MAD

SEPTEMBER 2022

PROJECT ID: 3575-03-71

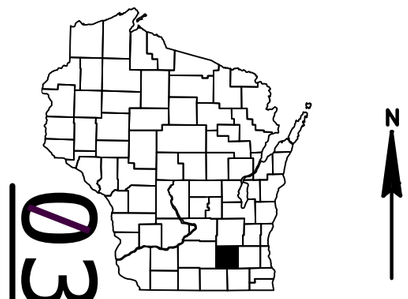
WITH: N/A

COUNTY: JEFFERSON COUNTY

ORDER OF SHEETS


| | | |
|---|---|---|
| Section No. | 1 | Title |
| Section No. | 2 | Typical Sections and Details |
| Section No. | 3 | Estimate of Quantities |
| Section No. | 3 | Miscellaneous Quantities |
| Section No. | 4 | Right of Way Plat |
| Section No. | 5 | Plan and Profile |
| Section No. | 6 | Standard Detail Drawings |
| ~~Section No.~~ | ~~7~~ | ~~Sign Plates~~ |
| ~~Section No.~~ | ~~8~~ | ~~Structure Plans~~ |
| Section No. | 9 | Computer Earthwork Data |
| Section No. | 9 | Cross Sections |


TOTAL SHEETS = 434




DESIGN DESIGNATION

| | | | |
|---|---|---|---|
| A.A.D.T. | 2022 | = | 6800 |
| A.A.D.T. | 2042 | = | 7900 |
| D.H.V. | | = | 13.6% |
| D.D. | | = | 59/41 |
| T. | | = | 15.8% |
| DESIGN SPEED | | = | 50 MPH, 60 MPH |
| ESALS | | = | 2,800,000 |

CONVENTIONAL SYMBOLS

PLAN

- PERMANENT LIMITED EASEMENT
- TEMPORARY LIMITED EASEMENT
- PROPERTY LINE
- LOT LINE
- LIMITED HIGHWAY EASEMENT
- EXISTING RIGHT OF WAY
- PROPOSED OR NEW R/W LINE
- SLOPE INTERCEPT
- REFERENCE LINE
- EXISTING CULVERT
- PROPOSED CULVERT (Box or Pipe)
- COMBUSTIBLE FLUIDS (CAUTION)
- MARSH AREA
- WOODED OR SHRUB AREA

PROFILE

- GRADE LINE
- ORIGINAL GROUND
- MARSH OR ROCK PROFILE (To be noted as such) (ROCK)
- SPECIAL DITCH (LABEL)
- GRADE ELEVATION (95.36)
- CULVERT (Profile View)

UTILITIES

- TELEVISION CABLE (TV)
- ELECTRIC (E)
- FIBER OPTIC (FO)
- GAS (G)
- SANITARY SEWER (SAN)
- STORM SEWER (SS)
- TELEPHONE (T)
- WATER (W)
- UTILITY PEDESTAL
- POWER POLE
- TELEPHONE POLE

STATE OF WISCONSIN

# DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

# FORT ATKINSON - WHITEWATER

**CTH M - BUCKINGHAM ROAD**

## USH 12

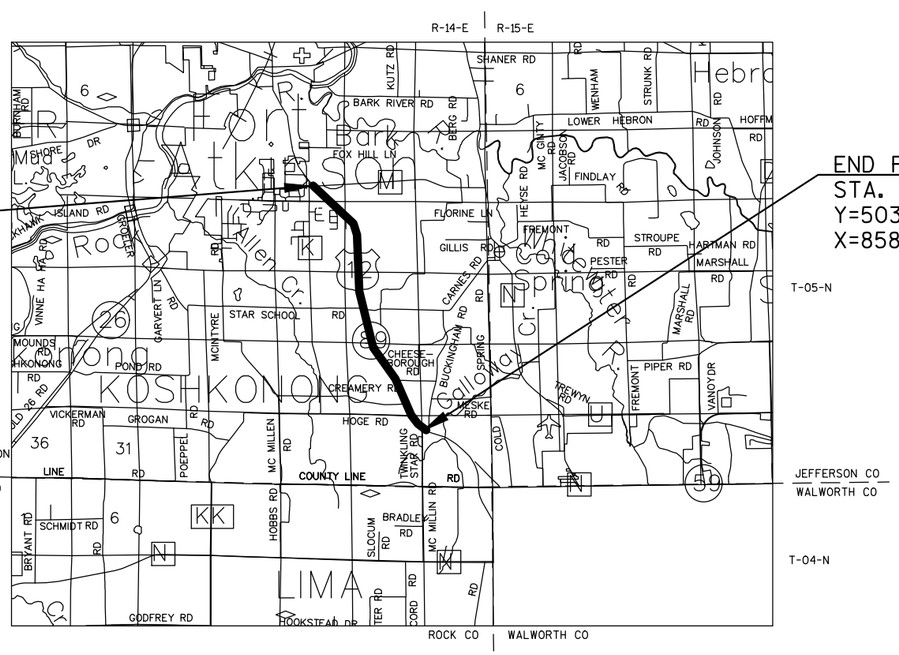
## JEFFERSON COUNTY

| STATE PROJECT NUMBER |
|---|
| 3575-03-71 |

| STATE PROJECT | FEDERAL PROJECT | |
|---|---|---|
| | PROJECT | CONTRACT |
| 3575-03-71 | WISC 2022528 | 1 |
| N/A | | |
| | | |
| | | |

BEGIN PROJECT
STA. 575+50
Y=521,906.77
X=850,730.82

END PROJECT
STA. 784+50
Y=503,652.90
X=858,825.91




LAYOUT
SCALE 0 1.0 MI

TOTAL NET LENGTH OF CENTERLINE = 3.968 MI

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), JEFFERSON COUNTY, NAD83 ( 2011 ), IN U.S. SURVEY FEET. POSITIONS SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES ARE THE SAME AS GROUND DISTANCES. ELEVATIONS ARE REFERENCED TO NAVD 88 ( 2012 ). GPS DERIVED ELEVATIONS ARE BASED ON GEOID 12A.

ORIGINAL PLANS PREPARED BY

PEOPLE WHO CARE,
CREATING QUALITY TRANSPORTATION
TODAY AND TOMORROW

WISDOT SOUTHWEST REGION – MADISON OFFICE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

| | |
|---|---|
| Surveyor | JEWELL ASSOCIATES ENGINEERS, INC |
| Designer | RYAN BAILEY, P.E. |
| Project Manager | JEREMY HALL, P.E. |
| Regional Examiner | SW REGION |
| Regional Supervisor | JIM OETTINGER, P.E. |
| C.O. Examiner | |

APPROVED FOR THE DEPARTMENT

DATE:_____ (Signature)

Digitally Signed by Jeremy Hall
DN: C=US, E=jeremy.hall@dot.wi.gov, O=WisDOT, OU=DTID PDS East Unit, CN=Jeremy Hall
Reason: I am approving this document
Date: 2021.10.28 06:47:18-05'00'

E

2

## GENERAL NOTES

NO TREES OR SHRUBS THAT ARE NOT MARKED ON THE PLAN TO BE REMOVED SHALL BE REMOVED WITHOUT THE APPROVAL OF THE ENGINEER IN THE FIELD.

THE LOCATIONS OF EXISTING UTILITY LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN. CONTRACTOR SHALL COORDINATE THEIR CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR A DIRECT CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.

CONTRACTOR TO VERIFY ELEVATIONS OF THE EXISTING PAVEMENT TO REMAIN IN PLACE, PRIOR TO STAKING.

HMA PAVEMENT AND WEIGHT CALULATIONS ARE BASED ON 112 LB/SY/IN.

THE CONTRACTOR'S PAVING OPERATIONS SHALL BE CONSISTENT WITH THE PLAN TYPICAL SECTIONS AND CONSTRUCTED TO PREVENT HMA LONGITUDINAL JOINTS FROM BEING LOCATED WITHIN A DRIVING, TURNING, BIKE, OR PARKING LANE.

APPLY TACK COAT BETWEEN LAYERS OF ASPHALT PAVEMENT AND TO MILLED SURFACES. THE APPLICATION RATE IS 0.05 GAL/SY BETWEEN LAYERS OF NEW HMA PAVEMENT AND 0.07 GAL/SY PLACED ON EXISTING ASPHALT, MILLED SURFACES AND CONCRETE PAVEMENT OR AS DIRECTED BY THE ENGINEER.

SAWCUTS, AS SHOWN ON THE PLANS, ARE SUGGETED LOCATIONS AND MAY BE ADJUSTED AT THE DISCRETION OF THE ENGINEER TO BETTER SUIT FIELD CONDITIONS.

EXACT SIGN LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND THE LOCATIONS OF SIGNS ARE TO BE DETERMINED IN THE FIELD BY THE ENGINEER.

SIGN POST INSTALLATION MAY ENCOUNTER SHALLOW ROCK AND REQUIRE EXTRA EFFORT FOR INSTALLATION FROM APPROXIMATELY STATION 594+50 TO STATION 602+00.

THE EROSION CONTROL DEVICES AS SHOWN ON THE EROSION CONTROL SHEETS ARE AT SUGGESTED LOCATIONS. EXACT LOCATIONS WILL BE DETERMINED BY THE ENGINEER. EROSION CONTROL DEVICES SHALL BE PLACED IN SEQUENCE WITH CONSTRUCTION OPERATIONS OR AS DETERMINED BY THE ENGINEER.

ALL OPENINGS OF HOLES BELOW SUBGRADE RESULTING FROM REMOVALS OR ABANDONMENTS SHALL BE BACKFILLED WITH GRANULAR MATERIAL AND COMPACTED. GRANULAR MATERIAL IS INCIDENTAL TO THE REMOVAL ITEM.

ALL PROPERTY LINES ON PLANS ARE APPROXIMATE.

CURB AND GUTTER PLAN GRADES AND RADII ARE AT THE FLANGE LINE UNLESS OTHERWISE NOTED.

UTILITY LINES IN CROSS SECTIONS ARE FOR APPROXIMATE HORIZONTAL REFERENCE ONLY.

RIGHT OF WAY LINES SHOWN ON THE CROSS SECTIONS ARE APPROXIMATE.

CONTRACTOR WILL BE RESPONSIBLE FOR RESHAPING AND SEEDING ANY PREVIOUSLY GRASSED AREAS WHICH ARE DISTURBED BY HIS OPERATION OUTSIDE OF THE NORMAL CONSTRUCTION LIMITS.

CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AT ALL TIMES EXCEPT WHEN PAVING OR PIPE LAYING OPERATIONS REQUIRE THE DRIVEWAY TO BE CLOSED. ACCESS TO DRIVEWAY SHALL BE RE-ESTABLISHED IMMEDIATELY AFTER PAVEMENT OR PIPE IN DRIVEWAY AREA IS INSTALLED. ACCESS SHALL BE PROVIDED DURING ALL NON-WORKING HOURS.

DISTURBED AREAS WITHIN THE RIGHT-OF-WAY, EXCEPT THE AREAS WITHIN THE FINISHED SHOULDER POINTS, SHALL BE FERTILIZED, SEEDED, AND EROSION MAT INSTALLED AS SHOWN ON THE EROSION CONTROL PLAN OR AS DIRECTED BY THE FIELD ENGINEER.

THE LOCATION OF DRIVEWAYS WILL BE DETERMINED BY THE ENGINEER.

EXCAVATION BELOW SUBGRADE (EBS) IS NOT USED TO BALANCE YARDAGE AND IS NOT SHOWN ON THE CROSS SECTIONS BUT IS MEASURED AND PAID FOR AS COMMON EXCAVATION.

## UTILITY CONTACTS

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Jim Birkenheier
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Jim.birkenheier@wintechnology.com

Spenser Dooner
We Energies - Gas/Petroleum
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Burlington, WI 53105
(262) 763-1083
Spenser.dooner@we-energies.com

DIGGERS HOTLINE
Dial 811 or (800) 242-8511
www.DiggersHotline.com

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(608) 444-2835
shelley.nelson@wisconsin.gov

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(WISDOT) DESIGN PROJECT LEADER
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## STANDARD ABBREVIATIONS

| | |
|---|---|
| AC. | ACRE |
| AGG. | AGGREGATE |
| AH | AHEAD |
| < | ANGLE |
| AE, AEW | APRON ENDWALL |
| ASPH. | ASPHALTIC |
| A.D.T. | AVERAGE DAILY TRAFFIC |
| B.F. | BACK FACE |
| BK. | BACK |
| BEG. | BEGIN |
| B.M. | BENCH MARK |
| C/L | CENTER LINE |
| D | CENTRAL ANGLE OR DELTA |
| C.M.C.P. | CORRUGATED METAL CULVERT PIPE |
| C.M.P. | CORRUGATED METAL PIPE |
| CO. | COUNTY |
| CTH | COUNTY TRUNK HIGHWAY |
| CR. | CREEK |
| C.A.B.C. | CRUSHED AGGREGATE BASE COURSE |
| C.Y. | CUBIC YARD |
| C.P. | CULVERT PIPE |
| C. & G. | CURB AND GUTTER |
| D | DEGREE OF CURVE |
| D.H.V. | DESIGN HOUR VOLUME |
| DIA. | DIAMETER |
| DISCH. | DISCHARGE |
| EA | EACH |
| E | EAST |
| ELEC. | ELECTRIC(AL), ELEC. CABLE |
| EL., ELEV. | ELEVATION |
| EXC. | EXCAVATION |
| F.F. | FACE TO FACE |
| FERT. | FERTILIZER |
| F.E. | FIELD ENTRANCE |
| F/L, F.L. | FLOW LINE |
| CWT. | HUNDRED WEIGHT |
| INL | INLET |
| INTER. | INTERSECTION |
| JT. | JOINT |
| LT | LEFT |
| L.H.F. | LEFT HAND FORWARD |
| L. | LENGTH OF CURVE |
| L.F. | LINEAR FOOT(FEET) |
| LC. | LONG CHORD |
| LS | LUMP SUM |
| M.P. | MARKER POST |
| MAX. | MAXIMUM |
| MGAL | 1000 GALLONS |
| MIN. | MINIMUM |
| N.C. | NORMAL CROWN OR NO CHANGE |
| N | NORTH |
| NO. | NUMBER |
| PAV'T | PAVEMENT |
| P.L.E. | PERMANENT LIMITED EASEMENT |
| P.C. | POINT OF CURVATURE |
| P.I. | POINT OF INTERSECTION |
| P.T. | POINT OF TANGENCY |
| V.P.C. | VERTICAL POINT OF CURVATURE |
| V.P.I. | VERTICAL POINT OF INTERSECTION |
| V.P.T. | VERTICAL POINT OF TANGENCY |
| PCC | PORTLAND CEMENT CONCRETE |
| P.E. | PRIVATE ENTRANCE |
| P.L. | PROPERTY LINE |
| R | RADIUS OR RANGE |
| R/L | REFERENCE LINE |
| R.C.C.P. | REINFORCED CONCRETE CULVERT PIPE |
| RT | RIGHT |
| REQ'D | REQUIRED |
| R.H.F. | RIGHT HAND FORWARD |
| R/W | RIGHT OF WAY |
| R. | RIVER |
| RD. | ROAD |
| SHLD. | SHOULDER(S) |
| SHR. | SHRINKAGE |
| S | SOUTH |
| S.F. | SQUARE FOOT (FEET) |
| SDD | STANDARD DETAIL DRAWING(S) |
| STH | STATE TRUNK HIGHWAY |
| STA. | STATION |
| S.E. | SUPERELEVATION |
| S/L | SURVEY LINE |
| T | TANGENT |
| TEL. | TELEPHONE |
| TEMP. | TEMPORARY |
| T.L.E. | TEMPORARY LIMITED EASEMENT |
| T.O.C. | TOP OF CURB |
| T. | (TRUCKS) PERCENT OF |
| TYP. | TYPICAL |
| UNCL. | UNCLASSIFIED |
| U.G. | UNDERGROUND (CABLE) |
| V.C. | VERTICAL CURVE |
| W | WEST |

SECTION 2 ORDER OF SHEETS


GENERAL NOTES
PROJECT OVERVIEW
TYPICAL SECTIONS
CONSTRUCTION DETAILS
INTERSECTION DETAILS
EROSION CONTROL
PERMANENT SIGNING
PAVEMENT MARKING
DETOUR PLAN
ALIGNMENT LAYOUT

2

# Fort Atkinson

BEGIN
PROJECT
STA 575+50

'HA'
'WD'
'KN'
'SS'
'CA'
'SM'
'CH'
'CR'
'HG'
'TS'
'BU'

580
600
620
640
660
680
700
720
740
760
780

M
K
N
U
12
89

HACKBARTH RD
WOODLAWN DR
KNAACK CT
FLORINE LN
FREMONT RD
GILLIS RD
STROUPE RD
Allen Cr.
Whitewater R.
Cold Spring
GARVERT LN
MCINTYRE RD
STAR SCHOOL
CARNES RD
COLD SPRING RD
STAGE 2
STAGE 1
POND RD
CHEESEBROUGH RD
CREAMERY RD
HOGE RD
MESKE RD
BUCKINGHAM RD
GROGAN RD
MC MILLEN RD
POEPPEL RD
TWINKLING STAR RD
Galloway Cr.
COUNTY LINE RD

KOSHKONONG

Whitewater

END
PROJECT
STA 785+00

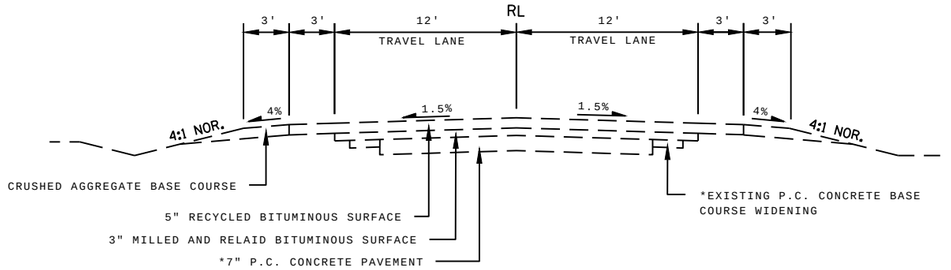
N

LAYOUT
SCALE 0 0.5MI

2

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PROJECT OVERVIEW | SHEET 4 | E |
|---|---|---|---|---|---|

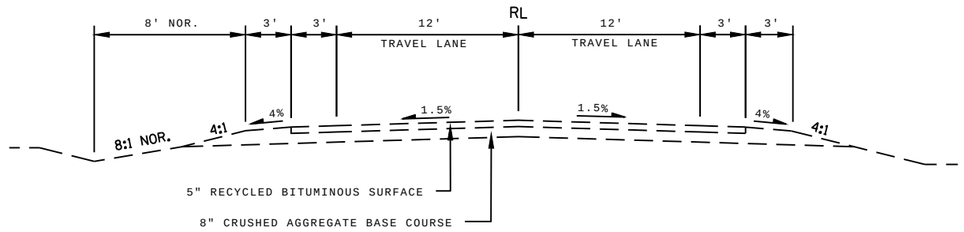
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PLOT DATE : 2/23/2021 9:16 AM
PLOT BY : BAILEY, RYAN R
PLOT NAME :
PLOT SCALE : 1 IN:0.5 MI




## USH 12 EXISTING TYPICAL SECTION

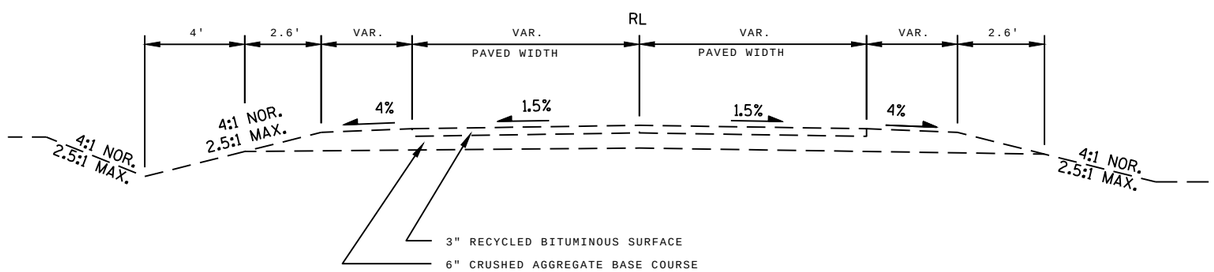
STA 575+50 - 604+00
STA 622+00 - 758+00

*EXISTING UNDERLYING CONCRETE PAVEMENT MAY CONTAIN REINFORCEMENT. EXISTING WIDTH OF CONCRETE PAVEMENT IS 18'. ALL COSTS ASSOCIATED WITH REMOVAL AND DISPOSAL SHALL BE CONSIDERED INCIDENTAL TO THE REMOVING PAVEMENT ITEM. ALL EXISTING PAVEMENT THICKNESS ARE APPROXIMATE AND SHALL BE FIELD VERIFIED. ANY ADDITIONAL WORK DUE TO VARYING THICKNESS WILL BE CONSIDERED INCIDENTAL TO THE AFFECTED WORK ITEM(S).



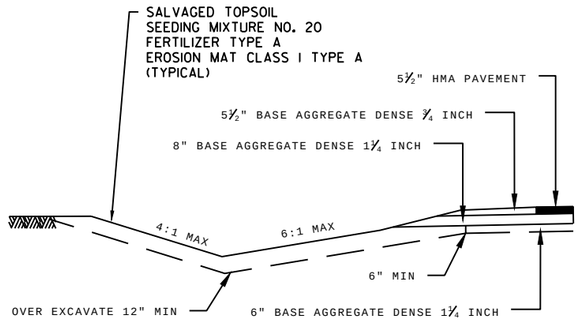

## USH 12 EXISTING TYPICAL SECTION

STA 604+00 - 622+00
STA 758+00 - 785+00



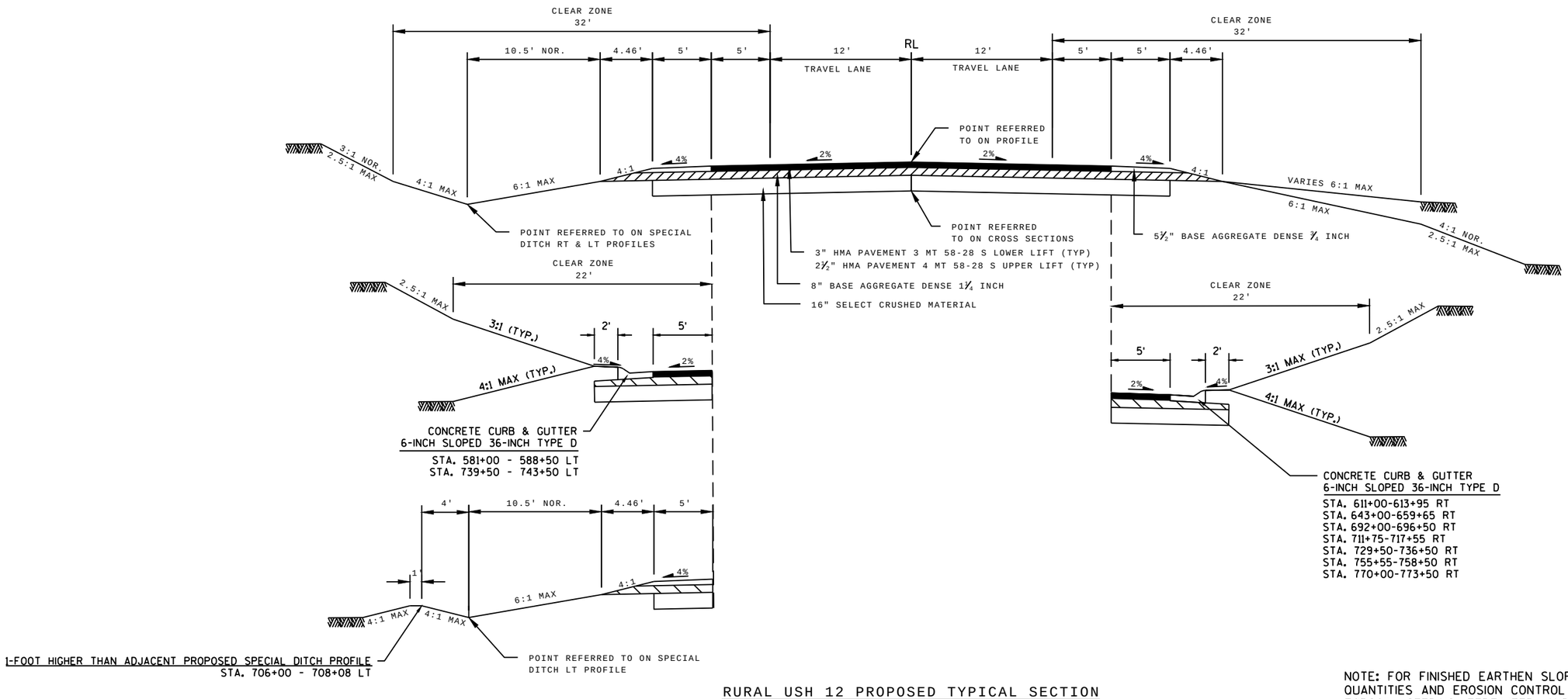

## SIDEROAD EXISTING TYPICAL SECTION

| SIDEROAD | STA | AVG PAVED WIDTH |
|---|---|---|
| HACKBARTH RD | 1+13 LT - 4+15 | 11 |
| WOODLAWN DR | 1+50 - 2+08 | 16 |
| KNAACK CT | 1+82 - 2+49 | 11 |
| STAR SCHOOL RD | 1+50 - 2+60 | 10 |
| CARNES RD | 1+60 - 2+90 | 9 |
| SMILEY LN | 1+50 - 2+97 | 7 |
| CHEESEBROUGH RD | 1+70 - 2+90 | 9 |
| CREAMERY RD | 1+70 - 2+95 | 9 |
| HOGE RD | 1+55 - 3+11 | 10 |
| TWINKLING STAR RD | 1+60 - 2+16 | 11 |
| BUCKINGHAM RD | 1+55 - 2+55 | 11 |




DITCH ROCK CUT DETAIL
STA 595+50 - 602+00

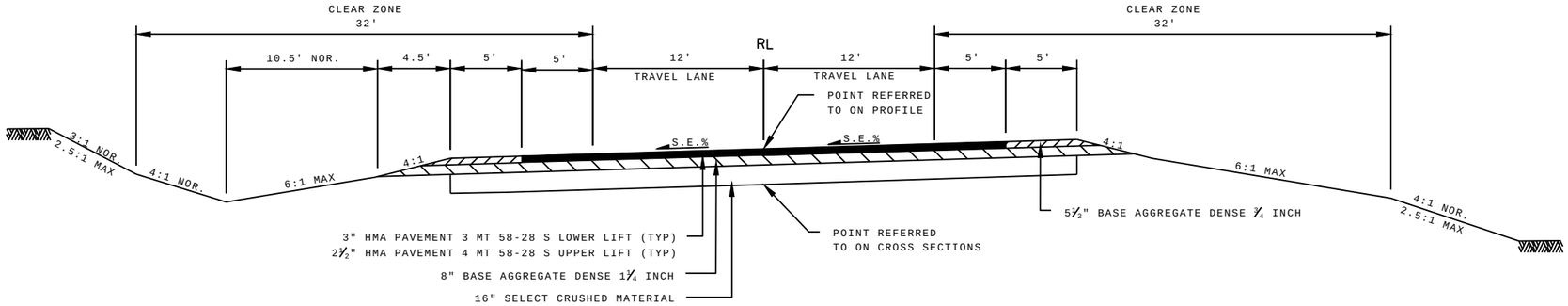
NOTE: SELECT CRUSHED MATERIAL IS NOT REQUIRED FOR AREAS IN ROCK CUT. SAME TRAVEL LANE AND SHOULDER DIMENSIONS AS PROPOSED USH 12 TYPICAL WITH AGGREGATE SHOULDER.




RURAL USH 12 PROPOSED TYPICAL SECTION
STA 575+50 - 784+60

NOTE: FOR FINISHED EARTHEN SLOPES, SEE MISCELLANEOUS QUANTITIES AND EROSION CONTROL PLANS FOR SALVAGE TOPSOIL, SEEDING, FERTILIZER, AND EROSION MAT LOCATIONS.

2




RURAL USH 12 PROPOSED TYPICAL SECTION - SUPERELEVATION

NOTE: FOR FINISHED EARTHEN SLOPES, SEE MISCELLANEOUS QUANTITIES AND EROSION CONTROL PLANS FOR SALVAGE TOPSOIL, SEEDING, FERTILIZER, AND EROSION MAT LOCATIONS.

| CURVE NO. | SUPERELEVATION DATA | STATION | LEFT LANE | RIGHT LANE |
|---|---|---|---|---|
| 1 | END NORMAL CROWN | 606+91.68 | -2.00% | -2.00% |
| | LEVEL CROWN | 607+45.01 | 0.00% | -2.00% |
| | REVERSE CROWN | 607+98.34 | 2.00% | -2.00% |
| | BEGIN FULL SUPER | 609+05.01 | 6.00% | -6.00% |
| | END FULL SUPER | 618+10.21 | 6.00% | -6.00% |
| | REVERSE CROWN | 619+16.88 | 2.00% | -2.00% |
| | LEVEL CROWN | 619+70.21 | 0.00% | -2.00% |
| | BEGIN NORMAL CROWN | 620+23.54 | -2.00% | -2.00% |

| CURVE NO. | SUPERELEVATION DATA | STATION | LEFT LANE | RIGHT LANE |
|---|---|---|---|---|
| 2 | END NORMAL CROWN | 659+65.46 | -2.00% | -2.00% |
| | LEVEL CROWN | 660+18.60 | -2.00% | 0.00% |
| | REVERSE CROWN | 660+71.74 | -2.00% | 2.00% |
| | BEGIN FULL SUPER | 661+11.60 | -3.50% | 3.50% |
| | END FULL SUPER | 670+17.54 | -3.50% | 3.50% |
| | REVERSE CROWN | 670+57.39 | -2.00% | 2.00% |
| | LEVEL CROWN | 671+10.54 | -2.00% | 0.00% |
| | BEGIN NORMAL CROWN | 671+63.68 | -2.00% | -2.00% |

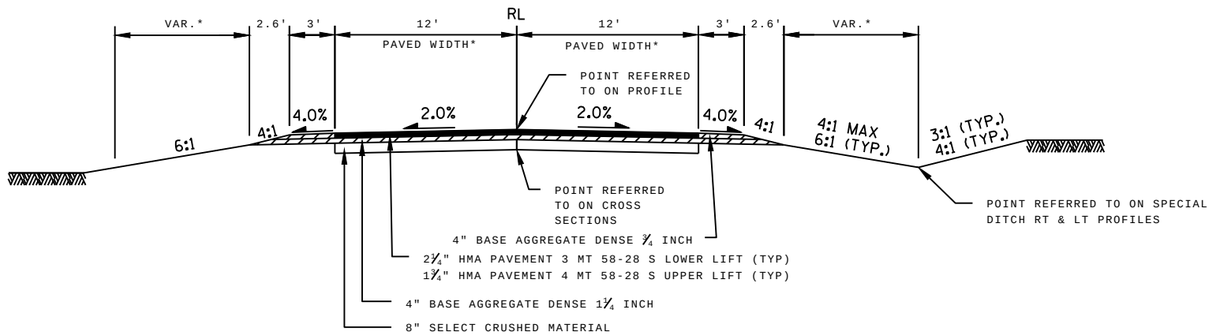
| CURVE NO. | SUPERELEVATION DATA | STATION | LEFT LANE | RIGHT LANE |
|---|---|---|---|---|
| 3 | END NORMAL CROWN | 694+21.23 | -2.00% | -2.00% |
| | LEVEL CROWN | 694+74.56 | 0.00% | -2.00% |
| | REVERSE CROWN | 695+27.89 | 2.00% | -2.00% |
| | BEGIN FULL SUPER | 695+38.56 | 2.40% | -2.40% |
| | END FULL SUPER | 698+27.31 | 2.40% | -2.40% |
| | REVERSE CROWN | 698+37.98 | 2.00% | -2.00% |
| | LEVEL CROWN | 698+91.31 | 0.00% | -2.00% |
| | BEGIN NORMAL CROWN | 699+44.65 | -2.00% | -2.00% |

| CURVE NO. | SUPERELEVATION DATA | STATION | LEFT LANE | RIGHT LANE |
|---|---|---|---|---|
| 4 | END NORMAL CROWN | 702+95.23 | -2.00% | -2.00% |
| | LEVEL CROWN | 703+48.57 | -2.00% | 0.00% |
| | REVERSE CROWN | 704+01.90 | -2.00% | 2.00% |
| | BEGIN FULL SUPER | 705+08.57 | -6.00% | 6.00% |
| | END FULL SUPER | 709+79.13 | -6.00% | 6.00% |
| | REVERSE CROWN | 710+85.80 | -2.00% | 2.00% |
| | LEVEL CROWN | 711+39.13 | -2.00% | 0.00% |
| | BEGIN NORMAL CROWN | 711+92.47 | -2.00% | -2.00% |

| CURVE NO. | SUPERELEVATION DATA | STATION | LEFT LANE | RIGHT LANE |
|---|---|---|---|---|
| 5 | END NORMAL CROWN | 726+28.43 | -2.00% | -2.00% |
| | LEVEL CROWN | 726+81.76 | 0.00% | -2.00% |
| | REVERSE CROWN | 727+35.09 | 2.00% | -2.00% |
| | BEGIN FULL SUPER | 727+93.76 | 4.20% | -4.20% |
| | END FULL SUPER | 734+44.67 | 4.20% | -4.20% |
| | REVERSE CROWN | 735+03.34 | 2.00% | -2.00% |
| | LEVEL CROWN | 735+56.67 | 0.00% | -2.00% |
| | BEGIN NORMAL CROWN | 736+10.01 | -2.00% | -2.00% |

| CURVE NO. | SUPERELEVATION DATA | STATION | LEFT LANE | RIGHT LANE |
|---|---|---|---|---|
| 6 | END NORMAL CROWN | 758+95.48 | -2.00% | -2.00% |
| | LEVEL CROWN | 759+48.65 | -2.00% | 0.00% |
| | REVERSE CROWN | 760+01.82 | -2.00% | 2.00% |
| | BEGIN FULL SUPER | 760+57.65 | -4.10% | 4.10% |
| | END FULL SUPER | 788+67.54 | -4.10% | 4.10% |
| | REVERSE CROWN | 789+23.37 | -2.00% | 2.00% |
| | LEVEL CROWN | 789+76.54 | -2.00% | 0.00% |
| | BEGIN NORMAL CROWN | 790+29.71 | -2.00% | -2.00% |

2

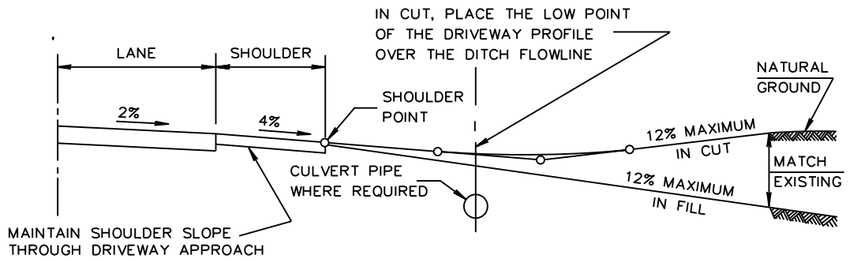



## SIDE ROADS PROPOSED TYPICAL SECTONS

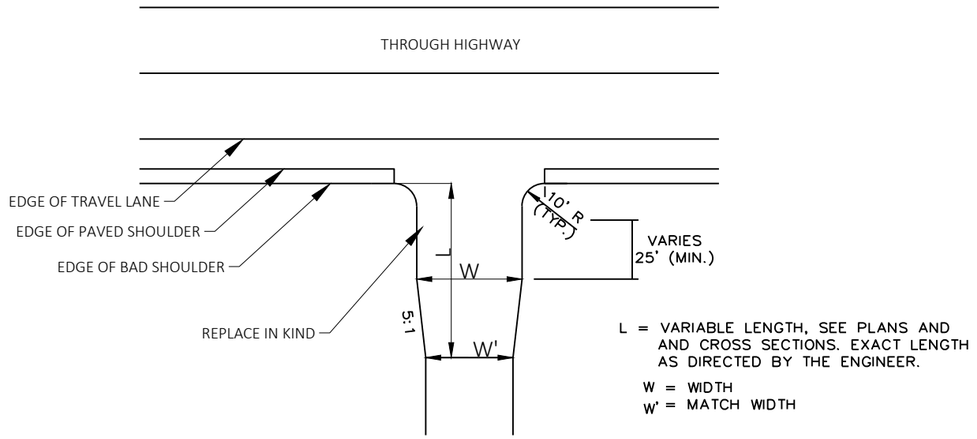
| SIDEROAD | STA - STA |
|---|---|
| HACKBARTH RD | 1+95 - 5+15 |
| WOODLAWN DR | 1+78 - 2+08 |
| KNAACK CT | 1+78 - 2+48 |
| STAR SCHOOL RD | 1+83 - 2+60 |
| CARNES RD | 1+92 - 2+90 |
| SMILEY LN | 1+85 - 2+98 |
| CHEESEBROUGH RD | 1+93 - 2+65 |
| CREAMERY RD | 1+93 - 2+95 |
| HOGE RD | 1+85 - 3+11 |
| TWINKLING STAR RD | 1+74 - 2+16 |
| BUCKINGHAM RD | 1+78 - 2+55 |

*MATCH EXISTING. SEE SDD "AT-GRADE SIDE ROAD INTERSECTION" FOR SIDE ROAD INTERSECTION INSTALLATION INSTRUCTIONS.

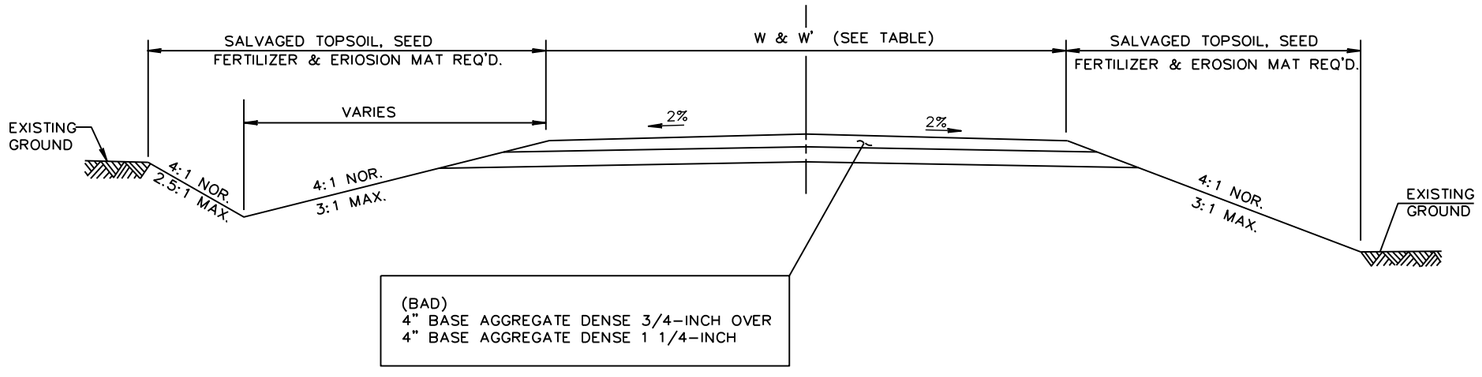
NOTE: FOR FINISHED EARTHEN SLOPES, SEE MISCELLANEOUS QUANTITIES AND EROSION CONTROL PLANS FOR SALVAGE TOPSOIL, SEEDING, FERTILIZER, AND EROSION MAT LOCATIONS.




TYPICAL DRIVEWAY PROFILE VIEW

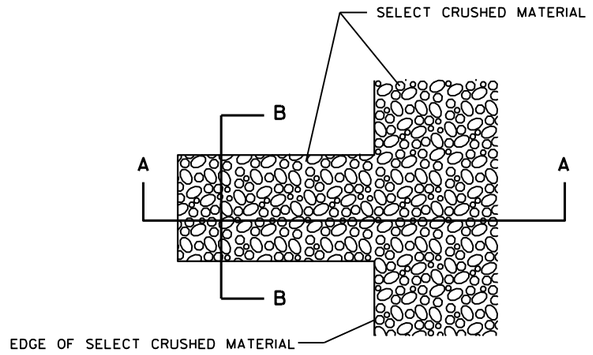


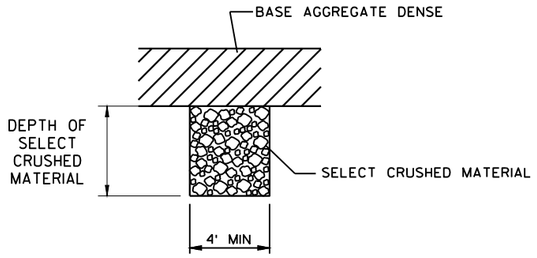

TYPICAL DRIVEWAY PLAN VIEW



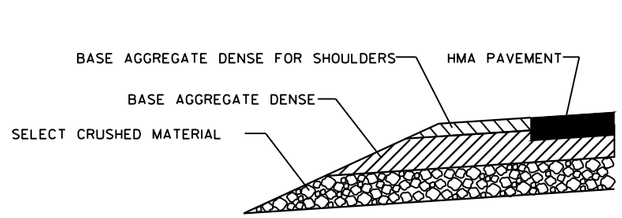

TYPICAL DRIVEWAY SECTION VIEW

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CONSTRUCTION DETAILS | SHEET 9 | E |
|---|---|---|---|---|---|




SECTION B-B



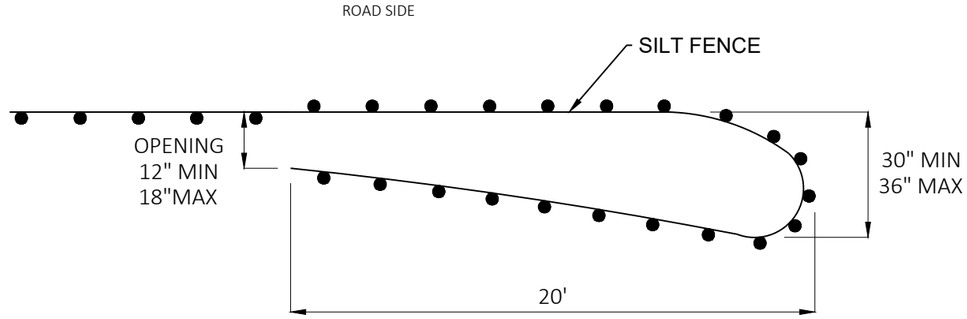

SECTION A-A

## DETAIL FOR FRENCH DRAINS/WEEP

DRAINS ARE TO BE CONSTRUCTED AT LEAST EVERY 250' OR AT ANY LOW POINT ABLE TO SUFFICENTLY DRAIN SELECT CRUSHED MATERIAL (OR AS OTHERWISE DIRECTED BY THE FIELD ENGINEER)

EXCAVATION REQUIRED TO CONSTRUCT FRENCH DRAINS/WEEPS SHALL BE CONSIDERED INCIDENTAL TO THE ITEM, SELECT CRUSHED MATERIAL.

DO NOT COVER FORESLOPE SELECT CRUSHED MATERIAL WITH TOPSOIL



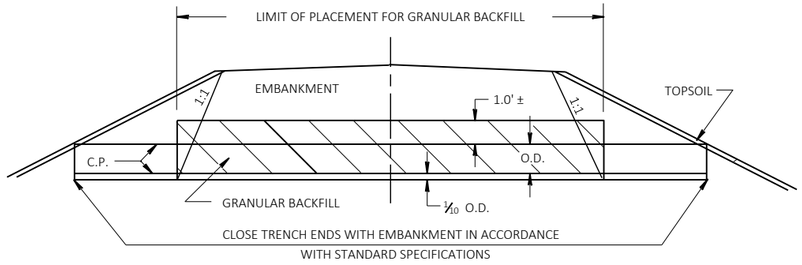

PLAN VIEW

GENERAL NOTES:

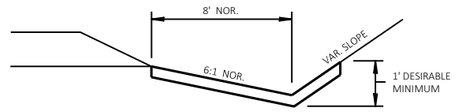
SILT FENCE POSTS FOR THE TURN-AROUND SHOULD BE ON THE OUTSIDE OF THE
TURN-AROUND. AND TRENCHED IN ACCORDING TO SILT FENCE REQUIREMENTS.

SEE EROSION CONTROL PLANS FOR LOCATIONS.

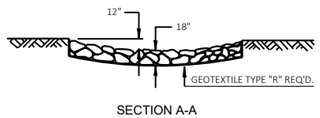
## SILT FENCE - END LOOP DETAIL



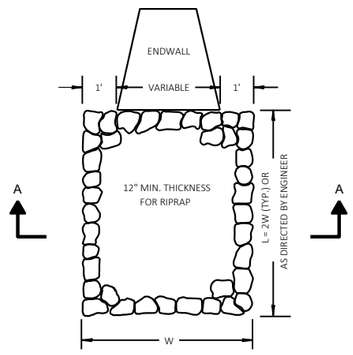

CULVERT BACKFILL DETAIL



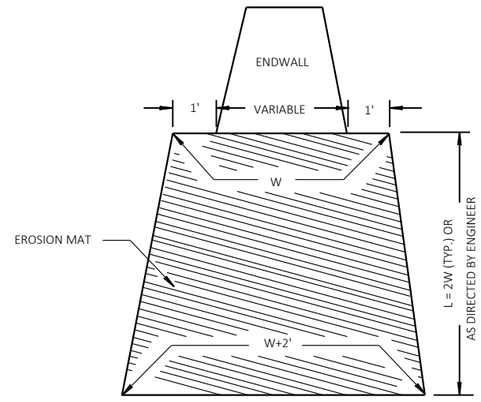

EROSION MAT DETAIL FOR DITCHES




SECTION A-A

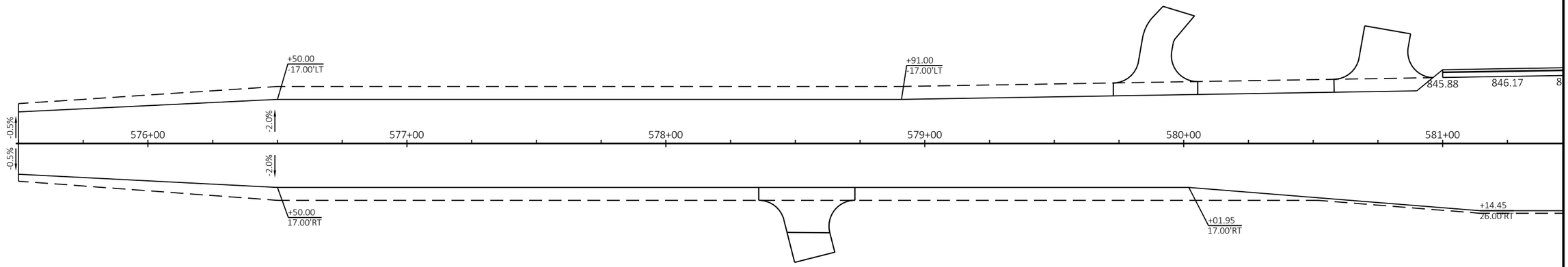


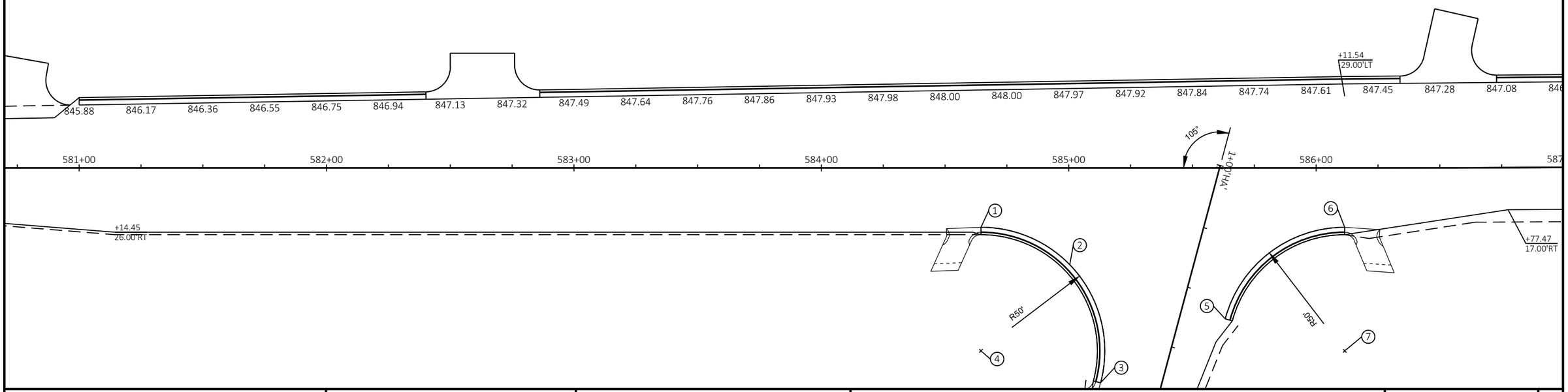

RIPRAP TREATMENT AT CULVERTS




EROSION MAT TREATMENT AT CULVERTS

2



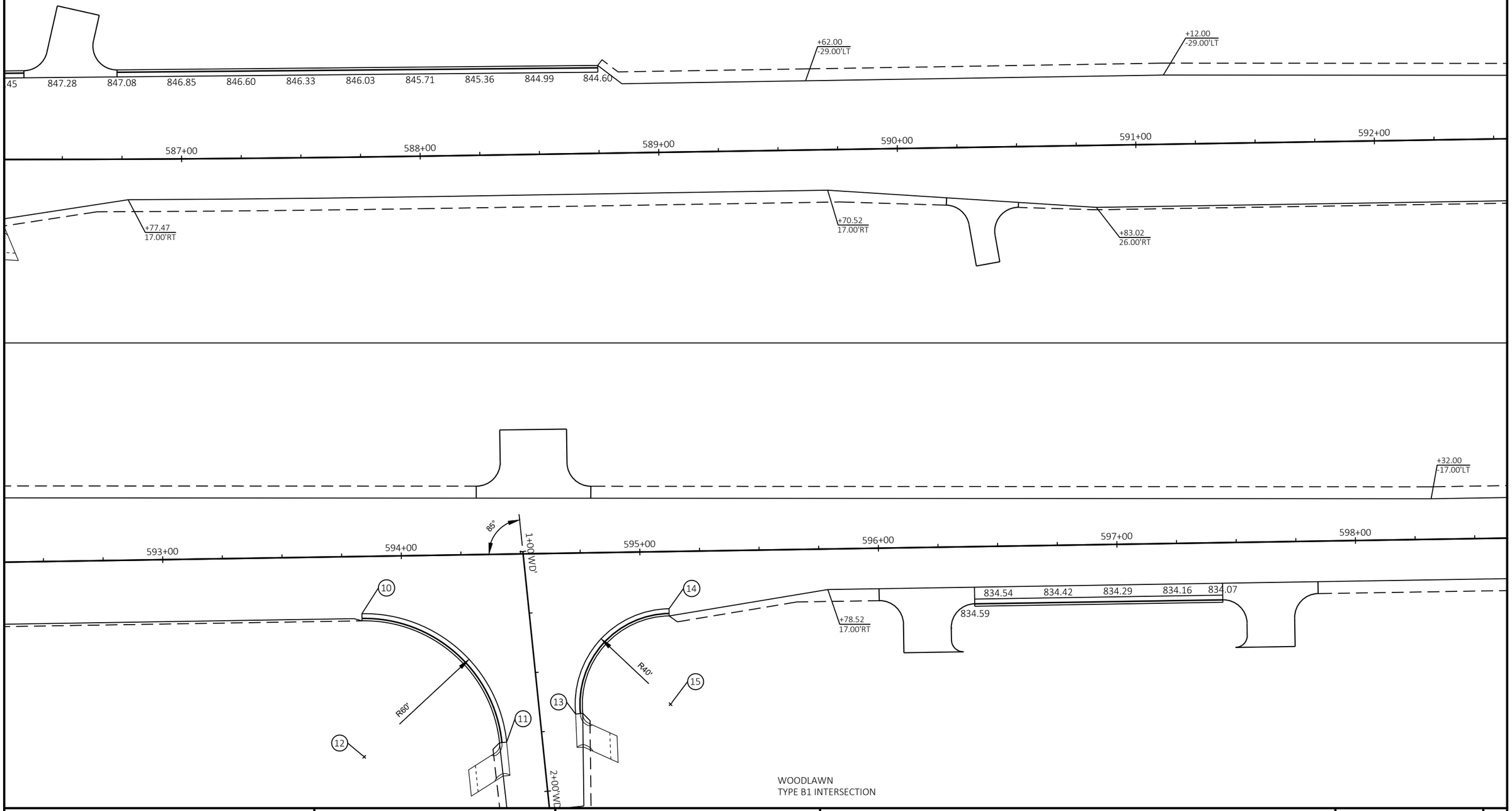




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | INTERSECTION DETAILS | SHEET 12 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\021101 INTERSECTION DETAILS\021101_ID.DWG
LAYOUT NAME - 021101_id

PLOT DATE : 7/21/2021 3:56 PM PLOT BY : ARENSDORF, JAROD P PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

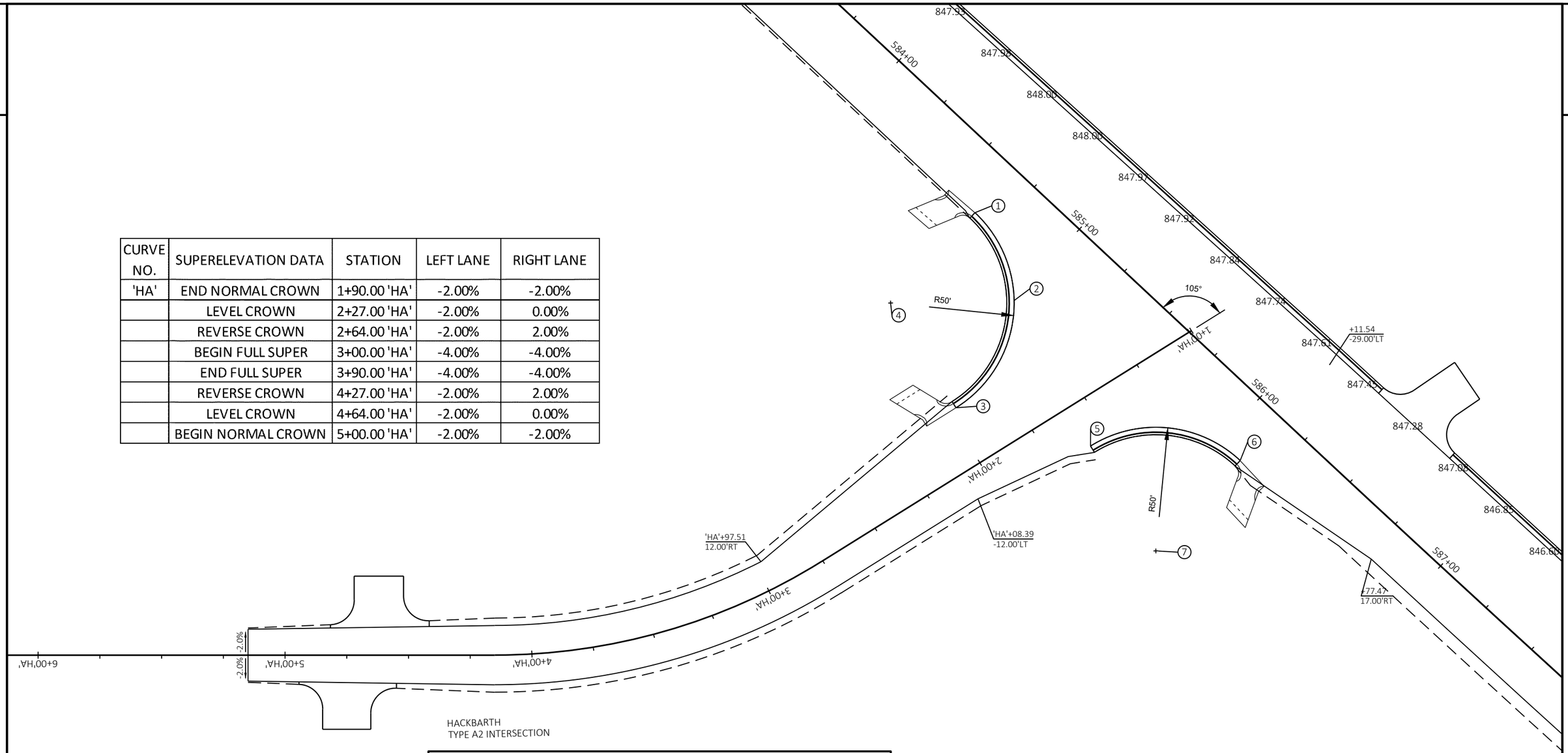



WOODLAWN
TYPE B1 INTERSECTION

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | INTERSECTION DETAILS | SHEET 13 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\021101 INTERSECTION DETAILS\021101_ID.DWG
LAYOUT NAME - 021102_id
PLOT DATE : 7/21/2021 3:56 PM
PLOT BY : ARENSDORF, JAROD P
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42

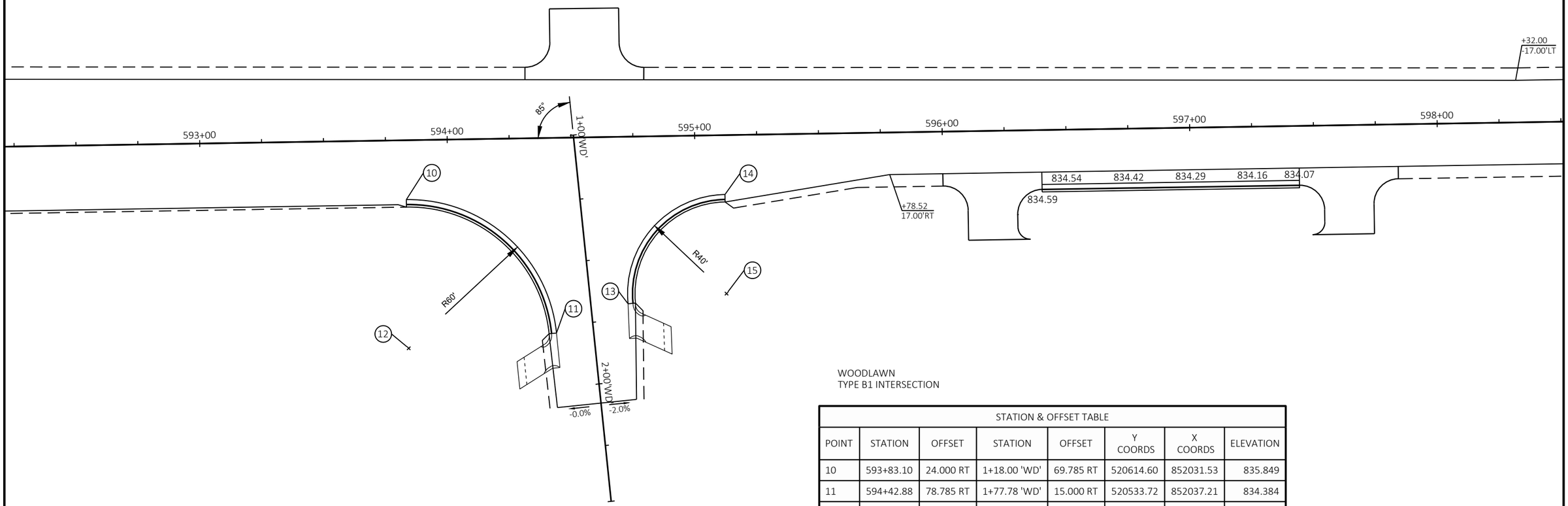
| CURVE NO. | SUPERELEVATION DATA | STATION | LEFT LANE | RIGHT LANE |
|---|---|---|---|---|
| 'HA' | END NORMAL CROWN | 1+90.00 'HA' | -2.00% | -2.00% |
| | LEVEL CROWN | 2+27.00 'HA' | -2.00% | 0.00% |
| | REVERSE CROWN | 2+64.00 'HA' | -2.00% | 2.00% |
| | BEGIN FULL SUPER | 3+00.00 'HA' | -4.00% | -4.00% |
| | END FULL SUPER | 3+90.00 'HA' | -4.00% | -4.00% |
| | REVERSE CROWN | 4+27.00 'HA' | -2.00% | 2.00% |
| | LEVEL CROWN | 4+64.00 'HA' | -2.00% | 0.00% |
| | BEGIN NORMAL CROWN | 5+00.00 'HA' | -2.00% | -2.00% |




HACKBARTH
TYPE A2 INTERSECTION

| STATION & OFFSET TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| POINT | STATION | OFFSET | STATION | OFFSET | Y COORDS | X COORDS | ELEVATION |
| 1 | 584+64.53 | 24.000 RT | 1+48.14 'HA' | 86.941 RT | 521249.80 | 851367.47 | 848.155 |
| 2 | 585+00.39 | 39.165 RT | 1+53.51 'HA' | 48.370 RT | 521213.87 | 851382.49 | 848.527 |
| 3 | 585+12.82 | 86.941 RT | 1+96.44 'HA' | 24.000 RT | 521171.04 | 851357.95 | 848.269 |
| 4 | 584+64.53 | 74.000 RT | 1+96.44 'HA' | 74.000 RT | 521214.08 | 851332.49 | |
| 5 | 585+63.24 | 61.059 RT | 1+58.39 'HA' | 18.000 LT | 521154.26 | 851412.08 | 848.150 |
| 6 | 586+11.54 | 24.000 RT | 1+10.09 'HA' | 55.059 LT | 521146.95 | 851472.51 | 847.737 |
| 7 | 586+11.54 | 74.000 RT | 1+58.39 'HA' | 68.000 LT | 521111.23 | 851437.53 | |

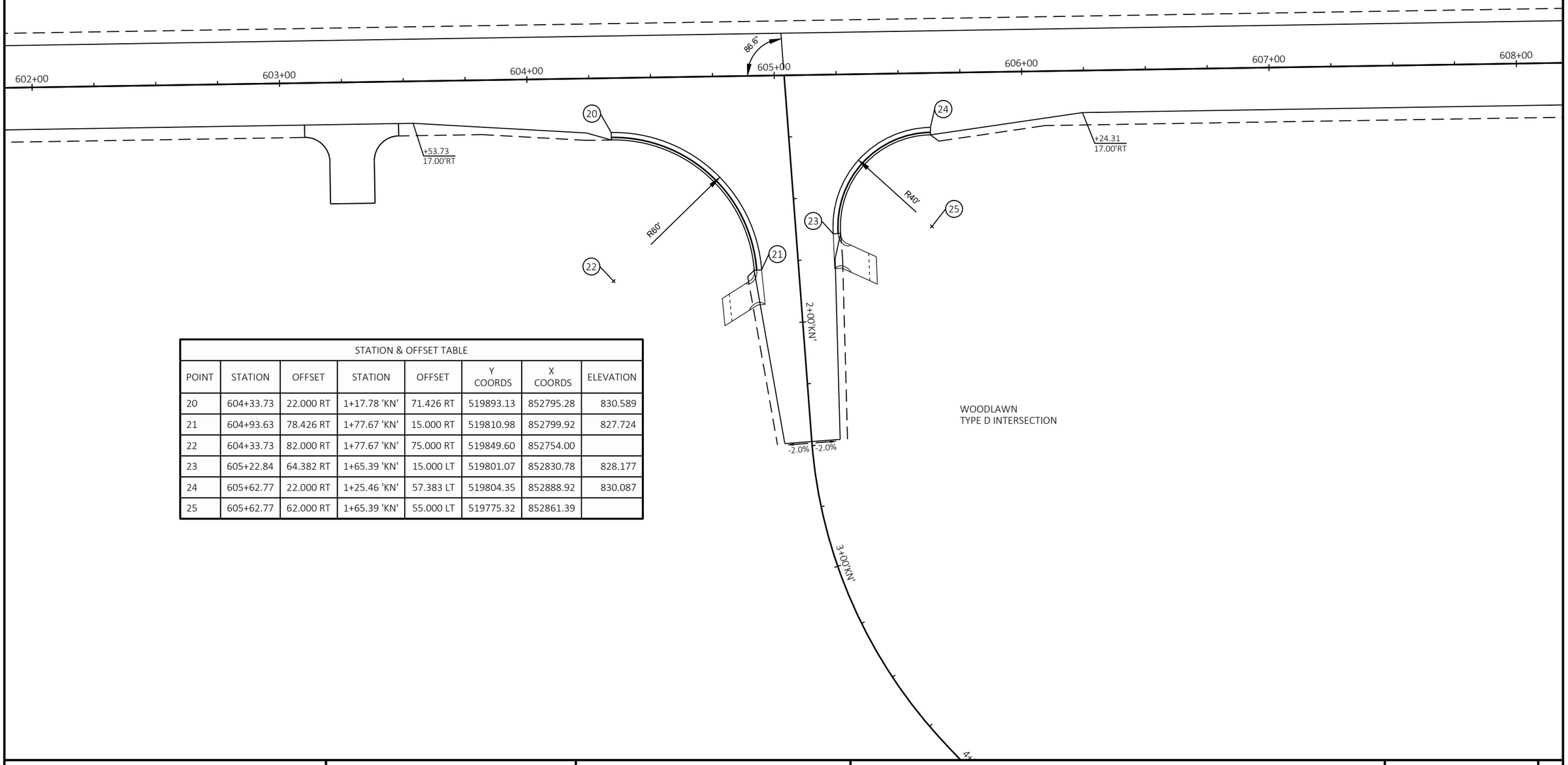
2




WOODLAWN
TYPE B1 INTERSECTION

| STATION & OFFSET TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| POINT | STATION | OFFSET | STATION | OFFSET | Y COORDS | X COORDS | ELEVATION |
| 10 | 593+83.10 | 24.000 RT | 1+18.00 'WD' | 69.785 RT | 520614.60 | 852031.53 | 835.849 |
| 11 | 594+42.88 | 78.785 RT | 1+77.78 'WD' | 15.000 RT | 520533.72 | 852037.21 | 834.384 |
| 12 | 593+83.10 | 84.000 RT | 1+77.78 'WD' | 75.000 RT | 520571.06 | 851990.25 | |
| 13 | 594+72.00 | 67.476 RT | 1+69.04 'WD' | 15.000 LT | 520521.88 | 852066.12 | 834.525 |
| 14 | 595+11.85 | 24.000 RT | 1+29.19 'WD' | 58.476 LT | 520526.01 | 852124.96 | 835.199 |
| 15 | 595+11.85 | 64.000 RT | 1+69.04 'WD' | 55.000 LT | 520496.98 | 852097.43 | |

2

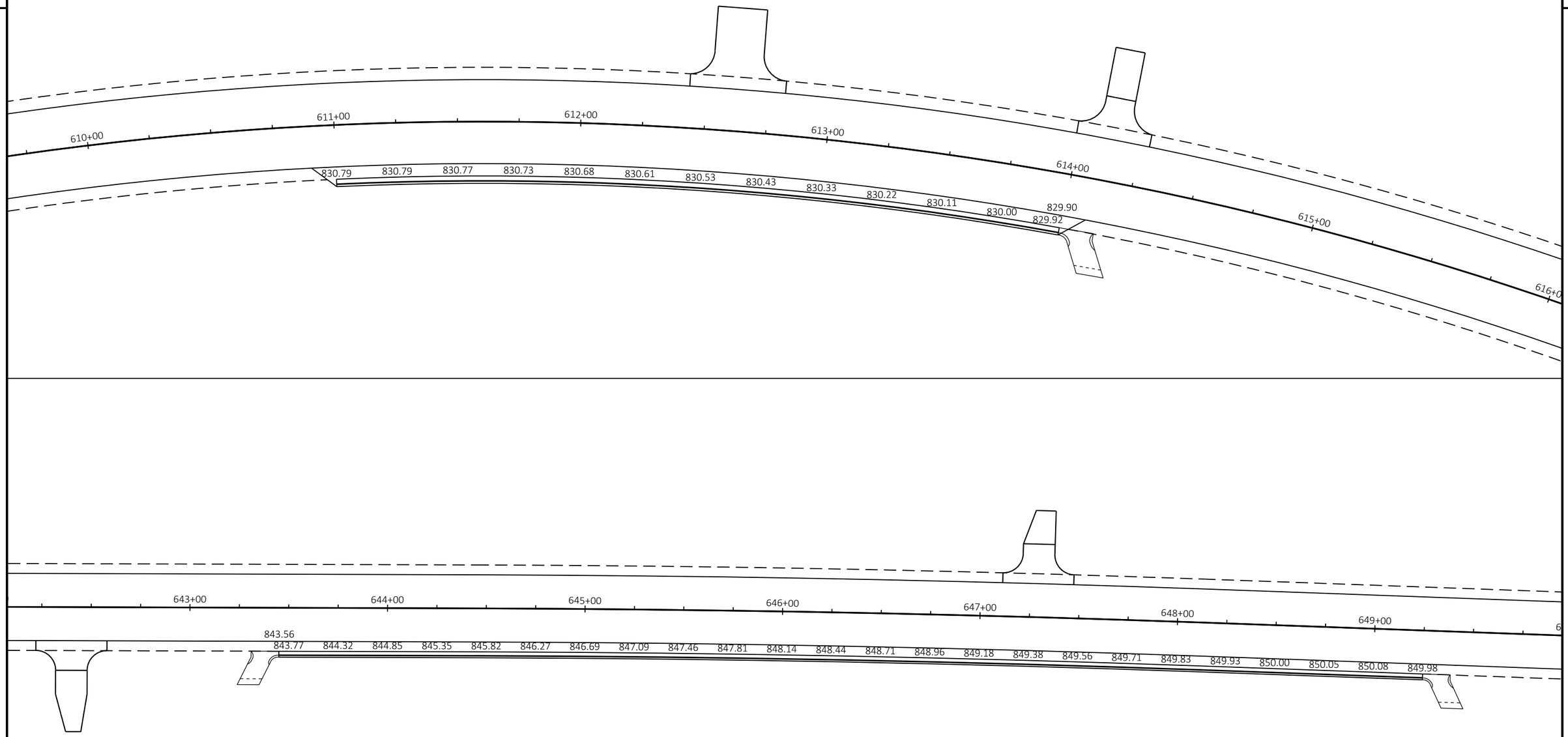



| STATION & OFFSET TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| POINT | STATION | OFFSET | STATION | OFFSET | Y COORDS | X COORDS | ELEVATION |
| 20 | 604+33.73 | 22.000 RT | 1+17.78 'KN' | 71.426 RT | 519893.13 | 852795.28 | 830.589 |
| 21 | 604+93.63 | 78.426 RT | 1+77.67 'KN' | 15.000 RT | 519810.98 | 852799.92 | 827.724 |
| 22 | 604+33.73 | 82.000 RT | 1+77.67 'KN' | 75.000 RT | 519849.60 | 852754.00 | |
| 23 | 605+22.84 | 64.382 RT | 1+65.39 'KN' | 15.000 LT | 519801.07 | 852830.78 | 828.177 |
| 24 | 605+62.77 | 22.000 RT | 1+25.46 'KN' | 57.383 LT | 519804.35 | 852888.92 | 830.087 |
| 25 | 605+62.77 | 62.000 RT | 1+65.39 'KN' | 55.000 LT | 519775.32 | 852861.39 | |

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | INTERSECTION DETAILS | SHEET 16 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\021101 INTERSECTION DETAILS\021101_ID.DWG
LAYOUT NAME - 021105_id_kn
PLOT DATE : 7/21/2021 3:56 PM
PLOT BY : ARENSDORF, JAROD P
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42

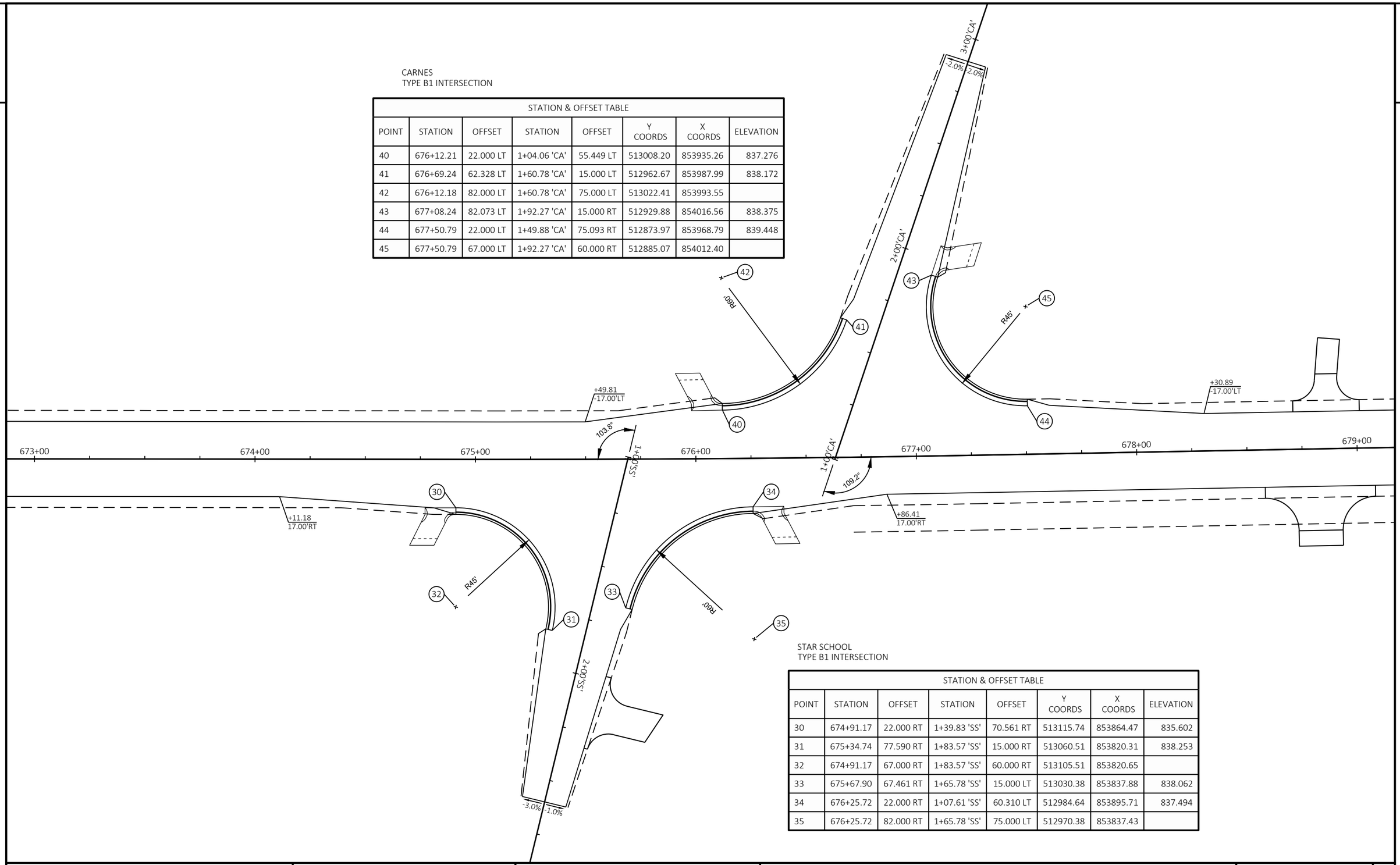
2




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | INTERSECTION DETAILS | SHEET 17 | E |
|---|---|---|---|---|---|

CARNES
TYPE B1 INTERSECTION

| STATION & OFFSET TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| POINT | STATION | OFFSET | STATION | OFFSET | Y COORDS | X COORDS | ELEVATION |
| 40 | 676+12.21 | 22.000 LT | 1+04.06 'CA' | 55.449 LT | 513008.20 | 853935.26 | 837.276 |
| 41 | 676+69.24 | 62.328 LT | 1+60.78 'CA' | 15.000 LT | 512962.67 | 853987.99 | 838.172 |
| 42 | 676+12.18 | 82.000 LT | 1+60.78 'CA' | 75.000 LT | 513022.41 | 853993.55 | |
| 43 | 677+08.24 | 82.073 LT | 1+92.27 'CA' | 15.000 RT | 512929.88 | 854016.56 | 838.375 |
| 44 | 677+50.79 | 22.000 LT | 1+49.88 'CA' | 75.093 RT | 512873.97 | 853968.79 | 839.448 |
| 45 | 677+50.79 | 67.000 LT | 1+92.27 'CA' | 60.000 RT | 512885.07 | 854012.40 | |




STAR SCHOOL
TYPE B1 INTERSECTION

| STATION & OFFSET TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| POINT | STATION | OFFSET | STATION | OFFSET | Y COORDS | X COORDS | ELEVATION |
| 30 | 674+91.17 | 22.000 RT | 1+39.83 'SS' | 70.561 RT | 513115.74 | 853864.47 | 835.602 |
| 31 | 675+34.74 | 77.590 RT | 1+83.57 'SS' | 15.000 RT | 513060.51 | 853820.31 | 838.253 |
| 32 | 674+91.17 | 67.000 RT | 1+83.57 'SS' | 60.000 RT | 513105.51 | 853820.65 | |
| 33 | 675+67.90 | 67.461 RT | 1+65.78 'SS' | 15.000 LT | 513030.38 | 853837.88 | 838.062 |
| 34 | 676+25.72 | 22.000 RT | 1+07.61 'SS' | 60.310 LT | 512984.64 | 853895.71 | 837.494 |
| 35 | 676+25.72 | 82.000 RT | 1+65.78 'SS' | 75.000 LT | 512970.38 | 853837.43 | |

2

2

692+00 693+00 694+00 695+00 696+00 697+00

839.62 840.04 840.45 840.84 841.20 841.54 841.86 842.15 842.41 842.65 842.87 843.06 843.22 843.37 843.40 843.49 843.56 843.60 843.62

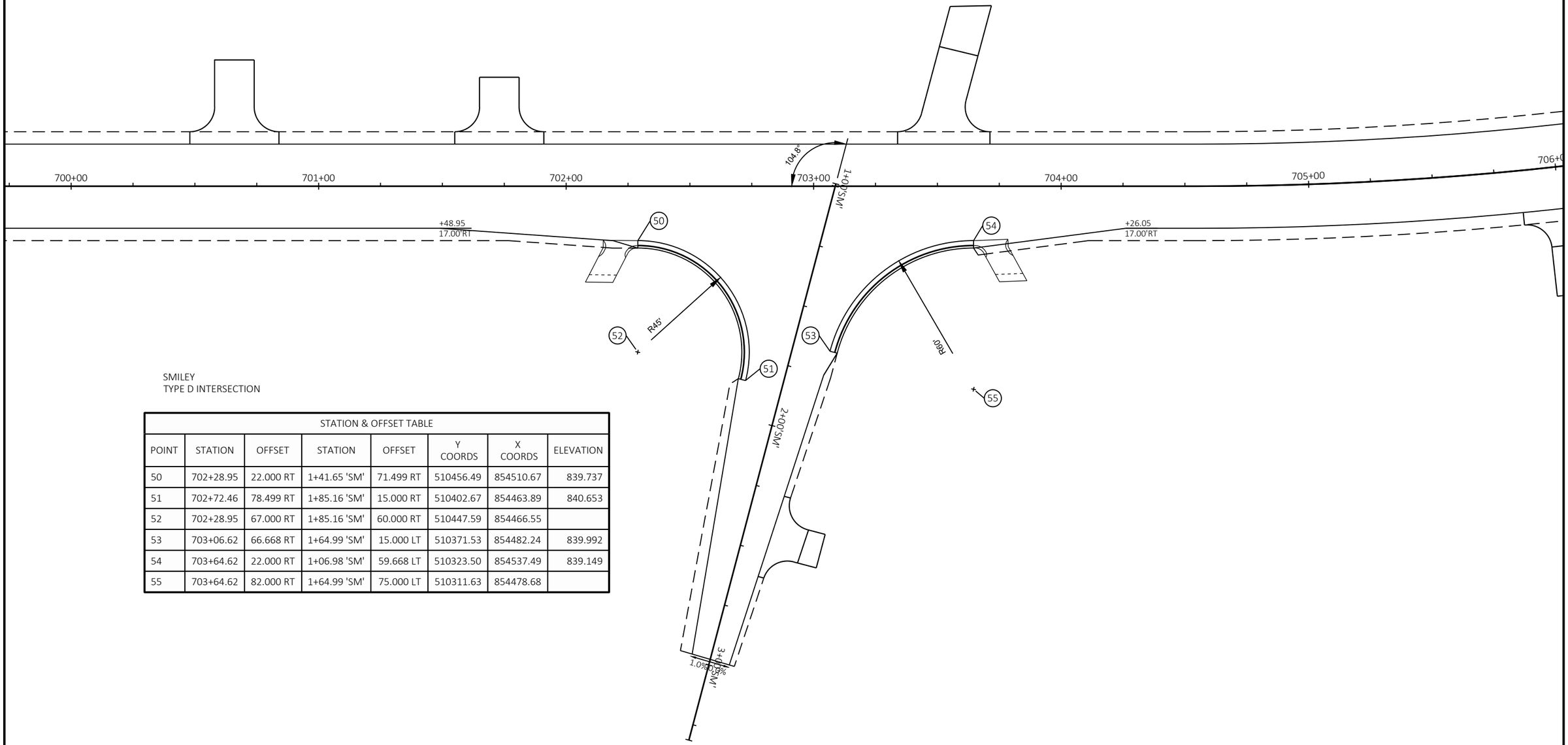
712+00 713+00 714+00 715+00 716+00 717+00

855.58

839.09 839.69 840.35 841.05 841.80 842.58 843.42 844.29 845.16 846.02 846.86 847.68 848.47 849.23 849.98 850.69 851.39 852.06 852.71 853.33 853.93 854.50 855.05 855.58

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | INTERSECTION DETAILS | SHEET 19 | E |
|---|---|---|---|---|---|

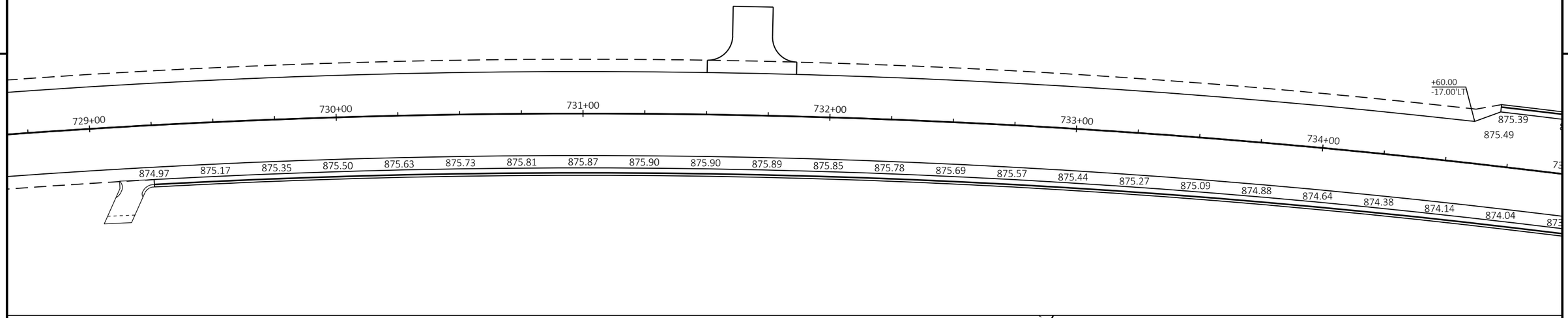
2




SMILEY
TYPE D INTERSECTION

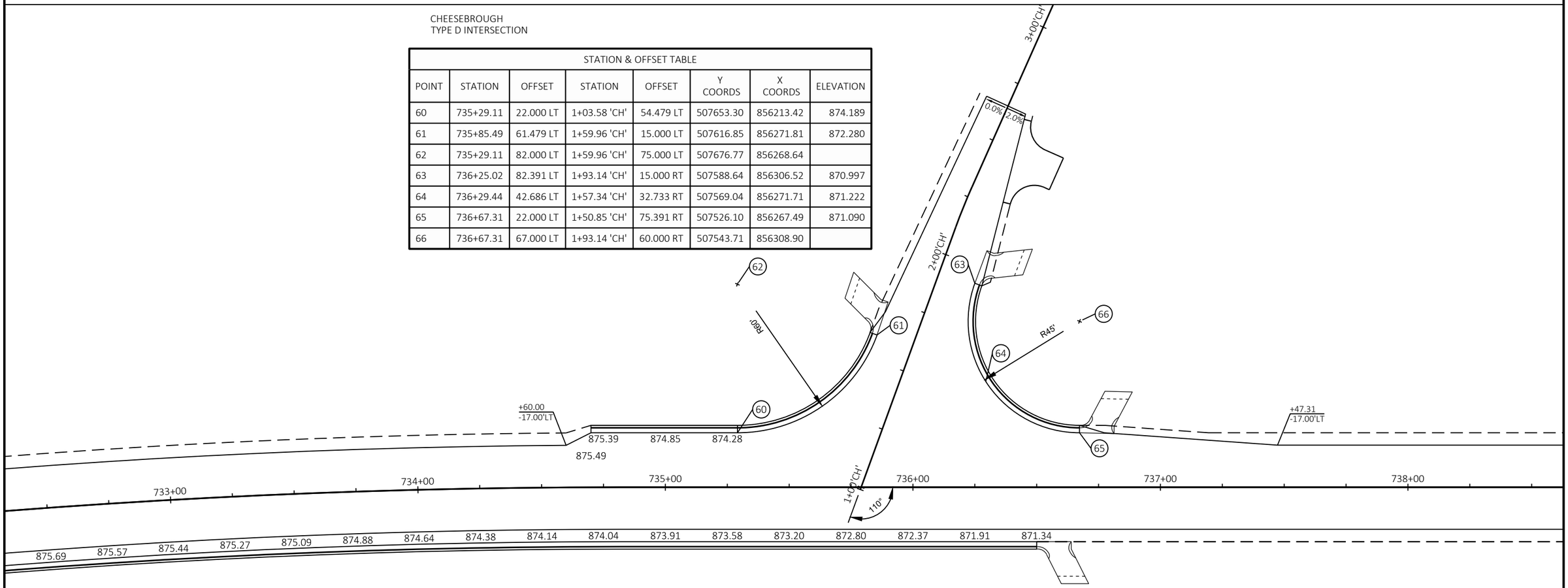
| STATION & OFFSET TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| POINT | STATION | OFFSET | STATION | OFFSET | Y COORDS | X COORDS | ELEVATION |
| 50 | 702+28.95 | 22.000 RT | 1+41.65 'SM' | 71.499 RT | 510456.49 | 854510.67 | 839.737 |
| 51 | 702+72.46 | 78.499 RT | 1+85.16 'SM' | 15.000 RT | 510402.67 | 854463.89 | 840.653 |
| 52 | 702+28.95 | 67.000 RT | 1+85.16 'SM' | 60.000 RT | 510447.59 | 854466.55 | |
| 53 | 703+06.62 | 66.668 RT | 1+64.99 'SM' | 15.000 LT | 510371.53 | 854482.24 | 839.992 |
| 54 | 703+64.62 | 22.000 RT | 1+06.98 'SM' | 59.668 LT | 510323.50 | 854537.49 | 839.149 |
| 55 | 703+64.62 | 82.000 RT | 1+64.99 'SM' | 75.000 LT | 510311.63 | 854478.68 | |

2




CHEESEBROUGH
TYPE D INTERSECTION

| STATION & OFFSET TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| POINT | STATION | OFFSET | STATION | OFFSET | Y COORDS | X COORDS | ELEVATION |
| 60 | 735+29.11 | 22.000 LT | 1+03.58 'CH' | 54.479 LT | 507653.30 | 856213.42 | 874.189 |
| 61 | 735+85.49 | 61.479 LT | 1+59.96 'CH' | 15.000 LT | 507616.85 | 856271.81 | 872.280 |
| 62 | 735+29.11 | 82.000 LT | 1+59.96 'CH' | 75.000 LT | 507676.77 | 856268.64 | |
| 63 | 736+25.02 | 82.391 LT | 1+93.14 'CH' | 15.000 RT | 507588.64 | 856306.52 | 870.997 |
| 64 | 736+29.44 | 42.686 LT | 1+57.34 'CH' | 32.733 RT | 507569.04 | 856271.71 | 871.222 |
| 65 | 736+67.31 | 22.000 LT | 1+50.85 'CH' | 75.391 RT | 507526.10 | 856267.49 | 871.090 |
| 66 | 736+67.31 | 67.000 LT | 1+93.14 'CH' | 60.000 RT | 507543.71 | 856308.90 | |

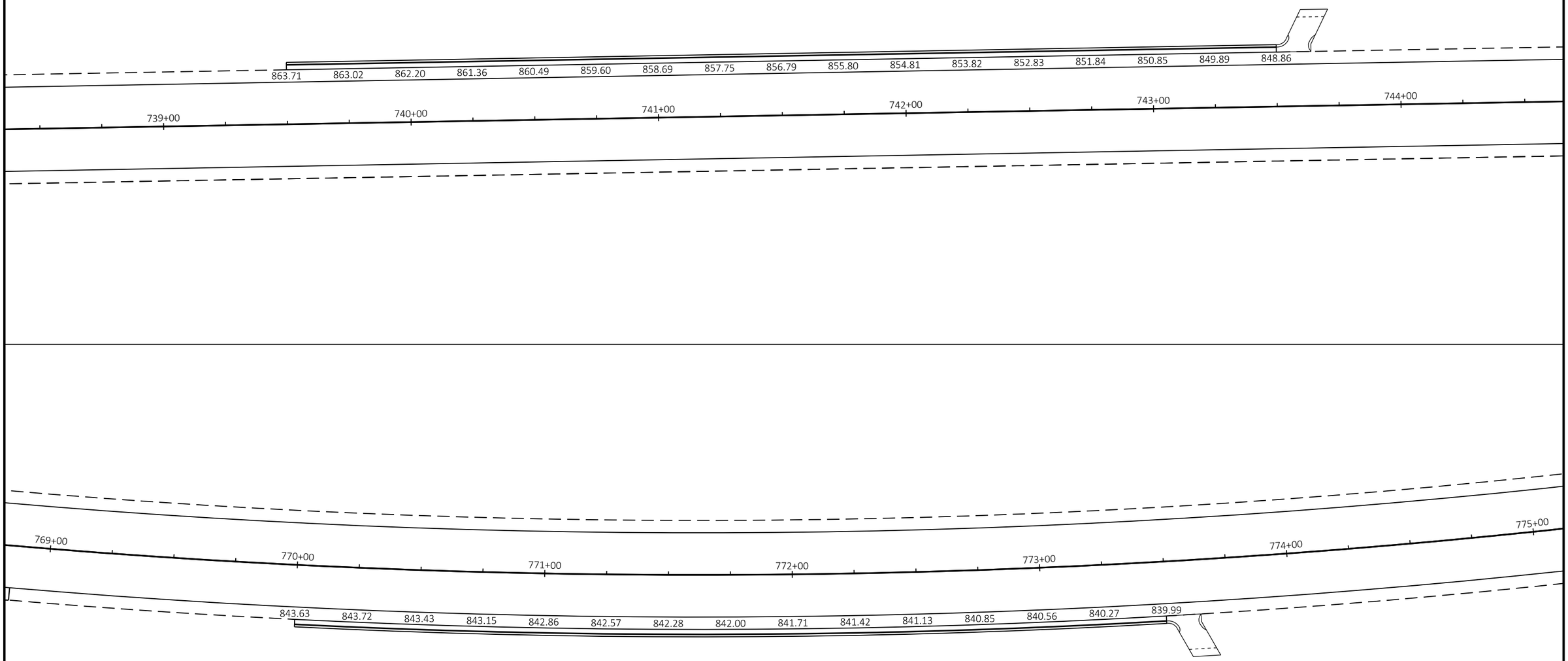



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | INTERSECTION DETAILS | SHEET 21 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\021101 INTERSECTION DETAILS\021101_ID.DWG
LAYOUT NAME - 021110_id_ch
PLOT DATE : 7/21/2021 3:56 PM PLOT BY : ARENSDORF, JAROD P PLOT NAME : PLOT SCALE : 1 IN:40 FT

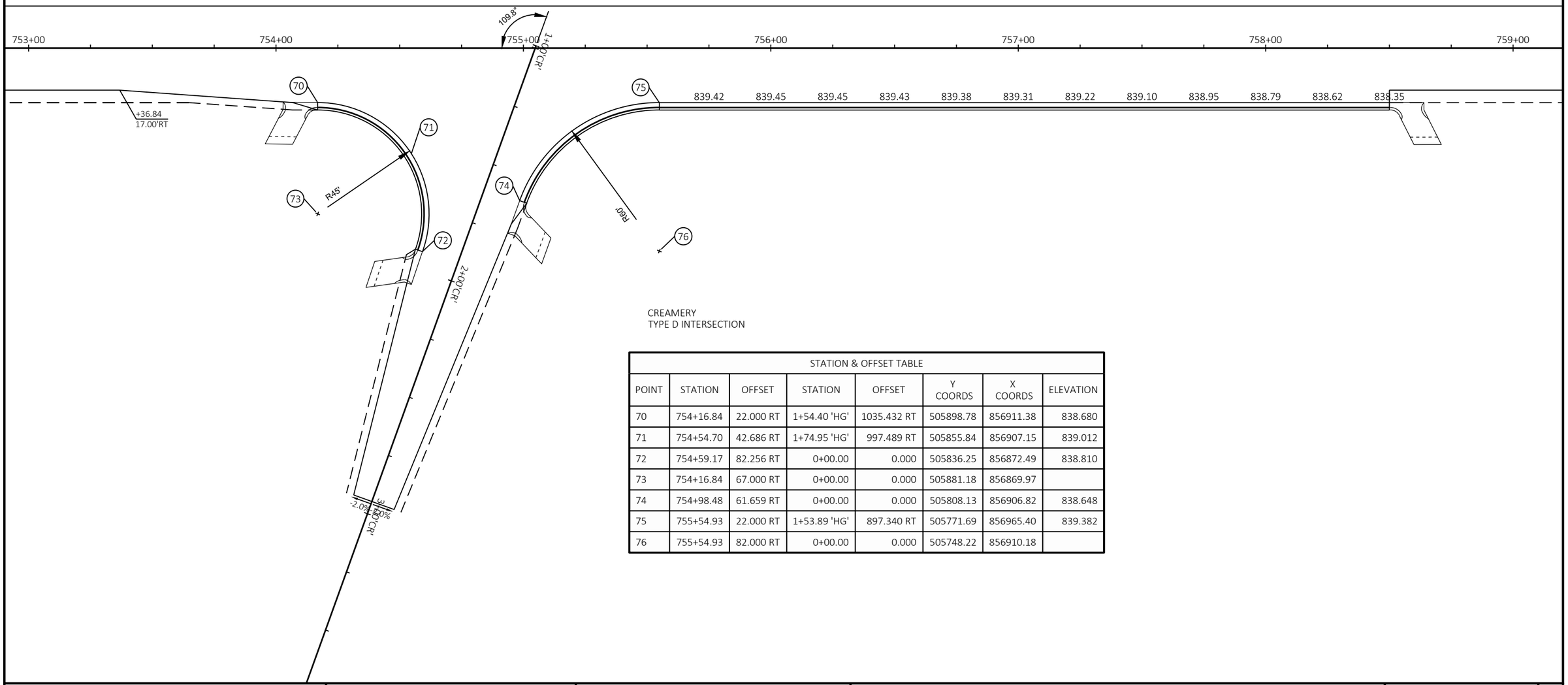
2

2




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | INTERSECTION DETAILS | SHEET 22 | E |
|---|---|---|---|---|---|

2

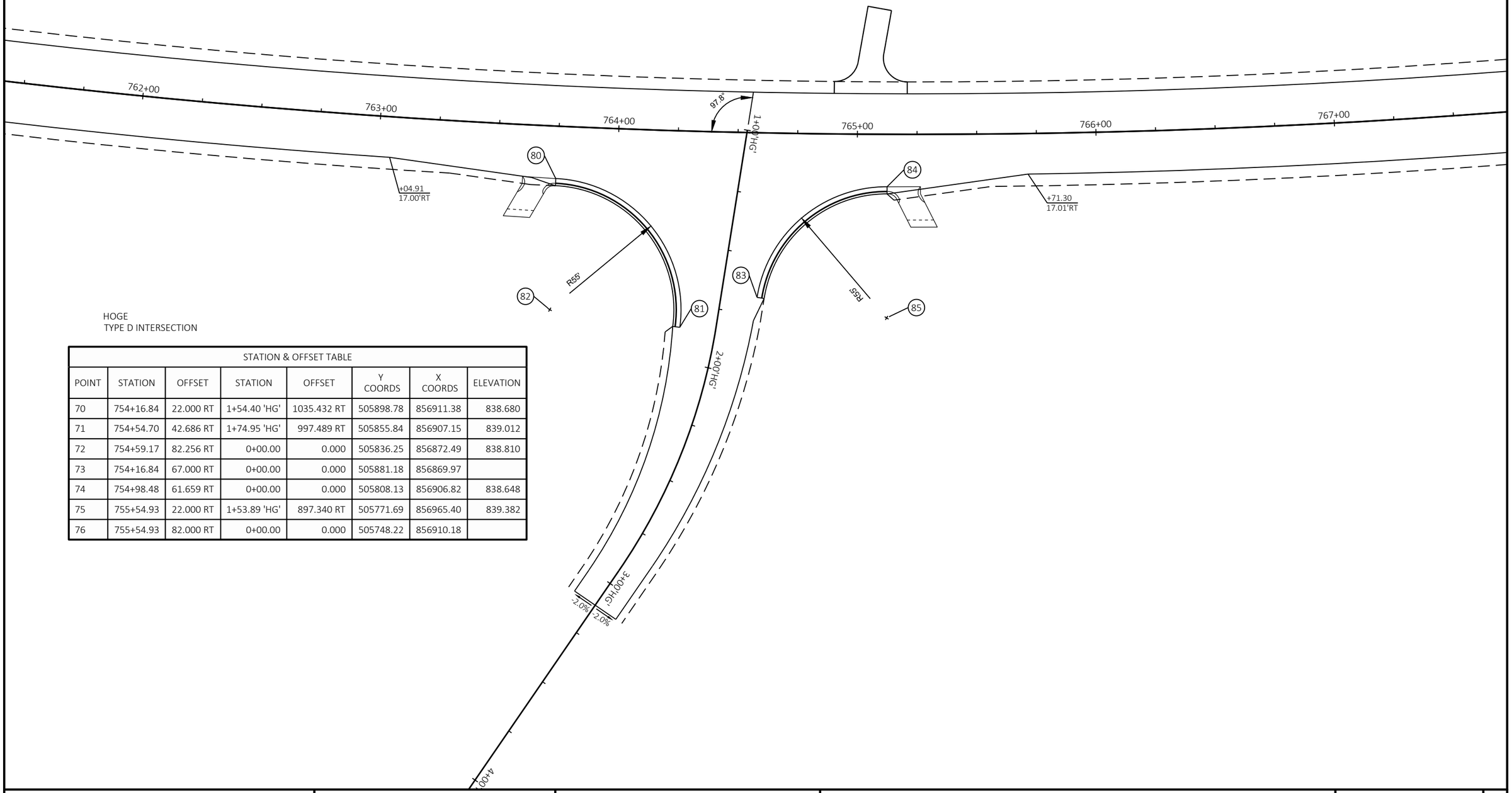



CREAMERY
TYPE D INTERSECTION

| STATION & OFFSET TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| POINT | STATION | OFFSET | STATION | OFFSET | Y COORDS | X COORDS | ELEVATION |
| 70 | 754+16.84 | 22.000 RT | 1+54.40 'HG' | 1035.432 RT | 505898.78 | 856911.38 | 838.680 |
| 71 | 754+54.70 | 42.686 RT | 1+74.95 'HG' | 997.489 RT | 505855.84 | 856907.15 | 839.012 |
| 72 | 754+59.17 | 82.256 RT | 0+00.00 | 0.000 | 505836.25 | 856872.49 | 838.810 |
| 73 | 754+16.84 | 67.000 RT | 0+00.00 | 0.000 | 505881.18 | 856869.97 | |
| 74 | 754+98.48 | 61.659 RT | 0+00.00 | 0.000 | 505808.13 | 856906.82 | 838.648 |
| 75 | 755+54.93 | 22.000 RT | 1+53.89 'HG' | 897.340 RT | 505771.69 | 856965.40 | 839.382 |
| 76 | 755+54.93 | 82.000 RT | 0+00.00 | 0.000 | 505748.22 | 856910.18 | |

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | INTERSECTION DETAILS | SHEET 23 | E |
|---|---|---|---|---|---|

2

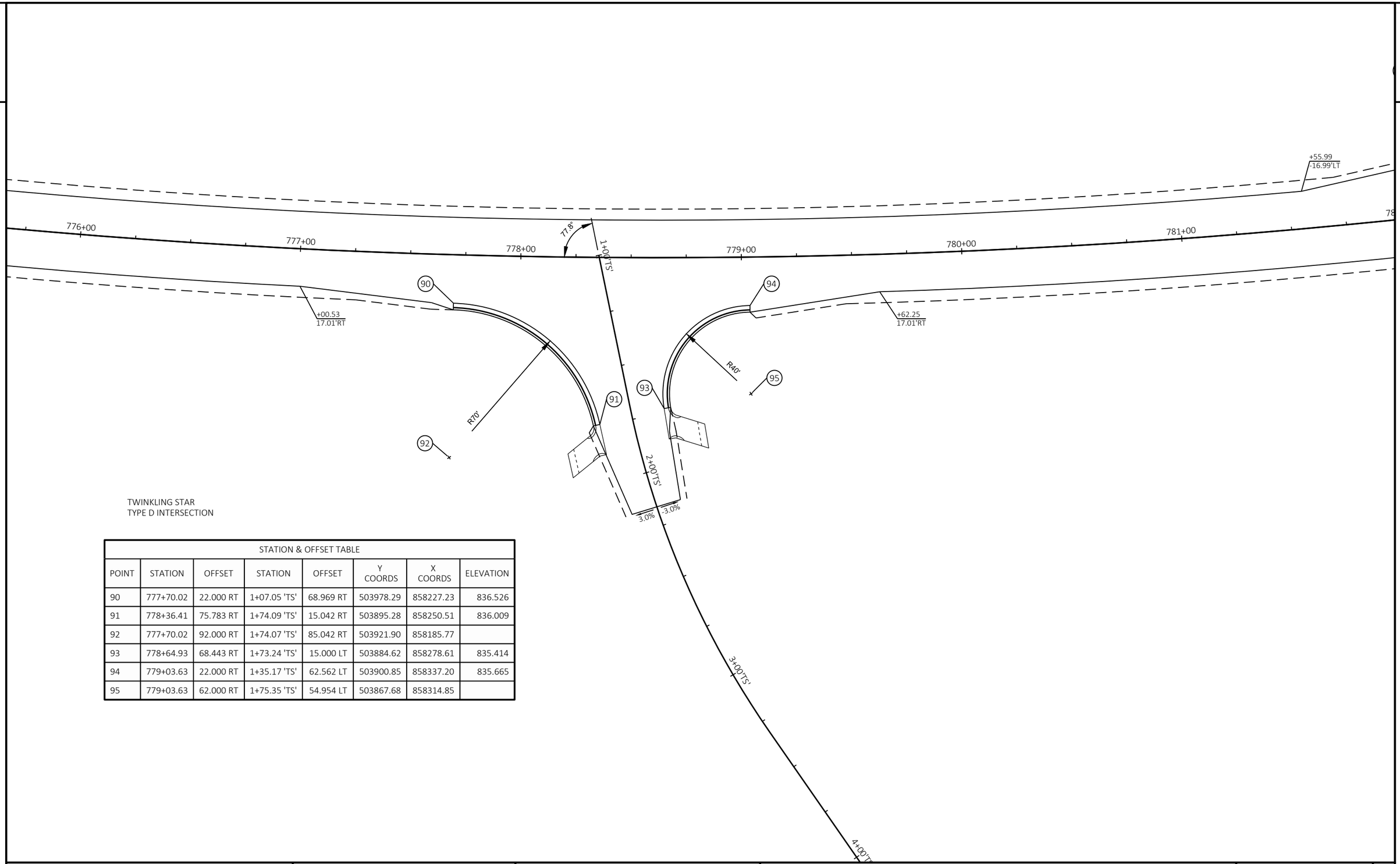



HOGE
TYPE D INTERSECTION

STATION & OFFSET TABLE

| POINT | STATION | OFFSET | STATION | OFFSET | Y COORDS | X COORDS | ELEVATION |
|---|---|---|---|---|---|---|---|
| 70 | 754+16.84 | 22.000 RT | 1+54.40 'HG' | 1035.432 RT | 505898.78 | 856911.38 | 838.680 |
| 71 | 754+54.70 | 42.686 RT | 1+74.95 'HG' | 997.489 RT | 505855.84 | 856907.15 | 839.012 |
| 72 | 754+59.17 | 82.256 RT | 0+00.00 | 0.000 | 505836.25 | 856872.49 | 838.810 |
| 73 | 754+16.84 | 67.000 RT | 0+00.00 | 0.000 | 505881.18 | 856869.97 | |
| 74 | 754+98.48 | 61.659 RT | 0+00.00 | 0.000 | 505808.13 | 856906.82 | 838.648 |
| 75 | 755+54.93 | 22.000 RT | 1+53.89 'HG' | 897.340 RT | 505771.69 | 856965.40 | 839.382 |
| 76 | 755+54.93 | 82.000 RT | 0+00.00 | 0.000 | 505748.22 | 856910.18 | |

2



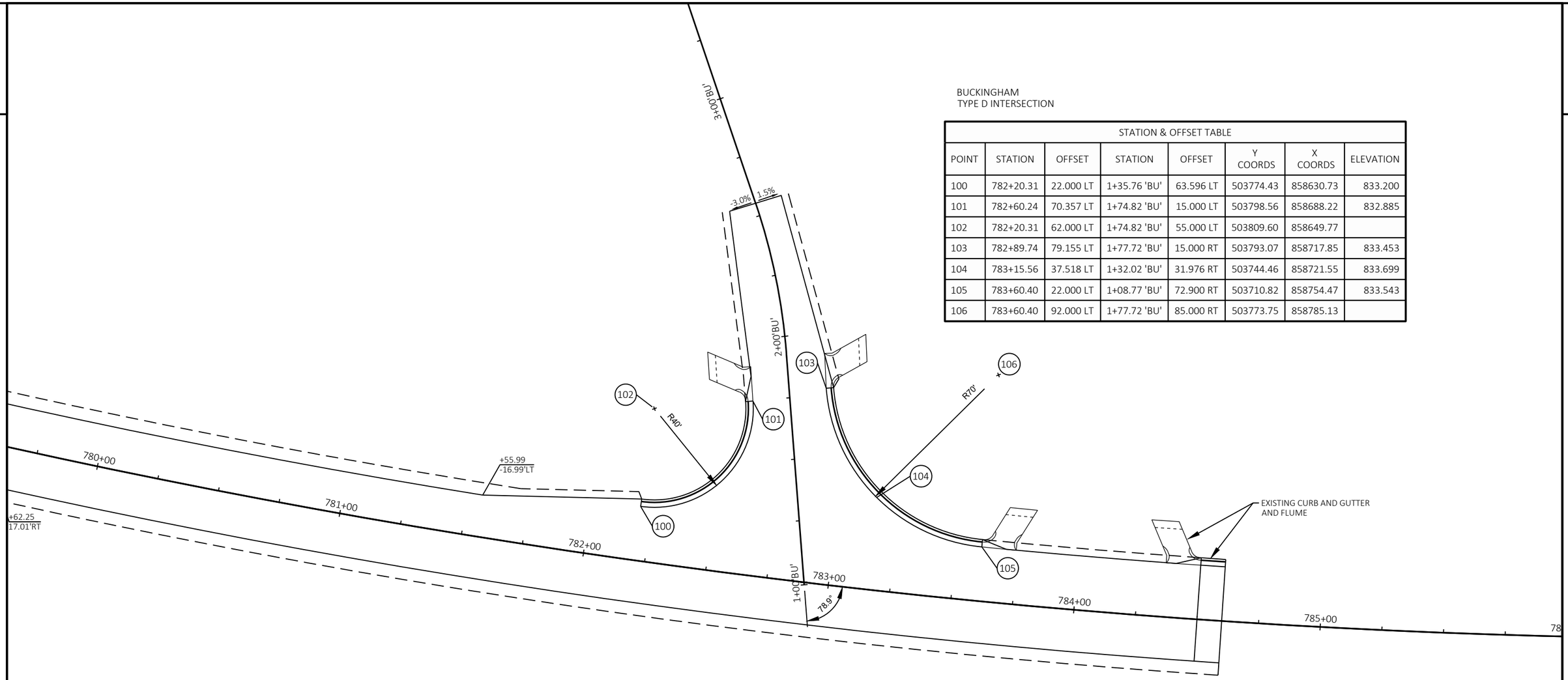

TWINKLING STAR
TYPE D INTERSECTION

| STATION & OFFSET TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| POINT | STATION | OFFSET | STATION | OFFSET | Y COORDS | X COORDS | ELEVATION |
| 90 | 777+70.02 | 22.000 RT | 1+07.05 'TS' | 68.969 RT | 503978.29 | 858227.23 | 836.526 |
| 91 | 778+36.41 | 75.783 RT | 1+74.09 'TS' | 15.042 RT | 503895.28 | 858250.51 | 836.009 |
| 92 | 777+70.02 | 92.000 RT | 1+74.07 'TS' | 85.042 RT | 503921.90 | 858185.77 | |
| 93 | 778+64.93 | 68.443 RT | 1+73.24 'TS' | 15.000 LT | 503884.62 | 858278.61 | 835.414 |
| 94 | 779+03.63 | 22.000 RT | 1+35.17 'TS' | 62.562 LT | 503900.85 | 858337.20 | 835.665 |
| 95 | 779+03.63 | 62.000 RT | 1+75.35 'TS' | 54.954 LT | 503867.68 | 858314.85 | |

2

BUCKINGHAM
TYPE D INTERSECTION

| STATION & OFFSET TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| POINT | STATION | OFFSET | STATION | OFFSET | Y COORDS | X COORDS | ELEVATION |
| 100 | 782+20.31 | 22.000 LT | 1+35.76 'BU' | 63.596 LT | 503774.43 | 858630.73 | 833.200 |
| 101 | 782+60.24 | 70.357 LT | 1+74.82 'BU' | 15.000 LT | 503798.56 | 858688.22 | 832.885 |
| 102 | 782+20.31 | 62.000 LT | 1+74.82 'BU' | 55.000 LT | 503809.60 | 858649.77 | |
| 103 | 782+89.74 | 79.155 LT | 1+77.72 'BU' | 15.000 RT | 503793.07 | 858717.85 | 833.453 |
| 104 | 783+15.56 | 37.518 LT | 1+32.02 'BU' | 31.976 RT | 503744.46 | 858721.55 | 833.699 |
| 105 | 783+60.40 | 22.000 LT | 1+08.77 'BU' | 72.900 RT | 503710.82 | 858754.47 | 833.543 |
| 106 | 783+60.40 | 92.000 LT | 1+77.72 'BU' | 85.000 RT | 503773.75 | 858785.13 | |




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | INTERSECTION DETAILS | SHEET 26 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\021101 INTERSECTION DETAILS\021101_ID.DWG
LAYOUT NAME - 021115_id_bu
PLOT DATE : 7/21/2021 3:57 PM
PLOT BY : ARENSDORF, JAROD P
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

2

2

576+00 577+00 578+00 579+00 580+00 581+00 582+00 583+00 584+00 585+00 586+00 587+00 588+00 589+00 590+00

R/W

TLE

SIGN

SEPV

SEPC

SEPC

SEPC

FLAG

A/C

A/C

1+00 WD

2+00 WD

1+00 HA

2+00 HA

3+00 HA

4+00 HA

5+00 HA

CBC CLASS IV 24"

W

N

LEGEND

- EROSION MAT CLASS I, TYPE A
- SILT FENCE
- RIP RAP
- SLOPE INTERCEPT
- ASPHALTIC FLUME
- TEMPORARY DITCH CHECK
- CULVERT PIPE DITCH CHECK
- SURFACE WATER FLOW

590+00 591+00 592+00 593+00 594+00 595+00 596+00 597+00 598+00 599+00 600+00 601+00 602+00 603+00 604+00 605

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | EROSION CONTROL | SHEET 27 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\022001 EROSION CONTROL\022001_EC.DWG
LAYOUT NAME - 022001_ec

PLOT DATE : 4/15/2022 3:06 PM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

LEGEND

- EROSION MAT CLASS I, TYPE A
- SILT FENCE
- RIP RAP
- SLOPE INTERCEPT
- ASPHALTIC FLUME
- TEMPORARY DITCH CHECK
- CULVERT PIPE DITCH CHECK
- SURFACE WATER FLOW

2

2

SIGNS

604+00 605+00 606+00 607+00 608+00 609+00 610+00 611+00 612+00 613+00 614+00 615+00 616+00 617+00 618+00 619+00 620+00

619+00 620+00 621+00 622+00 623+00 624+00 625+00 626+00 627+00 628+00 629+00 630+00 631+00 632+00 633+00 634+00

CLASS 2 INLET PROTECTION

2400KN

POOL

SEPV SEPC ANT. A/C W SIGN

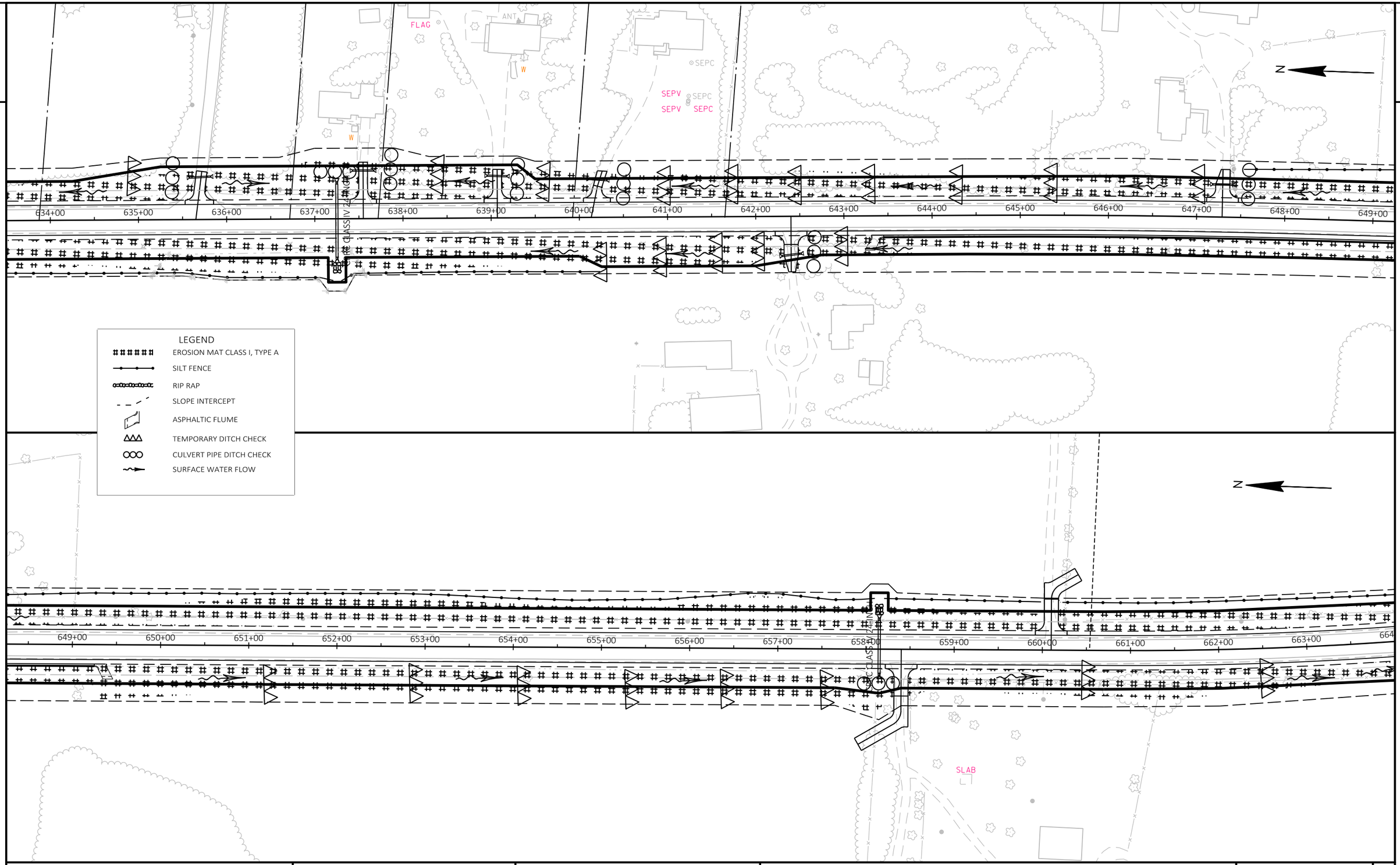
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | EROSION CONTROL | SHEET 28 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\022001 EROSION CONTROL\022001_EC.DWG
LAYOUT NAME - 022002_ec

PLOT DATE : 4/15/2022 3:06 PM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2




LEGEND

- EROSION MAT CLASS I, TYPE A
- SILT FENCE
- RIP RAP
- SLOPE INTERCEPT
- ASPHALTIC FLUME
- TEMPORARY DITCH CHECK
- CULVERT PIPE DITCH CHECK
- SURFACE WATER FLOW

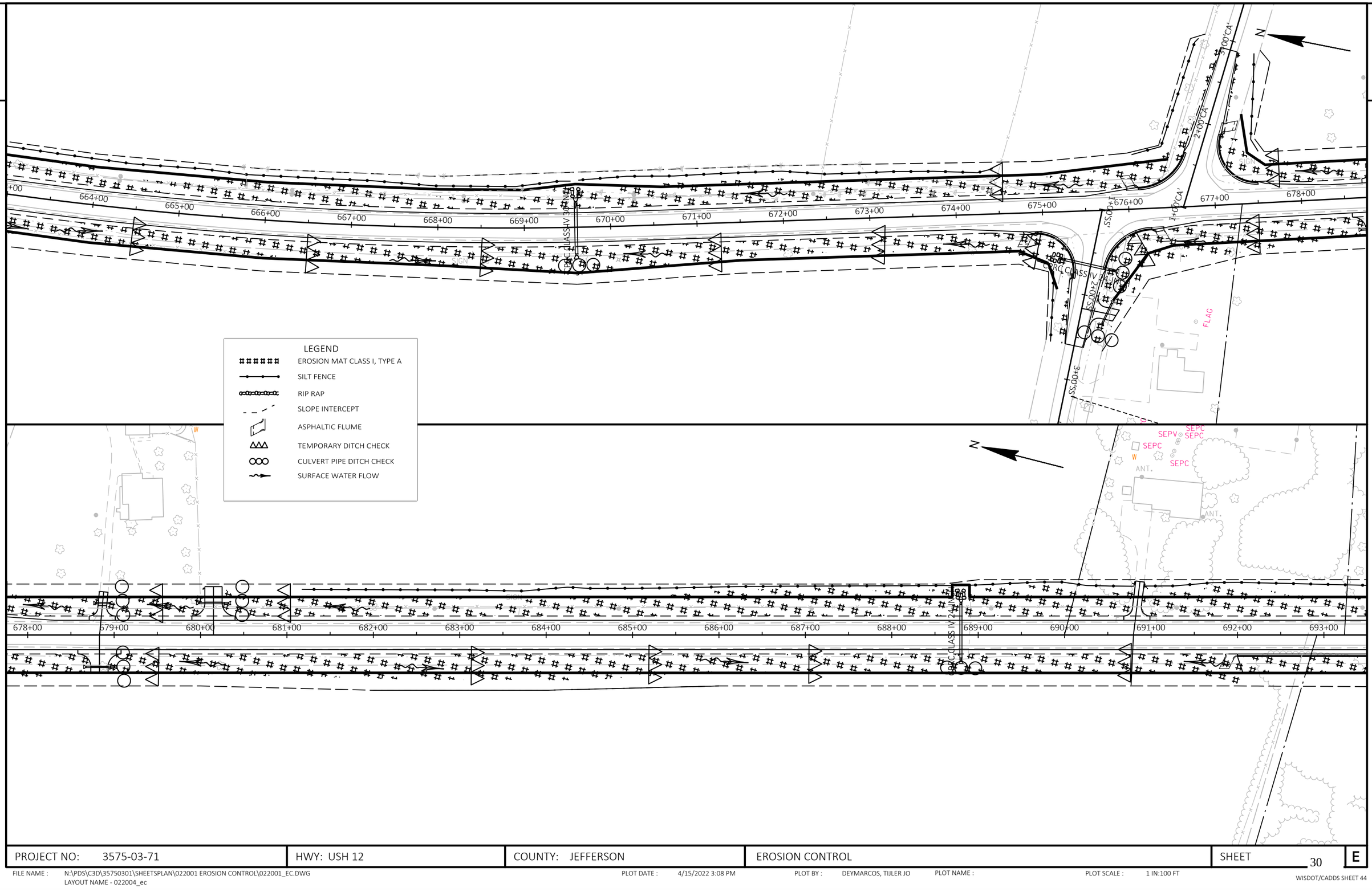
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | EROSION CONTROL | SHEET 29 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\022001 EROSION CONTROL\022001_EC.DWG
LAYOUT NAME - 022003_ec

PLOT DATE : 4/15/2022 3:07 PM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | EROSION CONTROL | SHEET 30 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\022001 EROSION CONTROL\022001_EC.DWG
LAYOUT NAME - 022004_ec

PLOT DATE : 4/15/2022 3:08 PM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

2

LEGEND

- EROSION MAT CLASS I, TYPE A
- SILT FENCE
- RIP RAP
- SLOPE INTERCEPT
- ASPHALTIC FLUME
- TEMPORARY DITCH CHECK
- CULVERT PIPE DITCH CHECK
- SURFACE WATER FLOW

693+00 694+00 695+00 696+00 697+00 698+00 699+00 700+00 701+00 702+00 703+00 704+00 705+00 706+00 707+00 708+00

709+00 710+00 711+00 712+00 713+00 714+00 715+00 716+00 717+00 718+00 719+00 720+00 721+00 722+00 723

SEPC SEPV SEPTIC FEEDER SLAB ANT. A/C FLAG W T

CPRCC CLASS IV 24IN RCP

CPRCC CLASS HE 24IN RCP

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | EROSION CONTROL | SHEET 31 | E |
|---|---|---|---|---|---|

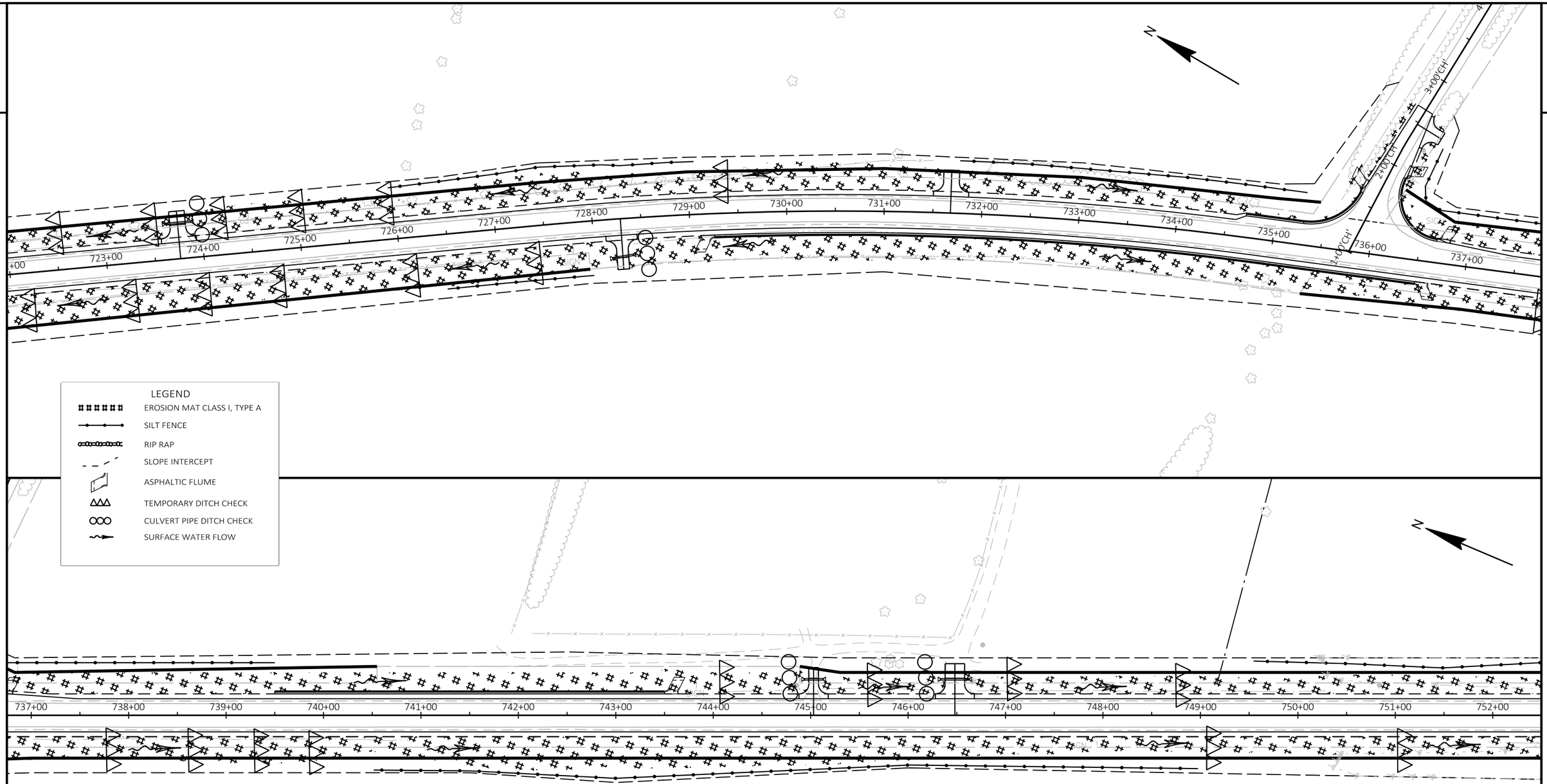
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\022001 EROSION CONTROL\022001_EC.DWG
LAYOUT NAME - 022005_ec

PLOT DATE : 4/15/2022 3:09 PM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

2




LEGEND

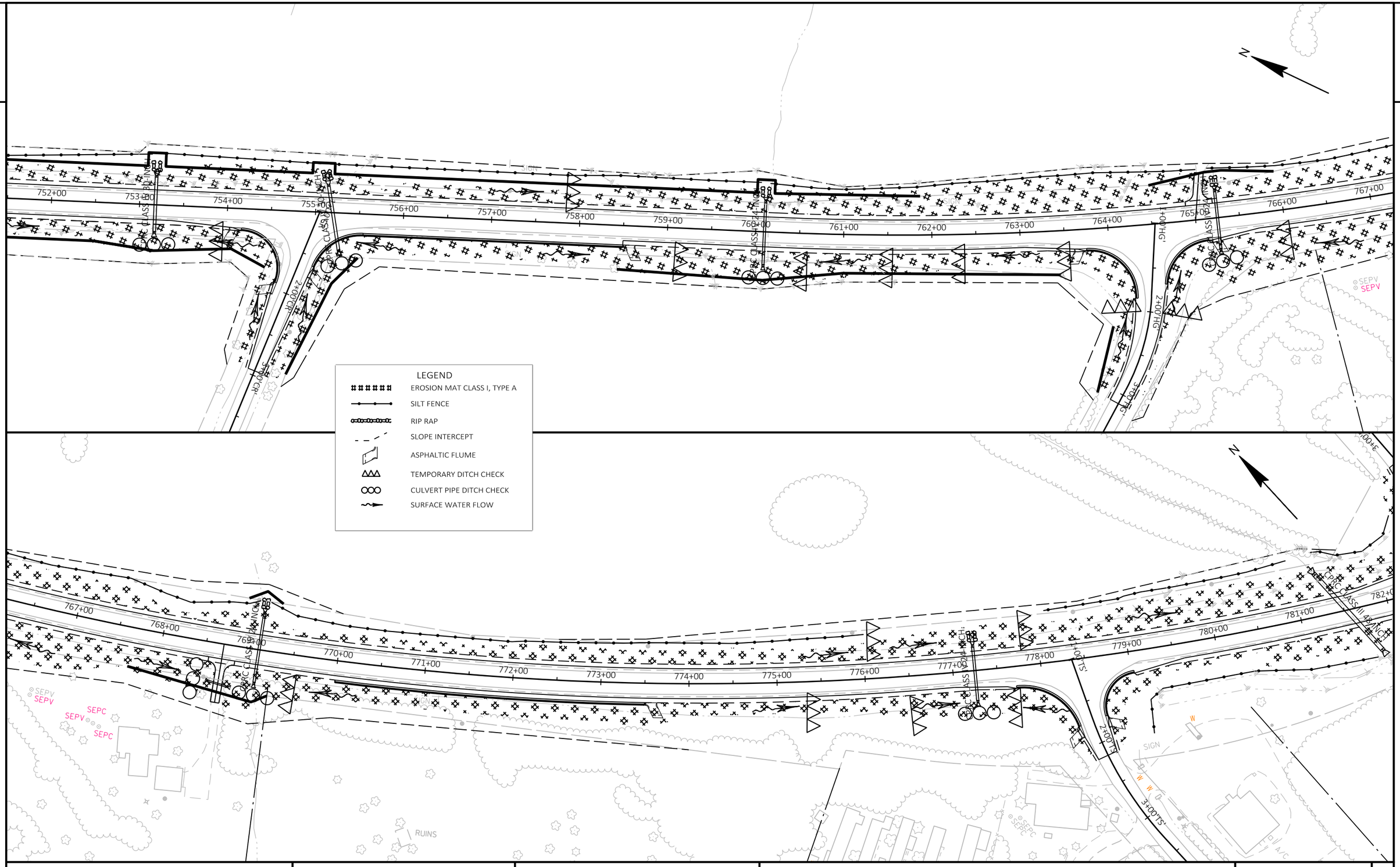
- EROSION MAT CLASS I, TYPE A
- SILT FENCE
- RIP RAP
- SLOPE INTERCEPT
- ASPHALTIC FLUME
- TEMPORARY DITCH CHECK
- CULVERT PIPE DITCH CHECK
- SURFACE WATER FLOW

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | EROSION CONTROL | SHEET 32 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\022001 EROSION CONTROL\022001_EC.DWG
LAYOUT NAME - 022006_ec

PLOT DATE : 4/15/2022 3:09 PM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT

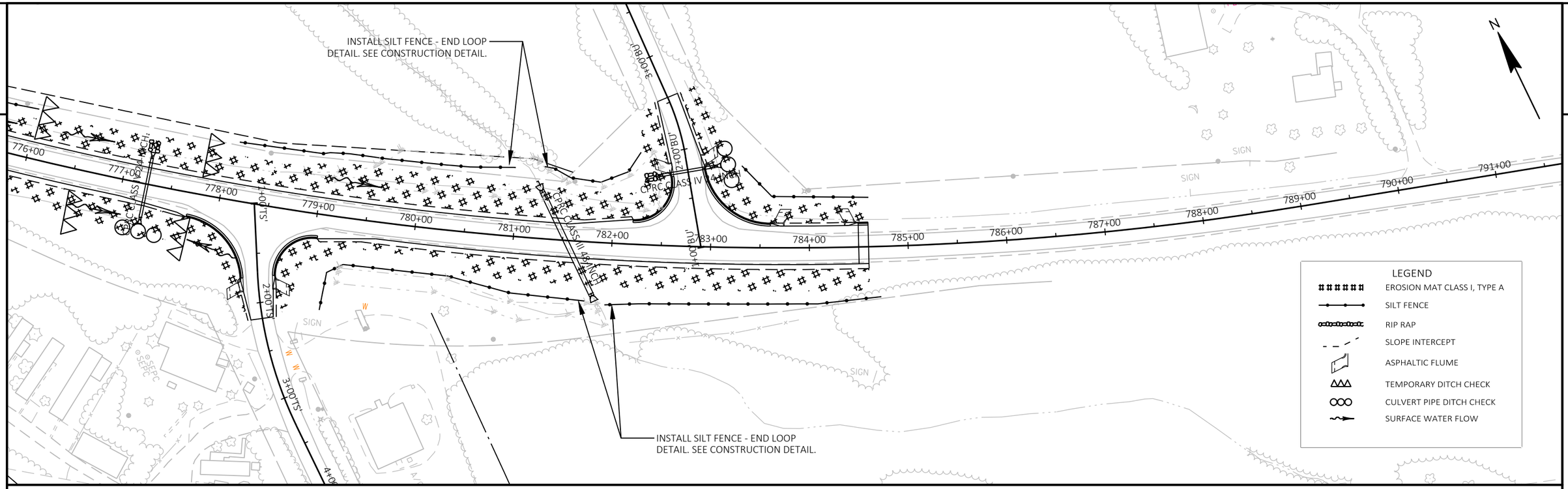
2




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | EROSION CONTROL | SHEET 33 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\022001 EROSION CONTROL\022001_EC.DWG
LAYOUT NAME - 022007_ec

PLOT DATE : 4/15/2022 3:10 PM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT




(INTENTIONALLY LEFT BLANK)

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | EROSION CONTROL | SHEET 34 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\022001 EROSION CONTROL\022001_EC.DWG
LAYOUT NAME - 022008_ec

PLOT DATE : 4/15/2022 3:10 PM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

SEPC A/C SEPC SEPC

MARKING LINE EPOXY 4-INCH, DOUBLE YELLOW

BEGIN PROJECT STA 575+50

1-01 JCT COUNTY K MOVE

SIGN

571+00 572+00 573+00 574+00 575+00 576+00 577+00 578+00

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE

1-02 Hackbarth Rd

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

SEPV SEPV SEPC SEPV

1-03 W2-2 MOVE

1-04 SPEED LIMIT 45 W3-5 MOVE

1-05 JCT COUNTY M MOVE

578+00 579+00 580+00 581+00 582+00 583+00 584+00 585+00

+64.5

MARKING LINE EPOXY 4-INCH, DOUBLE YELLOW

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE

+14.4

MARKING ARROW EPOXY, WHITE

SIGN

1-02 Hackbarth Rd MOVE

MARKING LINE EPOXY 8-INCH, WHITE

MARKING WORD EPOXY, WHITE

MARKING ARROW EPOXY, WHITE

+64.5

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 35 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\023202 EXISTING SIGNING\023202_ES.DWG
LAYOUT NAME - 023201_ps

PLOT DATE : 7/10/2020 8:24 AM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 44

MARKING LINE EPOXY 4-INCH, DOUBLE YELLOW

MARKING ARROW EPOXY, WHITE

MARKING WORD EPOXY, WHITE

MARKING LINE EPOXY 8-INCH, WHITE

MARKING ARROW EPOXY, WHITE

2-04 ←Hackbarth Rd MOVE

2-05 MOVE

MARKING DIAGONAL EPOXY 12-INCH, YELLOW 25' SPACING

585+00 586+00 587+00 588+00 589+00 590+00 591+00 592+00

+92.0 +12.0 +91.2 +11.5 +13.1 +88.1

45 DEGREES (TYP.)

SPEED LIMIT 35 R2-1 2-01 MOVE

2-02 STOP R1-1 MOVE

2-03 W2-2 MOVE

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE

MARKING ARROW EPOXY, WHITE

MARKING LINE EPOXY 8-INCH, WHITE

MARKING LINE EPOXY 4-INCH, DOUBLE YELLOW

MARKING STOP LINE EPOXY 18-INCH, WHITE

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

2-04 ←Hackbarth Rd MOVE

MARKING LINE EPOXY 4-INCH, DOUBLE YELLOW

MARKING WORD EPOXY, WHITE

MARKING ARROW EPOXY, WHITE

MARKING DIAGONAL EPOXY 12-INCH, YELLOW 25' SPACING

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE

+00 593+00 594+00 595+00 596+00 597+00 598+00 599+00

+32.0 +91.6 +11.9 +83.1

45 DEGREES (TYP.)

SPEED LIMIT 25 R2-1 2-06 MOVE

STOP R1-1 2-07 MOVE

2-08 NO PASSING ZONE W14-3 MOVE

MARKING LINE EPOXY 8-INCH, WHITE

MARKING STOP LINE EPOXY 18-INCH, WHITE

SIGN

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 36 | E |
|---|---|---|---|---|---|

2

MARKING LINE EPOXY 4-INCH, DOUBLE YELLOW

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE

3-01 NO PASSING ZONE W14-3 MOVE

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE, 3' LINE, 9' GAP

3-03 50 MPH REMOVE

600+00 601+00 602+00 603+00 604+00 605+00 606+00 607

SIGN

+33.7 +53.7 +23.7 +33.7 +62.8 +39.7

RIPRAP

MARKING STOP LINE EPOXY 18-INCH, WHITE

3-02 STOP R1-1 MOVE

3-04 50 MPH REMOVE

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

3-05 REMOVE

3-03 50 MPH REMOVE

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE

607+00 608+00 609+00 610+00 611+00 612+00 613+00 614+00

SIGN

+0.0

+39.7 RIPRAP

MARKING LINE EPOXY 4-INCH, DOUBLE YELLOW

3-04 50 MPH REMOVE

3-06 S3-1 MOVE

+94.2

A/C

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 37 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\023202 EXISTING SIGNING\023202_ES.DWG
LAYOUT NAME - 023203_ps
PLOT DATE : 7/10/2020 8:25 AM
PLOT BY : BAILEY, RYAN R
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 44

SIGNS

MARKING LINE EPOXY 4-INCH, DOUBLE YELLOW

4-01 REMOVE

614+00 615+00 616+00 617+00 618+00 619+00 620+00 621+00

+94.2

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE

Whitewater 8
MOVE 4-02

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

4-03 REMOVE

4-04 REMOVE

MARKING LINE EPOXY 4-INCH, DOUBLE YELLOW

621+00 622+00 623+00 624+00 625+00 626+00 627+00 628+00

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE

4-04 REMOVE

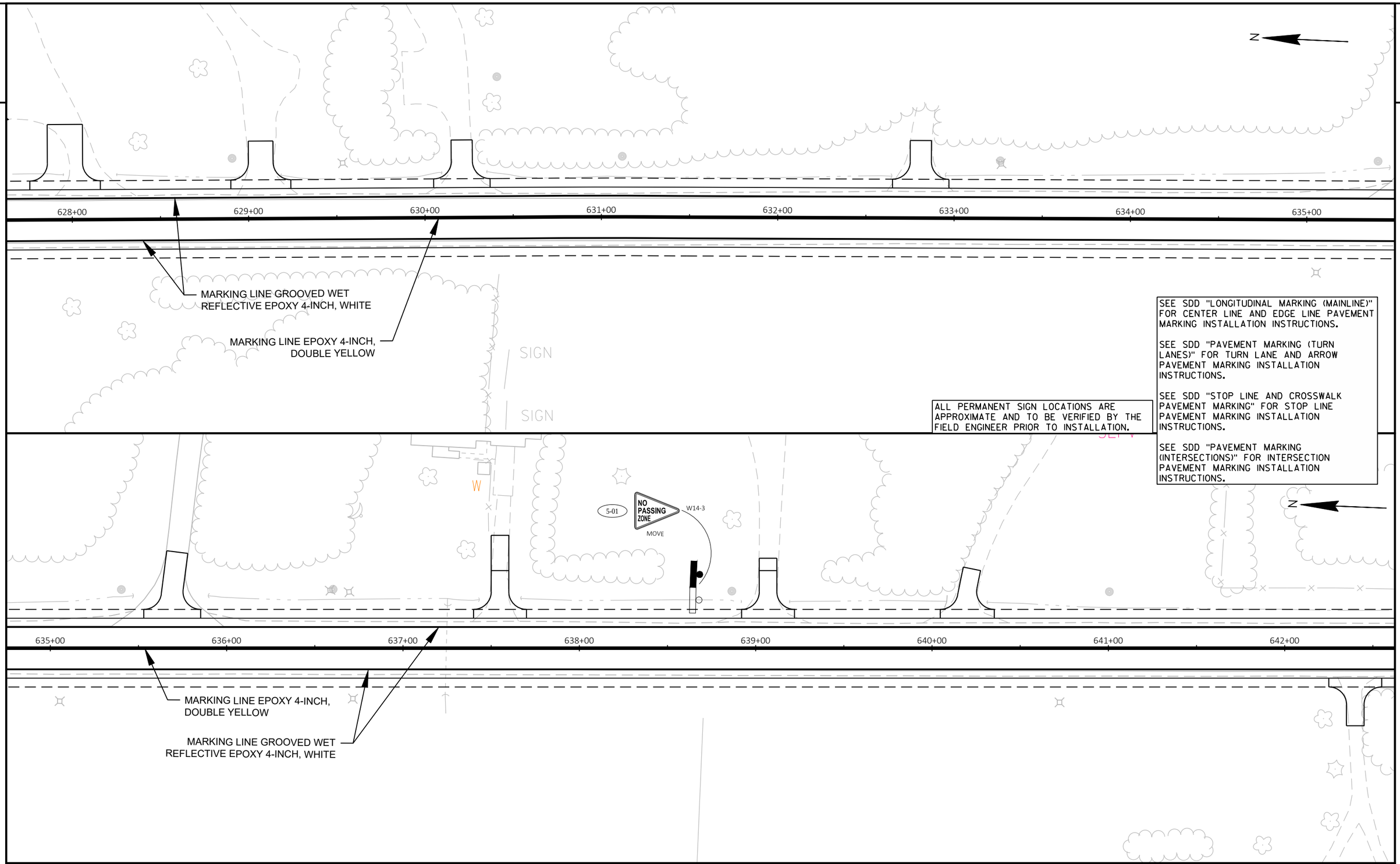
4-05 NO PASSING ZONE W14-3 MOVE

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 38 E |
|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\023202 EXISTING SIGNING\023202_ES.DWG
LAYOUT NAME - 023204_ps

PLOT DATE : 7/10/2020 8:25 AM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:50 FT

2




ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

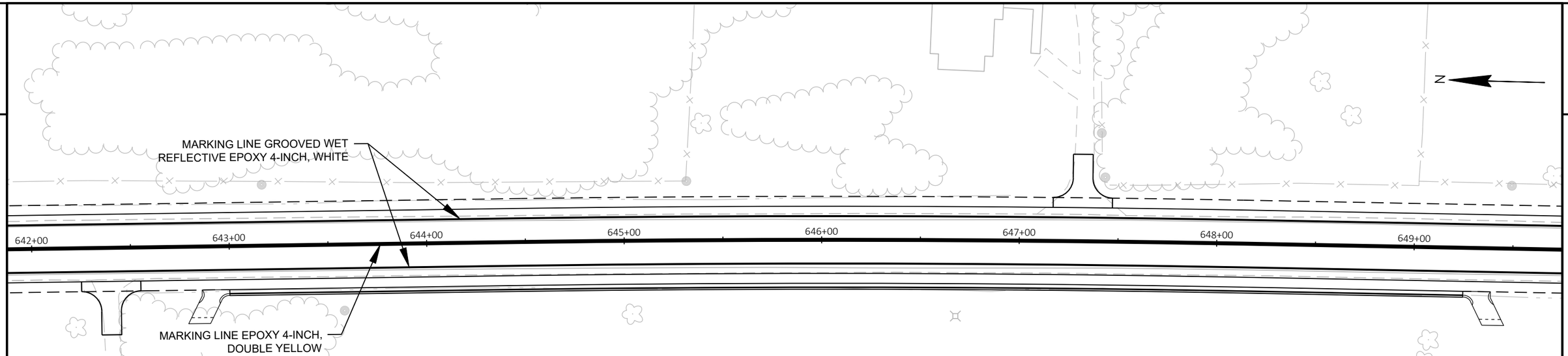
SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

2



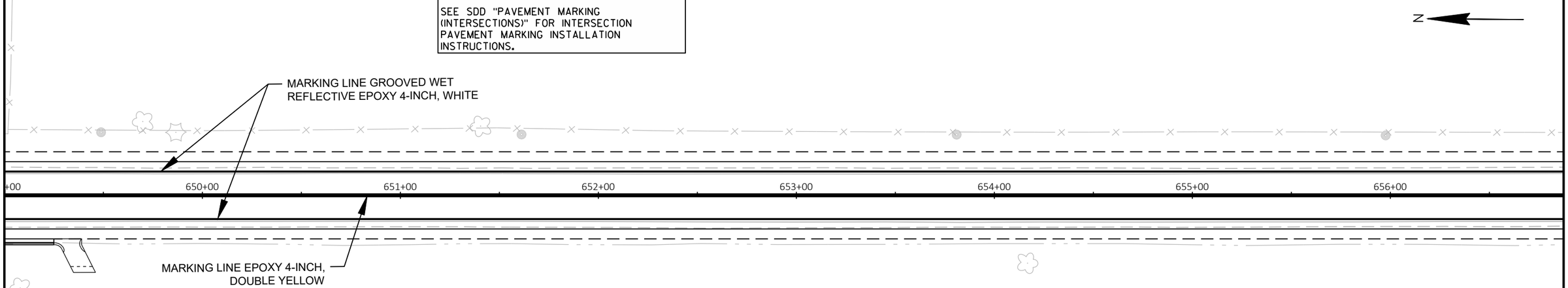

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 40 | E |
|---|---|---|---|---|---|

2

MARKING LINE EPOXY 4-INCH,
DOUBLE YELLOW

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

N

657+00 658+00 659+00 660+00 661+00 662+00 663+00 664

NO PASSING ZONE W14-3
MOVE 7-01

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

2

N

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

664+00 665+00 666+00 667+00 668+00 669+00 670+00 671+00

MARKING LINE EPOXY 4-INCH,
DOUBLE YELLOW

SIGN

7-02
Carnes Rd
Star School Rd
MOVE

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 41 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\023202 EXISTING SIGNING\023202_ES.DWG
LAYOUT NAME - 023207_ps
PLOT DATE : 7/10/2020 8:26 AM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

NO PASSING ZONE W14-3
MOVE
8-01

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE, 3' LINE, 9' GAP

MARKING STOP LINE EPOXY 18-INCH, WHITE

8-03 STOP R1-1
MOVE

WEIGHT LIMIT 12 TONS ON ALL NONCONCRETE TOWN ROADS
TO BE MOVED BY OTHERS

SIGN

+12.3
+14.7
+49.8
+50.8
+60.8

671+00 672+00 673+00 674+00 675+00 676+00 677+00 678+00

MARKING LINE EPOXY 4-INCH, DOUBLE YELLOW

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE

+91.2
+11.2
+81.2
+91.3

MARKING STOP LINE EPOXY 18-INCH, WHITE

WEIGHT LIMIT 12 TONS ON ALL NONCONCRETE TOWN ROADS
NO TRUCKS
TO BE MOVED BY OTHERS

+25.7
+86.4
+2.0

SIGN

8-02 STOP R1-1
MOVE

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE, 3' LINE, 9' GAP

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

8-05 ADOPT A HIGHWAY SPONSOR BADGER BASEMENT SYSTEMS I55-56
MOVE

Star School Rd
Carnes Rd
MOVE
8-06

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE, 3' LINE, 9' GAP

+60.8
+30.1
+50.8

678+00 679+00 680+00 681+00 682+00 683+00 684+00 685+00

MARKING LINE EPOXY 4-INCH, DOUBLE YELLOW

MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH, WHITE

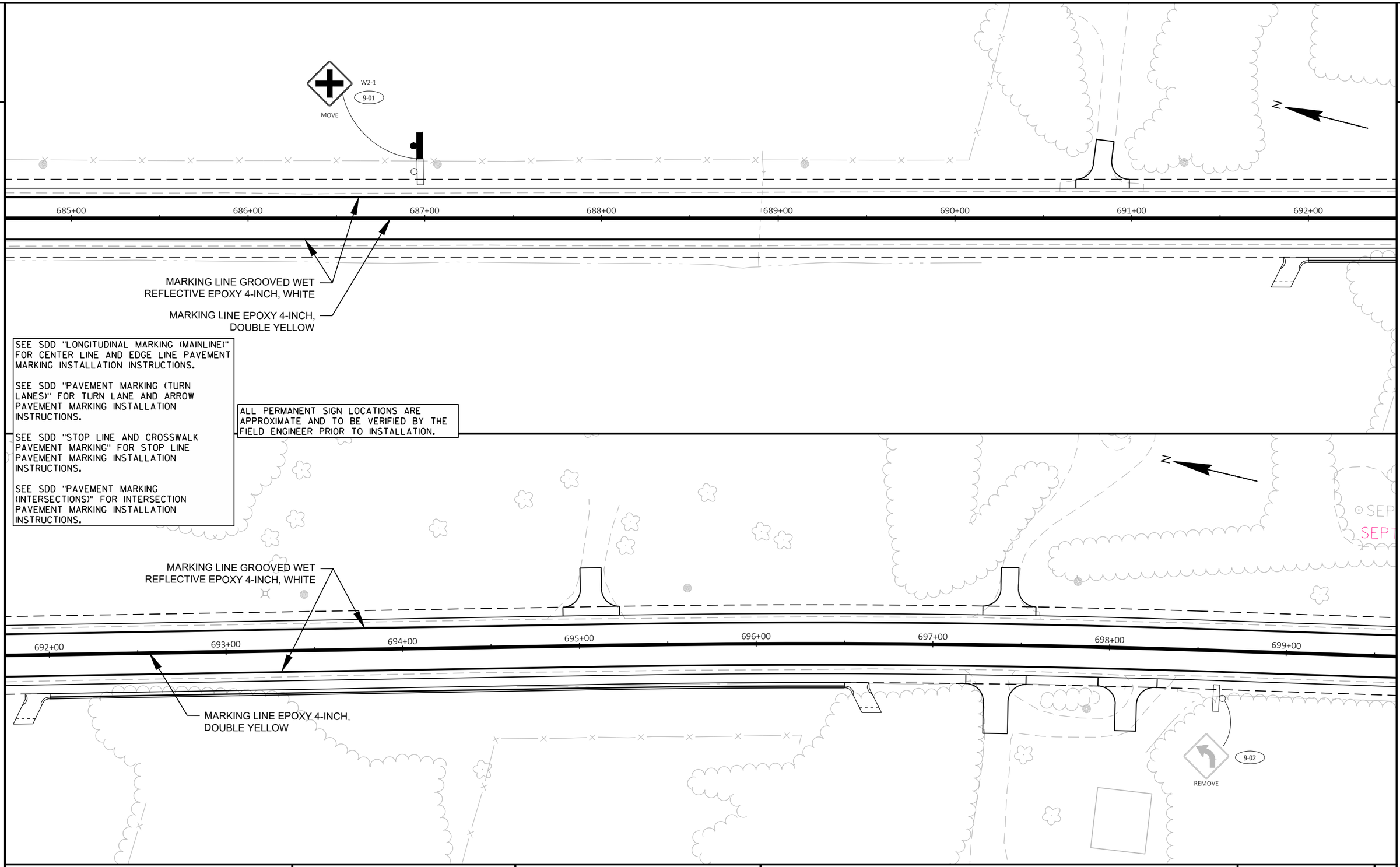
WET
HITE,
GAP

8-04 ADOPT A HIGHWAY SPONSOR BADGER BASEMENT SYSTEMS I55-56
MOVE

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 42 | E |
|---|---|---|---|---|---|

2

2




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 43 | E |
|---|---|---|---|---|---|


FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\023202 EXISTING SIGNING\023202_ES.DWG
LAYOUT NAME - 023209_ps
PLOT DATE : 7/10/2020 8:26 AM
PLOT BY : BAILEY, RYAN R
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 44

2

2

SEPV
SEPTIC
SEPV
RIPRAP
RIPRAP

MARKING LINE EPOXY 4-INCH,
DOUBLE YELLOW

699+00 700+00 701+00 702+00 703+00 704+00 705+00 706+00

+79.0 +49.0 +19.0 +29.0 +64.6 +26.1 +41.4

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE,
3' LINE, 9' GAP

MARKING STOP LINE
EPOXY 18-INCH, WHITE

STOP
R1-1
10-01

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

FLAG

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

MARKING LINE EPOXY 4-INCH,
DOUBLE YELLOW

6+00 707+00 708+00 709+00 710+00 711+00 712+00 713+00

FLAG

REMOVE
10-02

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 44 | E |
|---|---|---|---|---|---|

2

2

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

W

W

11-01

REMOVE

FEEDER

FEEDER

714+00 715+00 716+00 717+00 718+00 719+00 720+00 721

MARKING LINE EPOXY 4-INCH,
DOUBLE YELLOW

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

721+00 722+00 723+00 724+00 725+00 726+00 727+00 728+00

MARKING LINE EPOXY 4-INCH,
DOUBLE YELLOW

REMOVE

11-02

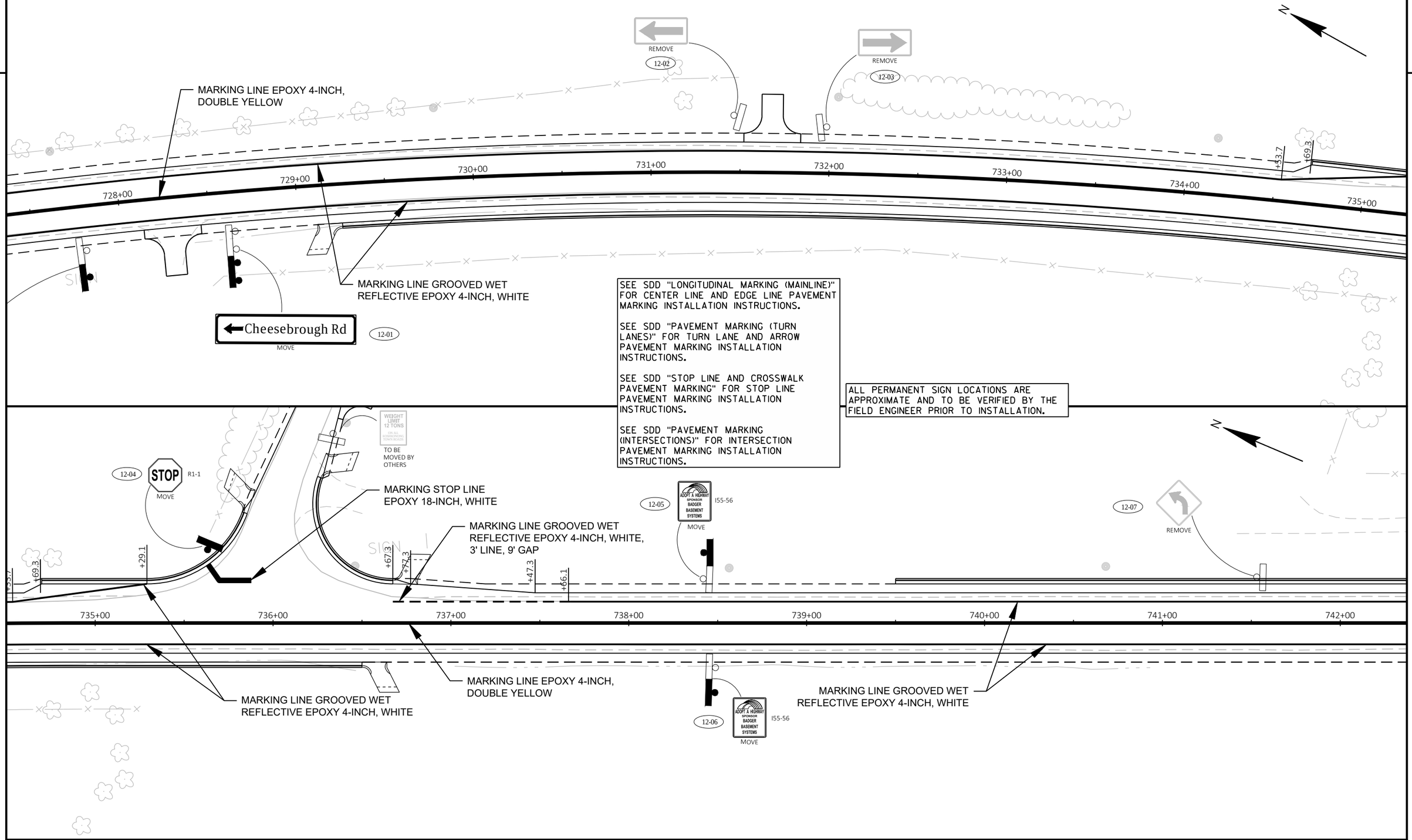
SIGN

11-03

MOVE

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 45 | E |
|---|---|---|---|---|---|

2




SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 46 | E |
|---|---|---|---|---|---|

2

2

Cheesebrough Rd
MOVE
13-01

SIGN

742+00 743+00 744+00 745+00 746+00 747+00 748+00 749+00

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

MARKING LINE EPOXY 4-INCH,
DOUBLE YELLOW

NO PASSING ZONE W14-3
MOVE
13-02

SIGN

Creamery Rd
MOVE
13-03

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

13-08 NO PASSING ZONE W14-3
MOVE

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

749+00 750+00 751+00 752+00 753+00 754+00 755+00 756+00

MARKING LINE EPOXY 4-INCH,
DOUBLE YELLOW

+36.8

+36.8

+36.8

+54.9

JCT
RUSTIC ROAD
MOVE
13-04

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE,
3' LINE, 9' GAP

MARKING STOP LINE
EPOXY 18-INCH, WHITE

13-05
RUSTIC ROAD
ROUTE-R
WEIGHT LIMIT 12 TONS
ON ALL SURROUNDING TOWN ROADS
MOVE

STOP R1-1
MOVE
13-07

END
RUSTIC ROAD
MOVE
13-06

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 47 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\023202 EXISTING SIGNING\023202_ES.DWG
LAYOUT NAME - 023213_ps

PLOT DATE : 7/10/2020 8:27 AM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

2

JCT

MOVE 14-02

Creamery Rd

MOVE 14-03

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

MARKING LINE EPOXY 4-INCH,
DOUBLE YELLOW

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE,
3' LINE, 9' GAP

Hoge Rd

MOVE 14-01

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE,
3' LINE, 9' GAP

MARKING LINE EPOXY 4-INCH,
DOUBLE YELLOW

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

MARKING STOP LINE
EPOXY 18-INCH, WHITE

14-04 STOP R1-1 MOVE

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 48 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\023202 EXISTING SIGNING\023202_ES.DWG
LAYOUT NAME - 023214_ps

PLOT DATE : 7/10/2020 8:27 AM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

2

Hoge Rd
MOVE
15-01

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

MARKING LINE EPOXY 4-INCH,
DOUBLE YELLOW

771+00 772+00 773+00 774+00 775+00 776+00 777+00 778+

+60.6 +70.5 +160.1 +170.0

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE,
3' LINE, 9' GAP

SIGN

Buckingham Rd
Twinkling Star Rd
MOVE
15-02

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

MARKING LINE EPOXY 4-INCH,
DOUBLE YELLOW

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

778+00 779+00 780+00 781+00 782+00 783+00 784+00 785+00

+41.4 +56.0 +20.3

STOP R1-1
15-04
MOVE

WEIGHT LIMIT 12 TONS ON ALL REMARKONA TOWN ROADS
NO TRUCKS
TO BE MOVED BY OTHERS

+60.4 +79.5 +40.0 +50.0

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE,
3' LINE, 9' GAP

+60.1 +70.0 +3.6 +62.3 +78.3

STOP R1-1
MOVE
15-03

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE,
3' LINE, 9' GAP

SPEED LIMIT 45
WEIGHT LIMIT 12 TONS ON ALL REMARKONA TOWN ROADS
NO TRUCKS
TO BE MOVED BY OTHERS

MARKING STOP LINE
EPOXY 18-INCH, WHITE

MARKING STOP LINE
EPOXY 18-INCH, WHITE

W11-5
MOVE
15-05

MARKING LINE GROOVED WET
REFLECTIVE EPOXY 4-INCH, WHITE

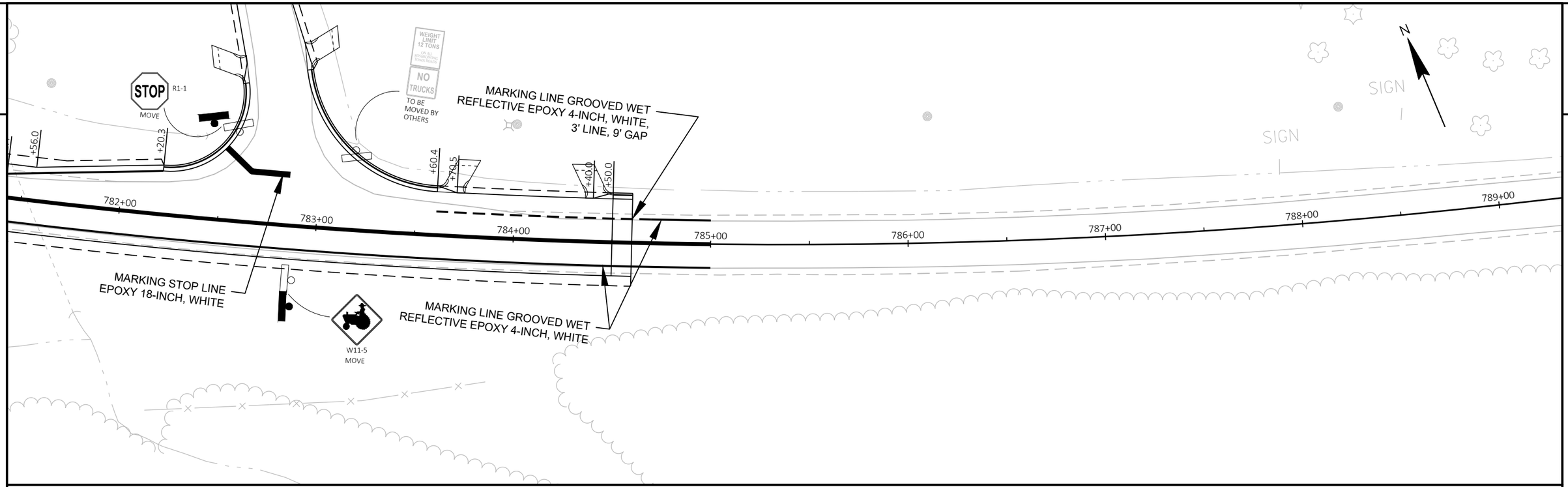
SIGN

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PERMANENT SIGNING & PAVEMENT MARKING | SHEET 49 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\023202 EXISTING SIGNING\023202_ES.DWG
LAYOUT NAME - 023215_ps

PLOT DATE : 7/10/2020 8:28 AM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 44




2

ALL PERMANENT SIGN LOCATIONS ARE APPROXIMATE AND TO BE VERIFIED BY THE FIELD ENGINEER PRIOR TO INSTALLATION.

SEE SDD "2-LANE RURAL SHOULDER RUMBLE STRIP, MILLING - TYPE 1" FOR ASPHALTIC SHOULDER RUMBLE STRIPS, TYPE 1 INSTALLATION INSTRUCTIONS.

SEE SDD "2-LANE RURAL CENTER LINE RUMBLE STRIP, MILLING" FOR ASPHALTIC CENTER LINE RUMBLE STRIPS INSTALLATION INSTRUCTIONS.

SEE SDD "LONGITUDINAL MARKING (MAINLINE)" FOR CENTER LINE AND EDGE LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

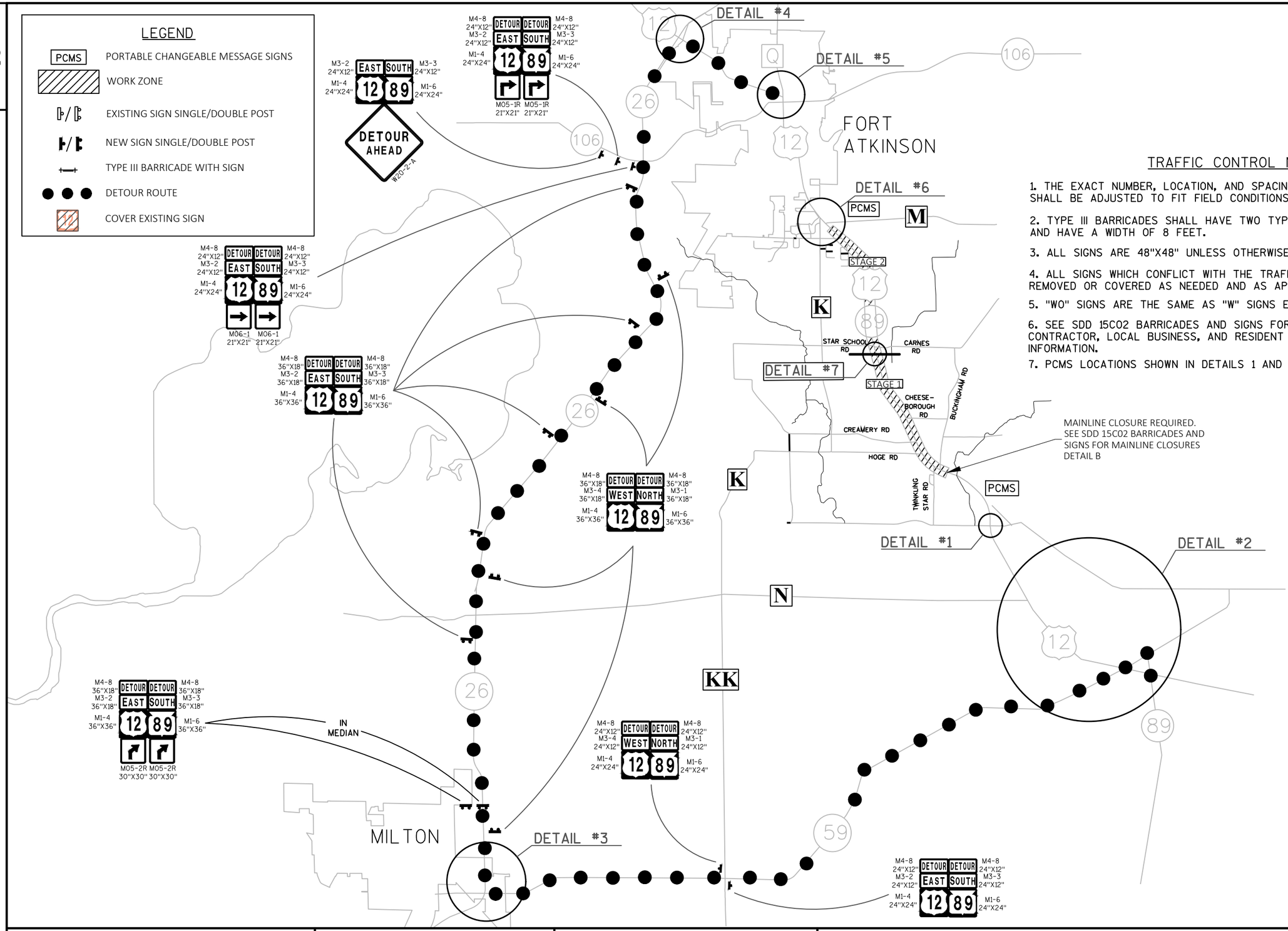
SEE SDD "PAVEMENT MARKING (TURN LANES)" FOR TURN LANE AND ARROW PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "STOP LINE AND CROSSWALK PAVEMENT MARKING" FOR STOP LINE PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

SEE SDD "PAVEMENT MARKING (INTERSECTIONS)" FOR INTERSECTION PAVEMENT MARKING INSTALLATION INSTRUCTIONS.

## LEGEND

- PCMS — PORTABLE CHANGEABLE MESSAGE SIGNS
- WORK ZONE
- EXISTING SIGN SINGLE/DOUBLE POST
- NEW SIGN SINGLE/DOUBLE POST
- TYPE III BARRICADE WITH SIGN
- DETOUR ROUTE
- COVER EXISTING SIGN




## TRAFFIC CONTROL NOTES

1. THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.
2. TYPE III BARRICADES SHALL HAVE TWO TYPE A LIGHTS ON EACH BARRICADE AND HAVE A WIDTH OF 8 FEET.
3. ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED.
4. ALL SIGNS WHICH CONFLICT WITH THE TRAFFIC CONTROL SIGNING SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.
5. "WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.
6. SEE SDD 15C02 BARRICADES AND SIGNS FOR SIDEROAD CLOSURES - DETAIL 4 - CONTRACTOR, LOCAL BUSINESS, AND RESIDENT ACCESS TO PROJECT, FOR MORE INFORMATION.
7. PCMS LOCATIONS SHOWN IN DETAILS 1 AND 6.

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | DETOUR PLAN OVERVIEW | SHEET 51 | E |
|---|---|---|---|---|---|

## LEGEND

- PCMS — PORTABLE CHANGEABLE MESSAGE SIGNS
- WORK ZONE
- EXISTING SIGN SINGLE/DOUBLE POST
- NEW SIGN SINGLE/DOUBLE POST
- TYPE III BARRICADE WITH SIGN
- DETOUR ROUTE
- COVER EXISTING SIGN

| PCMS MESSAGE | |
|---|---|
| FRAME 1 | FRAME 2 |
| ROAD CLOSED BEGINS | (DAY) (DATE) |

PCMS

12 89 — M06-1 21"X21" M06-1 21"X21"

LANE CLOSED — R11-2L 48"X30"

E. COUNTY LINE RD.

12 89 — M06-1 21"X21" M06-1 21"X21"

M4-8 24"X12" DETOUR DETOUR M4-8 24"X12"
M3-4 24"X12" WEST NORTH M3-1 24"X12"
M1-4 24"X24" 12 89 M1-6 24"X24"

*ADD 10 DRUMS TO CLOSE OFF TURN LANE

500'

ROAD CLOSED TO THRU TRAFFIC — R11-4 60"X30"

EAST SOUTH 12 89

ROAD CLOSED 500 FT — W20-3D

ROAD CLOSED 1000 FT — W20-3C

500'

500'

ROAD CLOSED AHEAD — W20-3

12
89

DETAIL #1

59 M WHITEWATER MILTON

M4-8 36"X18" DETOUR DETOUR M4-8 36"X18"
M3-2 36"X18" EAST SOUTH M3-3 36"X18"
M1-4 36"X36" 12 89 M1-6 36"X36"
M06-2 30"X30" M06-2 30"X30"

26

M4-8 24"X12" DETOUR DETOUR M4-8 24"X12"
M3-2 24"X12" EAST SOUTH M3-3 24"X12"
M1-4 24"X24" 12 89 M1-6 24"X24"
M05-1L 21"X21" M05-1L 21"X21"

M4-8 24"X12" DETOUR DETOUR M4-8 24"X12"
M3-2 24"X12" EAST SOUTH M3-3 24"X12"
M1-4 24"X24" 12 89 M1-6 24"X24"
M06-1 21"X21" M06-1 21"X21"

M4-8 24"X12" DETOUR DETOUR M4-8 24"X12"
M3-4 24"X12" WEST NORTH M3-1 24"X12"
M1-4 24"X24" 12 89 M1-6 24"X24"
M06-1 21"X21" M06-1 21"X21"

M4-8 24"X12" DETOUR DETOUR M4-8 24"X12"
M3-4 24"X12" WEST NORTH M3-1 24"X12"
M1-4 24"X24" 12 89 M1-6 24"X24"
M05-1R 21"X21" M05-1R 21"X21"

M4-8 24"X12" DETOUR DETOUR M4-8 24"X12"
M3-4 24"X12" WEST NORTH M3-1 24"X12"
M1-4 24"X24" 12 89 M1-6 24"X24"

M4-8 24"X12" DETOUR DETOUR M4-8 24"X12"
M3-4 24"X12" WEST NORTH M3-1 24"X12"
M1-4 24"X24" 12 89 M1-6 24"X24"
M06-1 21"X21" M06-1 21"X21"

59

M

M4-8 24"X12" DETOUR DETOUR M4-8 24"X12"
M3-2 24"X12" EAST SOUTH M3-3 24"X12"
M1-4 24"X24" 12 89 M1-6 24"X24"
M06-1 21"X21" M06-1 21"X21"

M4-8 24"X12" DETOUR DETOUR M4-8 24"X12"
M3-2 24"X12" EAST SOUTH M3-3 24"X12"
M1-4 24"X24" 12 89 M1-6 24"X24"

M4-8 24"X12" DETOUR DETOUR M4-8 24"X12"
M3-2 24"X12" EAST SOUTH M3-3 24"X12"
M1-4 24"X24" 12 89 M1-6 24"X24"
M06-1 21"X21" M06-1 21"X21"

M4-8 24"X12" DETOUR DETOUR M4-8 24"X12"
M3-2 24"X12" EAST SOUTH M3-3 24"X12"
M1-4 24"X24" 12 89 M1-6 24"X24"

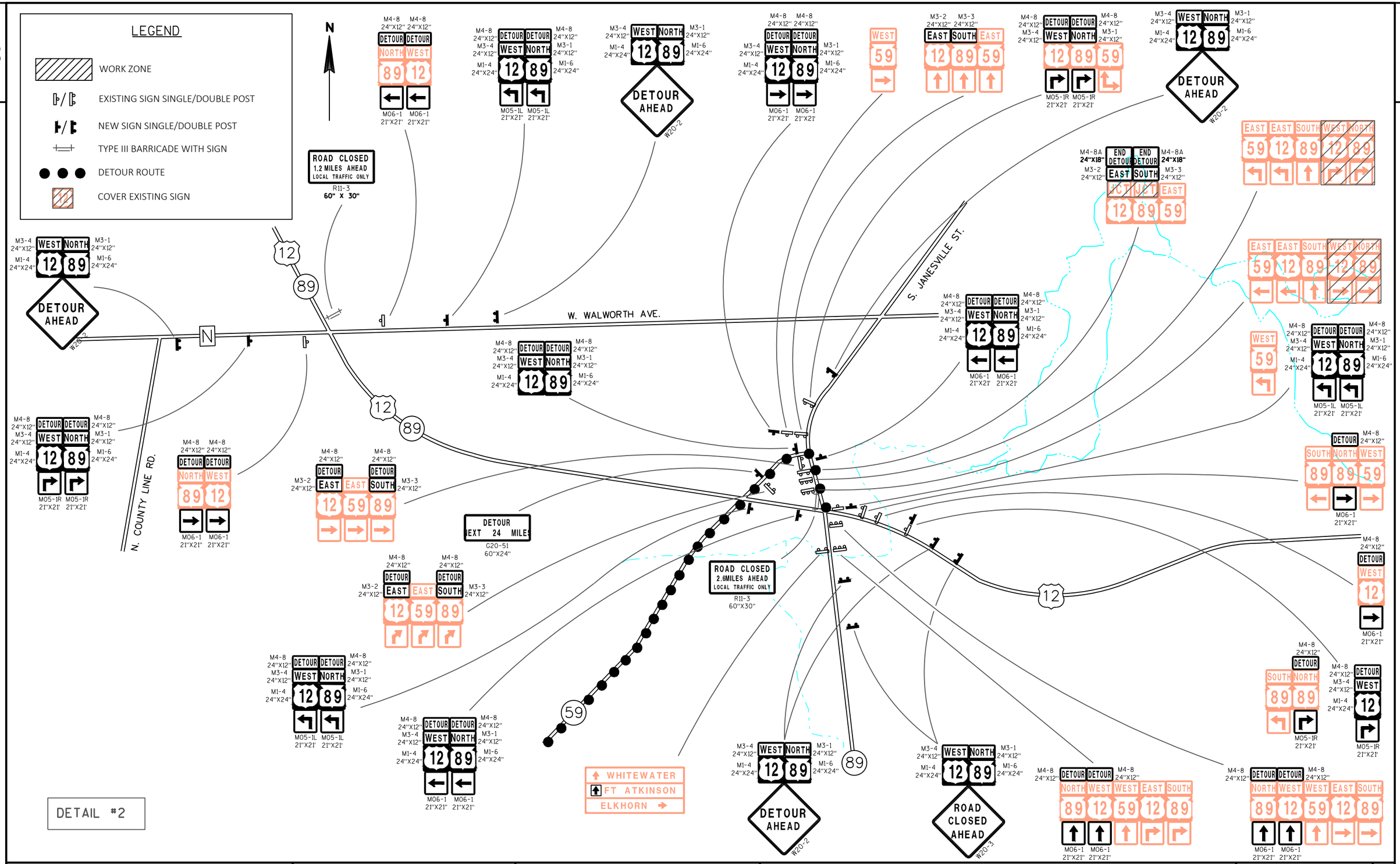
26

DETAIL #3

2

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | DETOUR PLAN - DETAIL 1 AND 3 | SHEET 52 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\027001 DETOURS\027001_DT.DWG
LAYOUT NAME - DETAIL 1&3
PLOT DATE : 12/6/2021 2:03 PM PLOT BY : DEYMARCOS, TIJLER JOPLOT NAME : PLOT SCALE : Custom
WISDOT/CADDS SHEET 42




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | DETOUR PLAN - DETAIL 2 | SHEET 53 | E |
|---|---|---|---|---|---|

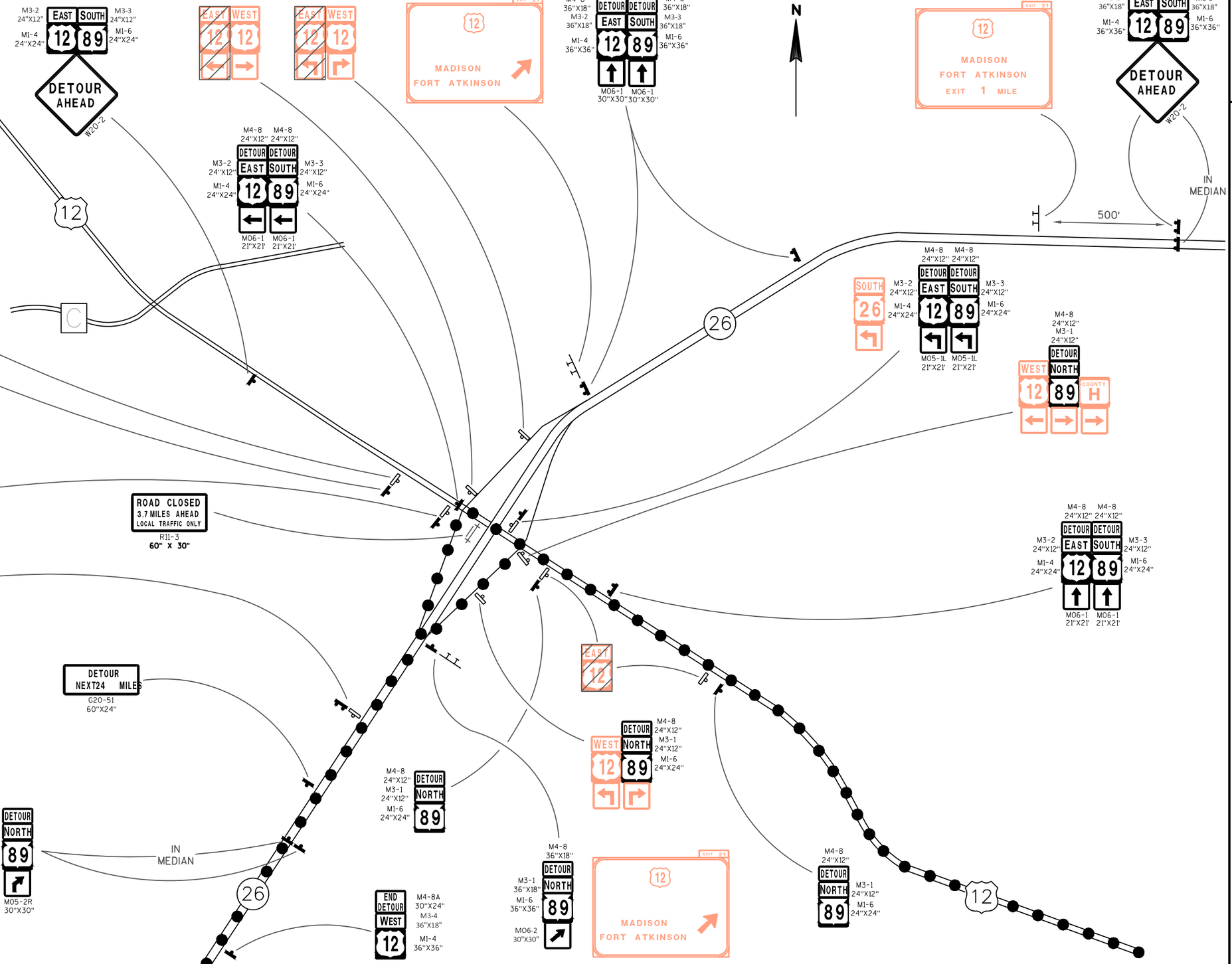
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\027001 DETOURS\027001_DT.DWG
LAYOUT NAME - DETAIL 2

PLOT DATE : 12/6/2021 2:03 PM PLOT BY : DEYMARCOS, TIJLER JOPLOT NAME : PLOT SCALE : Custom

WISDOT/CADDS SHEET 42

## LEGEND

- WORK ZONE
- EXISTING SIGN SINGLE/DOUBLE POST
- NEW SIGN SINGLE/DOUBLE POST
- TYPE III BARRICADE WITH SIGN
- DETOUR ROUTE
- COVER EXISTING SIGN




DETAIL #4

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | DETOUR PLAN - DETAIL 4 | SHEET 54 | E |
|---|---|---|---|---|---|

LEGEND

- WORK ZONE
- EXISTING SIGN SINGLE/DOUBLE POST
- NEW SIGN SINGLE/DOUBLE POST
- TYPE III BARRICADE WITH SIGN
- DETOUR ROUTE
- COVER EXISTING SIGN

OVERHEAD SIGN

MADISON
MONROE
ROBERT
LINCOLN
ADAM
WASHING
MECHANIC
EDWARDS
CLARENCE
JEFFERSON
N.
E.
BARBIE
SHERMAN
VAN BUREN
DEMPSTER
RIVERSIDE
RAHKIN
MILWAUKEE
WALTON
WALTON CT
JONES ST
JANESVILLE RD
S. WATER ST
S. 3RD
S. 4TH ST
W.
MERCHANT
FOSTER
HIGH
BLUFF
ROOSEVELT
COUNCIL
JACKSON
DR

DETOUR NEXT 26 MILES
G20-51
60"X24"

ROAD CLOSED 1.8MILES AHEAD LOCAL TRAFFIC ONLY
R11-3 60"X30"

ROAD CLOSED 1.6MILES AHEAD LOCAL TRAFFIC ONLY
R11-3 60"X30"

ROAD CLOSED 2 MILES AHEAD LOCAL TRAFFIC ONLY
R11-3 60"X30"

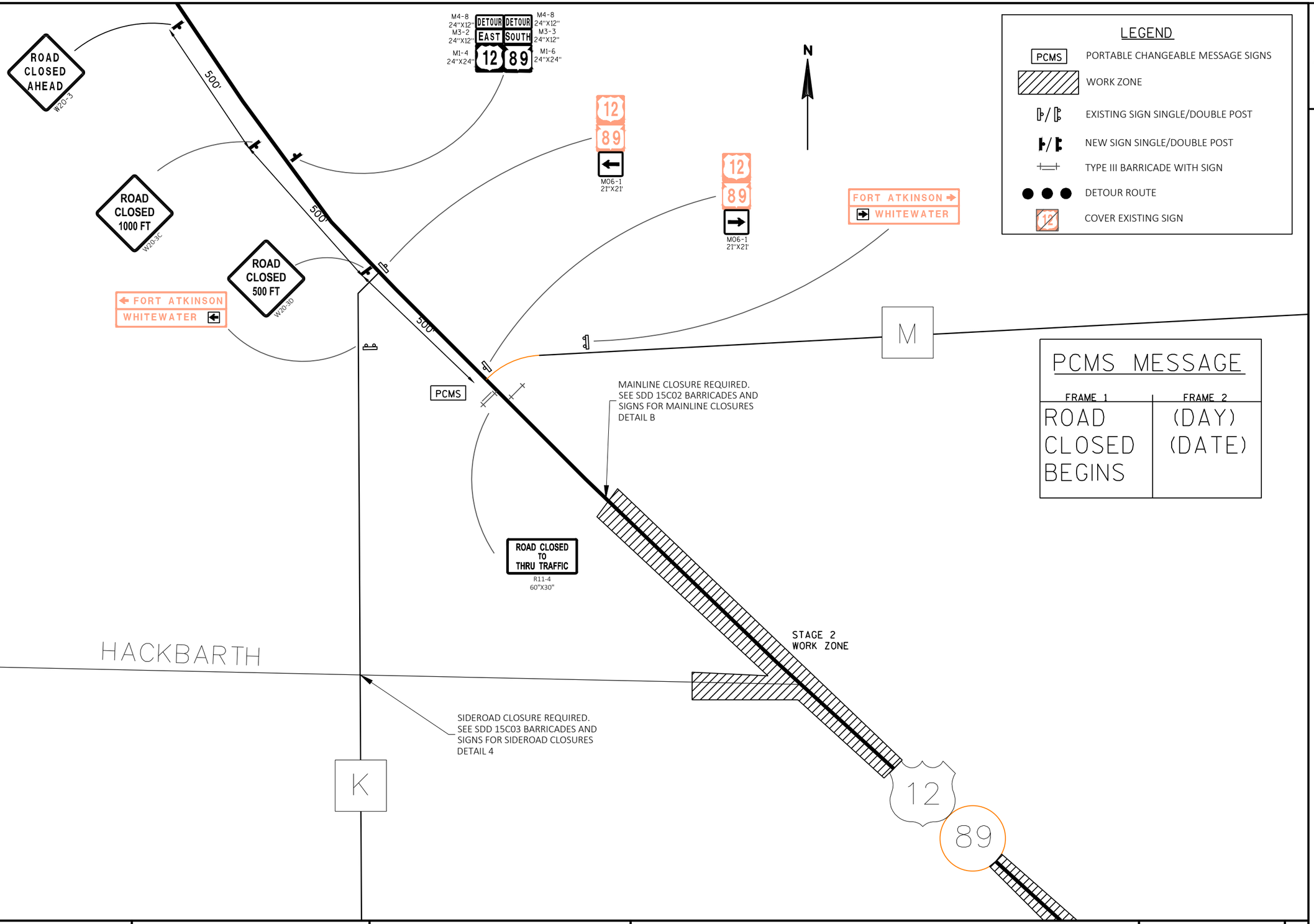
DETOUR AHEAD
W20-2

| PROJECT NO: 3575-03-72 | HWY: USH 12 | COUNTY: JEFFERSON | DETOUR PLAN - DETAIL 5 (FORT ATKINSON) | SHEET 55 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\027001 DETOURS\027001_DT.DWG
LAYOUT NAME - DETAIL 5

PLOT DATE : 12/6/2021 2:03 PM PLOT BY : DEYMARCOS, TIJLER JOPLOT NAME :

2



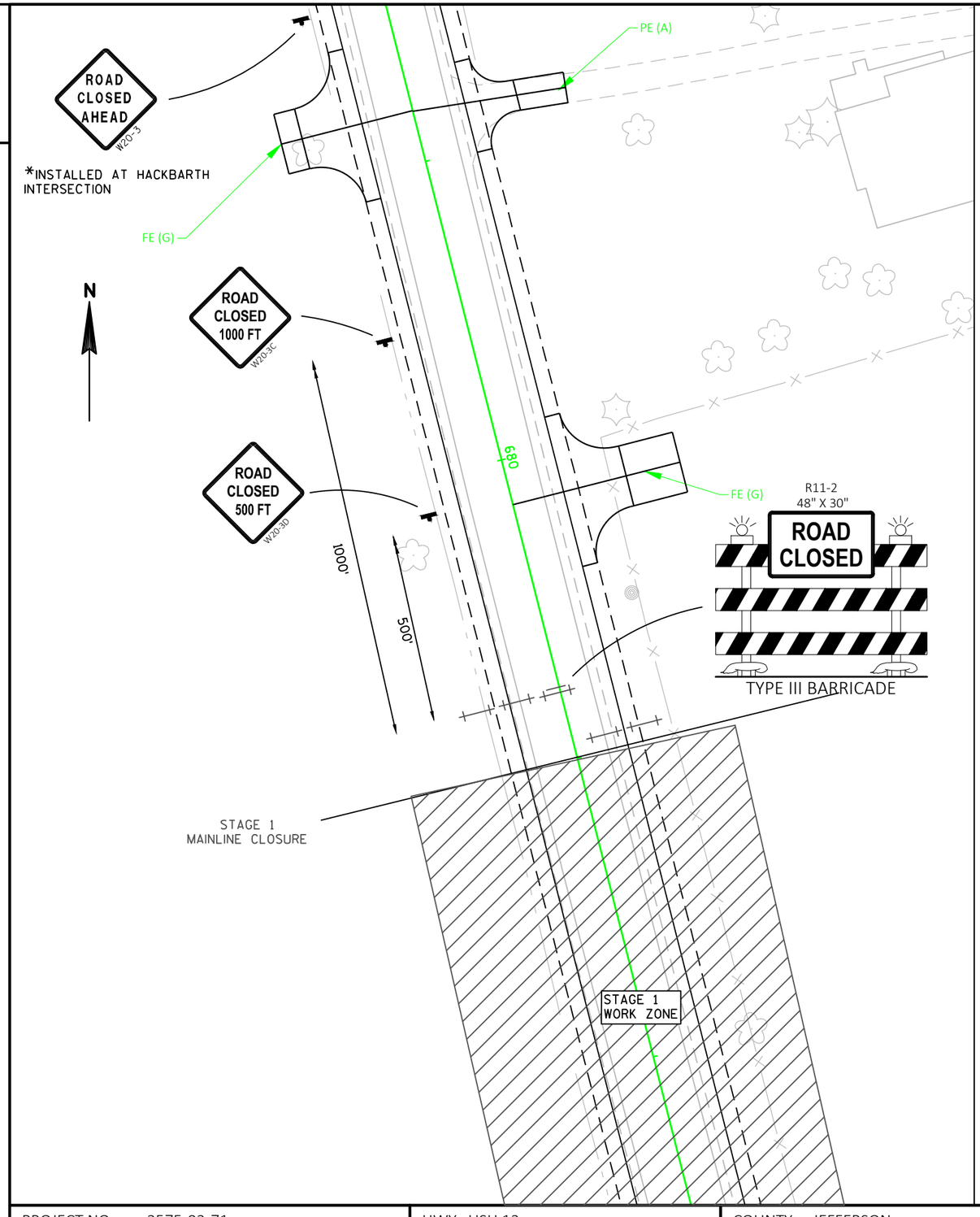

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | DETOUR PLAN - DETAIL 6 | SHEET | E |
|---|---|---|---|---|---|

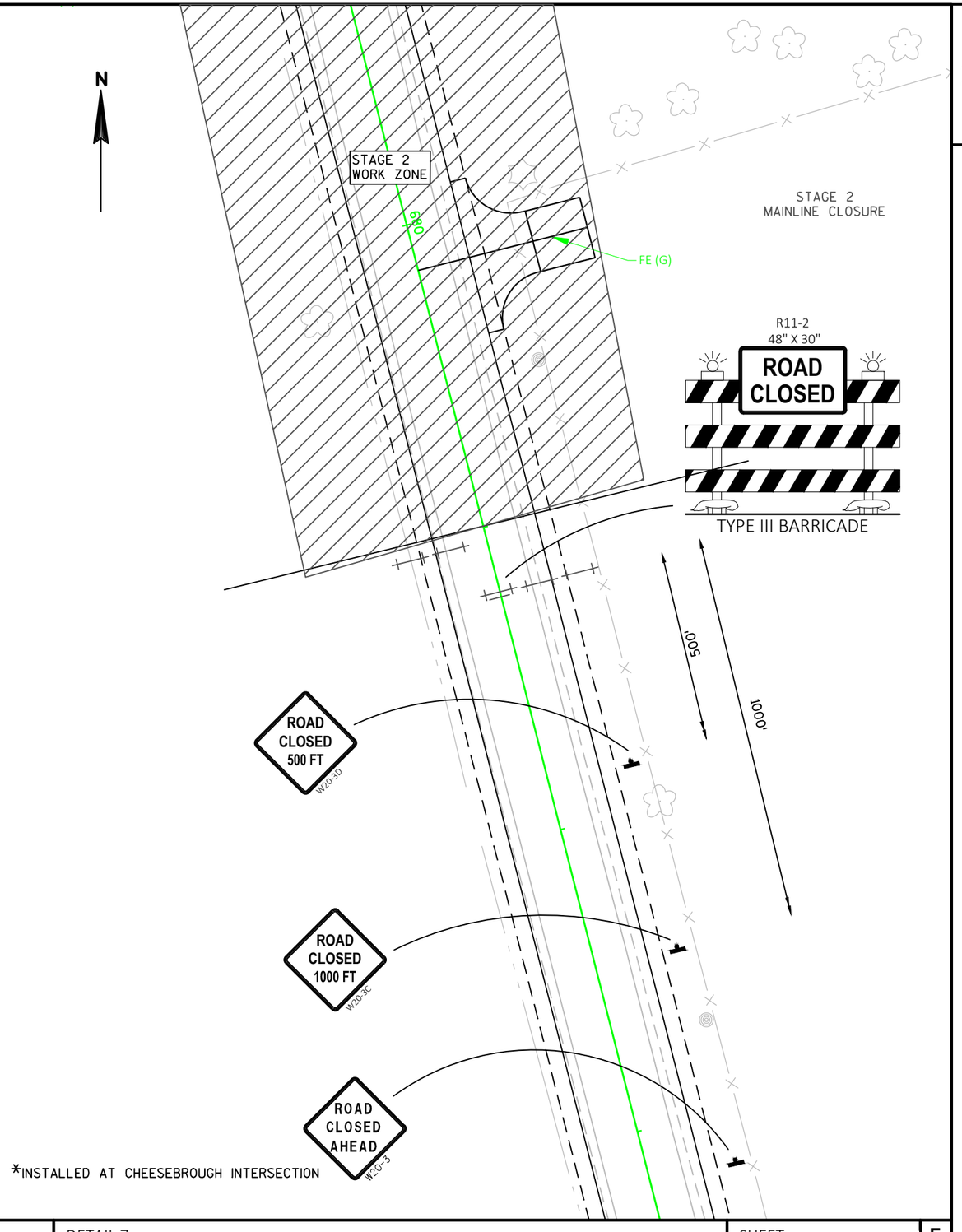


FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\027001 DETOURS\027001_DT.DWG
LAYOUT NAME - DETAIL 6

PLOT DATE : 12/6/2021 2:03 PM PLOT BY : DEYMARCOS, TIJLER JOPLOT NAME :

2




2

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | DETAIL 7 | SHEET 57 | E |
|---|---|---|---|---|---|

2

N

BP STA 575+50
Y = 521906.772
X = 850730.822

580
S45° 36' 12"E
1545.95'
585
590
S46° 31' 19"E
2048.55'
595
600
S46° 31' 19"E
2048.55'
605

PI STA = 587+14.16
Y = 521092.299
X = 851562.634
DELTA = 0°55'06"
D = 0°15'29"
T = 88.97'
L = 177.93'
R = 11100.00'
PC STA = 586+25.20
PT STA = 588+03.13

STA 585+60.97
STA 1+00.00 'HA'
Y= 521199.479
X = 851453.171

PC: 586+25.20
PT: 588+03.13

STA 594+51.06
STA 1+00 'WD'
Y= 520585.254
X = 852097.356

STA 605+03.97
STA 1+00 'KN'
Y= 519860.767
X = 852861.389

BP: 0+99.00'HA'
176.65'
S59° 23' 48"W
2,'HA'
PC: 2+75.65'HA'
4,'HA'
254.99'
N88° 39' 19"W
6,'HA'
PT: 4+15.05'HA'
EP: 6+70.04'HA'

BP: 0+99.00'WD'
148.66'
S38° 29' 32"W
2,'WD'
EP: 2+47.66'WD'

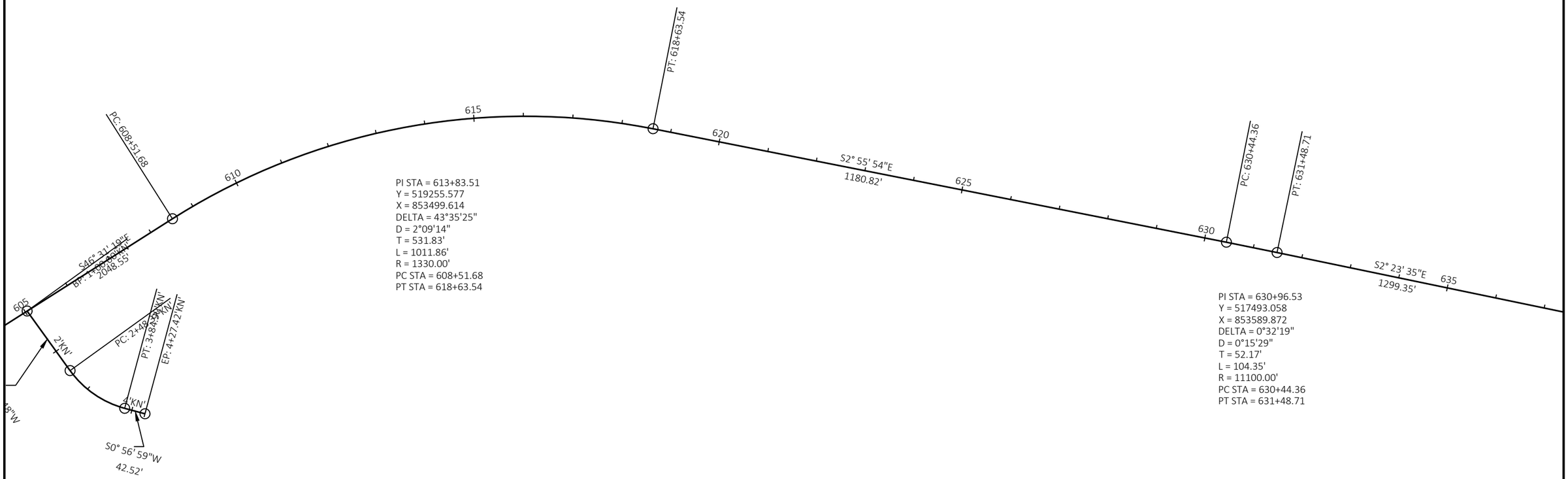
148.37'
S40° 03' 48"W
2,'KN'
4,'KN'
S0° 56' 59"W
42.52'

PI STA = 3+47.21'HA'
Y = 521073.625
X = 851240.393
DELTA = 31°56'53"
D = 11°27'33"
T = 71.56'
L = 139.40'
R = 250.00'
PC STA = 2+75.65'HA'
PT STA = 4+15.05'HA'

PI STA = 3+19.42'KN'
Y = 519692.839
X = 852720.164
DELTA = 39°06'49"
D = 14°19'26"
T = 71.05'
L = 136.53'
R = 200.00'
PC STA = 2+48.37'KN'
PT STA = 3+84.90'KN'

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | ALIGNMENT OVERVIEW | SHEET 58 | E |
|---|---|---|---|---|---|

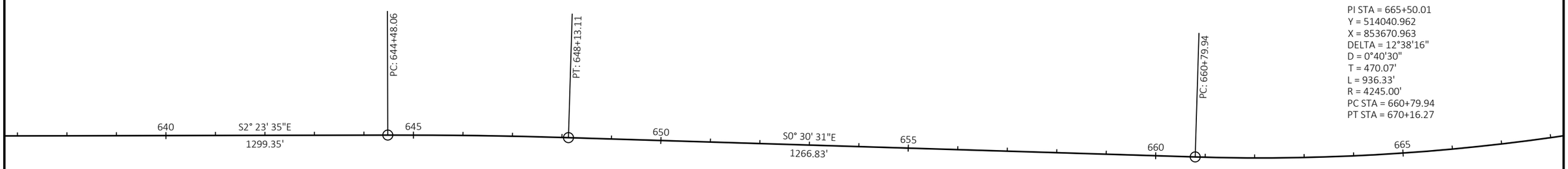
2




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | ALIGNMENT OVERVIEW | SHEET 59 | E |
|---|---|---|---|---|---|

2

N




PI STA = 665+50.01
Y = 514040.962
X = 853670.963
DELTA = 12°38'16"
D = 0°40'30"
T = 470.07'
L = 936.33'
R = 4245.00'
PC STA = 660+79.94
PT STA = 670+16.27

PI STA = 646+30.60
Y = 515960.329
X = 853653.923
DELTA = 1°53'03"
D = 0°15'29"
T = 182.54'
L = 365.04'
R = 11100.00'
PC STA = 644+48.06
PT STA = 648+13.11

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | ALIGNMENT OVERVIEW | SHEET 60 | E |
|---|---|---|---|---|---|

2

2

N

PI STA = 676+19.47
Y = 512995.816
X = 853915.072
DELTA = 1°08'00"
D = 0°15'29"
T = 109.80'
L = 219.59'
R = 11100.00'
PC STA = 675+09.67
PT STA = 677+29.26

EP: 4+31.44'CA'

4'CA'

S84° 41' 01"E

332.44'

2'CA'

PT: 677+29.26

PT: 670+16.27

PC: 675+09.67

PC: 695+17.05

PT: 698+56.75

STA 676+63.32
STA 1+00 'CA'
Y= 512953.363
X = 853926.079

670

S13° 08' 48"E

493.40'

675

680

685

S14° 16' 48"E

1787.79'

690

695

BP: 0+99.00'CA'

BP: 0+99.00'SS'

STA 675+69.11
STA 1+00 'SS'
Y= 513044.890
X = 853903.773

2'SS'

N89° 34' 23"W

497.78'

4'SS'

EP: 5+96.78'SS'

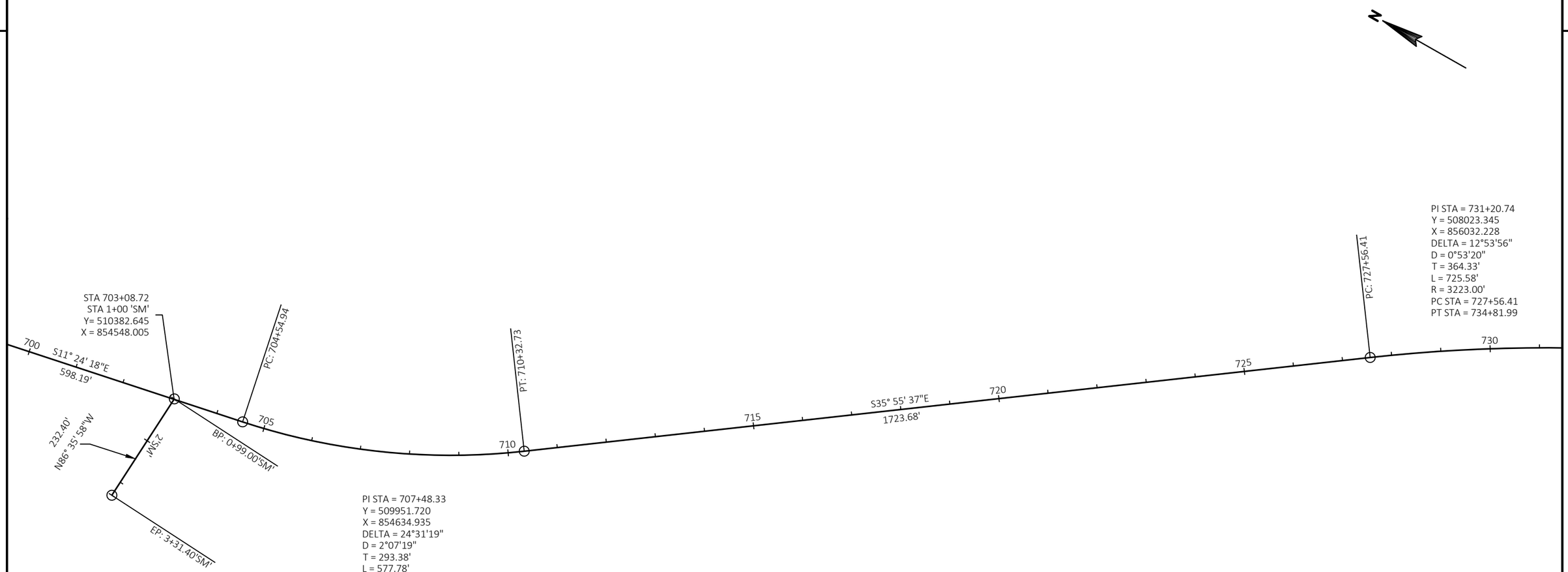
PI STA = 696+86.93
Y = 510992.226
X = 854425.036
DELTA = 2°52'30"
D = 0°25'23"
T = 169.89'
L = 339.70'
R = 6770.00'
PC STA = 695+17.05
PT STA = 698+56.75

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | ALIGNMENT OVERVIEW | SHEET 61 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\027201 ALIGNMENT\027201_AO.DWG
LAYOUT NAME - 027204_ao

PLOT DATE : 7/3/2020 7:25 AM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:200 FT

2




PI STA = 707+48.33
Y = 509951.720
X = 854634.935
DELTA = 24°31'19"
D = 2°07'19"
T = 293.38'
L = 577.78'
R = 1350.00'
PC STA = 704+54.94
PT STA = 710+32.73

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | ALIGNMENT OVERVIEW | SHEET 62 | E |
|---|---|---|---|---|---|

2

N

PI STA = 2+20.57'CH'
Y = 507605.072
X = 856333.124
DELTA = 4°00'08"
D = 11°27'33"
T = 8.74'
L = 17.46'
R = 250.00'
PC STA = 2+11.83'CH'
PT STA = 2+29.30'CH'

EP: 4+37.45'CH'

S89° 01' 33"E 4'CH'

208.15'

PT: 2+29.30'CH'

PC: 2+11.83'CH'

N86° 58' 19"E
112.83'

2'CH

BP: 0+99.00'CH'

735

S23° 01' 41"E
2539.31'

740

745

750

S23° 01' 41"E
2539.31'

755

S23° 01' 41"E
2539.31'

760

PC: 760+21.30

PI STA = 775+63.84
Y = 503931.476
X = 857771.497
DELTA = 50°31'12"
D = 0°52'35"
T = 1542.53'
L = 2882.55'
R = 3269.16'
PC STA = 760+21.30
PT STA = 789+03.85

STA 755+04.76
STA 1+00 'CR'
Y = 505826.471
X = 856966.020

BP: 0+99.00'CR'

2'CR

S86° 47' 20"W

295.83'

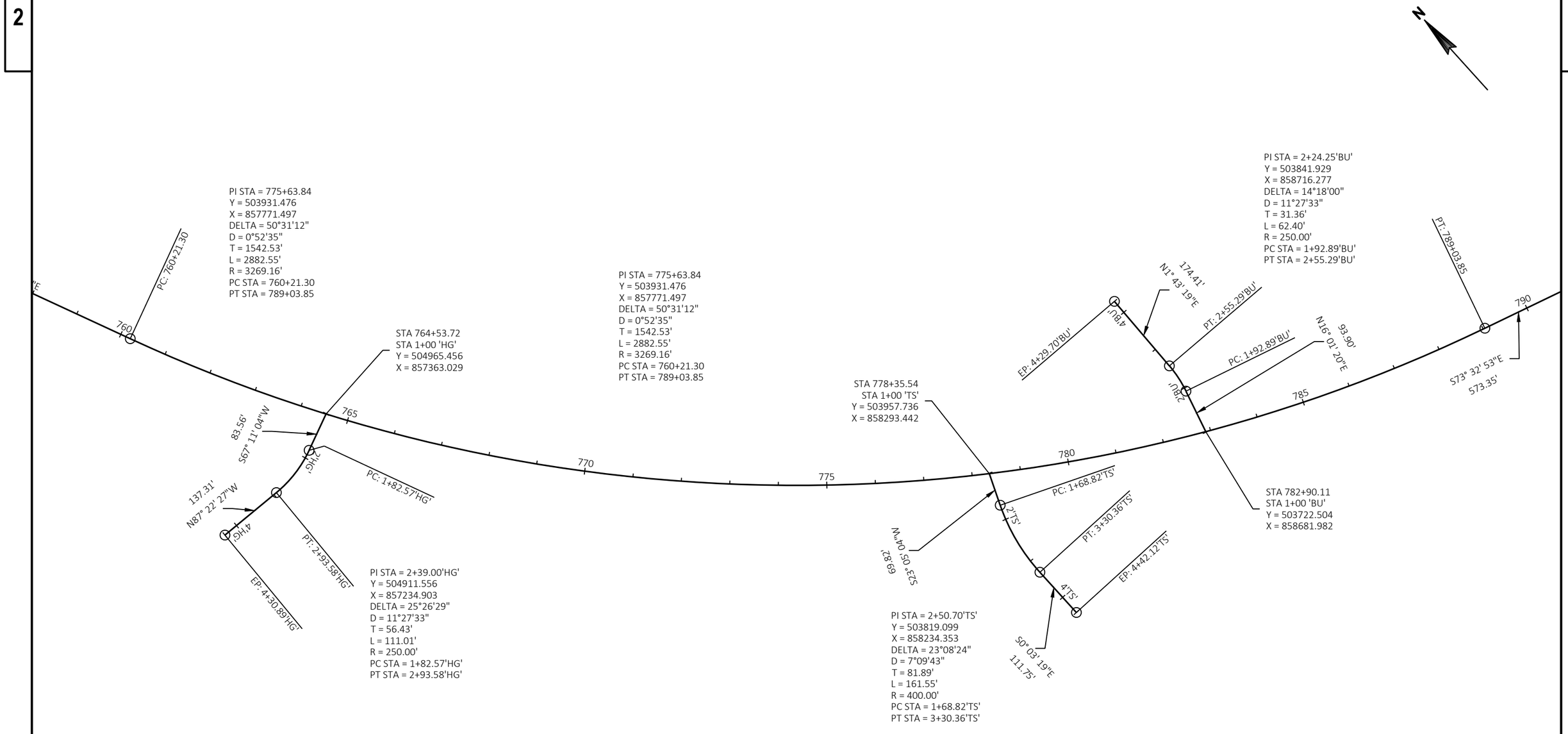
EP: 3+95.83'CR'

PT: 734+81.99

STA 735+79.07
STA 1+00 'CH'
Y = 507598.703
X = 856212.724

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | ALIGNMENT OVERVIEW | SHEET 63 | E |
|---|---|---|---|---|---|

2




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | ALIGNMENT OVERVIEW | SHEET 64 | E |
|---|---|---|---|---|---|

## Estimate Of Quantities

3575-03-71

| Line | Item | Item Description | Unit | Total | Qty |
|---|---|---|---|---|---|
| 0002 | 201.0105 | Clearing | STA | 121.000 | 121.000 |
| 0004 | 201.0205 | Grubbing | STA | 121.000 | 121.000 |
| 0006 | 203.0100 | Removing Small Pipe Culverts | EACH | 35.000 | 35.000 |
| 0008 | 203.0211.S | Abatement of Asbestos Containing Material (structure) 01. Parcel 54 | EACH | 1.000 | 1.000 |
| 0010 | 203.0220 | Removing Structure (structure) 01. 28' RC Box 24" x 24" at Station 595+40 | EACH | 1.000 | 1.000 |
| 0012 | 203.0220 | Removing Structure (structure) 02. 30' RC Box 24" x 30" at Station 606+35 | EACH | 1.000 | 1.000 |
| 0014 | 203.0220 | Removing Structure (structure) 03. 28' RC Box 24" x 30" at Station 620+26 | EACH | 1.000 | 1.000 |
| 0016 | 203.0220 | Removing Structure (structure) 04. 30' RC Box 24" x 24" at Station 637+25 | EACH | 1.000 | 1.000 |
| 0018 | 203.0220 | Removing Structure (structure) 05. 27' RC Box 36" x 20" at Station 669+58 | EACH | 1.000 | 1.000 |
| 0020 | 203.0220 | Removing Structure (structure) 06. 28' RC Box 24" x 30" at Station 688+90 | EACH | 1.000 | 1.000 |
| 0022 | 203.0220 | Removing Structure (structure) 07. 28' RC Box 18" x 18" at Station 700+96 | EACH | 1.000 | 1.000 |
| 0024 | 203.0220 | Removing Structure (structure) 08. 30' RC Box 30" x 30" at Station 708+45 | EACH | 1.000 | 1.000 |
| 0026 | 203.0220 | Removing Structure (structure) 09. 28' RC Box 48" x 24" at Station 753+18 | EACH | 1.000 | 1.000 |
| 0028 | 203.0220 | Removing Structure (structure) 10. 32' RC Box 30" x 24" at Station 755+12 | EACH | 1.000 | 1.000 |
| 0030 | 203.0220 | Removing Structure (structure) 11. 29' RC Box 24" x 24" at Station 760+12 | EACH | 1.000 | 1.000 |
| 0032 | 204.0100 | Removing Concrete Pavement | SY | 12,665.000 | 12,665.000 |
| 0034 | 204.0170 | Removing Fence | LF | 10,055.000 | 10,055.000 |
| 0036 | 204.0235 | Removing Buildings (parcel) 01. Parcel 54 | LS | 1.000 | 1.000 |
| 0038 | 205.0100 | Excavation Common | CY | 95,534.000 | 95,534.000 |
| 0040 | 205.0200 | Excavation Rock | CY | 1,522.000 | 1,522.000 |
| 0042 | 213.0100 | Finishing Roadway (project) 01. 3575-03-72 | EACH | 1.000 | 1.000 |
| 0044 | 214.0100 | Obliterating Old Road | STA | 2.900 | 2.900 |
| 0046 | 305.0110 | Base Aggregate Dense 3/4-Inch | TON | 8,535.000 | 8,535.000 |
| 0048 | 305.0120 | Base Aggregate Dense 1 1/4-Inch | TON | 59,889.000 | 59,889.000 |
| 0050 | 312.0110 | Select Crushed Material | TON | 93,464.000 | 93,464.000 |
| 0052 | 371.2000.S | QMP Base Aggregate Dense 1 1/4-Inch Compaction | EACH | 28.000 | 28.000 |
| 0054 | 450.4000 | HMA Cold Weather Paving | TON | 4,377.000 | 4,377.000 |
| 0056 | 455.0605 | Tack Coat | GAL | 4,649.000 | 4,649.000 |
| 0058 | 460.0105.S | HMA Percent Within Limits (PWL) Test Strip Volumetrics | EACH | 2.000 | 2.000 |
| 0060 | 460.0110.S | HMA Percent Within Limits (PWL) Test Strip Density | EACH | 2.000 | 2.000 |
| 0062 | 460.2005 | Incentive Density PWL HMA Pavement | DOL | 18,740.000 | 18,740.000 |
| 0064 | 460.2007 | Incentive Density HMA Pavement Longitudinal Joints | DOL | 10,460.000 | 10,460.000 |
| 0066 | 460.2010 | Incentive Air Voids HMA Pavement | DOL | 28,650.000 | 28,650.000 |
| 0068 | 460.6223 | HMA Pavement 3 MT 58-28 S | TON | 15,464.000 | 15,464.000 |
| 0070 | 460.6224 | HMA Pavement 4 MT 58-28 S | TON | 12,866.000 | 12,866.000 |
| 0072 | 465.0120 | Asphaltic Surface Driveways and Field Entrances | TON | 212.000 | 212.000 |
| 0074 | 465.0315 | Asphaltic Flumes | SY | 234.000 | 234.000 |
| 0076 | 465.0425 | Asphaltic Shoulder Rumble Strips 2-Lane Rural | LF | 29,449.000 | 29,449.000 |
| 0078 | 465.0475 | Asphalt Centerline Rumble Strips 2-Lane Rural | LF | 16,156.000 | 16,156.000 |
| 0080 | 521.1018 | Apron Endwalls for Culvert Pipe Steel 18-Inch | EACH | 68.000 | 68.000 |
| 0082 | 521.1024 | Apron Endwalls for Culvert Pipe Steel 24-Inch | EACH | 4.000 | 4.000 |
| 0084 | 521.3118 | Culvert Pipe Corrugated Steel 18-Inch | LF | 820.000 | 820.000 |
| 0086 | 521.3124 | Culvert Pipe Corrugated Steel 24-Inch | LF | 77.000 | 77.000 |
| 0088 | 522.0148 | Culvert Pipe Reinforced Concrete Class III 48-Inch | LF | 114.000 | 114.000 |
| 0090 | 522.0424 | Culvert Pipe Reinforced Concrete Class IV 24-Inch | LF | 937.000 | 937.000 |
| 0092 | 522.0430 | Culvert Pipe Reinforced Concrete Class IV 30-Inch | LF | 195.000 | 195.000 |
| 0094 | 522.1024 | Apron Endwalls for Culvert Pipe Reinforced Concrete 24-Inch | EACH | 28.000 | 28.000 |
| 0096 | 522.1030 | Apron Endwalls for Culvert Pipe Reinforced Concrete 30-Inch | EACH | 6.000 | 6.000 |
| 0098 | 522.1048 | Apron Endwalls for Culvert Pipe Reinforced Concrete 48-Inch | EACH | 2.000 | 2.000 |

3575-03-71

| Line | Item | Item Description | Unit | Total | Qty |
|---|---|---|---|---|---|
| 0100 | 522.2424 | Culvert Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 24x38-Inch | LF | 63.000 | 63.000 |
| 0102 | 522.2624 | Apron Endwalls for Culvert Pipe Reinforced Concrete Horizontal Elliptical 24x38-Inch | EACH | 2.000 | 2.000 |
| 0104 | 601.0557 | Concrete Curb & Gutter 6-Inch Sloped 36-Inch Type D | LF | 6,028.000 | 6,028.000 |
| 0106 | 606.0200 | Riprap Medium | CY | 81.000 | 81.000 |
| 0108 | 618.0100 | Maintenance And Repair of Haul Roads (project) 01. 3575-03-71 | EACH | 1.000 | 1.000 |
| 0110 | 619.1000 | Mobilization | EACH | 1.000 | 1.000 |
| 0112 | 624.0100 | Water | MGAL | 1,809.500 | 1,809.500 |
| 0114 | 625.0500 | Salvaged Topsoil | SY | 128,766.000 | 128,766.000 |
| 0116 | 628.1504 | Silt Fence | LF | 21,608.000 | 21,608.000 |
| 0118 | 628.1520 | Silt Fence Maintenance | LF | 21,608.000 | 21,608.000 |
| 0120 | 628.1905 | Mobilizations Erosion Control | EACH | 16.000 | 16.000 |
| 0122 | 628.1910 | Mobilizations Emergency Erosion Control | EACH | 16.000 | 16.000 |
| 0124 | 628.2002 | Erosion Mat Class I Type A | SY | 128,766.000 | 128,766.000 |
| 0126 | 628.7504 | Temporary Ditch Checks | LF | 2,198.000 | 2,198.000 |
| 0128 | 628.7555 | Culvert Pipe Checks | EACH | 70.000 | 70.000 |
| 0130 | 628.7570 | Rock Bags | EACH | 80.000 | 80.000 |
| 0132 | 629.0205 | Fertilizer Type A | CWT | 71.600 | 71.600 |
| 0134 | 630.0120 | Seeding Mixture No. 20 | LB | 3,033.000 | 3,033.000 |
| 0136 | 630.0200 | Seeding Temporary | LB | 759.000 | 759.000 |
| 0138 | 633.5200 | Markers Culvert End | EACH | 38.000 | 38.000 |
| 0140 | 634.0612 | Posts Wood 4x6-Inch X 12-FT | EACH | 4.000 | 4.000 |
| 0142 | 634.0614 | Posts Wood 4x6-Inch X 14-FT | EACH | 39.000 | 39.000 |
| 0144 | 634.0616 | Posts Wood 4x6-Inch X 16-FT | EACH | 17.000 | 17.000 |
| 0146 | 634.0618 | Posts Wood 4x6-Inch X 18-FT | EACH | 3.000 | 3.000 |
| 0148 | 638.2102 | Moving Signs Type II | EACH | 51.000 | 51.000 |
| 0150 | 638.2602 | Removing Signs Type II | EACH | 13.000 | 13.000 |
| 0152 | 638.3000 | Removing Small Sign Supports | EACH | 75.000 | 75.000 |
| 0154 | 642.5001 | Field Office Type B | EACH | 1.000 | 1.000 |
| 0156 | 643.0300 | Traffic Control Drums | DAY | 2,720.000 | 2,720.000 |
| 0158 | 643.0420 | Traffic Control Barricades Type III | DAY | 7,285.000 | 7,285.000 |
| 0160 | 643.0705 | Traffic Control Warning Lights Type A | DAY | 14,570.000 | 14,570.000 |
| 0162 | 643.0900 | Traffic Control Signs | DAY | 142,865.000 | 142,865.000 |
| 0164 | 643.0920 | Traffic Control Covering Signs Type II | EACH | 22.000 | 22.000 |
| 0166 | 643.1050 | Traffic Control Signs PCMS | DAY | 56.000 | 56.000 |
| 0168 | 643.5000 | Traffic Control | EACH | 1.000 | 1.000 |
| 0170 | 645.0130 | Geotextile Type R | SY | 292.000 | 292.000 |
| 0172 | 646.1020 | Marking Line Epoxy 4-Inch | LF | 43,430.000 | 43,430.000 |
| 0174 | 646.1040 | Marking Line Grooved Wet Ref Epoxy 4-Inch | LF | 39,613.000 | 39,613.000 |
| 0176 | 646.3020 | Marking Line Epoxy 8-Inch | LF | 1,000.000 | 1,000.000 |
| 0178 | 646.5020 | Marking Arrow Epoxy | EACH | 6.000 | 6.000 |
| 0180 | 646.5120 | Marking Word Epoxy | EACH | 3.000 | 3.000 |
| 0182 | 646.6120 | Marking Stop Line Epoxy 18-Inch | LF | 354.000 | 354.000 |
| 0184 | 646.7120 | Marking Diagonal Epoxy 12-Inch | LF | 236.000 | 236.000 |
| 0186 | 648.0100 | Locating No-Passing Zones | MI | 3.960 | 3.960 |
| 0188 | 650.4500 | Construction Staking Subgrade | LF | 22,960.000 | 22,960.000 |
| 0190 | 650.5000 | Construction Staking Base | LF | 22,960.000 | 22,960.000 |
| 0192 | 650.5500 | Construction Staking Curb Gutter and Curb & Gutter | LF | 6,028.000 | 6,028.000 |
| 0194 | 650.6000 | Construction Staking Pipe Culverts | EACH | 54.000 | 54.000 |
| 0196 | 650.9910 | Construction Staking Supplemental Control (project) 01. 3575-03-71 | LS | 1.000 | 1.000 |

## Estimate Of Quantities

3575-03-71

| Line | Item | Item Description | Unit | Total | Qty |
|---|---|---|---|---|---|
| 0198 | 650.9920 | Construction Staking Slope Stakes | LF | 22,960.000 | 22,960.000 |
| 0200 | 690.0150 | Sawing Asphalt | LF | 489.000 | 489.000 |
| 0202 | 740.0440 | Incentive IRI Ride | DOL | 15,850.000 | 15,850.000 |
| 0204 | ASP.1T0A | On-the-Job Training Apprentice at $5.00/HR | HRS | 2,400.000 | 2,400.000 |
| 0206 | ASP.1T0G | On-the-Job Training Graduate at $5.00/HR | HRS | 2,160.000 | 2,160.000 |
| 0208 | SPV.0060 | Special 01. Exposing Existing Infrastructure Unpaved Area | EACH | 2.000 | 2.000 |

## CLEARING AND GRUBBING

| STATION | TO | STATION | LOCATION | 201.0105 CLEARING STA | 201.0205 GRUBBING STA | REMARKS |
|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | |
| 576+00 | - | 577+00 | RT | 1.0 | 1.0 | TREE AND SHRUB REMOVAL |
| 577+00 | - | 578+00 | RT/LT | 1.0 | 1.0 | TREE REMOVAL |
| 578+00 | - | 580+00 | LT | 2.0 | 2.0 | TREE REMOVAL |
| 580+00 | - | 581+00 | RT/LT | 1.0 | 1.0 | TREE AND SHRUB REMOVAL |
| 581+00 | - | 583+00 | RT | 2.0 | 2.0 | TREE AND SHRUB REMOVAL |
| 589+00 | - | 593+00 | RT | 4.0 | 4.0 | TREE REMOVAL |
| 595+00 | - | 601+00 | RT | 6.0 | 6.0 | TREE REMOVAL |
| 603+00 | - | 604+00 | RT | 1.0 | 1.0 | TREE REMOVAL |
| 608+00 | - | 611+00 | LT | 3.0 | 3.0 | TREE REMOVAL |
| 611+00 | - | 615+00 | RT | 4.0 | 4.0 | TREE AND SHRUB REMOVAL |
| 616+00 | - | 618+00 | RT | 2.0 | 2.0 | TREE REMOVAL |
| 622+00 | - | 627+00 | LT | 5.0 | 5.0 | TREE AND SHRUB REMOVAL |
| 628+00 | - | 630+00 | RT/LT | 2.0 | 2.0 | TREE AND SHRUB REMOVAL |
| 630+00 | - | 632+00 | LT | 2.0 | 2.0 | TREE AND SHRUB REMOVAL |
| 636+00 | - | 640+00 | LT | 4.0 | 4.0 | TREE AND SHRUB REMOVAL |
| 642+00 | - | 645+00 | RT/LT | 3.0 | 3.0 | TREE REMOVAL |
| 645+00 | - | 652+00 | LT | 7.0 | 7.0 | TREE REMOVAL |
| 654+00 | - | 655+00 | RT | 1.0 | 1.0 | TREE REMOVAL |
| 658+00 | - | 663+00 | RT | 5.0 | 5.0 | TREE REMOVAL |
| 663+00 | - | 664+00 | LT | 1.0 | 1.0 | TREE REMOVAL |
| 668+00 | - | 674+00 | RT | 6.0 | 6.0 | TREE REMOVAL |
| 677+00 | - | 681+00 | RT | 4.0 | 4.0 | TREE REMOVAL |
| | | | SUBTOTAL 0010 | 67.0 | 67.0 | |
| STAGE 1 | | | | | | |
| 681+00 | - | 682+00 | LT | 1.0 | 1.0 | TREE REMOVAL |
| 690+00 | - | 692+00 | LT | 2.0 | 2.0 | TREE REMOVAL |
| 692+00 | - | 694+00 | RT | 2.0 | 2.0 | TREE AND SHRUB REMOVAL |
| 696+00 | - | 697+00 | RT | 1.0 | 1.0 | TREE AND SHRUB REMOVAL |
| 697+00 | - | 704+00 | RT/LT | 7.0 | 7.0 | TREE AND SHRUB REMOVAL |
| 704+00 | - | 706+00 | RT | 2.0 | 2.0 | TREE AND SHRUB REMOVAL |
| 706+00 | - | 709+00 | RT/LT | 3.0 | 3.0 | TREE AND SHRUB REMOVAL |
| 709+00 | - | 711+00 | RT | 2.0 | 2.0 | TREE AND SHRUB REMOVAL |
| 715+00 | - | 719+00 | RT/LT | 4.0 | 4.0 | TREE AND SHRUB REMOVAL |
| 722+00 | - | 734+00 | LT | 12.0 | 12.0 | TREE REMOVAL |
| 734+00 | - | 735+00 | RT/LT | 1.0 | 1.0 | TREE REMOVAL |
| 755+00 | - | 756+00 | LT | 1.0 | 1.0 | TREE REMOVAL |
| 757+00 | - | 759+00 | RT | 2.0 | 2.0 | TREE REMOVAL |
| 765+00 | - | 766+00 | RT | 1.0 | 1.0 | TREE REMOVAL |
| 769+00 | - | 772+00 | RT | 3.0 | 3.0 | TREE AND SHRUB REMOVAL |
| 2+00 'HA' | - | 3+00 'HA' | LT | 1.0 | 1.0 | TREE REMOVAL |
| 1+00 'SS' | - | 2+00 'SS' | LT | 1.0 | 1.0 | TREE REMOVAL |
| 2+00 'SS' | - | 3+00 'SS' | RT | 1.0 | 1.0 | TREE REMOVAL |
| 1+00 'SM' | - | 3+00 'SM' | RT/LT | 2.0 | 2.0 | TREE AND SHRUB REMOVAL |
| 1+00 'CH' | - | 3+00 'CH' | LT | 2.0 | 2.0 | TREE AND SHRUB REMOVAL |
| 1+00 'CR' | - | 2+00 'CR' | LT | 1.0 | 1.0 | TREE AND SHRUB REMOVAL |
| 2+00 'CR' | - | 3+00 'CR' | RT/LT | 1.0 | 1.0 | TREE AND SHRUB REMOVAL |
| 2+00 'HO' | - | 3+00 'HO' | RT | 1.0 | 1.0 | TREE REMOVAL |
| | | | SUBTOTAL 0010 | 54.0 | 54.0 | |
| | | | TOTAL 0010 | 121.0 | 121.0 | |

## REMOVING SMALL PIPE CULVERTS

| STATION | LOCATION | 203.0100 EACH | REMARKS |
|---|---|---|---|
| STAGE 2 | | | |
| 579+83 | LT | 1 | DRIVEWAY |
| 590+30 | RT | 1 | DRIVEWAY |
| 594+50 | LT | 1 | DRIVEWAY |
| 603+29 | RT | 1 | DRIVEWAY |
| 608+88 | LT | 1 | DRIVEWAY |
| 617+84 | RT | 1 | DRIVEWAY |
| 620+05 | RT | 1 | DRIVEWAY |
| 623+30 | LT | 1 | DRIVEWAY |
| 626+11 | LT | 1 | DRIVEWAY |
| 626+75 | LT | 1 | DRIVEWAY |
| 628+11 | LT | 1 | DRIVEWAY |
| 629+07 | LT | 1 | DRIVEWAY |
| 630+21 | LT | 1 | DRIVEWAY |
| 632+81 | LT | 1 | DRIVEWAY |
| 635+65 | LT | 1 | DRIVEWAY |
| 637+55 | LT | 1 | DRIVEWAY |
| 639+07 | LT | 1 | DRIVEWAY |
| 640+13 | LT | 1 | DRIVEWAY |
| 642+40 | RT | 1 | DRIVEWAY |
| 658+15 | RT/LT | 1 | MAINLINE |
| 1+29 SS | RT/LT | 1 | STAR SCHOOL |
| 2+16 SS | LT | 1 | DRIVEWAY OFF STAR SCHOOL |
| | SUBTOTAL 0010 | 22 | |
| STAGE 1 | | | |
| 697+36 | RT | 1 | DRIVEWAY |
| 698+32 | RT | 1 | DRIVEWAY |
| 706+04 | RT | 1 | DRIVEWAY |
| 714+56 | RT | 1 | DRIVEWAY |
| 719+60 | RT/LT | 1 | MAINLINE |
| 745+03 | LT | 1 | DRIVEWAY |
| 746+48 | LT | 1 | DRIVEWAY |
| 765+25 | RT/LT | 1 | MAINLINE |
| 768+70 | RT | 1 | DRIVEWAY |
| 769+10 | RT/LT | 1 | MAINLINE, 60-INCH CPRC |
| 777+25 | RT/LT | 1 | MAINLINE |
| 781+50 | RT/LT | 1 | MAINLINE, 48-INCH CPCS |
| 1+42 BU | RT/LT | 1 | BUCKINGHAM |
| | SUBTOTAL 0010 | 13 | |
| | TOTAL 0010 | 35 | |

3

## REMOVING CONCRETE PAVEMENT

| STATION | TO | STATION | LOCATION | 204.0100 SY | REMARKS |
|---|---|---|---|---|---|
| STAGE 2 | | | | | |
| 575+50 | - | 585+60 | PROJECT LIMITS TO HACKBARTH | 627 | |
| 585+60 | - | 594+50 | HACKBARTH TO WOODLAWN | 553 | |
| 594+50 | - | 605+00 | WOODLAWN TO KNAACK | 652 | |
| 605+00 | - | 681+00 | KNAACK TO STAGE 1 END | 4,376 | NO REMOVAL 638+00 TO 643+50 |
| | | | SUBTOTAL 0010 | 6,208 | |
| STAGE 1 | | | | | |
| 681+00 | - | 702+75 | STAGE 1 END TO SMILEY | 1,350 | |
| 702+75 | - | 736+00 | SMILEY TO CHEESEBROUGH | 2,064 | |
| 736+00 | - | 754+75 | CHEESEBROUGH TO CREAMERY | 1,164 | |
| 754+75 | - | 764+50 | CREAMERY TO HOGE | 606 | |
| 764+50 | - | 778+50 | HOGE TO TWINKLING STAR | 869 | |
| 778+50 | - | 782+75 | TWINKLING STAR TO BUCKINGHAM | 264 | |
| 782+75 | - | 785+00 | BUCKINGHAM TO PROJECT LIMITS | 140 | |
| | | | SUBTOTAL 0010 | 6,457 | |
| | | | TOTAL 0010 | 12,665 | |

## REMOVING FENCE

| STATION | TO | STATION | LOCATION | 204.0170 LF | REMARKS |
|---|---|---|---|---|---|
| STAGE 2 | | | | | |
| 587+55 | - | 590+16 | RIGHT SIDE | 340 | WOODEN FENCE |
| 641+62 | - | 645+31 | LEFT SIDE | 410 | WEATHERED, BARBED CATTLE FENCE |
| 647+44 | - | 659+97 | LEFT SIDE | 1,470 | WEATHERED, BARBED CATTLE FENCE |
| 658+50 | - | 666+10 | RIGHT SIDE | 790 | WEATHERED, BARBED CATTLE FENCE |
| 660+25 | - | 674+52 | LEFT SIDE | 1,305 | WEATHERED, BARBED CATTLE FENCE |
| 674+25 | - | 677+00 | LEFT SIDE | 375 | WOODEN FENCE |
| 675+90 | - | 677+50 | RIGHT SIDE | 230 | CHAIN LINK FENCE |
| | | | SUBTOTAL 0010 | 4,920 | |
| STAGE 1 | | | | | |
| 680+00 | - | 680+00 | LEFT SIDE | 20 | WOODEN FENCE |
| 680+00 | - | 690+15 | LEFT SIDE | 1,040 | WEATHERED, BARBED CATTLE FENCE |
| 701+88 | - | 702+17 | LEFT SIDE | 40 | WOODEN FENCE POSTS |
| 707+93 | - | 714+97 | LEFT SIDE | 660 | WEATHERED, BARBED CATTLE FENCE |
| 710+75 | - | 714+20 | RIGHT SIDE | 400 | WOODEN FENCE POSTS??? |
| 715+25 | - | 715+75 | LEFT SIDE | 65 | WEATHERED, BARBED CATTLE FENCE |
| 719+08 | - | 727+32 | RIGHT SIDE | 820 | WIRE FENCE, METAL POSTS |
| 717+42 | - | 731+53 | LEFT SIDE | 1,430 | WIRE FENCE, METAL POSTS |
| 728+53 | - | 735+19 | RIGHT SIDE | 660 | WIRE FENCE, METAL POSTS |
| | | | SUBTOTAL 0010 | 5,135 | |
| | | | TOTAL 0010 | 10,055 | |

## EXCAVATION ITEMS

| STATION | TO | STATION | LOCATION | 205.0100 EXCAVATION COMMON CY | 205.0200 EXCAVATION ROCK CY | REMARKS |
|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | |
| 575+50 | - | 681+00 | USH-12 | 43,668 | 1,522 | |
| 1+13 'HA' | - | 4+38 'HA' | HACKBARTH | 2,039 | - | |
| 1+13 'WD' | - | 2+08 'WD' | WOODLAWN | 246 | - | |
| 1+13 'KN' | - | 2+48 'KN' | KNAACK | 374 | - | |
| 1+13 'SS' | - | 2+60 'SS' | STAR SCHOOL | 510 | - | |
| 1+13 'CA' | - | 2+89 'CA' | CARNES | 666 | - | |
| | | | UNDISTRIBUTED | 2,375 | - | EBS |
| | | | SUBTOTAL 0010 | 49,878 | 1,522 | |
| STAGE 1 | | | | | | |
| 681+00 | - | 784+60 | USH-12 | 39,865 | - | |
| 1+13 'SM' | - | 2+97 'SM' | SMILEY | 783 | - | |
| 1+13 'CH' | - | 2+65 'CH' | CHEESEBROUGH | 771 | - | |
| 1+13 'CR' | - | 2+94 'CR' | CREAMERY | 601 | - | |
| 1+13 'HO' | - | 3+10 'HO' | HOGE | 787 | - | |
| 1+13 'TS' | - | 2+16 'TS' | TWINKLING STAR | 285 | - | |
| 1+13 'BU' | - | 2+54 'BU' | BUCKINGHAM | 389 | - | |
| | | | UNDISTRIBUTED | 2,175 | - | EBS |
| | | | SUBTOTAL 0010 | 45,656 | - | |
| | | | TOTAL 0010 | 95,534 | 1,522 | |

NOTE: SEE EARTHWORK SUMMARY AND DETAIL SHEETS FOR MORE INFORMATION

## OBLITERATING OLD ROAD

| STATION | TO | STATION | LOCATION | 214.0100 STA |
|---|---|---|---|---|
| 593+35 | - | 3+31 HA | HACKBARTH RD | 2.9 |
| | | | TOTAL 0010 | 2.9 |

BASE AGGREGATE DENSE ITEMS

| STATION | TO | STATION | LOCATION | * 305.0110 BASE AGGREGATE DENSE 3/4-INCH TON | * 305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON | 312.0110 SELECT CRUSHED MATERIAL TON | 624.0100 WATER MGAL | REMARKS |
|---|---|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | | | |
| 575+50 | - | 587+00 | MAINLINE | 377 | 3,637 | 5,775 | 94.2 | |
| 587+00 | - | 598+50 | MAINLINE | 401 | 3,748 | 5,882 | 96.3 | |
| 598+50 | - | 608+00 | MAINLINE | 351 | 2,627 | 4,030 | 66.6 | |
| 608+00 | - | 617+50 | MAINLINE | 319 | 2,494 | 3,846 | 63.4 | |
| 617+50 | - | 627+50 | MAINLINE | 396 | 2,594 | 3,912 | 65.1 | |
| 627+50 | - | 637+00 | MAINLINE | 376 | 2,465 | 3,716 | 61.9 | |
| 637+00 | - | 647+00 | MAINLINE | 317 | 2,635 | 4,089 | 67.3 | |
| 647+00 | - | 657+00 | MAINLINE | 352 | 2,618 | 4,012 | 66.3 | |
| 657+00 | - | 667+00 | MAINLINE | 396 | 2,594 | 3,912 | 65.1 | |
| 667+00 | - | 681+00 | MAINLINE | 516 | 3,988 | 6,152 | 101.4 | |
| 1+75 'HA' | - | 4+38 'HA' | HACKBARTH | 104 | 252 | 388 | 6.4 | |
| 1+75 'WO' | - | 2+05 'WO' | WOODLAWN | 14 | 40 | 62 | 1.1 | |
| 1+75 'KN' | - | 2+50 'KN' | KNAACK | 31 | 76 | 117 | 2.0 | |
| 1+75 'ST' | - | 2+60 'ST' | STAR SCHOOL | 35 | 82 | 126 | 2.1 | |
| 1+75 'CA' | - | 2+90 'CA' | CARNES | 45 | 106 | 162 | 2.7 | |
| | | | UNDISTRIBUTED | -- | -- | -- | 119.9 | DUST CONTROL |
| | | | UNDISTRIBUTED | -- | -- | -- | 38.1 | COMPACTION |
| | | | UNDISTRIBUTED | -- | -- | 195 | -- | FRENCH DRAINS |
| | | | UNDISTRIBUTED | -- | -- | 2,310 | -- | EBS |
| | | | SUBTOTAL 0010 | 4,030 | 29,956 | 48,686 | 919.9 | |
| STAGE 1 | | | | | | | | |
| 681+00 | - | 690+00 | MAINLINE | 356 | 2,335 | 3,520 | 58.6 | |
| 690+00 | - | 701+40 | MAINLINE | 363 | 3,004 | 4,659 | 76.7 | |
| 701+40 | - | 711+75 | MAINLINE | 383 | 2,859 | 4,383 | 72.5 | |
| 711+75 | - | 723+00 | MAINLINE | 331 | 2,978 | 4,659 | 76.4 | |
| 723+00 | - | 734+00 | MAINLINE | 347 | 2,900 | 4,501 | 74.1 | |
| 734+00 | - | 744+00 | MAINLINE | 250 | 2,843 | 4,543 | 73.9 | |
| 744+00 | - | 753+50 | MAINLINE | 376 | 2,464 | 3,716 | 61.8 | |
| 753+50 | - | 763+00 | MAINLINE | 301 | 2,731 | 4,278 | 70.1 | |
| 763+00 | - | 774+00 | MAINLINE | 328 | 3,008 | 4,716 | 77.3 | |
| 774+00 | - | 785+00 | MAINLINE | 382 | 3,206 | 4,980 | 81.9 | |
| 1+75 'SM' | - | 3+00 'SM' | SMILEY | 49 | 107 | 163 | 2.7 | |
| 1+75 'CH' | - | 2+70 'CH' | CHEESEBROUGH | 36 | 81 | 123 | 2.1 | |
| 1+75 'CR' | - | 2+95 'CR' | CREAMERY | 48 | 109 | 166 | 2.8 | |
| 1+75 'HO' | - | 3+10 'HO' | HOGE | 53 | 124 | 189 | 3.2 | |
| 1+75 'TW' | - | 2+20 'TW' | TWINKLING STAR | 18 | 43 | 65 | 1.1 | |
| 1+75 'BU' | - | 2+55 'BU' | BUCKINGHAM | 32 | 76 | 117 | 2.0 | |
| | | | UNDISTRIBUTED | -- | -- | -- | 115.5 | DUST CONTROL |
| | | | UNDISTRIBUTED | -- | -- | -- | 36.9 | COMPACTION |
| | | | UNDISTRIBUTED | -- | -- | 165 | -- | FRENCH DRAINS |
| | | | UNDISTRIBUTED | -- | -- | 2,240 | -- | EBS |
| | | | SUBTOTAL 0010 | 3,653 | 28,868 | 44,778 | 889.6 | |
| | | | TOTAL 0010 | 7,683 | 58,824 | 93,464 | 1,809.5 | |

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

HMA ITEMS

| STATION | TO | STATION | LOCATION | 450.4000 HMA COLD WEATHER TON | 455.0605 TACK COAT GAL | 460.6223 HMA PAVEMENT 3 MT 58-28 S TON | 460.6224 HMA PAVEMENT 4 MT 58-28 S TON | 465.0315 ASPHALTIC FLUMES SY |
|---|---|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | | | |
| 575+50 | - | 593+00 | MAINLINE | - | 480 | 1,610 | 1,342 | 12 |
| 593+00 | - | 618+50 | MAINLINE | - | 549 | 1,843 | 1,536 | 6 |
| 618+50 | - | 644+00 | MAINLINE | - | 485 | 1,628 | 1,357 | 6 |
| 644+00 | - | 670+00 | MAINLINE | - | 535 | 1,797 | 1,497 | 6 |
| 670+00 | - | 681+00 | MAINLINE | - | 256 | 860 | 717 | 18 |
| 1+95 'HA' | - | 4+15 'HA' | HACKBARTH | - | 47 | 117 | 91 | 6 |
| 1+78 'WD' | - | 2+08 'WD' | WOODLAWN | - | 6 | 15 | 11 | 12 |
| 1+77 'KN' | - | 2+49 'KN' | KNAACK | - | 11 | 28 | 22 | 12 |
| 1+80 'SS' | - | 2+60 'SS' | STAR SCHOOL | - | 12 | 29 | 23 | - |
| 1+91 'CA' | - | 2+90 'CA' | CARNES | - | 14 | 36 | 28 | 6 |
| | | | UNDISTRIBUTED | 4,377 | - | - | - | - |
| | | | SUBTOTAL 0010 | 4,377 | 2,395 | 7,963 | 6,624 | 84 |
| STAGE 1 | | | | | | | | |
| 681+00 | | 694+00 | MAINLINE | - | 252 | 844 | 704 | 6 |
| 694+00 | - | 719+00 | MAINLINE | - | 519 | 1,743 | 1,453 | 24 |
| 719+00 | - | 744+00 | MAINLINE | - | 528 | 1,774 | 1,478 | 24 |
| 744+00 | - | 768+00 | MAINLINE | - | 510 | 1,711 | 1,426 | 24 |
| 768+00 | - | 785+00 | MAINLINE | - | 369 | 1,238 | 1,032 | 24 |
| 1+85 'SM' | - | 2+97 'SM' | SMILEY | - | 15 | 37 | 29 | - |
| 1+93 'CH' | - | 2+90 'CH' | CHEESEBROUGH | - | 10 | 25 | 19 | 12 |
| 1+93'CR' | - | 2+95 'CR' | CREAMERY | - | 14 | 36 | 28 | 12 |
| 1+87 'HO' | - | 3+11 'HO' | HOGE | - | 18 | 44 | 35 | - |
| 1+74 'TS' | - | 2+16 'TS' | TWINKLING STAR | - | 7 | 18 | 14 | 12 |
| 1+76 'BU' | - | 2+55 'BU' | BUCKINGHAM | - | 12 | 31 | 24 | 12 |
| | | | SUBTOTAL 0010 | 0 | 2,254 | 7,501 | 6,242 | 150 |
| | | | TOTAL 0010 | 4,377 | 4,649 | 15,464 | 12,866 | 234 |

3

DRIVEWAYS SUMMARY

| STATION | SIDE | TYPE | WIDTH | * 305.0110 BASE AGGREGATE DENSE 3/4-INCH TON | * 305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON | 465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES TON | 521.1018 APRON ENDWALLS FOR CULVERT PIPE STEEL 18-INCH EACH | 521.1024 APRON ENDWALLS FOR CULVERT PIPE STEEL 24-INCH EACH | 521.3118 CULVERT PIPE CORRUGATED STEEL 18-INCH (0.064 THICK) LF | 521.3124 CULVERT PIPE CORRUGATED STEEL 24-INCH (0.064 THICK) LF | * 650.6000 CONSTRUCTION STAKING PIPE CULVERTS EACH | 690.0150 SAWING ASPHALT LF | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | | | | | | | | |
| 575+50 | - | - | -- | -- | -- | -- | -- | -- | -- | -- | -- | 25 | BEGIN PROJECT SAWCUT |
| 578+46 | RT | PE | 16.0 | -- | 15 | 11 | 2 | -- | 24 | -- | 1 | 16 | |
| 579+83 | LT | PE | 12.0 | -- | 15 | 11 | 2 | -- | 24 | -- | 1 | 12 | |
| 580+71 | LT | CE | 18.0 | 14 | 13 | -- | -- | -- | -- | -- | -- | -- | |
| 582+63 | LT | CE | 26.0 | 17 | 15 | -- | -- | -- | -- | -- | -- | -- | |
| 4+62 'HA' | RT | PE | 20.0 | -- | 13 | 10 | -- | -- | -- | -- | -- | 20 | |
| 4+75 'HA' | LT | PE | 19.5 | -- | 12 | 9 | -- | -- | -- | -- | -- | 20 | |
| 586+42 | LT | PE | 18.0 | 18 | 17 | -- | -- | -- | -- | -- | -- | -- | |
| 588+10 | LT | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | REMOVE ACCESS |
| 590+30 | RT | PE | 10.0 | -- | 10 | 7 | 2 | -- | 20 | -- | 1 | 10 | |
| 594+55 | LT | CE | 28.0 | -- | 25 | 18 | -- | 2 | -- | 39 | 1 | 28 | |
| 596+20 | RT | CE | 20.0 | -- | 19 | 14 | -- | -- | -- | -- | -- | 120 | SAWCUT INCLUDES PARKING LOT |
| 597+64 | RT | CE | 20.0 | -- | 19 | 14 | -- | -- | -- | -- | -- | 33 | |
| 601+67 | RT | PE | 12.0 | 16 | 15 | -- | 2 | -- | 23 | -- | 1 | -- | |
| 603+29 | RT | PE | 18.0 | 21 | 19 | -- | 2 | -- | 29 | -- | 1 | -- | |
| 608+88 | LT | FE | 14.0 | 38 | 35 | -- | -- | 2 | -- | 38 | 1 | -- | |
| 609+35 | RT | PE | 12.0 | -- | 15 | 11 | -- | -- | -- | -- | -- | 12 | |
| 612+62 | LT | PE | 20.0 | 23 | 21 | -- | -- | -- | -- | -- | -- | -- | |
| 614+14 | LT | FE | 12.0 | 13 | 12 | -- | -- | -- | -- | -- | -- | -- | |
| 617+84 | RT | PE | 14.0 | 16 | 14 | -- | 2 | -- | 23 | -- | 1 | -- | |
| 620+05 | RT | PE | 12.0 | -- | 15 | 11 | 2 | -- | 23 | -- | 1 | 12 | |
| 623+30 | LT | PE | 10.0 | -- | 11 | 8 | 2 | -- | 18 | -- | 1 | 10 | |
| 625+95 | LT | PE | 12.0 | 17 | 16 | -- | 2 | -- | 22 | -- | 1 | -- | |
| 626+75 | LT | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | REMOVE ACCESS |
| 627+25 | RT | FE | 20.0 | 28 | 25 | -- | -- | -- | -- | -- | -- | -- | |
| 627+96 | LT | PE | 20.0 | 49 | 45 | -- | 2 | -- | 30 | -- | 1 | -- | INCLUDES PARKING PAD |
| 629+07 | LT | PE | 14.0 | 15 | 14 | -- | 2 | -- | 21 | -- | 1 | -- | |
| 630+21 | LT | PE | 12.0 | -- | 12 | 9 | 2 | -- | 18 | -- | 1 | 12 | |
| 632+81 | LT | PE | 12.0 | -- | 16 | 11 | 2 | -- | 21 | -- | 1 | 12 | |
| 635+65 | LT | PE | 12.0 | -- | 16 | 12 | 2 | -- | 24 | -- | 1 | 12 | |
| 637+55 | LT | PE | 10.0 | 18 | 16 | -- | 2 | -- | 24 | -- | 1 | -- | |
| 639+07 | LT | PE | 10.0 | -- | 14 | 10 | 2 | -- | 23 | -- | 1 | 10 | |
| 640+13 | LT | PE | 10.0 | -- | 13 | 10 | 2 | -- | 21 | -- | 1 | 10 | |
| 642+40 | RT | PE | 16.0 | 23 | 21 | -- | 2 | -- | 22 | -- | 1 | -- | |
| 647+29 | LT | PE | 16.0 | 20 | 18 | -- | 2 | -- | 23 | -- | 1 | -- | |
| 658+40 | RT | FE | 16.0 | 59 | 53 | -- | -- | -- | -- | -- | -- | -- | |
| 660+10 | LT | FE | 16.0 | 44 | 40 | -- | -- | -- | -- | -- | -- | -- | |
| 660+44 | LT | FE | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | REMOVE ACCESS |
| 2+16 'SS' | LT | CE | 14.0 | -- | 13 | 9 | 2 | -- | 26 | -- | 1 | 46 | SAWCUT INCLUDES PARKING LOT |
| 678+83 | LT | PE | 10.0 | -- | 11 | 8 | 2 | -- | 17 | -- | 1 | 10 | |
| 678+83 | RT | FE | 20.0 | 23 | 21 | -- | 2 | -- | 33 | -- | 1 | -- | |
| 680+15 | LT | FE | 20.0 | 23 | 21 | -- | 2 | -- | 35 | -- | 1 | -- | |
| | | | SUBTOTAL 0010 | 495 | 715 | 193 | 46 | 4 | 544 | 77 | 25 | 430 | |

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

DRIVEWAYS SUMMARY (CONT.)

| STATION | SIDE | TYPE | WIDTH | * 305.0110 BASE AGGREGATE DENSE 3/4-INCH TON | * 305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON | 465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES TON | 521.1018 APRON ENDWALLS FOR CULVERT PIPE STEEL 18-INCH EACH | 521.1024 APRON ENDWALLS FOR CULVERT PIPE STEEL 24-INCH EACH | 521.3118 CULVERT PIPE CORRUGATED STEEL 18-INCH (0.064 THICK) LF | 521.3124 CULVERT PIPE CORRUGATED STEEL 24-INCH (0.064 THICK) LF | * 650.6000 CONSTRUCTION STAKING PIPE CULVERTS EACH | 690.0150 SAWING ASPHALT LF | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STAGE 1 | | | | | | | | | | | | | |
| 690+80 | LT | PE | 10.0 | -- | 11 | 8 | -- | -- | -- | -- | -- | 10 | |
| 695+07 | LT | PE | 12.0 | 14 | 12 | -- | -- | -- | -- | -- | -- | -- | |
| 697+16 | RT | PE | 14.0 | 43 | 39 | -- | 2 | -- | 37 | -- | 1 | -- | |
| 697+45 | LT | PE | 10.0 | -- | 15 | 11 | -- | -- | -- | -- | -- | 10 | |
| 698+32 | RT | PE | 12.0 | 33 | 31 | -- | 2 | -- | 38 | -- | 1 | -- | |
| 700+66 | LT | PE | 16.0 | 17 | 15 | -- | -- | -- | -- | -- | -- | -- | |
| 701+73 | LT | PE | 16.0 | 17 | 15 | -- | -- | -- | -- | -- | -- | -- | |
| 2+44 'SM' | LT | PE | 14.0 | 11 | 10 | -- | 2 | -- | 24 | -- | 1 | -- | |
| 703+44 | LT | FE | 16.0 | 31 | 28 | -- | 2 | -- | 26 | -- | 1 | -- | |
| 706+04 | RT | PE | 18.0 | 18 | 17 | -- | 2 | -- | 29 | -- | 1 | -- | |
| 714+56 | RT | PE | 18.0 | 15 | 13 | -- | 2 | -- | -- | -- | -- | -- | |
| 717+05 | LT | FE | 10.0 | 28 | 26 | -- | -- | -- | -- | -- | -- | -- | |
| 723+76 | LT | FE | 16.0 | 17 | 15 | -- | 2 | -- | 27 | -- | 1 | -- | |
| 728+29 | RT | FE | 12.0 | 16 | 15 | -- | 2 | -- | 21 | -- | 1 | -- | |
| 731+68 | LT | FE | 12.0 | 17 | 15 | -- | -- | -- | -- | -- | -- | -- | |
| 2+48 'CH' | LT | FE | -- | 11 | 10 | -- | -- | -- | -- | -- | -- | -- | |
| 745+03 | LT | FE | 10.0 | 13 | 12 | -- | 2 | -- | 20 | -- | 1 | -- | |
| 746+48 | LT | PE | 20.0 | 25 | 23 | -- | 2 | -- | 30 | -- | 1 | -- | |
| 765+00 | LT | FE | 10.0 | 12 | 11 | -- | -- | -- | -- | -- | -- | -- | |
| 768+70 | RT | PE | 10.0 | 19 | 17 | -- | 2 | -- | 24 | -- | 1 | -- | |
| 784+50 | - | - | -- | -- | -- | -- | -- | -- | -- | -- | -- | 39 | END PROJECT SAWCUT |
| | | | SUBTOTAL 0010 | 357 | 350 | 19 | 22 | 0 | 276 | 0 | 10 | 59 | |
| | | | TOTAL 0010 | 852 | 1,065 | 212 | 68 | 4 | 820 | 77 | 35 | 489 | |

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

RUMBLE STRIP ITEMS

| STATION | TO | STATION | LOCATION | 465.0425 ASPHALTIC SHOULDER RUMBLE STRIPS 2-LANE RURAL LF | 465.0475 ASPHALT CENTERLINE RUMBLE STRIPS 2-LANE RURAL LF |
|---|---|---|---|---|---|
| STAGE 2 | | | | | |
| 575+50 | - | 585+50 | RT | 355 | - |
| 575+50 | - | 585+50 | LT | 385 | - |
| 575+50 | - | 585+50 | - | - | 809 |
| 585+50 | - | 594+50 | RT | 244 | - |
| 585+50 | - | 594+50 | LT | 527 | - |
| 594+50 | - | 605+00 | RT | 207 | - |
| 594+50 | - | 605+00 | - | - | 439 |
| 605+00 | - | 676+00 | RT | 5,348 | - |
| 605+00 | - | 676+00 | - | - | 6,670 |
| 594+50 | - | 676+00 | LT | 6,752 | - |
| 676+00 | - | 681+00 | RT | 1,737 | - |
| | | | SUBTOTAL 0010 | 15,555 | 7,918 |
| STAGE 1 | | | | | |
| 681+00 | - | 703+25 | LT | 1,902 | - |
| 676+00 | - | 703+25 | - | - | 2,250 |
| 703+25 | - | 735+75 | RT | 1,801 | - |
| 703+25 | - | 735+75 | LT | 3,016 | - |
| 703+25 | - | 735+75 | - | - | 2,863 |
| 735+75 | - | 755+00 | RT | 1,687 | - |
| 735+75 | - | 755+00 | - | - | 1,528 |
| 755+00 | - | 764+50 | RT | 457 | - |
| 755+00 | - | 764+50 | - | - | 546 |
| 764+50 | - | 778+50 | RT | 643 | - |
| 764+50 | - | 778+50 | - | - | 985 |
| 778+50 | - | 785+00 | RT | 491 | - |
| 778+50 | - | 785+00 | - | - | 66 |
| 735+75 | - | 785+00 | LT | 3,897 | - |
| | | | SUBTOTAL 0010 | 13,894 | 8,238 |
| | | | TOTAL 0010 | 29,449 | 16,156 |

CULVERT PIPE ITEMS

| STATION | LOCATION | 522.0148 CULVERT PIPE REINFORCED CONCRETE CLASS III 48-INCH LF | 522.0424 CULVERT PIPE REINFORCED CONCRETE CLASS IV 24-INCH LF | 522.0430 CULVERT PIPE REINFORCED CONCRETE CLASS IV 30-INCH LF | 522.1024 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 24-INCH EACH | 522.1030 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 30-INCH EACH | 522.1048 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 48-INCH EACH | 522.2424 CULVERT PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-IV 24X38-INCH LF | 522.2624 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL 24X38-INCH EACH | 606.0200 RIPRAP MEDIUM CY | 633.5200 MARKERS CULVERT END EACH | 645.0130 GEOTEXTILE TYPE R SY | * 650.6000 CONSTRUCTION STAKING PIPE CULVERTS EACH | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | | | | | | | | | |
| 595+40 | RT/LT | -- | 66 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| 606+05 | RT/LT | -- | 78 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| 620+26 | RT/LT | -- | 60 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| 637+25 | RT/LT | -- | 88 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| 658+15 | RT/LT | -- | 60 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| 669+60 | RT/LT | -- | -- | 59 | -- | 2 | -- | -- | -- | 6 | 2 | 20 | 1 | |
| 1+65 'SS' | RT/LT | -- | 58 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| | SUBTOTAL 0010 | 0 | 410 | 59 | 12 | 2 | 0 | 0 | 0 | 30 | 14 | 110 | 7 | |
| STAGE 1 | | | | | | | | | | | | | | |
| 688+80 | RT/LT | -- | 62 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| 702+25 | RT/LT | -- | 63 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| 708+08 | RT/LT | -- | -- | -- | -- | -- | -- | 63 | 2 | 7 | 2 | 22 | 1 | CPRCHE |
| 719+60 | RT/LT | -- | 74 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| 753+18 | RT/LT | -- | -- | 62 | -- | 2 | -- | -- | -- | 6 | 2 | 20 | 1 | |
| 755+10 | RT/LT | -- | -- | 74 | -- | 2 | -- | -- | -- | 6 | 2 | 20 | 1 | |
| 760+10 | RT/LT | -- | 70 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| 765+25 | RT/LT | -- | 65 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| 769+10 | RT/LT | -- | 78 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| 777+25 | RT/LT | -- | 61 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| 781+83 | RT/LT | 114 | -- | -- | -- | -- | 2 | -- | -- | -- | 2 | -- | 1 | |
| 1+78 "BU' | RT/LT | -- | 54 | -- | 2 | -- | -- | -- | -- | 4 | 2 | 15 | 1 | |
| | SUBTOTAL 0010 | 114 | 527 | 136 | 16 | 4 | 2 | 63 | 2 | 51 | 24 | 182 | 12 | |
| | TOTAL 0010 | 114 | 937 | 195 | 28 | 6 | 2 | 63 | 2 | 81 | 38 | 292 | 19 | |

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

CURB AND GUTTER

| STATION | TO | STATION | LOCATION | 601.0557 CONCRETE CURB & GUTTER 6-INCH SLOPED 36-INCH TYPE D LF | 650.5500 CONSTRUCTION STAKING CURB GUTTER AND CURB & GUTTER LF |
|---|---|---|---|---|---|
| STAGE 2 | | | | | |
| 581+00 | - | 588+50 | LT | 665 | 665 |
| 611+00 | - | 614+00 | RT | 289 | 289 |
| 643+00 | - | 649+25 | RT | 625 | 625 |
| - | - | - | HA NORTHWEST | 88 | 88 |
| - | - | - | HA SOUTHWEST | 63 | 63 |
| - | - | - | WD NORTHWEST | 87 | 87 |
| - | - | - | WD SOUTHWEST | 63 | 63 |
| - | - | - | KN NORTHWEST | 88 | 88 |
| - | - | - | KN SOUTHWEST | 62 | 62 |
| - | - | - | SS NORTHWEST | 78 | 78 |
| - | - | - | SS SOUTHWEST | 77 | 77 |
| - | - | - | CA NORTHEAST | 72 | 72 |
| - | - | - | CA SOUTHEAST | 83 | 83 |
| | | | SUBTOTAL 0010 | 2,340 | 2,340 |
| STAGE 1 | | | | | |
| 692+00 | - | 696+50 | RT | 450 | 450 |
| 711+75 | - | 717+75 | RT | 542 | 542 |
| 729+50 | - | 736+50 | RT | 697 | 697 |
| 739+50 | - | 743+50 | LT | 400 | 400 |
| 755+50 | - | 758+50 | RT | 296 | 296 |
| 770+00 | - | 773+50 | RT | 353 | 353 |
| - | - | - | SM NORTHWEST | 79 | 79 |
| - | - | - | SM SOUTHWEST | 77 | 77 |
| - | - | - | CH NORTHEAST | 71 | 71 |
| - | - | - | CH SOUTHEAST | 83 | 83 |
| - | - | - | CR NORTHWEST | 83 | 83 |
| - | - | - | CR SOUTHWEST | 72 | 72 |
| - | - | - | HG NORTHWEST | 91 | 91 |
| - | - | - | HG SOUTHWEST | 72 | 72 |
| - | - | - | TS NORTHWEST | 91 | 91 |
| - | - | - | TS SOUTHEAST | 67 | 67 |
| - | - | - | BU NORTHWEST | 68 | 68 |
| - | - | - | BU SOUTHEAST | 96 | 96 |
| | | | SUBTOTAL 0010 | 3,688 | 3,688 |
| | | | TOTAL 0010 | 6,028 | 6,028 |

3

## EROSION CONTROL ITEMS

| STATION | TO | STATION | LOCATION | 628.1504 SILT FENCE LF | 628.1520 SILT FENCE MAINTENANCE LF | 628.7504 TEMPORARY DITCH CHECKS LF | 628.7555 CULVERT PIPE CHECKS EACH | 628.7570 ROCK BAGS EACH |
|---|---|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | | | |
| 575+50 | - | 585+60 | PROJECT LIMITS TO HACKBARTH - RT | 164 | 164 | 71 | - | - |
| 575+50 | - | 585+60 | PROJECT LIMITS TO HACKBARTH - LT | 978 | 978 | 13 | - | - |
| 585+60 | - | 594+50 | HACKBARTH TO WOODLAWN - RT | 78 | 78 | 75 | - | - |
| 585+60 | - | 594+50 | HACKBARTH TO WOODLAWN - LT | 573 | 573 | 30 | - | - |
| 594+50 | - | 605+00 | WOODLAWN TO KNAACK - RT | 116 | 116 | 70 | - | - |
| 594+50 | - | 605+00 | WOODLAWN TO KNAACK - LT | - | - | 60 | 3 | 3 |
| 605+00 | - | 675+50 | KNAACK TO STAR SCHOOL - RT | 2,842 | 2,842 | 341 | 6 | 6 |
| 605+00 | - | 676+90 | KNAACK TO STAR CARNES - LT | 3,888 | 3,888 | 283 | 11 | 11 |
| 675+50 | - | 681+00 | STAR SCHOOL TO STAGE 1 END - RT | - | - | 45 | 3 | 3 |
| 676+90 | - | 681+00 | CARNES TO STAGE 1 END - LT | 418 | 418 | 45 | - | - |
| 2+00 'HA' | - | 5+15 'HA' | HACKBARTH RD - RT & LT | - | - | 30 | - | - |
| 575+50 | - | 681+00 | UNDISTRIBUTED | 1,360 | 1,360 | 160 | - | - |
| | | | SUBTOTAL 0010 | 10,417 | 10,417 | 1,223 | 23 | 23 |
| STAGE 1 | | | | | | | | |
| 681+00 | - | 702+75 | STAGE 1 END TO SMILEY - RT | - | - | 97 | 6 | 6 |
| 681+00 | - | 702+75 | STAGE 1 END TO SMILEY - LT | 2,098 | 2,098 | 28 | - | - |
| 702+75 | - | 736+00 | SMILEY TO CHEESEBROUGH - RT | 308 | 308 | 195 | 8 | 8 |
| 702+75 | - | 736+00 | SMILEY TO CHEESEBROUGH - LT | 2,417 | 2,417 | 135 | - | - |
| 736+00 | - | 754+75 | CHEESEBROUGH TO CREAMERY - RT | 846 | 846 | 105 | 5 | 5 |
| 736+00 | - | 754+75 | CHEESEBROUGH TO CREAMERY - LT | 898 | 898 | 60 | - | - |
| 754+75 | - | 764+50 | CREAMERY TO HOGE - RT | - | - | 105 | 6 | 6 |
| 754+75 | - | 764+50 | CREAMERY TO HOGE - LT | 973 | 973 | 15 | - | - |
| 764+50 | - | 778+50 | HOGE TO TWINKLING STAR - RT | - | - | 75 | 9 | 19 |
| 764+50 | - | 778+50 | HOGE TO TWINKLING STAR - LT | 1,061 | 1,061 | 30 | - | - |
| 778+50 | - | 782+75 | TWINKLING STAR TO BUCKINGHAM - RT | 305 | 305 | - | - | - |
| 778+50 | | 782+75 | TWINKLING STAR TO BUCKINGHAM - LT | 403 | 403 | - | 10 | 10 |
| 782+75 | | 785+00 | BUCKINGHAM TO PROJECT LIMITS - RT | 281 | 281 | - | - | - |
| 782+75 | - | 785+00 | BUCKINGHAM TO PROJECT LIMITS - LT | 141 | 141 | - | 3 | 3 |
| 681+00 | - | 785+00 | UNDISTRIBUTED | 1,460 | 1,460 | 130 | - | - |
| | | | SUBTOTAL 0010 | 11,191 | 11,191 | 975 | 47 | 57 |
| | | | TOTAL 0010 | 21,608 | 21,608 | 2,198 | 70 | 80 |

| ESTIMATED BAG SIZE = 18" X 12" X 6" | |
|---|---|
| PIPE SIZE | ESTIMATED NO. OF ROCK BAGS |
| 12" | 1 |
| 15" | 2 |
| 18" | 2 |
| 21" | 3 |
| 14" X 23" | 3 |
| 24" | 3 |
| 27" | 4 |
| 30" | 5 |
| 19" X 30" | 5 |
| 36" | 7 |
| 24" X 38" | 8 |
| 42" | 8 |
| 29" X 45" | 10 |
| 48" | 10 |
| 34" X 53" | 10 |
| 38" X 60" | 13 |
| 60" | 13 |
| 66" | 15 |
| 53" X 83" | 19 |

## RESTORATION ITEMS

| STATION | TO | STATION | LOCATION | 625.0500 SALVAGED TOPSOIL SY | 628.2002 EROSION MAT CLASS I TYPE A SY | 629.0205 FERTILIZER TYPE A CWT | 630.0120 SEEDING MIXTURE NO. 20 LB | 630.0200 SEEDING TEMPORARY LB |
|---|---|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | | | |
| 575+50 | - | 585+60 | PROJECT LIMITS TO HACKBARTH - RT | 2,211 | 2,211 | 1.4 | 60 | - |
| 575+50 | - | 585+60 | PROJECT LIMITS TO HACKBARTH - LT | 1,733 | 1,733 | 1.1 | 47 | - |
| 585+60 | - | 594+50 | HACKBARTH TO WOODLAWN - RT | 2,715 | 2,715 | 1.8 | 74 | - |
| 585+60 | - | 594+50 | HACKBARTH TO WOODLAWN - LT | 1,159 | 1,159 | 0.8 | 32 | - |
| 594+50 | - | 605+00 | WOODLAWN TO KNAACK - RT | 2,659 | 2,659 | 1.7 | 72 | - |
| 594+50 | - | 605+00 | WOODLAWN TO KNAACK - LT | 2,663 | 2,663 | 1.7 | 72 | - |
| 605+00 | - | 675+50 | KNAACK TO STAR SCHOOL - RT | 19,755 | 19,755 | 12.5 | 534 | - |
| 605+00 | - | 676+90 | KNAACK TO CARNES - LT | 19,777 | 19,777 | 12.5 | 534 | - |
| 675+50 | - | 681+00 | STAR SCHOOL TO STAGE 1 END - RT | 1,842 | 1,842 | 1.2 | 50 | - |
| 676+90 | - | 681+00 | CARNES TO STAGE 1 END - LT | 983 | 983 | 0.7 | 27 | - |
| 2+00 'HA' | - | 5+15 'HA' | HACKBARTH RD - RT & LT | 1,383 | 1,383 | 0.9 | 38 | - |
| 575+50 | - | 681+00 | UNDISTRIBUTED | 8,540 | 8,540 | - | - | 385 |
| | | | SUBTOTAL 0010 | 65,420 | 65,420 | 36.3 | 1,540 | 385 |
| STAGE 1 | | | | | | | | |
| 681+00 | - | 702+75 | STAGE 1 END TO SMILEY - RT | 5,897 | 5,897 | 3.8 | 160 | - |
| 681+00 | - | 702+75 | STAGE 1 END TO SMILEY - LT | 6,012 | 6,012 | 3.8 | 163 | - |
| 702+75 | - | 736+00 | SMILEY TO CHEESEBROUGH - RT | 9,400 | 9,400 | 6.0 | 254 | - |
| 702+75 | - | 736+00 | SMILEY TO CHEESEBROUGH - LT | 8,390 | 8,390 | 5.3 | 227 | - |
| 736+00 | - | 754+75 | CHEESEBROUGH TO CREAMERY - RT | 5,028 | 5,028 | 3.2 | 136 | - |
| 736+00 | - | 754+75 | CHEESEBROUGH TO CREAMERY - LT | 4,067 | 4,067 | 2.6 | 110 | - |
| 754+75 | - | 764+50 | CREAMERY TO HOGE - RT | 2,926 | 2,926 | 1.9 | 79 | - |
| 754+75 | - | 764+50 | CREAMERY TO HOGE - LT | 2,824 | 2,824 | 1.8 | 77 | - |
| 764+50 | - | 778+50 | HOGE TO TWINKLING STAR - RT | 4,258 | 4,258 | 2.7 | 115 | - |
| 764+50 | - | 778+50 | HOGE TO TWINKLING STAR - LT | 2,767 | 2,767 | 1.8 | 75 | - |
| 778+50 | - | 782+75 | TWINKLING STAR TO BUCKINGHAM - RT | 882 | 882 | 0.6 | 24 | - |
| 778+50 | | 782+75 | TWINKLING STAR TO BUCKINGHAM - LT | 1,530 | 1,530 | 1.0 | 42 | - |
| 782+75 | | 785+00 | BUCKINGHAM TO PROJECT LIMITS - RT | 457 | 457 | 0.3 | 13 | - |
| 782+75 | - | 785+00 | BUCKINGHAM TO PROJECT LIMITS - LT | 638 | 638 | 0.5 | 18 | - |
| 681+00 | - | 785+00 | UNDISTRIBUTED | 8,270 | 8,270 | - | - | 374 |
| | | | SUBTOTAL 0010 | 63,346 | 63,346 | 35.3 | 1,493 | 374 |
| | | | TOTAL 0010 | 128,766 | 128,766 | 71.6 | 3,033 | 759 |

3

PERMANENT SIGNS

| STATION | SIGN NO. | SIGN MESSAGE | LOCATION | 634.0612 POSTS WOOD 4X6-INCH X 12-FT EACH | 634.0614 POSTS WOOD 4X6-INCH X 14-FT EACH | 634.0616 POSTS WOOD 4X6-INCH X 16-FT EACH | 634.0618 POSTS WOOD 4X6-INCH X 18-FT EACH | 638.2102 MOVING SIGNS TYPE II EACH | 638.2602 REMOVING SIGNS TYPE II EACH | 638.3000 REMOVING SMALL SIGN SUPPORTS EACH |
|---|---|---|---|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | | | | | |
| 576+50 | 1-01 | JCT COUNTY K | LT | -- | -- | 1 | -- | 1 | -- | 1 |
| 577+00 | 1-02 | HACKBARTH RD | RT | -- | 2 | -- | -- | 1 | -- | 2 |
| 578+80 | 1-03 | INTERSECTION AHEAD (RIGHT) | LT | -- | -- | 1 | -- | 1 | -- | 1 |
| 581+70 | 1-04 | SPEED LIMIT AHEAD | LT | -- | -- | 1 | -- | 1 | -- | 1 |
| 583+40 | 1-05 | JCT COUNTY M | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 3+00 'HA' | 2-01 | SPEED LIMIT | RT | -- | -- | 1 | -- | 1 | -- | 1 |
| 1+50 'HA' | 2-02 | STOP SIGN | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 588+25 | 2-03 | INTERSECTION AHEAD (RIGHT) | RT | -- | -- | 1 | -- | 1 | -- | 1 |
| 591+00 | 2-04 | HACKBARTH RD | LT | -- | 2 | -- | -- | 1 | -- | 2 |
| 592+40 | 2-05 | INTERSECTION AHEAD (LEFT) | LT | -- | -- | 1 | -- | 1 | -- | 1 |
| 2+08 'WO' | 2-06 | SPEED LIMIT | RT | -- | 1 | -- | -- | 1 | -- | 1 |
| 1+50 'WO' | 2-07 | STOP SIGN | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 597+20 | 2-08 | NO PASSING ZONE | RT | -- | 1 | -- | -- | 1 | -- | 1 |
| 602+60 | 3-01 | NO PASSING ZONE | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 1+50 'KN' | 3-02 | STOP SIGN | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 606+50 | 3-03 | 50MPH ON RIGHT CURVE | LT | -- | -- | -- | -- | -- | 1 | 1 |
| 606+55 | 3-04 | 50MPH ON RIGHT CURVE | RT | -- | -- | -- | -- | -- | 1 | 1 |
| 612+25 | 3-05 | NIGHT ARROW (RIGHT) | LT | -- | -- | -- | -- | -- | 1 | 1 |
| 612+25 | 3-06 | SCHOOL BUS STOP AHEAD | RT | -- | 1 | -- | -- | 1 | -- | 1 |
| 615+80 | 4-01 | NIGHT ARROW (LEFT) | LT | -- | -- | -- | -- | -- | 1 | 1 |
| 615+80 | 4-02 | WHITEWATER 8 | RT | 1 | 1 | -- | -- | 1 | -- | 2 |
| 621+00 | 4-03 | LEFT CURVE AHEAD | LT | -- | -- | -- | -- | -- | 1 | 1 |
| 621+00 | 4-04 | LEFT CURVE AHEAD | RT | -- | -- | -- | -- | -- | 1 | 1 |
| 626+00 | 4-05 | NO PASSING ZONE | RT | -- | 1 | -- | -- | 1 | -- | 1 |
| 638+60 | 5-01 | NO PASSING ZONE | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 658+00 | 7-01 | NO PASSING ZONE | RT | -- | 1 | -- | -- | 1 | -- | 1 |
| 668+40 | 7-02 | CARNES RD STAR SCHOOL RD | RT | -- | 1 | 1 | -- | 1 | -- | 2 |
| 672+00 | 8-01 | NO PASSING ZONE | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 1+50 'SS' | 8-02 | STOP SIGN | RT | -- | 1 | -- | -- | 1 | -- | 1 |
| 1+50 'CA' | 8-03 | STOP SIGN | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 680+50 | 8-04 | ADOPT A HIGHWAY | RT | -- | -- | 1 | -- | 1 | -- | 1 |
| 680+60 | 8-05 | ADOPT A HIGHWAY | LT | -- | -- | 1 | -- | 1 | -- | 1 |
| | | | SUBTOTAL 0010 | 1 | 20 | 9 | 0 | 26 | 6 | 36 |

PERMANENT SIGNS (CONT.)

| STATION | SIGN NO. | SIGN MESSAGE | LOCATION | 634.0612 POSTS WOOD 4X6-INCH X 12-FT EACH | 634.0614 POSTS WOOD 4X6-INCH X 14-FT EACH | 634.0616 POSTS WOOD 4X6-INCH X 16-FT EACH | 634.0618 POSTS WOOD 4X6-INCH X 18-FT EACH | 638.2102 MOVING SIGNS TYPE II EACH | 638.2602 REMOVING SIGNS TYPE II EACH | 638.3000 REMOVING SMALL SIGN SUPPORTS EACH |
|---|---|---|---|---|---|---|---|---|---|---|
| STAGE 1 | | | | | | | | | | |
| 683+70 | 8-06 | STAR SCHOOL RD CARNES RD | LT | -- | 1 | 1 | -- | 1 | -- | 1 |
| 687+00 | 9-01 | CROSS ROAD SYMBOL | LT | -- | -- | 1 | -- | 1 | -- | 1 |
| 698+50 | 9-02 | LEFT CURVE AHEAD | RT | -- | -- | -- | -- | -- | 1 | 1 |
| 1+30 'SM' | 10-01 | STOP SIGN | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 707+00 | 10-02 | NIGHT ARROW (LEFT) | RT | -- | -- | -- | -- | -- | 1 | 1 |
| 718+75 | 11-01 | RIGHT CURVE AHEAD | LT | -- | -- | -- | -- | -- | 1 | 1 |
| 721+00 | 11-02 | RIGHT CURVE AHEAD | RT | -- | -- | -- | -- | -- | 1 | 1 |
| 727+75 | 11-03 | INTERSECTION AHEAD (LEFT) | RT | -- | -- | 1 | -- | 1 | -- | 1 |
| 728+60 | 12-01 | CHEESEBROUGH RD | RT | -- | 2 | -- | -- | 1 | -- | 2 |
| 731+50 | 12-02 | NIGHT ARROW (LEFT) | LT | -- | -- | -- | -- | -- | 1 | 1 |
| 732+00 | 12-03 | NIGHT ARROW (RIGHT) | LT | -- | -- | -- | -- | -- | 1 | 1 |
| 1+50 'CH' | 12-04 | STOP SIGN | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 738+40 | 12-05 | ADOPT A HIGHWAY | LT | -- | -- | 1 | -- | 1 | -- | 1 |
| 738+40 | 12-06 | ADOPT A HIGHWAY | RT | -- | -- | 1 | -- | 1 | -- | 1 |
| 741+60 | 12-07 | LEFT TURN AHEAD | LT | -- | -- | -- | -- | -- | 1 | 1 |
| 743+80 | 13-01 | CHEESEBROUGH RD | LT | -- | 2 | -- | -- | 1 | -- | 2 |
| 744+90 | 13-02 | NO PASSING ZONE | RT | -- | 1 | -- | -- | 1 | -- | 1 |
| 747+90 | 13-03 | CREAMERY RD | RT | -- | 2 | -- | -- | 1 | -- | 2 |
| 751+60 | 13-04 | JCT RUSTIC ROAD | RT | -- | -- | -- | 1 | 1 | -- | 1 |
| 2+00 'CR' | 13-05 | RUSTIC ROAD ROUTE-R | RT | -- | -- | -- | 1 | 1 | -- | 1 |
| 2+00 'CR' | 13-06 | END RUSTIC ROAD | LT | -- | -- | 1 | -- | 1 | -- | 1 |
| 1+25 'CR' | 13-07 | STOP SIGN | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 755+60 | 13-08 | NO PASSING ZONE | LT | -- | -- | 1 | -- | 1 | -- | 1 |
| 757+20 | 14-01 | HOGE RD | RT | 2 | -- | -- | -- | 1 | -- | 2 |
| 758+00 | 14-02 | JCT RUSTIC ROAD | LT | -- | -- | -- | 1 | 1 | -- | 1 |
| 762+25 | 14-03 | CREAMERY RD | LT | -- | 2 | -- | -- | 1 | -- | 2 |
| 1+50 'HO' | 14-04 | STOP SIGN | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 771+00 | 15-01 | HOGE RD | LT | -- | 2 | -- | -- | 1 | -- | 2 |
| 771+10 | 15-02 | BUCKINGHAM RD TWINKLING STAR | RT | 1 | 1 | -- | -- | 1 | -- | 2 |
| 1+50 'TS' | 15-03 | STOP SIGN | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 1+50 'BU' | 15-04 | STOP SIGN | LT | -- | 1 | -- | -- | 1 | -- | 1 |
| 782+80 | 15-05 | FARM TRACTOR CROSSING | RT | -- | -- | 1 | -- | 1 | -- | 1 |
| | | | SUBTOTAL 0010 | 3 | 19 | 8 | 3 | 25 | 7 | 39 |
| | | | TOTAL 0010 | 4 | 39 | 17 | 3 | 51 | 13 | 75 |

TRAFFIC CONTROL ITEMS

| LOCATION | 643.0300 TRAFFIC CONTROL DRUMS NO.* | DAY | 643.0420 TRAFFIC CONTROL BARRICADES TYPE III NO.* | DAY | 643.0705 TRAFFIC CONTROL WARNING LIGHTS TYPE A NO.* | DAY | 643.0900 TRAFFIC CONTROL SIGNS NO.* | DAY | 643.0920 TRAFFIC CONTROL COVERING SIGNS TYPE II EACH | 643.1050 TRAFFIC CONTROL SIGNS PCMS NO.* | DAY | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DETOUR OVERVIEW | - | - | - | - | - | - | 103 | 24,102 | - | - | - | |
| DETAIL 1 | 10 | 2,340 | 3 | 702 | 6 | 1,404 | 15 | 3,510 | - | 1 | 14 | DRUM OFF TURN LANE |
| DETAIL 2 | - | - | 2 | 468 | 4 | 936 | 147 | 34398 | 3 | - | - | |
| DETAIL 3 | - | - | - | - | - | - | 82 | 19,188 | - | - | - | |
| DETAIL 4 | - | - | 1 | 234 | 2 | 468 | 106 | 24,804 | 4 | - | - | |
| DETAIL 5 | - | - | 3 | 702 | 6 | 1,404 | 123 | 28,782 | 15 | - | - | |
| DETAIL 6 | - | - | 2 | 468 | 4 | 936 | 14 | 3,276 | - | 1 | 14 | |
| DETAIL 7 | - | - | 5 | 1,170 | 10 | 2,340 | 4 | 936 | - | - | - | STAGING LIMITS |
| SUBTOTAL 0010 | 10 | 2,340 | 16 | 3,744 | 32 | 7,488 | 594 | 138,996 | 22 | 2 | 28 | |
| STAGE 2 | | | | | | | | | | | | |
| MAINLINE CLOSURE | - | - | 5 | 550 | 10 | 1,100 | 1 | 110 | - | - | - | |
| SIDEROAD CLOSURES | - | - | 10 | 1,100 | 20 | 2,200 | 15 | 1,650 | - | 2 | 28 | HA, WD, KN, SS, CA |
| CULVERT REPLACEMENT | 20 | 140 | 2 | 14 | 4 | 28 | 2 | 14 | - | - | - | |
| SUBTOTAL 0010 | 20 | 140 | 17 | 1,664 | 34 | 3,328 | 18 | 1,774 | - | 2 | 28 | |
| STAGE 1 | | | | | | | | | | | | |
| MAINLINE CLOSURE | - | - | 5 | 545 | 10 | 1,090 | 1 | 109 | - | - | - | |
| SIDEROAD CLOSURES | - | - | 12 | 1,308 | 24 | 2,616 | 18 | 1,962 | - | - | - | SM, CH, CR, HG, TS, BU |
| CULVERT REPLACEMENT | 20 | 240 | 2 | 24 | 4 | 48 | 2 | 24 | - | - | - | |
| SUBTOTAL 0010 | 20 | 240 | 19 | 1,877 | 38 | 3,754 | 21 | 2,095 | - | - | - | |
| TOTAL 0010 | | 2,720 | | 7,285 | | 14,570 | | 142,865 | 22 | | 56 | |

*INFORMATION ONLY

**ONE CYCLE FOR ALL TRAFFIC CONTROL COVERING SIGNS TYPE II

3

PAVEMENT MARKING

| STATION | TO | STATION | LOCATION | 646.1020 MARKING LINE EPOXY 4-INCH (YELLOW) LF | 646.1040 MARKING LINE GROOVED WET REF EPOXY 4-INCH (WHITE) LF | 646.3020 MARKING LINE EPOXY 8-INCH LF | 646.5020 MARKING ARROW EPOXY EACH | 646.5120 MARKING WORD EPOXY EACH | 646.6120 MARKING STOP LINE EPOXY 18-INCH LF | 646.7120 MARKING DIAGONAL EPOXY 12-INCH LF | 648.0100 LOCATING NO-PASSING ZONES MI |
|---|---|---|---|---|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | | | | | | |
| 575+50 | - | 585+60 | PROJECT LIMITS TO HACKBARTH | 2,020 | 1,925 | 350 | 2 | 1 | - | - | 0.19 |
| 585+60 | - | 594+50 | HACKBARTH TO WOODLAWN | 2,746 | 1,663 | 650 | 4 | 2 | 31 | 191 | 0.17 |
| 594+50 | - | 605+00 | WOODLAWN TO KNAACK | 2,744 | 1,898 | - | - | - | 33 | 45 | 0.20 |
| 605+00 | - | 676+20 | KNAACK TO STAR SCHOOL | 14,240 | 13,967 | - | - | - | 64 | - | 1.35 |
| 676+20 | - | 681+00 | STAR SCHOOL TO STAGE 1 END | 960 | 749 | - | - | - | 30 | - | 0.09 |
| | | | SUBTOTAL | 22,710 | 20,202 | 1,000 | 6 | 3 | 158 | 236 | 2.00 |
| STAGE 1 | | | | | | | | | | | |
| 681+00 | - | 702+75 | STAGE 1 END TO SMILEY | 4,350 | 4,228 | - | - | - | - | - | 0.41 |
| 702+75 | - | 736+00 | SMILEY TO CHEESEBROUGH | 6,650 | 6,491 | - | - | - | 31 | - | 0.63 |
| 736+00 | - | 754+75 | CHEESEBROUGH TO CREAMERY | 3,750 | 3,475 | - | - | - | 29 | - | 0.36 |
| 754+75 | - | 764+50 | CREAMERY TO HOGE | 1,950 | 1,734.0 | - | - | - | 29 | - | 0.18 |
| 764+50 | - | 778+25 | HOGE TO TWINKLING STAR | 2,750 | 2,541 | - | - | - | 31 | - | 0.26 |
| 778+25 | - | 784+60 | TWINKLING START TO STAGE 2 END | 1,270 | 942 | - | - | - | 76 | - | 0.12 |
| | | | SUBTOTAL | 20,720 | 19,411 | - | - | - | 196 | - | 1.96 |
| | | | TOTAL 0010 | 43,430 | 39,613 | 1,000 | 6 | 3 | 354 | 236 | 3.96 |

3

STAKING ITEMS

| STATION | TO | STATION | LOCATION | 650.4500 CONSTRUCTION STAKING SUBGRADE LF | 650.5000 CONSTRUCTION STAKING BASE LF | 650.9920 CONSTRUCTION STAKING SLOPE STAKES LF | 650.9910.01 CONSTRUCTION STAKING SUPPLEMENTAL CONTROL (01. 3575-03-71) LS |
|---|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | | |
| 575+50 | - | 681+00 | MAINLINE | 10,550 | 10,550 | 10,550 | 1 |
| 1+00 | - | 5+15 | HA | 415 | 415 | 415 | |
| 1+00 | - | 2+08 | WD | 108 | 108 | 108 | |
| 1+00 | - | 2+48 | KN | 148 | 148 | 148 | |
| 1+00 | - | 2+60 | SS | 160 | 160 | 160 | |
| 1+00 | - | 2+89 | CA | 189 | 189 | 189 | |
| | | | SUBTOTAL | 11,570 | 11,570 | 11,570 | 1 |
| STAGE 1 | | | | | | | |
| 681+00 | - | 784+50 | MAINLINE | 10,350 | 10,350 | 10,350 | - |
| 1+00 | - | 2+98 | SM | 198 | 198 | 198 | |
| 1+00 | - | 2+65 | CH | 165 | 165 | 165 | |
| 1+00 | - | 2+95 | CR | 195 | 195 | 195 | |
| 1+00 | - | 3+11 | HG | 211 | 211 | 211 | |
| 1+00 | - | 2+16 | TS | 116 | 116 | 116 | |
| 1+00 | - | 2+55 | BU | 155 | 155 | 155 | |
| | | | SUBTOTAL | 11,390 | 11,390 | 11,390 | |
| | | | TOTAL 0010 | 22,960 | 22,960 | 22,960 | 1 |

EXPOSING EXISTING INFRASTRUCTURE UNPAVED AREA

| LOCATION | SPV.0060.01 EACH | REMARKS |
|---|---|---|
| 676+78 RT | 1 | WIN FIBER POTHOLING |
| 677+03 LT | 1 | WIN FIBER POTHOLING |
| TOTAL 0010 | 2 | |

HMA QMP MIXTURE USE TABLE:

| LOCATION | STATION | MIXTURE | UNDERLYING SURFACE | BID ITEM | TONS | THICKNESS | QUALITY MANAGEMENT PROGRAM TO BE USED: MIXTURE ACCEPTANCE | QUALITY MANAGEMENT PROGRAM TO BE USED: DENSITY ACCEPTANCE |
|---|---|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | | | |
| 12 FT DRIVING LANES | 575+50 TO 681+00 | UPPER LAYER | HMA PAVEMENT 3 MT 58-28 S | HMA PAVEMENT 4 MT 58-28 S | 3,939.0 | 2.5" | ITEM 460.2010 INCENTIVE AIR VOIDS HMA PAVEMENT | ITEM 460.2005 INCENTIVE DENSITY PWL HMA PAVEMENT |
| 12 FT DRIVING LANES | 575+50 TO 681+00 | LOWER LAYER | BASE AGGREGATE | HMA PAVEMENT 3 MT 58-28 S | 4,727.0 | 3" | ITEM 460.2010 INCENTIVE AIR VOIDS HMA PAVEMENT | ITEM 460.2005 INCENTIVE DENSITY PWL HMA PAVEMENT |
| SHOULDERS, TURN LANES, INTERSECTIONS | 575+50 TO 681+00 | UPPER LAYER | HMA PAVEMENT 3 MT 58-28 S | HMA PAVEMENT 4 MT 58-28 S | 2,508.0 | 2.5" | ITEM 460.2010 INCENTIVE AIR VOIDS HMA PAVEMENT | ACCEPTANCE TESTING BY THE DEPARTMENT; NOT ELIGIBLE FOR INCENTIVE |
| SHOULDERS, TURN LANES, INTERSECTIONS | 575+50 TO 681+00 | LOWER LAYER | BASE AGGREGATE | HMA PAVEMENT 3 MT 58-28 S | 3,009.0 | 3" | ITEM 460.2010 INCENTIVE AIR VOIDS HMA PAVEMENT | ACCEPTANCE TESTING BY THE DEPARTMENT; NOT ELIGIBLE FOR INCENTIVE |
| 12 FT DRIVING LANES WITH TAPERS (SIDE ROADS) | VARIES | UPPER LAYER | HMA PAVEMENT 3 MT 58-28 S | HMA PAVEMENT 4 MT 58-28 S | 172.0 | 1.75" | ITEM 460.2010 INCENTIVE AIR VOIDS HMA PAVEMENT | ITEM 460.2005 INCENTIVE DENSITY PWL HMA PAVEMENT |
| 12 FT DRIVING LANES WITH TAPERS (SIDE ROADS) | VARIES | LOWER LAYER | BASE AGGREGATE | HMA PAVEMENT 3 MT 58-28 S | 222.0 | 2.25" | ITEM 460.2010 INCENTIVE AIR VOIDS HMA PAVEMENT | ITEM 460.2005 INCENTIVE DENSITY PWL HMA PAVEMENT |
| STAGE 1 | | | | | | | | |
| 12 FT DRIVING LANES | 681+00 TO 784+60 | UPPER LAYER | HMA PAVEMENT 3 MT 58-28 S | HMA PAVEMENT 4 MT 58-28 S | 4,248.0 | 2.5" | ITEM 460.2010 INCENTIVE AIR VOIDS HMA PAVEMENT | ITEM 460.2005 INCENTIVE DENSITY PWL HMA PAVEMENT |
| 12 FT DRIVING LANES | 681+00 TO 784+60 | LOWER LAYER | BASE AGGREGATE | HMA PAVEMENT 3 MT 58-28 S | 5,097.0 | 3" | ITEM 460.2010 INCENTIVE AIR VOIDS HMA PAVEMENT | ITEM 460.2005 INCENTIVE DENSITY PWL HMA PAVEMENT |
| SHOULDERS, TURN LANES, INTERSECTIONS | 681+00 TO 784+60 | UPPER LAYER | HMA PAVEMENT 3 MT 58-28 S | HMA PAVEMENT 4 MT 58-28 S | 1,843.0 | 2.5" | ITEM 460.2010 INCENTIVE AIR VOIDS HMA PAVEMENT | ACCEPTANCE TESTING BY THE DEPARTMENT; NOT ELIGIBLE FOR INCENTIVE |
| SHOULDERS, TURN LANES, INTERSECTIONS | 681+00 TO 784+60 | LOWER LAYER | BASE AGGREGATE | HMA PAVEMENT 3 MT 58-28 S | 2,548.0 | 3" | ITEM 460.2010 INCENTIVE AIR VOIDS HMA PAVEMENT | ACCEPTANCE TESTING BY THE DEPARTMENT; NOT ELIGIBLE FOR INCENTIVE |
| 12 FT DRIVING LANES WITH TAPERS (SIDE ROADS) | VARIES | UPPER LAYER | HMA PAVEMENT 3 MT 58-28 S | HMA PAVEMENT 4 MT 58-28 S | 146.0 | 1.75" | ITEM 460.2010 INCENTIVE AIR VOIDS HMA PAVEMENT | ITEM 460.2005 INCENTIVE DENSITY PWL HMA PAVEMENT |
| 12 FT DRIVING LANES WITH TAPERS (SIDE ROADS) | VARIES | LOWER LAYER | BASE AGGREGATE | HMA PAVEMENT 3 MT 58-28 S | 188.0 | 2.25" | ITEM 460.2010 INCENTIVE AIR VOIDS HMA PAVEMENT | ITEM 460.2005 INCENTIVE DENSITY PWL HMA PAVEMENT |



# STATE OF WISCONSIN
# DEPARTMENT OF TRANSPORTATION

### TRANSPORTATION PROJECT PLAT TITLE SHEET

# PROJECT NO. 3575-03-21

## FORT ATKINSON - WHITEWATER

### (HIGHLAND AVE. - BUCKINGHAM RD.)

## USH 12

## JEFFERSON COUNTY

THE NOTES, CONVENTIONAL SIGNS, AND ABBREVIATIONS ARE ASSOCIATED WITH EACH TRANSPORTATION PROJECT PLAT FOR PROJECT 3575-03-21

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORNINATES (WSCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" IRON REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

ALL RIGHT-OF-WAY LINES DEPICTED IN THE NON-ACQUISITION AREAS ARE INTENDED TO RE-ESTABLISH EXISTINC RIGHT-OF-WAY LINES AS DETERMINED FROM PREVIOUS PROJECTS, OTHER RECORDED DOCUMENTS, OR FROM CENTERLINE OF EXISTING PAVEMENTS.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY SYSTEM OR OTHER "SURVEYS OF PUBLIC RECORD".

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES, EXCLUDING RIGHT-OF-WAY LINES, AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

A TEMPORARY LIMITED EASEMENT (TLE) IS A RIGHT FOR CONSTRUCTION PURPOSES, AS DEFINED HEREIN, INCLUDINC THE RICHT TO OPERATE NECESSARY EQUIPMENT THEREON AND THE RIGHT OF INGRESS AND EGRESS, AS LONG AS REQUIRED FOR SUCH PUBLIC PURPOSE, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE, OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM NECESSARY OR DESIRABLE. ALL TLE'S EXPIRE AT THE COMPLETION OF THE CONSTRUCTION PROJECT FOR WHICH THIS INSTRUMENT IS GIVEN.

A PERMANENT LIMITED EASEMENT (PLE) IS A RIGHT FOR CONSTRUCTION AND MAINTENANCE PURPOSES, AS DEFINED HEREIN, INCLUDING THE RIGHT TO OPERATE NECESSARY EQUIPMENT THEREON AND THE RIGHT OF INGRESS AND EGRESS, AS LONG AS REQUIRED FOR SUCH PUBLIC PURPOSE, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE, OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM NECESSARY OR DESIRABLE. BUT WITHOUT PREJUDICE TO THE OWNER'S RICHT TO MAKE OR CONSTRUCT IMPROVEMENT ON SAID LANDS OR TO FLATTEN THE SLOPES, PROVIDING SAID ACTIVITIES WILL NOT IMPAIR OR OTHERWISE ADVERSELY AFFECT THE HIGHWAY FACILITIES.

A HIGHWAY EASEMENT (HE) IS AN EASEMENT FOR HIGHWAY PURPOSES, AS LONG AS SO USED, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM NECESSARY OR DESIREABLE.

EXISTINC ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29 AND CERTIFIED SURVEY MAP 4088.

DIMENSIONING FOR THE NEW RIGHT-OF-WAY IS MEASURED ALONG AND PERPENDICULAR TO NEW REFERENCE LINES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREON IS BASED ON THE FOLLOWINC PREVIOUSLY COMPLETED RIGHT-OF-WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT T04-1(8), PROJECT 3596-0-00, PROJECT 3575-01-21 AND TPP 3575-03-22. ALSO, CERTIFIED SURVEY MAPS NUMBERED 30, 99, 1392, 2018, 2160, 2467, 2577, 3184, 3369, 3398, 3523, 3560, 3603, 4088, 4455, 4502, 4725, 5174, 5440 AND FOUND MONUMENTATION ASSOCIATED WITH THEM. ALSO, PLATS OF SURVEY NUMBERED: 016-M011, 016-M076, S05-49, S07-049, S07-183, AND POS BY CLAUDE L. CARRINGTON DATED 02-03-1970, AND FOUND MONUMENTATION ASSOCIATED WITH THEM. AND ALSO KNAACK'S SUBDIVISION, WALMER PLAT AND FOUND MONUMENTATION ASSOCIATED WITH THEM.

EXISTINC EXISTING COUNTY TRUNK HICHWAY K RIGHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 3603, AND FOUND MONUMENTATION ASSOCIATED WITH SAID SURVEY.

EXISTING COUNTY TRUNK HICHWAY M RIGHT-OF-WAY IS BASED ON RIGHT-OF-WAY PROJECT 3596-0-00, CERTIFIED SURVEY MAP NUMBERED 4502, AND FOUND MONUMENTATION ASSOCIATED WITH SAID SURVEY.

EXISTINC HACKBARTH ROAD RIGHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 3398, AND FOUND MONUMENTATION ASSOCIATED WITH SAID SURVEY.

EXISTING WOODLAWN DRIVE RIGHT-OF-WAY IS BASED ON WALMER PLAT, A PLAT OF SURVEY BY CLAUDE L. CARRINGTON DATED 02-03-1970, AND FOUND MONUMENTATION ASSOCIATED WITH EACH.

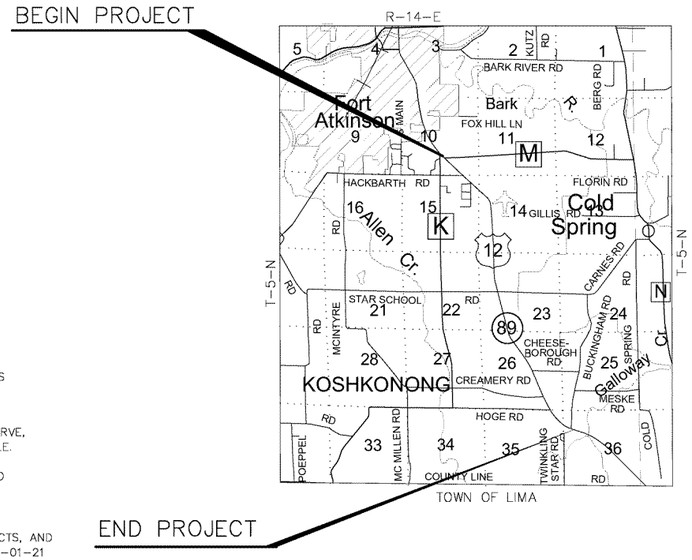
EXISTING KNAACK COURT RIGHT-OF-WAY IS BASED ON KNAACK'S SUBDIVISION, CERTIFIED SURVEY MAP NUMBERED 2577, AND FOUND MONUMENTATION ASSOCIATED WITH EACH.

EXISTINC STAR SCHOOL ROAD RIGHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 2018 AND ASSOCIATED FOUND MONUMENTATION, AND A 33' FOOT OFFSET FROM THE CENTERLINE OF EXISTING PAVEMENT PER SECTION 82.31(1) WISCONSIN STATUTES.

EXISTING CARNES ROAD RIGHT-OF-WAY IS BASED ON A 33' FOOT OFFSET FROM THE CENTERLINE OF EXISTINC PAVEMENT PER SECTION 82.31(1) WISCONSIN STATUTES.

EXISTINC SMILEY LANE RIGHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 2467 AND ASSOCIATED FOUND MONUMENTATION.

EXISTINC CHEESEBROUCH ROAD RICHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 3184 AND ASSOCIATED FOUND MONUMENTATION.




N

SCALE, FEET

LOCATION MAP SCALE

0 1 MI. 2 MI.

## CONVENTIONAL SYMBOLS

SECTION LINE
QUARTER LINE
SIXTEENTH LINE
NEW REFERENCE LINE
NEW R/W LINE
EXISTING R/W OR HE LINE
PROPERTY LINE
LOT, TIE & OTHER MINOR LINES
SLOPE INTERCEPT
CORPORATE LIMITS
UNDERGROUND FACILITY (COMMUNICATIONS, ELECTRIC, ETC) (TYPE)
NEW R/W (FEE OR HE) (HATCHING VARIES BY OWNER)
TEMPORARY LIMITED EASEMENT AREA
EASEMENT AREA (PERMANENT LIMITED OR RESTRICTED DEVELOPMENT)
TRANSMISSION STRUCTURES
BUILDING TO BE REMOVED
BRIDGE

SECTION CORNER SYMBOL
SECTION CORNER MONUMENT
R/W MONUMENT (TO BE SET)
NON-MONUMENTED R/W POINT
FOUND IRON PIN (1-INCH UNLESS NOTED) IP
GEODETIC SURVEY MONUMENT
SIXTEENTH CORNER MONUMENT
SIGN
OFF-PREMISE SIGN

| | COMPENSABLE | NON-COMPENSABLE |
|---|---|---|
| ELECTRIC POLE | ■ | ○ |
| TELEPHONE POLE | ● | ⌀ |
| PEDESTAL (LABEL TYPE) (TV, TEL, ELEC, ETC.) | ✖ | ✖ |

ACCESS RESTRICTED BY ACQUISITION
NO ACCESS (BY STATUTORY AUTHORITY)
ACCESS RESTRICTED (BY PREVIOUS PROJECT OR CONTROL)
NO ACCESS (NEW HIGHWAY)
PARCEL NUMBER 25 UTILITY NUMBER 40
PARALLEL OFFSETS

## CONVENTIONAL ABBREVIATIONS

| | | | |
|---|---|---|---|
| ACCESS RIGHTS | AR | POINT OF INTERSECTION | PI |
| ACRES | AC | PROPERTY LINE | PL |
| AHEAD | AH | RECORDED AS | (100') |
| ALUMINUM | ALUM | REEL / IMAGE | R/I |
| ANO OTHERS | ET AL | REFERENCE LINE | R/L |
| BACK | BK | REMAINING | REM |
| BLOCK | BLK | RESTICTIVE DEVELOPMENT EASEMENT | RDE |
| CENTERLINE | C/L | RIGHT | RT |
| CERTIFIED SURVEY MAP | CSM | RIGHT OF WAY | R/W |
| CONCRETE | CONC | SECTION | SEC |
| COUNTY | CO | SEPTIC VENT | SEPV |
| COUNTY TRUNK HIGHWAY | CTH | SQUARE FEET | SF |
| DISTANCE | DIST | STATE TRUNK HIGHWAY | STH |
| CORNER | COR | STATION | STA |
| DOCUMENT NUMBER | DOC | TELEPHONE PEDESTAL | TP |
| EASEMENT | EASE | TEMPORARY LIMITED EASEMENT | TLE |
| EXISTING | EX | TRANSPORTATION PROJECT PLAT | TPP |
| GAS VALVE | GV | UNITED STATES HIGHWAY | USH |
| GRID NORTH | GN | VOLUME | V |
| HIGHWAY EASEMENT | HE | | |
| IDENTIFICATION | ID | | |
| LAND CONTRACT | LC | | |
| LEFT | LT | | |
| MONUMENT | MON | | |
| NATIONAL GEODETIC SURVEY | NGS | | |
| NUMBER | NO | | |
| OUTLOT | OL | | |
| PAGE | P | | |
| POINT OF TANGENCY | PT | | |
| PERMANENT LIMITED EASEMENT | PLE | | |
| POINT OF BEGINNING | POB | | |
| POINT OF CURVATURE | PC | | |
| POINT OF COMPOUND CURVE | PCC | | |

## CURVE DATA

| | |
|---|---|
| LONG CHORD | LCH |
| LONG CHORD BEARING | LCB |
| RADIUS | R |
| DEGREE OF CURVE | D |
| CENTRAL ANGLE | Δ/DELTA |
| LENGTH OF CURVE | L |
| TANGENT | T |
| DIRECTION AHEAD | DA |
| DIRECTION BACK | DB |

## CONVENTIONAL UTILITY SYMBOLS

| | |
|---|---|
| WATER | W |
| GAS | G |
| TELEPHONE | T |
| OVERHEAD TRANSMISSION LINES | OH |
| ELECTRIC | E |
| CABLE TELEVISION | TV |
| FIBER OPTIC | FO |
| SANITARY SEWER | SAN |
| STORM SEWER | SS |

PROJECT NUMBER: 3575-03-21 - 4.01
SHEET 2 OF 2



APPRAISAL PLAT DATE: 05-16-2019

FILENAME: S:\Projects\W11568 USH 12 Survey & TPP\RW\TPP Title.dwg

PLOT DATE: May 16, 2019

PLOT BY: Scott Warner

TITLE

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 - 4.01

PART OF LOTS 2 AND 3 OF C.S.M. 30, PART OF LOT 1 OF C.S.M. 3398, PART OF LOT 1 OF C.S.M. 5440 AND PART OF THE SW¼-SE¼ OF SECTION 10, ALSO PART OF LOT 1 OF HEDRICK SUBDIVISION, BEING LOCATED IN THE NW¼-NE¼ OF SECTION 15, ALL LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON - WHITEWATER, HIGHLAND AVE. - BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT T04 - 1(8), PROJECT 3596-0-00. ALSO, CERTIFIED SURVEY MAPS NUMBERED 30, 3369, 3398, 3560, 3603, 4502, AND 5440 AND FOUND MONUMENTATION ASSOCIATED WITH SAID CERTIFIED SURVEY MAPS. ALSO PLAT OF SURVEY 016-M011 FILED WITH THE JEFFERSON COUNTY SURVEYOR AND FOUND MONUMENTATION ASSOCIATED WITH THAT PLAT OF SURVEY.

EXISTING COUNTY TRUNK HIGHWAY K RIGHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 3603, AND FOUND MONUMENTATION ASSOCIATED WITH SAID SURVEY.

EXISTING COUNTY TRUNK HIGHWAY M RIGHT-OF-WAY IS BASED ON RIGHT-OF-WAY PROJECT 3596-0-00, CERTIFIED SURVEY MAP NUMBERED 4502, AND FOUND MONUMENTATION ASSOCIATED WITH SAID SURVEY.

EXISTING HACKBARTH ROAD RIGHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 3398, AND FOUND MONUMENTATION ASSOCIATED WITH SAID SURVEY.

FOUND IRON PINS (IP) ARE 1" ø UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2.

**1409156**

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PROJECT NUMBER 3575-03-21-4.01
SHEET 1 OF 2

4.01

80

PLOT BY: Scott Warner

PLOT DATE: May 16, 2019

FILENAME: S:\Projects\WI\568 USH 12 Survey & TPP\WI\TPP Sheets.dwg

APPRAISAL PLAT DATE: 05-16-2019

| ERWC11 CURVE DATA FROM R/W PT. #127 TO R/W PT. #128 |
|---|
| RADIUS=4133.00' |
| DELTA ANGLE=01°15'53" RT. |
| ARC LENGTH=91.23' |
| TANGENT=45.62' |
| CHORD LENGTH=91.23' |
| CHORD BEARING=N43°41'30"W |

| ERWC7 CURVE DATA FROM R/W PT. #105 TO R/W PT. #118 |
|---|
| RADIUS=4067.00' |
| DELTA ANGLE=00°21'05" LT. |
| ARC LENGTH=24.95' |
| TANGENT=12.47' |
| CHORD LENGTH=24.95' |
| CHORD BEARING=S44°08'54"E |

| ERWC8 CURVE DATA FROM R/W PT. #120 TO R/W PT. #121 |
|---|
| RADIUS=587.83' |
| DELTA ANGLE=15°48'18" RT. |
| ARC LENGTH=162.15' |
| TANGENT=81.59' |
| CHORD LENGTH=161.64' |
| CHORD BEARING=N78°47'32"E |

| ERWC9 CURVE DATA FROM R/W PT. #123 TO R/W PT. #124 |
|---|
| RADIUS=7667.00' |
| DELTA ANGLE=01°15'05" LT. |
| ARC LENGTH=167.47' |
| TANGENT=83.74' |
| CHORD LENGTH=167.47' |
| CHORD BEARING=S45°56'20"E |

| ERWC10 CURVE DATA FROM R/W PT. #125 TO R/W PT. #126 |
|---|
| RADIUS=7733.00' |
| DELTA ANGLE=02°14'26" RT. |
| ARC LENGTH=302.40' |
| TANGENT=151.22' |
| CHORD LENGTH=302.38' |
| CHORD BEARING=N45°26'39"W |

SQUARE STONE FOUND
Y = 526,417.297
X = 850,050.067
S00°34'02"W, 3986.36' FROM N¼ COR. SEC. 10 TO NW CORNER OF SW¼-SE¼

PI STA. = 565+73.15

S88°47'52"E, 38.41' FROM PT. 128 TO TANGENT

S88°47'52"E, 54.47' FROM TANGENT TO PT. 105

LOT 1 CSM 3603 VOL. 16, P. 210 DOC. 990184

LOT 1 CSM 3369 VOL. 15, P. 47 DOC. 965484

N88°46'28"W

3962.59'

NW CORNER OF SW¼-SE¼

RR SPIKE

LOT 2 CSM 4502 VOL. 23, P. 5 DOC. 1139731

N88°47'52"W, 1076.73' FROM NE CORNER OF SW¼-SE¼ TO PT 105 NORTH LINE OF THE SW1/4-SE1/4

S00°33'29"W, 1329.55'

N88°46'28"W 1319.78'

LOT 1 CSM 4502 VOL. 23, P. 5 DOC. 1139731

NE CORNER OF SW¼-SE¼

CTH K

ERWC11 STA. 568+13.23 S88°47'52"E, 150.37' FROM NW CORNER OF SW¼-SE¼ TO PT. 128

ERWC8

CTH M

ALUMINUM CAP FOUND
Y = 523,817.682
X = 847,381.575

S45°36'12"E, 273.07' ALONG TANGENT

PT 570+79.25

USH 12

SW ¼ - SE ¼

PHE ACQUIRED BY PROJECT 3596-0-00

EAST LINE OF THE SW1/4-SE1/4

PI STA. = 565+73.15
Y = 522,591.290
X = 850,031.732
R = 5275.00'
D = 1°05'10"
DELTA = 10°59'39" LT.
L = 1012.20'
T = 507.66'
PC STA. = 560+67.05
Y = 523,009.169
X = 849,743.464
PT STA. = 570+79.25
Y = 522,236.119
X = 850,394.464
DB = S34°35'57"E

5316.46'

33'

33'

N00°34'02"E

1330.09'

WEST LINE OF THE SW¼-SW¼

N00°34'02"E

LOT 3 CSM 3560 VOL. 16, P. 120 DOC. 984735

ERWC10

ERWC9

LOT 2 CSM 3560 VOL. 16, P. 120 DOC. 984735

0.22' S
0.08' W

0.08' N
0.74' E

COMMON DRIVEWAY EASEMENT VOL. 1070, P. 723 DOC. 1005507

LOT 1 CSM 3560 VOL. 16, P. 120 DOC. 984735

LOT 2 CSM 30 VOL. 1, P. 42 DOC. 660064

LOT 3 CSM 30 VOL. 1, P. 42 DOC. 660064

LOT 1 CSM 3398 VOL. 15, P. 99 DOC. 968402

LOT 2 CSM 3398 VOL. 15, P. 99 DOC. 968402

LOT 1 CSM 5440 VOL. 30, P. 44 DOC. 1316375

TLE - SLOPES
0.059 ACRES

TLE - SLOPES
0.102 ACRES

TLE - SLOPES
0.042 ACRES

TLE - SLOPES
0.126 ACRES

TLE - SLOPES
0.093 ACRES

TLE - SLOPES
0.114 ACRES

TLE - SLOPES
0.008 ACRES

TLE - SLOPES
0.126 ACRES FEE

TLE - SLOPES
0.158 ACRES FEE

TLE - SLOPES
0.112 ACRES FEE

TLE - SLOPES
0.034 ACRES

POS 016 M011 03/09/1971

S00°33'29"W, 1002.43' FROM NE CORNER OF SW¼-SE¼ TO PT 104

STA. 583+74.37

STA. 2'HA'+57.28

S00°33'29"W 45.47'

S00°38'08"W 33.00'

SQUARE STONE FOUND
Y = 521,046.785
X = 852,637.269
N88°49'17"W, 1320.19' FROM S.E. COR. SEC. 10 TO S.E. CORNER OF THE SW¼-SE¼

BRASS CAP FOUND
Y = 523,704.697
X = 852,662.732

TOWN OF KOSHKONONG

SOUTH LINE OF THE SW¼-SE¼

HACKBARTH ROAD

S88°49'17"E 1171.03'

S88°49'17"E 2640.39'

S88°49'17"E 149.16'

PI STA. = 3'HA'+45.35
Y = 521,073.625
X = 851,240.393
R = 250.00'
D = 22°55'06"
DELTA = 31°56'53" RT.
L = 139.40'
T = 71.56'
PC STA. = 2'HA'+75.65
Y = 521,110.058
X = 851,301.988
PT STA. = 4'HA'+15.05
Y = 521,075.305
X = 851,168.848
DA = N88°39'19"W
DB = S59°23'48"E

| COURSE TABLE | | |
|---|---|---|
| COURSE | BEARING | DISTANCE |
| 124-101 | S46°33'52"E | 164.84' |
| 101-102 | S48°56'33"E | 175.30' |
| 102-103 | S45°36'12"E | 166.00' |
| 103-104 | S46°33'30"E | 434.23' |
| 104-R/L | S00°33'29"W | 71.03' |
| R/L-112 | S00°33'29"W | 85.77' |
| 106-107 | N88°49'17"W | 149.66' |
| 107-108 | N01°29'51"E | 66.00' |
| 108-109 | S88°49'17"E | 19.78' |
| 109-110 | N60°46'10"E | 133.29' |
| 110-111 | N41°31'29"E | 20.06' |
| 111-112 | N00°33'29"E | 54.56' |
| 112-113 | N32°56'32"W | 13.06' |
| 113-114 | N45°36'12"W | 221.04' |
| 114-115 | N39°53'34"W | 150.75' |
| 115-116 | N45°36'12"W | 500.00' |
| 116-117 | N35°27'33"W | 61.15' |
| 117-125 | N46°33'52"W | 103.53' |
| 125-126 | SEE CURVE | NOTE |
| 126-127 | N44°19'26"W | 214.61' |
| 127-128 | SEE CURVE | NOTE |
| 128-105 | S88°47'52"E | 92.88' |
| 105-118 | SEE CURVE | NOTE |
| 118-119 | S44°19'26"E | 217.34' |
| 119-120 | N70°09'05"E | 35.60' |
| 120-121 | SEE CURVE | NOTE |
| 121-122 | S25°41'39"W | 82.88' |
| 122-123 | S46°49'07"W | 88.77' |
| 123-124 | SEE CURVE | NOTE |
| 111-R/L | S00°33'29"W | 70.30' |
| 107-R/L | N01°29'51"W | 31.31' |
| R/L-S/L | N01°29'51"W | 1.69' |
| S/L-108 | N01°29'51"W | 33.00' |

| R/W POINT STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 101 | 575+50.00 | 33.79' LT. |
| 102 | 577+25.00 | 44.00' LT. |
| 103 | 578+91.00 | 44.00' LT. |
| 104 | 583+25.17 | 51.24' LT. |
| 105 | 568+44.38 | 32.07' LT. |
| 106 | 2'HA'+93.18 | 67.91' LT. |
| 107 | 4'HA'+15.80 | 31.31' LT. |
| 108 | 4'HA'+15.62 | 34.69' RT. |
| 109 | 3'HA'+92.81 | 33.90' RT. |
| 110 | 2'HA'+40.00 | 54.00' RT. |
| 111 | 2'HA'+20.90 | 60.16' RT. |
| 112 | 584+33.78 | 61.86' RT. |
| 113 | 584+21.03 | 59.00' RT. |
| 114 | 582+00.00 | 59.00' RT. |
| 115 | 580+50.00 | 44.00' RT. |
| 116 | 575+50.00 | 44.00' RT. |
| 117 | 574+89.80 | 33.23' RT. |
| 118 | 568+69.29 | 33.48' LT. |
| 119 | 570+88.11 | 31.80' LT. |
| 120 | 571+03.58 | 63.86' LT. |
| 121 | 571+94.89 | 197.24' LT. |
| 122 | 572+21.47 | 118.74' LT. |
| 123 | 572+17.72 | 30.04' LT. |
| 124 | 573+85.18 | 31.03' LT. |
| 125 | 573+86.50 | 35.07' RT. |
| 126 | 570+83.91 | 34.13' RT. |
| 127 | 568+70.63 | 33.50' RT. |
| 128 | 567+79.99 | 34.86' LT. |

| TLE POINTS STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 5000 | 575+40.00 | 33.62' LT. |
| 5001 | 575+50.00 | 43.79' LT. |
| 5002 | 577+25.00 | 59.00' LT. |
| 5003 | 578+91.00 | 59.00' LT. |
| 5004 | 583+11.00 | 66.00' LT. |
| 5005 | 2'HA'+96.68 | 76.83' LT. |
| 5006 | 4'HA'+15+00 | 41.31' LT. |
| 5009 | 4'HA'+15+00 | 48.00' RT. |
| 5010 | 2'HA'+40+00 | 64.00' RT. |
| 5011 | 584+21.03 | 74.00' RT. |
| 5012 | 582+00.00 | 74.00' RT. |
| 5013 | 580+50.00 | 59.00' RT. |
| 5014 | 578+00.00 | 59.00' RT. |
| 5015 | 577+00.00 | 64.00' RT. |
| 5016 | 575+50.00 | 64.00' RT. |

2"ø IRON PIPE FOUND
Y = 521,101.101
X = 849,997.440

SCALE, FEET
0 100' 200'

LOCATION MAP SCALE
0 1 MI. 2 MI.

SHEET LOCATION

PROJECT BEGIN

PROJECT END

NW ¼ - NE ¼

LOT 1 HEDRICK SUB.

PI STA.=3'HA'+45.35

TOWN OF LIMA

Fort Atkinson
Bark River
Cold Spring
Koshkonong
Creamery Rd
Hackbarth Rd
Gillis Rd
Fox Hill Ln
Florin Rd
Allen Cr.
Galloway Cr.
Star School Rd
Cheese-borough Rd
Carnes Rd
Buckingham Rd
Meske Rd
Hoge Rd
Twinkling Star Rd
Mc Millen Rd
Poeppel Rd
Mcintyre Rd
Berg Rd
Kutz Rd
Lee Rd
Gould Rd
County Line Rd

## SCHEDULE OF LANDS & INTERESTS REQUIRED

| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED NEW | EXISTING | TOTAL | T.L.E. ACRES |
|---|---|---|---|---|---|---|
| 1 | ERIK K. BONDEHAGEN & KAREN R. BONDEHAGEN | FEE, T.L.E. | 0.026 | -- | 0.026 | 0.042 |
| 2 | BONNIE J. SCHUMACHER TRUST | FEE, T.L.E. | 0.017 | 0.176 | 0.193 | 0.059 |
| 3 | NORDAHL W. WENHAM & CHERYL N. WENHAM | FEE, T.L.E. | 0.113 | -- | 0.113 | 0.126 |
| 4 | LYLE LUEDER & SHERRIE LUEDER | FEE, T.L.E. | 0.036 | 0.231 | 0.267 | 0.102 |
| 6 | RICHARD R. REINEL & JULIE A REINEL | FEE, T.L.E. | 0.185 | 0.223 | 0.408 | 0.122 |
| 7 | THE RUTH C. POYER IRREVOCABLE LIVING TRUST | FEE, T.L.E. | 0.029 | 0.242 | 0.271 | 0.093 |
| 8 | THE J&D HEDRICK JOINT REVOCABLE TRUST | FEE, T.L.E. | 0.270 | 0.227 | 0.497 | 0.160 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

JEWELL associates engineers, inc.
Engineers · Architects · Surveyors

I, SCOTT D. WARNER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN SCOTT D. WARNER S-2524 RICHLAND CENTER, WI LAND SURVEYOR

SIGNATURE _____ DATE: 5/16/19
PRINT NAME: SCOTT D. WARNER
REGISTRATION NUMBER: S-2524

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 5/20/19
PRINT NAME: CORY SCHLAGEL

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 - 4.02

PART OF LOTS 1 AND 2 OF C.S.M. 2577, LOT 1 OF C.S.M. 5174, PART OF LOT 1 OF C.S.M. 5440, PART OF LOT 1 OF WALMER PLAT, AND PART OF LOT 8 OF KNAACK'S SUBDIVISION, PART OF THE NE1/4-NE¼ OF SECTION 15, PART OF THE NW¼-NW¼ OF SECTION 14, AND PART OF THE SE¼ OF THE SE¼ OF SECTION 10, ALL BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON - WHITEWATER, HIGHLAND AVE. - BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT 104 - 1(8). ALSO, CERTIFIED SURVEY MAPS NUMBERED 2577 AND 5174 AND FOUND MONUMENTATION ASSOCIATED WITH SAID CERTIFIED SURVEY MAPS. ALSO, WALMER PLAT AND KNAACK'S SUBDIVISION, PLAT OF SURVEY BY CLAUDE L. CARRINGTON DATED 02/03/1970, AND FOUND MONUMENTATION ASSOCIATED WITH SAID SURVEYS AND PLATS.

EXISTING HACKBARTH ROAD RIGHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 3398, AND FOUND MONUMENTATION ASSOCIATED WITH SAID SURVEY.

EXISTING WOODLAWN DRIVE RIGHT-OF-WAY IS BASED ON WALMER PLAT, A PLAT OF SURVEY BY CLAUDE L. CARRINGTON DATED 02-03-1970, AND FOUND MONUMENTATION ASSOCIATED WITH EACH.

EXISTING KNAACK COURT RIGHT-OF-WAY IS BASED ON KNAACK'S SUBDIVISION, CERTIFIED SURVEY MAP NUMBERED 2577, AND FOUND MONUMENTATION ASSOCIATED WITH EACH.

FOUND IRON PINS (IP) ARE 1" ø UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.

**1409221**

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PROJECT NUMBER 3575-03-21-4.02

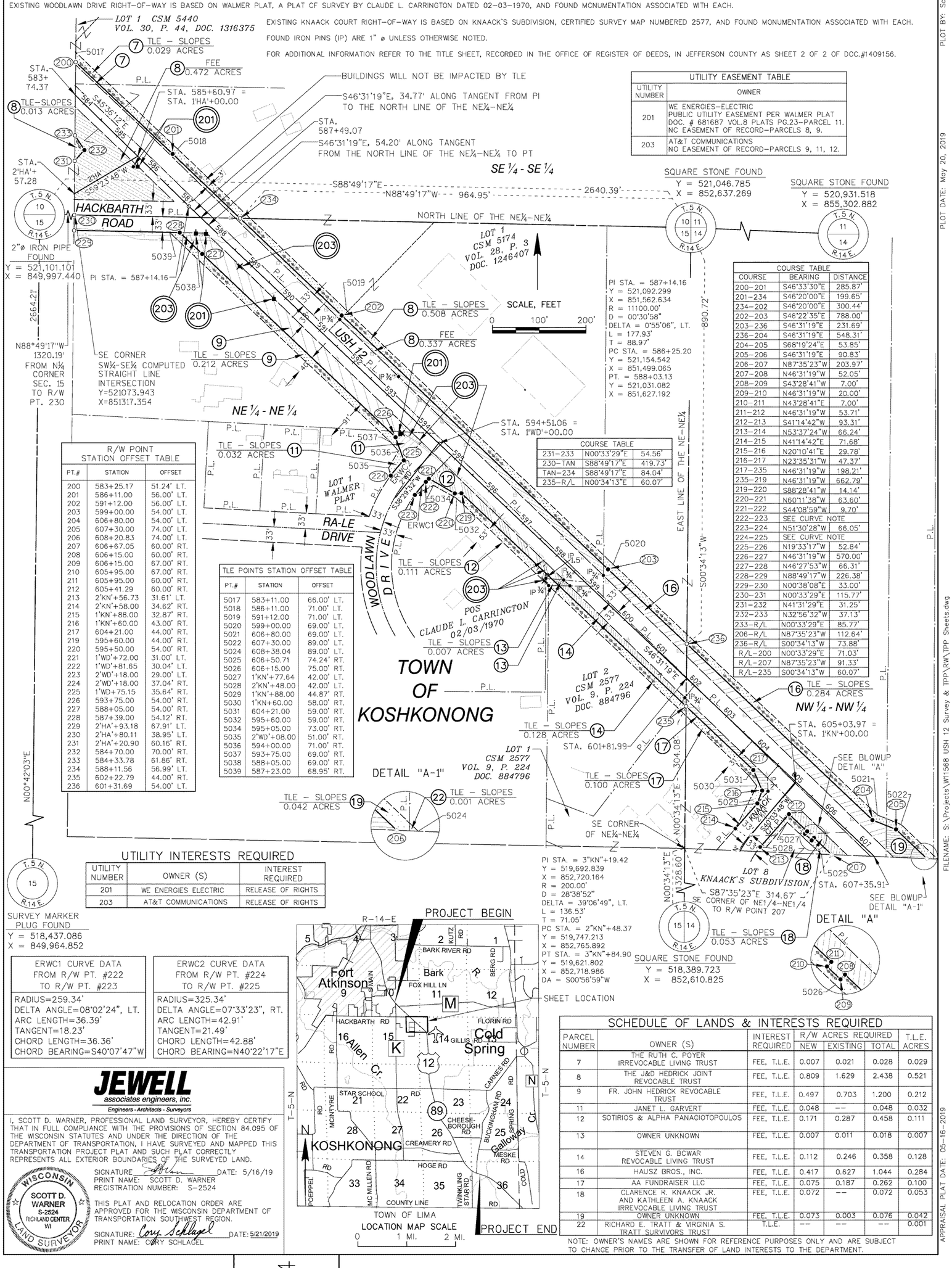
4.02

PLOT BY: Scott Warner

PLOT DATE: May 20, 2019

FILENAME: S:\Projects\W1568 USH 12 Survey & TPP\RW\TPP Sheets.dwg

APPRAISAL PLAT DATE: 05-16-2019




| UTILITY EASEMENT TABLE | |
|---|---|
| UTILITY NUMBER | OWNER |
| 201 | WE ENERGIES-ELECTRIC PUBLIC UTILITY EASEMENT PER WALMER PLAT DOC. # 681687 VOL.8 PLATS PG.23-PARCEL 11. NC EASEMENT OF RECORD-PARCELS 8, 9. |
| 203 | AT&T COMMUNICATIONS NO EASEMENT OF RECORD-PARCELS 9, 11, 12. |

| COURSE TABLE | | |
|---|---|---|
| COURSE | BEARING | DISTANCE |
| 200-201 | S46°33'30"E | 285.87' |
| 201-234 | S46°20'00"E | 199.65' |
| 234-202 | S46°20'00"E | 300.44' |
| 202-203 | S46°22'35"E | 788.00' |
| 203-236 | S46°31'19"E | 231.69' |
| 236-204 | S46°31'19"E | 548.31' |
| 204-205 | S68°19'24"E | 53.85' |
| 205-206 | S46°31'19"E | 90.83' |
| 206-207 | N87°35'23"W | 203.97' |
| 207-208 | N46°31'19"W | 52.05' |
| 208-209 | S43°28'41"W | 7.00' |
| 209-210 | N46°31'19"W | 20.00' |
| 210-211 | N43°28'41"E | 7.00' |
| 211-212 | N46°31'19"W | 53.71' |
| 212-213 | S41°14'42"W | 93.31' |
| 213-214 | N53°37'24"W | 66.24' |
| 214-215 | N41°14'42"E | 71.68' |
| 215-216 | N20°10'41"E | 29.78' |
| 216-217 | N23°35'31"W | 47.37' |
| 217-235 | N46°31'19"W | 198.21' |
| 235-219 | N46°31'19"W | 662.79' |
| 219-220 | S88°28'41"W | 14.14' |
| 220-221 | N60°11'38"W | 63.60' |
| 221-222 | S44°08'59"W | 9.70' |
| 222-223 | SEE CURVE NOTE | |
| 223-224 | N51°30'28"W | 66.05' |
| 224-225 | SEE CURVE NOTE | |
| 225-226 | N19°33'17"W | 52.84' |
| 226-227 | N46°31'19"W | 570.00' |
| 227-228 | N46°27'53"W | 66.31' |
| 228-229 | N88°49'17"W | 226.38' |
| 229-230 | N00°38'08"E | 33.00' |
| 230-231 | N00°33'29"E | 115.77' |
| 231-232 | N41°31'29"E | 31.25' |
| 232-233 | N32°56'32"W | 37.13' |
| 233-R/L | N00°33'29"E | 85.77' |
| 236-R/L | N87°35'23"W | 112.64' |
| R/L-200 | N00°33'29"E | 71.03' |
| R/L-207 | N87°35'23"W | 91.33' |
| R/L-235 | S00°34'13"W | 60.07' |

| COURSE TABLE | | |
|---|---|---|
| 231-233 | N00°33'29"E | 54.56' |
| 230-TAN | S88°49'17"E | 419.73' |
| TAN-234 | S88°49'17"E | 84.04' |
| 235-R/L | N00°34'13"E | 60.07' |

| R/W POINT STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 200 | 583+25.17 | 51.24' LT. |
| 201 | 586+11.00 | 56.00' LT. |
| 202 | 591+12.00 | 56.00' LT. |
| 203 | 599+00.00 | 54.00' LT. |
| 204 | 606+80.00 | 54.00' LT. |
| 205 | 607+30.00 | 74.00' LT. |
| 206 | 608+20.83 | 74.00' LT. |
| 207 | 606+67.05 | 60.00' RT. |
| 208 | 606+15.00 | 60.00' RT. |
| 209 | 606+15.00 | 67.00' RT. |
| 210 | 605+95.00 | 67.00' RT. |
| 211 | 605+95.00 | 60.00' RT. |
| 212 | 605+41.29 | 60.00' RT. |
| 213 | 2'KN'+56.73 | 31.61' LT. |
| 214 | 2'KN'+58.00 | 34.62' RT. |
| 215 | 1'KN'+88.00 | 32.87' RT. |
| 216 | 1'KN'+60.00 | 43.00' RT. |
| 217 | 604+21.00 | 44.00' RT. |
| 219 | 595+60.00 | 44.00' RT. |
| 220 | 595+50.00 | 54.00' RT. |
| 221 | 1'WD'+72.00 | 31.00' LT. |
| 222 | 1'WD'+81.65 | 30.04' LT. |
| 223 | 2'WD'+18.00 | 29.00' LT. |
| 224 | 2'WD'+18.00 | 37.04' RT. |
| 225 | 1'WD+75.15 | 35.64' RT. |
| 226 | 593+75.00 | 54.00' RT. |
| 227 | 588+05.00 | 54.00' RT. |
| 228 | 587+39.00 | 54.12' RT. |
| 229 | 2'HA'+93.18 | 67.91' LT. |
| 230 | 2'HA'+80.11 | 38.95' LT. |
| 231 | 2'HA'+20.90 | 60.16' RT. |
| 232 | 584+70.00 | 70.00' RT. |
| 233 | 584+33.78 | 61.86' RT. |
| 234 | 588+11.56 | 56.99' LT. |
| 235 | 602+22.79 | 44.00' RT. |
| 236 | 601+31.69 | 54.00' LT. |

| TLE POINTS STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 5017 | 583+11.00 | 66.00' LT. |
| 5018 | 586+11.00 | 71.00' LT. |
| 5019 | 591+12.00 | 71.00' LT. |
| 5020 | 599+00.00 | 69.00' LT. |
| 5021 | 606+80.00 | 69.00' LT. |
| 5022 | 607+30.00 | 89.00' LT. |
| 5024 | 608+38.04 | 89.00' LT. |
| 5025 | 606+50.71 | 74.24' RT. |
| 5026 | 606+15.00 | 75.00' RT. |
| 5027 | 1'KN'+77.64 | 42.00' LT. |
| 5028 | 2'KN'+48.00 | 42.00' LT. |
| 5029 | 1'KN'+88.00 | 44.87' RT. |
| 5030 | 1'KN+60.00 | 58.00' RT. |
| 5031 | 604+21.00 | 59.00' RT. |
| 5032 | 595+60.00 | 59.00' RT. |
| 5034 | 595+05.00 | 73.00' RT. |
| 5035 | 2"WD'+08.00 | 51.00' RT. |
| 5036 | 594+00.00 | 71.00' RT. |
| 5037 | 593+75.00 | 69.00' RT. |
| 5038 | 588+05.00 | 69.00' RT. |
| 5039 | 587+23.00 | 68.95' RT. |

| UTILITY INTERESTS REQUIRED | | |
|---|---|---|
| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
| 201 | WE ENERGIES ELECTRIC | RELEASE OF RIGHTS |
| 203 | AT&T COMMUNICATIONS | RELEASE OF RIGHTS |

| ERWC1 CURVE DATA FROM R/W PT. #222 TO R/W PT. #223 |
|---|
| RADIUS=259.34' |
| DELTA ANGLE=08°02'24", LT. |
| ARC LENGTH=36.39' |
| TANGENT=18.23' |
| CHORD LENGTH=36.36' |
| CHORD BEARING=S40°07'47"W |

| ERWC2 CURVE DATA FROM R/W PT. #224 TO R/W PT. #225 |
|---|
| RADIUS=325.34' |
| DELTA ANGLE=07°33'23", RT. |
| ARC LENGTH=42.91' |
| TANGENT=21.49' |
| CHORD LENGTH=42.88' |
| CHORD BEARING=N40°22'17"E |

JEWELL associates engineers, inc.
Engineers - Architects - Surveyors

I, SCOTT D. WARNER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE _____ DATE: 5/16/19
PRINT NAME: SCOTT D. WARNER
REGISTRATION NUMBER: S-2524

SCOTT D. WARNER S-2524 RICHLAND CENTER, WI — WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 5/21/2019
PRINT NAME: CORY SCHLAGEL

| SCHEDULE OF LANDS & INTERESTS REQUIRED | | | | | | |
|---|---|---|---|---|---|---|
| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED NEW | EXISTING | TOTAL | T.L.E. ACRES |
| 7 | THE RUTH C. POYER IRREVOCABLE LIVING TRUST | FEE, T.L.E. | 0.007 | 0.021 | 0.028 | 0.029 |
| 8 | THE J&D HEDRICK JOINT REVOCABLE TRUST | FEE, T.L.E. | 0.809 | 1.629 | 2.438 | 0.521 |
| 9 | FR. JOHN HEDRICK REVOCABLE TRUST | FEE, T.L.E. | 0.497 | 0.703 | 1.200 | 0.212 |
| 11 | JANET L. GARVERT | FEE, T.L.E. | 0.048 | -- | 0.048 | 0.032 |
| 12 | SOTIRIOS & ALPHA PANAGIOTOPOULOS | FEE, T.L.E. | 0.171 | 0.287 | 0.458 | 0.111 |
| 13 | OWNER UNKNOWN | FEE, T.L.E. | 0.007 | 0.011 | 0.018 | 0.007 |
| 14 | STEVEN G. BCWAR REVOCABLE LIVING TRUST | FEE, T.L.E. | 0.112 | 0.246 | 0.358 | 0.128 |
| 16 | HAUSZ BROS., INC. | FEE, T.L.E. | 0.417 | 0.627 | 1.044 | 0.284 |
| 17 | AA FUNDRAISER LLC | FEE, T.L.E. | 0.075 | 0.187 | 0.262 | 0.100 |
| 18 | CLARENCE R. KNAACK JR. AND KATHLEEN A. KNAACK IRREVOCABLE LIVING TRUST | FEE, T.L.E. | 0.072 | -- | 0.072 | 0.053 |
| 19 | OWNER UNKNOWN | FEE, T.L.E. | 0.073 | 0.003 | 0.076 | 0.042 |
| 22 | RICHARD E. TRATT & VIRGINIA S. TRATT SURVIVORS TRUST | T.L.E. | -- | -- | -- | 0.001 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 – 4.03 AMENDMENT NO. 1

AMENDS PARCEL 26 OF TRANSPORTATION PROJECT PLAT 3575-03-21 – 4.03 RECORDED AS DOCUMENT #1409222

PART OF LOT 8 OF KNAACK'S SUBDIVISION, PART OF LOT 1 OF C.S.M. 1392, PART OF LOT 1 OF C.S.M. 3523, AND PART OF THE SW¼–NW¼ OF SECTION 14 BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON – WHITEWATER, HIGHLAND AVE. – BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT 104 – 1(8) AND 3575-01-21. ALSO, CERTIFIED SURVEY MAPS NUMBERED 1392 AND 3523 AND FOUND MONUMENTATION ASSOCIATED WITH SAID CERTIFIED SURVEY MAPS. ALSO, KNAACK'S SUBDIVISION AND ASSOCIATED FOUND MONUMENTATION.

EXISTING KNAACK COURT RIGHT-OF-WAY IS BASED ON KNAACK'S SUBDIVISION, CERTIFIED SURVEY MAP NUMBERED 2577, AND FOUND MONUMENTATION ASSOCIATED WITH EACH.

FOUND IRON PINS (IP) ARE 1"ø UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.


**1432786**

Office of Register of Deeds
Jefferson County, WI
RECEIVED FOR RECORD
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RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 3575-03-21-4.03
AMENDMENT NO. 1

PI STA. = 3"KN"+19.42
Y = 519,692.839
X = 852,720.164
R = 200.00'
D = 28°38'52"
DELTA = 39°06'49", LT.
L = 136.53'
T = 71.05'
PC STA. = 2"KN"+48.37
Y = 519,747.213
X = 852,765.892
PT STA. = 3"KN"+84.90
Y = 519,621.802
X = 852,718.986
DB = S40°03'48"W
DA = S00°56'59"W

| TLE POINTS STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 5043 | 608+38.04 | 89.00' LT. |
| 5044 | 608+50.13 | 89.00' LT. |
| 5045 | 609+00.00 | 89.00' LT. |
| 5046 | 609+95.12 | 88.82' LT. |
| 5047 | 609+86.51 | 73.54' LT. |
| 5048 | 617+10.00 | 58.98' LT. |
| 5049 | 617+20.00 | 75.00' LT. |
| 5050 | 618+25.00 | 75.00' LT. |
| 5054 | 620+46.00 | 60.00' LT. |
| 5055 | 622+00.00 | 59.00' LT. |
| 5056 | 622+20.00 | 70.00' LT. |
| 5057 | 622+43.50 | 70.00' LT. |
| 5058 | 622+31.58 | 59.00' RT. |
| 5059 | 622+20.00 | 59.00' RT. |
| 5060 | 622+00.00 | 74.00' RT. |
| 5061 | 618+70.00 | 74.00' RT. |
| 5062 | 618+00.00 | 74.00' RT. |
| 5063 | 617+00.00 | 74.00' RT. |
| 5064 | 616+00.00 | 74.00' RT. |
| 5065 | 615+00.00 | 74.00' RT. |
| 5066 | 614+00.00 | 74.00' RT. |
| 5067 | 613+00.00 | 59.00' RT. |
| 5068 | 611+38.00 | 59.00' RT. |
| 5069 | 608+50.00 | 70.00' RT. |
| 5070 | 606+50.71 | 74.24' RT. |

| R/W POINT STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 300 | 608+20.83 | 74.00' LT. |
| 301 | 608+50.00 | 74.00' LT. |
| 302 | 609+00.00 | 74.00' LT. |
| 303 | 610+00.00 | 74.00' LT. |
| 304 | 611+00.00 | 74.00' LT. |
| 305 | 611+40.00 | 55.22' LT. |
| 306 | 611+66.39 | 61.24' LT. |
| 307 | 613+92.58 | 65.25' LT. |
| 308 | 614+30.87 | 63.87' LT. |
| 309 | 614+34.55 | 72.69' LT. |
| 310 | 616+65.44 | 62.27' LT. |
| 311 | 618+05.27 | 57.19' LT. |
| 312 | 620+16.00 | 46.56' LT. |
| 313 | 620+16.00 | 55.00' LT. |
| 314 | 620+36.00 | 55.00' LT. |
| 315 | 620+36.00 | 45.71' LT. |
| 316 | 620+75.40 | 44.00' LT. |
| 317 | 622+00.00 | 44.00' LT. |
| 318 | 622+20.00 | 52.00' LT. |
| 319 | 622+41.83 | 52.00' LT. |
| 320 | 622+32.97 | 44.00' RT. |
| 321 | 622+20.00 | 44.00' RT. |
| 322 | 622+00.00 | 59.00' RT. |
| 323 | 618+70.00 | 59.00' RT. |
| 324 | 618+00.00 | 59.00' RT. |
| 325 | 617+00.00 | 59.00' RT. |
| 326 | 616+00.00 | 59.00' RT. |
| 327 | 615+00.00 | 59.00' RT. |
| 328 | 614+00.00 | 59.00' RT. |
| 329 | 613+00.00 | 44.00' RT. |
| 330 | 611+38.00 | 44.06' RT. |
| 331 | 610+59.65 | 53.47' RT. |
| 332 | 609+51.00 | 64.29' RT. |
| 333 | 608+50.00 | 60.00' RT. |
| 334 | 606+67.05 | 60.00' RT. |
| 335 | 609+49.68 | 44.00' RT. |

| ERWC3 CURVE DATA FROM R/W PT. #306 TO R/W PT. #307 |
|---|
| RADIUS=409.50' |
| DELTA ANGLE=33°35'51", RT. |
| ARC LENGTH=240.12' |
| TANGENT=123.63' |
| CHORD LENGTH=236.70' |
| CHORD BEARING=S29°03'36"E |

| ERWC4 CURVE DATA FROM R/W PT. #330 TO R/W PT. #331 |
|---|
| RADIUS=758.51' |
| DELTA ANGLE=05°44'49", LT. |
| ARC LENGTH=76.08' |
| TANGENT=38.07' |
| CHORD LENGTH=76.05' |
| CHORD BEARING=N42°58'37"W |

PI STA. = 613+83.51
Y = 519,255.577
X = 853,499.614
R = 1330.00'
D = 4°18'29"
DELTA = 43°35'25", RT.
L = 1011.86'
T = 531.83'
PC STA. = 608+51.68
Y = 519,621.518
X = 853,113.697
PT STA. = 618+63.54
Y = 518,724.441
X = 853,526.813

| COURSE TABLE | | |
|---|---|---|
| COURSE | BEARING | DISTANCE |
| 300–301 | S46°31'19"E | 29.17' |
| 301–302 | S45°30'51"E | 52.69' |
| 302–303 | S42°17'11"E | 105.54' |
| 303–304 | S37°58'42"E | 105.54' |
| 304–305 | S10°50'42"E | 45.95' |
| 305–306 | S45°51'01"E | 28.19' |
| 306–307 | SEE CURVE NOTE | |
| 307–308 | S20°26'13"E | 40.17' |
| 308–309 | S87°44'53"E | 9.63' |
| 309–310 | S13°59'06"E | 242.52' |
| 310–311 | S06°27'50"E | 146.13' |
| 311–312 | S00°26'29"E | 213.42' |
| 312–313 | N87°04'06"E | 8.42' |
| 313–314 | S02°55'54"E | 20.00' |
| 314–315 | S87°04'06"W | 9.29' |
| 315–316 | S00°26'29"E | 39.44' |
| 316–317 | S02°55'54"E | 124.60' |
| 317–318 | S24°43'59"E | 21.54' |
| 318–319 | S02°55'54"E | 21.83' |
| 319–320 | N87°39'19"W | 96.41' |
| 320–321 | N02°55'54"W | 12.97' |
| 321–322 | N39°48'05"W | 25.00' |
| 322–323 | N02°55'54"W | 330.00' |
| 323–324 | N04°10'06"W | 67.17' |
| 324–325 | N07°49'22"W | 95.54' |
| 325–326 | N12°07'50"W | 95.54' |
| 326–327 | N16°26'19"W | 95.54' |
| 327–328 | N20°44'48"W | 95.54' |
| 328–329 | N16°11'22"W | 97.27' |
| 329–330 | N30°43'17"W | 156.54' |
| 330–331 | SEE CURVE NOTE | |
| 331–332 | N45°51'01"W | 104.37' |
| 332–335 | N44°08'02"E | 20.33' |
| 335–333 | N53°55'13"W | 97.16' |
| 333–334 | N46°31'19"W | 182.95' |
| 334–300 | S87°35'23"E | 203.97' |

| UTILITY EASEMENT TABLE | |
|---|---|
| UTILITY NUMBER | OWNER |
| 201 | WE ENERGIES–ELECTRIC NO EASEMENT OF RECORD–PARCELS 22, 24. |
| 203 | WISCONSIN TELEPHONE COMPANY DOC. # 595551 VOL.26 PG.269–PARCEL 26. |
| 204 | WE ENERGIES–GAS NO EASEMENT OF RECORD–PARCEL 24. |

SCALE, FEET
0 100' 200'

## SCHEDULE OF LANDS & INTERESTS REQUIRED

| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED NEW | EXISTING | TOTAL | T.L.E. ACRES |
|---|---|---|---|---|---|---|
| 18 | CLARENCE R. KNAACK JR. AND KATHLEEN A. KNAACK IRREVOCABLE LIVING TRUST | FEE, T.L.E. | 0.091 | -- | 0.091 | 0.060 |
| 19 | OWNER UNKNOWN | FEE, T.L.E. | 0.074 | 0.103 | 0.177 | 0.002 |
| 21 | OWNER UNKNOWN | FEE, T.L.E. | 0.023 | 0.069 | 0.092 | 0.041 |
| 22 | RICHARD E. TRATT AND VIRGINIA S. TRATT SURVIVORS TRUST | FEE, T.L.E. | 0.123 | 0.035 | 0.158 | 0.057 |
| 23 | C&T APARTMENTS, LLC | FEE | 0.120 | -- | 0.120 | -- |
| 24 | KYLE R. KUSKA & KIMBERLY A. KUSKA | FEE, T.L.E. | 0.038 | -- | 0.038 | 0.110 |
| 26 | THOMAS L. HUNN & PATRICIA J. HUNN TRUST | FEE, T.L.E. | 0.467 | -- | 0.467 | 0.501 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

## UTILITY INTERESTS REQUIRED

| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
|---|---|---|
| 201 | WE ENERGIES ELECTRIC | RELEASE OF RIGHTS |
| 203 | AT&T | RELEASE OF RIGHTS |
| 204 | WE ENERGIES GAS | RELEASE OF RIGHTS |

| SIGN NUMBER | SIGN OWNER | OASIS NO. |
|---|---|---|
| 26–1 | THE LAMAR COMPANY, LLC<br>THOMAS L. HUNN & PATRICIA J. HUNN TRUST | 13824 |
| 26–2 | THE LAMAR COMPANY, LLC<br>THOMAS L. HUNN & PATRICIA J. HUNN TRUST | 17544 |
| 26–3 | THE LAMAR COMPANY, LLC<br>THOMAS L. HUNN & PATRICIA J. HUNN TRUST | 17544 |


**JEWELL**
associates engineers, inc.
Engineers - Architects - Surveyors


I, WESLEY L. KRAEMER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: Wes Kraemer DATE: 9/23/20
PRINT NAME: WESLEY L. KRAEMER
REGISTRATION NUMBER: S-3026

WISCONSIN – WESLEY L. KRAEMER – S-3026 – SPRING GREEN WIS. – LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 9/30/2020
PRINT NAME: CORY SCHLAGEL

SHEET LOCATION – TOWN OF LIMA
LOCATION MAP SCALE
0 1 MI. 2 MI.


FILENAME: S:\Projects\WI1568 USH 12 Survey & TPP\RW\Amendments July 2020\TPP Sheets (Amendments) (2018 CAD).DWG
PLOT DATE: September 23, 2020
PLOT BY: Kraemer, Wes
APPRAISAL PLAT DATE: 09-23-2020

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 – 4.04 AMENDMENT NO. 1

AMENDS PARCELS 28, 29, 31, AND 32 OF TRANSPORTATION PROJECT PLAT 3575-03-21 – 4.04 RECORDED AS DOCUMENT #1409217

PART OF LOTS 1 AND 2 OF C.S.M. 2160 AND PART OF THE NW¼–SW¼ OF SECTION 14 BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON – WHITEWATER, HIGHLAND AVE. – BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT T04 – 1(8) AND 3575-01-21. ALSO, CERTIFIED SURVEY MAP NUMBERED 2160 AND FOUND MONUMENTATION ASSOCIATED WITH SAID CERTIFIED SURVEY MAP. ALSO, PLAT OF SURVEY S07-049, FILED WITH THE JEFFERSON COUNTY SURVEYOR, AND ASSOCIATED FOUND MONUMENTATION.

FOUND IRON PINS (IP) ARE 1" ⌀ UNLESS OTHERWISE NOTED.

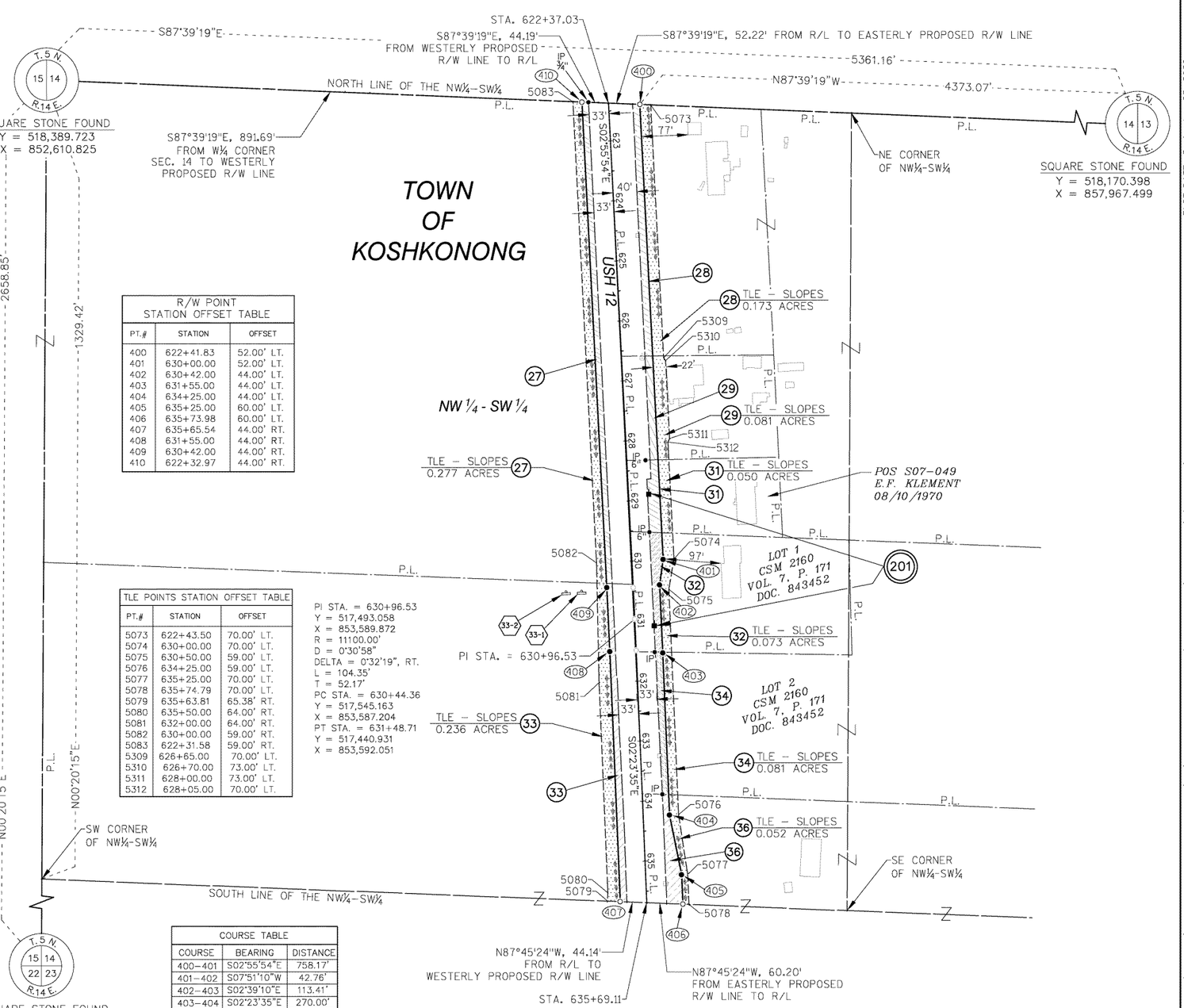
FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.

**1432787**

Office of Register of Deeds
Jefferson County, WI
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Staci M. Hoffman
Total Pages: 1
REC FEE: 25.00
**The above recording information verifies that this document has been electronically recorded and returned to the submitter**

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 3575-03-21-4.04
AMENDMENT NO. 1

SCALE, FEET
0 100' 200'




### R/W POINT STATION OFFSET TABLE

| PT.# | STATION | OFFSET |
|---|---|---|
| 400 | 622+41.83 | 52.00' LT. |
| 401 | 630+00.00 | 52.00' LT. |
| 402 | 630+42.00 | 44.00' LT. |
| 403 | 631+55.00 | 44.00' LT. |
| 404 | 634+25.00 | 44.00' LT. |
| 405 | 635+25.00 | 60.00' LT. |
| 406 | 635+73.98 | 60.00' LT. |
| 407 | 635+65.54 | 44.00' RT. |
| 408 | 631+55.00 | 44.00' RT. |
| 409 | 630+42.00 | 44.00' RT. |
| 410 | 622+32.97 | 44.00' RT. |

### TLE POINTS STATION OFFSET TABLE

| PT.# | STATION | OFFSET |
|---|---|---|
| 5073 | 622+43.50 | 70.00' LT. |
| 5074 | 630+00.00 | 70.00' LT. |
| 5075 | 630+50.00 | 59.00' LT. |
| 5076 | 634+25.00 | 59.00' LT. |
| 5077 | 635+25.00 | 70.00' LT. |
| 5078 | 635+74.79 | 70.00' LT. |
| 5079 | 635+63.81 | 65.38' RT. |
| 5080 | 635+50.00 | 64.00' RT. |
| 5081 | 632+00.00 | 64.00' RT. |
| 5082 | 630+00.00 | 59.00' RT. |
| 5083 | 622+31.58 | 59.00' RT. |
| 5309 | 626+65.00 | 70.00' LT. |
| 5310 | 626+70.00 | 73.00' LT. |
| 5311 | 628+00.00 | 73.00' LT. |
| 5312 | 628+05.00 | 70.00' LT. |

### COURSE TABLE

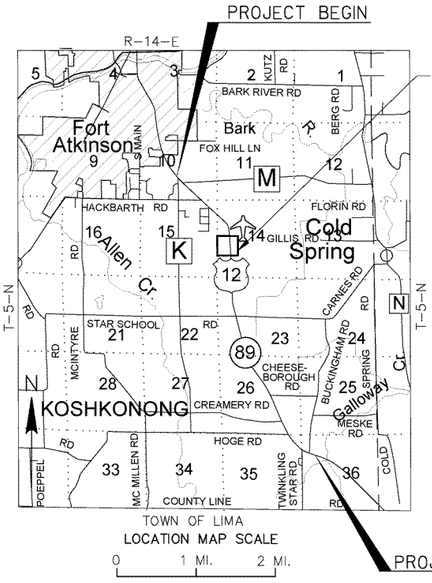
| COURSE | BEARING | DISTANCE |
|---|---|---|
| 400–401 | S02°55'54"E | 758.17' |
| 401–402 | S07°51'10"W | 42.76' |
| 402–403 | S02°39'10"E | 113.41' |
| 403–404 | S02°23'35"E | 270.00' |
| 404–405 | S11°29'00"E | 101.27' |
| 405–406 | S02°23'35"E | 48.98' |
| 406–407 | N87°45'24"W | 104.34' |
| 407–408 | N02°23'35"W | 410.54' |
| 408–409 | N02°39'10"W | 112.59' |
| 409–410 | N02°55'54"W | 809.03' |
| 410–400 | S87°39'19"E | 96.41' |

### UTILITY INTERESTS REQUIRED

| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
|---|---|---|
| 201 | WE ENERGIES ELECTRIC | RELEASE OF RIGHTS |

### UTILITY EASEMENT TABLE

| UTILITY NUMBER | OWNER |
|---|---|
| 201 | WE ENERGIES–ELECTRIC<br>NO EASEMENT OF RECORD–PARCELS 31, 32. |




### SCHEDULE OF LANDS & INTERESTS REQUIRED

| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED NEW | EXISTING | TOTAL | T.L.E. ACRES |
|---|---|---|---|---|---|---|
| 27 | C3 ACRES LLC | FEE, T.L.E. | 0.186 | 0.607 | 0.793 | 0.277 |
| 28 | JOANNE C. LARSON | FEE, T.L.E. | 0.121 | 0.386 | 0.507 | 0.173 |
| 29 | KIEFFER III, LLC | FEE, T.L.E. | 0.052 | 0.159 | 0.211 | 0.081 |
| 31 | ADAM D. LARSON | FEE, T.L.E. | 0.052 | 0.096 | 0.148 | 0.050 |
| 32 | FRANK C. MACH, III & LOIS L. MACH | FEE, T.L.E. | 0.070 | 0.151 | 0.221 | 0.073 |
| 33 | JOHN A. KRIEDEMAN & JOYCE E. KRIEDEMAN AND THE LAMAR COMPANY, LLC | FEE, T.L.E. | 0.128 | 0.402 | 0.530 | 0.236 |
| 34 | JOE P. SALAMONE | FEE, T.L.E. | 0.063 | 0.179 | 0.242 | 0.081 |
| 36 | THE O'DONNELL ESTATE REVOCABLE TRUST | FEE, T.L.E. | 0.081 | 0.138 | 0.219 | 0.052 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

| SIGN NUMBER | SIGN OWNER | OASIS NO. |
|---|---|---|
| 33-1 | THE LAMAR COMPANY, LLC<br>JOHN A. KRIEDEMAN & JOYCE E. KRIEDEMAN | 13826 |
| 33-2 | THE LAMAR COMPANY, LLC<br>JOHN A. KRIEDEMAN & JOYCE E. KRIEDEMAN | 13826 |

**JEWELL**
associates engineers, inc.
Engineers - Architects - Surveyors

I, WESLEY L. KRAEMER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN
WES-EY L KRAEMER
S-3026
SPRING GREEN WIS.
LAND SURVEYOR

SIGNATURE Wes Kraemer DATE: 9/23/20
PRINT NAME: WESLEY L. KRAEMER
REGISTRATION NUMBER: S-3026

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 9/30/2020
PRINT NAME: CORY SCHLAGEL

4.04
83
PLOT BY: Kraemer, Wes
PLOT DATE: September 23, 2020
FILENAME: S:\Projects\W1568 USH 12 Survey & TPP\RW\Amendments July 2020\TPP Sheets (Amendments) (2018 CAD).DWG
APPRAISAL PLAT DATE: 09-23-2020

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 – 4.05 AMENDMENT NO. 1

AMENDS PARCEL 33 OF TRANSPORTATION PROJECT PLAT 3575-03-21 – 4.05 RECORDED AS DOCUMENT #1409218

PART OF THE SW¼-SW¼ OF SECTION 14 BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON – WHITEWATER, HIGHLAND AVE. – BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

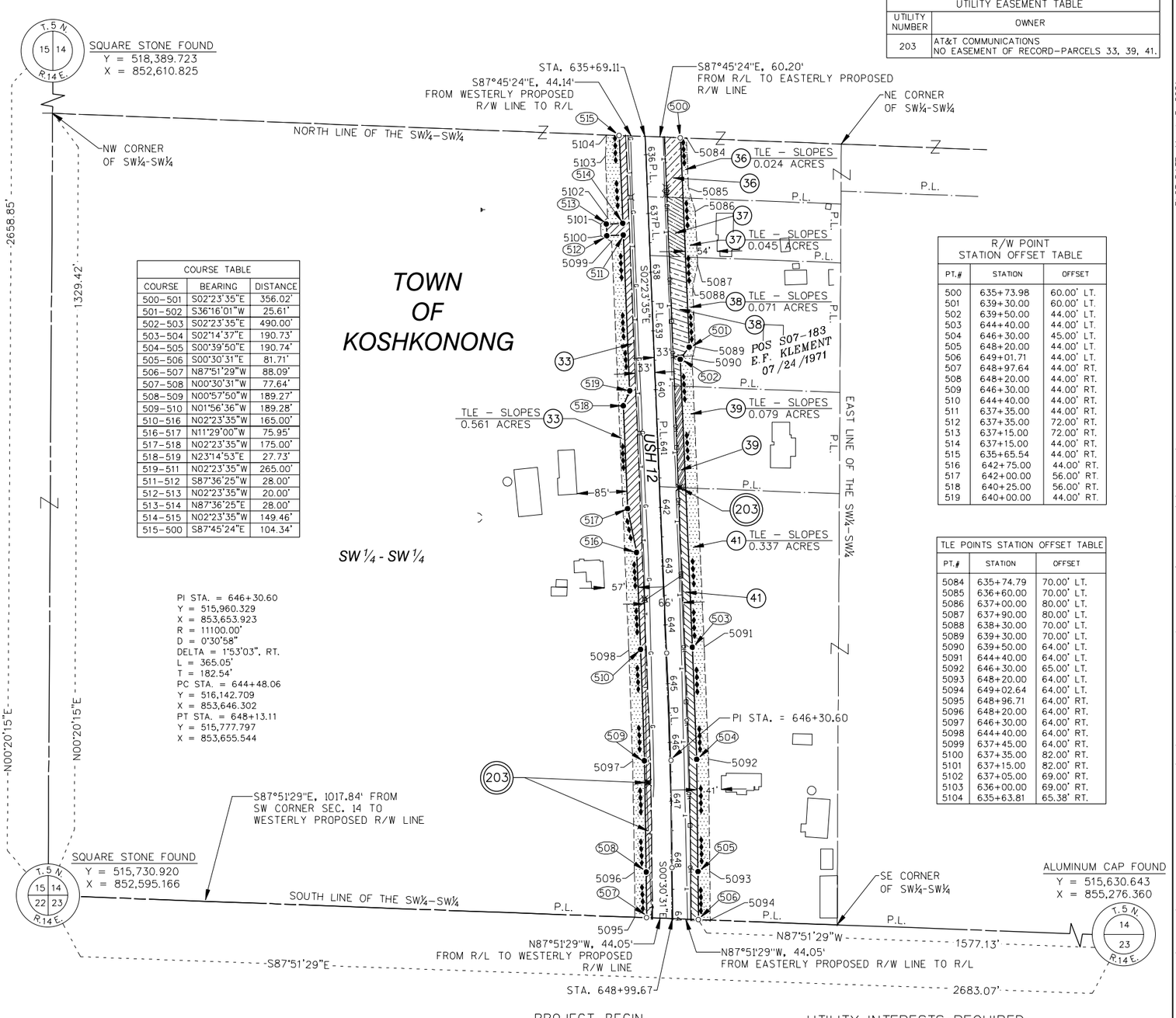
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT T04 – 1(8). ALSO, PLAT OF SURVEY S07-183, FILED WITH THE JEFFERSON COUNTY SURVEYOR.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 3575-03-21-4.05
AMENDMENT NO. 1

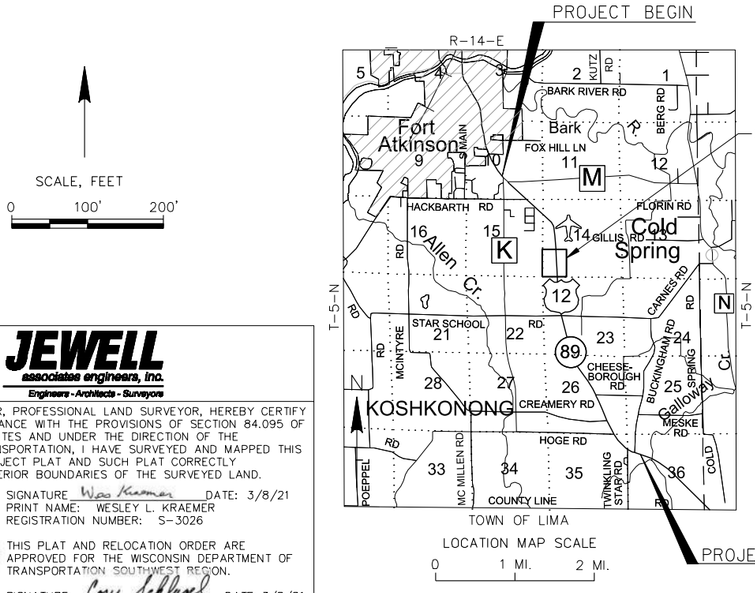
| UTILITY EASEMENT TABLE | |
|---|---|
| UTILITY NUMBER | OWNER |
| 203 | AT&T COMMUNICATIONS NO EASEMENT OF RECORD-PARCELS 33, 39, 41. |




| COURSE TABLE | | |
|---|---|---|
| COURSE | BEARING | DISTANCE |
| 500-501 | S02°23'35"E | 356.02' |
| 501-502 | S36°16'01"W | 25.61' |
| 502-503 | S02°23'35"E | 490.00' |
| 503-504 | S02°14'37"E | 190.73' |
| 504-505 | S00°39'50"E | 190.74' |
| 505-506 | S00°30'31"E | 81.71' |
| 506-507 | N87°51'29"W | 88.09' |
| 507-508 | N00°30'31"W | 77.64' |
| 508-509 | N00°57'50"W | 189.27' |
| 509-510 | N01°56'36"W | 189.28' |
| 510-516 | N02°23'35"W | 165.00' |
| 516-517 | N11°29'00"W | 75.95' |
| 517-518 | N02°23'35"W | 175.00' |
| 518-519 | N23°14'53"E | 27.73' |
| 519-511 | N02°23'35"W | 265.00' |
| 511-512 | S87°36'25"W | 28.00' |
| 512-513 | N02°23'35"W | 20.00' |
| 513-514 | N87°36'25"E | 28.00' |
| 514-515 | N02°23'35"W | 149.46' |
| 515-500 | S87°45'24"E | 104.34' |

| R/W POINT STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 500 | 635+73.98 | 60.00' LT. |
| 501 | 639+30.00 | 60.00' LT. |
| 502 | 639+50.00 | 44.00' LT. |
| 503 | 644+40.00 | 44.00' LT. |
| 504 | 646+30.00 | 45.00' LT. |
| 505 | 648+20.00 | 44.00' LT. |
| 506 | 649+01.71 | 44.00' LT. |
| 507 | 648+97.64 | 44.00' RT. |
| 508 | 648+20.00 | 44.00' RT. |
| 509 | 646+30.00 | 44.00' RT. |
| 510 | 644+40.00 | 44.00' RT. |
| 511 | 637+35.00 | 44.00' RT. |
| 512 | 637+35.00 | 72.00' RT. |
| 513 | 637+15.00 | 72.00' RT. |
| 514 | 637+15.00 | 44.00' RT. |
| 515 | 635+65.54 | 44.00' RT. |
| 516 | 642+75.00 | 44.00' RT. |
| 517 | 642+00.00 | 56.00' RT. |
| 518 | 640+25.00 | 56.00' RT. |
| 519 | 640+00.00 | 44.00' RT. |

| TLE POINTS STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 5084 | 635+74.79 | 70.00' LT. |
| 5085 | 636+60.00 | 70.00' LT. |
| 5086 | 637+00.00 | 80.00' LT. |
| 5087 | 637+90.00 | 80.00' LT. |
| 5088 | 638+30.00 | 70.00' LT. |
| 5089 | 639+30.00 | 70.00' LT. |
| 5090 | 639+50.00 | 64.00' LT. |
| 5091 | 644+40.00 | 64.00' LT. |
| 5092 | 646+30.00 | 65.00' LT. |
| 5093 | 648+20.00 | 64.00' LT. |
| 5094 | 649+02.64 | 64.00' LT. |
| 5095 | 648+96.71 | 64.00' RT. |
| 5096 | 648+20.00 | 64.00' RT. |
| 5097 | 646+30.00 | 64.00' RT. |
| 5098 | 644+40.00 | 64.00' RT. |
| 5099 | 637+45.00 | 64.00' RT. |
| 5100 | 637+35.00 | 82.00' RT. |
| 5101 | 637+15.00 | 82.00' RT. |
| 5102 | 637+05.00 | 69.00' RT. |
| 5103 | 636+00.00 | 69.00' RT. |
| 5104 | 635+63.81 | 65.38' RT. |







| UTILITY INTERESTS REQUIRED | | |
|---|---|---|
| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
| 203 | AT&T COMMUNICATIONS | RELEASE OF RIGHTS |

| SCHEDULE OF LANDS & INTERESTS REQUIRED | | | | | | |
|---|---|---|---|---|---|---|
| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED NEW | EXISTING | TOTAL | T.L.E. ACRES |
| 33 | JOHN A. KRIEDEMAN & JOYCE E. KRIEDEMAN | FEE, T.L.E. | 0.385 | 1.008 | 1.393 | 0.561 |
| 36 | THE O'DONNELL ESTATE REVOCABLE TRUST | FEE, T.L.E. | 0.063 | 0.078 | 0.141 | 0.024 |
| 37 | DONALD L. SCHROEDL | FEE, T.L.E. | 0.063 | 0.076 | 0.139 | 0.045 |
| 38 | DANIEL G. CROSS & JANICE S. CROSS | FEE, T.L.E. | 0.119 | 0.167 | 0.286 | 0.071 |
| 39 | CEDAR HILL CBRF LLC | FEE, T.L.E. | 0.047 | 0.131 | 0.178 | 0.079 |
| 41 | V. EUGENE WHEELER JR. | FEE, T.L.E. | 0.209 | 0.556 | 0.765 | 0.337 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

JEWELL associates engineers, inc.
Engineers - Architects - Surveyors

I, WESLEY L. KRAEMER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE Wes Kraemer DATE: 3/8/21
PRINT NAME: WESLEY L. KRAEMER
REGISTRATION NUMBER: S-3026

WISCONSIN WESLEY L KRAEMER S-3026 SPRING GREEN WIS. LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 3/8/21
PRINT NAME: CORY SCHLAGEL

4.05
84
PLOT BY: Kraemer, Wes
PLOT DATE: March 8, 2021
FILENAME: S:\Projects\W1568 USH 12 Survey & TPP\RW\Amendments July 2020\TPP Sheets (Amendments) (2018 CAD).DWG
APPRAISAL PLAT DATE: 09-23-2020

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 - 4.06

PART OF THE NW¼-NW¼ OF SECTION 23 BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON - WHITEWATER, HIGHLAND AVE. - BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
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EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT T04 - 1(8).

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.

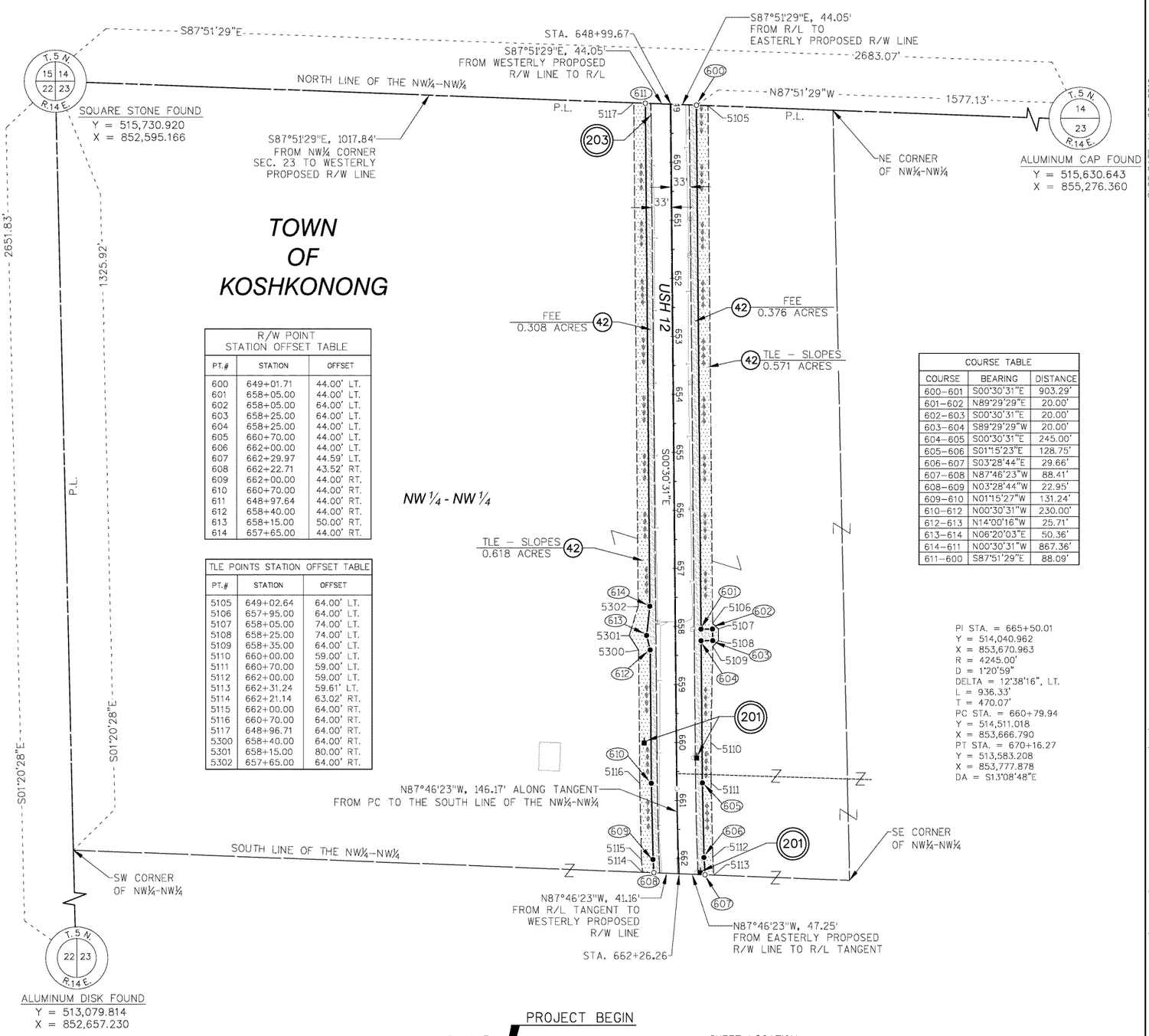
**1409219**

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REC FEE: 25.00
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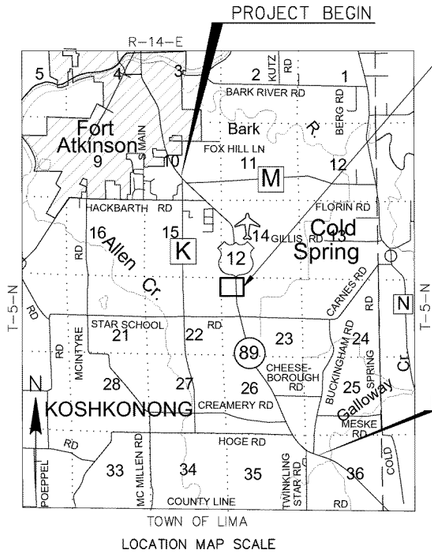
85

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 3575-03-21-4.06

4.06




SCALE, FEET
0 100' 200'




## SCHEDULE OF LANDS & INTERESTS REQUIRED

| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED NEW | EXISTING | TOTAL | T.L.E. ACRES |
|---|---|---|---|---|---|---|
| 42 | MARCIA A. STADE LIVING TRUST | FEE, T.L.E. | 0.684 | 2.010 | 2.694 | 1.189 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

| UTILITY EASEMENT TABLE | |
|---|---|
| UTILITY NUMBER | OWNER |
| 201 | WE ENERGIES-ELECTRIC NO EASEMENT OF RECORD-PARCEL 42. |
| 203 | AT&T COMMUNICATIONS NO EASEMENT OF RECORD-PARCEL 42. |

## UTILITY INTERESTS REQUIRED

| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
|---|---|---|
| 201 | WE ENERGIES ELECTRIC | RELEASE OF RIGHTS |
| 203 | AT&T COMMUNICATIONS | RELEASE OF RIGHTS |

**JEWELL** associates engineers, inc.
Engineers · Architects · Surveyors

I, SCOTT D. WARNER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE _____ DATE: 5/16/19
PRINT NAME: SCOTT D. WARNER
REGISTRATION NUMBER: S-2524

WISCONSIN SCOTT D. WARNER S-2524 RICHLAND CENTER, WI LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 5/21/2019
PRINT NAME: CORY SCHLAGEL

PLOT BY: Scott Warner
PLOT DATE: May 20, 2019
FILENAME: S:\Projects\WI1568 USH 12 Survey & TPP\RW\TPP Sheets.dwg
APPRAISAL PLAT DATE: 05-16-2019

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 - 4.07

PART OF THE SW¼-NW¼ OF SECTION 23 BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON - WHITEWATER, HIGHLAND AVE. - BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABCVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS CROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT 104 - 1(8).

EXISTING STAR SCHOOL ROAD RIGHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 2018 AND ASSOCIATED FOUND MONUMENTATION, AND A 33' FOOT OFFSET FROM THE CENTERLINE OF EXISTING PAVEMENT PER SECTION 82.31(1) WISCONSIN STATUTES.

FOUND IRON PINS (IP) ARE 1" ⌀ UNLESS OTHERWISE NOTED.

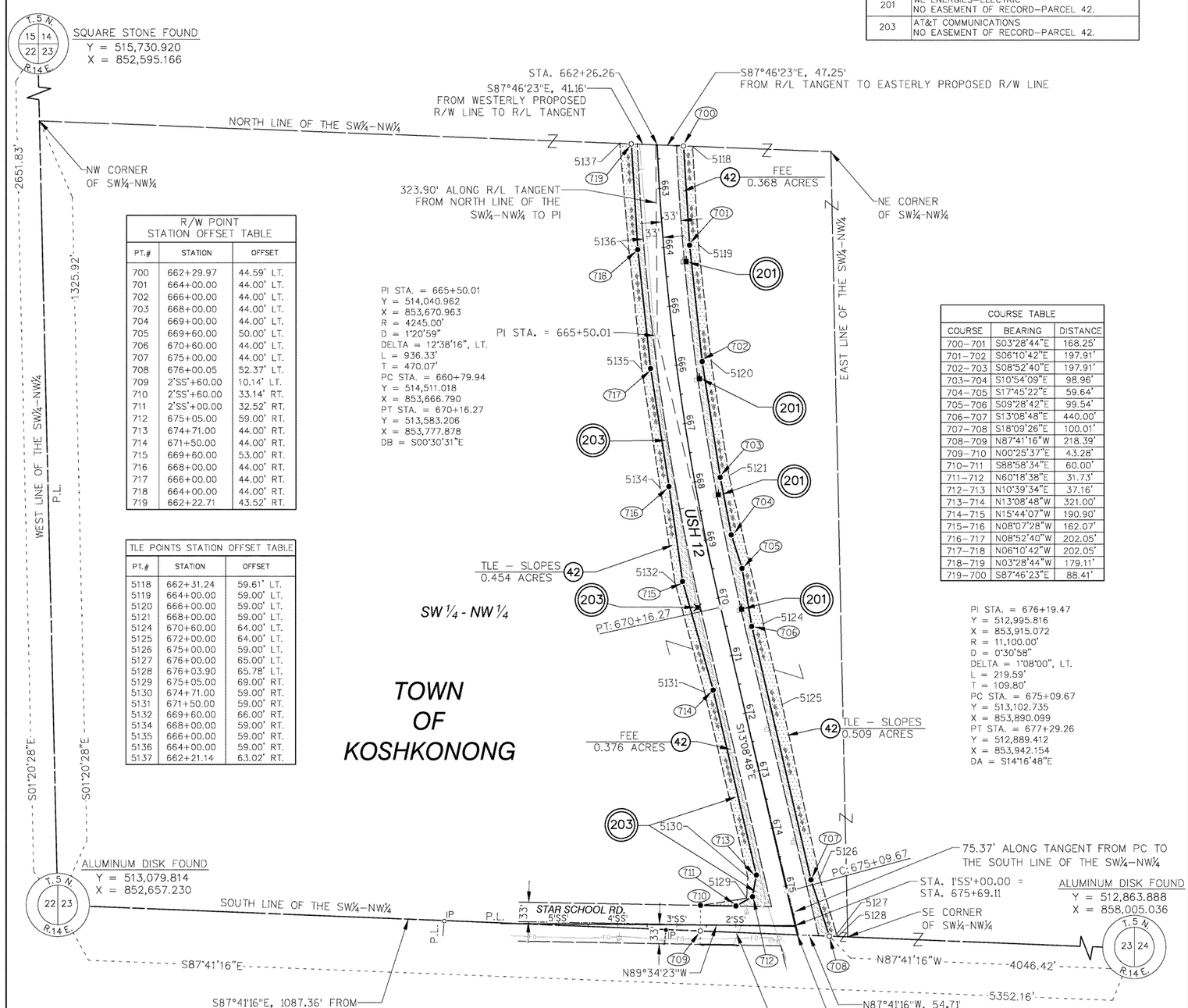
FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.


**1409236**

Office of Register of Deeds
Jefferson County, WI
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RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 3575-03-21-4.07


| UTILITY EASEMENT TABLE | |
|---|---|
| UTILITY NUMBER | OWNER |
| 201 | WE ENERGIES-ELECTRIC<br>NO EASEMENT OF RECORD-PARCEL 42. |
| 203 | AT&T COMMUNICATIONS<br>NO EASEMENT OF RECORD-PARCEL 42. |

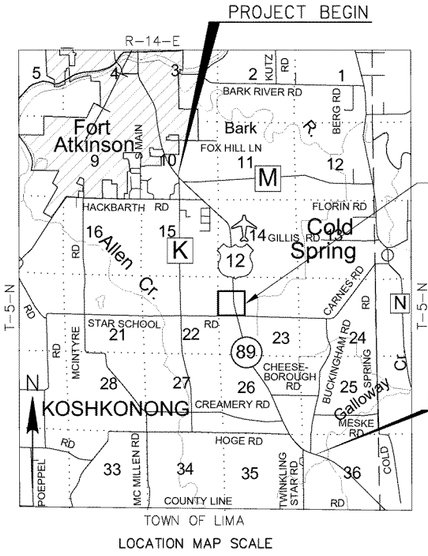



| R/W POINT STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 700 | 662+29.97 | 44.59' LT. |
| 701 | 664+00.00 | 44.00' LT. |
| 702 | 666+00.00 | 44.00' LT. |
| 703 | 668+00.00 | 44.00' LT. |
| 704 | 669+00.00 | 44.00' LT. |
| 705 | 669+60.00 | 50.00' LT. |
| 706 | 670+60.00 | 44.00' LT. |
| 707 | 675+00.00 | 44.00' LT. |
| 708 | 676+00.05 | 52.37' LT. |
| 709 | 2'SS'+60.00 | 10.14' LT. |
| 710 | 2'SS'+60.00 | 33.14' RT. |
| 711 | 2'SS'+00.00 | 32.52' RT. |
| 712 | 675+05.00 | 59.00' RT. |
| 713 | 674+71.00 | 44.00' RT. |
| 714 | 671+50.00 | 44.00' RT. |
| 715 | 669+60.00 | 53.00' RT. |
| 716 | 668+00.00 | 44.00' RT. |
| 717 | 666+00.00 | 44.00' RT. |
| 718 | 664+00.00 | 44.00' RT. |
| 719 | 662+22.71 | 43.52' RT. |

| TLE POINTS STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 5118 | 662+31.24 | 59.61' LT. |
| 5119 | 664+00.00 | 59.00' LT. |
| 5120 | 666+00.00 | 59.00' LT. |
| 5121 | 668+00.00 | 59.00' LT. |
| 5124 | 670+60.00 | 64.00' LT. |
| 5125 | 672+00.00 | 64.00' LT. |
| 5126 | 675+00.00 | 59.00' LT. |
| 5127 | 676+00.00 | 65.00' LT. |
| 5128 | 676+03.90 | 65.78' LT. |
| 5129 | 675+05.00 | 69.00' RT. |
| 5130 | 674+71.00 | 59.00' RT. |
| 5131 | 671+50.00 | 59.00' RT. |
| 5132 | 669+60.00 | 66.00' RT. |
| 5134 | 668+00.00 | 59.00' RT. |
| 5135 | 666+00.00 | 59.00' RT. |
| 5136 | 664+00.00 | 59.00' RT. |
| 5137 | 662+21.14 | 63.02' RT. |

| COURSE TABLE | | |
|---|---|---|
| COURSE | BEARING | DISTANCE |
| 700-701 | S03°28'44"E | 168.25' |
| 701-702 | S06°10'42"E | 197.91' |
| 702-703 | S08°52'40"E | 197.91' |
| 703-704 | S10°54'09"E | 98.96' |
| 704-705 | S17°45'22"E | 59.64' |
| 705-706 | S09°28'42"E | 99.54' |
| 706-707 | S13°08'48"E | 440.00' |
| 707-708 | S18°09'26"E | 100.01' |
| 708-709 | N87°41'16"W | 218.39' |
| 709-710 | N00°25'37"E | 43.28' |
| 710-711 | S88°58'34"E | 60.00' |
| 711-712 | N60°18'38"E | 31.73' |
| 712-713 | N10°39'34"E | 37.16' |
| 713-714 | N13°08'48"W | 321.00' |
| 714-715 | N15°44'07"W | 190.90' |
| 715-716 | N08°07'28"W | 162.07' |
| 716-717 | N08°52'40"W | 202.05' |
| 717-718 | N06°10'42"W | 202.05' |
| 718-719 | N03°28'44"W | 179.11' |
| 719-700 | S87°46'23"E | 88.41' |

SCALE, FEET
0 100' 200'




| SCHEDULE OF LANDS & INTERESTS REQUIRED | | | | | | |
|---|---|---|---|---|---|---|
| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED | | | T.L.E. ACRES |
| | | | NEW | EXISTING | TOTAL | |
| 42 | MARCIA A. STADE LIVING TRUST | FEE, T.L.E. | 0.744 | 2.189 | 2.933 | 0.963 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

| UTILITY INTERESTS REQUIRED | | |
|---|---|---|
| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
| 201 | WE ENERGIES ELECTRIC | RELEASE OF RIGHTS |
| 203 | AT&T COMMUNICATIONS | RELEASE OF RIGHTS |

JEWELL associates engineers, inc.
Engineers - Architects - Surveyors

I, SCOTT D. WARNER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE _____ DATE: 5/16/19
PRINT NAME: SCOTT D. WARNER
REGISTRATION NUMBER: S-2524

WISCONSIN SCOTT D. WARNER S-2524 RICHLAND CENTER, WI LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 5/21/2019
PRINT NAME: CORY SCHLAGEL

4.07
86
PLOT BY: Scott Warner
PLOT DATE: May 20, 2019
FILENAME: S:\Projects\WI\568 USH 12 Survey & TPP\WI\TPP Sheets.dwg
APPRAISAL PLAT DATE: 05-16-2019

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 - 4.08

PART OF THE NW¼-SW¼ AND PART OF THE NE¼-SW¼ OF SECTION 23 BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON - WHITEWATER, HIGHLAND AVE. - BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT 1704 - 1(8). ALSO, CERTIFIED SURVEY MAP NUMBERED 2018 AND FOUND MONUMENTATION ASSOCIATED WITH SAID CERTIFIED SURVEY MAP.

EXISTING STAR SCHOOL ROAD RIGHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 2018 AND ASSOCIATED FOUND MONUMENTATION, AND A 33' FOOT OFFSET FROM THE CENTERLINE OF EXISTING PAVEMENT PER SECTION 82.31(1) WISCONSIN STATUTES.

EXISTING CARNES ROAD RIGHT-OF-WAY IS BASED ON A 33' FOOT OFFSET FROM THE CENTERLINE OF EXISTING PAVEMENT PER SECTION 82.31(1) WISCONSIN STATUTES.

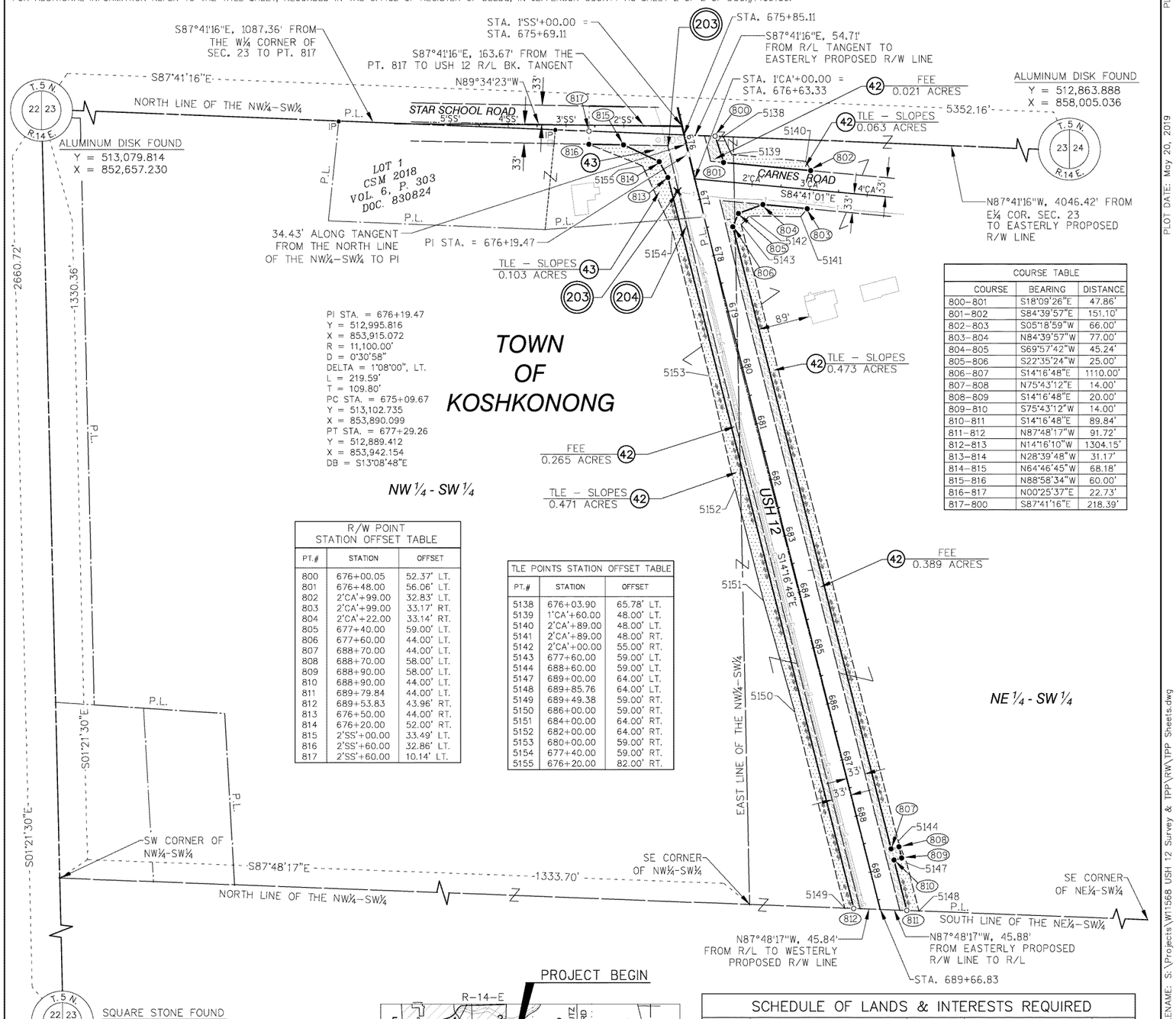
FOUND IRON PINS (IP) ARE 1" ø UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.

**1409237**

**Office of Register of Deeds Jefferson County, WI RECEIVED FOR RECORD 05/21/2019 01:00:26 PM Staci M. Hoffman Total Pages: 1 REC FEE: 25.00 **The above recording information verifies that this document has been electronically recorded and returned to the submitter****

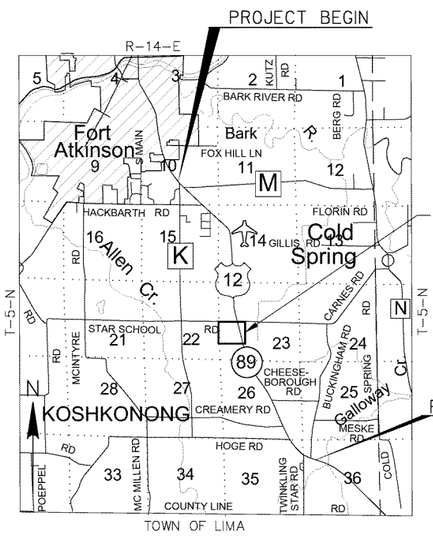
RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 3575-03-21-4.08




| COURSE TABLE | | |
|---|---|---|
| COURSE | BEARING | DISTANCE |
| 800-801 | S18°09'26"E | 47.86' |
| 801-802 | S84°39'57"E | 151.10' |
| 802-803 | S05°18'59"W | 66.00' |
| 803-804 | N84°39'57"W | 77.00' |
| 804-805 | S69°57'42"W | 45.24' |
| 805-806 | S22°35'24"W | 25.00' |
| 806-807 | S14°16'48"E | 1110.00' |
| 807-808 | N75°43'12"E | 14.00' |
| 808-809 | S14°16'48"E | 20.00' |
| 809-810 | S75°43'12"W | 14.00' |
| 810-811 | S14°16'48"E | 89.84' |
| 811-812 | N87°48'17"W | 91.72' |
| 812-813 | N14°16'10"W | 1304.15' |
| 813-814 | N28°39'48"W | 31.17' |
| 814-815 | N64°46'45"W | 68.18' |
| 815-816 | N88°58'34"W | 60.00' |
| 816-817 | N00°25'37"E | 22.73' |
| 817-800 | S87°41'16"E | 218.39' |

| R/W POINT STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 800 | 676+00.05 | 52.37' LT. |
| 801 | 676+48.00 | 56.06' LT. |
| 802 | 2'CA'+99.00 | 32.83' LT. |
| 803 | 2'CA'+99.00 | 33.17' RT. |
| 804 | 2'CA'+22.00 | 33.14' RT. |
| 805 | 677+40.00 | 59.00' LT. |
| 806 | 677+60.00 | 44.00' LT. |
| 807 | 688+70.00 | 44.00' LT. |
| 808 | 688+70.00 | 58.00' LT. |
| 809 | 688+90.00 | 58.00' LT. |
| 810 | 688+90.00 | 44.00' LT. |
| 811 | 689+79.84 | 44.00' LT. |
| 812 | 689+53.83 | 43.96' RT. |
| 813 | 676+50.00 | 44.00' RT. |
| 814 | 676+20.00 | 52.00' RT. |
| 815 | 2'SS'+00.00 | 33.49' LT. |
| 816 | 2'SS'+60.00 | 32.86' LT. |
| 817 | 2'SS'+60.00 | 10.14' LT. |

| TLE POINTS STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 5138 | 676+03.90 | 65.78' LT. |
| 5139 | 1'CA'+60.00 | 48.00' LT. |
| 5140 | 2'CA'+89.00 | 48.00' LT. |
| 5141 | 2'CA'+89.00 | 48.00' RT. |
| 5142 | 2'CA'+00.00 | 55.00' RT. |
| 5143 | 677+60.00 | 59.00' LT. |
| 5144 | 688+60.00 | 59.00' LT. |
| 5147 | 689+00.00 | 64.00' LT. |
| 5148 | 689+85.76 | 64.00' LT. |
| 5149 | 689+49.38 | 59.00' RT. |
| 5150 | 686+00.00 | 59.00' RT. |
| 5151 | 684+00.00 | 64.00' RT. |
| 5152 | 682+00.00 | 64.00' RT. |
| 5153 | 680+00.00 | 59.00' RT. |
| 5154 | 677+40.00 | 59.00' RT. |
| 5155 | 676+20.00 | 82.00' RT. |




## SCHEDULE OF LANDS & INTERESTS REQUIRED

| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED NEW | EXISTING | TOTAL | T.L.E. ACRES |
|---|---|---|---|---|---|---|
| 42 | MARCIA A. STADE LIVING TRUST | FEE, T.L.E. | 0.675 | 2.227 | 2.902 | 1.007 |
| 43 | TOWN OF KOSHKONONG | FEE, T.L.E. | 0.062 | 0.177 | 0.239 | 0.103 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

## UTILITY INTERESTS REQUIRED

| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
|---|---|---|
| 203 | AT&T COMMUNICATIONS | RELEASE OF RIGHTS |
| 204 | WE ENERGIES GAS | RELEASE OF RIGHTS |

| UTILITY EASEMENT TABLE | |
|---|---|
| UTILITY NUMBER | OWNER |
| 203 | AT&T COMMUNICATIONS NO EASEMENT OF RECORD-PARCEL 43. |
| 204 | WE ENERGIES-GAS NO EASEMENT OF RECORD-PARCELS 42, 43. |

**JEWELL** associates engineers, inc.
Engineers · Architects · Surveyors

I, SCOTT D. WARNER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE _____ DATE: 5/16/19
PRINT NAME: SCOTT D. WARNER
REGISTRATION NUMBER: S-2524

WISCONSIN SCOTT D. WARNER S-2524 RICHLAND CENTER, WI LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 5/21/2019
PRINT NAME: CORY SCHLAGEL

4.08

PLOT BY: Scott Warner
PLOT DATE: May 20, 2019
FILENAME: S:\Projects\WI1568 USH 12 Survey & TPP\RW\TPP Sheets.dwg
APPRAISAL PLAT DATE: 05-16-2019

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 – 4.09 AMENDMENT NO. 1

AMENDS PARCEL 52, 53, AND 54 OF TRANSPORTATION PROJECT PLAT 3575-03-21 – 4.09 RECORDED AS DOCUMENT #1409238

PART OF LOTS 1 AND 2 OF C.S.M. 2467 AND PART OF THE SE¼–SW¼ OF SECTION 23 BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON – WHITEWATER, HIGHLAND AVE. – BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT 104 – 1(8). ALSO, CERTIFIED SURVEY MAP NUMBERED 2467 AND FOUND MONUMENTATION ASSOCIATED WITH SAID CERTIFIED SURVEY MAP. ALSO PLAT OF SURVEY S05-049 AND FOUND MONUMENTATION ASSOCIATED WITH SAID SURVEY.

EXISTING SMILEY LANE RIGHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 2467 AND ASSOCIATED FOUND MONUMENTATION.

FOUND IRON PINS (IP) ARE 1" ø UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.

**1432788**

**Office of Register of Deeds Jefferson County, WI RECEIVED FOR RECORD 10/06/2020 09:21:31 AM Staci M. Hoffman Total Pages: 1 REC FEE: 25.00**
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RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 3575-03-21-4.09
AMENDMENT NO. 1

4.09

88

PLOT BY: Kraemer, Wes

PLOT DATE: September 23, 2020

FILENAME: S:\Projects\WI1568 USH 12 Survey & TPP\RW\Amendments July 2020\TPP Sheets (Amendments) (2018 CAD).DWG

APPRAISAL PLAT DATE: 09-23-2020

ALUMINUM CAP FOUND
Y = 515,630.643
X = 855,276.360

T. 5 N. 14 23 R. 14 E.

STA. 689+66.83
S87°48'17"E, 45.84'
FROM WESTERLY PROPOSED R/W LINE TO R/L

S87°48'17"E, 45.88'
FROM R/L TO EASTERLY PROPOSED R/W LINE

TLE – SLOPES 0.014 ACRES

NORTH LINE OF THE SE¼–SW¼

NE CORNER OF SE¼–SW¼

TLE – SLOPES 0.144 ACRES

TLE – SLOPES 0.112 ACRES

PARCEL F POS S05-049

TLE – SLOPES 0.170 ACRES

TLE – SLOPES 0.063 ACRES

PARCEL E POS S05-049

PARCEL D POS S05-049

PARCEL A POS S05-049

SE ¼ - SW ¼

TLE – SLOPES 0.119 ACRES

TLE – SLOPES 0.153 ACRES

TLE – SLOPES 0.153 ACRES

TLE – SLOPES 0.079 ACRES

PARCEL C POS S05-049

TLE – SLOPES 0.074 ACRES

PARCEL B POS S05-049

TOWN OF KOSHKONONG

USH 12

SMILEY LN.

LOT 1 CSM 2467 VOL. 9, P. 36 DOC. 872601

LOT 2 CSM 2467 VOL. 9, P. 36 DOC. 872601

LOT 3 CSM 2467 VOL. 9, P. 36 DOC. 872601

WEST LINE OF THE SE¼–SW¼

EAST LINE OF THE SE¼–SW¼

SOUTH LINE OF THE SW–SW¼

SOUTH LINE OF THE SE¼–SW¼

IP 2"

IP 1/2"

PI STA. = 696+86.93
Y = 510,992.226
X = 854,425.036
R = 6770.00'
D = 0°50'47"
DELTA = 2°52'30" RT.
L = 339.70'
T = 169.89'
PC STA. = 695+17.05
Y = 511,156.864
X = 854,383.132
PT STA. = 698+56.75
Y = 510,825.693
X = 854,458.630

STA. 1'SM'+00.00 = STA. 703+08.74

STA. 703+38.65

N87°55'19"W, 763.12' FROM S¼ CORNER SEC. 23 TO EASTERLY PROPOSED R/W LINE

SQUARE STONE FOUND
Y = 510,419.843
X = 852,720.303

SQUARE STONE FOUND
Y = 510,323.337
X = 855,380.106

S87°55'19"E 1662.13'

N87°55'19"W

N86°35'58"W

SW CORNER OF SE¼–SW¼

N87°55'19"W, 172.69' FROM R/L TO PT. 907

N87°55'19"W, 63.61' FROM EASTERLY PROPOSED R/W LINE TO R/L

N01°07'11"W 1324.57'

N01°07'11"W 2649.13'

N01°07'11"W 2661.55'

35.25'

34.75'

3'SM'

2'SM'

| R/W POINT STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 900 | 689+79.84 | 44.00' LT. |
| 901 | 695+00.00 | 44.00' LT. |
| 902 | 697+00.00 | 44.00' LT. |
| 903 | 698+70.00 | 44.00' LT. |
| 904 | 701+90.00 | 44.00' LT. |
| 905 | 702+25.00 | 55.00' LT. |
| 906 | 703+53.48 | 61.85' LT. |
| 907 | 2'SM'+65.00 | 32.92' LT. |
| 908 | 2'SM'+65.00 | 36.85' RT. |
| 909 | 1'SM'+85.00 | 38.70' RT. |
| 910 | 702+12.00 | 55.00' RT. |
| 911 | 700+95.00 | 44.00' RT. |
| 914 | 700+00.00 | 44.00' RT. |
| 915 | 698+70.00 | 44.00' RT. |
| 916 | 697+00.00 | 44.00' RT. |
| 917 | 695+00.00 | 44.00' RT. |
| 918 | 692+00.00 | 44.00' RT. |
| 919 | 689+53.83 | 43.96' RT. |

| TLE POINTS STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 5157 | 689+85.76 | 64.00' LT. |
| 5158 | 692+00.00 | 64.00' LT. |
| 5159 | 695+00.00 | 64.00' LT. |
| 5160 | 697+00.00 | 64.00' LT. |
| 5161 | 698+25.00 | 75.00' LT. |
| 5162 | 698+70.00 | 64.00' LT. |
| 5163 | 700+00.00 | 59.00' LT. |
| 5164 | 700+75.00 | 59.00' LT. |
| 5165 | 700+95.00 | 63.00' LT. |
| 5166 | 701+15.00 | 59.00' LT. |
| 5167 | 701+90.00 | 58.00' LT. |
| 5168 | 702+25.00 | 70.00' LT. |
| 5169 | 703+56.06 | 72.62' LT. |
| 5170 | 2'SM'+40.00 | 37.43' RT. |
| 5171 | 2'SM'+00.00 | 55.00' RT. |
| 5172 | 700+95.00 | 60.00' RT. |
| 5173 | 700+00.00 | 59.00' RT. |
| 5174 | 698+70.00 | 59.00' RT. |
| 5175 | 697+00.00 | 59.00' RT. |
| 5176 | 692+00.00 | 59.00' RT. |
| 5177 | 689+49.38 | 59.00' RT. |

| COURSE TABLE | | |
|---|---|---|
| COURSE | BEARING | DISTANCE |
| 900–901 | S14°16'48"E | 520.16' |
| 901–902 | S13°34'17"E | 201.18' |
| 902–903 | S12°01'01"E | 171.01' |
| 903–904 | S11°24'18"E | 320.00' |
| 904–905 | S28°51'08"E | 36.69' |
| 905–906 | S14°27'29"E | 128.66' |
| 906–907 | N87°55'19"W | 236.30' |
| 907–908 | N03°24'02"E | 69.77' |
| 908–909 | S87°55'19"E | 80.02' |
| 909–910 | N13°17'45"E | 41.37' |
| 910–911 | N06°02'03"W | 117.52' |
| 911–914 | N11°24'18"W | 95.00' |
| 914–915 | N11°24'18"W | 130.00' |
| 915–916 | N12°00'59"W | 168.98' |
| 916–917 | N13°34'20"W | 198.80' |
| 917–918 | N14°16'48"W | 300.00' |
| 918–919 | N14°16'10"W | 246.17' |
| 919–900 | S87°48'17"E | 91.72' |

| UTILITY EASEMENT TABLE | |
|---|---|
| UTILITY NUMBER | OWNER |
| 201 | WE ENERGIES–ELECTRIC NO EASEMENT OF RECORD–PARCELS 49, 51, 53. |
| 203 | AT&T COMMUNICATIONS NO EASEMENT OF RECORD–PARCES 42, 47, 49, 51, 52, 53. |
| 204 | WE ENERGIES–GAS NO EASEMENT OF RECORD–PARCEL 52. |

SCALE, FEET
0 100' 200'

PROJECT BEGIN

R-14-E

Fort Atkinson

Bark River

Cold Spring

Koshkonong

Creamery

Allen Cr.

Galloway Cr.

SHEET LOCATION

PROJECT END

TOWN OF LIMA

LOCATION MAP SCALE
0 1 MI. 2 MI.

| SCHEDULE OF LANDS & INTERESTS REQUIRED | | | | | | |
|---|---|---|---|---|---|---|
| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED NEW | EXISTING | TOTAL | T.L.E. ACRES |
| 42 | MARCIA A. STADE LIVING TRUST | FEE, T.L.E. | 0.080 | 0.246 | 0.326 | 0.112 |
| 44 | OWNER UNKNOWN | FEE, T.L.E. | 0.008 | 0.025 | 0.033 | 0.014 |
| 46 | RICHARD WILLIAM SMITH & GAIL ANN SMITH | FEE, T.L.E. | 0.081 | 0.243 | 0.324 | 0.144 |
| 47 | RANDALL S. DAHNERT & KIMBERLY J. DAHNERT | FEE, T.L.E. | 0.045 | 0.132 | 0.177 | 0.063 |
| 48 | RUTH D. McCORD & THOMAS McCORD | FEE, T.L.E. | 0.088 | 0.280 | 0.368 | 0.170 |
| 49 | RANDALL J. HEMBROOK & KATHY R. HEMBROOK | FEE, T.L.E. | 0.114 | 0.325 | 0.439 | 0.153 |
| 51 | ALLEN K. GOLDSMITH | FEE, T.L.E. | 0.052 | 0.161 | 0.213 | 0.119 |
| 52 | MILDRED B. KAISER | FEE, T.L.E. | 0.126 | 0.282 | 0.408 | 0.153 |
| 53 | SUSAN J. DIMONSON LIVING TRUST & WILLIAM C. WILD | FEE, T.L.E. | 0.055 | 0.161 | 0.216 | 0.079 |
| 54 | WILLIAM P. STADE & KAREN M. STADE, HUSBAND AND WIFE | FEE, T.L.E. | 0.105 | 0.171 | 0.276 | 0.074 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

| UTILITY INTERESTS REQUIRED | | |
|---|---|---|
| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
| 201 | WE ENERGIES ELECTRIC | RELEASE OF RIGHTS |
| 203 | AT&T COMMUNICATIONS | RELEASE OF RIGHTS |
| 204 | WE ENERGIES GAS | RELEASE OF RIGHTS |

**JEWELL** associates engineers, inc.
Engineers - Architects - Surveyors

I, WESLEY L. KRAEMER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE Wes Kraemer DATE: 9/23/20
PRINT NAME: WESLEY L. KRAEMER
RECISTRATION NUMBER: S-3026

WISCONSIN WES-LEY L. KRAEMER S-3026 SPRING GREEN WIS. LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE 9/30/2020
PRINT NAME: CORY SCHLAGEL

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 – 4.10 AMENDMENT NO. 1

AMENDS PARCELS 54 AND 57 OF TRANSPORTATION PROJECT PLAT 3575-03-21 – 4.10 RECORDED AS DOCUMENT #1409239

PART OF LOTS 1, 2, AND 3 OF C.S.M 99, PART OF LOT 1 AND OUTLOT 1 OF C.S.M. 4088, PART OF LOT 1 OF C.S.M. 4455, PART OF THE NW¼–NE¼ AND PART OF THE NE¼–NW¼ OF SECTION 26 BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON – WHITEWATER, HIGHLAND AVE. – BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29 AND CERTIFIED SURVEY MAP 4088.

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT T04 – 1(8). ALSO, CERTIFIED SURVEY MAPS NUMBERED 99, 4088, AND 4455, AND FOUND MONUMENTATION ASSOCIATED WITH SAID CERTIFIED SURVEY MAPS.

FOUND IRON PINS (IP) ARE 1" ø UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.

**1432789**

**Office of Register of Deeds Jefferson County, WI RECEIVED FOR RECORD 10/06/2020 09:23:45 AM Staci M. Hoffman Total Pages: 1 REC FEE: 25.00 **The above recording information verifies that this document has been electronically recorded and returned to the submitter****

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 3575-03-21–4.10
AMENDMENT NO. 1

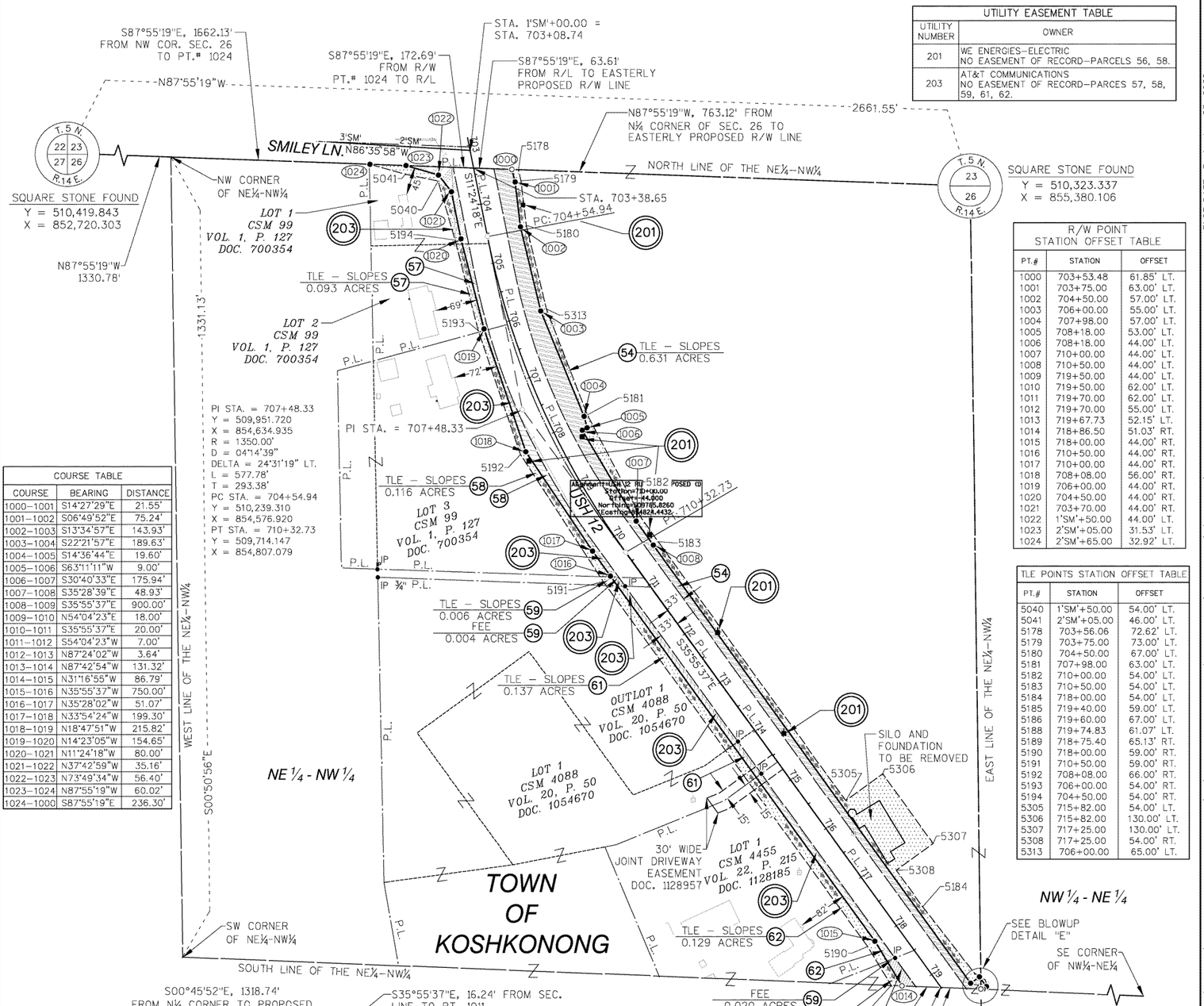
SCALE, FEET
0 100' 200'

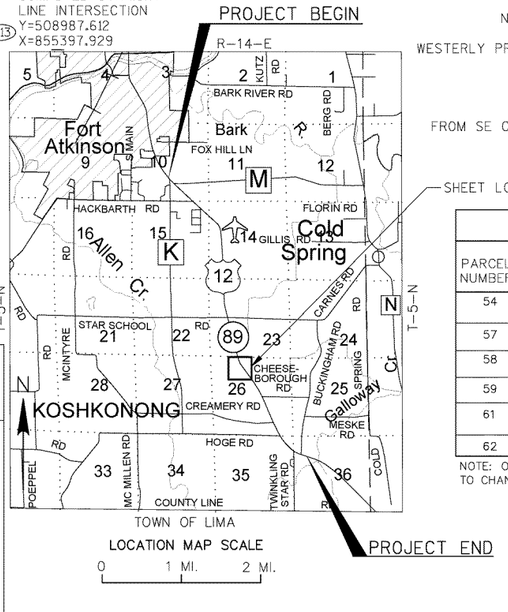
| UTILITY EASEMENT TABLE | |
|---|---|
| UTILITY NUMBER | OWNER |
| 201 | WE ENERGIES–ELECTRIC NO EASEMENT OF RECORD–PARCELS 56, 58. |
| 203 | AT&T COMMUNICATIONS NO EASEMENT OF RECORD–PARCES 57, 58, 59, 61, 62. |

| R/W POINT STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 1000 | 703+53.48 | 61.85' LT. |
| 1001 | 703+75.00 | 63.00' LT. |
| 1002 | 704+50.00 | 57.00' LT. |
| 1003 | 706+00.00 | 55.00' LT. |
| 1004 | 707+98.00 | 57.00' LT. |
| 1005 | 708+18.00 | 53.00' LT. |
| 1006 | 708+18.00 | 44.00' LT. |
| 1007 | 710+00.00 | 44.00' LT. |
| 1008 | 710+50.00 | 44.00' LT. |
| 1009 | 719+50.00 | 44.00' LT. |
| 1010 | 719+50.00 | 62.00' LT. |
| 1011 | 719+70.00 | 62.00' LT. |
| 1012 | 719+70.00 | 55.00' LT. |
| 1013 | 719+67.73 | 52.15' LT. |
| 1014 | 718+86.50 | 51.03' RT. |
| 1015 | 718+00.00 | 44.00' RT. |
| 1016 | 710+50.00 | 44.00' RT. |
| 1017 | 710+00.00 | 44.00' RT. |
| 1018 | 708+08.00 | 56.00' RT. |
| 1019 | 706+00.00 | 44.00' RT. |
| 1020 | 704+50.00 | 44.00' RT. |
| 1021 | 703+70.00 | 44.00' RT. |
| 1022 | 1'SM'+50.00 | 44.00' LT. |
| 1023 | 2'SM'+05.00 | 31.53' LT. |
| 1024 | 2'SM'+65.00 | 32.92' LT. |

| TLE POINTS STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 5040 | 1'SM'+50.00 | 54.00' LT. |
| 5041 | 2'SM'+05.00 | 46.00' LT. |
| 5178 | 703+56.06 | 72.62' LT. |
| 5179 | 703+75.00 | 73.00' LT. |
| 5180 | 704+50.00 | 67.00' LT. |
| 5181 | 707+98.00 | 63.00' LT. |
| 5182 | 710+00.00 | 54.00' LT. |
| 5183 | 710+50.00 | 54.00' LT. |
| 5184 | 718+00.00 | 54.00' LT. |
| 5185 | 719+40.00 | 59.00' LT. |
| 5186 | 719+60.00 | 67.00' LT. |
| 5188 | 719+74.83 | 61.07' LT. |
| 5189 | 718+75.40 | 65.13' RT. |
| 5190 | 718+00.00 | 59.00' RT. |
| 5191 | 710+50.00 | 59.00' RT. |
| 5192 | 708+08.00 | 66.00' RT. |
| 5193 | 706+00.00 | 54.00' RT. |
| 5194 | 704+50.00 | 54.00' RT. |
| 5305 | 715+82.00 | 54.00' LT. |
| 5306 | 715+82.00 | 130.00' LT. |
| 5307 | 717+25.00 | 130.00' LT. |
| 5308 | 717+25.00 | 54.00' RT. |
| 5313 | 706+00.00 | 65.00' LT. |

| COURSE TABLE | | |
|---|---|---|
| COURSE | BEARING | DISTANCE |
| 1000–1001 | S14°27'29"E | 21.55' |
| 1001–1002 | S06°49'52"E | 75.24' |
| 1002–1003 | S13°34'57"E | 143.93' |
| 1003–1004 | S22°21'57"E | 189.63' |
| 1004–1005 | S14°36'44"E | 19.60' |
| 1005–1006 | S63°11'11"W | 9.00' |
| 1006–1007 | S30°40'33"E | 175.94' |
| 1007–1008 | S35°28'39"E | 48.93' |
| 1008–1009 | S35°55'37"E | 900.00' |
| 1009–1010 | N54°04'23"E | 18.00' |
| 1010–1011 | S35°55'37"E | 20.00' |
| 1011–1012 | S54°04'23"W | 7.00' |
| 1012–1013 | N87°24'02"W | 3.64' |
| 1013–1014 | N87°42'54"W | 131.32' |
| 1014–1015 | N31°16'55"W | 86.79' |
| 1015–1016 | N35°55'37"W | 750.00' |
| 1016–1017 | N35°28'02"W | 51.07' |
| 1017–1018 | N33°54'24"W | 199.30' |
| 1018–1019 | N18°47'51"W | 215.82' |
| 1019–1020 | N14°23'05"W | 154.65' |
| 1020–1021 | N11°24'18"W | 80.00' |
| 1021–1022 | N37°42'59"W | 35.16' |
| 1022–1023 | N73°49'34"W | 56.40' |
| 1023–1024 | N87°55'19"W | 60.02' |
| 1024–1000 | S87°55'19"E | 236.30' |




| SCHEDULE OF LANDS & INTERESTS REQUIRED | | | | | | |
|---|---|---|---|---|---|---|
| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED | | | T.L.E. ACRES |
| | | | NEW | EXISTING | TOTAL | |
| 54 | WILLIAM P. STADE & KAREN M. STADE, HUSBAND AND WIFE | FEE, T.L.E. | 0.634 | 1.206 | 1.840 | 0.631 |
| 57 | JEANNINE A. LARSON | FEE, T.L.E. | 0.075 | 0.206 | 0.281 | 0.093 |
| 58 | STEVEN E. PASKE | FEE, T.L.E. | 0.097 | 0.360 | 0.457 | 0.116 |
| 59 | POND HILL DAIRY, LP | FEE, T.L.E. | 0.024 | 0.065 | 0.089 | 0.021 |
| 61 | WILLIAM VAN TREECK & STEPHANIE VAN TREECK | FEE, T.L.E. | 0.092 | 0.282 | 0.374 | 0.137 |
| 62 | STEPHEN W. GODFREY | FEE, T.L.E. | 0.093 | 0.290 | 0.383 | 0.129 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

| UTILITY INTERESTS REQUIRED | | |
|---|---|---|
| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
| 201 | WE ENERGIES ELECTRIC | RELEASE OF RIGHTS |
| 203 | AT&T COMMUNICATIONS | RELEASE OF RIGHTS |

JEWELL associates engineers, inc.
Engineers - Architects - Surveyors

I, WESLEY L. KRAEMER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN – WESLEY L. KRAEMER S-3026 SPRING GREEN WIS. – LAND SURVEYOR

SIGNATURE: Wes Kraemer DATE: 9/23/20
PRINT NAME: WESLEY L. KRAEMER
REGISTRATION NUMBER: S-3026

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 9/30/2020
PRINT NAME: CORY SCHLAGEL

4.10
89
PLOT BY: Kraemer, Wes
PLOT DATE: September 23, 2020
FILENAME: S:\Projects\WI1568 USH 12 Survey & TPP\RW\Amendments July 2020\TPP Sheets (Amendments) (2018 CAD).DWG
APPRAISAL PLAT DATE: 09-23-2020

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 - 4.11

PART OF THE SE¼-NW¼ AND PART OF THE SW¼-NE¼ OF SECTION 26, BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON - WHITEWATER, HIGHLAND AVE. - BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT T04 - 1(8).

EXISTING CHEESEBROUGH ROAD RIGHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 3184 AND ASSOCIATED FOUND MONUMENTATION.

FOUND IRON PINS (IP) ARE 1" ⌀ UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.


**1409240**

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PROJECT NUMBER 3575-03-21-4.11


4.11

90

SQUARE STONE FOUND
Y = 510,197.627
X = 858,039.591

T. 5 N. 23 24 26 25 R. 14 E.

NW CORNER OF SE¼-NW¼

STA. 719+26.68

S87°42'54"E, 66.38' FROM R/L TO NW CORNER OF SW¼-NE¼ (PT. #1115)

S87°42'54"E, 64.94' FROM WESTERLY PROPOSED R/W LINE TO R/L

SEE BLOWUP DETAIL "F"

NORTH LINE OF THE SW¼-NE¼

NE CORNER OF SE¼-NE¼

2661.55'

1330.77'

P.L.

S00°41'27"E

S00°41'27"E

SE CORNER SW¼-NE¼ COMPUTED STRAIGHT LINE INTERSECTION Y=508987.612 X=855397.929

S87°24'02"E, 3.64' FROM NW CORNER OF SW¼-NE¼ (PT #1115) TO EASTERLY PROPOSED R/W LINE (R/W PT. #1100)

DETAIL "F"

SE ¼ - NW ¼

SW ¼ - NE ¼

USH 12

P.L. 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735

S35°55'37"E

TLE - SLOPES 0.600 ACRES

TLE - SLOPES 0.618 ACRES

PC: 727+56.41

PT: 734+81.99

PI STA. = 731+20.74

WEST LINE OF THE SW¼-NE¼

SOUTH LINE OF THE SW¼-NE¼ P.L.

S87°30'27"E

N87°30'27"W

3389.23'

5313.16'

NOT RECOVERED

S23°01'41"E

N86°58'19"E

IP ¾"

2'CH'

4'CH'

33

P.L.

S89°01'33"E

CHEESEBROUGH ROAD

ALUMINUM MON. FOUND
Y = 507,536.275
X = 858,071.684

4" CAPPED ALUMINUM MAGNETIZED MON. FOUND
Y = 507,767.341
X = 852,763.550

T. 5 N. 27 26 R. 14 E.

T. 5 N. 26 R. 14 E.

T. 5 N. 26 25 R. 14 E.

N87°30'27"W, 183.11' FROM PT. #1109 TO R/L

N87°30'27"W, 55.20' FROM R/L TO WESTERLY PROPOSED R/W LINE

STA. 735+58.60

STA. 1'CH'+00.00 = STA. 735+79.09

N87°30'27"W, 1685.63' FROM E¼ CORNER OF SEC. 26 TO PT. #1109

PC: 2'CH'+11.83
PI: 2'CH'+20.57
PT: 2'CH'+29.30

**TOWN OF KOSHKONONG**

ERWC5

5156 5196 5197 5198 5199 5200 5201 5202 5203 5204 5205 5206 5207 5208 5209

1100 1101 1102 1103 1104 1105 1106 1107 1108 1109 1110 1111 1112 1113 1114 1115

1100 1101 1102 1103 1104 1105 1106 1107 1108 1109

54 59 201 203

### R/W POINT STATION OFFSET TABLE

| PT.# | STATION | OFFSET |
|---|---|---|
| 1100 | 719+70.00 | 55.00' LT. |
| 1101 | 719+70.00 | 44.00' LT. |
| 1102 | 727+50.00 | 44.00' LT. |
| 1103 | 729+00.00 | 44.00' LT. |
| 1104 | 731+00.00 | 44.00' LT. |
| 1105 | 733+00.00 | 44.00' LT. |
| 1106 | 735+00.00 | 44.00' LT. |
| 1107 | 735+44.00 | 44.02' LT. |
| 1108 | 2'CH'+75.00 | 38.45' LT. |
| 1109 | 2'CH'+75.00 | 5.44' LT. |
| 1110 | 735+34.82 | 49.81' RT. |
| 1111 | 734+39.76 | 49.54' RT. |
| 1112 | 727+94.20 | 49.33' RT. |
| 1113 | 719+60.00 | 57.00' RT. |
| 1114 | 718+86.50 | 51.03' RT. |
| 1115 | 719+67.73 | 52.15' LT. |

### TLE POINTS STATION OFFSET TABLE

| PT.# | STATION | OFFSET |
|---|---|---|
| 5156 | 718+75.40 | 65.13' RT. |
| 5196 | 719+74.83 | 61.07' LT. |
| 5197 | 719+80.00 | 59.00' LT. |
| 5198 | 726+50.00 | 59.00' LT. |
| 5199 | 727+50.00 | 64.00' LT. |
| 5200 | 729+00.00 | 59.00' LT. |
| 5201 | 731+00.00 | 59.00' LT. |
| 5202 | 733+00.00 | 59.00' LT. |
| 5203 | 735+00.00 | 59.00' LT. |
| 5204 | 735+35.00 | 64.00' LT. |
| 5205 | 2'CH'+65.00 | 48.00' LT. |
| 5206 | 735+27.88 | 64.34' RT. |
| 5207 | 731+00.00 | 62.00' RT. |
| 5208 | 727+94.00 | 64.00' RT. |
| 5209 | 719+60.00 | 72.00' RT. |

### COURSE TABLE

| COURSE | BEARING | DISTANCE |
|---|---|---|
| 1100-1101 | S54°04'23"W | 11.00' |
| 1101-1102 | S35°55'37"E | 780.00' |
| 1102-1103 | S34°42'16"E | 151.95' |
| 1103-1104 | S31°35'48"E | 202.70' |
| 1104-1105 | S28°02'28"E | 202.70' |
| 1105-1106 | S24°30'07"E | 202.45' |
| 1106-1107 | S25°39'01"E | 44.05' |
| 1107-1108 | S87°30'27"E | 147.00' |
| 1108-1109 | S00°58'27"W | 33.01' |
| 1109-1110 | N87°30'27"W | 238.30' |
| 1110-1111 | N23°01'34"W | 94.41' |
| 1111-1112 | SEE CURVE | NOTE |
| 1112-1113 | N36°26'22"W | 833.65' |
| 1113-1114 | N31°16'55"W | 73.74' |
| 1114-1115 | S87°42'54"E | 131.32' |
| 1115-1100 | S87°24'02"E | 3.64' |

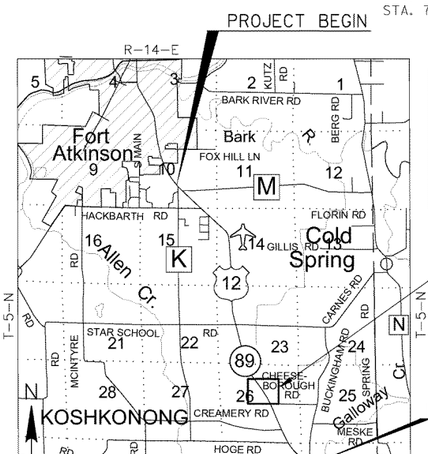
PI STA. = 731+20.74
Y = 508,023.345
X = 856,032.228
R = 3223.00'
D = 01°46'40"
DELTA = 12°53'56" RT.
L = 725.58'
T = 364.33'
PC STA. = 727+56.41
Y = 508,318.368
X = 855,818.455
PT STA. = 734+81.99
Y = 507,688.046
X = 856,174.749

PI STA. = 2'CH'+20.57
Y = 507,605.072
X = 856,333.124
R = 250.00'
D = 22°55'06"
DELTA = 4°00'08" RT.
L = 17.46'
T = 8.74'
PC STA. = 2'CH'+11+83
Y = 507,604.611
X = 856,324.401
PT STA. = 2'CH'+29.30
Y = 507,604.924
X = 856,341.857

### ERWC5 CURVE DATA FROM R/W PT. #1111 TO R/W PT. #1112

RADIUS=2815.00'
DELTA ANGLE=12°56'38" LT.
ARC LENGTH=635.95'
TANGENT=319.33'
CHORD LENGTH=634.60'
CHORD BEARING=N29°29'53"W

SCALE, FEET
0 100' 200'




LOCATION MAP SCALE
0 1 MI. 2 MI.

### SCHEDULE OF LANDS & INTERESTS REQUIRED

| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED NEW | EXISTING | TOTAL | T.L.E. ACRES |
|---|---|---|---|---|---|---|
| 54 | WILLIAM P. STADE & KAREN M. STADE, HUSBAND AND WIFE | FEE, T.L.E. | 0.355 | 1.352 | 1.707 | 0.600 |
| 59 | POND HILL DAIRY, LP | FEE, T.L.E. | 0.423 | 1.525 | 1.948 | 0.618 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

### UTILITY EASEMENT TABLE

| UTILITY NUMBER | OWNER |
|---|---|
| 201 | WE ENERGIES-ELECTRIC NO EASEMENT OF RECORD-PARCEL 54. |
| 203 | AT&T COMMUNICATIONS NO EASEMENT OF RECORD-PARCEL 59. |

### UTILITY INTERESTS REQUIRED

| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
|---|---|---|
| 201 | WE ENERGIES ELECTRIC | RELEASE OF RIGHTS |
| 203 | AT&T COMMUNICATIONS | RELEASE OF RIGHTS |

JEWELL associates engineers, inc.
Engineers - Architects - Surveyors

I, SCOTT D. WARNER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE _____ DATE: 5/16/19
PRINT NAME: SCOTT D. WARNER
REGISTRATION NUMBER: S-2524

WISCONSIN SCOTT D. WARNER S-2524 RICHLAND CENTER, WI LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 5/21/2019
PRINT NAME: CORY SCHLAGEL

PLOT BY: Scott Warner
PLOT DATE: May 20, 2019
FILENAME: S:\Projects\WI\568 USH 12 Survey & TPP\WI\TPP Sheets.dwg
APPRAISAL PLAT DATE: 05-16-2019

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 - 4.12

PART OF LOT 1 OF C.S.M. 3184 AND PART OF THE NW¼-SE¼ AND PART OF THE NE¼-SE¼ OF SECTION 26, BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON - WHITEWATER, HIGHLAND AVE. - BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT T04 - 1(8). ALSO, CERTIFIED SURVEY MAP NUMBERED 3184 AND FOUND MONUMENTATION ASSOCIATED WITH SAID CERTIFIED SURVEY MAP.

EXISTING CHEESEBROUGH ROAD RIGHT-OF-WAY IS BASED ON CERTIFIED SURVEY MAP NUMBERED 3184 AND ASSOCIATED FOUND MONUMENTATION.

FOUND IRON PINS (IP) ARE 1" ø UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.

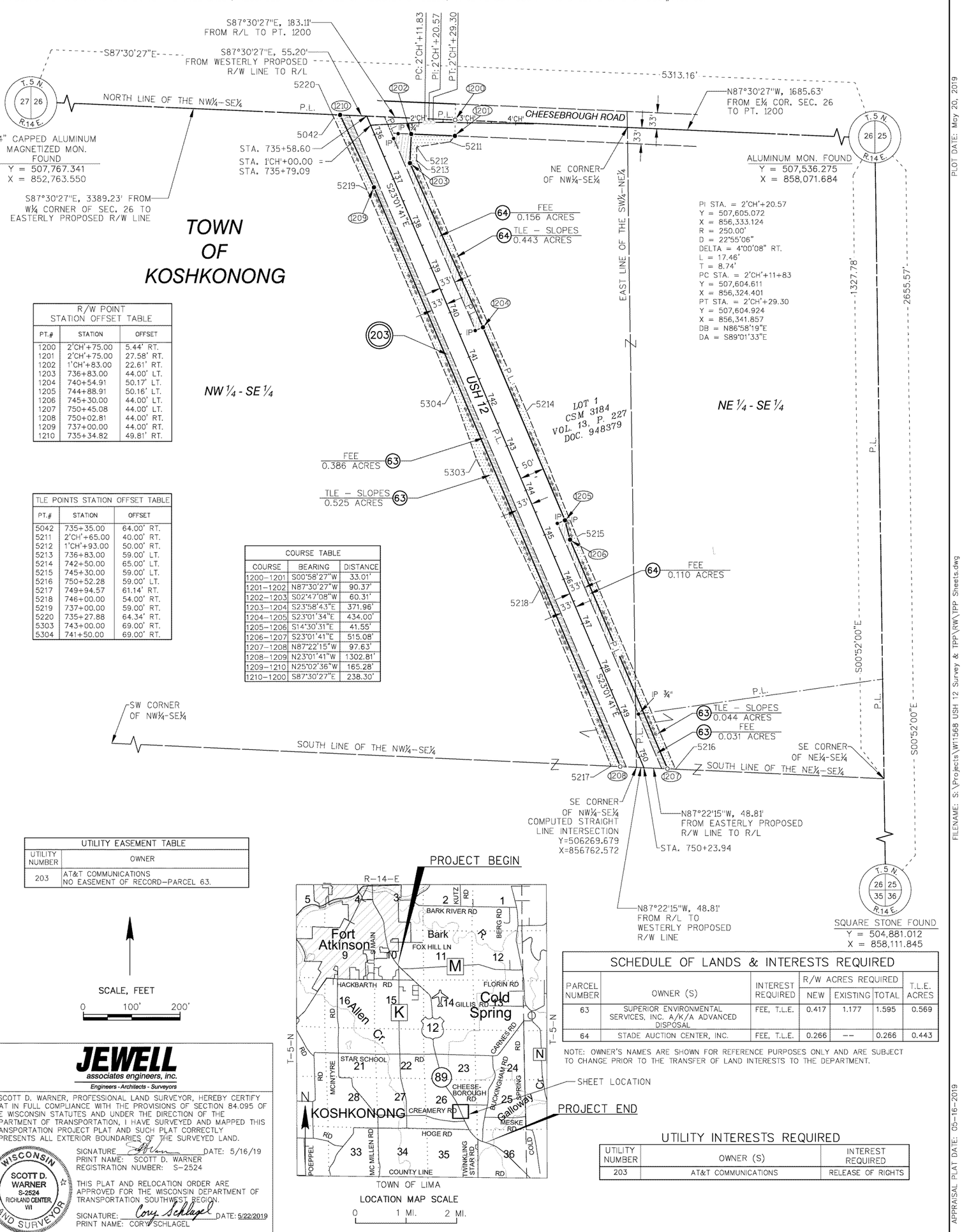
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PROJECT NUMBER 3575-03-21-4.12

4.12

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| R/W POINT STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 1200 | 2'CH'+75.00 | 5.44' RT. |
| 1201 | 2'CH'+75.00 | 27.58' RT. |
| 1202 | 1'CH'+83.00 | 22.61' RT. |
| 1203 | 736+83.00 | 44.00' LT. |
| 1204 | 740+54.91 | 50.17' LT. |
| 1205 | 744+88.91 | 50.16' LT. |
| 1206 | 745+30.00 | 44.00' LT. |
| 1207 | 750+45.08 | 44.00' LT. |
| 1208 | 750+02.81 | 44.00' RT. |
| 1209 | 737+00.00 | 44.00' RT. |
| 1210 | 735+34.82 | 49.81' RT. |

| TLE POINTS STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 5042 | 735+35.00 | 64.00' RT. |
| 5211 | 2'CH'+65.00 | 40.00' RT. |
| 5212 | 1'CH'+93.00 | 50.00' LT. |
| 5213 | 736+83.00 | 59.00' LT. |
| 5214 | 742+50.00 | 65.00' LT. |
| 5215 | 745+30.00 | 59.00' LT. |
| 5216 | 750+52.28 | 59.00' LT. |
| 5217 | 749+94.57 | 61.14' RT. |
| 5218 | 746+00.00 | 54.00' RT. |
| 5219 | 737+00.00 | 59.00' RT. |
| 5220 | 735+27.88 | 64.34' RT. |
| 5303 | 743+00.00 | 69.00' RT. |
| 5304 | 741+50.00 | 69.00' RT. |

| COURSE TABLE | | |
|---|---|---|
| COURSE | BEARING | DISTANCE |
| 1200-1201 | S00°58'27"W | 33.01' |
| 1201-1202 | N87°30'27"W | 90.37' |
| 1202-1203 | S02°47'08"W | 60.31' |
| 1203-1204 | S23°58'43"E | 371.96' |
| 1204-1205 | S23°01'34"E | 434.00' |
| 1205-1206 | S14°30'31"E | 41.55' |
| 1206-1207 | S23°01'41"E | 515.08' |
| 1207-1208 | N87°22'15"W | 97.63' |
| 1208-1209 | N23°01'41"W | 1302.81' |
| 1209-1210 | N25°02'36"W | 165.28' |
| 1210-1200 | S87°30'27"E | 238.30' |

| UTILITY EASEMENT TABLE | |
|---|---|
| UTILITY NUMBER | OWNER |
| 203 | AT&T COMMUNICATIONS NO EASEMENT OF RECORD-PARCEL 63. |

SCALE, FEET
0 100' 200'




TOWN OF LIMA

LOCATION MAP SCALE
0 1 MI. 2 MI.

| SCHEDULE OF LANDS & INTERESTS REQUIRED | | | | | | |
|---|---|---|---|---|---|---|
| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED NEW | EXISTING | TOTAL | T.L.E. ACRES |
| 63 | SUPERIOR ENVIRONMENTAL SERVICES, INC. A/K/A ADVANCED DISPOSAL | FEE, T.L.E. | 0.417 | 1.177 | 1.595 | 0.569 |
| 64 | STADE AUCTION CENTER, INC. | FEE, T.L.E. | 0.266 | -- | 0.266 | 0.443 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

| UTILITY INTERESTS REQUIRED | | |
|---|---|---|
| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
| 203 | AT&T COMMUNICATIONS | RELEASE OF RIGHTS |

**JEWELL**
associates engineers, inc.
Engineers · Architects · Surveyors

I, SCOTT D. WARNER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE _____ DATE: 5/16/19
PRINT NAME: SCOTT D. WARNER
REGISTRATION NUMBER: S-2524

WISCONSIN SCOTT D. WARNER S-2524 RICHLAND CENTER, WI LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 5/22/2019
PRINT NAME: CORY SCHLAGEL

PLOT BY: Scott Warner
PLOT DATE: May 20, 2019
FILENAME: S:\Projects\WI1568 USH 12 Survey & TPP\RW\TPP Sheets.dwg
APPRAISAL PLAT DATE: 05-16-2019

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 - 4.13

PART OF THE SW¼-SE¼ AND PART OF THE SE¼-SE¼ OF SECTION 26, BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON - WHITEWATER, HIGHLAND AVE. - BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT T04 - 1(8) AND PROJECT 3575-01-21.

EXISTING CREAMERY ROAD RIGHT-OF-WAY IS BASED ON A 33' FOOT OFFSET FROM THE CENTERLINE OF EXISTING PAVEMENT PER SECTION 82.31(1) WISCONSIN STATUTES.

EXISTING HOGE ROAD RIGHT-OF-WAY IS BASED ON RIGHT OF WAY PROJECT 3575-01-21, ASSOCIATED FOUND MONUMENTATION, AND VOL. 622, P.524, DOC. 783911.

FOUND IRON PINS (IP) ARE 1" ⌀ UNLESS OTHERWISE NOTED.

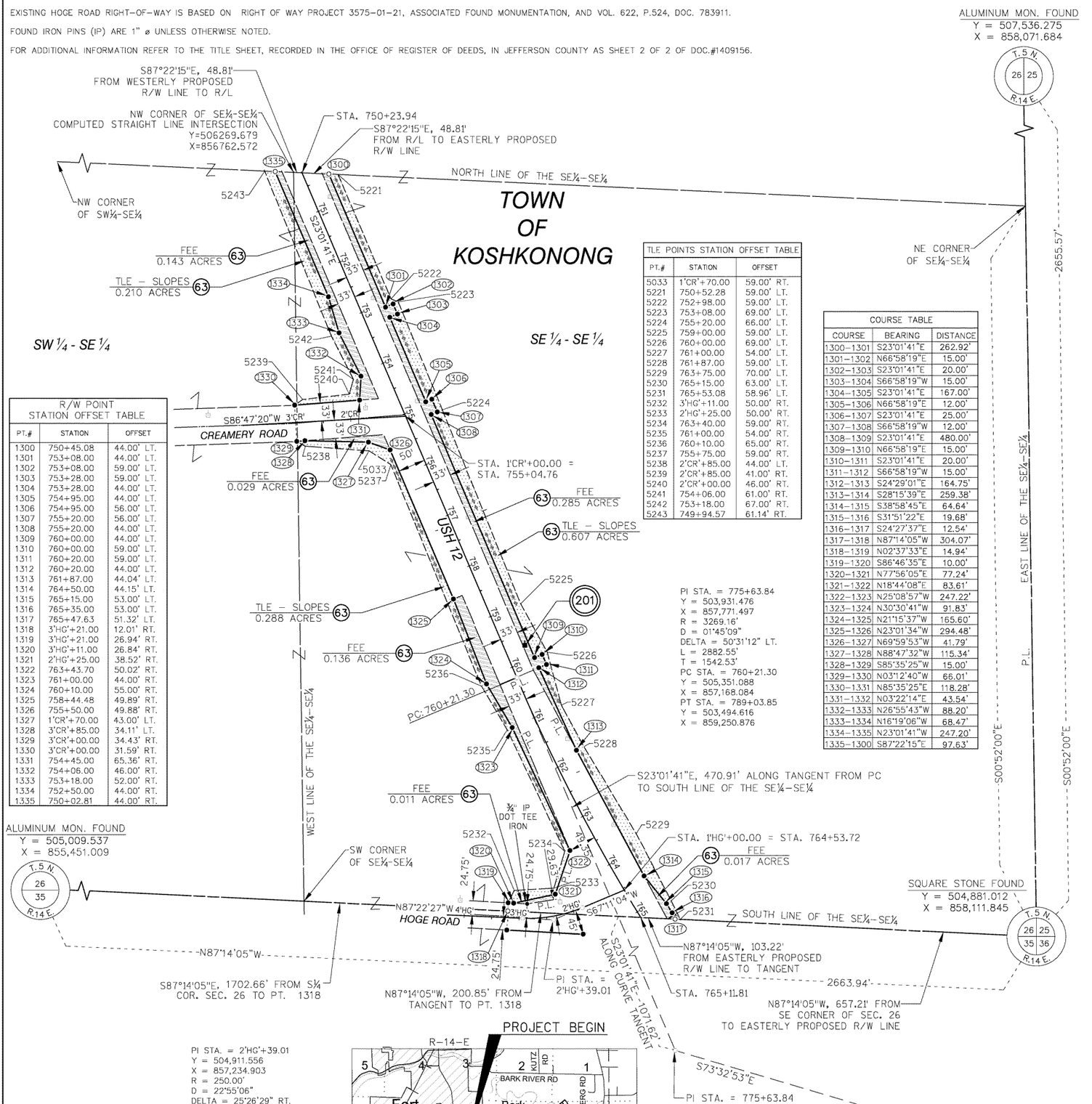
FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.


**1409285**

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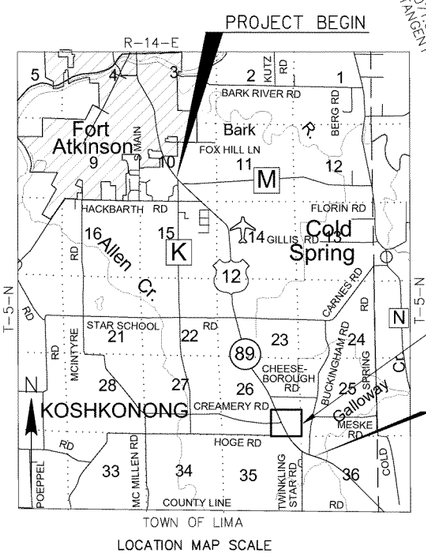

| R/W POINT STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 1300 | 750+45.08 | 44.00' LT. |
| 1301 | 753+08.00 | 44.00' LT. |
| 1302 | 753+08.00 | 59.00' LT. |
| 1303 | 753+28.00 | 59.00' LT. |
| 1304 | 753+28.00 | 44.00' LT. |
| 1305 | 754+95.00 | 44.00' LT. |
| 1306 | 754+95.00 | 56.00' LT. |
| 1307 | 755+20.00 | 56.00' LT. |
| 1308 | 755+20.00 | 44.00' LT. |
| 1309 | 760+00.00 | 44.00' LT. |
| 1310 | 760+00.00 | 59.00' LT. |
| 1311 | 760+20.00 | 59.00' LT. |
| 1312 | 760+20.00 | 44.00' LT. |
| 1313 | 761+87.00 | 44.04' LT. |
| 1314 | 764+50.00 | 44.15' LT. |
| 1315 | 765+15.00 | 53.00' LT. |
| 1316 | 765+35.00 | 53.00' LT. |
| 1317 | 765+47.63 | 51.32' LT. |
| 1318 | 3'HG'+21.00 | 12.01' RT. |
| 1319 | 3'HG'+21.00 | 26.94' RT. |
| 1320 | 3'HG'+11.00 | 26.84' RT. |
| 1321 | 2'HG'+25.00 | 38.52' RT. |
| 1322 | 763+43.70 | 50.02' RT. |
| 1323 | 761+00.00 | 44.00' RT. |
| 1324 | 760+10.00 | 55.00' RT. |
| 1325 | 758+44.48 | 49.89' RT. |
| 1326 | 755+50.00 | 49.88' RT. |
| 1327 | 1'CR'+70.00 | 43.00' LT. |
| 1328 | 3'CR'+85.00 | 34.11' LT. |
| 1329 | 3'CR'+00.00 | 34.43' RT. |
| 1330 | 3'CR'+00.00 | 31.59' RT. |
| 1331 | 754+45.00 | 65.36' RT. |
| 1332 | 754+06.00 | 46.00' RT. |
| 1333 | 753+18.00 | 52.00' RT. |
| 1334 | 752+50.00 | 44.00' RT. |
| 1335 | 750+02.81 | 44.00' RT. |

| TLE POINTS STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 5033 | 1'CR'+70.00 | 59.00' RT. |
| 5221 | 750+52.28 | 59.00' LT. |
| 5222 | 752+98.00 | 59.00' LT. |
| 5223 | 753+08.00 | 69.00' LT. |
| 5224 | 755+20.00 | 66.00' LT. |
| 5225 | 759+00.00 | 59.00' LT. |
| 5226 | 760+00.00 | 69.00' LT. |
| 5227 | 761+00.00 | 54.00' LT. |
| 5228 | 761+87.00 | 59.00' LT. |
| 5229 | 763+75.00 | 70.00' LT. |
| 5230 | 765+15.00 | 63.00' LT. |
| 5231 | 765+53.08 | 58.96' LT. |
| 5232 | 3'HG'+11.00 | 50.00' RT. |
| 5233 | 2'HG'+25.00 | 50.00' RT. |
| 5234 | 763+40.00 | 59.00' RT. |
| 5235 | 761+00.00 | 54.00' RT. |
| 5236 | 760+10.00 | 65.00' RT. |
| 5237 | 755+75.00 | 59.00' RT. |
| 5238 | 2'CR'+85.00 | 44.00' LT. |
| 5239 | 2'CR'+85.00 | 41.00' RT. |
| 5240 | 2'CR'+00.00 | 46.00' RT. |
| 5241 | 754+06.00 | 61.00' RT. |
| 5242 | 753+18.00 | 67.00' RT. |
| 5243 | 749+94.57 | 61.14' RT. |

| COURSE TABLE | | |
|---|---|---|
| COURSE | BEARING | DISTANCE |
| 1300-1301 | S23°01'41"E | 262.92' |
| 1301-1302 | N66°58'19"E | 15.00' |
| 1302-1303 | S23°01'41"E | 20.00' |
| 1303-1304 | S66°58'19"W | 15.00' |
| 1304-1305 | S23°01'41"E | 167.00' |
| 1305-1306 | N66°58'19"E | 12.00' |
| 1306-1307 | S23°01'41"E | 25.00' |
| 1307-1308 | S66°58'19"W | 12.00' |
| 1308-1309 | S23°01'41"E | 480.00' |
| 1309-1310 | N66°58'19"E | 15.00' |
| 1310-1311 | S23°01'41"E | 20.00' |
| 1311-1312 | S66°58'19"W | 15.00' |
| 1312-1313 | S24°29'01"E | 164.75' |
| 1313-1314 | S28°15'39"E | 259.38' |
| 1314-1315 | S38°58'45"E | 64.64' |
| 1315-1316 | S31°51'22"E | 19.68' |
| 1316-1317 | S24°27'37"E | 12.54' |
| 1317-1318 | N87°14'05"W | 304.07' |
| 1318-1319 | N02°37'33"E | 14.94' |
| 1319-1320 | S86°46'35"E | 10.00' |
| 1320-1321 | N77°56'05"E | 77.24' |
| 1321-1322 | N18°44'08"E | 83.61' |
| 1322-1323 | N25°08'57"W | 247.22' |
| 1323-1324 | N30°30'41"W | 91.83' |
| 1324-1325 | N21°15'37"W | 165.60' |
| 1325-1326 | N23°01'34"W | 294.48' |
| 1326-1327 | N69°59'53"W | 41.79' |
| 1327-1328 | N88°47'32"W | 115.34' |
| 1328-1329 | S85°35'25"W | 15.00' |
| 1329-1330 | N03°12'40"W | 66.01' |
| 1330-1331 | N85°35'25"E | 118.28' |
| 1331-1332 | N03°22'14"E | 43.54' |
| 1332-1333 | N26°55'43"W | 88.20' |
| 1333-1334 | N16°19'06"W | 68.47' |
| 1334-1335 | N23°01'41"W | 247.20' |
| 1335-1300 | S87°22'15"E | 97.63' |

PI STA. = 2'HG'+39.01
Y = 504,911.556
X = 857,234.903
R = 250.00'
D = 22°55'06"
DELTA = 25°26'29" RT.
L = 111.01'
T = 56.43'
PC STA. = 1'HG'+82.57
Y = 504,933.439
X = 857,286.922
PT STA. = 2'HG'+93.58
Y = 504,914.142
X = 857,178.528

SCALE, FEET
0 100' 200'




## UTILITY INTERESTS REQUIRED

| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
|---|---|---|
| 201 | WE ENERGIES ELECTRIC | RELEASE OF RIGHTS |

| UTILITY EASEMENT TABLE | |
|---|---|
| UTILITY NUMBER | OWNER |
| 201 | WE ENERGIES-ELECTRIC<br>NO EASEMENT OF RECORD-PARCEL 63. |

## SCHEDULE OF LANDS & INTERESTS REQUIRED

| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED | | | T.L.E. ACRES |
|---|---|---|---|---|---|---|
| | | | NEW | EXISTING | TOTAL | |
| 63 | SUPERIOR ENVIRONMENTAL SERVICES, INC. A/K/A ADVANCED DISPOSAL | FEE, T.L.E. | 0.621 | 1.884 | 2.505 | 1.105 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

**JEWELL**
associates engineers, inc.
Engineers · Architects · Surveyors

I, SCOTT D. WARNER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE _____ DATE: 5/16/19
PRINT NAME: SCOTT D. WARNER
REGISTRATION NUMBER: S-2524

WISCONSIN
SCOTT D. WARNER
S-2524
RICHLAND CENTER, WI
LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 5/22/2019
PRINT NAME: CORY SCHLAGEL

4.13

PLOT BY: Scott Warner
PLOT DATE: May 20, 2019
FILENAME: S:\Projects\WT568 USH 12 Survey & TPP\RW\TPP Sheets.dwg
APPRAISAL PLAT DATE: 05-16-2019

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 – 4.14

PART OF LOT 1 OF C.S.M. 4725 AND PART OF THE NE¼–NE¼ OF SECTION 35 BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON – WHITEWATER, HIGHLAND AVE. – BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT T04 – 1(8) AND PROJECT 3575-01-21. ALSO, CERTIFIED SURVEY MAP NUMBERED 4725 AND FOUND MONUMENTATION ASSOCIATED WITH SAID CERTIFIED SURVEY MAP.

EXISTINC HOGE ROAD RIGHT-OF-WAY IS BASED ON RIGHT OF WAY PROJECT 3575-01-21, ASSOCIATED FOUND MONUMENTATION, AND VOL. 622, P.524, DOC. 783911.

FOUND IRON PINS (IP) ARE 1" ø UNLESS OTHERWISE NOTED

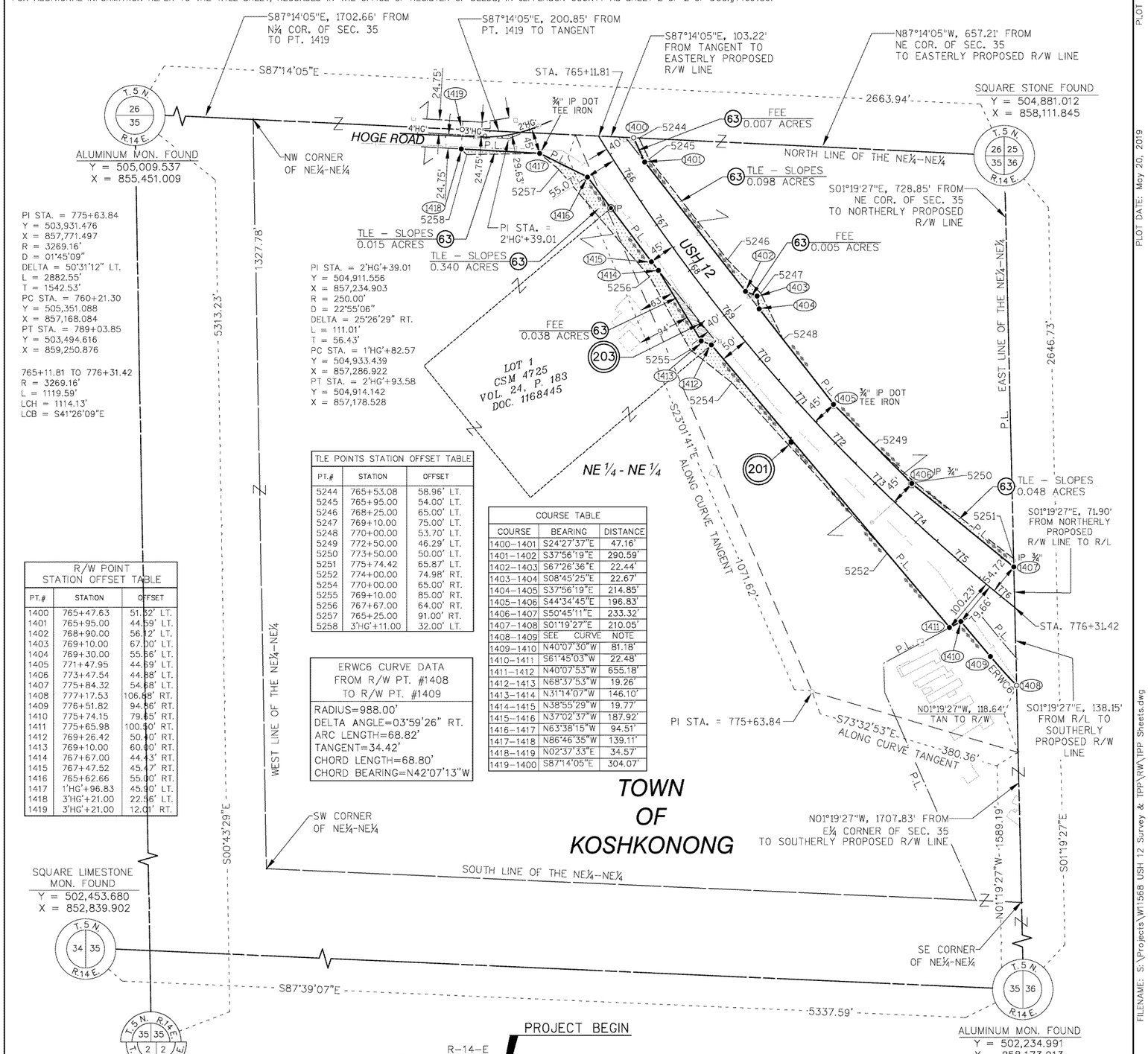
FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.


**1409286**

Office of Register of Deeds
Jefferson County, WI
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93

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 3575-03-21-4.14

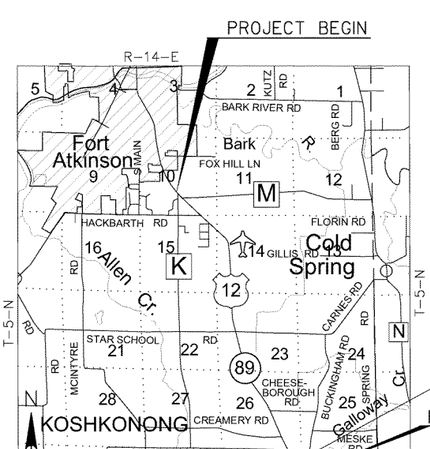




| R/W POINT STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 1400 | 765+47.63 | 51.32' LT. |
| 1401 | 765+95.00 | 44.59' LT. |
| 1402 | 768+90.00 | 56.12' LT. |
| 1403 | 769+10.00 | 67.00' LT. |
| 1404 | 769+30.00 | 55.66' LT. |
| 1405 | 771+47.95 | 44.89' LT. |
| 1406 | 773+47.54 | 44.88' LT. |
| 1407 | 775+84.32 | 54.68' LT. |
| 1408 | 777+17.53 | 106.68' RT. |
| 1409 | 776+51.82 | 94.56' RT. |
| 1410 | 775+74.15 | 79.65' RT. |
| 1411 | 775+65.98 | 100.50' RT. |
| 1412 | 769+26.42 | 50.40' RT. |
| 1413 | 769+10.00 | 60.00' RT. |
| 1414 | 767+67.00 | 44.43' RT. |
| 1415 | 767+47.52 | 45.47' RT. |
| 1416 | 765+62.66 | 55.00' RT. |
| 1417 | 1'HG'+96.83 | 45.90' LT. |
| 1418 | 3'HG'+21.00 | 22.56' LT. |
| 1419 | 3'HG'+21.00 | 12.01' RT. |

| TLE POINTS STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 5244 | 765+53.08 | 58.96' LT. |
| 5245 | 765+95.00 | 54.00' LT. |
| 5246 | 768+25.00 | 65.00' LT. |
| 5247 | 769+10.00 | 75.00' LT. |
| 5248 | 770+00.00 | 53.70' LT. |
| 5249 | 772+50.00 | 46.29' LT. |
| 5250 | 773+50.00 | 50.00' LT. |
| 5251 | 775+74.42 | 65.87' LT. |
| 5252 | 774+00.00 | 74.98' RT. |
| 5254 | 770+00.00 | 65.00' RT. |
| 5255 | 769+10.00 | 85.00' RT. |
| 5256 | 767+67.00 | 64.00' RT. |
| 5257 | 765+25.00 | 91.00' RT. |
| 5258 | 3'HG'+11.00 | 32.00' LT. |

| ERWC6 CURVE DATA FROM R/W PT. #1408 TO R/W PT. #1409 |
|---|
| RADIUS=988.00' |
| DELTA ANGLE=03°59'26" RT. |
| ARC LENGTH=68.82' |
| TANGENT=34.42' |
| CHORD LENGTH=68.80' |
| CHORD BEARING=N42°07'13"W |

| COURSE TABLE | | |
|---|---|---|
| COURSE | BEARING | DISTANCE |
| 1400–1401 | S24°27'37"E | 47.16' |
| 1401–1402 | S37°56'19"E | 290.59' |
| 1402–1403 | S67°26'36"E | 22.44' |
| 1403–1404 | S08°45'25"E | 22.67' |
| 1404–1405 | S37°56'19"E | 214.85' |
| 1405–1406 | S44°34'45"E | 196.83' |
| 1406–1407 | S50°45'11"E | 233.32' |
| 1407–1408 | S01°19'27"E | 210.05' |
| 1408–1409 | SEE CURVE | NOTE |
| 1409–1410 | N40°07'30"W | 81.18' |
| 1410–1411 | S61°45'03"W | 22.48' |
| 1411–1412 | N40°07'53"W | 655.18' |
| 1412–1413 | N68°37'53"W | 19.26' |
| 1413–1414 | N31°14'07"W | 146.10' |
| 1414–1415 | N38°55'29"W | 19.77' |
| 1415–1416 | N37°02'37"W | 187.92' |
| 1416–1417 | N63°38'15"W | 94.51' |
| 1417–1418 | N86°46'35"W | 139.11' |
| 1418–1419 | N02°37'33"E | 34.57' |
| 1419–1400 | S87°14'05"E | 304.07' |




| SCHEDULE OF LANDS & INTERESTS REQUIRED | | | | | | |
|---|---|---|---|---|---|---|
| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED | | | T.L.E. ACRES |
| | | | NEW | EXISTING | TOTAL | |
| 63 | SUPERIOR ENVIRONMENTAL SERVICES, INC. A/K/A ADVANCED DISPOSAL | FEE, T.L.E. | 0.050 | -- | 0.050 | 0.501 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

| UTILITY EASEMENT TABLE | |
|---|---|
| UTILITY NUMBER | OWNER |
| 201 | WE ENERGIES–ELECTRIC NO EASEMENT OF RECORD–PARCEL 63. |
| 203 | AT&T COMMUNICATIONS NO EASEMENT OF RECORD–PARCEL 63. |

| UTILITY INTERESTS REQUIRED | | |
|---|---|---|
| UTILITY NUMBER | OWNER (S) | INTEREST REQUIRED |
| 201 | WE ENERGIES ELECTRIC | RELEASE OF RIGHTS |
| 203 | AT&T COMMUNICATIONS | RELEASE OF RIGHTS |

**JEWELL** associates engineers, inc.
Engineers · Architects · Surveyors

I, SCOTT D. WARNER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE _____ DATE: 5/16/19
PRINT NAME: SCOTT D. WARNER
REGISTRATION NUMBER: S-2524

WISCONSIN SCOTT D. WARNER S-2524 RICHLAND CENTER, WI LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 5/22/2019
PRINT NAME: CORY SCHLAGEL

PLOT BY: Scott Warner
PLOT DATE: May 20, 2019
FILENAME: S:\Projects\WI1568 USH 12 Survey & TPP\WI\TPP Sheets.dwg
APPRAISAL PLAT DATE: 05-16-2019
4.14

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 - 4.15

PART OF THE NW¼-NW¼ OF SECTION 36 BEING LOCATED IN TOWNSHIP 5 NORTH, RANGE 14 EAST, TOWN OF KOSHKONONG, JEFFERSON COUNTY, WISCONSIN.

RELOCATION ORDER USH 12, FORT ATKINSON - WHITEWATER, HIGHLAND AVE. - BUCKINGHAM ROAD

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

EXISTING ACCESS CONTROL AS SHOWN ALONG USH 12 IS BASED ON PREVIOUS CONTROLLED ACCESS PROJECT 3575-00-29

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN MADISON.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING USH 12 RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING PREVIOUSLY COMPLETED RIGHT-OF WAY PROJECTS, AND VARIOUS HIGHWAY CONVEYANCE DOCUMENTS ASSOCIATED WITH THEM: PROJECT T04 - 1(8), PROJECT 3575-01-21, AND TPP 3575-03-22. ALSO PLAT OF SURVEY 016-M076, FILED WITH THE JEFFERSON COUNTY SURVEYOR, AND FOUND MONUMENTATION ASSOCIATED WITH SAID SURVEY.

EXISTING TWINKLING STAR ROAD RIGHT-OF-WAY IS BASED ON TPP 3575-03-22, PLAT OF SURVEY 016-M076, FILED WITH THE JEFFERSON COUNTY SURVEYOR, FOUND MONUMENTATION ASSOCIATED WITH EACH, AND VOL. 596. P.901, DOC. 767638.

EXISTING BUCKINGHAM ROAD RIGHT-OF-WAY IS BASED ON TPP 3575-03-22 AND ASSOCIATED FOUND MONUMENTATION, AND VOL. 622, P.524, DOC. 783911.

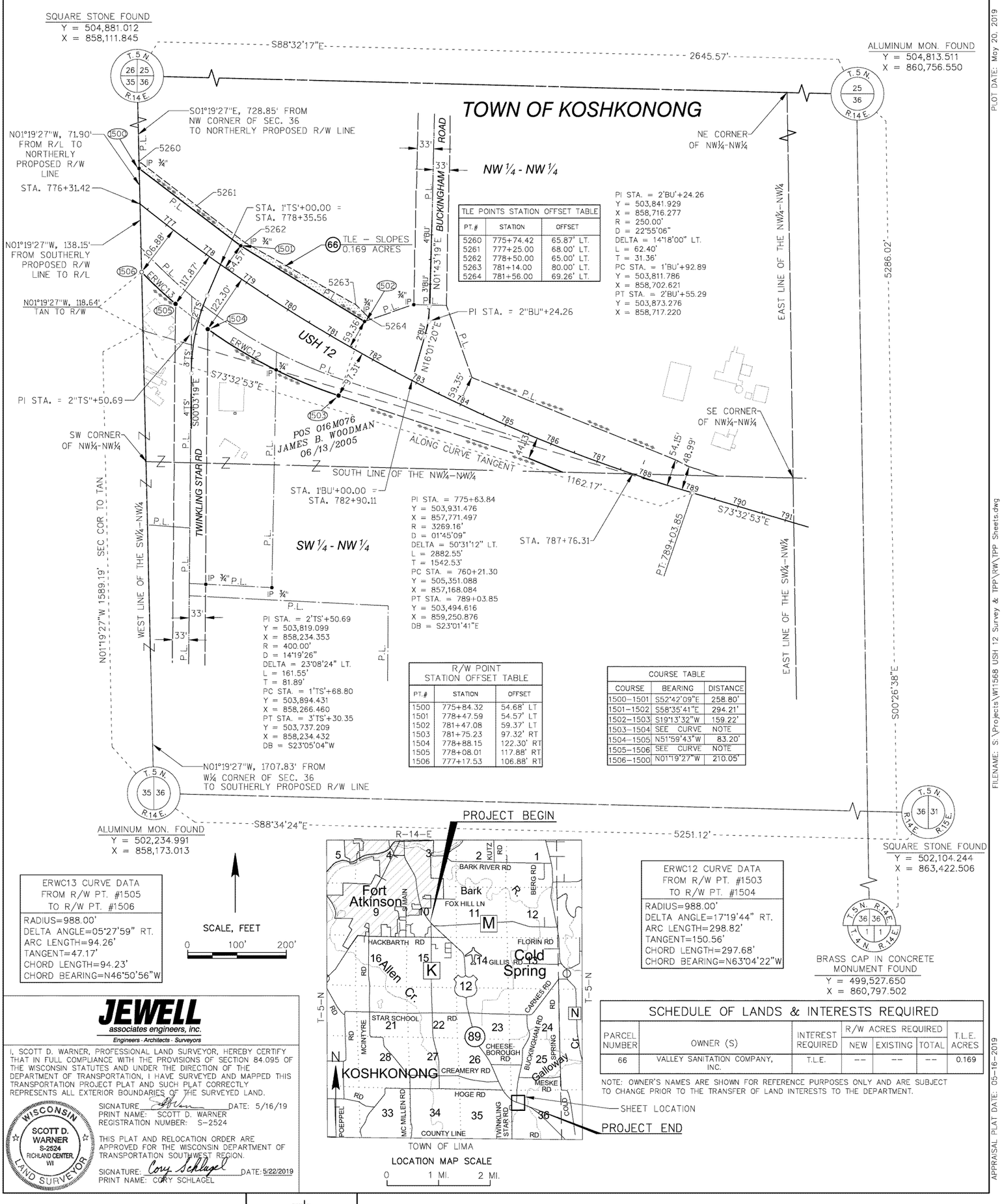
FOUND IRON PINS (IP) ARE 1" ⌀ UNLESS OTHERWISE NOTED

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN JEFFERSON COUNTY AS SHEET 2 OF 2 OF DOC.#1409156.


**1409287**

Office of Register of Deeds
Jefferson County, WI
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PROJECT NUMBER 3575-03-21-4.15


| TLE POINTS STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 5260 | 775+74.42 | 65.87' LT. |
| 5261 | 777+25.00 | 68.00' LT. |
| 5262 | 778+50.00 | 65.00' LT. |
| 5263 | 781+14.00 | 80.00' LT. |
| 5264 | 781+56.00 | 69.26' LT. |

PI STA. = 2"BU"+24.26
Y = 503,841.929
X = 858,716.277
R = 250.00'
D = 22°55'06"
DELTA = 14°18'00" LT.
L = 62.40'
T = 31.36'
PC STA. = 1"BU"+92.89
Y = 503,811.786
X = 858,702.621
PT STA. = 2"BU"+55.29
Y = 503,873.276
X = 858,717.220

PI STA. = 775+63.84
Y = 503,931.476
X = 857,771.497
R = 3269.16'
D = 01°45'09"
DELTA = 50°31'12" LT.
L = 2882.55'
T = 1542.53'
PC STA. = 760+21.30
Y = 505,351.088
X = 857,168.084
PT STA. = 789+03.85
Y = 503,494.616
X = 859,250.876
DB = S23°01'41"E

PI STA. = 2"TS"+50.69
Y = 503,819.099
X = 858,234.353
R = 400.00'
D = 14°19'26"
DELTA = 23°08'24" LT.
L = 161.55'
T = 81.89'
PC STA. = 1"TS"+68.80
Y = 503,894.431
X = 858,266.460
PT STA. = 3"TS"+30.35
Y = 503,737.209
X = 858,234.432
DB = S23°05'04"W

| R/W POINT STATION OFFSET TABLE | | |
|---|---|---|
| PT.# | STATION | OFFSET |
| 1500 | 775+84.32 | 54.68' LT |
| 1501 | 778+47.59 | 54.57' LT |
| 1502 | 781+47.08 | 59.37' LT |
| 1503 | 781+75.23 | 97.32' RT |
| 1504 | 778+88.15 | 122.30' RT |
| 1505 | 778+08.01 | 117.88' RT |
| 1506 | 777+17.53 | 106.88' RT |

| COURSE TABLE | | |
|---|---|---|
| COURSE | BEARING | DISTANCE |
| 1500-1501 | S52°42'09"E | 258.80' |
| 1501-1502 | S58°35'41"E | 294.21' |
| 1502-1503 | S19°13'32"W | 159.22' |
| 1503-1504 | SEE CURVE | NOTE |
| 1504-1505 | N51°59'43"W | 83.20' |
| 1505-1506 | SEE CURVE | NOTE |
| 1506-1500 | N01°19'27"W | 210.05' |

| ERWC13 CURVE DATA FROM R/W PT. #1505 TO R/W PT. #1506 |
|---|
| RADIUS=988.00' |
| DELTA ANGLE=05°27'59" RT. |
| ARC LENGTH=94.26' |
| TANGENT=47.17' |
| CHORD LENGTH=94.23' |
| CHORD BEARING=N46°50'56"W |

| ERWC12 CURVE DATA FROM R/W PT. #1503 TO R/W PT. #1504 |
|---|
| RADIUS=988.00' |
| DELTA ANGLE=17°19'44" RT. |
| ARC LENGTH=298.82' |
| TANGENT=150.56' |
| CHORD LENGTH=297.68' |
| CHORD BEARING=N63°04'22"W |

**JEWELL** associates engineers, inc.
Engineers · Architects · Surveyors

I, SCOTT D. WARNER, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE _____ DATE: 5/16/19
PRINT NAME: SCOTT D. WARNER
REGISTRATION NUMBER: S-2524

WISCONSIN SCOTT D. WARNER S-2524 RICHLAND CENTER, WI LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SOUTHWEST REGION.

SIGNATURE: Cory Schlagel DATE: 5/22/2019
PRINT NAME: CORY SCHLAGEL

| SCHEDULE OF LANDS & INTERESTS REQUIRED | | | | | | |
|---|---|---|---|---|---|---|
| PARCEL NUMBER | OWNER (S) | INTEREST REQUIRED | R/W ACRES REQUIRED NEW | EXISTING | TOTAL | T.L.E. ACRES |
| 66 | VALLEY SANITATION COMPANY, INC. | T.L.E. | -- | -- | -- | 0.169 |

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.


PLOT BY: Scott Warner
PLOT DATE: May 20, 2019
FILENAME: S:\Projects\W1568 USH 12 Survey & TPP\W\TPP Sheets.dwg
APPRAISAL PLAT DATE: 05-16-2019

| DATE: 5/16/2019 | REVISION DATE<br>8/28/2020<br>3/8/2021 |
|---|---|

# TRANSPORTATION PROJECT PLAT NO: 3575-03-21 – 4.16 AMENDMENT NO. 2

AMENDS POINTS 516, 517, 518, 519
FORT ATKINSON – WHITEWATER
(HIGHLAND AVE. – BUCKINGHAM RD.)
USH 12
JEFFERSON COUNTY

## R/W MONUMENT AND TLE POINT NUMBER AND COORDINATE TABLES



R/W MONUMENT POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 101 | 521930.915 | 850754.462 |
| 102 | 521815.777 | 850886.646 |
| 103 | 521699.640 | 851005.255 |
| 104 | 521401.053 | 851320.541 |
| 105 | 522426.025 | 850253.806 |
| 106 | 521040.944 | 851316.988 |
| 107 | 521044.022 | 851167.362 |
| 108 | 521110.001 | 851169.087 |
| 109 | 521109.594 | 851188.860 |
| 110 | 521174.685 | 851305.180 |
| 111 | 521189.706 | 851318.482 |
| 112 | 521244.260 | 851319.014 |
| 113 | 521255.221 | 851311.911 |
| 114 | 521409.862 | 851153.979 |
| 115 | 521525.523 | 851057.296 |
| 116 | 521875.333 | 850700.039 |
| 117 | 521925.143 | 850664.563 |
| 118 | 522408.123 | 850271.183 |
| 119 | 522252.635 | 850423.044 |
| 120 | 522264.723 | 850456.531 |
| 121 | 522296.141 | 850615.086 |
| 122 | 522221.458 | 850579.153 |
| 123 | 522160.710 | 850514.421 |
| 124 | 522044.250 | 850634.762 |
| 125 | 521996.324 | 850589.385 |
| 126 | 522208.475 | 850373.919 |
| 127 | 522362.008 | 850223.967 |
| 128 | 522427.973 | 850160.947 |

TLE POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 5000 | 521937.792 | 850747.199 |
| 5001 | 521938.060 | 850761.458 |
| 5002 | 521826.495 | 850897.139 |
| 5003 | 521710.358 | 851015.749 |
| 5004 | 521421.521 | 851320.740 |
| 5005 | 521030.944 | 851316.878 |
| 5006 | 521034.008 | 851167.940 |
| 5009 | 521123.290 | 851170.014 |
| 5010 | 521183.292 | 851300.090 |
| 5011 | 521244.504 | 851301.417 |
| 5012 | 521399.145 | 851143.484 |
| 5013 | 521514.805 | 851046.801 |
| 5014 | 521689.711 | 850868.173 |
| 5015 | 521756.100 | 850793.223 |
| 5016 | 521861.043 | 850686.046 |

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 200 | 521401.054 | 851320.540 |
| 201 | 521204.487 | 851528.100 |
| 202 | 520859.190 | 851889.853 |
| 203 | 520315.533 | 852460.279 |
| 204 | 519778.832 | 853026.276 |
| 205 | 519758.941 | 853076.320 |
| 206 | 519696.443 | 853142.229 |
| 207 | 519705.021 | 852938.437 |
| 208 | 519740.835 | 852900.668 |
| 209 | 519735.756 | 852895.852 |
| 210 | 519749.517 | 852881.339 |
| 211 | 519754.597 | 852886.155 |
| 212 | 519791.553 | 852847.182 |
| 213 | 519721.395 | 852785.667 |
| 214 | 519760.681 | 852732.335 |
| 215 | 519814.576 | 852779.591 |
| 216 | 519842.523 | 852789.862 |
| 217 | 519885.932 | 852770.904 |
| 219 | 520478.367 | 852146.131 |
| 220 | 520477.991 | 852131.994 |
| 221 | 520509.606 | 852076.805 |
| 222 | 520502.646 | 852070.048 |
| 223 | 520474.844 | 852046.612 |
| 224 | 520515.952 | 851994.918 |
| 225 | 520548.618 | 852022.691 |
| 226 | 520598.405 | 852005.007 |
| 227 | 520990.611 | 851591.392 |
| 228 | 521036.287 | 851543.319 |
| 229 | 521040.944 | 851316.988 |
| 230 | 521073.943 | 851317.354 |
| 231 | 521189.706 | 851318.482 |
| 232 | 521213.105 | 851339.201 |
| 233 | 521244.261 | 851319.013 |
| 234 | 521066.635 | 851672.522 |
| 235 | 520022.318 | 852627.073 |
| 236 | 520156.109 | 852628.405 |

TLE POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 5017 | 521421.521 | 851320.740 |
| 5018 | 521215.205 | 851538.595 |
| 5019 | 520870.074 | 851900.174 |
| 5020 | 520326.418 | 852470.600 |
| 5021 | 519789.717 | 853036.597 |
| 5022 | 519769.826 | 853086.640 |
| 5024 | 519695.483 | 853165.041 |
| 5025 | 519705.933 | 852916.780 |
| 5026 | 519729.950 | 852890.347 |
| 5027 | 519774.314 | 852843.562 |
| 5028 | 519720.465 | 852798.275 |
| 5029 | 519822.299 | 852770.407 |
| 5030 | 519852.178 | 852778.382 |
| 5031 | 519875.048 | 852760.583 |
| 5032 | 520467.483 | 852135.810 |
| 5034 | 520495.168 | 852086.267 |
| 5035 | 520532.466 | 851990.219 |
| 5036 | 520568.833 | 852011.487 |
| 5037 | 520587.521 | 851994.686 |
| 5038 | 520981.013 | 851579.714 |
| 5039 | 521036.737 | 851521.445 |

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 300 | 519696.444 | 853142.229 |
| 301 | 519676.372 | 853163.396 |
| 302 | 519639.454 | 853200.983 |
| 303 | 519561.377 | 853271.994 |
| 304 | 519478.187 | 853336.939 |
| 305 | 519433.054 | 853345.585 |
| 306 | 519413.419 | 853365.812 |
| 307 | 519206.518 | 853480.782 |
| 308 | 519168.881 | 853494.807 |
| 309 | 519168.502 | 853504.430 |
| 310 | 518933.171 | 853563.038 |
| 311 | 518787.970 | 853579.489 |
| 312 | 518574.561 | 853581.133 |
| 313 | 518574.991 | 853589.539 |
| 314 | 518555.018 | 853590.562 |
| 315 | 518554.543 | 853581.288 |
| 316 | 518515.103 | 853581.592 |
| 317 | 518390.670 | 853587.964 |
| 318 | 518371.104 | 853596.976 |
| 319 | 518349.300 | 853598.092 |
| 320 | 518353.245 | 853501.765 |
| 321 | 518366.196 | 853501.102 |
| 322 | 518385.403 | 853485.098 |
| 323 | 518714.971 | 853468.221 |
| 324 | 518781.967 | 853463.339 |
| 325 | 518876.619 | 853450.335 |
| 326 | 518970.027 | 853430.258 |
| 327 | 519061.662 | 853403.221 |
| 328 | 519151.008 | 853369.377 |
| 329 | 519244.418 | 853342.257 |
| 330 | 519378.990 | 853262.287 |
| 331 | 519434.629 | 853210.443 |
| 332 | 519507.326 | 853135.556 |
| 333 | 519579.137 | 853071.193 |
| 334 | 519705.021 | 852938.437 |
| 335 | 519521.920 | 853149.716 |

TLE POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 5043 | 519695.483 | 853165.041 |
| 5044 | 519687.166 | 853173.812 |
| 5045 | 519649.956 | 853211.692 |
| 5046 | 519574.906 | 853279.965 |
| 5047 | 519571.914 | 853262.409 |
| 5048 | 518886.765 | 853568.296 |
| 5049 | 518878.998 | 853585.812 |
| 5050 | 518768.898 | 853599.045 |
| 5054 | 518545.286 | 853596.067 |
| 5055 | 518391.436 | 853602.944 |
| 5056 | 518372.025 | 853614.952 |
| 5057 | 518348.561 | 853616.154 |
| 5058 | 518353.860 | 853486.713 |
| 5059 | 518365.428 | 853486.121 |
| 5060 | 518384.634 | 853470.118 |
| 5061 | 518714.202 | 853453.241 |
| 5062 | 518780.484 | 853448.412 |
| 5063 | 518874.019 | 853435.561 |
| 5064 | 518966.325 | 853415.721 |
| 5065 | 519056.880 | 853389.003 |
| 5066 | 519145.171 | 853355.558 |
| 5067 | 519237.560 | 853328.916 |
| 5068 | 519370.597 | 853249.931 |
| 5069 | 519571.880 | 853064.312 |
| 5070 | 519705.933 | 852916.780 |

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 400 | 518349.300 | 853598.092 |
| 401 | 517592.125 | 853636.867 |
| 402 | 517549.771 | 853631.026 |
| 403 | 517436.480 | 853636.276 |
| 404 | 517166.715 | 853647.549 |
| 405 | 517067.470 | 853667.710 |
| 406 | 517018.535 | 853669.755 |
| 407 | 517022.619 | 853565.494 |
| 408 | 517432.805 | 853548.352 |
| 409 | 517545.270 | 853543.141 |
| 410 | 518353.244 | 853501.765 |

TLE POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 5073 | 518348.561 | 853616.154 |
| 5074 | 517593.046 | 853654.844 |
| 5075 | 517542.519 | 853646.415 |
| 5076 | 517167.341 | 853662.535 |
| 5077 | 517067.888 | 853677.701 |
| 5078 | 517018.142 | 853679.780 |
| 5079 | 517023.459 | 853544.058 |
| 5080 | 517037.315 | 853544.861 |
| 5081 | 517387.009 | 853530.248 |
| 5082 | 517586.448 | 853526.012 |
| 5083 | 518353.860 | 853486.713 |
| 5309 | 517927.607 | 853637.711 |
| 5310 | 517922.767 | 853640.963 |
| 5311 | 517792.937 | 853647.611 |
| 5312 | 517787.791 | 853644.871 |

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 500 | 517018.535 | 853669.754 |
| 501 | 516662.823 | 853684.619 |
| 502 | 516642.173 | 853669.468 |
| 503 | 516152.601 | 853689.927 |
| 504 | 515962.017 | 853697.393 |
| 505 | 515771.295 | 853699.603 |
| 506 | 515689.587 | 853700.328 |
| 507 | 515692.879 | 853612.296 |
| 508 | 515770.513 | 853611.607 |
| 509 | 515959.758 | 853608.422 |
| 510 | 516148.926 | 853602.004 |
| 511 | 516853.312 | 853572.568 |
| 512 | 516852.143 | 853544.593 |
| 513 | 516872.125 | 853543.758 |
| 514 | 516873.294 | 853571.733 |
| 515 | 517022.620 | 853565.493 |
| 516 | 516313.782 | 853595.114 |
| 517 | 516388.215 | 853579.993 |
| 518 | 516563.063 | 853572.687 |
| 519 | 516588.542 | 853583.632 |

TLE POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 5084 | 517018.142 | 853679.780 |
| 5085 | 516933.005 | 853683.337 |
| 5086 | 516893.458 | 853694.999 |
| 5087 | 516803.536 | 853698.756 |
| 5088 | 516763.154 | 853690.435 |
| 5089 | 516663.241 | 853694.610 |
| 5090 | 516643.008 | 853689.451 |
| 5091 | 516153.434 | 853709.909 |
| 5092 | 515962.524 | 853717.387 |
| 5093 | 515771.472 | 853719.602 |
| 5094 | 515688.838 | 853720.336 |
| 5095 | 515693.627 | 853592.288 |
| 5096 | 515770.335 | 853591.607 |
| 5097 | 515959.251 | 853588.429 |
| 5098 | 516148.090 | 853582.021 |
| 5099 | 516842.485 | 853553.003 |
| 5100 | 516851.724 | 853534.601 |
| 5101 | 516871.707 | 853533.766 |
| 5102 | 516882.241 | 853546.337 |
| 5103 | 516987.149 | 853541.953 |
| 5104 | 517023.459 | 853544.058 |

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 600 | 515689.587 | 853700.328 |
| 601 | 514786.333 | 853708.347 |
| 602 | 514786.511 | 853728.346 |
| 603 | 514766.511 | 853728.524 |
| 604 | 514766.334 | 853708.525 |
| 605 | 514521.344 | 853710.700 |
| 606 | 514392.624 | 853713.523 |
| 607 | 514363.015 | 853715.323 |
| 608 | 514366.451 | 853626.976 |
| 609 | 514389.354 | 853625.583 |
| 610 | 514520.563 | 853622.703 |
| 611 | 515692.880 | 853612.295 |
| 612 | 514750.554 | 853620.661 |
| 613 | 514775.499 | 853614.439 |
| 614 | 514825.551 | 853619.995 |

TLE POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 5105 | 515688.838 | 853720.336 |
| 5106 | 514796.510 | 853728.258 |
| 5107 | 514786.599 | 853738.346 |
| 5108 | 514766.600 | 853738.524 |
| 5109 | 514756.512 | 853728.613 |
| 5110 | 514591.474 | 853725.078 |
| 5111 | 514521.477 | 853725.699 |
| 5112 | 514393.181 | 853728.513 |
| 5113 | 514362.430 | 853730.382 |
| 5114 | 514367.211 | 853607.429 |
| 5115 | 514388.611 | 853605.598 |
| 5116 | 514520.385 | 853602.704 |
| 5117 | 515693.627 | 853592.288 |
| 5300 | 514750.376 | 853600.662 |
| 5301 | 514775.233 | 853584.441 |
| 5302 | 514825.373 | 853599.997 |

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE

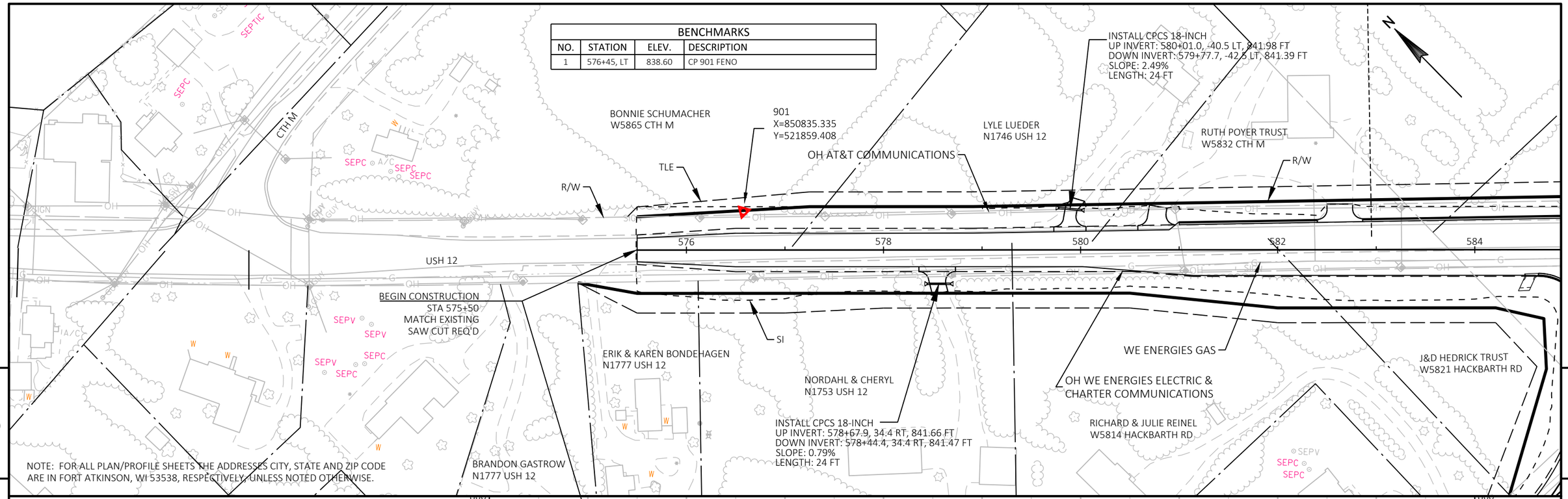
| POINT | Y | X |
|---|---|---|
| 700 | 514363.016 | 853715.323 |
| 701 | 514195.080 | 853725.533 |
| 702 | 513998.320 | 853746.833 |
| 703 | 513802.782 | 853777.375 |
| 704 | 513705.607 | 853796.092 |
| 705 | 513648.810 | 853814.280 |
| 706 | 513550.629 | 853830.672 |
| 707 | 513122.161 | 853930.747 |
| 708 | 513027.134 | 853961.911 |
| 709 | 513035.944 | 853743.703 |
| 710 | 513079.222 | 853744.026 |
| 711 | 513078.150 | 853804.019 |
| 712 | 513093.866 | 853831.584 |
| 713 | 513130.387 | 853838.457 |
| 714 | 513442.974 | 853765.448 |
| 715 | 513626.716 | 853713.678 |
| 716 | 513787.157 | 853690.774 |
| 717 | 513986.790 | 853659.592 |
| 718 | 514187.671 | 853637.846 |
| 719 | 514366.450 | 853626.977 |

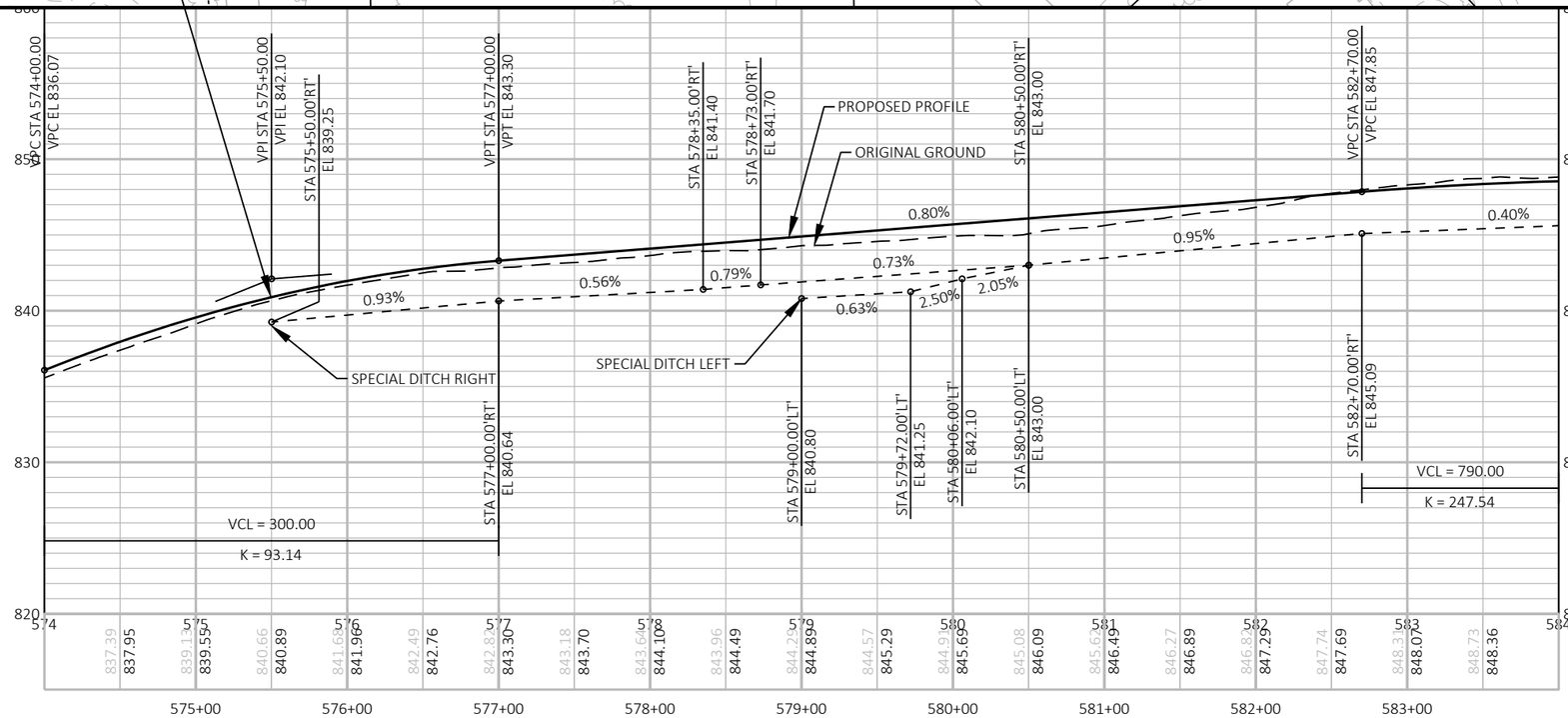
TLE POINT NUMBER AND COORDINATE TABLE

| POINT | Y | X |
|---|---|---|
| 5118 | 514362.430 | 853730.382 |
| 5119 | 514196.342 | 853740.479 |
| 5120 | 514000.286 | 853761.703 |
| 5121 | 513805.446 | 853792.137 |
| 5124 | 513555.179 | 853850.147 |
| 5125 | 513418.849 | 853881.989 |
| 5126 | 513125.574 | 853945.353 |
| 5127 | 513030.159 | 853974.175 |
| 5128 | 513026.573 | 853975.845 |
| 5129 | 513091.592 | 853821.845 |
| 5130 | 513126.976 | 853823.850 |
| 5131 | 513439.563 | 853750.840 |
| 5132 | 513623.927 | 853700.980 |
| 5134 | 513784.495 | 853676.012 |
| 5135 | 513984.826 | 853644.720 |
| 5136 | 514186.410 | 853622.898 |
| 5137 | 514367.211 | 853607.429 |

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORNINATES (WISCRS), JEFFERSON COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

| BENCHMARKS | | | |
|---|---|---|---|
| NO. | STATION | ELEV. | DESCRIPTION |
| 1 | 576+45, LT | 838.60 | CP 901 FENO |




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: MAINLINE | SHEET 96 | E |
|---|---|---|---|---|---|

| BENCHMARKS | | | |
|---|---|---|---|
| NO. | STATION | ELEV. | DESCRIPTION |
| 2 | 592+27, LT | 936.23 | CP 902 FENO |

J&D HEDRICK TRUST
W5821 HACKBARTH RD

OH AT&T COMMUNICATIONS

TLE

OH CHARTER COMMUNICATIONS

UG AT&T COMMUNICATIONS CROSSING

R/W

902
X=851970.479
Y=520776.576

WETLANDS

INSTALL CPCS 24-INCH
UP INVERT: 594+37.6, -47.0 LT, 831.95 FT
DOWN INVERT: 594+76.3, -46.4 LT, 831.75 FT
SLOPE: 0.50%
LENGTH: 39 FT

INSTALL CPRC CLASS IV 24-INCH
UP INVERT: 595+40.0, -32.8 LT, 830.[illegible] FT
DOWN INVERT: 595+40.0, 32.6 RT, 830.77 FT
SLOPE: 0.15%
LENGTH: 66 FT

REMOVE OLD STRUCTURE STA 595+40
28' RC BOX 24"X24"
REMOVE CPCS EXTENSIONS LT AND RT

SI

USH 12

584 586 588 590 592 594 596 598

J&D HEDRICK TRUST
W5821 HACKBARTH RD

HACKBARTH RD

UG AT&T COMMUNICATIONS

WE ENERGIES GAS

OH WE ENERGIES ELECTRIC & CHARTER COMMUNICATIONS

JANET GARVERT
W5772 N RA-LE DR

WOODLAWN DR

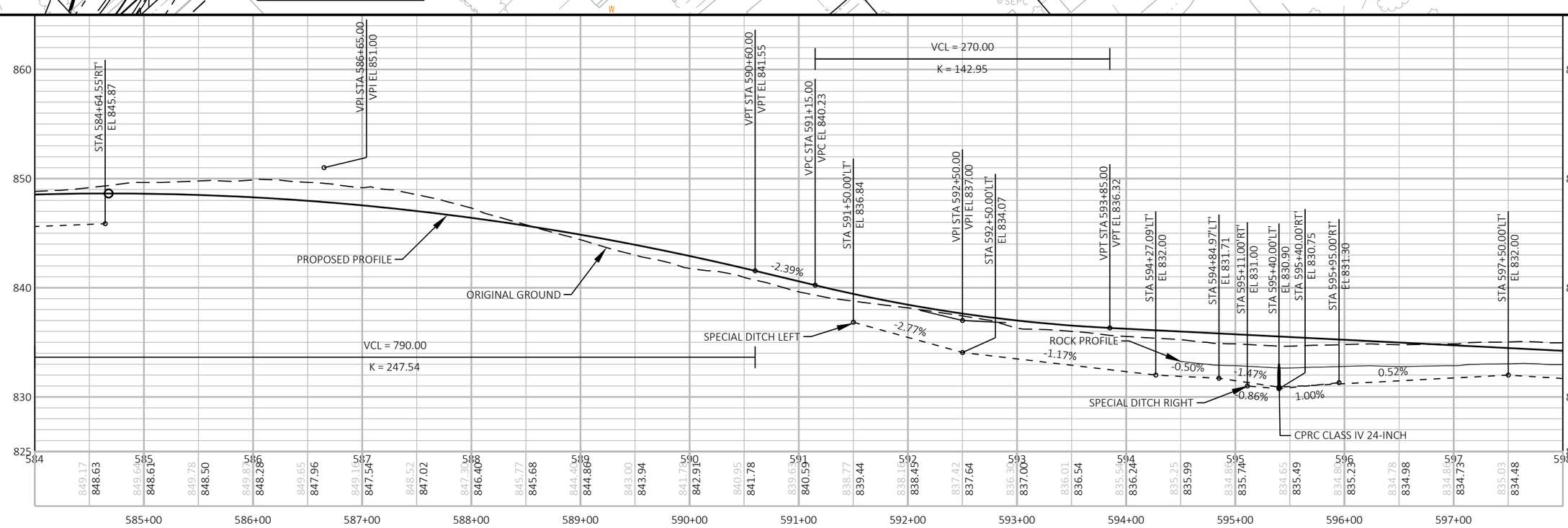
SOTIRIOS PANAGIOTOPOULOS
N1655 USH 12

JOHN HEDRICK TRUST
PO BOX 426

INSTALL CPCS 18-INCH
UP INVERT: 590+27.1, 39.5 RT, 838.85 FT
DOWN INVERT: 590+46.5, 40.5 RT, 838.39 FT
SLOPE: 2.39%
LENGTH: 20 FT

OBLITERATING OLD ROAD

5 5

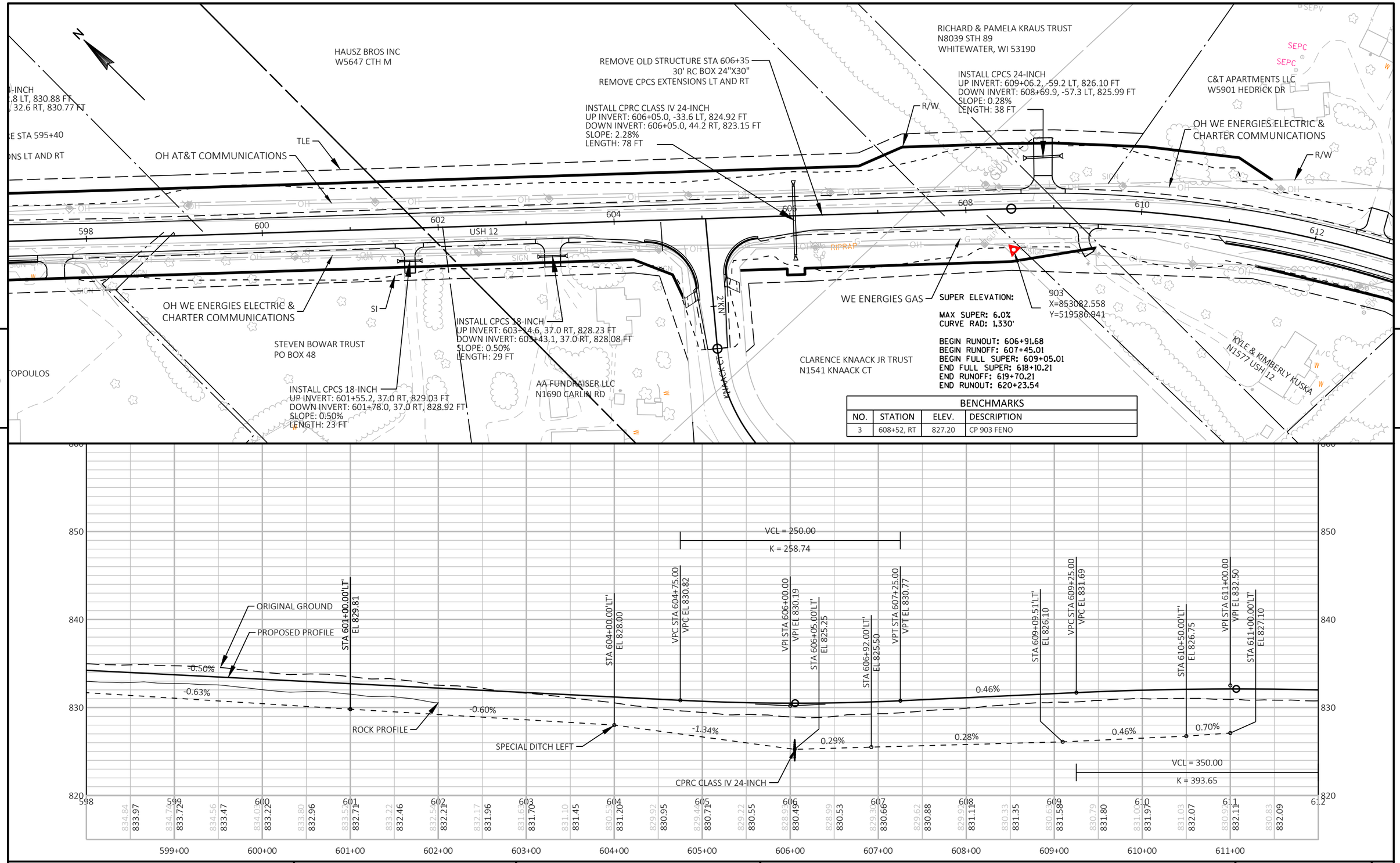



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 97 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP.DWG
LAYOUT NAME - 050102_pp

PLOT DATE : 4/15/2022 11:41 AM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44



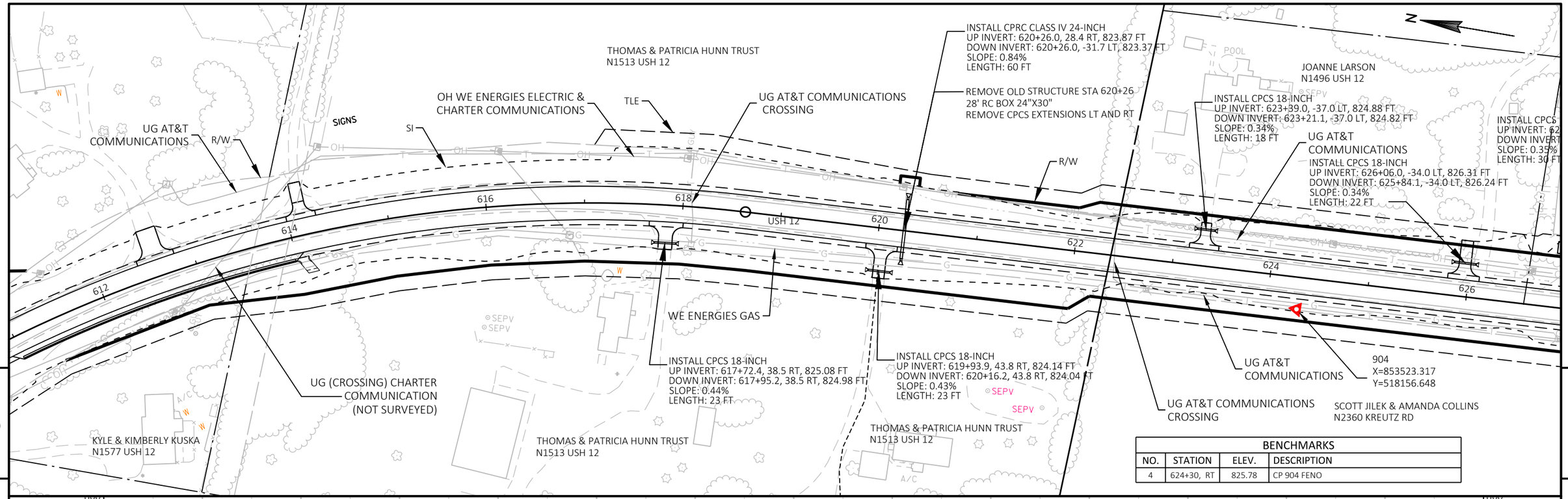

| BENCHMARKS | | | |
|---|---|---|---|
| NO. | STATION | ELEV. | DESCRIPTION |
| 3 | 608+52, RT | 827.20 | CP 903 FENO |

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 98 E |
|---|---|---|---|---|

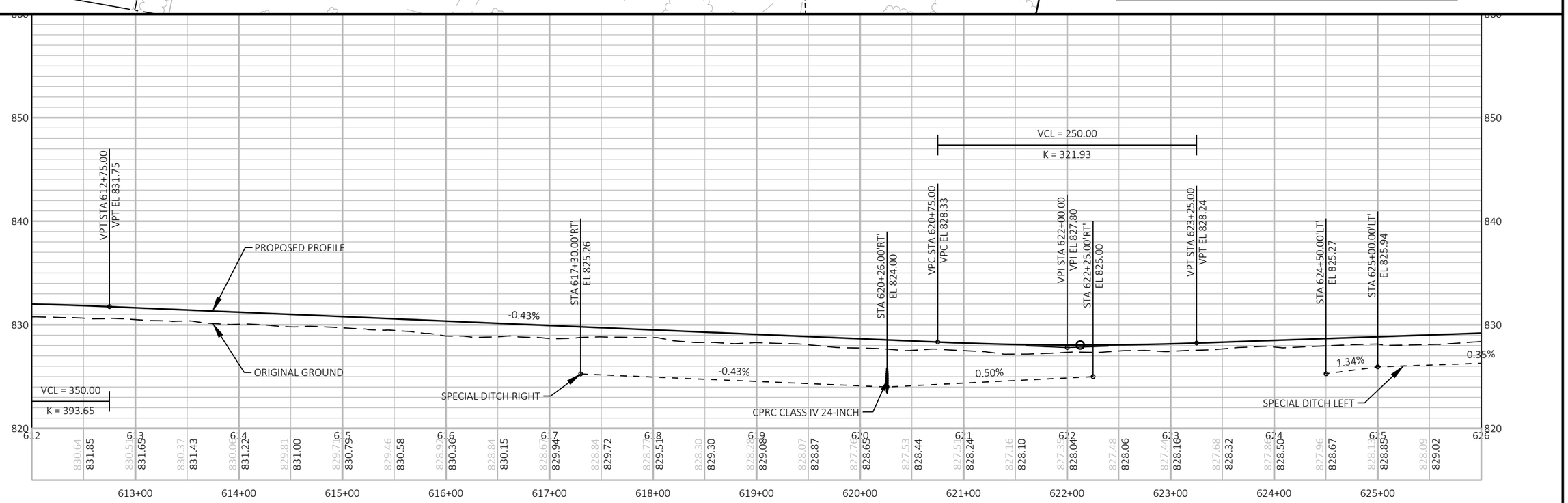
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP.DWG
LAYOUT NAME - 050103_pp

PLOT DATE : 4/15/2022 11:42 AM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

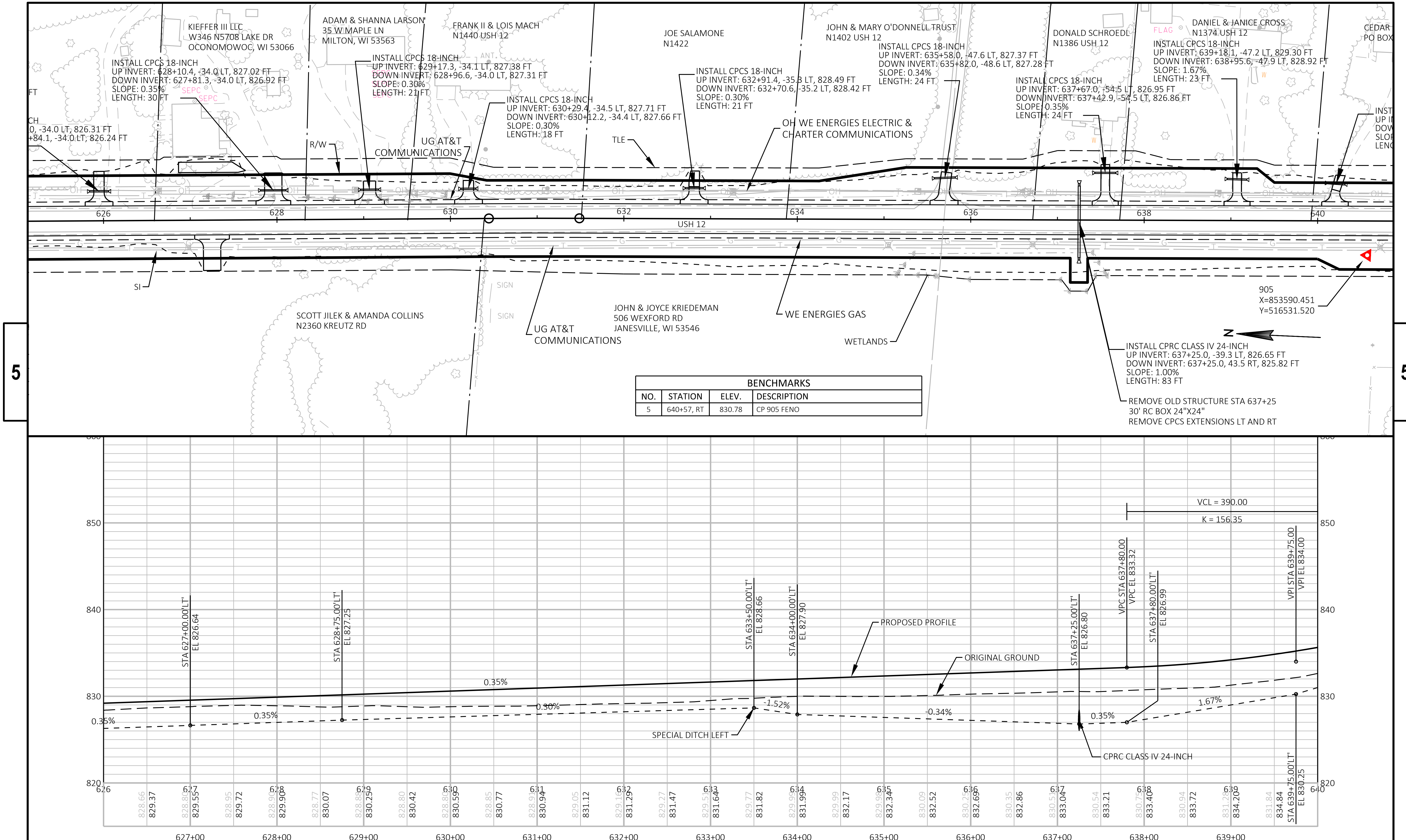



| BENCHMARKS | | | |
|---|---|---|---|
| NO. | STATION | ELEV. | DESCRIPTION |
| 4 | 624+30, RT | 825.78 | CP 904 FENO |




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 99 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP.DWG
LAYOUT NAME - 050104_pp
PLOT DATE : 4/15/2022 11:42 AM
PLOT BY : DEYMARCOS, TIJLER JO
PLOT NAME :
PLOT SCALE : 1 IN:100 FT




BENCHMARKS

| NO. | STATION | ELEV. | DESCRIPTION |
|---|---|---|---|
| 5 | 640+57, RT | 830.78 | CP 905 FENO |

| | | | | | |
|---|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 100 | E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP.DWG
LAYOUT NAME - 050105_pp

PLOT DATE : 4/15/2022 11:43 AM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT

CE CROSS

7.2 LT, 829.30 FT
6, -47.9 LT, 828.92 FT

CEDAR HILL CBRF LLC
PO BOX 84

EUGENE WHEELER JR
8490 W CHURCH RD
GRATIOT, WI 53541

OH WE ENERGIES ELECTRIC &
CHARTER COMMUNICATIONS

INSTALL CPCS 18-INCH
UP INVERT: 647+40.4, -36.9 LT, 846.53 FT
DOWN INVERT: 647+17.6, -36.9 LT, 846.36 FT
SLOPE: 0.73%
LENGTH: 23 FT

N

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

SEPV
SEPC

INSTALL CPCS 18-INCH
UP INVERT: 640+31.3, -42.1 LT, 831.96 FT
DOWN INVERT: 640+11.2, -43.5 LT, 831.35 FT
SLOPE: 3.03%
LENGTH: 21 FT

UG AT&T
COMMUNICATIONS

TLE
R/W
SI

640 642 644 646 648 650 652 654

USH 12

905
X=853590.451
Y=516531.520

UG AT&T
COMMUNICATIONS

WE ENERGIES GAS

INSTALL CPCS 18-INCH
UP INVERT: 642+51.3, 42.4 RT, 837.49 FT
DOWN INVERT: 642+29.6, 44.9 RT, 836.49 FT
SLOPE: 4.57%
LENGTH: 22 FT

JOHN & JOYCE KRIEDEMAN
506 WEXFORD RD
JANESVILLE, WI 53546

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

CH
T, 826.65 FT
5 RT, 825.82 FT

A 637+25

LT AND RT

5

5

NO.
6

VPC STA 642+00.00
VPC EL 840.40

VPI STA 647+75.00
VPI EL 856.75

VPT STA 653+50.00
VPT EL 846.69

VCL = 390.00
K = 156.35

STA 640+36.00'LT'
EL 832.10

STA 640+50.00'RT'
EL 830.25

STA 641+00.00'LT'
EL 834.31

STA 641+70.00'RT'
EL 839.55

STA 642+58.00'RT'
EL 837.80

STA 643+00.00'RT'
EL 839.60

STA 643+45.00'RT'
EL 842.00

PROPOSED PROFILE

ORIGINAL GROUND

SPECIAL DITCH RIGHT

SPECIAL DITCH LEFT

3.03%
3.45%
2.92%
4.60%
2.84%
4.29%
5.33%

VCL = 1150.00
K = 250.34

860
850
840
830

640 641 642 643 644 645 646 647 648 649 650 651 652 653 654

833.67 836.59
834.84 837.71
836.22 838.99
837.58 840.40
838.77 841.77
840.11 843.04
841.52 844.21
842.85 845.29
844.29 846.26
845.53 847.13
847.07 847.90
848.49 848.58
849.74 849.15
850.62 849.62
851.44 850.00
851.97 850.27
852.07 850.44
851.85 850.52
851.35 850.49
850.73 850.37
850.02 850.14
849.33 849.81
848.65 849.39
847.73 848.86
847.03 848.24
846.40 847.51
845.65 846.69

641+00 642+00 643+00 644+00 645+00 646+00 647+00 648+00 649+00 650+00 651+00 652+00 653+00

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 101 | E |
|---|---|---|---|---|---|

INSTALL CPRC CLASS IV 24-INCH
UP INVERT: 658+15.0, 27.4 RT, 834.05 FT
DOWN INVERT: 658+15.0, -32.7 LT, 833.23 FT
SLOPE: 1.36%
LENGTH: 60 FT

REMOVING SMALL PIPE CULVERTS
24-INCH CPCS

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

TLE

R/W

UG AT&T COMMUNICATIONS
CROSSING

OH WE ENERGIES ELECTRIC &
CHARTER COMMUNICATIONS

WETLANDS

654 656 658 660 662 664 666 668

USH 12

906
X=853626.389
Y=514962.344

SI

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

UG AT&T
COMMUNICATIONS

SLAB

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

**SUPER ELEVATION:**

**MAX SUPER: 3.5%**
**CURVE RAD: 4,245'**

**BEGIN RUNOUT: 659+65.46**
**BEGIN RUNOFF: 660+18.60**
**BEGIN FULL SUPER: 661+11.60**
**END FULL SUPER: 670+17.54**
**END RUNOFF: 671+10.54**
**END RUNOUT: 671+63.68**

N

| BENCHMARKS | | | |
|---|---|---|---|
| NO. | STATION | ELEV. | DESCRIPTION |
| 6 | 656+28, RT | 842.75 | CP 906 FENO |

VCL = 300.00
K = 211.23

VCL = 250.00
K = 304.82

PROPOSED PROFILE
ORIGINAL GROUND

-1.75%
-3.50%
-3.18%
-1.15%
-0.44%
-0.33%
-0.41%

SPECIAL DITCH RIGHT
SPECIAL DITCH RIGHT
CPRC CLASS IV 24-INCH

STA 657+65.00'RT'
EL 836.00

STA 658+15.00'RT'
EL 834.25
VPC STA 658+25.00
VPC EL 838.38

STA 658+53.00'RT'
EL 835.00

VPI STA 659+75.00
VPI EL 835.75

STA 660+50.00'RT'
EL 833.30

VPT STA 661+25.00
VPT EL 835.26

STA 658+23.00'RT'
EL 834.50

STA 659+70.00'RT'
EL 833.65

VPC STA 667+75.00
VPC EL 833.11

820 830 840 850

654 655 656 657 658 659 660 661 662 663 664 665 666 667 668

844.01 844.94 843.13 844.06 842.23 843.19 841.42 842.31 840.67 841.44 839.80 840.56 839.16 839.69 838.45 838.81 837.75 837.95 837.06 837.20 836.28 836.56 835.50 836.04 834.98 835.64 834.32 835.35 833.91 835.17 833.61 835.01 833.29 834.84 833.01 834.68 832.72 834.51 832.52 834.35 832.40 834.18 832.30 834.02 832.37 833.85 832.59 833.69 832.48 833.52 832.47 833.36 832.41 833.19

655+00 656+00 657+00 658+00 659+00 660+00 661+00 662+00 663+00 664+00 665+00 666+00 667+00

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 102 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP.DWG
LAYOUT NAME - 050107_pp
PLOT DATE : 4/15/2022 11:44 AM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

5

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

LENGTH: 59 FT
SLOPE: 1.57%
DOWN INVERT: 669+60.0, -27.9 LT, 827.82 FT
UP INVERT: 669+60.0, 30.6 RT, 828.73 FT
INSTALL CPRC CLASS IV 30-INCH

REMOVE OLD STRUCTURE STA 669+58
27' RC BOX 36"X20"
REMOVE CPCS EXTENSIONS LT AND RT

WETLANDS
R/W
TLE
SI
OH WE ENERGIES ELECTRIC &
CHARTER COMMUNICATIONS
WETLANDS

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

OH WE ENERGIES ELECTRIC
UG AT&T
COMMUNICATIONS
UG WISCONSIN
INDEPENDENT NETWORK
COMMUNICATIONS

INSTALL CPCS 18-INCH
UP INVERT: 678+95.1, -37.0 LT, 838.11 FT
DOWN INVERT: 678+78.7, -37.0 LT, 837.97 FT
SLOPE: 0.89%
LENGTH: 17 FT

INSTALL CPCS 18-INCH
UP INVERT: 680+32.3, -37.0 LT, 838.93 FT
DOWN INVERT: 679+98.0, -37.0 LT, 838.79 FT
SLOPE: 0.40%
LENGTH: 35 FT

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

CARNES RD
2 CA

668 670 672 674 676 678 680 682

USH 12

907
X=853793.102
Y=513333.145

UG AT&T
COMMUNICATIONS

REMOVING SMALL PIPE
CULVERTS 24-INCH CPCS

SKEW 70° LEFT

STAR SCHOOL RD

WE ENERGIES GAS

UG AT&T
COMMUNICATIONS

INSTALL CPRC CLASS IV 24-INCH
UP INVERT: 675+78.7, 69.9 RT, 833.89 FT
DOWN INVERT: 675+23.3, 55.3 RT, 833.49 FT
SLOPE: 0.71%
LENGTH: 58 FT

INSTALL CPCS 18-INCH
UP INVERT: 679+00.3, 37.0 RT, 838.15 FT
DOWN INVERT: 678+67.3, 37.0 RT, 837.86 FT
SLOPE: 0.90%
LENGTH: 33 FT

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

OH WE ENERGIES ELECTRIC
R/W

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

INSTALL CPCS 18-INCH
UP INVERT: 675+64.7, 130.4 RT, 836.34 FT
DOWN INVERT: 675+76.1, 108.0 RT, 835.41 FT
SLOPE: 3.68%
LENGTH: 26 FT

TOWN OF KOSHKONONG
W5609 STAR SCHOOL RD

| BENCHMARKS | | | |
|---|---|---|---|
| NO. | STATION | ELEV. | DESCRIPTION |
| 7 | 672+53, RT | 831.63 | CP 907 FENO |

VCL = 250.00
K = 304.82
VCL = 250.00
K = 225.14
VCL = 700.00
K = 262.34

STA 668+50.00'RT'
EL 830.00
VPI STA 669+00.00
VPI EL 832.70
STA 669+60.00'RT'
EL 829.00
STA 669+80.00'LT'
EL 828.00
VPT STA 670+25.00
VPT EL 833.31
STA 671+64.00'RT'
EL 830.37
VPI STA 680+50.00
VPI EL 844.72
VPC STA 673+50.00
VPC EL 834.91
STA 674+25.00'RT'
EL 831.99
VPI STA 674+75.00
VPI EL 835.52
STA 674+92.00'RT'
EL 832.30
VPT STA 676+00.00
VPT EL 837.52
VPC STA 677+00.00
VPC EL 839.12
STA 669+40.00'LT'
EL 827.50
STA 669+60.00'LT'
EL 827.50

PROPOSED PROFILE
SPECIAL DITCH RIGHT
ORIGINAL GROUND
SPECIAL DITCH LEFT
SPECIAL DITCH RIGHT
CPRC CLASS IV 30-INCH

0.49%
0.46%
1.60%
-0.91%
0.67%
0.00%
2.50%

810 820 830 840

| 668 | 669 | 670 | 671 | 672 | 673 | 674 | 675 | 676 | 677 | 678 | 679 | 680 | 681 | 682 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 832.46 | 832.96 | 833.20 | 833.44 | 833.68 | 833.93 | 834.17 | 834.42 | 834.66 | 834.91 | 835.21 | 835.62 | 836.14 | 836.78 | 837.52 | 838.32 | 839.12 | 839.87 | 840.53 | 841.09 | 841.56 | 841.93 | 842.21 | 842.39 | 842.48 | 842.47 |
| 832.56 | 832.96 | 833.04 | | | | | | | | | | | | | | | | | | | | | | | |
| 832.48 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 832.41 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 832.38 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 832.47 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 832.95 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 833.36 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 834.03 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 834.80 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 835.63 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 836.38 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 837.06 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 838.05 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 838.74 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 839.42 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 839.80 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 840.73 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 841.00 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 841.19 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 841.36 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 841.79 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 842.10 | | | | | | | | | | | | | | | | | | | | | | | | | |

669+00 670+00 671+00 672+00 673+00 674+00 675+00 676+00 677+00 678+00 679+00 680+00 681+00

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 103 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP.DWG
LAYOUT NAME - 050108_pp
PLOT DATE : 4/15/2022 11:45 AM
PLOT BY : DEYMARCOS, TIJLER JO
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

11 FT
837.97 FT

L CPCS 18-INCH
ERT: 680+32.3, -37.0 LT, 838.93 FT
INVERT: 679+98.0, -37.0 LT, 838.79 FT
0.40%
H: 35 FT

R/W
TLE
SI
OH WE ENERGIES ELECTRIC &
CHARTER COMMUNICATIONS
UG AT&T
COMMUNICATIONS
UG AT&T COMMUNICATIONS
CROSSING

SEPC
SEPV
SEPC
SEPC
W
ANT.
SEPC
ANT.

GAILANN SMITH
N996 USH 12

RUTH & THOMAS MCCORD
44 FRANCIC DR
READING, MA 01867

| NO. | STATION |
|---|---|
| 9 | 704+16, LT |

682 684 686 688 690 692 694 696

USH 12

UG AT&T
COMMUNICATIONS
UG AT&T
COMMUNICATIONS
WE ENERGIES GAS

908
X=854181.210
Y=511818.659

REMOVE OLD STRUCTURE STA 688+90
28' RC BOX 24"X30"
REMOVE CPCS EXTENSIONS LT AND RT

INSTALL CPRC CLASS IV 24-INCH
UP INVERT: 688+80.0, 26.6 RT, 832.29 FT
DOWN INVERT: 688+80.0, -35.1 LT, 830.99 FT
SLOPE: 2.11%
LENGTH: 62 FT

RANDALL & KIMBERLY DAHNERT
W 5666 SMILEY LN

SUPER ELEVATION:

MAX SUPER: 2.4%
CURVE RAD: 6,770'

BEGIN RUNOUT: 694+21.23
BEGIN RUNOFF: 694+74.56
BEGIN FULL SUPER: 695+38.56
END FULL SUPER: 698+27.31
END RUNOFF: 698+91.31
END RUNOUT: 699+44.65

GAILANN SMITH
N996 USH 12

FEEDER

INSTALL CPCS 18-I
UP INVERT: 697+0
DOWN INVERT: 69
SLOPE: 0.77%
LENGTH: 37 FT

SLAB

838.15 FT
RT, 837.86 FT

A STADE TRUST
CTH BA
ND CENTER, WI 53581

| BENCHMARKS | | | |
|---|---|---|---|
| NO. | STATION | ELEV. | DESCRIPTION |
| 8 | 688+26, RT | 834.79 | CP 98 FENO |

MARCIA STADE TRUST
N26643 CTH BA
RICHLAND CENTER, WI 53581

5

5

VCL = 400.00
K = 144.62

PROPOSED PROFILE

-1.07%

1.70%

ORIGINAL GROUND

CPRC CLASS IV 24-INCH
SPECIAL DITCH RIGHT

-3.50%

3.55%

STA 688+60.00'RT'
EL 833.30

STA 689+00.00'RT'
EL 833.31

STA 688+80.00'RT'
EL 832.60

VPT STA 684+00.00
VPT EL 840.99

VPC STA 687+25.00
VPC EL 837.52

VPI STA 689+25.00
VPI EL 835.38

VPT STA 691+25.00
VPT EL 838.78

VPC STA 692+25.00
VPC EL 840.48

VPI STA 695+50.00
VPI EL 846.00

VCL = 700.00
K = 262.34

VCL = 650.00
K = 254.30

850
840
830
820
815

| 682 | 683 | 684 | 685 | 686 | 687 | 688 | 689 | 690 | 691 | 692 | 693 | 694 | 695 | 696 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 841.95 | 842.16 | 841.24 | 841.87 | 840.38 | 841.48 | 839.62 | 840.99 | 838.53 | 840.46 | 837.69 | 839.92 | 837.02 | 839.39 | 836.50 | 838.85 | 836.08 | 838.32 | 835.91 | 837.79 | 835.85 | 837.27 | 835.80 | 836.91 | 835.71 | 836.73 | 835.72 | 836.71 | 835.92 | 836.87 | 836.22 | 837.20 | 836.42 | 837.70 | 836.88 | 838.38 | 837.82 | 839.21 | 838.91 | 840.06 | 840.19 | 840.89 | 841.36 | 841.64 | 842.34 | 842.30 | 843.53 | 842.85 | 844.38 | 843.31 | 844.62 | 843.66 | 844.58 | 843.92 |
| 683+00 | | 684+00 | | 685+00 | | 686+00 | | 687+00 | | 688+00 | | 689+00 | | 690+00 | | 691+00 | | 692+00 | | 693+00 | | 694+00 | | 695+00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 104 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP.DWG
LAYOUT NAME - 050109_pp
PLOT DATE : 4/15/2022 11:46 AM
PLOT BY : DEYMARCOS, TIJLER JO
PLOT NAME :
PLOT SCALE : 1 IN:100 FT

| BENCHMARKS | | | |
|---|---|---|---|
| NO. | STATION | ELEV. | DESCRIPTION |
| 9 | 704+16, LT | 834.06 | CP 906 FENO |

LOUIS & KATRINA GALEANO
N920 USH 12

WILLIAM & KAREN STADE
W5239 CARNES RD

WILLIAM & KAREN STADE
W5329 CARNES RD

ALLEN GOLDSMITH
N940 USH 12

REMOVE OLD STRUCTURE STA 700+96
28' RC BOX 18"X18"
REMOVE CPCS EXTENSIONS LT AND RT

INSTALL CPRC CLASS IV 24-INCH
UP INVERT: 702+25.0, 31.2 RT, 835.57 FT
DOWN INVERT: 702+25.0, -31.7 LT, 835.04 FT
SLOPE: 0.84%
LENGTH: 63 FT

INSTALL CPCS 18-INCH
UP INVERT: 703+46.0, -52.8 LT, 833.13 FT
DOWN INVERT: 703+71.0, -56.0 LT, 832.39 FT
SLOPE: 2.95%
LENGTH: 26 FT

INSTALL CPRCHE CLASS HE-IV 24x38-INCH
UP INVERT: 708+08.0, 37.4 RT, 831.15 FT
DOWN INVERT: 708+08.0, -25.1 LT, 830.51 FT
SLOPE: 1.02%
LENGTH: 63 FT

REMOVE OLD STRUCTURE STA 708+45
36' RC BOX 30"X30"
REMOVE CPCS EXTENSIONS LT AND RT

R/W
SI
UG AT&T COMMUNICATIONS
OH WE ENERGIES ELECTRIC & CHARTER COMMUNICATIONS
909
X=854616.191
Y=510287.190
WETLANDS
TLE
GAILANN SMITH
N996 USH 12
UG AT&T COMMUNICATIONS
WE ENERGIES GAS
UG AT&T COMMUNICATIONS
WETLANDS
FEEDER
SLAB
FLAG
USH 12
S SMILEY LN
MILDRED KAISER
W5586 SMILEY LN
JEANNINE LARSON
N889 USH 12
JEANNINE LARSON
N889 USH 12
KEITH BUMP
N885 USH 12

INSTALL CPCS 18-INCH
UP INVERT: 697+09.7, 36.4 RT, 840.69 FT
DOWN INVERT: 697+46.3, 37.5 RT, 840.41 FT
SLOPE: 0.77%
LENGTH: 37 FT

INSTALL CPCS 18-INCH
UP INVERT: 698+00.4, 38.5 RT, 840.00 FT
DOWN INVERT: 698+38.8, 39.1 RT, 839.71 FT
SLOPE: 0.77%
LENGTH: 38 FT

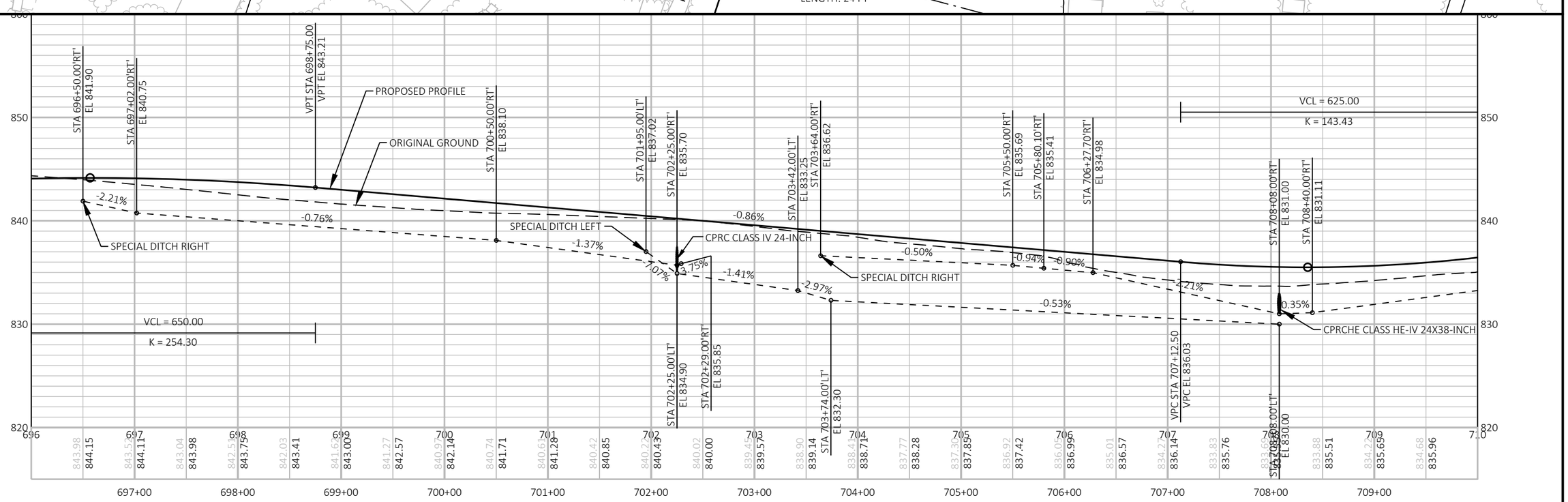
INSTALL CPCS 18-INCH
UP INVERT: 2+56.0, -23.9 LT, 839.63 FT
DOWN INVERT: 2+32.0, -26.5 LT, 839.00 FT
SLOPE: 2.57%
LENGTH: 24 FT

INSTALL CPCS 18-INCH
UP INVERT: 705+90.0, 37.1 RT, 835.32 FT
DOWN INVERT: 706+18.0, 37.1 RT, 835.07 FT
SLOPE: 0.88%
LENGTH: 29 FT

SUPER ELEVATION:

MAX SUPER: 6.0%
CURVE RAD: 1,350'

BEGIN RUNOUT: 702+95.23
BEGIN RUNOFF: 703+48.57
BEGIN FULL SUPER: 705+08.57
END FULL SUPER: 709+79.13
END RUNOFF: 711+39.13
END RUNOUT: 711+92.47




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 105 | E |
|---|---|---|---|---|---|

| BENCHMARKS | | | |
|---|---|---|---|
| NO. | STATION | ELEV. | DESCRIPTION |
| 10 | 720+69, RT | 859.13 | CP 910 FENO |

WILLIAM & KAREN STADE
W5329 CARNES RD

REMOVE SILO AND BARN FOUNDATION

WILLIAM & KAREN STADE
W5329 CARNES RD

WILLIAM & KAREN STADE
W5329 CARNES RD

STA 708+45
T AND RT

R/W

TLE

OH WE ENERGIES ELECTRIC &
CHARTER COMMUNICATIONS

FEEDER

FEEDER

INSTALL CPCS 18-INCH
UP INVERT: 723+89.7, -37.0 LT, 862.49 FT
DOWN INVERT: 723+62.8, -37.0 LT, 861.79 FT
SLOPE: 2.60%
LENGTH: 27 FT

710 712 714 716 718 720 722 724

USH 12

SI

WE ENERGIES GAS

UG AT&T
COMMUNICATIONS

910
X=855389.287
Y=508857.217

REMOVING SMALL PIPE CULVERTS
24-NCH CPCS

INSTALL CPRC CLASS IV 24-INCH
UP INVERT: 719+60.0, 34.9 RT, 853.73 FT
DOWN INVERT: 719+60.0, -38.6 LT, 853.15 FT
SLOPE: 0.78%
LENGTH: 74 FT

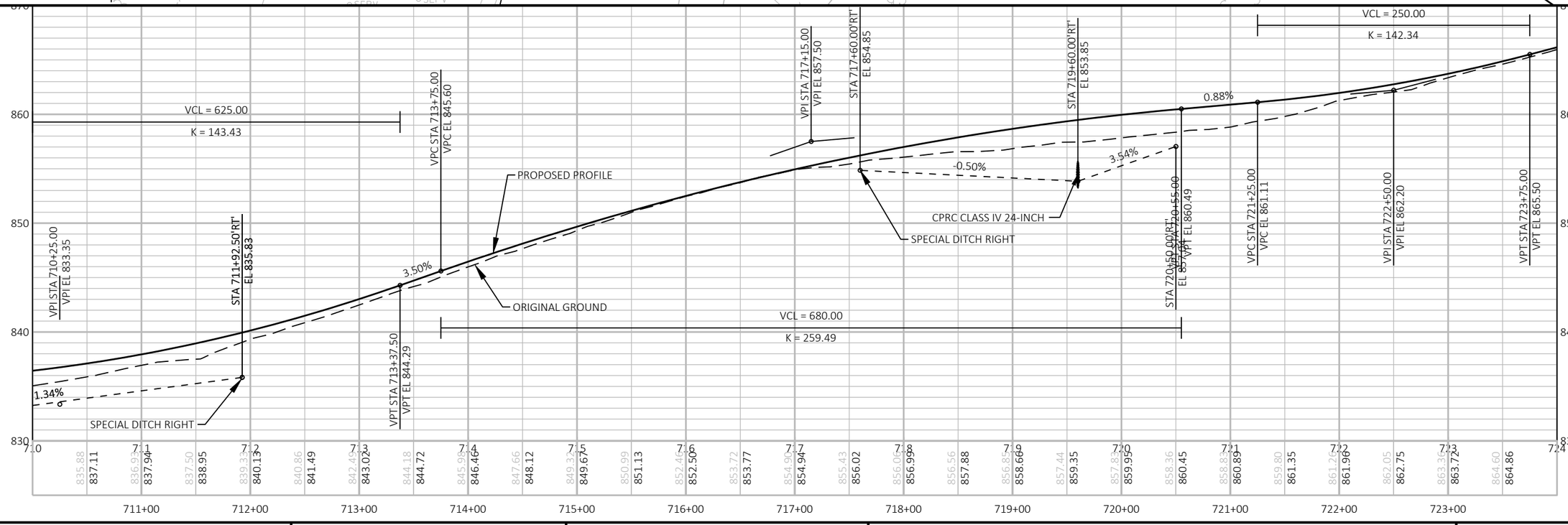
WILLIAM & STEPHANIE VAN TREECK
N833 USH 12

STEPHEN GODFREY
1827 E MAIN ST
WAUKESHA, WI 53186

POND HILL DAIRY FARM
N998 CTH K

5

5




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 106 | E |
|---|---|---|---|---|---|


FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP.DWG
LAYOUT NAME - 050111_pp
PLOT DATE : 4/15/2022 11:47 AM
PLOT BY : DEYMARCOS, TIJLER JO
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

| BENCHMARKS | | | |
|---|---|---|---|
| NO. | STATION | ELEV. | DESCRIPTION |
| 11 | 736+87, RT | 870.56 | CP 911 FENO |

WILLIAM & KAREN STADE
W5329 CARNES RD

OH WE ENERGIES ELECTRIC &
CHARTER COMMUNICATIONS

CHEESEBROUGH RD

R/W

SI

TLE

R/W

CH
7, -37.0 LT, 862.49 FT
62.8, -37.0 LT, 861.79 FT

724 726 728 730 732 734 736 738

USH 12

INSTALL CPCS 18-INCH
UP INVERT: 728+39.8, 37.9 RT, 871.00 FT
DOWN INVERT: 728+18.5, 39.9 RT, 870.41 FT
SLOPE: 2.80%
LENGTH: 21 FT

UG AT&T
COMMUNICATIONS

WE ENERGIES GAS

R/W

911
X=856224.021
Y=507486.384

POND HILL DAIRY FARM
N998 CTH K

**SUPER ELEVATION:**

**MAX SUPER: 4.2%**
**CURVE RAD: 3,222.95'**

**BEGIN RUNOUT: 726+28.43**
**BEGIN RUNOFF: 726+81.76**
**BEGIN FULL SUPER: 727+93.76**
**END FULL SUPER: 734+44.67**
**END RUNOFF: 735+56.67**
**END RUNOUT: 736+10.01**

ADVANCED DISPOSAL
W8470 STH 11
DELAVAN, WI 53115

5

5

890
880
870
860

VPC STA 724+65.00
VPC EL 867.87

STA 725+00.00'RT'
EL 865.37

STA 726+50.00'RT'
EL 867.30

STA 727+50.00'RT'
EL 868.80

STA 728+12.88'RT'
EL 870.10

STA 728+45.13'RT'
EL 871.00

STA 729+25.00'RT'
EL 872.75

VPI STA 733+15.00
VPI EL 890.28

ORIGINAL GROUND

PROPOSED PROFILE

2.64%
1.29%
1.50%
2.07%
2.79%
2.19%

SPECIAL DITCH RIGHT

VCL = 1700.00
K = 257.83

| 724 | 725 | 726 | 727 | 728 | 729 | 730 | 731 | 732 | 733 | 734 | 735 | 736 | 737 | 738 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 867.41 | 867.48 | 868.30 | 868.77 | 869.27 | 869.97 | 870.11 | 871.08 | 871.03 | 872.08 | 871.86 | 873.00 | 872.87 | 873.81 | 873.87 | 874.53 | 874.96 | 875.15 | 875.91 | 875.67 | 877.04 | 876.09 | 878.13 | 876.42 | 878.71 | 876.65 | 878.88 | 876.83 | 878.81 | 876.77 | 878.76 | 876.61 | 878.52 | 876.36 | 878.12 | 876.01 | 877.76 | 875.56 | 877.35 | 875.02 | 876.54 | 874.38 | 875.44 | 873.64 | 873.99 | 872.81 | 872.46 | 871.88 | 870.78 | 870.85 | 868.97 | 869.72 |
| | 725+00 | | 726+00 | | 727+00 | | 728+00 | | 729+00 | | 730+00 | | 731+00 | | 732+00 | | 733+00 | | 734+00 | | 735+00 | | 736+00 | | 737+00 | | | | | | | | | | | | | | | | | | | | | | | | | |

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 107 E |
|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP.DWG
LAYOUT NAME - 050112_pp

PLOT DATE : 4/15/2022 11:48 AM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

STADE AUCTION CENTER INC
602 WINDSOR TER
JEFFERSON, WI 53549

OH WE ENERGIES ELECTRIC &
CHARTER COMMUNICATIONS

INSTALL CPCS 18-INCH
UP INVERT: 744+93.3, -37.0 LT, 841.54 FT
DOWN INVERT: 745+12.6, -37.0 LT, 841.05 FT
SLOPE: 2.55%
LENGTH: 20 FT

STADE AUCTION CENTER INC
602 WINDSOR TER
JEFFERSON, WI 53549

INSTALL CPCS 18-INCH
UP INVERT: 746+33.3, -37.0 LT, 838.57 FT
DOWN INVERT: 746+62.6, -37.0 LT, 838.12 FT
SLOPE: 1.54%
LENGTH: 30 FT

ADVANCED DISPOSAL
W8470 STH 11
DELAVAN, WI 53115

R/W
TLE
SI
WETLANDS
738 740 742 744 746 748 750 752
USH 12
UG AT&T
COMMUNICATIONS
WE ENERGIES GAS
WETLANDS

ADVANCED DISPOSAL
W8470 STH 11
DELAVAN, WI 53115

ADVANCED DISPOSAL
W8470 STH 11
DELAVAN, WI 53115

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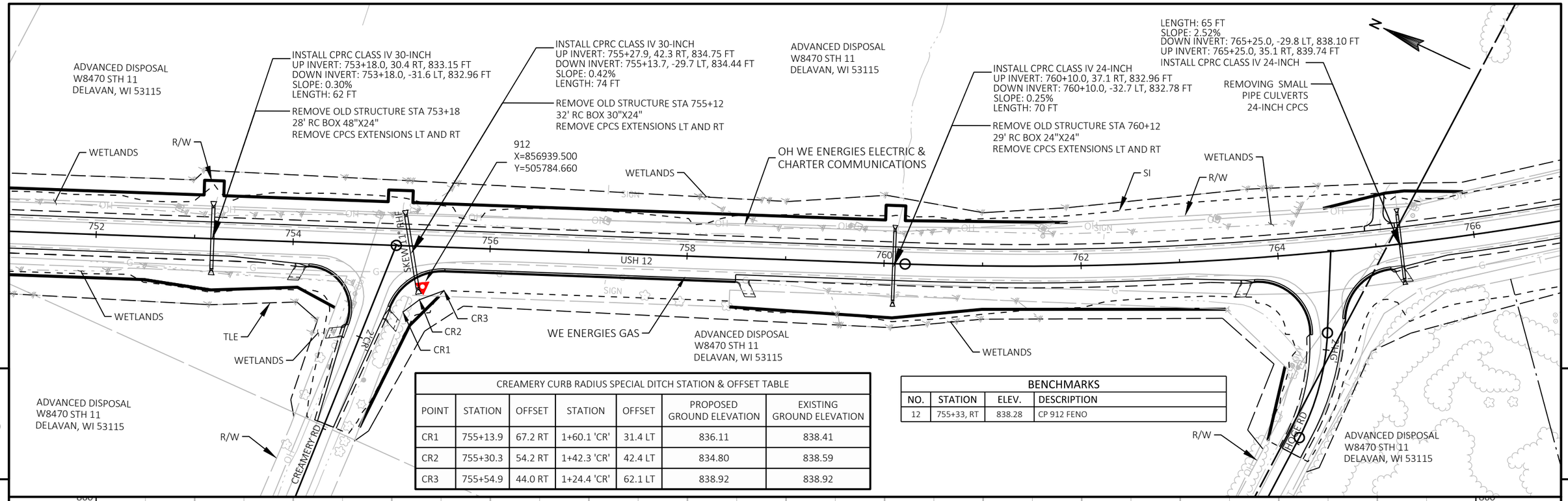
PROPOSED PROFILE
ORIGINAL GROUND
VPT STA 741+65.00
VPT EL 856.64
-3.96%
VCL = 500.00
K = 143.73
VPT STA 748+00.00
VPT EL 840.20
VCL = 250.00
K = 209.53
VPC STA 751+35.00
VPC EL 838.60
VCL = 1700.00
K = 257.83
VPC STA 743+00.00
VPC EL 851.29
VPI STA 745+50.00
VPI EL 841.40
-0.48%

870 860 850 840 830

| 738 | 739 | 740 | 741 | 742 | 743 | 744 | 745 | 746 | 747 | 748 | 749 | 750 | 751 | 752 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 865.69 | 867.18 | 863.95 | 865.76 | 862.14 | 864.25 | 860.47 | 862.64 | 858.80 | 860.93 | 857.13 | 859.13 | 855.26 | 857.23 | 853.59 | 855.29 | 851.72 | 853.27 | 849.84 | 851.29 | 847.88 | 849.40 | 846.13 | 847.68 | 844.55 | 846.14 | 843.11 | 844.77 | 842.04 | 843.57 | 841.02 | 842.55 | 839.96 | 841.70 | 839.52 | 841.03 | 839.19 | 840.53 | 839.00 | 840.20 | 838.49 | 839.96 | 837.98 | 839.72 | 837.62 | 839.48 | 837.61 | 839.25 | 837.45 | 839.01 | 837.36 | 838.77 | 837.31 | 838.53 |
| | 739+00 | | 740+00 | | 741+00 | | 742+00 | | 743+00 | | 744+00 | | 745+00 | | 746+00 | | 747+00 | | 748+00 | | 749+00 | | 750+00 | | 751+00 | | | | | | | | | | | | | | | | | | | | | | | | | |

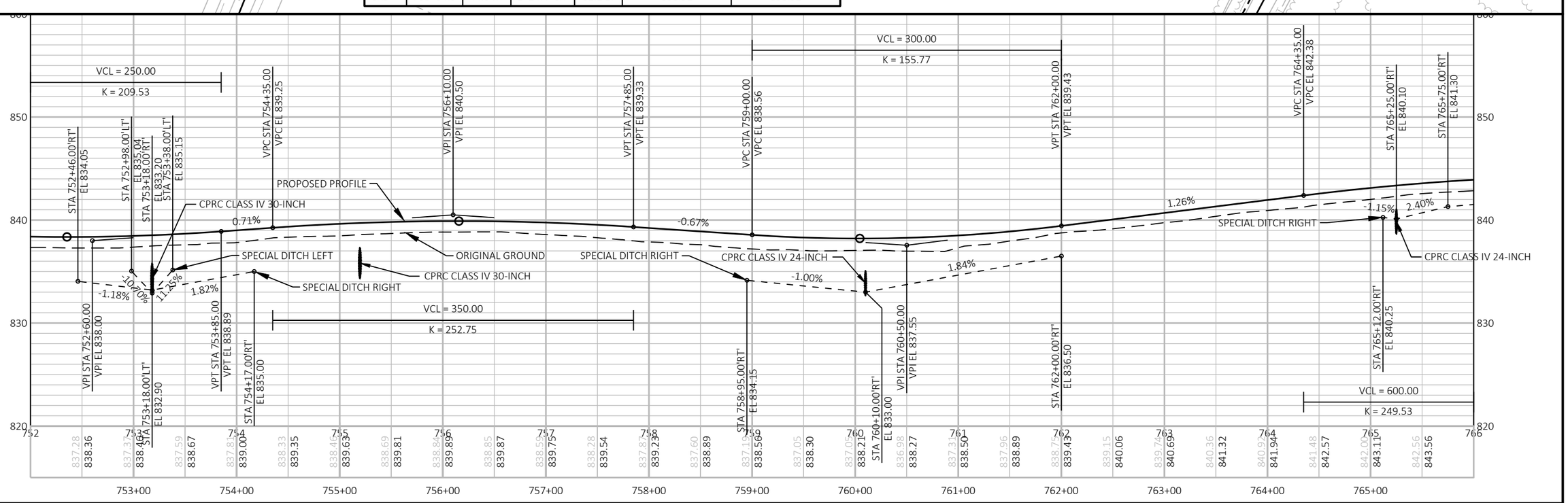
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 108 E |
|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP.DWG
LAYOUT NAME - 050113_pp
PLOT DATE : 4/15/2022 11:48 AM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:100 FT




| CREAMERY CURB RADIUS SPECIAL DITCH STATION & OFFSET TABLE | | | | | | |
|---|---|---|---|---|---|---|
| POINT | STATION | OFFSET | STATION | OFFSET | PROPOSED GROUND ELEVATION | EXISTING GROUND ELEVATION |
| CR1 | 755+13.9 | 67.2 RT | 1+60.1 'CR' | 31.4 LT | 836.11 | 838.41 |
| CR2 | 755+30.3 | 54.2 RT | 1+42.3 'CR' | 42.4 LT | 834.80 | 838.59 |
| CR3 | 755+54.9 | 44.0 RT | 1+24.4 'CR' | 62.1 LT | 838.92 | 838.92 |

| BENCHMARKS | | | |
|---|---|---|---|
| NO. | STATION | ELEV. | DESCRIPTION |
| 12 | 755+33, RT | 838.28 | CP 912 FENO |




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 109 | E |
|---|---|---|---|---|---|

| BENCHMARKS | | | |
|---|---|---|---|
| NO. | STATION | ELEV. | DESCRIPTION |
| 13 | 770+94, LT | 837.79 | CP 913 FENO |

SUPER ELEVATION:

MAX SUPER: 4.1%
CURVE RAD: 3,269.05'

BEGIN RUNOUT: 758+95.48
BEGIN RUNOFF: 759+48.65
BEGIN FULL SUPER: 760+57.65
END FULL SUPER: 788+67.54
END RUNOFF: 789+76.54
END RUNOUT: 790+29.71

ADVANCED DISPOSAL
W8470 STH 11
DELAVAN, WI 53115

LENGTH: 78 FT
SLOPE: 3.12%
DOWN INVERT: 769+10.0, -40.8 LT, 836.43 FT
UP INVERT: 769+10.0, 37.3 RT, 838.87 FT
INSTALL CPRC CLASS IV 24-INCH
REMOVING SMALL PIPE CULVERTS
60-INCH RC CATTLE PASS STA 769+10

913
X=857774.605
Y=504479.401

R/W

OH WE ENERGIES ELECTRIC &
CHARTER COMMUNICATIONS

GUY POLE

SI

USH 12

766 768 770 772 774 776 778 780

TLE

WE ENERGIES GAS

INSTALL CPCS 18-INCH
UP INVERT: 768+58.3, 44.0 RT, 840.77 FT
DOWN INVERT: 768+81.9, 47.3 RT, 840.10 FT
SLOPE: 2.77%
LENGTH: 24 FT

ADVANCED DISPOSAL
W8470 STH 11
DELAVAN, WI 53115

RUINS

ADVANCED DISPOSAL
W8470 STH 11
DELAVAN, WI 53115

UG AT&T
COMMUNICATIONS

R/W

ADVANCED DISPOSAL
W8470 STH 11
DELAVAN, WI 53115

LENGTH: 61 FT
SLOPE: 0.81%
DOWN INVERT: 777+25.0, -26.7 LT, 831.13 FT
UP INVERT: 777+25.0, 34.2 RT, 831.63 FT
INSTALL CPRC CLASS IV 24-INCH
REMOVING SMALL PIPE CULVERTS 24-INCH CPCS

OH WE ENERGIES ELECTRIC &
CHARTER COMMUNICATIONS

WETLANDS

SI

WETLANDS

R/W

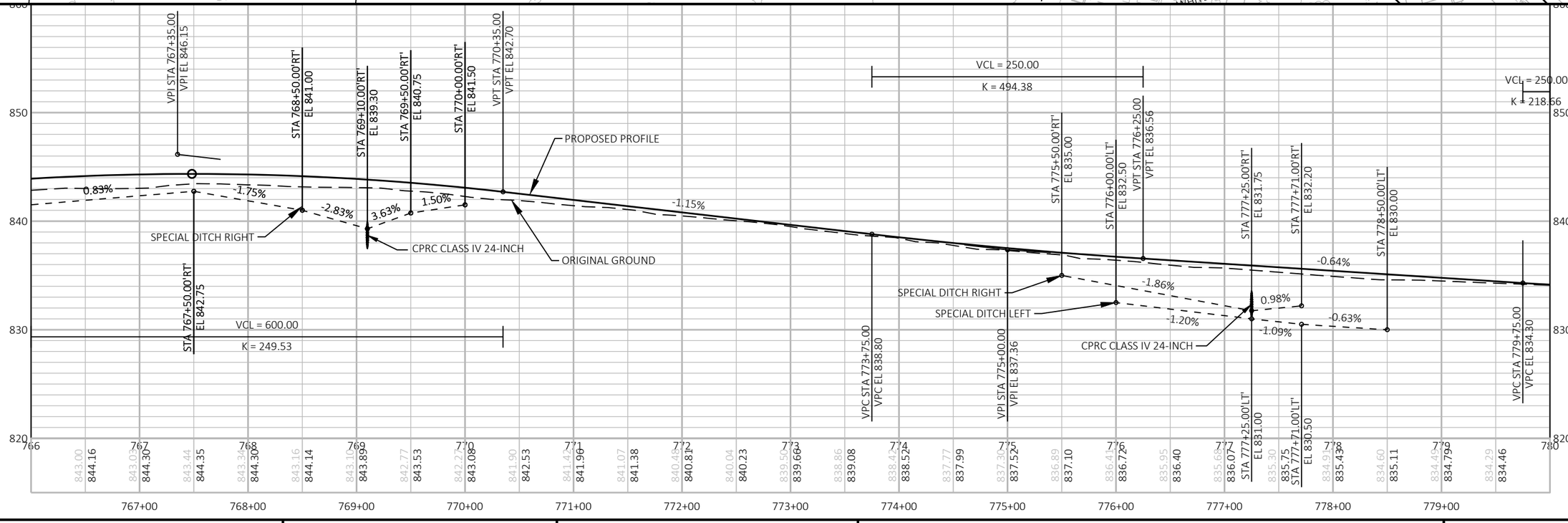
TERRY WOLF
N 431 TWINKLING STAR RD
WHITEWATER, WI 53190

TWINKLING STAR RD

EDWARD & CHRISSY
3008 GRAYDON AV
EAST TROY, WI 53

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 110 | E |
|---|---|---|---|---|---|


FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP.DWG
LAYOUT NAME - 050115_pp
PLOT DATE : 6/9/2022 8:58 AM
PLOT BY : DEYMARCOS, TIJLER JO
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

ADVANCED DISPOSAL
W8470 STH 11
DELAVAN, WI 53115

LENGTH: 61 FT
SLOPE: 0.81%
DOWN INVERT: 777+25.0, -26.7 LT, 831.13 FT
UP INVERT: 777+25.0, 34.2 RT, 831.63 FT
INSTALL CPRC CLASS IV 24-INCH
REMOVING SMALL PIPE CULVERTS 24-INCH CPCS

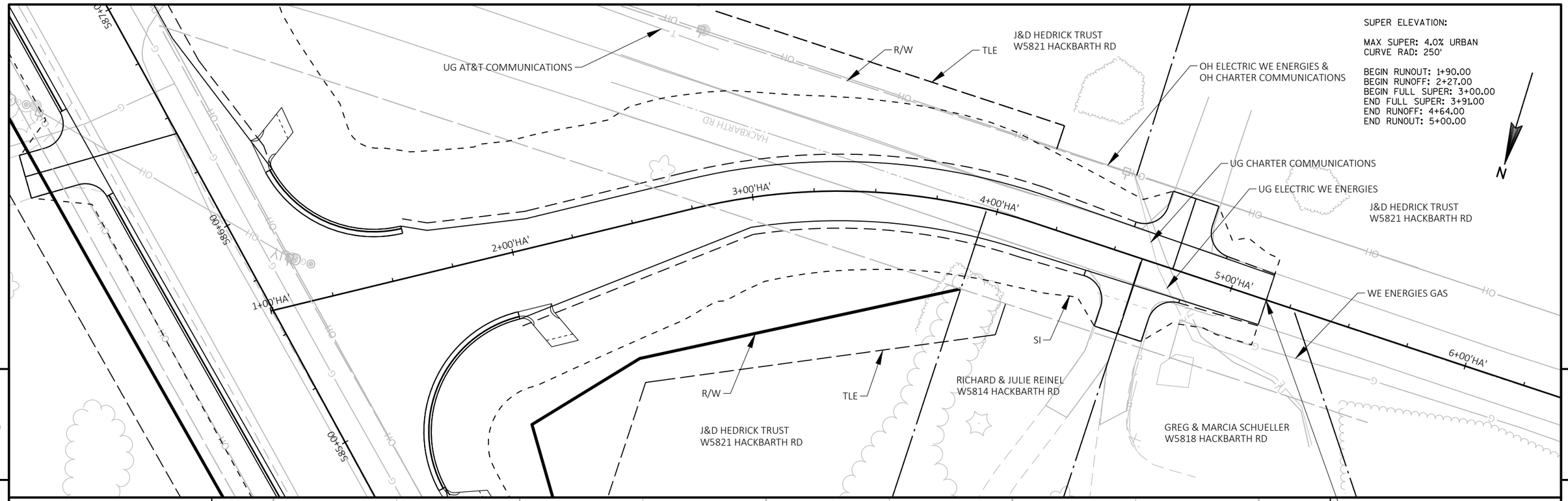
R/W
TLE
WETLANDS
INSTALL CPRC CLASS IV 24-INCH
UP INVERT: 1+77.8, 27.4 RT, 829.50 FT
DOWN INVERT: 1+77.9, -26.0 LT, 828.57 FT
SLOPE: 1.74%
LENGTH: 54 FT
R/W
R&C LUEBKE TRUST
N380 USH 12
WHITEWATER, WI 53190
REMOVING SMALL PIPE CULVERTS
24-INCH CPCS
776
778
780
782
784
786
788
790
USH 12
SKEW 29° RHF
SI
2 TS
R/W
R/W
WE ENERGIES GAS
R/W
END CONSTRUCTION
STA 784+60
MATCH EXISTING
SAW CUT REQ'D
WETLANDS
UG AT&T
COMMUNICATIONS
REMOVING SMALL PIPE CULVERTS 48-INCH CPCS
INSTALL CPRC CLASS III 48-INCH
UP INVERT: 781+26.2, -46.7 LT, 823.93 FT
DOWN INVERT: 781+81.6, 52.2 RT, 823.32 FT
SLOPE: 0.54%
LENGTH: 114 FT
TERRY WOLF
N 431 TWINKLING STAR RD
WHITEWATER, WI 53190
EDWARD & CHRISSY GAGGIOLI
3008 GRAYDON AVE
EAST TROY, WI 53120
ROBERT & DONNA KENAS TRUST
N334 TWINKLING STAR RD
WHITEWATER, WI 53190
TWINKLING STAR RD
5
5

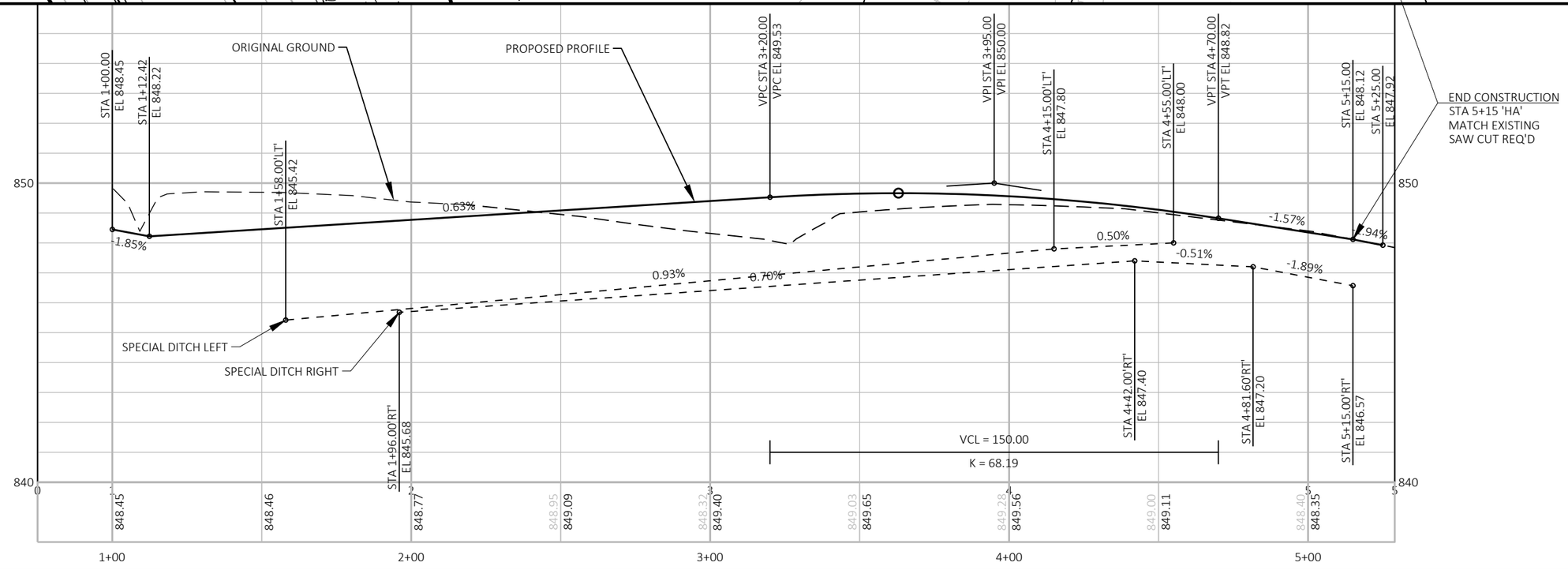
VCL = 250.00
K = 218.66
STA 777+25.00'RT'
EL 831.75
STA 777+71.00'RT'
EL 832.20
STA 778+50.00'LT'
EL 830.00
VPC STA 779+75.00
VPC EL 834.30
-0.64%
0.98%
-0.63%
-1.09%
STA 777+25.00'LT'
EL 831.00
STA 777+71.00'LT'
EL 830.50
835.30
835.75
834.91
835.43
834.60
835.11
834.45
834.79
834.29
834.46
850
840
830
820
778+00
779+00

VCL = 250.00
K = 218.66
VPC STA 782+28.00
VPC EL 834.14
ORIGINAL GROUND
0.50%
PROPOSED PROFILE
VPI STA 781+00.00
VPI EL 833.50
VPT STA 782+25.00
VPT EL 834.12
STA 783+60.00'LT'
EL 830.50
1.00%
SPECIAL DITCH LEFT
STA 784+50.00'LT'
EL 831.40
VCL = 794.00
K = 245.33
833.96
833.95
833.90
833.80
834.15
833.88
834.25
834.01
834.38
834.24
834.45
834.39
834.52
834.45
834.62
834.40
834.59
834.25
834.39
833.99
834.12
833.64
850
840
830
820
780
781
782
783
784
785
786
781+00
782+00
783+00
784+00
785+00

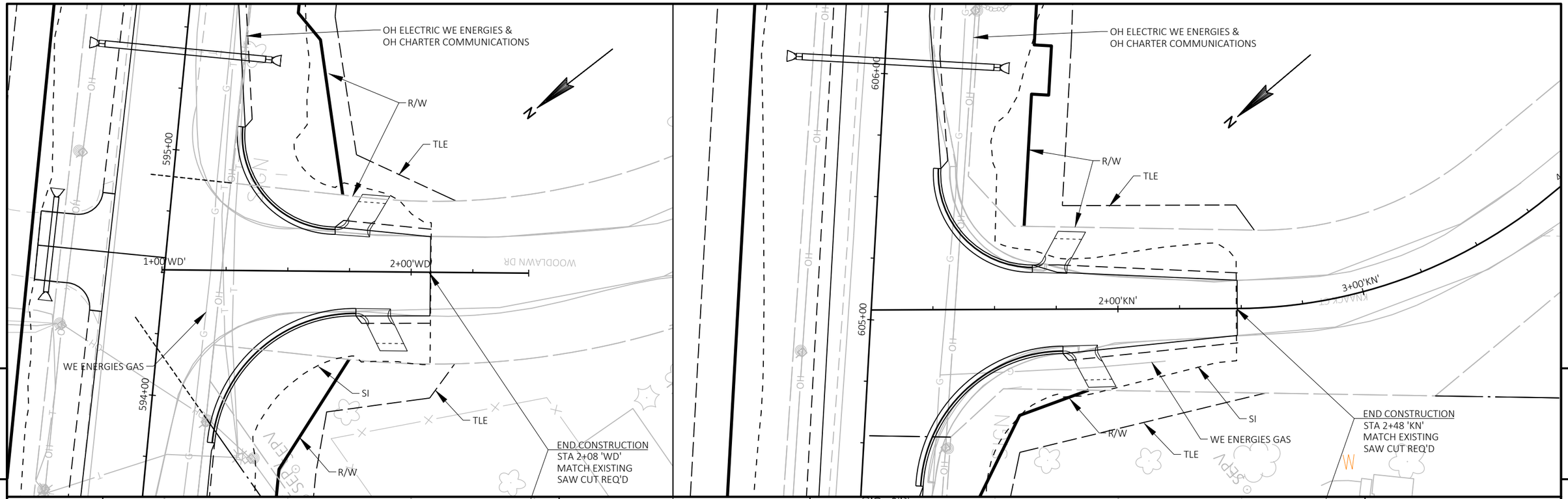
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: USH 12 | SHEET 111 E |
|---|---|---|---|---|

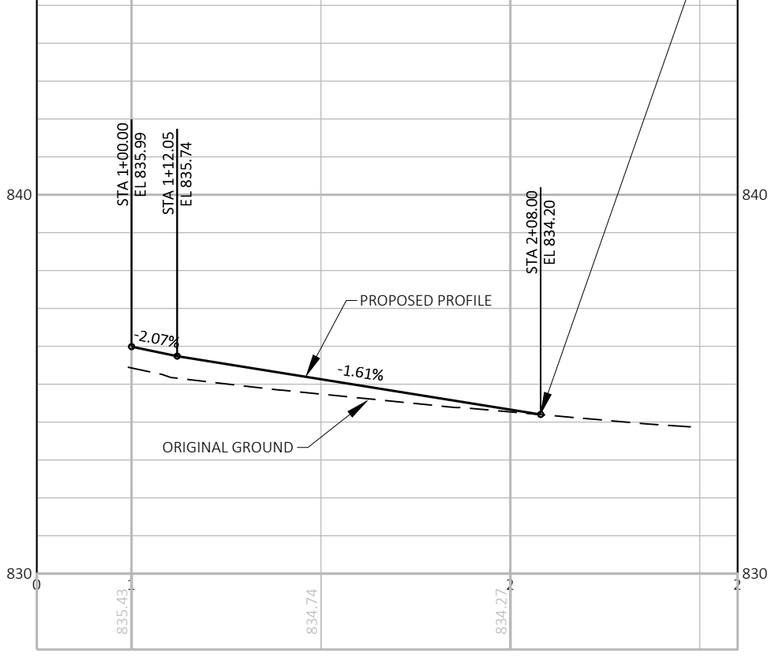
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP.DWG
LAYOUT NAME - 050116_pp
PLOT DATE : 6/9/2022 8:59 AM
PLOT BY : DEYMARCOS, TIJLER JO
PLOT NAME :
PLOT SCALE : 1 IN:100 FT

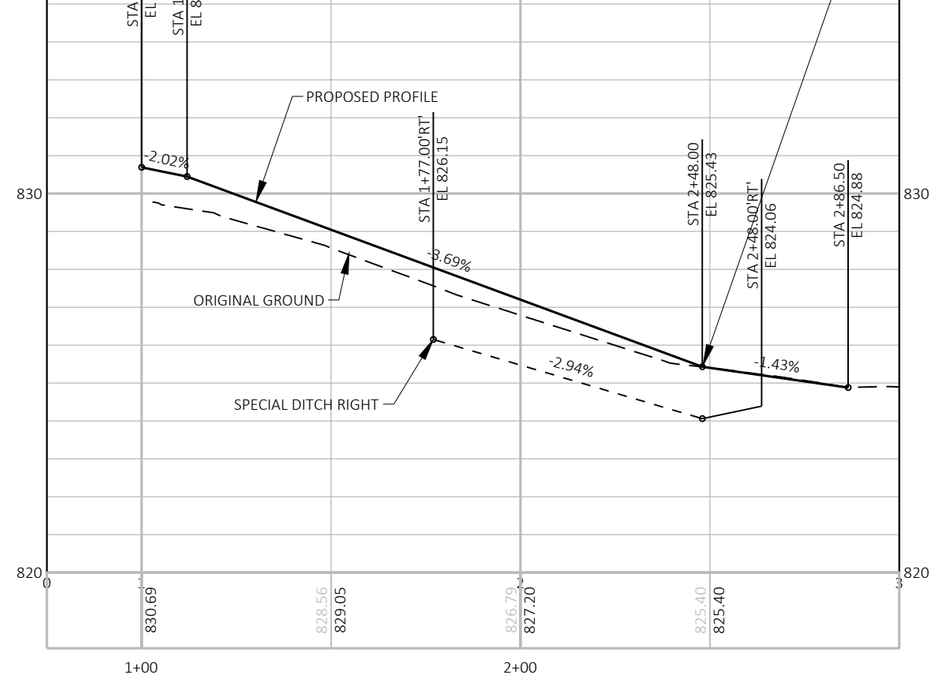



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: HACKBARTH | SHEET 112 | E |
|---|---|---|---|---|---|



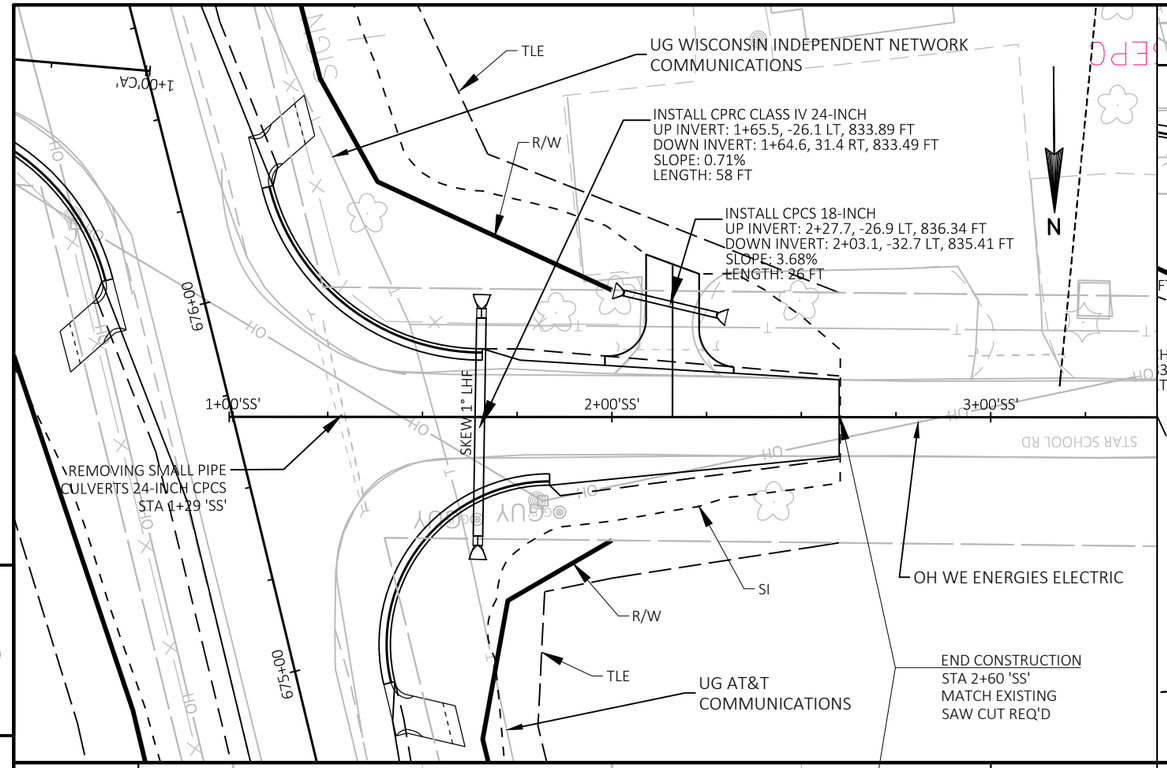



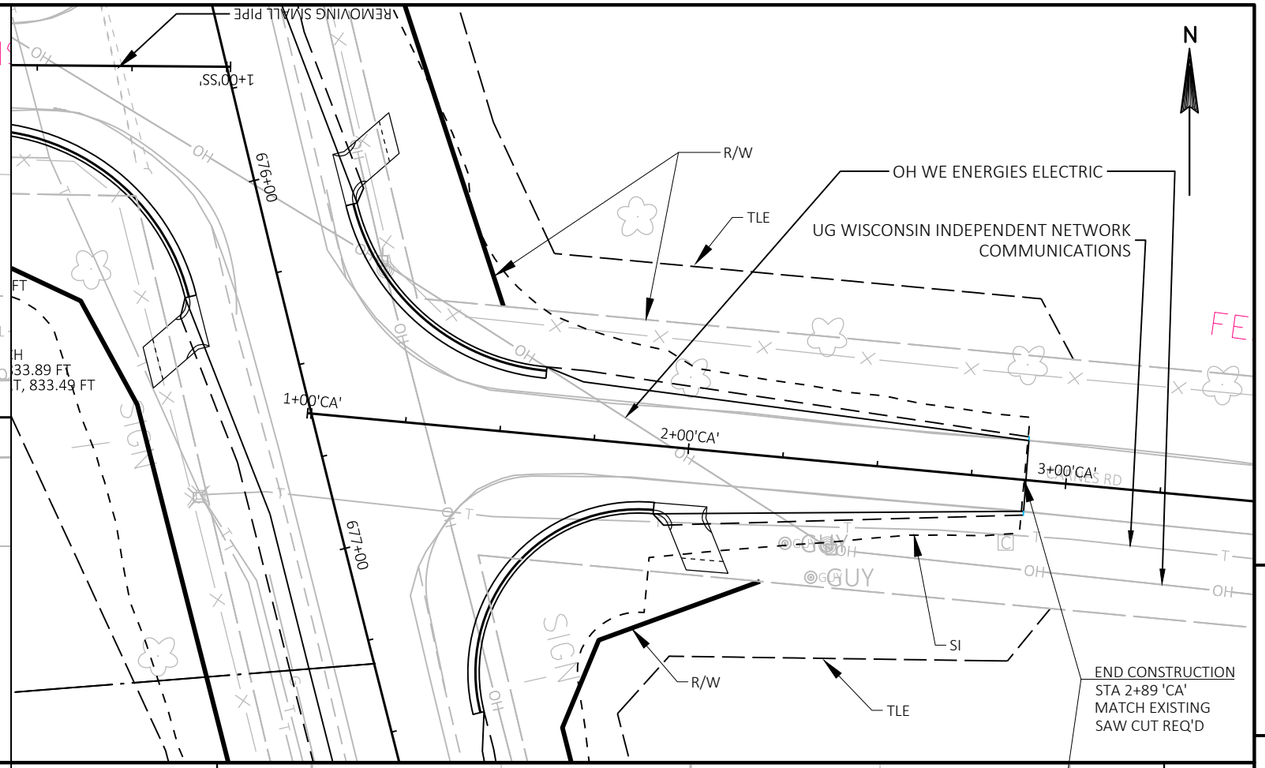



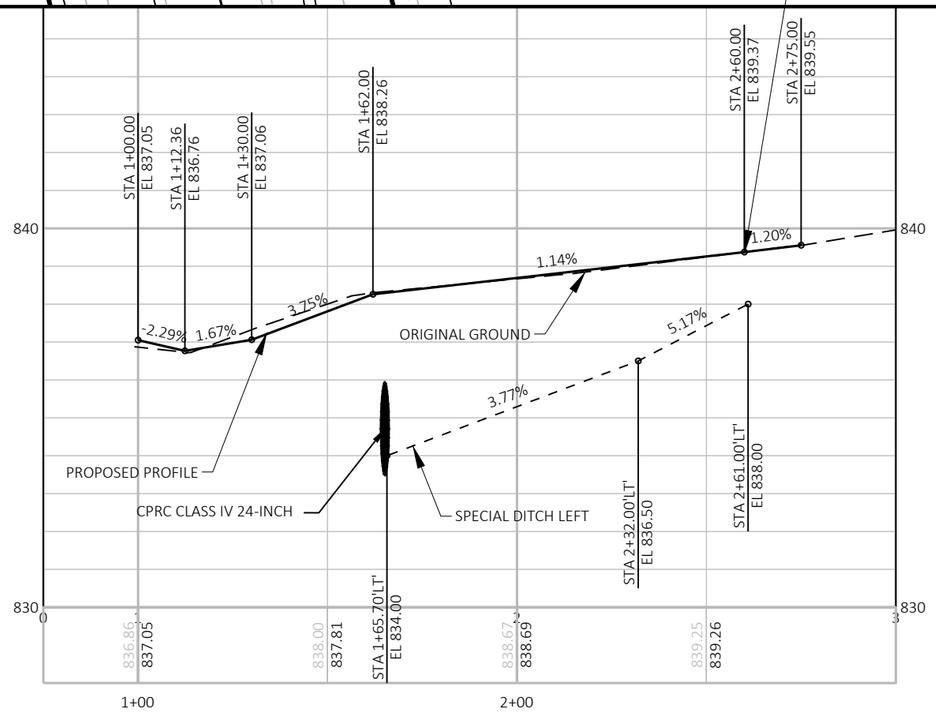

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: WOODLAWN AND KNAACK | SHEET 113 | E |
|---|---|---|---|---|---|

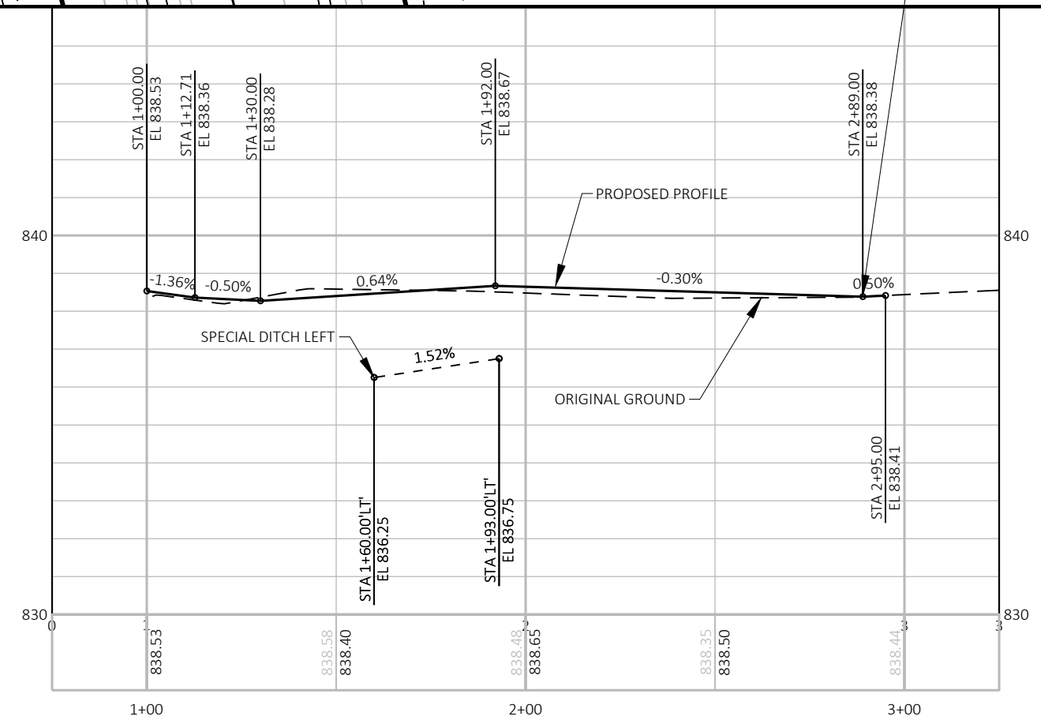
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\050101 PLAN AND PROFILE\35750301_PP_SR.DWG
LAYOUT NAME - 050102_pp_sr

PLOT DATE : 4/14/2022 3:47 PM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME : PLOT SCALE : 1 IN:40 FT

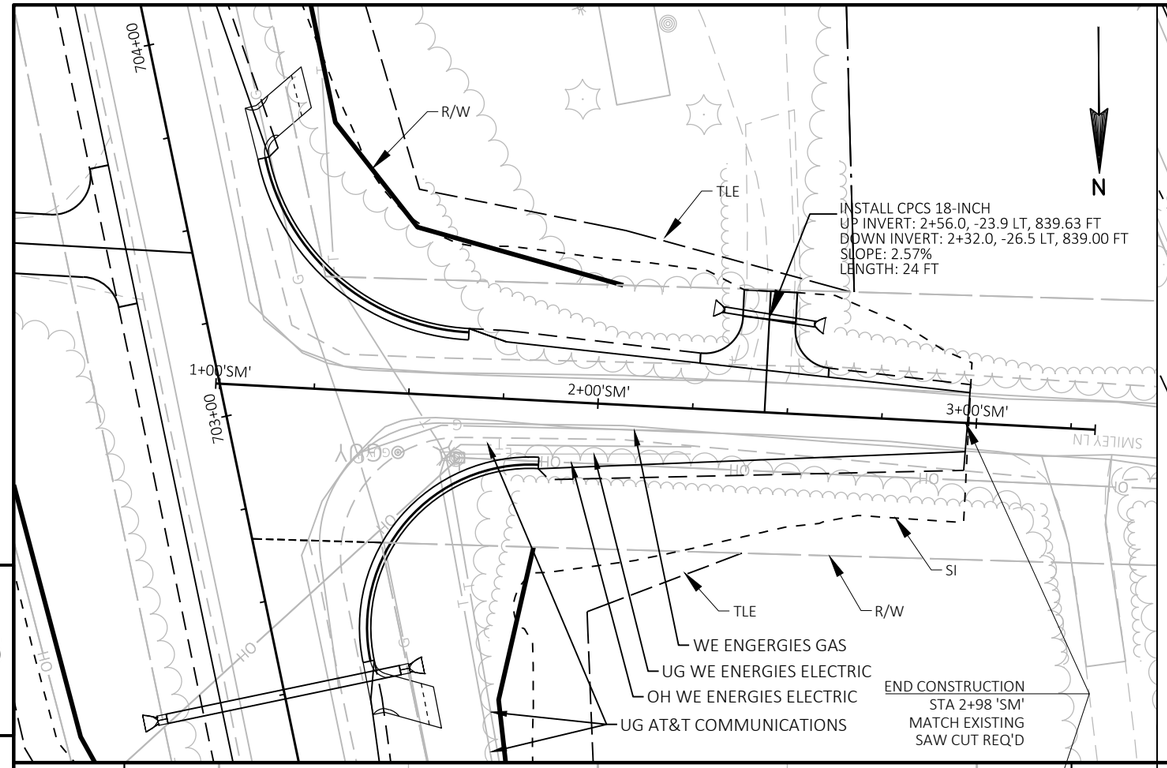


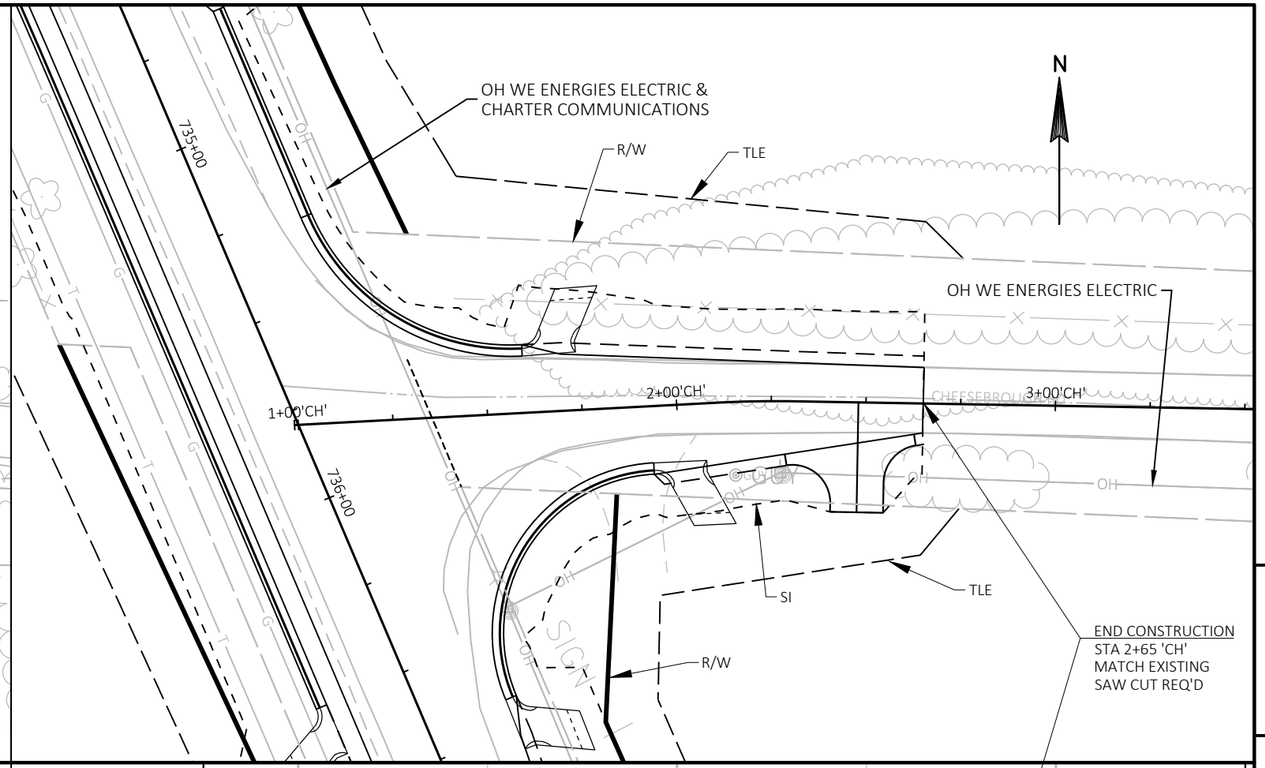



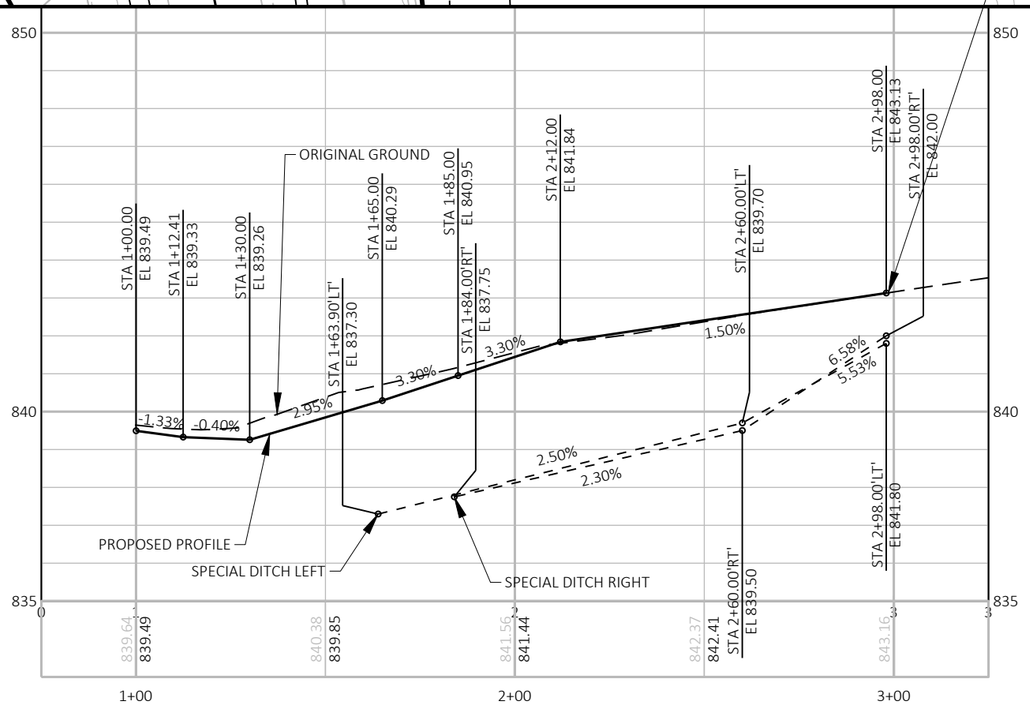



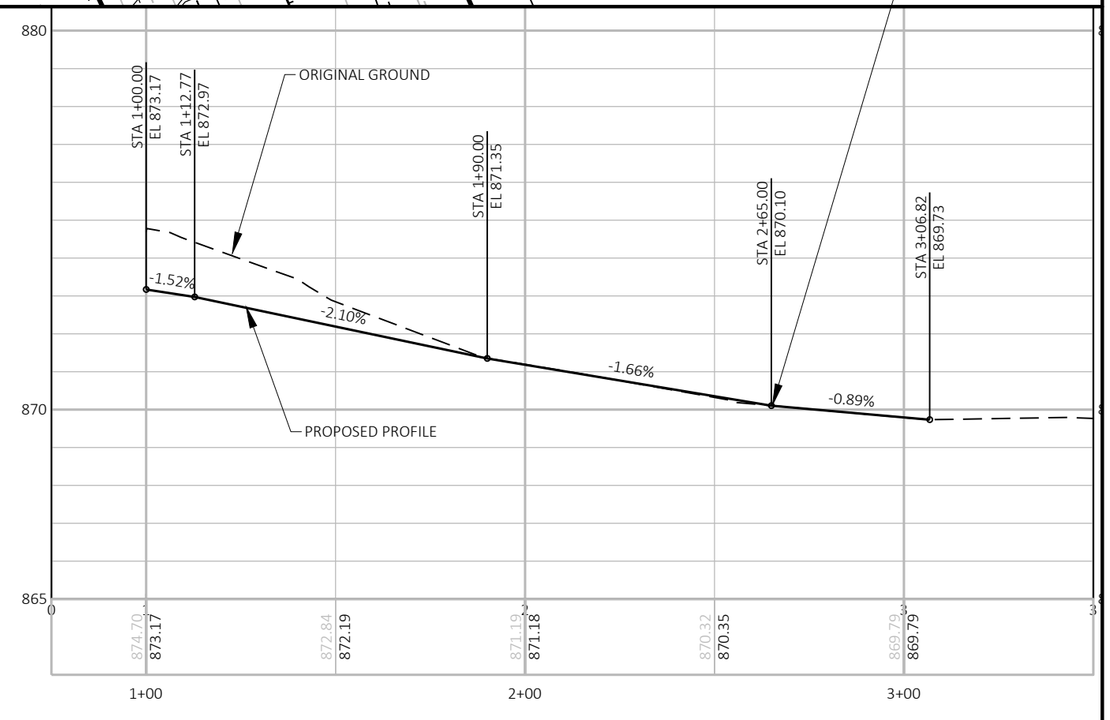




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: STAR SCHOOL AND CARNES | SHEET 114 E |
|---|---|---|---|---|

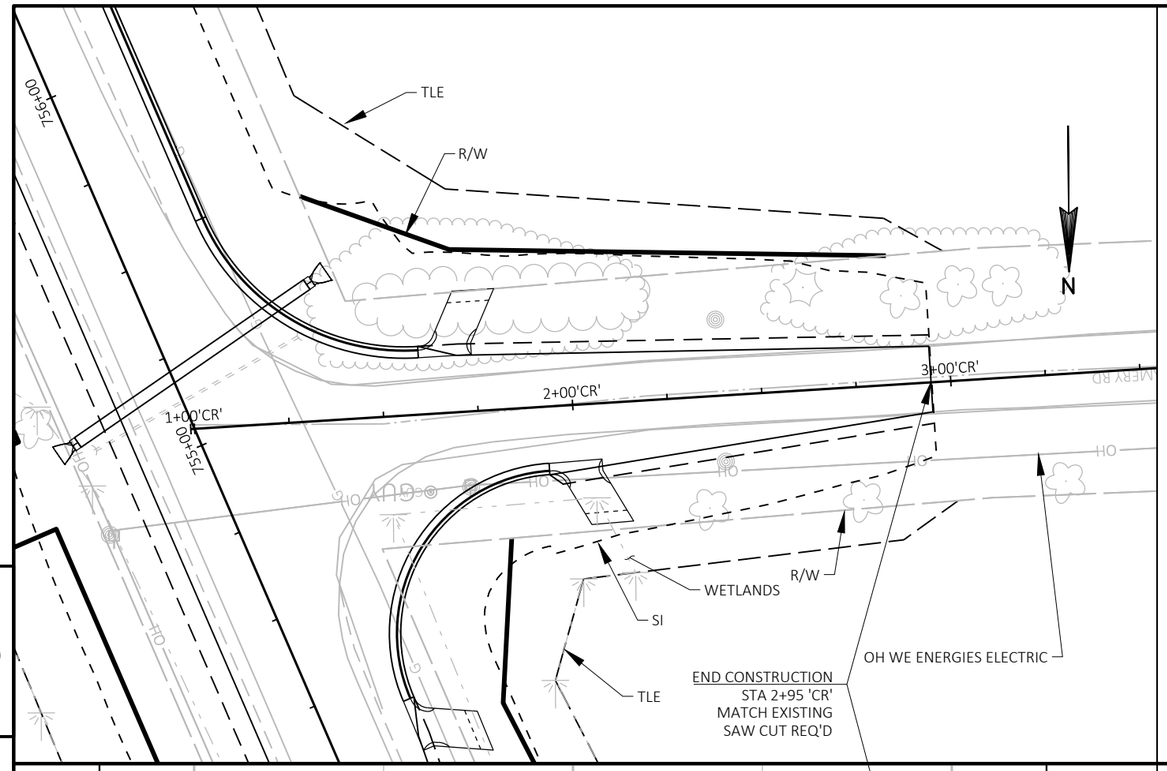


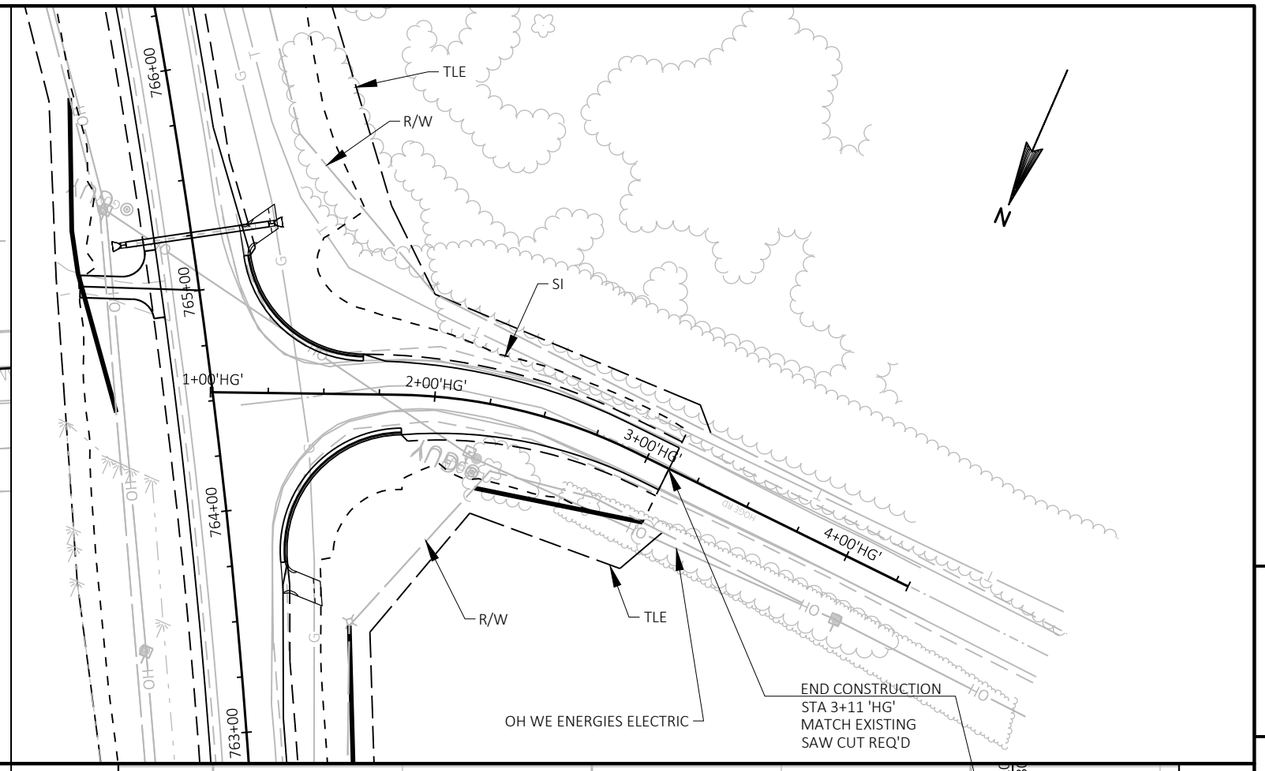



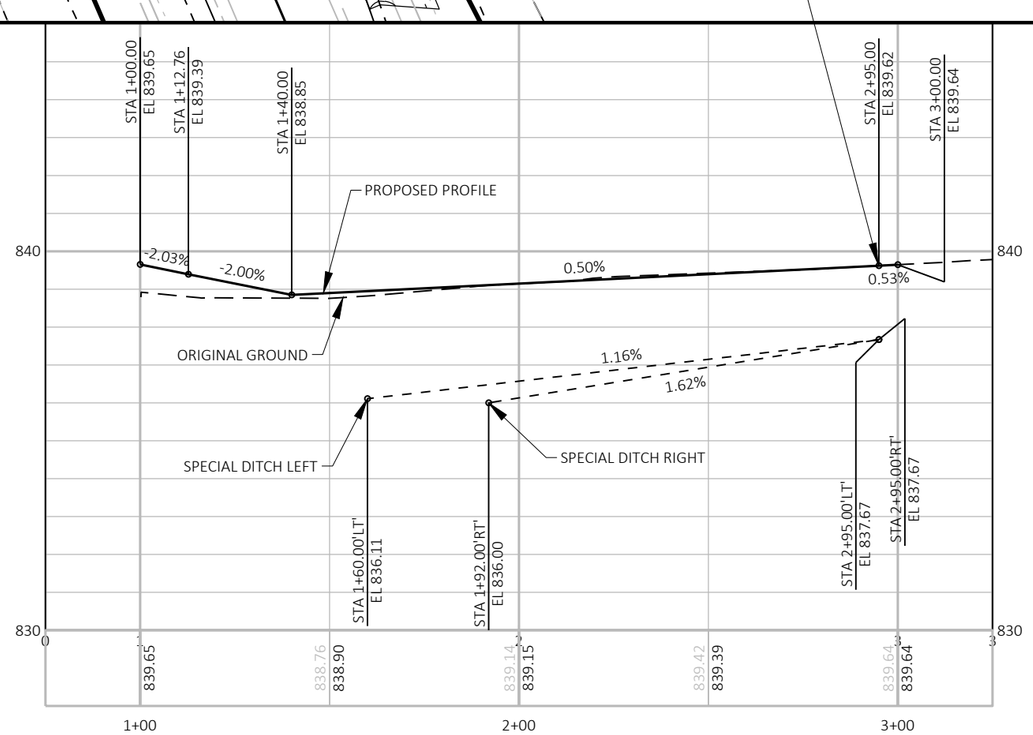



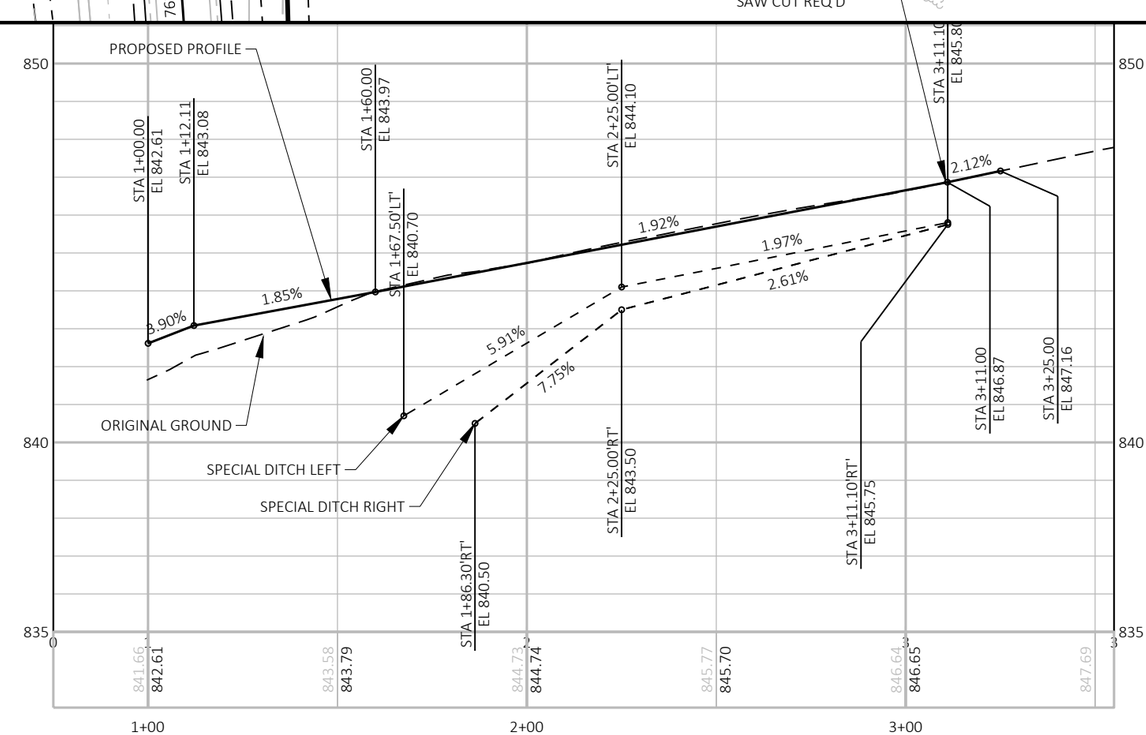




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: SMILEY AND CHEESEBROUGH | SHEET 115 | E |
|---|---|---|---|---|---|

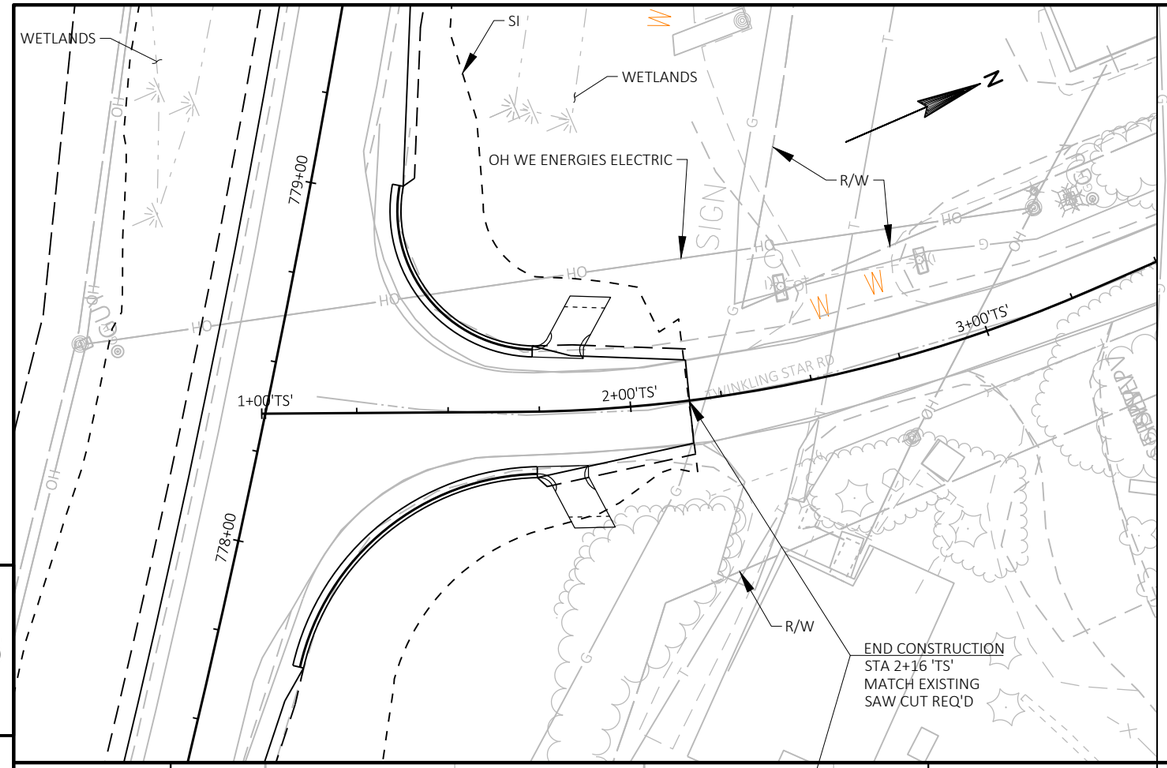


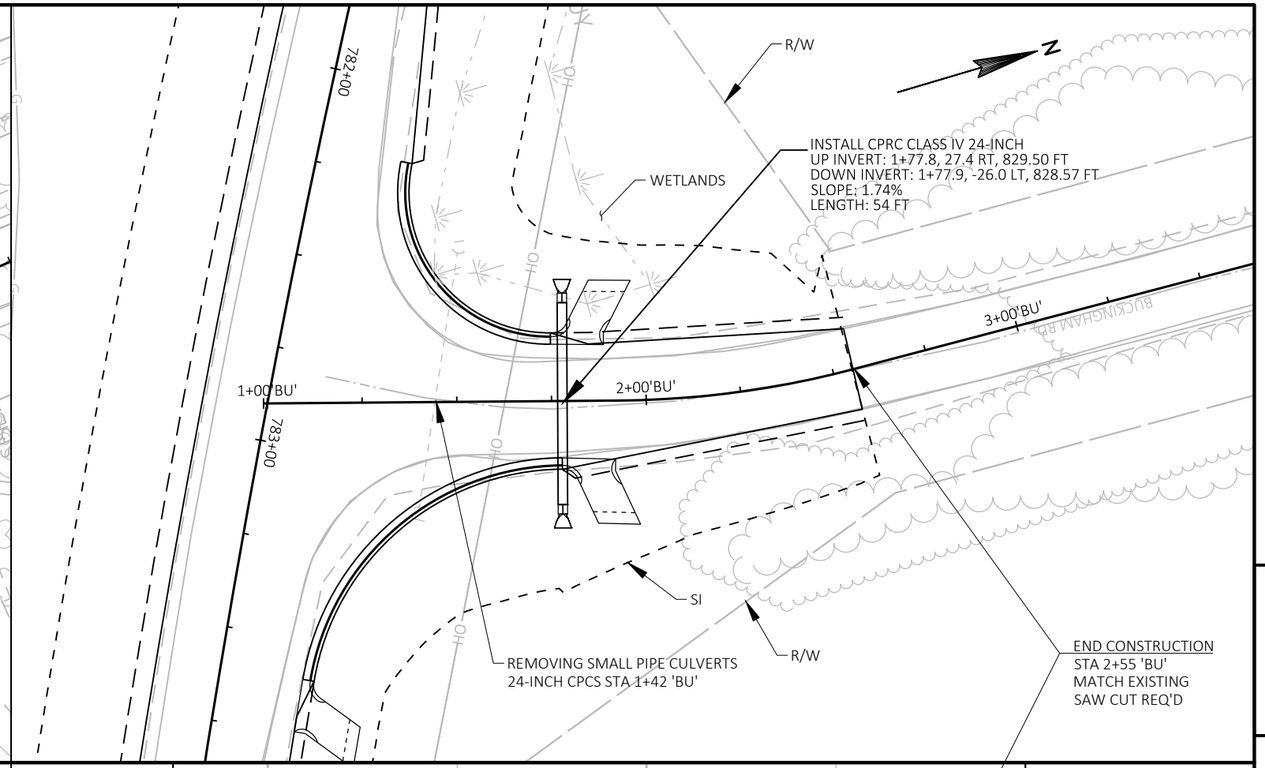



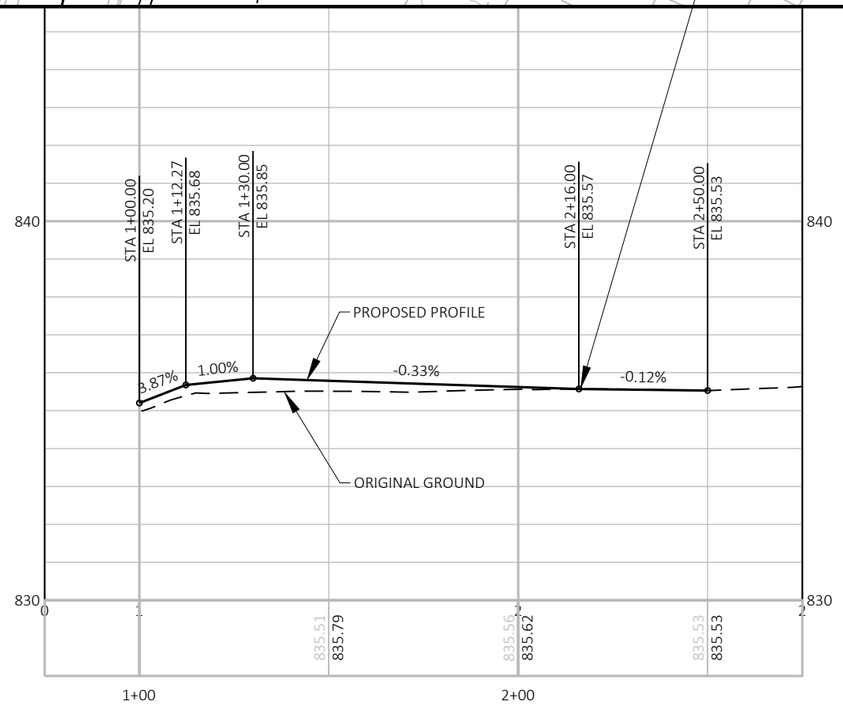



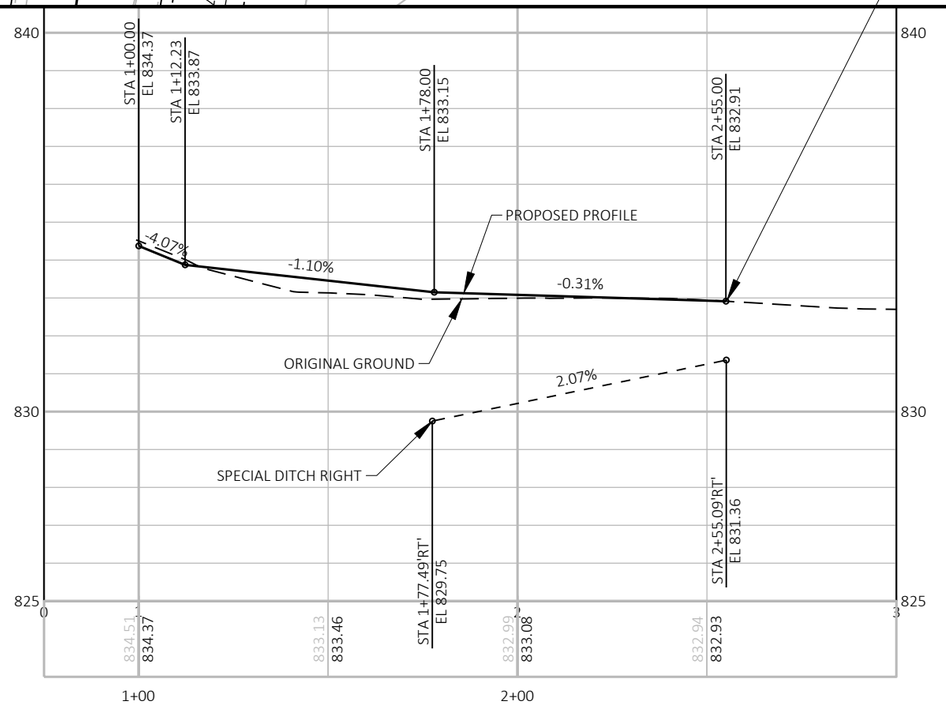




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: CREAMERY AND HOGE | SHEET 116 E |
|---|---|---|---|---|



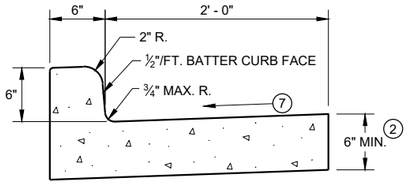



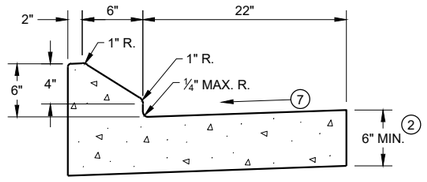

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | PLAN AND PROFILE: TWINKLING STAR AND BUCKINGHAM | SHEET 117 | E |
|---|---|---|---|---|---|

# Standard Detail Drawing List

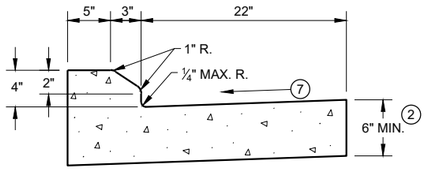
| | |
|---|---|
| 08D01-22A | CONCRETE CURB & GUTTER |
| 08D01-22B | CONCRETE CURB, TIES AND CURB AND GUTTER APPLICATIONS |
| 08D04-06 | CONCRETE SURFACE DRAINS & ASPHALTIC FLUMES |
| 08E08-03 | TYPICAL INSTALLATIONS OF EROSION BALES / TEMPORARY DITCH CHECKS |
| 08E09-06 | SILT FENCE |
| 08E15-01 | CULVERT PIPE CHECK |
| 08F01-11 | APRON ENDWALLS FOR CULVERT PIPE |
| 08F02-01 | APRON ENDWALLS FOR PIPE ARCH AND ELLIPTICAL PIPE |
| 08F04-08 | JOINT TIES FOR CONCRETE PIPE  AND CONCRETE COLLAR DETAIL |
| 09A01-13A | AT-GRADE SIDE ROAD INTERSECTION, TYPES "B1", "B2", "C" AND  D AND TEE INTERSECTION BYPASS LANE |
| 09A01-13B | AT-GRADE SIDE ROAD INTERSECTION, TYPE "A1" & "A2" |
| 13A10-02A | 2-LANE RURAL SHOULDER RUMBLE STRIP, MILLING |
| 13A10-02B | 2-LANE RURAL SHOULDER RUMBLE STRIP, MILLING |
| 13A10-02C | 2-LANE RURAL SHOULDER RUMBLE STRIP, MILLING |
| 13A10-02D | 2-LANE RURAL SHOULDER RUMBLE STRIP, MILLING |
| 13A11-03A | 2-LANE RURAL CENTER LINE RUMBLE STRIP, MILLING |
| 13A11-03B | 2-LANE RURAL CENTER LINE RUMBLE STRIP, MILLING |
| 15A03-02A | FLEXIBLE MARKER POST FOR CULVERT END |
| 15A03-02B | FLEXIBLE MARKER POST FOR CULVERT END |
| 15C02-08A | BARRICADES AND SIGNS FOR MAINLINE CLOSURES |
| 15C02-08B | BARRICADES AND SIGNS FOR VARIOUS CLOSURES |
| 15C02-08C | DETOUR SIGNING FOR MAINLINE CLOSURES |
| 15C03-05 | BARRICADES AND SIGNS FOR SIDEROAD CLOSURES |
| 15C04-05 | TRAFFIC CONTROL, ADVANCE WARNING SIGNS 45 M.P.H. OR GREATER TWO-WAY UNDIVIDED ROAD OPEN TO TRAFFIC |
| 15C08-20A | LONGITUDINAL MARKING (MAINLINE) |
| 15C08-20B | PAVEMENT MARKING (TURN LANES) |
| 15C08-20C | PAVEMENT MARKING (TURN LANES) |
| 15C12-08 | TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION |
| 15C33-04 | STOP LINE AND CROSSWALK PAVEMENT MARKING |
| 15C35-04A | PAVEMENT MARKING (INTERSECTIONS) |



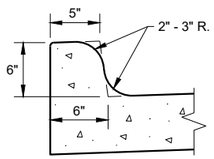

TYPES A[1] & D



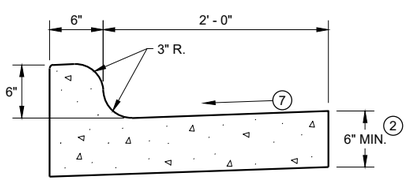

6" SLOPED CURB TYPES G[1] & J




4" SLOPED CURB TYPES G[1] & J

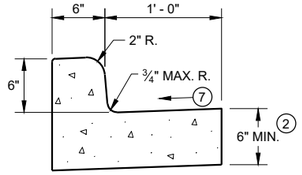



TYPES K[1] & L
(OPTIONAL CURB SHAPE)



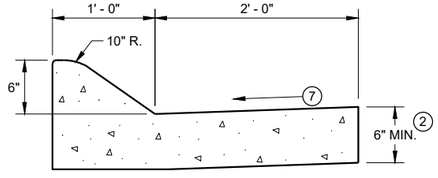

TYPES K[1] & L

## CONCRETE CURB AND GUTTER 30"




TYPES A[1] & D

## CONCRETE CURB AND GUTTER 18"

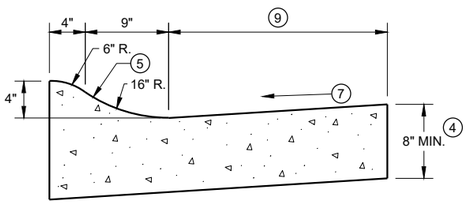



6" SLOPED CURB TYPES A[1] & D



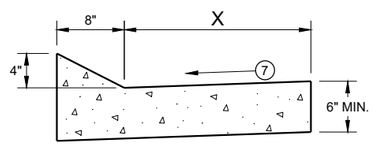

4" SLOPED CURB TYPES A[1] & D

## CONCRETE CURB AND GUTTER 36"




4" SLOPED CURB TYPES R[1] & T

| TBT & TBTT | X |
|---|---|
| 30" | 22" |
| 36" | 28" |

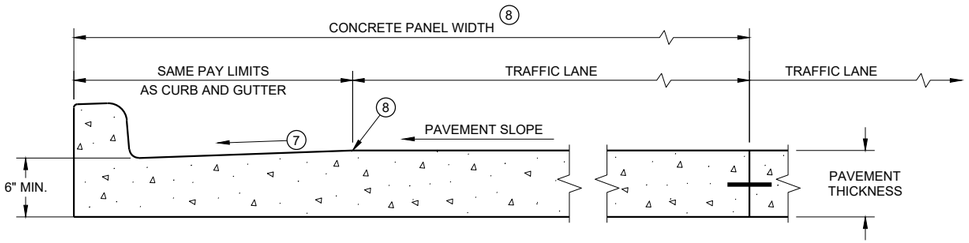



TYPES TBT & TBTT[1]

## CONCRETE CURB AND GUTTER

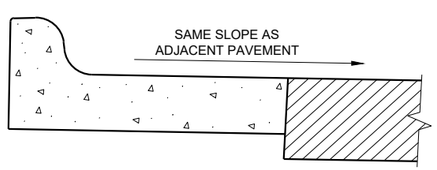
### PAVEMENT THICKNESS AND MAXIMUM CONCRETE PANEL WIDTH TABLE

| PAVEMENT THICKNESS | MAXIMUM PANEL WIDTH |
|---|---|
| LESS THAN 10" | 12' |
| 10" & ABOVE | 15' |




PARTIAL SECTION OF PAVEMENT * WITH INTEGRAL CURB AND GUTTER

* BIKE LANE IS NOT SHOWN




REVERSE SLOPE GUTTER[6]
(TYPICAL FOR ALL CURB & GUTTER TYPES)

## GENERAL NOTES

DETAILS OF CONSTRUCTION AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

PAVEMENT TIES AND TIE BARS SHALL BE EPOXY COATED IN CONFORMANCE WITH SUBSECTION 505.2.6.2 OF THE STANDARD SPECIFICATIONS.

INTEGRAL CURB AND GUTTER SHALL CONFORM TO THE DETAILS SHOWN FOR CONCRETE CURB AND GUTTER INCLUDING THE TRANSVERSE GUTTER SLOPE.

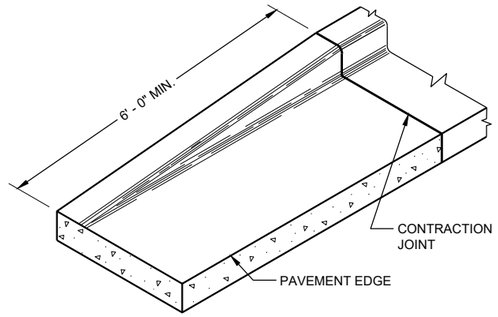
UNLESS OTHERWISE SHOWN ON THE TYPICAL CROSS SECTIONS, THE BASE AGGREGATE AND COMMON EXCAVATION LIMITS ARE 2' - 0" BEHIND THE BACK OF CURBS.

1. TIE BARS ARE REQUIRED FOR CURB AND GUTTERS TYPES A, G, K, R, AND TBTT.
2. THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE OR BASE AGGREGATE PROVIDED A 6" MINIMUM GUTTER THICKNESS IS MAINTAINED.
3. USE 8" MINIMUM GUTTER THICKNESS WHEN USED WITH AN ADJACENT CONCRETE TRUCK APRON PLACED BEHIND BACK OF CURB.
4. THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE OR BASE AGGREGATE PROVIDED A 8" MINIMUM GUTTER THICKNESS IS MAINTAINED.
5. UNLESS OTHERWISE NOTED, FOR STAKING PURPOSES THE FACE OF CURB IS 6" FROM THE BACK OF CURB.
6. WHEN REVERSE SLOPE GUTTER IS REQUIRED, THE LOCATION(S) WILL BE SHOWN ELSEWHERE IN THE PLAN.
7. USE 4% GUTTER CROSS SLOPE UNLESS OTHERWISE NOTED IN THE PLANS.
8. INCLUDE LONGITUDINAL JOINT AND TIE BARS ALONG LANE EDGE WHEN CONCRETE PANEL WIDTH EXCEEDS THE MAXIMUM WIDTH PER TABLE BELOW. LONGITUDINAL JOINT(S) ARE NOT ALLOWED WITHIN TRAFFIC LANES AND BIKE LANES. LONGITUDINAL JOINT MAY BE SAWED.
9. CONCRETE CURB AND GUTTER 4-INCH SLOPED 30-INCH TYPE "R" AND "T" = 17 INCHES
   CONCRETE CURB AND GUTTER 4-INCH SLOPED 36-INCH TYPE "R" AND "T" = 23 INCHES

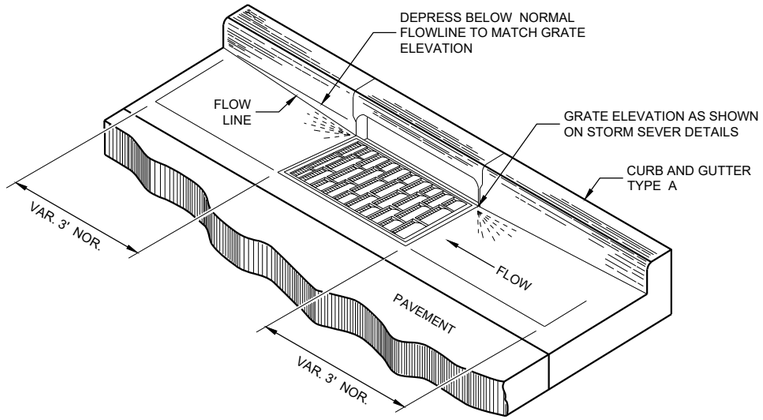
# CONCRETE CURB AND GUTTER



6
SDD 08D01 - 22a




**END SECTIONCURB AND GUTTER**




**DETAIL OF CURB AND GUTTER AT INLETS**
(TYPICAL H INLET COVER SHOWN)

## GENERAL NOTES

DETAILS OF CONSTRUCTION AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

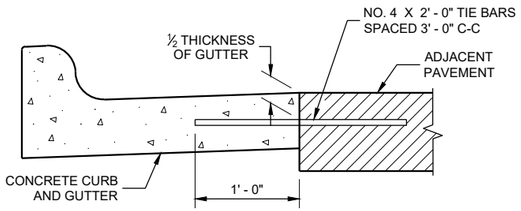
PAVEMENT TIES AND TIE BARS SHALL BE EPOXY COATED IN CONFORMANCE WITH SUBSECTION 505.2.6.2 OF THE STANDARD SPECIFICATIONS.

UNLESS OTHERWISE SHOWN ON THE TYPICAL CROSS SECTIONS, THE BASE AGGREGATE AND COMMON EXCAVATION LIMITS ARE 2' - 0" BEHIND THE BACK OF CURBS.

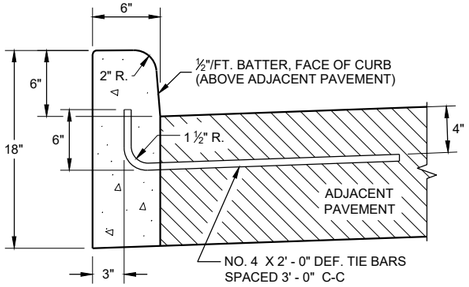
(1) TIE BARS ARE REQUIRED FOR CURB AND GUTTERS TYPES A, G, K, R, AND TBTT.

(2) THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE OR BASE AGGREGATE PROVIDED A 6" MINIMUM GUTTER THICKNESS IS MAINTAINED.

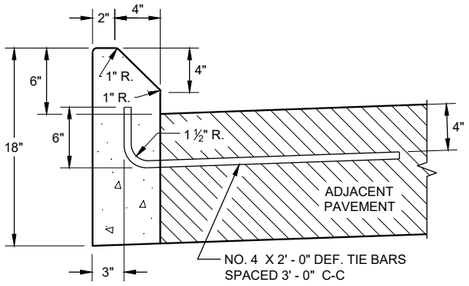
(9) REFER TO SDD 08D18 AND 08D19 FOR ADDITIONAL DRIVEWAY ENTRANCE CURB DETAILS.




**TYPICAL TIE BAR LOCATION (1)**

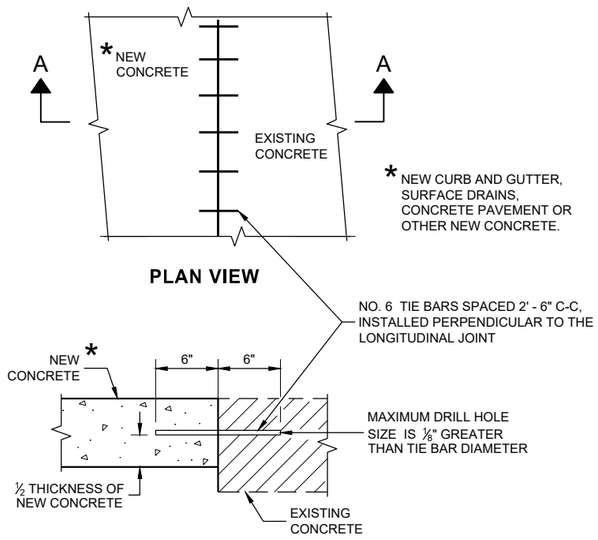



**TYPES A (1) & D**



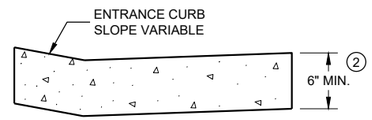

**TYPES G (1) & J**

**CONCRETE CURB**




**SECTION A - A**

**TIE BARS DRILLED INTO EXISTING PAVEMENT**




**DRIVEWAY ENTRANCE CURB (9)**
(WHEN DIRECTED BY THE ENGINEER)

**CONCRETE CURB, TIES AND CURB AND GUTTER APPLICATIONS**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2021 — DATE
/S/ Rodnery Taylor — ROADWAY STANDARDS DEVE ENGINEER
FHWA

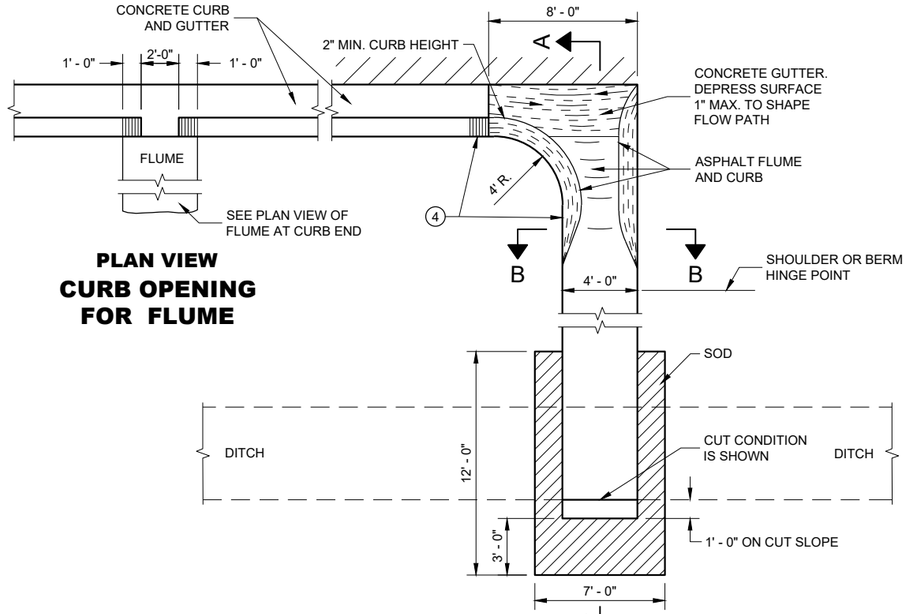



6

SDD08D01 - 22b

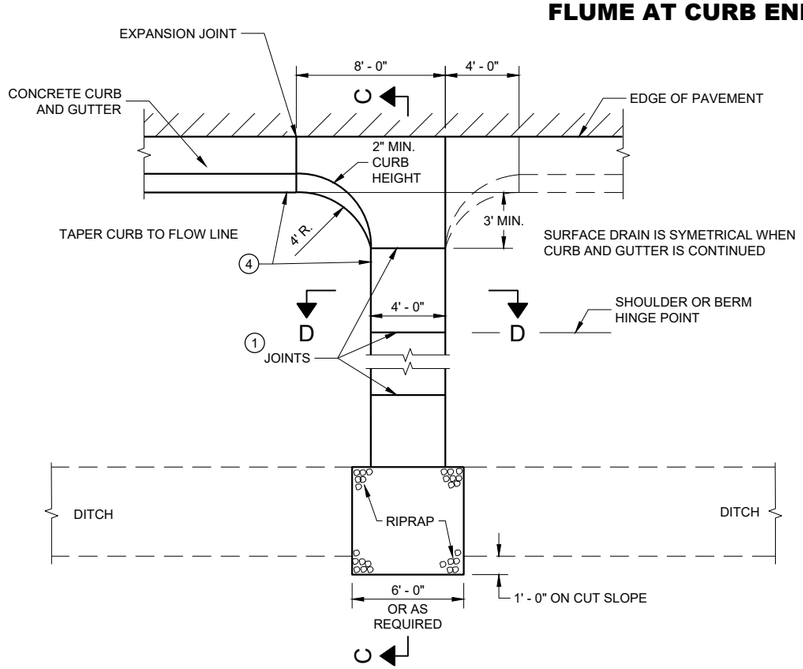
NOTE: TAPER CURB ENDS TO GUTTER IN 1' - 0"

## ASPHALTIC FLUME




**PLAN VIEW**
**CURB OPENING FOR FLUME**

**PLAN VIEW**
**FLUME AT CURB END**



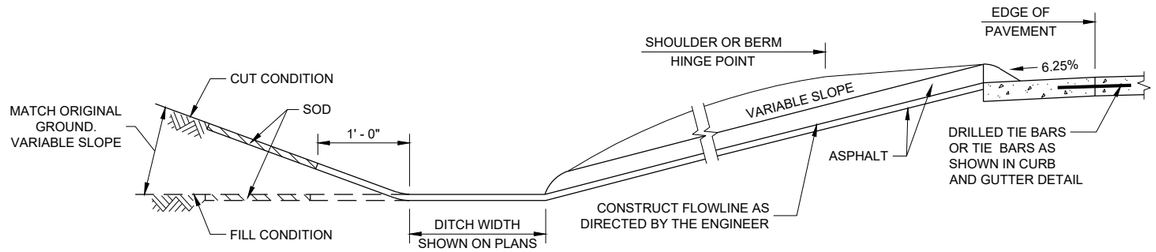

**PLAN VIEW**
**CONCRETE SURFACE DRAIN**

## GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

4" X 4" - W3.0 X W3.0 CONCRETE REINFORCEMENT SHALL BE IN ACCORDANCE WITH AASHTO SPECIFICATION M55.

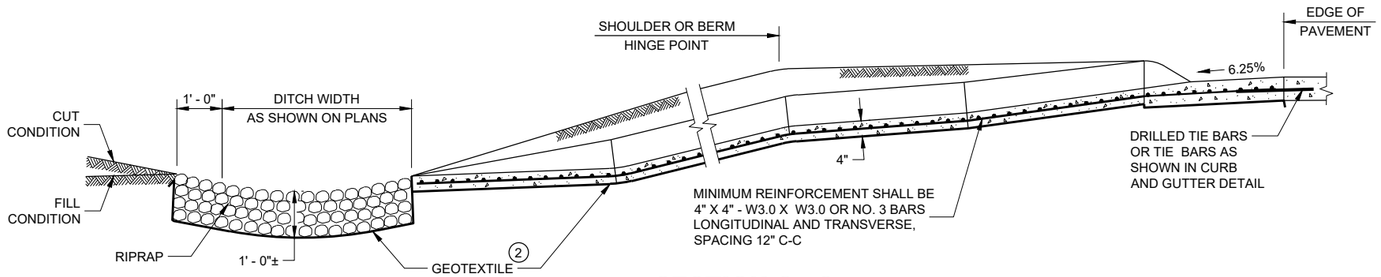
1. JOINTS SHALL BE ⅛" TO ¼" WIDE BY 1½" DEEP AND SPACED AT UNIFORM INTERVALS OF APPROXIMATELY 4 FEET.
2. GEOTEXTILE TYPE "R" SHALL UNDERLAY THE FULL LENGTH AND WIDTH OF THE CONCRETE SURFACE DRAIN AND RIPRAP.
3. CONCRETE SURFACE DRAIN WITHOUT CURB AND GUTTER MAY BE USED ON BACKSLOPES WHEN SPECIFIED.
4. ANGLE OF FLUME IN RELATION TO BACK OF CURB TO BE CONSTRUCTED PER THE PLAN DETAILS OR AS DIRECTED BY THE ENGINEER. ANGLE OF FLUME MAY BE OTHER THAN 90 DEGREES AS SHOWN.



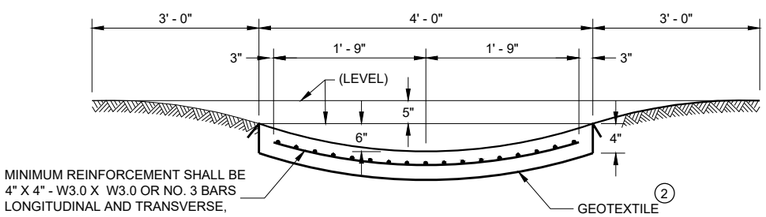

**SECTION A - A**




**SECTION B - B**




**SECTION C - C**




**SECTION D - D**

**CONCRETE SURFACE DRAINS AND ASPHALTIC FLUMES**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2021
DATE

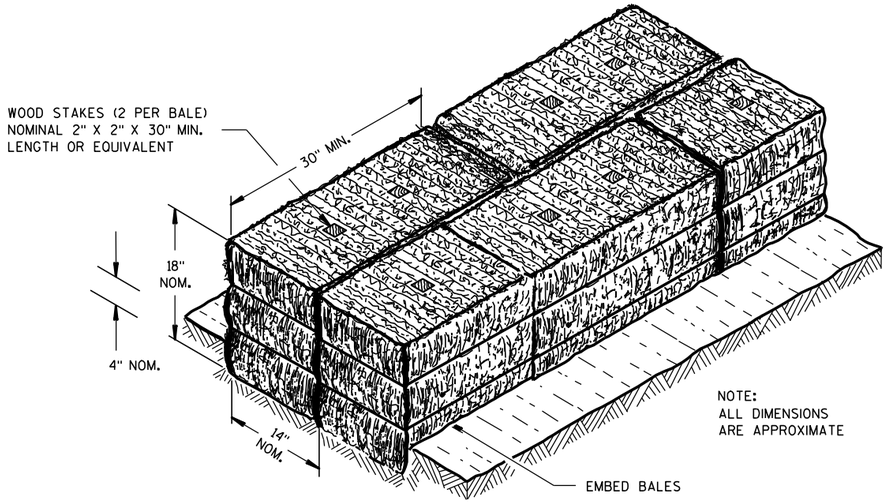
/S/ Rodney Taylor
ROADWAY STANDARDS DEVE ENGINEER

FHWA

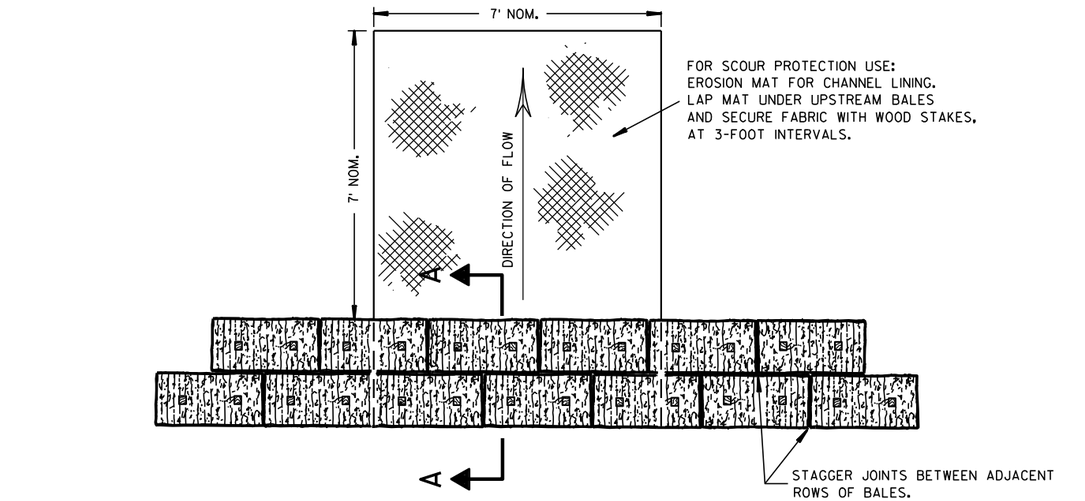



6

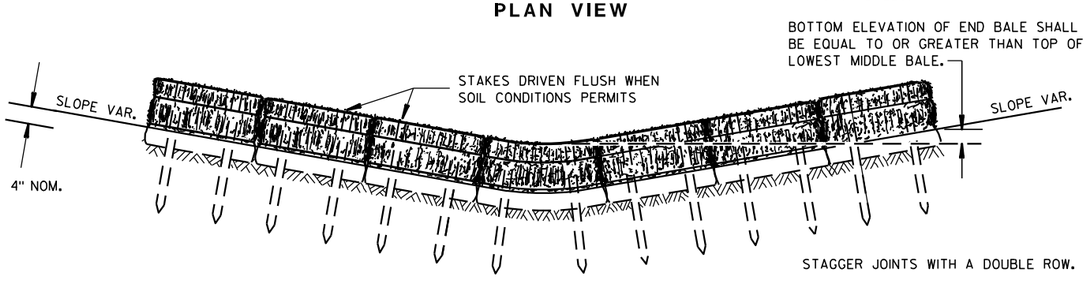

SDD 08D04 - 06




**SECTION A-A**




**PLAN VIEW**



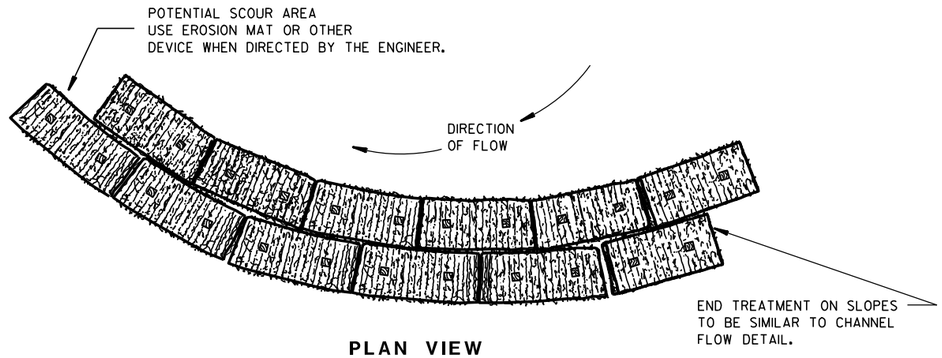

**FRONT ELEVATION**

## TEMPORARY DITCH CHECK USING EROSION BALES (1)

## GENERAL NOTES

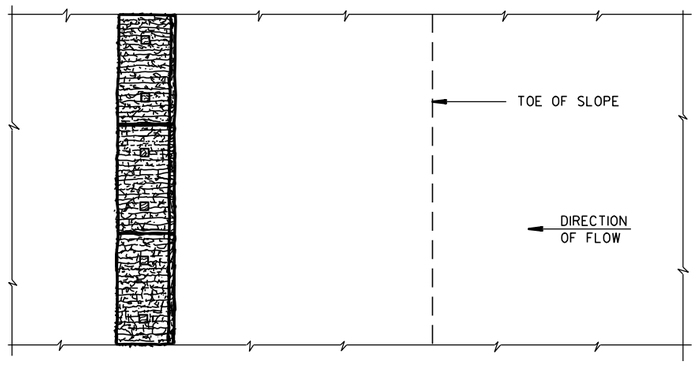
DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

(1) TEMPORARY DITCH CHECKS EITHER EROSION BALES OR MANUFACTURED SHALL BE PAID FOR UNDER THE BID ITEM OF TEMPORARY DITCH CHECK. THE DEPARTMENT WILL NOT PAY FOR TEMPORARY DITCH CHECKS CONSTRUCTED OF A SINGLE ROW OF EROSION BALES.

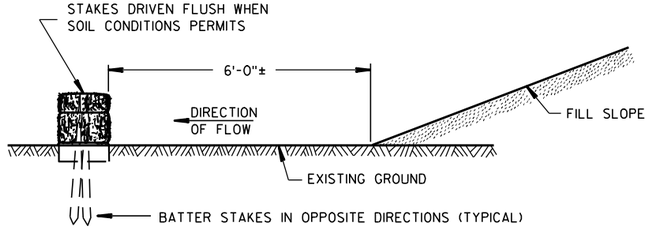



**PLAN VIEW**

WHEN ALTERING THE DIRECTION OF FLOW




**PLAN VIEW**




**FRONT ELEVATION**

WHEN EXISTING GROUND SLOPES AWAY FROM FILL SLOPE

## EROSION BALES FOR SHEET FLOW

## TYPICAL INSTALLATIONS OF EROSION BALES / TEMPORARY DITCH CHECKS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

6/04/02 — DATE

/S/ Beth Cannestra — CHIEF ROADWAY DEVELOPMENT ENGINEER

FHWA

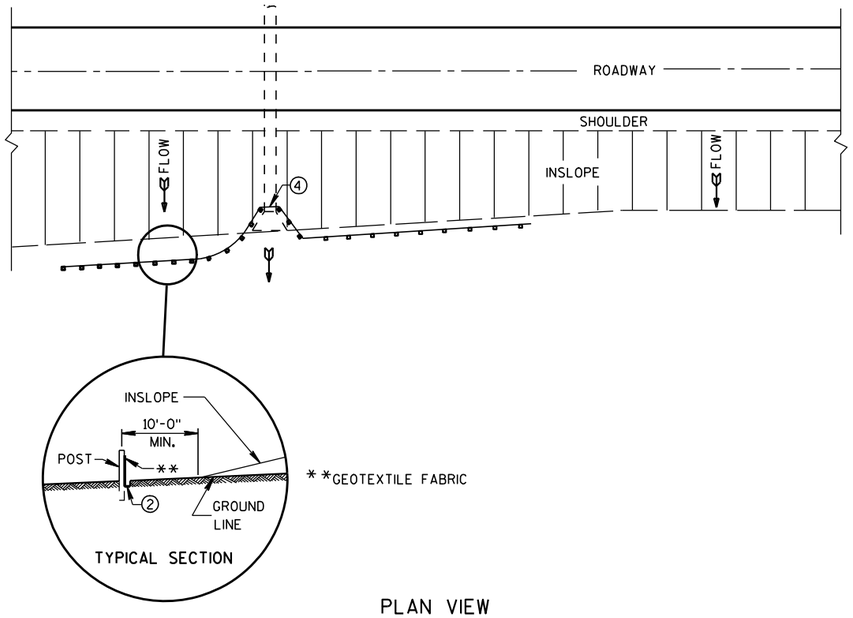




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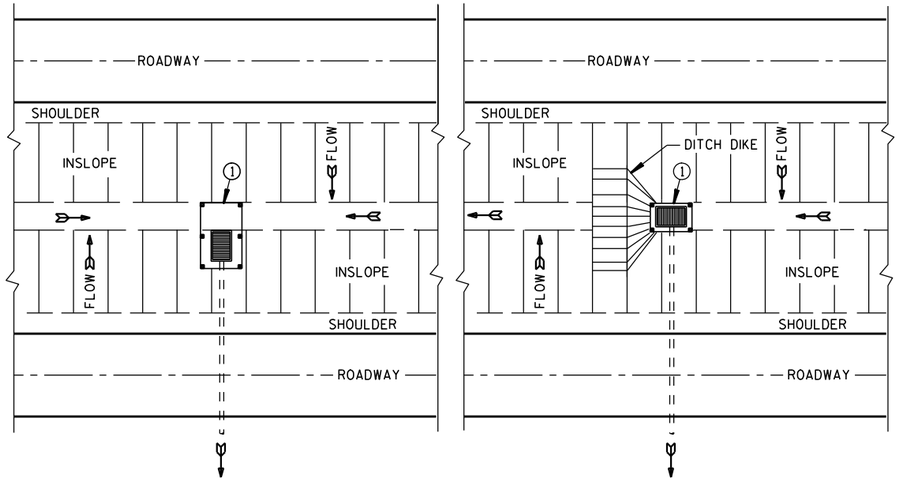


S.D.D. 8 E 8-3




PLAN VIEW

## TYPICAL APPLICATION OF SILT FENCE




PLAN VIEW

## SILT FENCE AT MEDIAN SURFACE DRAINS

## GENERAL NOTES

DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

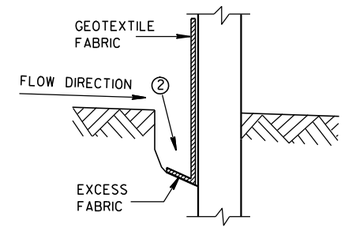
① HORIZONTAL BRACE REQUIRED WITH 2" X 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS.

② FOR MANUAL INSTALLATIONS THE TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.

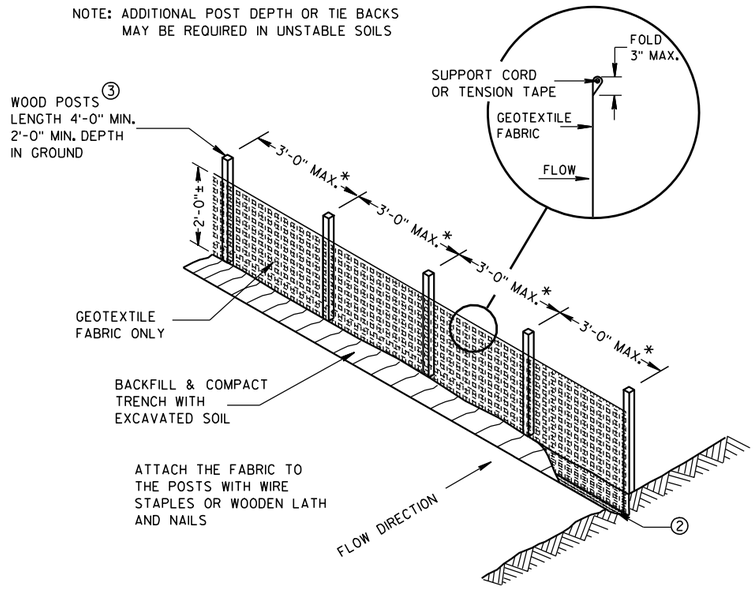
③ WOOD POSTS SHALL BE A MINIMUM SIZE OF 1⅛" X 1⅛" OF OAK OR HICKORY.

④ SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.

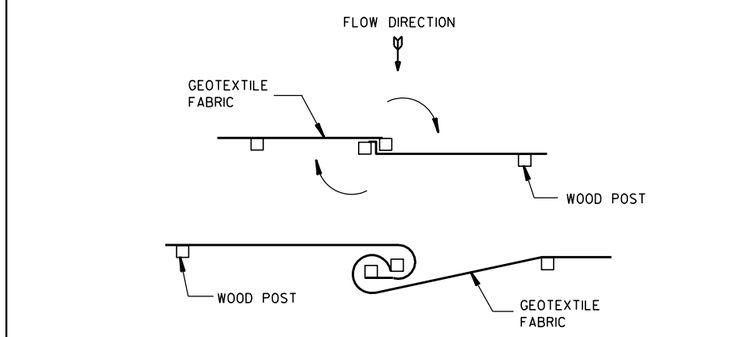
⑤ CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS; A) OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES, B) HOOK THE END OF EACH SILT FENCE LENGTH.



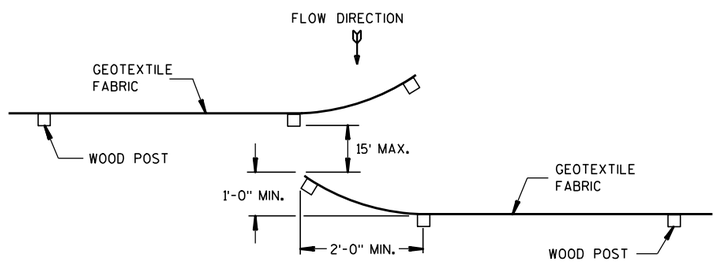

## TRENCH DETAIL




## SILT FENCE

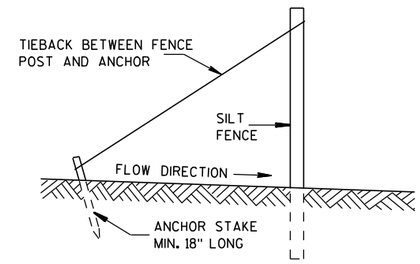



TWIST METHOD




HOOK METHOD

## JOINING TWO LENGTHS OF SILT FENCE ⑤




## SILT FENCE TIE BACK

(WHEN REQUIRED BY THE ENGINEER)

SILT FENCE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
4-29-05 DATE
/S/ Beth Cannestra
CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA

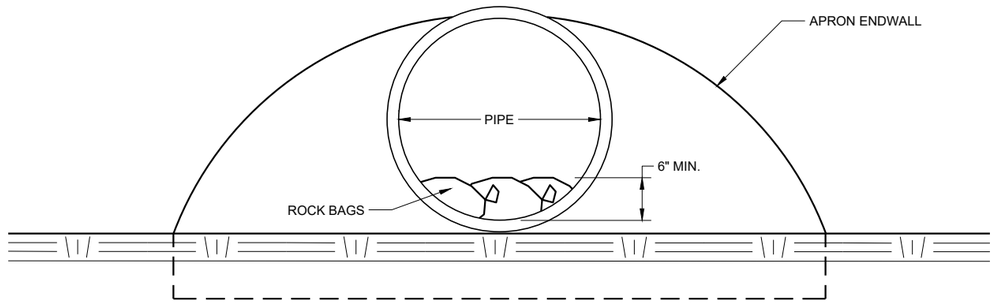


6

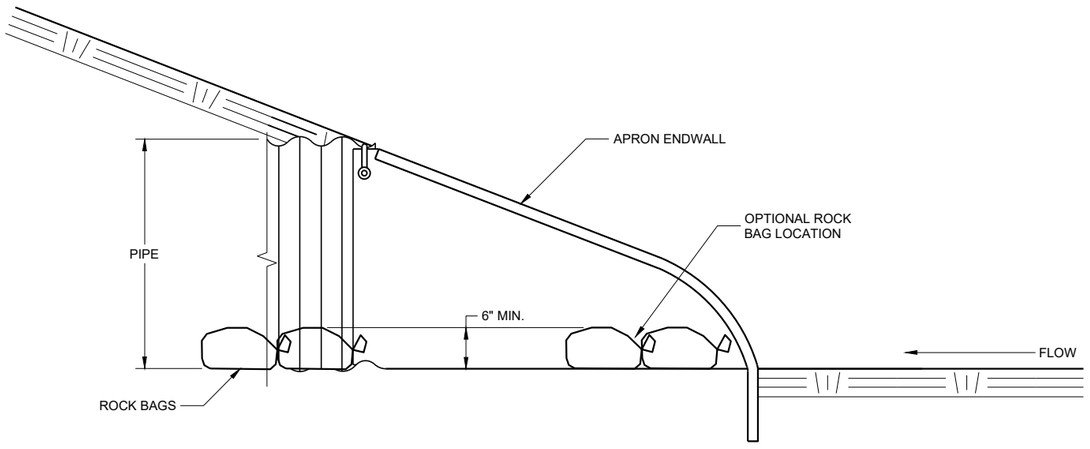
S.D.D. 8 E 9-6

6

S.D.D. 8 E 9-6




**END VIEW**




**SIDE VIEW**

## CULVERT PIPE CHECK

(INSTALL ON INLET END ONLY)

**CULVERT PIPE CHECK**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2019
DATE
/S/ Daniel Schave
EROSION CONTROL ENGI

FHWA



6

SDD 08E15 - 01

6

SDD 08E15 - 01

## METAL APRON ENDWALLS

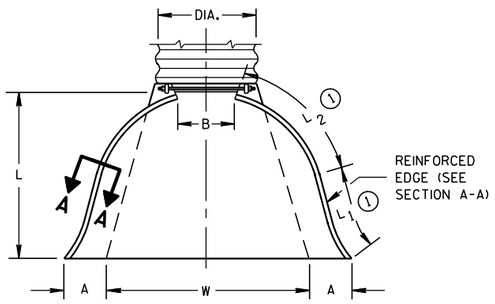
| PIPE DIA. (IN.) | MIN. THICK. (Inches) STEEL | MIN. THICK. (Inches) ALUM. | DIMENSIONS (Inches) A (±1") | B (MAX.) | H (±1") | L (±1 1/2") | L1 ① | L2 ① | W (±2") | APPROX. SLOPE | BODY |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 12 | .064 | .060 | 6 | 6 | 6 | 21 | 12 | 17 1/2 | 24 | 2 1/2 to 1 | 1 Pc. |
| 15 | .064 | .060 | 7 | 8 | 6 | 26 | 14 | 21 3/4 | 30 | 2 1/2 to 1 | 1 Pc. |
| 18 | .064 | .060 | 8 | 10 | 6 | 31 | 15 | 28 1/4 | 36 | 2 1/2 to 1 | 1 Pc. |
| 21 | .064 | .060 | 9 | 12 | 6 | 36 | 18 | 29 5/8 | 42 | 2 1/2 to 1 | 1 Pc. |
| 24 | .064 | .075 | 10 | 13 | 6 | 41 | 18 | 37 1/4 | 48 | 2 1/2 to 1 | 1 Pc. |
| 30 | .079 | .075 | 12 | 16 | 8 | 51 | 18 | 52 1/4 | 60 | 2 1/2 to 1 | 1 Pc. |
| 36 | .079 | .105 | 14 | 19 | 9 | 60 | 24 | 59 3/4 | 72 | 2 1/2 to 1 | 2 Pc. |
| 42 | .109 | .105 | 16 | 22 | 11 | 69 | 24 | 75 5/8 | 84 | 2 1/2 to 1 | 2 Pc. |
| 48 | .109 | .105 | 18 | 27 | 12 | 78 | 24 | 81 | 90 | 2 1/4 to 1 | 3 Pc. |
| 54 | .109 | .105 | 18 | 30 | 12 | 84 | 30 | 85 1/2 | 102 | 2 1/4 to 1 | 3 Pc. |
| 60 | .109× | .105× | 18 | 33 | 12 | 87 | — | — | 114 | 2 to 1 | 3 Pc. |
| 66 | .109× | .105× | 18 | 36 | 12 | 87 | — | — | 120 | 2 to 1 | 3 Pc. |
| 72 | .109× | .105× | 18 | 39 | 12 | 87 | — | — | 126 | 2 to 1 | 3 Pc. |
| 78 | .109× | .105× | 18 | 42 | 12 | 87 | — | — | 132 | 1 1/2 to 1 | 3 Pc. |
| 84 | .109× | .105× | 18 | 45 | 12 | 87 | — | — | 138 | 1 1/2 to 1 | 3 Pc. |
| 90 | .109× | .105× | 18 | 37 | 12 | 87 | — | — | 144 | 1 1/2 to 1 | 3 Pc. |
| 96 | .109× | .105× | 18 | 35 | 12 | 87 | — | — | 150 | 1 1/2 to 1 | 3 Pc. |

× EXCEPT CENTER PANEL SEE GENERAL NOTES

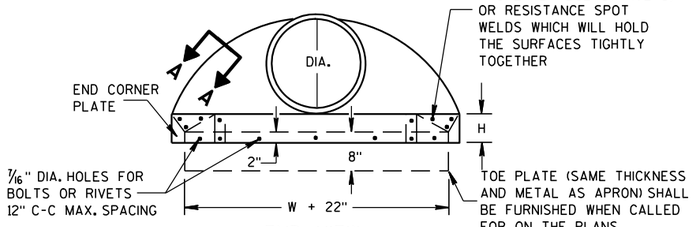
## REINFORCED CONCRETE APRON ENDWALLS

| PIPE DIA. (IN.) | DIMENSIONS (Inches) T | A | B | C | D | E | G | APPROX. SLOPE |
|---|---|---|---|---|---|---|---|---|
| 12 | 2 | 4 | 24 | 48 7/8 | 72 1/8 | 24 | 2 | 3 to 1 |
| 15 | 2 1/4 | 6 | 27 | 46 | 73 | 30 | 2 1/4 | 3 to 1 |
| 18 | 2 1/2 | 9 | 27 | 46 | 73 | 36 | 2 1/2 | 3 to 1 |
| 21 | 2 3/4 | 9 | 36 | 37 1/2 | 73 1/2 | 42 | 2 3/4 | 3 to 1 |
| 24 | 3 | 9 1/2 | 43 1/2 | 30 | 73 1/2 | 48 | 3 | 3 to 1 |
| 27 | 3 1/4 | 10 1/2 | 49 1/2 | 24 | 73 1/2 | 54 | 3 1/4 | 3 to 1 |
| 30 | 3 1/2 | 12 | 54 | 19 3/4 | 73 1/2 | 60 | 3 1/2 | 3 to 1 |
| 36 | 4 | 15 | 63 | 34 3/4 | 97 3/4 | 72 | 4 | 3 to 1 |
| 42 | 4 1/2 | 21 | 63 | 35 | 98 | 78 | 4 1/2 | 3 to 1 |
| 48 | 5 | 24 | 72 | 26 | 98 | 84 | 5 | 3 to 1 |
| 54 | 5 1/2 | 27 | 65 | * 33 1/4 - ** 35 | * 98 1/4 - ** 100 | 90 | 5 1/2 | 2 2/5 to 1 |
| 60 | 6 | * 30 - ** 35 | 60 | 39 | 99 | 96 | 5 | 2 to 1 |
| 66 | 6 1/2 | * 24 - ** 30 | * 72 - ** 78 | * 21 - ** 27 | 99 | 102 | 5 1/2 | 2 to 1 |
| 72 | 7 | * 24 - ** 36 | 78 | 21 | 99 | 108 | 6 | 2 to 1 |
| 78 | 7 1/2 | * 24 - ** 36 | 78 | 21 | 99 | 114 | 6 1/2 | 2 to 1 |
| 84 | 8 | 36 | 90 1/2 | 21 | 111 1/2 | 120 | 6 1/2 | 1 1/2 to 1 |
| 90 | 8 1/2 | 41 | 87 1/2 | 24 | 111 1/2 | 132 | 6 1/2 | 1 1/2 to 1 |

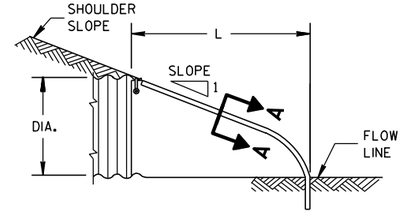
*MINIMUM
**MAXIMUM




PLAN VIEW

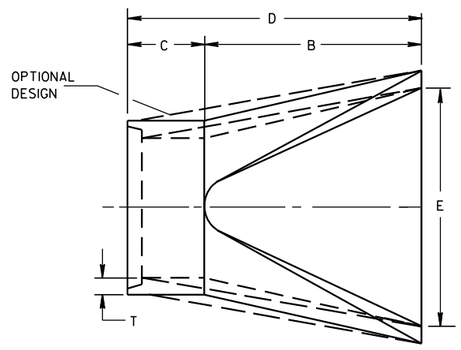



END VIEW

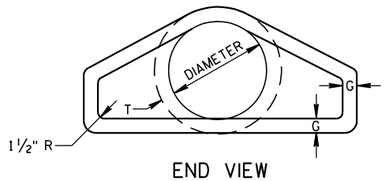



SIDE ELEVATION

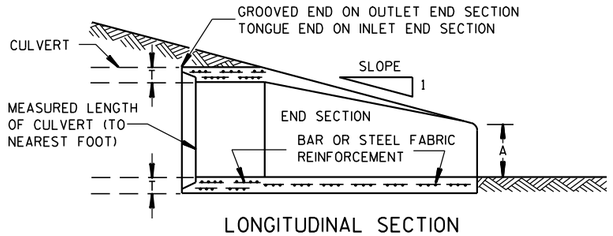
## METAL ENDWALLS




PLAN

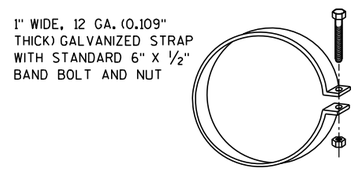



END VIEW



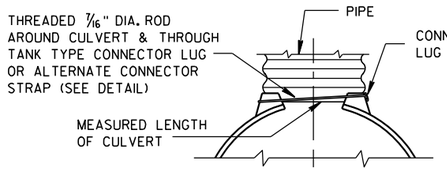

LONGITUDINAL SECTION

## CONCRETE ENDWALLS

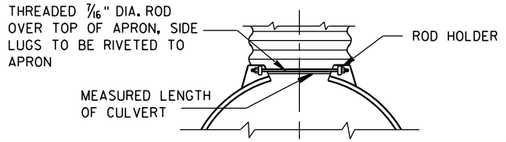



ALTERNATE FOR TYPE 1 CONNECTION

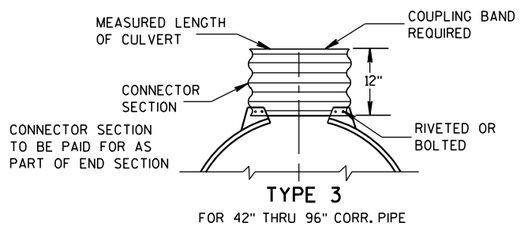
## END SECTION CONNECTOR STRAP



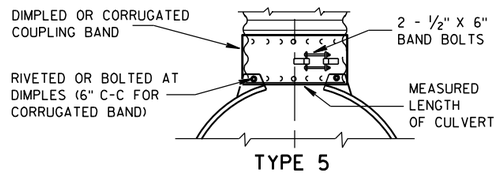

TYPE 1
FOR 12" THRU 24" CORR. PIPE




TYPE 2
FOR 30" THRU 96" CORR. PIPE




TYPE 3
FOR 42" THRU 96" CORR. PIPE




TYPE 5
ALTERNATE FOR:
ALL SIZES CORRUGATED CIRCULAR PIPE

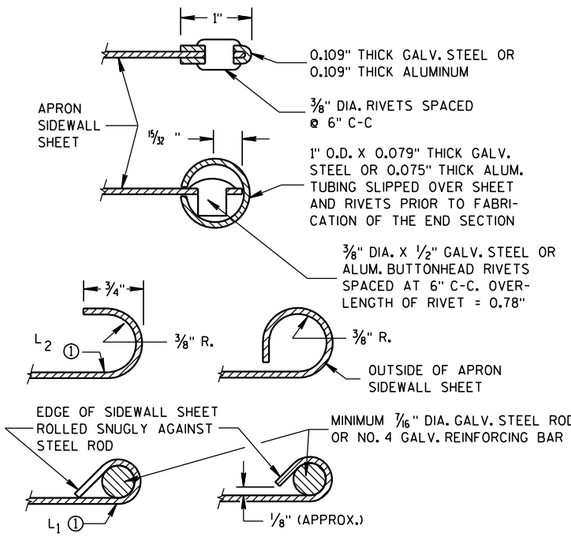
NOTE: DIMPLED BAND FITS OVER OUTSIDE OF ENDWALL. AND CORRUGATED BAND FITS INSIDE ENDWALL. DIMPLED BAND MAY BE USED WITH HELICALLY CORRUGATED PIPE.

FOR CIRCUMFERENTIALLY CORRUGATED PIPE USE ENDWALL CONNECTION DETAILS 1, 2, 3 OR 5 AS APPLICABLE.

FOR HELICALLY CORRUGATED PIPE USE ENDWALL CONNECTION DETAILS 1, 2 OR 5.

FOR HELICALLY CORRUGATED PIPES WITH TWO CIRCUMFERENTIAL CORRUGATIONS AT EACH END USE ENDWALL CONNECTION DETAILS 1, 2 OR 3.

## CONNECTION DETAILS




## SECTION A-A

## GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

CONCRETE CULVERT ENDWALLS MAY NOT BE USED WITH GALVANIZED STEEL OR ALUMINUM CULVERT PIPE OR VISE VERSA. GALVANIZED STEEL OR ALUMINUM ENDWALLS SHALL NORMALLY BE INSTALLED ON CULVERT PIPE OF THE SAME METAL.

ALL THREE PIECE STEEL APRON ENDWALLS FOR 60" DIAMETER PIPE AND LARGER SHALL HAVE 0.109" SIDES AND 0.138" CENTER PANELS. ALL THREE PIECE ALUMINUM APRON ENDWALLS FOR 60" DIAMETER PIPE AND LARGER SHALL HAVE 0.105" SIDES AND 0.134" CENTER PANELS. THE WIDTH OF CENTER PANELS SHALL BE GREATER THAN 20 PERCENT OF THE PIPE PERIMETER.

LAP SEAMS SHALL BE TIGHTLY JOINED BY GALVANIZED RIVETS OR BOLTS FOR STEEL UNITS AND ALUMINUM RIVETS AND BOLTS FOR ALUMINUM UNITS. FOR THE 60" THROUGH 96" DIAMETER APRON ENDWALL SIZES, THE REINFORCED EDGES AND CENTER PANEL SEAMS SHALL BE FURTHER REINFORCED WITH GALVANIZED STEEL OR ALUMINUM STIFFENER ANGLES. THE ANGLES SHALL BE ATTACHED BY GALVANIZED NUTS AND BOLTS FOR STEEL UNITS AND ALUMINUM NUTS AND BOLTS FOR ALUMINUM UNITS.

WHERE TWO OR MORE PIPES WITH APRON ENDWALLS ARE LAID ADJACENT TO EACH OTHER, THEY SHALL BE SEPARATED BY A DISTANCE SUFFICIENT TO PROVIDE A MINIMUM CLEARANCE OF 6 INCHES BETWEEN APRON ENDWALLS.

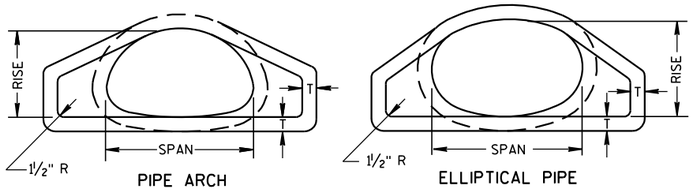
① FOR PIPE SIZES UP TO 60" DIAMETER, A 180° ROLLED EDGE MAY BE USED INSTEAD OF STEEL ROD REINFORCEMENT. SEE SECTION A-A.

# APRON ENDWALLS FOR CULVERT PIPE

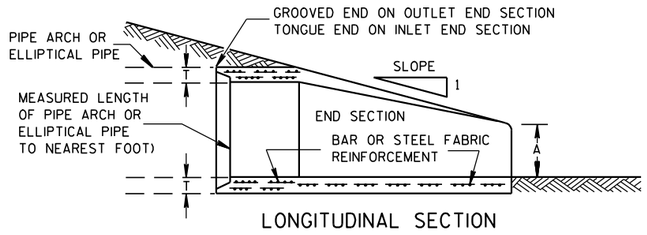
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
11/30/94 DATE
/S/ Rory L. Rhinesmith
CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA

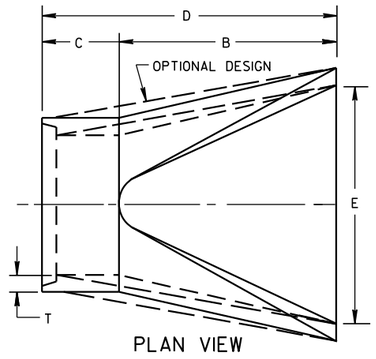

6
S.D.D. 8 F 1-11




END VIEW

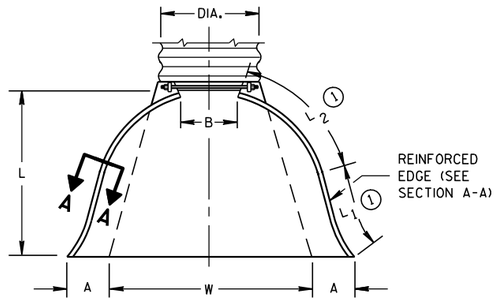



LONGITUDINAL SECTION

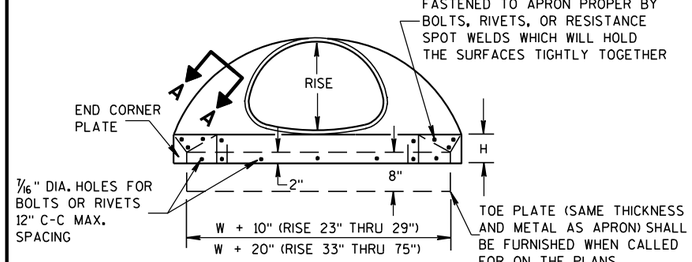



PLAN VIEW

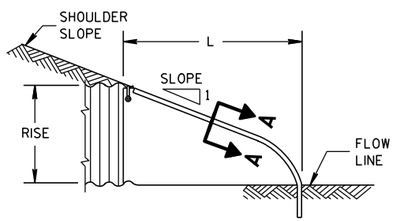
# CONCRETE ENDWALLS




PLAN VIEW

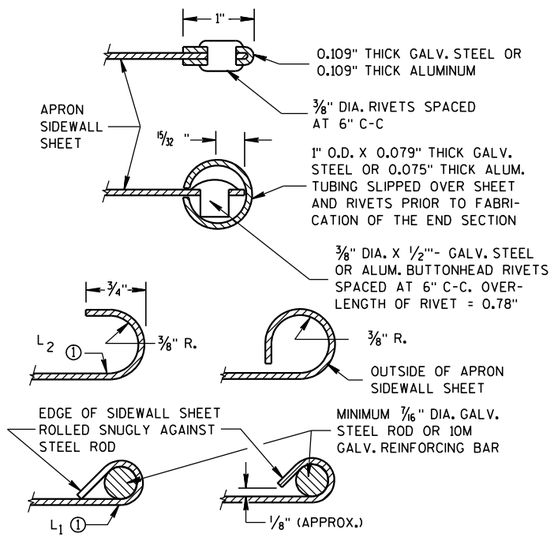



END VIEW




SIDE ELEVATION

# METAL ENDWALLS




# SECTION A-A

## 2- 2/3" X 1/2" CORRUGATIONS

| EQUIV. DIA. (Inches) | (Inches) SPAN | (Inches) RISE | MIN. THICK. (Inches) STEEL | MIN. THICK. (Inches) ALUM. | DIMENSIONS (Inches) A (±1") | B (MAX.) | H (±1") | L (±1 1/2") | L1 ① | L2 ① | W (±2") | APPROX. SLOPE | BODY |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 17 | 13 | .064 | .060 | 7 | 9 | 6 | 19 | 14 | 16 | 30 | 2½ to 1 | 1 Pc. |
| 18 | 21 | 15 | .064 | .060 | 7 | 10 | 6 | 23 | 14 | 19⅜ | 36 | 2½ to 1 | 1 Pc. |
| 21 | 24 | 18 | .064 | .060 | 8 | 12 | 6 | 28 | 18 | 21¾ | 42 | 2½ to 1 | 1 Pc. |
| 24 | 28 | 20 | .064 | .060 | 9 | 14 | 6 | 32 | 18 | 27½ | 48 | 2½ to 1 | 1 Pc. |
| 30 | 35 | 24 | .079 | .075 | 10 | 16 | 6 | 39 | 18 | 37⅝ | 60 | 2½ to 1 | 1 Pc. |
| 36 | 42 | 29 | .079 | .075 | 12 | 18 | 8 | 46 | 24 | 45⅜ | 75 | 2½ to 1 | 1 Pc. |
| 42 | 49 | 33 | .109 | .105 | 13 | 21 | 9 | 53 | 24 | 54¾ | 85 | 2½ to 1 | 2 Pc. |
| 48 | 57 | 38 | .109 | .105 | 18 | 26 | 12 | 63 | 24 | 68 | 90 | 2½ to 1 | 3 Pc. |
| 54 | 64 | 43 | .109 | .105 | 18 | 30 | 12 | 70 | 24 | 72¾ | 102 | 2¼ to 1 | 3 Pc. |
| 60 | 71 | 47 | .109* | .105* | 18 | 33 | 12 | 77 | 30 | 82¼ | 114 | 2¼ to 1 | 3 Pc. |
| 66 | 77 | 52 | .109* | .105* | 18 | 36 | 12 | 77 | — | — | 126 | 2 to 1 | 3 Pc. |
| 72 | 83 | 57 | .109* | .105* | 18 | 39 | 12 | 77 | — | — | 138 | 2 to 1 | 3 Pc. |

## 3" X 1" CORRUGATIONS

| EQUIV. DIA. (Inches) | (Inches) SPAN | (Inches) RISE | MIN. THICK. (Inches) STEEL | MIN. THICK. (Inches) ALUM. | DIMENSIONS (Inches) A (±1") | B (MAX.) | H (±1") | L (±1 1/2") | L1 ① | L2 ① | W (±2") | APPROX. SLOPE | BODY |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 48 | 53 | 41 | .109 | .105 | 18 | 26 | 12 | 63 | 24 | 72¾ | 90 | 2½ to 1 | 2 Pc. |
| 54 | 60 | 46 | .109 | .105 | 18 | 30 | 12 | 70 | 30 | 82¼ | 102 | 2 to 1 | 2 Pc. |
| 60 | 66 | 51 | .109* | .105* | 18 | 33 | 12 | 77 | — | — | 114 | 1½ to 1 | 3 Pc. |
| 66 | 73 | 55 | .109* | .105* | 18 | 36 | 12 | 77 | — | — | 126 | 1½ to 1 | 3 Pc. |
| 72 | 81 | 59 | .109* | .105* | 18 | 39 | 12 | 77 | — | — | 138 | 2 to 1 | 3 Pc. |
| 78 | 87 | 63 | .109* | .105* | 22 | 38 | 12 | 77 | — | — | 148 | 1½ to 1 | 3 Pc. |
| 84 | 95 | 67 | .109* | .105* | 22 | 34 | 12 | 77 | — | — | 162 | 1½ to 1 | 3 Pc. |
| 90 | 103 | 71 | .109* | .105* | 22 | 38 | 12 | 77 | — | — | 174 | 1½ to 1 | 3 Pc. |
| 96 | 112 | 75 | .109* | .105* | 24 | 40 | 12 | 77 | — | — | 174 | 1½ to 1 | 3 Pc. |

NOTE: ALL SPLICES TO BE LAP RIVETED OR BOLTED.

* EXCEPT CENTER PANEL SEE GENERAL NOTES

## REINFORCED CONCRETE PIPE ARCH

| EQUIV. DIA. (Inches) | DIMENSIONS (Inches) ** SPAN | ** RISE | T | A | B | C | D | E | APPROX. SLOPE |
|---|---|---|---|---|---|---|---|---|---|
| 24 | 29 | 18 | 3 | 8½ | 39 | 33 | 72 | 48 | 3 to 1 |
| 30 | 36 | 22 | 3½ | 9½ | 50 | 46 | 96 | 60 | 3 to 1 |
| 36 | 44 | 27 | 4 | 11⅛ | 60 | 36 | 96 | 72 | 3 to 1 |
| 42 | 51 | 31 | 4½ | 15 13/16 | 60 | 36 | 96 | 78 | 3 to 1 |
| 48 | 58 | 36 | 5 | 21 | 60 | 36 | 96 | 84 | 3 to 1 |
| 54 | 65 | 40 | 5½ | 25½ | 60 | 36 | 96 | 90 | 3 to 1 |
| 60 | 73 | 45 | 6 | 31 | 60 | 36 | 96 | 96 | 3 to 1 |
| 72 | 88 | 54 | 7 | 31 | 60 | 39 | 99 | 120 | 2 to 1 |
| 84 | 102 | 62 | 8 | 28½ | 83 | 19 | 102 | 144 | 2 to 1 |

## REINFORCED CONCRETE ELLIPTICAL PIPE

| EQUIV. DIA. (Inches) | DIMENSIONS (Inches) ** SPAN | ** RISE | T | A | B | C | D | E | APPROX. SLOPE |
|---|---|---|---|---|---|---|---|---|---|
| 24 | 30 | 19 | 3¼ | 8½ | 39 | 33 | 72 | 48 | 3 to 1 |
| 30 | 38 | 24 | 3¾ | 9½ | 54 | 18 | 72 | 60 | 3 to 1 |
| 36 | 45 | 29 | 4½ | 11⅛ | 60 | 24 | 84 | 72 | 2½ to 1 |
| 42 | 53 | 34 | 5 | 15¾ | 60 | 36 | 96 | 78 | 2½ to 1 |
| 48 | 60 | 38 | 5½ | 21 | 60 | 36 | 96 | 84 | 2½ to 1 |
| 54 | 68 | 43 | 6 | 25½ | 60 | 36 | 96 | 90 | 2½ to 1 |
| 60 | 76 | 48 | 6½ | 30 | 60 | 36 | 96 | 96 | 2½ to 1 |

**NOMINAL SIZE

# GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

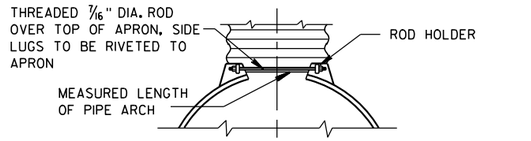
CONCRETE APRON ENDWALLS MAY NOT BE USED WITH GALVANIZED STEEL OR ALUMINUM CULVERT PIPE OR VISE VERSA. GALVANIZED STEEL OR ALUMINUM APRON ENDWALLS SHALL NORMALLY BE INSTALLED ON CULVERT PIPE OF THE SAME METAL.

ALL THREE PIECE STEEL APRON ENDWALLS FOR 66" X 51" PIPE ARCH AND LARGER SHALL HAVE 0.109" SIDES AND 0.138" CENTER PANELS. ALL THREE PIECE ALUMINUM APRON ENDWALLS FOR 66" X 51" PIPE ARCH AND LARGER SHALL HAVE 0.105" SIDES AND 0.134" CENTER PANELS. THE WIDTH OF CENTER PANELS SHALL BE GREATER THAN 20 PERCENT OF THE PIPE ARCH PERIMETER.

LAP SEAMS SHALL BE TIGHTLY JOINED BY GALVANIZED RIVETS OR BOLTS FOR STEEL UNITS AND ALUMINUM RIVETS AND BOLTS FOR ALUMINUM UNITS. FOR THE 77" X 52" THROUGH 112" X 75" APRON ENDWALL SIZES, THE REINFORCED EDGES AND CENTER PANEL SEAMS SHALL BE FURTHER REINFORCED WITH GALVANIZED STEEL OR ALUMINUM STIFFENER ANGLES. THE ANGLES SHALL BE ATTACHED BY GALVANIZED NUTS AND BOLTS FOR STEEL UNITS AND ALUMINUM NUTS AND BOLTS FOR ALUMINUM UNITS.

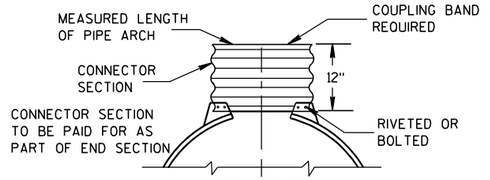
WHERE TWO OR MORE PIPES WITH APRON ENDWALLS ARE LAID ADJACENT TO EACH OTHER, THEY SHALL BE SEPARATED BY A DISTANCE SUFFICIENT TO PROVIDE A MINIMUM CLEARANCE OF 6 INCHES BETWEEN APRON ENDWALLS.

① FOR PIPE ARCH SIZES UP TO 73" X 55" A 180° ROLLED EDGE MAY BE USED INSTEAD OF STEEL ROD REINFORCEMENT. SEE SECTION A-A.



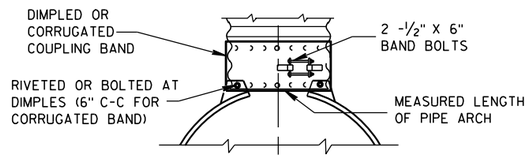

TYPE 2

FOR 17" X 13" THRU 112" X 75" PIPE ARCH




TYPE 3

FOR 64" X 43" THRU 112" X 75" PIPE ARCH




TYPE 5

ALTERNATE FOR:

ALL SIZES CORRUGATED PIPE ARCHES

NOTE: DIMPLED BAND FITS OVER OUTSIDE OF ENDWALL, AND CORRUGATED BAND FITS INSIDE ENDWALL.

# CONNECTION DETAILS

**APRON ENDWALLS FOR PIPE ARCH AND ELLIPTICAL PIPE**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

11/30/94 — DATE

/S/ Rory L. Rhinesmith — CHIEF ROADWAY DEVELOPMENT ENGINEER

FHWA

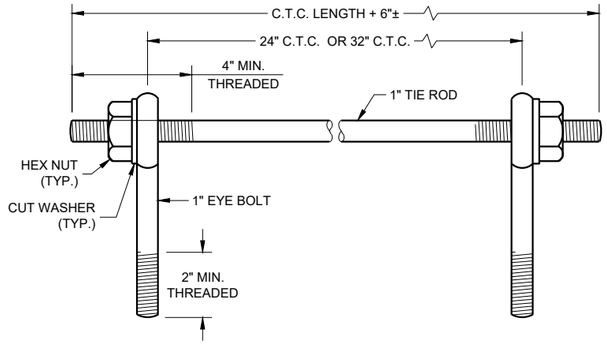


6

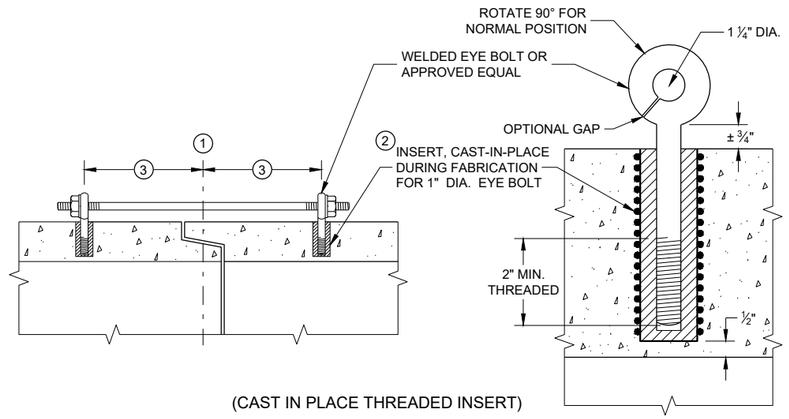
S.D.D. 8 F 2-1

6

S.D.D. 8 F 2-1




**EYE BOLTS AND TIE ROD**




(CAST IN PLACE THREADED INSERT)

**LONGITUDINAL SECTIONS**

## EYE BOLT AND TIE ROD ASSEMBLY (ALTERNATE NO. 1)

## GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS, AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

CONCRETE CULVERT AND STORM SEWER PIPE SHALL BE TIED TOGETHER IN THE MANNER ILLUSTRATED BY THIS DETAIL AT LOCATIONS DESIGNATED IN THE STANDARD SPECIFICATIONS AND THE PLAN. THE CONTRACTOR MAY USE EITHER ALTERNATE 1, 2 OR 3 FOR DRAINAGE STRUCTURES. ONLY ALTERNATE 1 AND 3 MAY BE USED FOR CATTLE PASSES, UNLESS OTHERWISE STATED IN THE CONTRACT. THE MATERIALS, FABRICATION AND WORK NECESSARY TO TIE THE PIPE BY THIS DETAIL WILL BE CONSIDERED INCIDENTAL TO THE PIPE AND APRON ENDWALLS IF REQUIRED.

DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR JOINT TIES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.

JOINT TIES TO BE HOT-DIP GALVANIZED PER ASTM A 153.

(1) CENTER LINE OF TONGUE AND GROOVE OR BELL AND SPIGOT JOINTS.

(2) THE INSIDE OF THE THREADED INSERTS SHALL BE CLEAN TO ALLOW THE INSERTION OF THREADED EYE BOLTS.

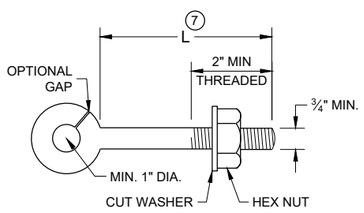
(3) HOLES SHALL BE CAST-IN-PLACE OR DRILLED PER THE APPLICABLE DETAIL, AND EQUAL DISTANCE FROM THE CENTERLINE OF THE JOINT.

(4) BOLT PROJECTION INSIDE OF PIPE SHALL NOT EXCEED 2 INCHES.

(5) OPENING TO BE ROD DIAMETER PLUS 1 INCH.

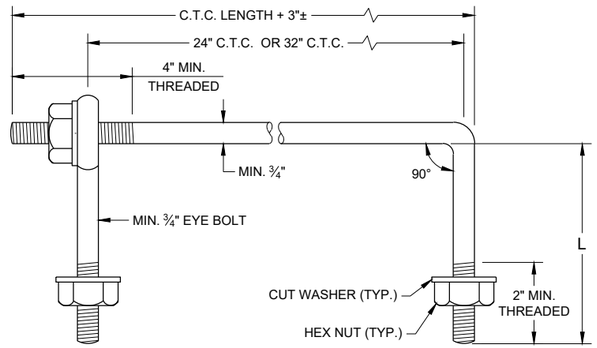
(6) LENGTH ADEQUATE TO EXTEND TO WITHIN ½ INCH OF THE INNER SURFACE OF THE PIPE.

(7) EYE BOLT LENGTH DETERMINED BY WALL THICKNESS, BELL THICKNESS AND BOLT PROJECTION INSIDE PIPE.

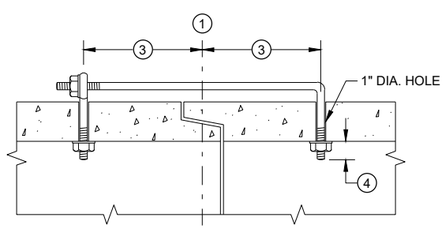



**EYE BOLT** (7)

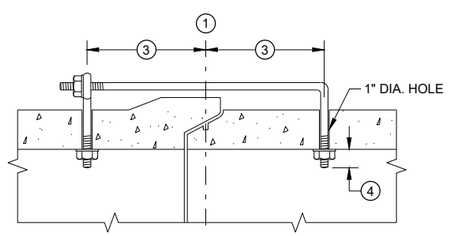
NOTE: TWO EYE BOLTS MAY BE USED WITH A 30" OR 38" LONG THREADED ROD IN LIEU OF THE 90° BENT TIE ROD.




**EYE BOLT AND TIE ROD**




(TONGUE AND GROOVE PIPE)




(MODIFIED BELL PIPE)

**LONGITUDINAL SECTION**

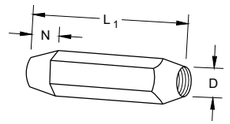
(JOINT TIES FOR 18" TO 66" DIA. CONCRETE PIPE)

## EYE BOLT AND TIE ROD ASSEMBLY (ALTERNATE NO. 2)

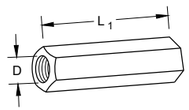
ADJUSTABLE TIE ROD TABLE

| PIPE DIAMETER | TIE ROD DIAMETER | D | $L_1$ | N |
|---|---|---|---|---|
| 12 - 60 | ⅝ | ⅝ | 5 | ½ |
| 66 - 84 | ¾ | ¾ | 5 | ½ |
| 90 - 144 | 1 | 1 | 7 | 1 7/16 |

DIMENSIONS SHOWN ARE IN INCHES



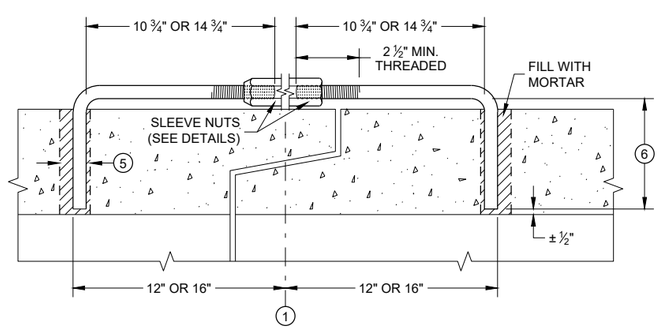

TAPERED




PLAIN

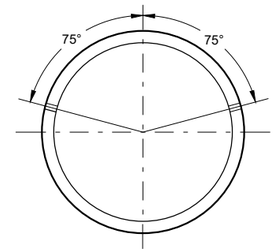
RIGHT AND LEFT THREADS

**SLEEVE NUTS**



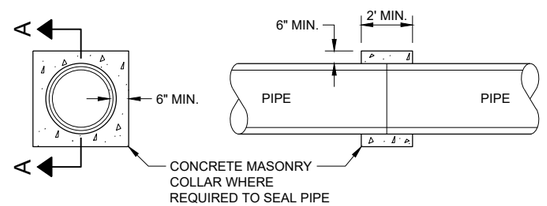

**LONGITUDINAL SECTION**

## ADJUSTABLE TIE ROD (ALTERNATE NO. 3)




PLACEMENT OF (2) CAST-IN-PLACE INSERTS OR HOLES DURING FABRICATION FOR PIPE SECTIONS REQUIRING TIE RODS

**TRANSVERSE SECTION**




**SECTION A - A**

## CONCRETE COLLAR DETAIL

**JOINT TIES FOR CONCRETE PIPE AND CONCRETE COLLAR DETAIL**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

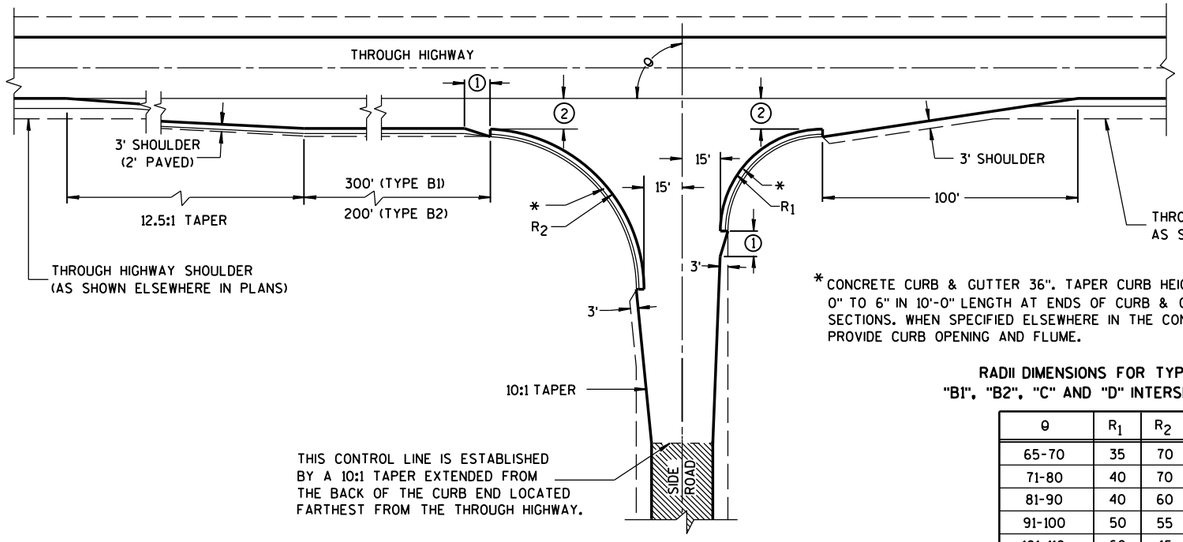
APPROVED
November 2021 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVE ENGINEER

FHWA





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SDD 08F04 - 08

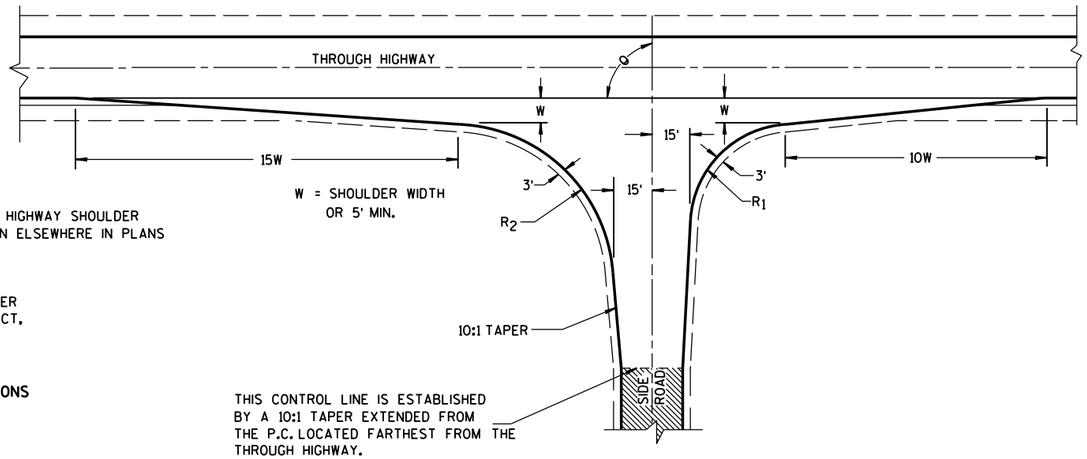



TYPE "B1" AND "B2"

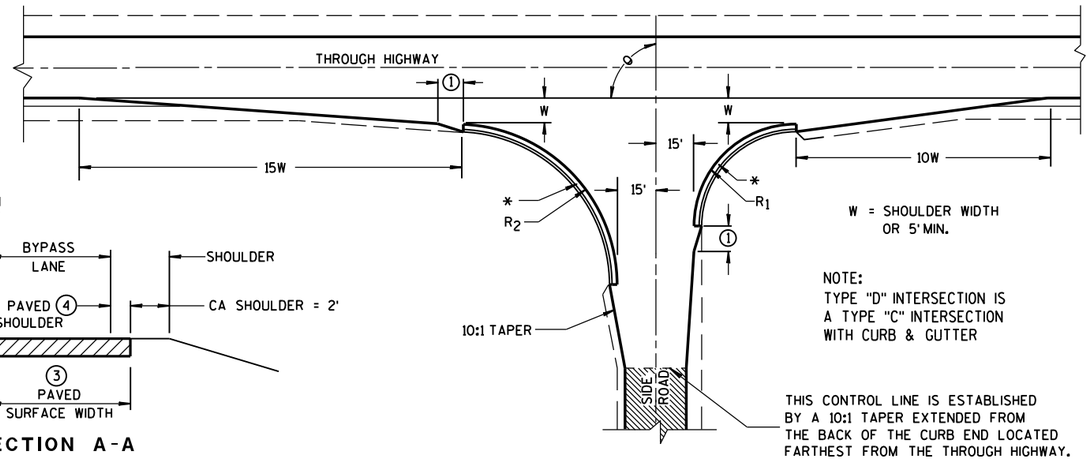
*CONCRETE CURB & GUTTER 36". TAPER CURB HEIGHT 0" TO 6" IN 10'-0" LENGTH AT ENDS OF CURB & GUTTER SECTIONS. WHEN SPECIFIED ELSEWHERE IN THE CONTRACT, PROVIDE CURB OPENING AND FLUME.

**RADII DIMENSIONS FOR TYPES "B1", "B2", "C" AND "D" INTERSECTIONS**

| θ | $R_1$ | $R_2$ |
|---|---|---|
| 65-70 | 35 | 70 |
| 71-80 | 40 | 70 |
| 81-90 | 40 | 60 |
| 91-100 | 50 | 55 |
| 101-110 | 60 | 45 |




TYPE "C"




TYPE "D"

## GENERAL NOTES

DESIGNS MAY BE USED INTERCHANGEABLY IN COMBINATION OR SEPARATELY FOR ANY ONE COMPLETE INTERSECTION DEPENDING UPON INTERSECTION ANGLE AND SURFACING OF EACH APPROACH ROADWAY.

SIDE ROAD SURFACING NOTE

WHEN THE SIDE ROAD IS NOT PRESENTLY PAVED, PAVEMENT SHALL BE PLACED TO THE LIMITS SHOWN UNLESS OTHERWISE PROVIDED IN THE CONTRACT. WHERE THE CONSTRUCTION LIMITS ARE BEYOND THE PAVING LIMITS, CRUSHED AGGREGATE SURFACING SHALL BE PLACED BETWEEN THE PAVING LIMITS AND CONSTRUCTION LIMITS.

WHEN THE SIDE ROAD IS PRESENTLY PAVED, NEW PAVEMENT SHALL BE PLACED TO THE LIMITS OF DESIGN AS SHOWN AND BEYOND, IF NECESSARY, TO MEET EXISTING PAVEMENT.

WHEN THE SIDE ROAD IS THE CONSTRUCTION PROJECT, THE INTERSECTION SURFACING SHALL BE THE SAME AS FOR THE PROJECT.

EXISTING PAVED SURFACE

BYPASS LANE

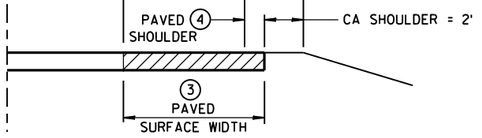
(1) 10-FT TYPICAL.

(2) 12-FT** PLUS ADDITIONAL WIDTH FOR BIKE LANE IF SHOWN ELSEWHERE IN THE PLAN.

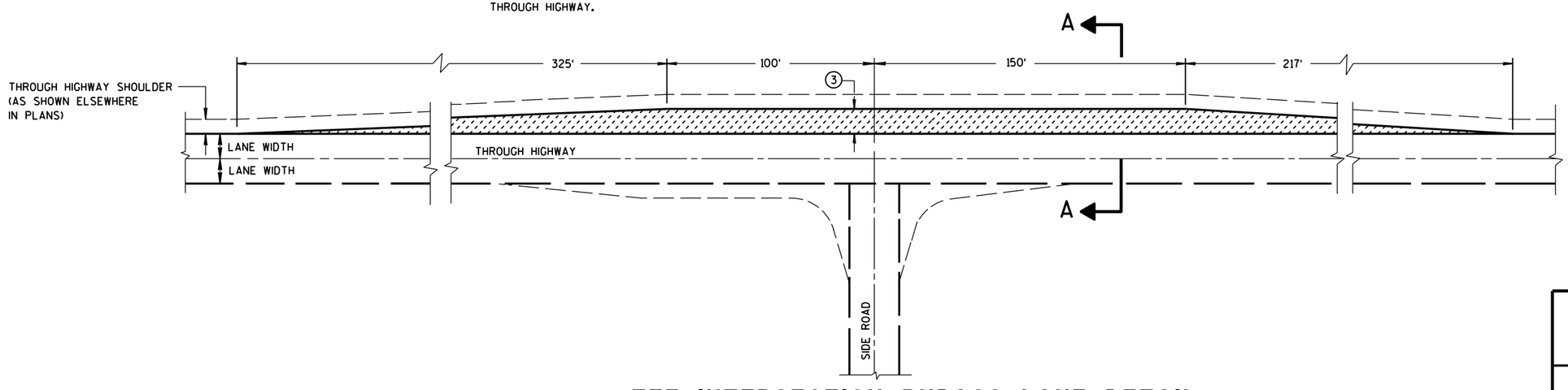
**10-FT MAY BE USED ON TYPE B2 ON RESURFACING PROJECTS IF SPECIFIED IN THE CONTRACT.

(3) BYPASS LANE PAVED SURFACE WIDTH OUTSIDE OF TRAVEL LANE
-ASPHALT = 12-FT PLUS PAVED SHOULDER WIDTH.
-PC CPNCRETE = 13-FT PLUS PAVED SHOULDER WIDTH.

(4) BYPASS LANE PAVED SHOULDER WIDTH = THE GREATER OF 1-FT OR THE PAVED SHOULDER WIDTH OF THE THROUGH HIGHWAY.




SECTION A-A
(SHOWING BYPASS LANE AND SHOULDER)




TEE INTERSECTION BYPASS LANE DETAIL

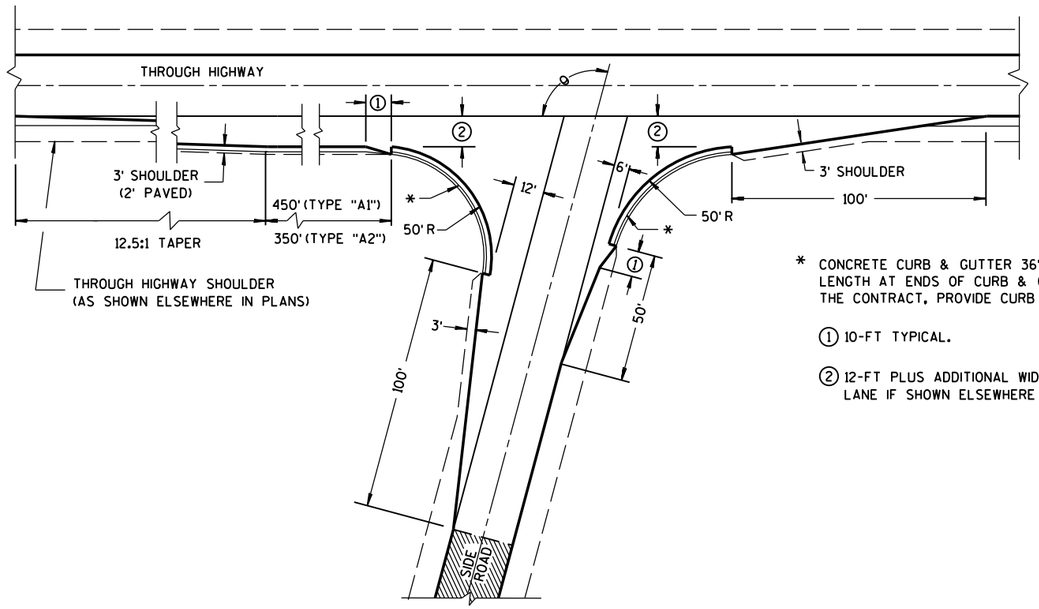
**AT-GRADE SIDE ROAD INTERSECTION, TYPES "B1", "B2", "C" AND "D" AND TEE INTERSECTION BYPASS LANE**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPO




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S.D.D. 9 A 1-13a



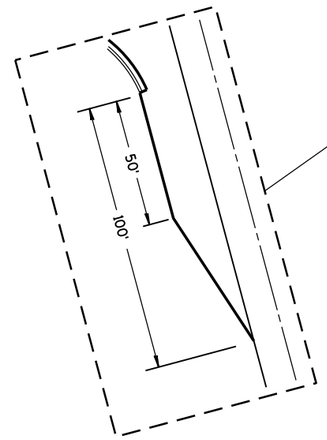

θ = MORE THAN 80°

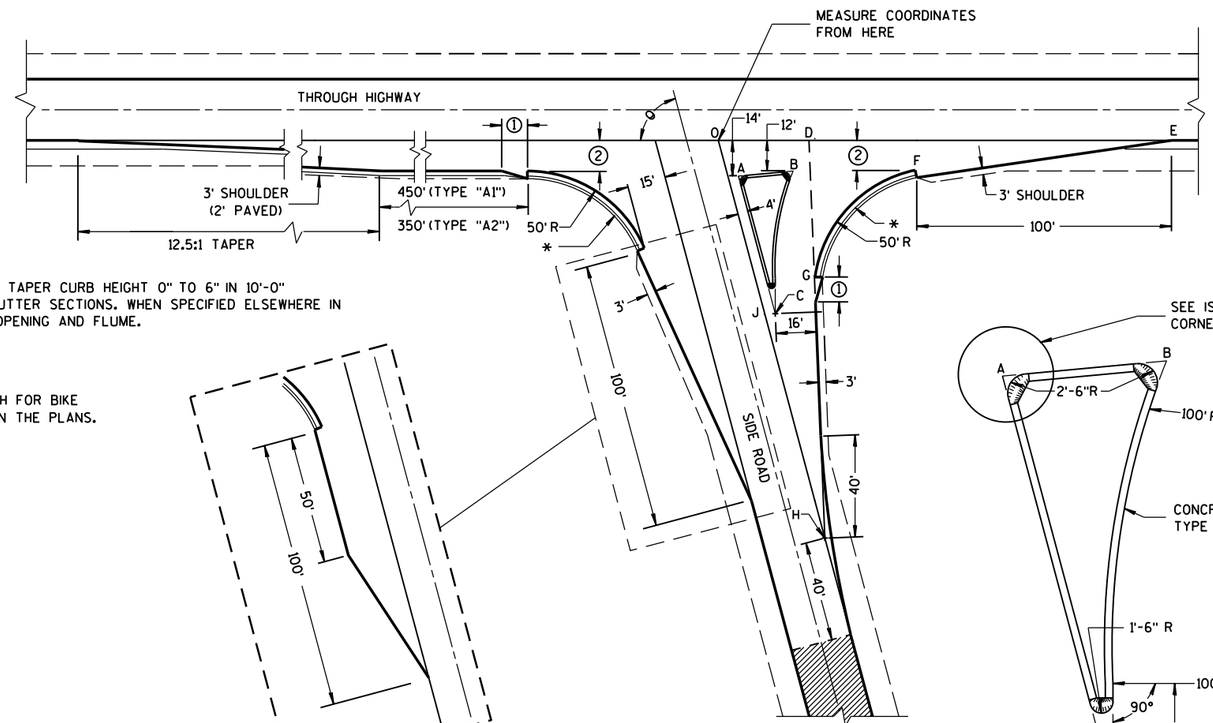
* CONCRETE CURB & GUTTER 36". TAPER CURB HEIGHT 0" TO 6" IN 10'-0" LENGTH AT ENDS OF CURB & GUTTER SECTIONS. WHEN SPECIFIED ELSEWHERE IN THE CONTRACT, PROVIDE CURB OPENING AND FLUME.

① 10-FT TYPICAL.

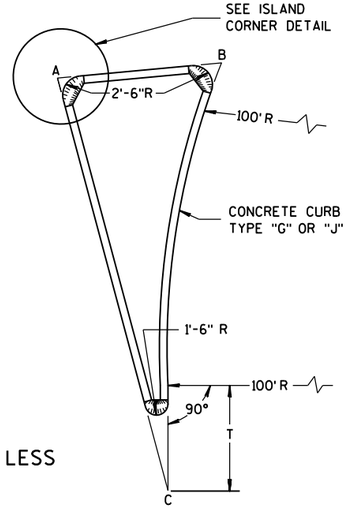
② 12-FT PLUS ADDITIONAL WIDTH FOR BIKE LANE IF SHOWN ELSEWHERE IN THE PLANS.

EXISTING PAVED SURFACE

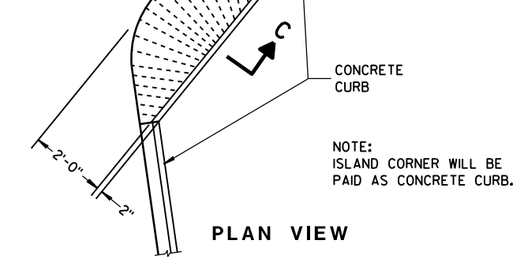



θ = ACUTE ANGLES 80° OR LESS

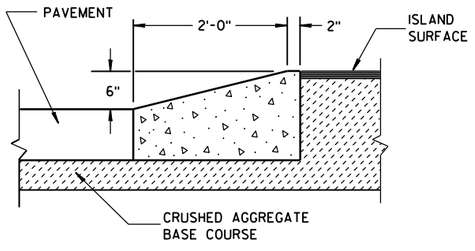



SIDE ROAD WIDENING AND TAPER REQUIRED WHERE
THE THROUGH HIGHWAY CARRIES TWO-WAY TRAFFIC
θ = ACUTE ANGLES 70° OR LESS




NOTE:
ISLAND CORNER WILL BE
PAID AS CONCRETE CURB.

PLAN VIEW




SECTION C-C

## ISLAND CORNER DETAIL

(TO BE CONSTRUCTED AT ALL ISLAND CORNERS)

TABLE OF DIMENSIONS FOR
VARIABLE SIDE ROAD INTERSECTION ANGLES
(INTERPOLATE VALUES FOR ANGLES NOT SHOWN)

| ANGLE θ DEGREES | COORDINATES IN FEET (MEASURED FROM POINT "O") X / Y | | | | | | | | LENGTH IN FEET | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A | B | C | D | E | F | G | H | AB | AC | T | OJ | OH |
| 60 | 12.7 / -14.0 | 44.9 / -12.0 | 46.4 / -72.4 | 41.9 / 0.0 | 205.0 / 0.0 | 104.6 / -12.0 | 64.0 / -75.5 | 85.0 / -147.1 | 32.3 | 67.4 | 4.9 | 85.9 | 169.9 |
| 65 | 10.9 / -14.0 | 39.0 / -12.0 | 37.8 / -71.6 | 39.4 / 0.0 | 196.1 / 0.0 | 95.7 / -12.0 | 54.1 / -71.5 | 70.5 / -151.3 | 28.2 | 63.6 | 8.5 | 80.9 | 166.9 |
| 70 | 9.4 / -14.0 | 33.9 / -12.0 | 29.8 / -70.1 | 37.4 / 0.0 | 188.3 / 0.0 | 87.8 / -12.0 | 45.6 / -67.5 | 56.1 / -154.2 | 24.6 | 59.7 | 11.5 | 76.1 | 164.1 |
| 75 | 7.9 / -14.0 | 29.3 / -12.0 | 22.3 / -67.9 | 35.7 / 0.0 | 181.2 / 0.0 | 80.7 / -12.0 | 38.2 / -63.4 | 41.8 / -155.9 | 21.5 | 55.8 | 13.8 | 71.4 | 161.4 |
| 80 | 6.5 / -14.0 | 25.4 / -12.0 | 15.6 / -65.2 | 34.4 / 0.0 | 174.8 / 0.0 | 74.4 / -12.0 | 31.8 / -59.3 | 27.6 / -156.5 | 18.9 | 52.0 | 15.6 | 66.9 | 158.9 |

## TYPE "A1" & "A2" SIDE ROAD INTERSECTION DETAILS

AT-GRADE SIDE ROAD
INTERSECTION, TYPE "A1" & "A2"

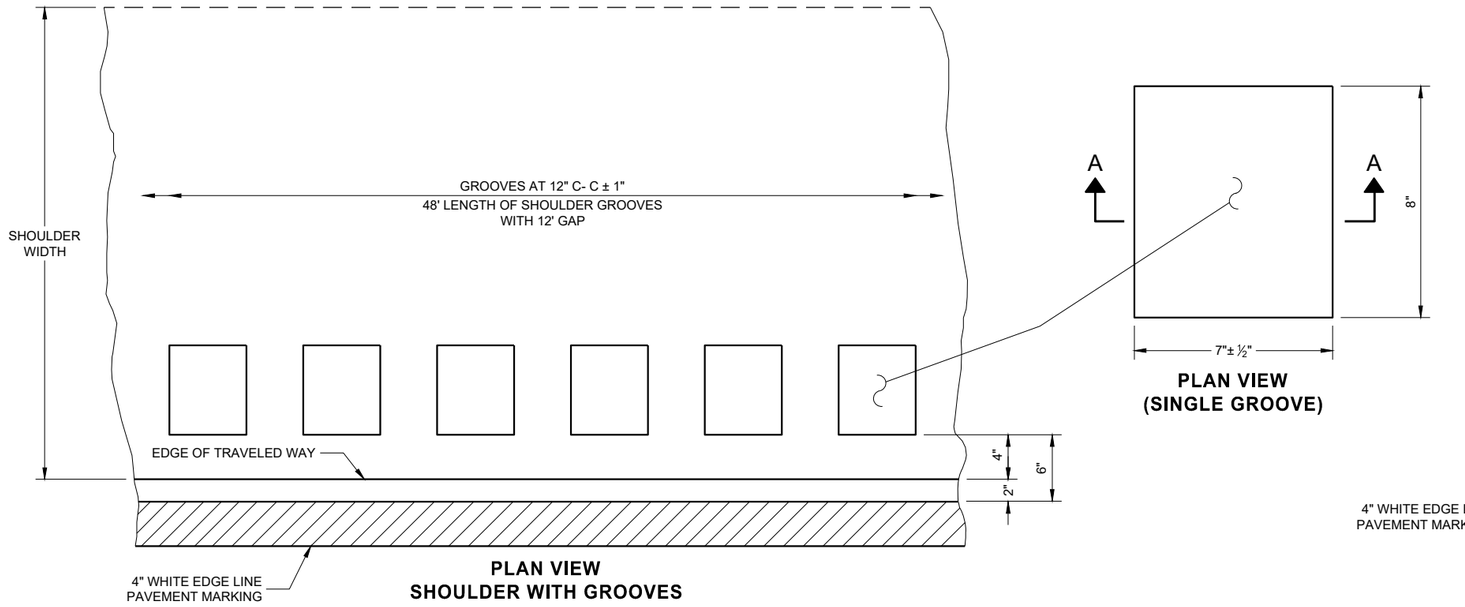
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
12/18/12 — DATE
/S/ Jerry H. Zogg — ROADWAY STANDARDS DEVELOPMENT ENGINEER
FHWA




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S.D.D. 9 A 1-13b




**PLAN VIEW**
**SHOULDER WITH GROOVES**

**PLAN VIEW**
**(SINGLE GROOVE)**

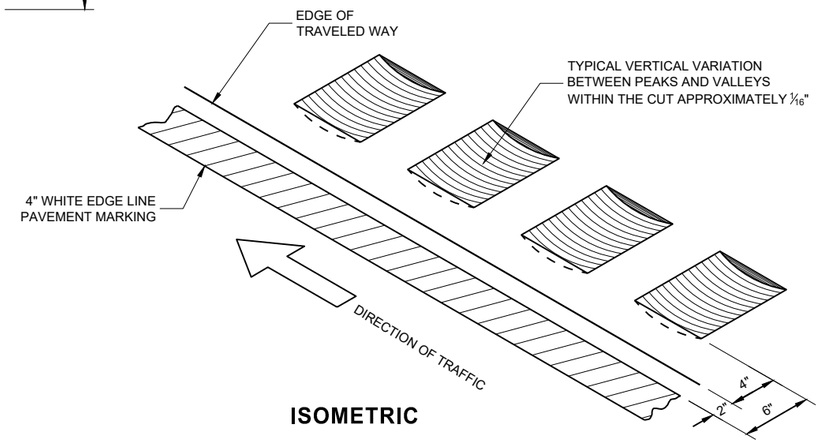
**PLACEMENT DETAIL FOR TYPE 1 MILLED RUMBLE STRIP**

## GENERAL NOTES

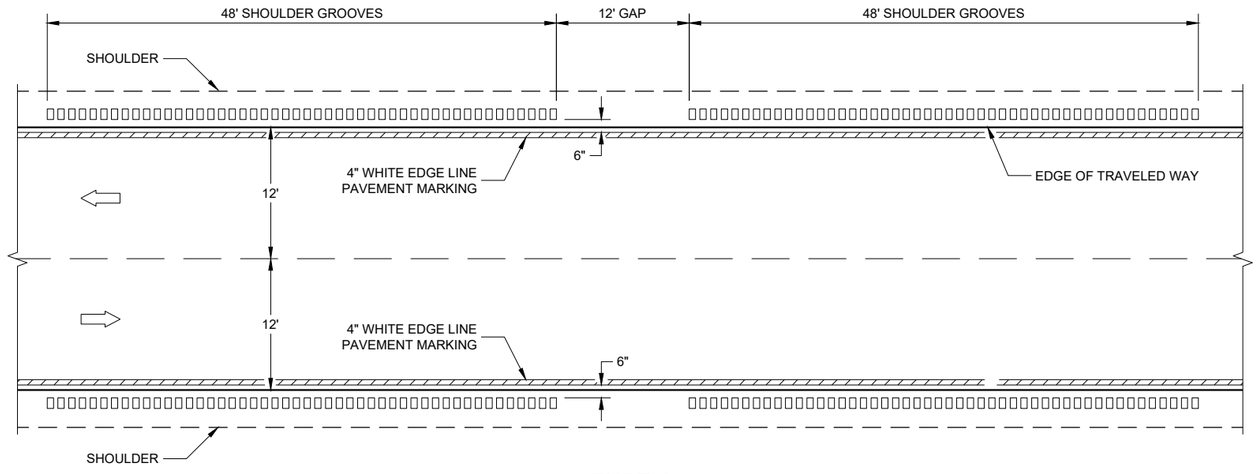
DETAILS OF CONSTRUCTION NO SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

DO NOT MILL SHOULDER GROOVES THROUGH ANY INTERSECTION, MARKED CROSSWALK, NON-MOTORIZED PATH CROSSING, OR SNOWMOBILE CROSSING.

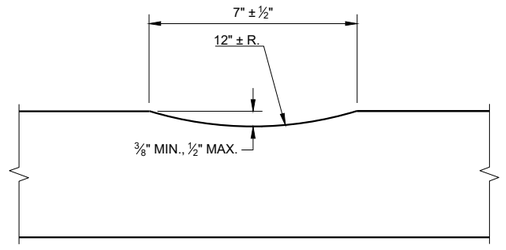
(1) SHOULDER GROOVES MAY BE OMITTED IN AREAS WITH HIGH CONCENTRATIONS OF DRIVEWAYS. WHEN DIRECTED BY THE ENGINEER.




**ISOMETRIC**




**TYPE 1**
**2 - LANE SHOULDER RUMBLE STRIP**




**SECTION A - A**

**2-LANE RURAL SHOULDER RUMBLE STRIP, MILLING**

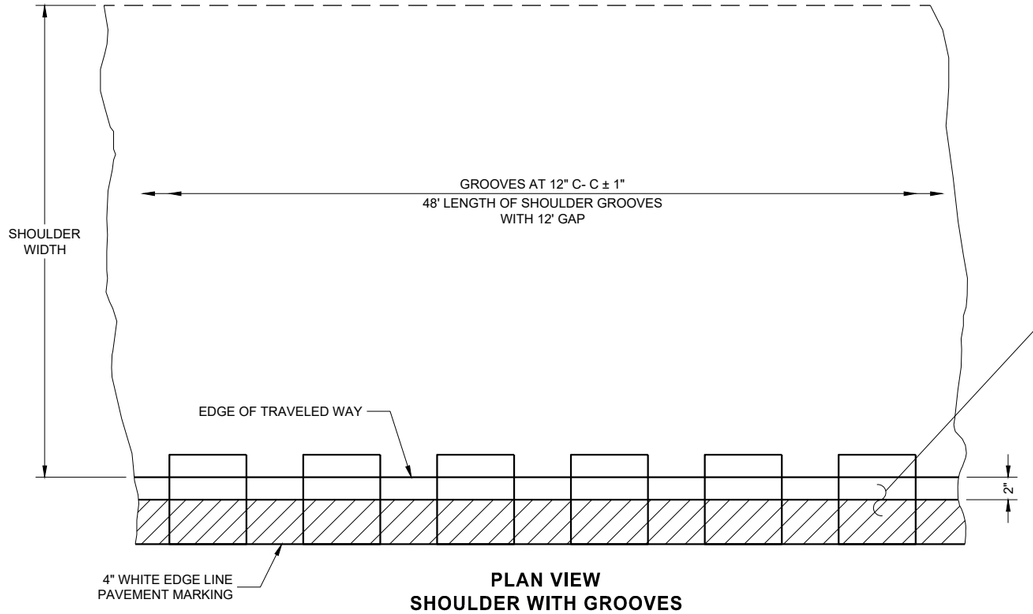
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



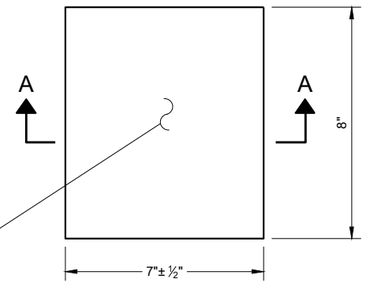
SDD 13A10 - 02a

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SDD 13A10 - 02a




**PLAN VIEW**
**SHOULDER WITH GROOVES**



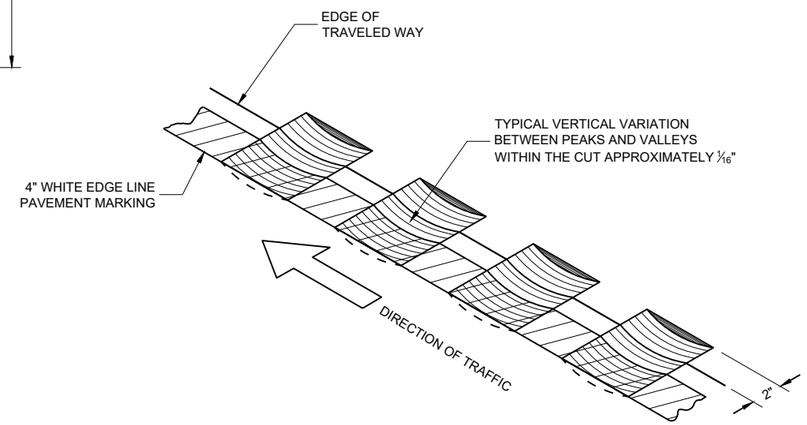

**PLAN VIEW**
**(SINGLE GROOVE)**

## GENERAL NOTES

DETAILS OF CONSTRUCTION NO SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

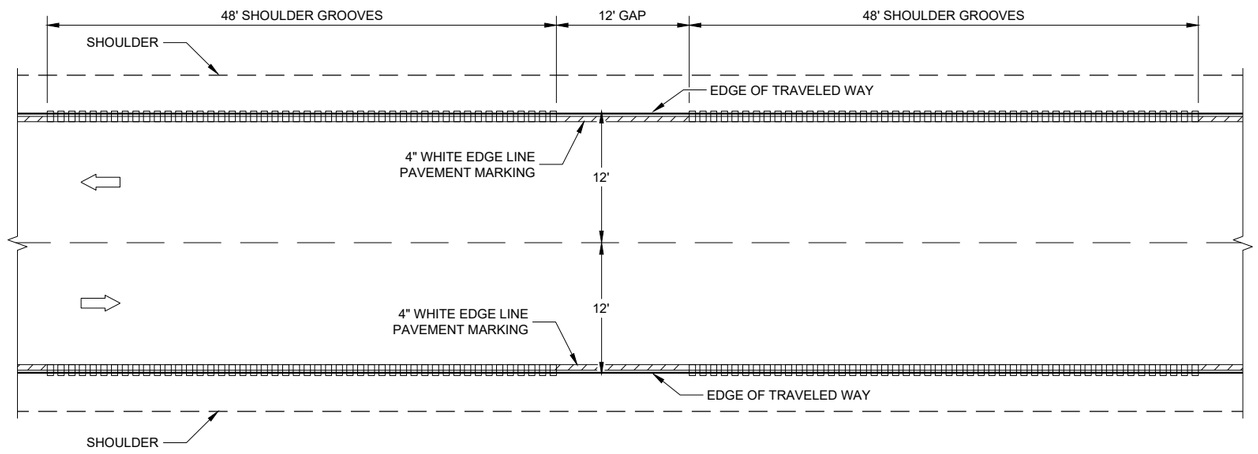
DO NOT MILL SHOULDER GROOVES THROUGH ANY INTERSECTION, MARKED CROSSWALK, NON-MOTORIZED PATH CROSSING, OR SNOWMOBILE CROSSING.

(1) SHOULDER GROOVES MAY BE OMITTED IN AREAS WITH HIGH CONCENTRATIONS OF DRIVEWAYS. WHEN DIRECTED BY THE ENGINEER.

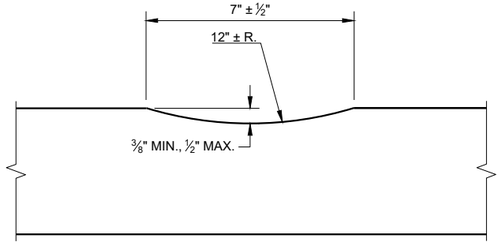



**ISOMETRIC**

## PLACEMENT DETAIL FOR TYPE 2 MILLED RUMBLE STRIP




**TYPE 2**
**2 - LANE SHOULDER RUMBLE STRIP**




**SECTION A - S**

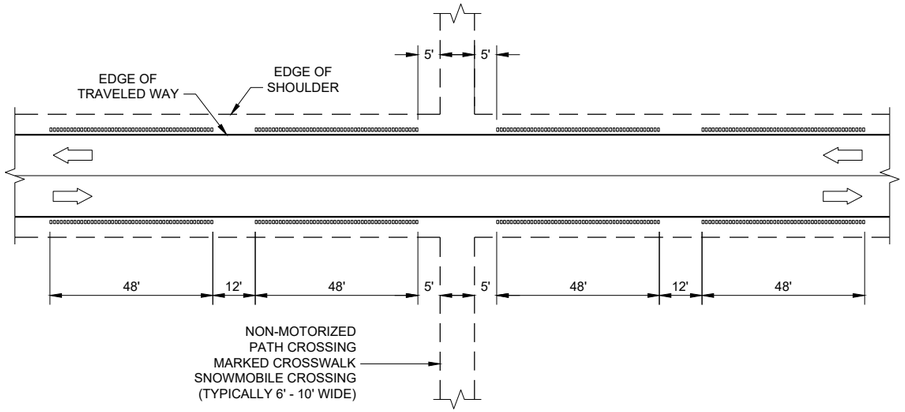
**2-LANE RURAL SHOULDER RUMBLE STRIP, MILLING**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

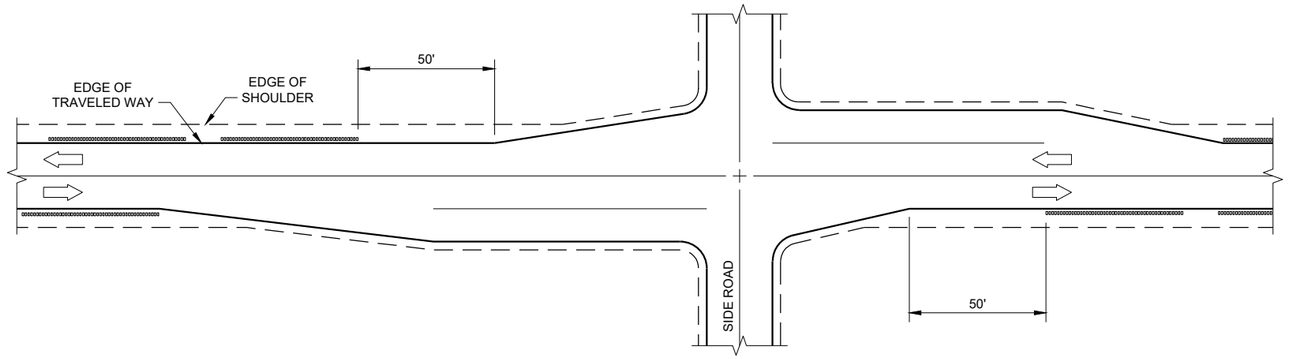


SDD 13A10 - 02b

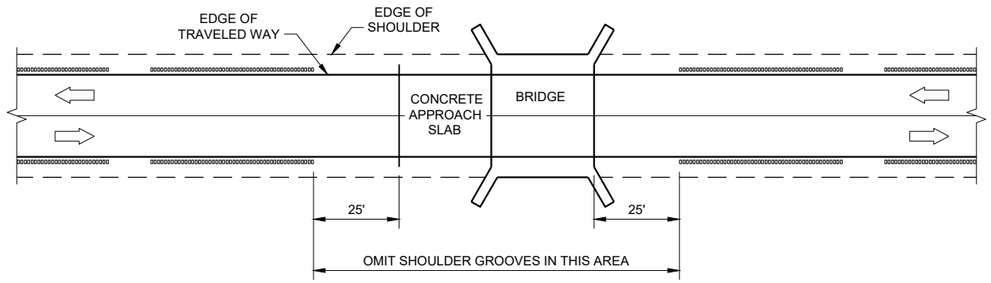
SDD 13A10 - 02b



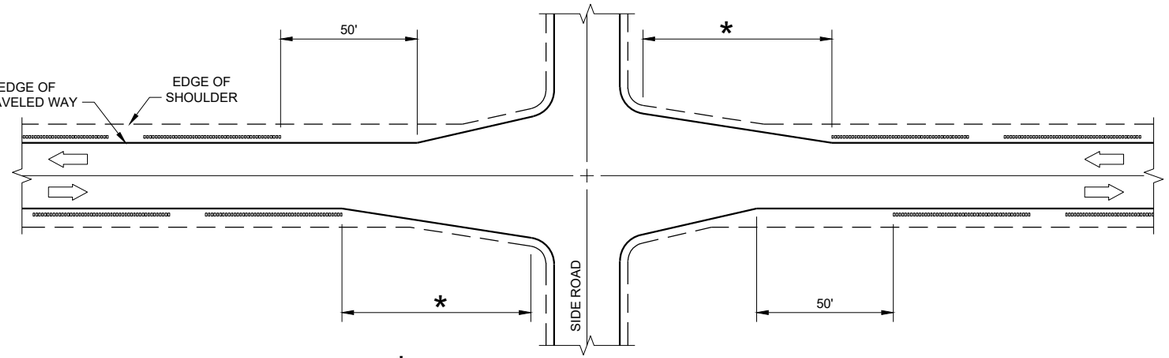

**SHOULDER GROOVES AT MISCELLANEOUS CROSSINGS**




**SHOULDER GROOVES AT RIGHT TURN LANE**

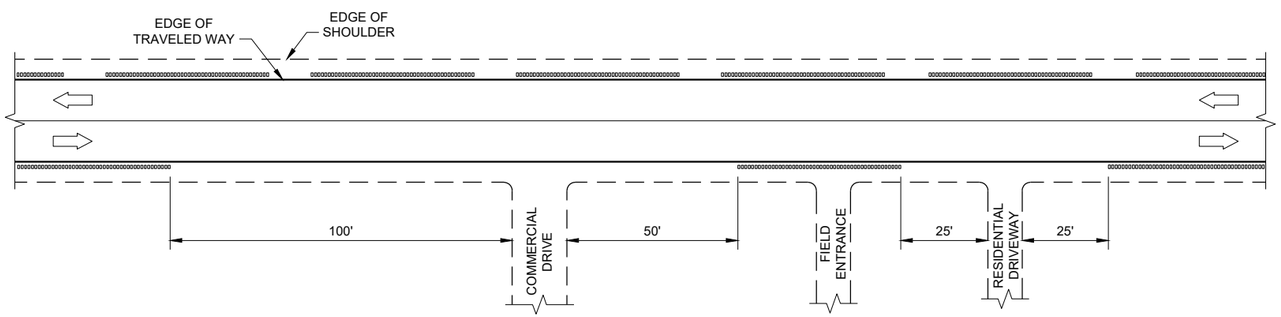



**SHOULDER GROOVES AT BRIDGES**




* GREATER OF 100' OR APPROACH TAPER LENGTH

**SHOULDER GROOVES AT INTERSECTIONS WITH APPROACH TAPER**




**SHOULDER GROOVES AT DRIVEWAYS** (1)

## GENERAL NOTES

(1) SHOULDER GROOVES MAY BE OMITTED IN AREAS WITH HIGH CONCENTRATIONS OF DRIVEWAYS. WHEN DIRECTED BY THE ENGINEER.

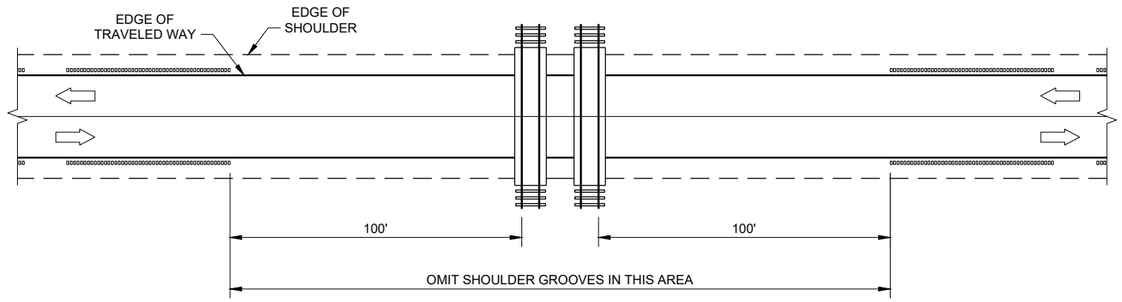
**2-LANE RURAL SHOULDER RUMBLE STRIP, MILLING**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTA

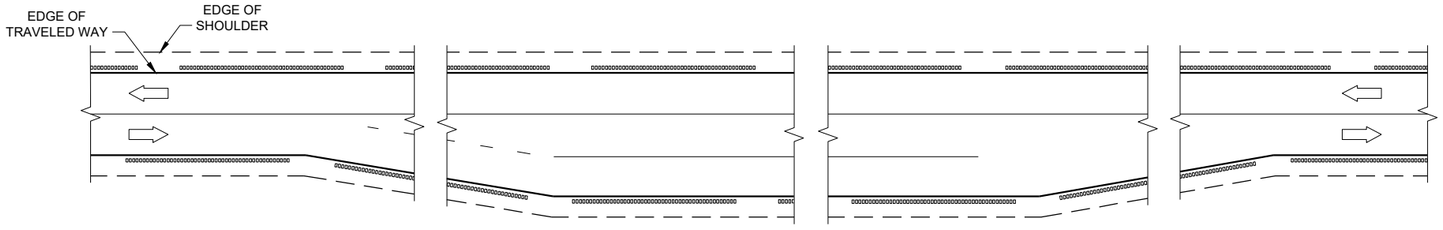



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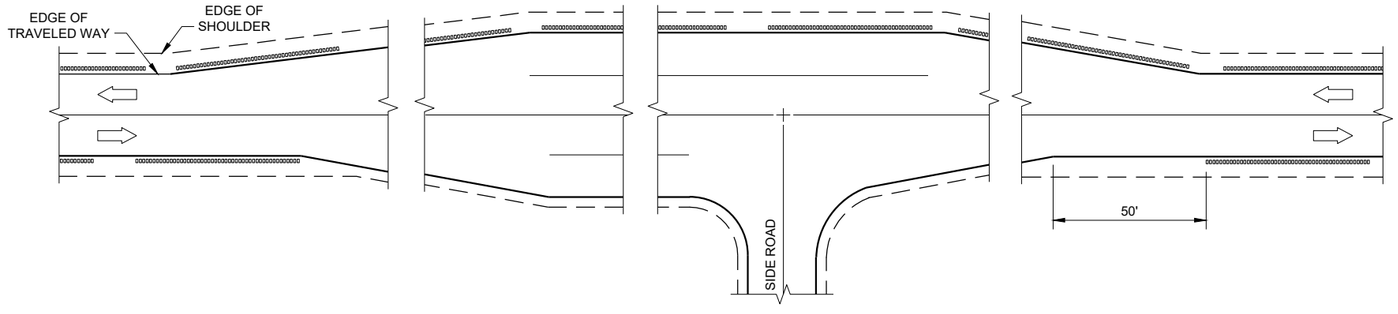

SDD 13A10 - 02c




**SHOULDER GROOVES AT RAILROADS**




**SHOULDER GROOVES AT PASSING AND CLIMBING LANES**




**SHOULDER GROOVES AT BYPASS LANES**

6

6

SDD 13A10 - 02d

SDD13A10 - 02d

**2-LANE RURAL SHOULDER RUMBLE STRIP, MILLING**

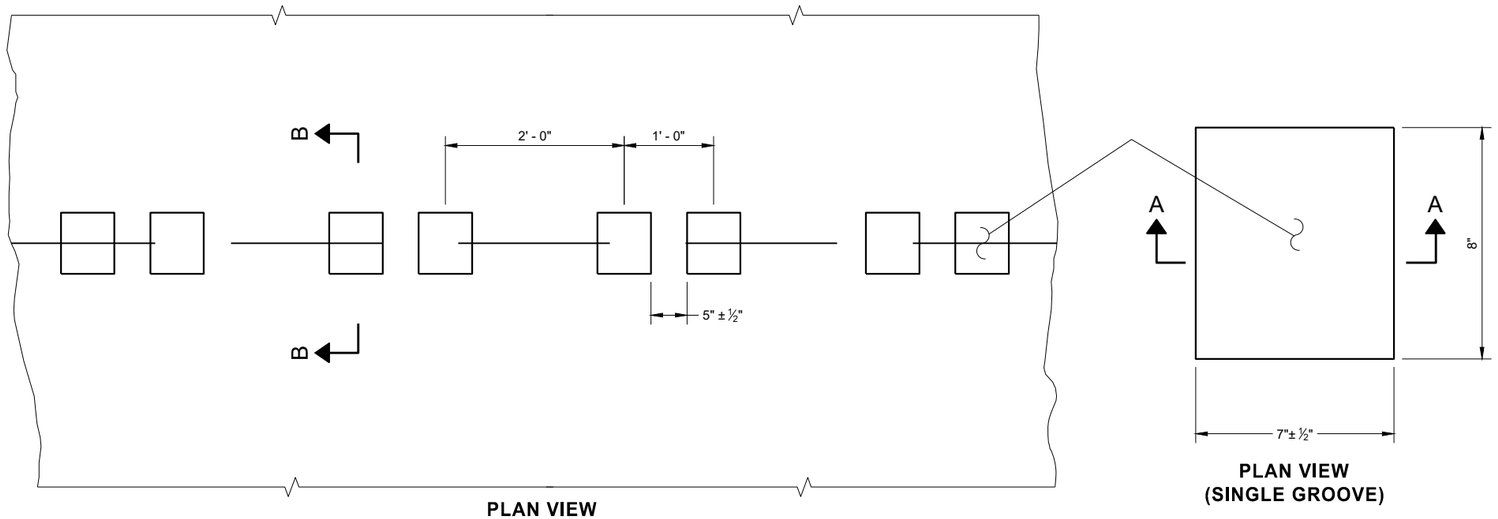
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

7/2018
DATE

/S/ Rodney Taylor
ROADWAY STANDARDS DEVE ENGINEER

FHWA




PLAN VIEW
SHOULDER WITH GROOVES




PLAN VIEW
(SINGLE GROOVE)

## PLACEMENT DETAIL FOR TYPE 1 MILLED RUMBLE STRIP

## GENERAL NOTES

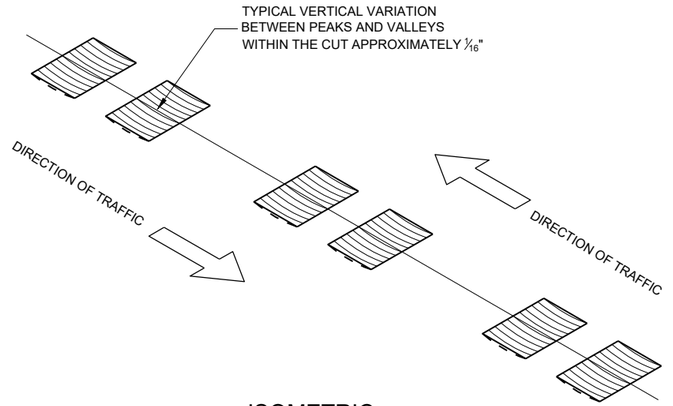
DETAILS OF CONSTRUCTION NO SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

DO NOT MILL CENTERLINE GROOVES THROUGH ANY INTERSECTION, MARKED CROSSWALK, NON-MOTORIZED PATH CROSSING, OR SNOWMOBILE CROSSING.

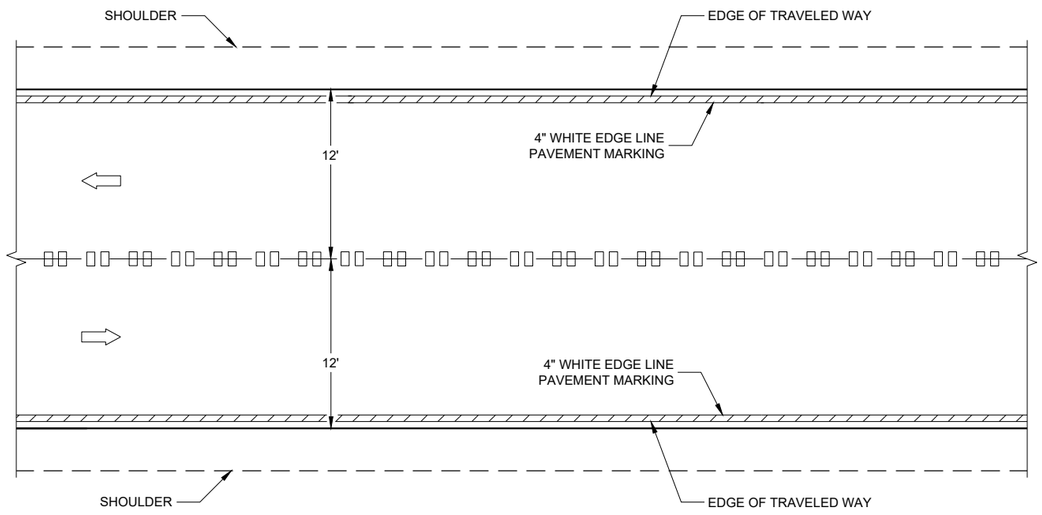
INSTALL PAVEMENT MARKING AFTER THE GROOVES ARE INSTALLED.

SEE SIGNING PLAN FOR SIGN REQUIREMENTS THAT MAY BE NEEDED.

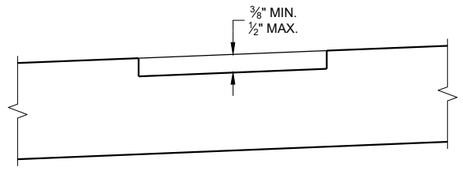
(1) CENTERLINE GROOVES MAY BE OMITTED IN AREAS WITH HIGH CONCENTRATIONS OF DRIVEWAYS. WHEN DIRECTED BY THE ENGINEER.



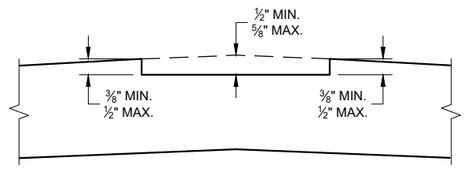

ISOMETRIC



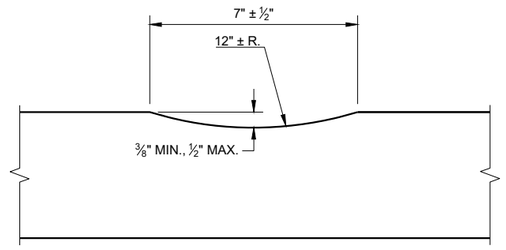

## CENTERLINE GROOVES ON TWO-WAY ROADWAYS




SECTION B - B
SUPERELEVATED ROADWAY




SECTION B - B
CROWNED ROADWAY




SECTION A - A

**2-LANE RURAL**
**CENTER LINE RUMBLE STRIP, MILLING**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

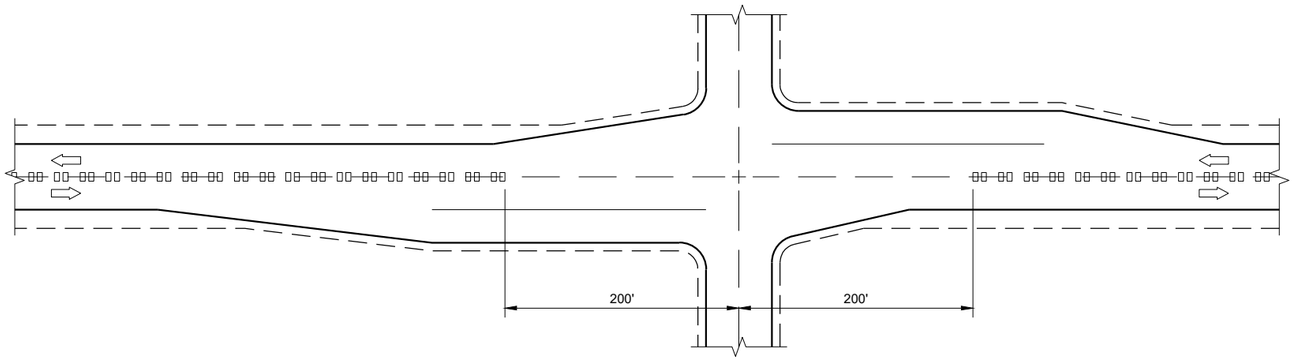


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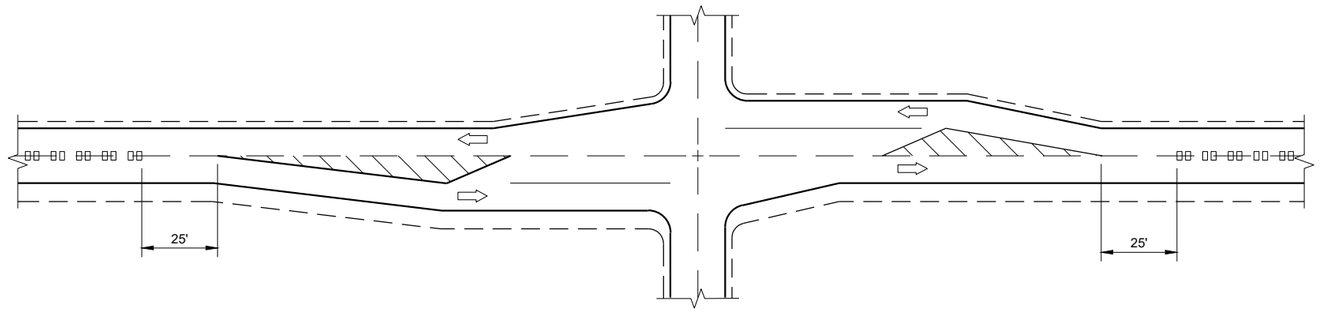
SDD 13A11 - 03a

6

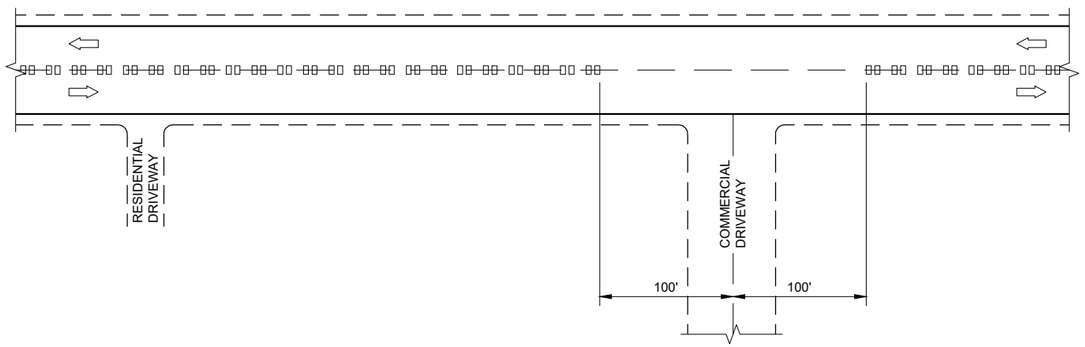
SDD 13A11 - 03a




## CENTERLINE GROOVES AT INTERSECTIONS



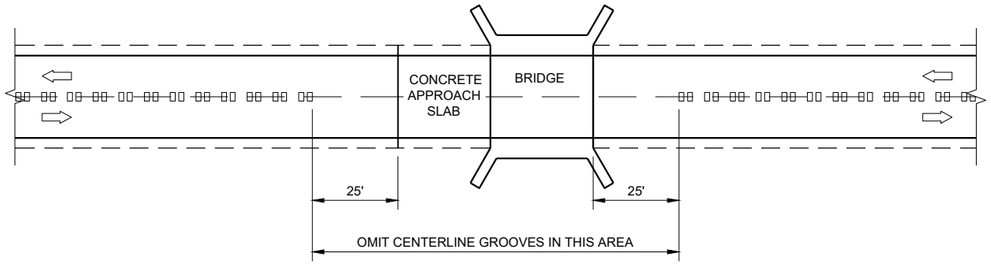

## CENTERLINE GROOVES AT INTERSECTIONS (WITH LEFT TURN LANES)



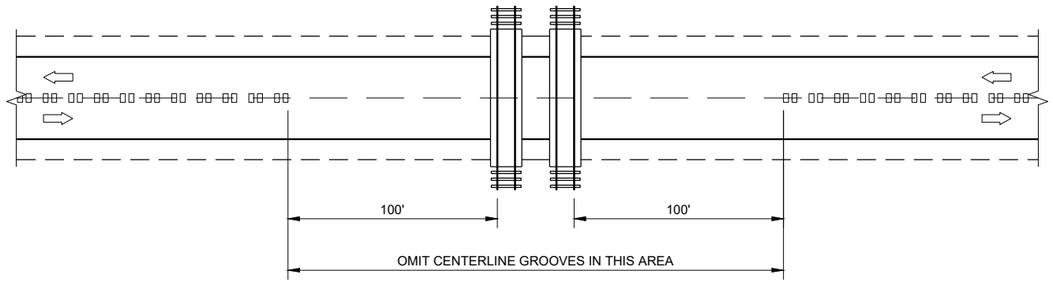

## CENTERLINE GROOVES AT DRIVEWAYS (1)

## GENERAL NOTES

(1) CENTERLINE GROOVES MAY BE OMITTED IN AREAS WITH HIGH CONCENTRATIONS OF DRIVEWAYS. WHEN DIRECTED BY THE ENGINEER.




## CENTERLINE GROOVES AT BRIDGES




## CENTERLINE GROOVES AT RAILROADS

**2-LANE RURAL CENTERLINE RUMBLE STRIP, MILLING**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
7/2018
DATE

/S/ Rodney Taylor
ROADWAY STANDARDS DEVE ENGINEER

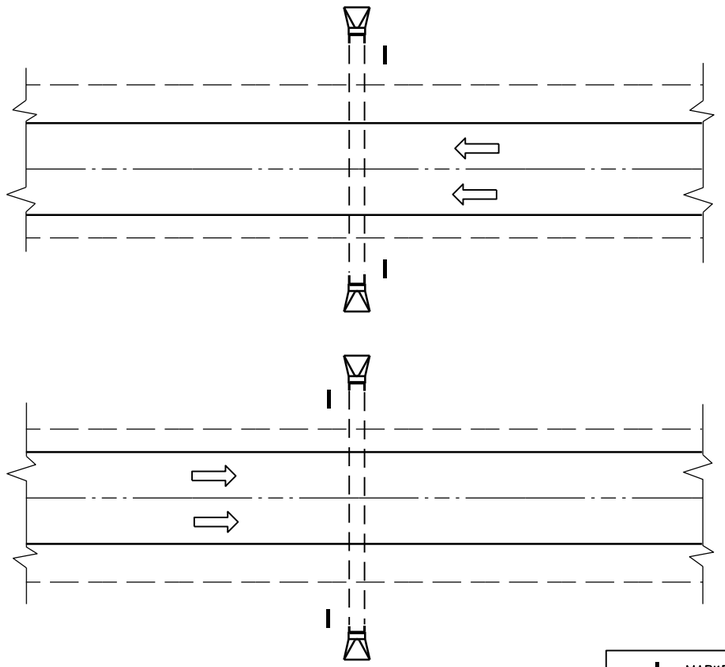
FHWA



6

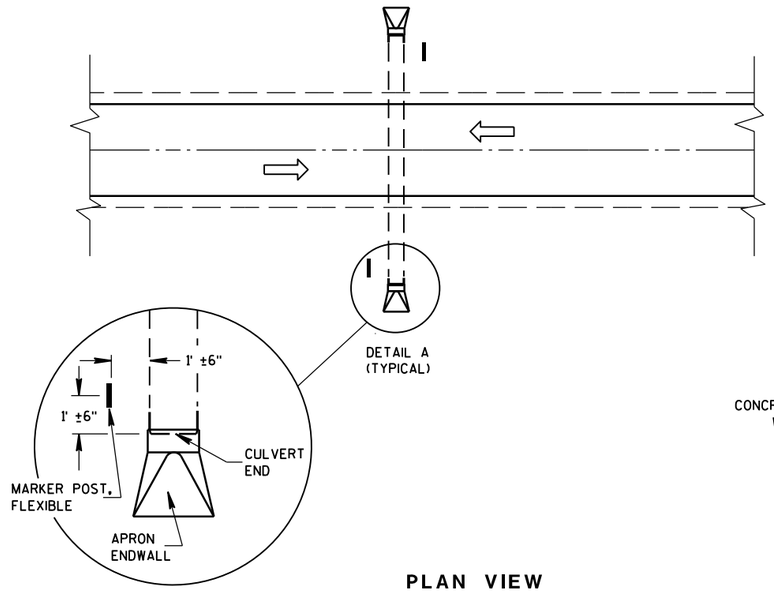
SDD 13A11 - 03b

SDD 13A11 - 03b



PLAN VIEW

**DIVIDED HIGHWAY**




**DETAIL A**
(TYPICAL)

PLAN VIEW

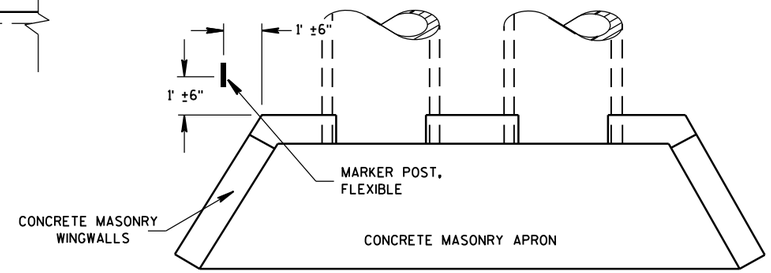
**UNDIVIDED HIGHWAY**

MARKER POST, FLEXIBLE

DIRECTION OF TRAFFIC FLOW

## GENERAL NOTES

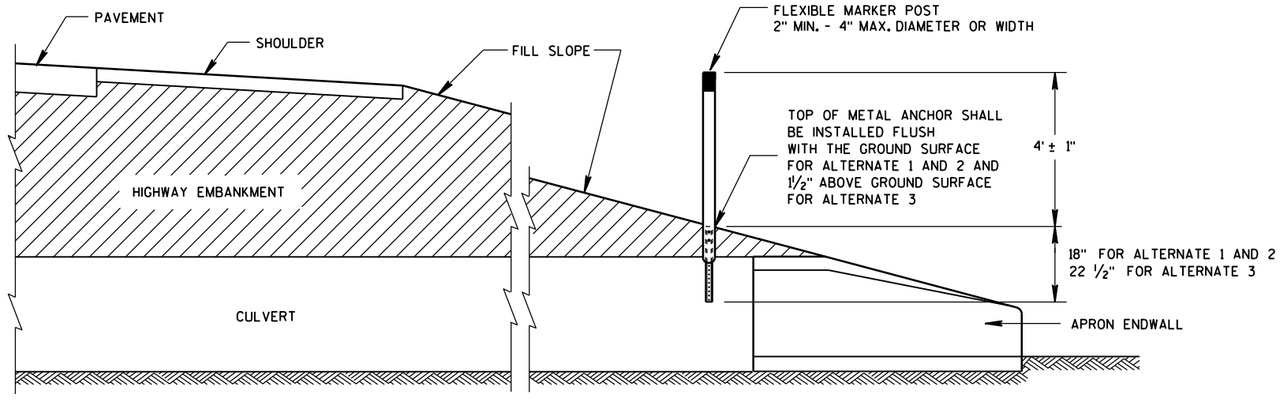
DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.




PLAN VIEW

**CONCRETE MASONRY ENDWALLS FOR CULVERT PIPE AND PIPE ARCH**

## FLEXIBLE MARKER POST LOCATION




CROSS SECTION

**FLEXIBLE MARKER POST**

**FLEXIBLE MARKER POST FOR CULVERT END**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPOI

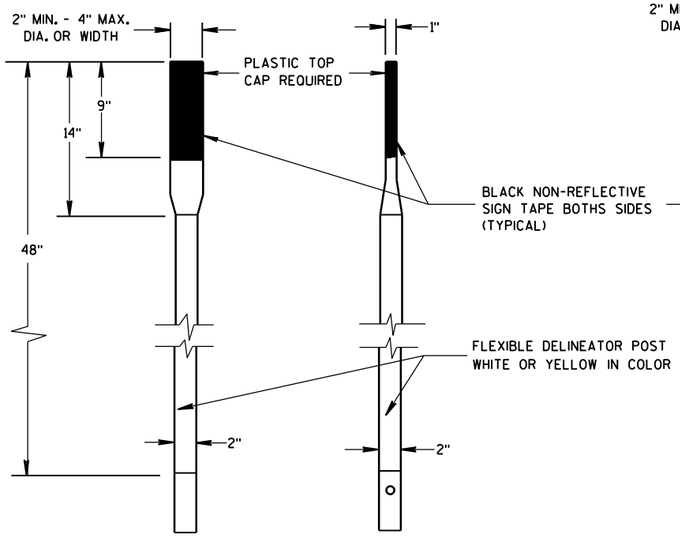


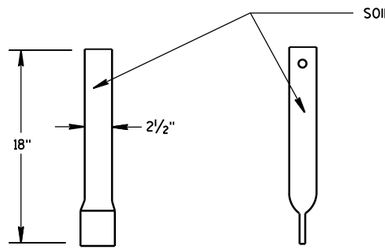
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S.D.D. 15 A 3-2a

6

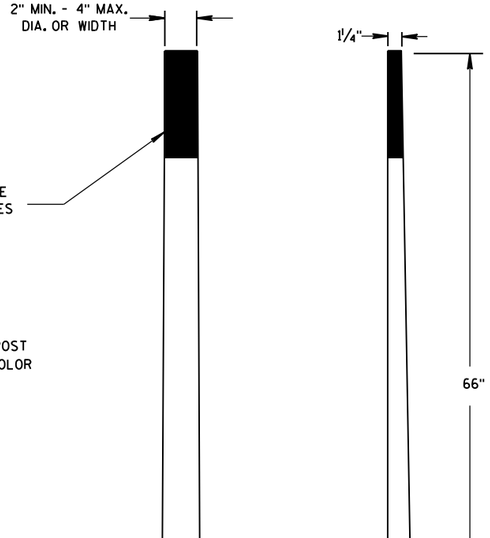
S.D.D. 15 A 3-2a



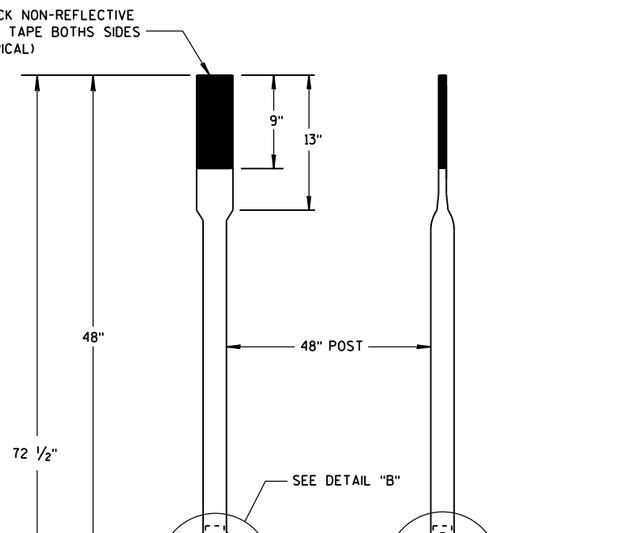

FRONT VIEW SIDE VIEW

ALTERNATE 1




FRONT VIEW SIDE VIEW

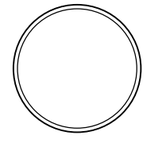
ALTERNATE 2



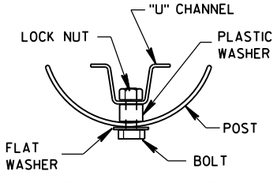

FRONT VIEW SIDE VIEW

ALTERNATE 3

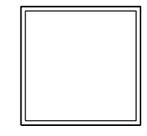
## FLEXIBLE MARKER POSTS



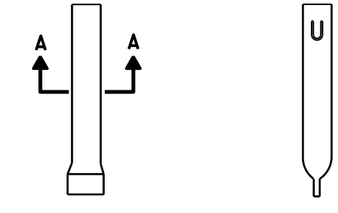
SECTION A-A




SECTION B-B

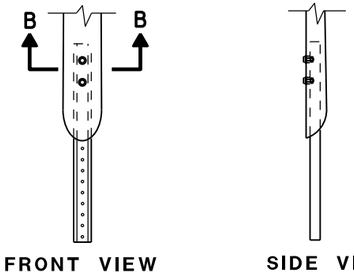


SECTION C-C



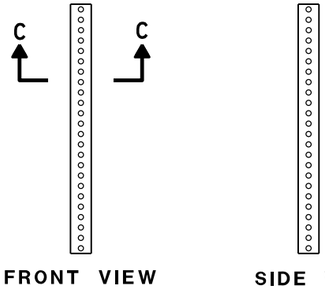

FRONT VIEW SIDE VIEW

ALTERNATE 1




FRONT VIEW SIDE VIEW

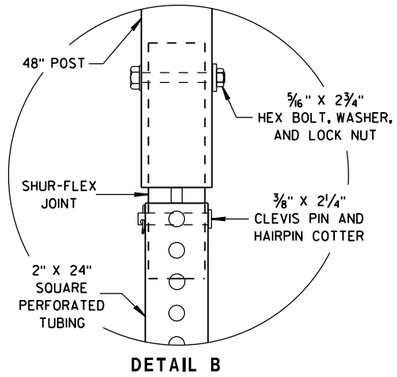
ALTERNATE 2



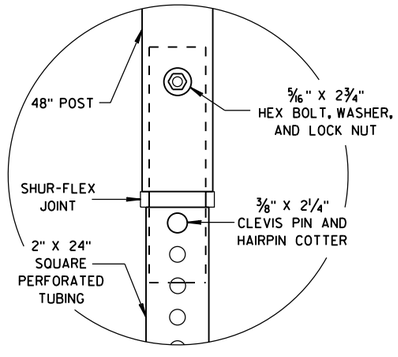

FRONT VIEW SIDE VIEW

ALTERNATE 3

## FLEXIBLE MARKER POST ANCHORS




DETAIL B




DETAIL C

FLEXIBLE MARKER POST
FOR CULVERT END

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
10/1/2012 — DATE
/S/ Travis Feltes — STATE TRAFFIC ENGINEER
FHWA

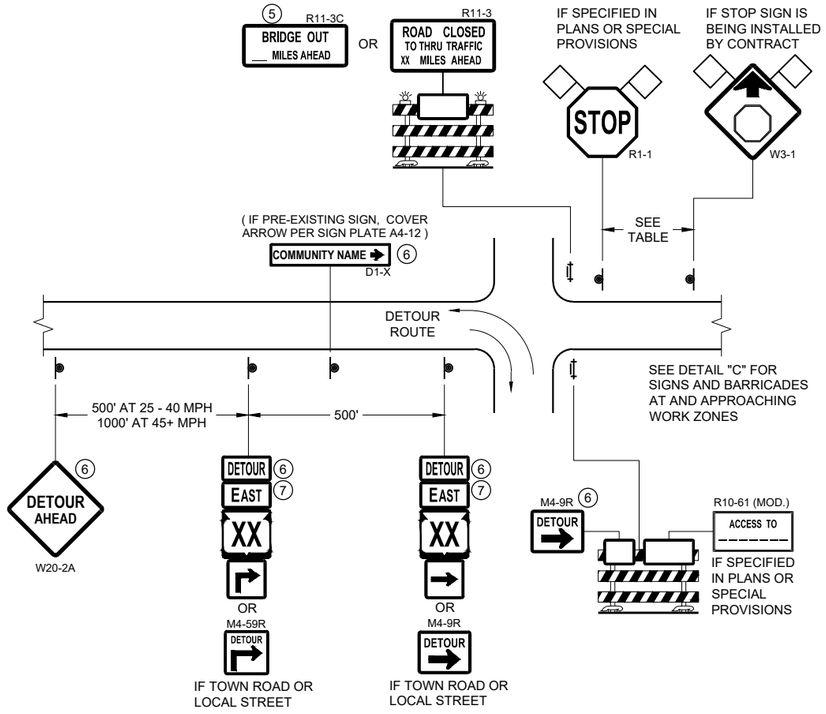


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S.D.D. 15 A 3-2b

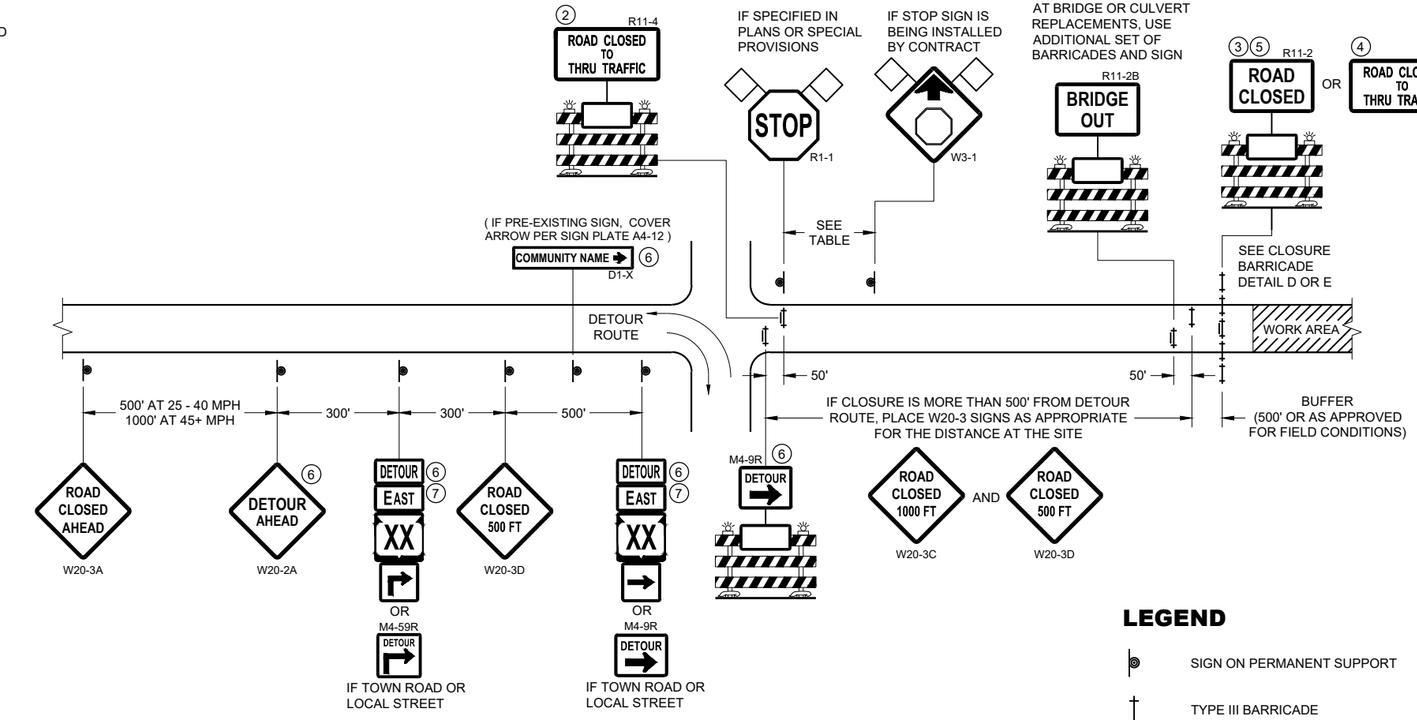
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S.D.D. 15 A 3-2b



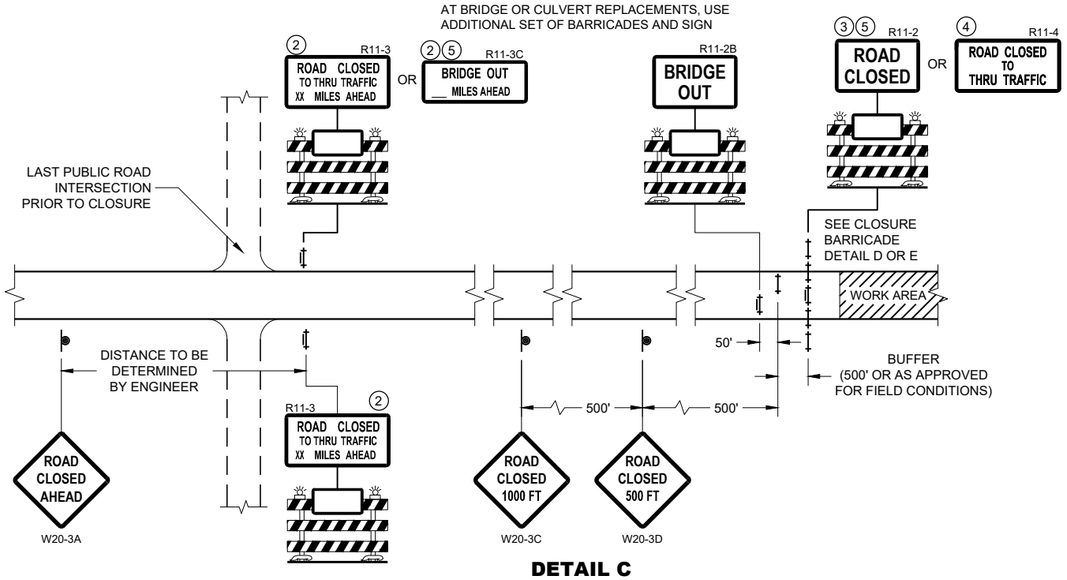

## DETAIL A
## MAINLINE CLOSURE WITH POSTED DETOUR

WORK ZONE GREATER THAN OR EQUAL TO ½ MILE FROM DETOUR ROUTE ( 1000 FEET IF URBAN )




## DETAIL B
## MAINLINE CLOSURE WITH POSTED DETOUR

WORK ZONE LESS THAN ½ MILE FROM DETOUR ROUTE ( 1000 FEET IF URBAN )




## DETAIL C
## MAINLINE CLOSURE, NO POSTED DETOUR

| SPEED LIMIT (MPH) | "STOP AHEAD" ADVANCE WARNING DISTANCE (FT) |
|---|---|
| 25 | 200 |
| 30 | 200 |
| 35 | 350 |
| 40 | 350 |
| 45 | 500 |
| 50 | 550 |
| 55 | 750 |

SEE SDD 15C2-SHEET "b"
FOR GENERAL NOTES
AND FOOTNOTES ① THROUGH ⑦

## LEGEND

- SIGN ON PERMANENT SUPPORT
- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- WORK AREA
- FLAGS, 16" X 16" MIN. (ORANGE)

DETOUR M4 - 8
EAST M3 - X
XX M1 - 4 OR XX M1 - 6 OR COUNTY X M1 - 5A
M05 - 1 OR M06 - 1

## BARRICADES AND SIGNS FOR MAINLINE CLOSURES

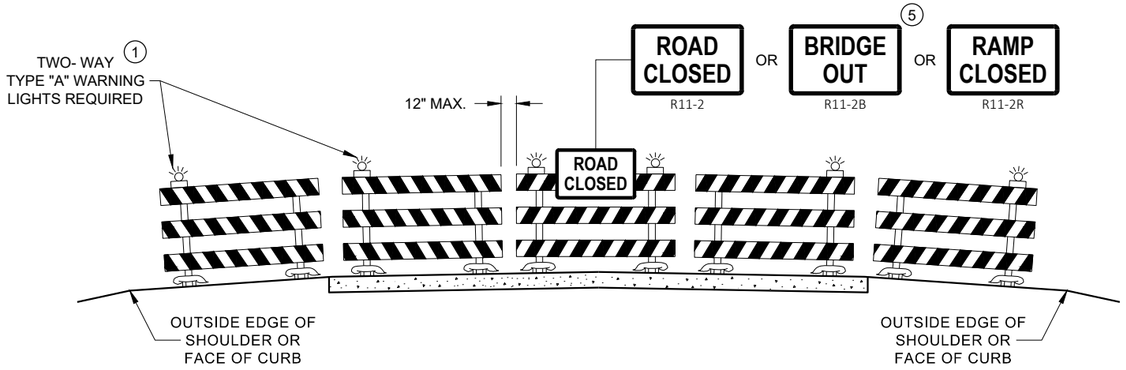
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2020
DATE
/S/ Andrew Heidtke
WORK ZONE ENGINEER

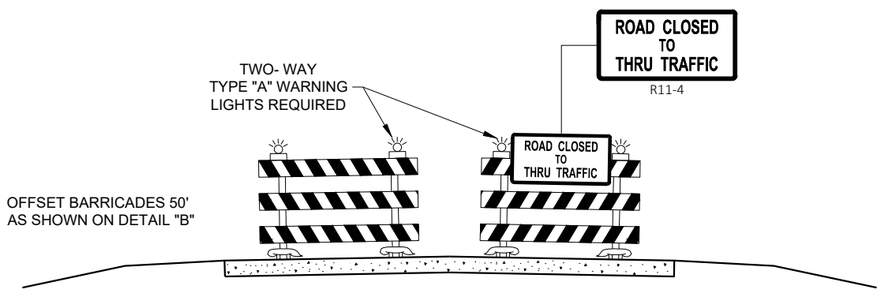
FHWA




SDD 15C02 - 08a




**DETAIL D**
**ROAD CLOSURE BARRICADE DETAIL**
**APPROACH VIEW**




**DETAIL E**
**LANE CLOSURE BARRICADE DETAIL**
**APPROACH VIEW**

SEE SDD 15C2 - SHEET "a" FOR LEGEND

## GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND BARRICADES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE", SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND SHOULD PROVIDE A DESIRABLE MINIMUM OF 200 FEET CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

BARRICADES THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY RE-ESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

ALL TYPE III BARRICADES SHALL HAVE RAILS REFLECTORIZED ON BOTH FACES. STRIPES SHALL BE PROPERLY SLOPED DOWN TOWARD THE TRAFFIC SIDE OR AS SHOWN IN THE ROAD CLOSURE BARRICADE DETAIL "D" FOR FULL ROAD CLOSURES.

TYPE "A" LOW - INTENSITY FLASHING WARNING LIGHTS SHALL BE VISIBLE ON BOTH SIDES OF THE BARRICADE.

THE R11 - 2, R11 - 3, M4 - 9, R11 - 4, AND R10 - 61 SIGNS PLACED ON THE BARRICADES SHALL COVER NO MORE THAN THE TOP RAIL. THE SIGNS SHALL NOT COVER ANY PORTION OF THE MIDDLE RAIL OR BOTTOM RAILS.

"WO" AND "MO" SIGNS ARE THE SAME AS "W" AND "M" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

ALL SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE NOTED BELOW:
- R11 - 2 SHALL BE 48" X 30"
- R11 - 3 SHALL, R11 - 4 AND R10 - 61 SHALL BE 60 " X 30"
- M4 - 9 SHALL BE 30" X 24"
- M3 - X SHALL BE 24" X 12" (36" X 18" IF NEEDED TO MATCH EXISTING SIGNS)
- M4 - 8 SHALL BE 24" X 12" (36" X 18" IF NEEDED TO MATCH EXISTING SIGNS)
- M1 - 4, M1 - 5A AND M1 - 6 SHALL BE 24" X 24" (36" X 36" IF NEEDED TO MATCH EXISTING SIGNS)
- MO5 - 1 AND MO6 - 1 SHALL BE 21" X 21" (30" X 30" IF NEEDED TO MATCH EXISTING SIGNS)
- D1 - X SHALL BE AS SHOWN ON SPECIFIC PROJECT SIGNING DETAIL SHEETS.
- R1 - 1 SHALL BE 36" X 36"

(1) TWO WARNING LIGHTS SHALL BE PROVIDED ON THE CENTER BARRICADE AND A MINIMUM OF ONE WARNING LIGHT SHALL BE PROVIDED ON EACH OF THE OTHER BARRICADES WITHIN THE ROADWAY LIMITS. SPACING OF THE WARNING LIGHTS SHALL BE UNIFORM TO THE EDGE OF ROADWAY AS SHOWN (APPROX. 8 FOOT LIGHT SPACING.

(2) THESE SIGNS AND BARRICADES ARE NOT REQUIRED IF ROAD CLOSURE BEGINS AT AN INTERSECTION.

(3) FOR ROAD CLOSURE WITHOUT LOCAL ACCESS TO PROJECT, SEE ROAD CLOSURE BARRICADE DETAIL "D".

(4) FOR ROAD CLOSURE WITH LOCAL ACCESS TO PROJECT, SEE ROAD CLOSURE BARRICADE DETAIL "E".

(5) FOR BRIDGE OR CULVERT REPLACEMENTS, SUBSTITUTE "BRIDGE OUT" INSTEAD OF "ROAD CLOSED" ON R11 - 2 AND R11 - 3 SIGNS.

(6) INSTALL DETOUR AND COMMUNITY GUIDE SIGNS AND ARROWS ONLY IF SPECIFIED IN THE CONTRACT. IF THERE ARE EXISTING ROUTE MARKER ASSEMBLIES THAT WILL REMAIN IN PLACE, ADJUST THE LOCATION OF THE DETOUR ROUTE SIGNS TO CORRESPOND WITH THE EXISTING ASSEMBLIES. MODIFY EXISTING SIGNS WHERE POSSIBLE. SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS. IF DETOUR SIGNS ARE BEING INSTALLED BY OTHERS, PLACE THE CONTRACTED TRAFFIC CONTROL SIGNS TO ALLOW FOR PLACEMENT OF ALL WARNING, DETOUR AND GUIDE SIGNS AS SHOWN.

(7) "EAST" CARDINAL DIRECTION MARKERS AND RIGHT TURN ARROWS ARE SHOWN. USE OTHER CARDINAL DIRECTIONS AND ARROWS AS APPROPRIATE.

**BARRICADES AND SIGNS FOR VARIOUS CLOSURES**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2020
DATE
/S/ Andrew Heidtke
WORK ZONE ENGINEE
FHWA



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SDD 15C02 - 08b

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**THIS DRAWING PROVIDES GENERAL GUIDANCE ON TYPICAL DETOUR SIGN LAYOUT AND SPACING. SEE PROJECT DETOUR SIGNING SHEETS FOR SPECIFIC DETAILS FOR EACH PROJECT.**

## LEGEND

- SIGN ON PERMANENT SUPPORT
- WORK AREA
- DETOUR — M4 - 8
- EAST — M3 - X
- XX — M1 - 4 OR XX — M1 - 6 OR COUNTY X — M1 - 5A
- M05 - 1 OR M06 - 1 OR M06 - 1

## GENERAL NOTES

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

IF THERE ARE EXISTING ROUTE MARKER ASSEMBLIES THAT WILL REMAIN IN PLACE, ADJUST THE LOCATION OF THE DETOUR ROUTE SIGNS TO CORRESPOND WITH THE EXISTING ASSEMBLIES. SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS. MODIFY EXISTING SIGNS WHERE POSSIBLE.

THE SPACING BETWEEN TRAFFIC CONTROL AND DETOUR SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A DESIRABLE MINIMUM OF 200 FEET CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

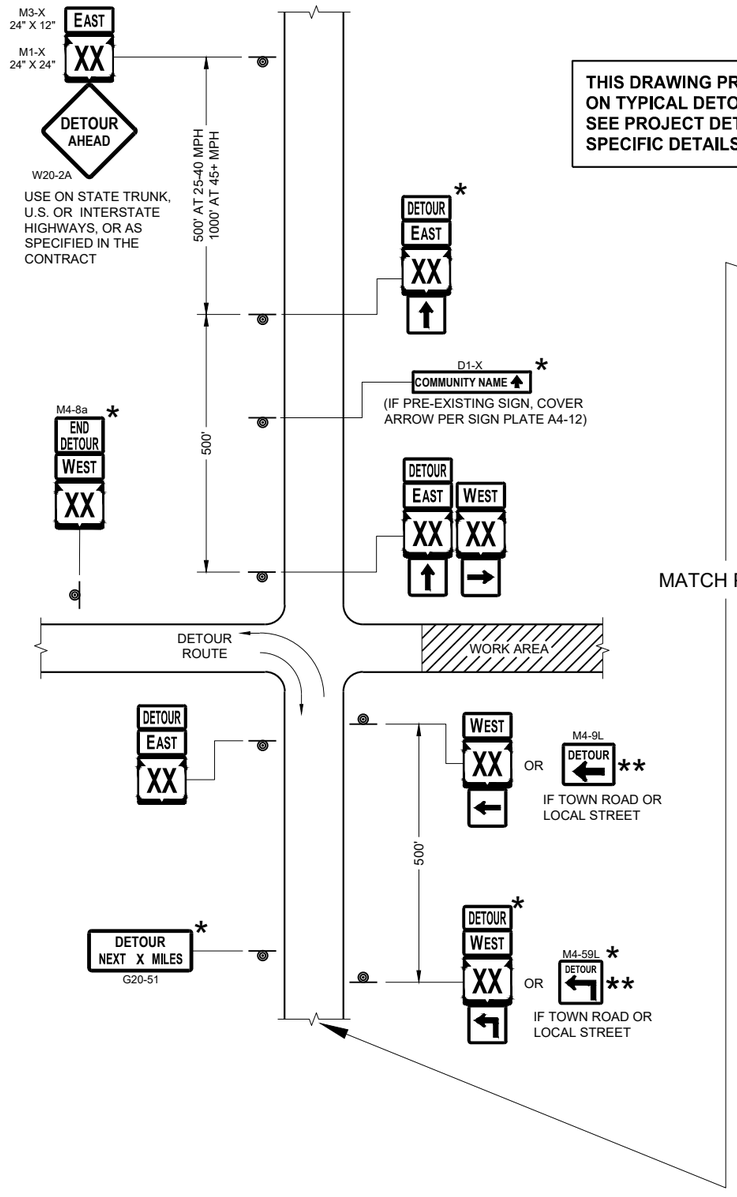
"MO" SIGNS ARE THE SAME AS "M" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

SIGN SIZES SHALL BE AS FOLLOWS:

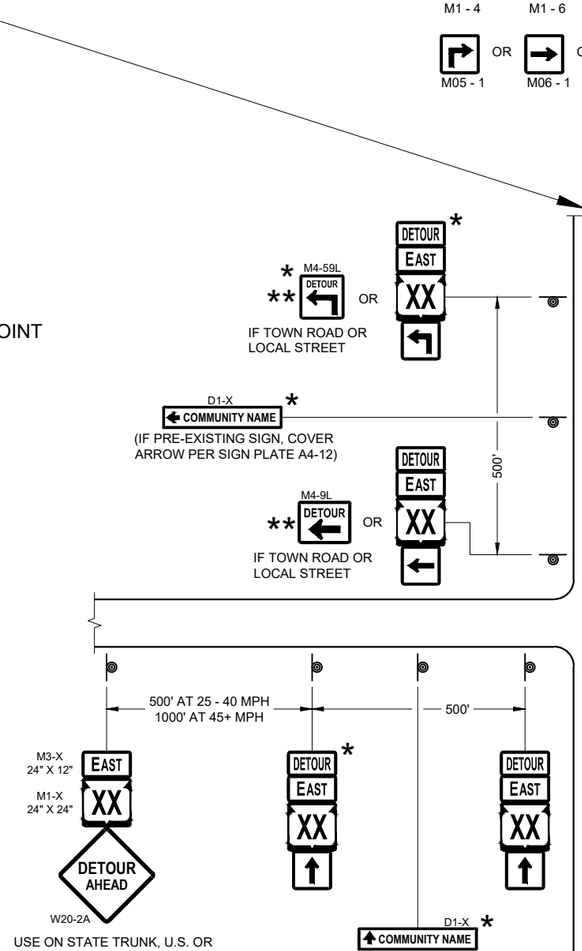
M3-X SHALL BE 24" X 12" (36" X 18" IF NEEDED TO MATCH EXISTING SIGNS)
M4-8 SHALL BE 24" X 12" (36" X 18" IF NEEDED TO MATCH EXISTING SIGNS)
M1-4, M1-5A AND M1-6 SHALL BE 24" X 24" (36" X 36" IF NEEDED TO MATCH EXISTING SIGNS)
M05-1 AND M06-1 SHALL BE 21" X 21" (30" X 30" IF NEEDED TO MATCH EXISTING SIGNS)
M4-9 AND M4-59 SHALL BE 30" X 24"
M4-8a SHALL BE 24" X 18"
G20-51 SHALL BE 60" X 24"
W20-2A SHALL BE 48" X 48"
D1-X SHALL BE AS SHOWN ON SPECIFIC PROJECT SIGNING DETAIL SHEETS.

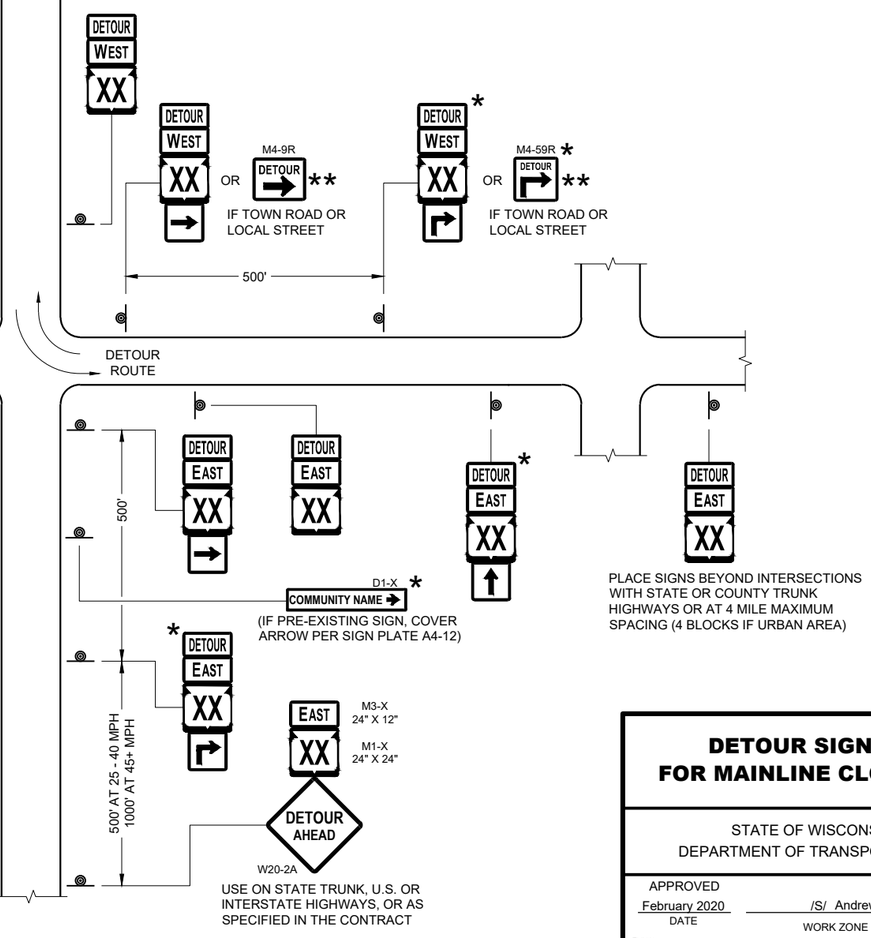
* OPTIONAL SIGNS. SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS.

** FOR A TOWN ROAD OR LOCAL STREET DETOURED ONTO A STATE TRUNK HIGHWAY, PLACE A ROAD NAME PLAQUE ABOVE THE M4-9 SIGN AS SPECIFIED IN THE CONTRACT.




MATCH POINT




SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS AND DETAIL A OR B ON SDD SHEET 15C02 - SHEET "a"

**DETAIL F**
**DETOUR SIGNING**

# DETOUR SIGNING FOR MAINLINE CLOSURES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2020
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEER

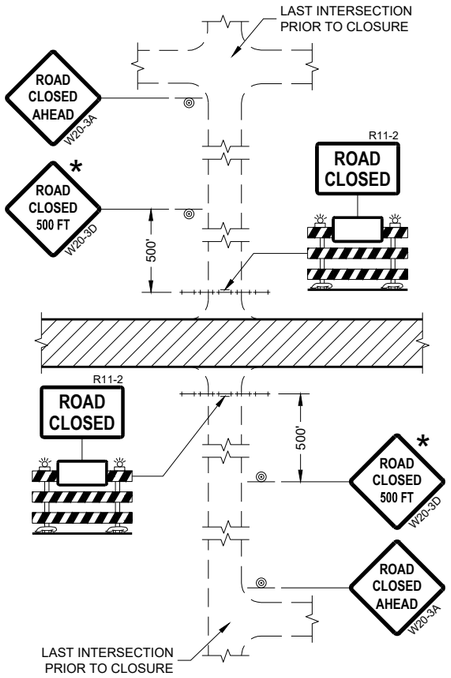
FHWA



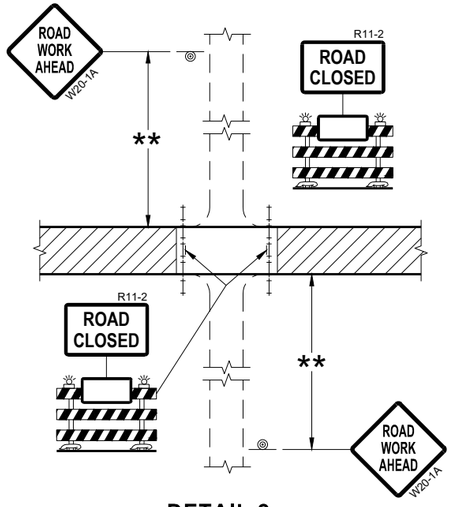
SDD 15C02 - 08c

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SDD 15C02 - 08c




**DETAIL 1**
(NO ACCESS TO PROJECT)




**DETAIL 2**
(PUBLIC CROSS-TRAFFIC MAINTAINED.
NO ACCESS TO PROJECT)

## GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND BARRICADES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND SHOULD PROVIDE A DESIRABLE MINIMUM OF 200 FEET CLEARANCE (500 FEET DESIRABLE) TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

IF A "STOP" SIGN MUST BE REMOVED FOR A WORK OPERATION, A TEMPORARY "STOP" SIGN SHALL BE PLACED PRIOR TO THE SIGN REMOVAL, OR A FLAGGER SHALL BE PROVIDED UNTIL THE SIGN IS REESTABLISHED.

BARRICADES THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

SIGNS THAT WILL BE IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

ALL TYPE III BARRICADES SHALL HAVE RAILS REFLECTORIZED ON BOTH FACES. STRIPES SHALL BE PROPERLY SLOPED DOWN TOWARD THE TRAFFIC SIDE OR AS SHOWN IN THE ROAD CLOSURE BARRICADE DETAIL "D" FOR FULL ROAD CLOSURES.

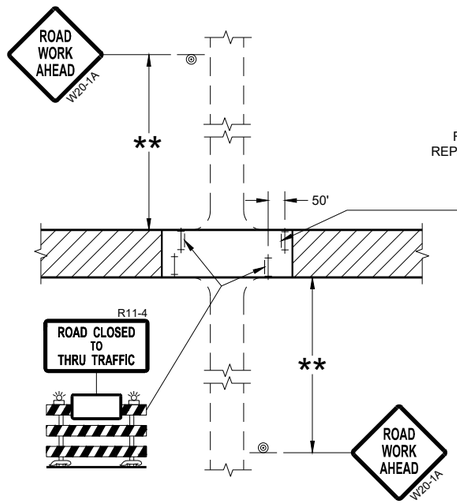
TYPE "A" LOW-INTENSITY FLASHING WARNING LIGHTS SHALL BE VISIBLE ON BOTH SIDES OF THE BARRICADE.

THE R11-2, R11-3, AND R11-4 SIGNS PLACED ON BARRICADES SHALL COVER NO MORE THAN THE TOP RAIL. THE SIGNS SHALL NOT COVER ANY PORTION OF THE MIDDLE OR BOTTOM RAILS.

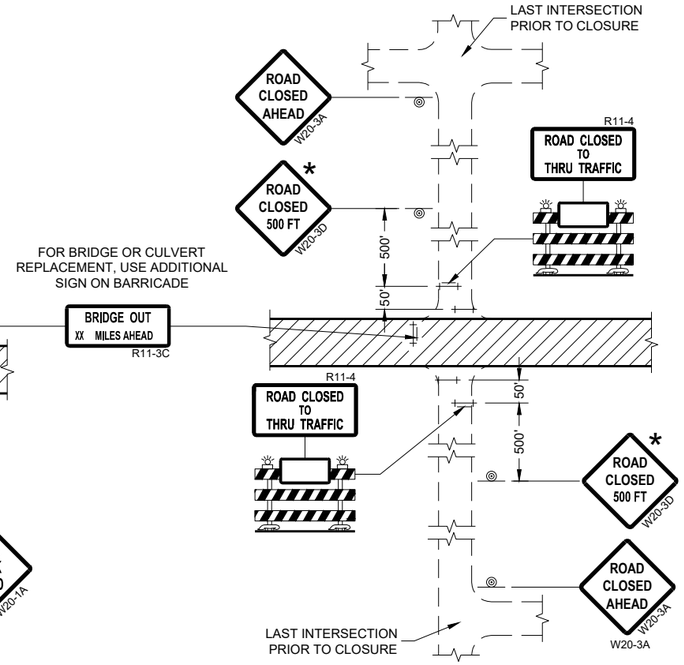
ALL SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE NOTED BELOW:
R11-2 SHALL BE 48" X 30".
R11-4 AND R11-3 SHALL BE 60" X 30".

* OMIT THE "ROAD CLOSED 500 FT." SIGN IF THE LAST INTERSECTION IS 500 FEET OR LESS FROM THE WORK ZONE.

** 500' MAX. OR AT LAST INTERSECTION, WHICHEVER IS CLOSEST.




**DETAIL 3**
(PUBLIC CROSS-TRAFFIC MAINTAINED.
CONTRACTOR, LOCAL BUSINESS AND
RESIDENT ACCESS TO PROJECT)




**DETAIL 4**
(CONTRACTOR, LOCAL BUSINESS AND
RESIDENT ACCESS TO PROJECT)

## LEGEND

- SIGN ON PERMANENT SUPPORT
- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- WORK AREA

**BARRICADES AND SIGNS FOR SIDEROAD CLOSURES**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
July 2018
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEER

FHWA





6

SDD 15C03 - 05

## GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS.

THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND SHOULD PROVIDE A MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

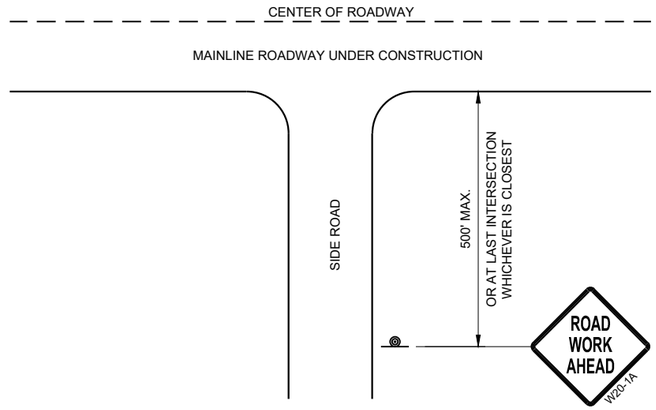
ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

SIGNS THAT WILL BE IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

IF A "STOP" SIGN MUST BE REMOVED FOR A WORK OPERATION, A TEMPORARY "STOP" SIGN SHALL BE PLACED PRIOR TO THE SIGN REMOVAL, OR A FLAGGER SHALL BE PROVIDED UNTIL THE SIGN IS REESTABLISHED.

* OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS

** PLACE AN ADDITIONAL W20-1A "ROAD WORK AHEAD" SIGN IF WORK AREA WITHIN THE PROJECT IS SEPARATED BY MORE THAN 2 MILES FROM PREVIOUS WORK AREA.



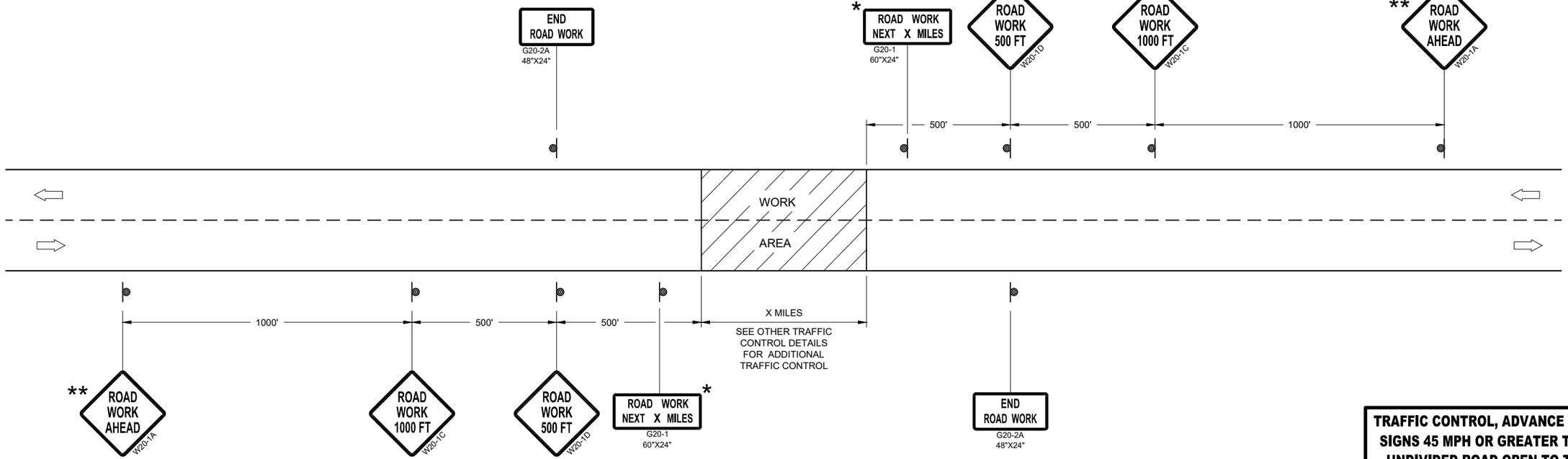

**TYPICAL SIDE ROAD APPROACH WARNING SIGN DETAIL**

## LEGEND

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAFFIC

WORK AREA




**TRAFFIC CONTROL, ADVANCE WARNING SIGNS 45MPH OR GREATER**

**TRAFFIC CONTROL, ADVANCE WARNING SIGNS 45 MPH OR GREATER TWO-WAY UNDIVIDED ROAD OPEN TO TRAFFIC**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
July 2018
DATE

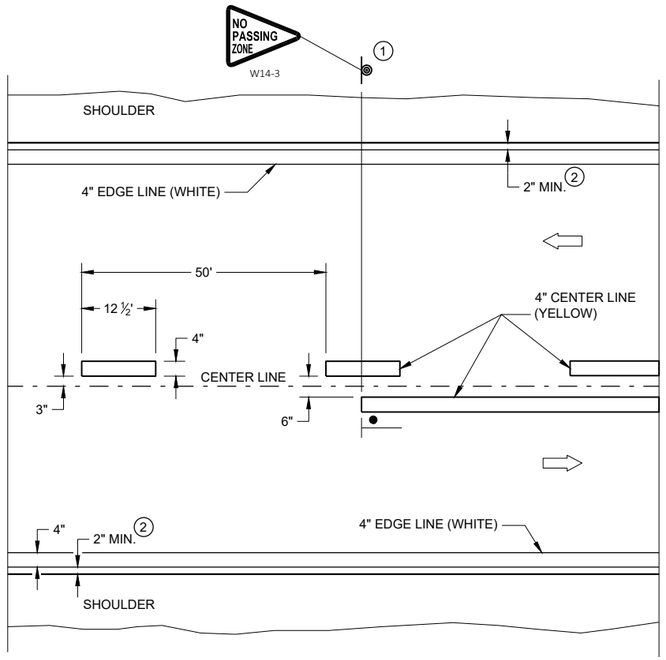
/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

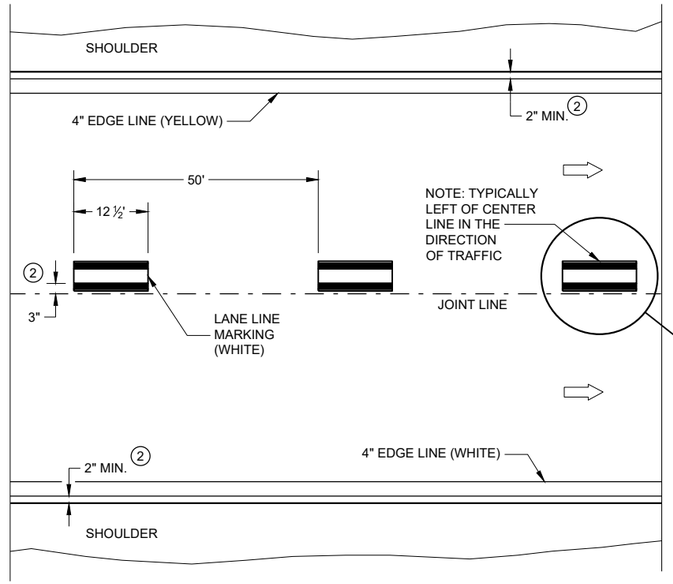



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SDD 15C04 - 05

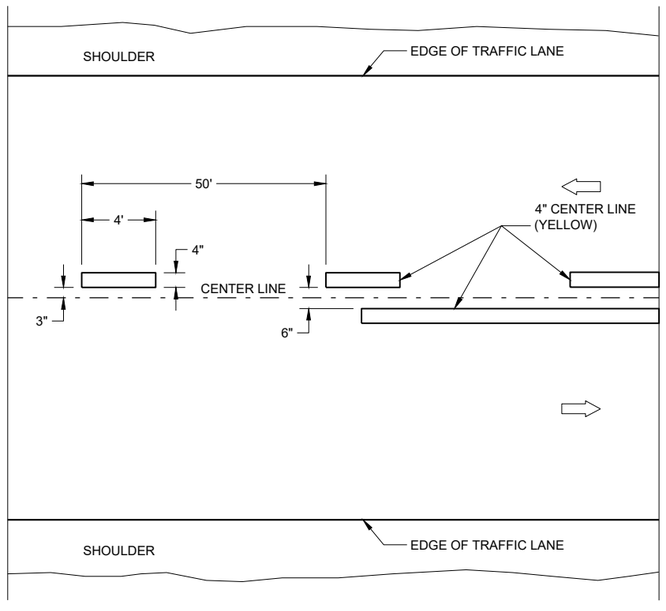



**TWO WAY TRAFFIC**

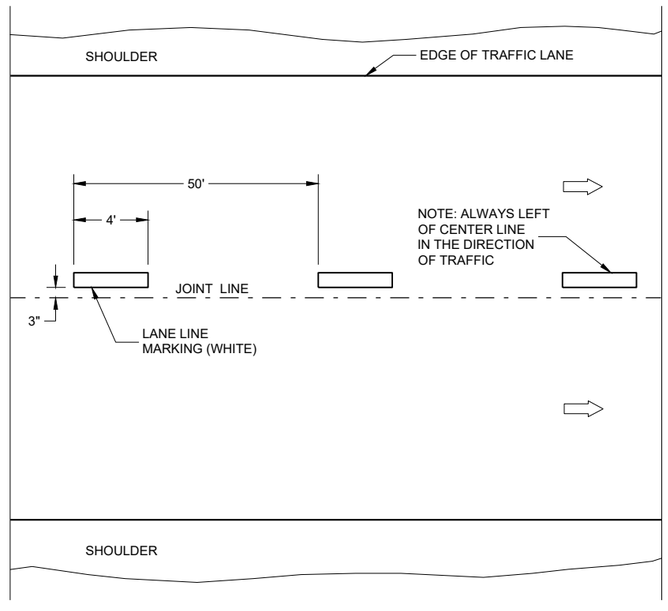



**ONE WAY TRAFFIC**

## PERMANENT PAVEMENT MARKING




**TWO WAY TRAFFIC**




**ONE WAY TRAFFIC**

## TEMPORARY PAVEMENT MARKING

## GENERAL NOTES

DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.

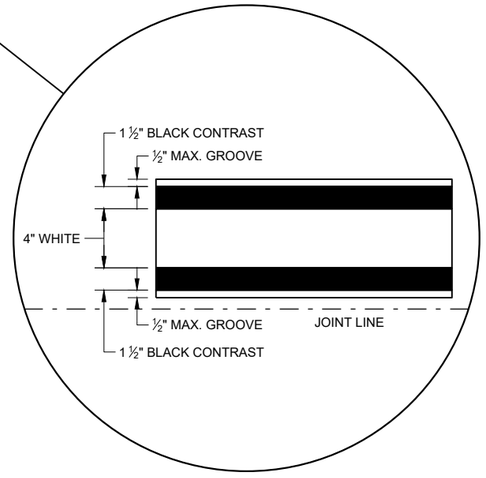
1. LOCATE THE NO PASSING ZONE W14-3 SIGN WITHIN 50 FEET OF THE "T" MARKING
2. MEASURE FROM EDGE OF MARKING TO JOINT LINE. THIS DOES NOT INCLUDE SPACE NEEDED FOR GROOVING OPERATIONS.

## LEGEND

"T" MARKING

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAFFIC




**LONGITUDINAL MARKING (MAINLINE)**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2020
DATE
/S/ Matthew Rauch
STATEWIDE SIGNING AND M ENGINEER

FHWA



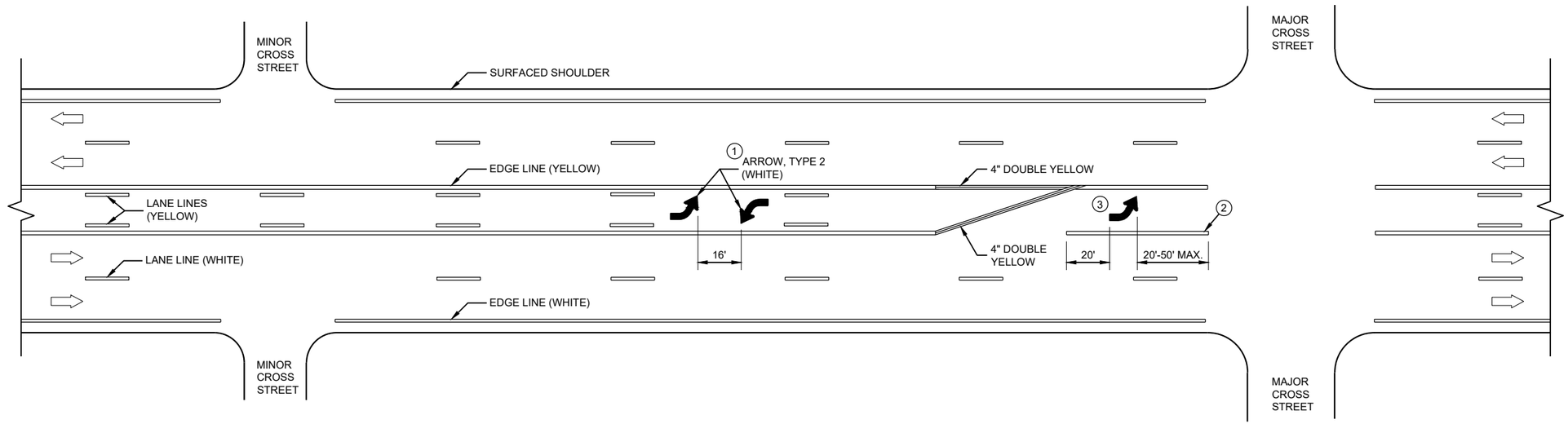
SDD 15C08 - 20a

SDD 15C08 - 20a

## GENERAL NOTES

1. A SET OF ARROWS IS REQUIRED EVERY 400 FEET OR NEAR INTERSECTIONS OR DRIVEWAYS WITH TURNING TRAFFIC.
2. 8" WHITE
3. TURN BAY LENGTH OF LESS THAN 48' DOES NOT REQUIRE PAVEMENT ARROWS OR TEXT.

DIRECTION OF TRAFFIC




## TWO WAY LEFT TURN LANE

6

SDD 15C08 - 20b

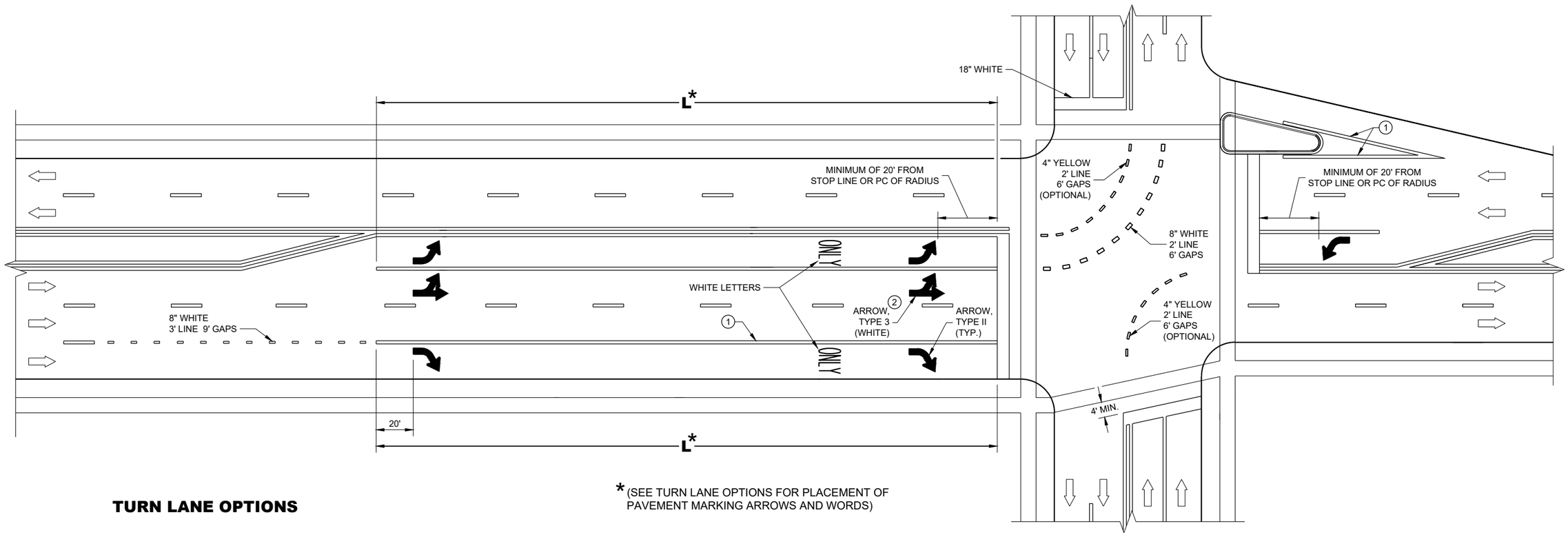
**PAVEMENT MARKING (TURN LANES)**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



6

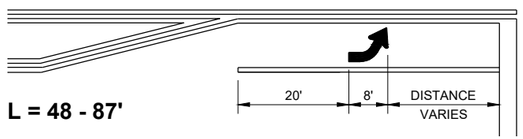
SDD 15C08 - 20b



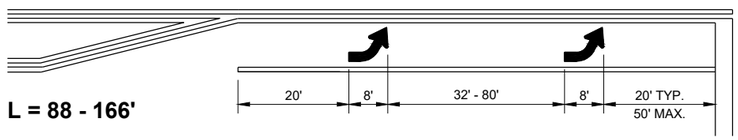

* (SEE TURN LANE OPTIONS FOR PLACEMENT OF PAVEMENT MARKING ARROWS AND WORDS)

## TURN LANE OPTIONS

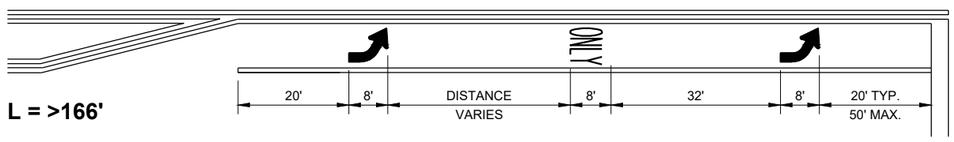
LENGTH OF TURN BAY ( **L** ) OF 0 - 47' DOES NOT REQUIRE PAVEMENT MARKING ARROWS OR WORDS




**L = 48 - 87'**




**L = 88 - 166'**




**L = >166'**

## GENERAL NOTES

1. 8" WHITE
2. QUANTITY AND LOCATION OF TYPE 3 ARROWS ARE THE SAME AS THE TYPE II ARROWS IN THE ADJACENT TURN LANE. FOR TURN LANES WITH A PHYSICAL SEPARATION IN THE SAME DIRECTION OF TRAVEL, THE ARROWS AND "ONLY" MARKING MAY BE ELIMINATED.

DIRECTION OF TRAFFIC

**L** = LENGTH OF TURN BAY

**PAVEMENT MARKING (TURN LANES)**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION





6

SDD 15C08 - 20c

## LEGEND

SIGN ON PORTABLE OR PERMANENT SUPPORT

TEMPORARY PORTABLE RUMBLE STRIP ARRAY

DIRECTION OF TRAFFIC

WORK AREA

FLAGGER, EQUIPPED WITH STOP/SLOW PADDLE FASTENED ON SUPPORT STAFF

## GENERAL NOTES

DETAILS OF TRAFFIC CONTROL DEVICES AND INSTALLATION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS, DEVICES, AND LOCATION OF ALL FLAGGERS SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

THE FIRST ADVANCE WARNING SIGN SHOULD TYPICALLY BE LOCATED IN ADVANCE OF THE ANTICIPATED TRAFFIC BACKUP OR QUEUE.

WHEN A SIDE ROAD OR RAMP INTERSECTS THE FACILITY ON WHICH THE WORK IS BEING PERFORMED, ADDITIONAL TRAFFIC CONTROLS SHALL BE PROVIDED AS SPECIFIED IN THE PLANS AND/OR THE SPECIAL PROVISIONS OR AS APPROVED BY THE ENGINEER.

## FLAGGING

FLAGGERS SHALL BE IN SIGHT OF EACH OTHER OR IN DIRECT COMMUNICATION AT ALL TIMES. THEY SHALL BE EQUIPPED WITH STOP/SLOW PADDLES FASTENED ON SUPPORT STAFFS. WHEN THE FLAGGING OPERATION IS NOT IN EFFECT REMOVE TEMPORARY PORTABLE RUMBLE STRIPS PRIOR TO COVERING OR REMOVING ALL ADVANCE SIGNING.

(1) FOR MOVING WORK OPERATIONS, POST ADDITIONAL W20-7A FLAGGER SIGNS AT APPROXIMATELY 3,500' INTERVALS IN THE MOVING WORK OPERATION OR AS APPROVED BY THE ENGINEER.

(2) SIGN NOT REQUIRED IF FLAGGING OPERATION OCCURS WITHIN A SIGNED ROAD WORK ZONE AREA.

WHEN THE DISTANCE BETWEEN FLAGGERS EXCEEDS 2 MILES, A PILOT CAR IS REQUIRED. WHEN CURVES REDUCE SIGHT DISTANCE BELOW 400', A PILOT CAR IS REQUIRED.

## TEMPORARY PORTABLE RUMBLE STRIPS

UTILIZE TEMPORARY PORTABLE RUMBLE STRIPS ON ALL FLAGGING OPERATIONS.

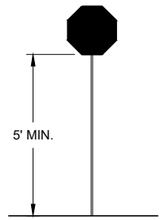
(3) EACH TEMPORARY PORTABLE RUMBLE STRIP ARRAY CONSISTS OF THREE RUMBLE STRIPS PLACED TRANSVERSE ACROSS THE LANE AT THE LOCATIONS SHOWN. WITHIN EACH ARRAY, SPACING BETWEEN RUMBLE STRIPS SHALL BE 15 FEET ON CENTER

ONLY USE TEMPORARY PORTABLE RUMBLE STRIPS FROM THE APPROVED PRODUCTS LIST.

INSTALL TEMPORARY RUMBLE STRIPS PER MANUFACTURER'S RECOMMENDATIONS.

PLACE ADVANCE SIGNING PRIOR TO INSTALLING TEMPORARY RUMBLE STRIPS.

DO NOT INSTALL TEMPORARY PORTABLE RUMBLE STRIPS ON GRAVEL, MILLED SURFACES, OR ASPHALT THAT HAS BEEN PAVED LESS THAN 12 HOURS.




**STOP/SLOW PADDLE ON SUPPORT STAFF**

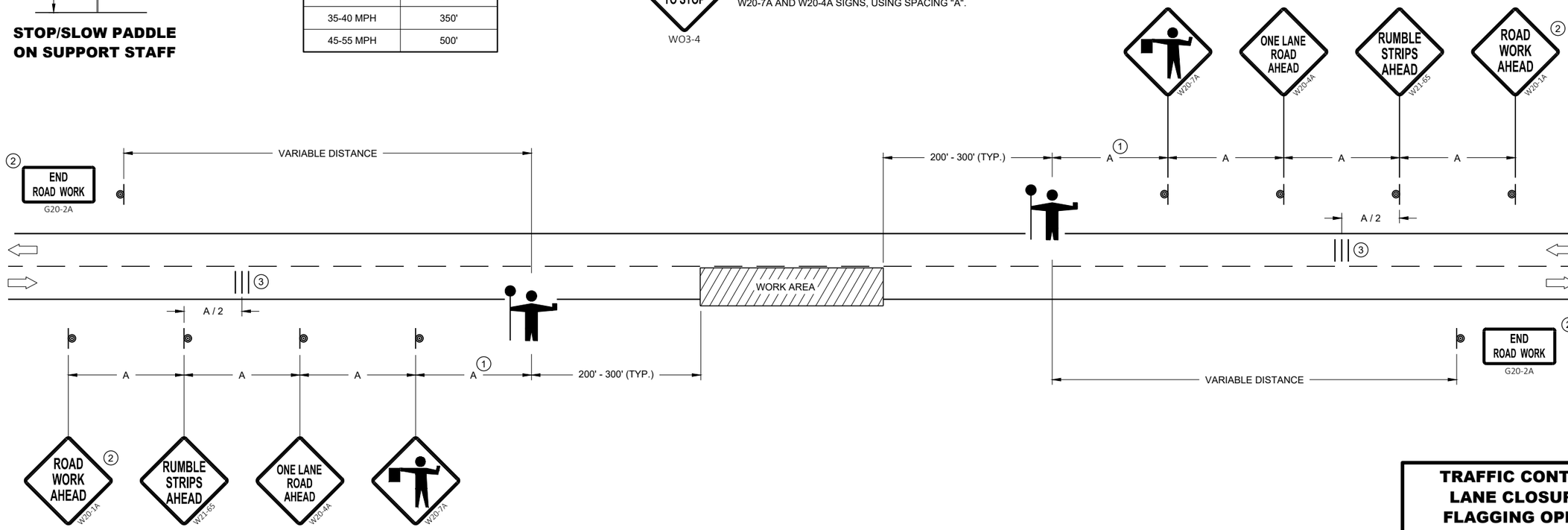
## SIGN AND TEMPORARY RUMBLE STRIP ARRAY SPACING TABLE

| SPEED LIMIT | SPACING "A" |
|---|---|
| 25-30 MPH | 200' |
| 35-40 MPH | 350' |
| 45-55 MPH | 500' |




WO3-4

USE OF WO3-4 SIGN IS OPTIONAL. WHEN USED, THIS SIGN SHALL BE LOCATED BETWEEN THE W20-7A AND W20-4A SIGNS, USING SPACING "A".




# TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2021 — DATE
/S/ Andrew Heidtke — WORK ZONE ENGINEER

FHWA



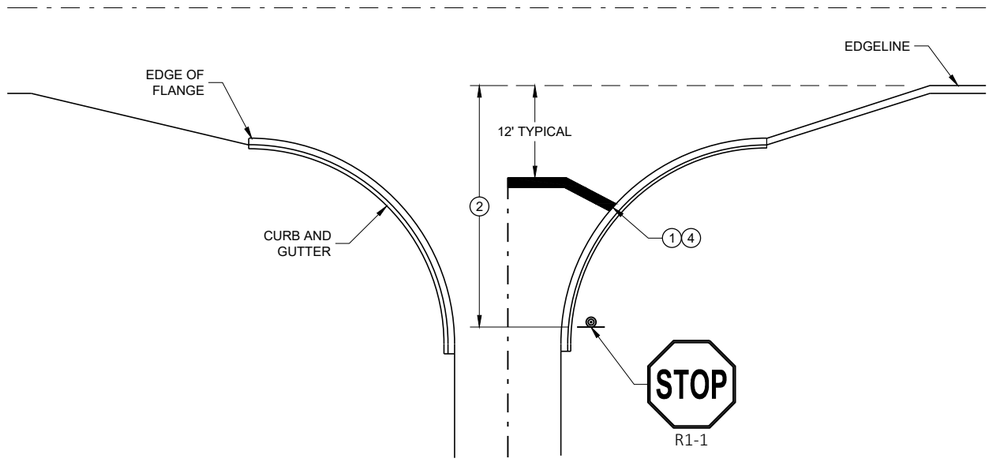
SDD 15C12 - 08

SDD 15C12 - 08

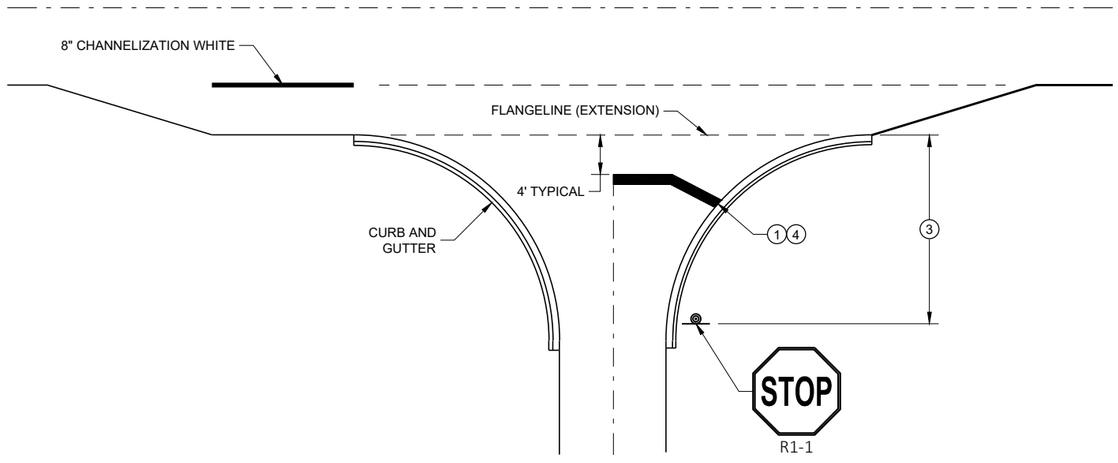
## GENERAL NOTES

STOP SIGN SHALL BE PLACED A MINIMUM OF 6 FEET TO A MAXIMUM OF 50 FEET FROM THE EDGELINE LOCATION.

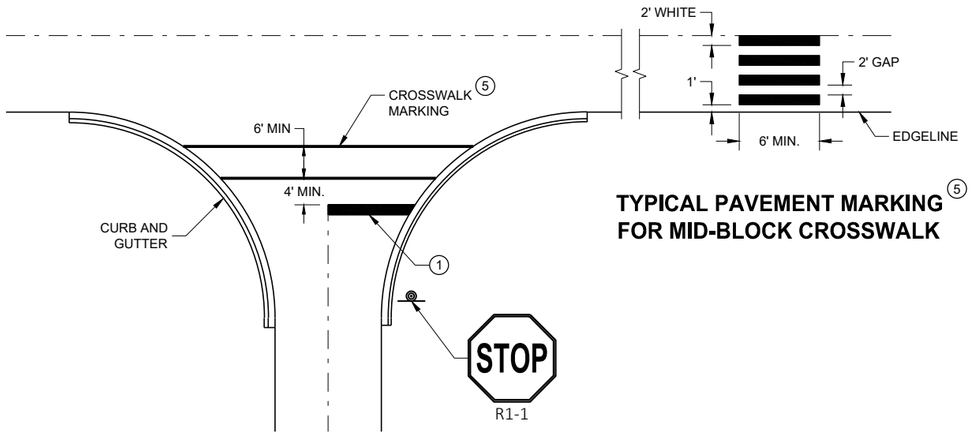
1. 18-INCH STOP LINES MAY BE DELETED OR ADDED BY THE REGION MARKING ENGINEER BASED ON VISIBILITY AND SIGHT LINES.
2. NO STOP LINE IS REQUIRED IF STOP SIGN IS LESS THAN OR EQUAL TO 40 FEET FROM THE EDGELINE.
3. NO STOP LINE IS REQUIRED IF STOP SIGN IS LESS THAN OR EQUAL TO 30 FEET FROM THE FLANGELINE EXTENSION.
4. MOVE CLOSER TO THE EDGE OF TRAVEL LINE AS NEEDED FOR VISIBILITY AND SIGHT LINES (NO CLOSER THAN 4 FEET).
5. LADDER BAR CROSSWALKS SHOULD ONLY BE USED FOR MID BLOCK CROSSINGS. USE 2 - 6" TRANSVERSE LINES INSTEAD.




**TYPICAL STOP LINE PAVEMENT MARKING WITH CURB AND GUTTER**

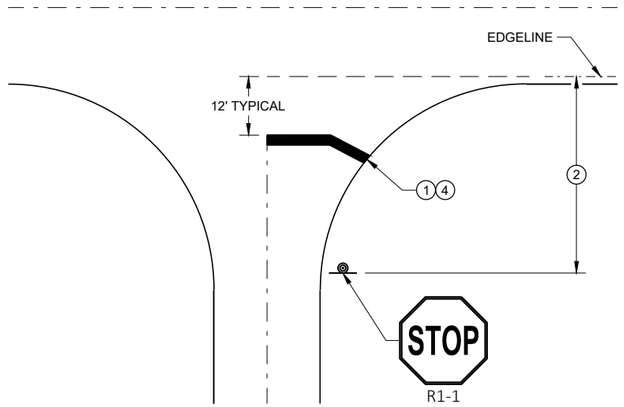



**TYPICAL STOP LINE PAVEMENT MARKING FOR SIDEROADS WITH RIGHT TURN LANE**




**TYPICAL PAVEMENT MARKING FOR MID-BLOCK CROSSWALK** 5

**TYPICAL STOP LINE PAVEMENT MARKING FOR SIDEROADS WITH CROSSWALK MARKING**




**TYPICAL STOP LINE PAVEMENT MARKING WITHOUT CURB AND GUTTER**

**STOP LINE AND CROSSWALK PAVEMENT MARKING**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2019
DATE

/S/ Matthew Rauch
STATE SIGNING AND MAF ENGINEER

FHWA

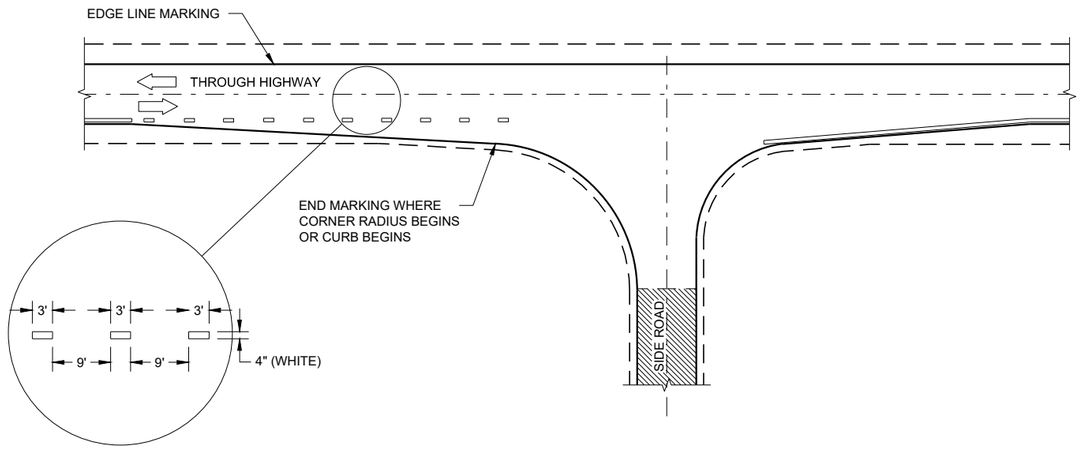


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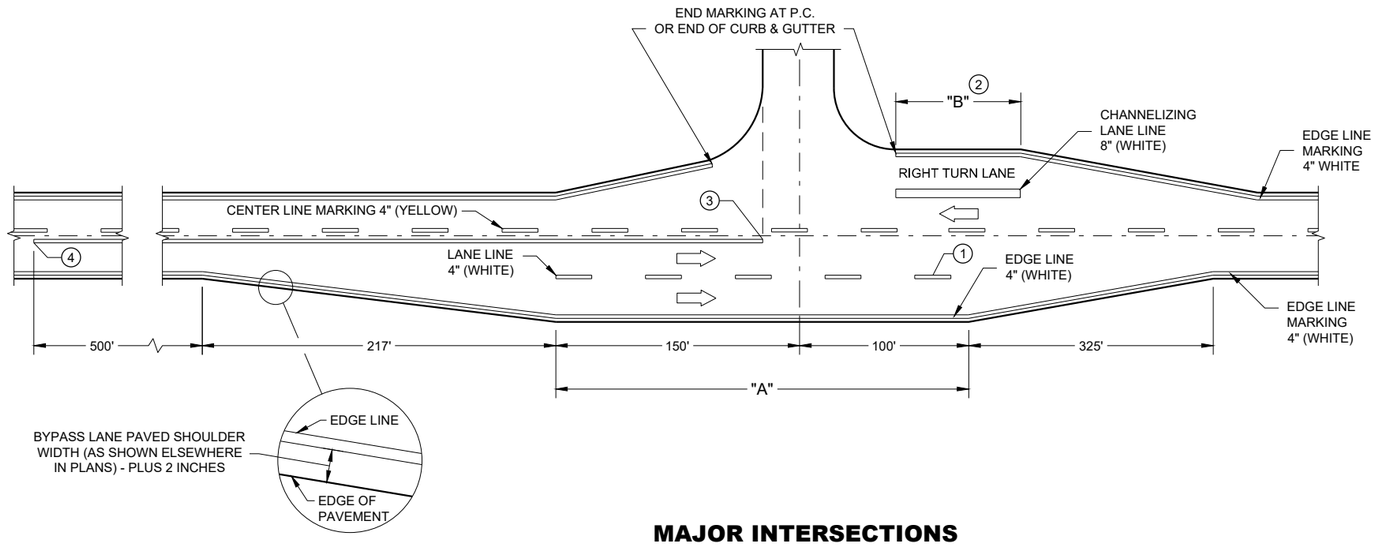
SDD 15C33 - 04

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SDD 15C33 - 04




## MINOR INTERSECTION




## MAJOR INTERSECTIONS

### (INTERSECTION WITH FULL RIGHT TURN LANE OR BYPASS LANE)

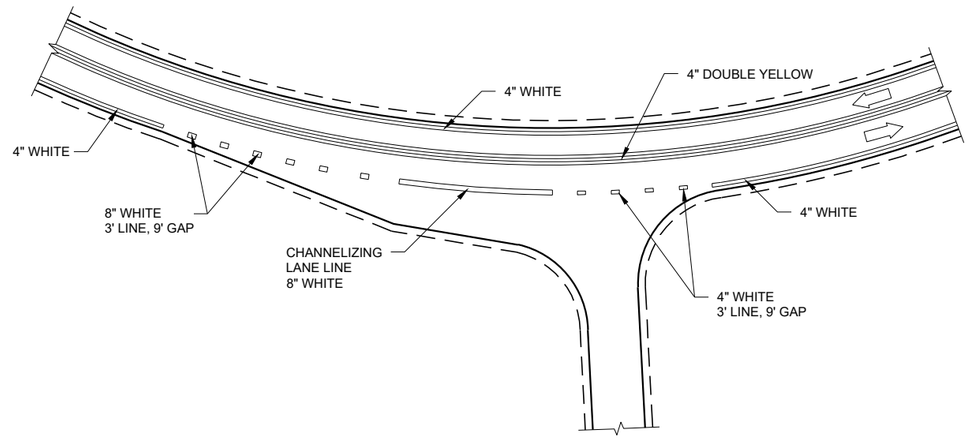
## GENERAL NOTES

OMIT EDGE LINES THROUGH INTERSECTIONS. CONTINUE EDGE LINES THROUGH DRIVEWAYS.

1. WHEN DISTANCE "A" IS LESS THAN 250 FEET, OMIT LANE LINE.
2. WHEN DISTANCE "B" IS LESS THAN 100 FEET, OMIT CHANNELIZING LANE LINE.
3. BARRIER LINE ENDS AT SIDE ROAD PAVEMENT / SURFACE EDGE EXTENSION.
4. BARRIER LINE STARTS 500 FEET PRIOR TO THE BYPASS TAPER.

## LEGEND

DIRECTION OF TRAVEL




## INTERSECTION ON OUTSIDE OF CURVE

**PAVEMENT MARKING (INTERSECTIONS)**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



6

SDD 15C35 - 04a

6

SDD 15C35 - 04a

| DIVISION | FROM/TO STATION | 205.0100 COMMON EXCAVATION (1) CUT (2) | 205.0100 COMMON EXCAVATION (1) EBS EXCAVATION (3) | SALVAGED/UNUSABLE PAVEMENT MATERIAL (4) | AVAILABLE MATERIAL (5) | 205.0200 ROCK EXCAVATION (7) | EXPANDED ROCK (12) EACTOR 1.20 | UNEXPANDED EILL | EXPANDED EILL (13) EACTOR 1.25 | MASS ORDINATE +/- (14) | WASTE | 208.0100 BORROW | COMMENT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STAGE 2 | | | | | | | | | | | | | |
| USH 12 - STAGE 2 | 575+50/681+00 | 43,668 | 0 | 10,177 | 33,491 | 1,522 | 1,826 | 10,580 | 10,942 | 22,549 | 22,549 | 0 | |
| HACKBARTH | 01+13/04+38 | 2,039 | 0 | 45 | 1,994 | 0 | 0 | 2 | 3 | 1,992 | 1,992 | 0 | |
| WOODLAWN | 01+13/02+08 | 246 | 0 | 38 | 208 | 0 | 0 | 49 | 61 | 147 | 147 | 0 | |
| KNAACK | 01+13/02+48 | 374 | 0 | 54 | 320 | 0 | 0 | 20 | 25 | 295 | 295 | 0 | |
| STAR SCHOOL | 01+13/02+60 | 510 | 0 | 44 | 466 | 0 | 0 | 32 | 40 | 426 | 426 | 0 | |
| CARNES | 01+13/02+89 | 666 | 0 | 41 | 625 | 0 | 0 | 0 | 0 | 625 | 625 | 0 | |
| UNDISTRIBUTED | - | - | 2,375 | | | | | | | | | | |
| STAGE 2 SUBTOTAL | | 47,503 | 2,375 | 10,399 | 37,104 | 1,522 | 1,826 | 10,683 | 11,071 | 26,033 | 26,033 | 0 | |
| STAGE 1 | | | | | | | | | | | | | |
| USH 12 - STAGE 1 | 681+00/784+60 | 39,865 | 0 | 9,561 | 30,304 | 0 | 0 | 10,270 | 12,838 | 17,467 | 17,467 | 0 | |
| SMILEY | 01+13/02+97 | 783 | 0 | 37 | 746 | 0 | 0 | 0 | 0 | 746 | 746 | 0 | |
| CHEESEBROUGH | 01+13/02+65 | 771 | 0 | 41 | 730 | 0 | 0 | 4 | 5 | 725 | 725 | 0 | |
| CREAMERY | 01+13/02+94 | 601 | 0 | 40 | 561 | 0 | 0 | 54 | 68 | 494 | 494 | 0 | |
| HOGE | 01+13/03+10 | 787 | 0 | 63 | 724 | 0 | 0 | 83 | 104 | 620 | 620 | 0 | |
| TWINKLING STAR | 01+13/02+16 | 285 | 0 | 36 | 249 | 0 | 0 | 71 | 89 | 160 | 160 | 0 | |
| BUCKINGHAM | 01+13/02+54 | 389 | 0 | 45 | 344 | 0 | 0 | 118 | 148 | 197 | 197 | 0 | |
| UNDISTRIBUTED | - | - | 2,175 | | | | | | | | | | |
| STAGE 1 SUBTOTAL | | 43,481 | 2,175 | 9,823 | 33,658 | 0 | 0 | 10,600 | 13,250 | 20,408 | 20,408 | 0 | |
| GRAND TOTAL | | 90,984 | 4,550 | 20,222 | 70,762 | 1,522 | 1,826 | 21,283 | 24,321 | 46,441 | 46,441 | 0 | |
| TOTAL COMMON EXC | | 95,534 | | | | | | | | | | | |

NOTES:

(1) COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205.0100

(2) SALVAGED/UNSUABLE PAVEMENT MATERIAL IS INCLUDED IN CUT.

(3) EBS EXCAVATION TO BE BACKFILLED WITH SELECT BORROW MATERIAL. NOTE: THIS IS DESIGNERS CHOICE, CAN BE BACKFILLED WITH BORROW, OR CUT AS WELL.

(4) SALVAGED/UNUSABLE PAVEMENT MATERIAL

5) AVAILABLE MATERIAL = CUT - SALVAGED/UNUSUABLE PAVEMENT MATERIAL

(7) ROCK EXCAVATION ITEM NUMBER 205.0200

(12) EXPANDED ROCK FACTOR = X.5X

(13) EXPANDED FILL FACTOR = X.6X

DEPENDING ON SELECTIONS: EXPANDED EILL = (UNEXPANDED EILL - EXPANDED ROCK - REDUCED MARSH - REDUCED EBS) * EILL EACTOR

EXPANDED FILL = (UNEXPANDED FILL - EXPANDED ROCK - REDUCED EBS) * FILL FACTOR

EXPANDED FILL = (UNEXPANDED FILL - EXPANDED ROCK - REDUCED MARSH) * FILL FACTOR

EXPANDED FILL = (UNEXPANDED FILL - EXPANDED ROCK) * FILL FACTOR

(14) THE MASS ORDINATE + OR - QTY CALCULATED FOR THE DIVISION. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE DIVISION. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE DIVISION.

(15) FACTORS USED TO COMPUTE ANTICIPATED WASTE AND THE COMPUTED WASTE VOLUME IDENTIFIED ARE FOR GENERAL INFORMATION ONLY.

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USH 12 - STAGE 2

| STATION | REAL STATION | DISTANCE | AREA (SE) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | EILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED EILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | 1.00 NOTE 1 | 1.25 | 1.20 | NOTE 8 |
| 575+50 | 57550.00 | 0.00 | 109.05 | 29.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 576+00 | 57600.00 | 50.00 | 146.57 | 29.00 | 0.00 | 0.00 | 237 | 54 | 0 | 0 | 237 | 0 | 0 | 183 |
| 577+00 | 57700.00 | 100.00 | 153.15 | 29.00 | 8.60 | 0.00 | 555 | 107 | 16 | 0 | 792 | 20 | 0 | 611 |
| 578+00 | 57800.00 | 100.00 | 114.29 | 29.00 | 3.74 | 0.00 | 495 | 107 | 23 | 0 | 1,287 | 49 | 0 | 970 |
| 579+00 | 57900.00 | 100.00 | 97.27 | 29.00 | 4.10 | 0.00 | 392 | 107 | 15 | 0 | 1,679 | 68 | 0 | 1,237 |
| 580+00 | 58000.00 | 100.00 | 98.49 | 29.00 | 5.26 | 0.00 | 363 | 107 | 17 | 0 | 2,042 | 89 | 0 | 1,471 |
| 581+00 | 58100.00 | 100.00 | 66.77 | 29.00 | 20.89 | 0.00 | 306 | 107 | 48 | 0 | 2,348 | 149 | 0 | 1,610 |
| 582+00 | 58200.00 | 100.00 | 148.73 | 29.00 | 2.00 | 0.00 | 399 | 107 | 42 | 0 | 2,747 | 201 | 0 | 1,850 |
| 583+00 | 58300.00 | 100.00 | 237.64 | 29.00 | 1.77 | 0.00 | 716 | 107 | 7 | 0 | 3,463 | 210 | 0 | 2,450 |
| 584+00 | 58400.00 | 100.00 | 210.81 | 29.00 | 1.67 | 0.00 | 830 | 107 | 6 | 0 | 4,293 | 218 | 0 | 3,166 |
| 584+63 | 58463.00 | 63.00 | 243.74 | 29.00 | 0.00 | 0.00 | 530 | 68 | 2 | 0 | 4,823 | 220 | 0 | 3,625 |
| 585+00 | 58500.00 | 37.00 | 292.94 | 29.00 | 0.00 | 0.00 | 368 | 40 | 0 | 0 | 5,191 | 220 | 0 | 3,953 |
| 585+57.75 | 58557.75 | 57.75 | 206.78 | 29.00 | 0.00 | 0.00 | 534 | 62 | 0 | 0 | 5,725 | 220 | 0 | 4,425 |
| 586+00 | 58600.00 | 42.25 | 382.28 | 29.00 | 0.00 | 0.00 | 461 | 45 | 0 | 0 | 6,186 | 220 | 0 | 4,841 |
| 586+12 | 58612.00 | 12.00 | 385.28 | 29.00 | 0.00 | 0.00 | 171 | 13 | 0 | 0 | 6,357 | 220 | 0 | 4,999 |
| 587+00 | 58700.00 | 88.00 | 415.54 | 29.00 | 0.00 | 0.00 | 1,305 | 95 | 0 | 0 | 7,662 | 220 | 0 | 6,209 |
| 588+00 | 58800.00 | 100.00 | 342.93 | 29.00 | 0.00 | 0.00 | 1,405 | 107 | 0 | 0 | 9,067 | 220 | 0 | 7,507 |
| 589+00 | 58900.00 | 100.00 | 156.49 | 29.00 | 0.00 | 0.00 | 925 | 107 | 0 | 0 | 9,992 | 220 | 0 | 8,325 |
| 590+00 | 59000.00 | 100.00 | 129.30 | 29.00 | 3.42 | 0.00 | 529 | 107 | 6 | 0 | 10,521 | 228 | 0 | 8,740 |
| 591+00 | 59100.00 | 100.00 | 110.75 | 29.00 | 2.24 | 0.00 | 445 | 107 | 10 | 0 | 10,966 | 240 | 0 | 9,065 |
| 592+00 | 59200.00 | 100.00 | 138.17 | 29.00 | 0.84 | 0.00 | 461 | 107 | 6 | 0 | 11,427 | 248 | 0 | 9,412 |
| 593+00 | 59300.00 | 100.00 | 114.38 | 29.00 | 3.85 | 0.00 | 468 | 107 | 9 | 0 | 11,895 | 259 | 0 | 9,761 |
| 593+83 | 59383.00 | 83.00 | 90.45 | 29.00 | 11.69 | 0.00 | 315 | 89 | 24 | 0 | 12,210 | 289 | 0 | 9,957 |
| 594+00 | 59400.00 | 17.00 | 88.01 | 29.00 | 32.53 | 0.00 | 56 | 18 | 14 | 0 | 12,266 | 306 | 0 | 9,978 |
| 594+52.108 | 59452.11 | 52.11 | 100.68 | 29.00 | 0.00 | 0.00 | 182 | 56 | 31 | 0 | 12,448 | 345 | 0 | 10,065 |
| 595+00 | 59500.00 | 47.89 | 75.22 | 29.00 | 58.59 | 0.00 | 156 | 51 | 52 | 0 | 12,604 | 410 | 0 | 10,105 |
| 595+12 | 59512.00 | 12.00 | 73.05 | 29.00 | 61.20 | 0.00 | 33 | 13 | 27 | 0 | 12,637 | 444 | 0 | 10,091 |
| 595+40 | 59540.00 | 28.00 | 73.42 | 29.00 | 69.02 | 0.00 | 76 | 30 | 68 | 0 | 12,713 | 529 | 0 | 10,052 |
| 596+00 | 59600.00 | 60.00 | 53.31 | 29.00 | 12.38 | 0.00 | 141 | 64 | 90 | 0 | 12,854 | 641 | 0 | 10,017 |
| 597+00 | 59700.00 | 100.00 | 64.03 | 29.00 | 5.41 | 0.00 | 217 | 107 | 33 | 0 | 13,071 | 683 | 0 | 10,086 |
| 598+00 | 59800.00 | 100.00 | 157.46 | 29.00 | 0.00 | 46.77 | 410 | 107 | 10 | 87 | 13,481 | 565 | 104 | 10,507 |
| 599+00 | 59900.00 | 100.00 | 211.51 | 29.00 | 0.00 | 86.01 | 683 | 107 | 0 | 246 | 14,164 | 196 | 400 | 11,452 |
| 600+00 | 60000.00 | 100.00 | 264.64 | 29.00 | 0.00 | 131.86 | 882 | 107 | 0 | 403 | 15,046 | -409 | 883 | 12,831 |
| 601+00 | 60100.00 | 100.00 | 235.18 | 29.00 | 0.00 | 106.38 | 926 | 107 | 0 | 441 | 15,972 | -1,071 | 1,412 | 14,312 |
| 602+00 | 60200.00 | 100.00 | 150.84 | 29.00 | 0.00 | 40.02 | 715 | 107 | 0 | 271 | 16,687 | -1,477 | 1,738 | 15,326 |
| 603+00 | 60300.00 | 100.00 | 193.53 | 29.00 | 0.01 | 0.00 | 638 | 107 | 0 | 74 | 17,325 | -1,588 | 1,826 | 15,968 |
| 604+00 | 60400.00 | 100.00 | 152.68 | 29.00 | 0.00 | 0.00 | 641 | 107 | 0 | 0 | 17,966 | -1,588 | 1,826 | 16,502 |
| 604+33 | 60433.00 | 33.00 | 122.23 | 12.50 | 1.88 | 0.00 | 168 | 25 | 1 | 0 | 18,134 | -1,587 | 1,826 | 16,644 |
| 605+00 | 60500.00 | 67.00 | 43.76 | 12.50 | 16.67 | 0.00 | 206 | 31 | 23 | 0 | 18,340 | -1,558 | 1,826 | 16,790 |

| Notes: | |
|---|---|
| 1 - CUT | CUT INCLUDES SALVAGED/UNUSABLE PAVEMENT MATERIAL |
| 2 - SALVAGED/UNUSABLE PAVEMENT MATERIAL | THIS DOES NOT SHOW UP IN CROSS SECTIONS |
| 3 - EILL | DOES NOT INCLUDE UNUSABLE PAVEMENT EXC VOLUME |
| 4 - EXPANDED MARSH BACKEILL | WILL BE BACKEILLED WITH GRANULAR BACKEILL (OR CUT, OR BORROW) |
| 5 - EXPANDED EBS | WILL BE BACKEILLED WITH GRANULAR BACKEILL (OR CUT, OR BORROW) |
| 6 - REDUCED MARSH IN EILL | REDUCED MARSH EXCAVATION THAT CAN BE USED IN EILL |
| 7 - REDUCED EBS IN FILL | REDUCED EBS EXCAVATION THAT CAN BE USED IN FILL |
| 8 - MASS ORDINATE | IE MARSH OR EBS TO BE BACKEILLED WITH COMMON OR BORROW: [(CUT - SALVAGED PAVT - EXPANDED MARSH EXC - EXPANDED EBS) - ((EILL - REDUCED MARSH IN EILL - REDUCED EBS IN EILL - EXPANDED ROCK) * EILL EACTOR)] |
| 8 - MASS ORDINATE | IE MARSH AND EBS TO BE BACKEILLED WITH GRANULAR: [CUT - SALVAGED PAVT - ((EILL - REDUCED MARSH IN EILL - REDUCED EBS IN EILL - EXPANDED ROCK) * EILL EACTOR)] |
| 8 - MASS ORDINATE | IE MARSH AND EBS TO BE BACKEILLED WITH COMMON OR BORROW: [(CUT - SALVAGED PAVT - EXPANDED MARSH EXC - EXPANDED EBS) - ((EILL - EXPANDED ROCK) * EILL EACTOR)] |
| 8 - MASS ORDINATE | IE MARSH AND EBS TO BE BACKEILLED WITH GRANULAR: [CUT - SALVAGED PAVT - ((EILL - EXPANDED ROCK) * EILL EACTOR)] |

USH 12 - STAGE 2 (CONT.)

| STATION | REAL STATION | DISTANCE | AREA (SF) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT 1.00 | EXPANDED FILL 1.25 | EXPANDED ROCK 1.20 | MASS ORDINATE |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | NOTE 1 | | | NOTE 8 |
| 605+04.691 | 60504.69 | 4.69 | 37.45 | 12.50 | 18.62 | 0.00 | 7 | 2 | 3 | 0 | 18,347 | -1,554 | 1,826 | 16,791 |
| 605+63 | 60563.00 | 58.31 | 57.55 | 12.50 | 31.38 | 0.00 | 103 | 27 | 54 | 0 | 18,450 | -1,487 | 1,826 | 16,800 |
| 606+05 | 60605.00 | 42.00 | 38.89 | 12.50 | 88.73 | 0.00 | 75 | 19 | 93 | 0 | 18,525 | -1,371 | 1,826 | 16,740 |
| 607+00 | 60700.00 | 95.00 | 45.62 | 12.50 | 101.00 | 0.00 | 149 | 44 | 334 | 0 | 18,674 | -953 | 1,826 | 16,427 |
| 608+00 | 60800.00 | 100.00 | 120.71 | 12.50 | 26.51 | 0.00 | 308 | 46 | 236 | 0 | 18,982 | -658 | 1,826 | 16,394 |
| 609+00 | 60900.00 | 100.00 | 89.77 | 12.50 | 6.25 | 0.00 | 390 | 46 | 61 | 0 | 19,372 | -582 | 1,826 | 16,662 |
| 610+00 | 61000.00 | 100.00 | 71.97 | 12.50 | 71.55 | 0.00 | 300 | 46 | 144 | 0 | 19,672 | -402 | 1,826 | 16,736 |
| 611+00 | 61100.00 | 100.00 | 60.38 | 12.50 | 78.66 | 0.00 | 245 | 46 | 278 | 0 | 19,917 | -54 | 1,826 | 16,587 |
| 612+00 | 61200.00 | 100.00 | 62.04 | 12.50 | 5.79 | 0.00 | 227 | 46 | 156 | 0 | 20,144 | 141 | 1,826 | 16,573 |
| 613+00 | 61300.00 | 100.00 | 70.03 | 12.50 | 0.71 | 0.00 | 245 | 46 | 12 | 0 | 20,389 | 156 | 1,826 | 16,757 |
| 614+00 | 61400.00 | 100.00 | 78.68 | 12.50 | 5.31 | 0.00 | 275 | 46 | 11 | 0 | 20,664 | 170 | 1,826 | 16,973 |
| 615+00 | 61500.00 | 100.00 | 67.70 | 12.50 | 14.89 | 0.00 | 271 | 46 | 37 | 0 | 20,935 | 216 | 1,826 | 17,151 |
| 616+00 | 61600.00 | 100.00 | 108.09 | 12.50 | 0.80 | 0.00 | 326 | 46 | 29 | 0 | 21,261 | 252 | 1,826 | 17,395 |
| 617+00 | 61700.00 | 100.00 | 76.35 | 12.50 | 7.24 | 0.00 | 342 | 46 | 15 | 0 | 21,603 | 271 | 1,826 | 17,672 |
| 618+00 | 61800.00 | 100.00 | 77.71 | 12.50 | 50.20 | 0.00 | 285 | 46 | 106 | 0 | 21,888 | 403 | 1,826 | 17,779 |
| 619+00 | 61900.00 | 100.00 | 74.37 | 12.50 | 57.67 | 0.00 | 282 | 46 | 200 | 0 | 22,170 | 653 | 1,826 | 17,765 |
| 620+00 | 62000.00 | 100.00 | 93.01 | 12.50 | 22.99 | 0.00 | 310 | 46 | 149 | 0 | 22,480 | 840 | 1,826 | 17,843 |
| 620+26 | 62026.00 | 26.00 | 85.18 | 12.50 | 36.50 | 0.00 | 86 | 12 | 29 | 0 | 22,566 | 876 | 1,826 | 17,880 |
| 621+00 | 62100.00 | 74.00 | 78.66 | 12.50 | 29.89 | 0.00 | 225 | 34 | 91 | 0 | 22,791 | 990 | 1,826 | 17,958 |
| 622+00 | 62200.00 | 100.00 | 79.80 | 12.50 | 10.78 | 0.00 | 293 | 46 | 75 | 0 | 23,084 | 1,083 | 1,826 | 18,111 |
| 623+00 | 62300.00 | 100.00 | 113.37 | 29.00 | 4.90 | 0.00 | 358 | 77 | 29 | 0 | 23,442 | 1,120 | 1,826 | 18,356 |
| 624+00 | 62400.00 | 100.00 | 97.72 | 29.00 | 11.76 | 0.00 | 391 | 107 | 31 | 0 | 23,833 | 1,158 | 1,826 | 18,601 |
| 625+00 | 62500.00 | 100.00 | 96.45 | 29.00 | 8.70 | 0.00 | 360 | 107 | 38 | 0 | 24,193 | 1,206 | 1,826 | 18,806 |
| 626+00 | 62600.00 | 100.00 | 130.72 | 29.00 | 3.74 | 0.00 | 421 | 107 | 23 | 0 | 24,614 | 1,235 | 1,826 | 19,092 |
| 627+00 | 62700.00 | 100.00 | 115.85 | 29.00 | 5.30 | 0.00 | 457 | 107 | 17 | 0 | 25,071 | 1,256 | 1,826 | 19,420 |
| 628+00 | 62800.00 | 100.00 | 100.83 | 29.00 | 23.12 | 0.00 | 401 | 107 | 53 | 0 | 25,472 | 1,322 | 1,826 | 19,648 |
| 629+00 | 62900.00 | 100.00 | 71.02 | 29.00 | 30.11 | 0.00 | 318 | 107 | 99 | 0 | 25,790 | 1,446 | 1,826 | 19,735 |
| 630+00 | 63000.00 | 100.00 | 43.62 | 29.00 | 35.93 | 0.00 | 212 | 107 | 122 | 0 | 26,002 | 1,598 | 1,826 | 19,688 |
| 631+00 | 63100.00 | 100.00 | 22.33 | 29.00 | 46.20 | 0.00 | 122 | 107 | 152 | 0 | 26,124 | 1,788 | 1,826 | 19,513 |
| 632+00 | 63200.00 | 100.00 | 16.87 | 29.00 | 51.88 | 0.00 | 73 | 107 | 182 | 0 | 26,197 | 2,016 | 1,826 | 19,251 |
| 633+00 | 63300.00 | 100.00 | 19.82 | 29.00 | 75.67 | 0.00 | 68 | 107 | 236 | 0 | 26,265 | 2,311 | 1,826 | 18,917 |
| 634+00 | 63400.00 | 100.00 | 19.30 | 29.00 | 84.12 | 0.00 | 72 | 107 | 296 | 0 | 26,337 | 2,681 | 1,826 | 18,512 |
| 635+00 | 63500.00 | 100.00 | 11.97 | 29.00 | 114.59 | 0.00 | 58 | 107 | 368 | 0 | 26,395 | 3,141 | 1,826 | 18,003 |
| 636+00 | 63600.00 | 100.00 | 11.98 | 29.00 | 162.64 | 0.00 | 44 | 107 | 513 | 0 | 26,439 | 3,782 | 1,826 | 17,299 |
| 637+00 | 63700.00 | 100.00 | 39.99 | 29.00 | 163.98 | 0.00 | 96 | 107 | 605 | 0 | 26,535 | 4,538 | 1,826 | 16,532 |
| 637+25 | 63725.00 | 25.00 | 43.35 | 29.00 | 177.74 | 0.00 | 39 | 27 | 158 | 0 | 26,574 | 4,736 | 1,826 | 16,346 |
| 638+00 | 63800.00 | 75.00 | 39.63 | 29.00 | 159.38 | 0.00 | 115 | 81 | 468 | 0 | 26,689 | 5,321 | 1,826 | 15,795 |
| 639+00 | 63900.00 | 100.00 | 11.84 | 29.00 | 101.82 | 0.00 | 95 | 107 | 484 | 0 | 26,784 | 5,926 | 1,826 | 15,178 |
| 640+00 | 64000.00 | 100.00 | 4.63 | 29.00 | 129.75 | 0.00 | 30 | 107 | 429 | 0 | 26,814 | 6,462 | 1,826 | 14,565 |
| 641+00 | 64100.00 | 100.00 | 22.25 | 29.00 | 73.04 | 0.00 | 50 | 107 | 376 | 0 | 26,864 | 6,932 | 1,826 | 14,038 |
| 642+00 | 64200.00 | 100.00 | 46.51 | 29.00 | 56.34 | 0.00 | 127 | 107 | 240 | 0 | 26,991 | 7,232 | 1,826 | 13,758 |
| 643+00 | 64300.00 | 100.00 | 51.48 | 29.00 | 37.13 | 0.00 | 181 | 107 | 173 | 0 | 27,172 | 7,448 | 1,826 | 13,616 |
| 644+00 | 64400.00 | 100.00 | 15.01 | 29.00 | 19.80 | 0.00 | 123 | 107 | 105 | 0 | 27,295 | 7,580 | 1,826 | 13,501 |
| 645+00 | 64500.00 | 100.00 | 55.94 | 29.00 | 8.95 | 0.00 | 131 | 107 | 53 | 0 | 27,426 | 7,646 | 1,826 | 13,458 |

USH 12 - STAGE 2 (CONT.)

| STATION | REAL STATION | DISTANCE | AREA (SE) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | EILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | EILL | ROCK EXC | CUT 1.00 | EXPANDED EILL 1.25 | EXPANDED ROCK 1.20 | MASS ORDINATE |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | NOTE 1 | | | NOTE 8 |
| 646+00 | 64600.00 | 100.00 | 148.04 | 29.00 | 2.47 | 0.00 | 378 | 107 | 21 | 0 | 27,804 | 7,672 | 1,826 | 13,703 |
| 647+00 | 64700.00 | 100.00 | 223.90 | 29.00 | 0.09 | 0.00 | 689 | 107 | 5 | 0 | 28,493 | 7,678 | 1,826 | 14,279 |
| 648+00 | 64800.00 | 100.00 | 252.37 | 29.00 | 0.00 | 0.00 | 882 | 107 | 0 | 0 | 29,375 | 7,678 | 1,826 | 15,054 |
| 649+00 | 64900.00 | 100.00 | 210.68 | 29.00 | 0.02 | 0.00 | 857 | 107 | 0 | 0 | 30,232 | 7,678 | 1,826 | 15,804 |
| 650+00 | 65000.00 | 100.00 | 214.54 | 29.00 | 11.67 | 0.00 | 787 | 107 | 22 | 0 | 31,019 | 7,706 | 1,826 | 16,456 |
| 651+00 | 65100.00 | 100.00 | 148.72 | 29.00 | 39.78 | 0.00 | 673 | 107 | 95 | 0 | 31,692 | 7,825 | 1,826 | 16,904 |
| 652+00 | 65200.00 | 100.00 | 119.72 | 29.00 | 45.40 | 0.00 | 497 | 107 | 158 | 0 | 32,189 | 8,022 | 1,826 | 17,096 |
| 653+00 | 65300.00 | 100.00 | 119.86 | 29.00 | 47.09 | 0.00 | 444 | 107 | 171 | 0 | 32,633 | 8,236 | 1,826 | 17,219 |
| 654+00 | 65400.00 | 100.00 | 142.69 | 29.00 | 28.11 | 0.00 | 486 | 107 | 139 | 0 | 33,119 | 8,410 | 1,826 | 17,425 |
| 655+00 | 65500.00 | 100.00 | 150.98 | 29.00 | 19.27 | 0.00 | 544 | 107 | 88 | 0 | 33,663 | 8,520 | 1,826 | 17,752 |
| 656+00 | 65600.00 | 100.00 | 134.91 | 29.00 | 28.70 | 0.00 | 529 | 107 | 89 | 0 | 34,192 | 8,631 | 1,826 | 18,062 |
| 657+00 | 65700.00 | 100.00 | 148.43 | 29.00 | 49.39 | 0.00 | 525 | 107 | 145 | 0 | 34,717 | 8,812 | 1,826 | 18,299 |
| 658+00 | 65800.00 | 100.00 | 221.76 | 29.00 | 24.20 | 0.00 | 686 | 107 | 136 | 0 | 35,403 | 8,982 | 1,826 | 18,708 |
| 658+15 | 65815.00 | 15.00 | 196.87 | 29.00 | 23.66 | 0.00 | 116 | 16 | 13 | 0 | 35,519 | 8,998 | 1,826 | 18,792 |
| 659+00 | 65900.00 | 85.00 | 137.11 | 29.00 | 10.42 | 0.00 | 526 | 91 | 54 | 0 | 36,045 | 9,066 | 1,826 | 19,159 |
| 660+00 | 66000.00 | 100.00 | 134.24 | 29.00 | 1.41 | 0.00 | 502 | 107 | 22 | 0 | 36,547 | 9,093 | 1,826 | 19,527 |
| 661+00 | 66100.00 | 100.00 | 118.43 | 29.00 | 3.74 | 0.00 | 468 | 107 | 10 | 0 | 37,015 | 9,106 | 1,826 | 19,875 |
| 662+00 | 66200.00 | 100.00 | 106.84 | 29.00 | 4.11 | 0.00 | 417 | 107 | 15 | 0 | 37,432 | 9,125 | 1,826 | 20,167 |
| 663+00 | 66300.00 | 100.00 | 52.54 | 29.00 | 13.25 | 0.00 | 295 | 107 | 32 | 0 | 37,727 | 9,165 | 1,826 | 20,315 |
| 664+00 | 66400.00 | 100.00 | 29.38 | 29.00 | 23.45 | 0.00 | 152 | 107 | 68 | 0 | 37,879 | 9,250 | 1,826 | 20,275 |
| 665+00 | 66500.00 | 100.00 | 34.06 | 29.00 | 31.50 | 0.00 | 117 | 107 | 102 | 0 | 37,996 | 9,377 | 1,826 | 20,157 |
| 666+00 | 66600.00 | 100.00 | 46.35 | 29.00 | 37.07 | 0.00 | 149 | 107 | 127 | 0 | 38,145 | 9,536 | 1,826 | 20,040 |
| 667+00 | 66700.00 | 100.00 | 62.91 | 29.00 | 26.80 | 0.00 | 202 | 107 | 118 | 0 | 38,347 | 9,683 | 1,826 | 19,988 |
| 668+00 | 66800.00 | 100.00 | 85.33 | 29.00 | 16.05 | 0.00 | 275 | 107 | 79 | 0 | 38,622 | 9,782 | 1,826 | 20,057 |
| 669+00 | 66900.00 | 100.00 | 96.32 | 29.00 | 22.28 | 0.00 | 336 | 107 | 71 | 0 | 38,958 | 9,871 | 1,826 | 20,197 |
| 669+60 | 66960.00 | 60.00 | 92.86 | 29.00 | 50.12 | 0.00 | 210 | 64 | 80 | 0 | 39,168 | 9,971 | 1,826 | 20,243 |
| 670+00 | 67000.00 | 40.00 | 73.43 | 29.00 | 34.62 | 0.00 | 123 | 43 | 63 | 0 | 39,291 | 10,050 | 1,826 | 20,245 |
| 671+00 | 67100.00 | 100.00 | 53.87 | 29.00 | 47.72 | 0.00 | 236 | 107 | 152 | 0 | 39,527 | 10,240 | 1,826 | 20,184 |
| 672+00 | 67200.00 | 100.00 | 26.11 | 29.00 | 52.99 | 0.00 | 148 | 107 | 187 | 0 | 39,675 | 10,473 | 1,826 | 19,991 |
| 673+00 | 67300.00 | 100.00 | 28.85 | 29.00 | 41.58 | 0.00 | 102 | 107 | 175 | 0 | 39,777 | 10,692 | 1,826 | 19,767 |
| 674+00 | 67400.00 | 100.00 | 61.49 | 29.00 | 24.13 | 0.00 | 167 | 107 | 122 | 0 | 39,944 | 10,845 | 1,826 | 19,675 |
| 674+91 | 67491.00 | 91.00 | 121.05 | 29.00 | 5.44 | 0.00 | 308 | 98 | 50 | 0 | 40,252 | 10,907 | 1,826 | 19,822 |
| 675+00 | 67500.00 | 9.00 | 117.92 | 29.00 | 8.57 | 0.00 | 40 | 10 | 2 | 0 | 40,292 | 10,910 | 1,826 | 19,850 |
| 675+66.152 | 67566.15 | 66.15 | 108.39 | 29.00 | 0.00 | 0.00 | 277 | 71 | 11 | 0 | 40,569 | 10,923 | 1,826 | 20,042 |
| 676+00 | 67600.00 | 33.85 | 167.71 | 29.00 | 2.77 | 0.00 | 173 | 36 | 2 | 0 | 40,742 | 10,926 | 1,826 | 20,176 |
| 676+12.182 | 67612.18 | 12.18 | 227.07 | 29.00 | 3.38 | 0.00 | 89 | 13 | 1 | 0 | 40,831 | 10,927 | 1,826 | 20,251 |
| 676+25.725 | 67625.72 | 13.54 | 225.73 | 29.00 | 0.67 | 0.00 | 114 | 15 | 1 | 0 | 40,945 | 10,928 | 1,826 | 20,349 |
| 676+67.515 | 67667.52 | 41.79 | 156.10 | 29.00 | 0.00 | 0.00 | 296 | 45 | 1 | 0 | 41,241 | 10,930 | 1,826 | 20,599 |
| 677+00 | 67700.00 | 32.48 | 206.16 | 29.00 | 0.00 | 0.00 | 218 | 35 | 0 | 0 | 41,459 | 10,930 | 1,826 | 20,782 |
| 677+51 | 67751.00 | 51.00 | 201.98 | 29.00 | 0.75 | 0.00 | 385 | 55 | 1 | 0 | 41,844 | 10,931 | 1,826 | 21,110 |
| 678+00 | 67800.00 | 49.00 | 144.31 | 29.00 | 2.21 | 0.00 | 314 | 53 | 3 | 0 | 42,158 | 10,935 | 1,826 | 21,368 |
| 679+00 | 67900.00 | 100.00 | 126.12 | 29.00 | 0.00 | 0.00 | 501 | 107 | 4 | 0 | 42,659 | 10,940 | 1,826 | 21,757 |
| 680+00 | 68000.00 | 100.00 | 130.51 | 29.00 | 0.46 | 0.00 | 475 | 107 | 1 | 0 | 43,134 | 10,941 | 1,826 | 22,123 |
| 681+00 | 68100.00 | 100.00 | 157.78 | 29.00 | 0.00 | 0.00 | 534 | 107 | 1 | 0 | 43,668 | 10,942 | 1,826 | 22,549 |

USH 12 - STAGE 1

| STATION | REAL STATION | DISTANCE | AREA (SF) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED FILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | 1.00 NOTE 1 | 1.25 | 1.20 | NOTE 8 |
| 681+00 | 68100.00 | 0.00 | 157.78 | 29.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 682+00 | 68200.00 | 100.00 | 164.72 | 29.00 | 0.19 | 0.00 | 597 | 107 | 0 | 0 | 597 | 0 | 0 | 490 |
| 683+00 | 68300.00 | 100.00 | 143.49 | 29.00 | 2.24 | 0.00 | 571 | 107 | 5 | 0 | 1,168 | 6 | 0 | 948 |
| 684+00 | 68400.00 | 100.00 | 95.88 | 29.00 | 16.38 | 0.00 | 443 | 107 | 34 | 0 | 1,611 | 49 | 0 | 1,241 |
| 685+00 | 68500.00 | 100.00 | 51.06 | 29.00 | 25.19 | 0.00 | 272 | 107 | 77 | 0 | 1,883 | 145 | 0 | 1,310 |
| 686+00 | 68600.00 | 100.00 | 16.85 | 29.00 | 53.53 | 0.00 | 126 | 107 | 146 | 0 | 2,009 | 328 | 0 | 1,147 |
| 687+00 | 68700.00 | 100.00 | 33.25 | 29.00 | 56.99 | 0.00 | 93 | 107 | 205 | 0 | 2,102 | 584 | 0 | 876 |
| 688+00 | 68800.00 | 100.00 | 69.80 | 29.00 | 43.73 | 0.00 | 191 | 107 | 187 | 0 | 2,293 | 818 | 0 | 727 |
| 688+80 | 68880.00 | 80.00 | 83.20 | 29.00 | 52.40 | 0.00 | 227 | 86 | 142 | 0 | 2,520 | 995 | 0 | 690 |
| 689+00 | 68900.00 | 20.00 | 75.29 | 29.00 | 56.91 | 0.00 | 59 | 21 | 40 | 0 | 2,579 | 1,045 | 0 | 678 |
| 690+00 | 69000.00 | 100.00 | 80.76 | 29.00 | 50.21 | 0.00 | 289 | 107 | 198 | 0 | 2,868 | 1,293 | 0 | 613 |
| 691+00 | 69100.00 | 100.00 | 60.02 | 29.00 | 38.92 | 0.00 | 261 | 107 | 165 | 0 | 3,129 | 1,499 | 0 | 560 |
| 692+00 | 69200.00 | 100.00 | 109.87 | 29.00 | 47.70 | 0.00 | 315 | 107 | 160 | 0 | 3,444 | 1,699 | 0 | 568 |
| 693+00 | 69300.00 | 100.00 | 101.99 | 29.00 | 15.72 | 0.00 | 392 | 107 | 117 | 0 | 3,836 | 1,845 | 0 | 707 |
| 694+00 | 69400.00 | 100.00 | 190.13 | 29.00 | 0.03 | 0.00 | 541 | 107 | 29 | 0 | 4,377 | 1,881 | 0 | 1,105 |
| 695+00 | 69500.00 | 100.00 | 194.32 | 29.00 | 2.35 | 0.00 | 712 | 107 | 4 | 0 | 5,089 | 1,886 | 0 | 1,705 |
| 696+00 | 69600.00 | 100.00 | 125.93 | 29.00 | 8.87 | 0.00 | 593 | 107 | 21 | 0 | 5,682 | 1,913 | 0 | 2,165 |
| 697+00 | 69700.00 | 100.00 | 100.30 | 29.00 | 16.56 | 0.00 | 419 | 107 | 47 | 0 | 6,101 | 1,971 | 0 | 2,418 |
| 698+00 | 69800.00 | 100.00 | 51.10 | 29.00 | 71.27 | 0.00 | 280 | 107 | 163 | 0 | 6,381 | 2,175 | 0 | 2,387 |
| 699+00 | 69900.00 | 100.00 | 48.44 | 29.00 | 76.42 | 0.00 | 184 | 107 | 274 | 0 | 6,565 | 2,518 | 0 | 2,122 |
| 700+00 | 70000.00 | 100.00 | 60.19 | 29.00 | 58.43 | 0.00 | 201 | 107 | 250 | 0 | 6,766 | 2,830 | 0 | 1,903 |
| 701+00 | 70100.00 | 100.00 | 93.13 | 29.00 | 54.22 | 0.00 | 284 | 107 | 209 | 0 | 7,050 | 3,091 | 0 | 1,819 |
| 702+00 | 70200.00 | 100.00 | 228.00 | 29.00 | 0.00 | 0.00 | 595 | 107 | 100 | 0 | 7,645 | 3,216 | 0 | 2,182 |
| 702+25 | 70225.00 | 25.00 | 315.61 | 29.00 | 0.03 | 0.00 | 252 | 27 | 0 | 0 | 7,897 | 3,216 | 0 | 2,407 |
| 702+28 | 70228.00 | 3.00 | 314.05 | 29.00 | 0.12 | 0.00 | 35 | 3 | 0 | 0 | 7,932 | 3,216 | 0 | 2,439 |
| 703+00 | 70300.00 | 72.00 | 164.59 | 29.00 | 0.00 | 0.00 | 638 | 77 | 0 | 0 | 8,570 | 3,216 | 0 | 3,000 |
| 703+05.551 | 70305.55 | 5.55 | 150.96 | 29.00 | 0.00 | 0.00 | 32 | 6 | 0 | 0 | 8,602 | 3,216 | 0 | 3,026 |
| 703+65 | 70365.00 | 59.45 | 175.52 | 29.00 | 0.22 | 0.00 | 359 | 64 | 0 | 0 | 8,961 | 3,216 | 0 | 3,321 |
| 704+00 | 70400.00 | 35.00 | 110.00 | 29.00 | 14.57 | 0.00 | 185 | 38 | 10 | 0 | 9,146 | 3,229 | 0 | 3,455 |
| 705+00 | 70500.00 | 100.00 | 118.86 | 29.00 | 6.88 | 0.00 | 424 | 107 | 40 | 0 | 9,570 | 3,279 | 0 | 3,722 |
| 706+00 | 70600.00 | 100.00 | 94.40 | 29.00 | 12.00 | 0.00 | 395 | 107 | 35 | 0 | 9,965 | 3,323 | 0 | 3,967 |
| 707+00 | 70700.00 | 100.00 | 44.63 | 29.00 | 39.39 | 0.00 | 257 | 107 | 95 | 0 | 10,222 | 3,441 | 0 | 3,998 |
| 708+00 | 70800.00 | 100.00 | 32.25 | 29.00 | 58.17 | 0.00 | 142 | 107 | 181 | 0 | 10,364 | 3,668 | 0 | 3,807 |
| 709+00 | 70900.00 | 100.00 | 41.28 | 29.00 | 63.15 | 0.00 | 136 | 107 | 225 | 0 | 10,500 | 3,949 | 0 | 3,554 |
| 710+00 | 71000.00 | 100.00 | 50.08 | 29.00 | 40.18 | 0.00 | 169 | 107 | 191 | 0 | 10,669 | 4,188 | 0 | 3,378 |
| 711+00 | 71100.00 | 100.00 | 78.76 | 29.00 | 18.37 | 0.00 | 239 | 107 | 108 | 0 | 10,908 | 4,323 | 0 | 3,375 |
| 712+00 | 71200.00 | 100.00 | 78.66 | 29.00 | 15.87 | 0.00 | 292 | 107 | 63 | 0 | 11,200 | 4,401 | 0 | 3,481 |
| 713+00 | 71300.00 | 100.00 | 84.98 | 29.00 | 15.78 | 0.00 | 303 | 107 | 59 | 0 | 11,503 | 4,475 | 0 | 3,603 |
| 714+00 | 71400.00 | 100.00 | 92.15 | 29.00 | 7.51 | 0.00 | 328 | 107 | 43 | 0 | 11,831 | 4,529 | 0 | 3,770 |

USH 12 - STAGE 1 (CONT.)

| STATION | REAL STATION | DISTANCE | AREA (SE) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | EILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | EILL | ROCK EXC | CUT 1.00 | EXPANDED EILL 1.25 | EXPANDED ROCK 1.20 | MASS ORDINATE |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | NOTE 1 | | | NOTE 8 |
| 715+00 | 71500.00 | 100.00 | 94.48 | 29.00 | 24.11 | 0.00 | 346 | 107 | 59 | 0 | 12,177 | 4,603 | 0 | 3,936 |
| 716+00 | 71600.00 | 100.00 | 126.32 | 29.00 | 1.28 | 0.00 | 409 | 107 | 47 | 0 | 12,586 | 4,661 | 0 | 4,179 |
| 717+00 | 71700.00 | 100.00 | 117.96 | 29.00 | 8.26 | 0.00 | 452 | 107 | 18 | 0 | 13,038 | 4,684 | 0 | 4,501 |
| 718+00 | 71800.00 | 100.00 | 69.25 | 29.00 | 19.16 | 0.00 | 347 | 107 | 51 | 0 | 13,385 | 4,748 | 0 | 4,678 |
| 719+00 | 71900.00 | 100.00 | 74.79 | 29.00 | 43.79 | 0.00 | 267 | 107 | 117 | 0 | 13,652 | 4,894 | 0 | 4,691 |
| 719+60 | 71960.00 | 60.00 | 87.84 | 29.00 | 78.73 | 0.00 | 181 | 64 | 136 | 0 | 13,833 | 5,064 | 0 | 4,638 |
| 720+00 | 72000.00 | 40.00 | 46.30 | 29.00 | 50.49 | 0.00 | 99 | 43 | 96 | 0 | 13,932 | 5,184 | 0 | 4,574 |
| 721+00 | 72100.00 | 100.00 | 52.78 | 29.00 | 6.78 | 0.00 | 183 | 107 | 106 | 0 | 14,115 | 5,316 | 0 | 4,518 |
| 722+00 | 72200.00 | 100.00 | 168.45 | 29.00 | 0.36 | 0.00 | 410 | 107 | 13 | 0 | 14,525 | 5,333 | 0 | 4,805 |
| 723+00 | 72300.00 | 100.00 | 191.79 | 29.00 | 0.01 | 0.00 | 667 | 107 | 1 | 0 | 15,192 | 5,334 | 0 | 5,363 |
| 724+00 | 72400.00 | 100.00 | 215.10 | 29.00 | 0.00 | 0.00 | 753 | 107 | 0 | 0 | 15,945 | 5,334 | 0 | 6,009 |
| 725+00 | 72500.00 | 100.00 | 193.93 | 29.00 | 0.02 | 0.00 | 757 | 107 | 0 | 0 | 16,702 | 5,334 | 0 | 6,659 |
| 726+00 | 72600.00 | 100.00 | 115.96 | 29.00 | 0.99 | 0.00 | 574 | 107 | 2 | 0 | 17,276 | 5,336 | 0 | 7,124 |
| 727+00 | 72700.00 | 100.00 | 67.80 | 29.00 | 38.10 | 0.00 | 340 | 107 | 72 | 0 | 17,616 | 5,426 | 0 | 7,267 |
| 728+00 | 72800.00 | 100.00 | 85.46 | 29.00 | 38.81 | 0.00 | 284 | 107 | 142 | 0 | 17,900 | 5,604 | 0 | 7,266 |
| 729+00 | 72900.00 | 100.00 | 183.64 | 29.00 | 0.00 | 0.00 | 498 | 107 | 72 | 0 | 18,398 | 5,694 | 0 | 7,567 |
| 730+00 | 73000.00 | 100.00 | 333.62 | 29.00 | 0.00 | 0.00 | 958 | 107 | 0 | 0 | 19,356 | 5,694 | 0 | 8,418 |
| 731+00 | 73100.00 | 100.00 | 357.09 | 29.00 | 0.00 | 0.00 | 1,279 | 107 | 0 | 0 | 20,635 | 5,694 | 0 | 9,590 |
| 732+00 | 73200.00 | 100.00 | 298.47 | 29.00 | 0.00 | 0.00 | 1,214 | 107 | 0 | 0 | 21,849 | 5,694 | 0 | 10,697 |
| 733+00 | 73300.00 | 100.00 | 279.63 | 29.00 | 0.00 | 0.00 | 1,071 | 107 | 0 | 0 | 22,920 | 5,694 | 0 | 11,661 |
| 734+00 | 73400.00 | 100.00 | 294.54 | 29.00 | 0.00 | 0.00 | 1,063 | 107 | 0 | 0 | 23,983 | 5,694 | 0 | 12,617 |
| 735+00 | 73500.00 | 100.00 | 265.78 | 29.00 | 0.00 | 0.00 | 1,038 | 107 | 0 | 0 | 25,021 | 5,694 | 0 | 13,548 |
| 735+29 | 73529.00 | 29.00 | 257.40 | 29.00 | 0.00 | 0.00 | 281 | 31 | 0 | 0 | 25,302 | 5,694 | 0 | 13,798 |
| 735+83.441 | 73583.44 | 54.44 | 173.53 | 29.00 | 0.00 | 0.00 | 434 | 58 | 0 | 0 | 25,736 | 5,694 | 0 | 14,174 |
| 736+00 | 73600.00 | 16.56 | 203.14 | 29.00 | 0.00 | 0.00 | 116 | 18 | 0 | 0 | 25,852 | 5,694 | 0 | 14,272 |
| 736+68 | 73668.00 | 68.00 | 178.63 | 29.00 | 1.77 | 0.00 | 481 | 73 | 2 | 0 | 26,333 | 5,696 | 0 | 14,678 |
| 737+00 | 73700.00 | 32.00 | 136.90 | 29.00 | 0.26 | 0.00 | 187 | 34 | 1 | 0 | 26,520 | 5,698 | 0 | 14,830 |
| 738+00 | 73800.00 | 100.00 | 69.82 | 29.00 | 8.77 | 0.00 | 383 | 107 | 17 | 0 | 26,903 | 5,719 | 0 | 15,084 |
| 739+00 | 73900.00 | 100.00 | 59.73 | 29.00 | 11.90 | 0.00 | 240 | 107 | 38 | 0 | 27,143 | 5,766 | 0 | 15,170 |
| 740+00 | 74000.00 | 100.00 | 38.95 | 29.00 | 15.71 | 0.00 | 183 | 107 | 51 | 0 | 27,326 | 5,830 | 0 | 15,182 |
| 741+00 | 74100.00 | 100.00 | 25.61 | 29.00 | 34.96 | 0.00 | 120 | 107 | 94 | 0 | 27,446 | 5,948 | 0 | 15,078 |
| 742+00 | 74200.00 | 100.00 | 42.69 | 29.00 | 61.11 | 0.00 | 126 | 107 | 178 | 0 | 27,572 | 6,170 | 0 | 14,874 |
| 743+00 | 74300.00 | 100.00 | 58.49 | 29.00 | 52.16 | 0.00 | 187 | 107 | 210 | 0 | 27,759 | 6,433 | 0 | 14,692 |
| 744+00 | 74400.00 | 100.00 | 60.33 | 29.00 | 50.19 | 0.00 | 220 | 107 | 190 | 0 | 27,979 | 6,670 | 0 | 14,567 |
| 745+00 | 74500.00 | 100.00 | 54.03 | 29.00 | 46.75 | 0.00 | 212 | 107 | 180 | 0 | 28,191 | 6,895 | 0 | 14,447 |
| 746+00 | 74600.00 | 100.00 | 36.23 | 29.00 | 48.95 | 0.00 | 167 | 107 | 177 | 0 | 28,358 | 7,116 | 0 | 14,286 |
| 747+00 | 74700.00 | 100.00 | 46.32 | 29.00 | 27.08 | 0.00 | 153 | 107 | 141 | 0 | 28,511 | 7,293 | 0 | 14,156 |
| 748+00 | 74800.00 | 100.00 | 62.46 | 29.00 | 16.16 | 0.00 | 201 | 107 | 80 | 0 | 28,712 | 7,393 | 0 | 14,150 |
| 749+00 | 74900.00 | 100.00 | 45.05 | 29.00 | 16.27 | 0.00 | 199 | 107 | 60 | 0 | 28,911 | 7,468 | 0 | 14,167 |
| 750+00 | 75000.00 | 100.00 | 34.78 | 29.00 | 21.31 | 0.00 | 148 | 107 | 70 | 0 | 29,059 | 7,555 | 0 | 14,120 |
| 751+00 | 75100.00 | 100.00 | 46.29 | 29.00 | 21.84 | 0.00 | 150 | 107 | 80 | 0 | 29,209 | 7,655 | 0 | 14,063 |
| 752+00 | 75200.00 | 100.00 | 63.57 | 29.00 | 21.43 | 0.00 | 203 | 107 | 80 | 0 | 29,412 | 7,755 | 0 | 14,059 |
| 753+00 | 75300.00 | 100.00 | 73.00 | 29.00 | 33.13 | 0.00 | 253 | 107 | 101 | 0 | 29,665 | 7,881 | 0 | 14,079 |
| 753+18 | 75318.00 | 18.00 | 83.96 | 29.00 | 75.50 | 0.00 | 52 | 19 | 36 | 0 | 29,717 | 7,926 | 0 | 14,067 |
| 754+00 | 75400.00 | 82.00 | 68.00 | 29.00 | 55.42 | 0.00 | 231 | 88 | 199 | 0 | 29,948 | 8,175 | 0 | 13,961 |

USH 12 - STAGE 1 (CONT.)

| STATION | REAL STATION | DISTANCE | AREA (SF) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED FILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | 1.00<br>NOTE 1 | 1.25 | 1.20 | NOTE 8 |
| 754+16 | 75416.00 | 16.00 | 70.48 | 29.00 | 58.10 | 0.00 | 41 | 17 | 34 | 0 | 29,989 | 8,218 | 0 | 13,943 |
| 755+00 | 75500.00 | 84.00 | 45.63 | 29.00 | 35.33 | 0.00 | 181 | 90 | 145 | 0 | 30,170 | 8,399 | 0 | 13,852 |
| 755+55 | 75555.00 | 55.00 | 65.53 | 29.00 | 28.36 | 0.00 | 113 | 59 | 65 | 0 | 30,283 | 8,480 | 0 | 13,825 |
| 756+00 | 75600.00 | 45.00 | 78.91 | 29.00 | 6.89 | 0.00 | 120 | 48 | 29 | 0 | 30,403 | 8,516 | 0 | 13,861 |
| 757+00 | 75700.00 | 100.00 | 94.84 | 29.00 | 1.16 | 0.00 | 322 | 107 | 15 | 0 | 30,725 | 8,535 | 0 | 14,057 |
| 758+00 | 75800.00 | 100.00 | 62.69 | 29.00 | 10.00 | 0.00 | 292 | 107 | 21 | 0 | 31,017 | 8,561 | 0 | 14,216 |
| 759+00 | 75900.00 | 100.00 | 74.93 | 29.00 | 32.72 | 0.00 | 255 | 107 | 79 | 0 | 31,272 | 8,660 | 0 | 14,265 |
| 760+00 | 76000.00 | 100.00 | 59.50 | 12.50 | 58.21 | 0.00 | 249 | 77 | 168 | 0 | 31,521 | 8,870 | 0 | 14,227 |
| 760+10 | 76010.00 | 10.00 | 60.91 | 12.50 | 67.36 | 0.00 | 22 | 5 | 23 | 0 | 31,543 | 8,899 | 0 | 14,215 |
| 761+00 | 76100.00 | 90.00 | 55.81 | 12.50 | 53.61 | 0.00 | 195 | 42 | 202 | 0 | 31,738 | 9,151 | 0 | 14,116 |
| 762+00 | 76200.00 | 100.00 | 69.14 | 12.50 | 53.70 | 0.00 | 231 | 46 | 199 | 0 | 31,969 | 9,400 | 0 | 14,052 |
| 763+00 | 76300.00 | 100.00 | 61.93 | 12.50 | 54.03 | 0.00 | 243 | 46 | 200 | 0 | 32,212 | 9,650 | 0 | 13,999 |
| 763+74 | 76374.00 | 74.00 | 63.48 | 12.50 | 63.18 | 0.00 | 172 | 34 | 161 | 0 | 32,384 | 9,851 | 0 | 13,936 |
| 764+00 | 76400.00 | 26.00 | 68.19 | 12.50 | 90.54 | 0.00 | 63 | 12 | 74 | 0 | 32,447 | 9,944 | 0 | 13,894 |
| 764+52.088 | 76452.09 | 52.09 | 45.48 | 12.50 | 44.47 | 0.00 | 110 | 24 | 130 | 0 | 32,557 | 10,106 | 0 | 13,818 |
| 765+00 | 76500.00 | 47.91 | 74.53 | 12.50 | 27.77 | 0.00 | 106 | 22 | 64 | 0 | 32,663 | 10,186 | 0 | 13,822 |
| 765+13 | 76513.00 | 13.00 | 75.53 | 12.50 | 24.47 | 0.00 | 36 | 6 | 13 | 0 | 32,699 | 10,203 | 0 | 13,836 |
| 765+25 | 76525.00 | 12.00 | 81.35 | 12.50 | 69.11 | 0.00 | 35 | 6 | 21 | 0 | 32,734 | 10,229 | 0 | 13,838 |
| 766+00 | 76600.00 | 75.00 | 113.31 | 12.50 | 20.93 | 0.00 | 270 | 35 | 125 | 0 | 33,004 | 10,385 | 0 | 13,917 |
| 767+00 | 76700.00 | 100.00 | 121.96 | 12.50 | 18.85 | 0.00 | 436 | 46 | 74 | 0 | 33,440 | 10,478 | 0 | 14,215 |
| 768+00 | 76800.00 | 100.00 | 79.56 | 12.50 | 13.89 | 0.00 | 373 | 46 | 61 | 0 | 33,813 | 10,554 | 0 | 14,465 |
| 769+00 | 76900.00 | 100.00 | 142.08 | 12.50 | 22.87 | 0.00 | 410 | 46 | 68 | 0 | 34,223 | 10,639 | 0 | 14,744 |
| 769+10 | 76910.00 | 10.00 | 82.59 | 12.50 | 110.82 | 0.00 | 42 | 5 | 25 | 0 | 34,265 | 10,670 | 0 | 14,750 |
| 770+00 | 77000.00 | 90.00 | 73.38 | 12.50 | 18.28 | 0.00 | 260 | 42 | 215 | 0 | 34,525 | 10,939 | 0 | 14,699 |
| 771+00 | 77100.00 | 100.00 | 86.91 | 12.50 | 27.45 | 0.00 | 297 | 46 | 85 | 0 | 34,822 | 11,045 | 0 | 14,844 |
| 772+00 | 77200.00 | 100.00 | 96.83 | 12.50 | 26.17 | 0.00 | 340 | 46 | 99 | 0 | 35,162 | 11,169 | 0 | 15,014 |
| 773+00 | 77300.00 | 100.00 | 103.95 | 12.50 | 36.76 | 0.00 | 372 | 46 | 117 | 0 | 35,534 | 11,315 | 0 | 15,194 |
| 774+00 | 77400.00 | 100.00 | 99.00 | 12.50 | 9.37 | 0.00 | 376 | 46 | 85 | 0 | 35,910 | 11,421 | 0 | 15,418 |
| 775+00 | 77500.00 | 100.00 | 93.74 | 12.50 | 10.22 | 0.00 | 357 | 46 | 36 | 0 | 36,267 | 11,466 | 0 | 15,684 |
| 776+00 | 77600.00 | 100.00 | 87.13 | 12.50 | 18.62 | 0.00 | 335 | 46 | 53 | 0 | 36,602 | 11,533 | 0 | 15,907 |
| 777+00 | 77700.00 | 100.00 | 94.57 | 12.50 | 33.64 | 0.00 | 336 | 46 | 97 | 0 | 36,938 | 11,654 | 0 | 16,075 |
| 777+25 | 77725.00 | 25.00 | 98.44 | 12.50 | 46.46 | 0.00 | 89 | 12 | 37 | 0 | 37,027 | 11,700 | 0 | 16,106 |
| 777+70 | 77770.00 | 45.00 | 95.92 | 12.50 | 34.62 | 0.00 | 162 | 21 | 68 | 0 | 37,189 | 11,785 | 0 | 16,162 |
| 778+00 | 77800.00 | 30.00 | 96.86 | 12.50 | 45.55 | 0.00 | 107 | 14 | 45 | 0 | 37,296 | 11,841 | 0 | 16,199 |
| 778+38.106 | 77838.11 | 38.11 | 64.25 | 12.50 | 24.33 | 0.00 | 114 | 18 | 49 | 0 | 37,410 | 11,903 | 0 | 16,234 |
| 779+00 | 77900.00 | 61.89 | 92.55 | 12.50 | 59.47 | 0.00 | 180 | 29 | 96 | 0 | 37,590 | 12,023 | 0 | 16,265 |
| 779+04 | 77904.00 | 4.00 | 92.93 | 12.50 | 53.19 | 0.00 | 14 | 2 | 8 | 0 | 37,604 | 12,033 | 0 | 16,267 |
| 780+00 | 78000.00 | 96.00 | 97.04 | 12.50 | 49.70 | 0.00 | 338 | 44 | 183 | 0 | 37,942 | 12,261 | 0 | 16,332 |
| 781+00 | 78100.00 | 100.00 | 109.71 | 12.50 | 35.23 | 0.00 | 383 | 46 | 157 | 0 | 38,325 | 12,458 | 0 | 16,473 |
| 782+00 | 78200.00 | 100.00 | 119.84 | 12.50 | 47.27 | 0.00 | 425 | 46 | 153 | 0 | 38,750 | 12,649 | 0 | 16,660 |
| 782+20 | 78220.00 | 20.00 | 117.95 | 12.50 | 51.98 | 0.00 | 88 | 9 | 37 | 0 | 38,838 | 12,695 | 0 | 16,693 |
| 782+87.729 | 78287.73 | 67.73 | 86.57 | 12.50 | 0.81 | 0.00 | 257 | 31 | 66 | 0 | 39,095 | 12,778 | 0 | 16,837 |
| 783+00 | 78300.00 | 12.27 | 110.94 | 12.50 | 0.39 | 0.00 | 45 | 6 | 0 | 0 | 39,140 | 12,778 | 0 | 16,876 |
| 783+61 | 78361.00 | 61.00 | 120.73 | 12.50 | 12.18 | 0.00 | 262 | 28 | 14 | 0 | 39,402 | 12,795 | 0 | 17,092 |
| 784+00 | 78400.00 | 39.00 | 126.24 | 12.50 | 6.13 | 0.00 | 178 | 18 | 13 | 0 | 39,580 | 12,811 | 0 | 17,236 |
| 784+50 | 78450.00 | 50.00 | 130.66 | 12.50 | 9.73 | 0.00 | 238 | 23 | 15 | 0 | 39,818 | 12,830 | 0 | 17,432 |
| 784+60 | 78460.00 | 10.00 | 121.88 | 12.50 | 23.55 | 0.00 | 47 | 5 | 6 | 0 | 39,865 | 12,838 | 0 | 17,467 |

STAGE 2 - HACKBARTH

| STATION | REAL STATION | DISTANCE | AREA (SF) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED FILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | 1.00 NOTE 1 | 1.25 | 1.20 | NOTE 8 |
| 01+13 | 113.00 | 0.00 | 4.76 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01+25 | 125.00 | 12.00 | 118.41 | 0.00 | 0.00 | 0.00 | 27 | 0 | 0 | 0 | 27 | 0 | 0 | 27 |
| 01+50 | 150.00 | 25.00 | 309.91 | 0.00 | 0.00 | 0.00 | 198 | 0 | 0 | 0 | 225 | 0 | 0 | 225 |
| 01+75 | 175.00 | 25.00 | 335.61 | 0.00 | 0.00 | 0.00 | 299 | 0 | 0 | 0 | 524 | 0 | 0 | 524 |
| 02+00 | 200.00 | 25.00 | 285.17 | 0.00 | 0.00 | 0.00 | 287 | 0 | 0 | 0 | 811 | 0 | 0 | 811 |
| 02+25 | 225.00 | 25.00 | 238.40 | 0.00 | 0.00 | 0.00 | 242 | 0 | 0 | 0 | 1,053 | 0 | 0 | 1,053 |
| 02+50 | 250.00 | 25.00 | 192.43 | 0.00 | 0.08 | 0.00 | 199 | 0 | 0 | 0 | 1,252 | 0 | 0 | 1,252 |
| 02+75 | 275.00 | 25.00 | 151.04 | 4.50 | 0.00 | 0.00 | 159 | 2 | 0 | 0 | 1,411 | 0 | 0 | 1,409 |
| 03+00 | 300.00 | 25.00 | 127.54 | 8.00 | 0.01 | 0.00 | 129 | 6 | 0 | 0 | 1,540 | 0 | 0 | 1,532 |
| 03+25 | 325.00 | 25.00 | 108.56 | 7.83 | 0.67 | 0.00 | 109 | 7 | 0 | 0 | 1,649 | 0 | 0 | 1,634 |
| 03+50 | 350.00 | 25.00 | 93.37 | 7.33 | 1.74 | 0.00 | 93 | 7 | 1 | 0 | 1,742 | 1 | 0 | 1,719 |
| 03+75 | 375.00 | 25.00 | 93.17 | 6.83 | 0.48 | 0.00 | 86 | 7 | 1 | 0 | 1,828 | 3 | 0 | 1,797 |
| 04+00 | 400.00 | 25.00 | 102.77 | 7.17 | 0.32 | 0.00 | 91 | 6 | 0 | 0 | 1,919 | 3 | 0 | 1,882 |
| 04+25 | 425.00 | 25.00 | 83.61 | 7.17 | 0.14 | 0.00 | 86 | 7 | 0 | 0 | 2,005 | 3 | 0 | 1,961 |
| 04+38 | 438.00 | 13.00 | 56.19 | 7.17 | 0.42 | 0.00 | 34 | 3 | 0 | 0 | 2,039 | 3 | 0 | 1,992 |

STAGE 2 - WOODLAWN

| STATION | REAL STATION | DISTANCE | AREA (SE) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED FILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | 1.00 NOTE 1 | 1.25 | 1.20 | NOTE 8 |
| 01+13 | 113.00 | 0.00 | 3.48 | 0.83 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01+20 | 120.00 | 7.00 | 26.73 | 6.17 | 0.00 | 0.00 | 4 | 1 | 0 | 0 | 4 | 0 | 0 | 3 |
| 01+30 | 130.00 | 10.00 | 58.18 | 13.17 | 0.00 | 0.00 | 16 | 4 | 0 | 0 | 20 | 0 | 0 | 15 |
| 01+40 | 140.00 | 10.00 | 80.28 | 13.00 | 7.95 | 0.00 | 26 | 5 | 1 | 0 | 46 | 1 | 0 | 35 |
| 01+50 | 150.00 | 10.00 | 85.56 | 11.67 | 56.35 | 0.00 | 31 | 5 | 12 | 0 | 77 | 16 | 0 | 46 |
| 01+60 | 160.00 | 10.00 | 83.09 | 11.17 | 35.19 | 0.00 | 31 | 4 | 17 | 0 | 108 | 38 | 0 | 52 |
| 01+70 | 170.00 | 10.00 | 85.18 | 11.00 | 19.14 | 0.00 | 31 | 4 | 10 | 0 | 139 | 50 | 0 | 66 |
| 01+80 | 180.00 | 10.00 | 71.76 | 11.00 | 9.25 | 0.00 | 29 | 4 | 5 | 0 | 168 | 56 | 0 | 85 |
| 01+90 | 190.00 | 10.00 | 72.93 | 11.00 | 4.74 | 0.00 | 27 | 4 | 3 | 0 | 195 | 60 | 0 | 104 |
| 02+00 | 200.00 | 10.00 | 76.50 | 11.00 | 0.01 | 0.00 | 28 | 4 | 1 | 0 | 223 | 61 | 0 | 127 |
| 02+07.776 | 207.78 | 7.78 | 80.04 | 11.00 | 0.00 | 0.00 | 23 | 3 | 0 | 0 | 246 | 61 | 0 | 147 |

STAGE 2 - KNAACK

| STATION | REAL STATION | DISTANCE | AREA (SF) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED FILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | 1.00 NOTE 1 | 1.25 | 1.20 | NOTE 8 |
| 01+13 | 113.00 | 0.00 | 2.92 | 0.83 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01+20 | 120.00 | 7.00 | 27.85 | 6.17 | 0.00 | 0.00 | 4 | 1 | 0 | 0 | 4 | 0 | 0 | 3 |
| 01+30 | 130.00 | 10.00 | 74.76 | 13.83 | 0.00 | 0.00 | 19 | 4 | 0 | 0 | 23 | 0 | 0 | 18 |
| 01+40 | 140.00 | 10.00 | 119.22 | 21.33 | 0.68 | 0.00 | 36 | 7 | 0 | 0 | 59 | 0 | 0 | 47 |
| 01+50 | 150.00 | 10.00 | 113.50 | 15.67 | 4.71 | 0.00 | 43 | 7 | 1 | 0 | 102 | 1 | 0 | 82 |
| 01+60 | 160.00 | 10.00 | 100.57 | 12.33 | 3.88 | 0.00 | 40 | 5 | 2 | 0 | 142 | 4 | 0 | 114 |
| 01+70 | 170.00 | 10.00 | 87.05 | 10.83 | 1.81 | 0.00 | 35 | 4 | 1 | 0 | 177 | 5 | 0 | 144 |
| 01+80 | 180.00 | 10.00 | 93.18 | 10.33 | 2.23 | 0.00 | 33 | 4 | 1 | 0 | 210 | 6 | 0 | 172 |
| 01+90 | 190.00 | 10.00 | 83.22 | 9.83 | 0.47 | 0.00 | 33 | 4 | 1 | 0 | 243 | 8 | 0 | 200 |
| 02+00 | 200.00 | 10.00 | 72.21 | 9.17 | 1.84 | 0.00 | 29 | 4 | 0 | 0 | 272 | 8 | 0 | 225 |
| 02+10 | 210.00 | 10.00 | 60.06 | 8.50 | 6.12 | 0.00 | 24 | 3 | 1 | 0 | 296 | 9 | 0 | 244 |
| 02+20 | 220.00 | 10.00 | 54.86 | 8.17 | 11.09 | 0.00 | 21 | 3 | 3 | 0 | 317 | 13 | 0 | 259 |
| 02+30 | 230.00 | 10.00 | 53.91 | 7.83 | 12.68 | 0.00 | 20 | 3 | 4 | 0 | 337 | 18 | 0 | 271 |
| 02+40 | 240.00 | 10.00 | 56.28 | 7.67 | 10.18 | 0.00 | 20 | 3 | 4 | 0 | 357 | 23 | 0 | 283 |
| 02+48 | 248.00 | 8.00 | 59.31 | 7.50 | 4.40 | 0.00 | 17 | 2 | 2 | 0 | 374 | 25 | 0 | 295 |

STAGE 2 - STAR SCHOOL

| STATION | REAL STATION | DISTANCE | AREA (SF) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED FILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | 1.00 NOTE 1 | 1.25 | 1.20 | NOTE 8 |
| 01+13 | 113.00 | 0.00 | 3.59 | 0.50 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01+20 | 120.00 | 7.00 | 41.24 | 6.17 | 0.00 | 0.00 | 6 | 1 | 0 | 0 | 6 | 0 | 0 | 5 |
| 01+30 | 130.00 | 10.00 | 77.97 | 10.50 | 0.06 | 0.00 | 22 | 3 | 0 | 0 | 28 | 0 | 0 | 24 |
| 01+40 | 140.00 | 10.00 | 107.56 | 9.50 | 4.79 | 0.00 | 34 | 4 | 1 | 0 | 62 | 1 | 0 | 53 |
| 01+50 | 150.00 | 10.00 | 146.68 | 7.83 | 6.10 | 0.00 | 47 | 3 | 2 | 0 | 109 | 4 | 0 | 94 |
| 01+60 | 160.00 | 10.00 | 130.26 | 7.67 | 17.18 | 0.00 | 51 | 3 | 4 | 0 | 160 | 9 | 0 | 137 |
| 01+70 | 170.00 | 10.00 | 125.87 | 7.67 | 12.03 | 0.00 | 47 | 3 | 5 | 0 | 207 | 15 | 0 | 175 |
| 01+80 | 180.00 | 10.00 | 117.32 | 7.33 | 14.09 | 0.00 | 45 | 3 | 5 | 0 | 252 | 21 | 0 | 211 |
| 01+90 | 190.00 | 10.00 | 110.93 | 7.17 | 7.53 | 0.00 | 42 | 3 | 4 | 0 | 294 | 26 | 0 | 245 |
| 02+00 | 200.00 | 10.00 | 103.69 | 7.17 | 6.73 | 0.00 | 40 | 3 | 3 | 0 | 334 | 30 | 0 | 278 |
| 02+10 | 210.00 | 10.00 | 102.77 | 7.17 | 5.60 | 0.00 | 38 | 3 | 2 | 0 | 372 | 33 | 0 | 311 |
| 02+20 | 220.00 | 10.00 | 96.84 | 7.17 | 4.33 | 0.00 | 37 | 3 | 2 | 0 | 409 | 35 | 0 | 342 |
| 02+30 | 230.00 | 10.00 | 76.40 | 7.17 | 2.72 | 0.00 | 32 | 3 | 1 | 0 | 441 | 36 | 0 | 370 |
| 02+40 | 240.00 | 10.00 | 63.26 | 7.17 | 2.94 | 0.00 | 26 | 3 | 1 | 0 | 467 | 38 | 0 | 392 |
| 02+50 | 250.00 | 10.00 | 57.37 | 7.17 | 3.01 | 0.00 | 22 | 3 | 1 | 0 | 489 | 39 | 0 | 409 |
| 02+60 | 260.00 | 10.00 | 54.64 | 7.17 | 2.42 | 0.00 | 21 | 3 | 1 | 0 | 510 | 40 | 0 | 426 |

STAGE 2 - CARNES

| STATION | REAL STATION | DISTANCE | AREA (SF) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED FILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | 1.00 NOTE 1 | 1.25 | 1.20 | NOTE 8 |
| 01+13 | 113.00 | 0.00 | 1.75 | 0.33 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01+20 | 120.00 | 7.00 | 44.72 | 6.17 | 0.00 | 0.00 | 6 | 1 | 0 | 0 | 6 | 0 | 0 | 5 |
| 01+30 | 130.00 | 10.00 | 107.26 | 9.50 | 0.07 | 0.00 | 28 | 3 | 0 | 0 | 34 | 0 | 0 | 30 |
| 01+40 | 140.00 | 10.00 | 146.80 | 10.83 | 0.27 | 0.00 | 47 | 4 | 0 | 0 | 81 | 0 | 0 | 73 |
| 01+50 | 150.00 | 10.00 | 136.21 | 8.00 | 0.91 | 0.00 | 52 | 3 | 0 | 0 | 133 | 0 | 0 | 122 |
| 01+60 | 160.00 | 10.00 | 143.88 | 7.00 | 0.76 | 0.00 | 52 | 3 | 0 | 0 | 185 | 0 | 0 | 171 |
| 01+70 | 170.00 | 10.00 | 127.53 | 6.67 | 0.27 | 0.00 | 50 | 3 | 0 | 0 | 235 | 0 | 0 | 218 |
| 01+80 | 180.00 | 10.00 | 125.81 | 6.67 | 0.51 | 0.00 | 47 | 2 | 0 | 0 | 282 | 0 | 0 | 263 |
| 01+90 | 190.00 | 10.00 | 118.07 | 6.67 | 0.54 | 0.00 | 45 | 2 | 0 | 0 | 327 | 0 | 0 | 306 |
| 02+00 | 200.00 | 10.00 | 115.61 | 6.67 | 0.23 | 0.00 | 43 | 2 | 0 | 0 | 370 | 0 | 0 | 347 |
| 02+10 | 210.00 | 10.00 | 109.44 | 6.67 | 0.12 | 0.00 | 42 | 2 | 0 | 0 | 412 | 0 | 0 | 387 |
| 02+20 | 220.00 | 10.00 | 103.65 | 6.67 | 0.04 | 0.00 | 39 | 2 | 0 | 0 | 451 | 0 | 0 | 424 |
| 02+30 | 230.00 | 10.00 | 95.77 | 6.67 | 0.00 | 0.00 | 37 | 2 | 0 | 0 | 488 | 0 | 0 | 459 |
| 02+40 | 240.00 | 10.00 | 89.75 | 6.67 | 0.00 | 0.00 | 34 | 2 | 0 | 0 | 522 | 0 | 0 | 491 |
| 02+50 | 250.00 | 10.00 | 84.61 | 6.67 | 0.00 | 0.00 | 32 | 2 | 0 | 0 | 554 | 0 | 0 | 521 |
| 02+60 | 260.00 | 10.00 | 78.21 | 6.67 | 0.02 | 0.00 | 30 | 2 | 0 | 0 | 584 | 0 | 0 | 549 |
| 02+70 | 270.00 | 10.00 | 75.77 | 6.67 | 0.00 | 0.00 | 29 | 2 | 0 | 0 | 613 | 0 | 0 | 576 |
| 02+80 | 280.00 | 10.00 | 74.55 | 6.67 | 0.00 | 0.00 | 28 | 2 | 0 | 0 | 641 | 0 | 0 | 602 |
| 02+89 | 289.00 | 9.00 | 74.87 | 6.67 | 0.00 | 0.00 | 25 | 2 | 0 | 0 | 666 | 0 | 0 | 625 |

STAGE 1 - SMILEY

| STATION | REAL STATION | DISTANCE | AREA (SE) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | EILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | EILL | ROCK EXC | CUT | EXPANDED EILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | 1.00 NOTE 1 | 1.25 | 1.20 | NOTE 8 |
| 01+13 | 113.00 | 0.00 | 3.53 | 0.50 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01+20 | 120.00 | 7.00 | 46.14 | 5.50 | 0.00 | 0.00 | 6 | 1 | 0 | 0 | 6 | 0 | 0 | 5 |
| 01+30 | 130.00 | 10.00 | 107.18 | 7.00 | 0.00 | 0.00 | 28 | 2 | 0 | 0 | 34 | 0 | 0 | 31 |
| 01+40 | 140.00 | 10.00 | 145.41 | 6.50 | 1.31 | 0.00 | 47 | 3 | 0 | 0 | 81 | 0 | 0 | 75 |
| 01+50 | 150.00 | 10.00 | 181.02 | 4.33 | 0.57 | 0.00 | 60 | 2 | 0 | 0 | 141 | 0 | 0 | 133 |
| 01+60 | 160.00 | 10.00 | 173.40 | 4.33 | 0.17 | 0.00 | 66 | 2 | 0 | 0 | 207 | 0 | 0 | 197 |
| 01+70 | 170.00 | 10.00 | 193.69 | 4.33 | 0.22 | 0.00 | 68 | 2 | 0 | 0 | 275 | 0 | 0 | 263 |
| 01+80 | 180.00 | 10.00 | 171.13 | 4.33 | 0.21 | 0.00 | 68 | 2 | 0 | 0 | 343 | 0 | 0 | 329 |
| 01+90 | 190.00 | 10.00 | 156.62 | 4.33 | 0.20 | 0.00 | 61 | 2 | 0 | 0 | 404 | 0 | 0 | 388 |
| 02+00 | 200.00 | 10.00 | 140.65 | 4.33 | 0.11 | 0.00 | 55 | 2 | 0 | 0 | 459 | 0 | 0 | 441 |
| 02+10 | 210.00 | 10.00 | 125.59 | 4.33 | 0.34 | 0.00 | 49 | 2 | 0 | 0 | 508 | 0 | 0 | 488 |
| 02+20 | 220.00 | 10.00 | 112.79 | 4.33 | 0.99 | 0.00 | 44 | 2 | 0 | 0 | 552 | 0 | 0 | 530 |
| 02+30 | 230.00 | 10.00 | 102.82 | 4.33 | 0.77 | 0.00 | 40 | 2 | 0 | 0 | 592 | 0 | 0 | 568 |
| 02+40 | 240.00 | 10.00 | 96.26 | 4.33 | 0.26 | 0.00 | 37 | 2 | 0 | 0 | 629 | 0 | 0 | 603 |
| 02+50 | 250.00 | 10.00 | 92.83 | 4.33 | 0.24 | 0.00 | 35 | 2 | 0 | 0 | 664 | 0 | 0 | 636 |
| 02+60 | 260.00 | 10.00 | 83.31 | 4.33 | 0.80 | 0.00 | 33 | 2 | 0 | 0 | 697 | 0 | 0 | 667 |
| 02+70 | 270.00 | 10.00 | 69.73 | 4.33 | 0.17 | 0.00 | 28 | 2 | 0 | 0 | 725 | 0 | 0 | 693 |
| 02+80 | 280.00 | 10.00 | 58.80 | 4.33 | 0.00 | 0.00 | 24 | 2 | 0 | 0 | 749 | 0 | 0 | 715 |
| 02+90 | 290.00 | 10.00 | 52.58 | 4.33 | 0.00 | 0.00 | 21 | 2 | 0 | 0 | 770 | 0 | 0 | 734 |
| 02+97 | 297.00 | 7.00 | 49.14 | 4.33 | 0.00 | 0.00 | 13 | 1 | 0 | 0 | 783 | 0 | 0 | 746 |

STAGE 1 - CHEESEBROUGH

| STATION | REAL STATION | DISTANCE | AREA (SF) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGFD/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED FILL | EXPANDED ROCK | MASS ORDINATF |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | 1.00 NOTE 1 | 1.25 | 1.20 | NOTE 8 |
| 01+13 | 113.00 | 0.00 | 2.35 | 0.33 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01+20 | 120.00 | 7.00 | 72.82 | 6.00 | 0.00 | 0.00 | 10 | 1 | 0 | 0 | 10 | 0 | 0 | 9 |
| 01+30 | 130.00 | 10.00 | 156.63 | 10.83 | 0.00 | 0.00 | 42 | 3 | 0 | 0 | 52 | 0 | 0 | 48 |
| 01+40 | 140.00 | 10.00 | 168.00 | 12.17 | 0.00 | 0.00 | 60 | 4 | 0 | 0 | 112 | 0 | 0 | 104 |
| 01+50 | 150.00 | 10.00 | 172.62 | 12.67 | 0.22 | 0.00 | 63 | 5 | 0 | 0 | 175 | 0 | 0 | 162 |
| 01+60 | 160.00 | 10.00 | 210.66 | 9.33 | 0.00 | 0.00 | 71 | 4 | 0 | 0 | 246 | 0 | 0 | 229 |
| 01+70 | 170.00 | 10.00 | 172.00 | 7.83 | 4.59 | 0.00 | 71 | 3 | 1 | 0 | 317 | 1 | 0 | 296 |
| 01+80 | 180.00 | 10.00 | 151.49 | 7.17 | 5.72 | 0.00 | 60 | 3 | 2 | 0 | 377 | 4 | 0 | 350 |
| 01+90 | 190.00 | 10.00 | 137.66 | 6.67 | 1.29 | 0.00 | 54 | 3 | 1 | 0 | 431 | 5 | 0 | 400 |
| 02+00 | 200.00 | 10.00 | 142.70 | 6.33 | 0.00 | 0.00 | 52 | 2 | 0 | 0 | 483 | 5 | 0 | 450 |
| 02+10 | 210.00 | 10.00 | 136.81 | 6.33 | 0.00 | 0.00 | 52 | 2 | 0 | 0 | 535 | 5 | 0 | 500 |
| 02+20 | 220.00 | 10.00 | 126.97 | 6.33 | 0.00 | 0.00 | 49 | 2 | 0 | 0 | 584 | 5 | 0 | 547 |
| 02+30 | 230.00 | 10.00 | 118.29 | 6.33 | 0.00 | 0.00 | 45 | 2 | 0 | 0 | 629 | 5 | 0 | 590 |
| 02+40 | 240.00 | 10.00 | 113.70 | 6.33 | 0.00 | 0.00 | 43 | 2 | 0 | 0 | 672 | 5 | 0 | 631 |
| 02+50 | 250.00 | 10.00 | 108.19 | 5.67 | 0.00 | 0.00 | 41 | 2 | 0 | 0 | 713 | 5 | 0 | 670 |
| 02+60 | 260.00 | 10.00 | 104.05 | 5.67 | 0.00 | 0.00 | 39 | 2 | 0 | 0 | 752 | 5 | 0 | 707 |
| 02+65 | 265.00 | 5.00 | 103.98 | 5.67 | 0.00 | 0.00 | 19 | 1 | 0 | 0 | 771 | 5 | 0 | 725 |

STAGE 1 - CREAMERY

| STATION | REAL STATION | DISTANCE | AREA (SE) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | EILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED FILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | | | | | 1.00 | 1.25 | 1.20 | |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | NOTE 1 | | | NOTE 8 |
| 01+13 | 113.00 | 0.00 | 0.81 | 0.33 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01+20 | 120.00 | 7.00 | 22.92 | 6.00 | 0.00 | 0.00 | 3 | 1 | 0 | 0 | 3 | 0 | 0 | 2 |
| 01+30 | 130.00 | 10.00 | 41.57 | 8.33 | 9.37 | 0.00 | 12 | 3 | 2 | 0 | 15 | 3 | 0 | 9 |
| 01+40 | 140.00 | 10.00 | 103.93 | 10.00 | 4.40 | 0.00 | 27 | 3 | 3 | 0 | 42 | 6 | 0 | 29 |
| 01+50 | 150.00 | 10.00 | 124.32 | 8.67 | 4.15 | 0.00 | 42 | 3 | 2 | 0 | 84 | 9 | 0 | 65 |
| 01+60 | 160.00 | 10.00 | 99.04 | 7.00 | 3.09 | 0.00 | 41 | 3 | 1 | 0 | 125 | 10 | 0 | 102 |
| 01+70 | 170.00 | 10.00 | 101.97 | 6.17 | 36.00 | 0.00 | 37 | 2 | 7 | 0 | 162 | 19 | 0 | 128 |
| 01+80 | 180.00 | 10.00 | 95.58 | 5.83 | 33.75 | 0.00 | 37 | 2 | 13 | 0 | 199 | 35 | 0 | 147 |
| 01+90 | 190.00 | 10.00 | 93.20 | 5.83 | 13.66 | 0.00 | 35 | 2 | 9 | 0 | 234 | 46 | 0 | 169 |
| 02+00 | 200.00 | 10.00 | 94.05 | 5.83 | 7.06 | 0.00 | 35 | 2 | 4 | 0 | 269 | 51 | 0 | 197 |
| 02+10 | 210.00 | 10.00 | 97.62 | 5.83 | 4.40 | 0.00 | 35 | 2 | 2 | 0 | 304 | 54 | 0 | 227 |
| 02+20 | 220.00 | 10.00 | 101.64 | 5.83 | 3.38 | 0.00 | 37 | 2 | 1 | 0 | 341 | 55 | 0 | 261 |
| 02+30 | 230.00 | 10.00 | 101.62 | 5.83 | 3.51 | 0.00 | 38 | 2 | 1 | 0 | 379 | 56 | 0 | 296 |
| 02+40 | 240.00 | 10.00 | 100.98 | 5.83 | 2.88 | 0.00 | 38 | 2 | 1 | 0 | 417 | 58 | 0 | 331 |
| 02+50 | 250.00 | 10.00 | 99.32 | 5.83 | 2.72 | 0.00 | 37 | 2 | 1 | 0 | 454 | 59 | 0 | 364 |
| 02+60 | 260.00 | 10.00 | 95.47 | 5.83 | 3.23 | 0.00 | 36 | 2 | 1 | 0 | 490 | 60 | 0 | 397 |
| 02+70 | 270.00 | 10.00 | 92.37 | 5.83 | 4.00 | 0.00 | 35 | 2 | 1 | 0 | 525 | 61 | 0 | 429 |
| 02+80 | 280.00 | 10.00 | 86.27 | 5.83 | 4.40 | 0.00 | 33 | 2 | 2 | 0 | 558 | 64 | 0 | 457 |
| 02+90 | 290.00 | 10.00 | 80.87 | 5.83 | 3.72 | 0.00 | 31 | 2 | 2 | 0 | 589 | 66 | 0 | 484 |
| 02+94 | 294.00 | 4.00 | 78.64 | 5.83 | 3.45 | 0.00 | 12 | 1 | 1 | 0 | 601 | 68 | 0 | 494 |

STAGE 1 - HOGE

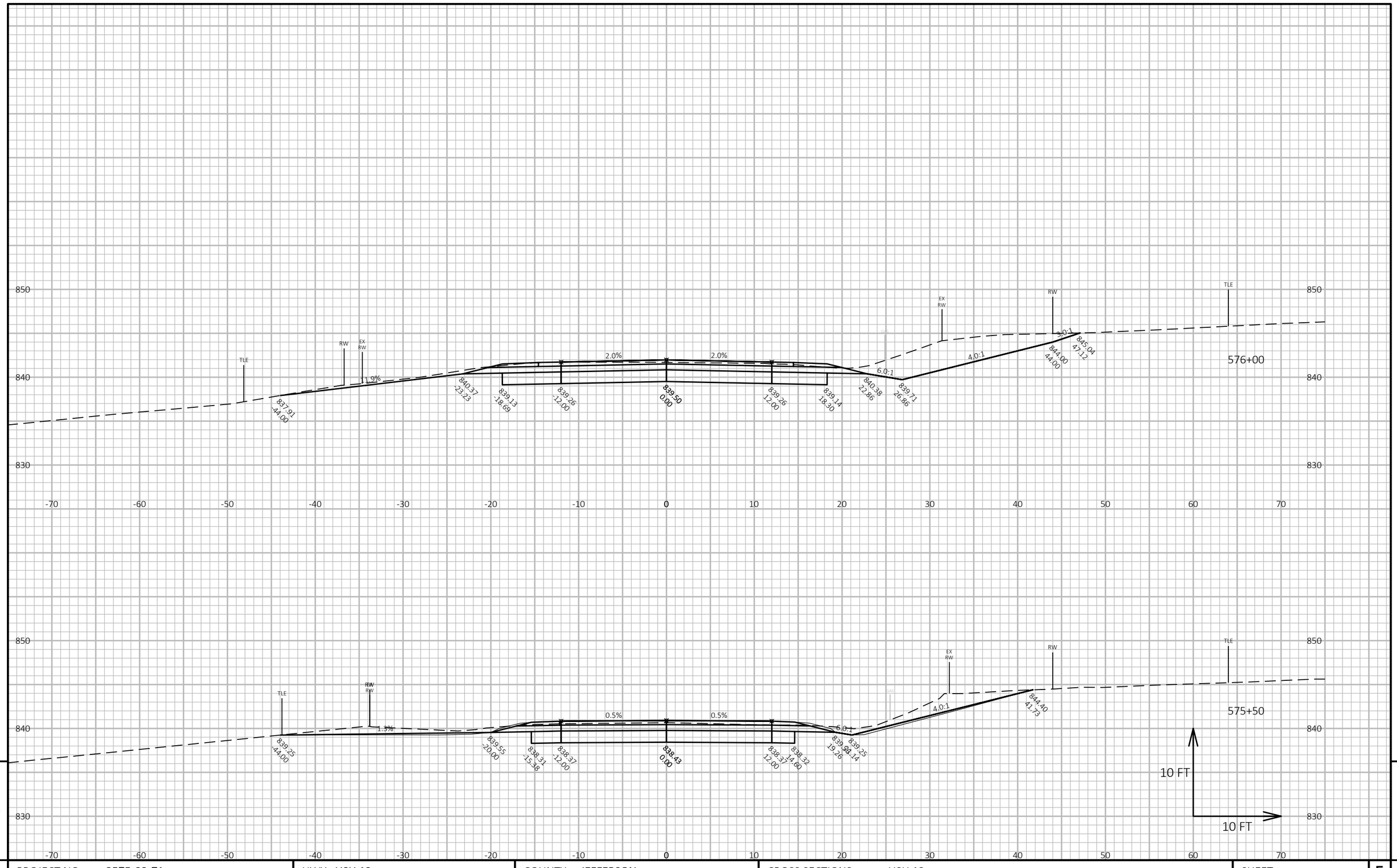
| STATION | REAL STATION | DISTANCE | AREA (SF) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED FILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | | | | | 1.00 | 1.25 | 1.20 | |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | NOTE 1 | | | NOTE 8 |
| 01+13 | 113.00 | 0.00 | 2.79 | 0.67 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01+20 | 120.00 | 7.00 | 29.28 | 6.00 | 0.00 | 0.00 | 4 | 1 | 0 | 0 | 4 | 0 | 0 | 3 |
| 01+30 | 130.00 | 10.00 | 68.04 | 12.00 | 0.00 | 0.00 | 18 | 3 | 0 | 0 | 22 | 0 | 0 | 18 |
| 01+40 | 140.00 | 10.00 | 98.87 | 13.67 | 17.89 | 0.00 | 31 | 5 | 3 | 0 | 53 | 4 | 0 | 40 |
| 01+50 | 150.00 | 10.00 | 101.11 | 10.67 | 43.82 | 0.00 | 37 | 5 | 11 | 0 | 90 | 18 | 0 | 59 |
| 01+60 | 160.00 | 10.00 | 83.35 | 8.67 | 63.74 | 0.00 | 34 | 4 | 20 | 0 | 124 | 43 | 0 | 64 |
| 01+70 | 170.00 | 10.00 | 80.85 | 8.00 | 38.97 | 0.00 | 30 | 3 | 19 | 0 | 154 | 66 | 0 | 67 |
| 01+80 | 180.00 | 10.00 | 69.39 | 7.67 | 27.44 | 0.00 | 28 | 3 | 12 | 0 | 182 | 81 | 0 | 77 |
| 01+90 | 190.00 | 10.00 | 69.55 | 7.33 | 15.95 | 0.00 | 26 | 3 | 8 | 0 | 208 | 91 | 0 | 90 |
| 02+00 | 200.00 | 10.00 | 67.10 | 7.00 | 12.54 | 0.00 | 25 | 3 | 5 | 0 | 233 | 98 | 0 | 106 |
| 02+10 | 210.00 | 10.00 | 80.42 | 7.00 | 4.65 | 0.00 | 27 | 3 | 3 | 0 | 260 | 101 | 0 | 126 |
| 02+20 | 220.00 | 10.00 | 119.43 | 7.00 | 0.94 | 0.00 | 37 | 3 | 1 | 0 | 297 | 103 | 0 | 159 |
| 02+30 | 230.00 | 10.00 | 141.13 | 7.00 | 0.58 | 0.00 | 48 | 3 | 0 | 0 | 345 | 103 | 0 | 204 |
| 02+40 | 240.00 | 10.00 | 152.64 | 7.00 | 0.74 | 0.00 | 54 | 3 | 0 | 0 | 399 | 103 | 0 | 255 |
| 02+50 | 250.00 | 10.00 | 159.69 | 7.00 | 1.26 | 0.00 | 58 | 3 | 0 | 0 | 457 | 103 | 0 | 310 |
| 02+60 | 260.00 | 10.00 | 162.49 | 7.00 | 1.18 | 0.00 | 60 | 3 | 0 | 0 | 517 | 103 | 0 | 367 |
| 02+70 | 270.00 | 10.00 | 158.15 | 7.00 | 0.85 | 0.00 | 59 | 3 | 0 | 0 | 576 | 103 | 0 | 423 |
| 02+80 | 280.00 | 10.00 | 148.49 | 7.00 | 0.93 | 0.00 | 57 | 3 | 0 | 0 | 633 | 103 | 0 | 477 |
| 02+90 | 290.00 | 10.00 | 138.45 | 7.00 | 1.16 | 0.00 | 53 | 3 | 0 | 0 | 686 | 103 | 0 | 527 |
| 03+00 | 300.00 | 10.00 | 138.43 | 7.00 | 1.43 | 0.00 | 51 | 3 | 0 | 0 | 737 | 103 | 0 | 575 |
| 03+10 | 310.00 | 10.00 | 132.69 | 7.00 | 2.15 | 0.00 | 50 | 3 | 1 | 0 | 787 | 104 | 0 | 620 |

STAGE 1 - TWINLING STAR

| STATION | REAL STATION | DISTANCE | AREA (SF) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED FILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | | | | | 1.00 | 1.25 | 1.20 | |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | NOTE 1 | | | NOTE 8 |
| 01+13 | 113.00 | 0.00 | 3.69 | 0.67 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01+20 | 120.00 | 7.00 | 39.88 | 6.83 | 0.00 | 0.00 | 6 | 1 | 0 | 0 | 6 | 0 | 0 | 5 |
| 01+30 | 130.00 | 10.00 | 87.68 | 13.33 | 0.00 | 0.00 | 24 | 4 | 0 | 0 | 30 | 0 | 0 | 25 |
| 01+40 | 140.00 | 10.00 | 97.32 | 14.33 | 29.33 | 0.00 | 34 | 5 | 5 | 0 | 64 | 6 | 0 | 48 |
| 01+50 | 150.00 | 10.00 | 97.73 | 10.67 | 37.96 | 0.00 | 36 | 5 | 12 | 0 | 100 | 21 | 0 | 64 |
| 01+60 | 160.00 | 10.00 | 81.12 | 8.33 | 46.34 | 0.00 | 33 | 4 | 16 | 0 | 133 | 41 | 0 | 73 |
| 01+70 | 170.00 | 10.00 | 78.50 | 7.83 | 29.17 | 0.00 | 30 | 3 | 14 | 0 | 163 | 59 | 0 | 82 |
| 01+80 | 180.00 | 10.00 | 70.89 | 7.50 | 15.73 | 0.00 | 28 | 3 | 8 | 0 | 191 | 69 | 0 | 97 |
| 01+90 | 190.00 | 10.00 | 69.77 | 7.50 | 14.31 | 0.00 | 26 | 3 | 6 | 0 | 217 | 76 | 0 | 113 |
| 02+00 | 200.00 | 10.00 | 69.24 | 7.50 | 11.10 | 0.00 | 26 | 3 | 5 | 0 | 243 | 83 | 0 | 130 |
| 02+10 | 210.00 | 10.00 | 70.82 | 7.50 | 8.59 | 0.00 | 26 | 3 | 4 | 0 | 269 | 88 | 0 | 148 |
| 02+16 | 216.00 | 6.00 | 73.59 | 7.50 | 1.32 | 0.00 | 16 | 2 | 1 | 0 | 285 | 89 | 0 | 160 |

STAGE 1 - BUCKINGHAM

| STATION | REAL STATION | DISTANCE | AREA (SF) | | | | INCREMENTAL VOL (CY) (UNADJUSTED) | | | | CUMULATIVE VOL (CY) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | SALVAGED/UNUSABLE PAVEMENT MATERIAL | FILL | ROCK EXC | CUT | EXPANDED FILL | EXPANDED ROCK | MASS ORDINATE |
| | | | | | | | | | | | 1.00 | 1.25 | 1.20 | |
| | | | | | | | NOTE 1 | NOTE 2 | NOTE 3 | | NOTE 1 | | | NOTE 8 |
| 01+13 | 113.00 | 0.00 | 4.96 | 0.67 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01+20 | 120.00 | 7.00 | 45.32 | 6.67 | 0.00 | 0.00 | 7 | 1 | 0 | 0 | 7 | 0 | 0 | 6 |
| 01+30 | 130.00 | 10.00 | 88.58 | 12.00 | 0.00 | 0.00 | 25 | 3 | 0 | 0 | 32 | 0 | 0 | 28 |
| 01+40 | 140.00 | 10.00 | 96.80 | 13.00 | 54.28 | 0.00 | 34 | 5 | 10 | 0 | 66 | 13 | 0 | 45 |
| 01+50 | 150.00 | 10.00 | 102.28 | 9.83 | 48.79 | 0.00 | 37 | 4 | 19 | 0 | 103 | 36 | 0 | 54 |
| 01+60 | 160.00 | 10.00 | 87.97 | 9.17 | 60.82 | 0.00 | 35 | 4 | 20 | 0 | 138 | 61 | 0 | 60 |
| 01+70 | 170.00 | 10.00 | 82.90 | 9.00 | 47.65 | 0.00 | 32 | 3 | 20 | 0 | 170 | 86 | 0 | 64 |
| 01+80 | 180.00 | 10.00 | 81.90 | 8.67 | 20.41 | 0.00 | 31 | 3 | 13 | 0 | 201 | 103 | 0 | 76 |
| 01+90 | 190.00 | 10.00 | 76.73 | 8.17 | 18.44 | 0.00 | 29 | 3 | 7 | 0 | 230 | 111 | 0 | 93 |
| 02+00 | 200.00 | 10.00 | 74.54 | 8.00 | 17.81 | 0.00 | 28 | 3 | 7 | 0 | 258 | 120 | 0 | 109 |
| 02+10 | 210.00 | 10.00 | 72.73 | 7.33 | 16.45 | 0.00 | 27 | 3 | 6 | 0 | 285 | 128 | 0 | 126 |
| 02+20 | 220.00 | 10.00 | 70.50 | 7.33 | 13.25 | 0.00 | 27 | 3 | 5 | 0 | 312 | 134 | 0 | 143 |
| 02+30 | 230.00 | 10.00 | 65.53 | 7.33 | 12.28 | 0.00 | 25 | 3 | 5 | 0 | 337 | 140 | 0 | 159 |
| 02+40 | 240.00 | 10.00 | 58.79 | 7.33 | 9.04 | 0.00 | 23 | 3 | 4 | 0 | 360 | 145 | 0 | 174 |
| 02+50 | 250.00 | 10.00 | 54.72 | 7.33 | 2.43 | 0.00 | 21 | 3 | 2 | 0 | 381 | 148 | 0 | 190 |
| 02+54 | 254.00 | 4.00 | 53.02 | 7.33 | 2.80 | 0.00 | 8 | 1 | 0 | 0 | 389 | 148 | 0 | 197 |




9

9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 162 | E |
|---|---|---|---|---|---|

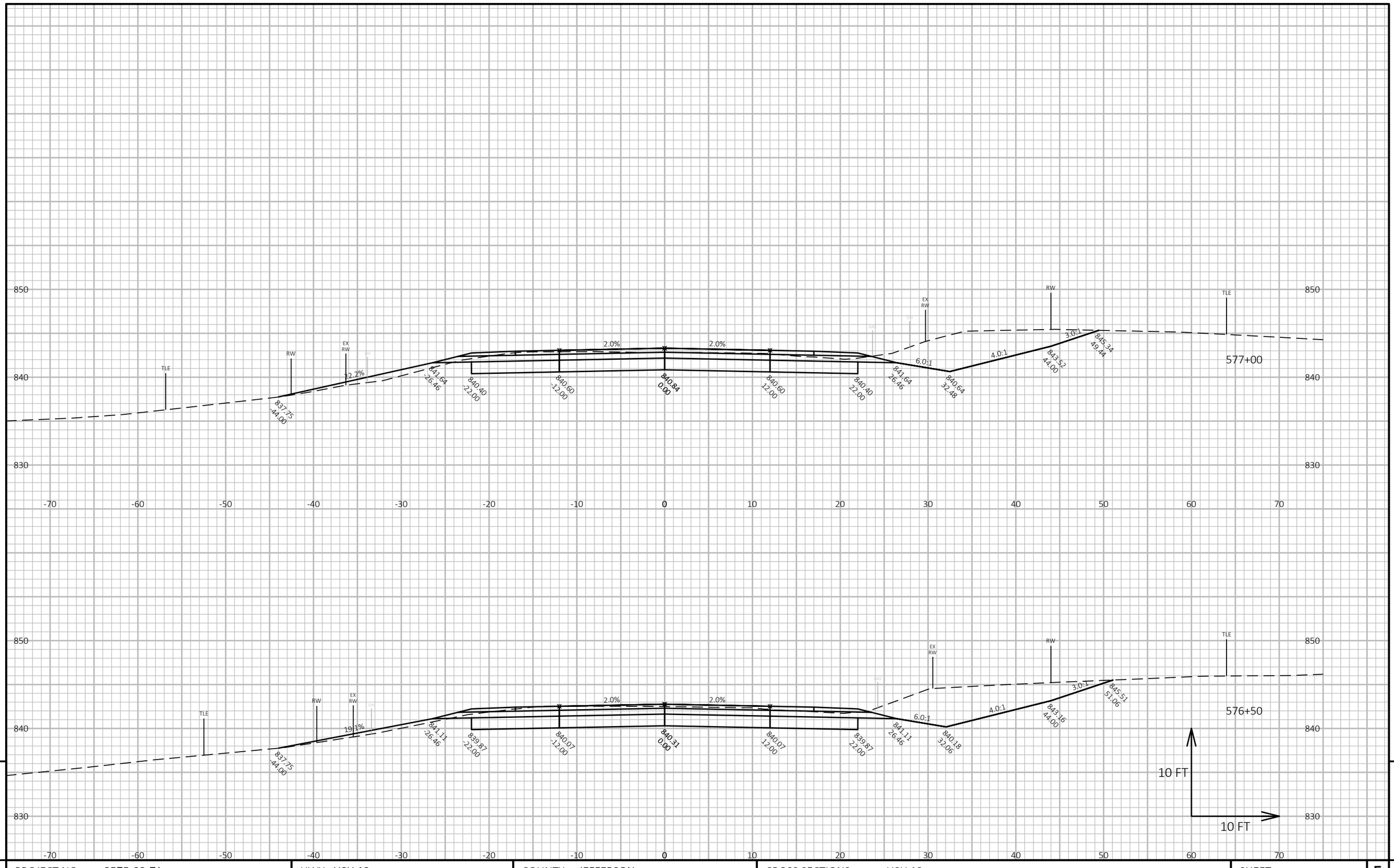
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090201_xs

PLOT DATE : 6/16/2021 4:57 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

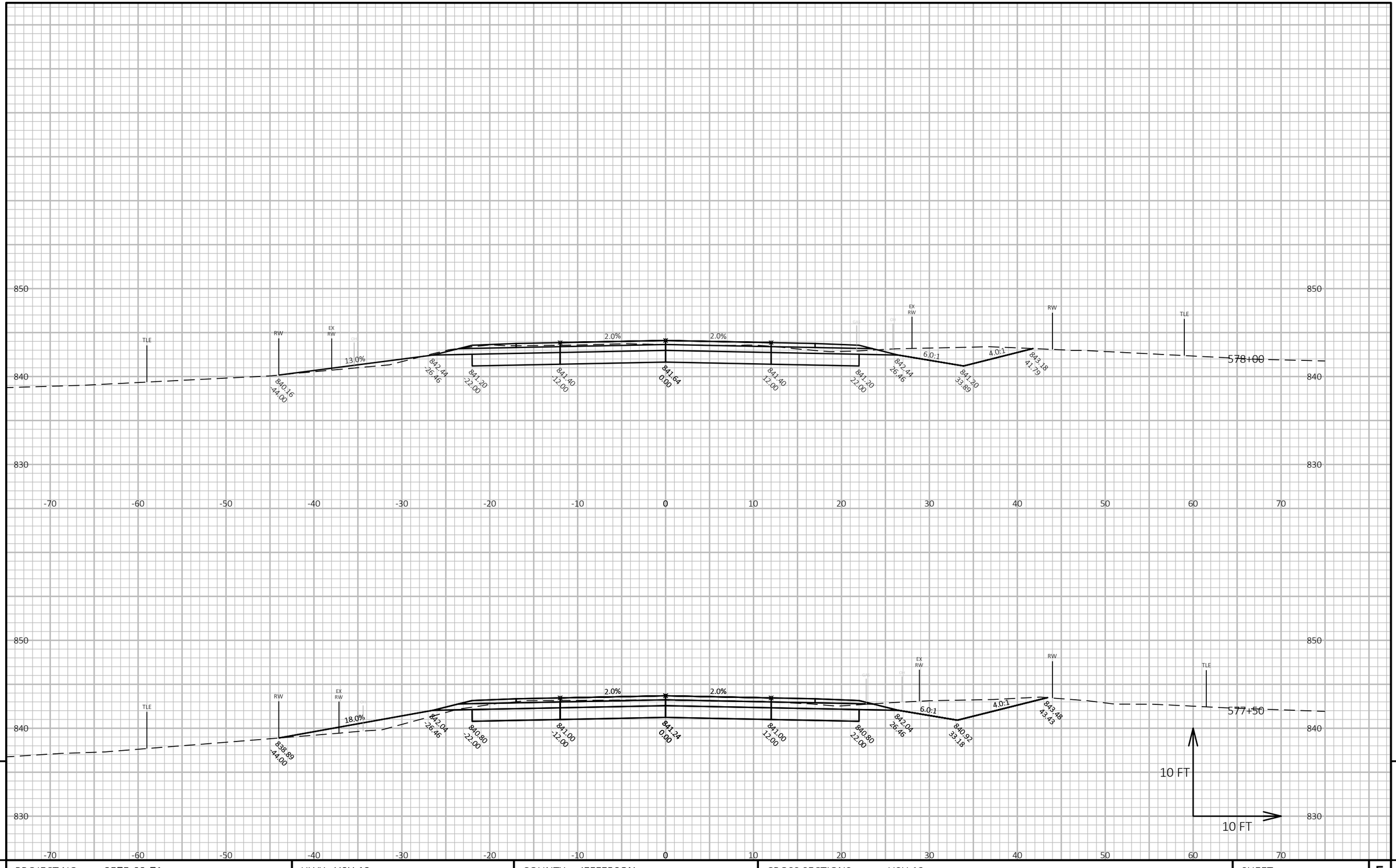



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 163 | E |
|---|---|---|---|---|---|

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LAYOUT NAME - 090202_xs

PLOT DATE : 6/16/2021 4:57 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 164 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090203_xs

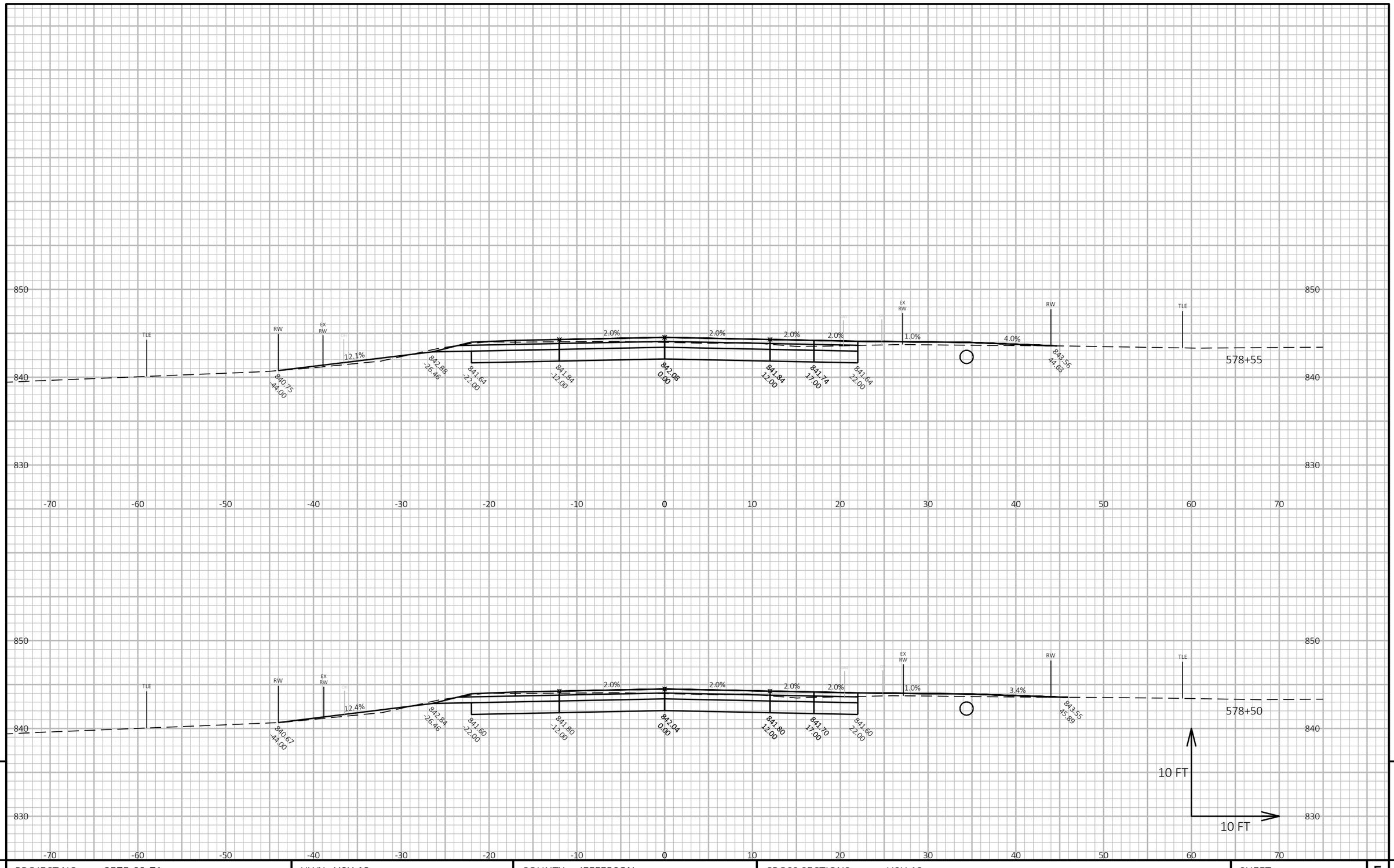
PLOT DATE : 6/16/2021 4:57 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

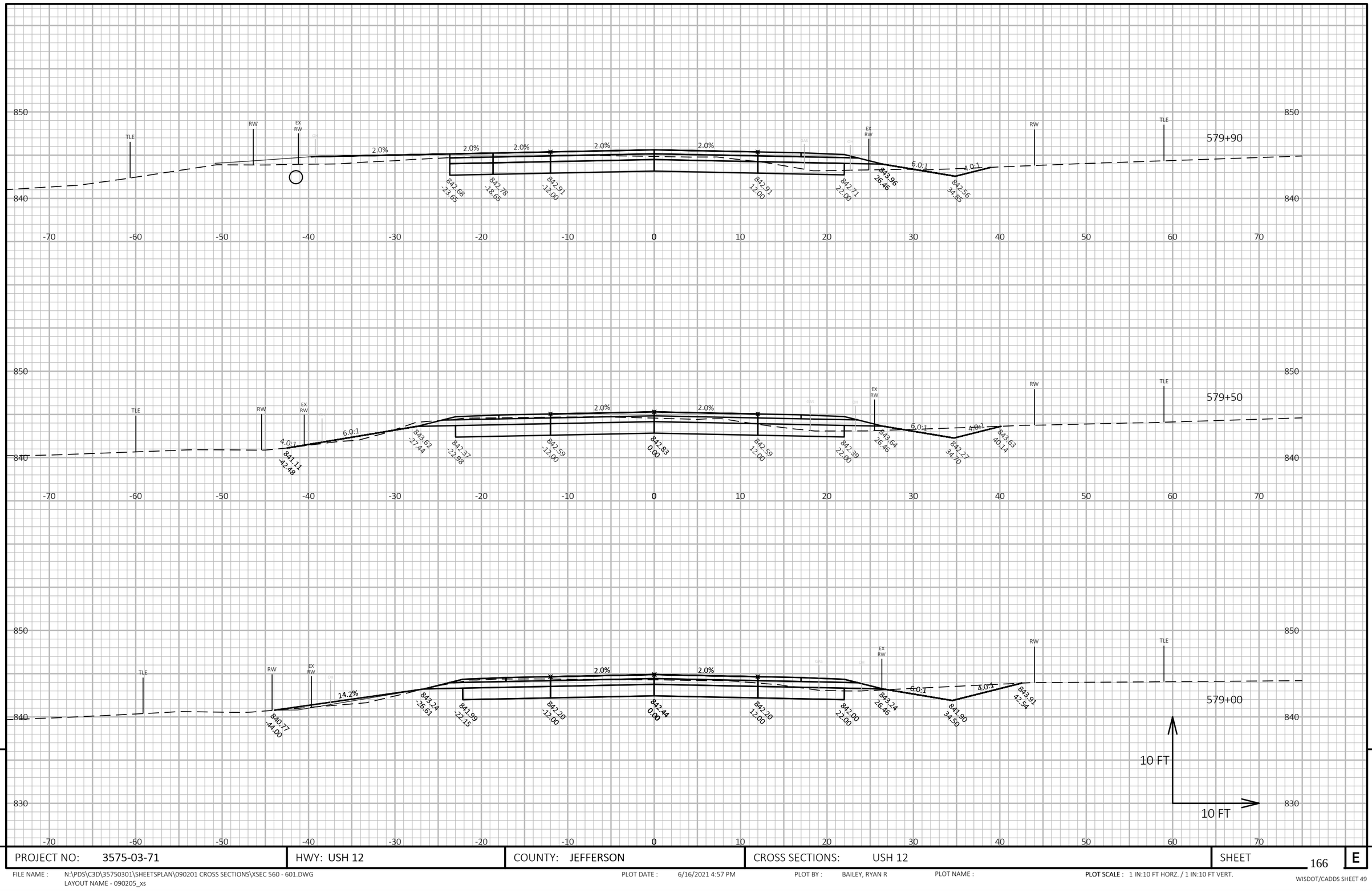



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 165 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090204_xs

PLOT DATE : 6/16/2021 4:57 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

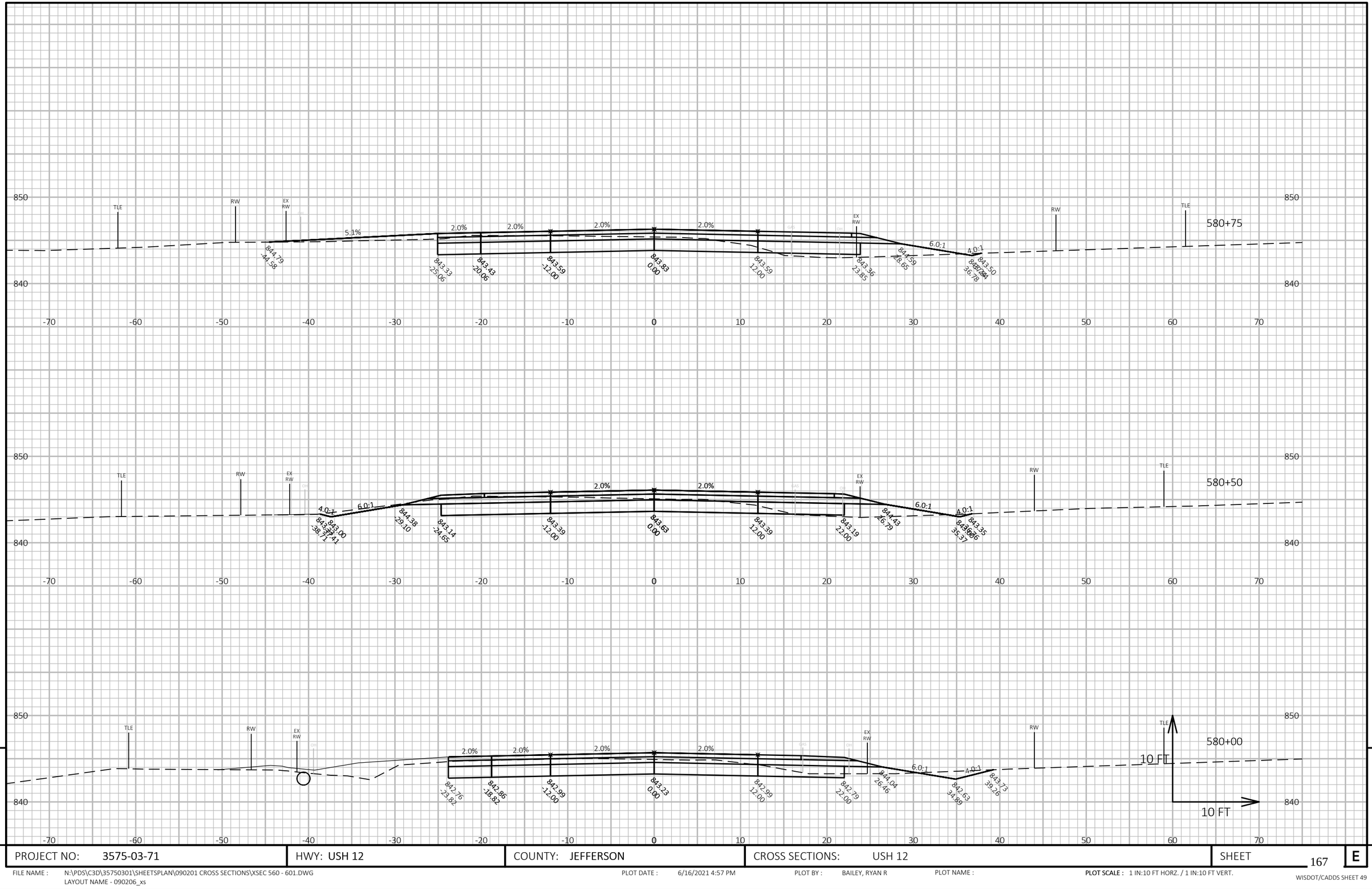



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 166 E |
|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090205_xs

PLOT DATE : 6/16/2021 4:57 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 167 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090206_xs

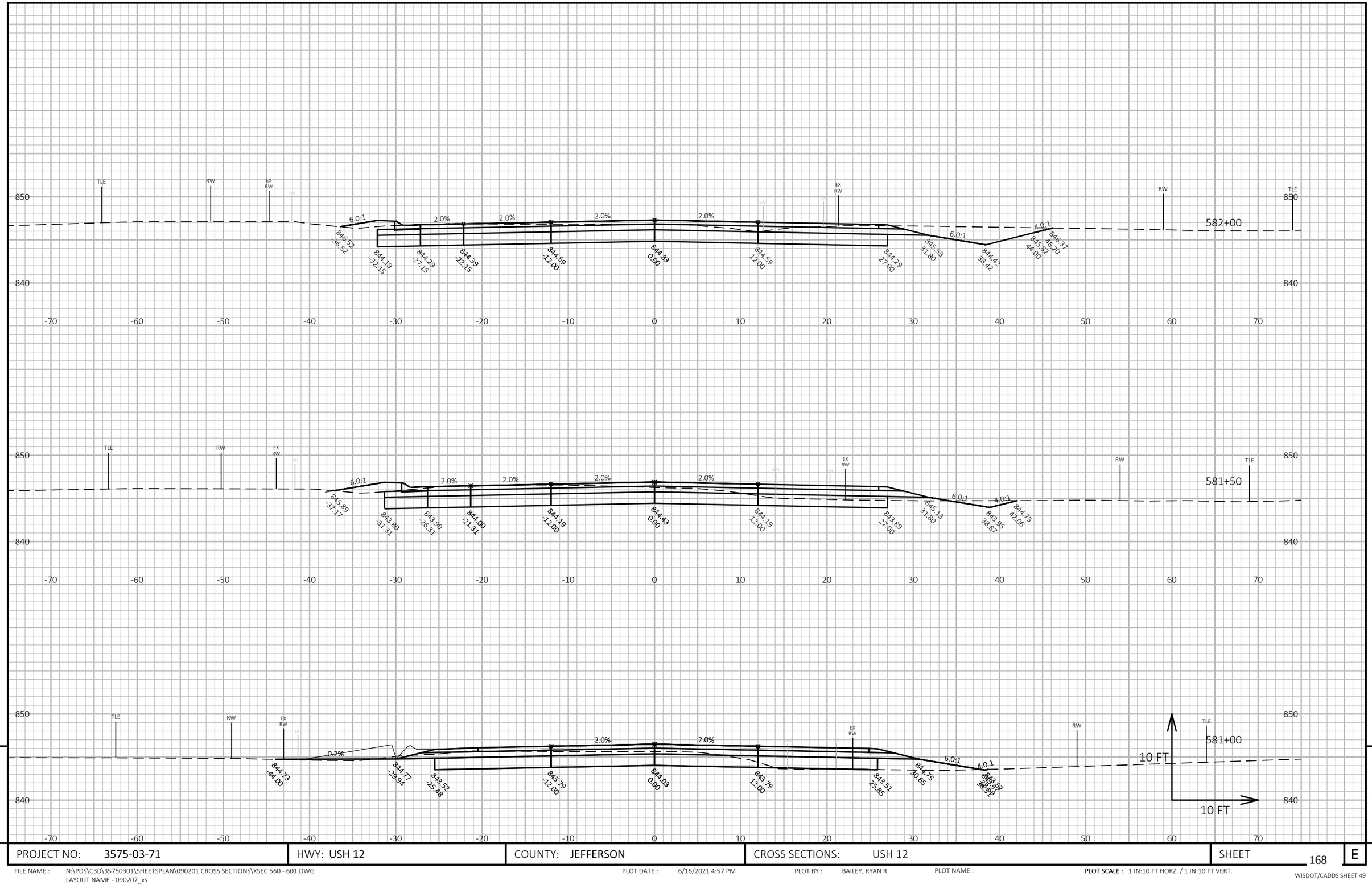
PLOT DATE : 6/16/2021 4:57 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 168 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090207_xs

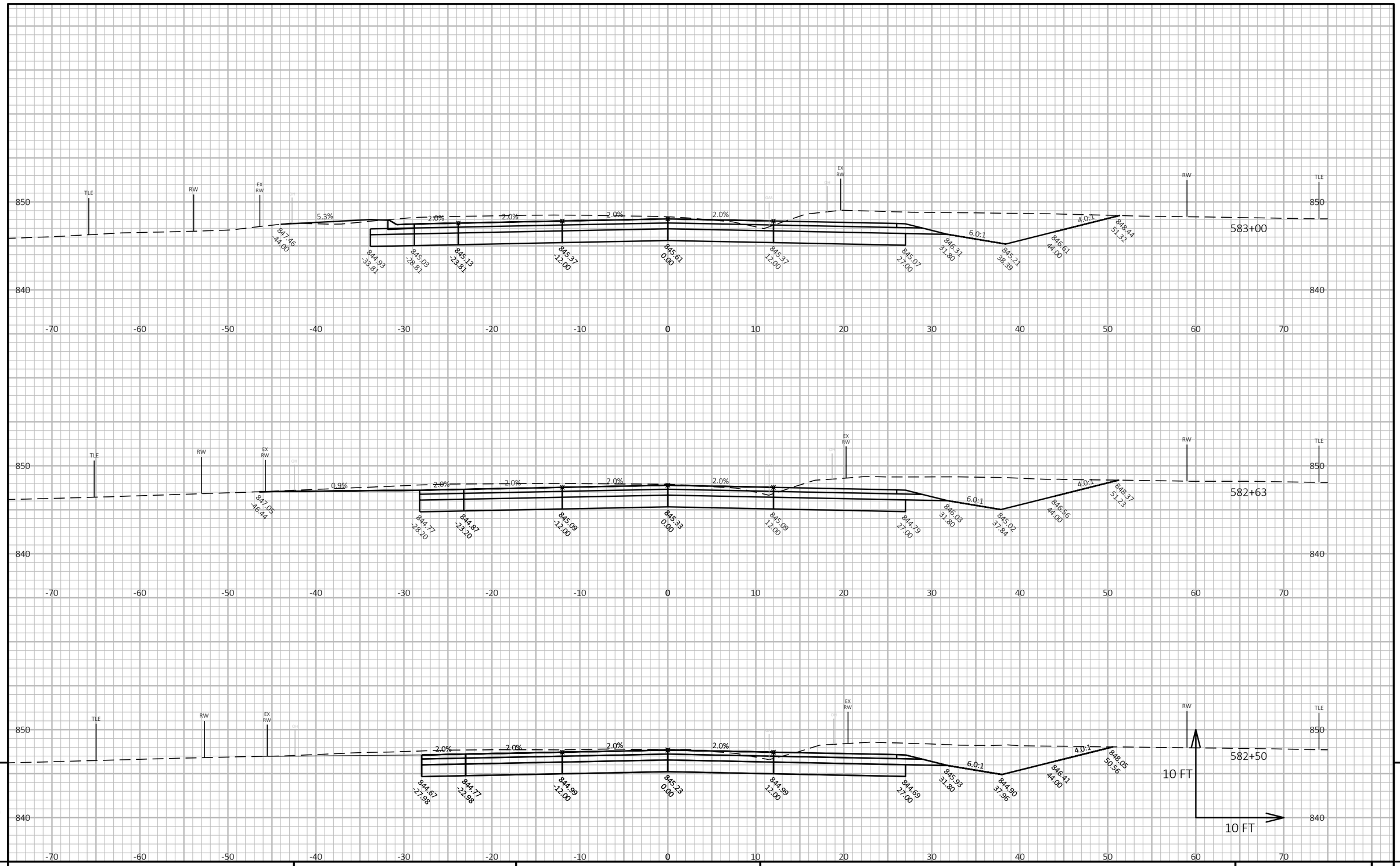
PLOT DATE : 6/16/2021 4:57 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 169 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090208_xs

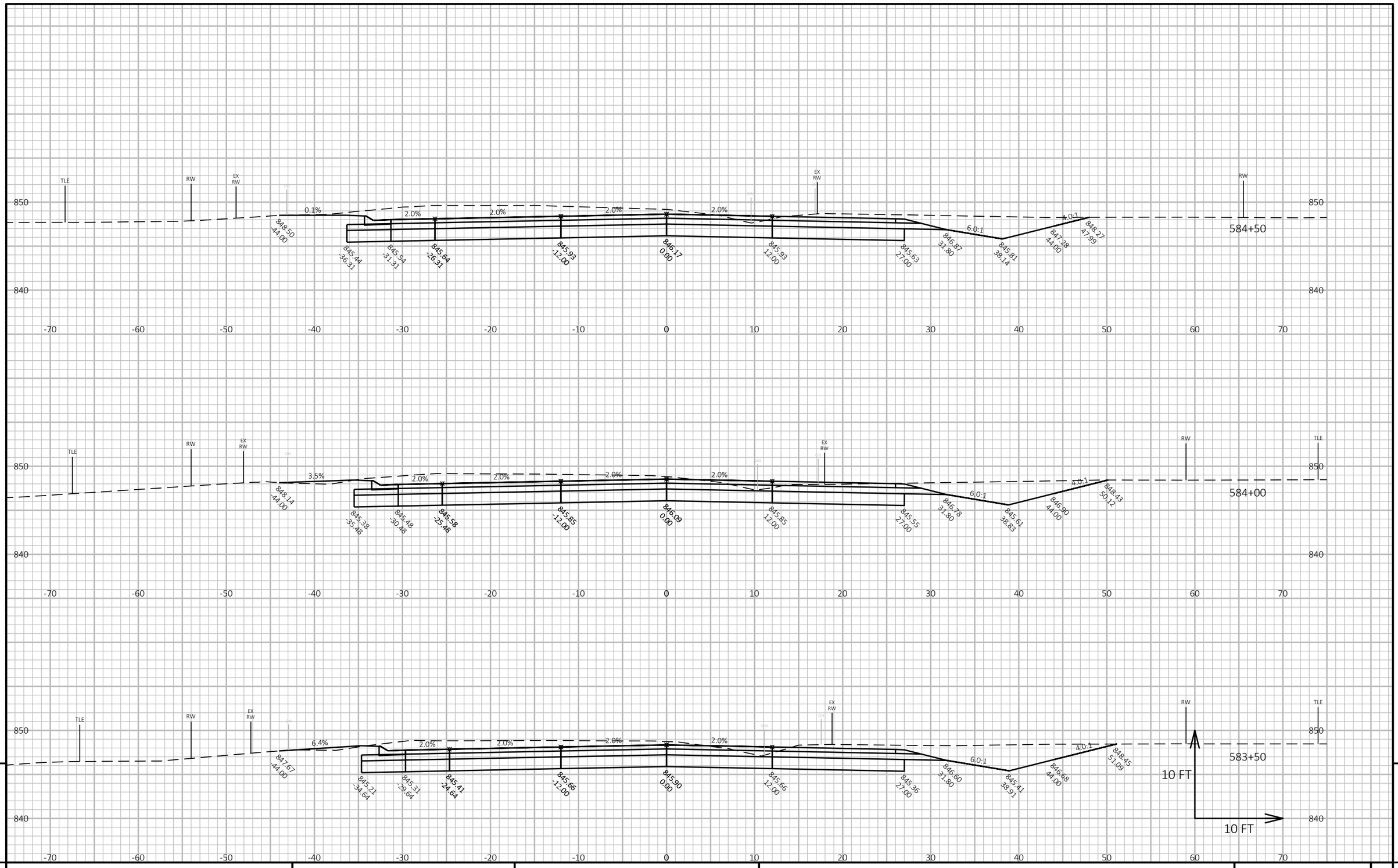
PLOT DATE : 6/16/2021 4:57 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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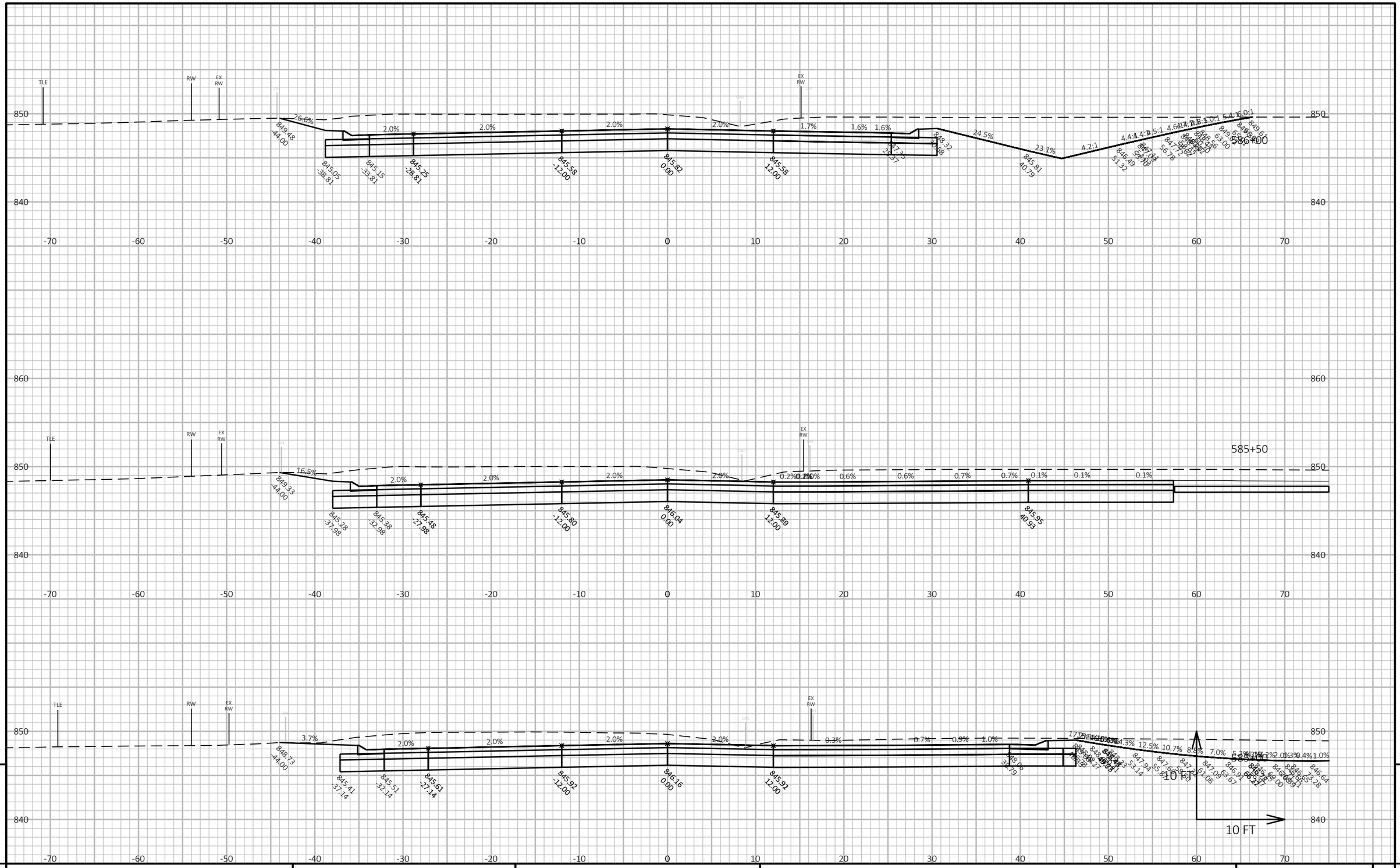
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 170 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090209_xs

PLOT DATE : 6/16/2021 4:57 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 171 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090210_xs

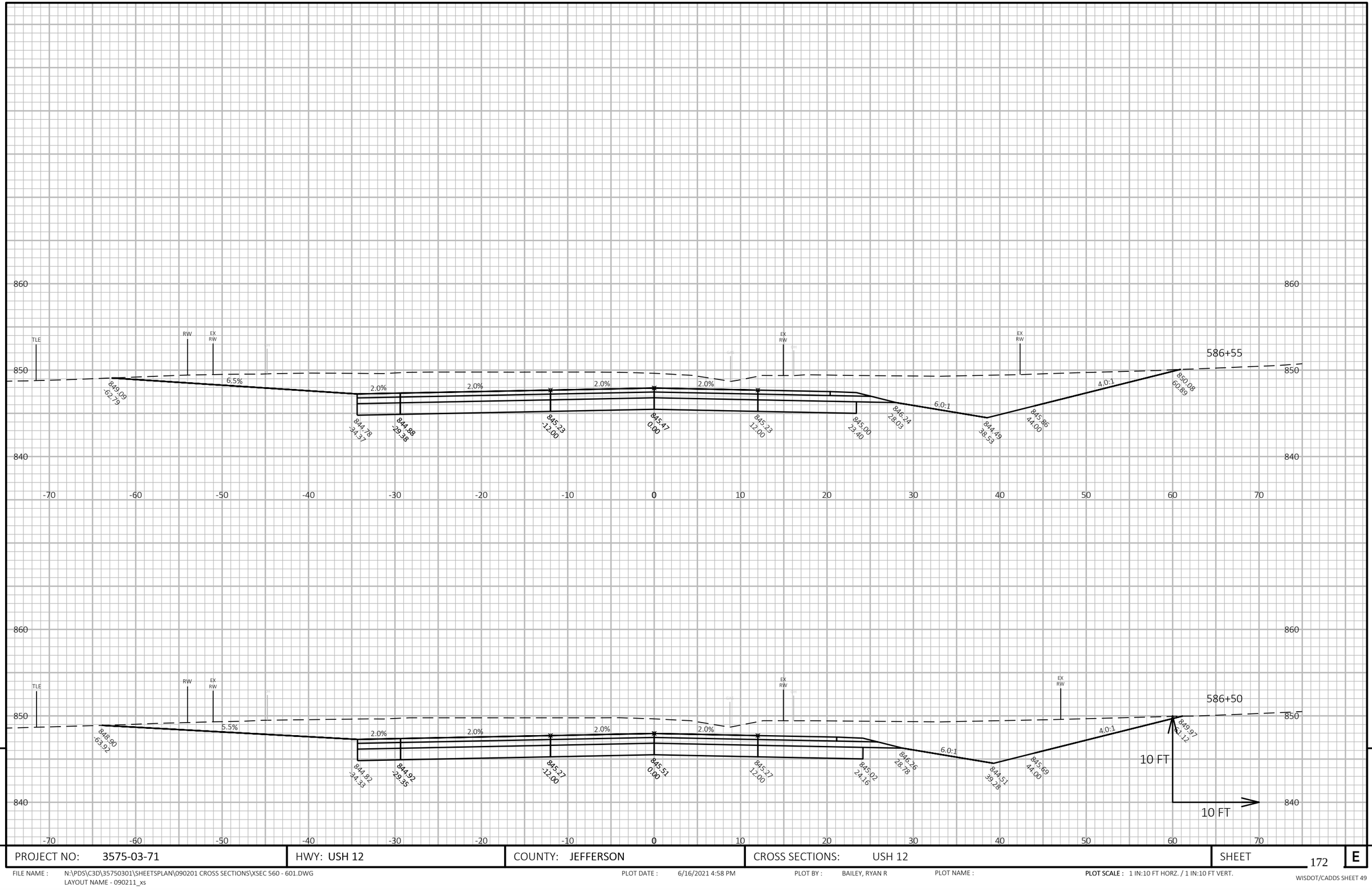
PLOT DATE : 6/16/2021 4:58 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

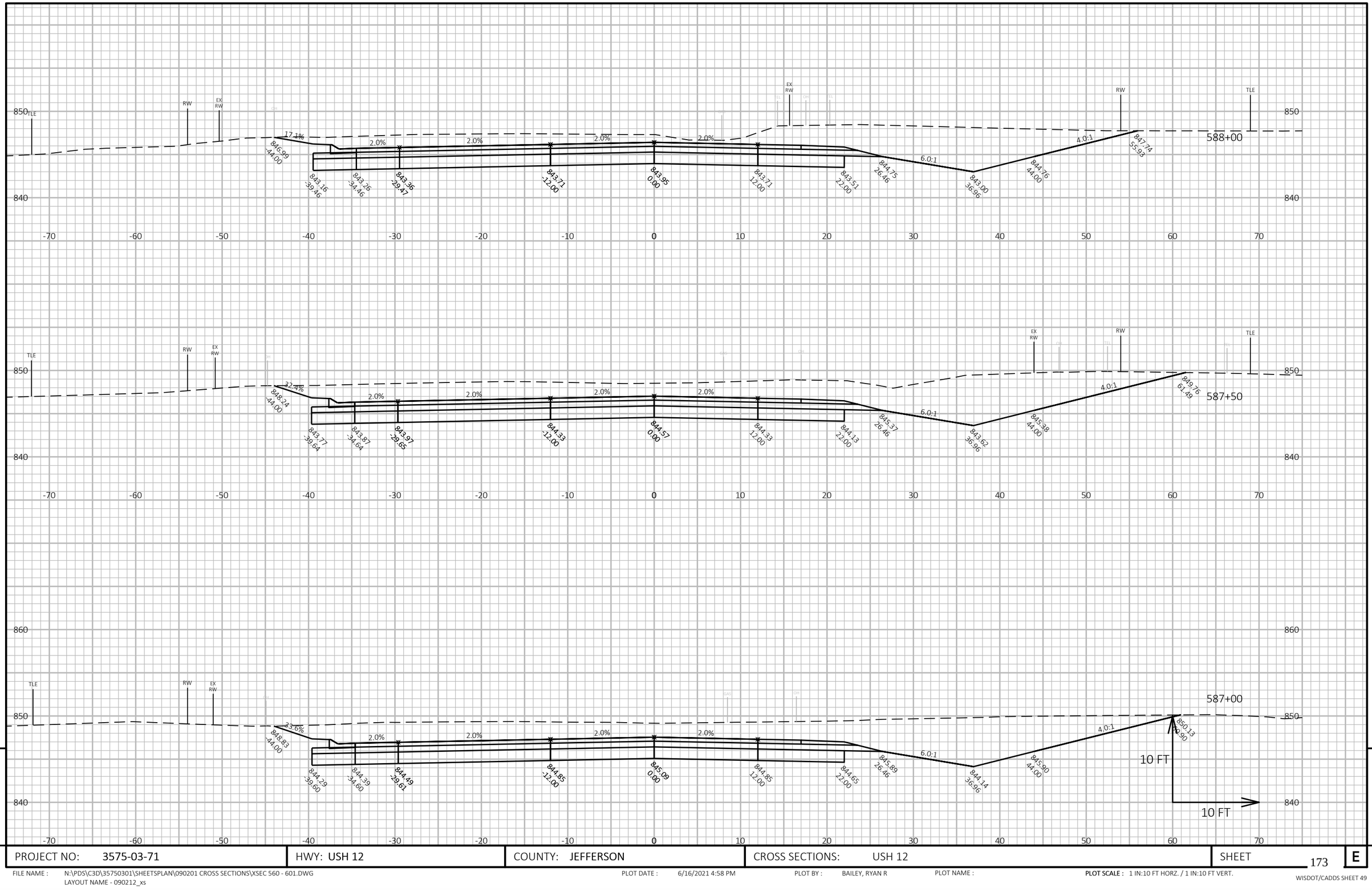



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 172 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090211_xs

PLOT DATE : 6/16/2021 4:58 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



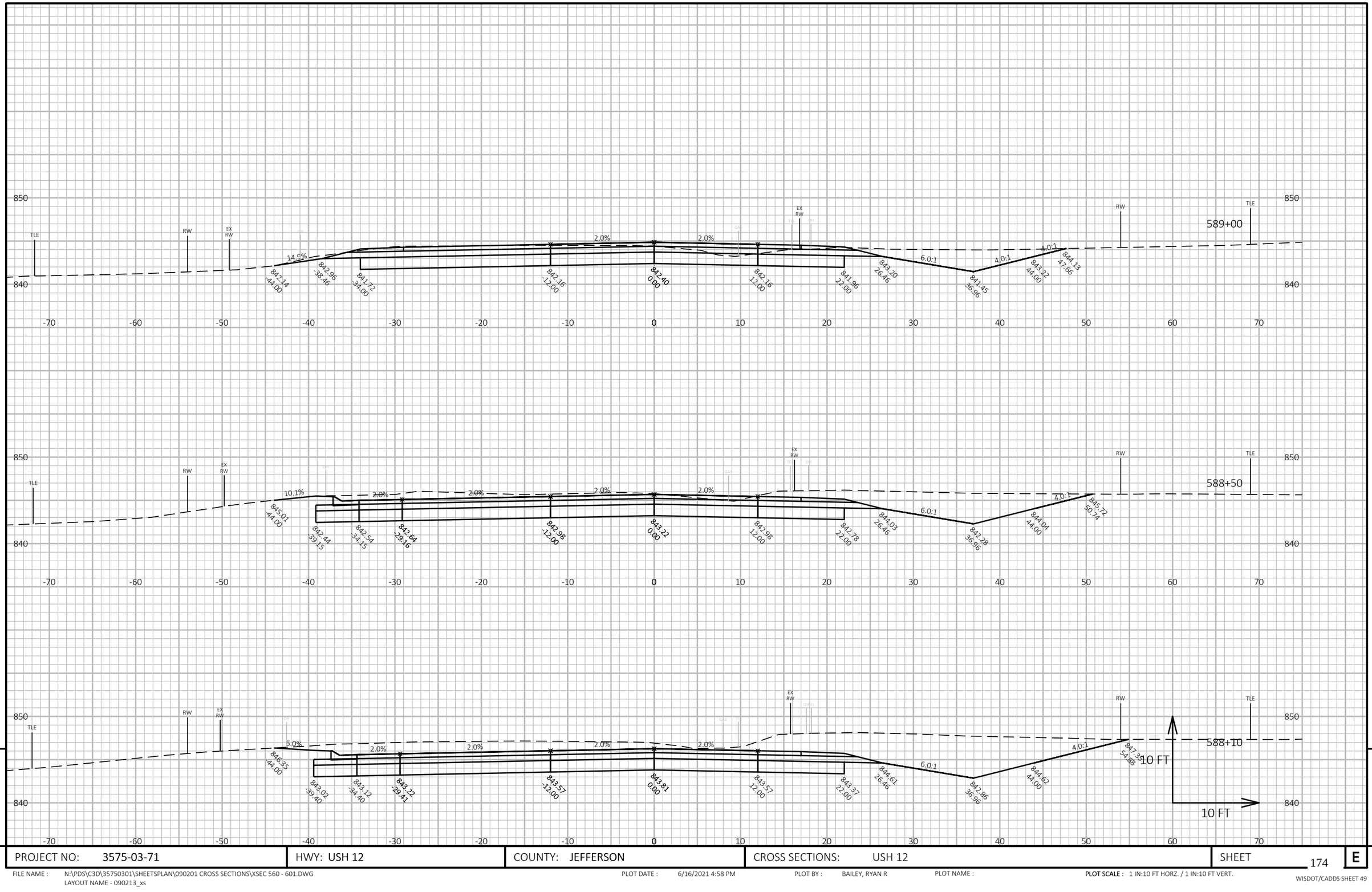

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 173 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090212_xs

PLOT DATE : 6/16/2021 4:58 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 174 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090213_xs

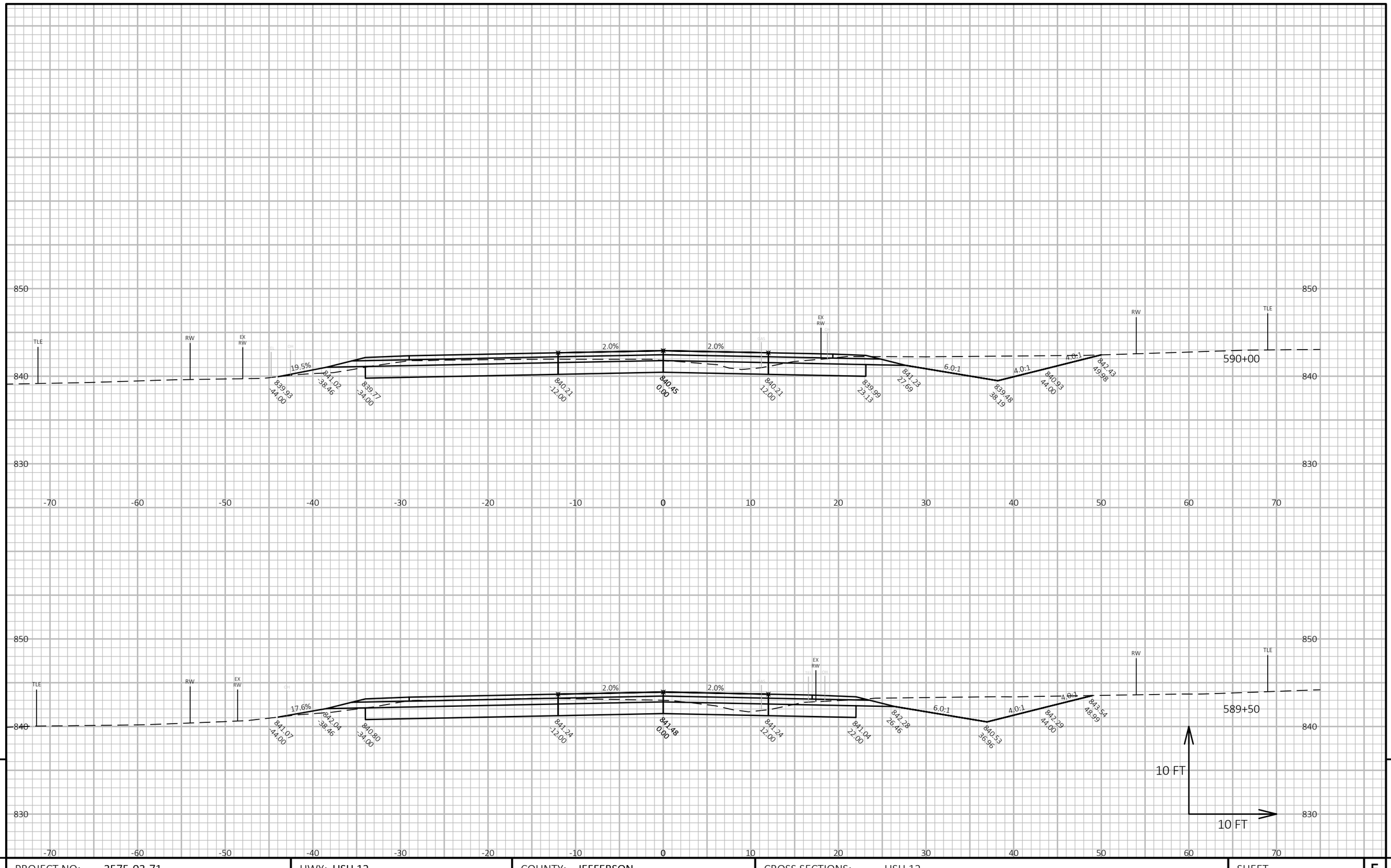
PLOT DATE : 6/16/2021 4:58 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 175 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\357503O1\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090214_xs

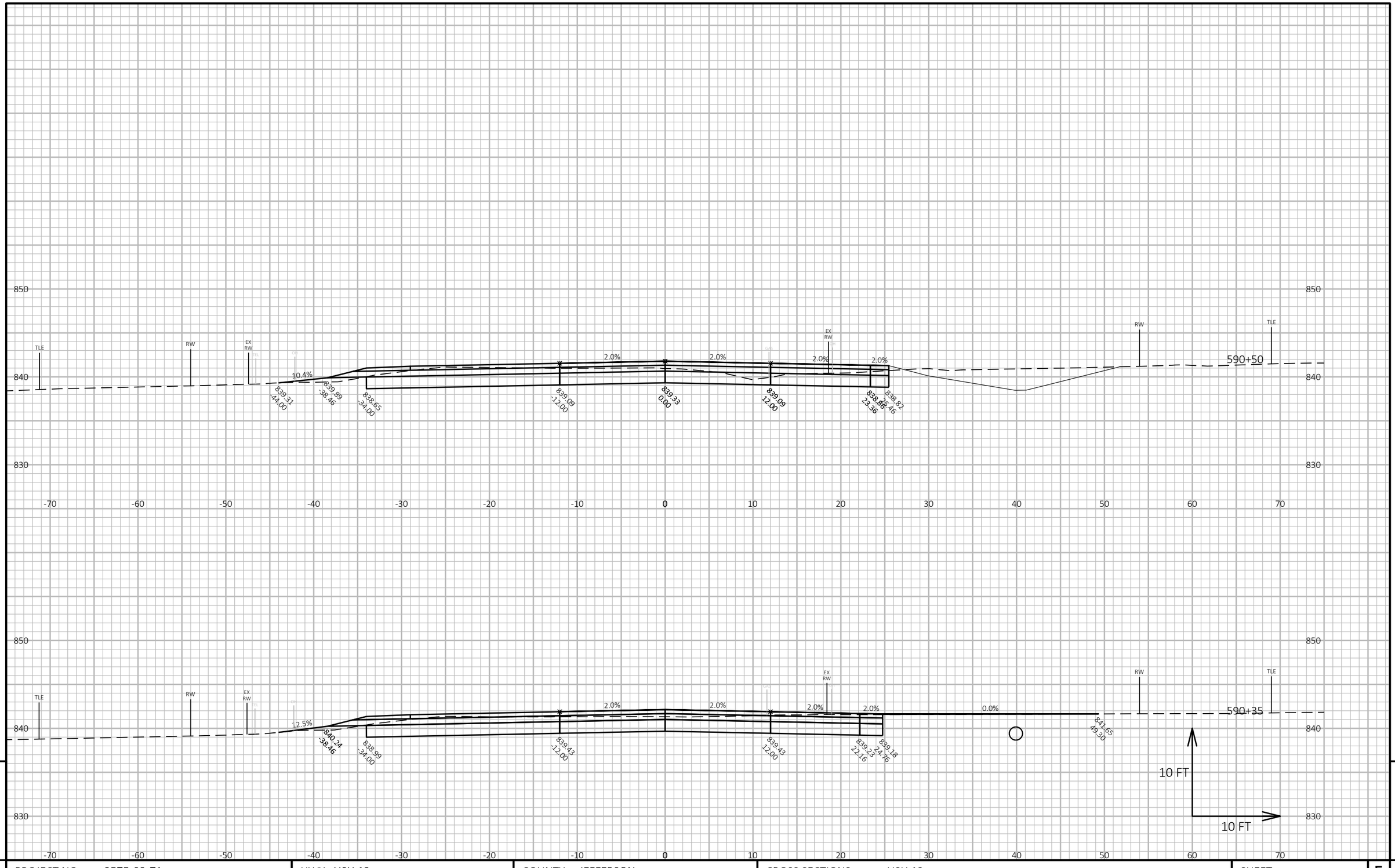
PLOT DATE : 6/16/2021 4:58 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 176 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090215_xs

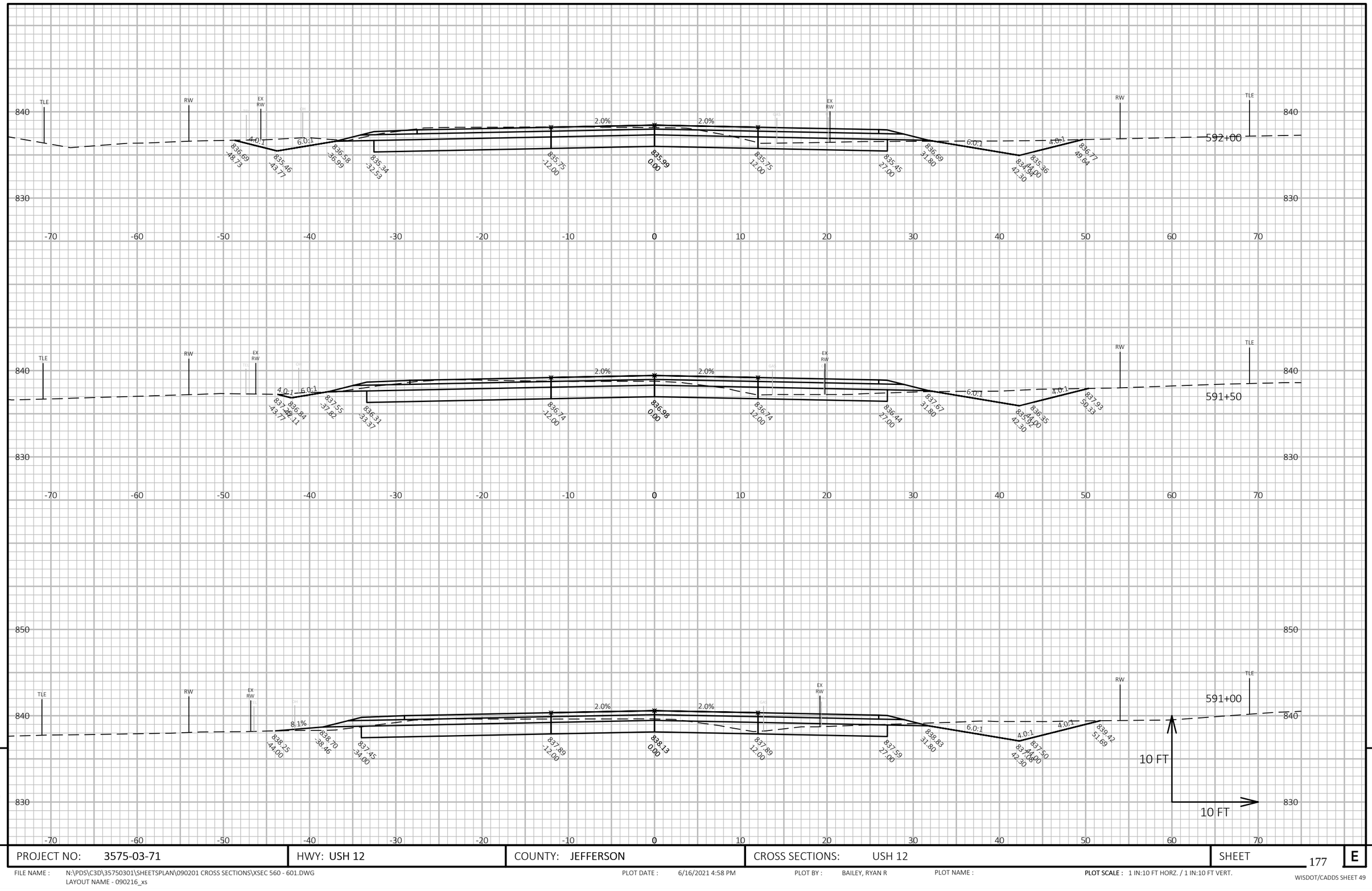
PLOT DATE : 6/16/2021 4:58 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 177 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090216_xs

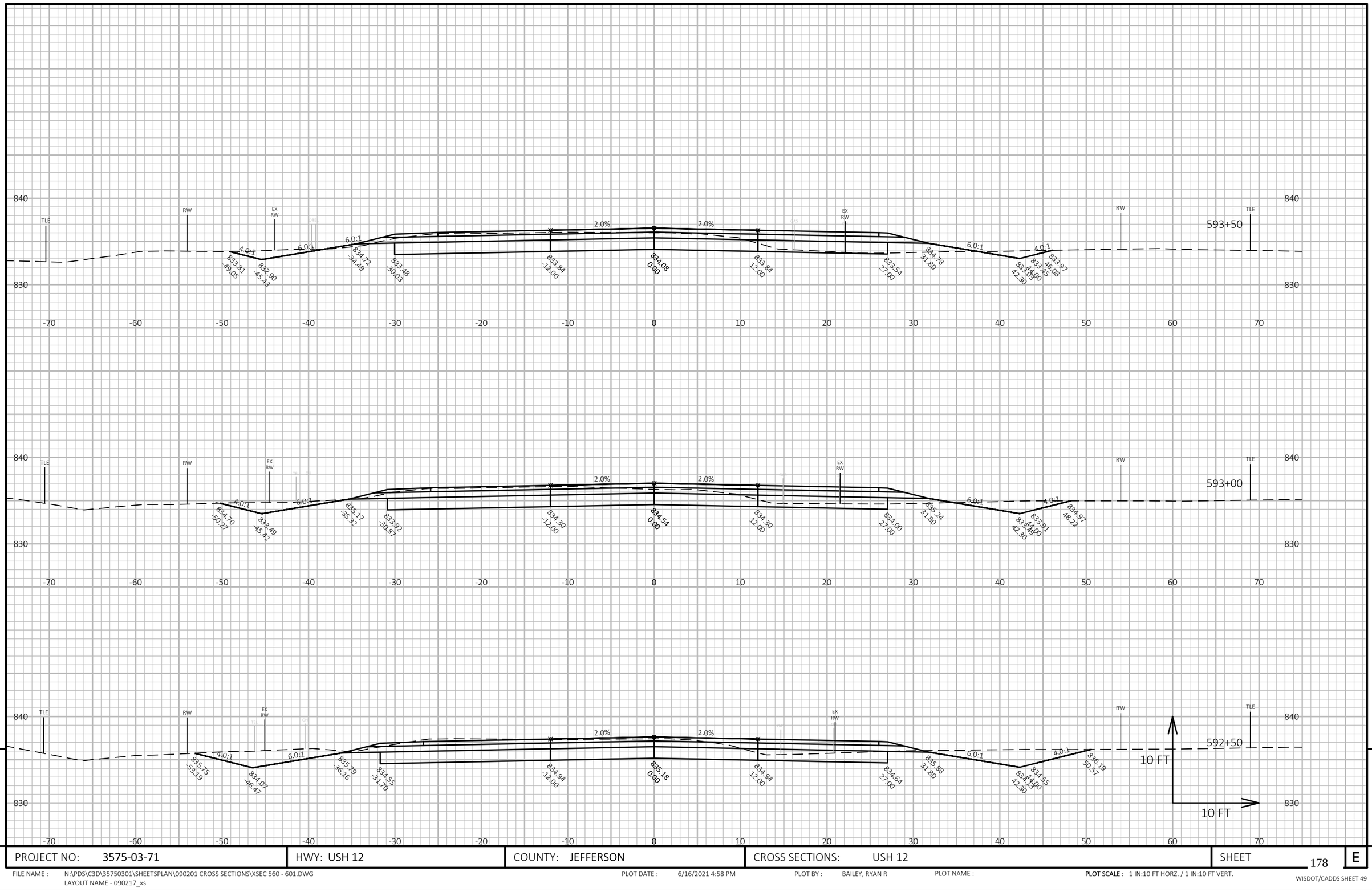
PLOT DATE : 6/16/2021 4:58 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 178 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090217_xs

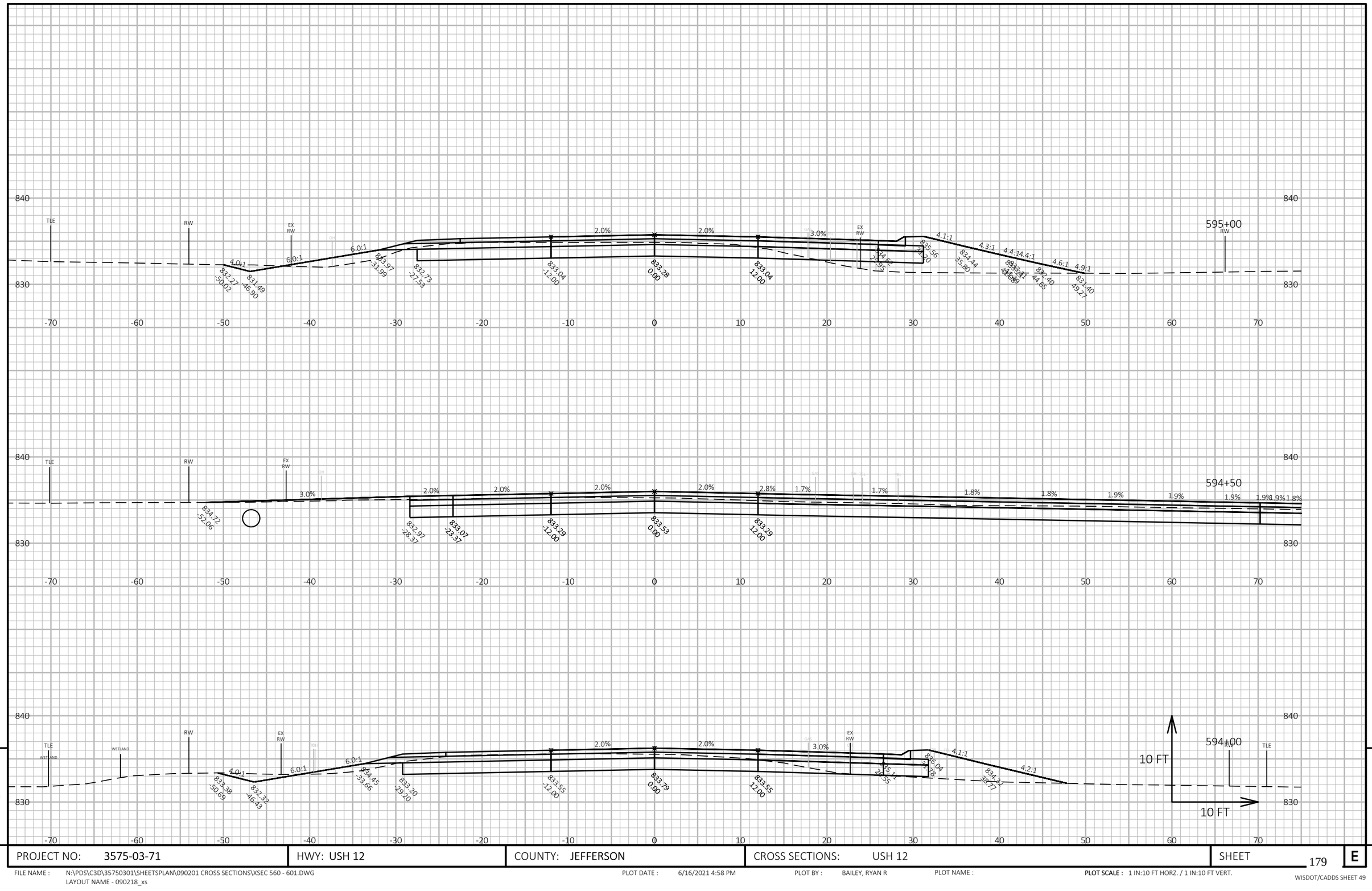
PLOT DATE : 6/16/2021 4:58 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 179 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090218_xs

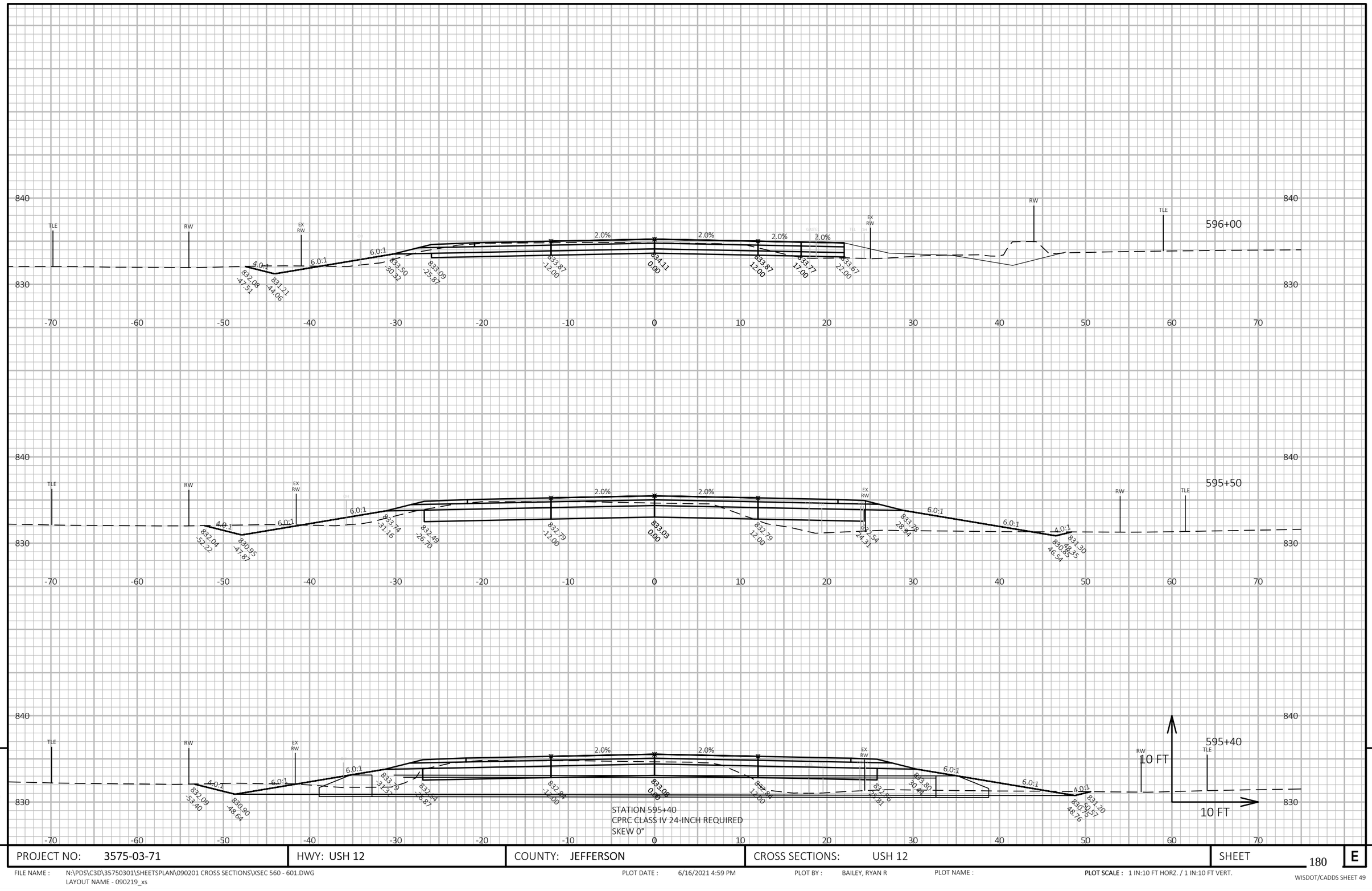
PLOT DATE : 6/16/2021 4:58 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 180 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090219_xs

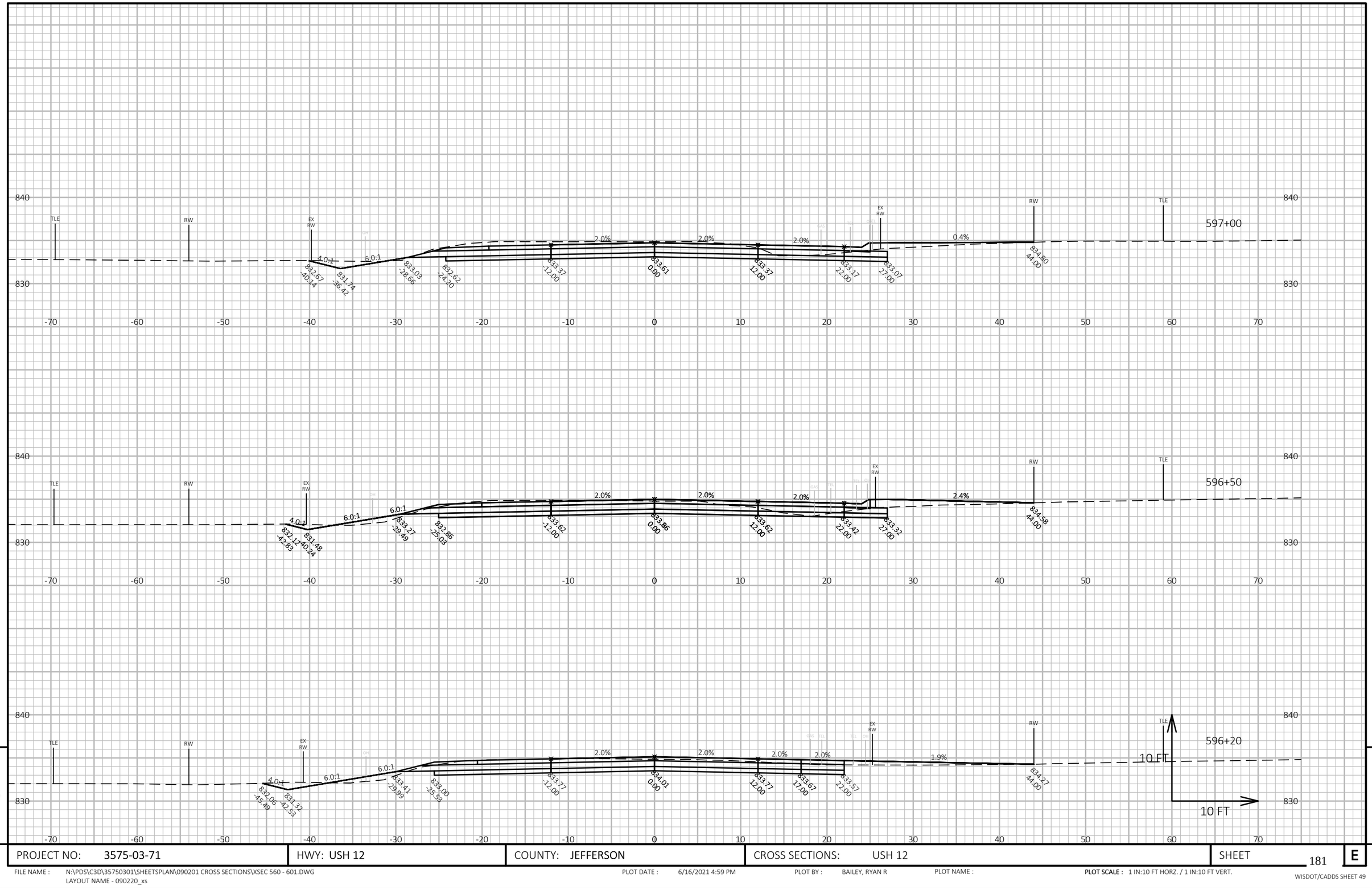
PLOT DATE : 6/16/2021 4:59 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 181 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090220_xs

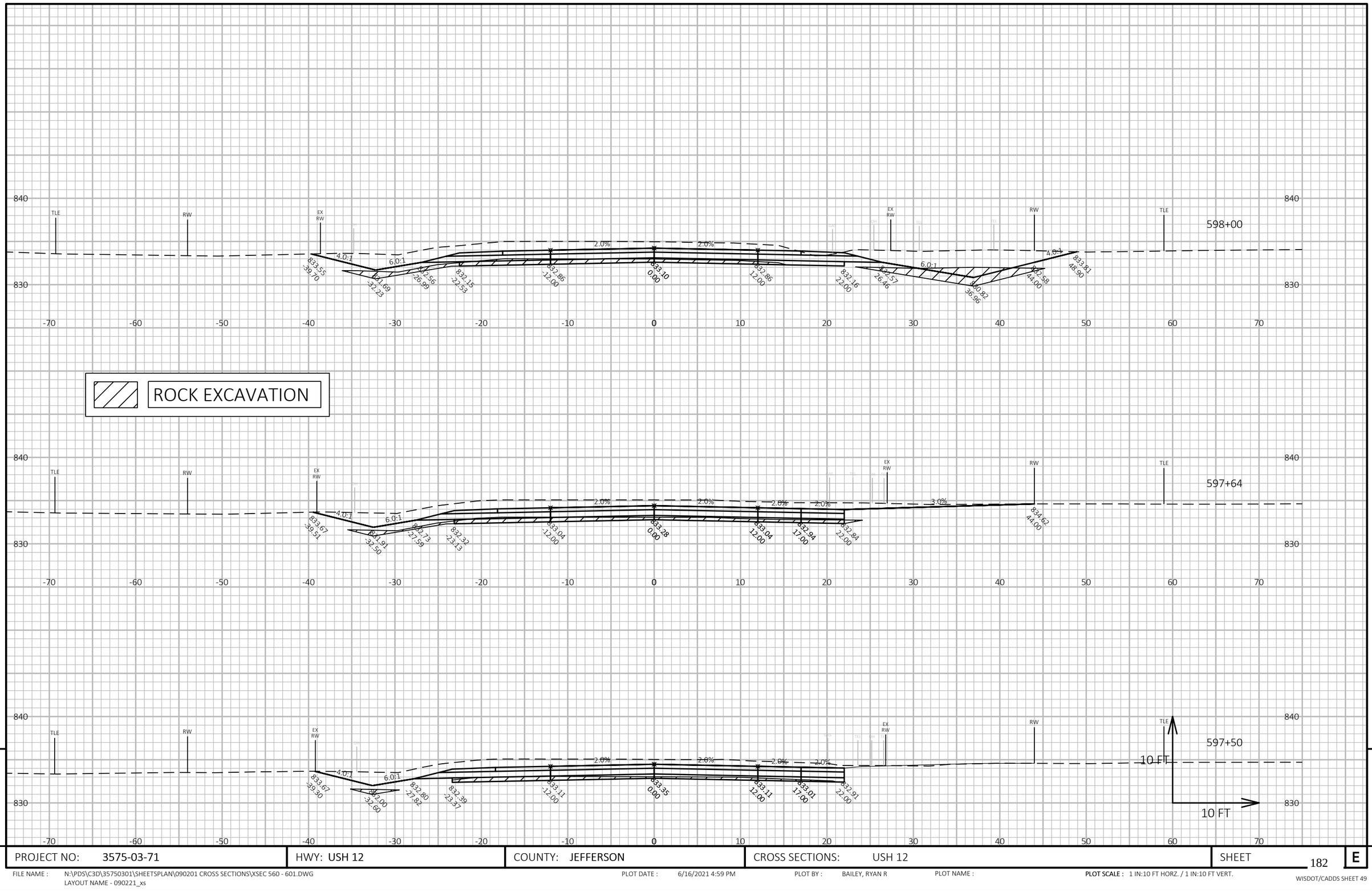
PLOT DATE : 6/16/2021 4:59 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 182 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090221_xs

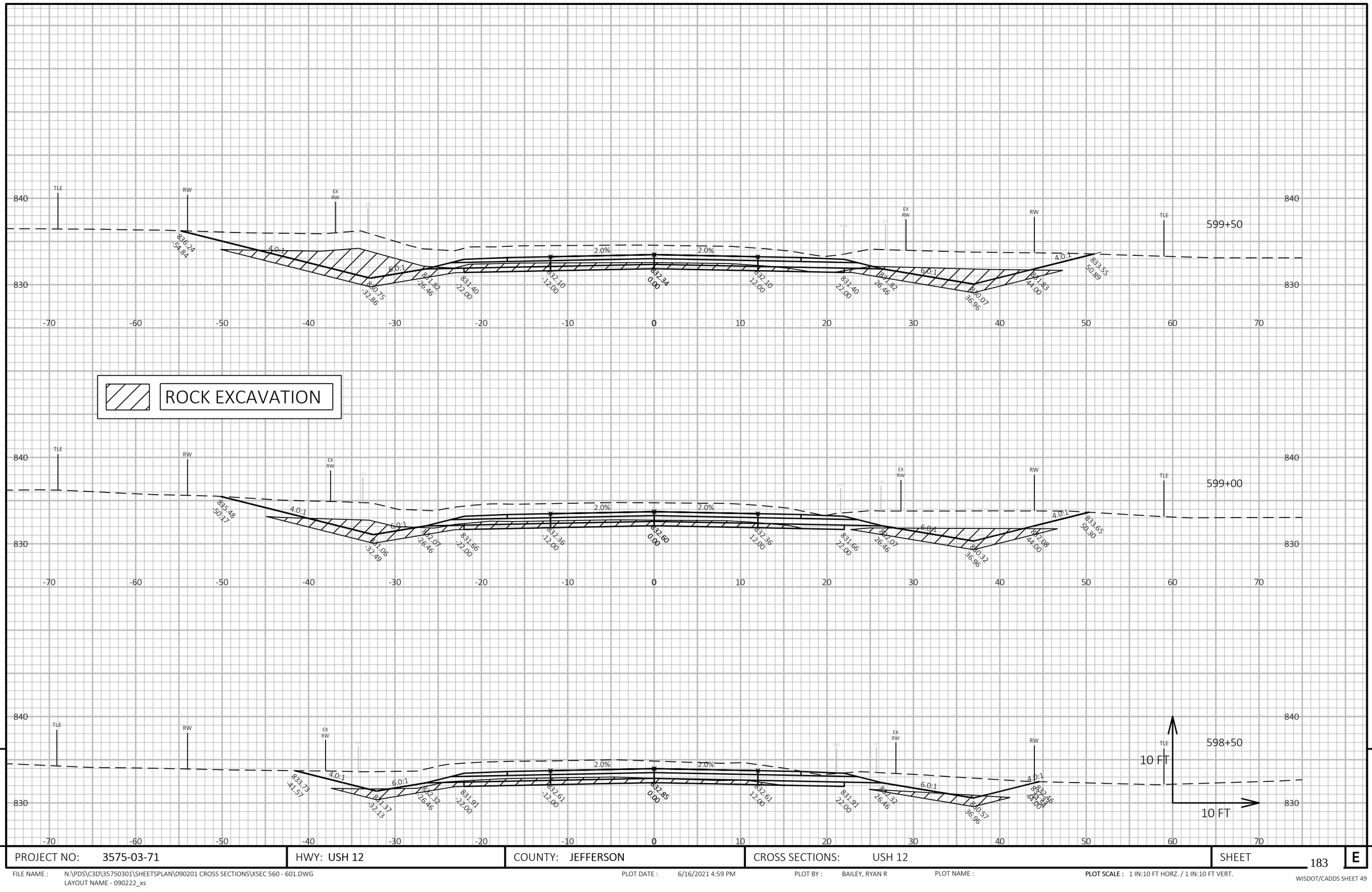
PLOT DATE : 6/16/2021 4:59 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 183 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090222_xs

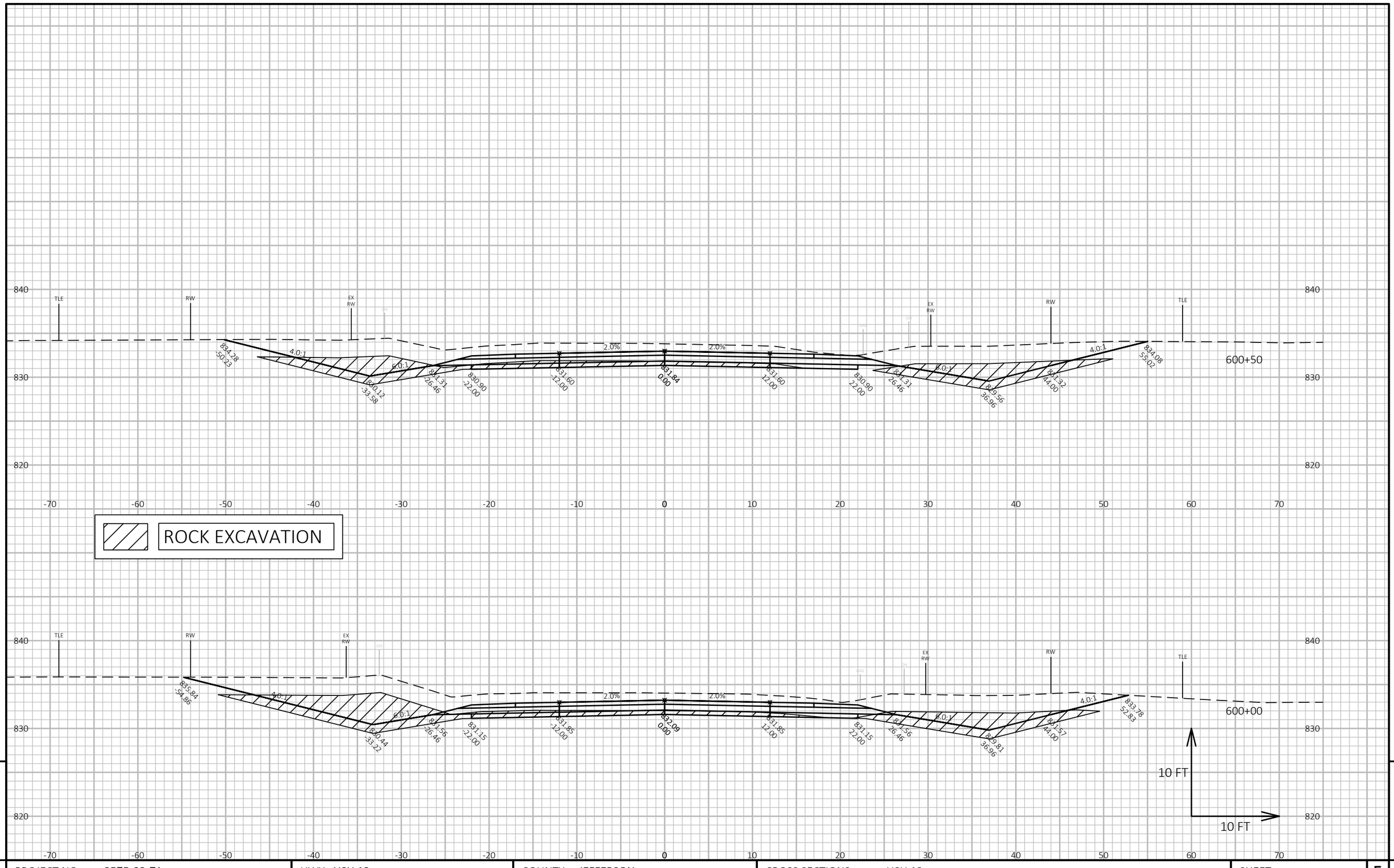
PLOT DATE : 6/16/2021 4:59 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 184 E |
|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 560 - 601.DWG
LAYOUT NAME - 090223_xs

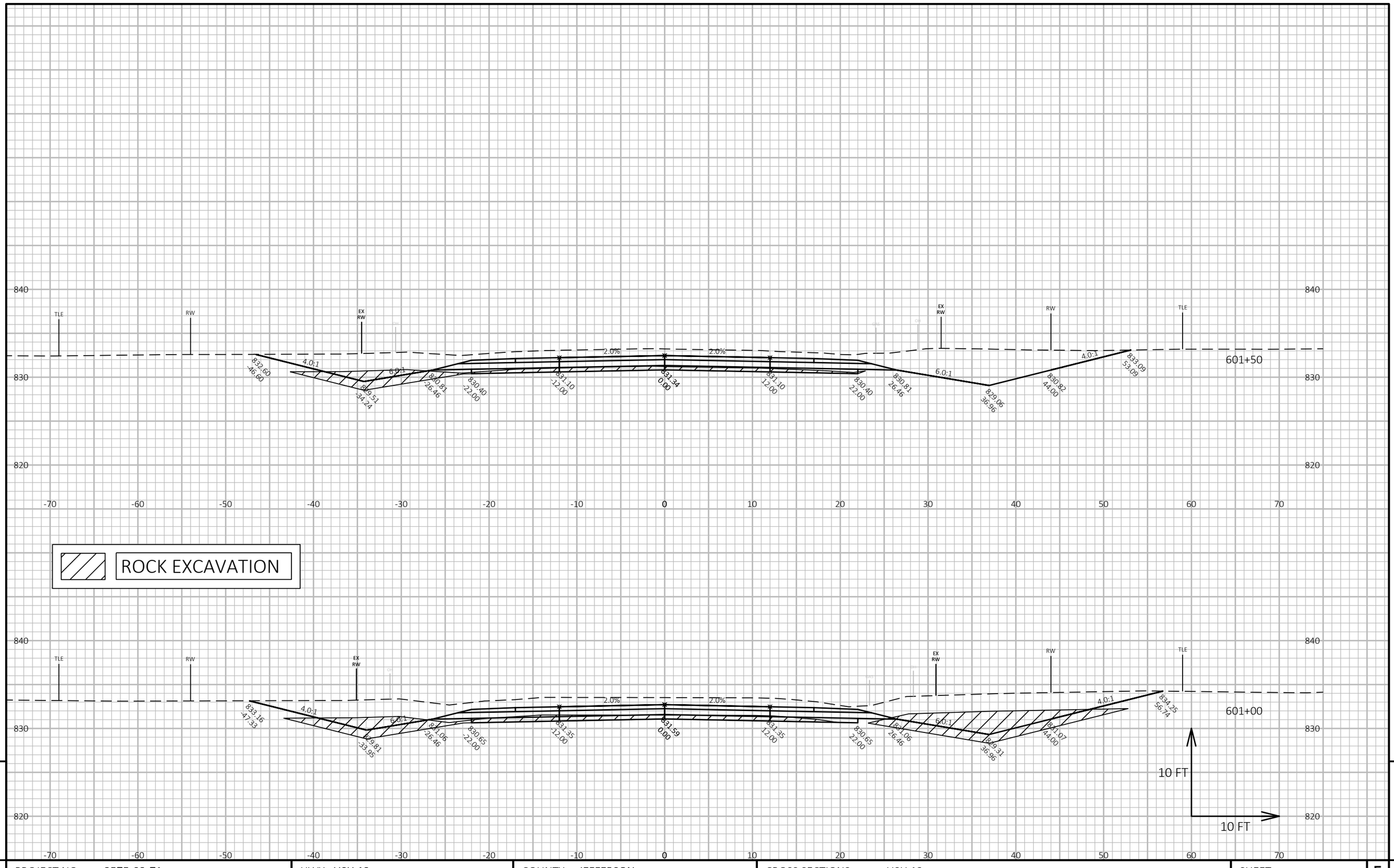
PLOT DATE : 6/16/2021 4:59 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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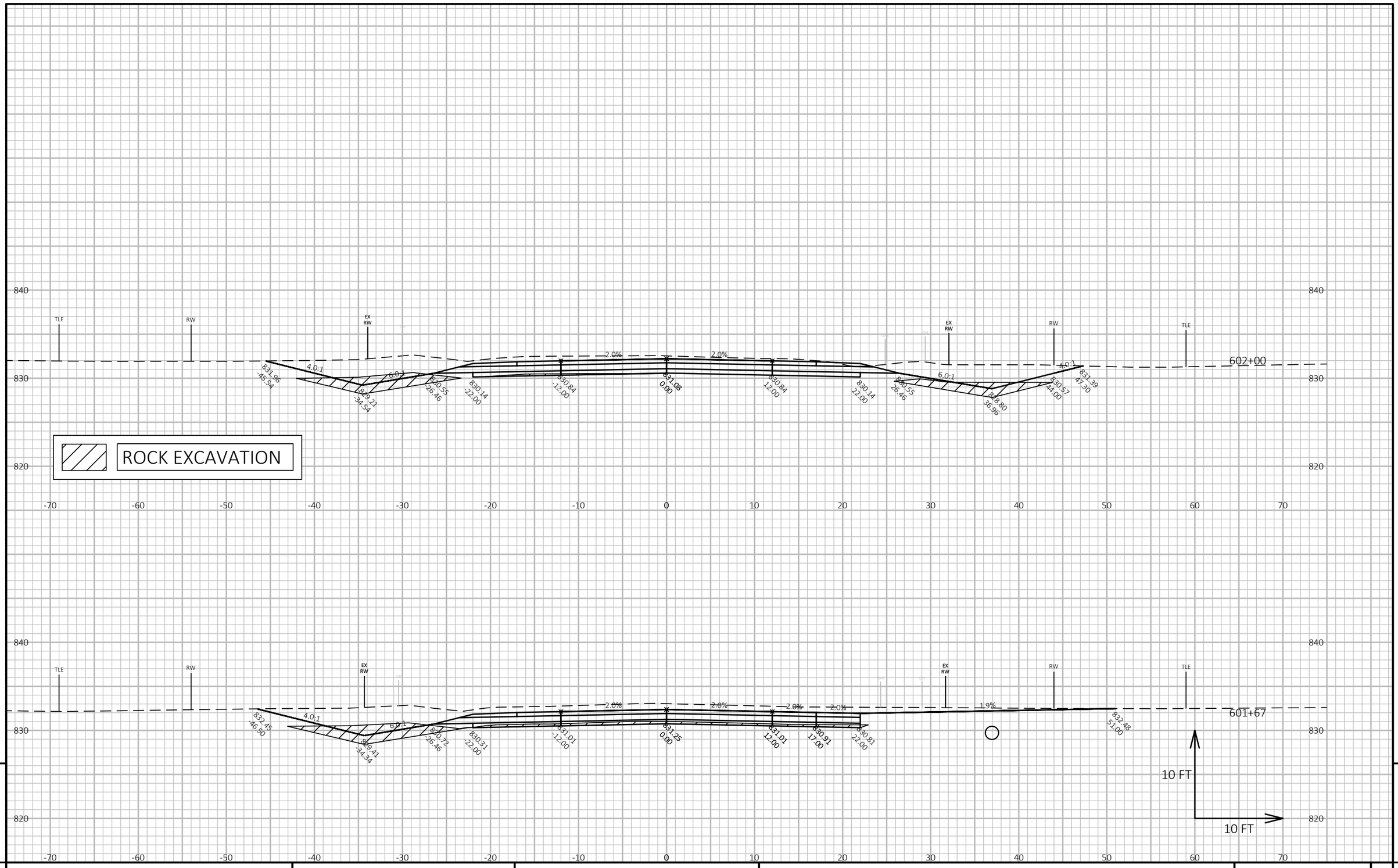
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 185 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090301_xs

PLOT DATE : 10/26/2021 3:32 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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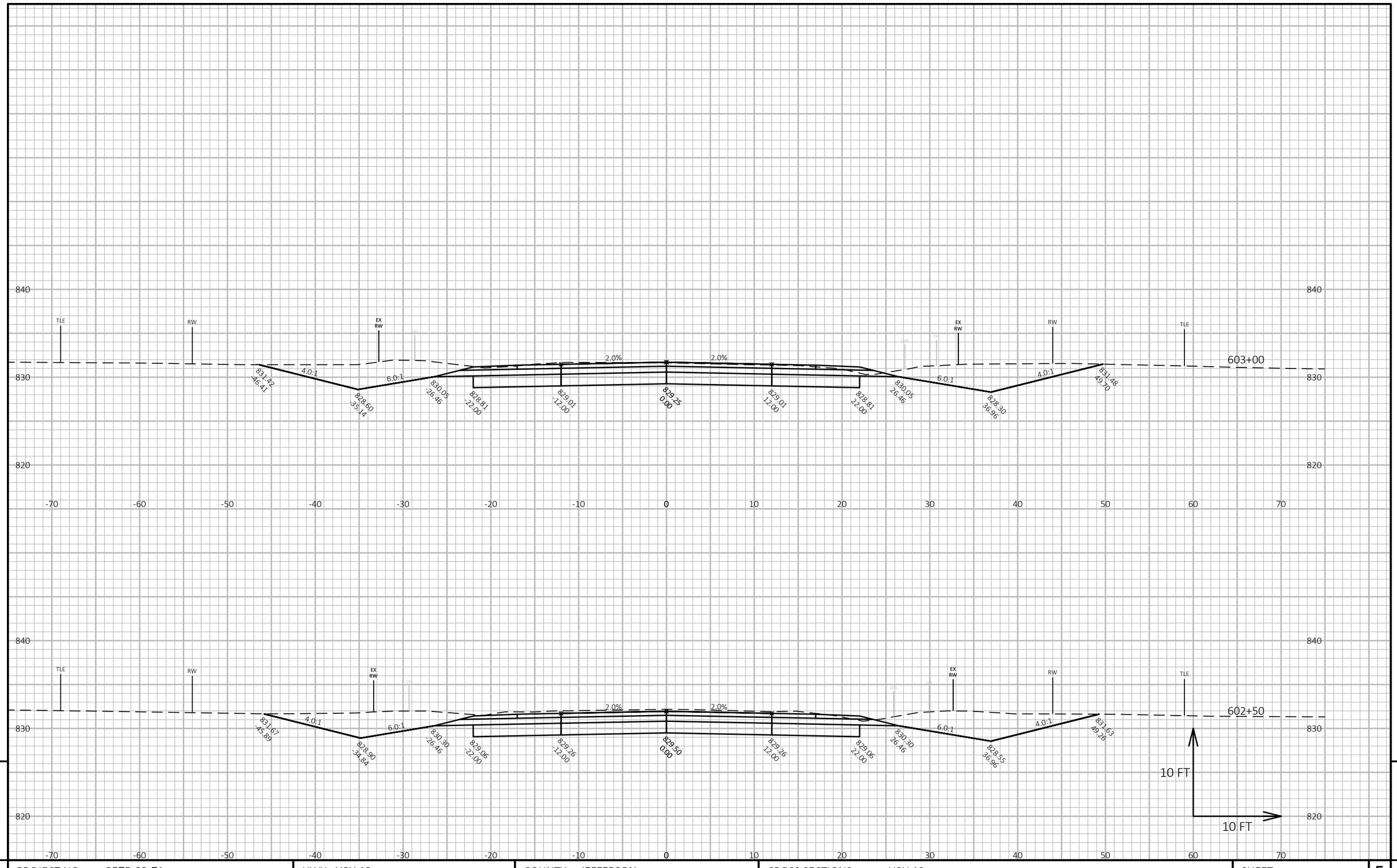
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 186 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090302_xs

PLOT DATE : 10/26/2021 3:33 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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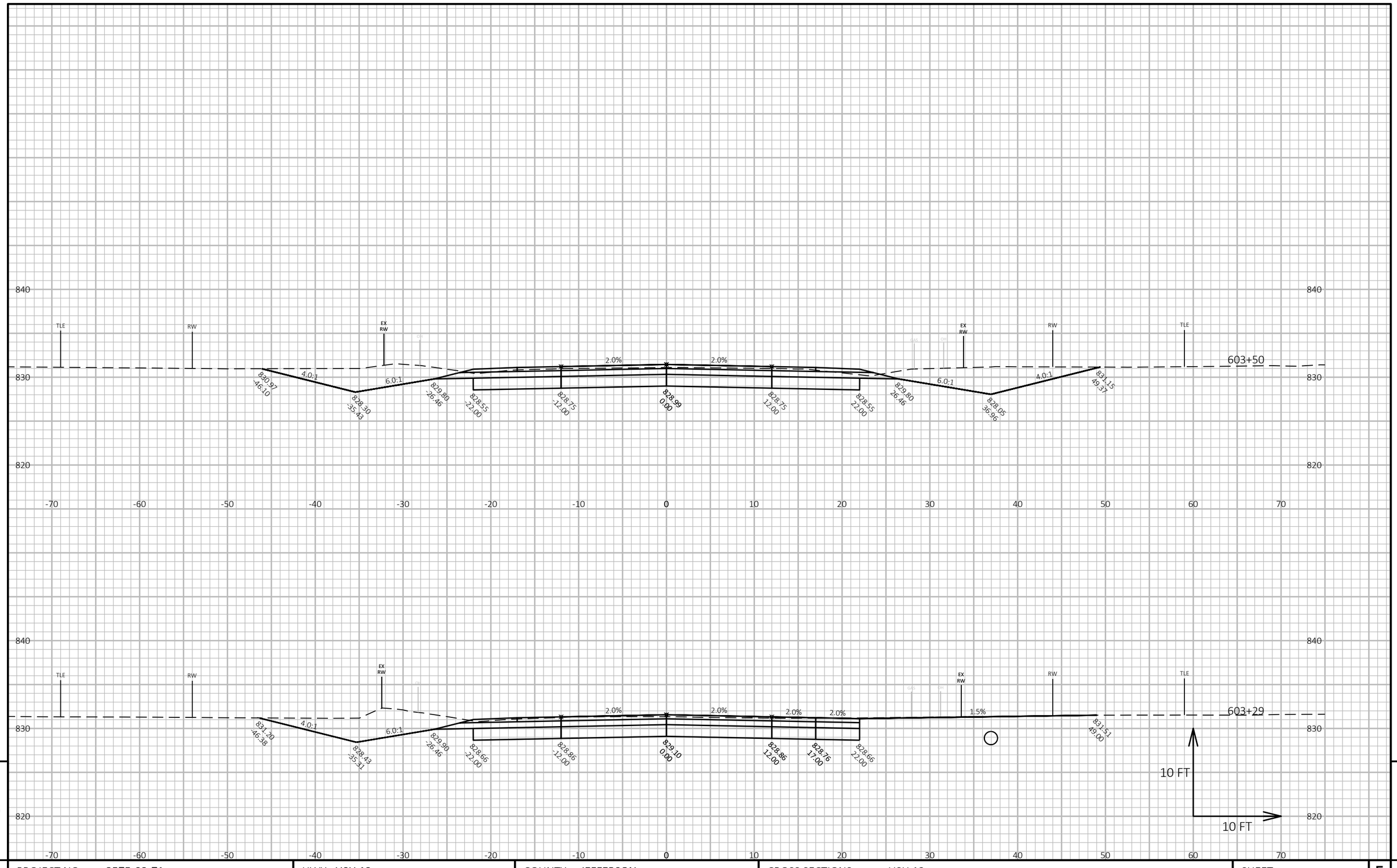
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 187 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090303_xs

PLOT DATE : 10/26/2021 3:33 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

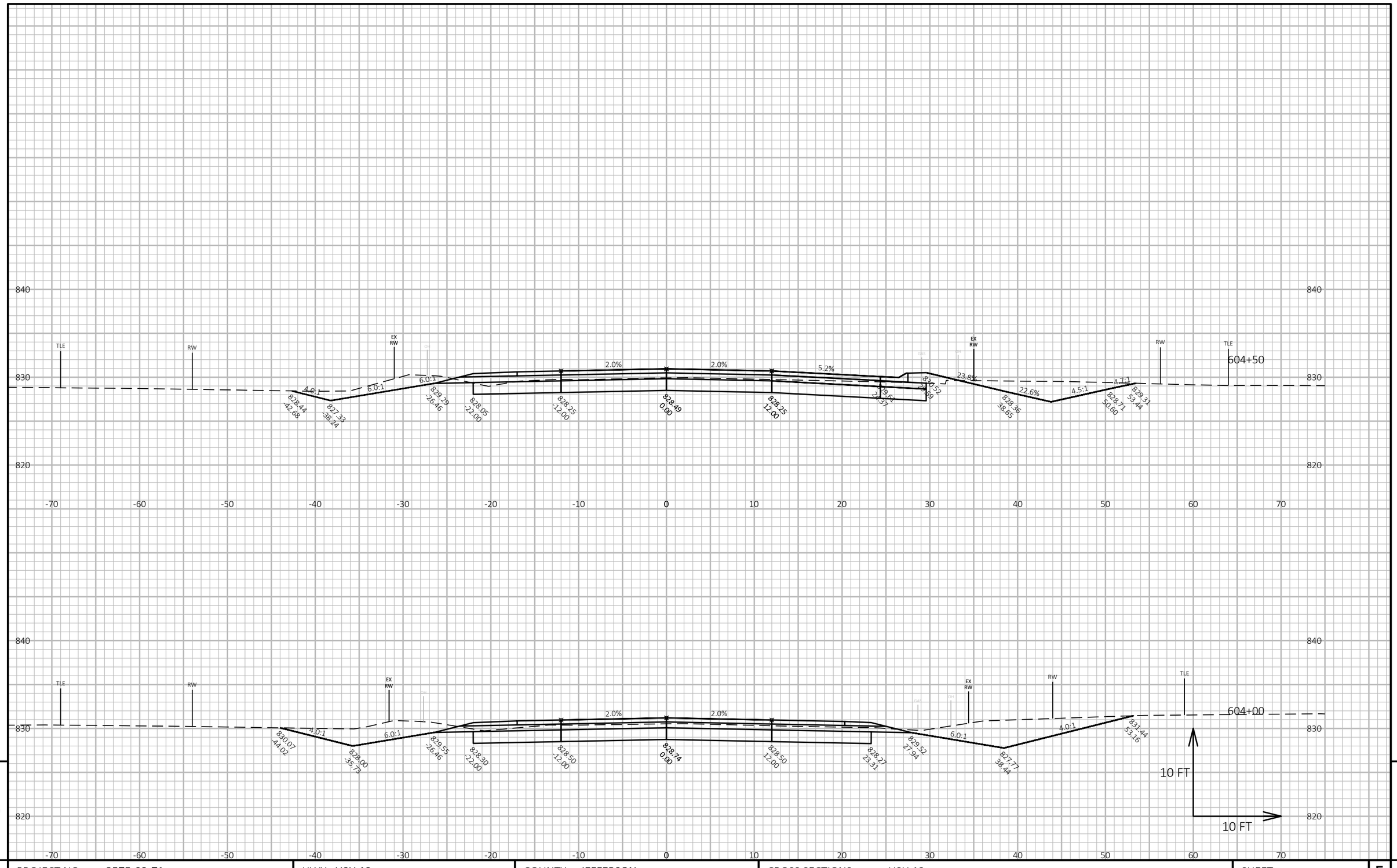



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 188 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090304_xs

PLOT DATE : 10/26/2021 3:33 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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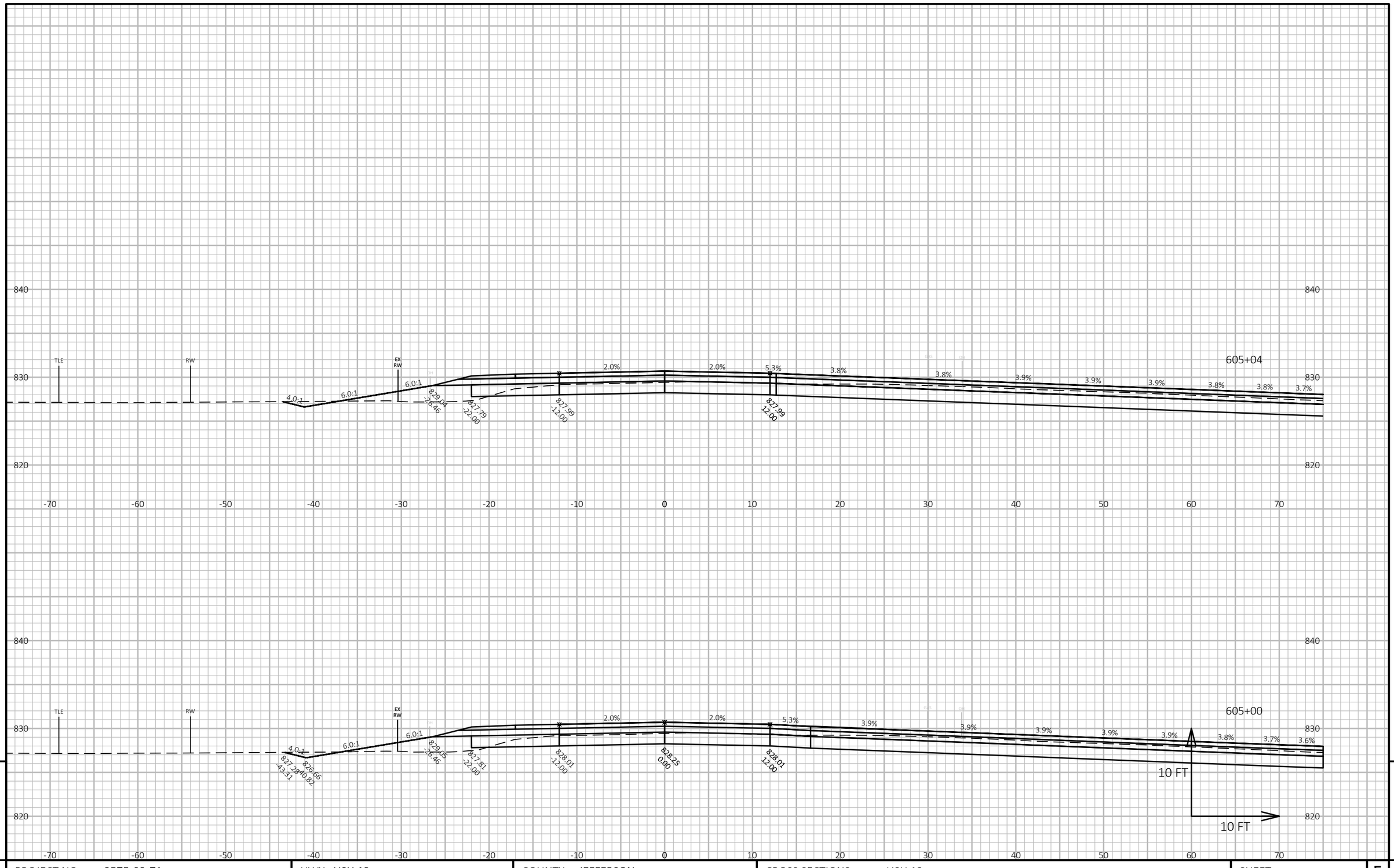
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 189 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090305_xs

PLOT DATE : 10/26/2021 3:33 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



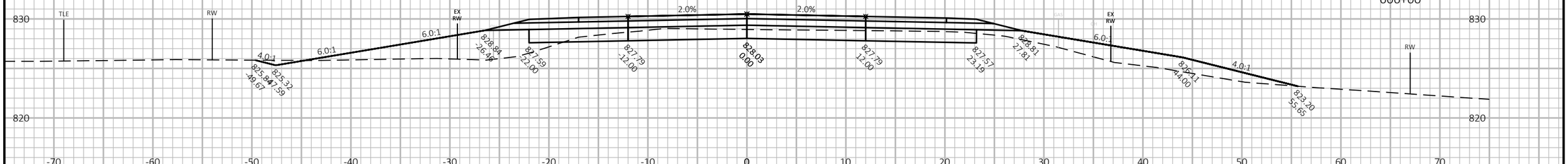

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 190 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090306_xs

PLOT DATE : 10/26/2021 3:33 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

606+00




605+50




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 191 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090307_xs

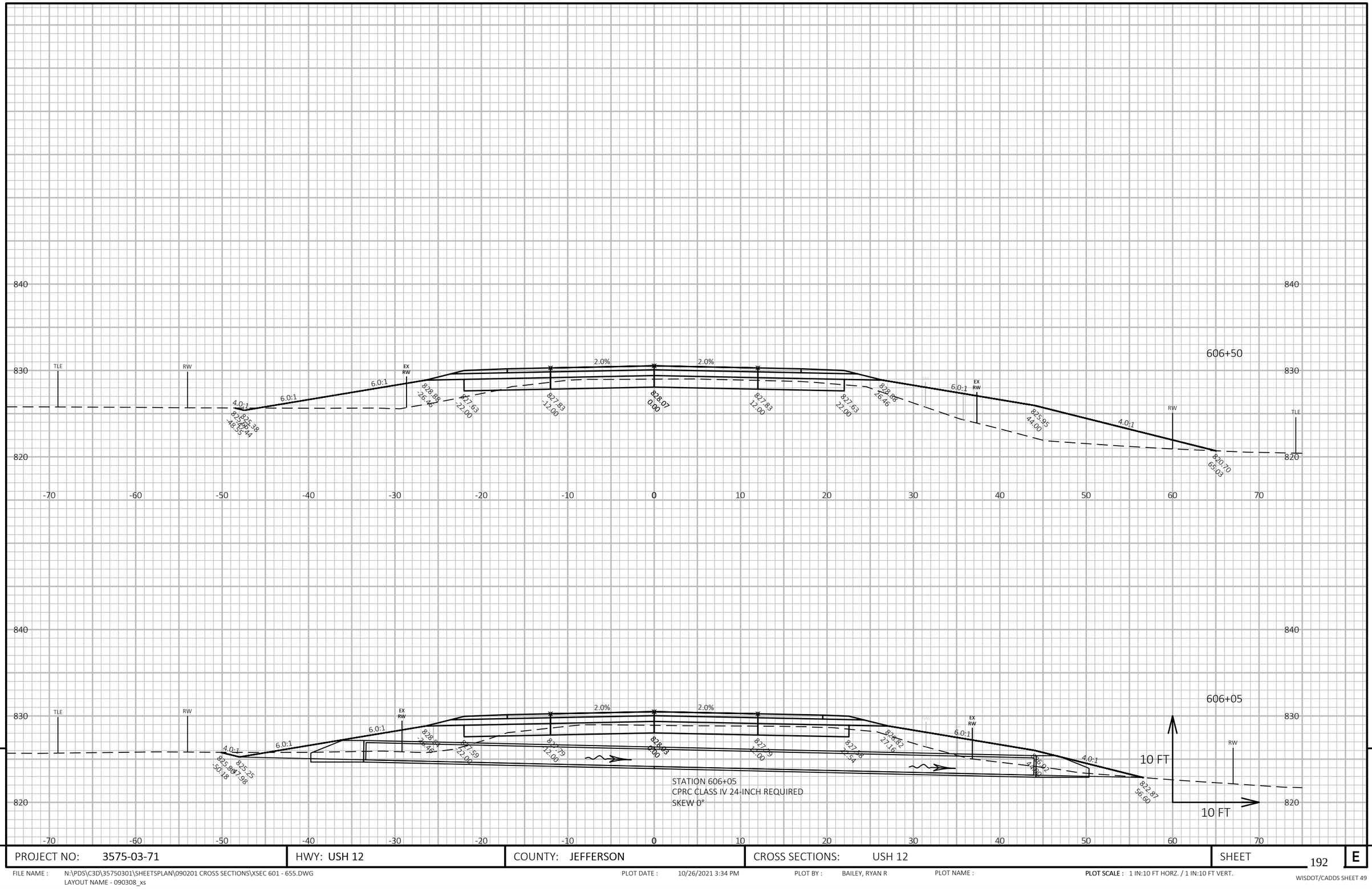
PLOT DATE : 10/26/2021 3:33 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 192 | E |
|---|---|---|---|---|---|

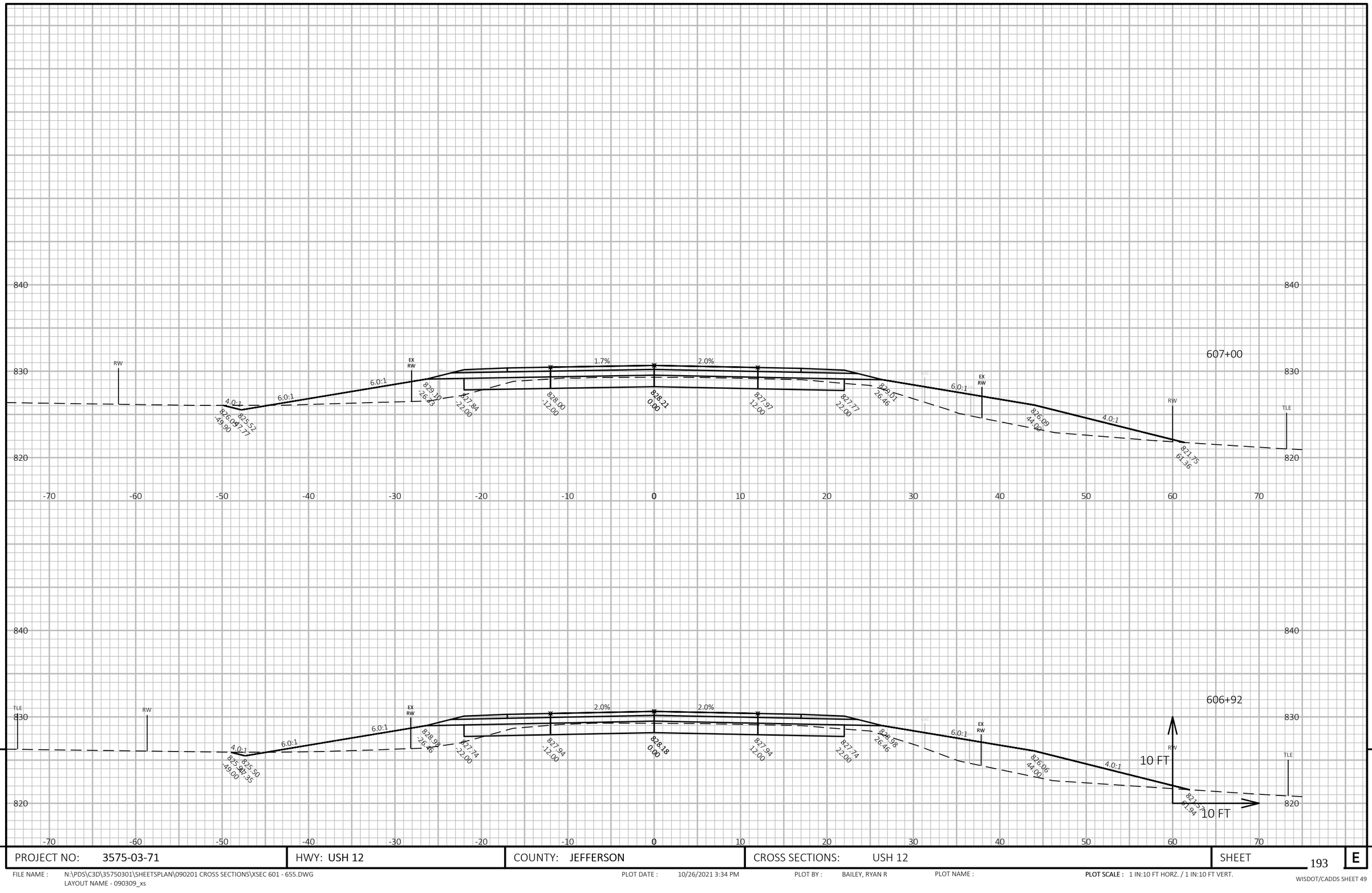
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LAYOUT NAME - 090308_xs

PLOT DATE : 10/26/2021 3:34 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

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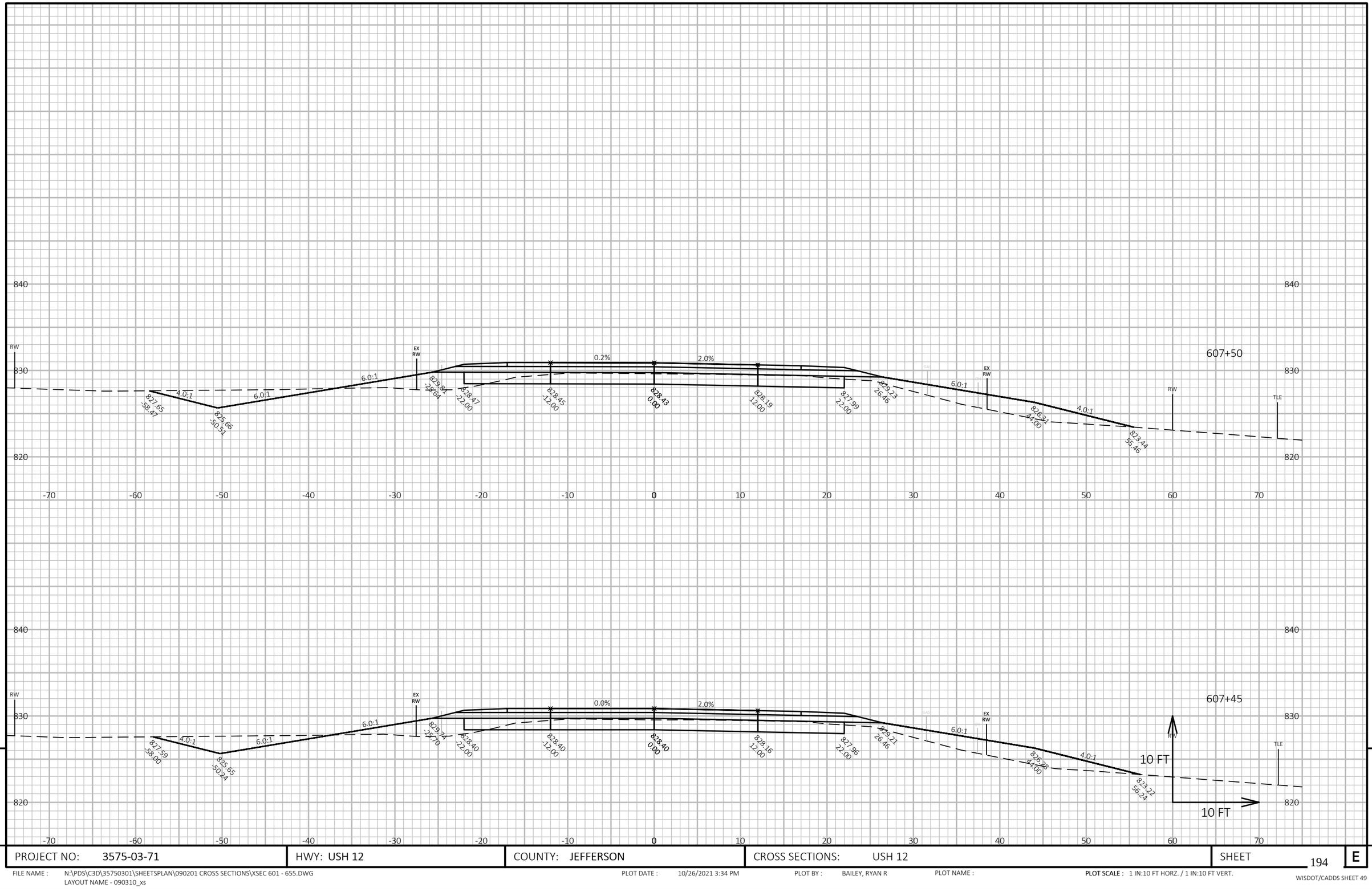

| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 193 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090309_xs

PLOT DATE : 10/26/2021 3:34 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



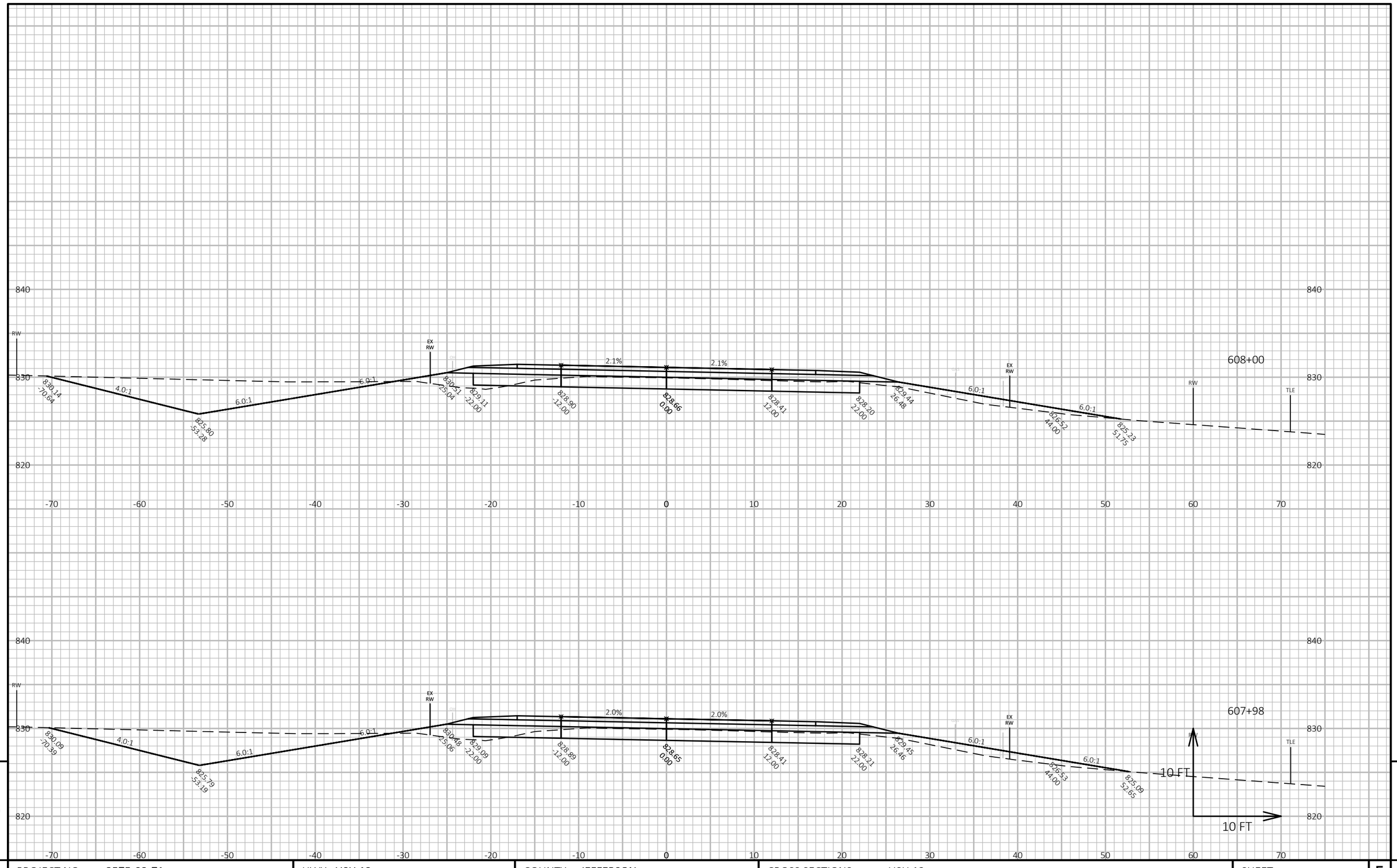

9 9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 194 E |
|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090310_xs

PLOT DATE : 10/26/2021 3:34 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



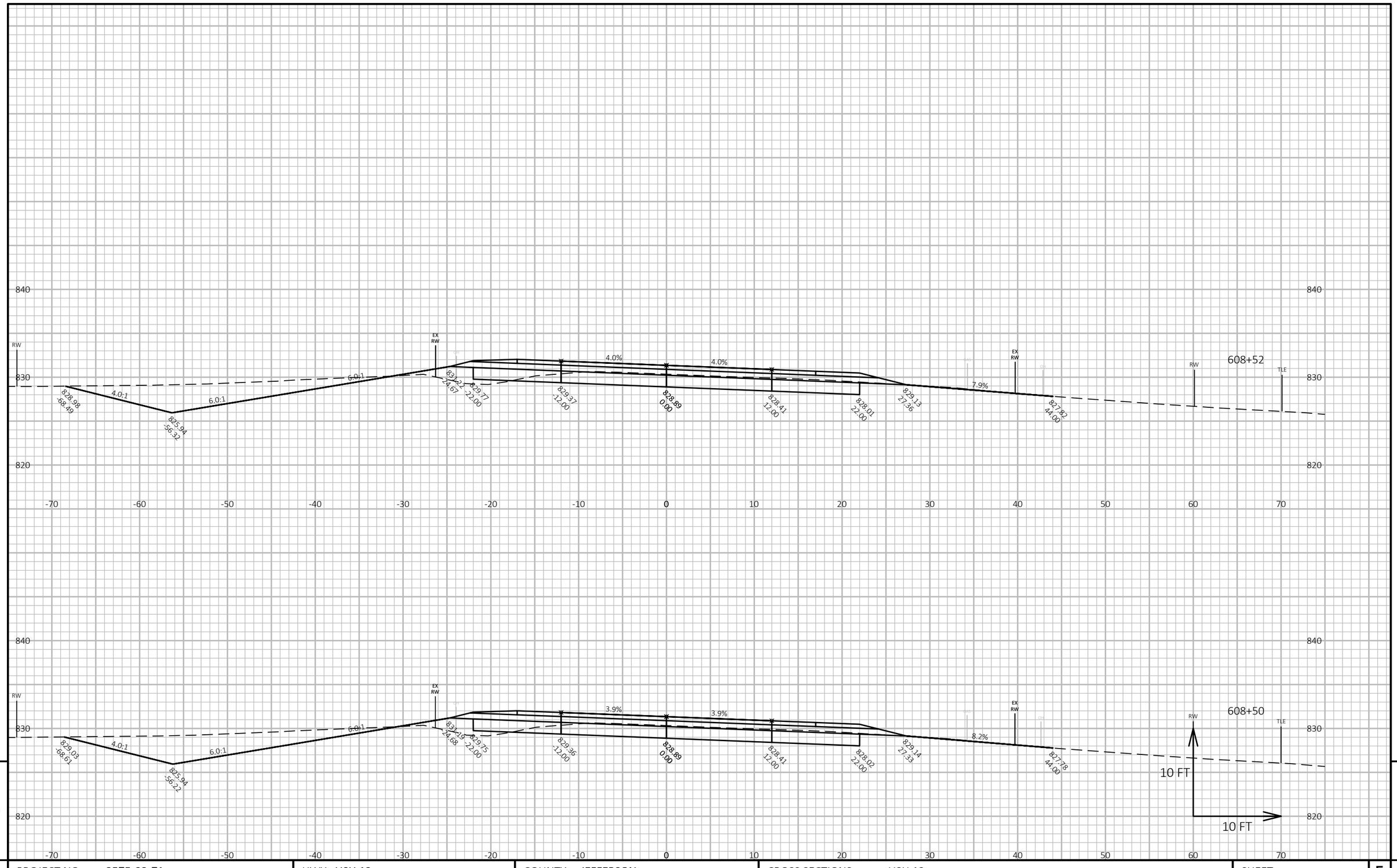

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 195 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090311_xs

PLOT DATE : 10/26/2021 3:34 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



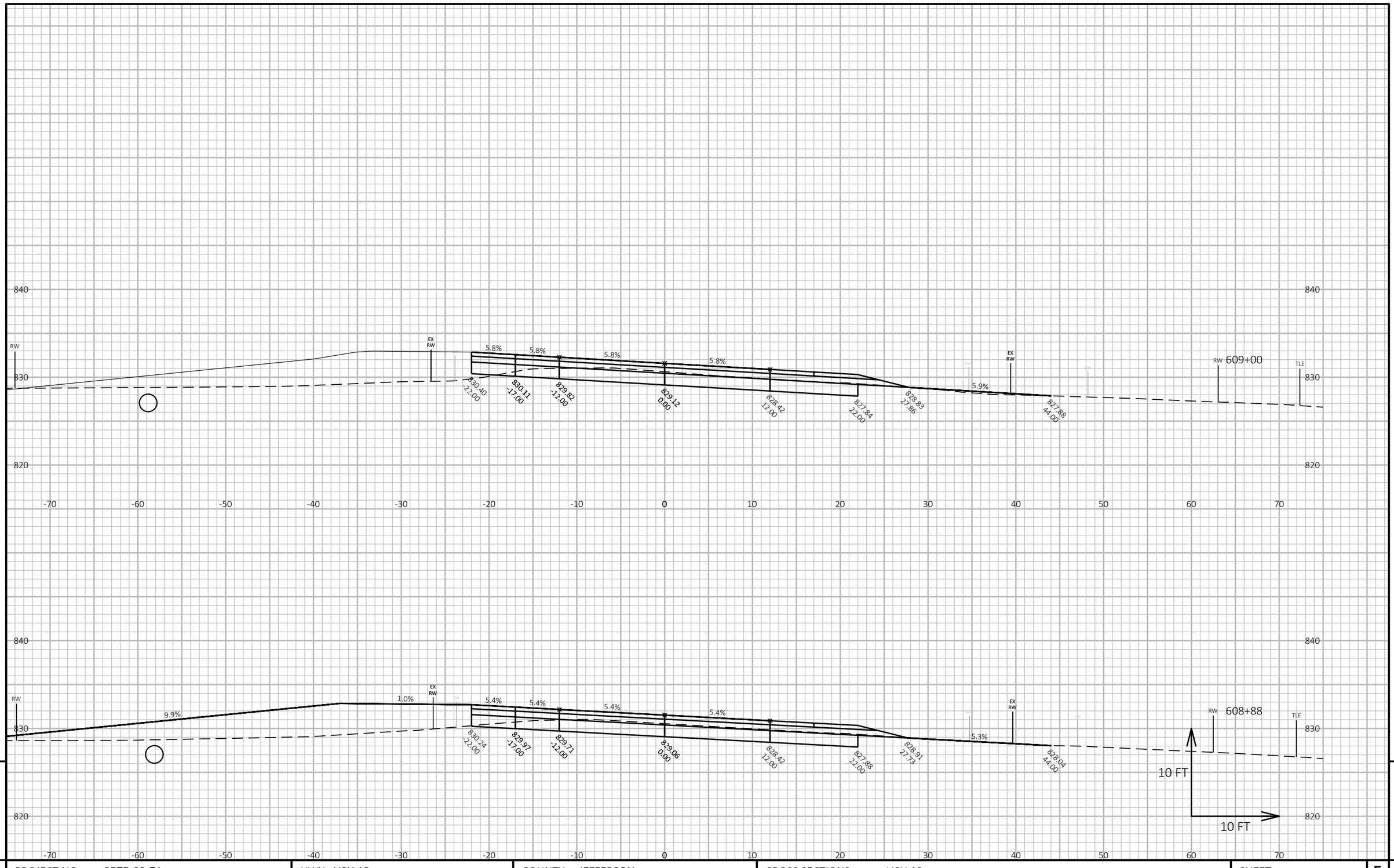

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 196 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090312_xs

PLOT DATE : 10/26/2021 3:34 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




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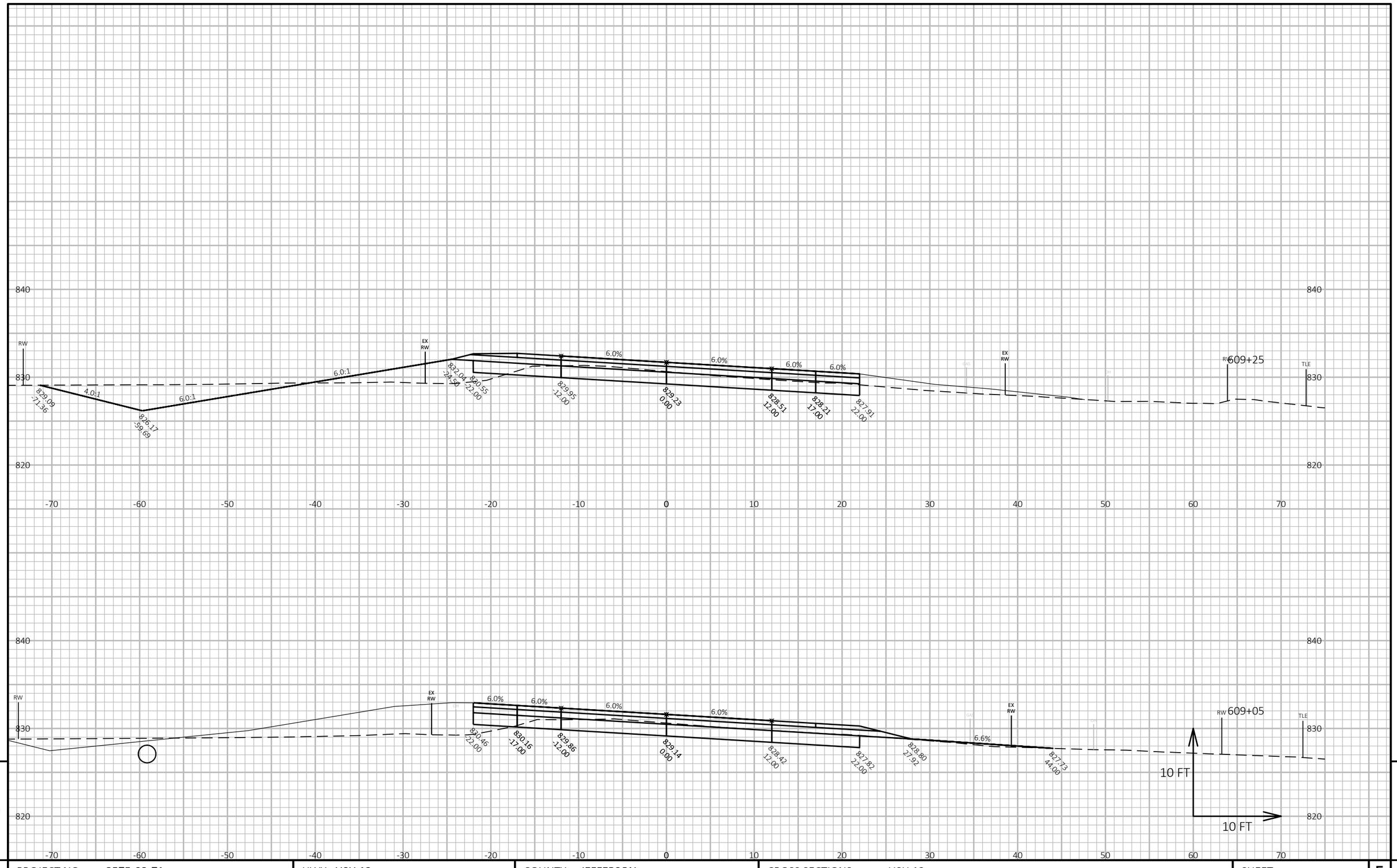
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 197 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090313_xs

PLOT DATE : 10/26/2021 3:34 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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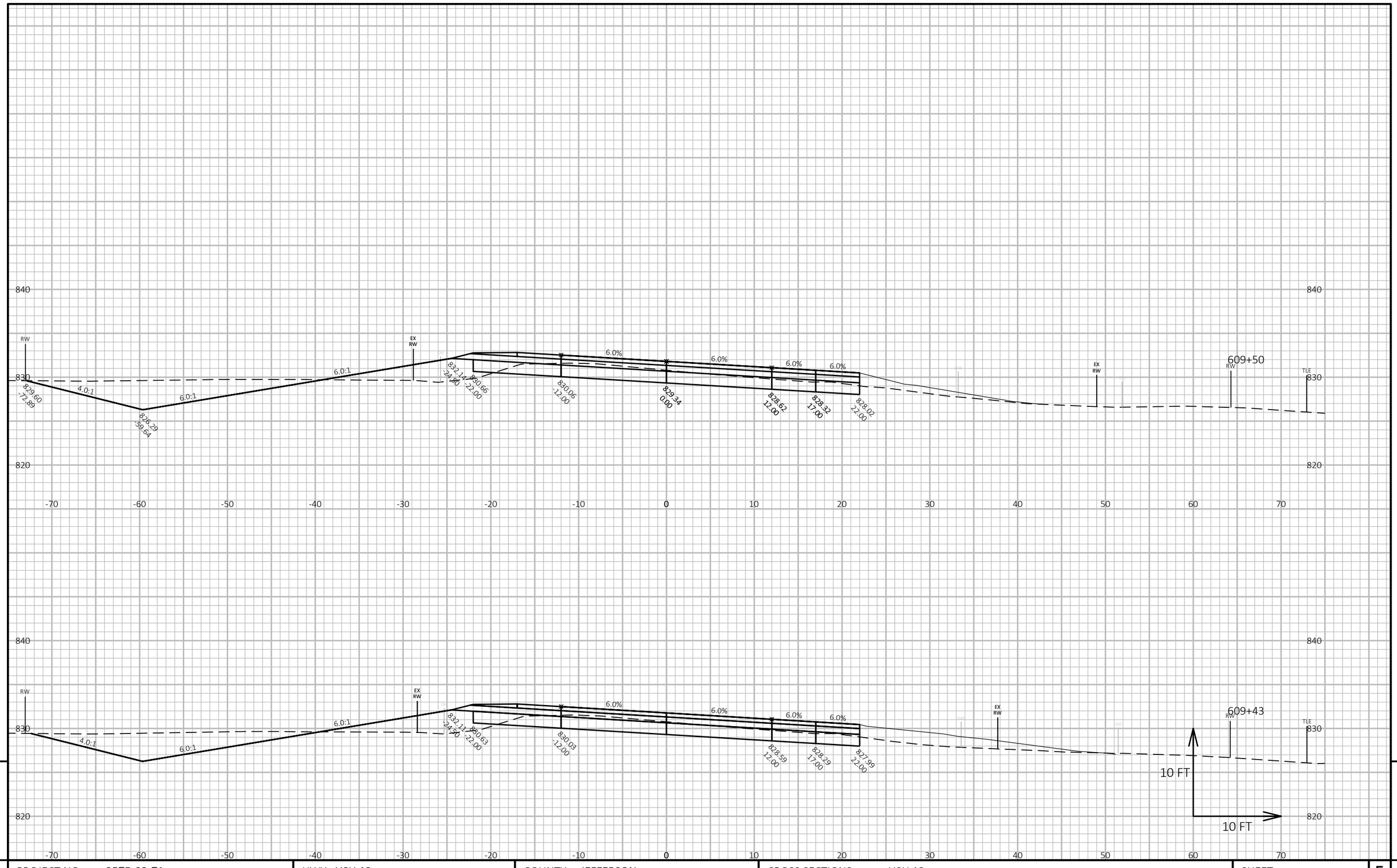
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 198 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090314_xs

PLOT DATE : 10/26/2021 3:35 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



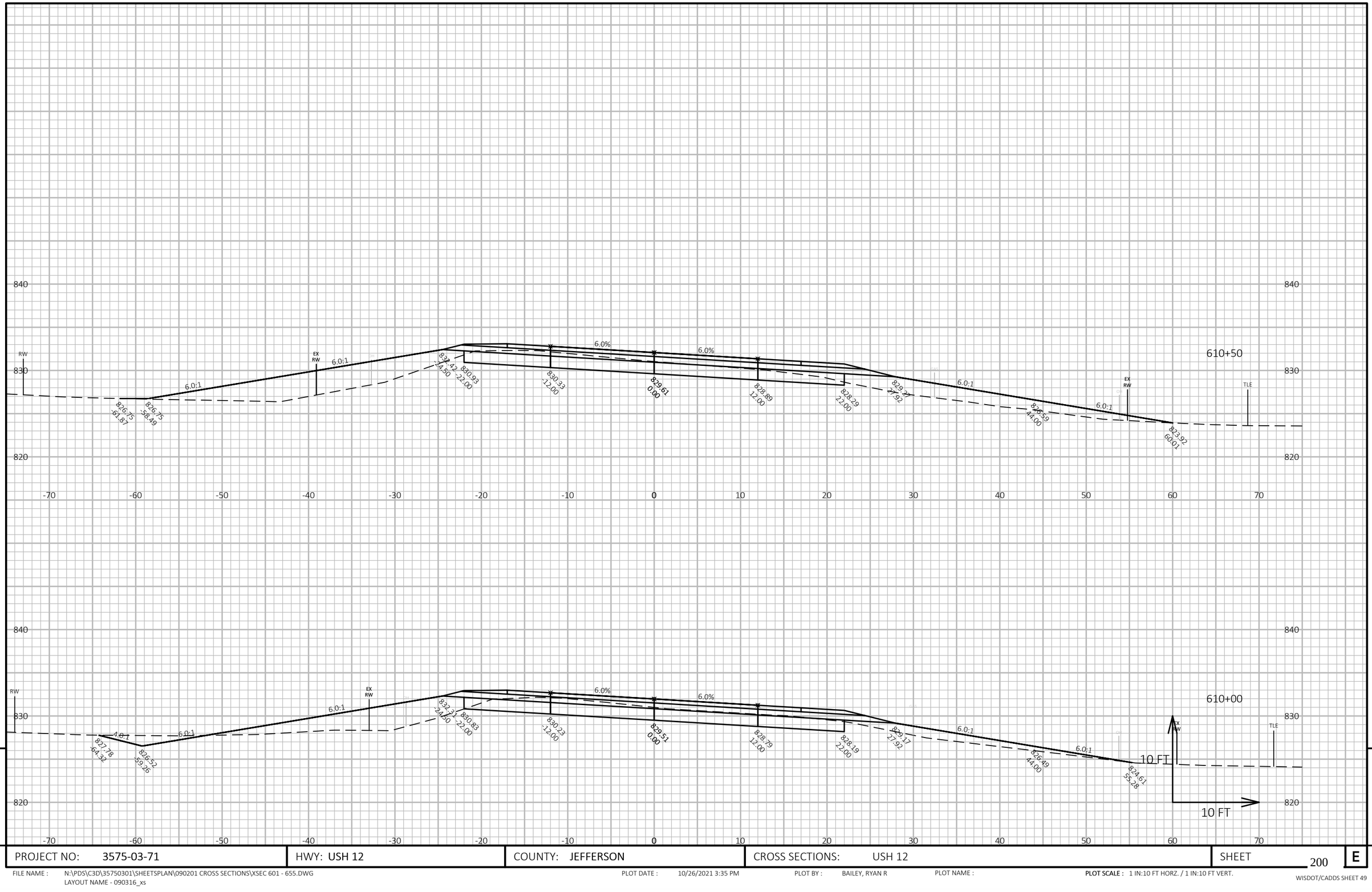

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 199 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090315_xs

PLOT DATE : 10/26/2021 3:35 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



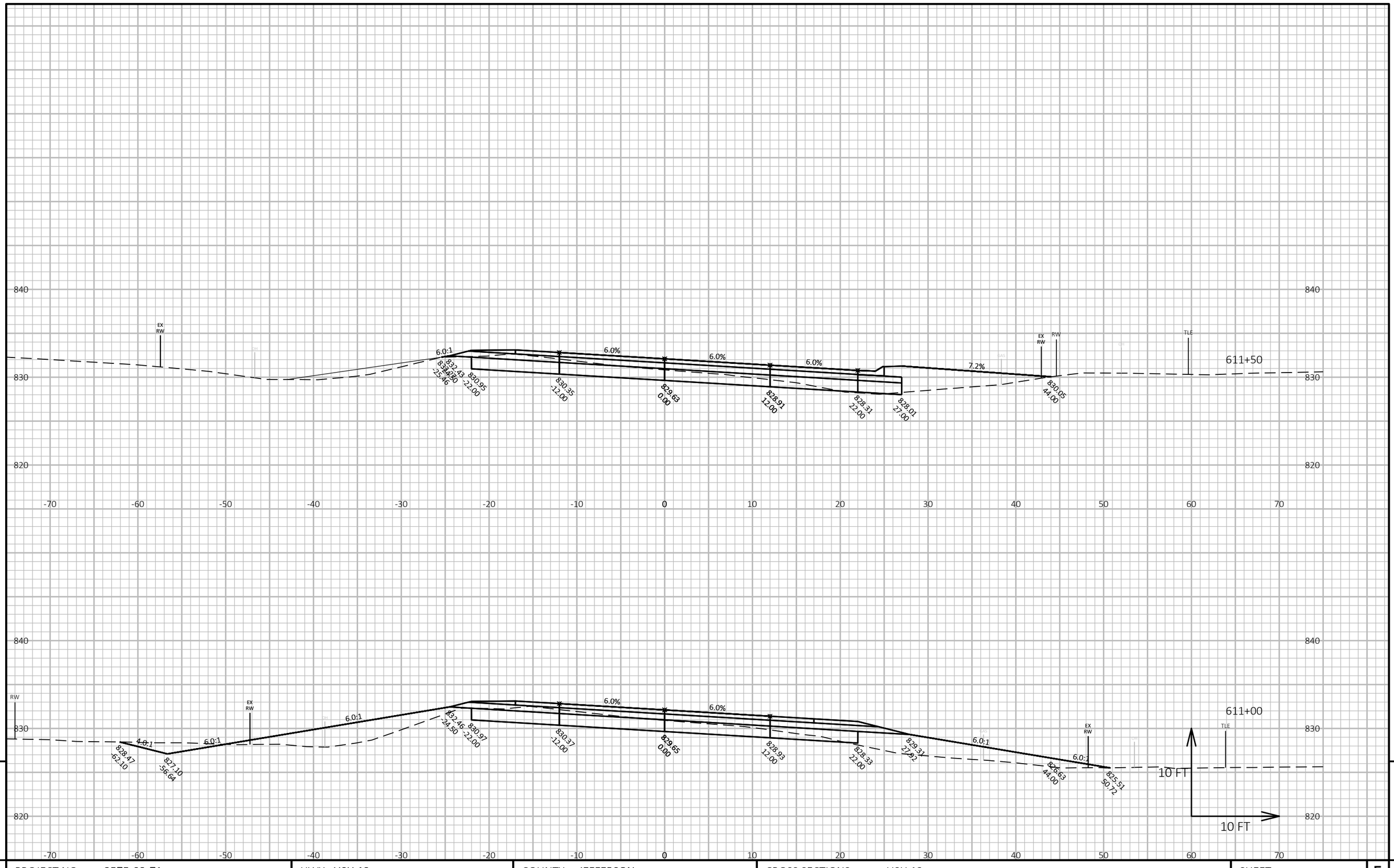

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 200 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090316_xs

PLOT DATE : 10/26/2021 3:35 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

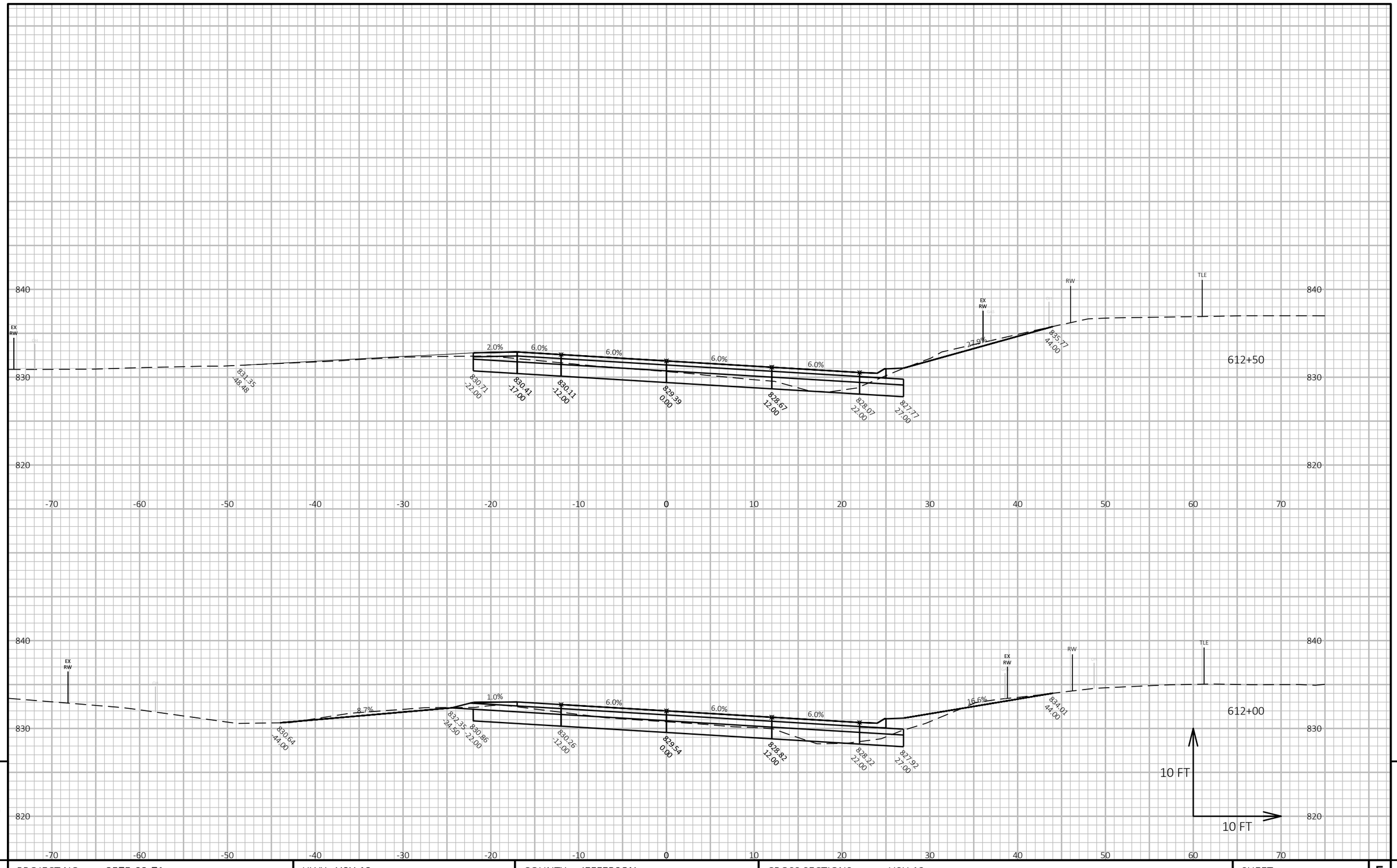



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 201 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090317_xs

PLOT DATE : 10/26/2021 3:35 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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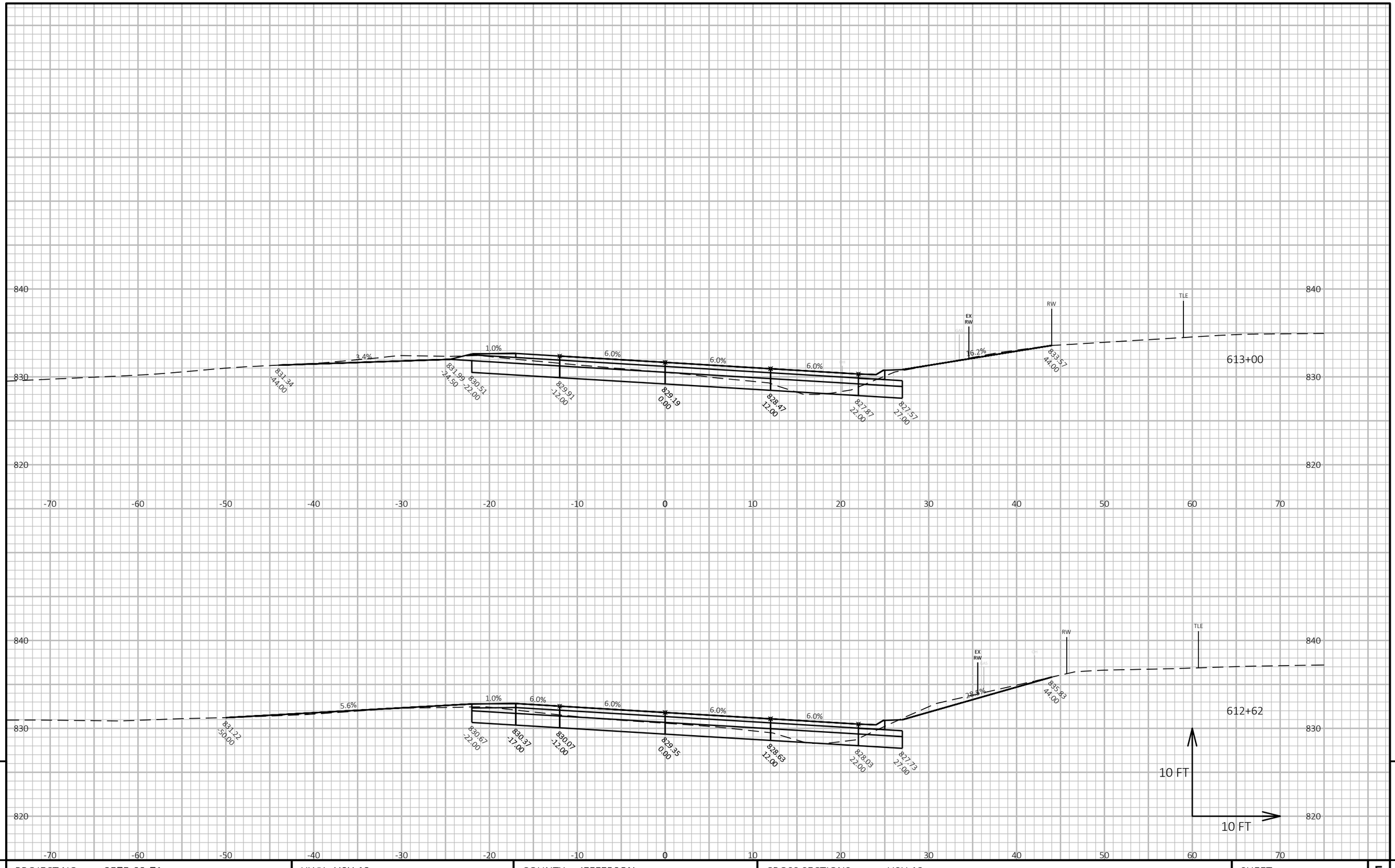
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 202 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090318_xs

PLOT DATE : 10/26/2021 3:35 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 203 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090319_xs

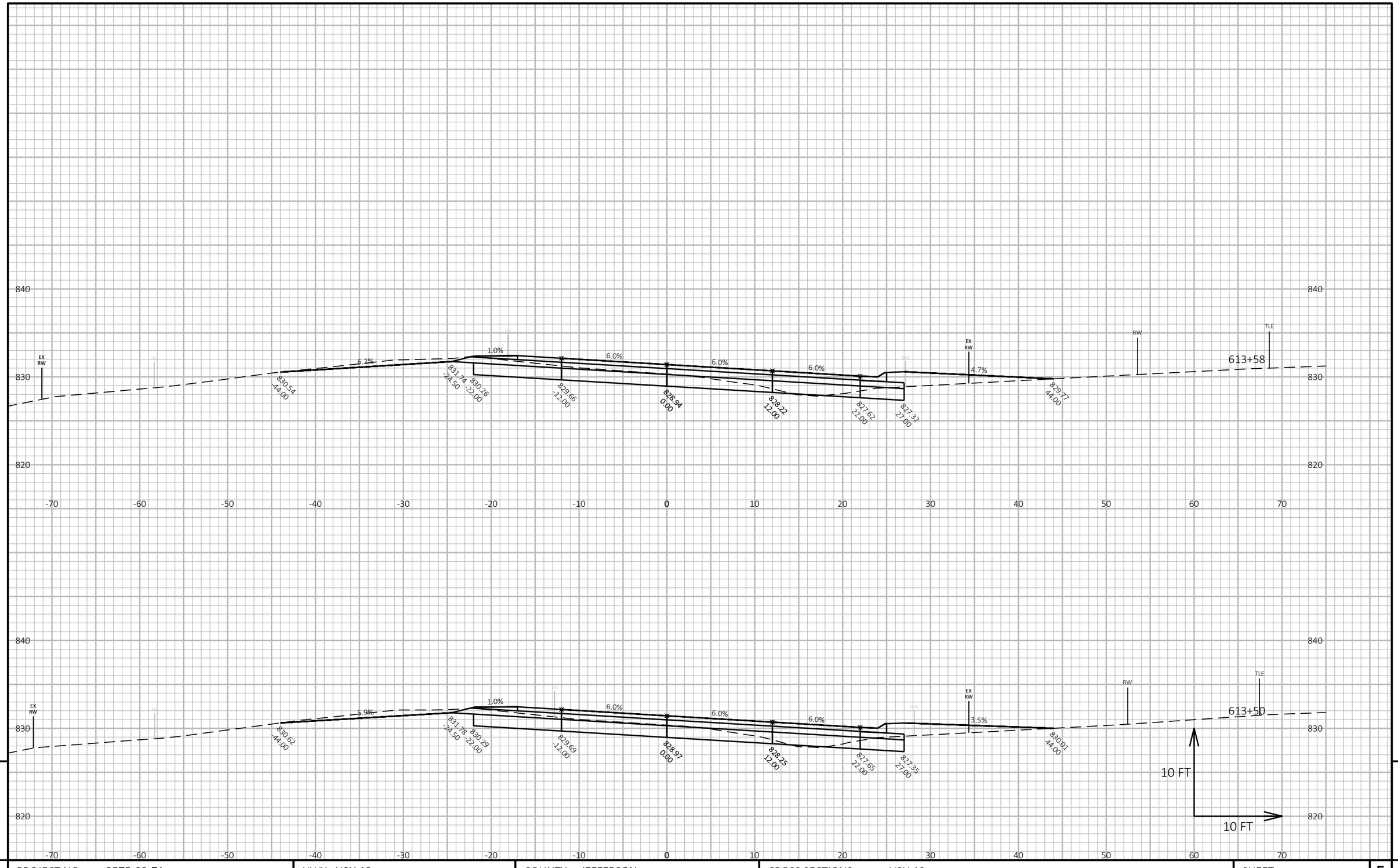
PLOT DATE : 10/26/2021 3:35 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 204 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090320_xs

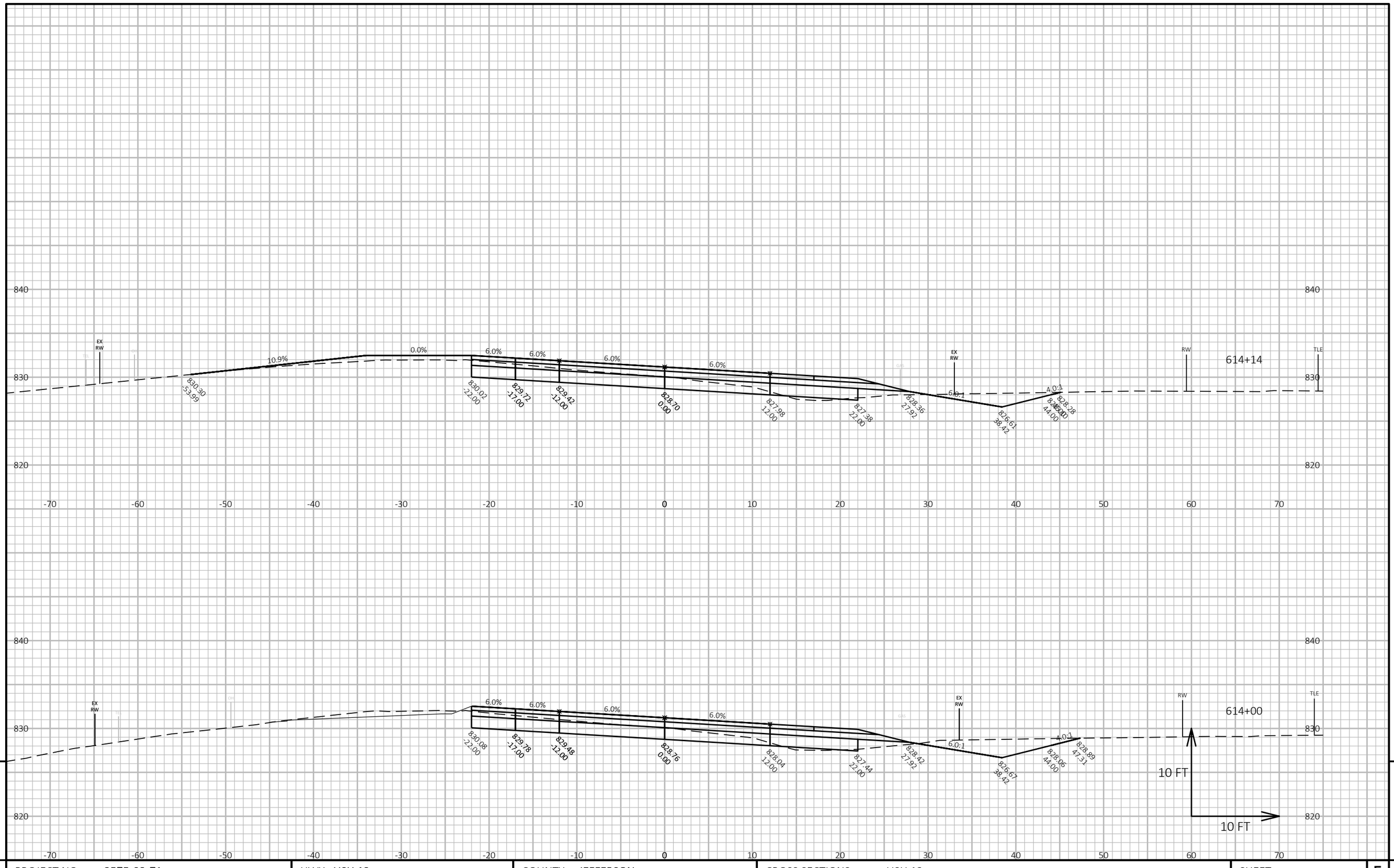
PLOT DATE : 10/26/2021 3:36 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 205 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090321_xs

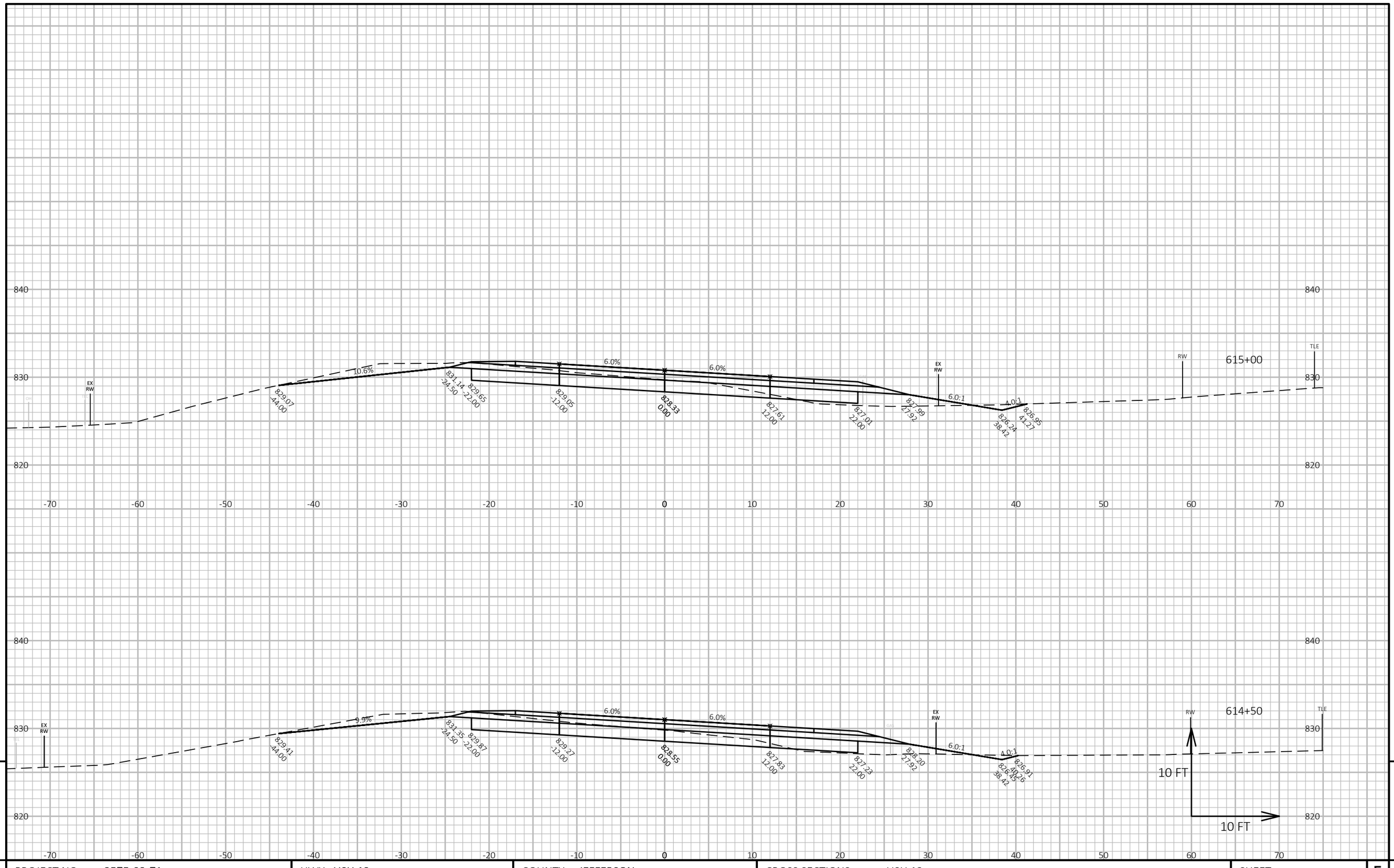
PLOT DATE : 10/26/2021 3:36 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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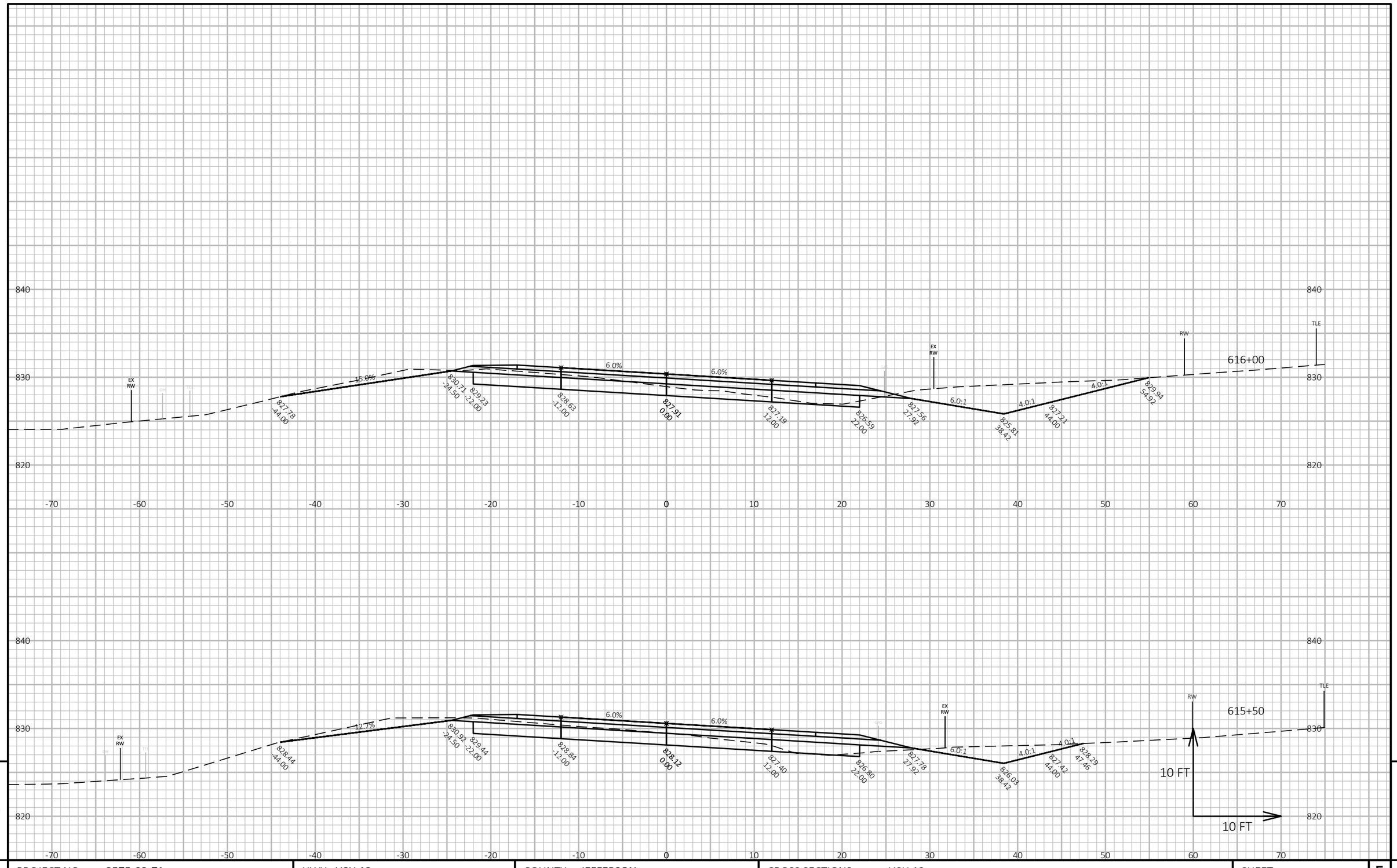
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 206 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090322_xs

PLOT DATE : 10/26/2021 3:36 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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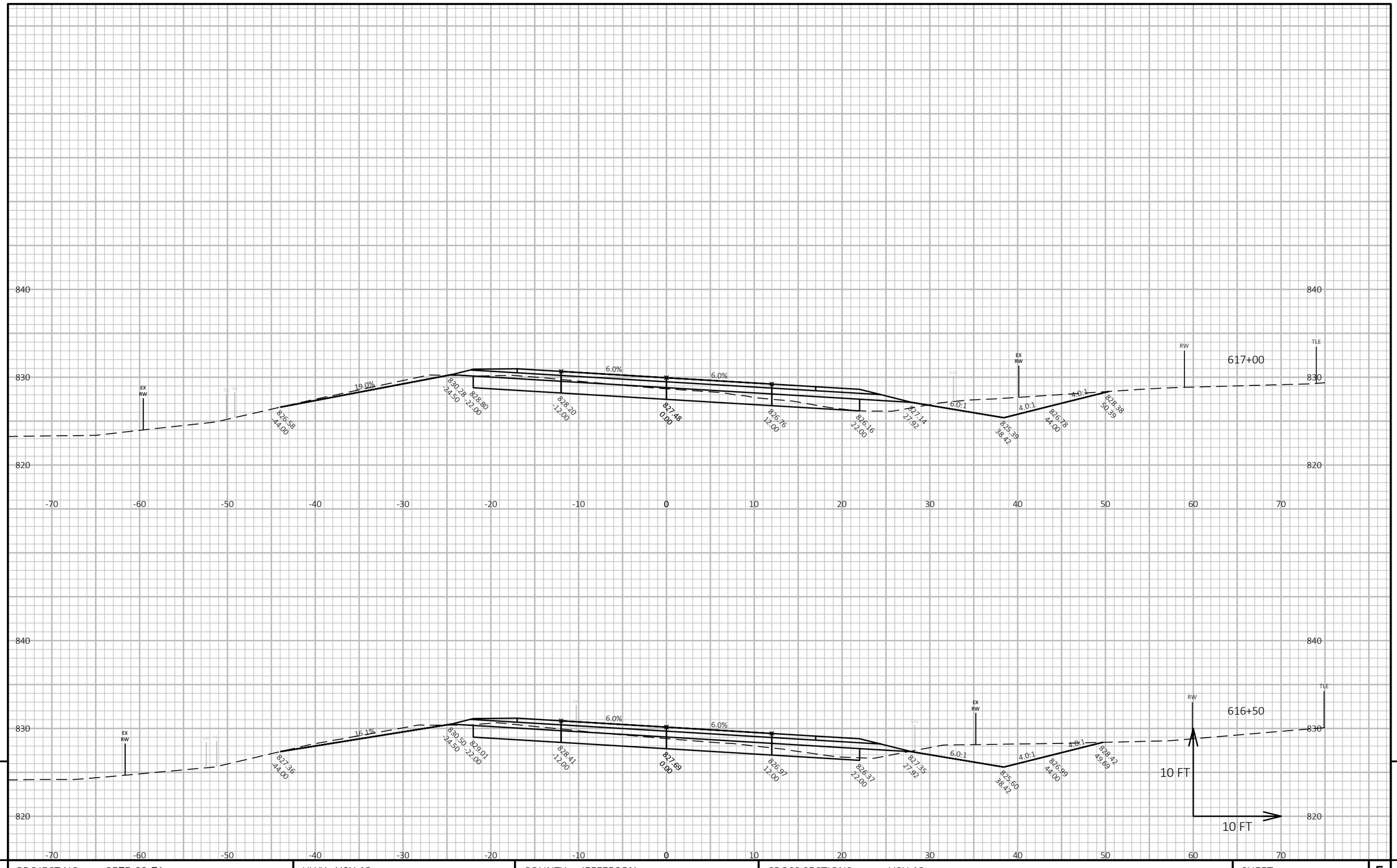
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 207 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090323_xs

PLOT DATE : 10/26/2021 3:36 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 208 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090324_xs

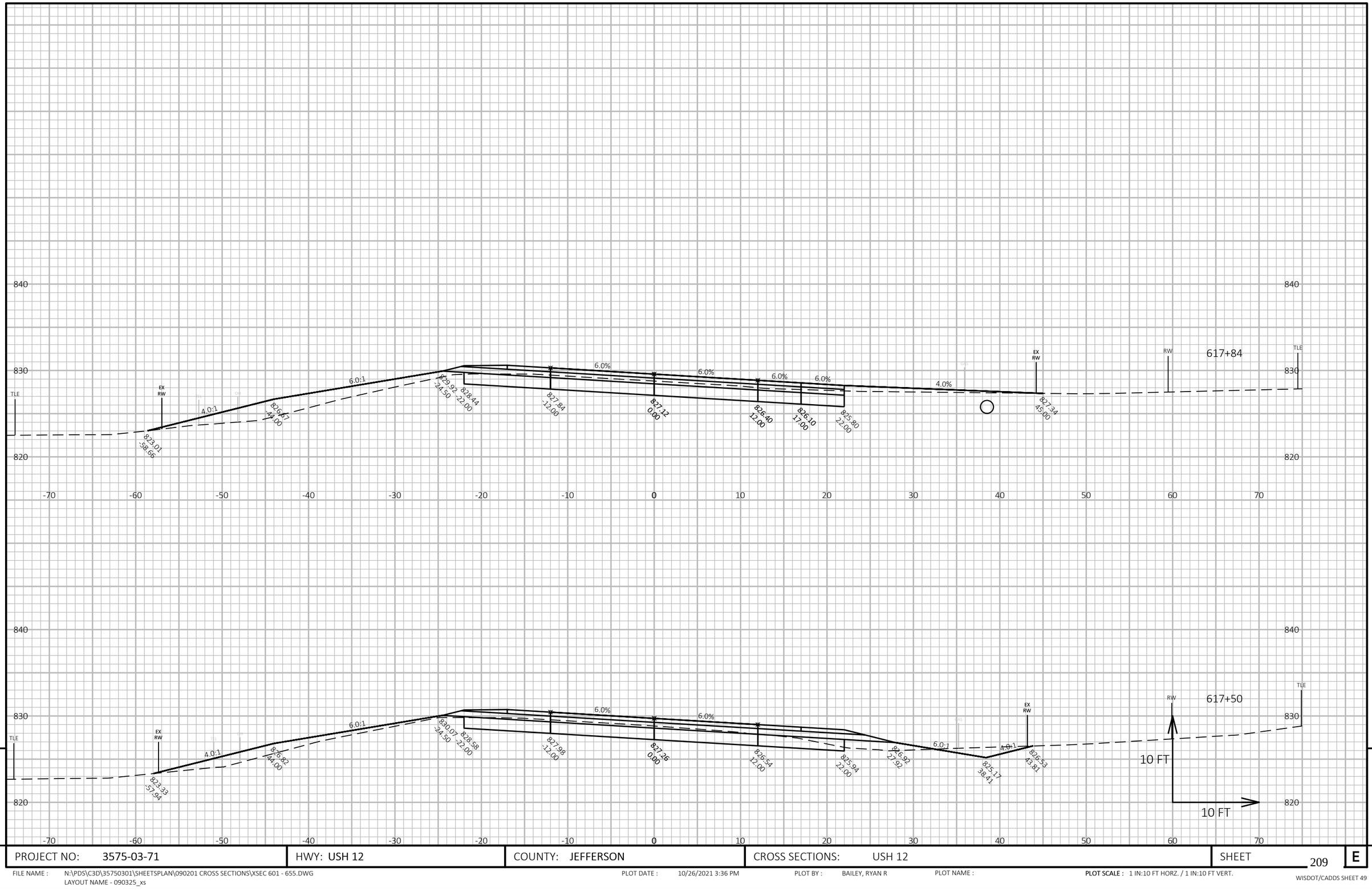
PLOT DATE : 10/26/2021 3:36 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 209 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090325_xs

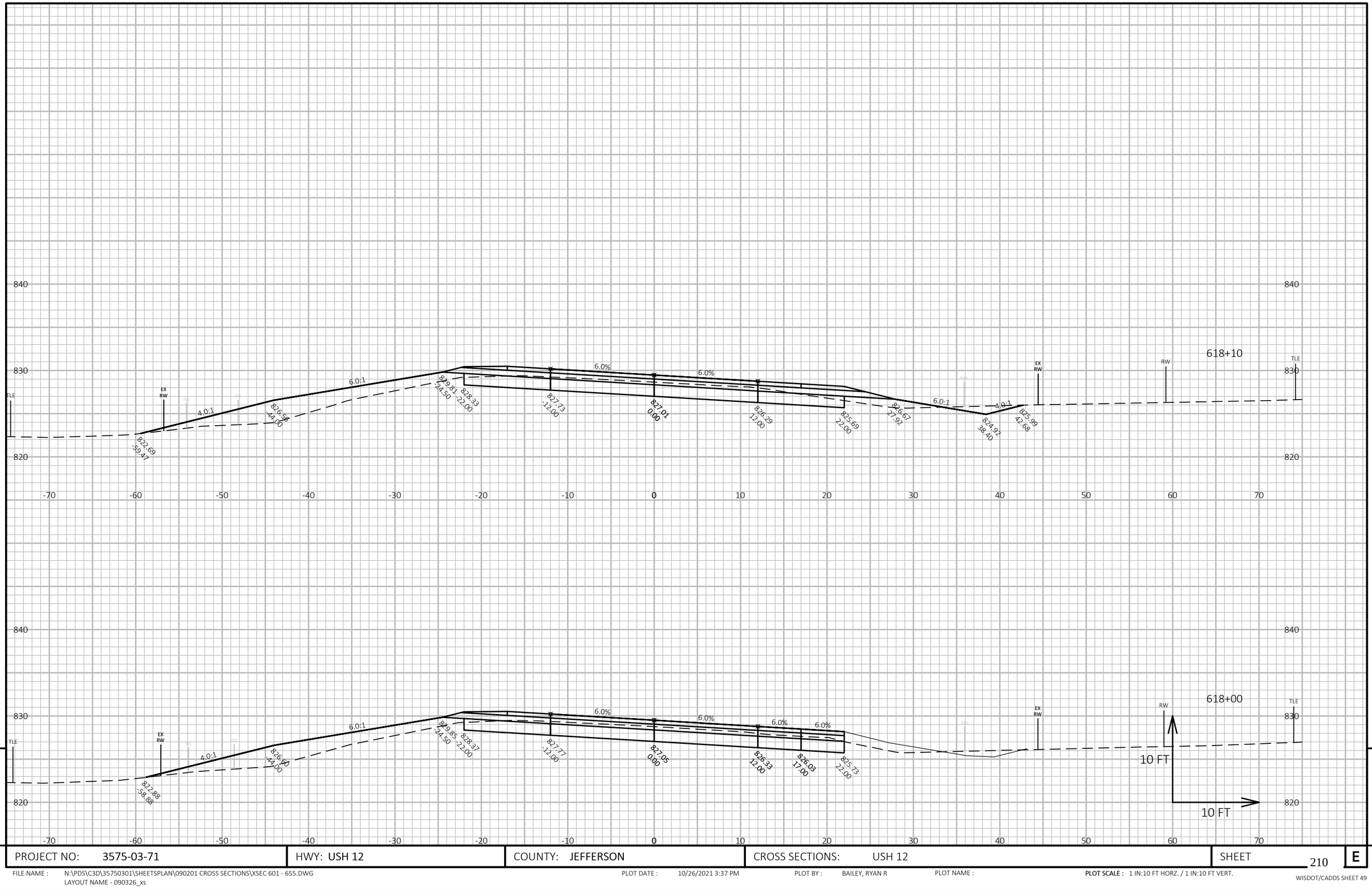
PLOT DATE : 10/26/2021 3:36 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 210 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090326_xs

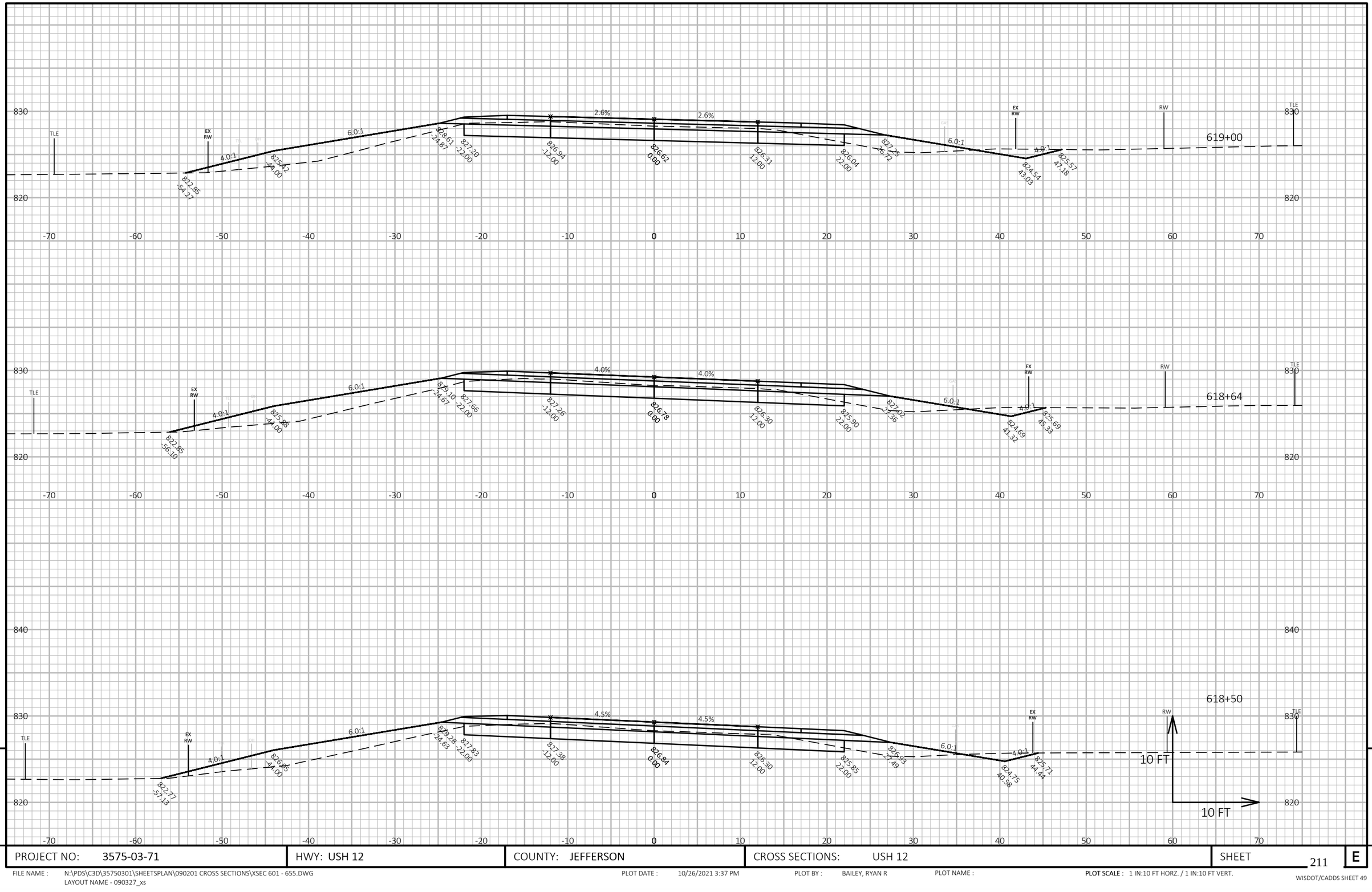
PLOT DATE : 10/26/2021 3:37 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



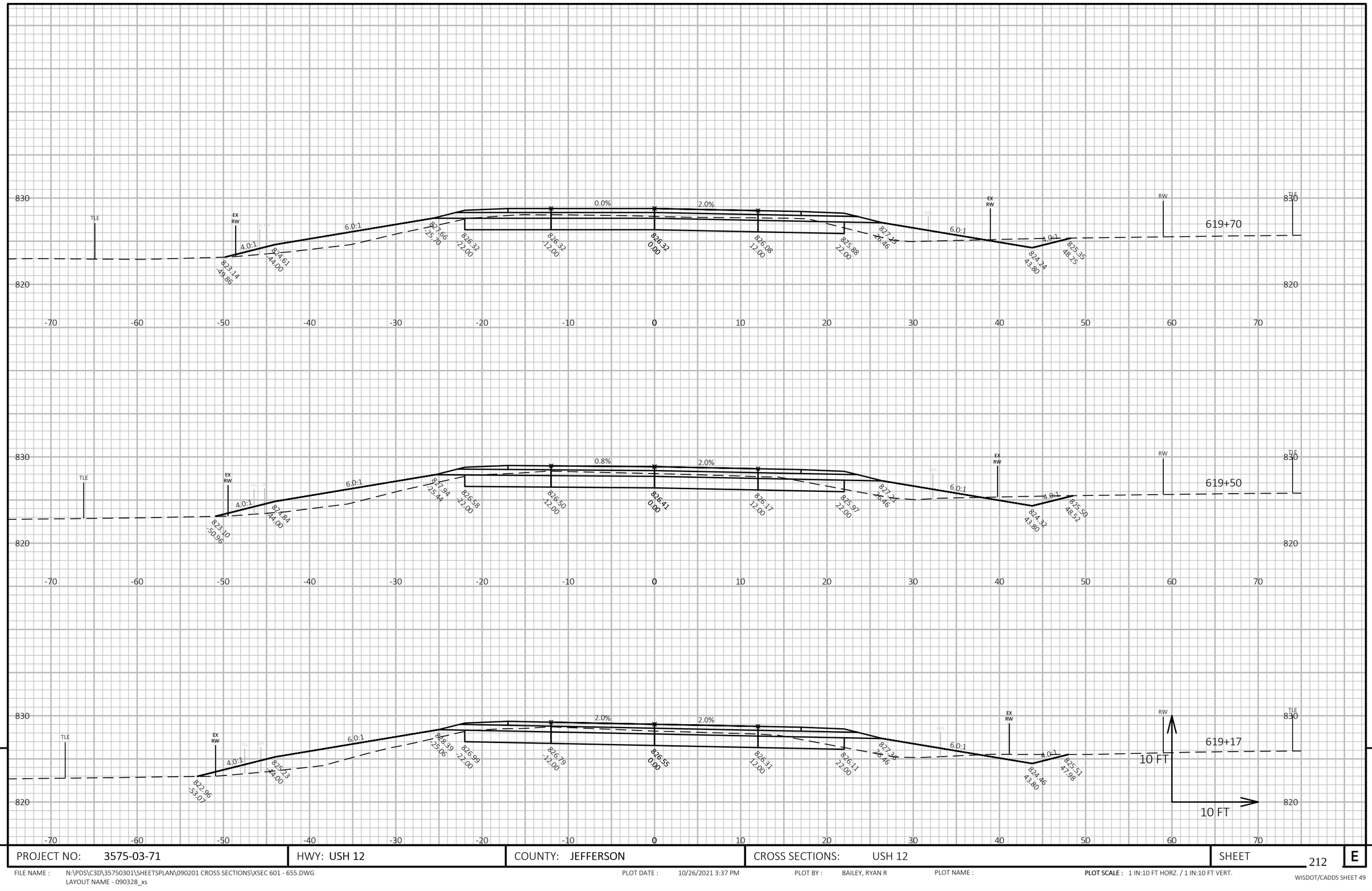

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 211 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090327_xs

PLOT DATE : 10/26/2021 3:37 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

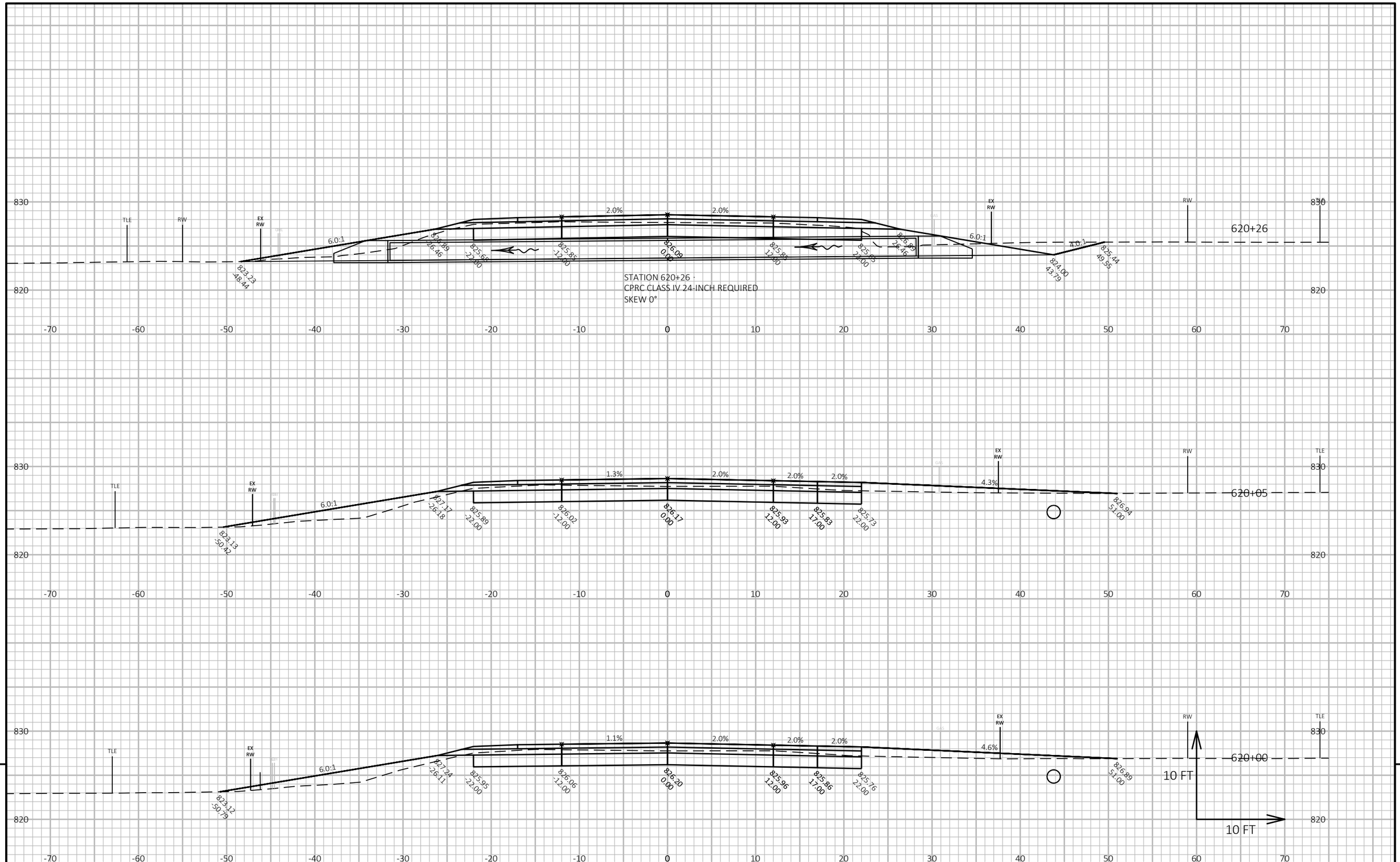



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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 212 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090328_xs

PLOT DATE : 10/26/2021 3:37 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



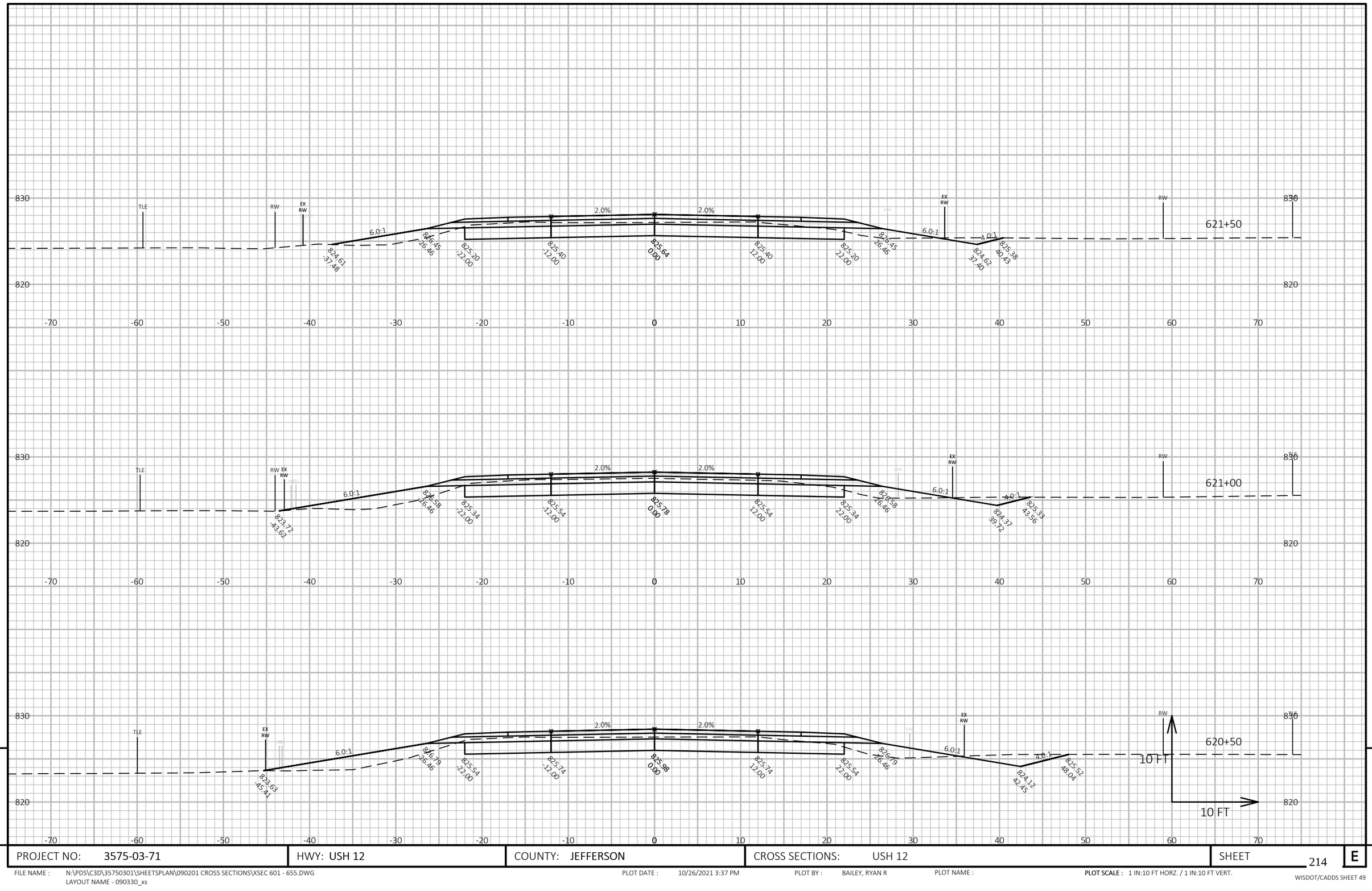

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 213 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090329_xs

PLOT DATE : 10/26/2021 3:37 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 214 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090330_xs

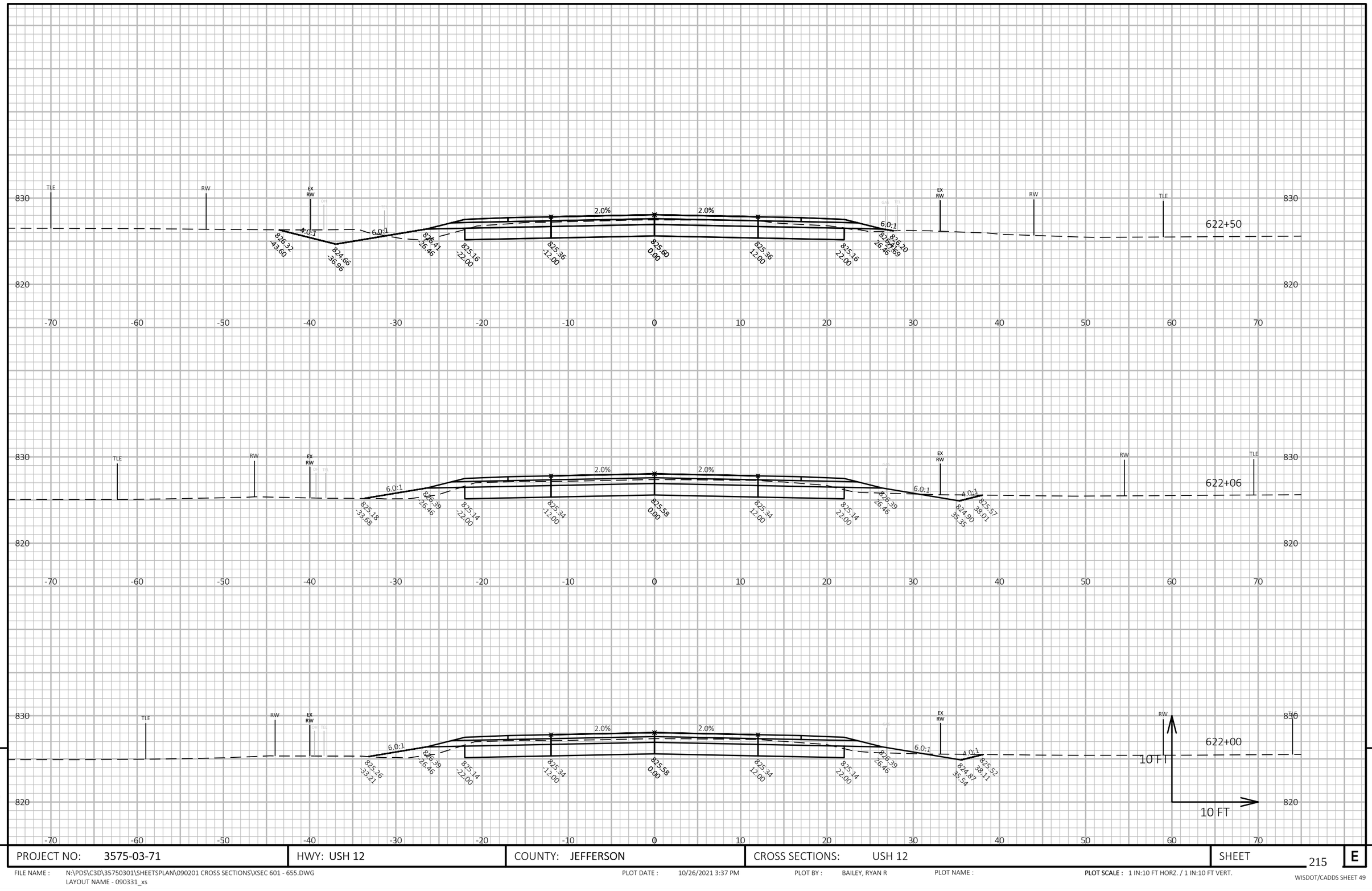
PLOT DATE : 10/26/2021 3:37 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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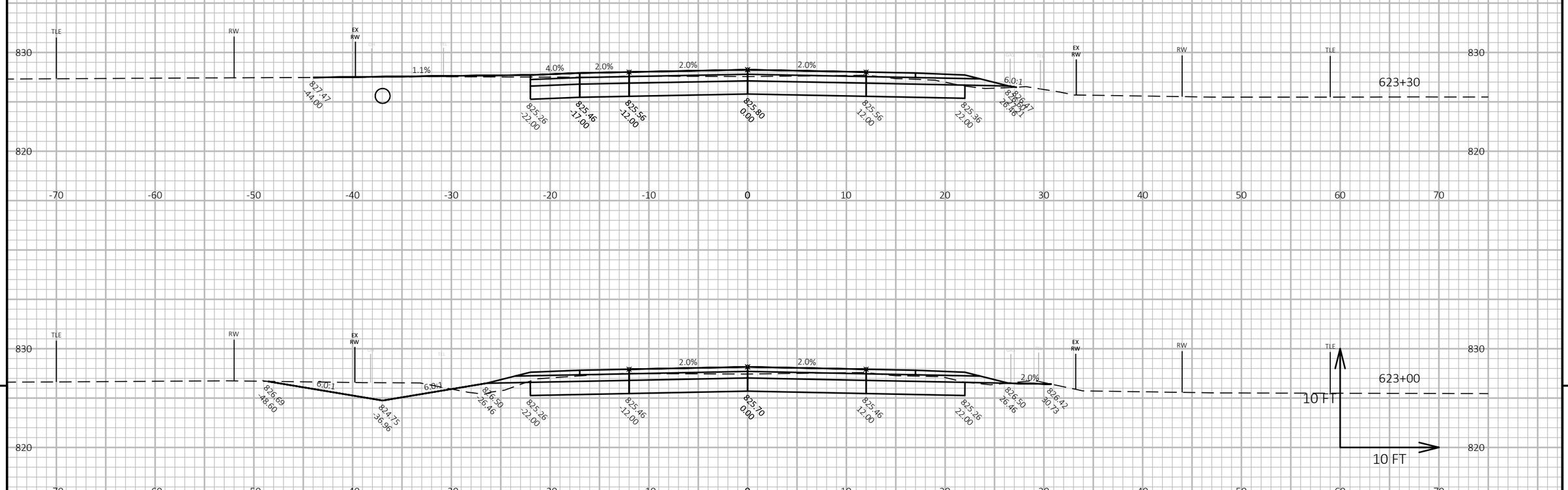
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 215 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090331_xs

PLOT DATE : 10/26/2021 3:37 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.







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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 216 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090332_xs

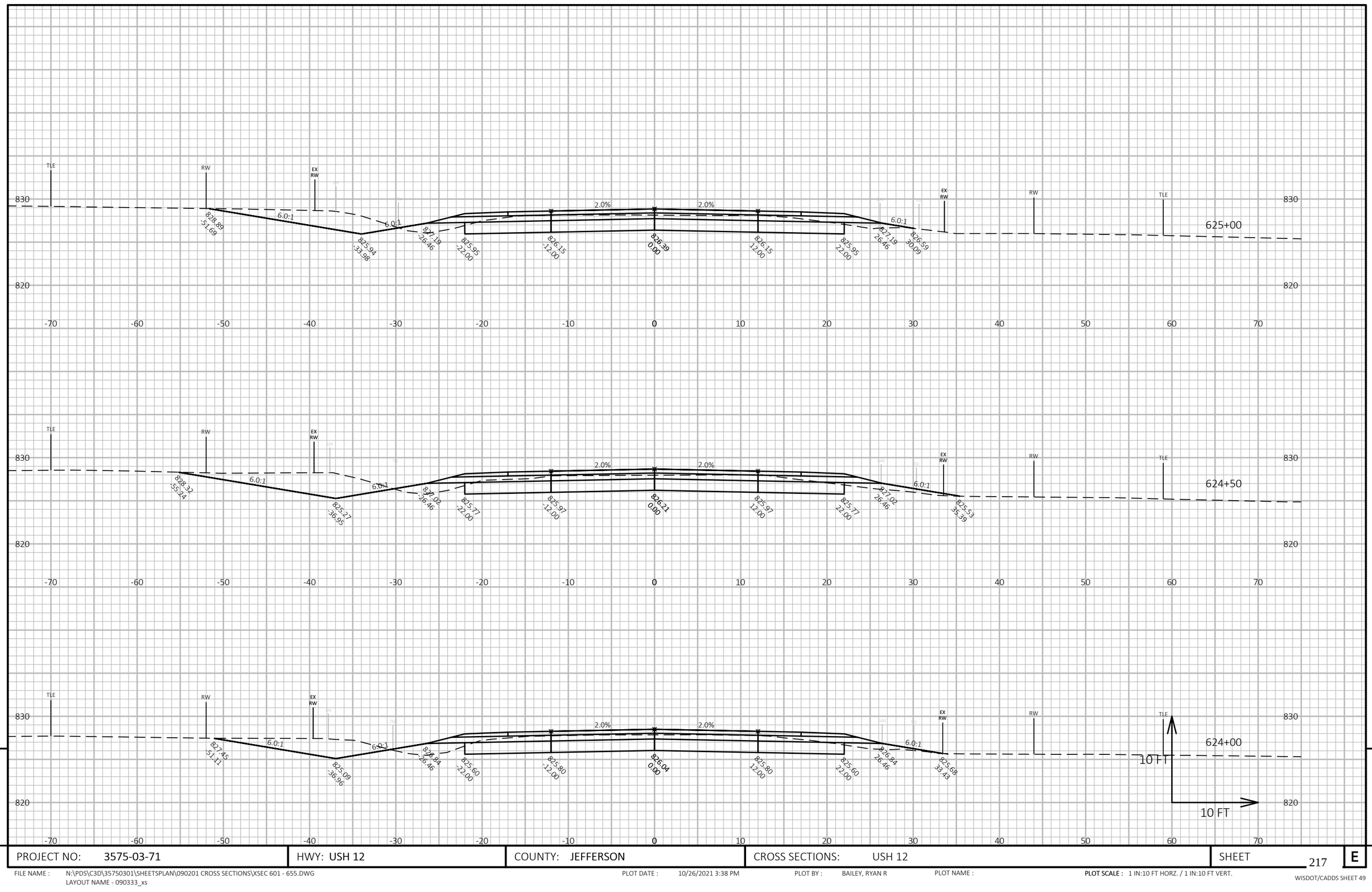
PLOT DATE : 10/26/2021 3:38 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

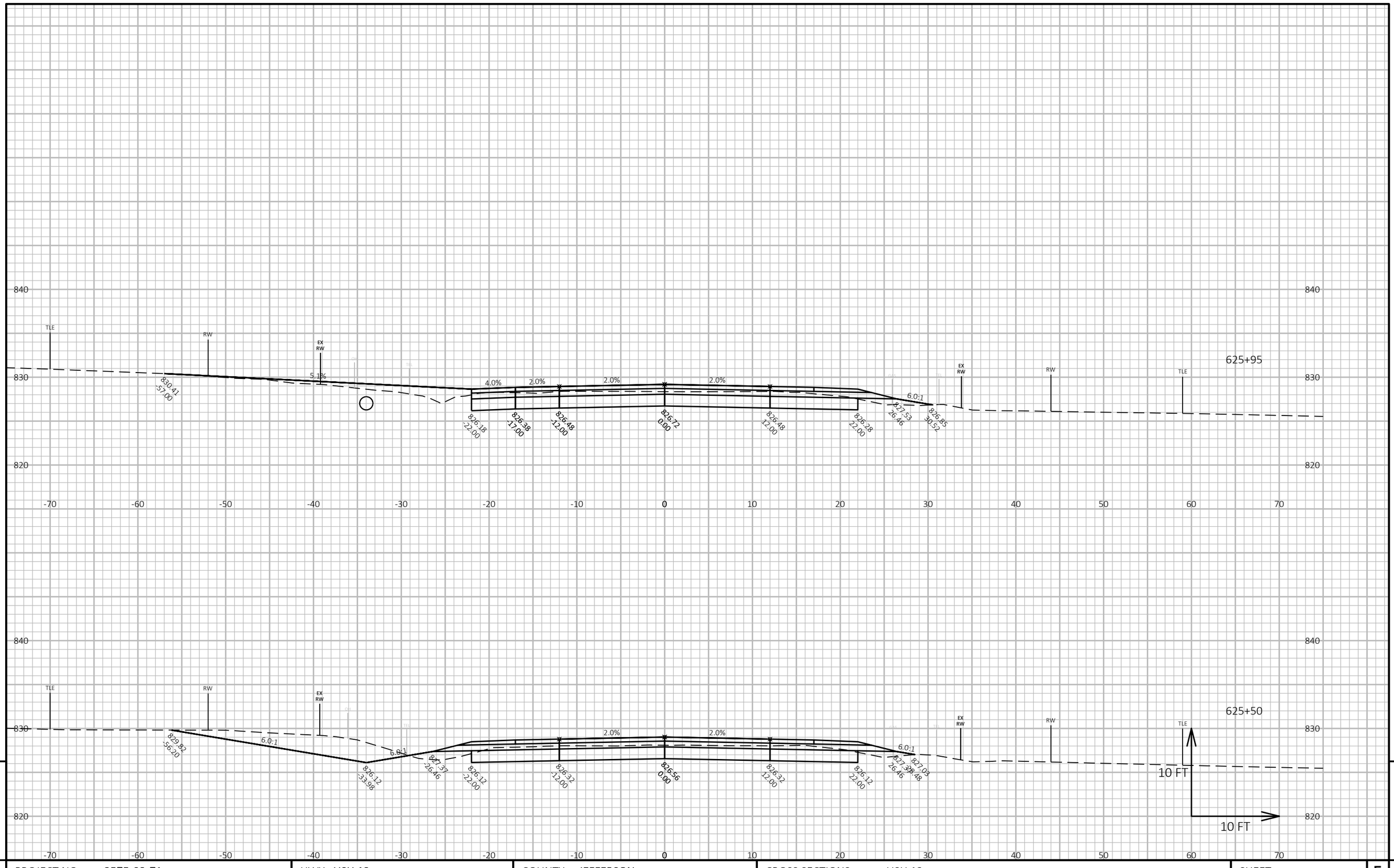



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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 217 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090333_xs

PLOT DATE : 10/26/2021 3:38 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



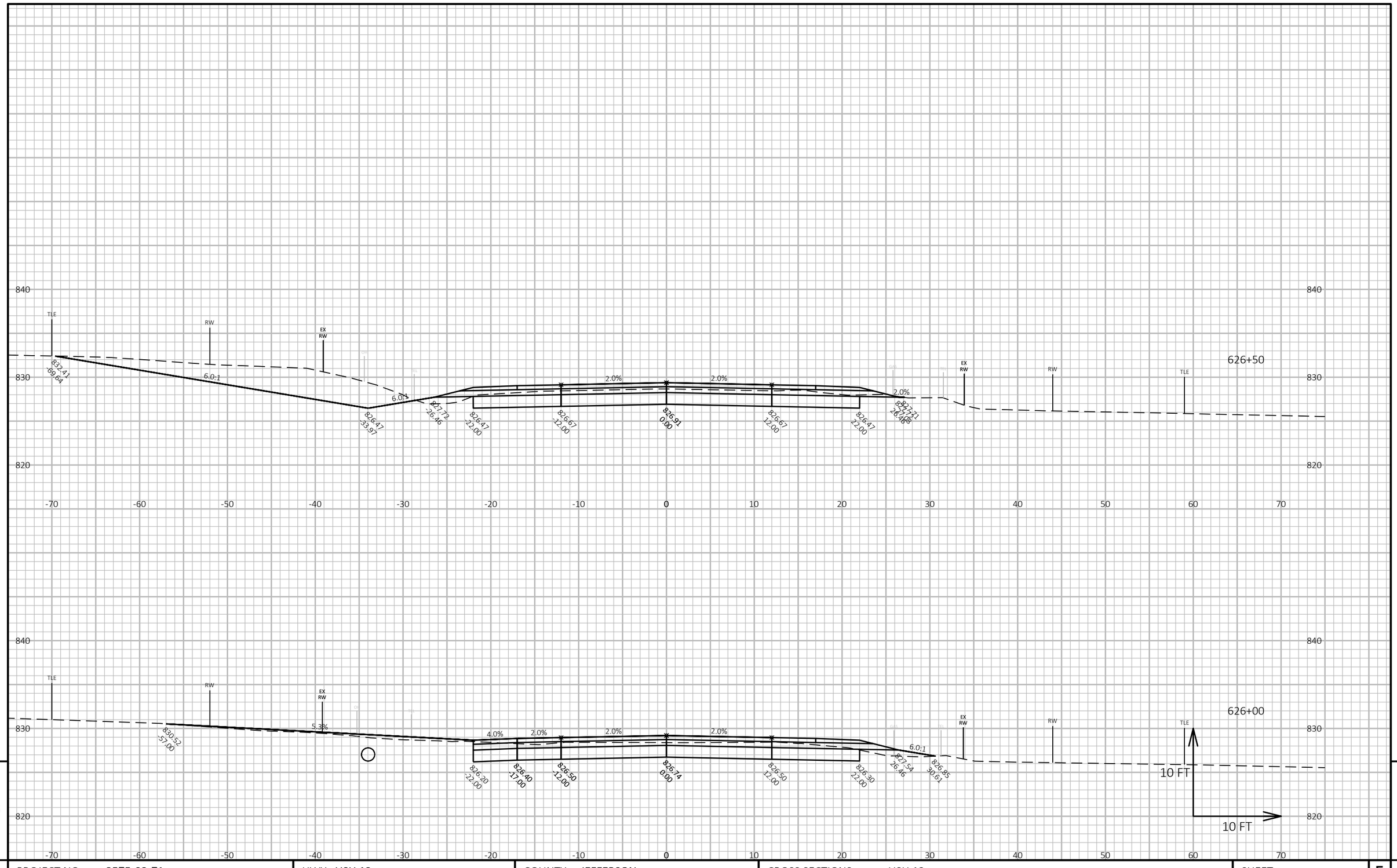

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 218 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090334_xs

PLOT DATE : 10/26/2021 3:38 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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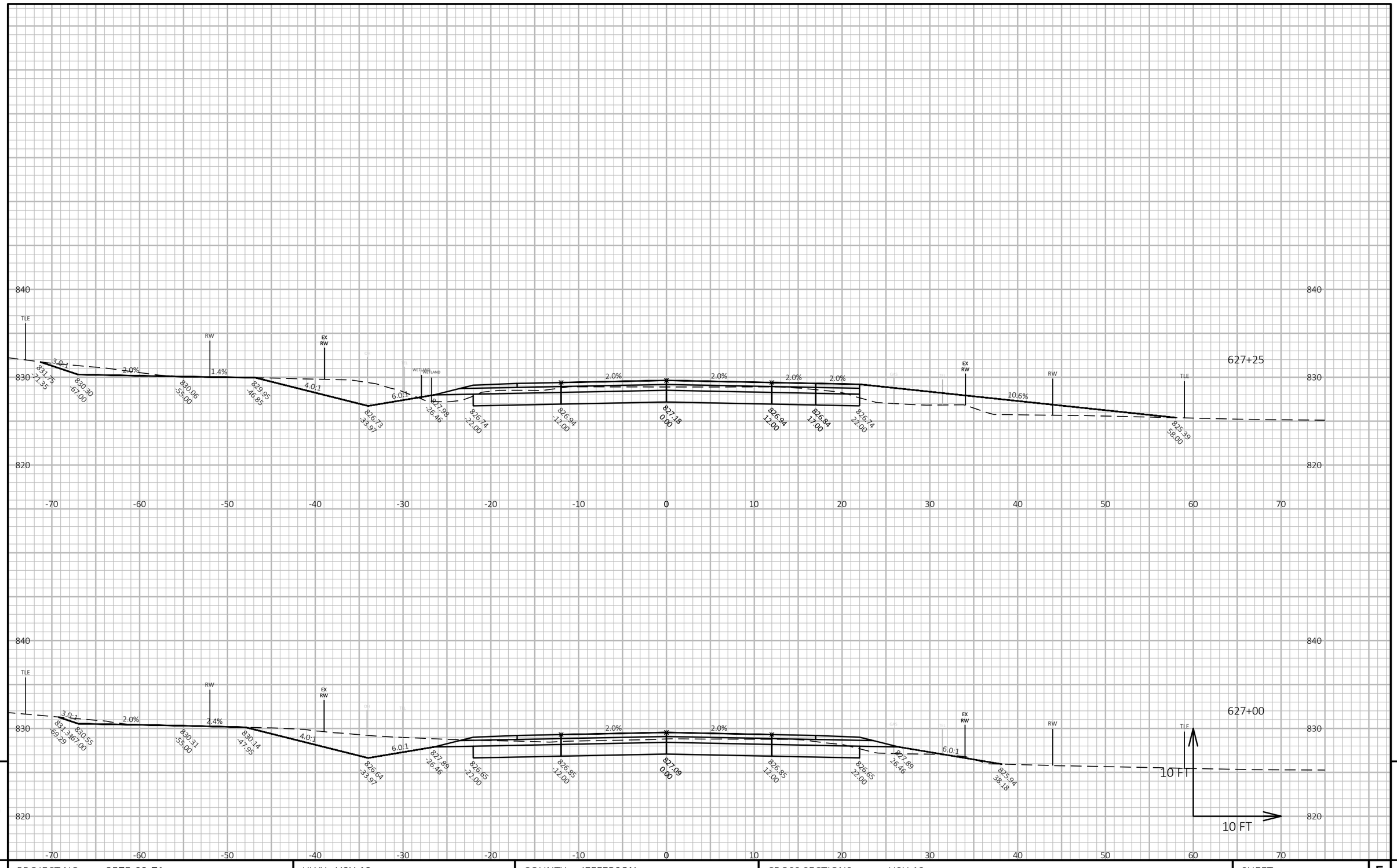
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 219 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090335_xs

PLOT DATE : 10/26/2021 3:38 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



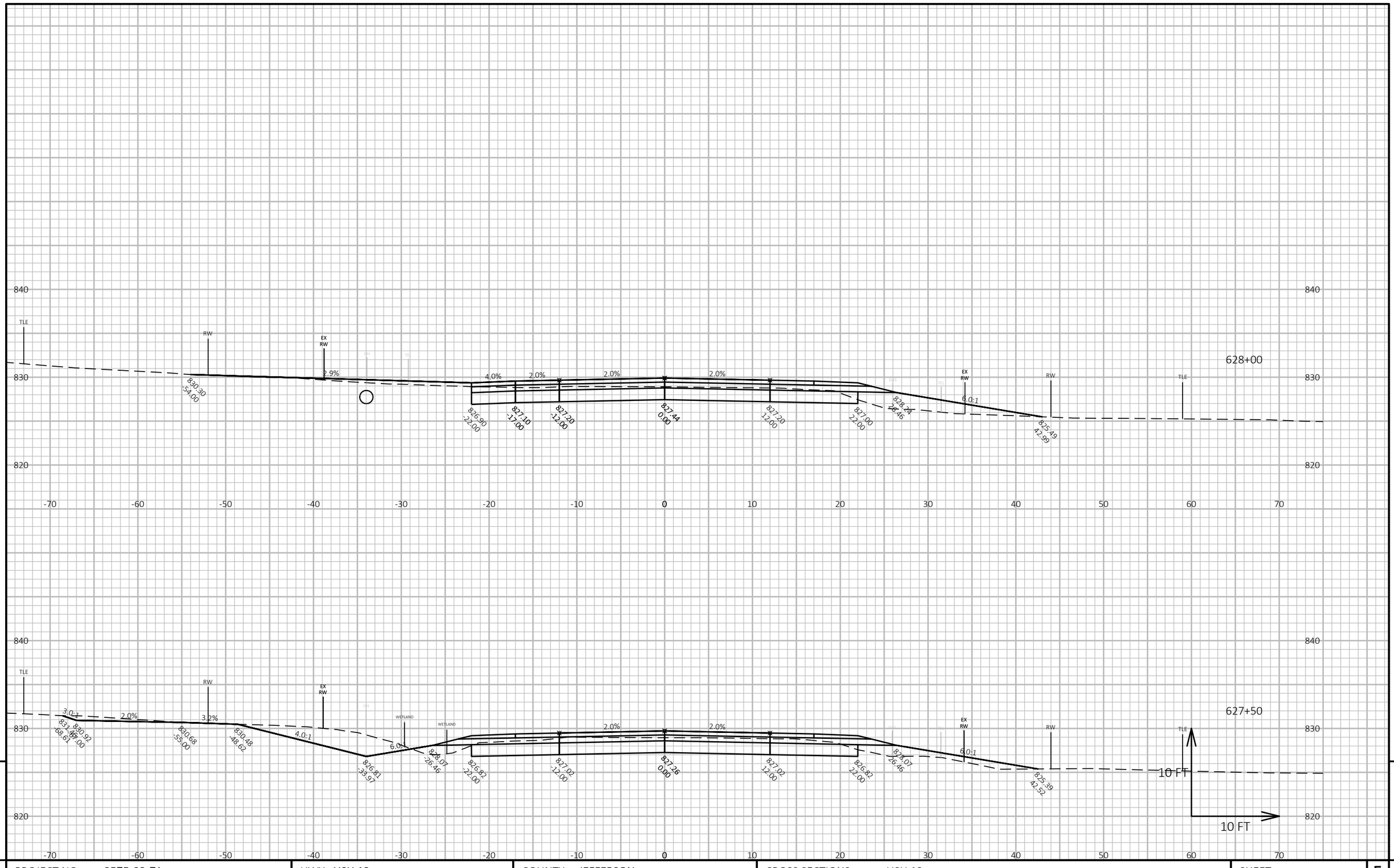

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 220 | E |
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FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090336_xs

PLOT DATE : 10/26/2021 3:38 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

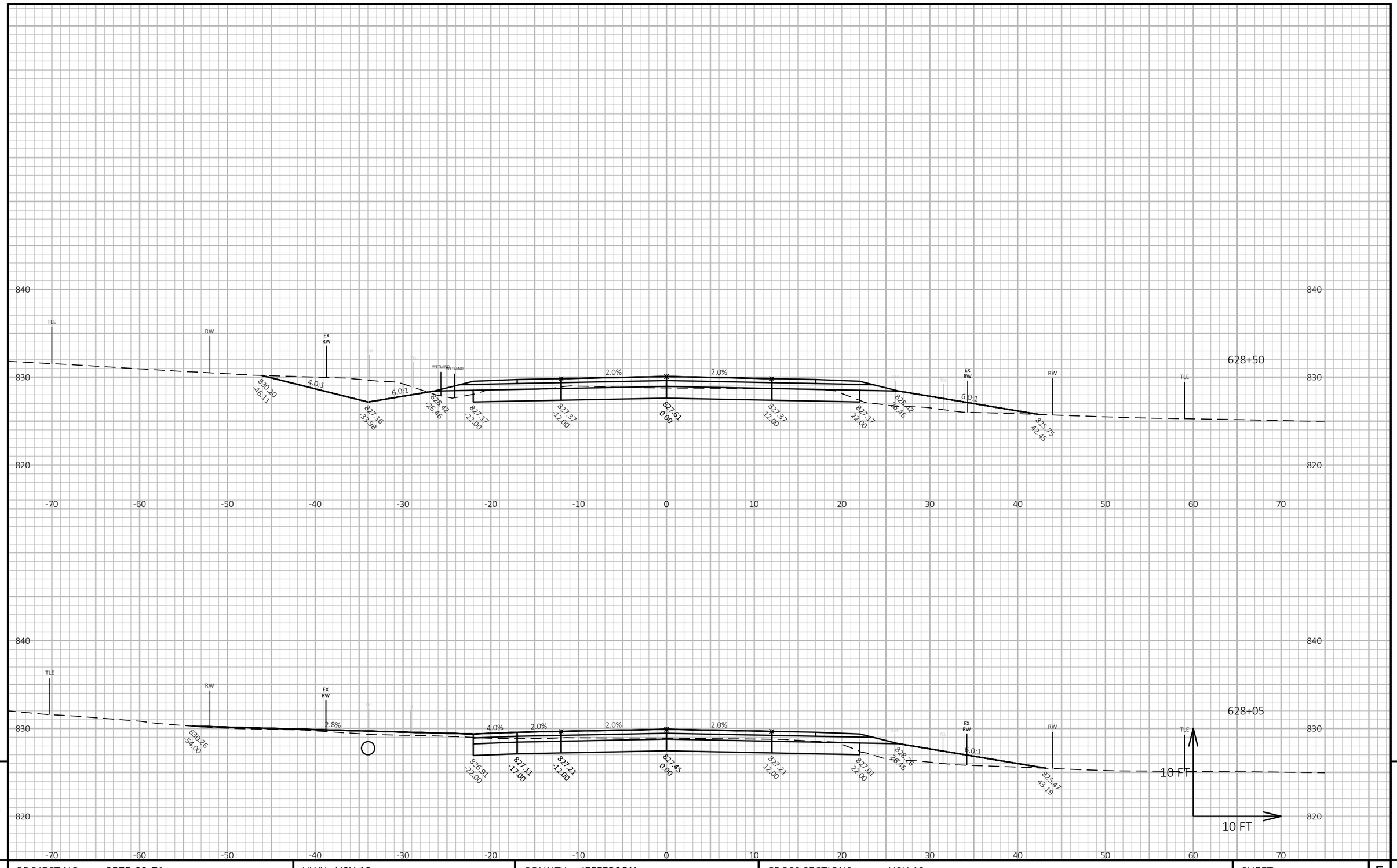



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 221 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090337_xs

PLOT DATE : 10/26/2021 3:38 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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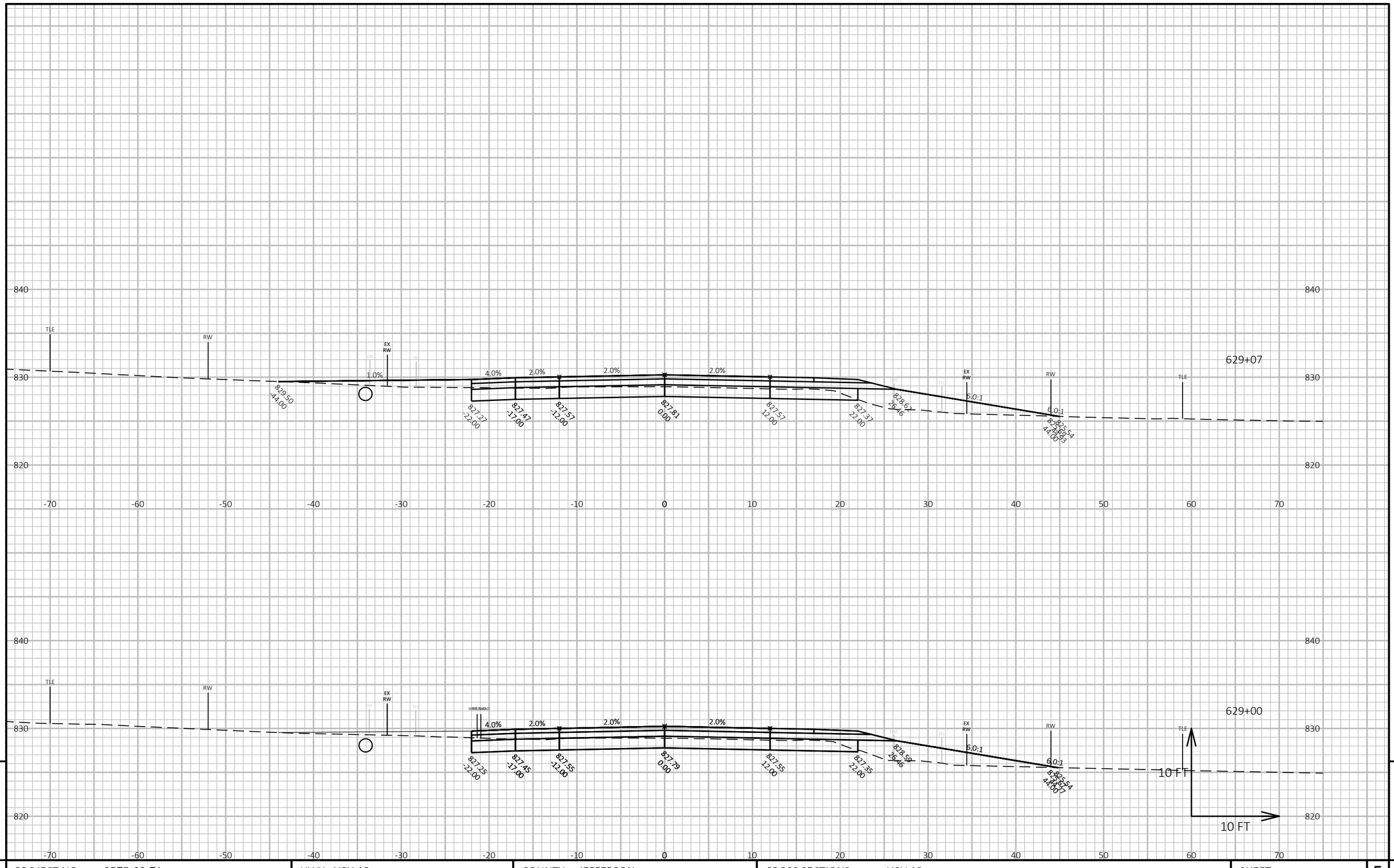
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 222 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090338_xs

PLOT DATE : 10/26/2021 3:39 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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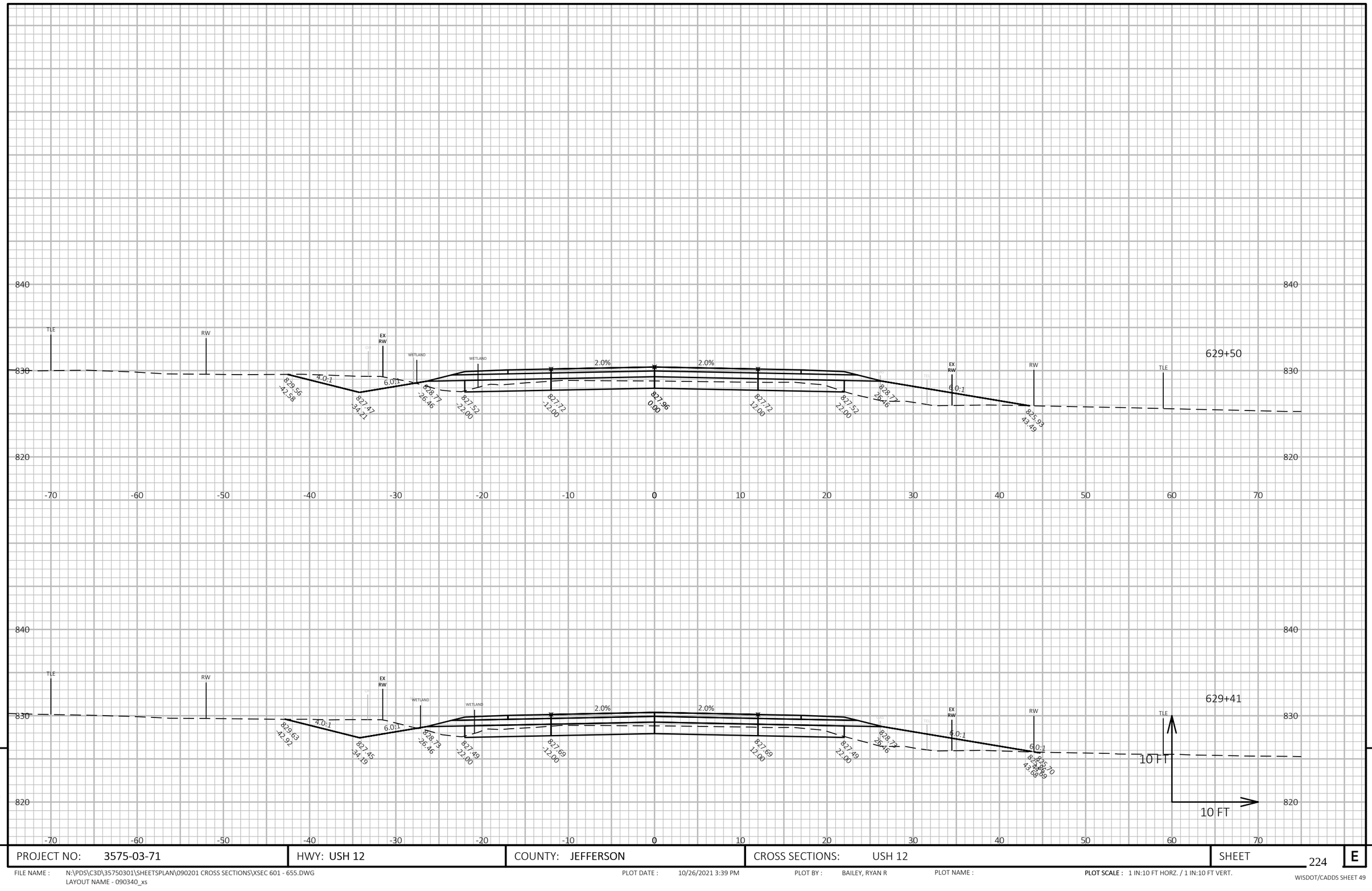
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 223 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090339_xs

PLOT DATE : 10/26/2021 3:39 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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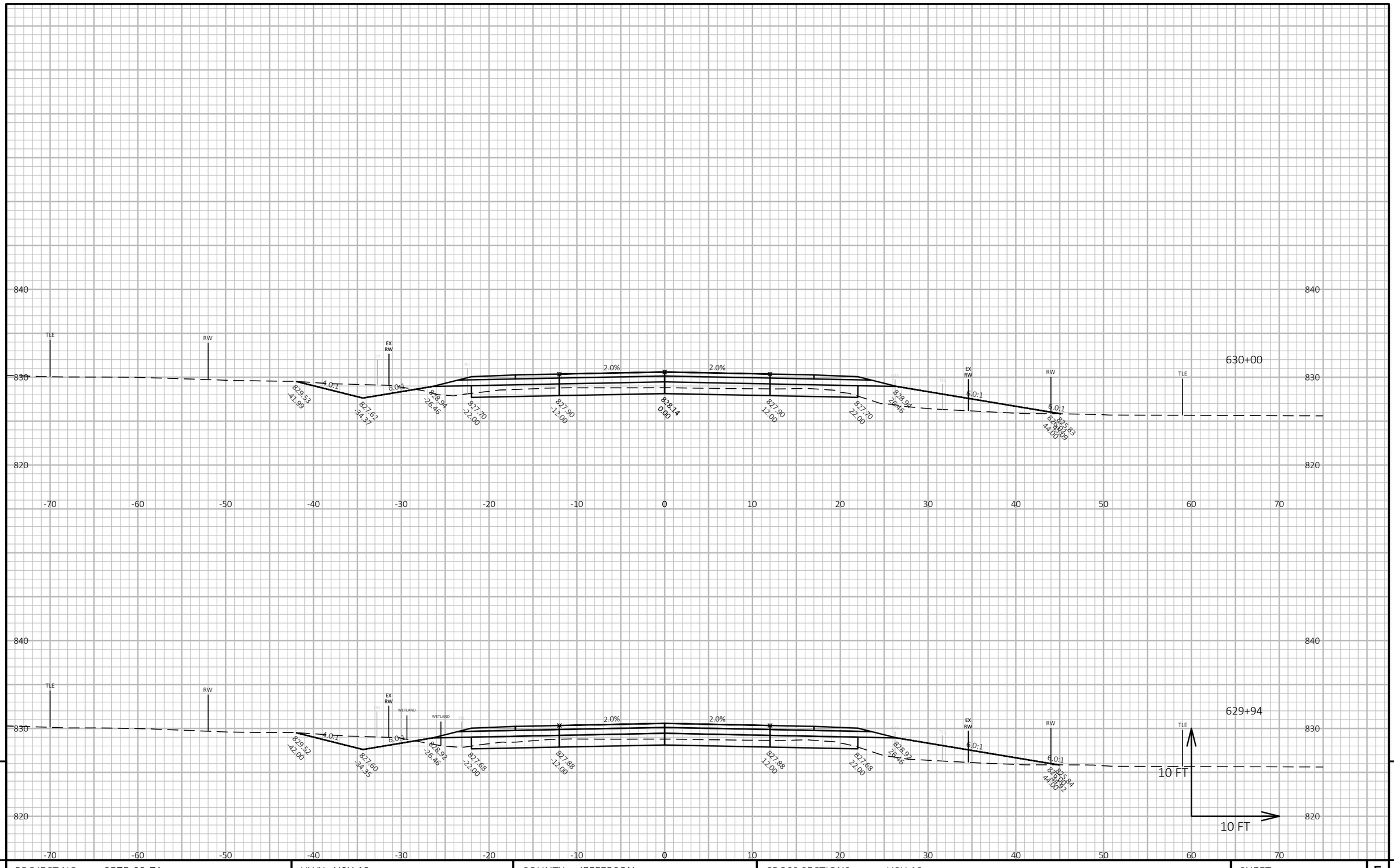
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 224 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090340_xs

PLOT DATE : 10/26/2021 3:39 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

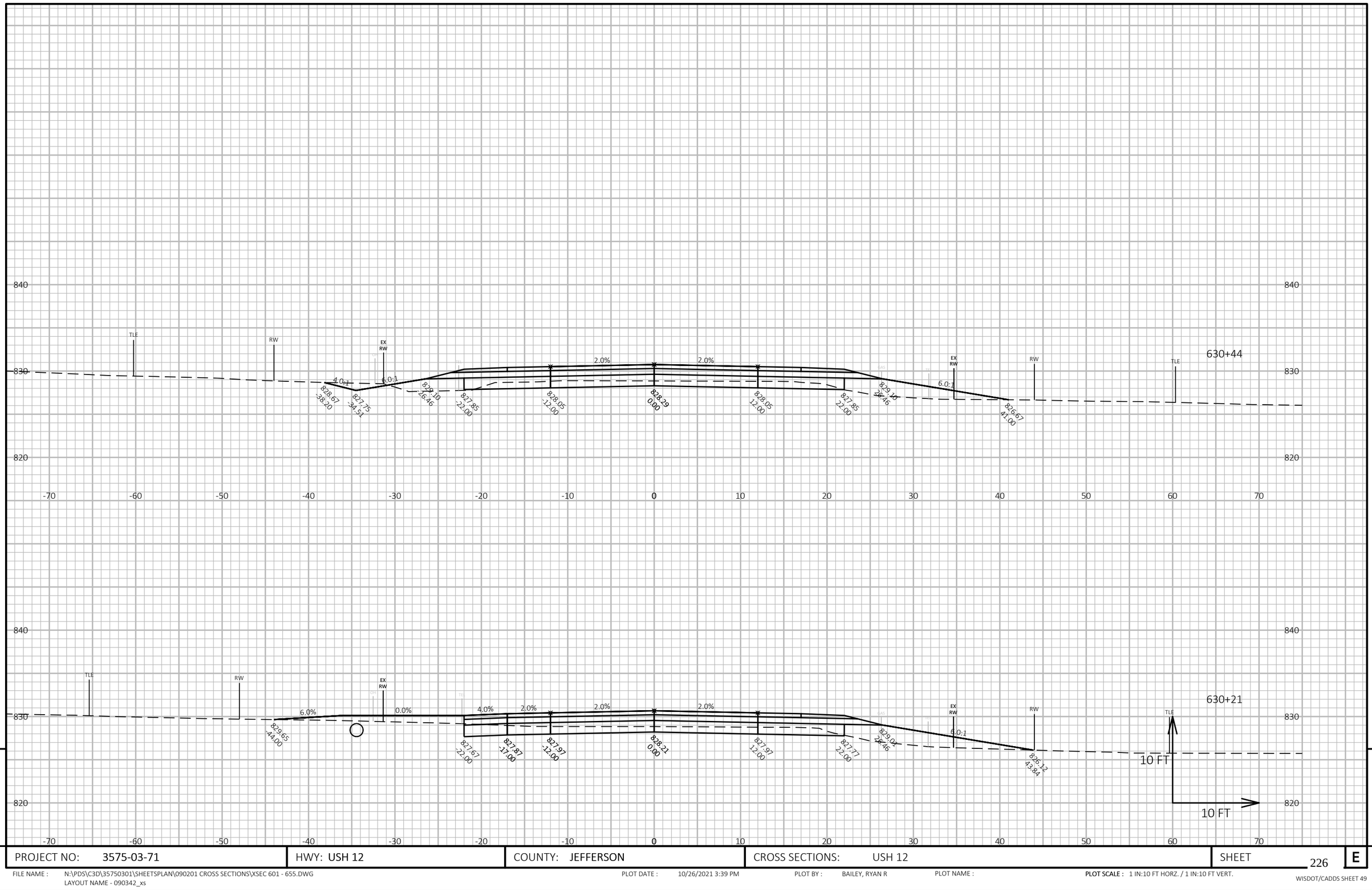



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 225 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090341_xs

PLOT DATE : 10/26/2021 3:39 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 226 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090342_xs

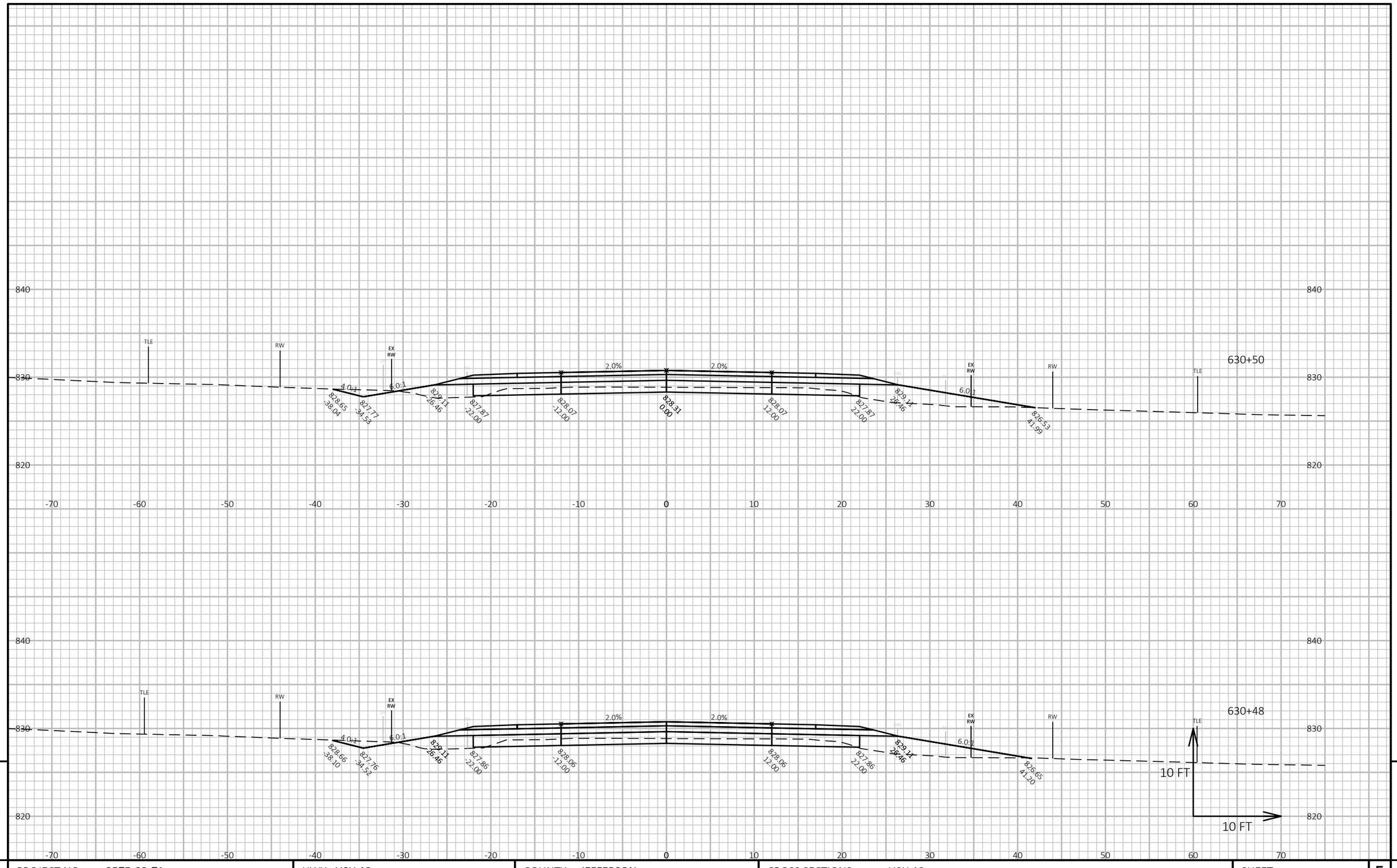
PLOT DATE : 10/26/2021 3:39 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



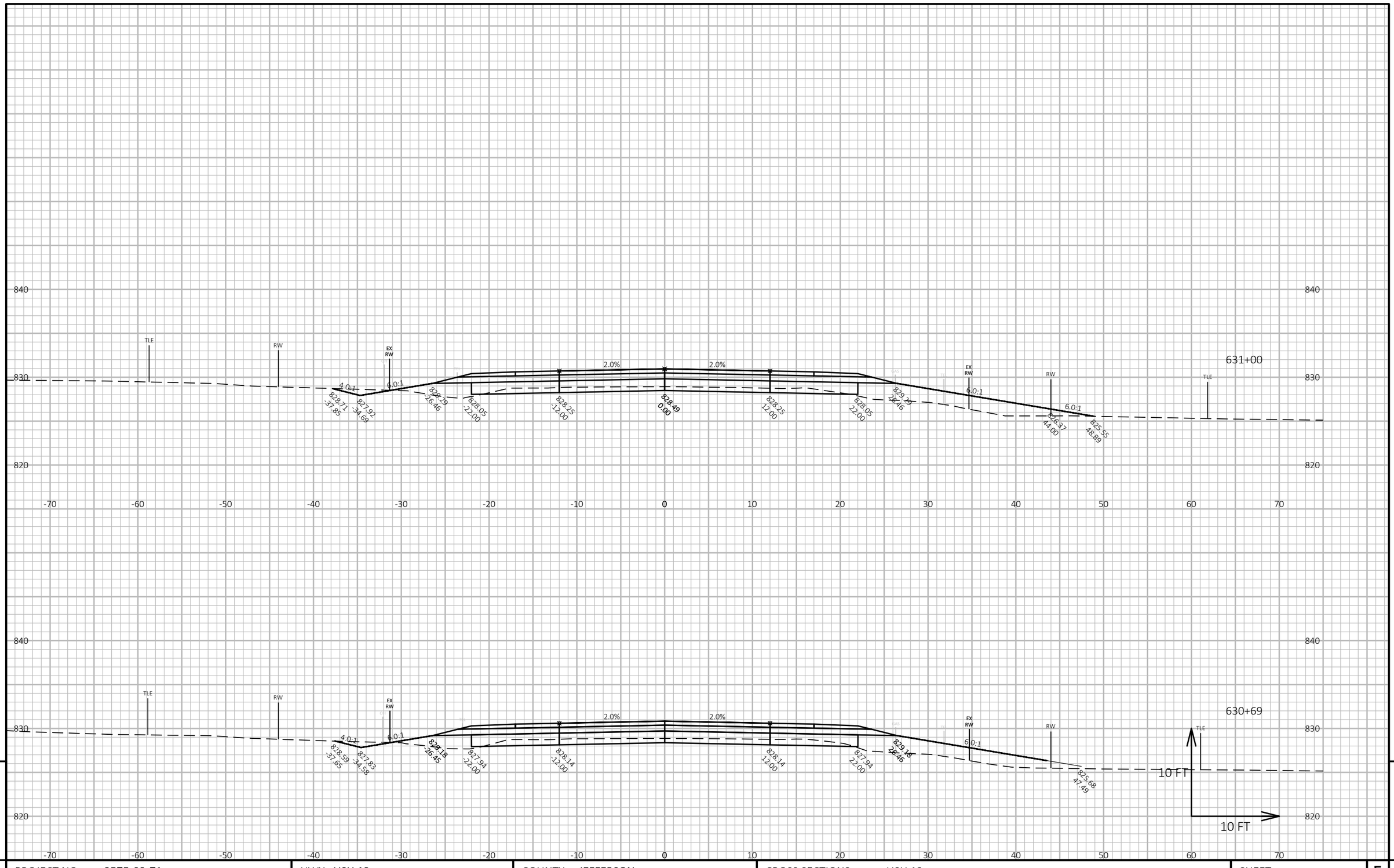

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 227 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090343_xs

PLOT DATE : 10/26/2021 3:39 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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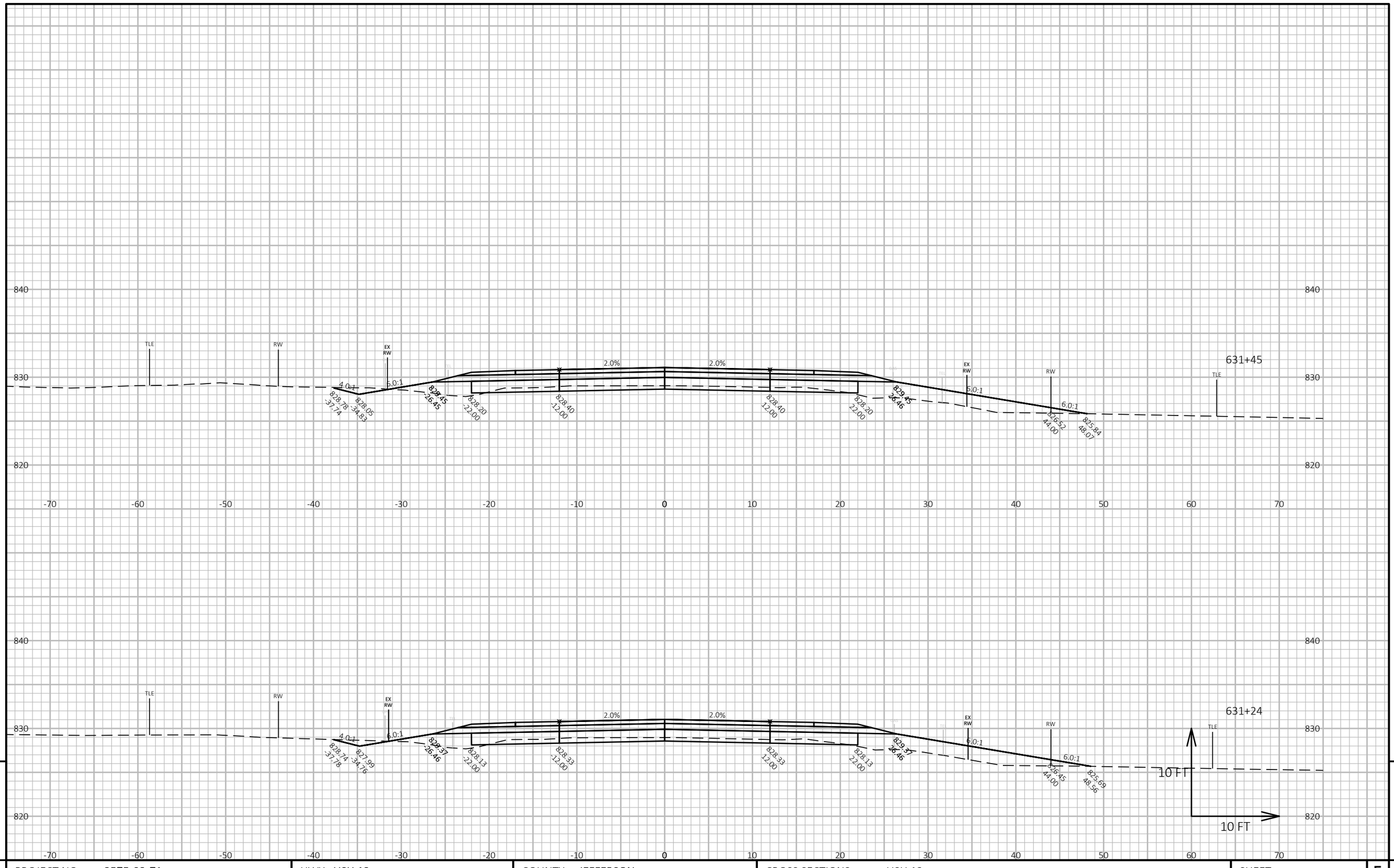
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 228 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090344_xs

PLOT DATE : 10/26/2021 3:40 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



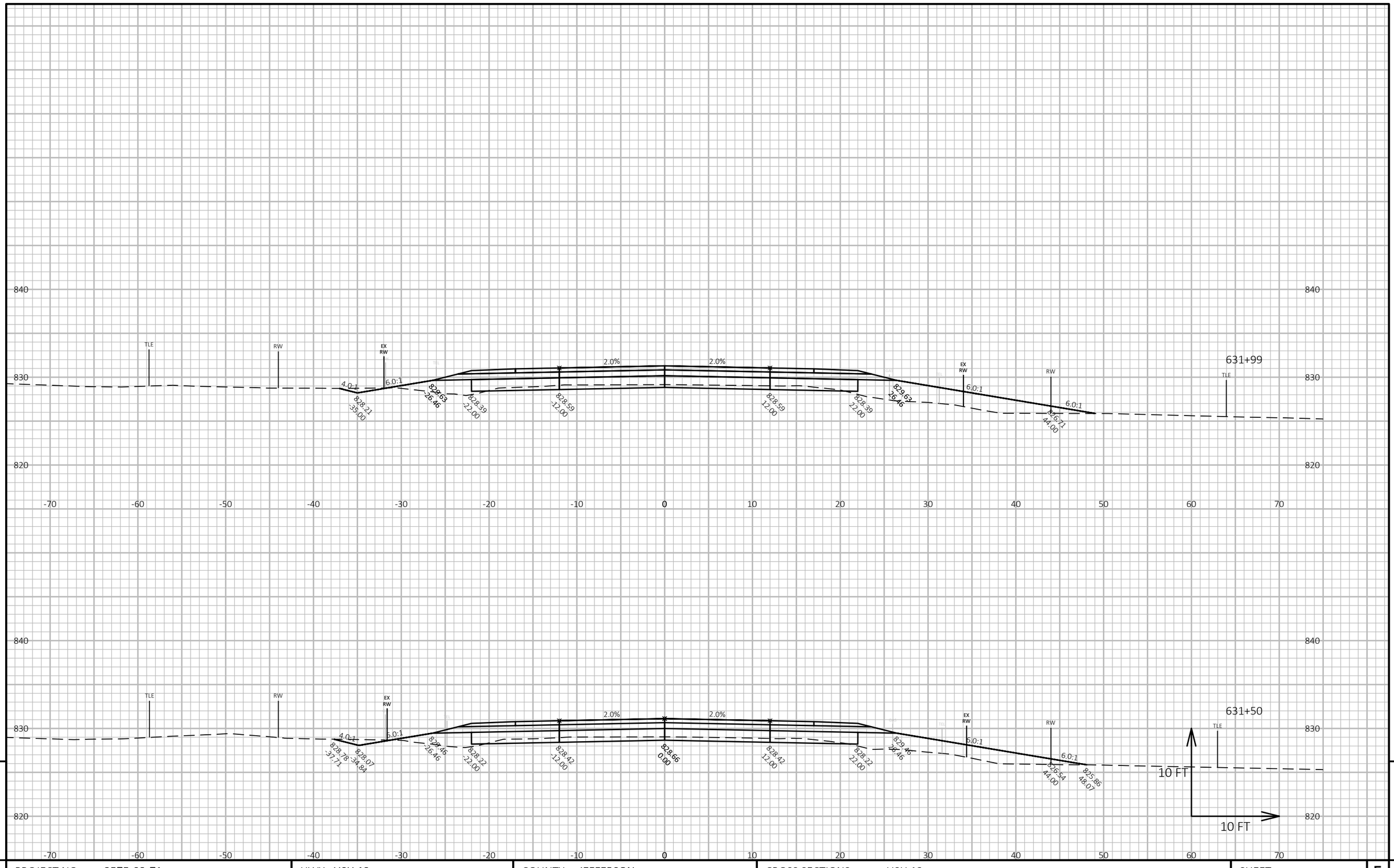

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 229 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090345_xs

PLOT DATE : 10/26/2021 3:40 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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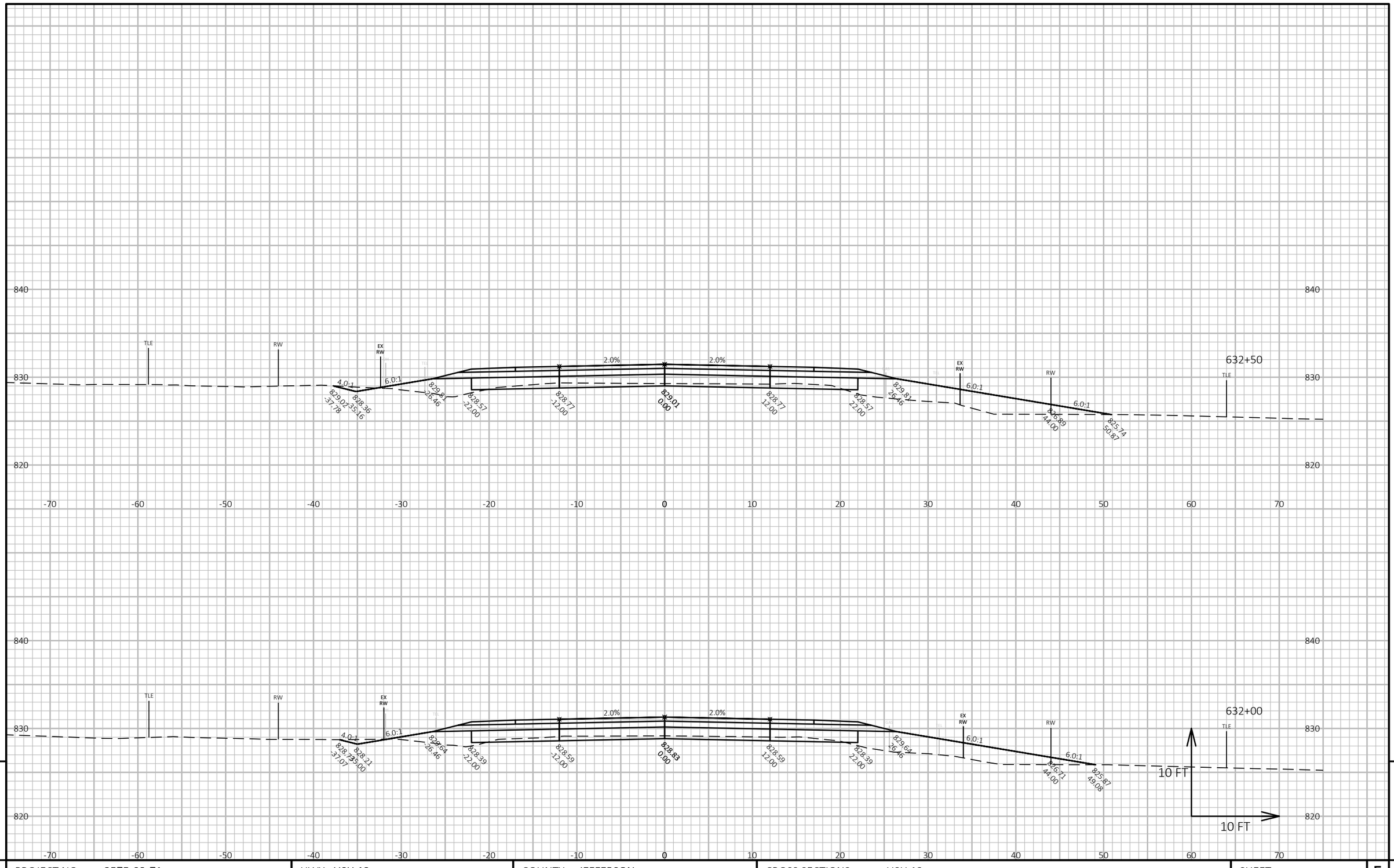
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 230 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090346_xs

PLOT DATE : 10/26/2021 3:40 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 231 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090347_xs

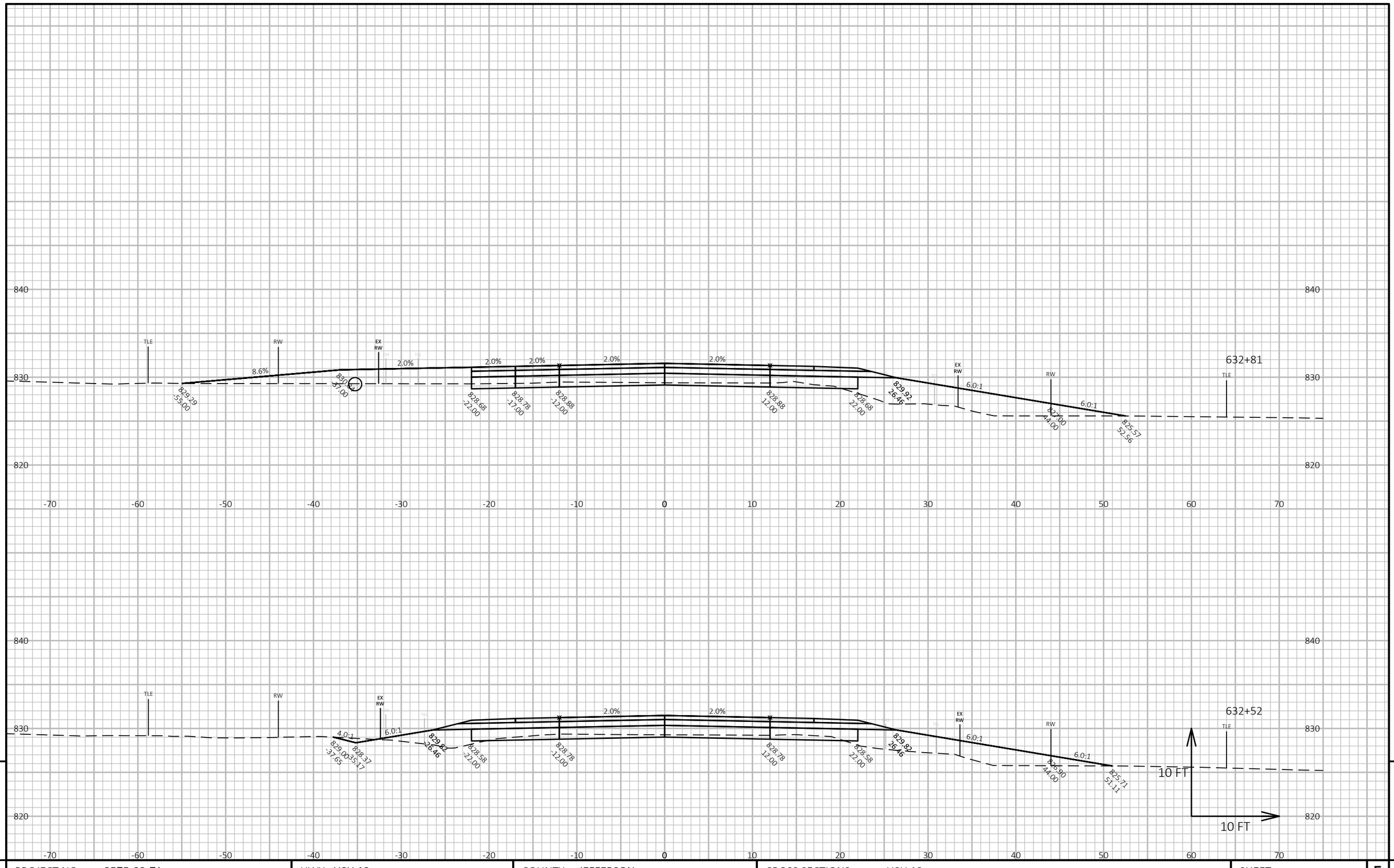
PLOT DATE : 10/26/2021 3:40 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



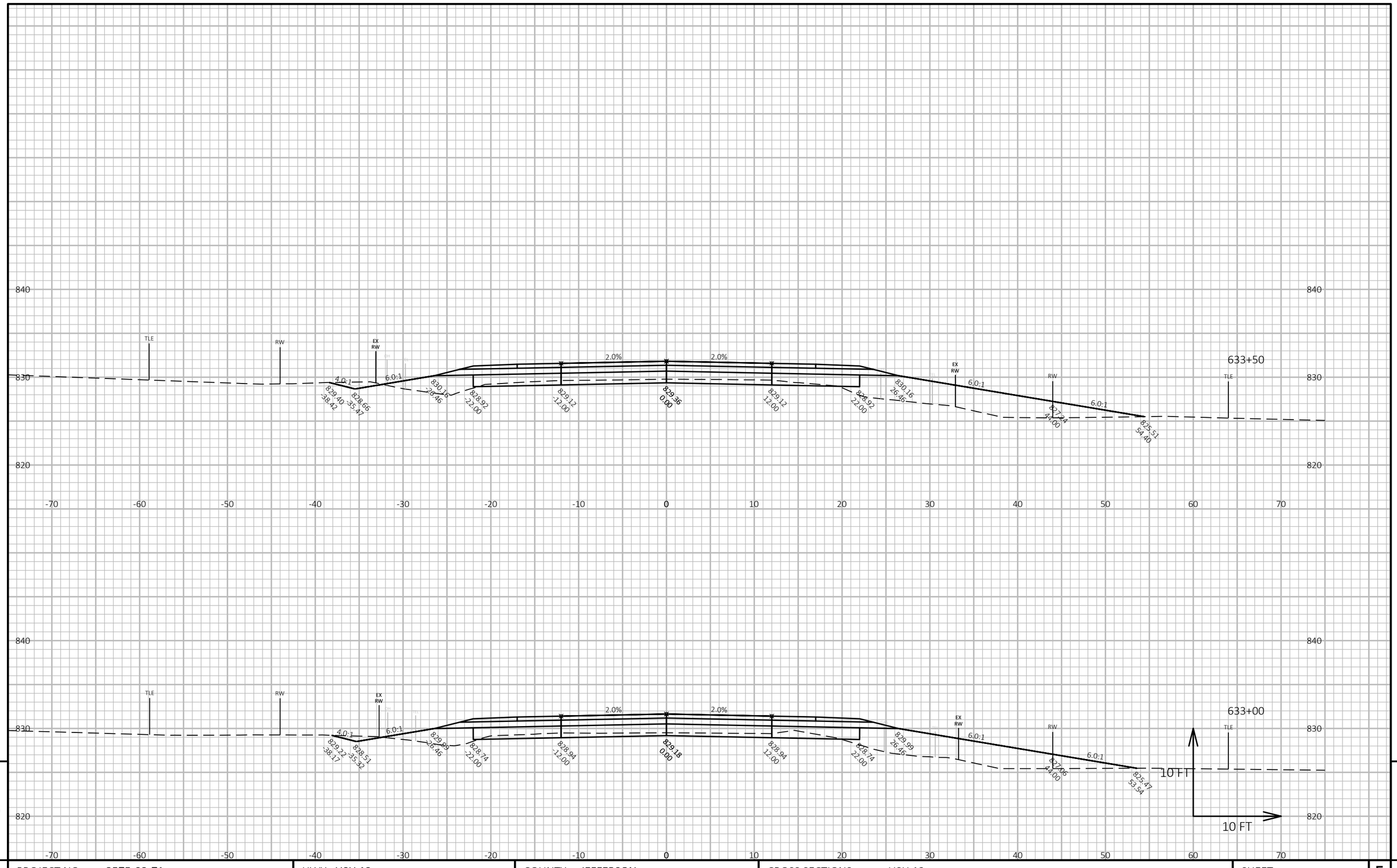

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 232 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090348_xs

PLOT DATE : 10/26/2021 3:40 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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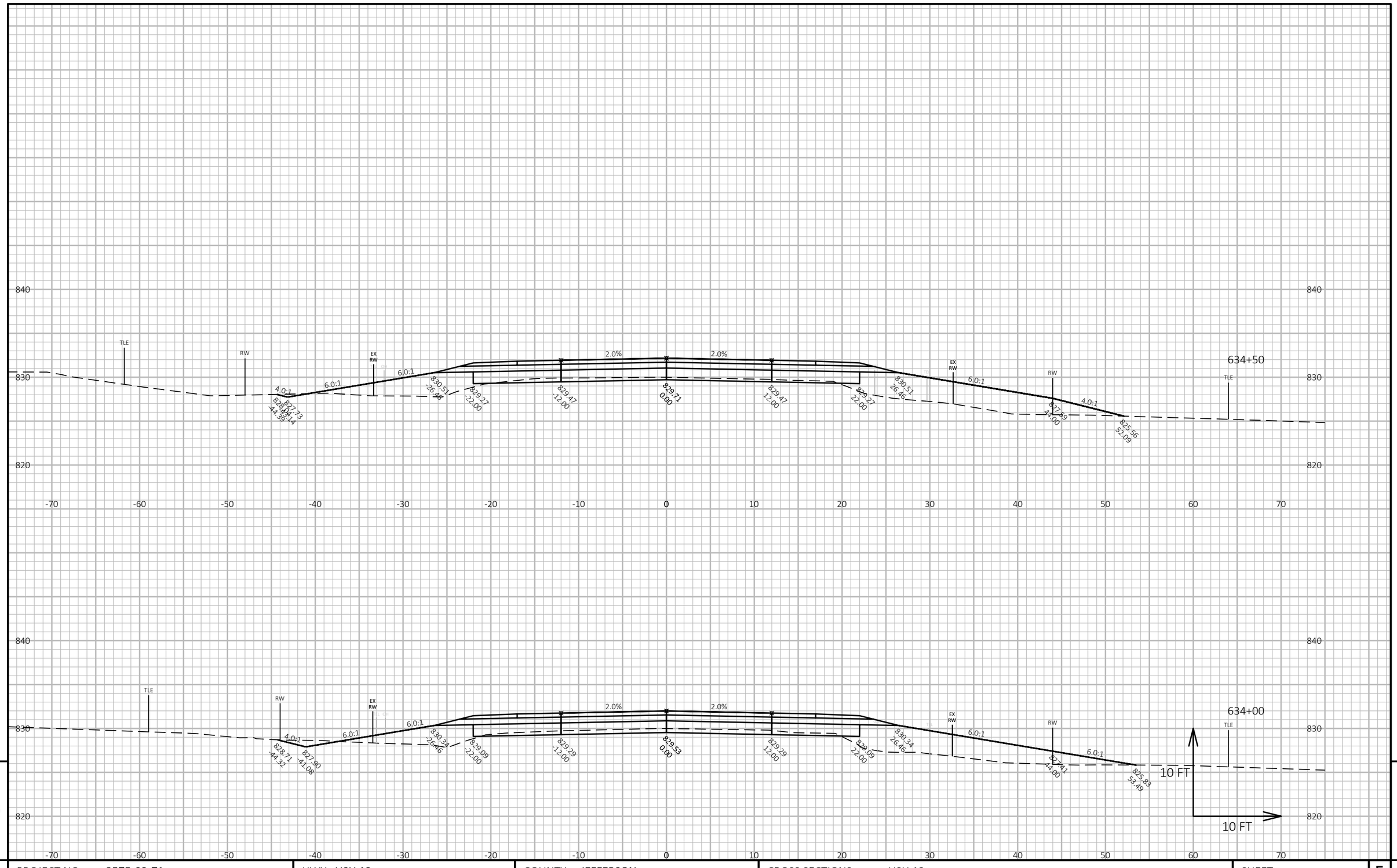
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 233 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090349_xs

PLOT DATE : 10/26/2021 3:41 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



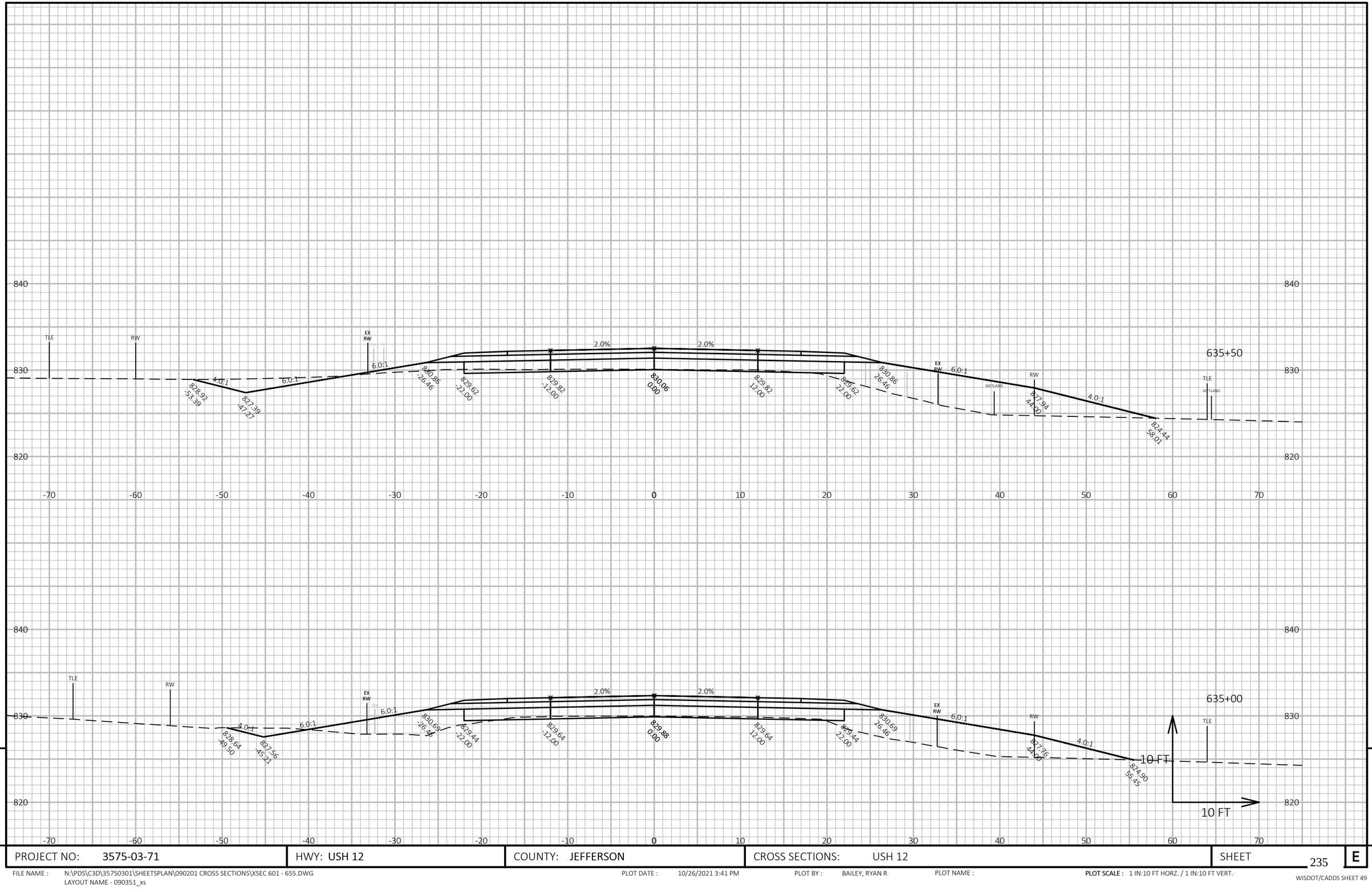

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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 234 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090350_xs

PLOT DATE : 10/26/2021 3:41 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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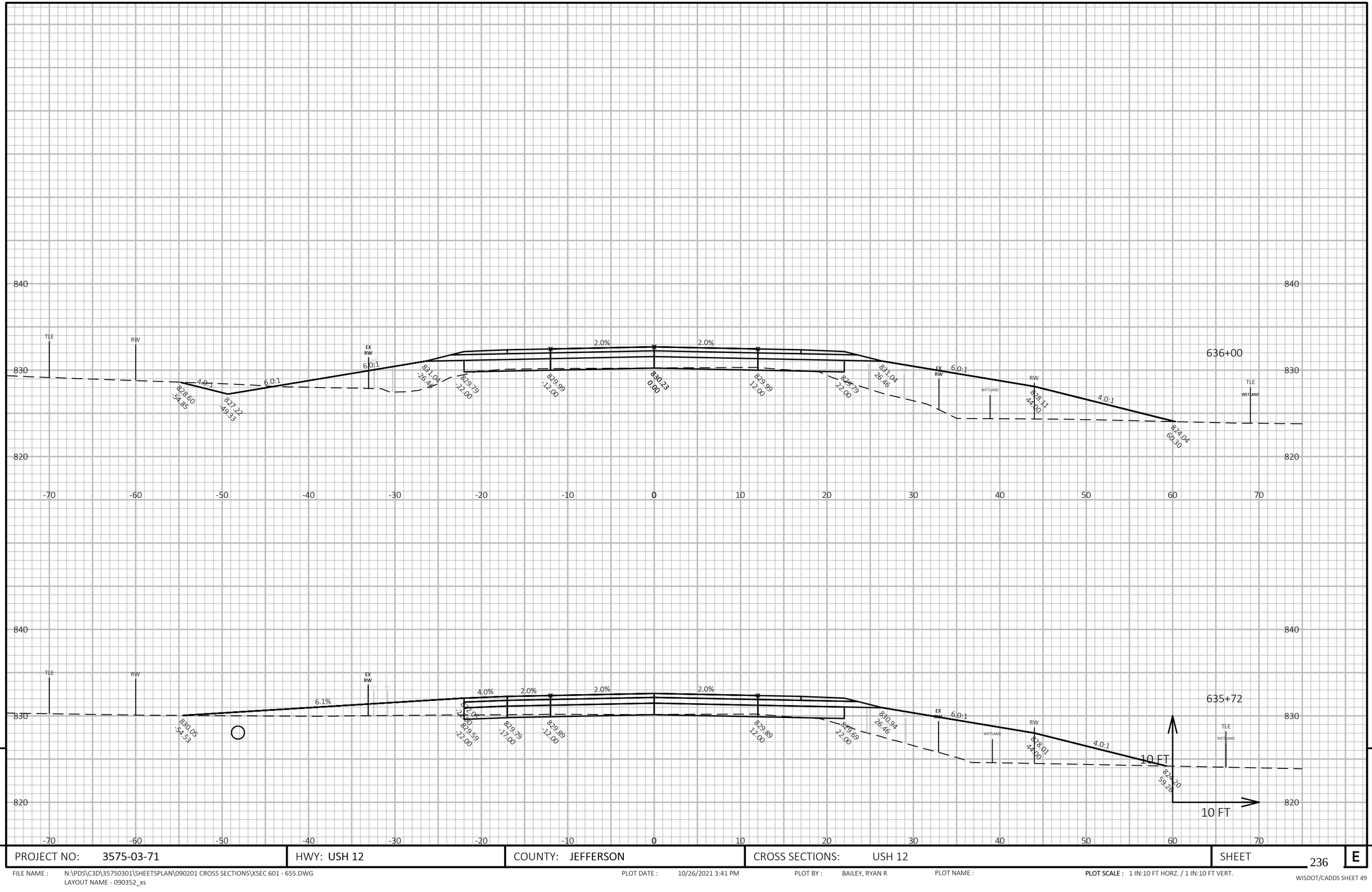
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 235 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090351_xs

PLOT DATE : 10/26/2021 3:41 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

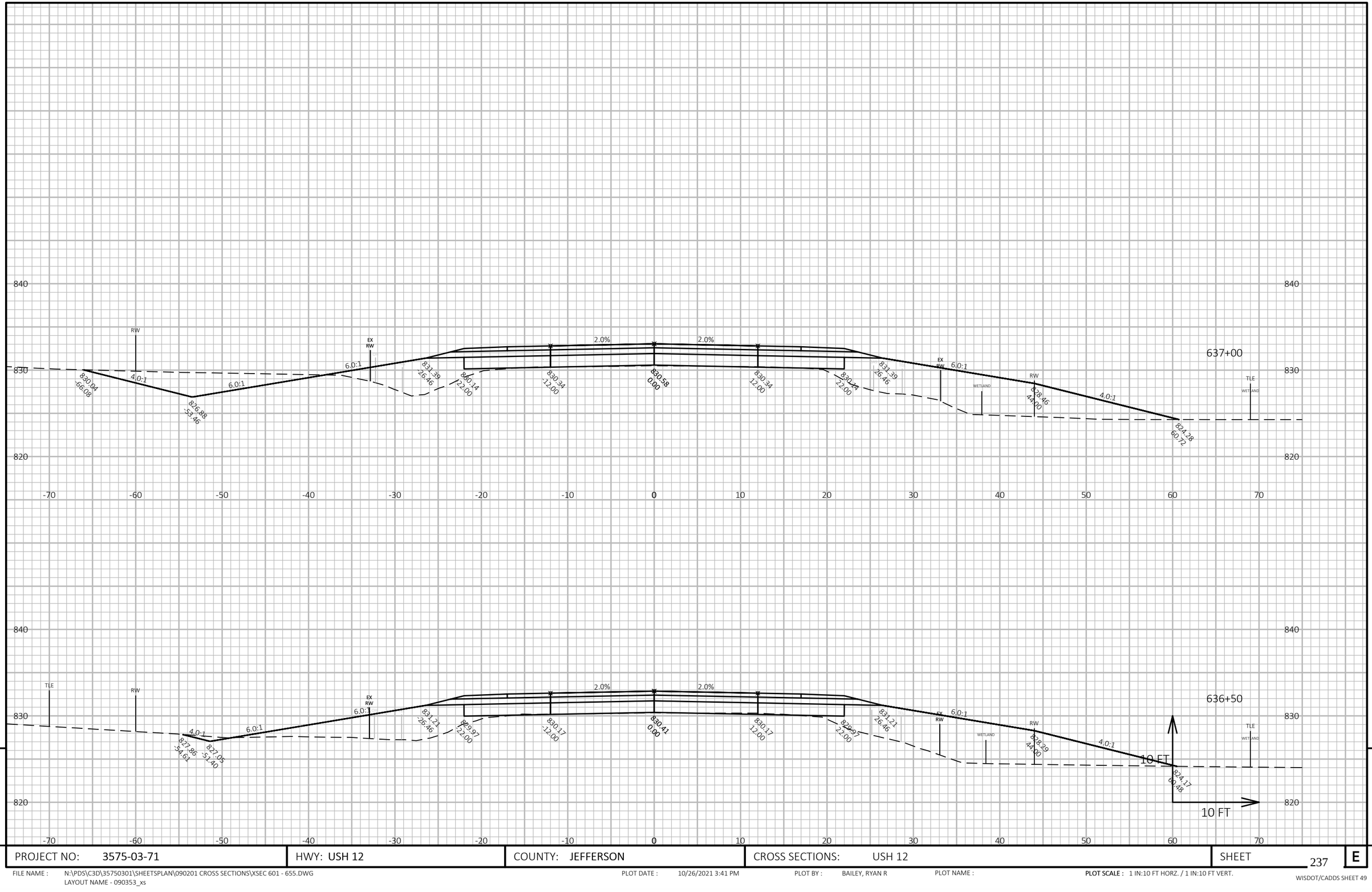
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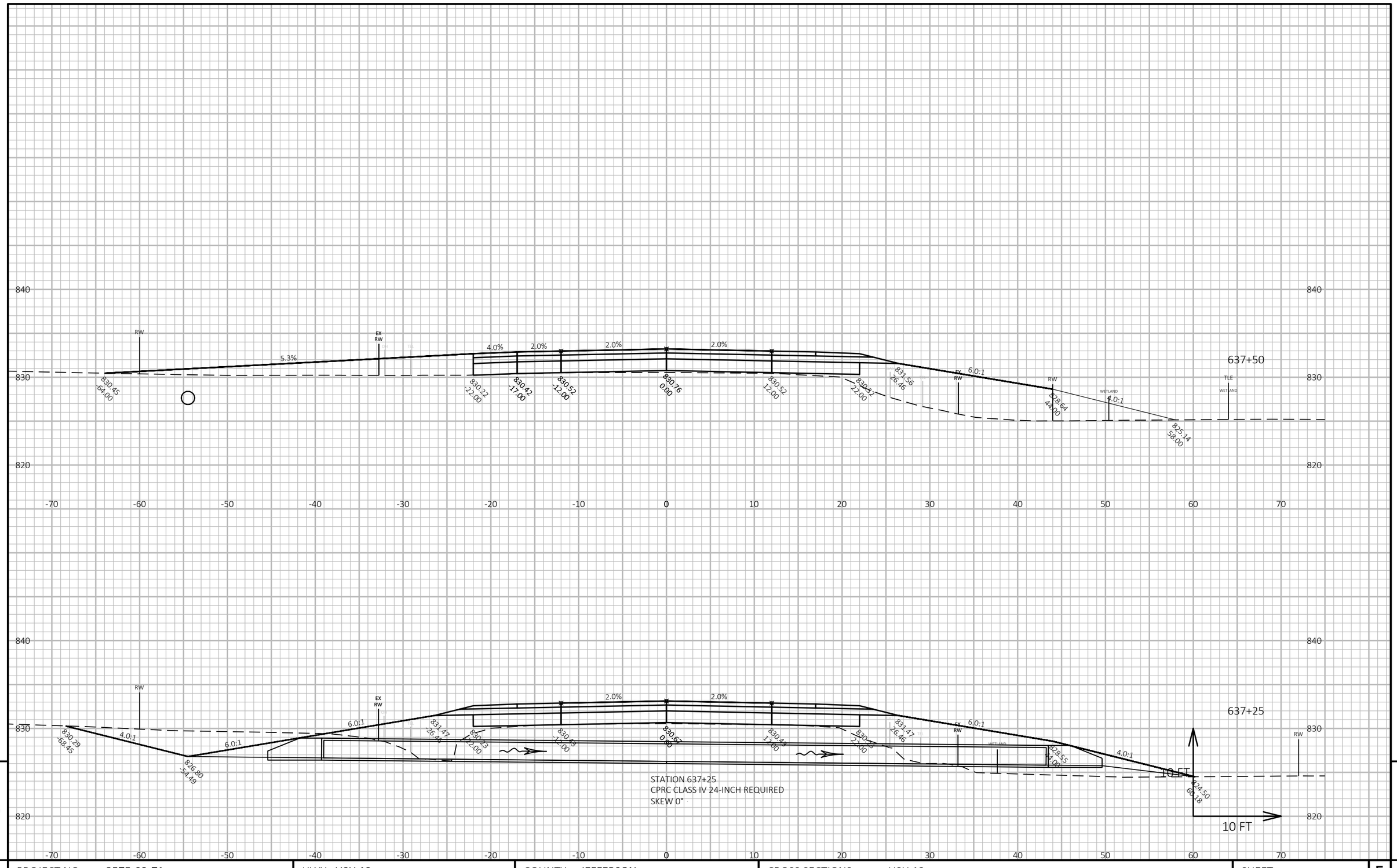
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 236 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090352_xs

PLOT DATE : 10/26/2021 3:41 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49


637+00
840
830
820
-70
-60
-50
-40
-30
-20
-10
0
10
20
30
40
50
60
70
RW
EX RW
6.0:1
4.0:1
2.0%
2.0%
830.04
-66.08
826.88
-55.46
831.39
-26.46
840.14
-12.00
830.34
-12.00
830.58
0.00
830.34
-12.00
830.44
-22.00
831.39
-26.46
828.46
44.00
824.28
60.72
WETLAND
TLE
636+50
827.86
-54.61
827.05
-51.40
830.97
-22.00
831.21
-26.46
828.29
44.00
824.17
60.48
10 FT
9
PROJECT NO: 3575-03-71
HWY: USH 12
COUNTY: JEFFERSON
CROSS SECTIONS: USH 12
SHEET 237
E
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090353_xs
PLOT DATE : 10/26/2021 3:41 PM
PLOT BY : BAILEY, RYAN R
PLOT NAME :
PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.
WISDOT/CADDS SHEET 49



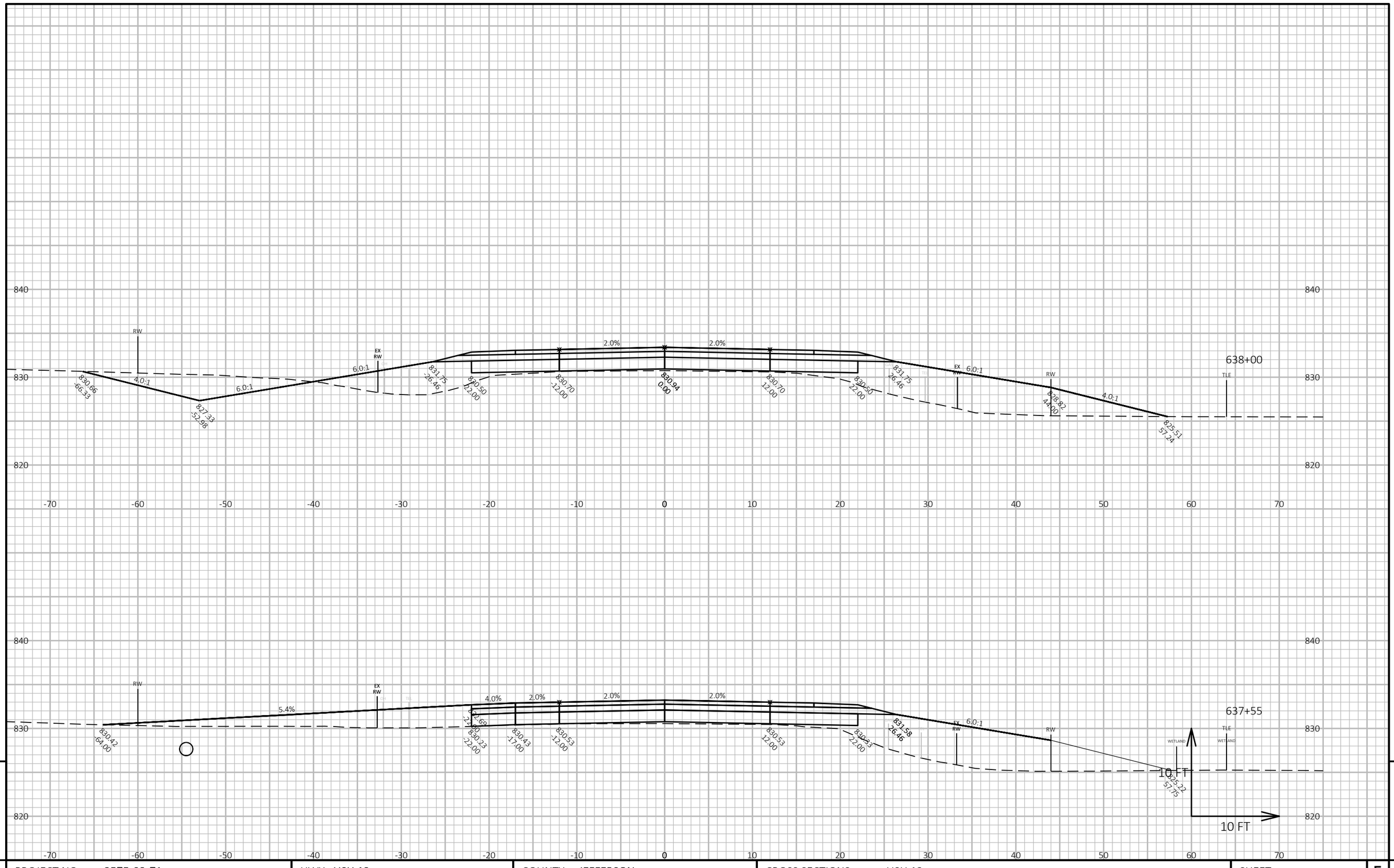

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 238 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090354_xs

PLOT DATE : 4/15/2022 9:49 AM PLOT BY : DEYMARCOS, TIJLER JO PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



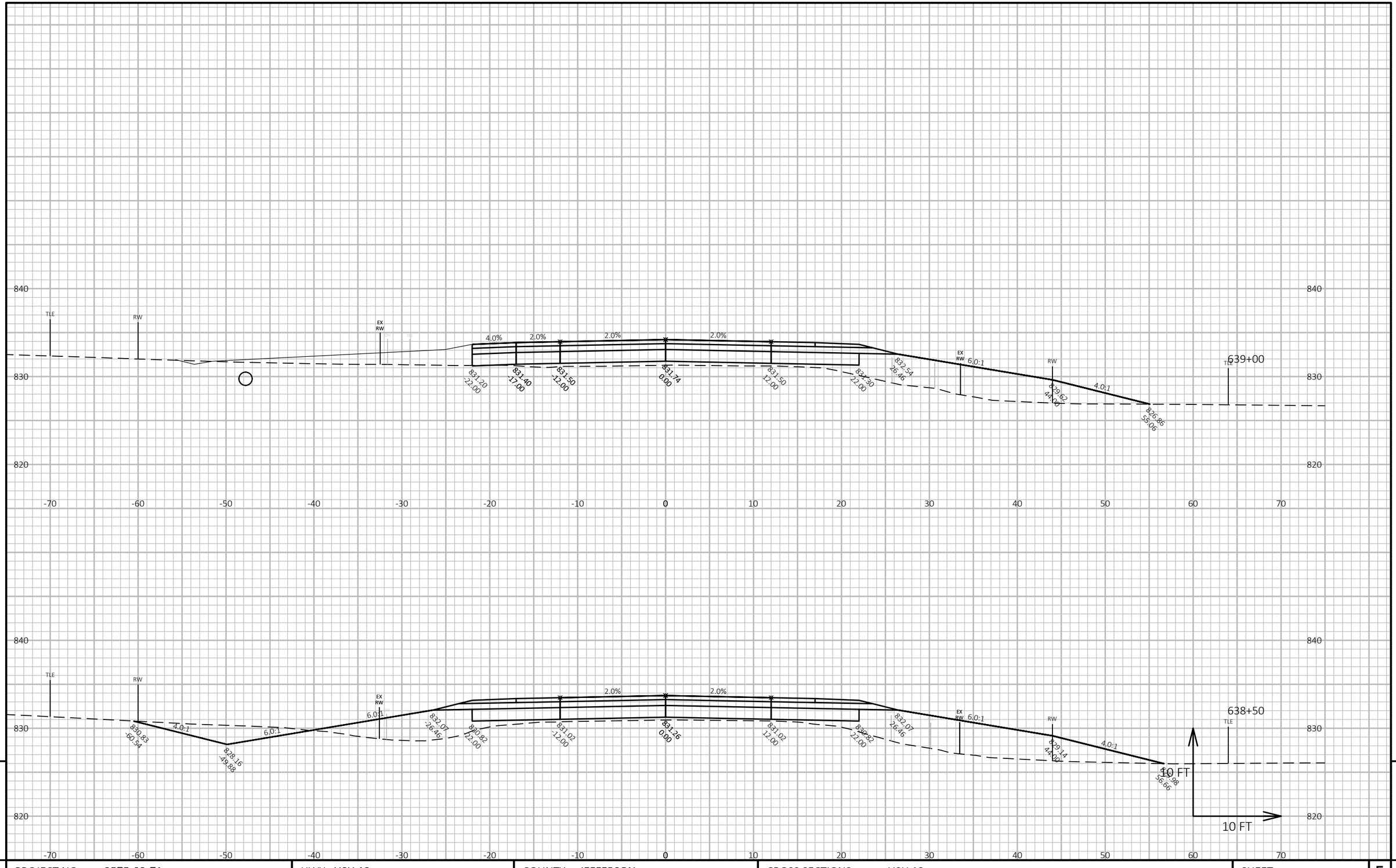

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 239 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090355_xs

PLOT DATE : 10/26/2021 3:42 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

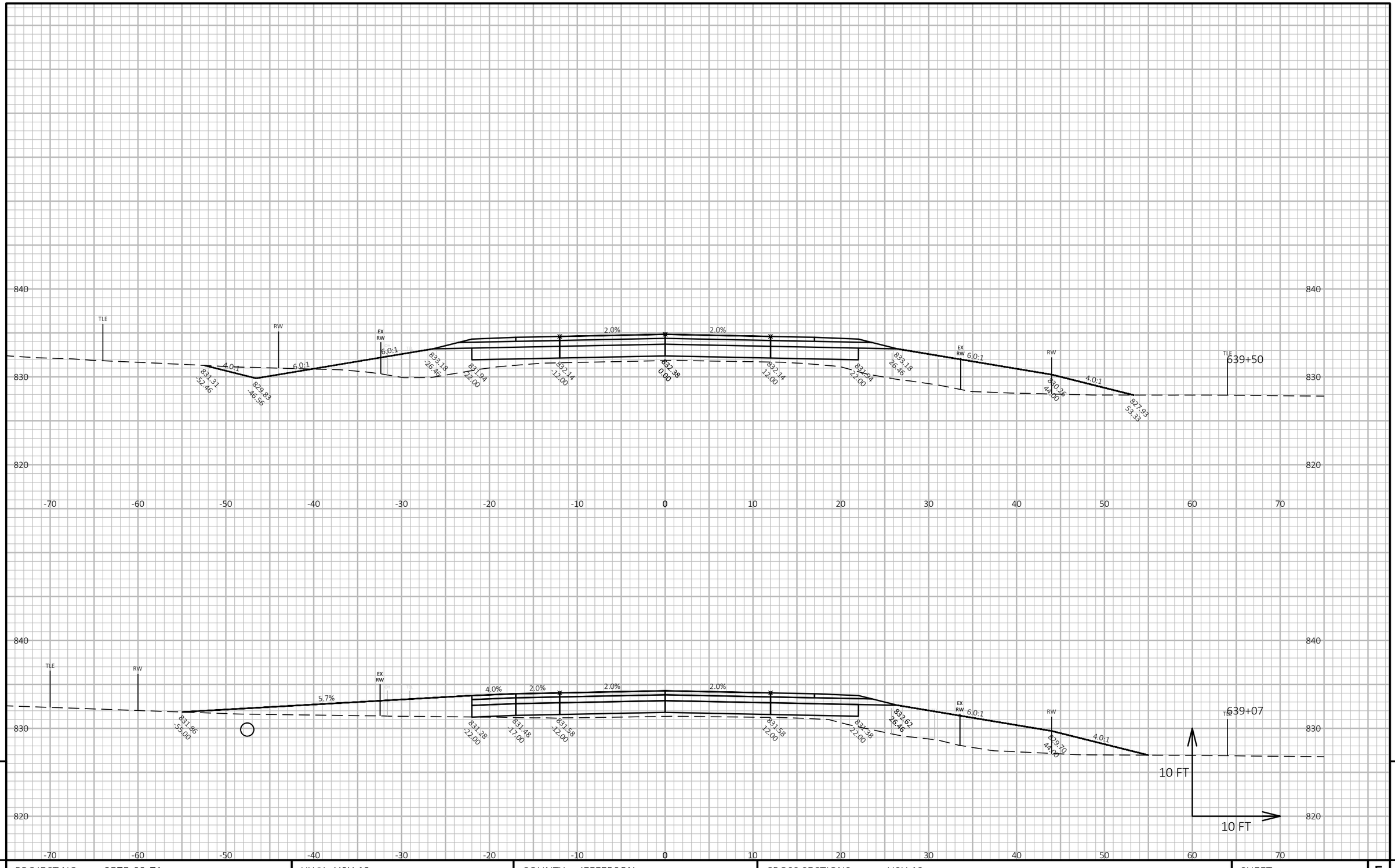



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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 240 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090356_xs

PLOT DATE : 10/26/2021 3:42 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

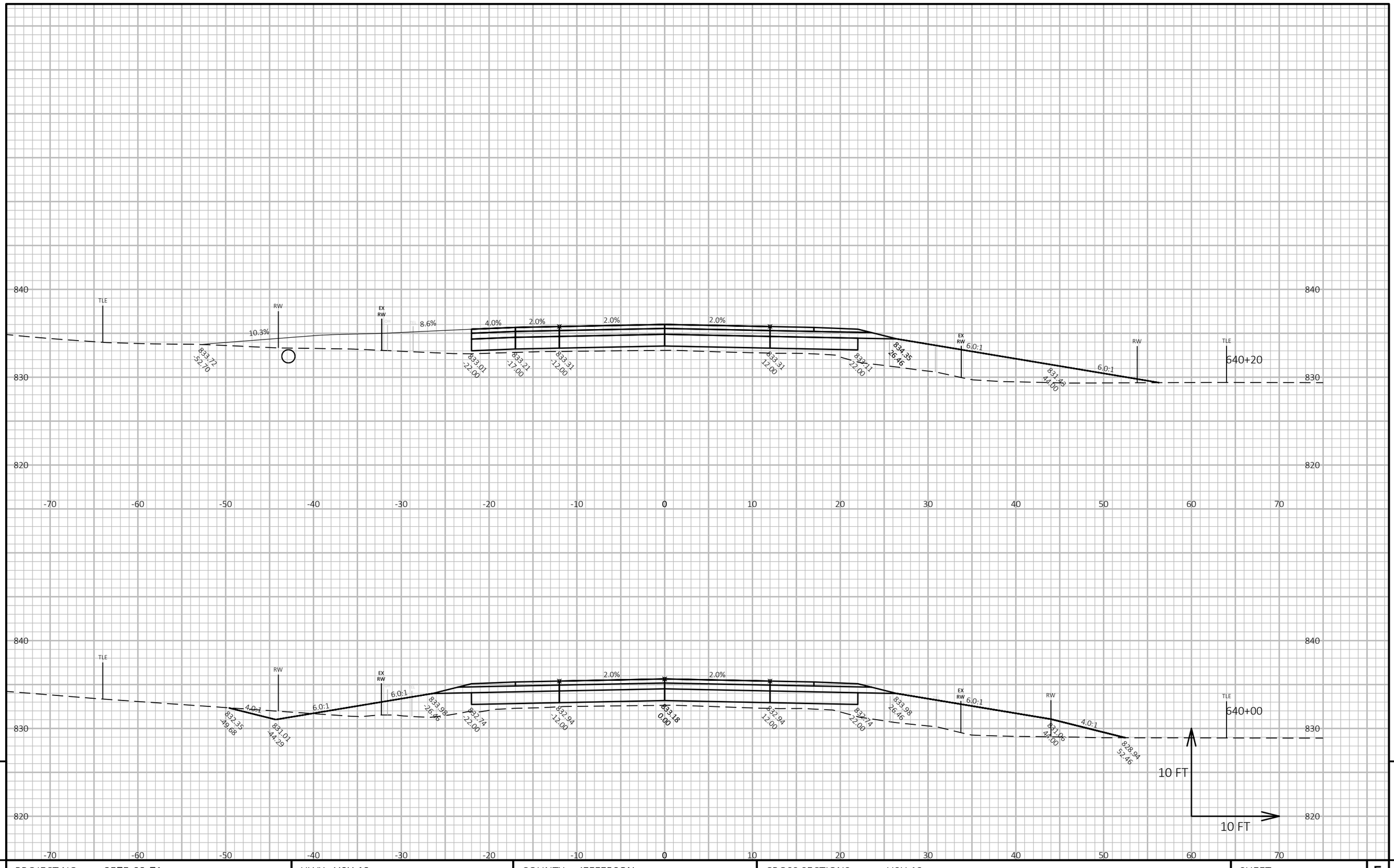



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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 241 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090357_xs

PLOT DATE : 10/26/2021 3:42 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 242 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090358_xs

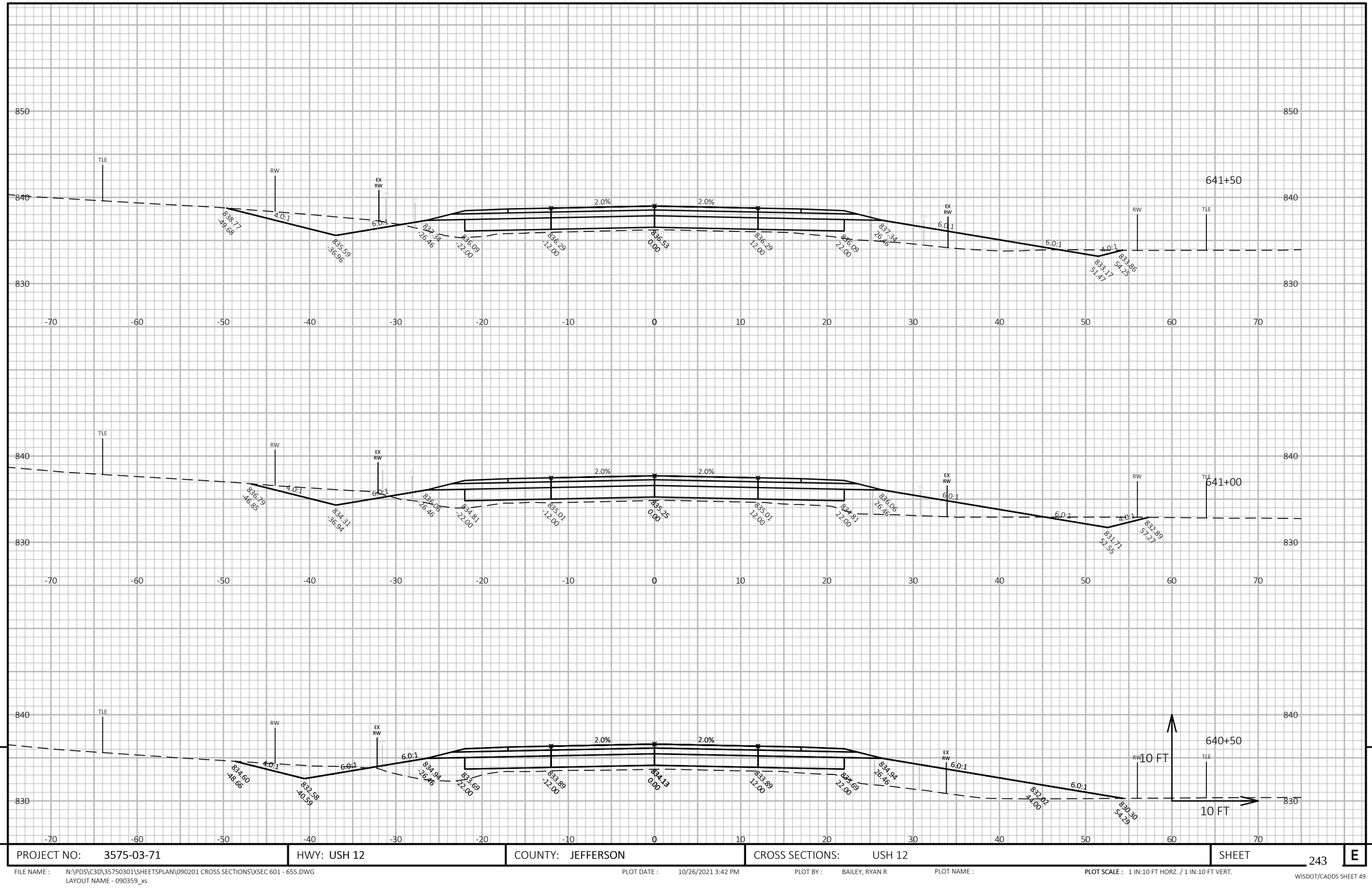
PLOT DATE : 10/26/2021 3:42 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



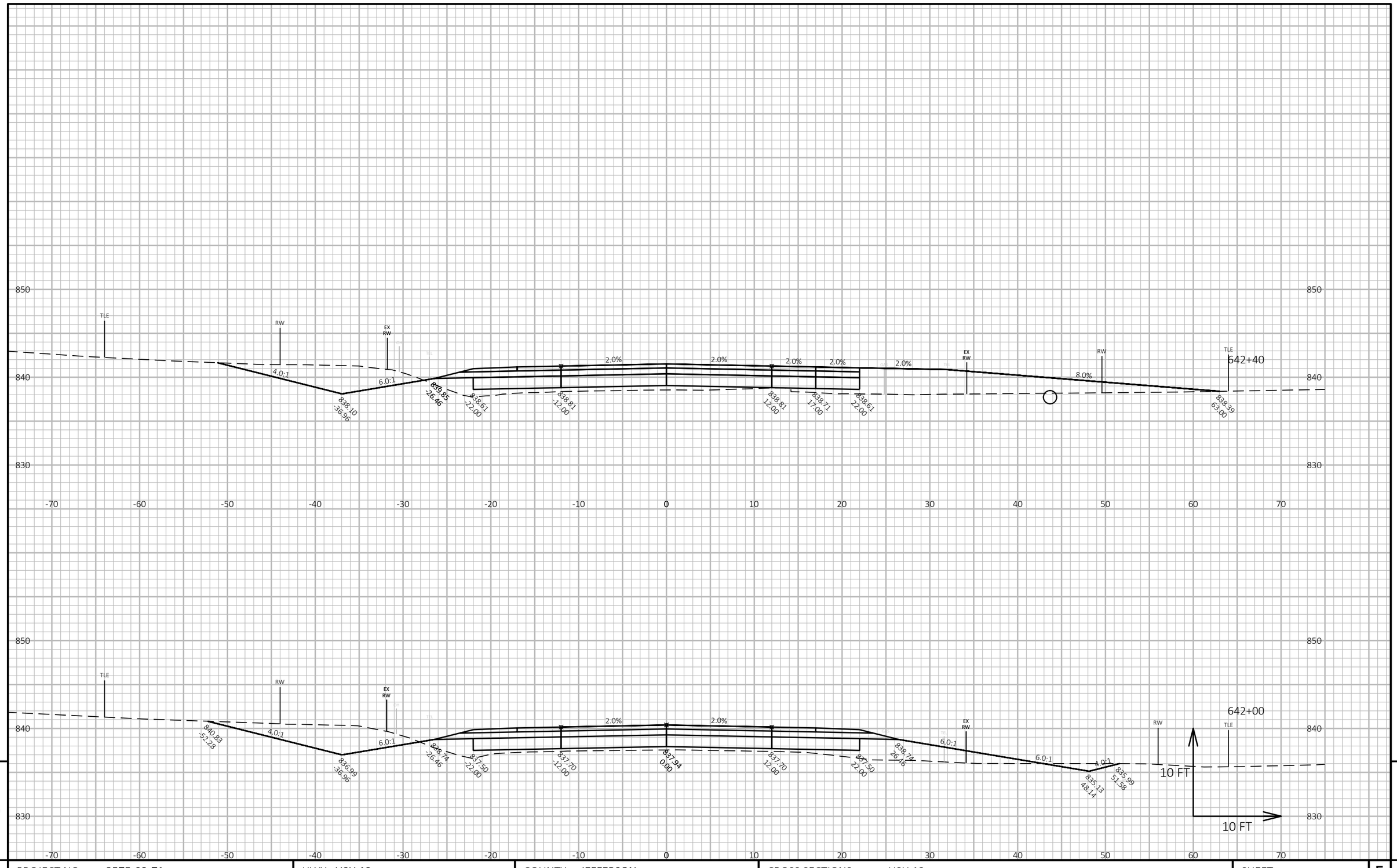

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 243 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\357503O1\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090359_xs

PLOT DATE : 10/26/2021 3:42 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




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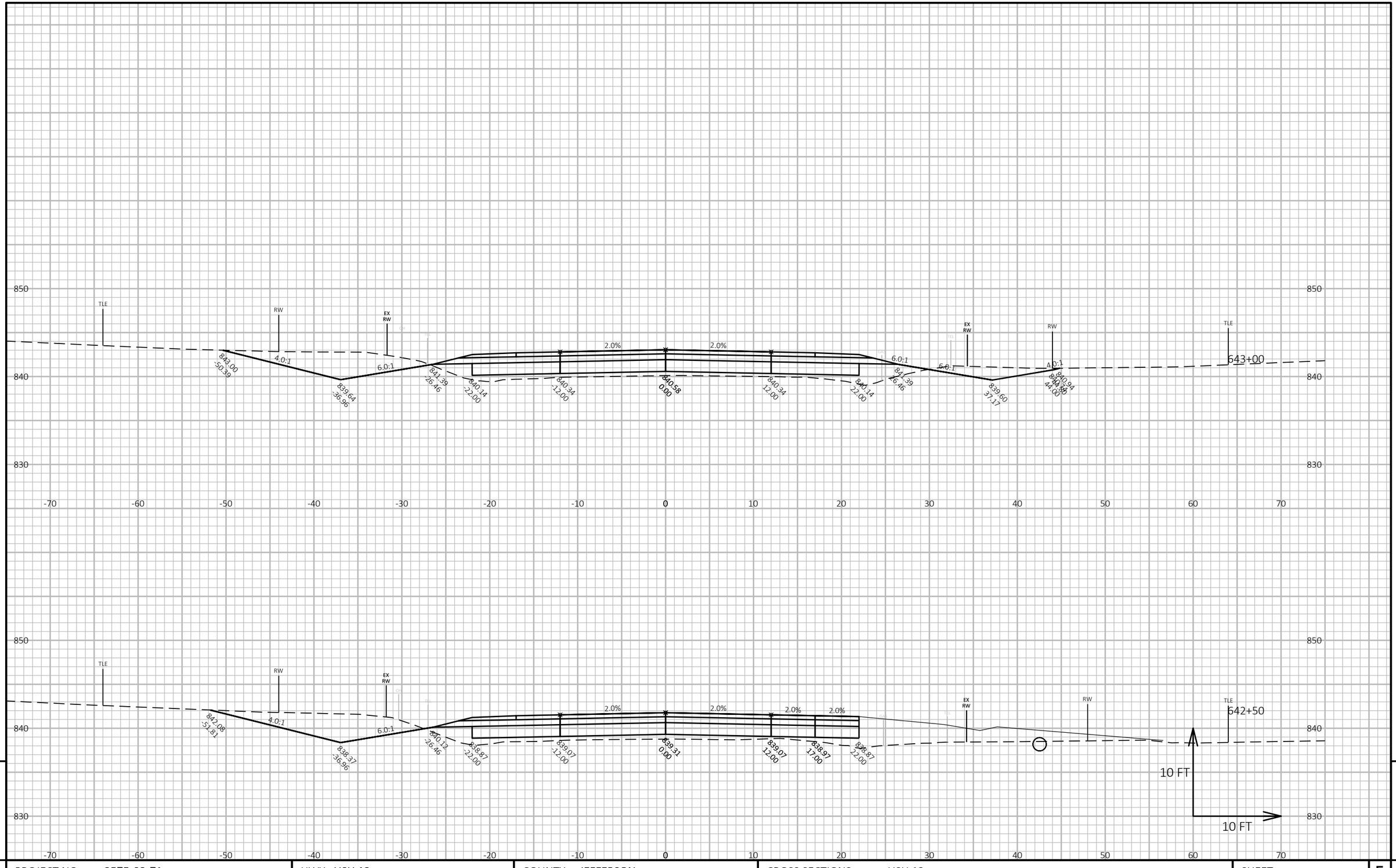
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 244 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090360_xs

PLOT DATE : 10/26/2021 3:42 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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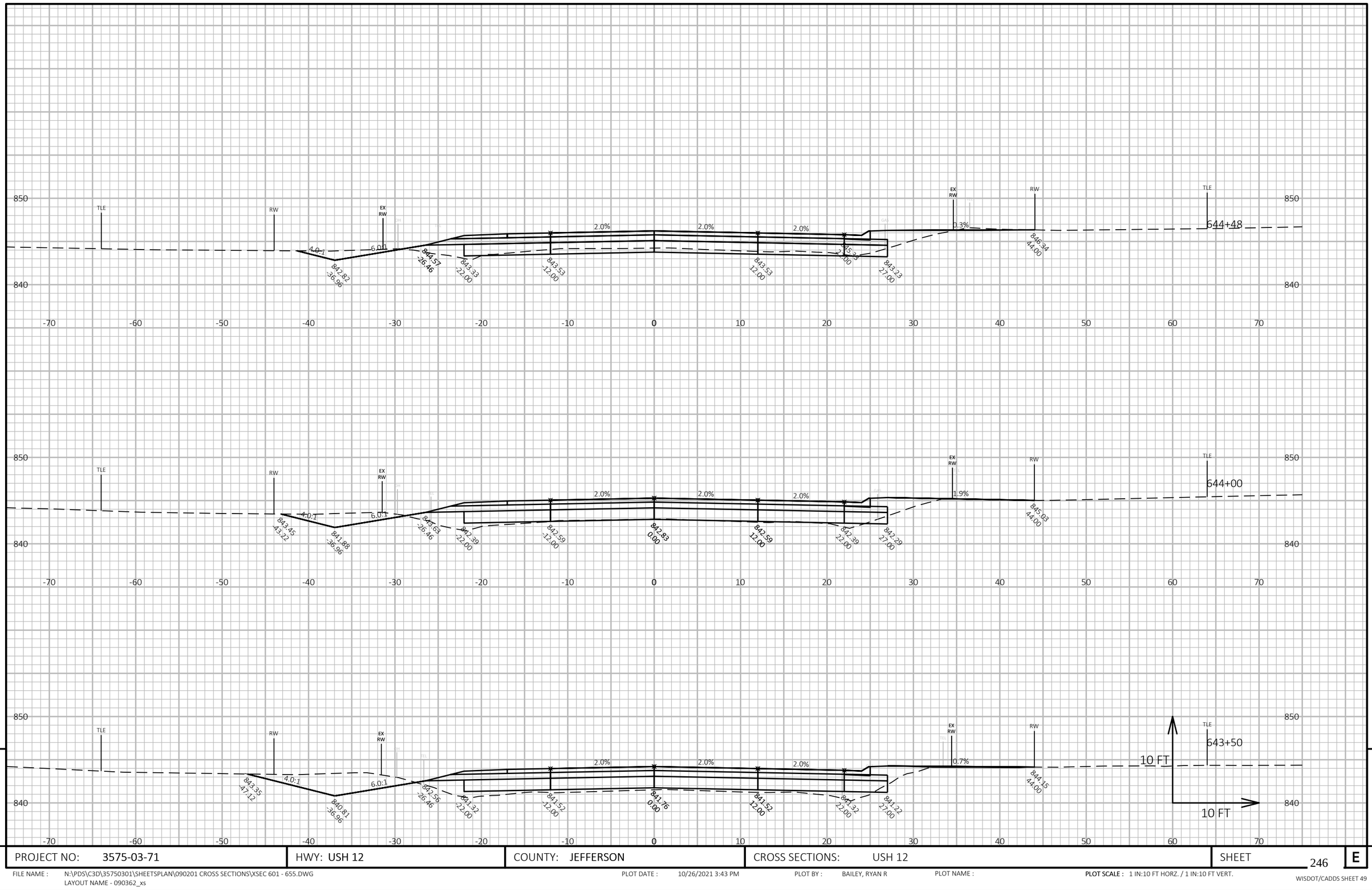
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 245 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090361_xs

PLOT DATE : 10/26/2021 3:43 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



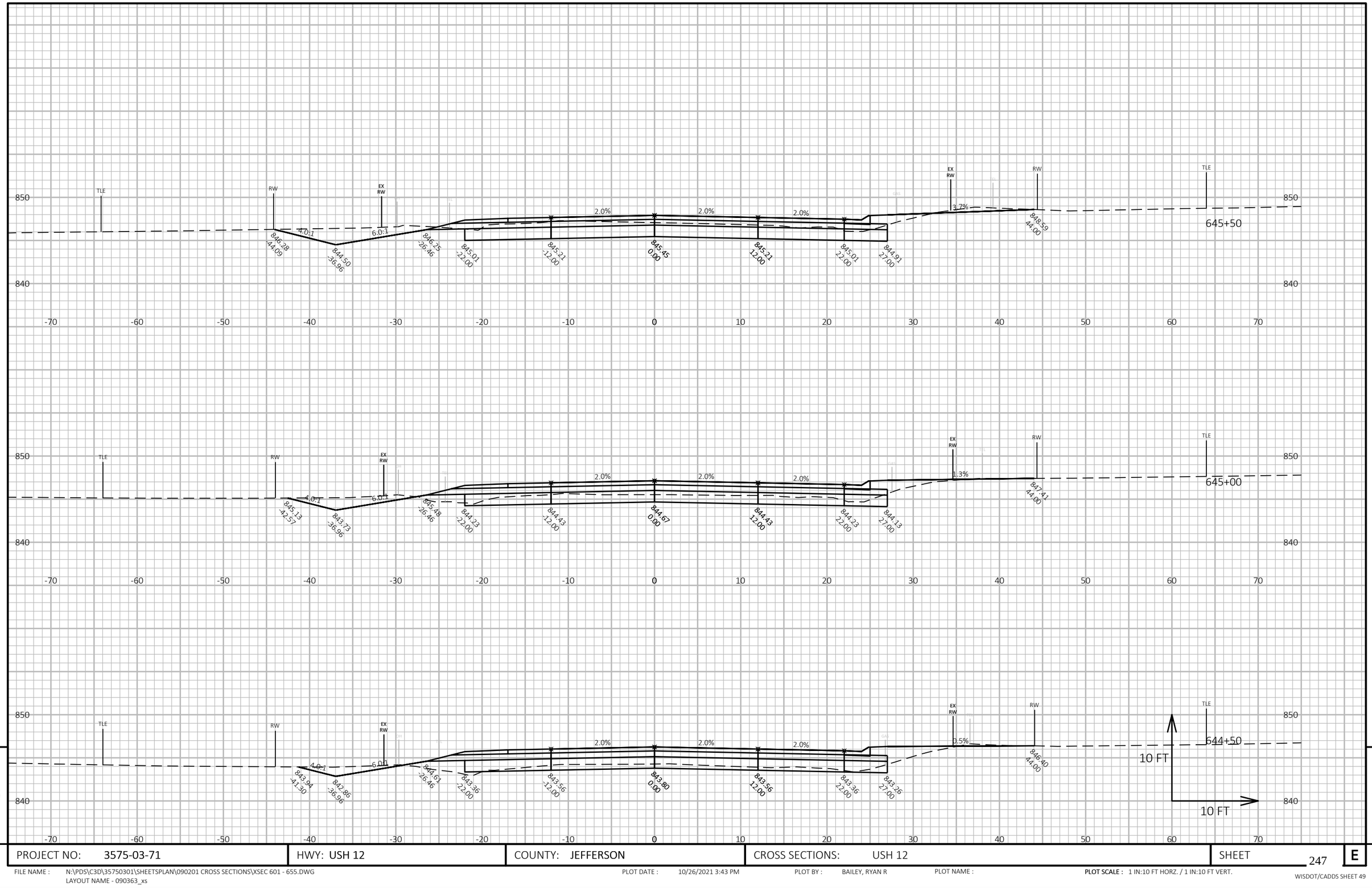

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 246 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090362_xs

PLOT DATE : 10/26/2021 3:43 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



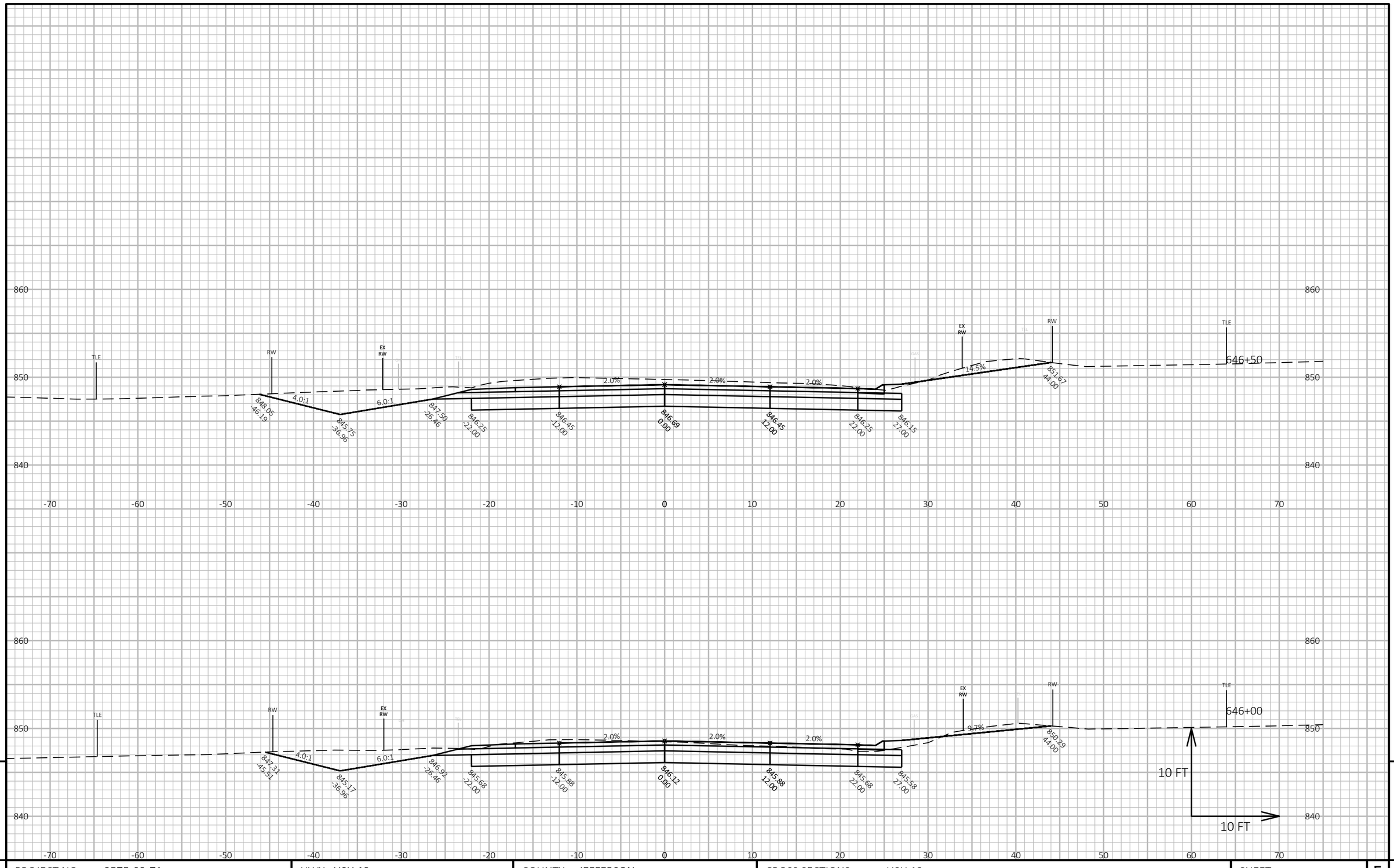

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 247 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090363_xs

PLOT DATE : 10/26/2021 3:43 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



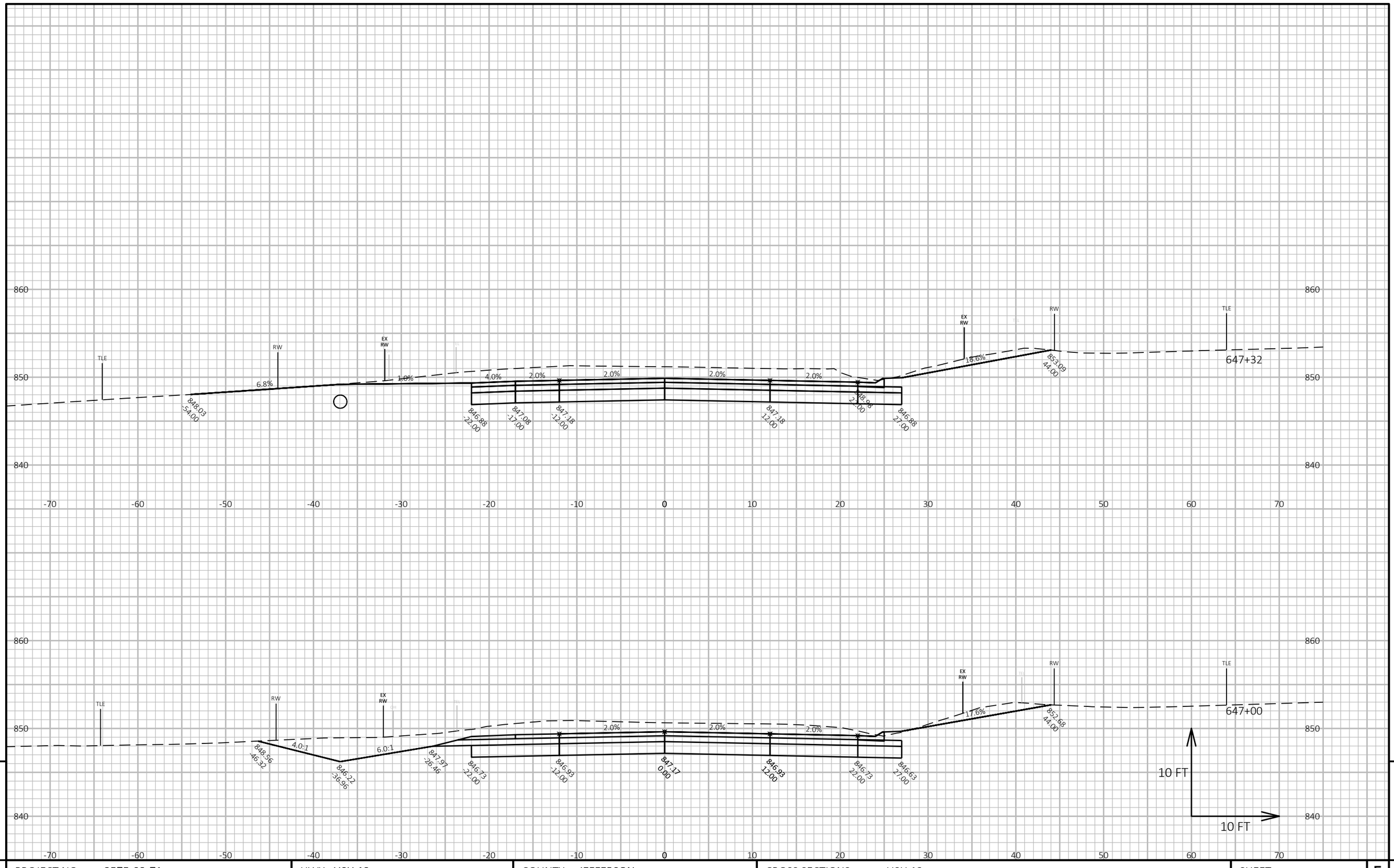

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 248 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090364_xs

PLOT DATE : 10/26/2021 3:43 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 249 | E |
|---|---|---|---|---|---|

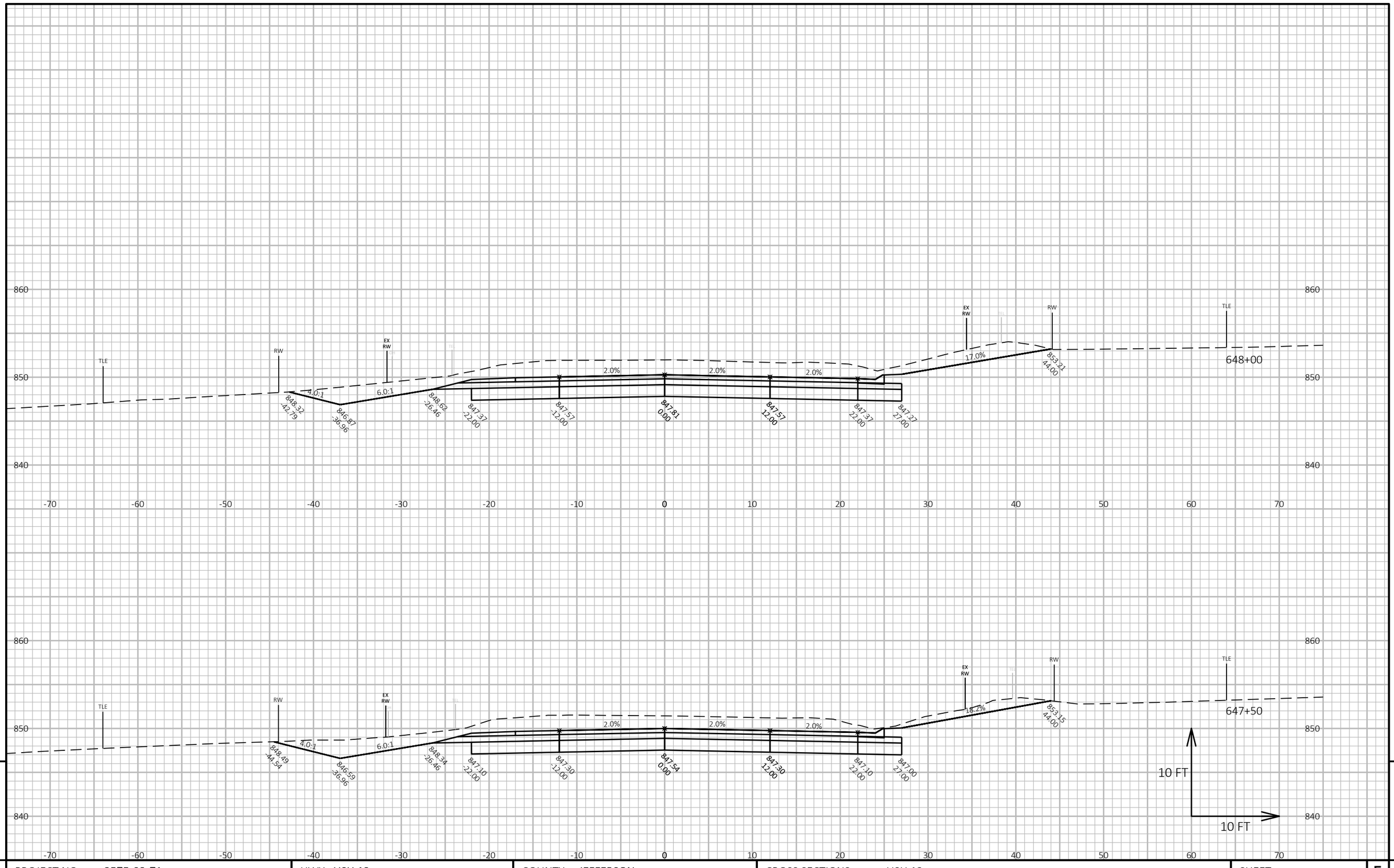
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090365_xs

PLOT DATE : 10/26/2021 3:43 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



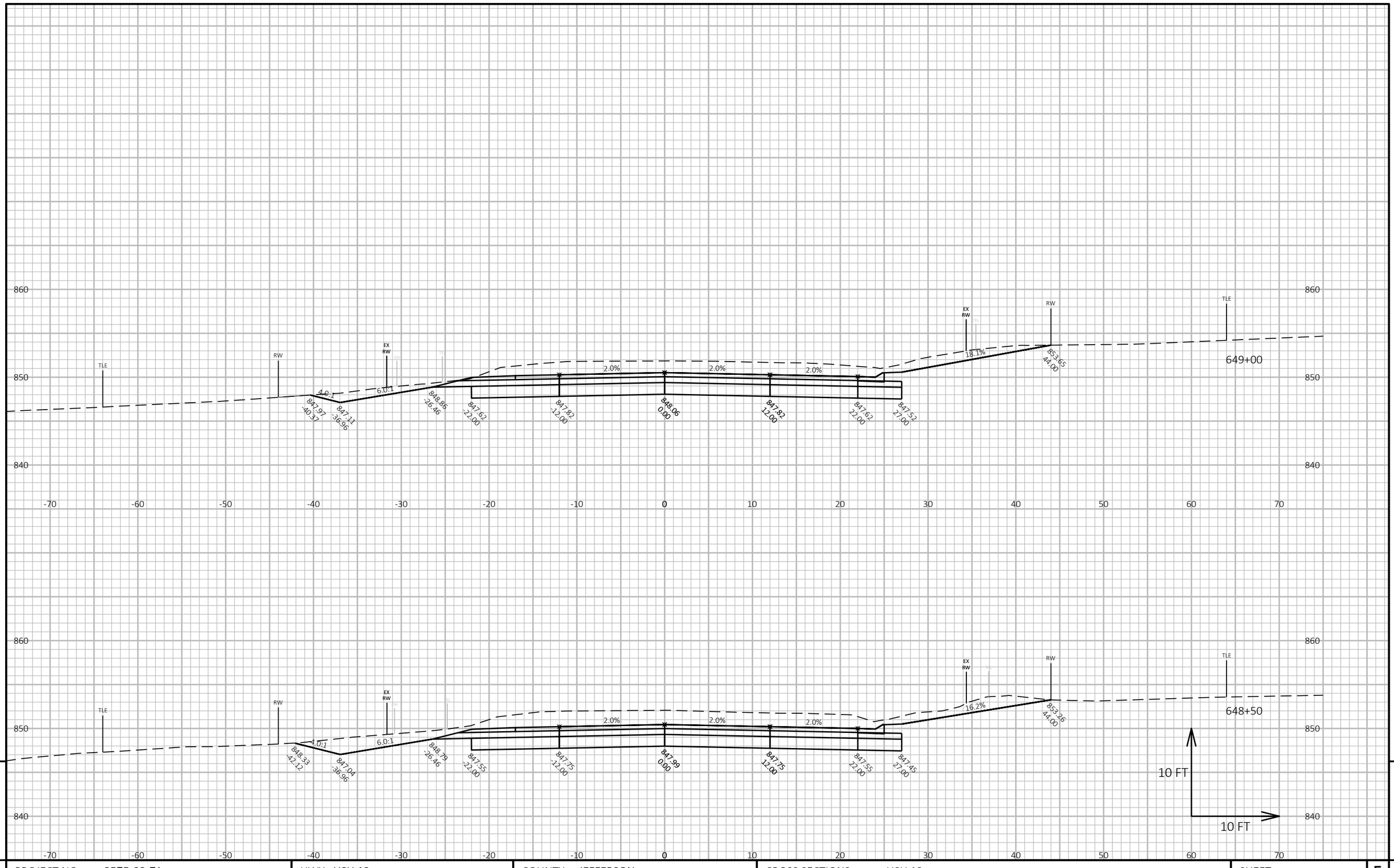

| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 250 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090366_xs

PLOT DATE : 10/26/2021 3:43 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



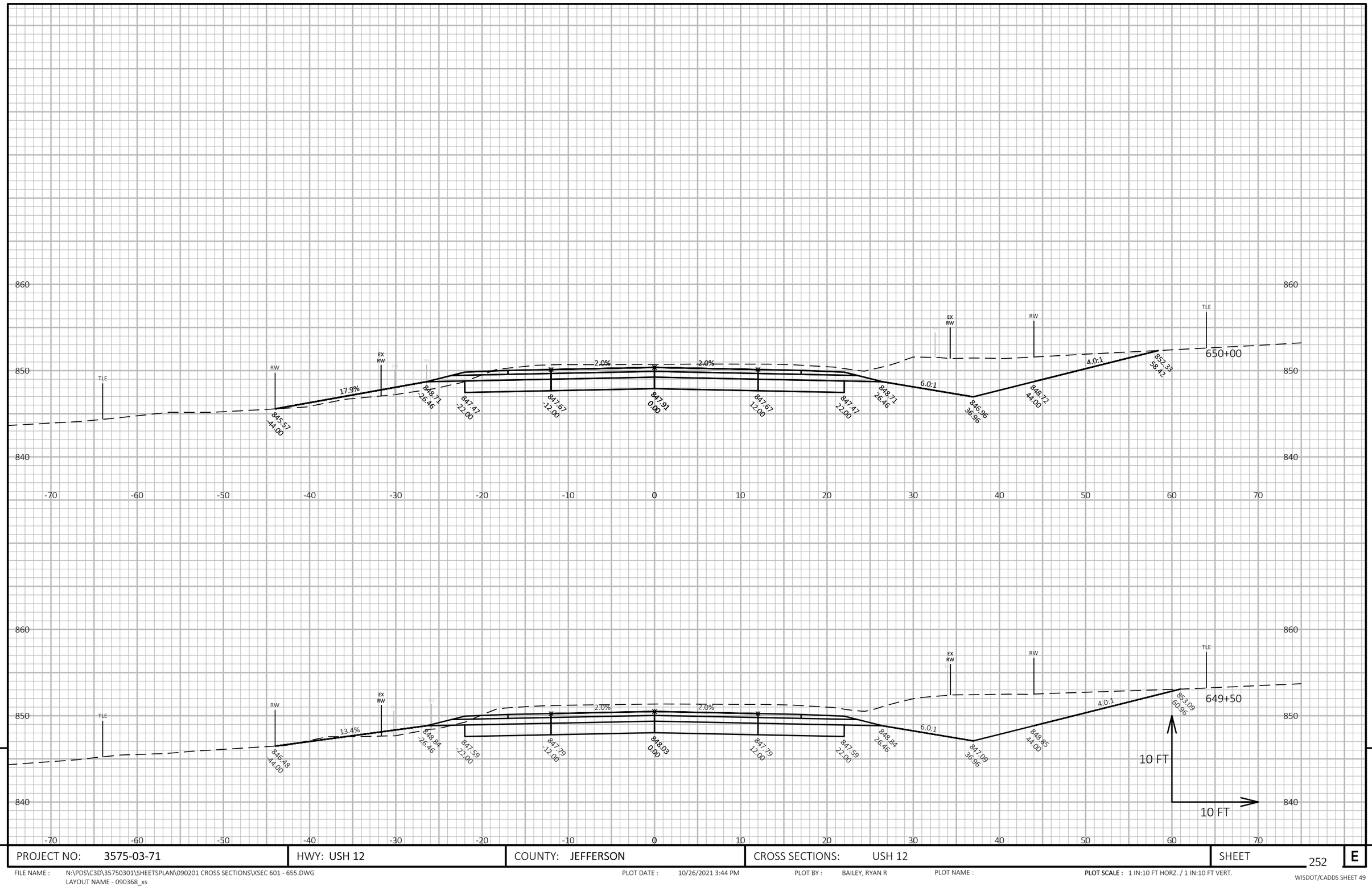

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 251 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090367_xs

PLOT DATE : 10/26/2021 3:43 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



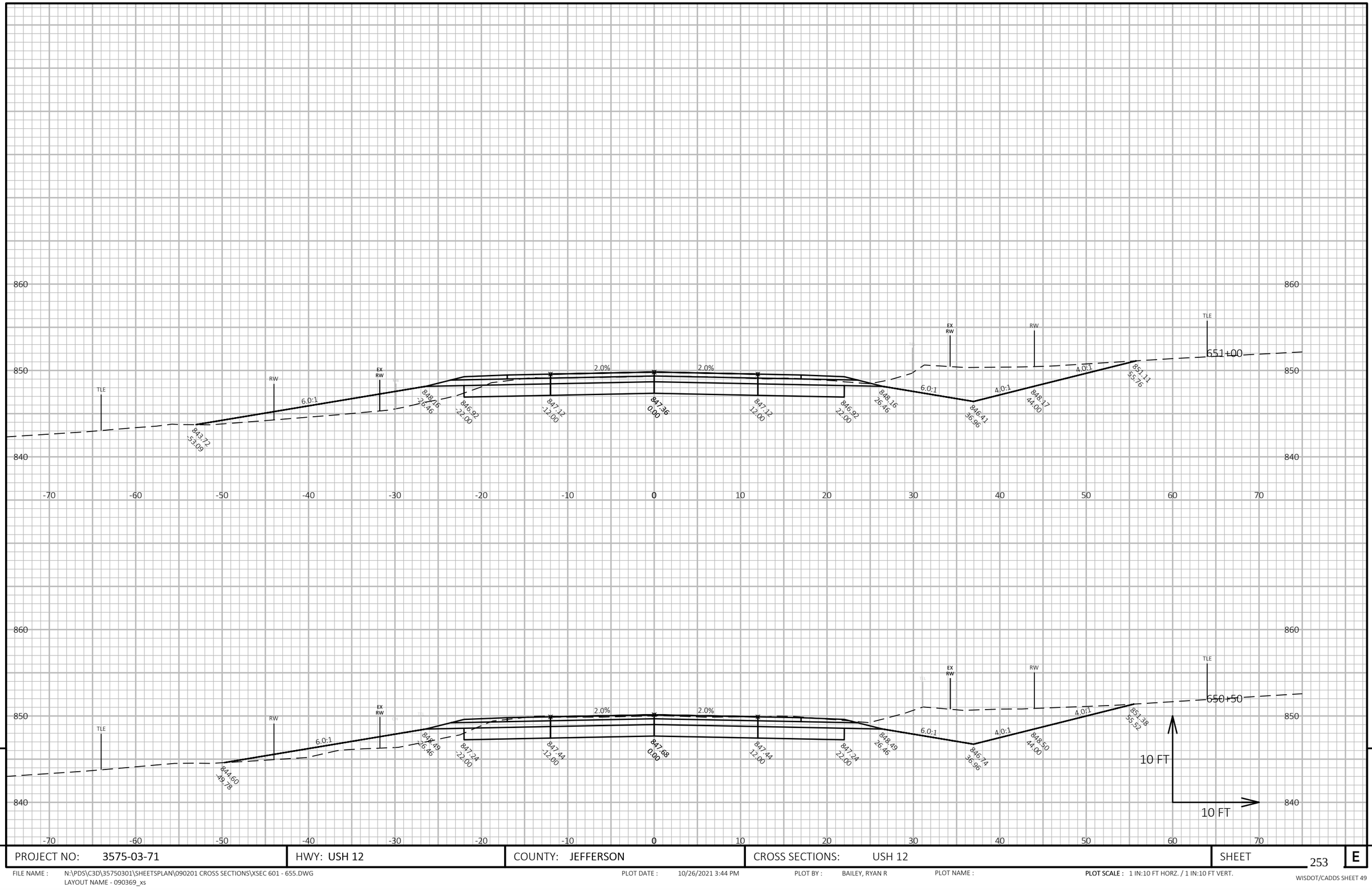

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 252 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090368_xs

PLOT DATE : 10/26/2021 3:44 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



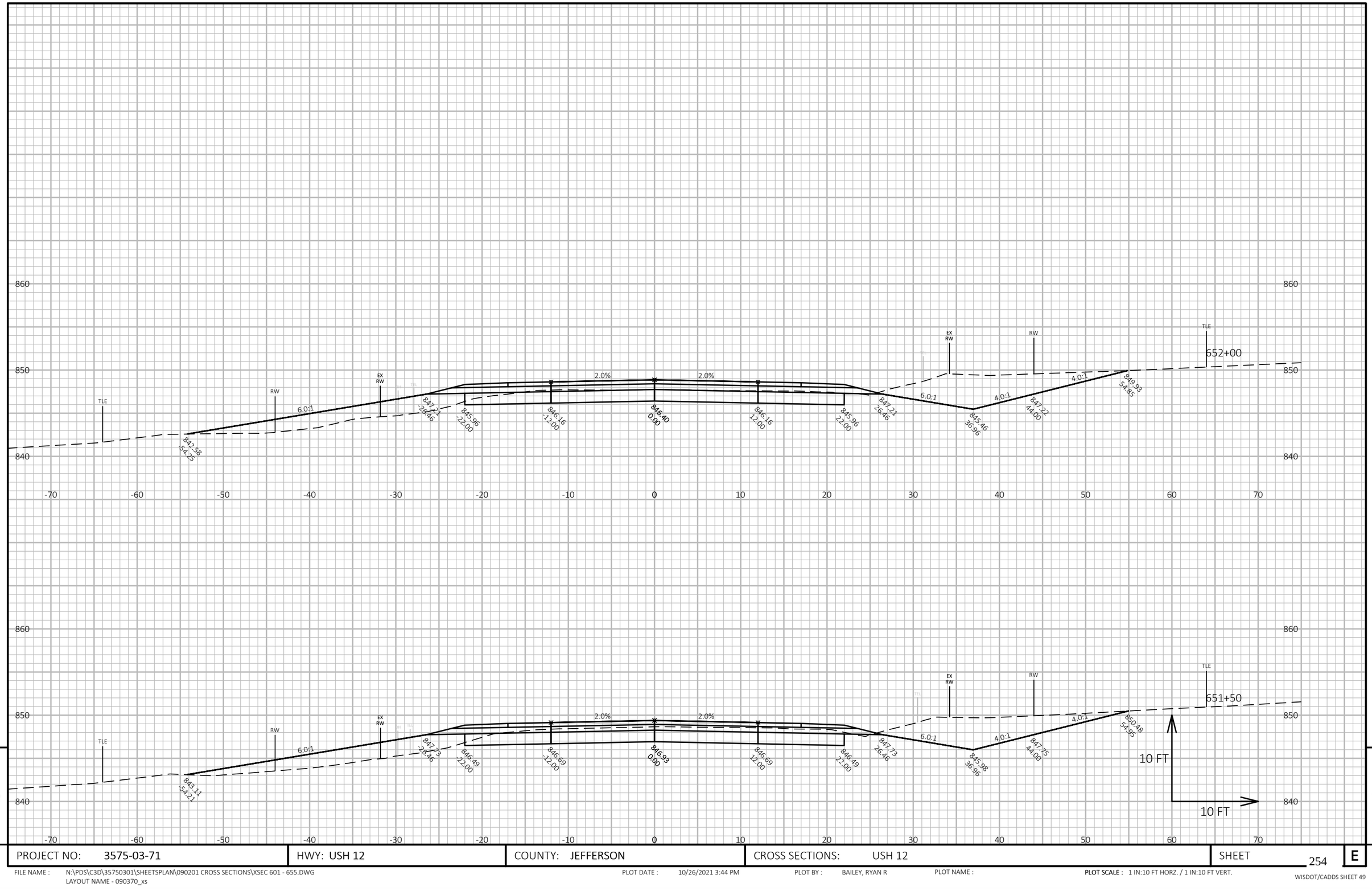

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 253 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090369_xs

PLOT DATE : 10/26/2021 3:44 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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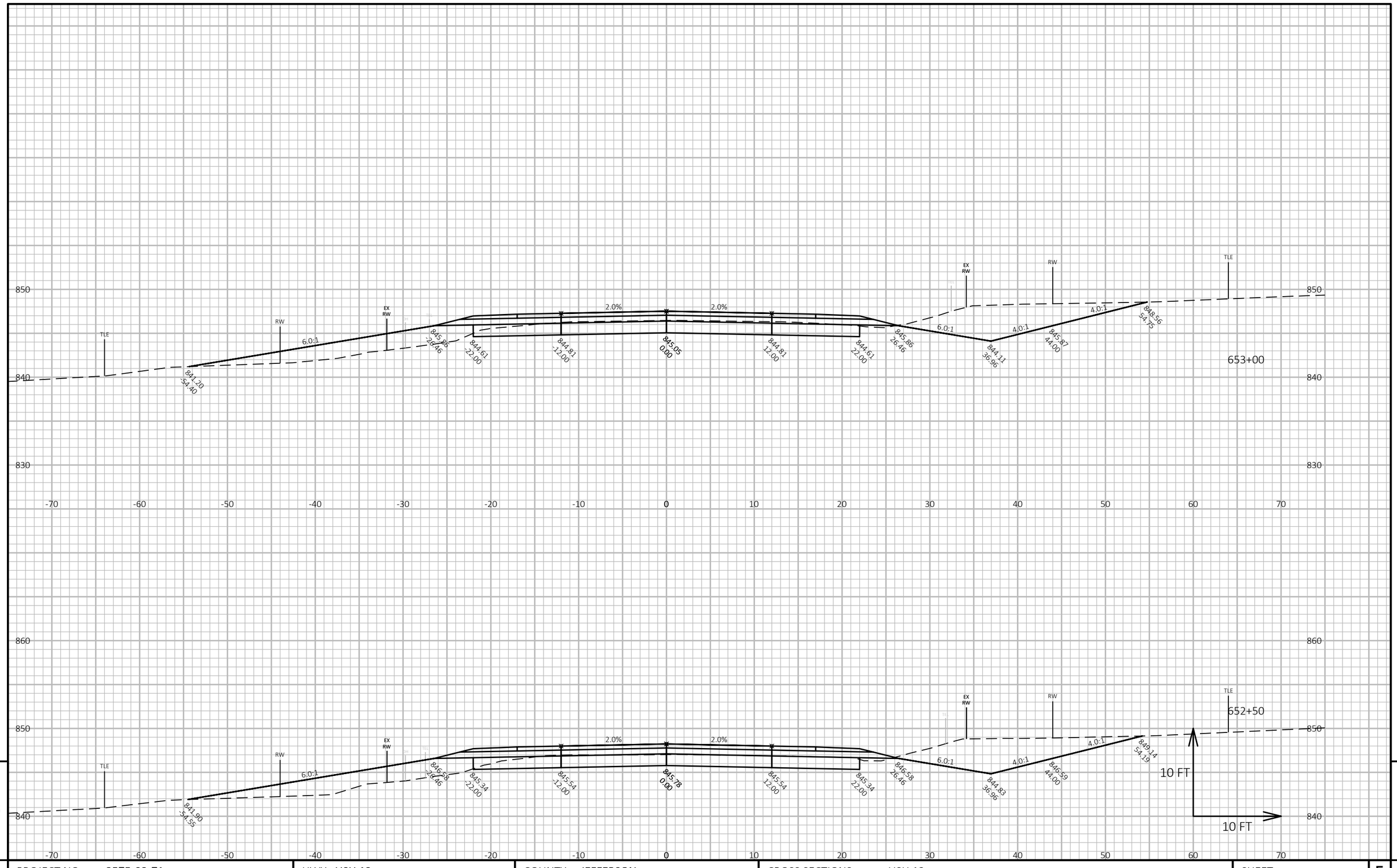
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 254 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090370_xs

PLOT DATE : 10/26/2021 3:44 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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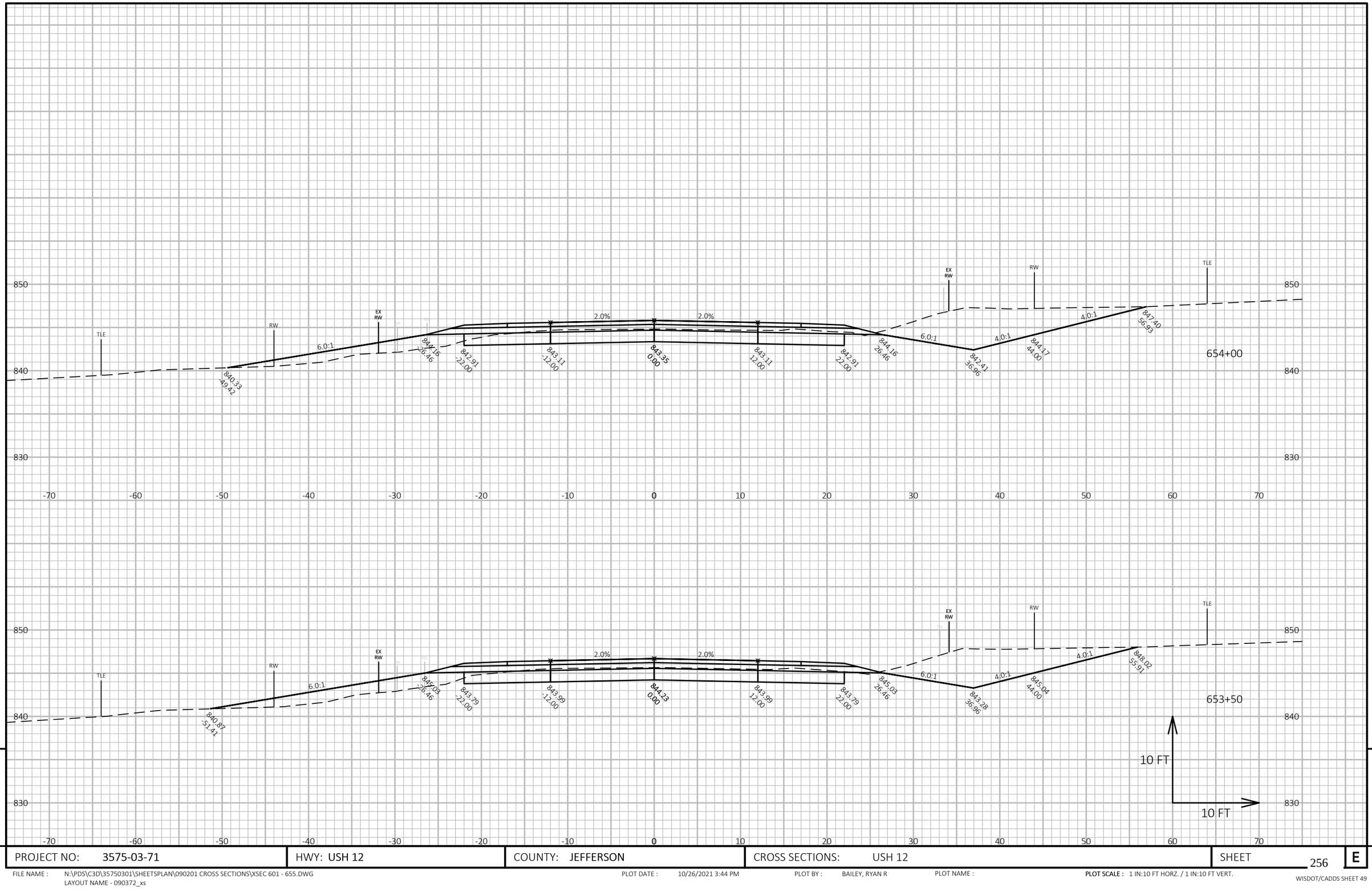
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 255 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090371_xs

PLOT DATE : 10/26/2021 3:44 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 256 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090372_xs

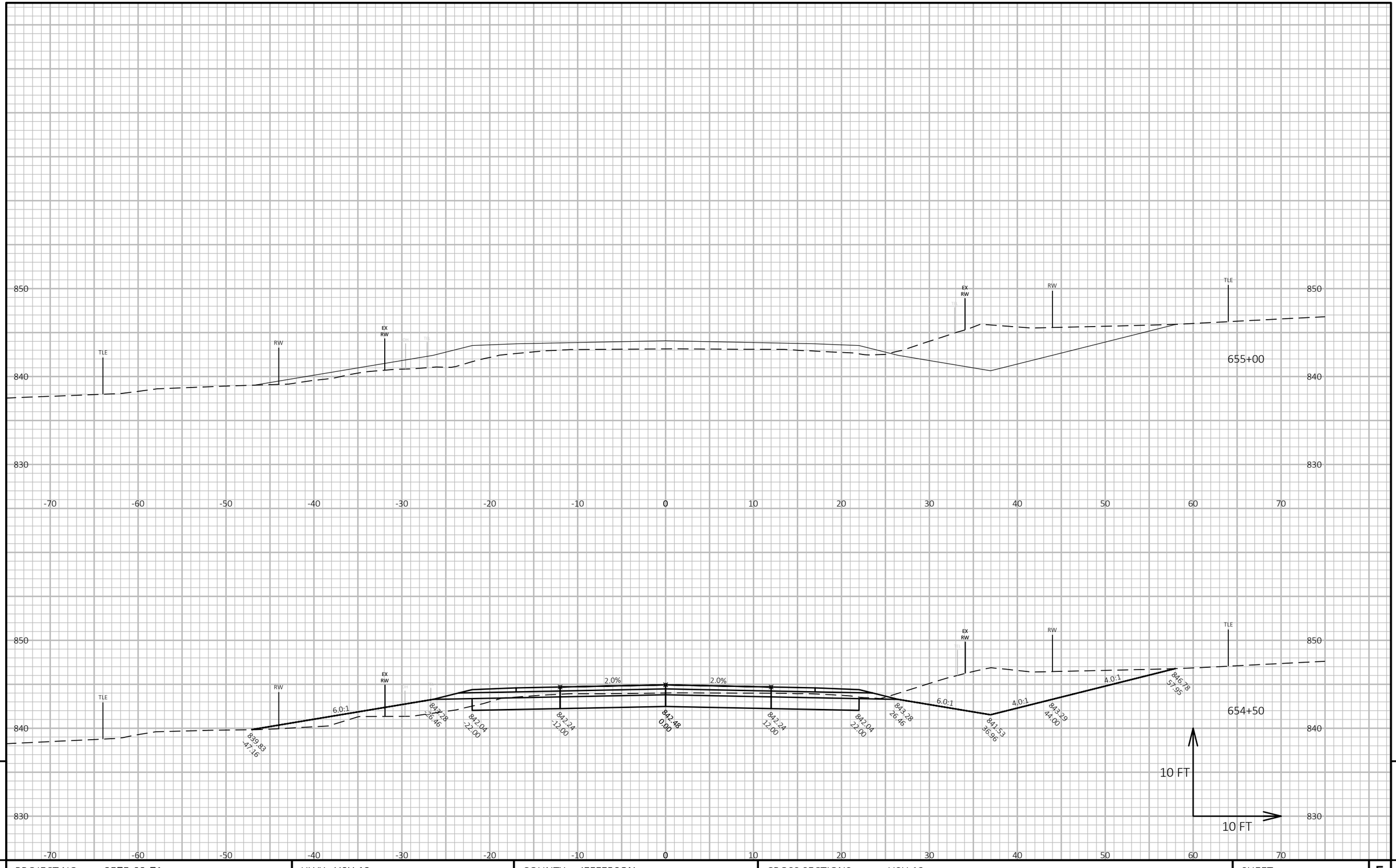
PLOT DATE : 10/26/2021 3:44 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 257 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 601 - 655.DWG
LAYOUT NAME - 090373_xs

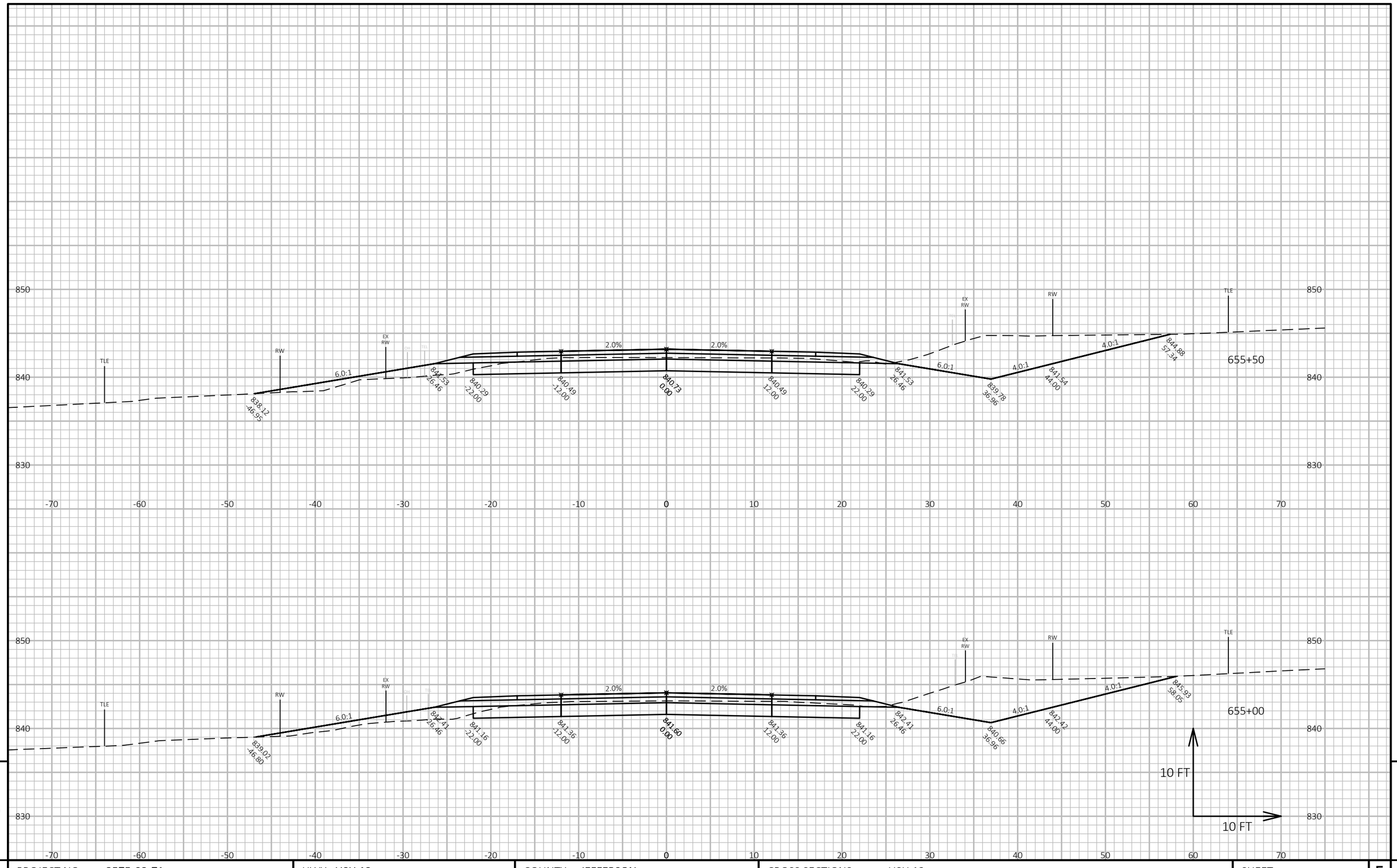
PLOT DATE : 10/26/2021 3:44 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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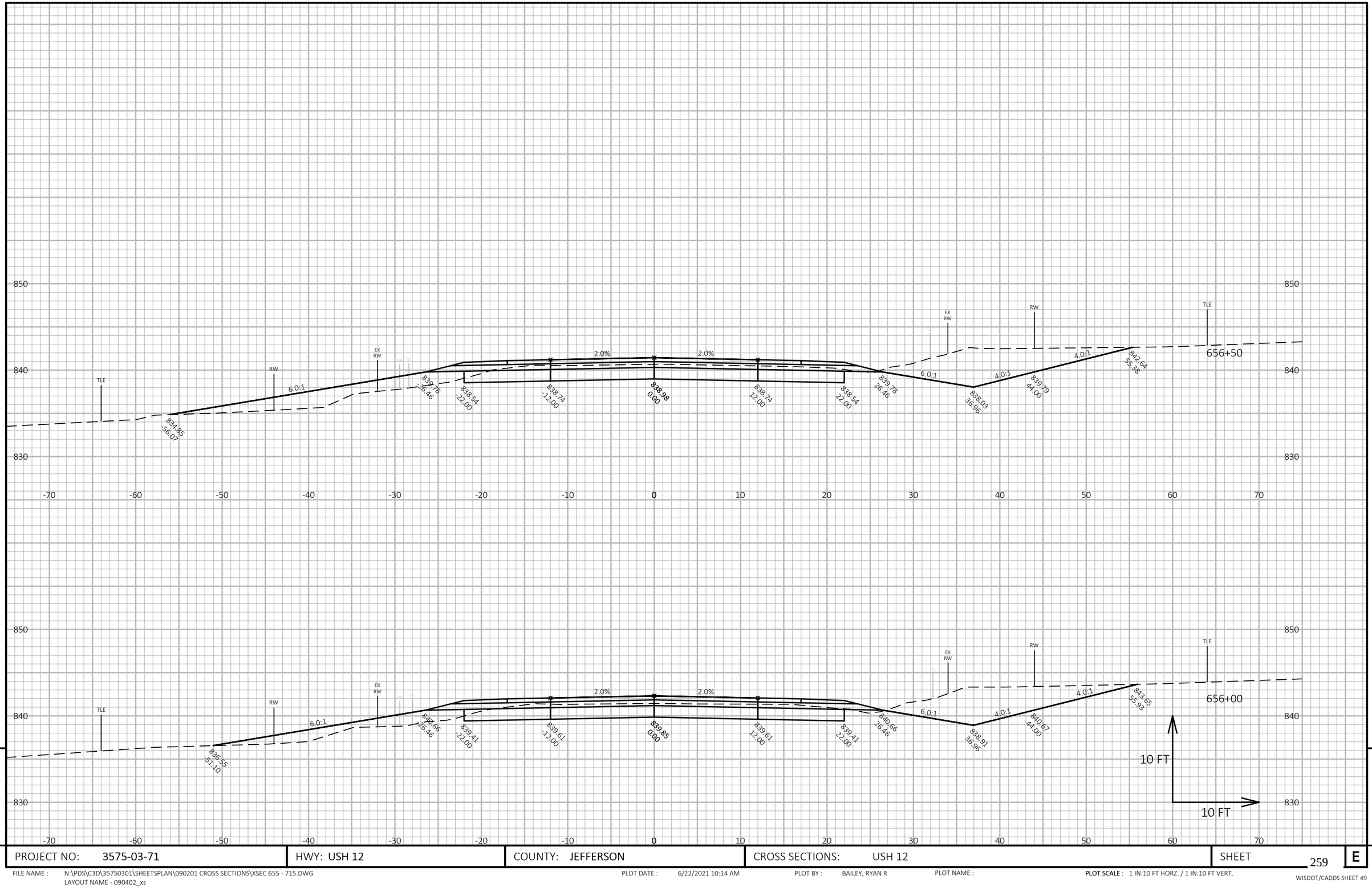
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 258 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090401_xs

PLOT DATE : 6/22/2021 10:14 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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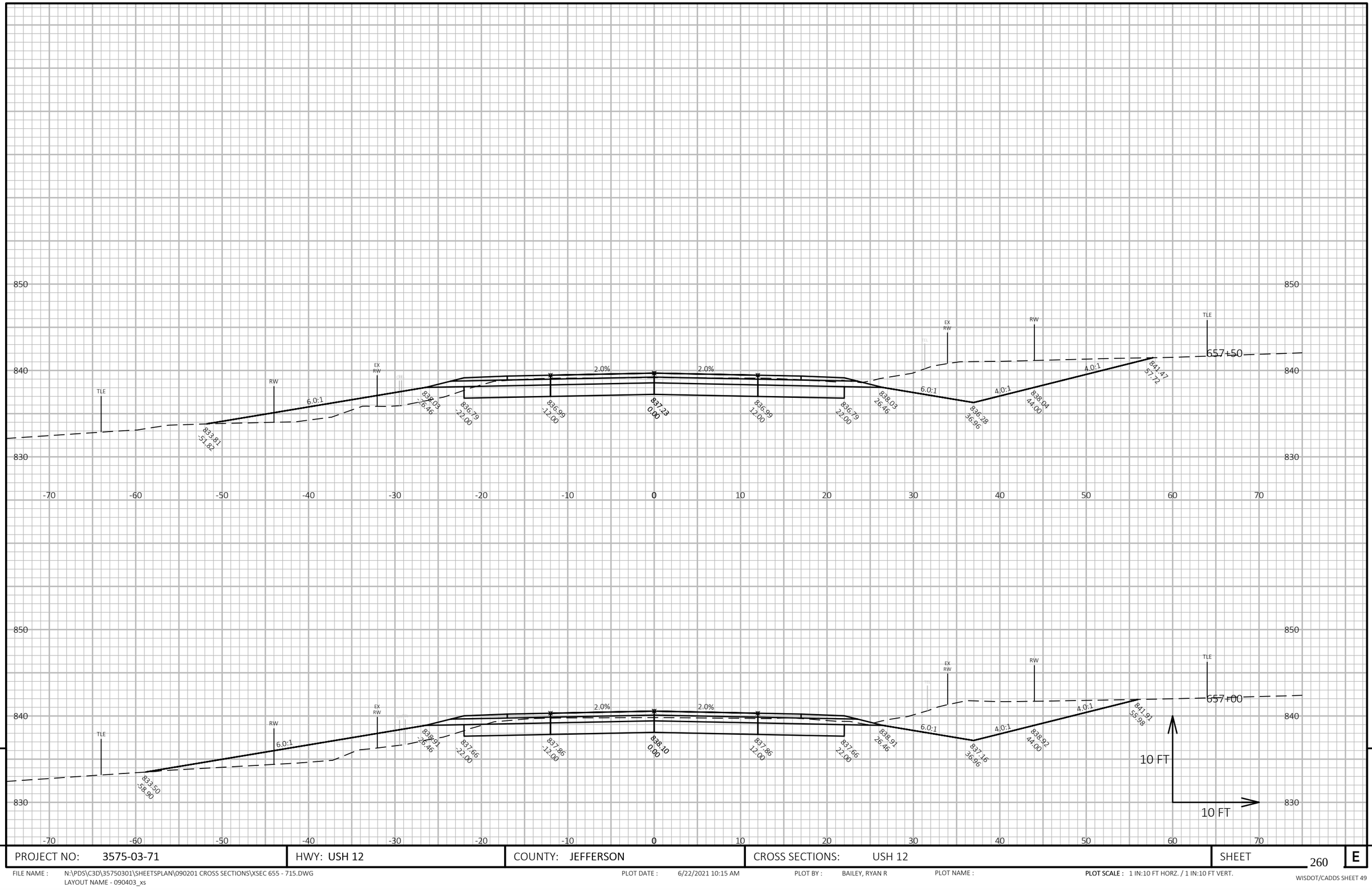
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 259 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090402_xs

PLOT DATE : 6/22/2021 10:14 AM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

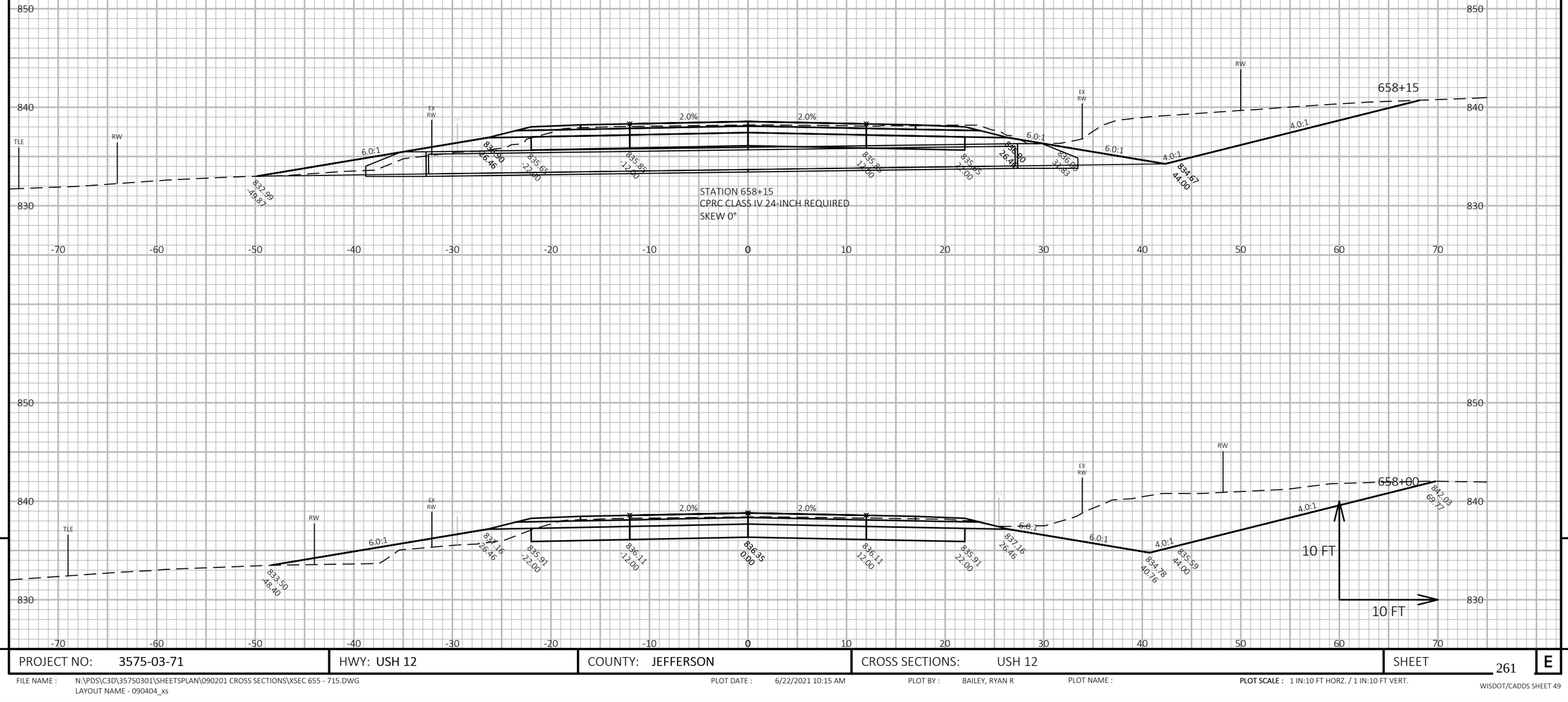



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 260 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090403_xs

PLOT DATE : 6/22/2021 10:15 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 261 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090404_xs

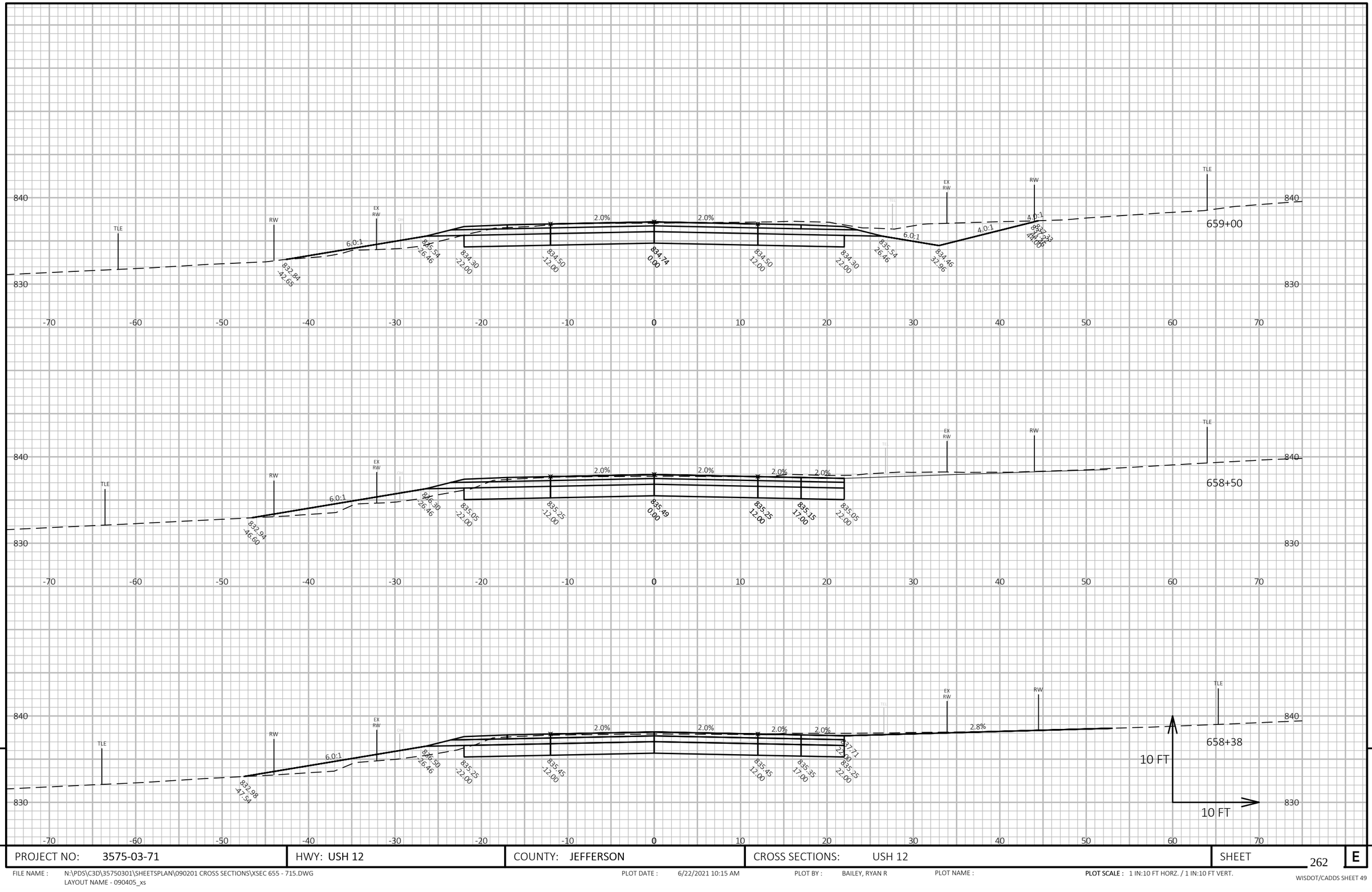
PLOT DATE : 6/22/2021 10:15 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 262 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090405_xs

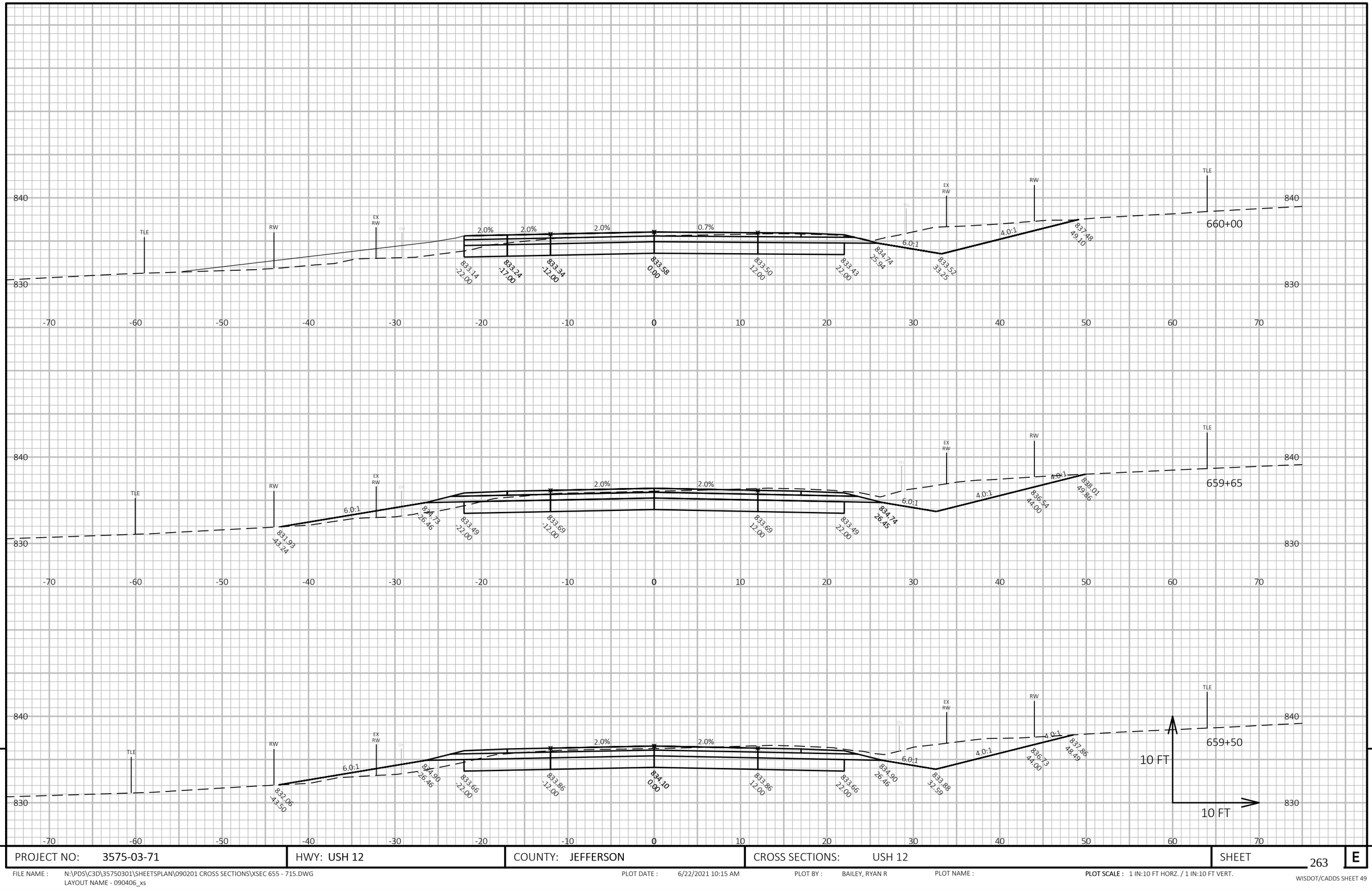
PLOT DATE : 6/22/2021 10:15 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

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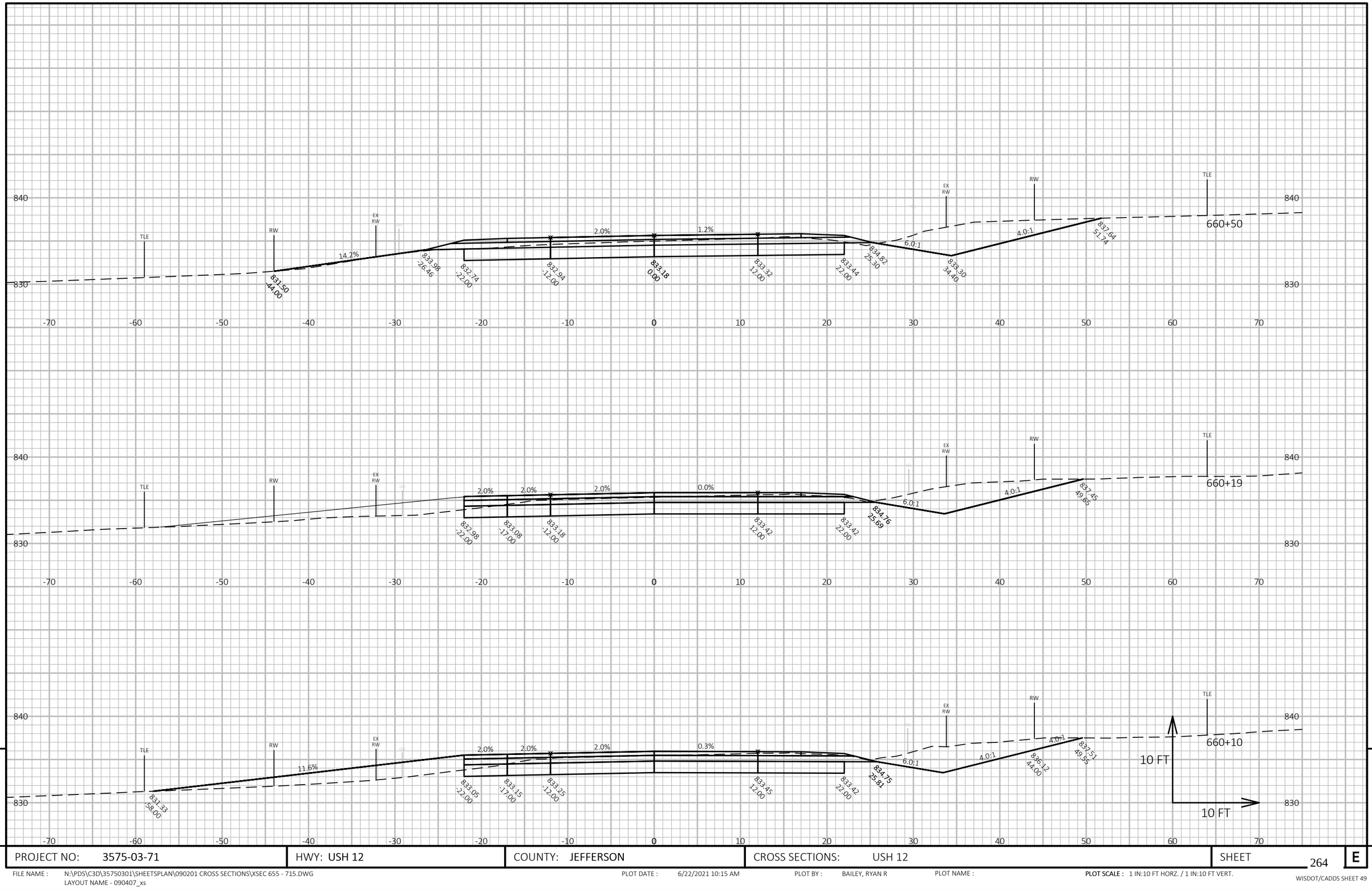
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 263 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\357503O1\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090406_xs

PLOT DATE : 6/22/2021 10:15 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



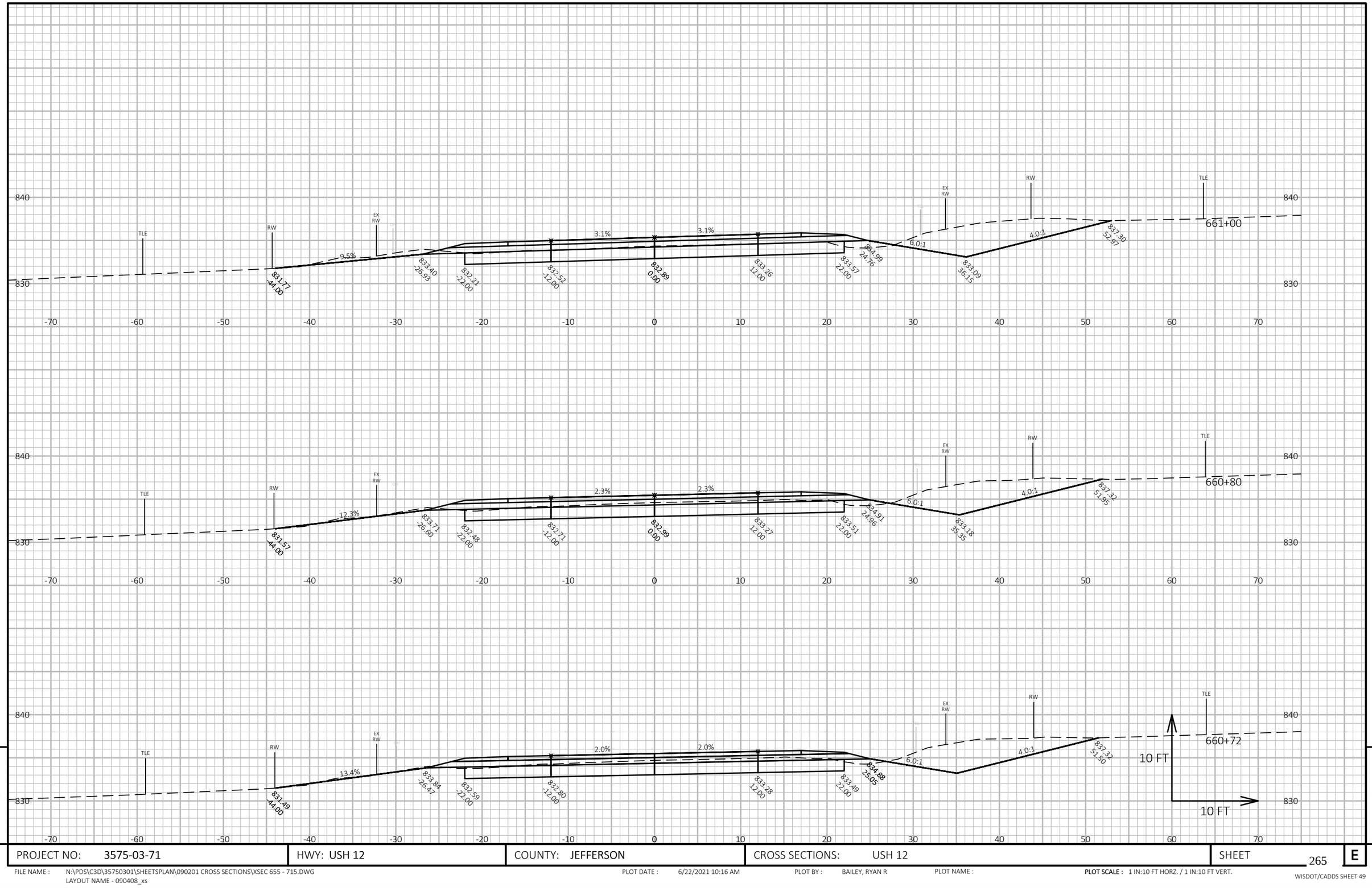

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 264 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090407_xs

PLOT DATE : 6/22/2021 10:15 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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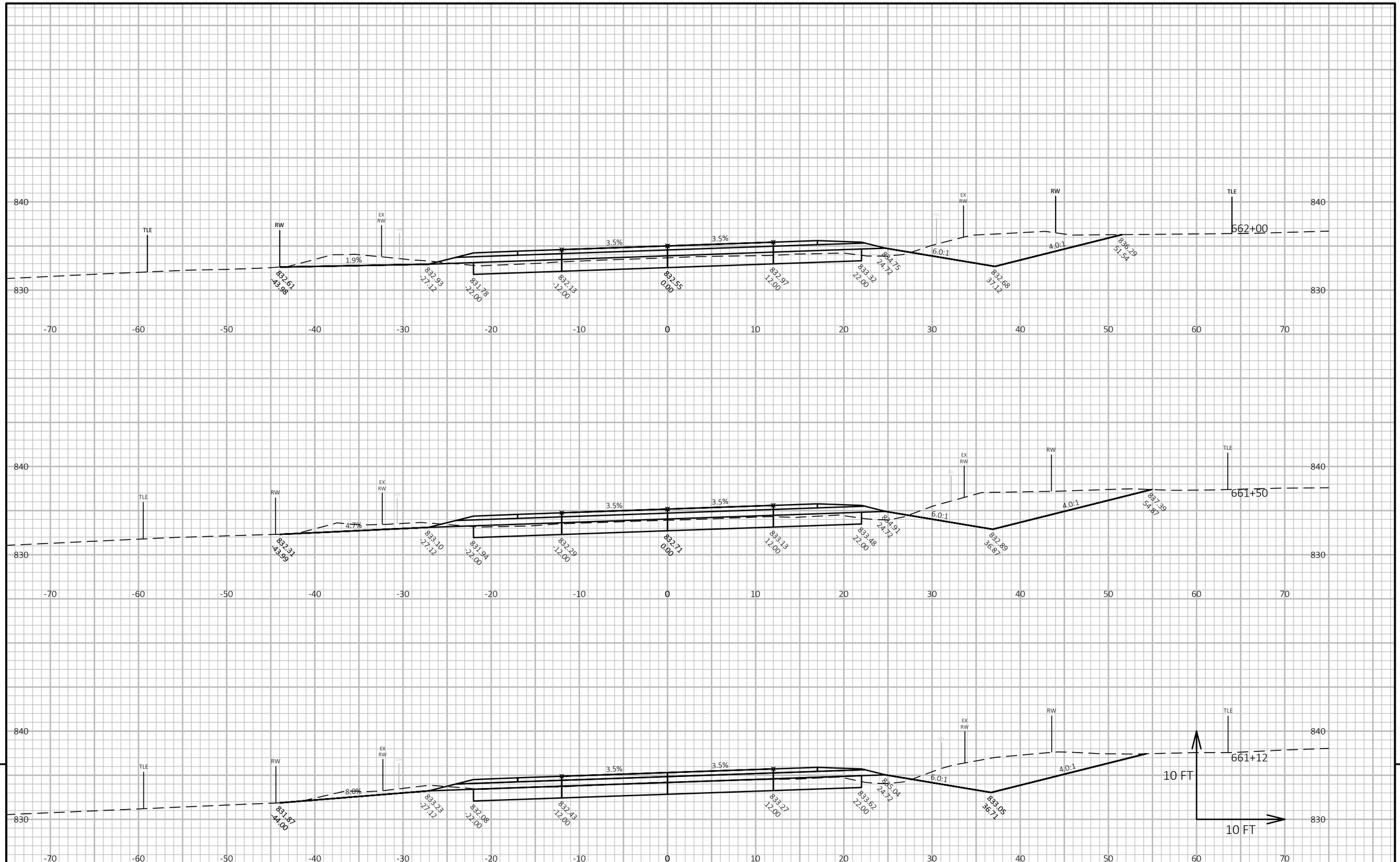
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 265 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090408_xs

PLOT DATE : 6/22/2021 10:16 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

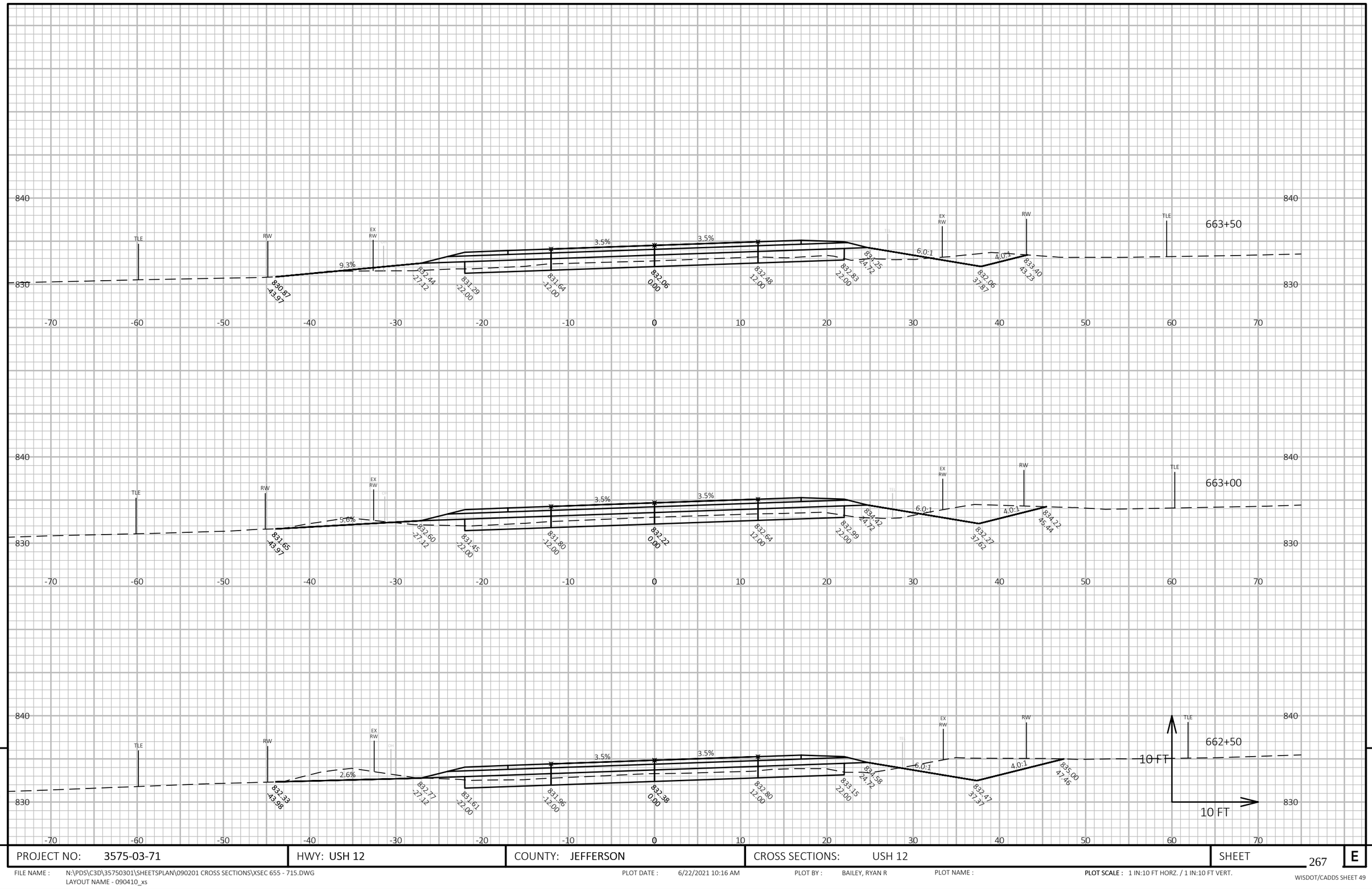



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 266 E |
|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090409_xs

PLOT DATE : 6/22/2021 10:16 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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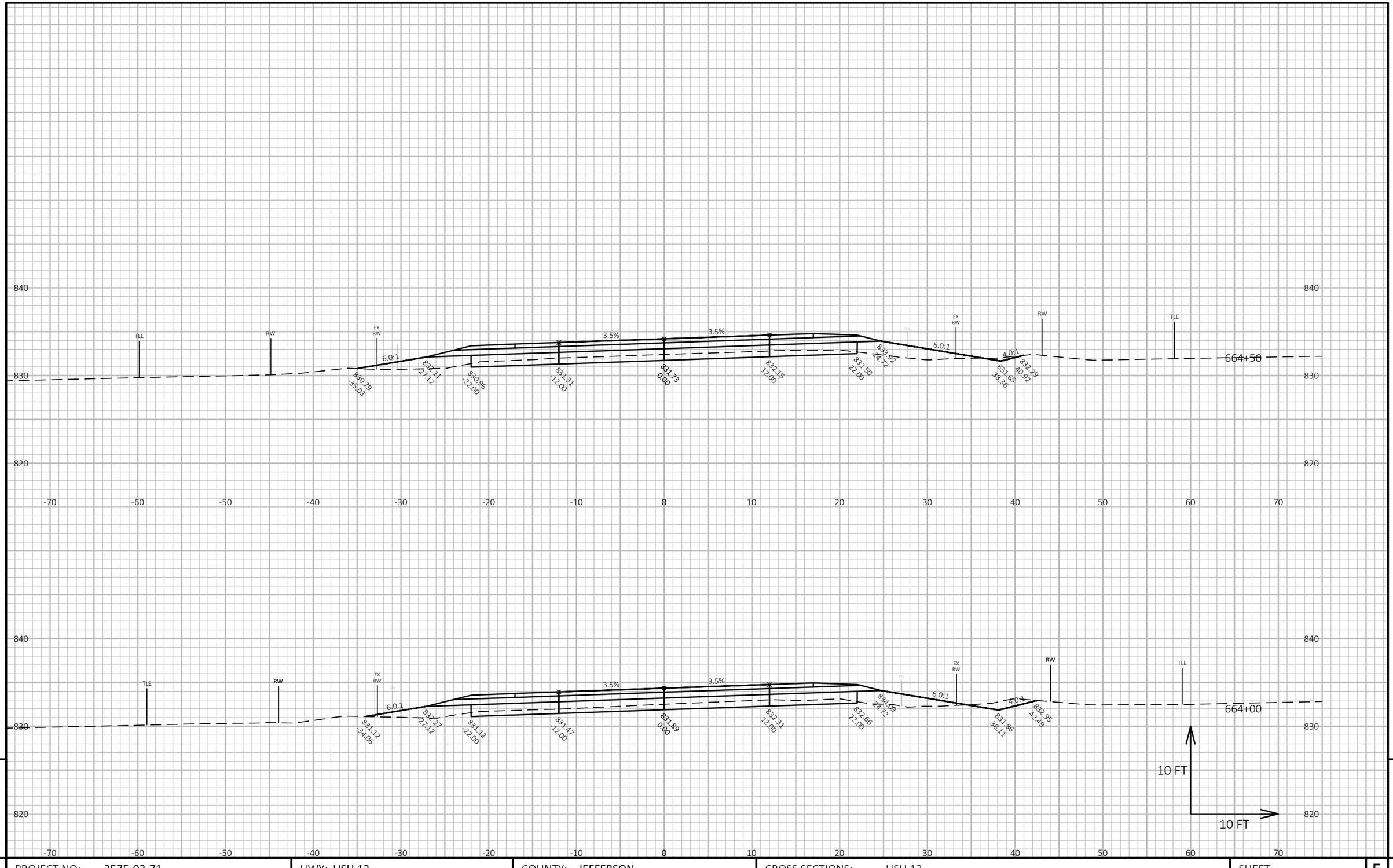
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 267 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090410_xs

PLOT DATE : 6/22/2021 10:16 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 268 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090411_xs

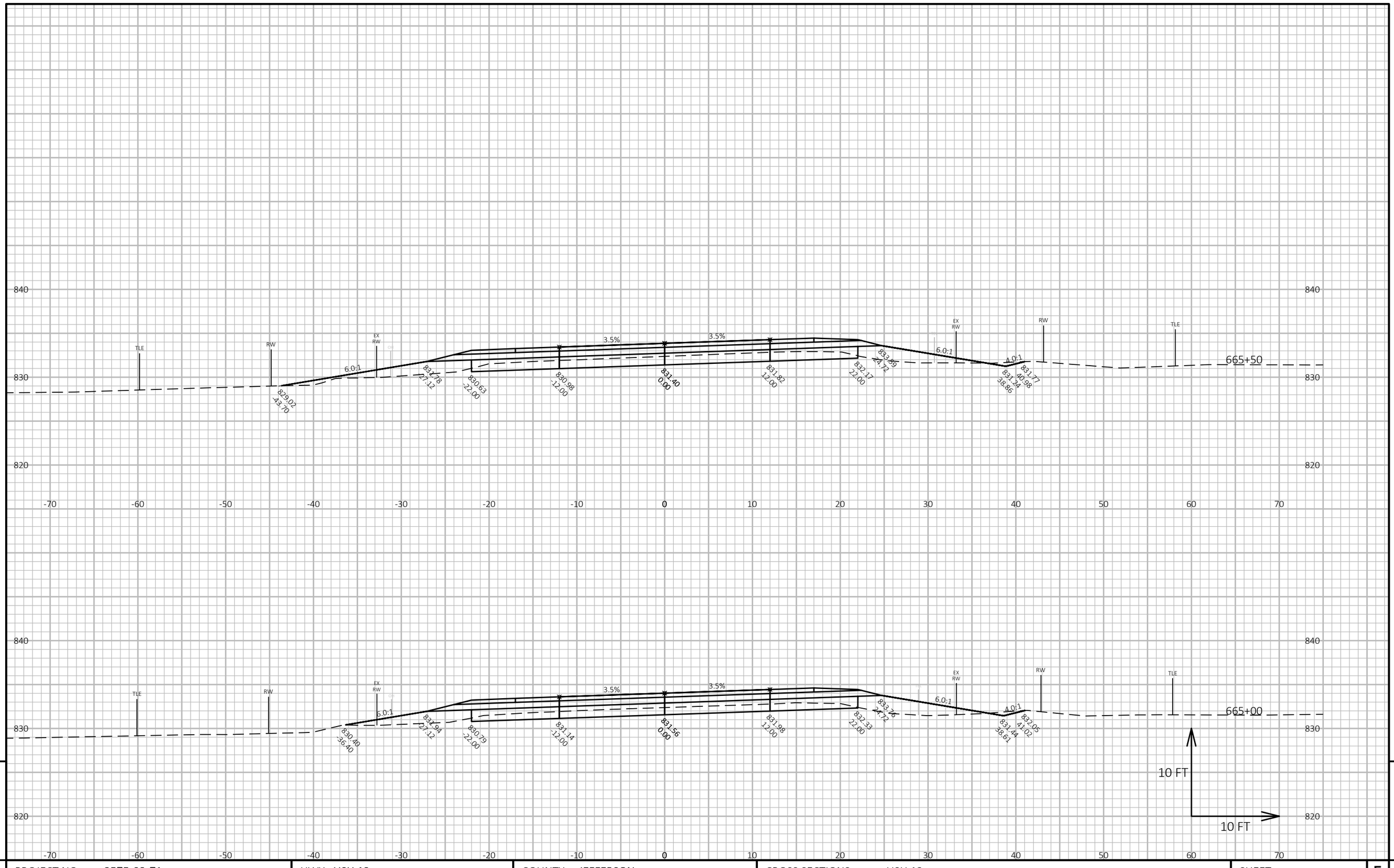
PLOT DATE : 6/22/2021 10:16 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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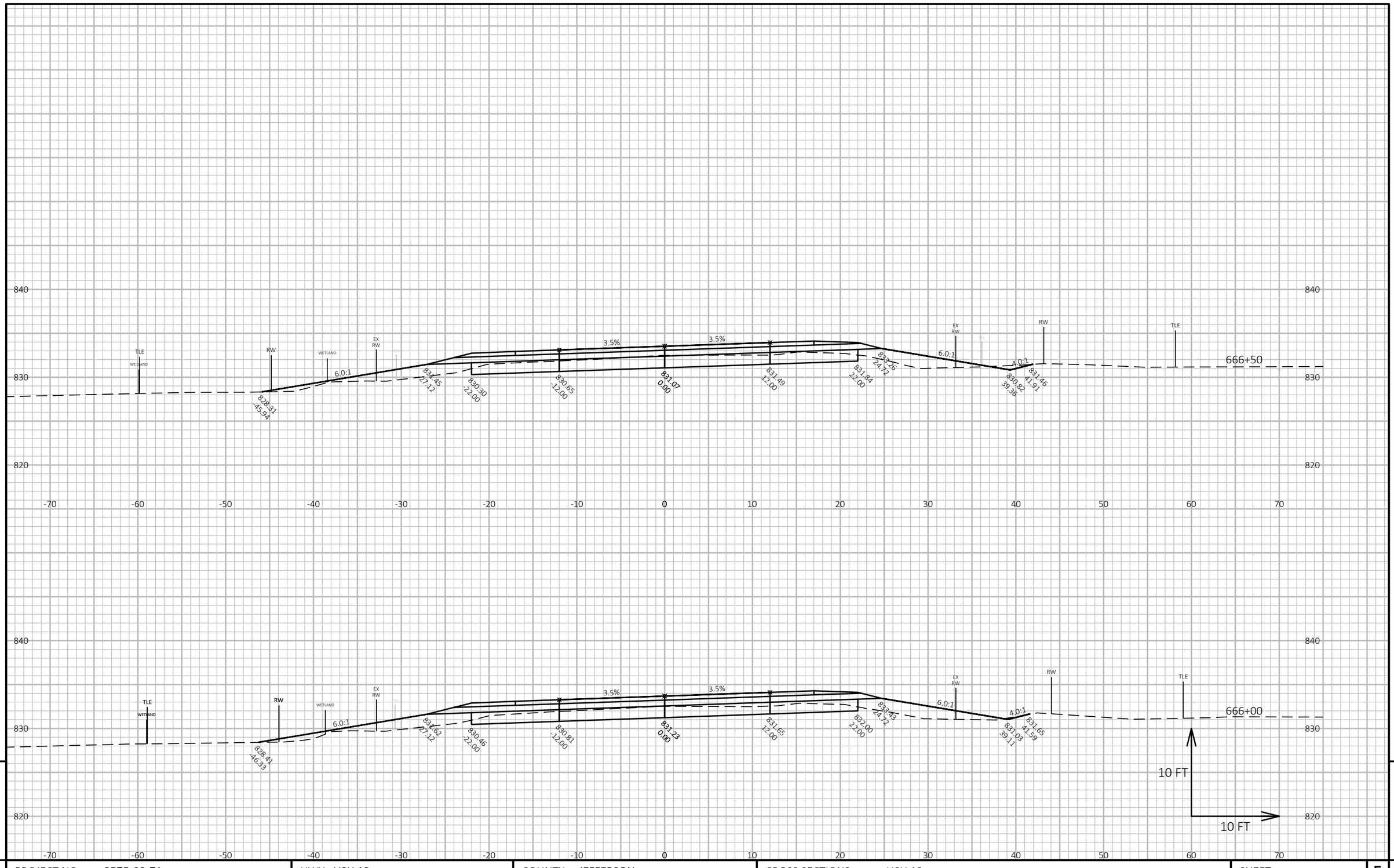
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 269 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090412_xs

PLOT DATE : 6/22/2021 10:16 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 270 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090413_xs

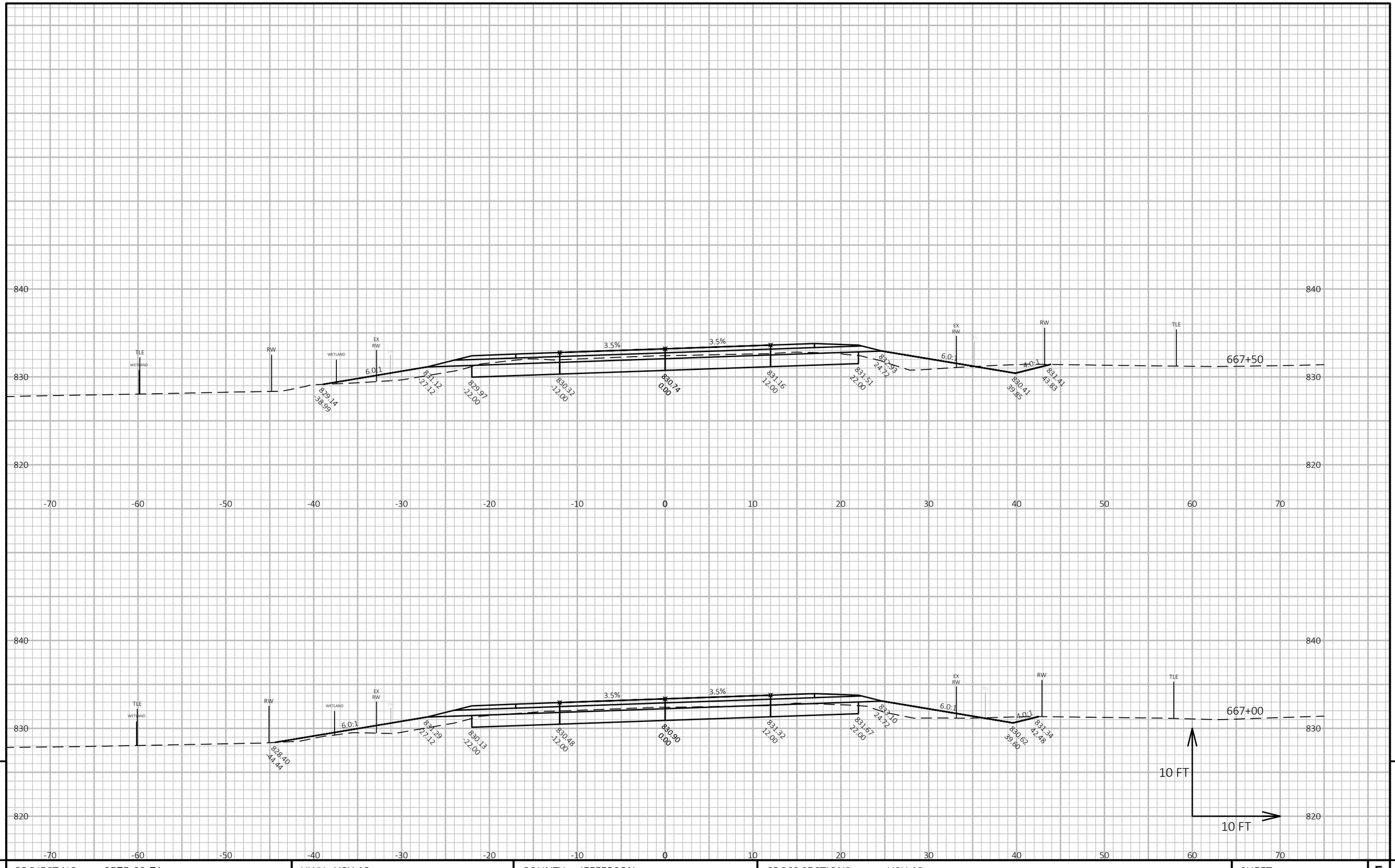
PLOT DATE : 6/22/2021 10:17 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 271 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090414_xs

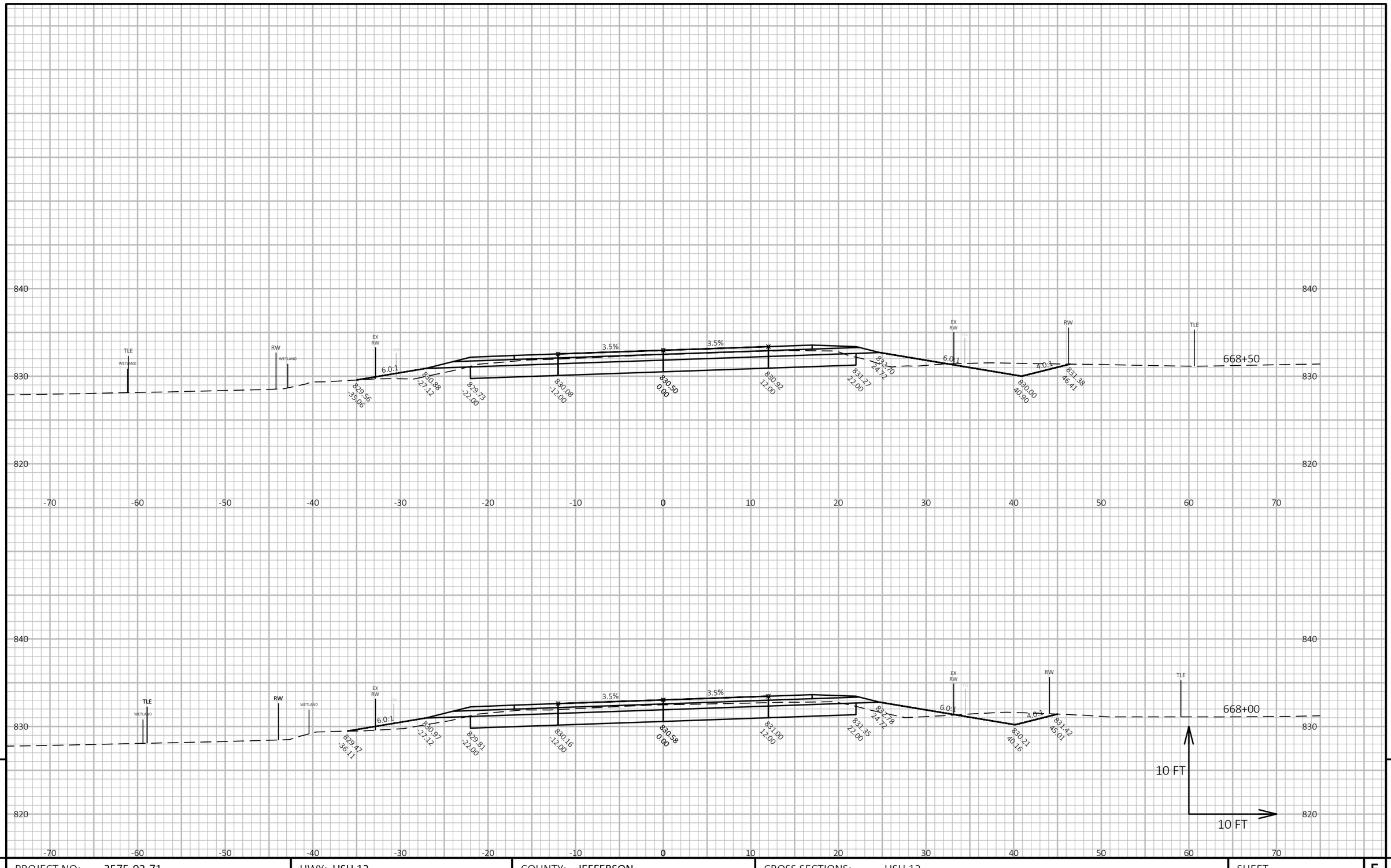
PLOT DATE : 6/22/2021 10:17 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49







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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 272 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090415_xs

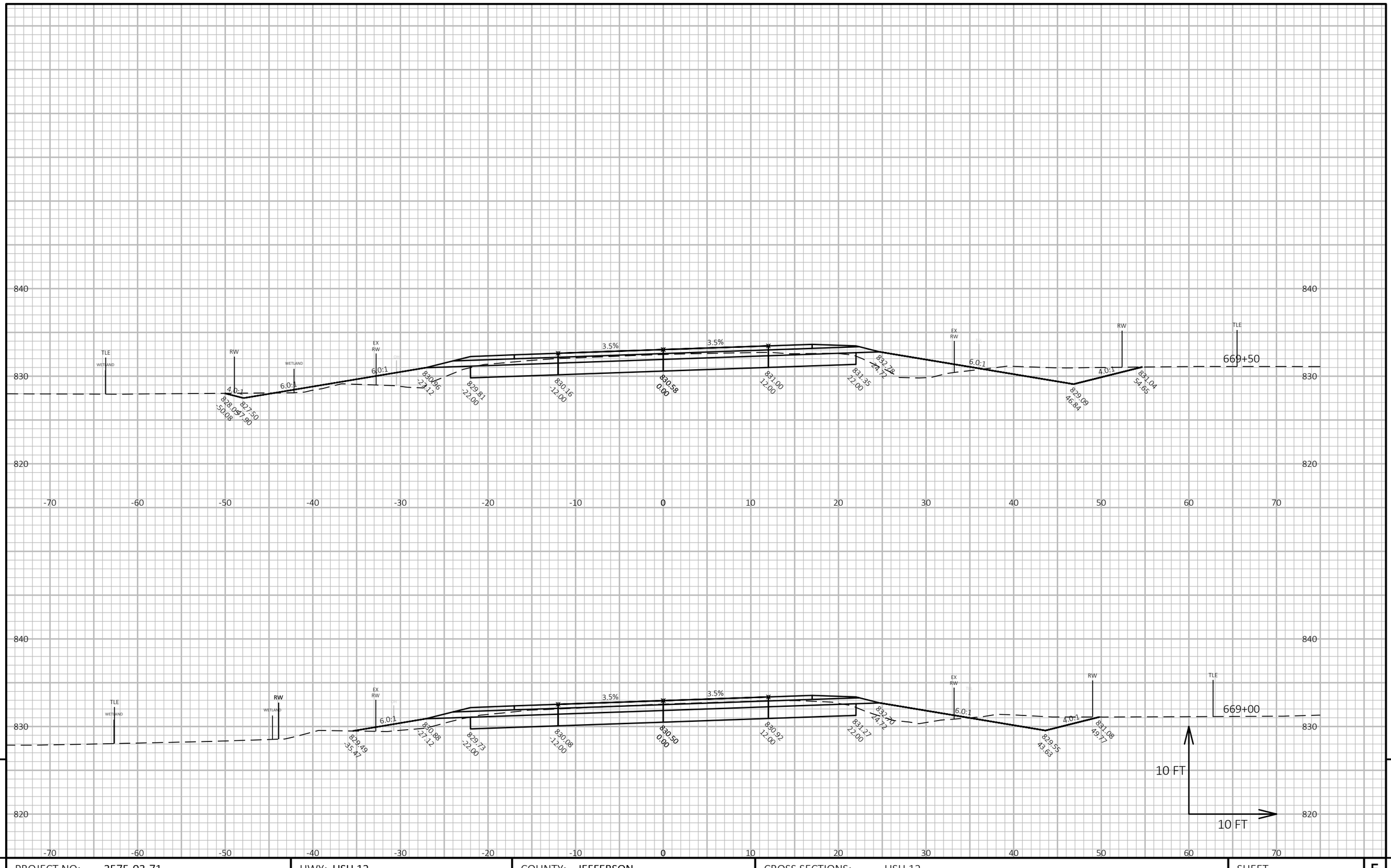
PLOT DATE : 6/22/2021 10:17 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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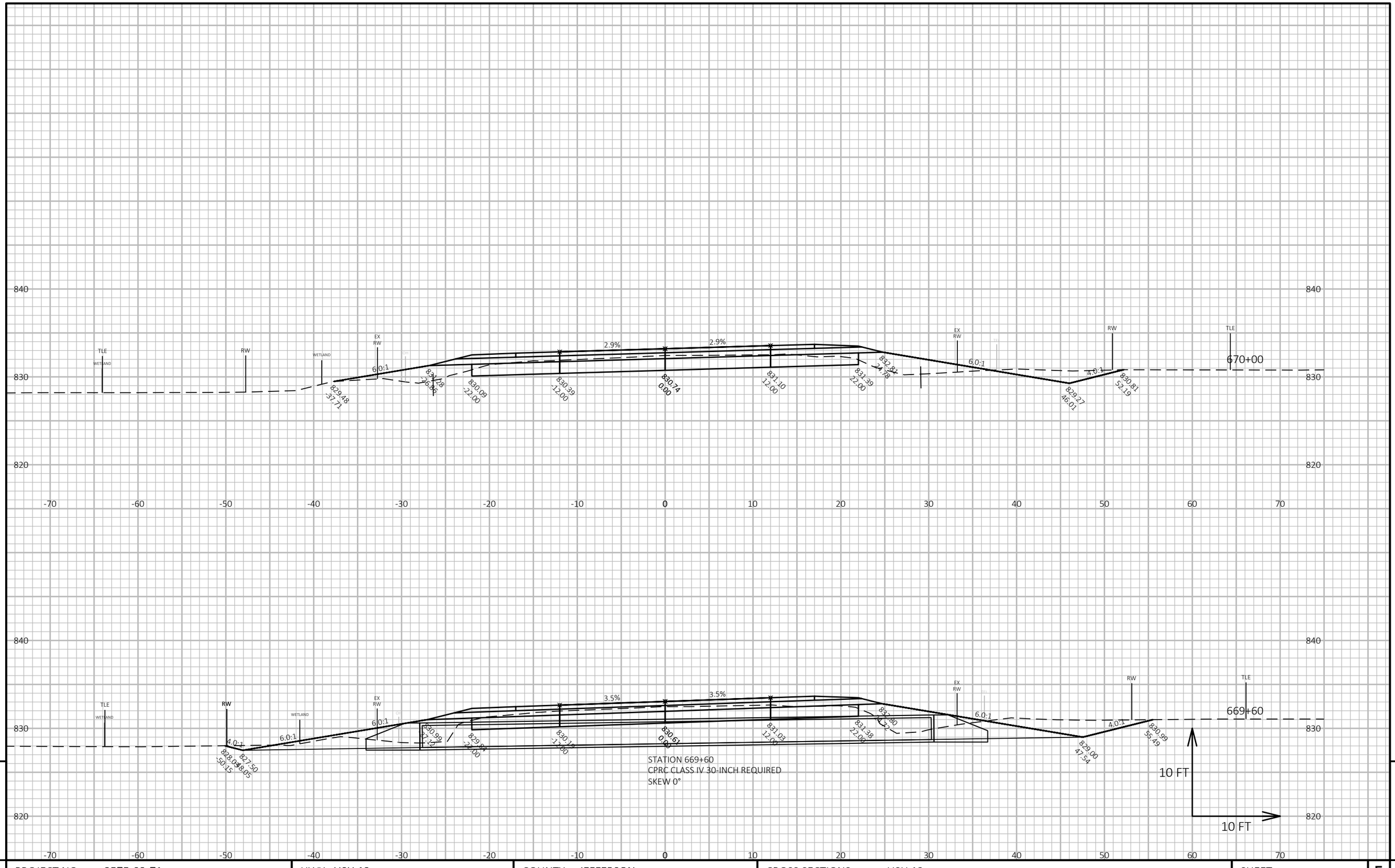
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 273 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090416_xs

PLOT DATE : 6/22/2021 10:17 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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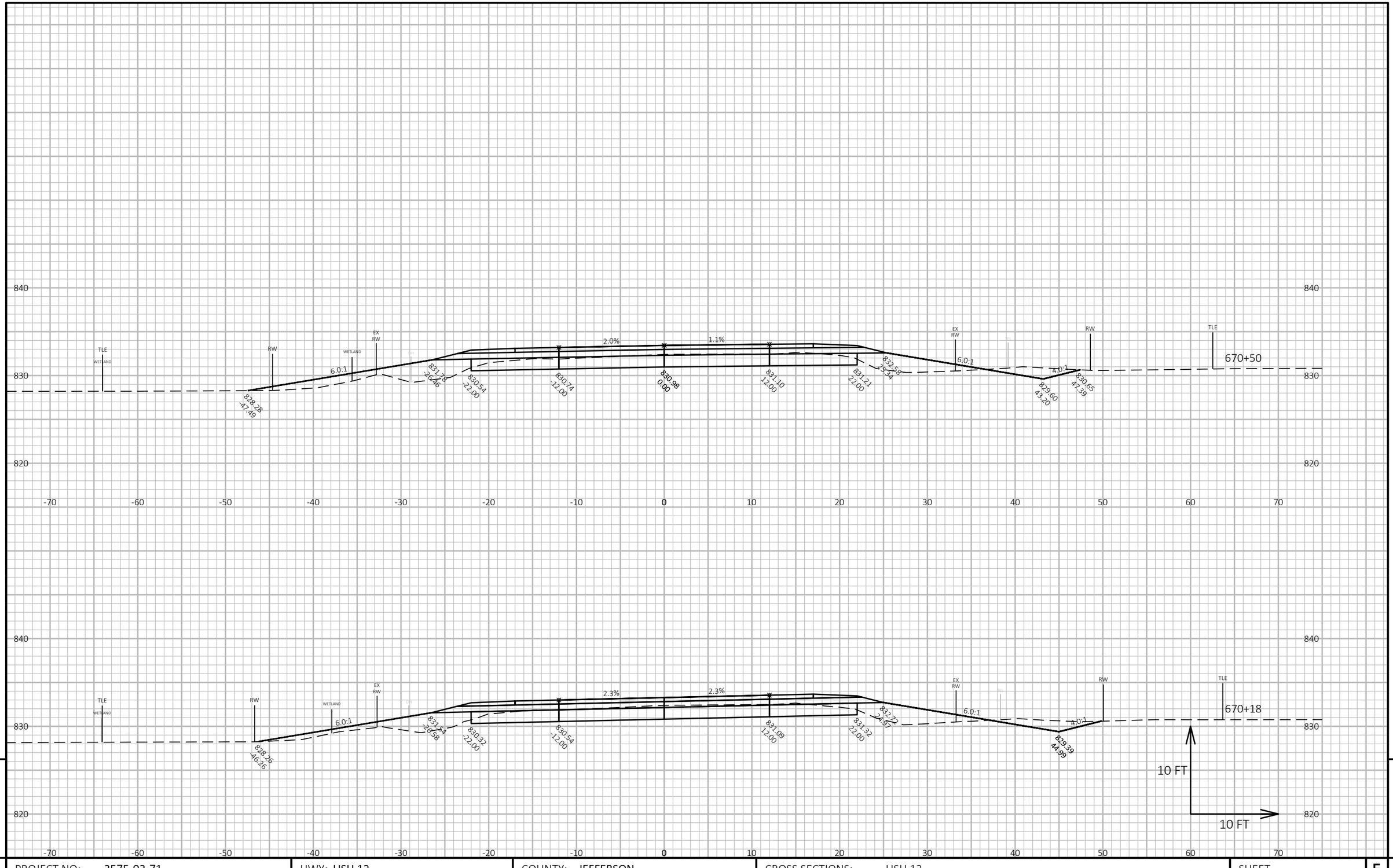
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 274 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090417_xs

PLOT DATE : 6/22/2021 10:17 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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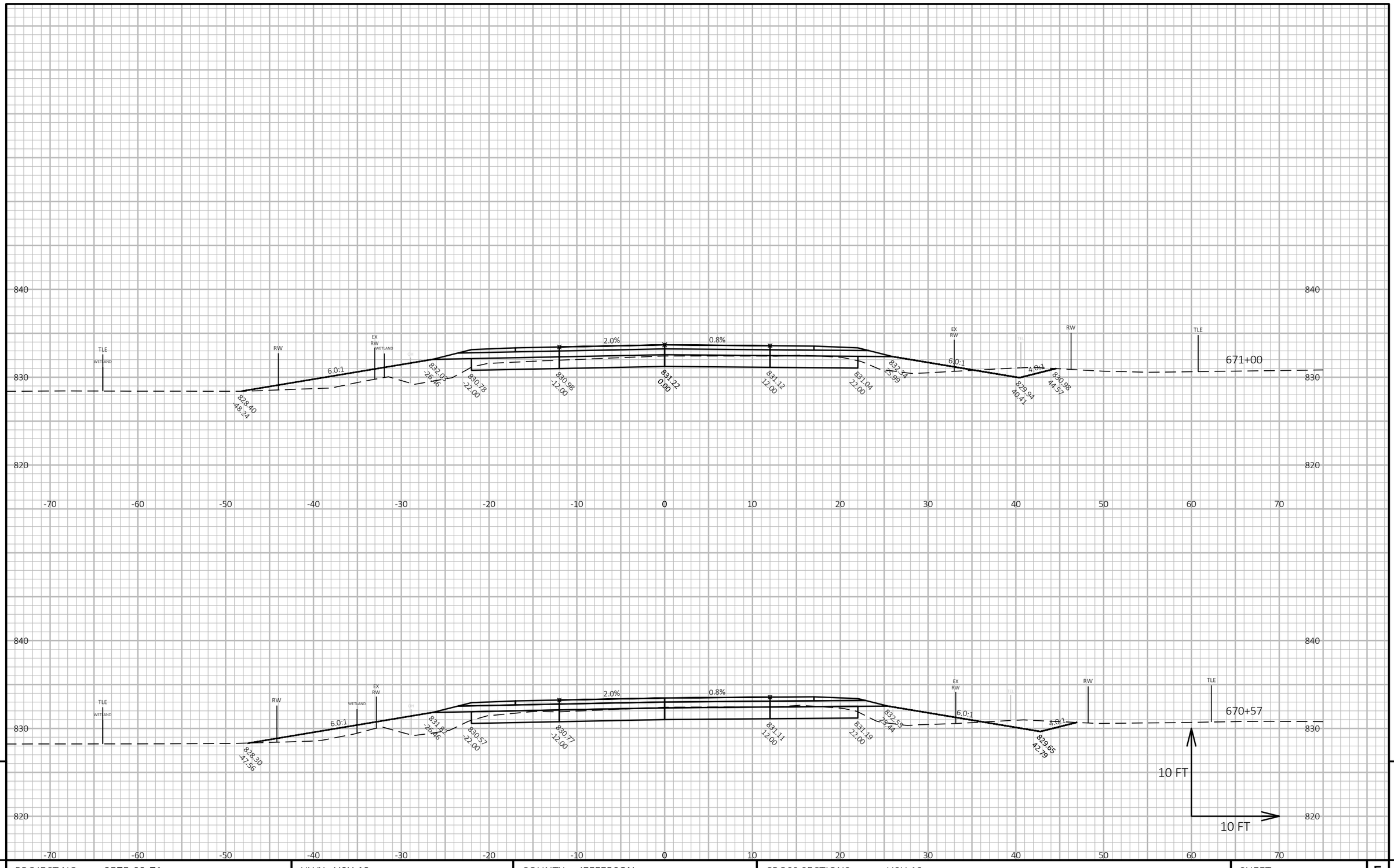
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 275 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090418_xs

PLOT DATE : 6/22/2021 10:17 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 276 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090419_xs

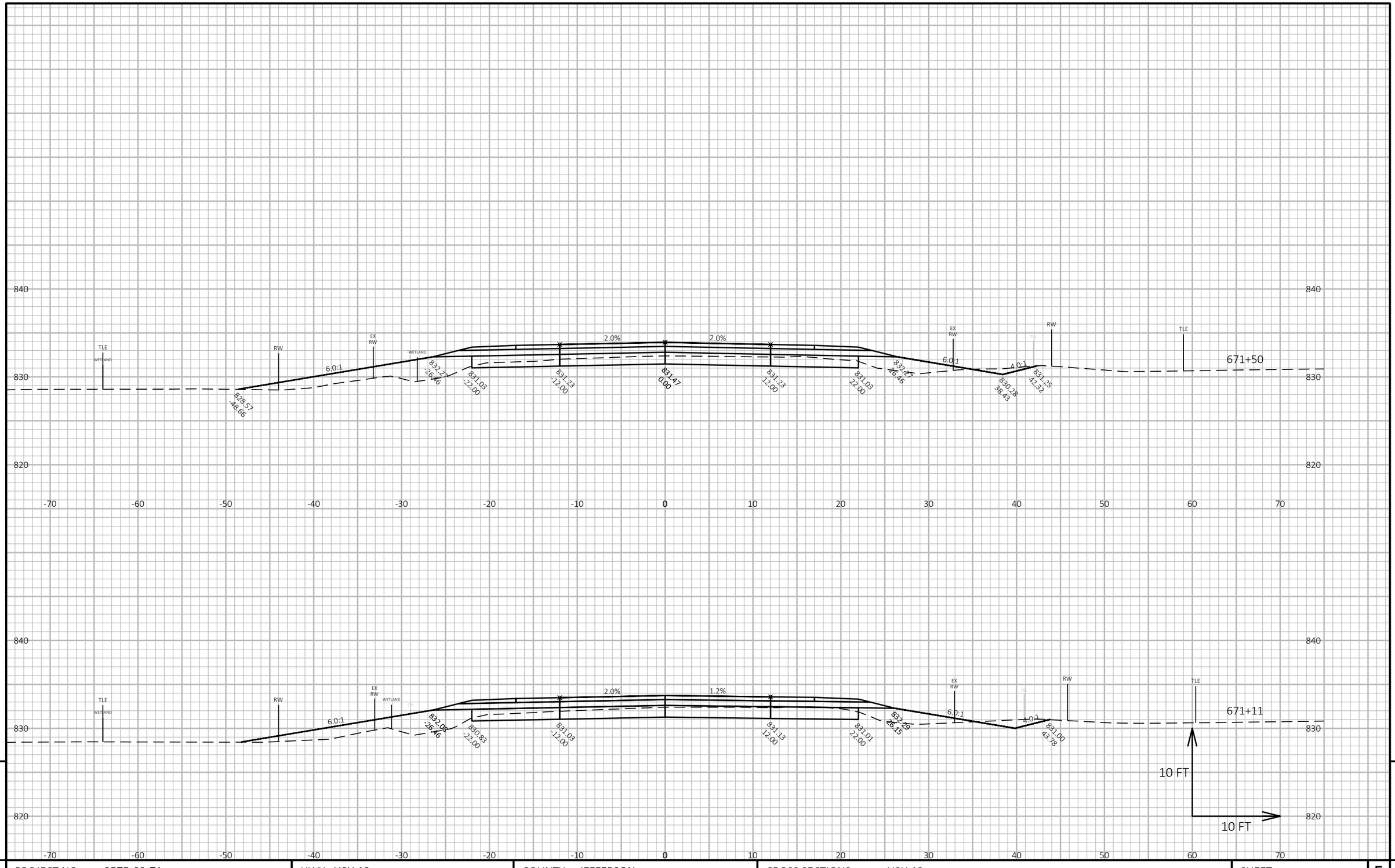
PLOT DATE : 6/22/2021 10:17 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 277 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090420_xs

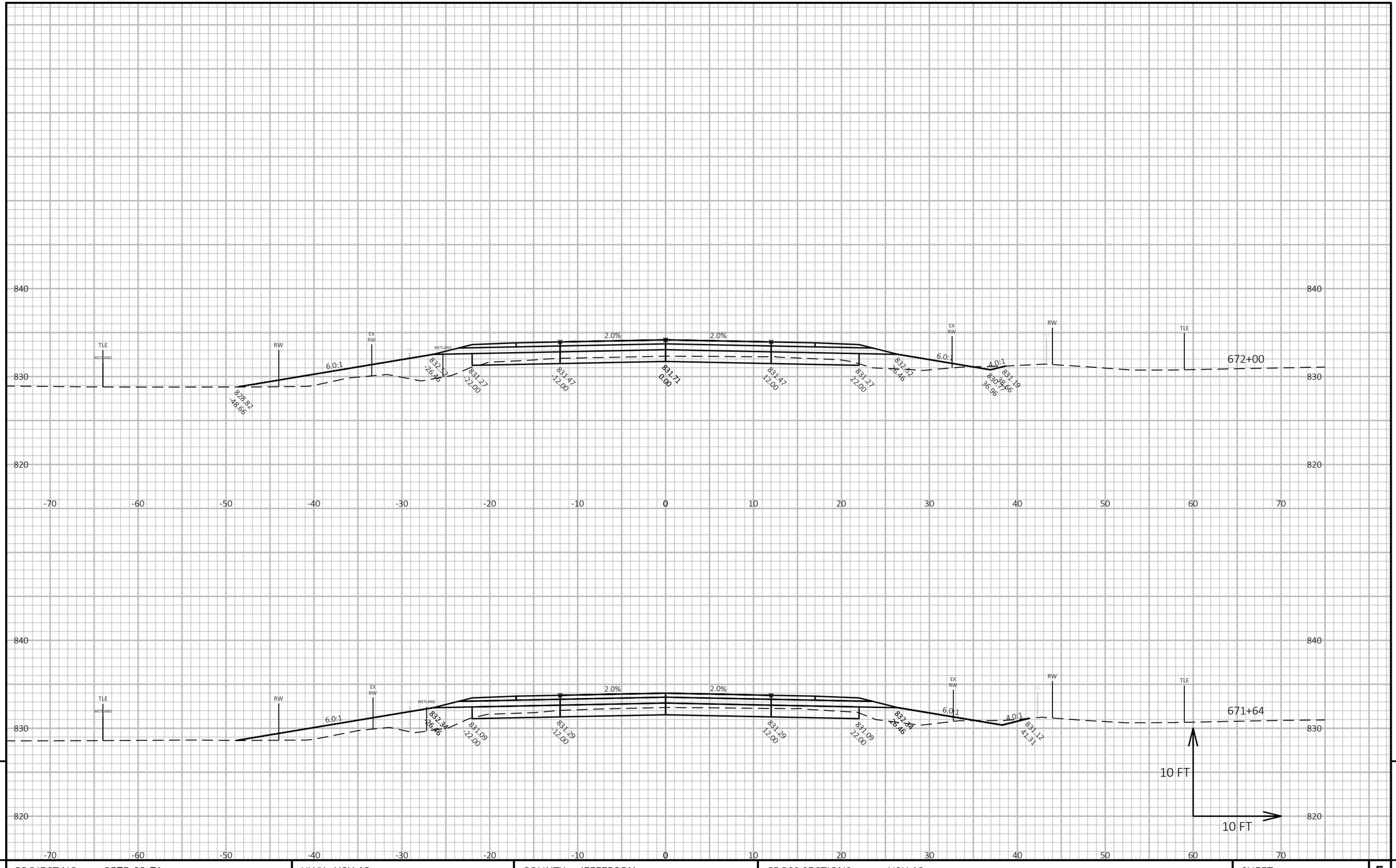
PLOT DATE : 6/22/2021 10:18 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



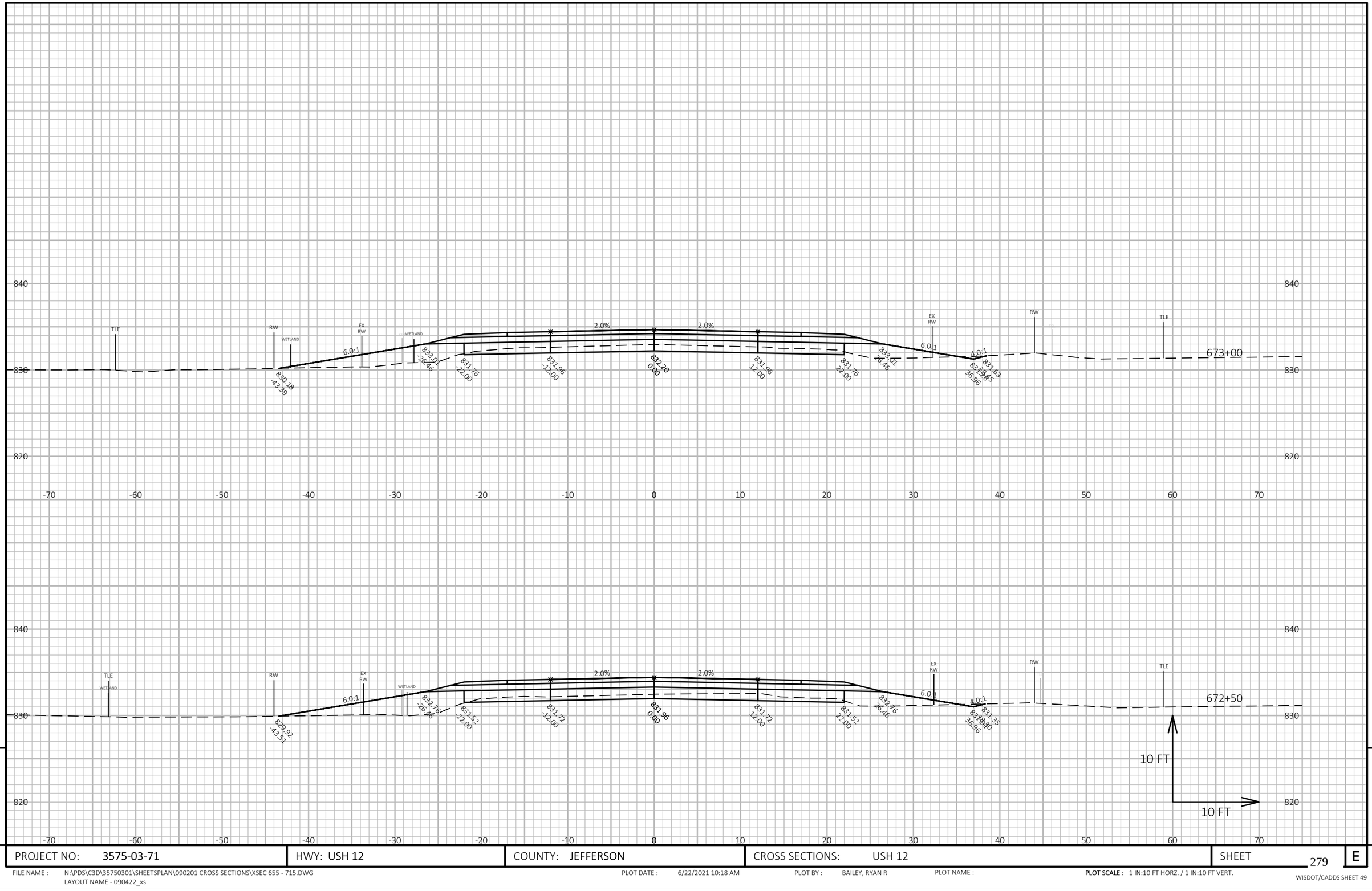

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 278 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090421_xs

PLOT DATE : 6/22/2021 10:18 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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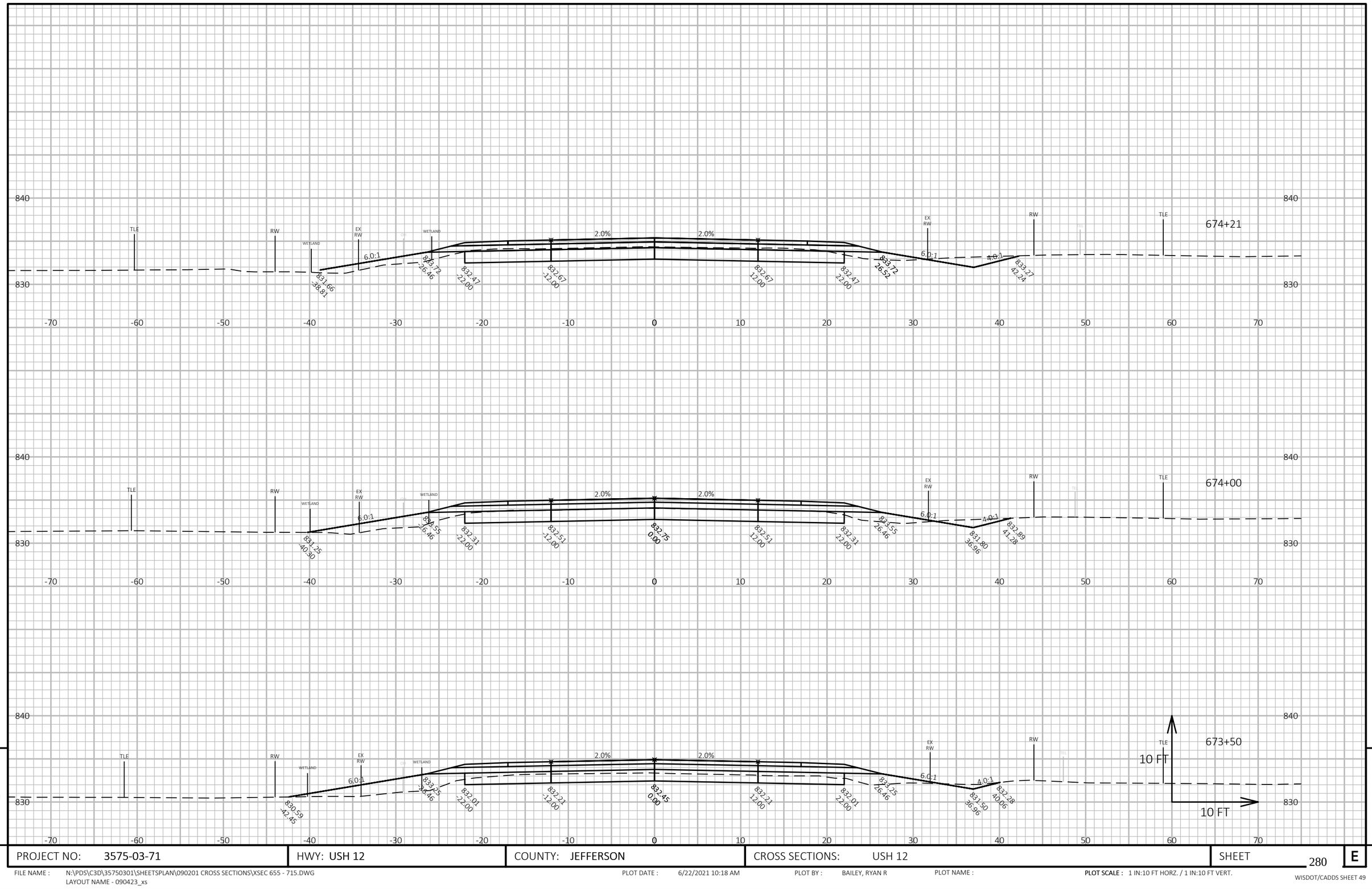
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 279 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090422_xs

PLOT DATE : 6/22/2021 10:18 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 280 | E |
|---|---|---|---|---|---|

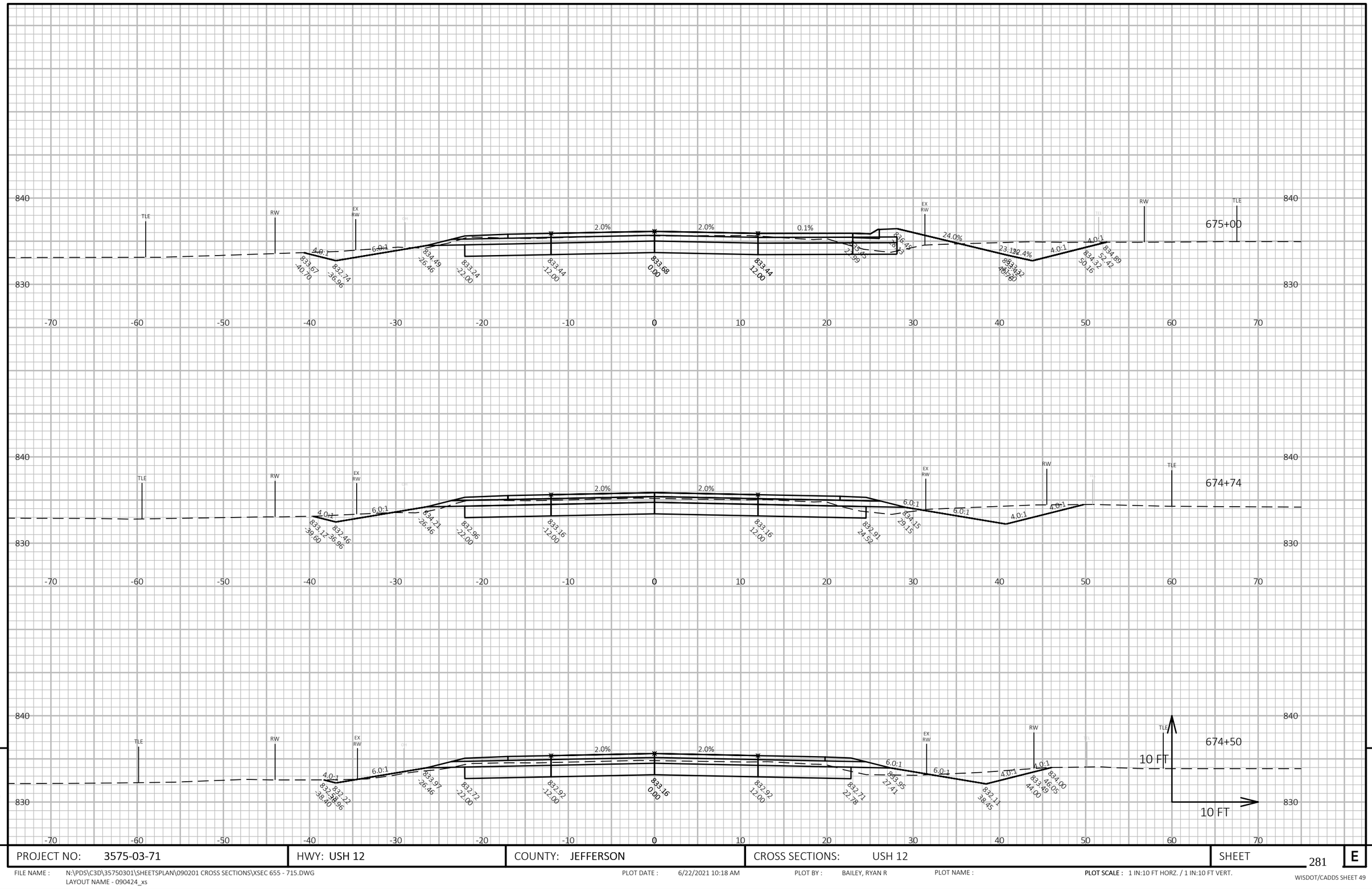
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090423_xs

PLOT DATE : 6/22/2021 10:18 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

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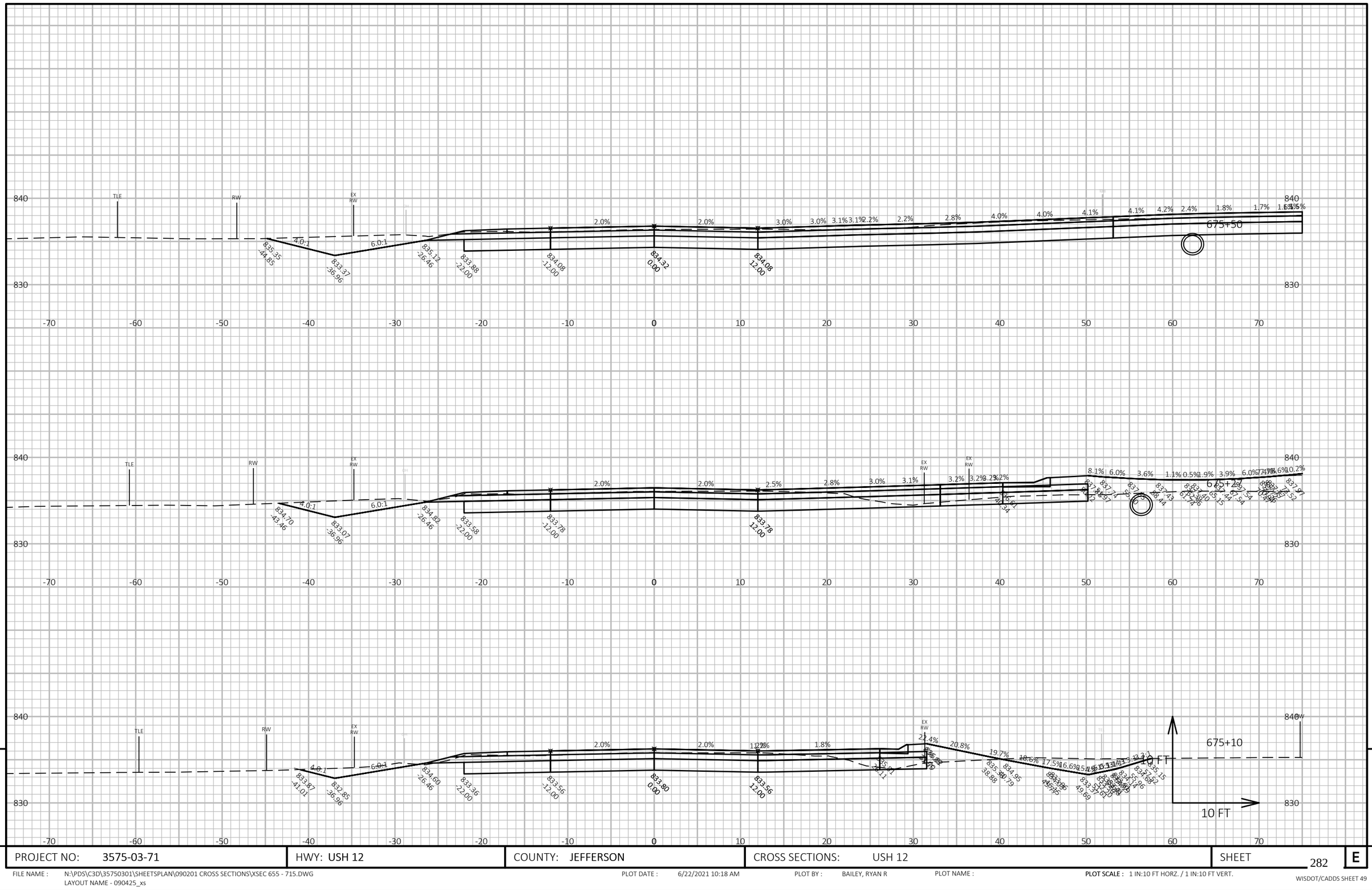

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|---|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 281 | E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090424_xs

PLOT DATE : 6/22/2021 10:18 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



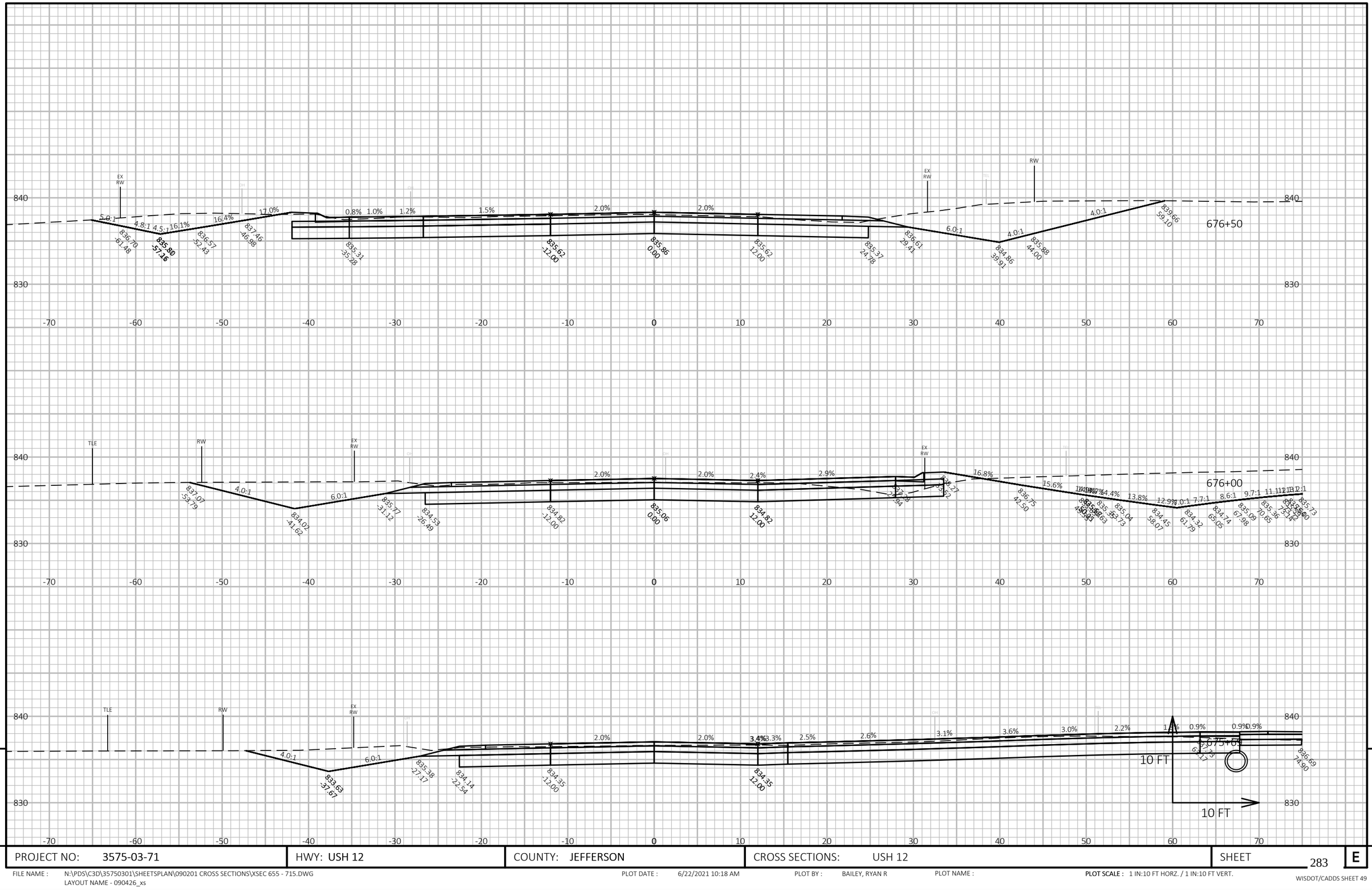

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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 282 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090425_xs

PLOT DATE : 6/22/2021 10:18 AM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

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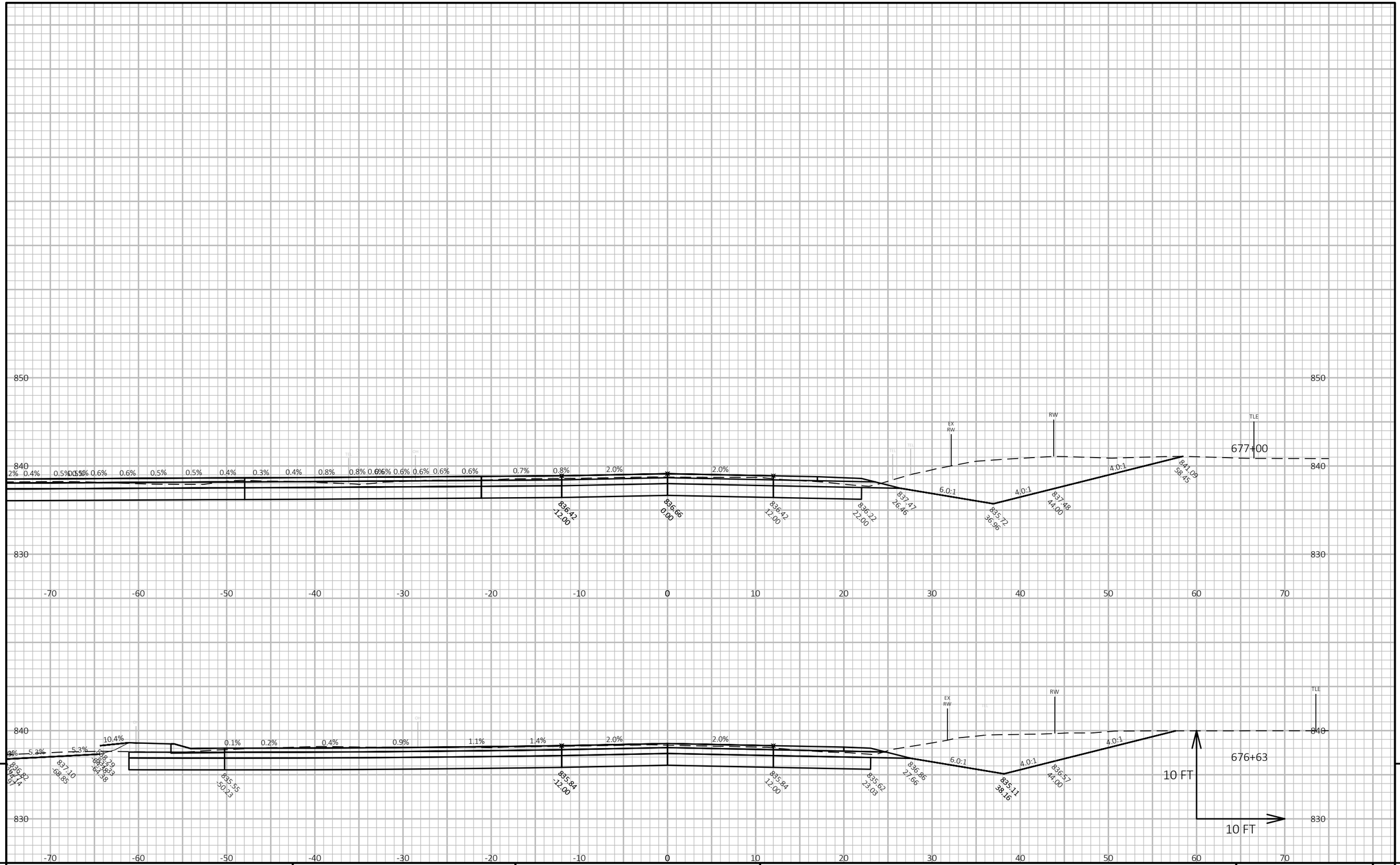
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 283 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090426_xs

PLOT DATE : 6/22/2021 10:18 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 284 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090427_xs

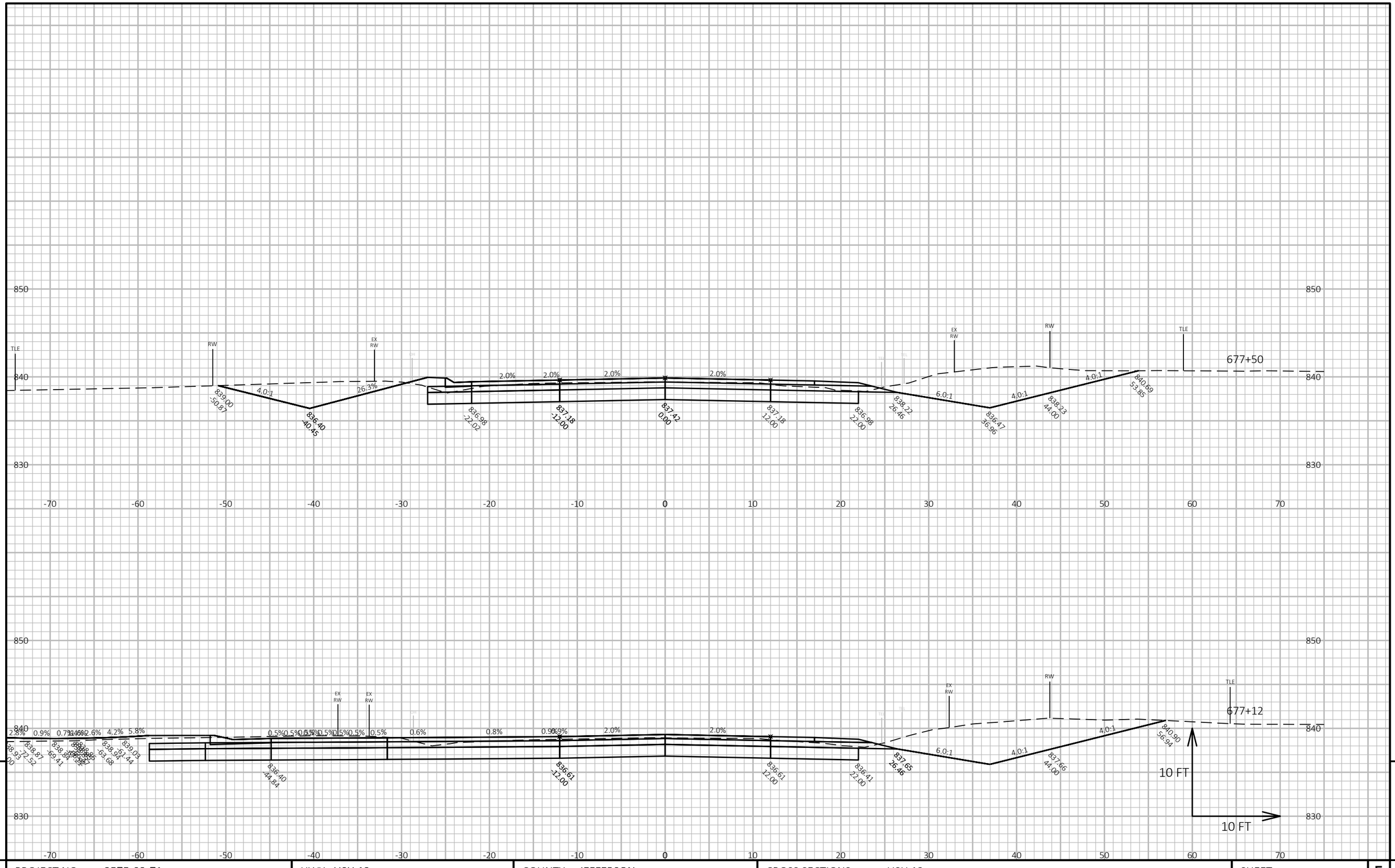
PLOT DATE : 6/22/2021 10:19 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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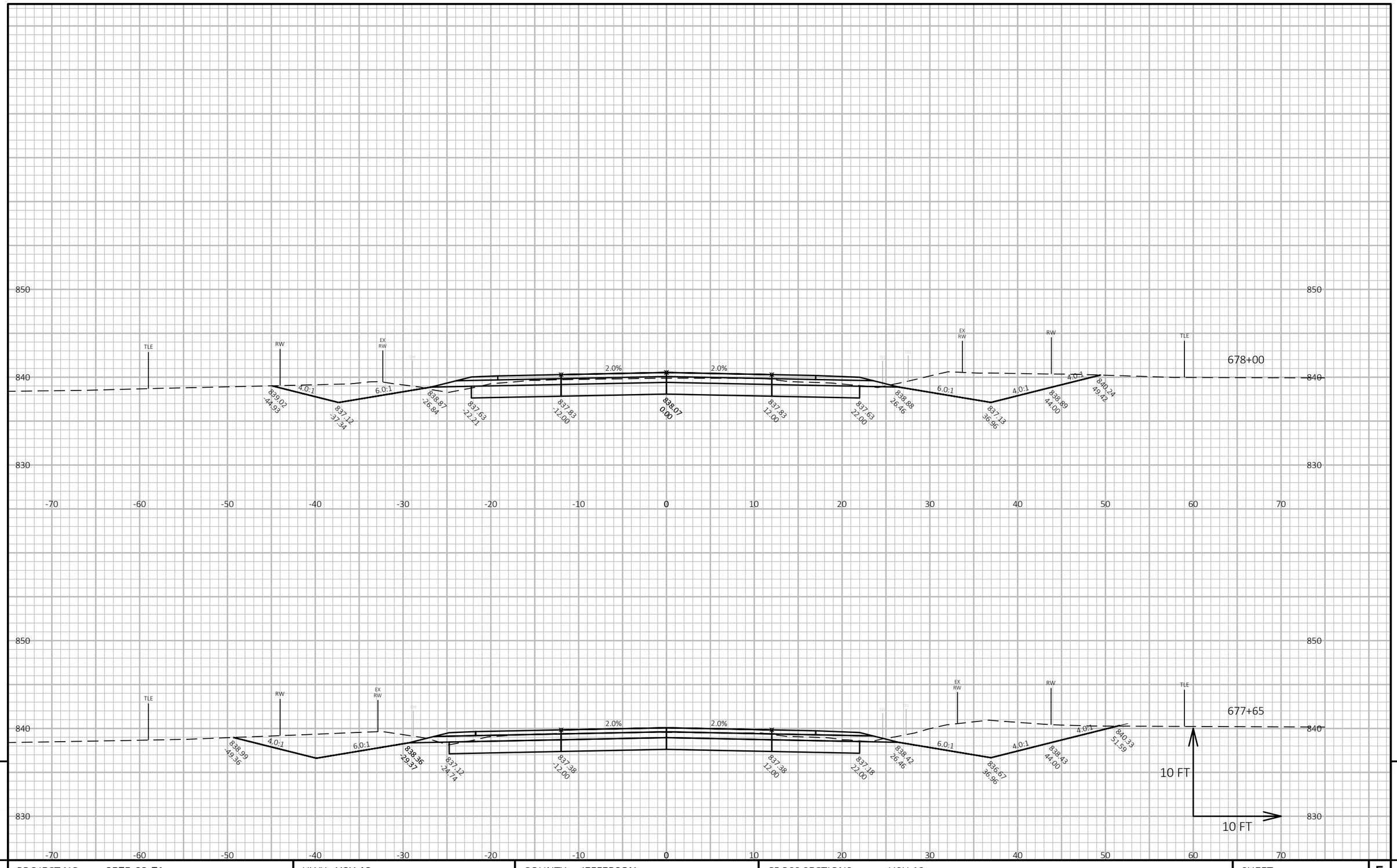
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 285 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090428_xs

PLOT DATE : 6/22/2021 10:19 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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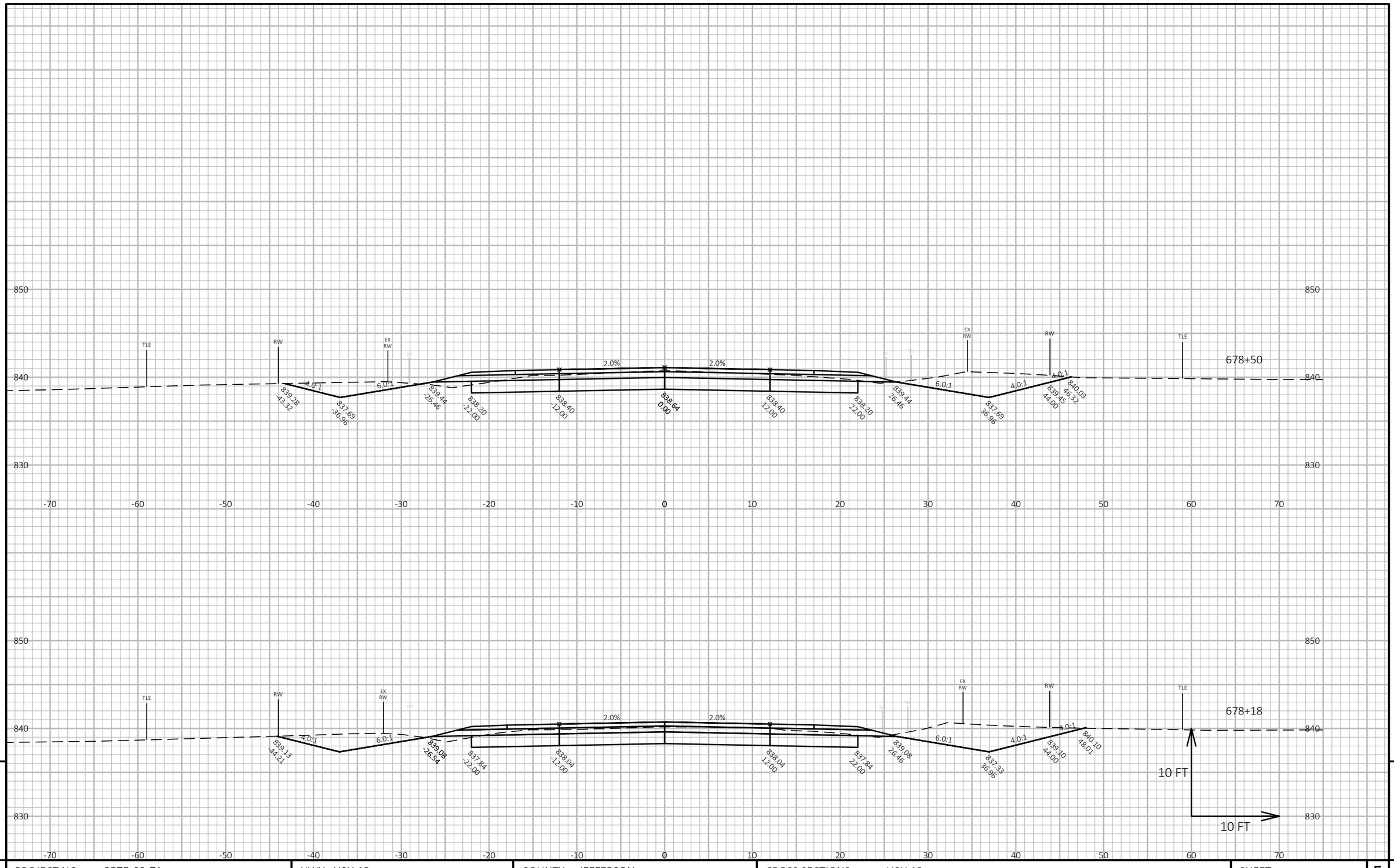
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 286 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090429_xs

PLOT DATE : 6/22/2021 10:19 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



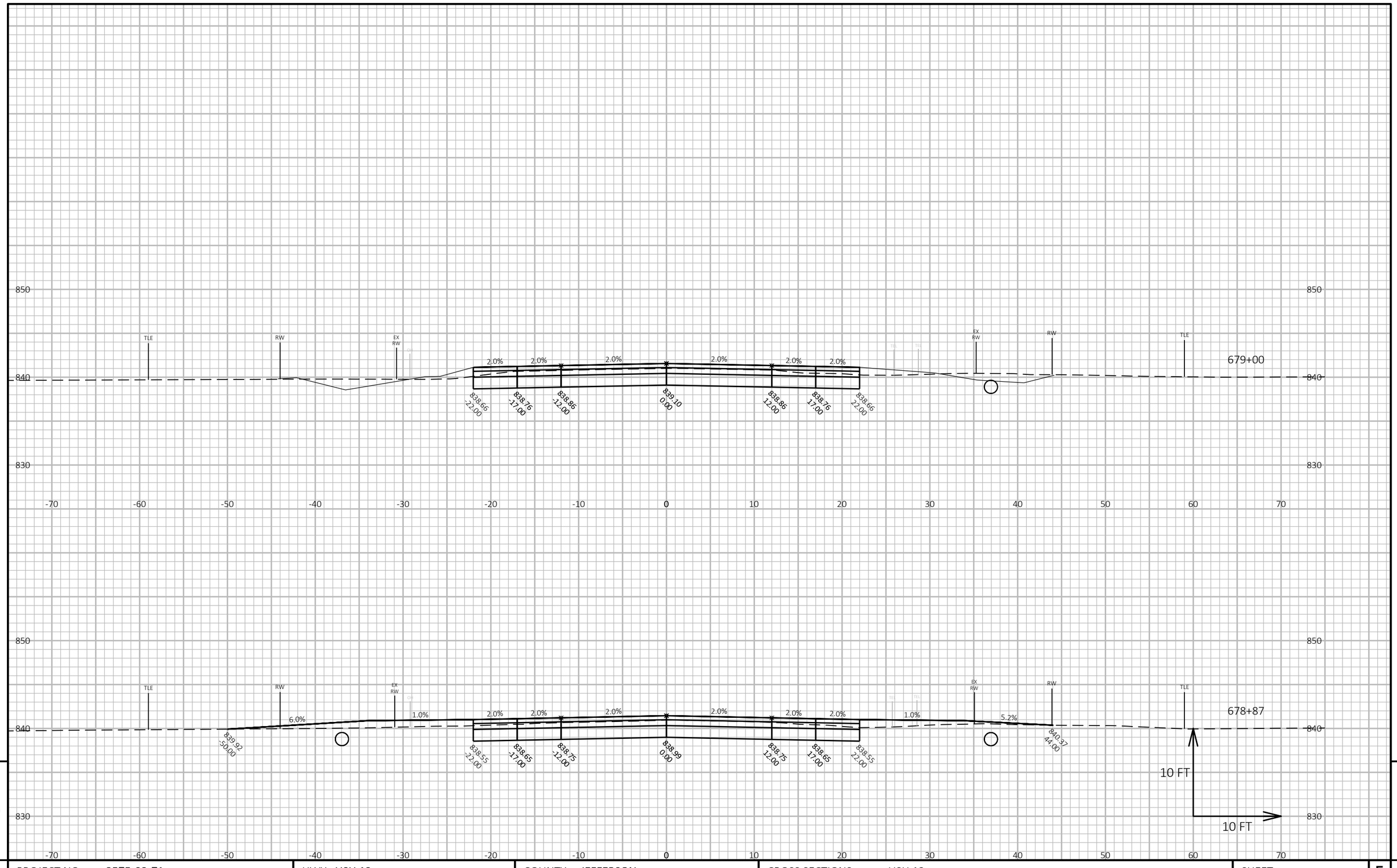

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 287 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090430_xs

PLOT DATE : 6/22/2021 10:19 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




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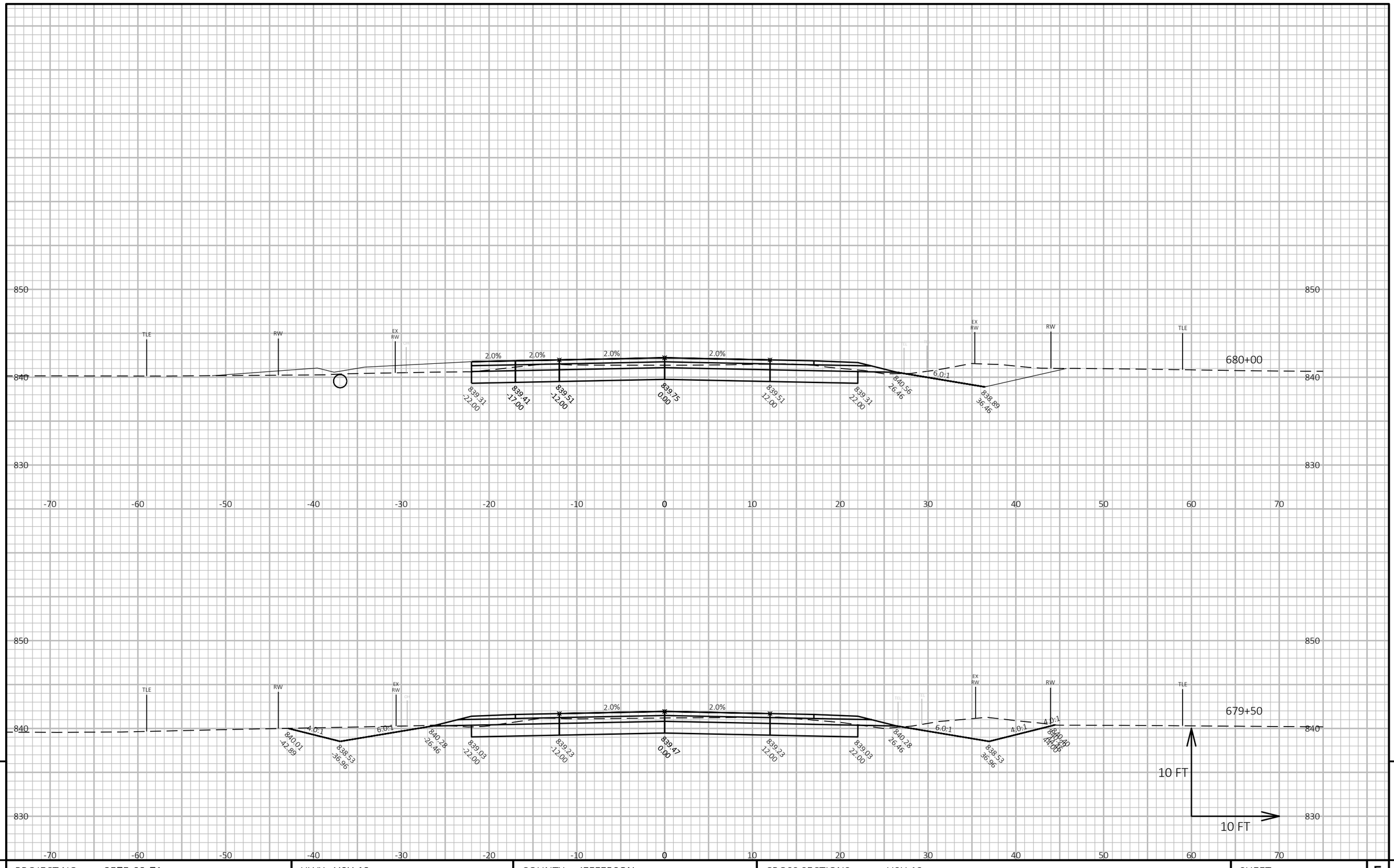
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 288 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090431_xs

PLOT DATE : 6/22/2021 10:19 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



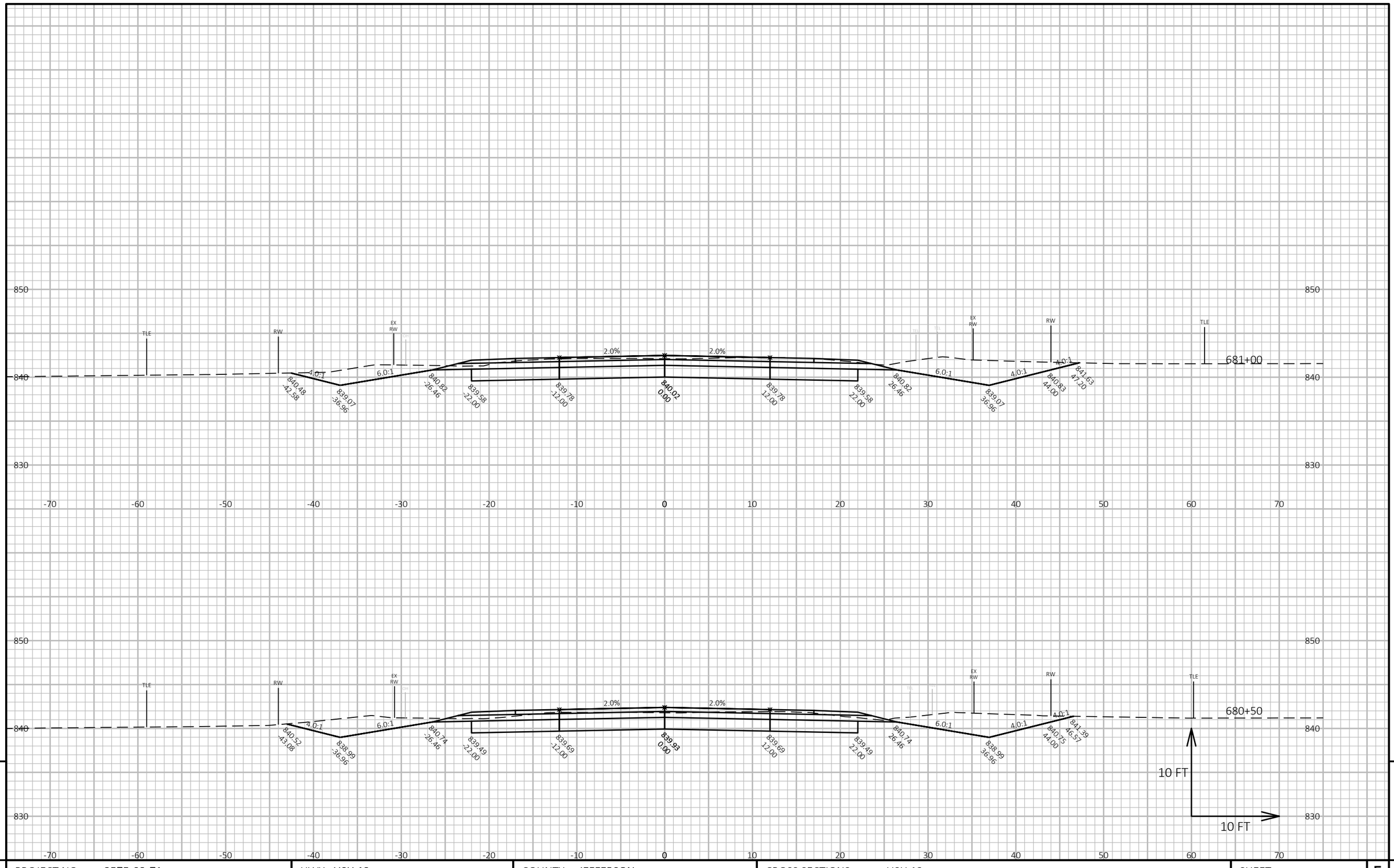

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 289 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090432_xs

PLOT DATE : 6/22/2021 10:19 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



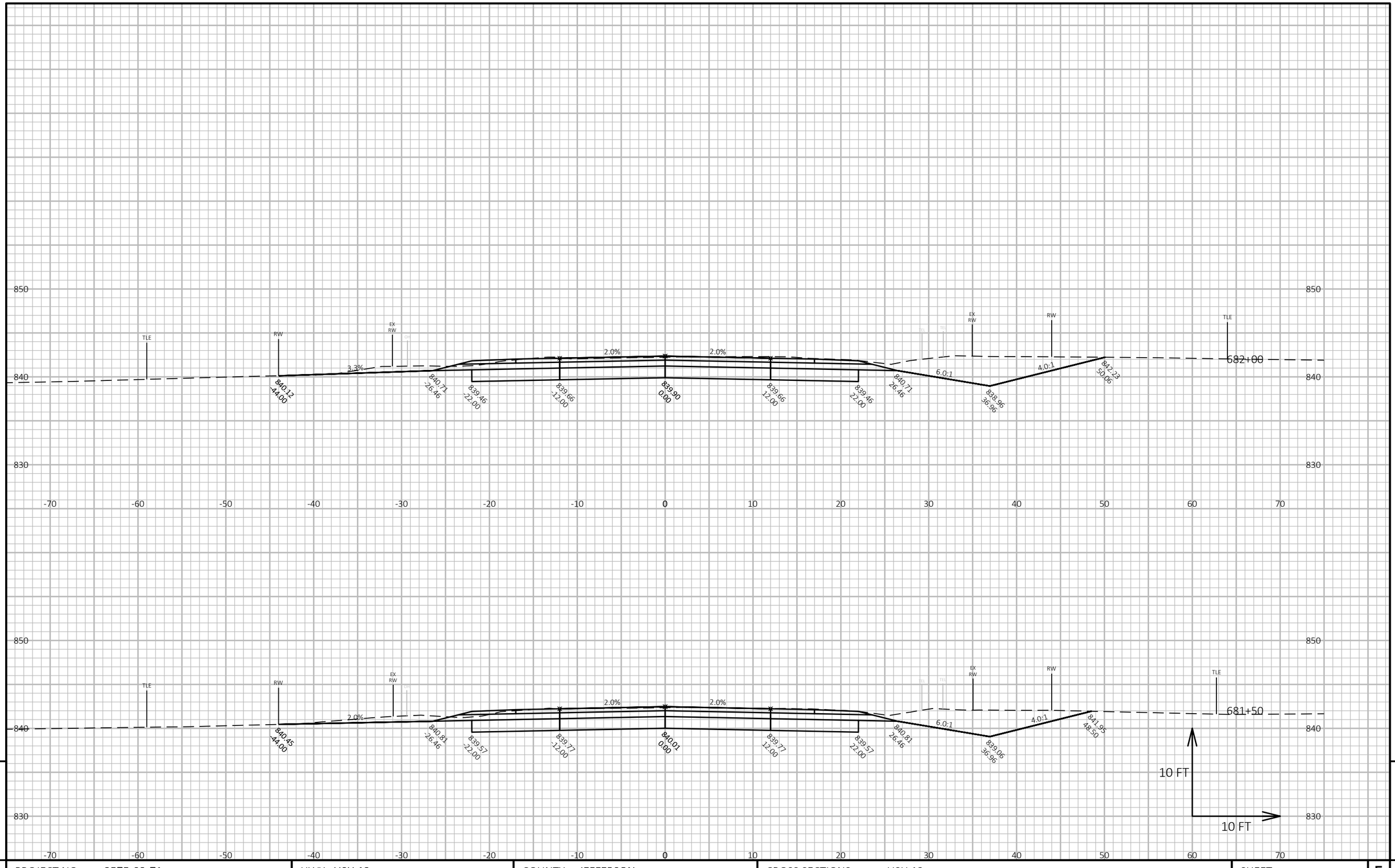

| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 290 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090433_xs

PLOT DATE : 6/22/2021 10:20 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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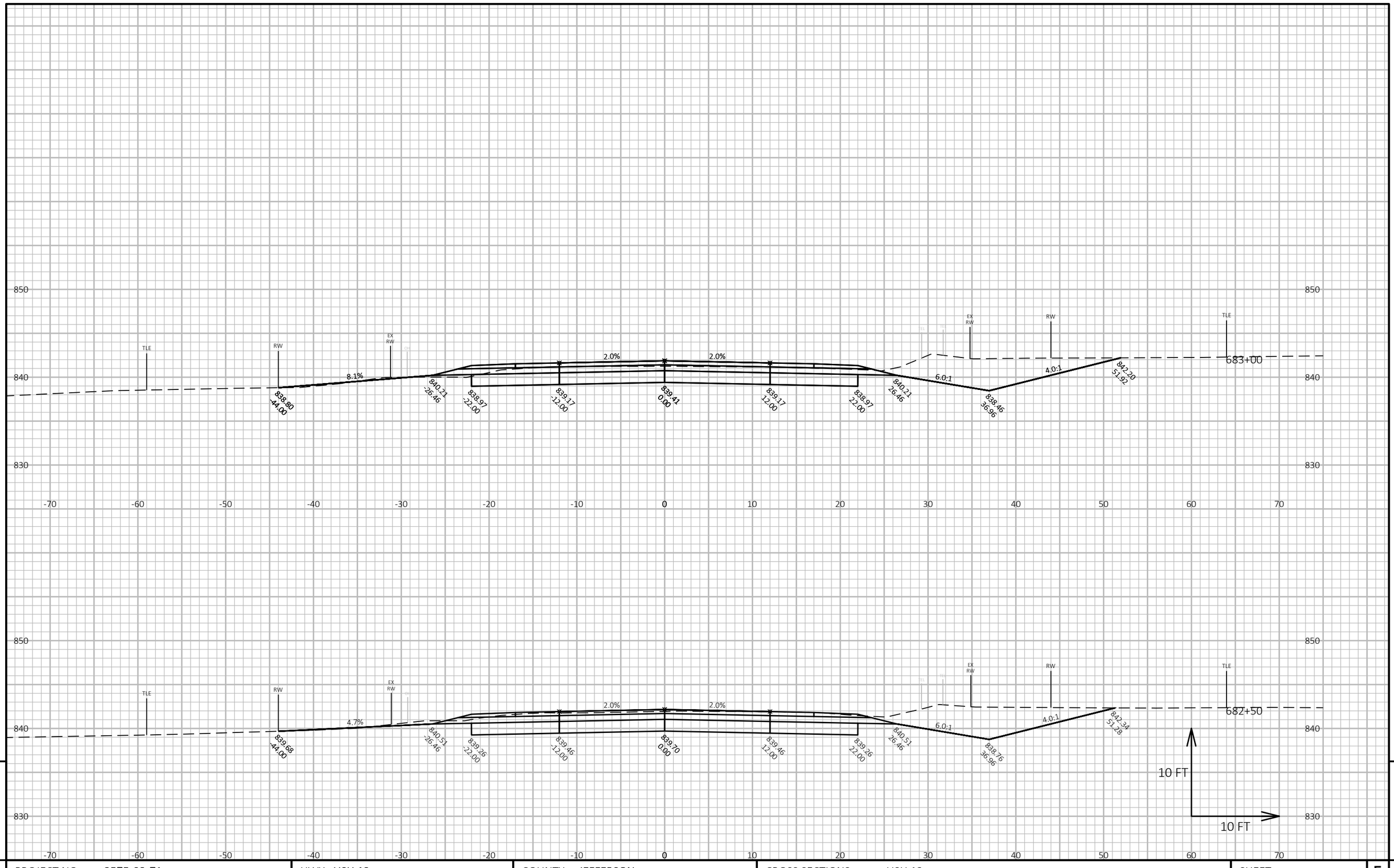
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 291 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090434_xs

PLOT DATE : 6/22/2021 10:20 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

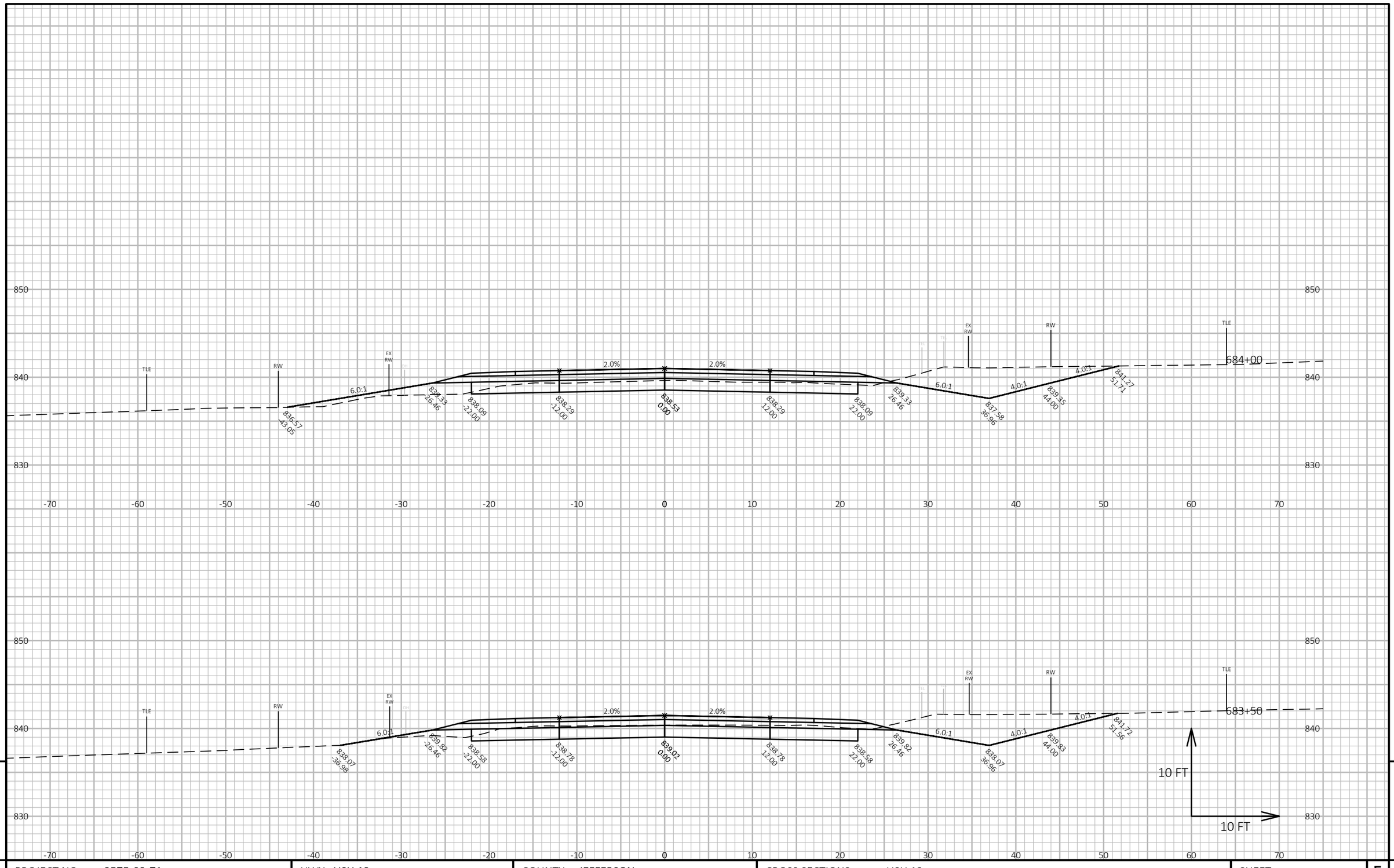



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 292 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090435_xs

PLOT DATE : 6/22/2021 10:20 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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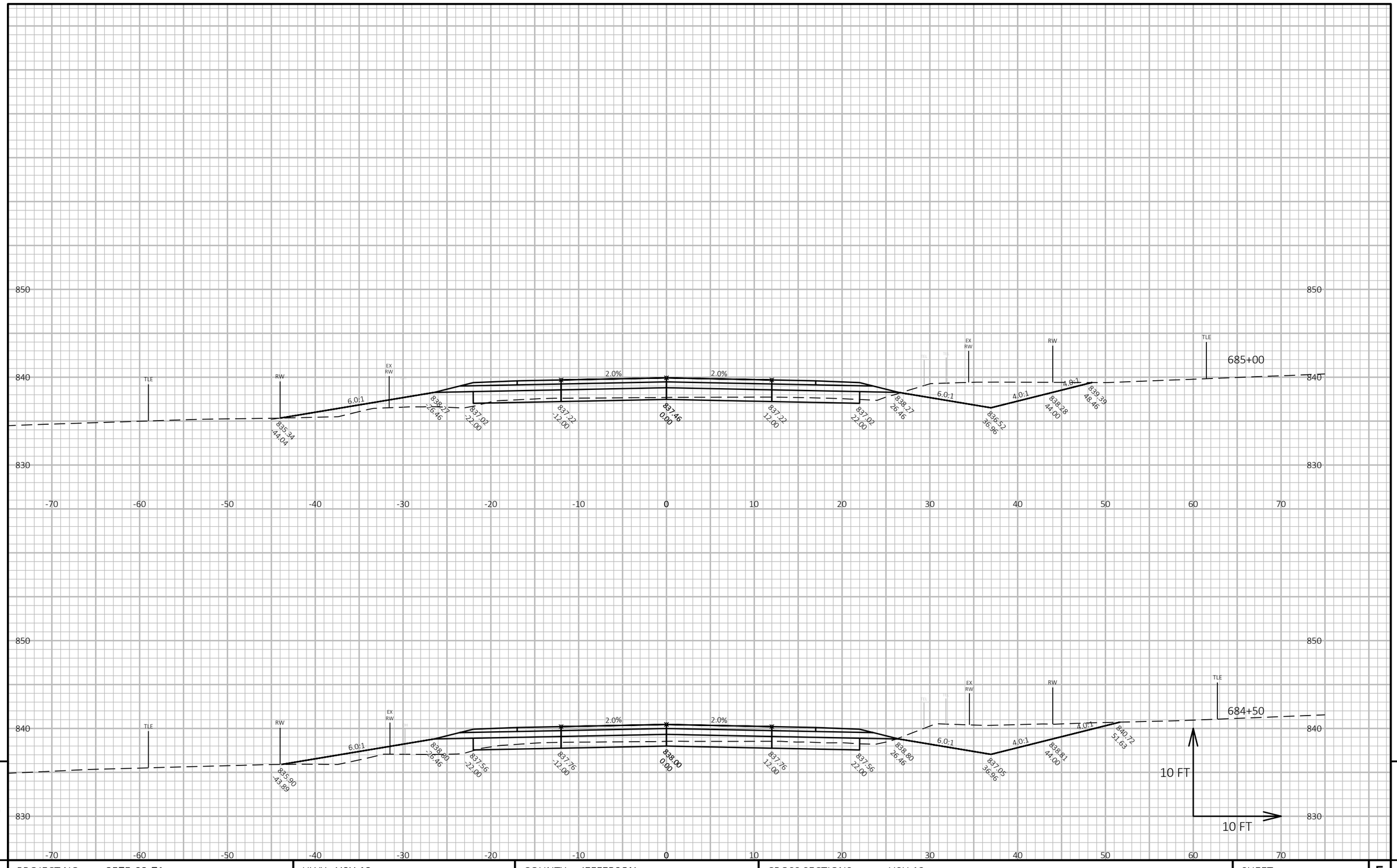
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 293 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090436_xs

PLOT DATE : 6/22/2021 10:20 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 294 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090437_xs

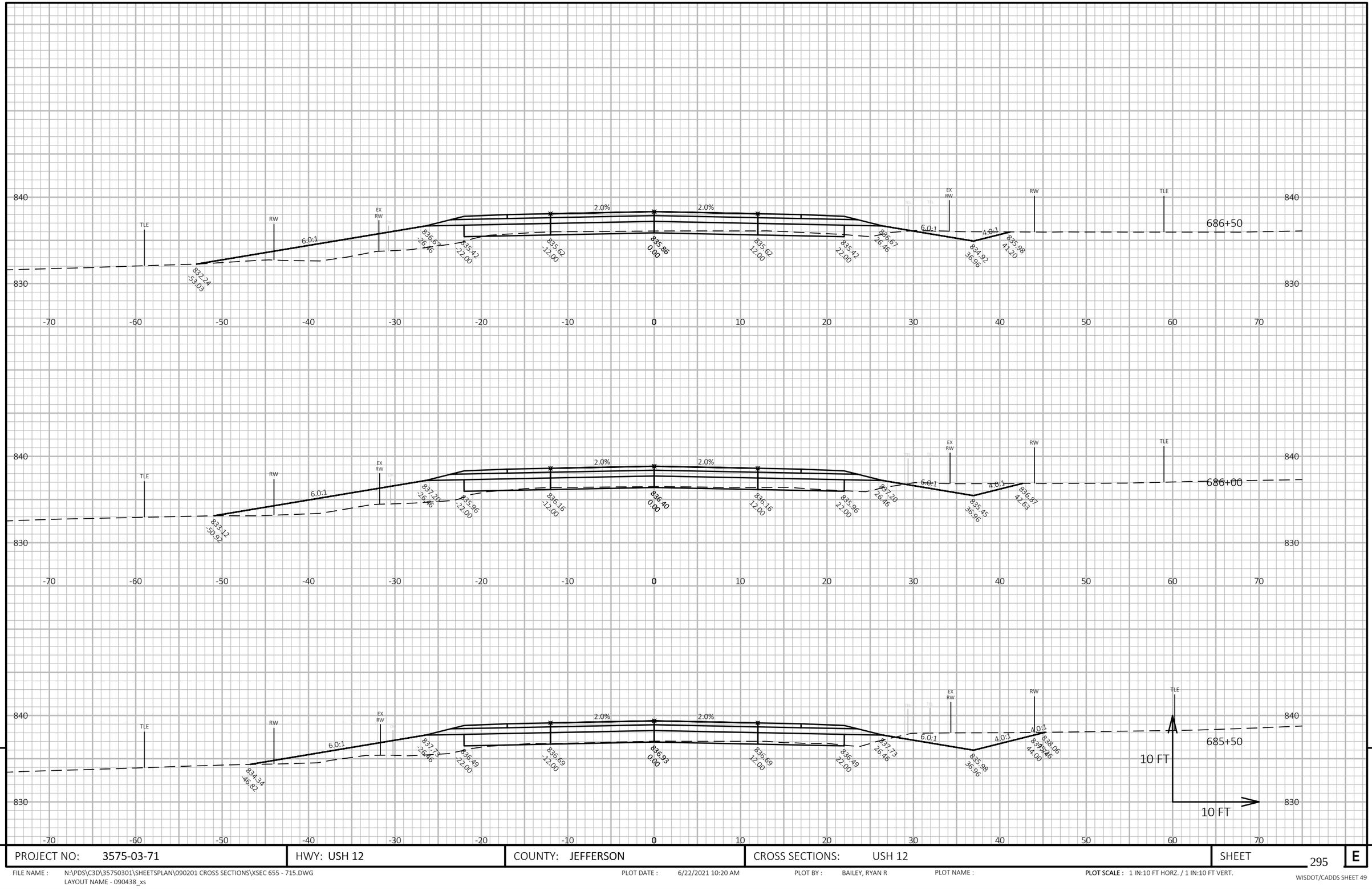
PLOT DATE : 6/22/2021 10:20 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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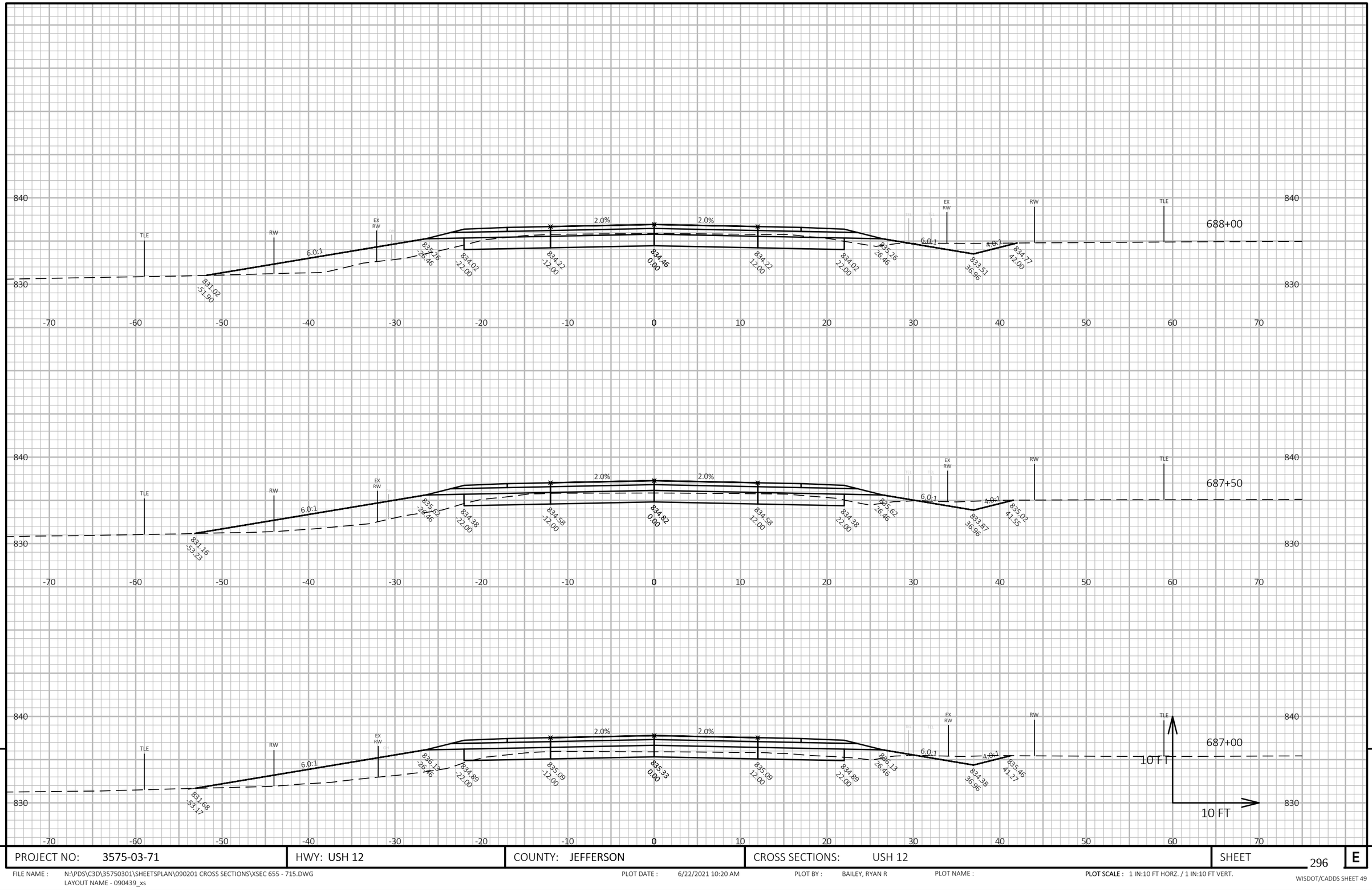
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 295 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090438_xs

PLOT DATE : 6/22/2021 10:20 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



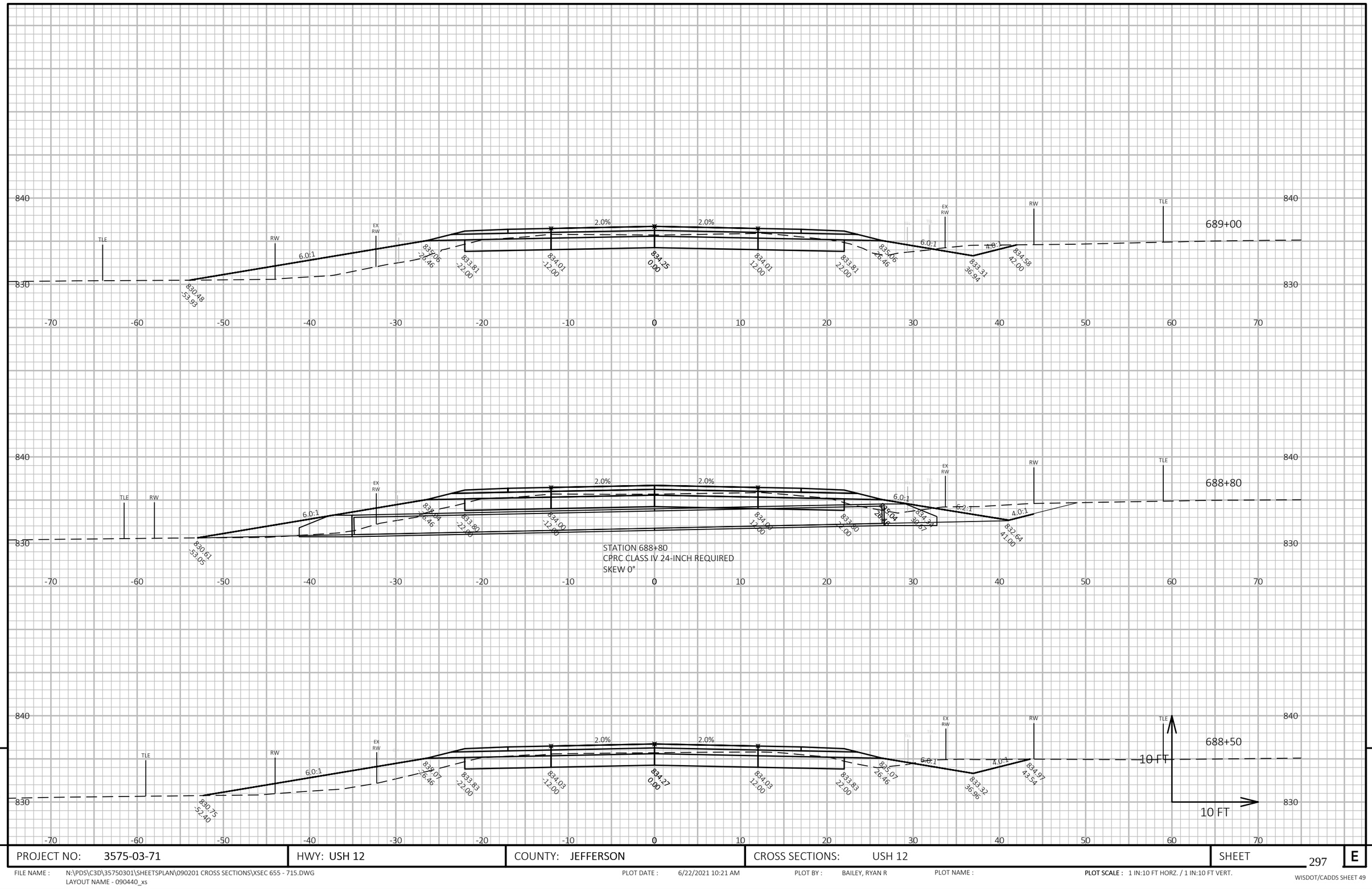

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 296 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090439_xs

PLOT DATE : 6/22/2021 10:20 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



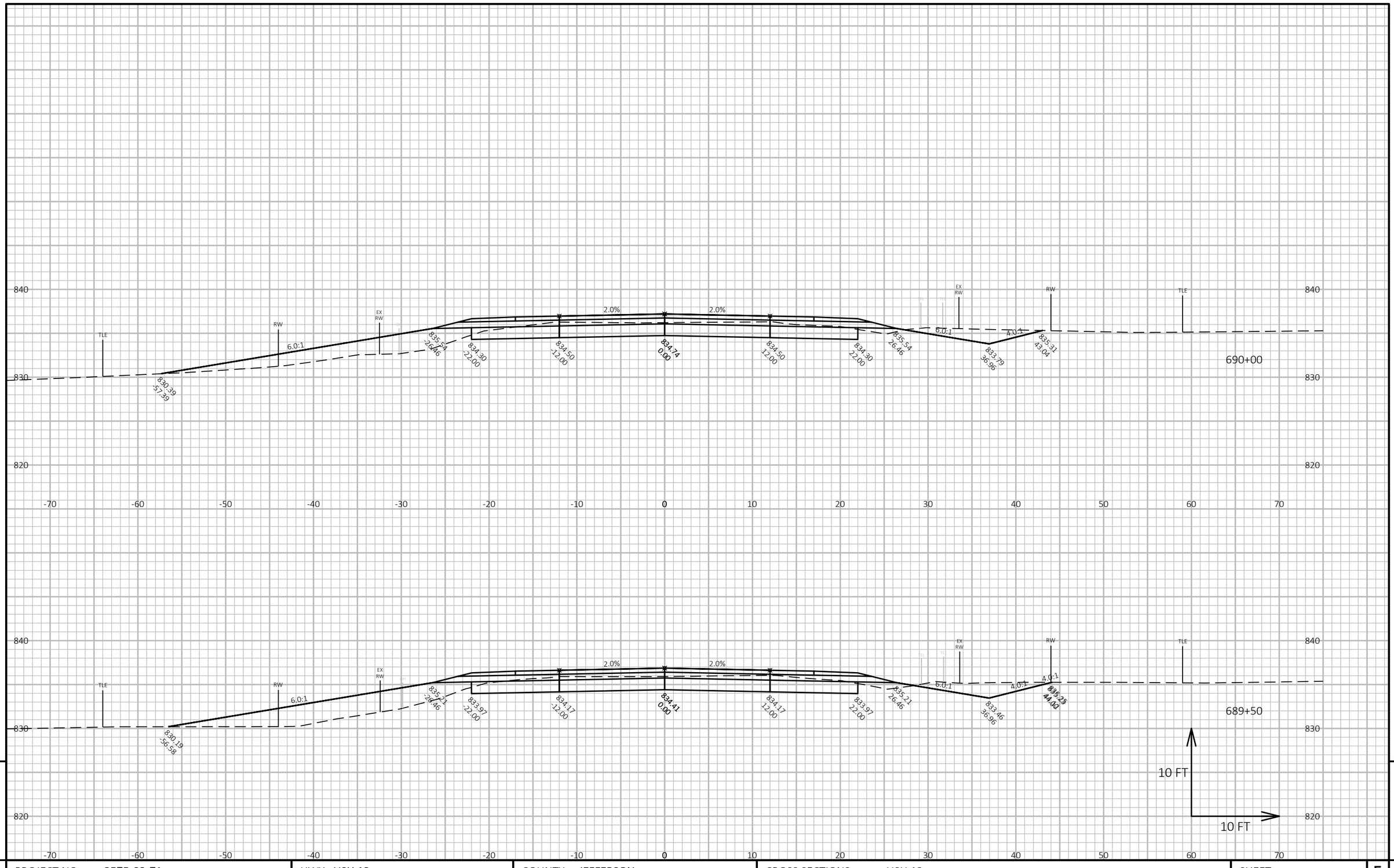

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 297 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090440_xs

PLOT DATE : 6/22/2021 10:21 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




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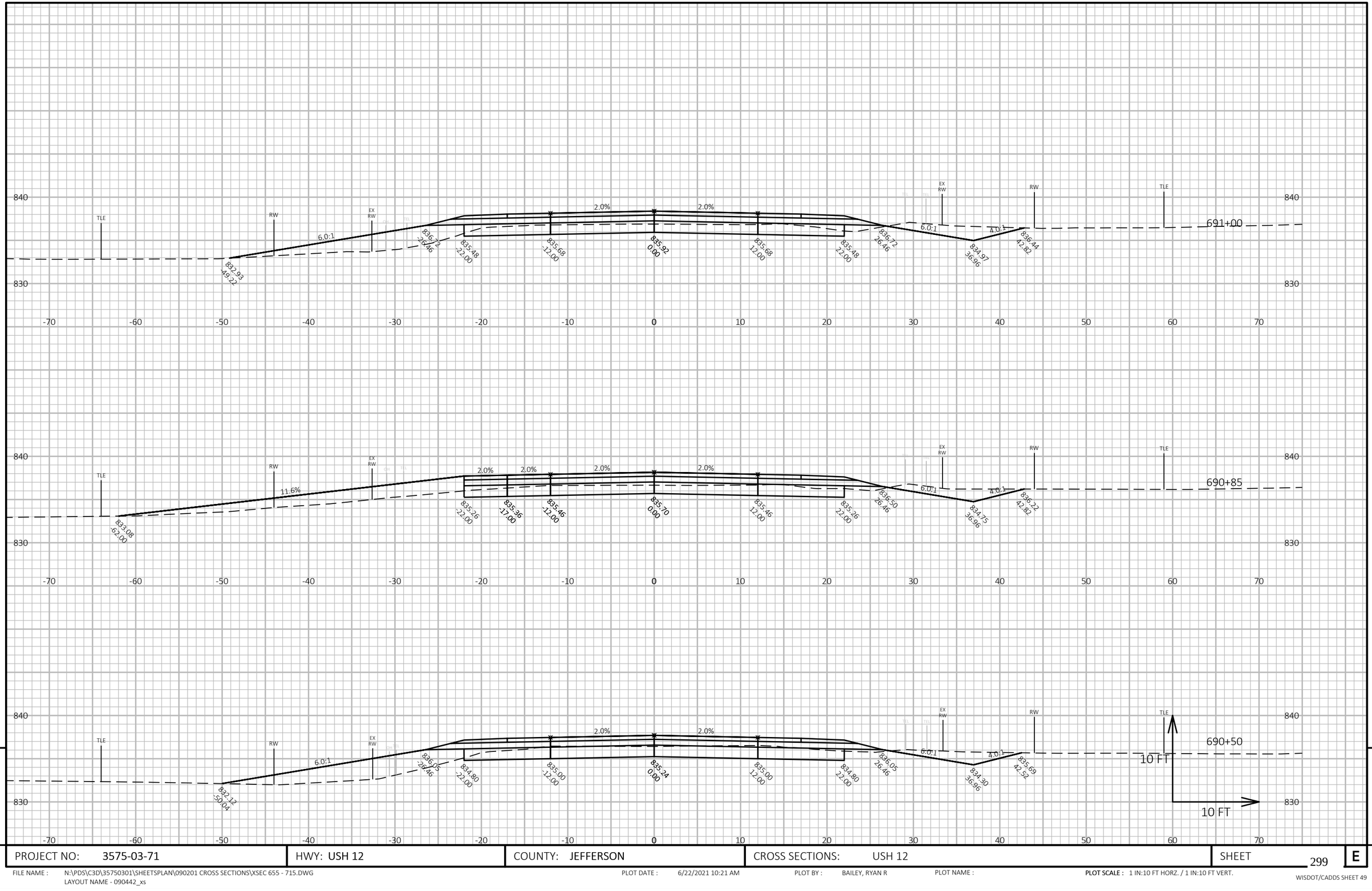
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 298 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090441_xs

PLOT DATE : 6/22/2021 10:21 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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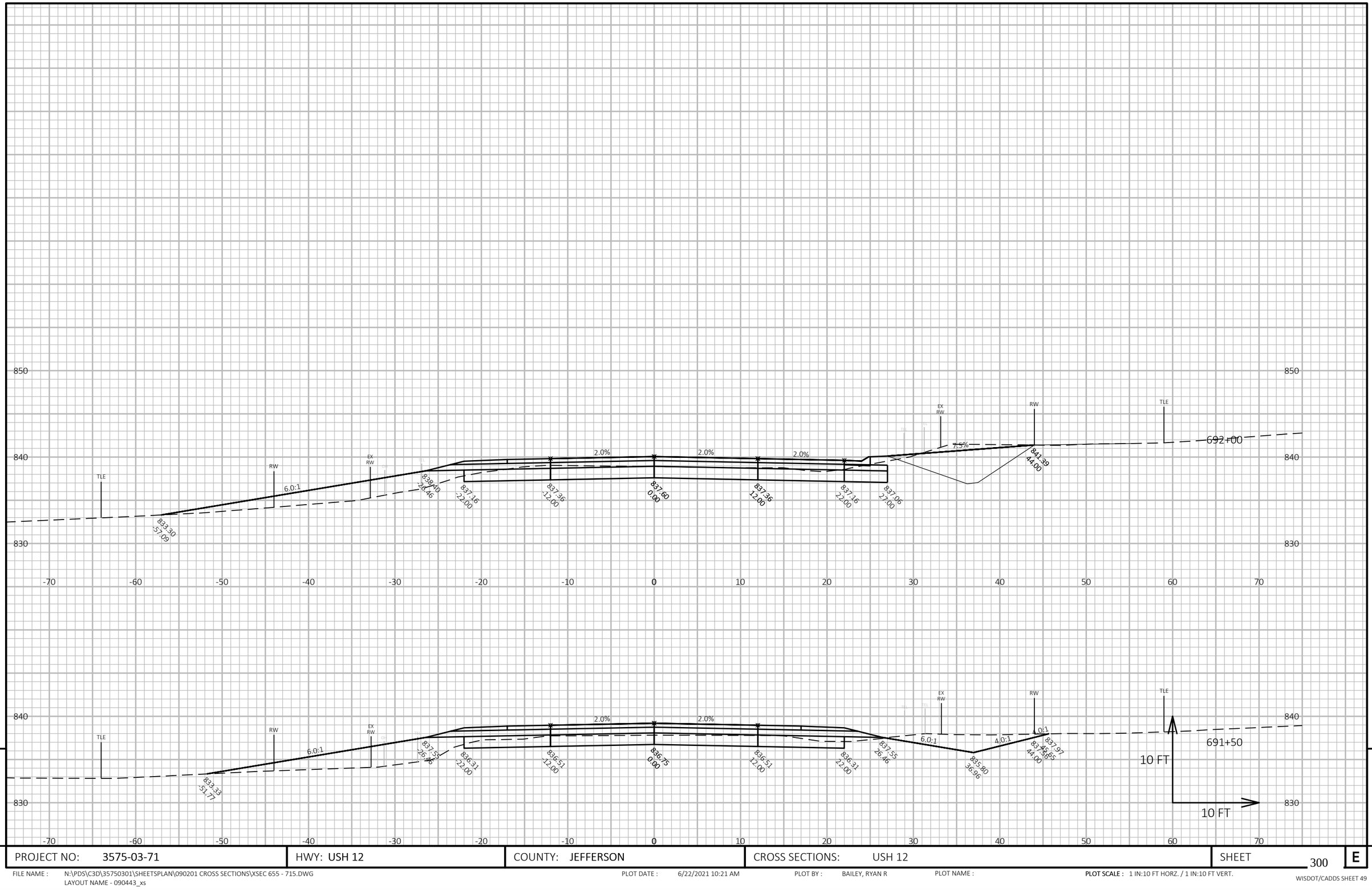
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 299 | E |
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FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090442_xs

PLOT DATE : 6/22/2021 10:21 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

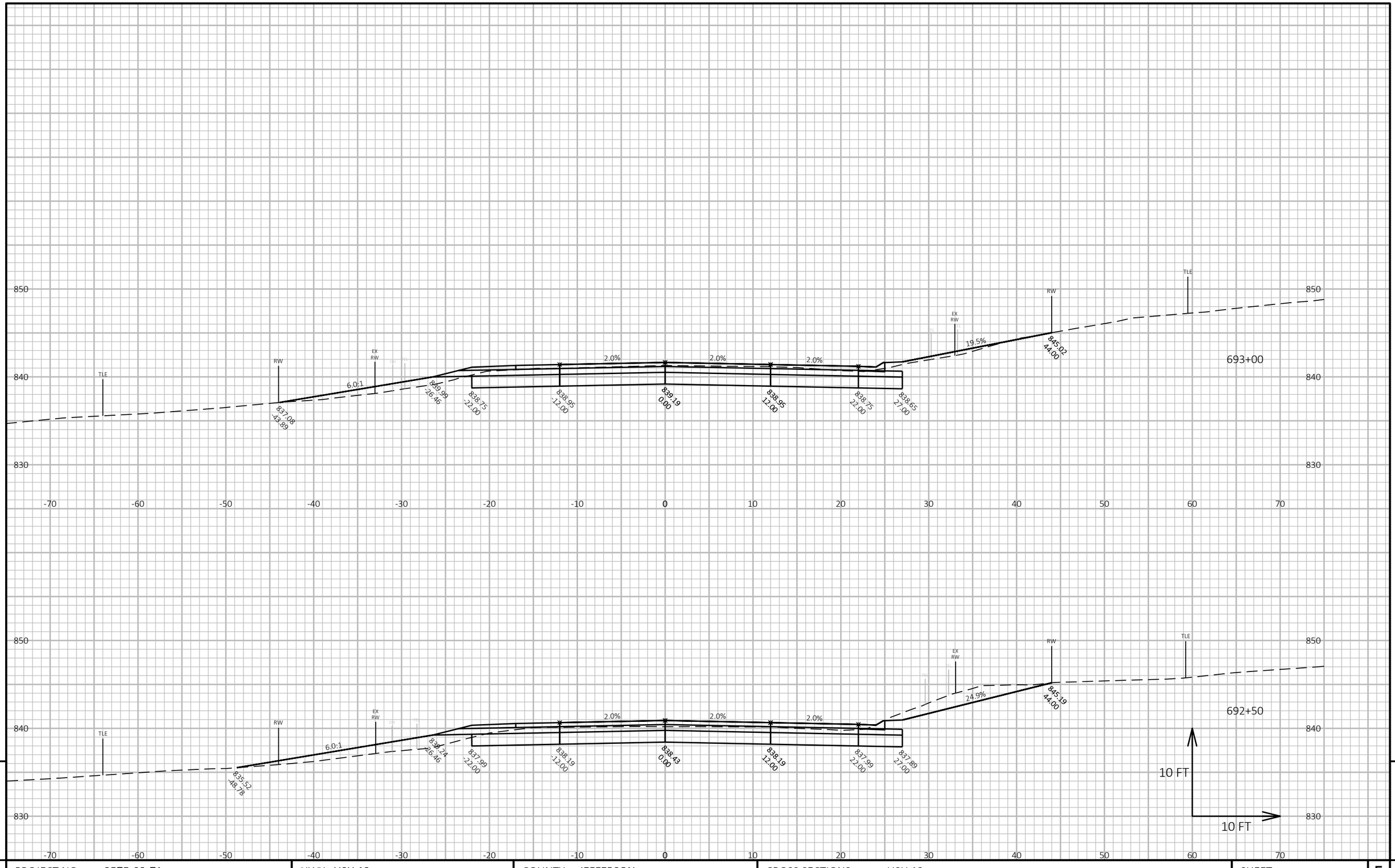



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 300 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090443_xs

PLOT DATE : 6/22/2021 10:21 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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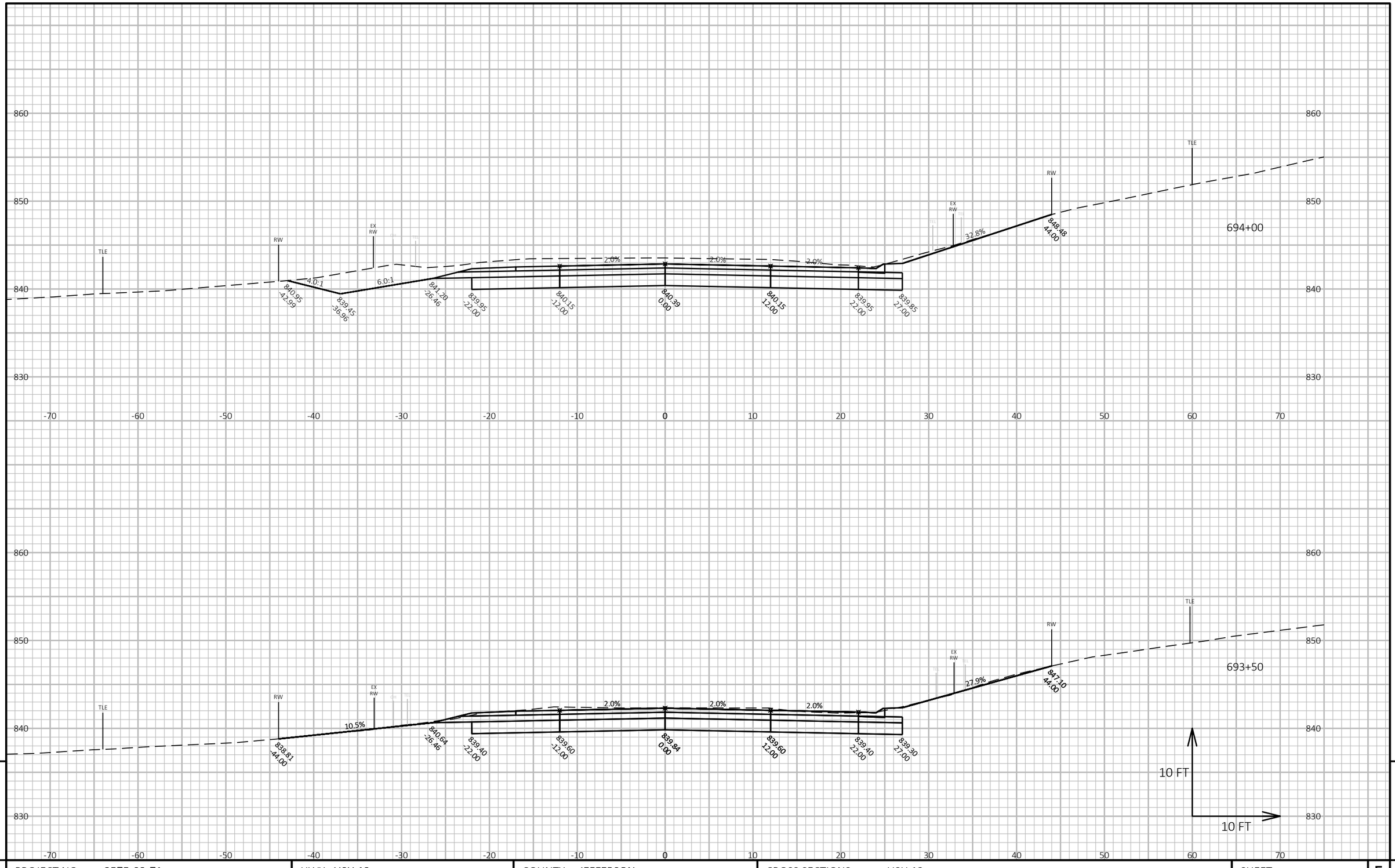
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 301 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090444_xs

PLOT DATE : 6/22/2021 10:21 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



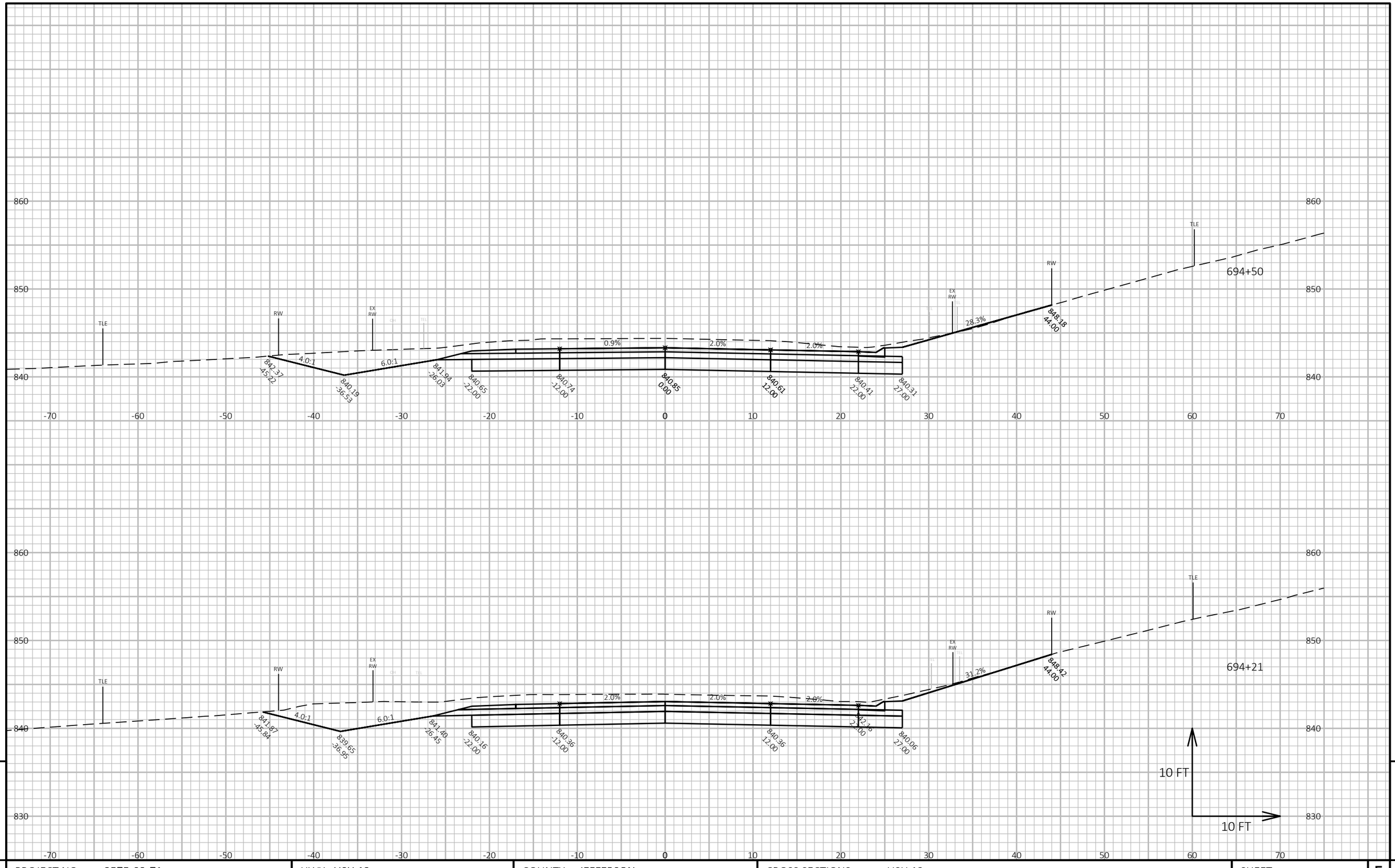

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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 302 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090445_xs

PLOT DATE : 6/22/2021 10:21 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



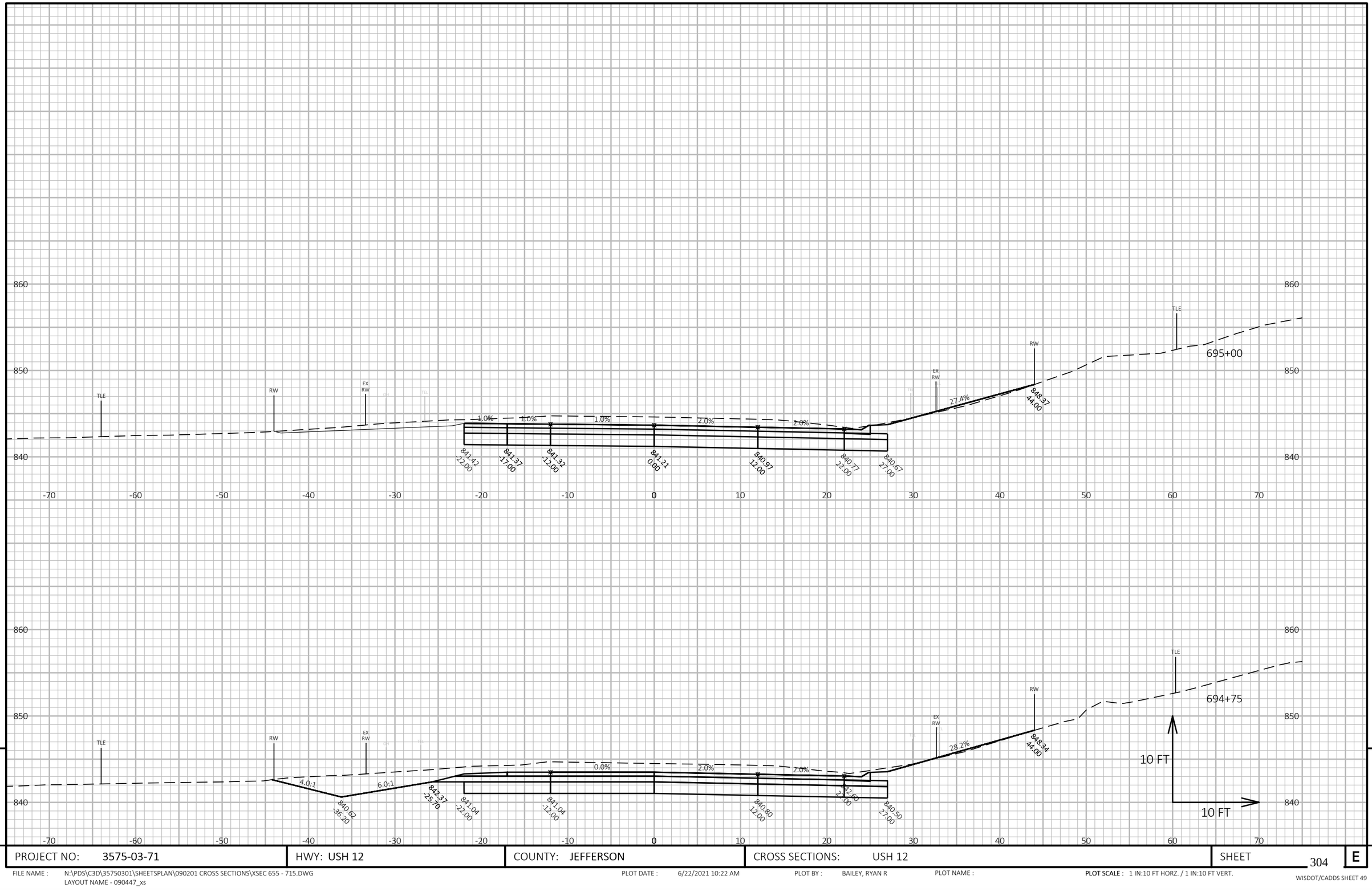

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|---|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 303 | E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090446_xs

PLOT DATE : 6/22/2021 10:21 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 304 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090447_xs

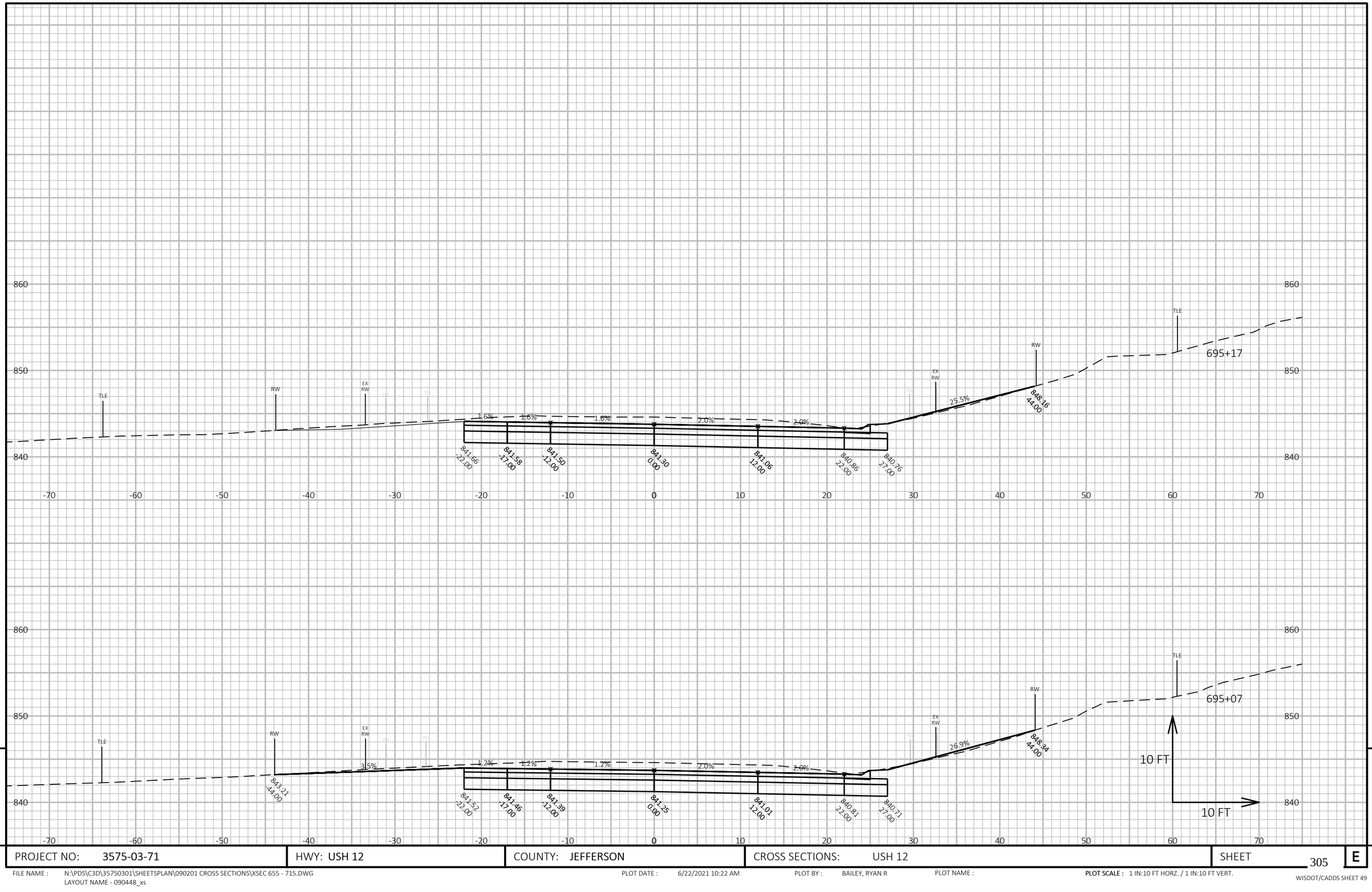
PLOT DATE : 6/22/2021 10:22 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



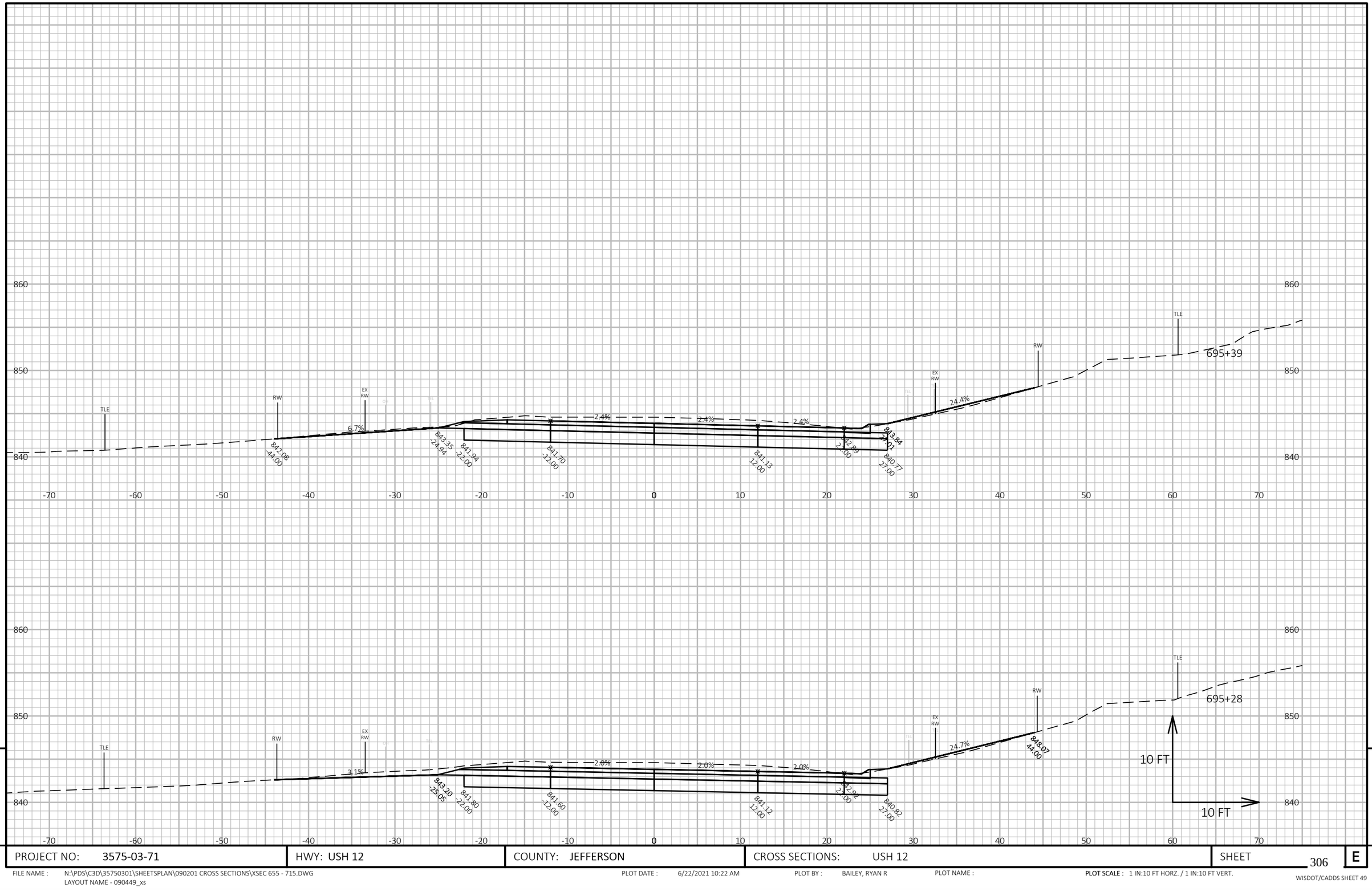

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 305 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090448_xs

PLOT DATE : 6/22/2021 10:22 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 306 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090449_xs

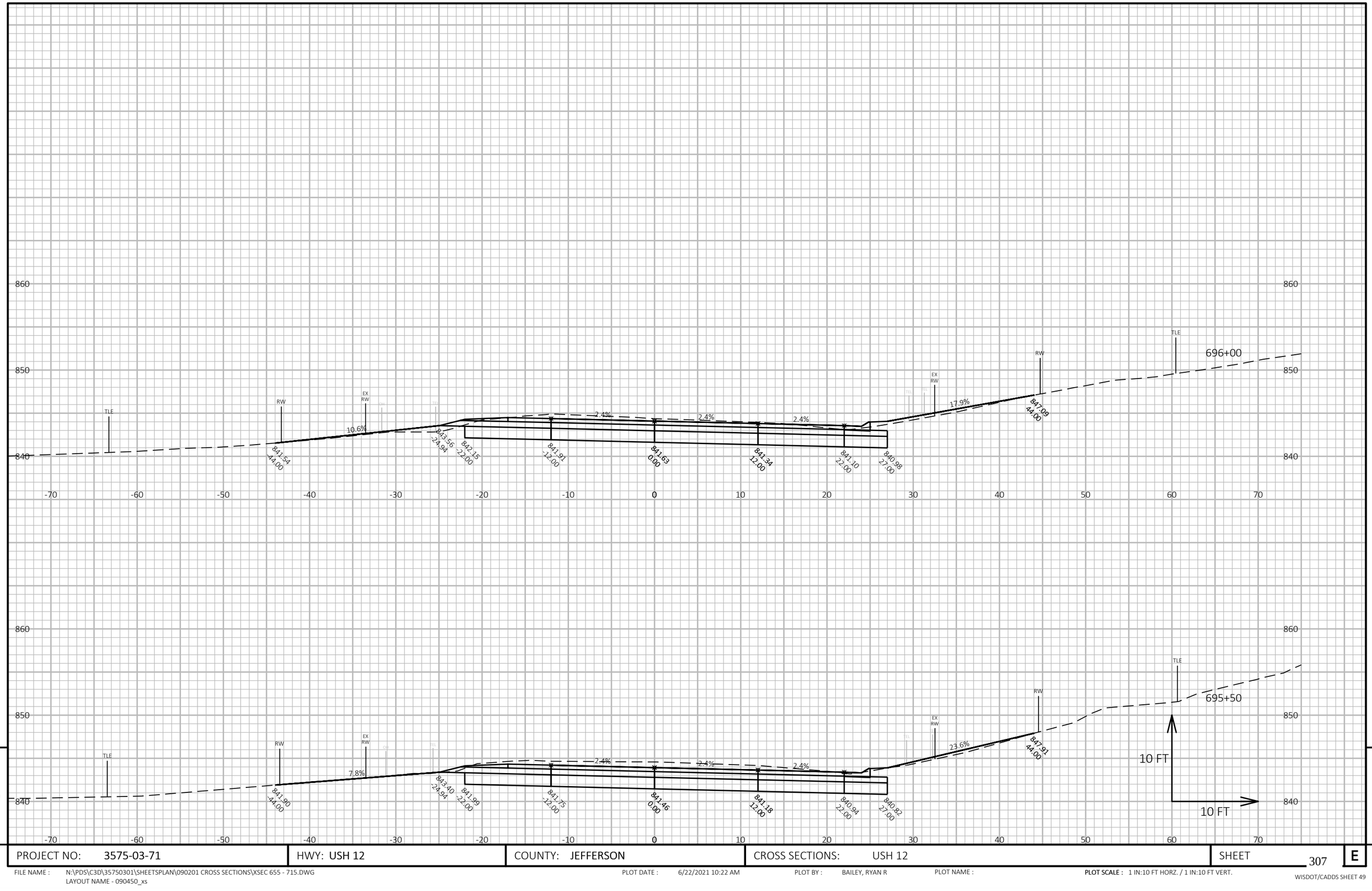
PLOT DATE : 6/22/2021 10:22 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 307 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090450_xs

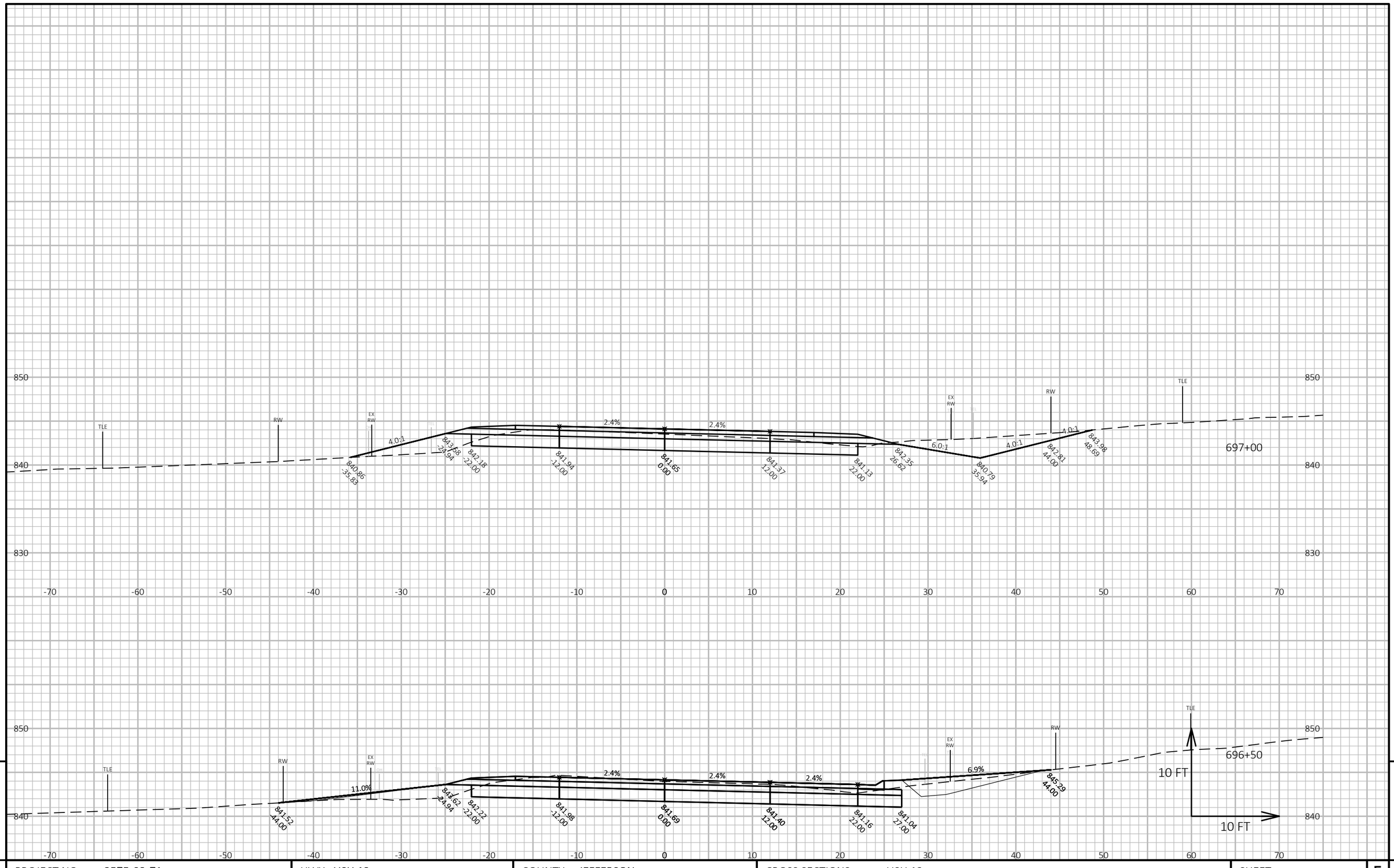
PLOT DATE : 6/22/2021 10:22 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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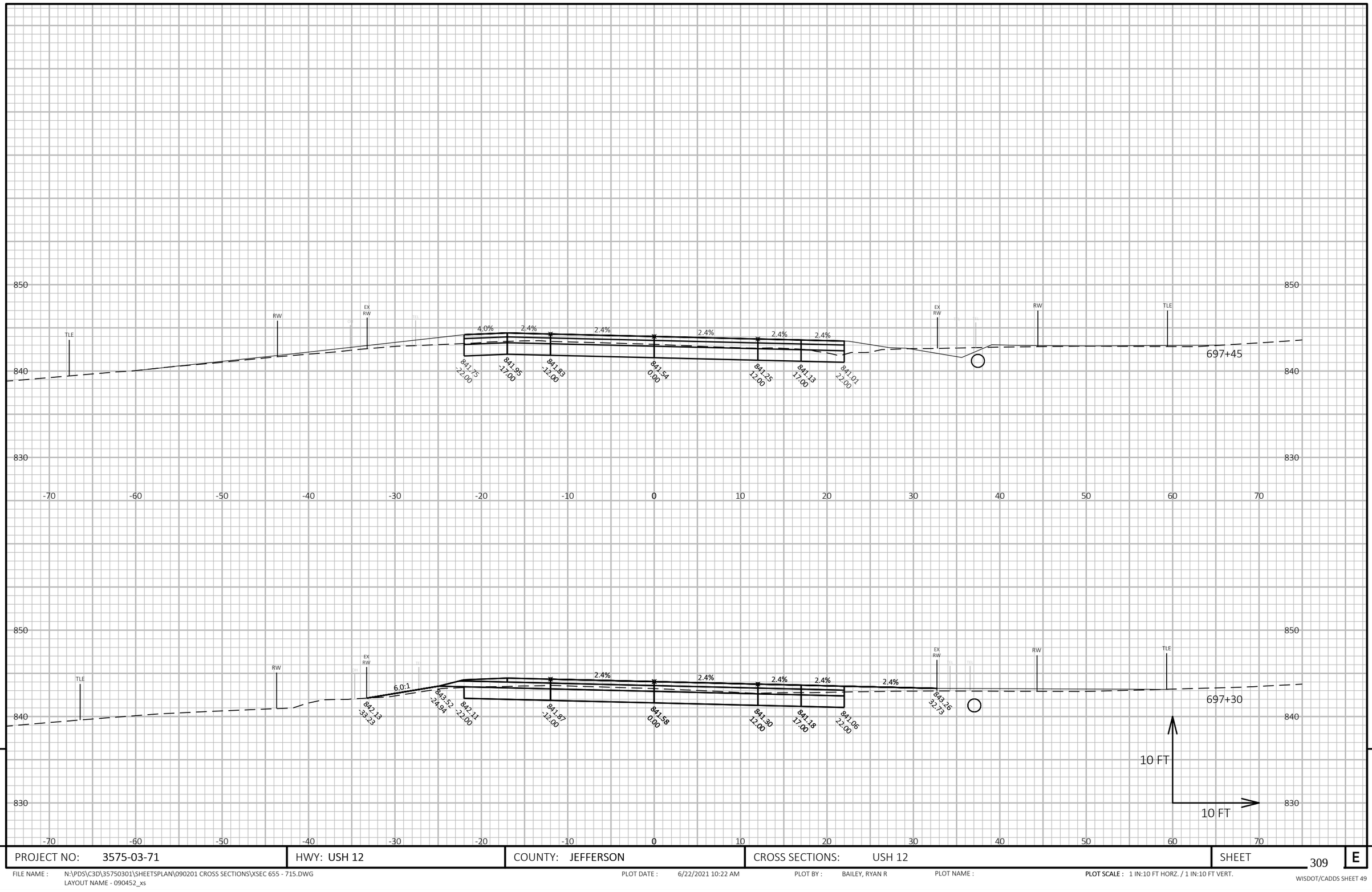
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 308 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090451_xs

PLOT DATE : 6/22/2021 10:22 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 309 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090452_xs

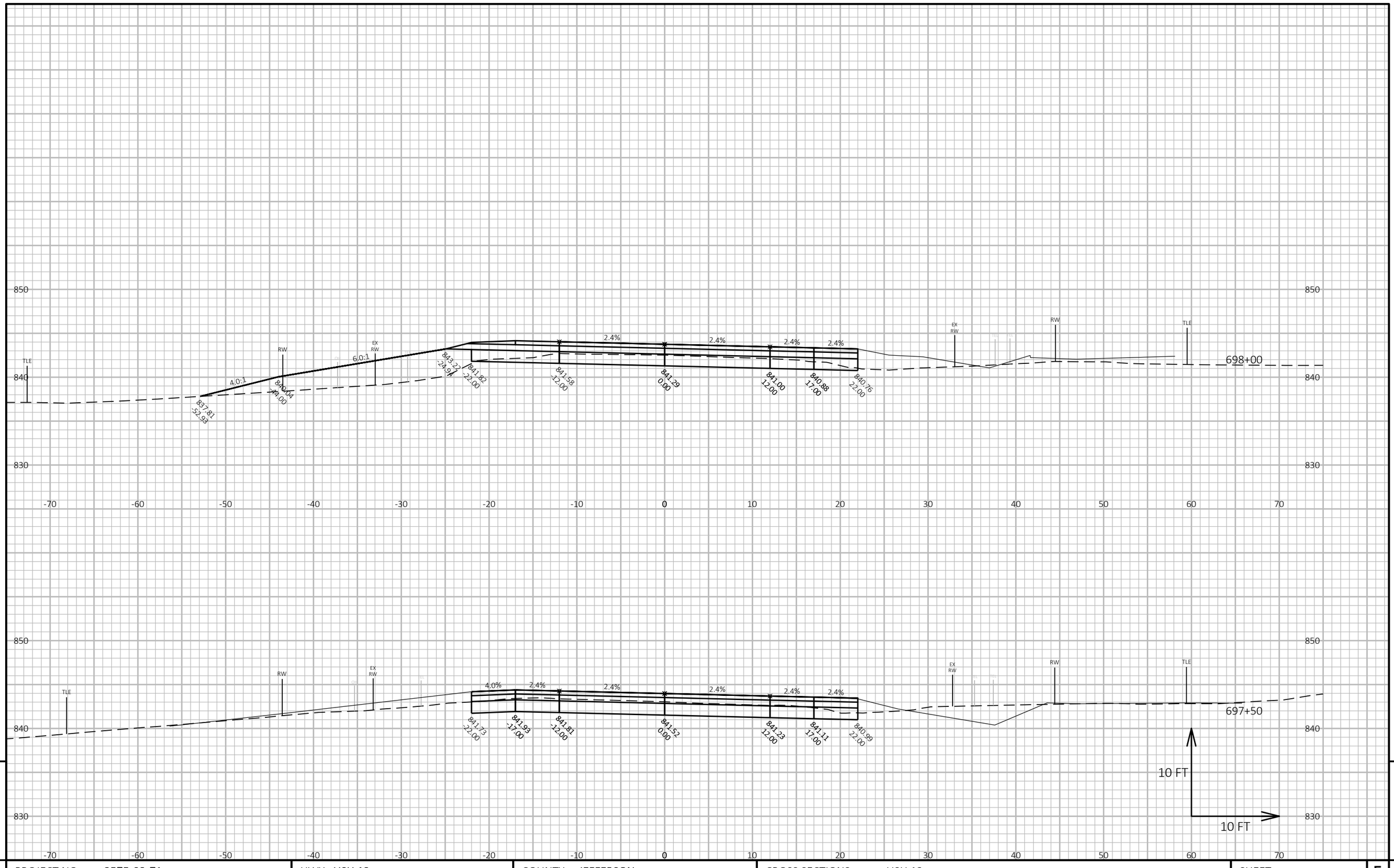
PLOT DATE : 6/22/2021 10:22 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 310 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090453_xs

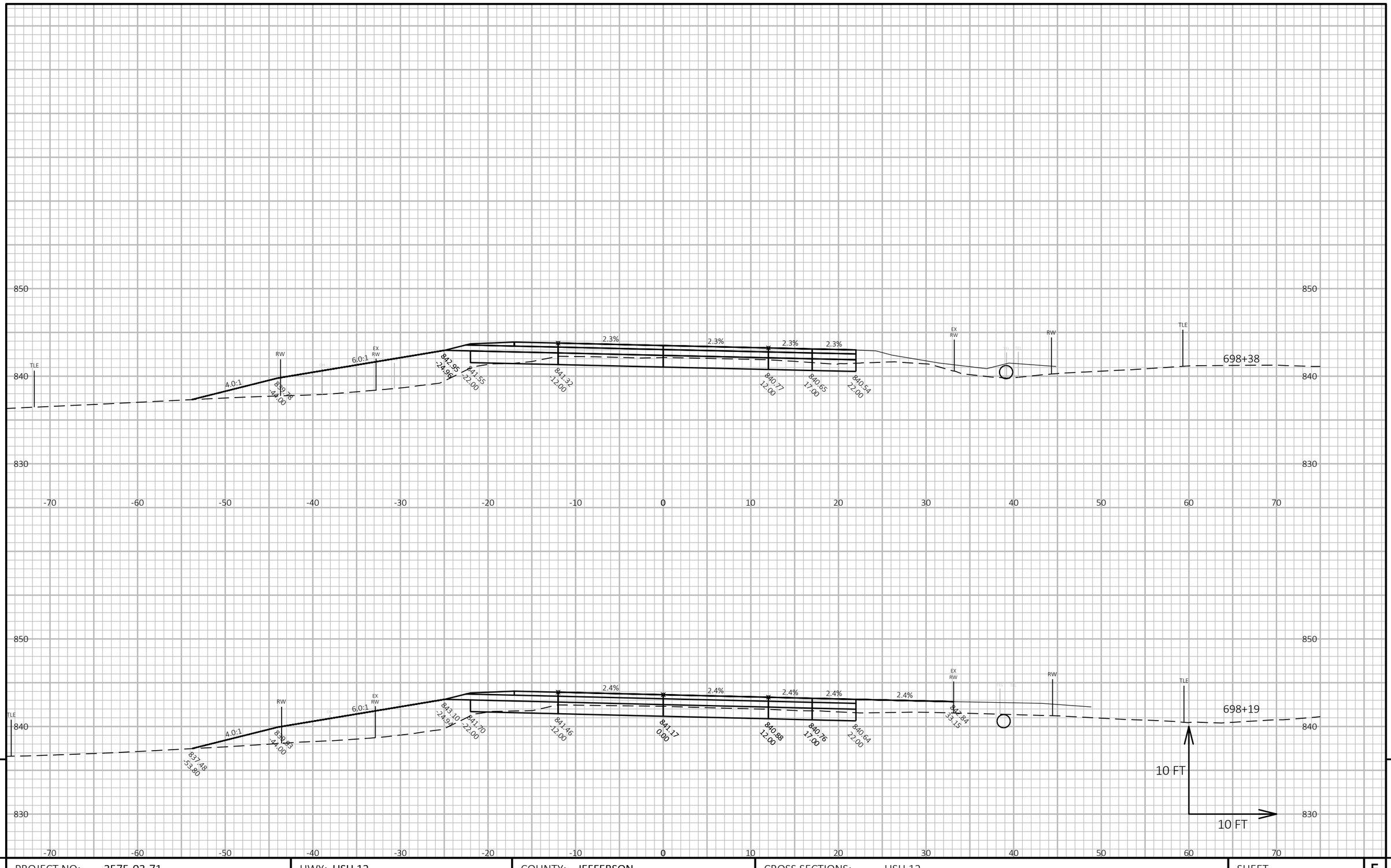
PLOT DATE : 6/22/2021 10:23 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 311 | E |
|---|---|---|---|---|---|

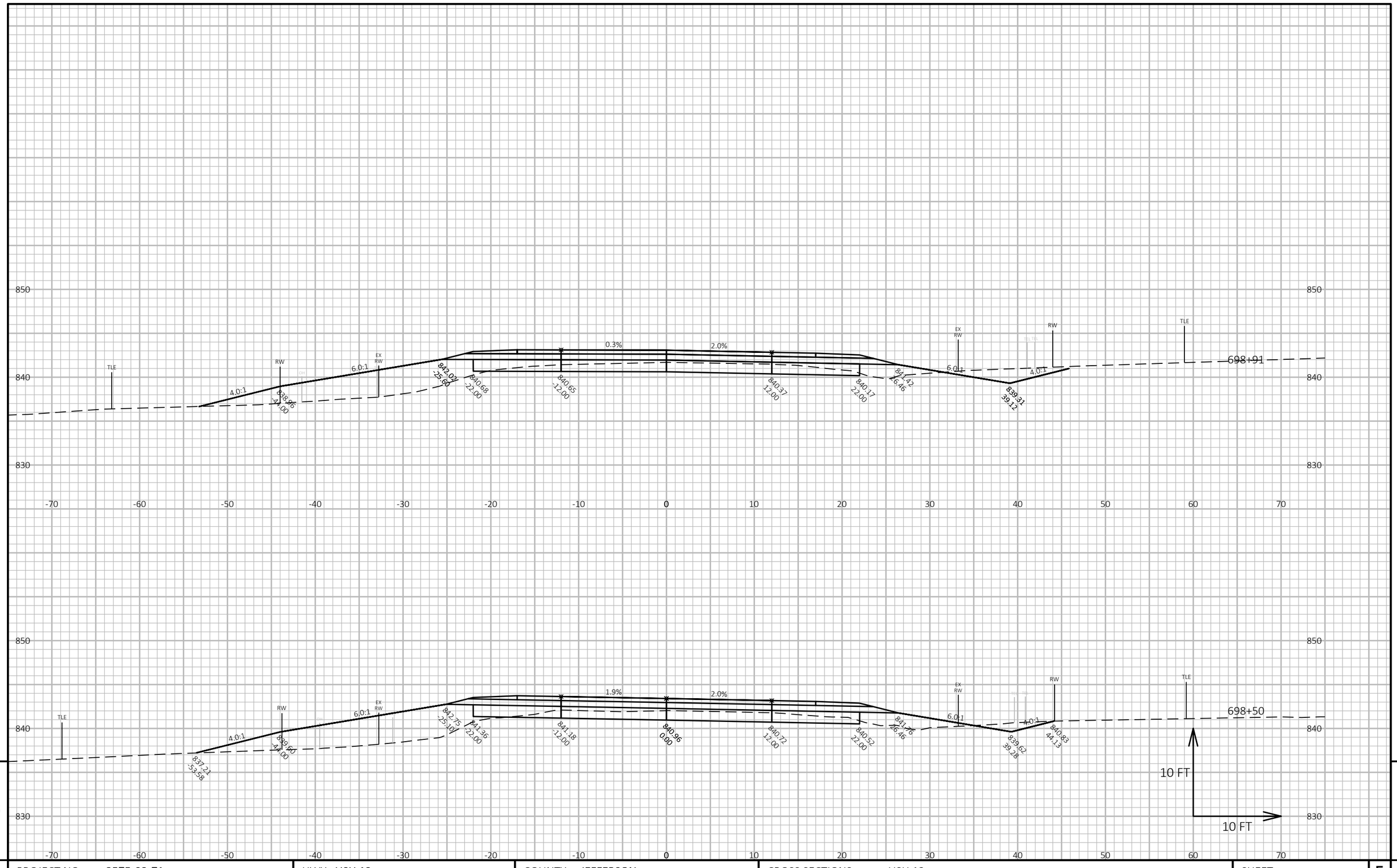
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090454_xs

PLOT DATE : 6/22/2021 10:23 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



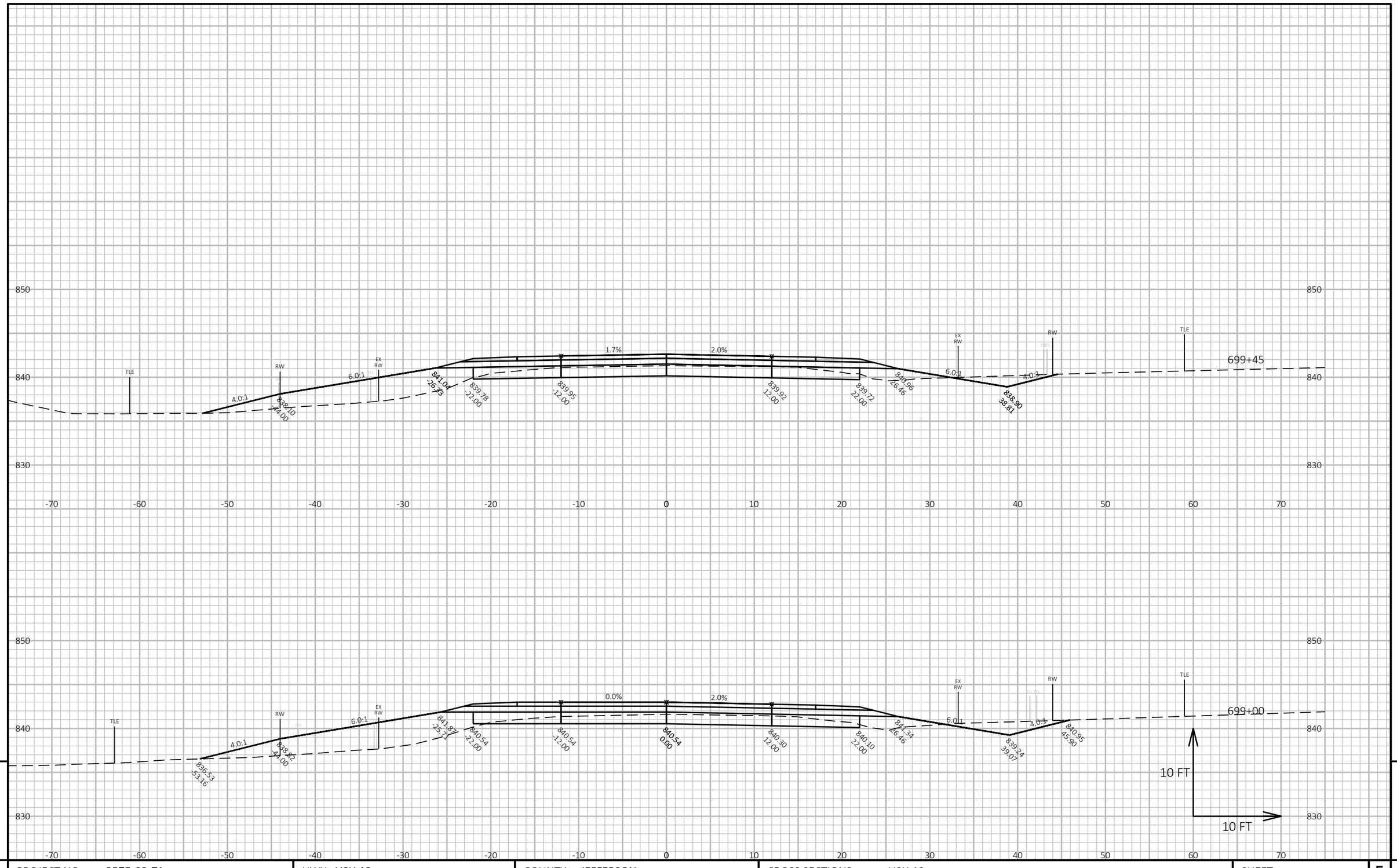

| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 312 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090455_xs

PLOT DATE : 6/22/2021 10:23 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 313 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090456_xs

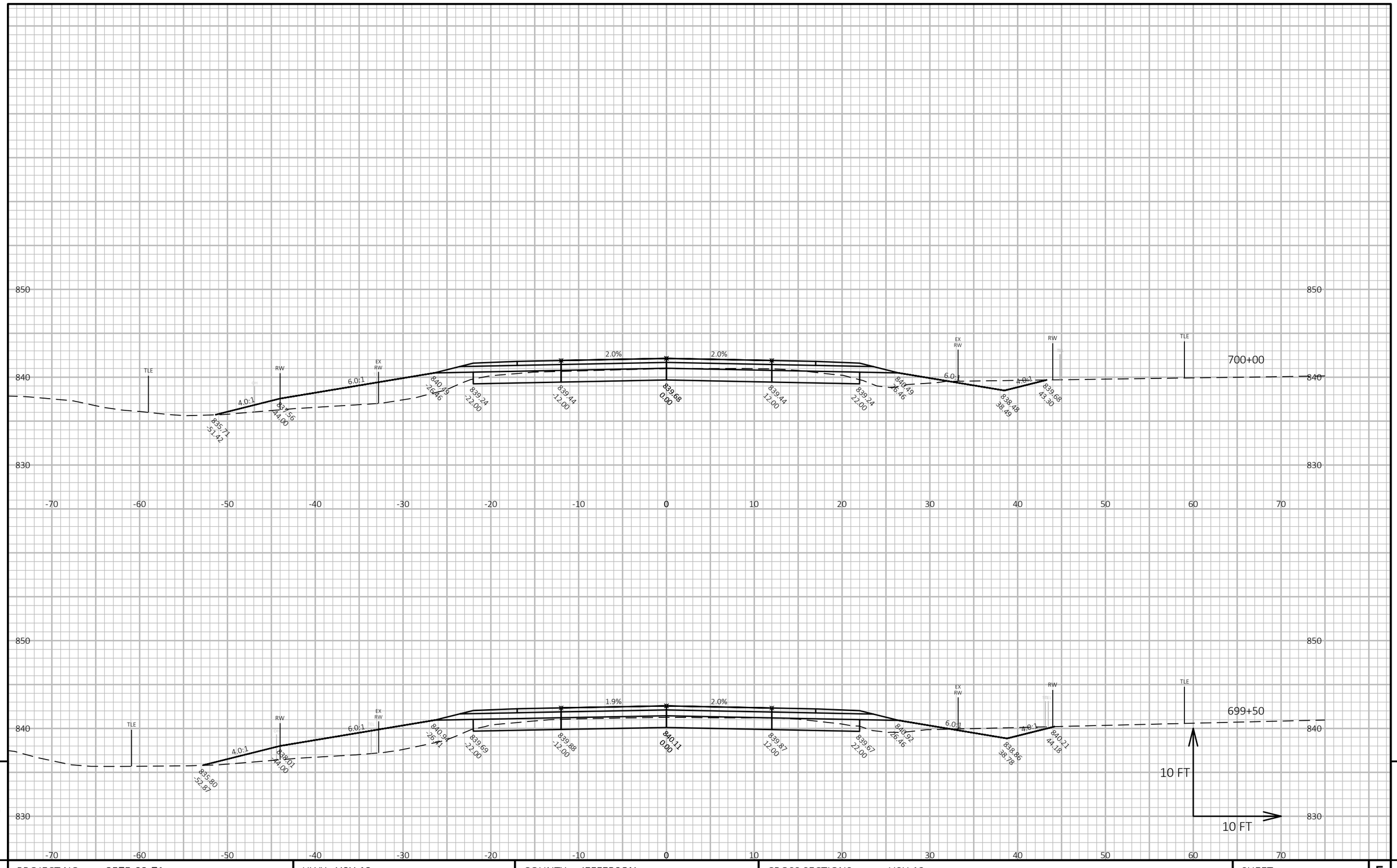
PLOT DATE : 6/22/2021 10:23 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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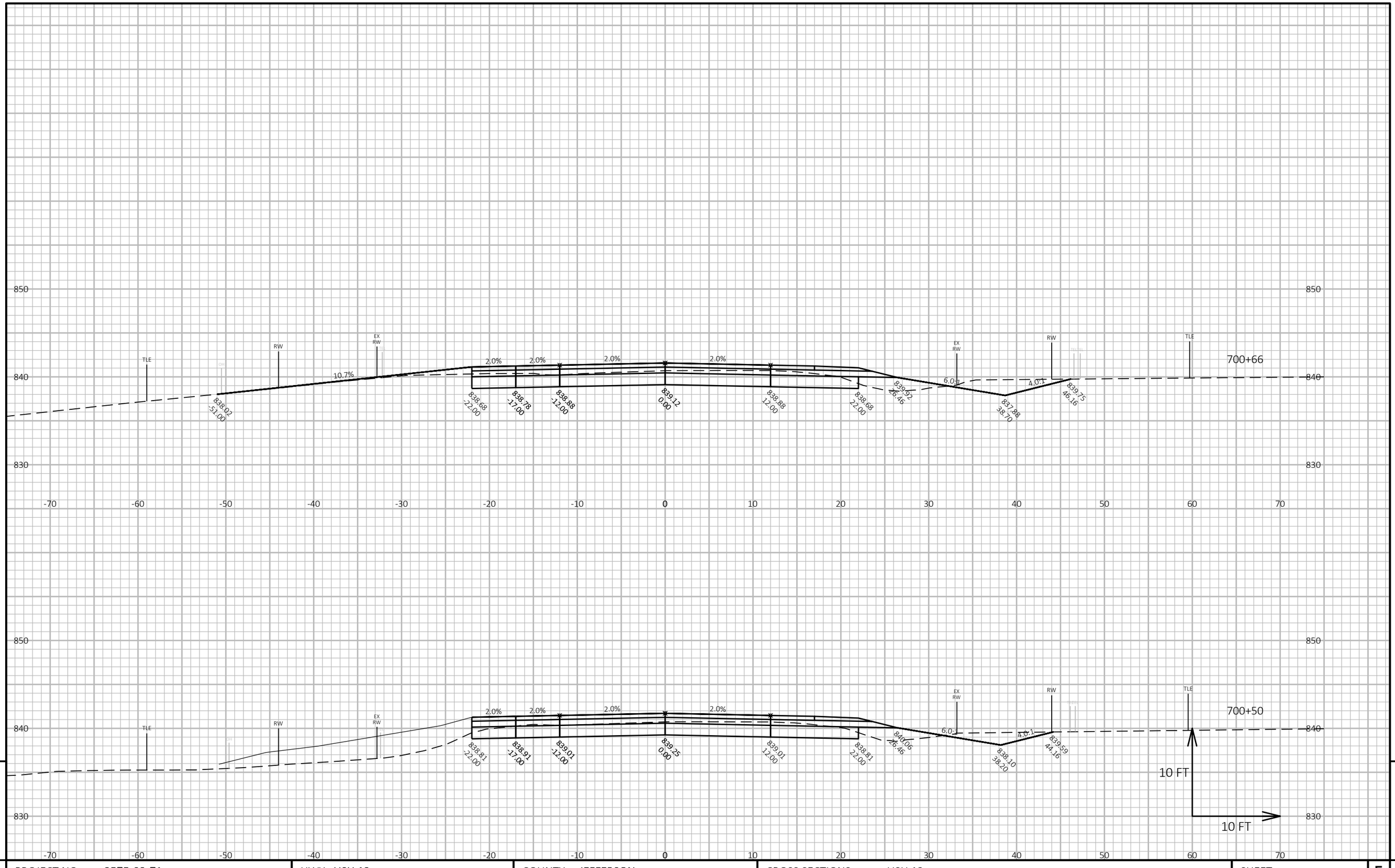
9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 314 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090457_xs

PLOT DATE : 6/22/2021 10:23 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



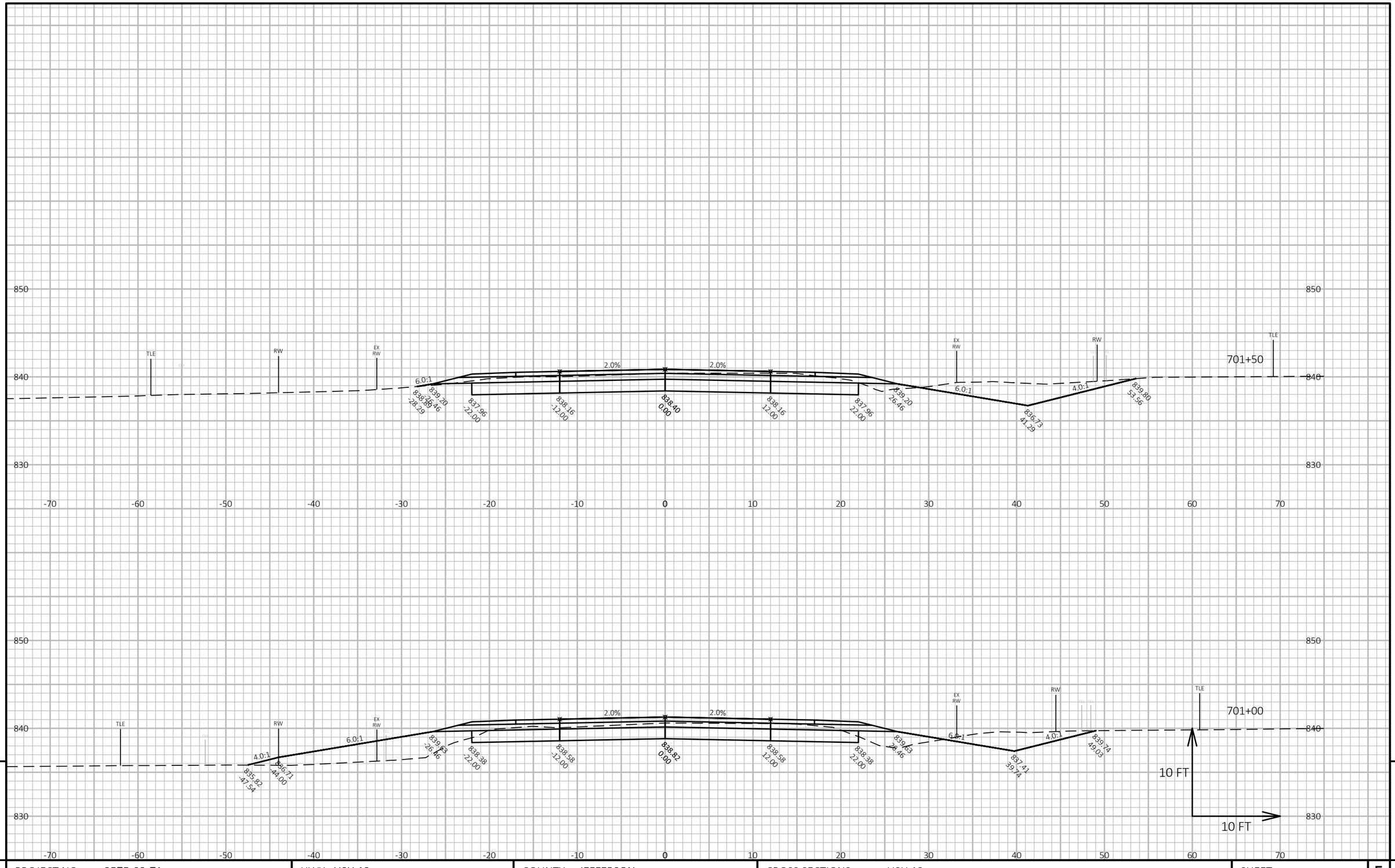

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 315 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090458_xs

PLOT DATE : 6/22/2021 10:23 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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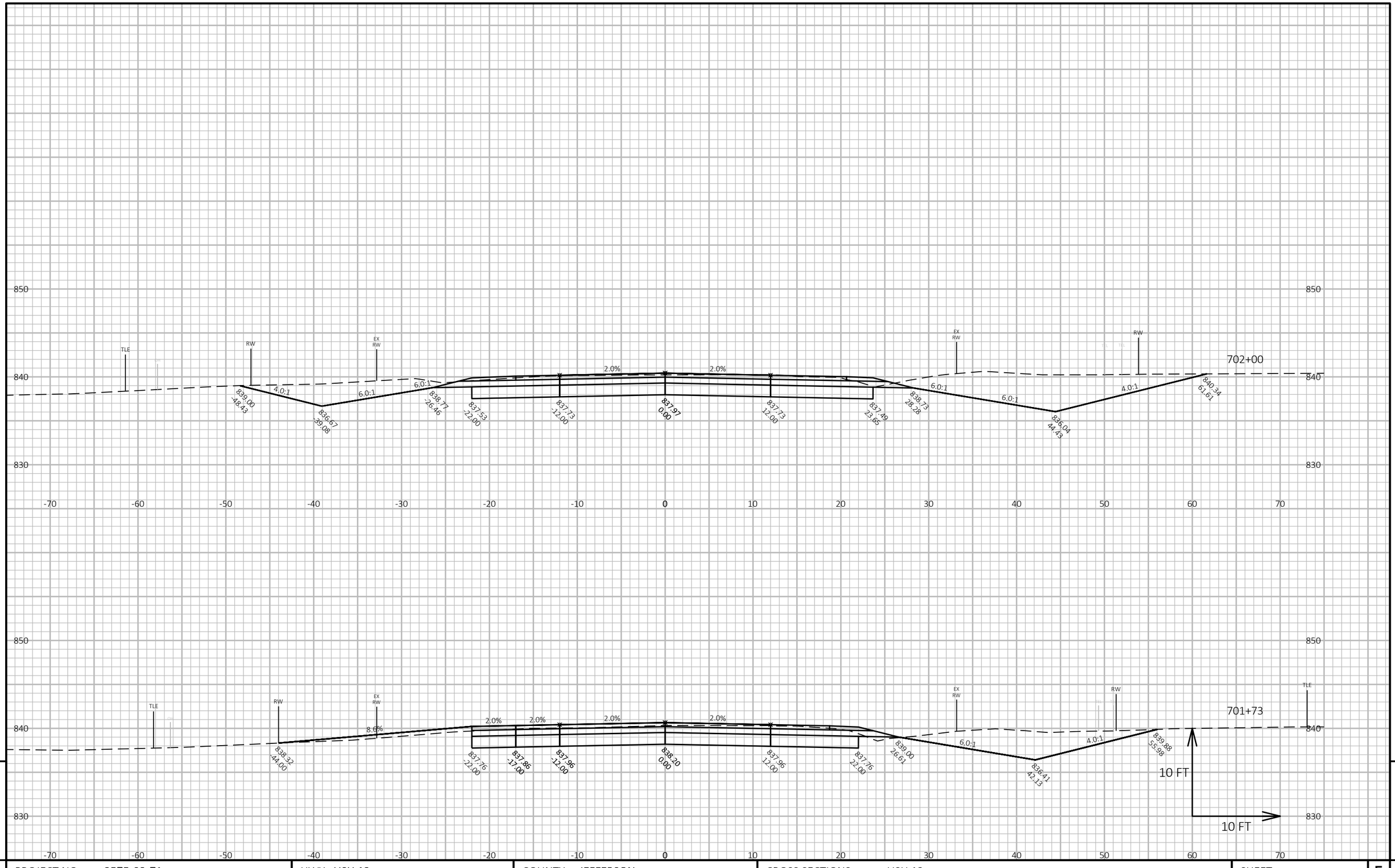
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 316 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090459_xs

PLOT DATE : 6/22/2021 10:23 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 317 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\357503O1\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090460_xs

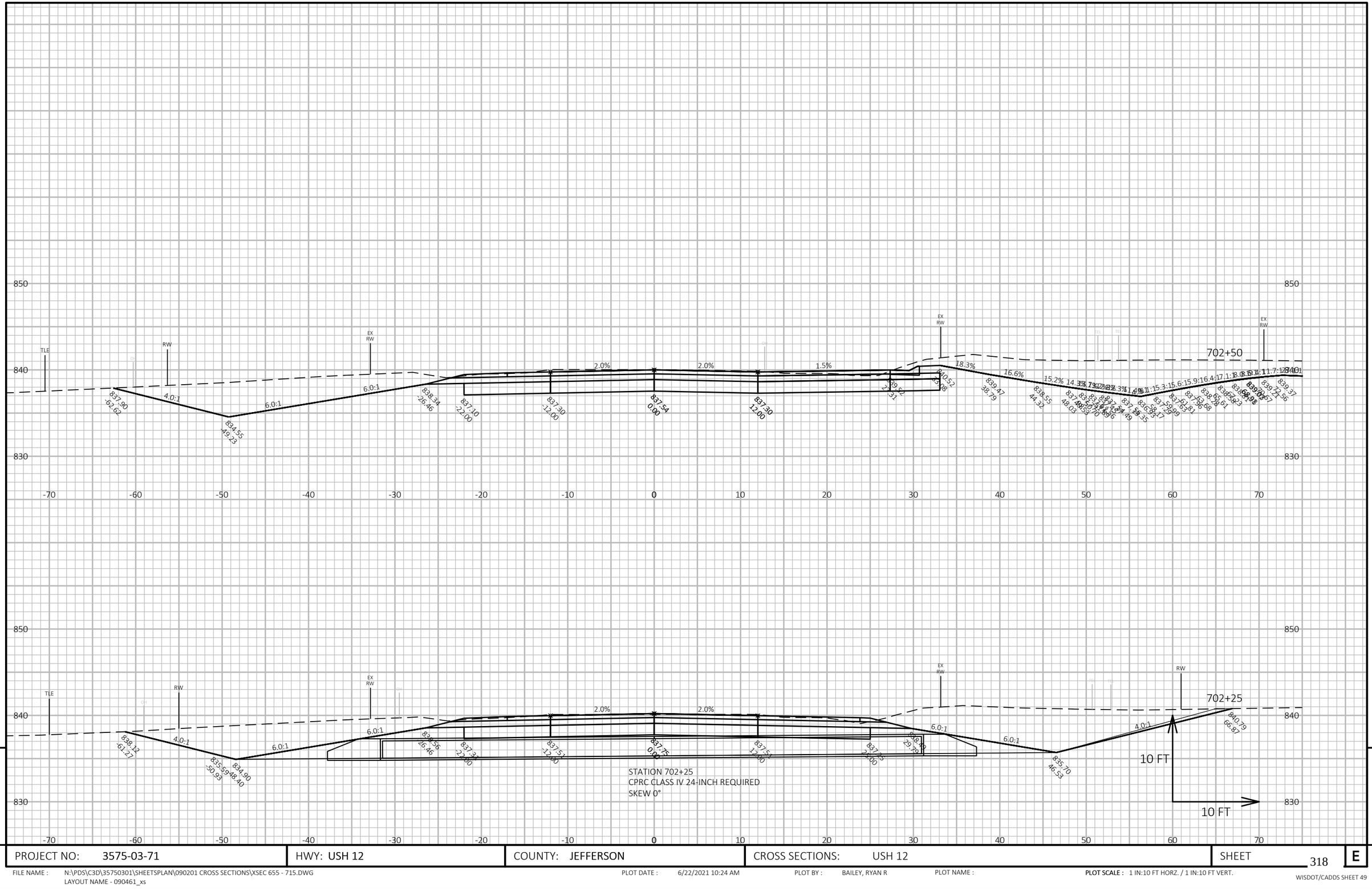
PLOT DATE : 6/22/2021 10:24 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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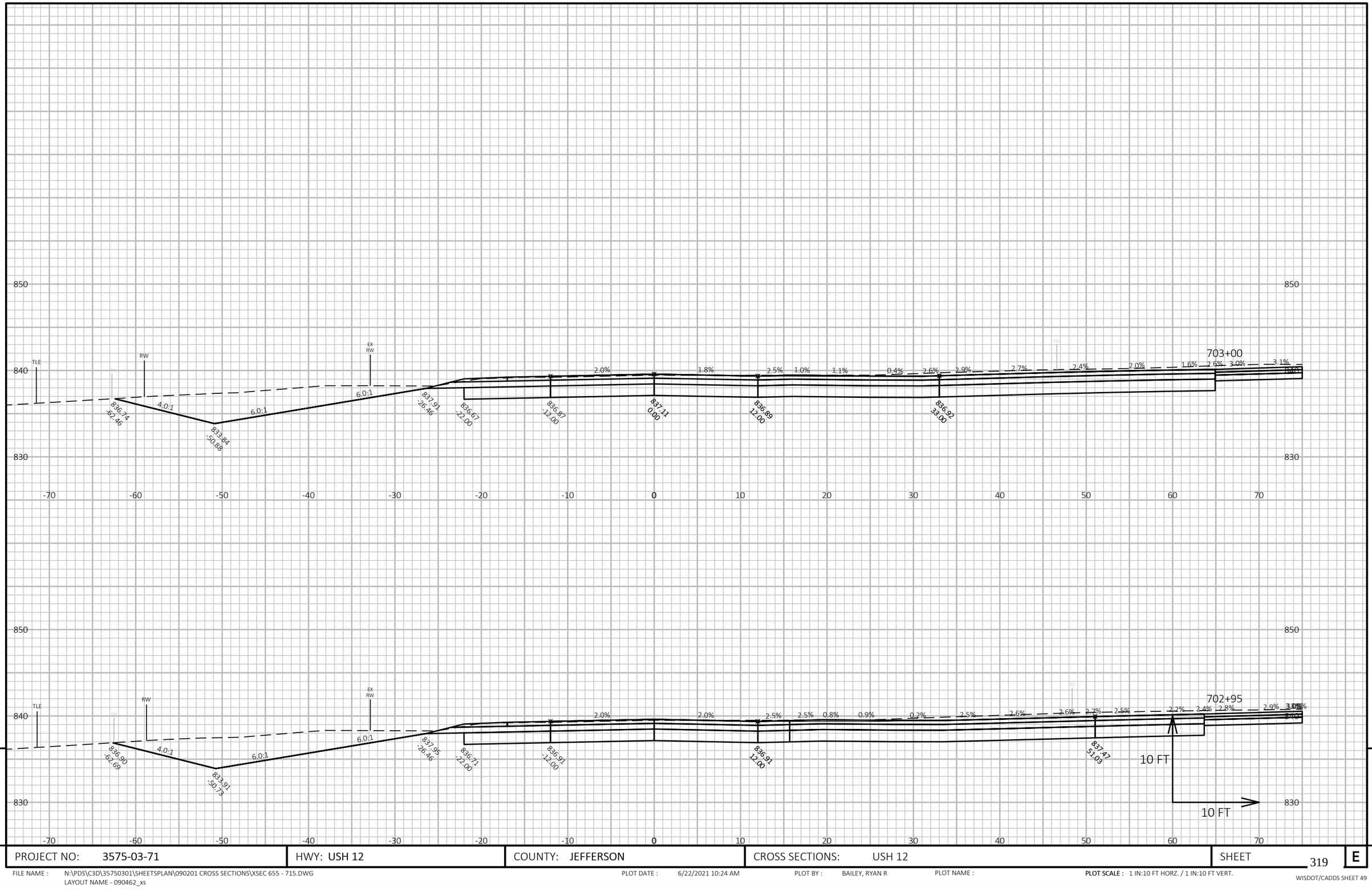
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 318 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090461_xs

PLOT DATE : 6/22/2021 10:24 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

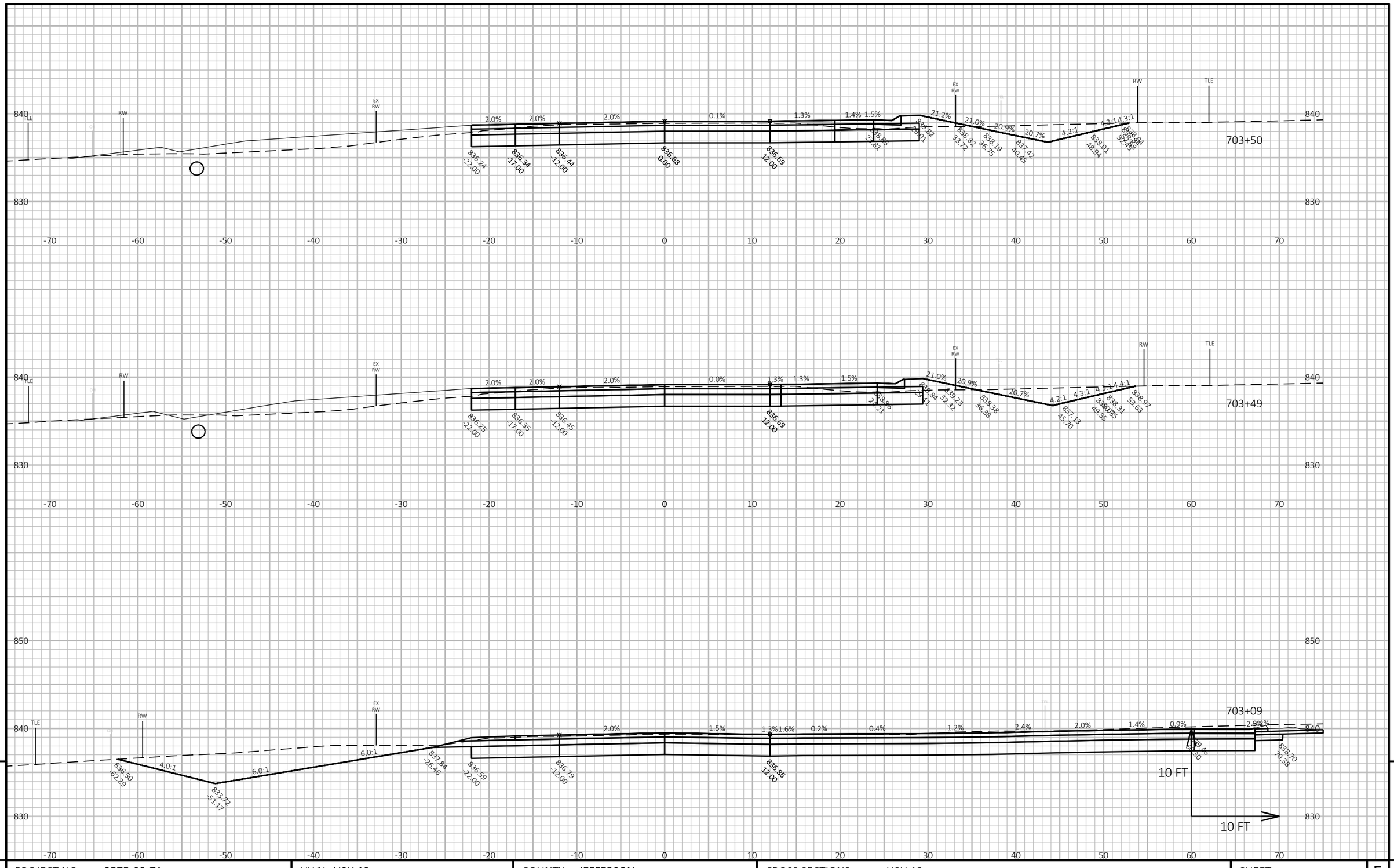



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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 319 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090462_xs

PLOT DATE : 6/22/2021 10:24 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

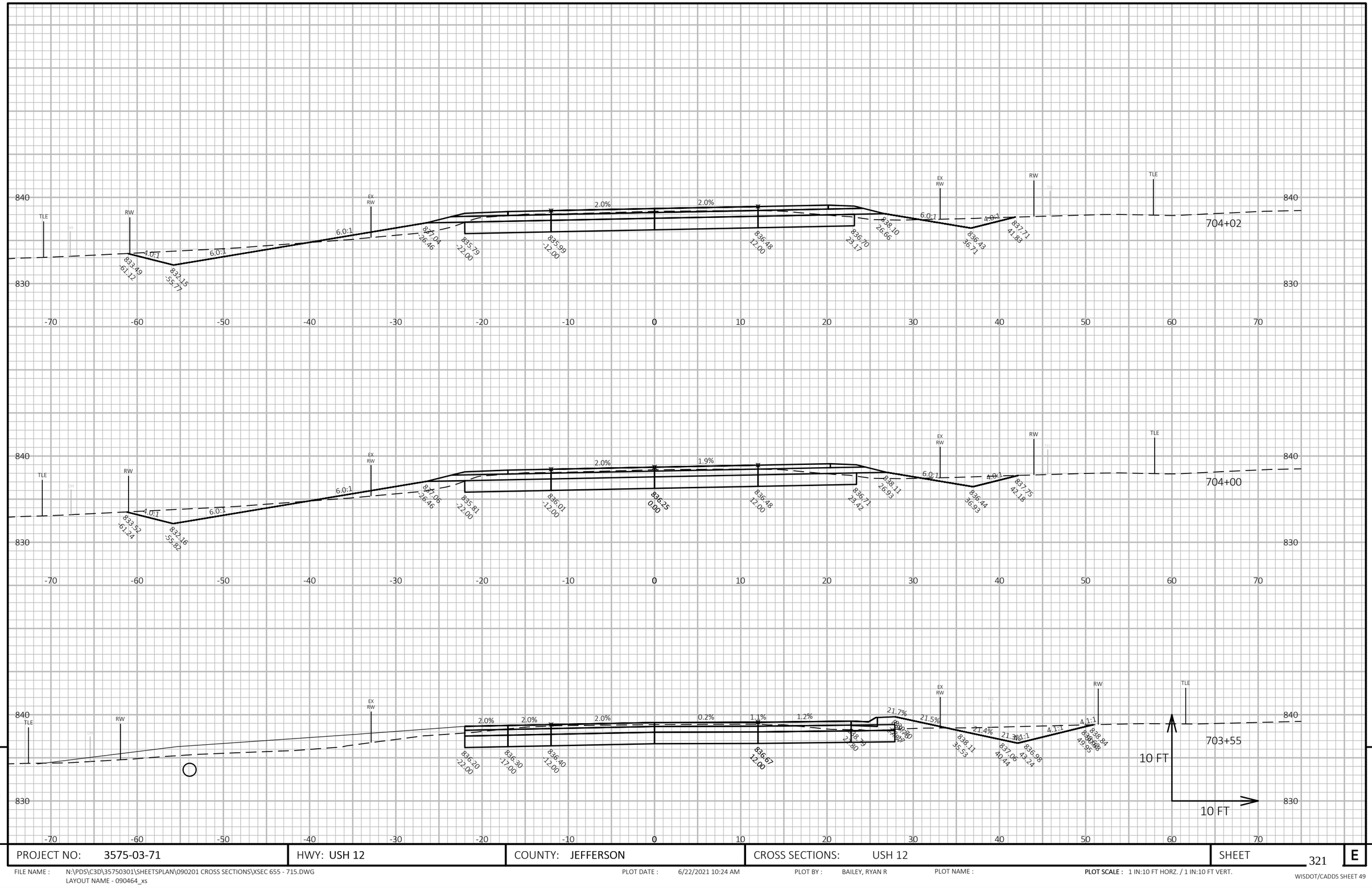



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 320 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090463_xs

PLOT DATE : 6/22/2021 10:24 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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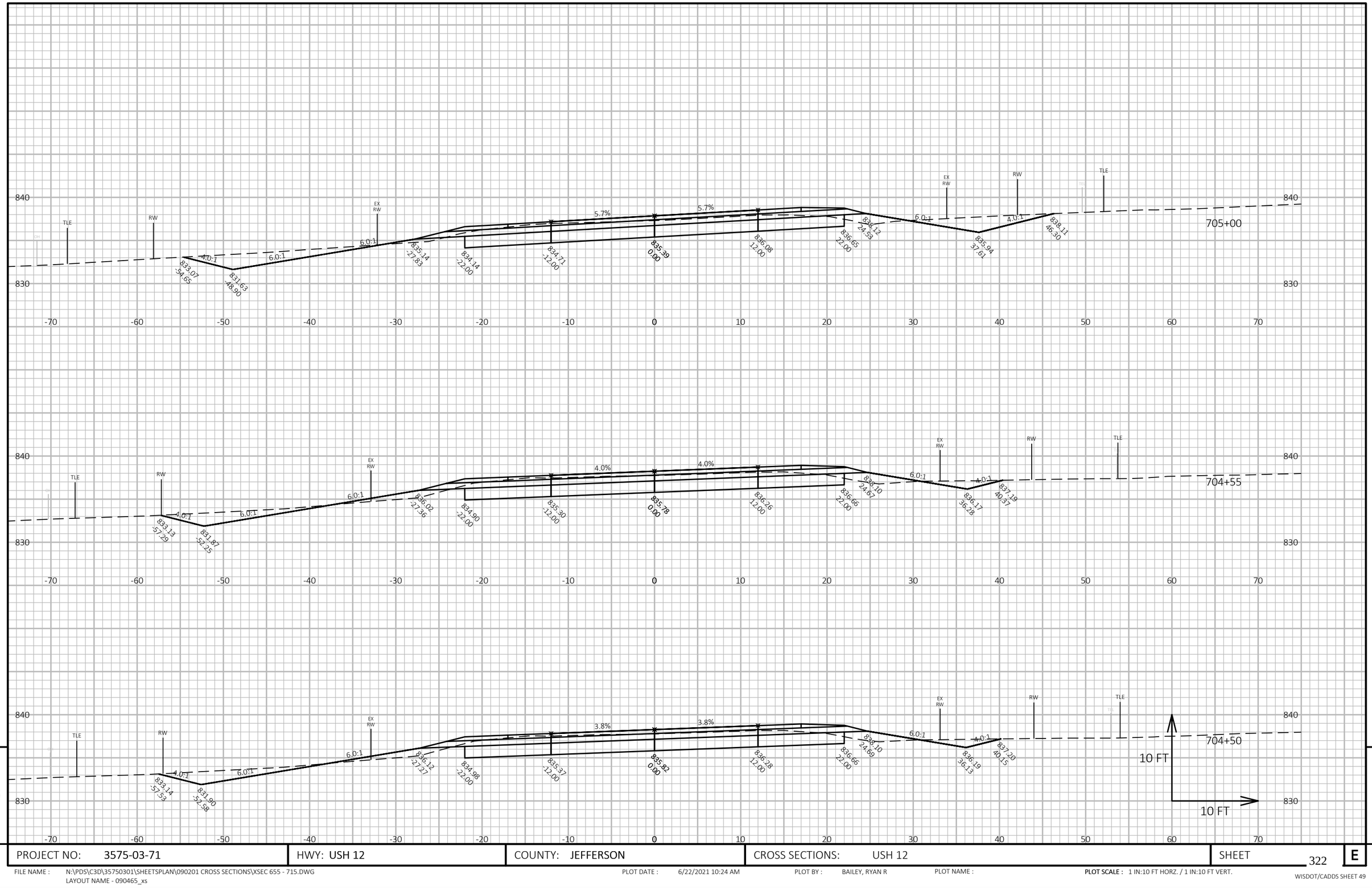
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 321 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090464_xs

PLOT DATE : 6/22/2021 10:24 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

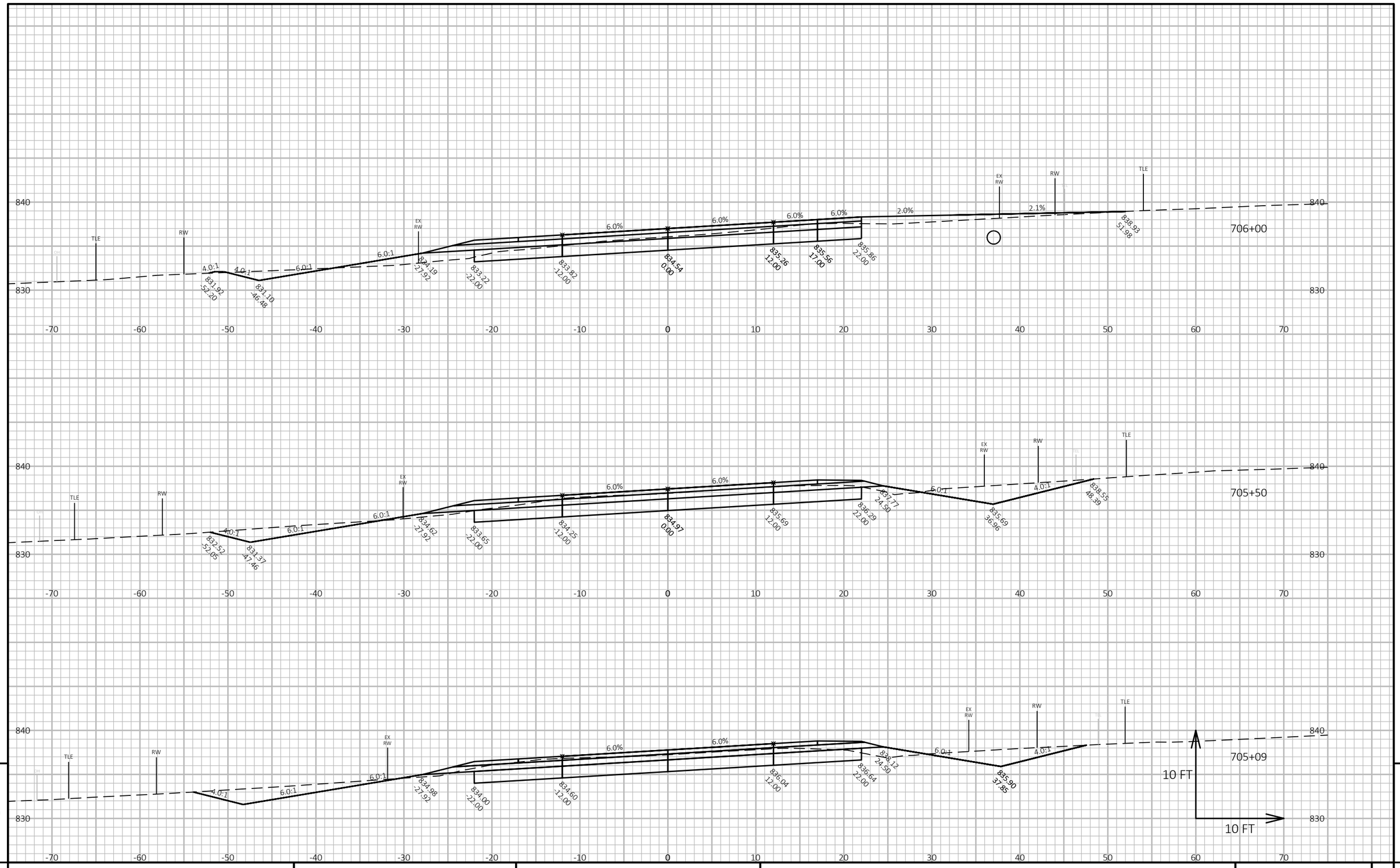



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 322 E |
|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090465_xs

PLOT DATE : 6/22/2021 10:24 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

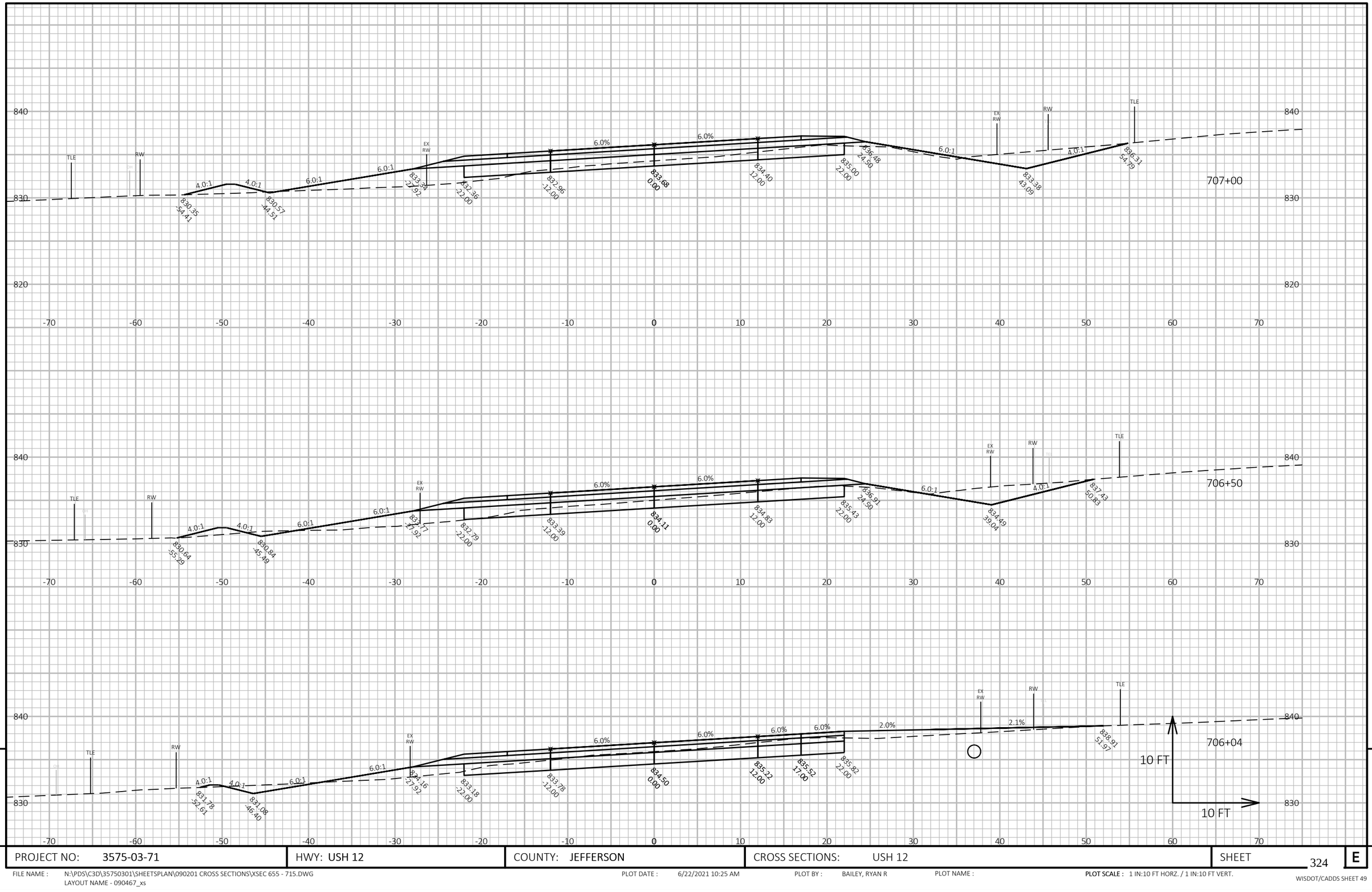



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 323 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090466_xs

PLOT DATE : 6/22/2021 10:24 AM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



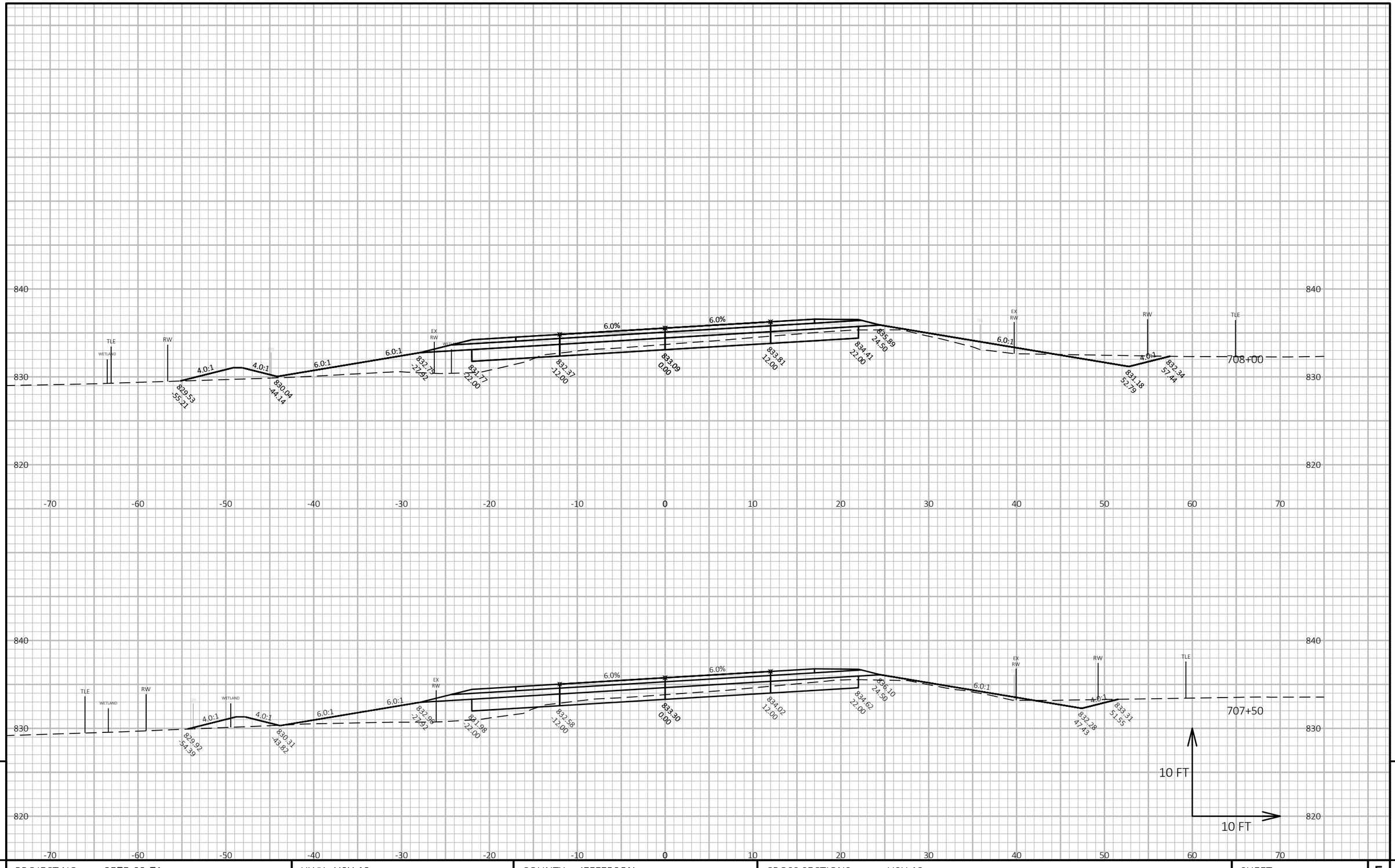

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 324 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090467_xs

PLOT DATE : 6/22/2021 10:25 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

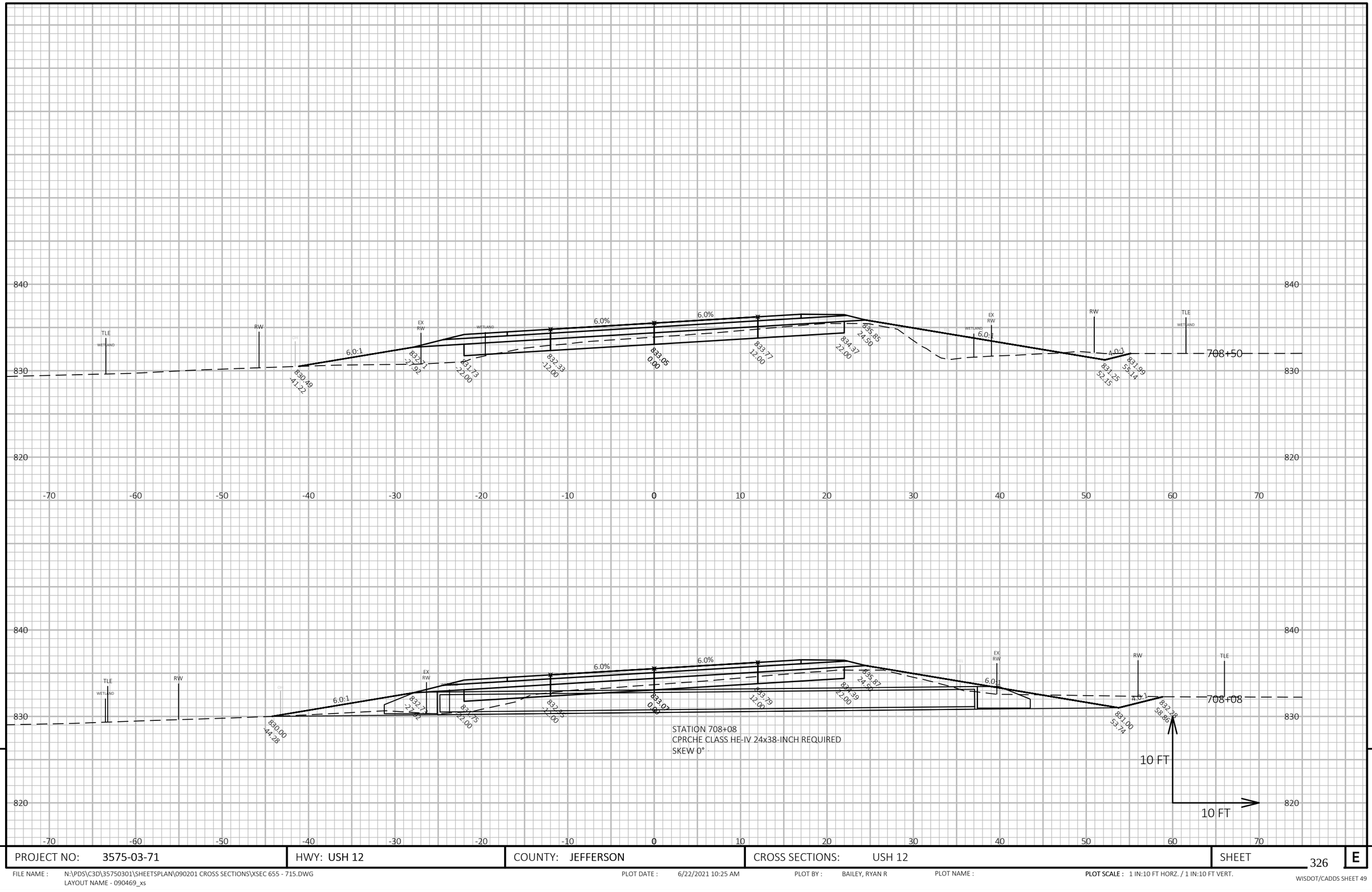



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 325 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090468_xs

PLOT DATE : 6/22/2021 10:25 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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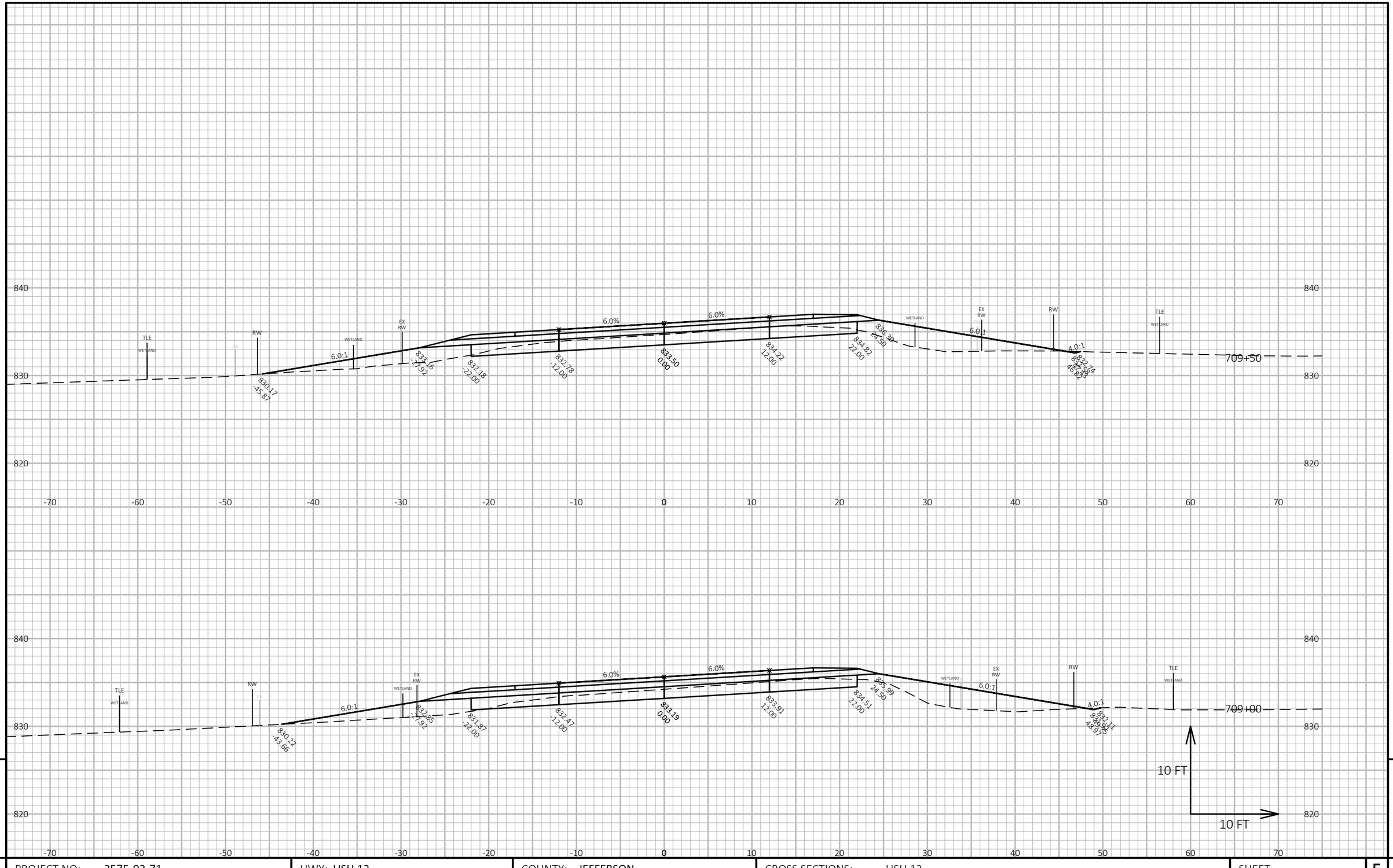
9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 326 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090469_xs

PLOT DATE : 6/22/2021 10:25 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



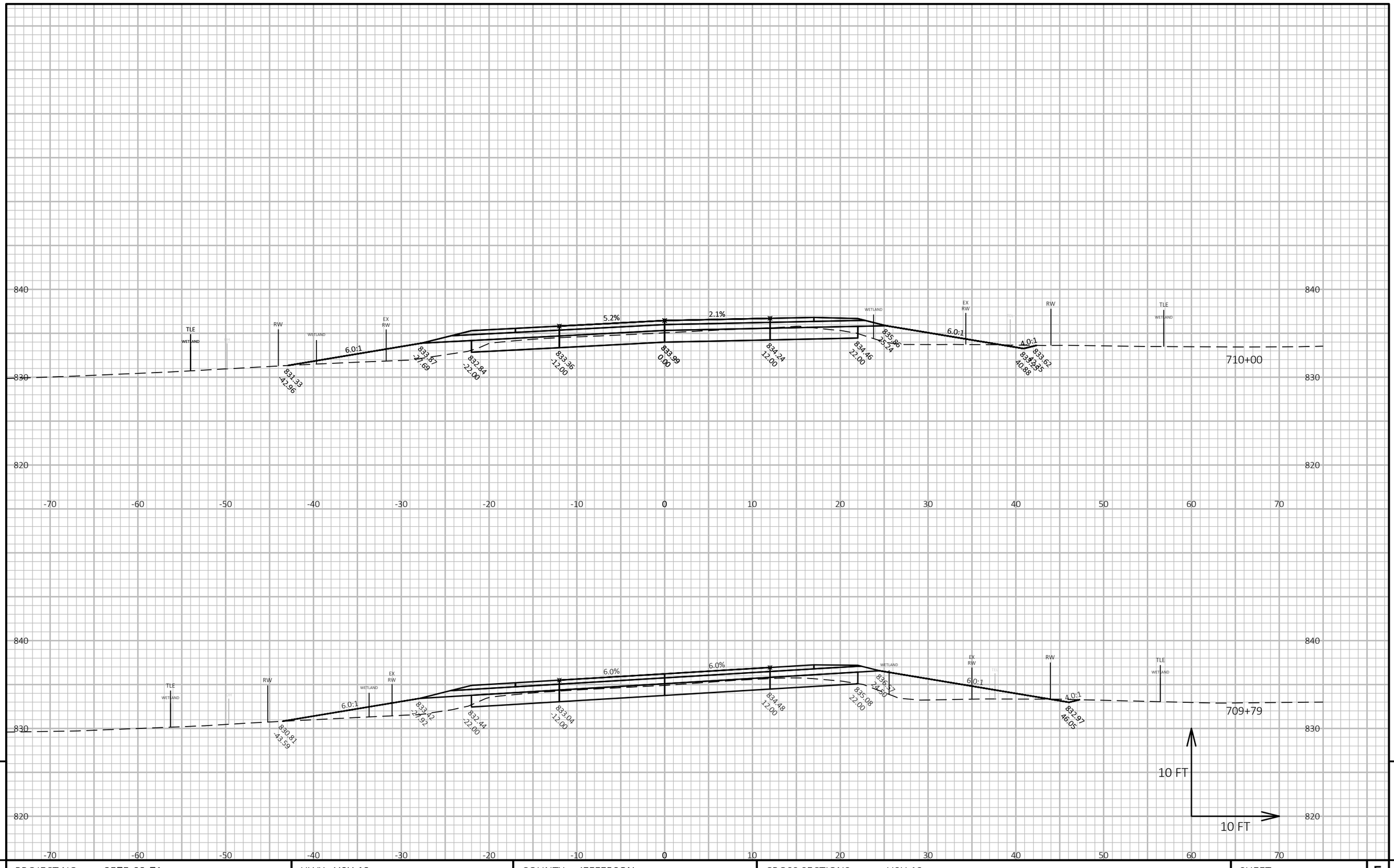

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 327 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090470_xs

PLOT DATE : 6/22/2021 10:25 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 328 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090471_xs

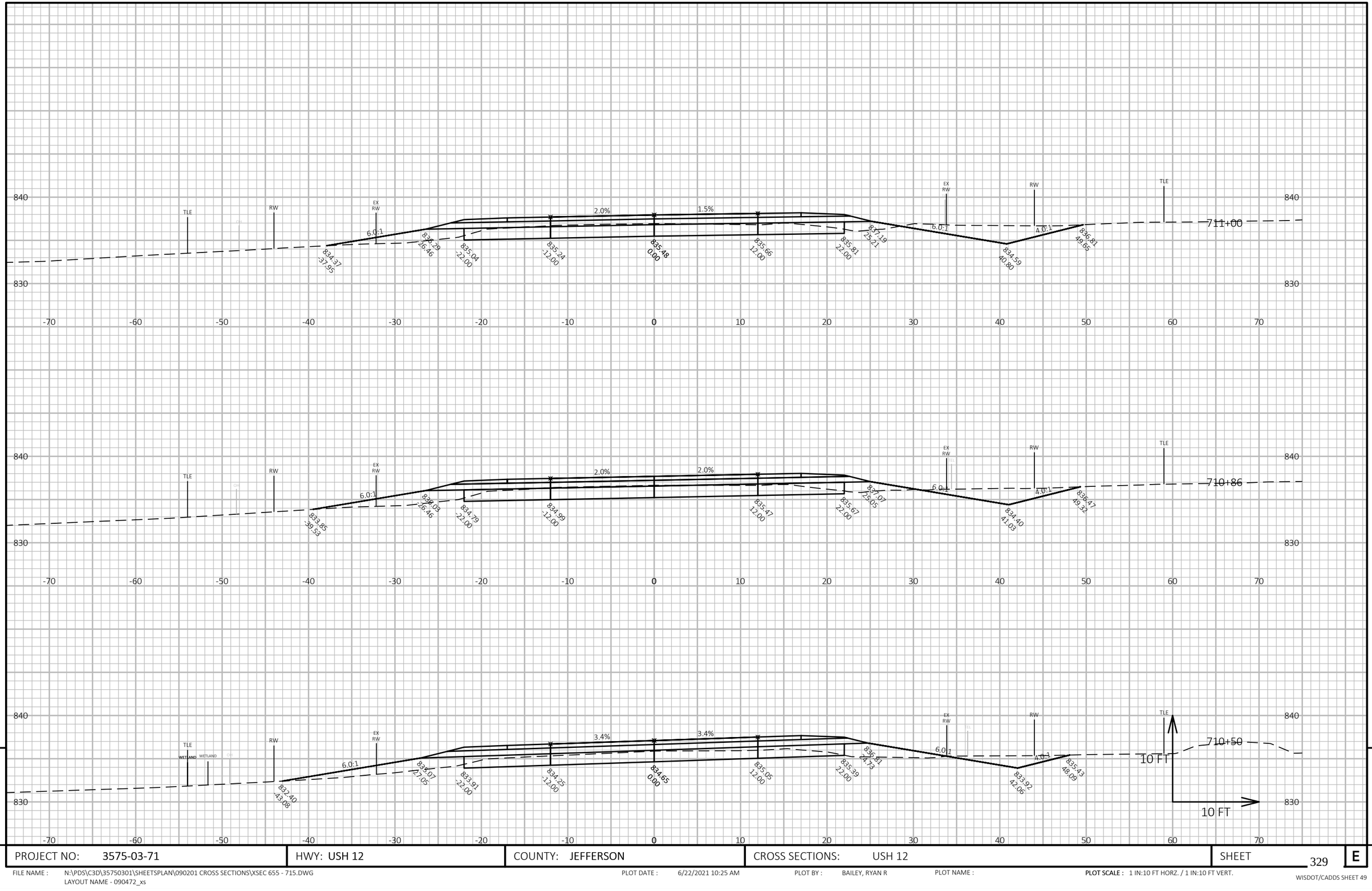
PLOT DATE : 6/22/2021 10:25 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



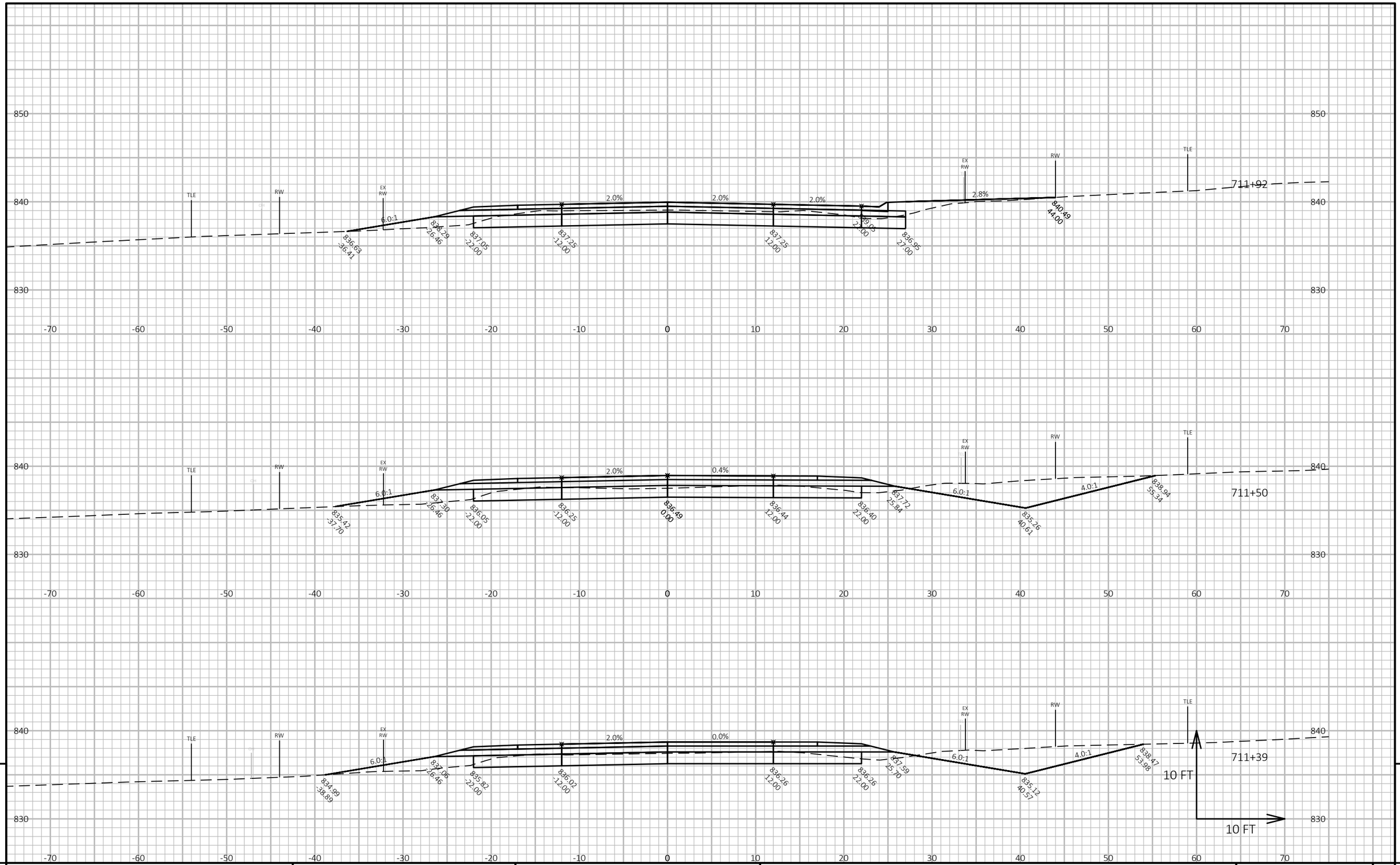

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 329 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090472_xs

PLOT DATE : 6/22/2021 10:25 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




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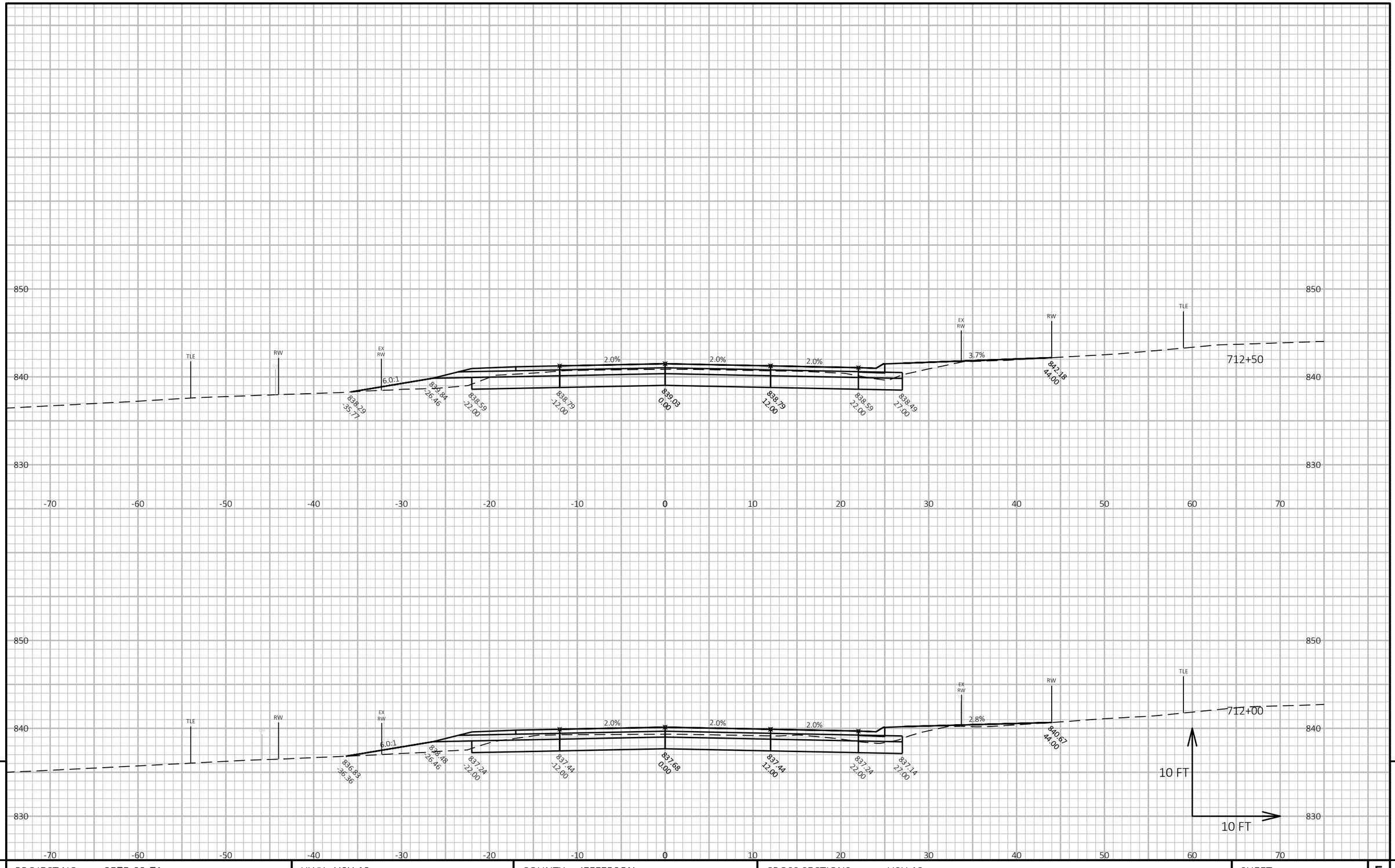
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 330 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090473_xs

PLOT DATE : 6/22/2021 10:25 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 331 | E |
|---|---|---|---|---|---|

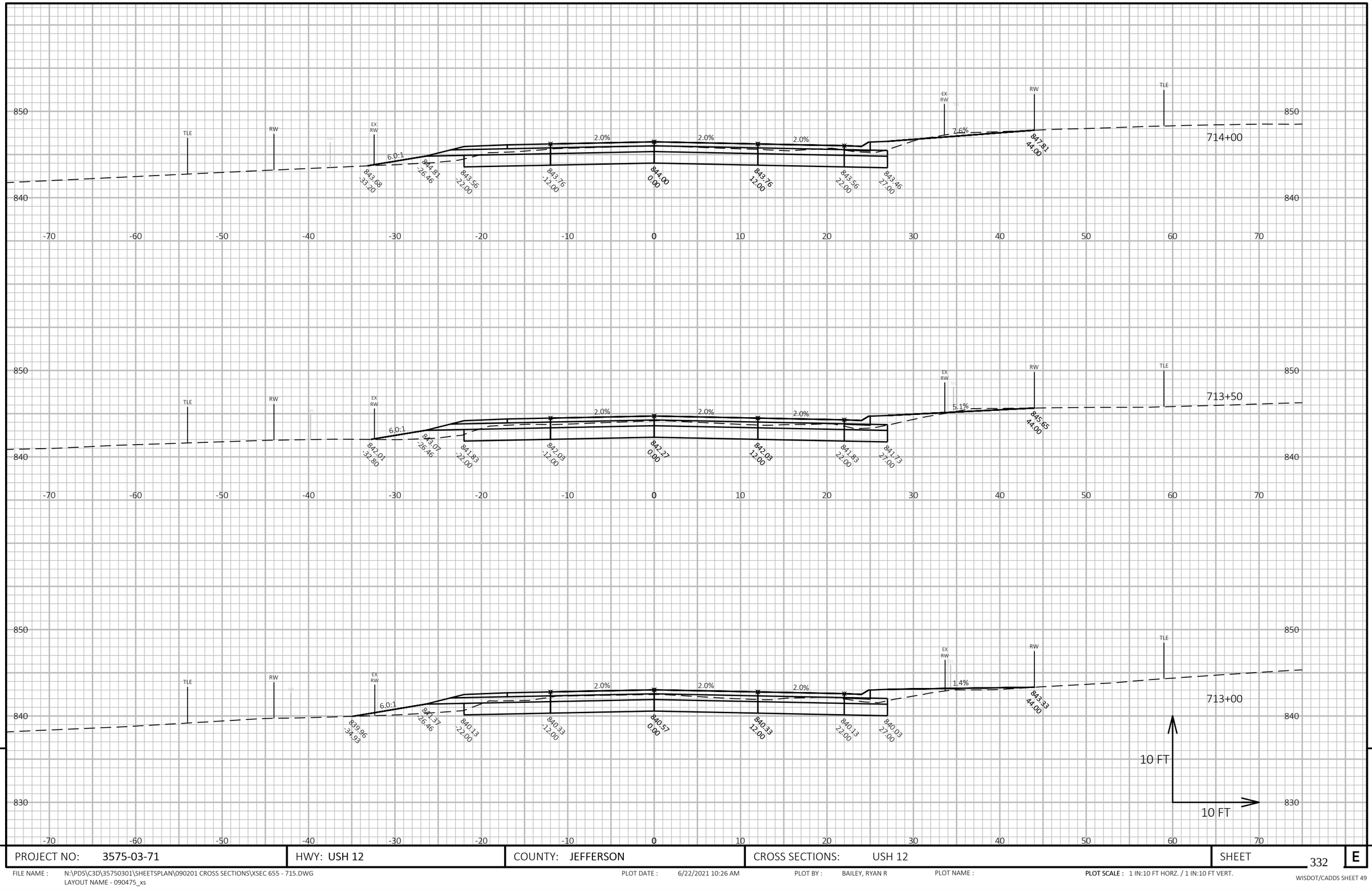
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090474_xs

PLOT DATE : 6/22/2021 10:26 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



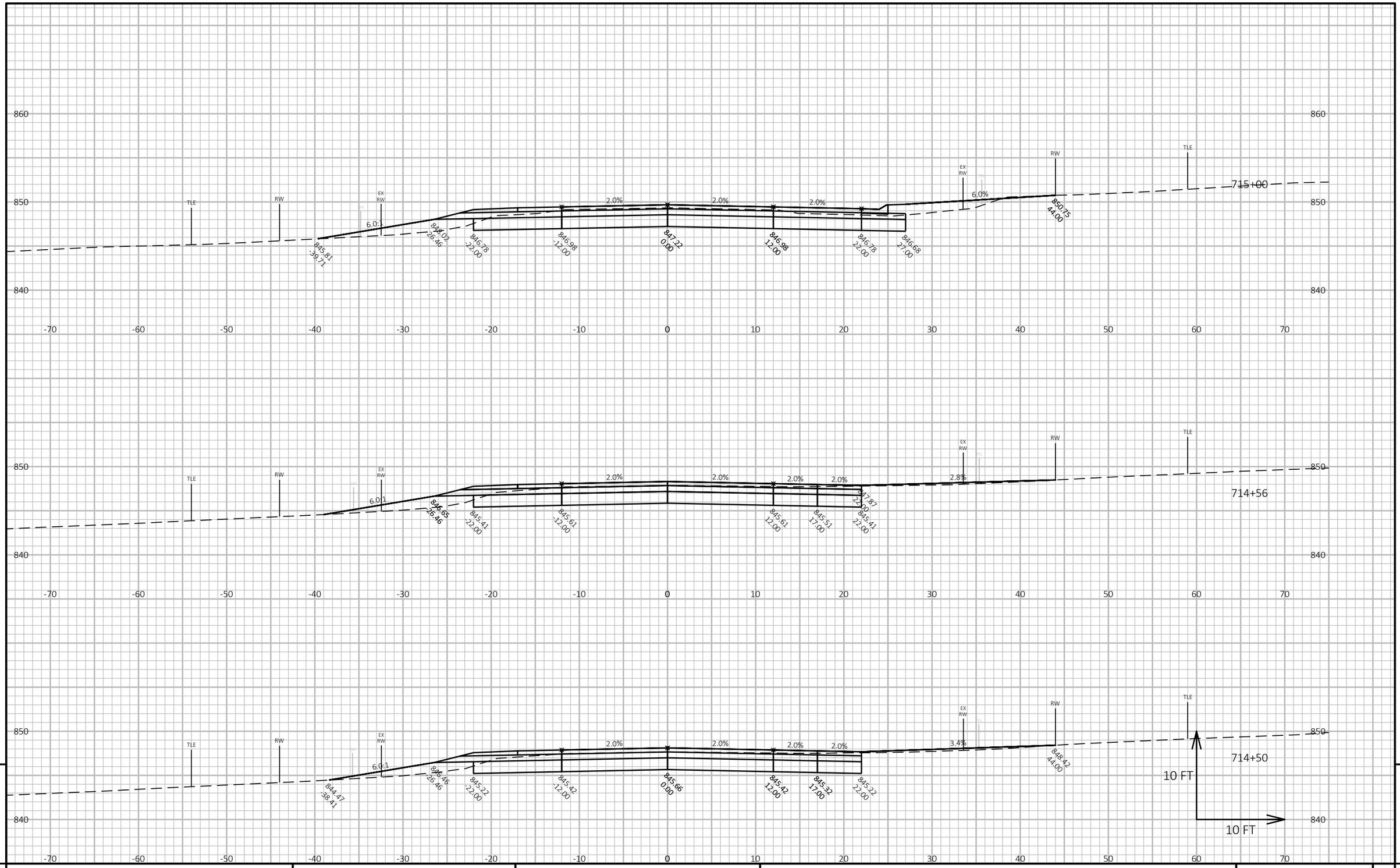

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 332 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090475_xs

PLOT DATE : 6/22/2021 10:26 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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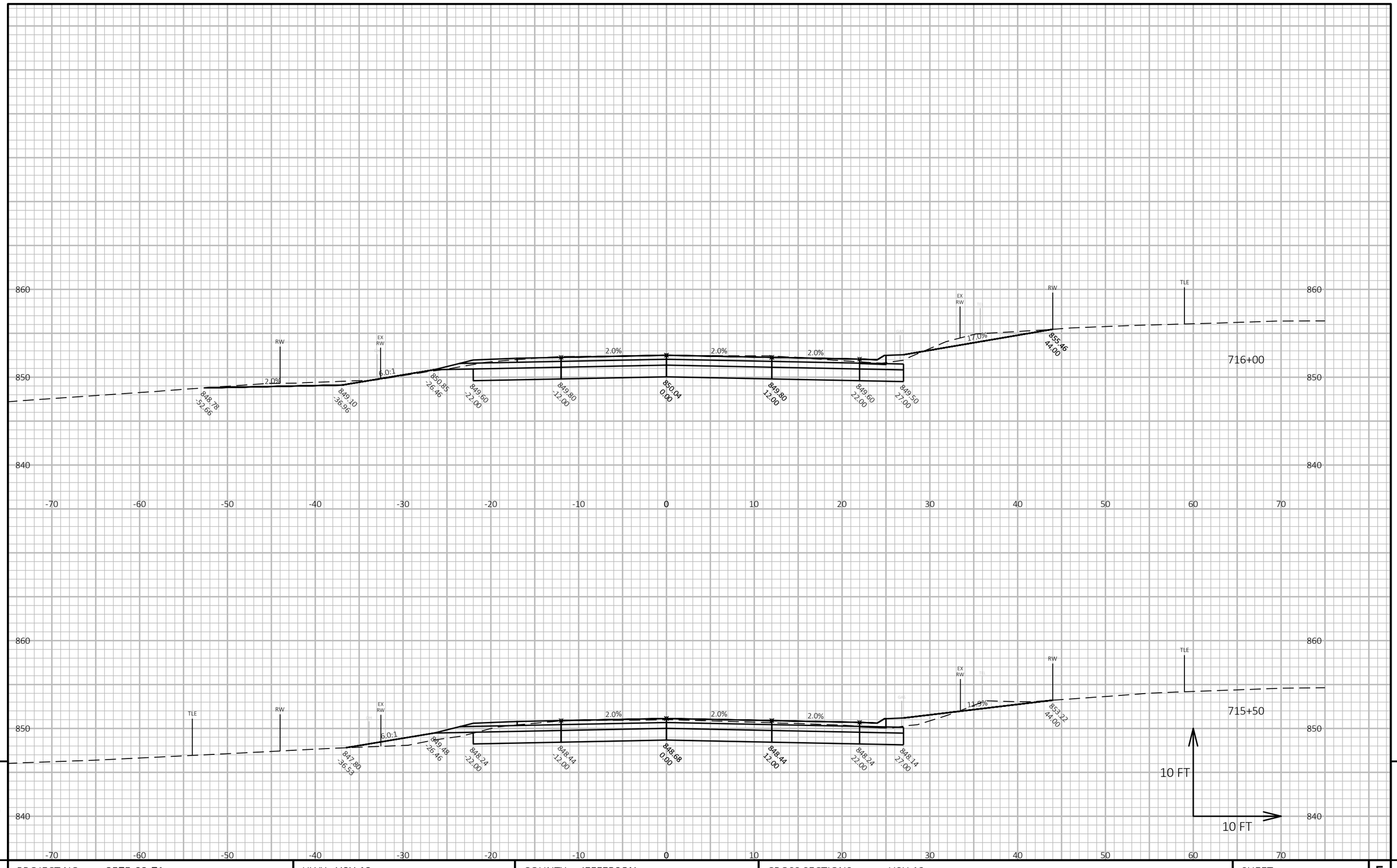
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 333 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 655 - 715.DWG
LAYOUT NAME - 090476_xs

PLOT DATE : 6/22/2021 10:26 AM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

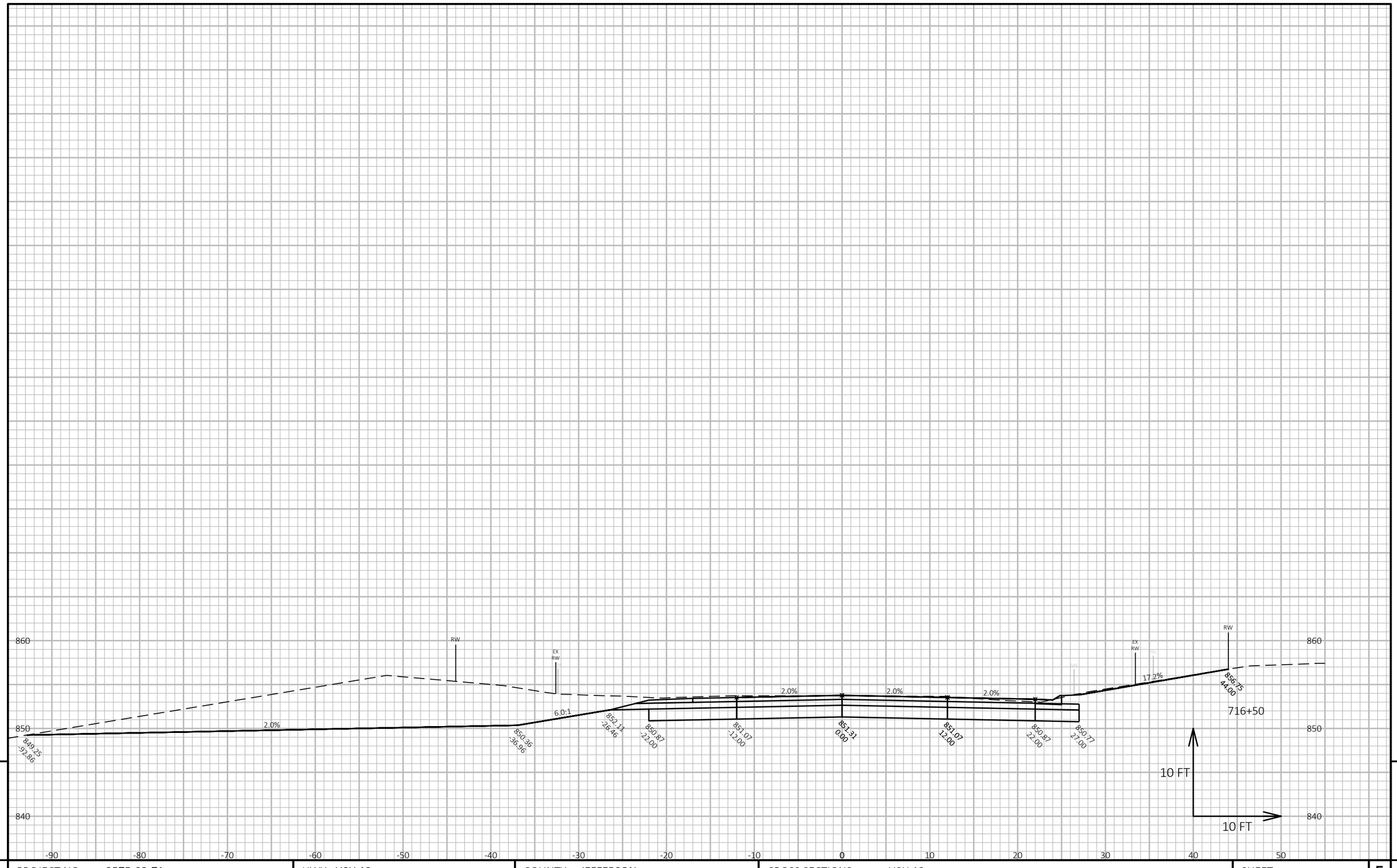
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 334 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090576_xs

PLOT DATE : 10/26/2021 4:48 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

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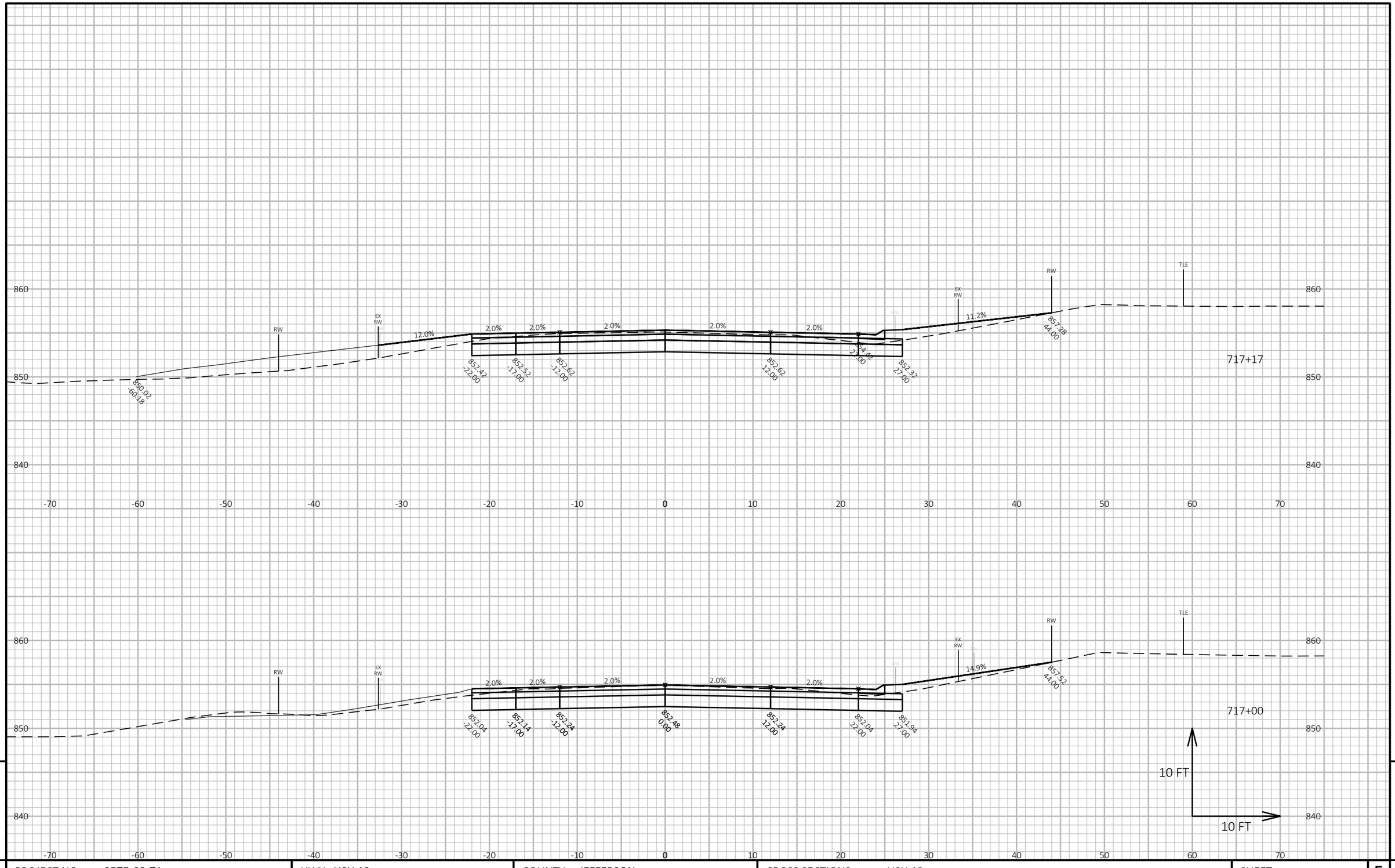
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 335 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090577_xs

PLOT DATE : 10/26/2021 4:48 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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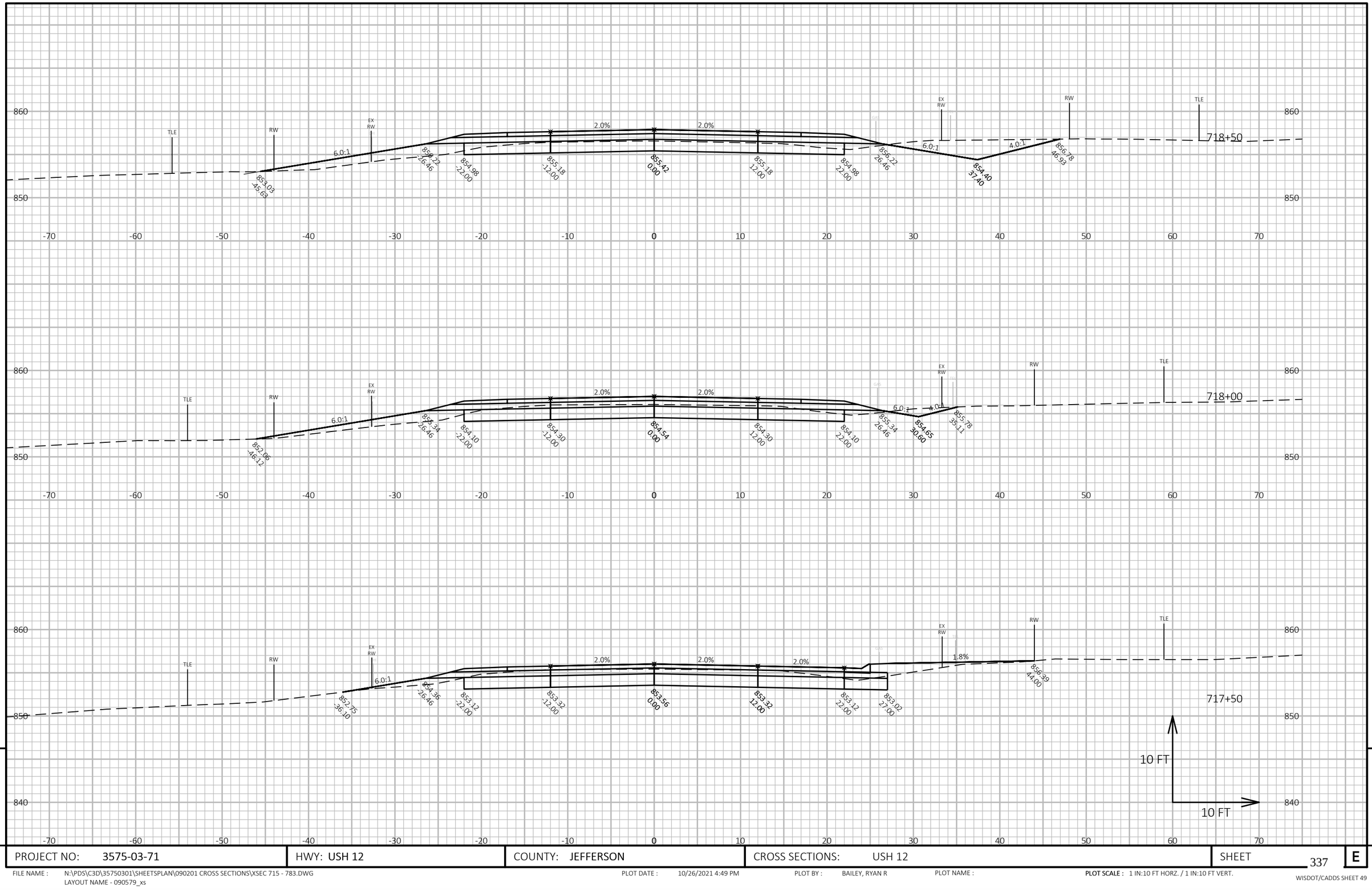
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 336 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090578_xs

PLOT DATE : 10/26/2021 4:49 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

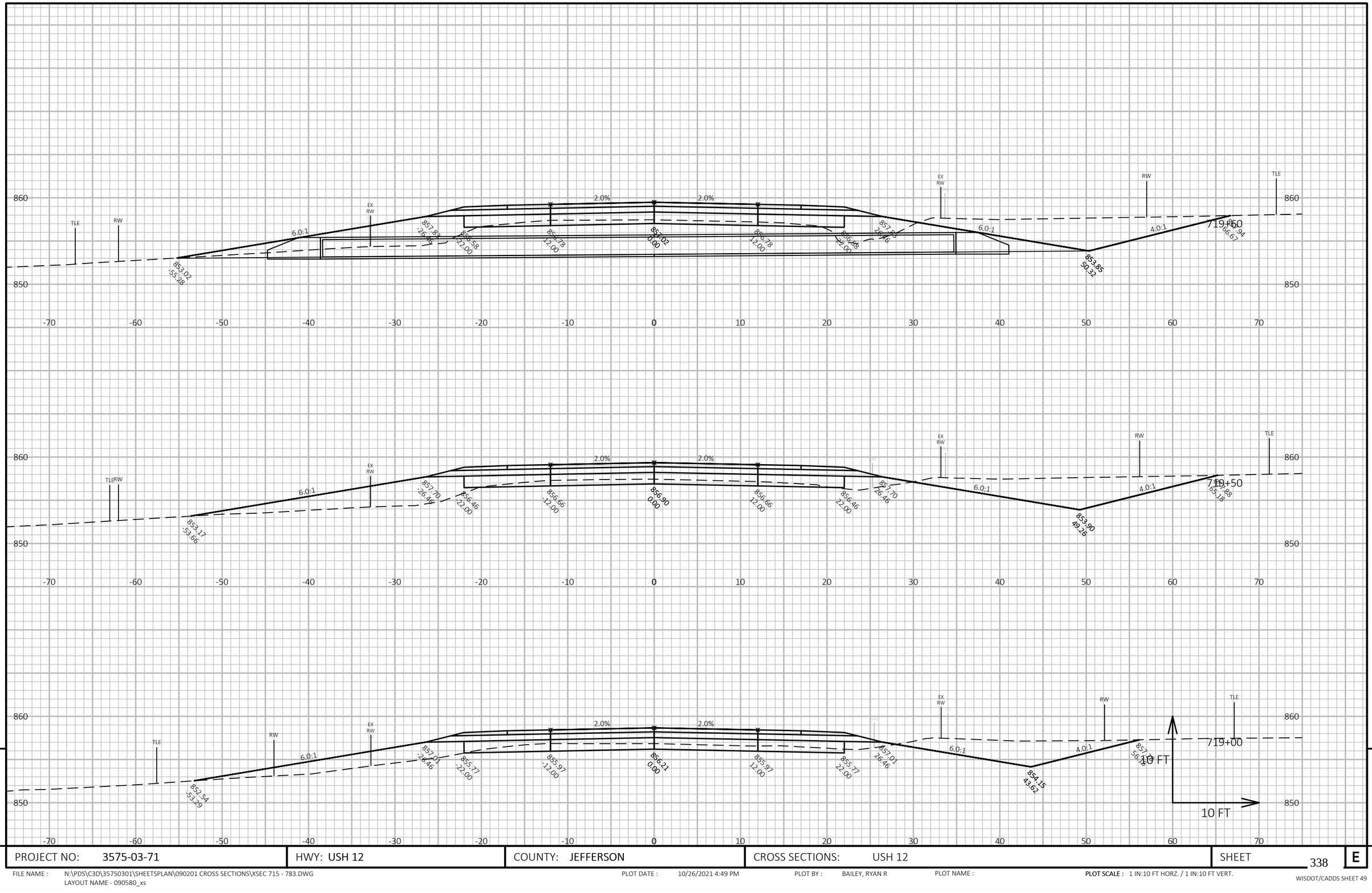



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 337 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090579_xs

PLOT DATE : 10/26/2021 4:49 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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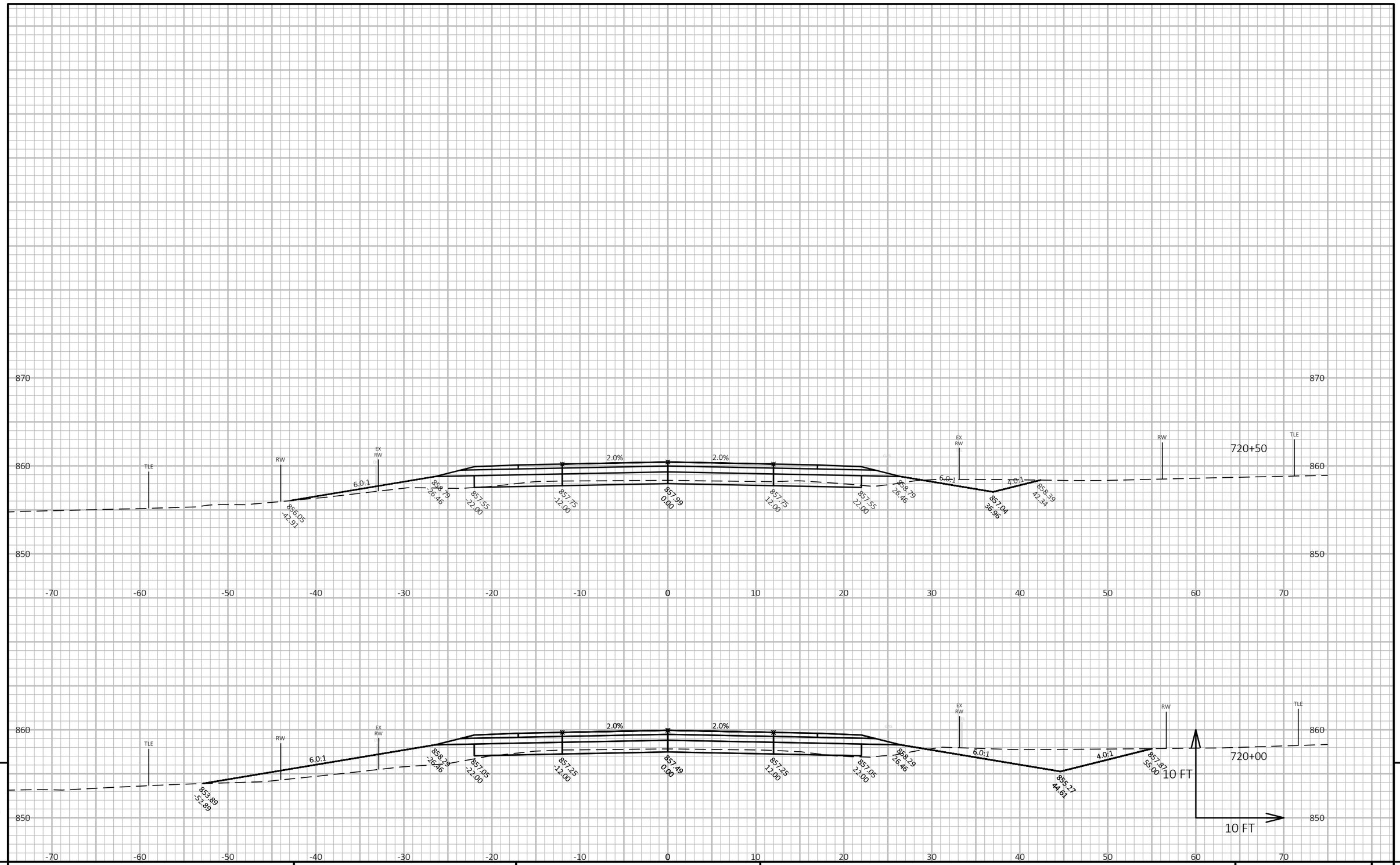
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 338 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090580_xs

PLOT DATE : 10/26/2021 4:49 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



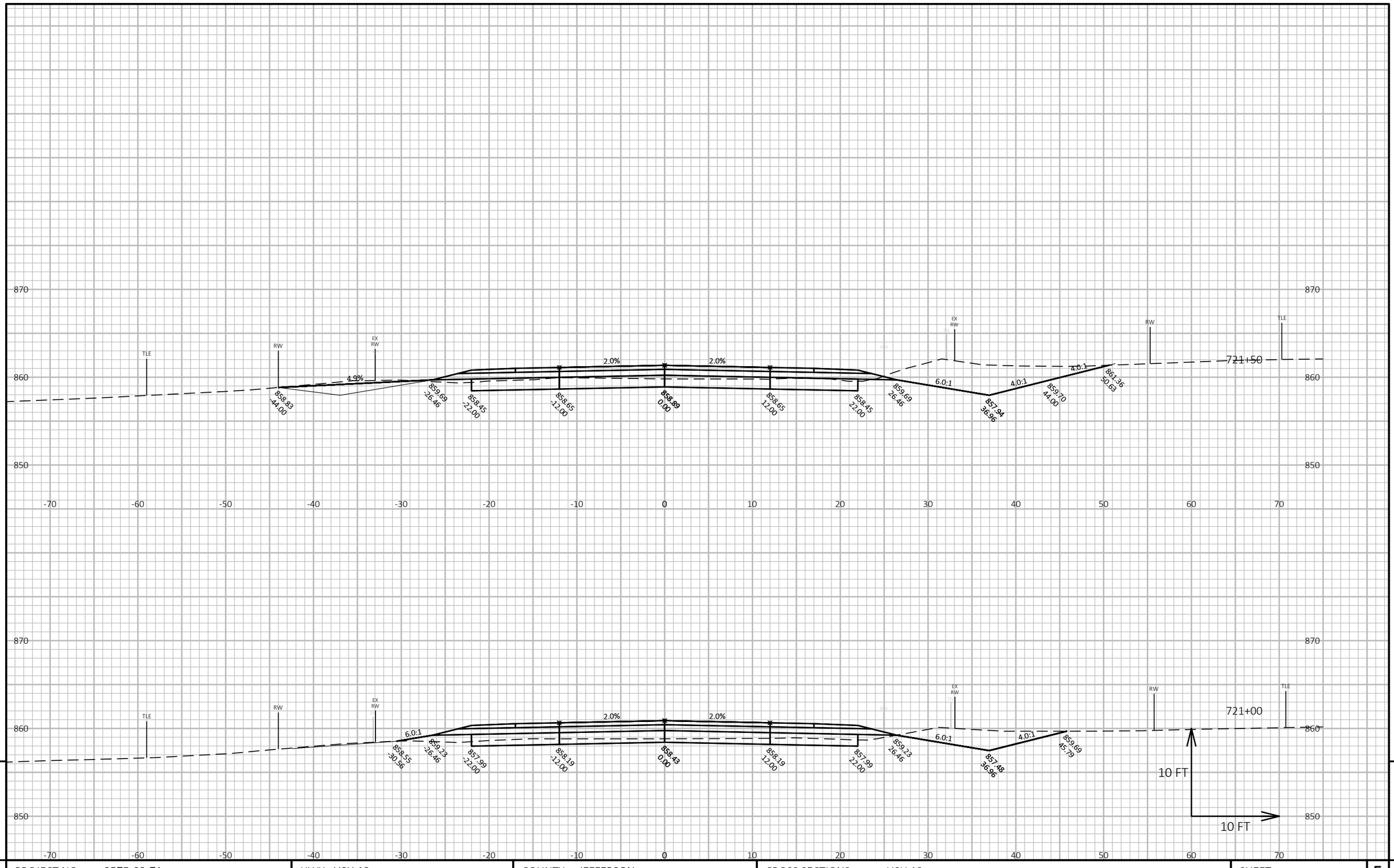

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 339 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090581_xs

PLOT DATE : 10/26/2021 4:49 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



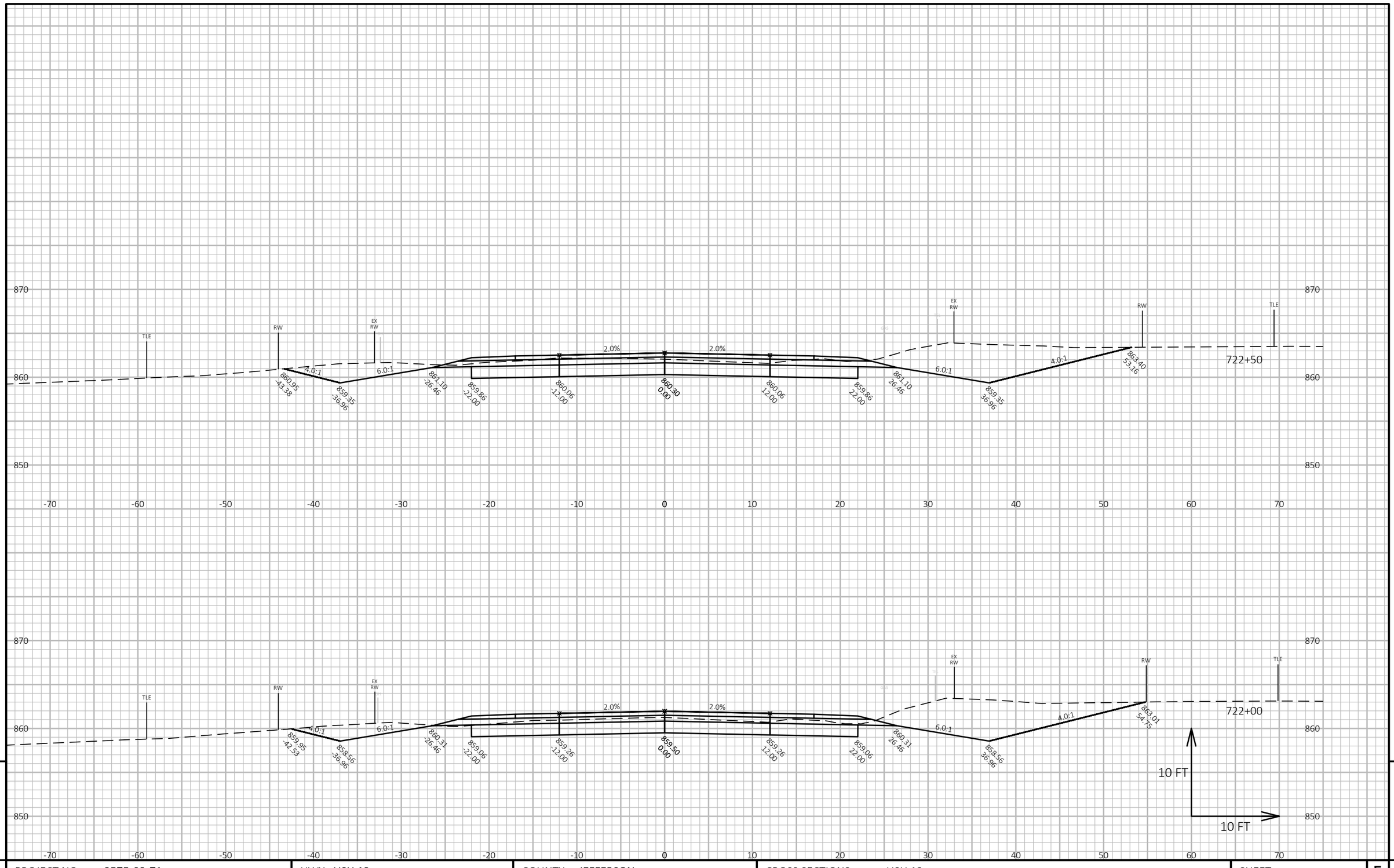

| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 340 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090582_xs

PLOT DATE : 10/26/2021 4:50 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

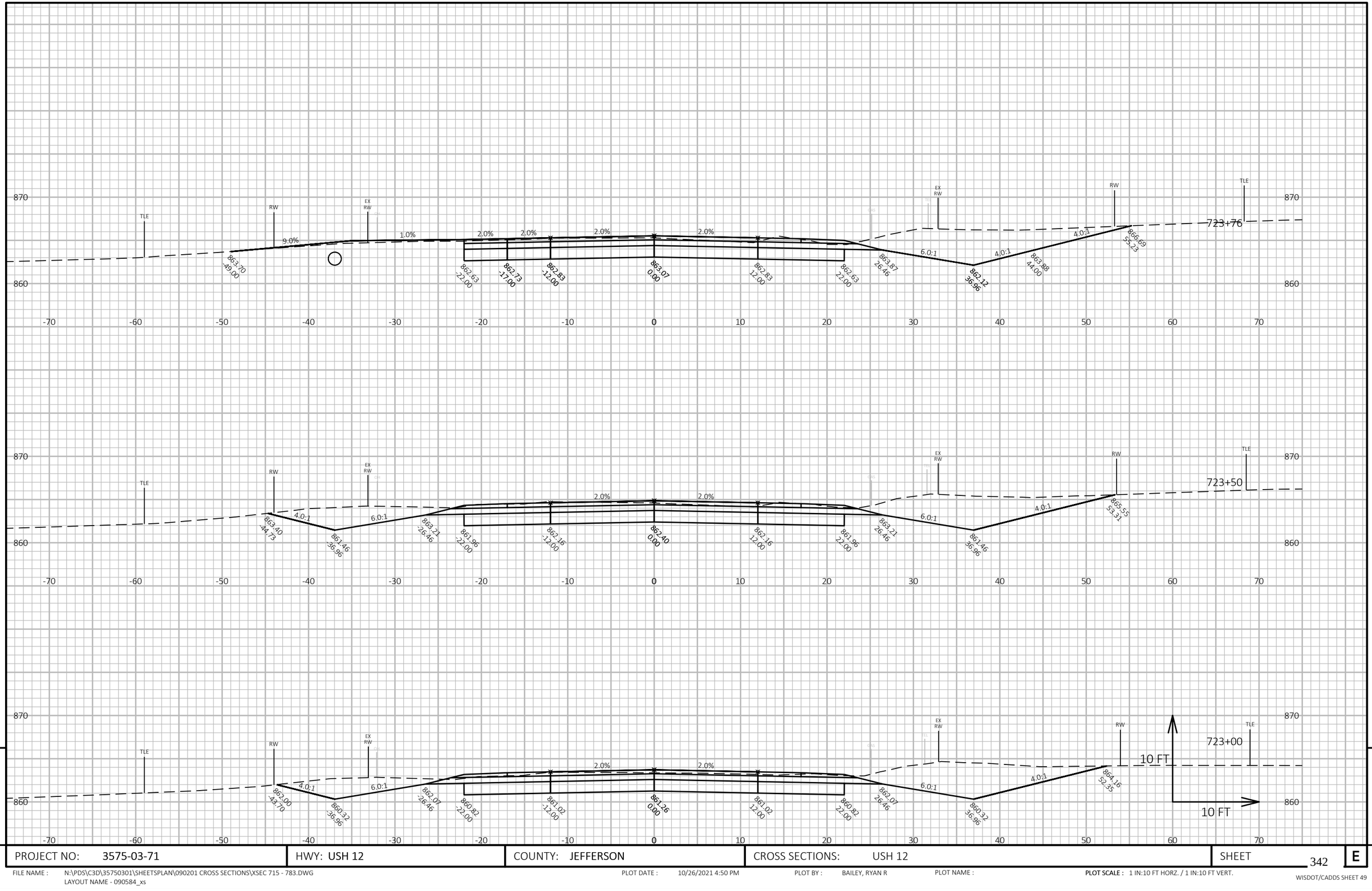



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 341 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090583_xs

PLOT DATE : 10/26/2021 4:50 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 342 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090584_xs

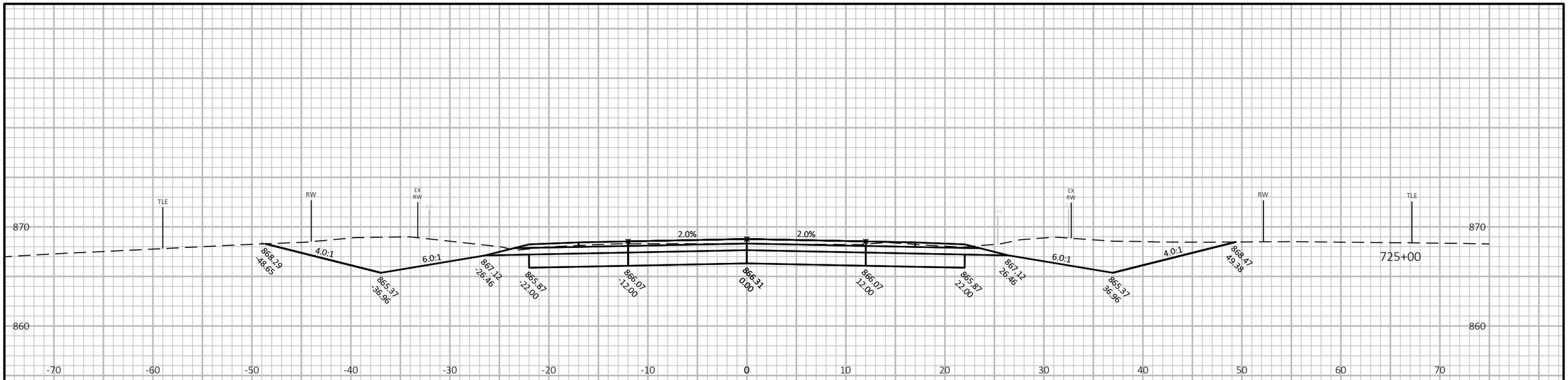
PLOT DATE : 10/26/2021 4:50 PM

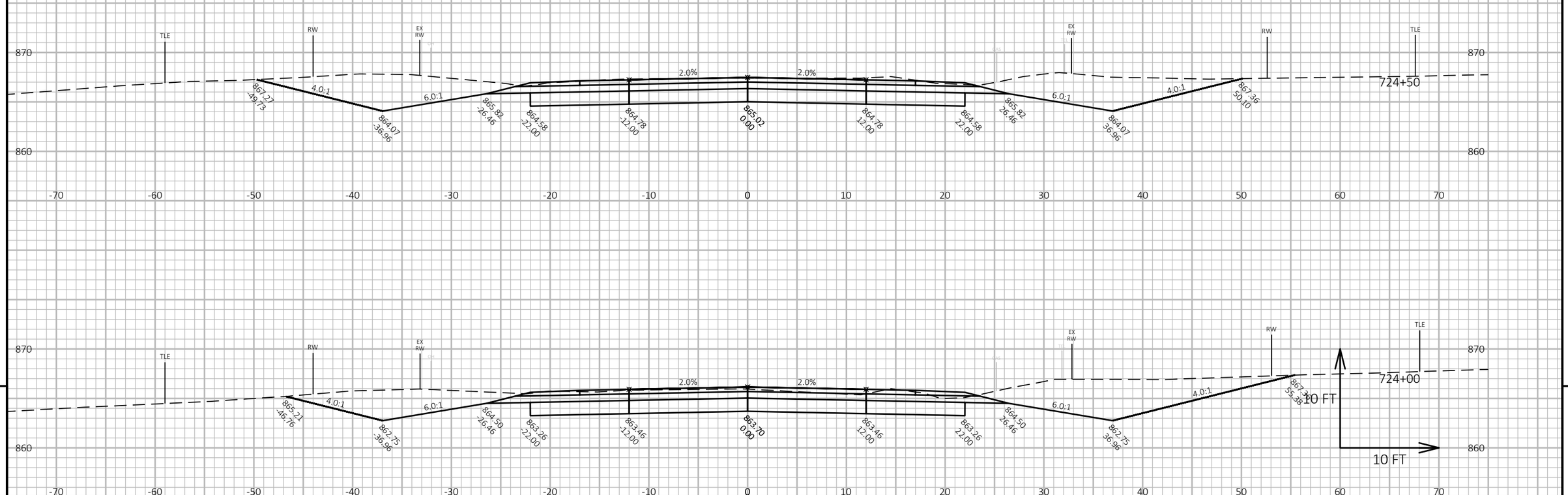
PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49







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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 343 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090585_xs

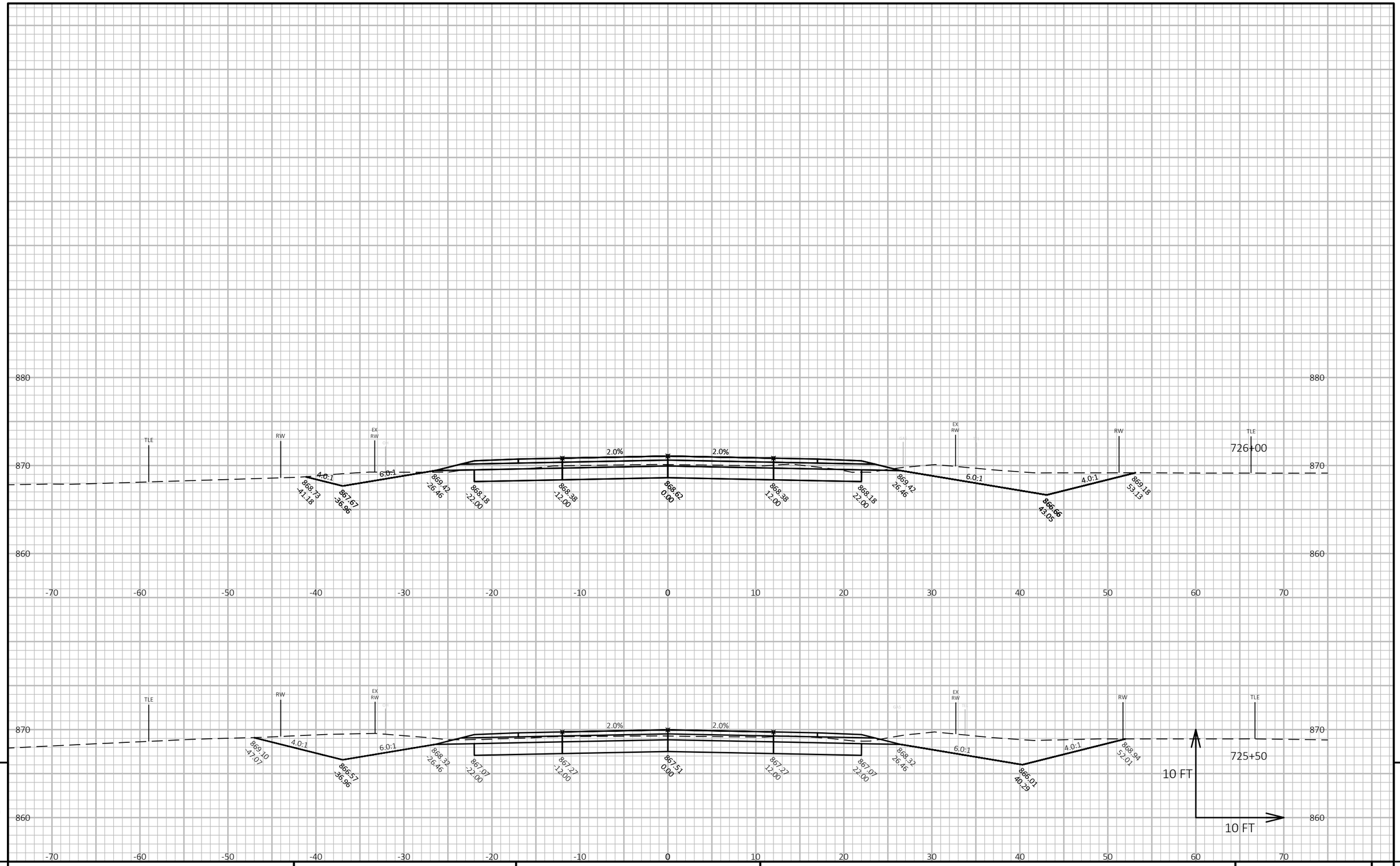
PLOT DATE : 10/26/2021 4:50 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

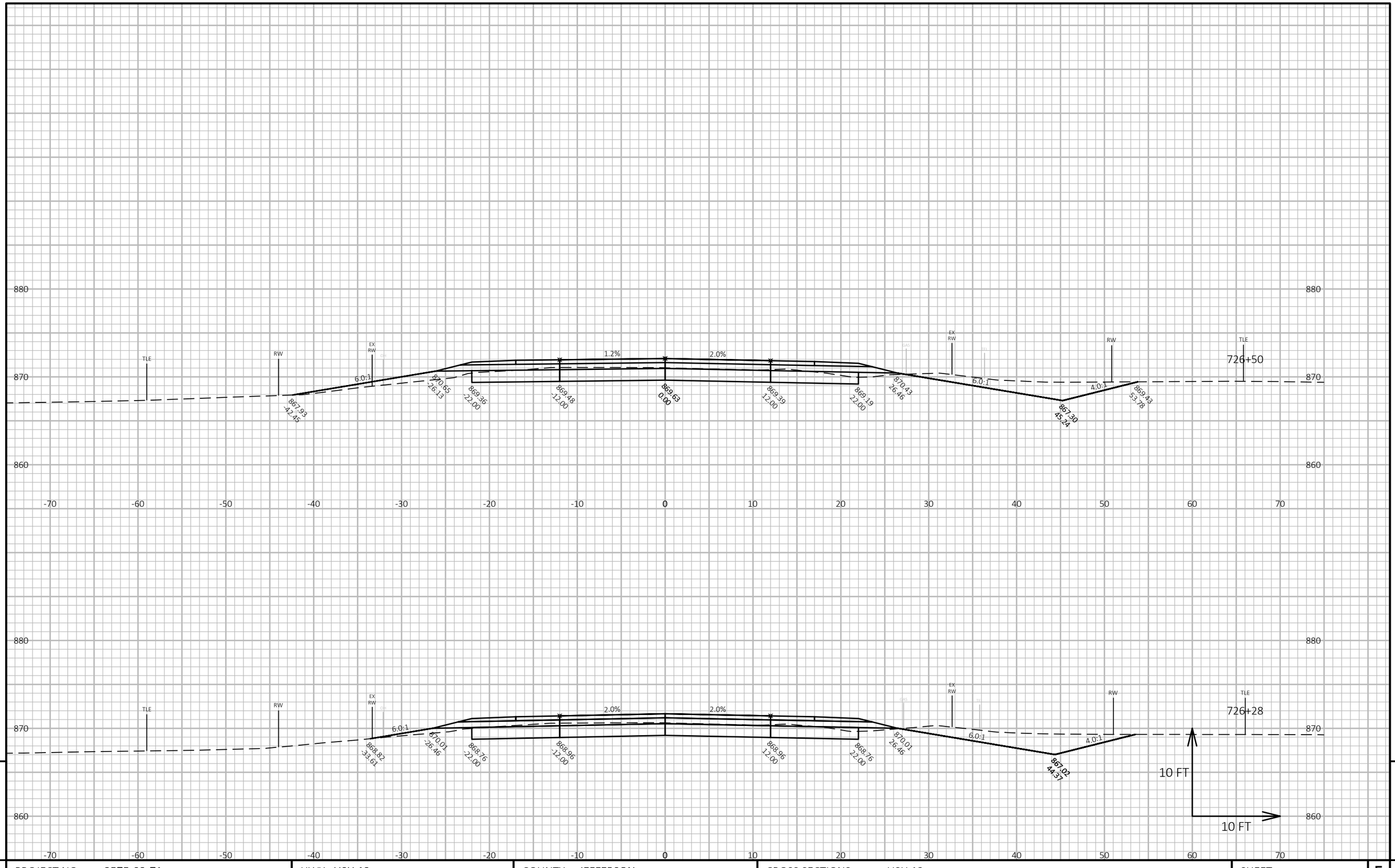



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 344 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090586_xs

PLOT DATE : 10/26/2021 4:50 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



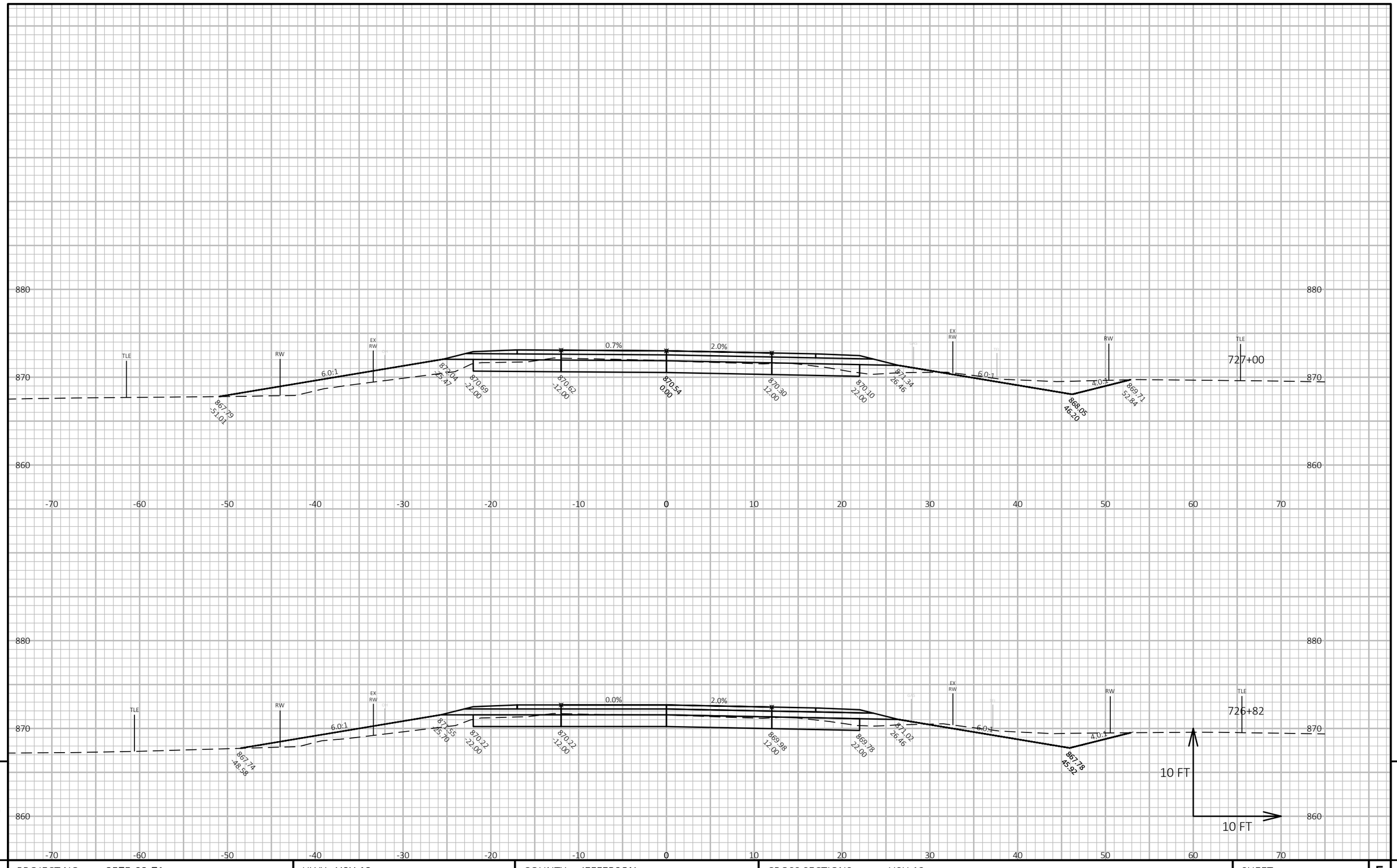

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 345 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090587_xs

PLOT DATE : 10/26/2021 4:51 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

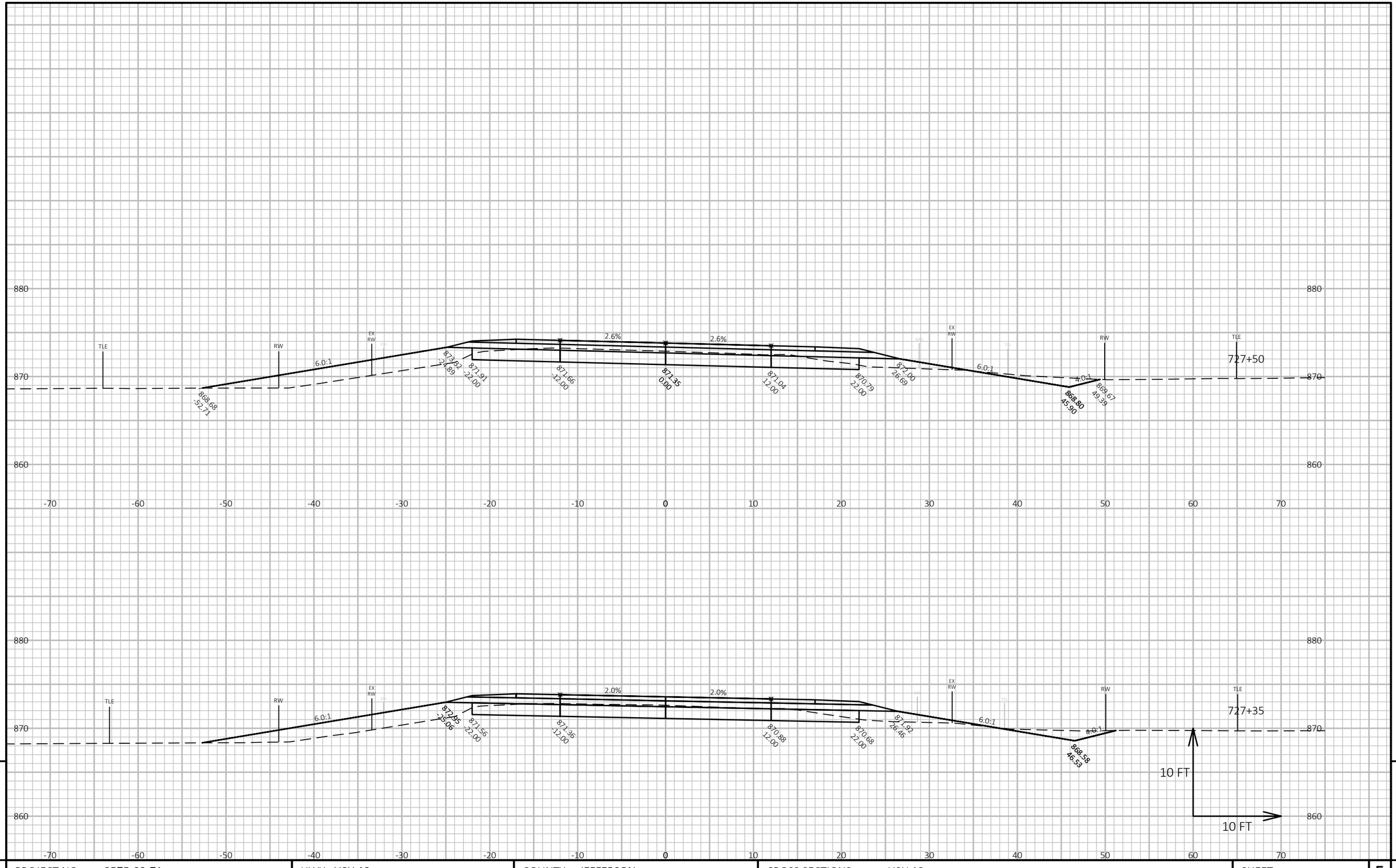



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 346 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090588_xs

PLOT DATE : 10/26/2021 4:51 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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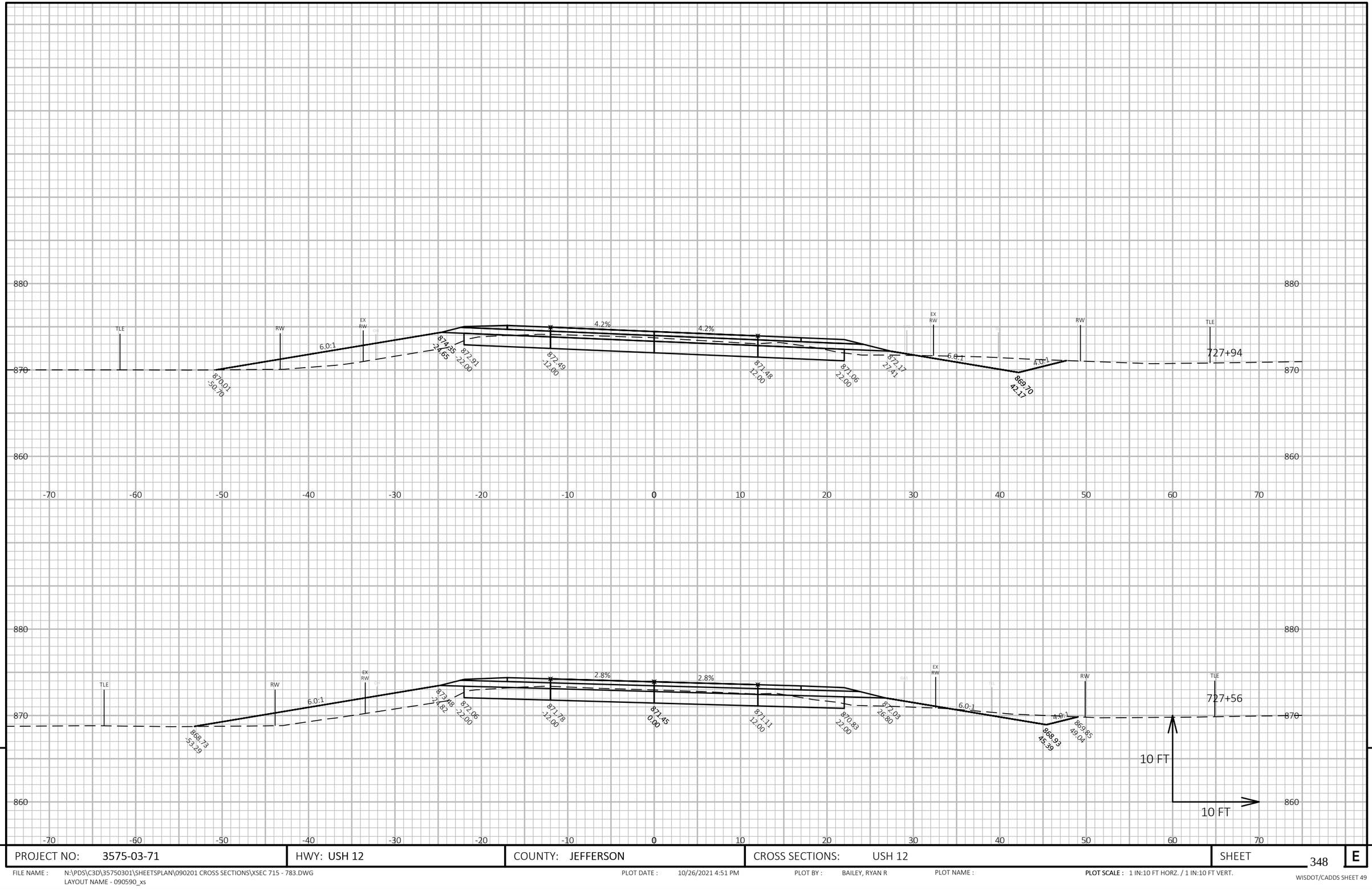
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 347 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090589_xs

PLOT DATE : 10/26/2021 4:51 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

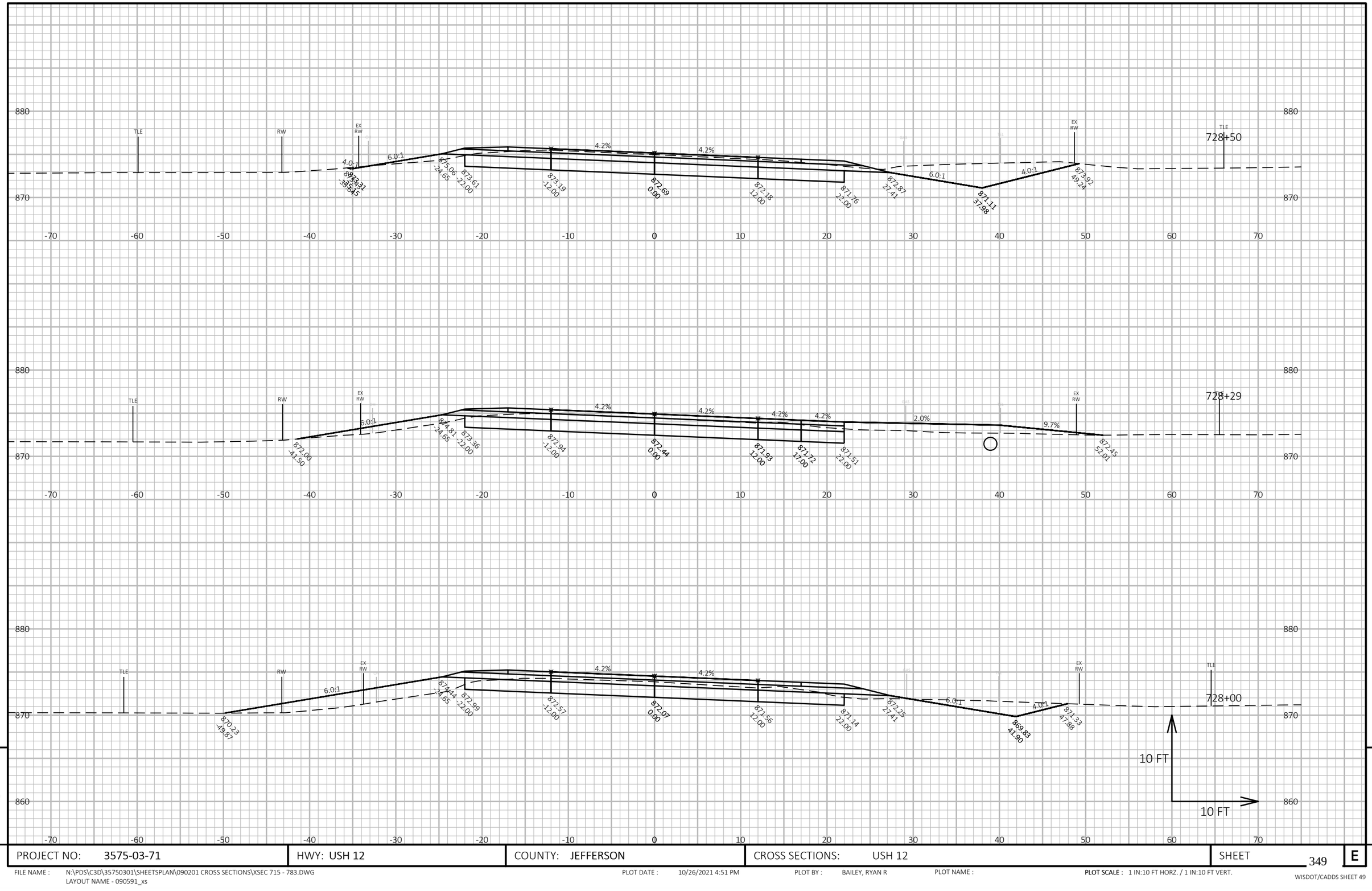
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 348 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090590_xs

PLOT DATE : 10/26/2021 4:51 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



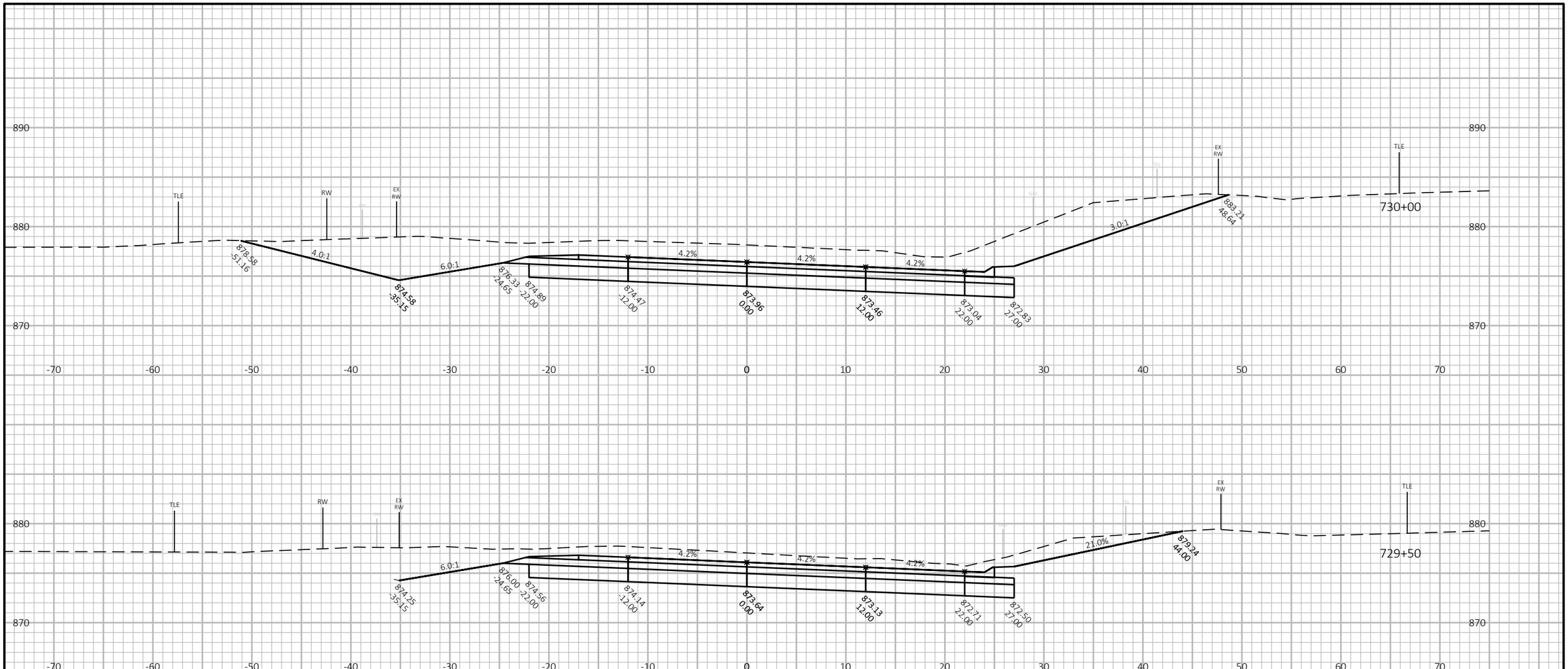

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 349 | E |
|---|---|---|---|---|---|

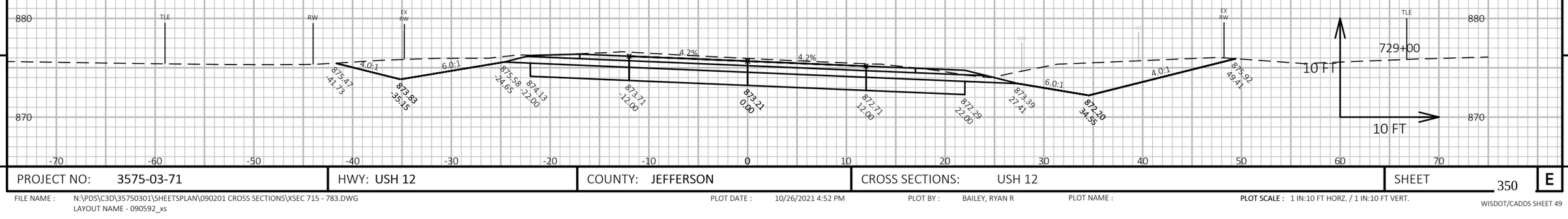
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090591_xs

PLOT DATE : 10/26/2021 4:51 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.










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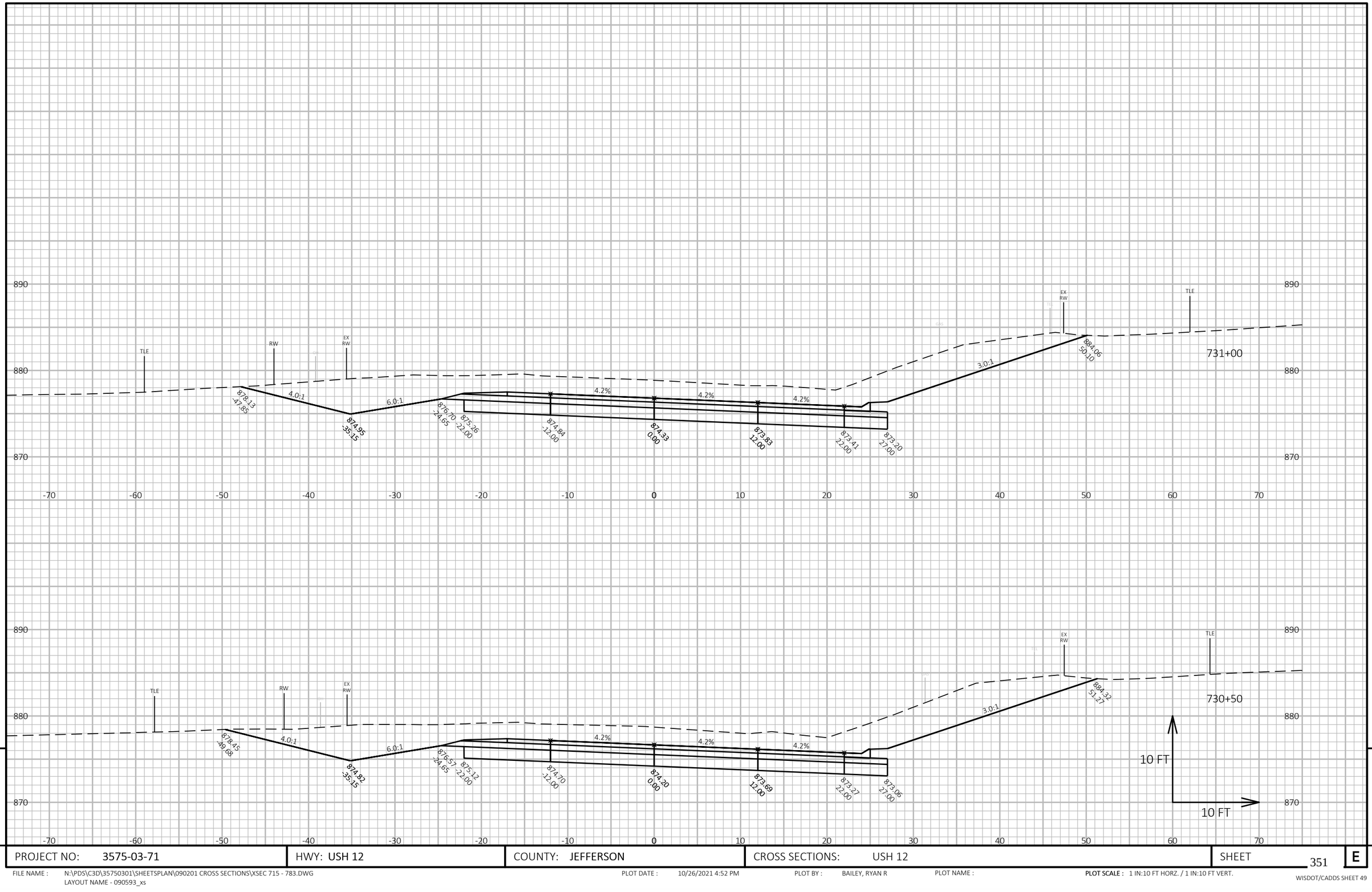
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 350 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090592_xs

PLOT DATE : 10/26/2021 4:52 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

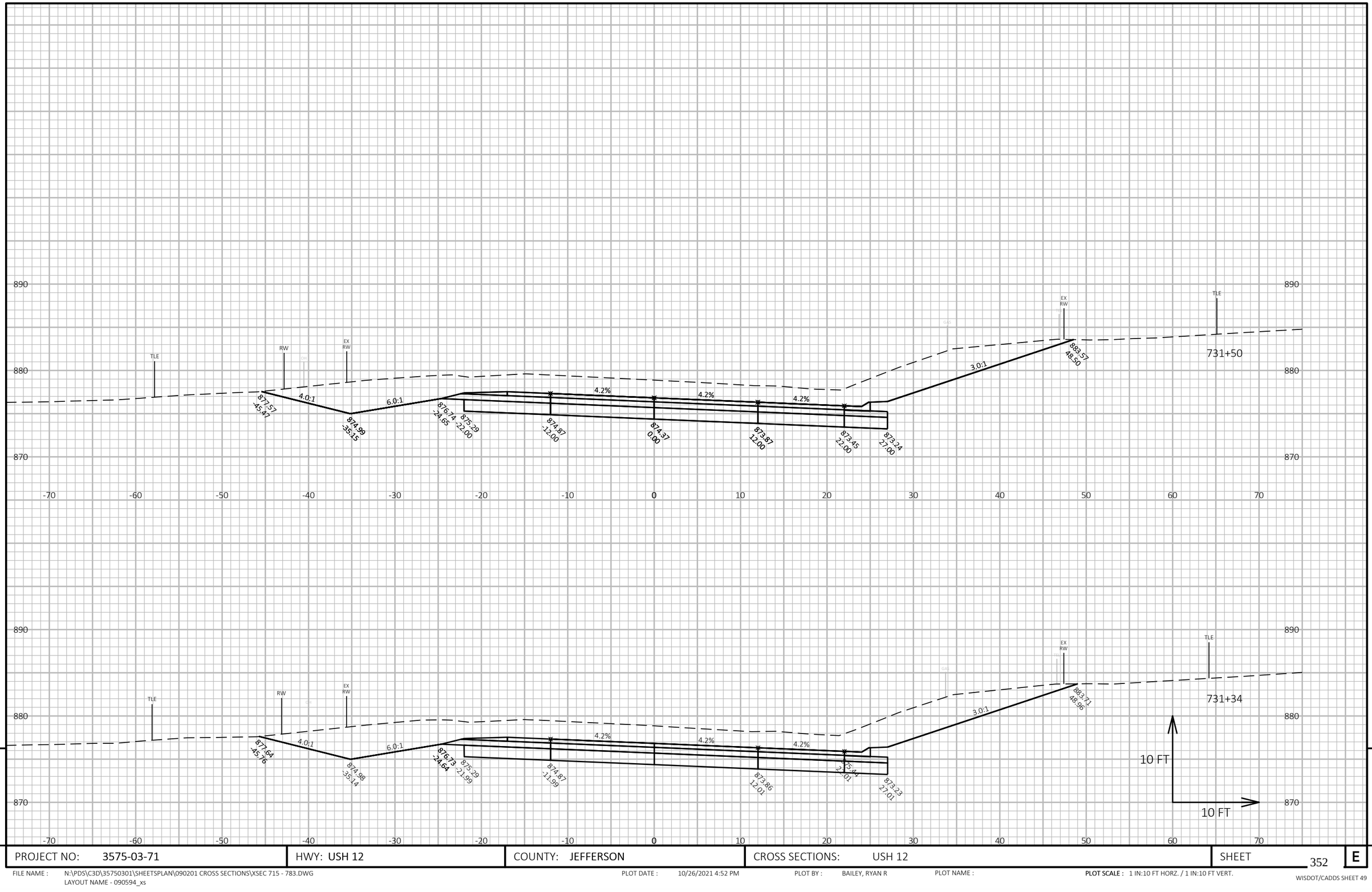
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 351 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090593_xs

PLOT DATE : 10/26/2021 4:52 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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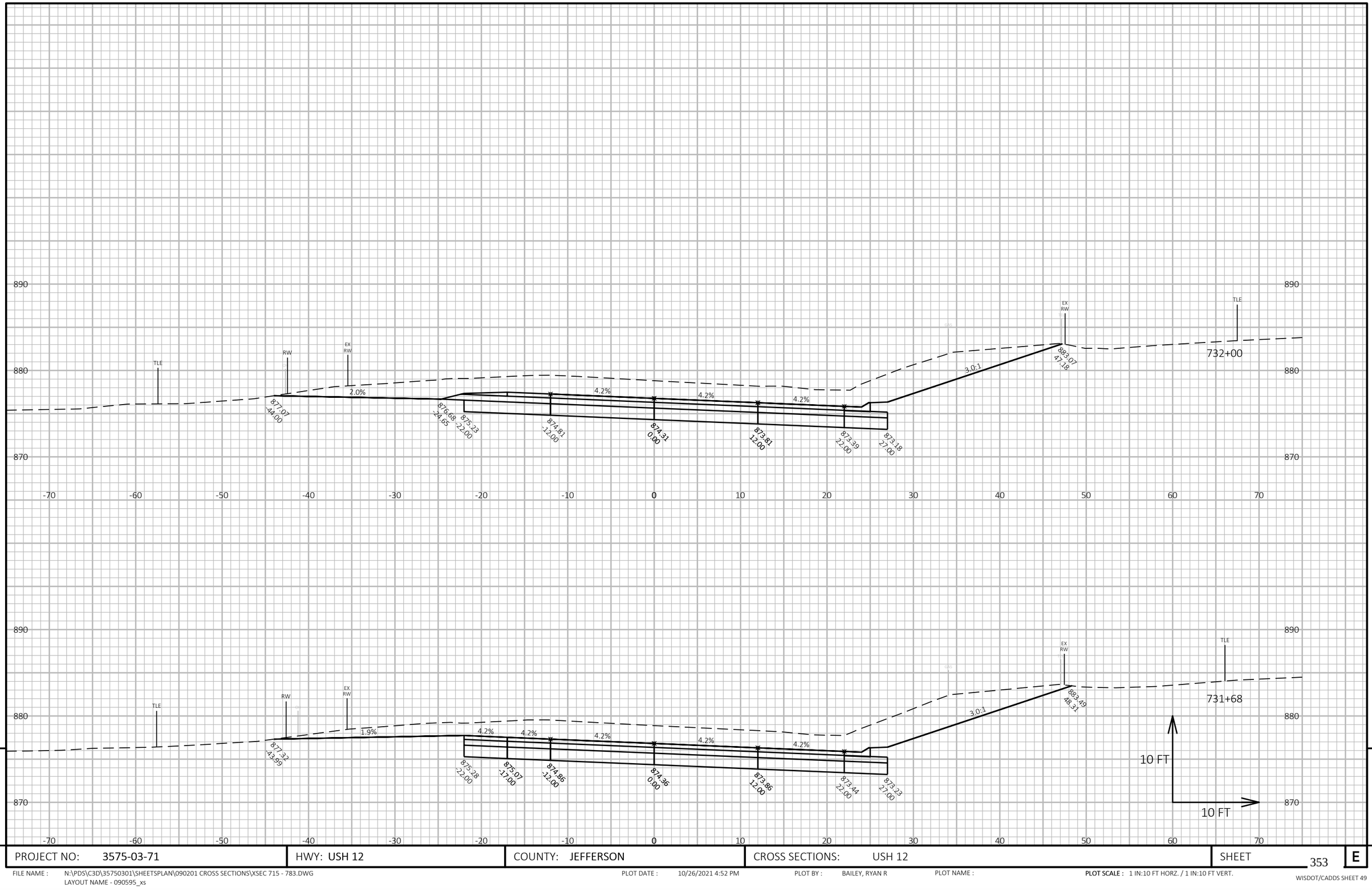
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 352 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090594_xs

PLOT DATE : 10/26/2021 4:52 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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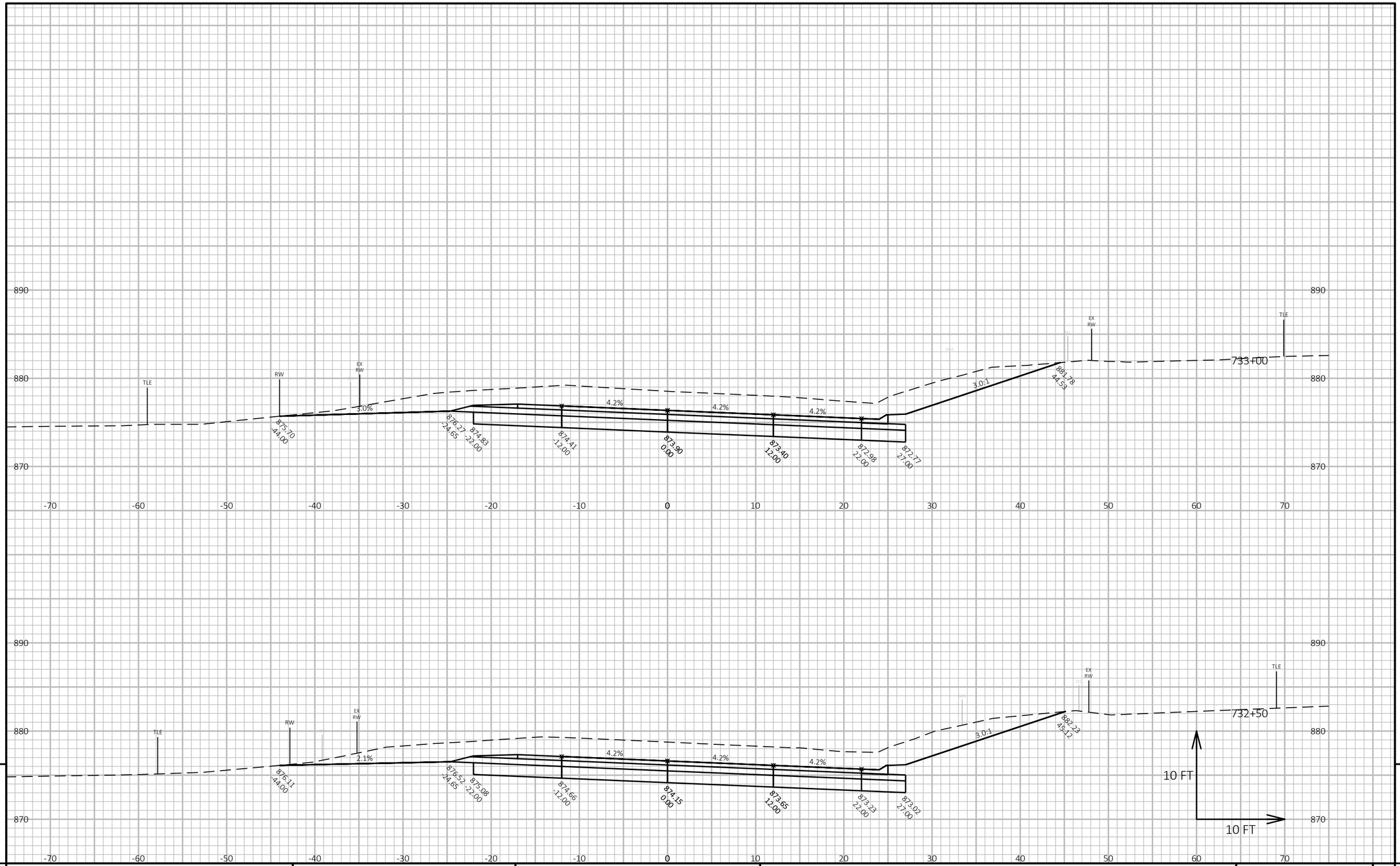
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 353 | E |
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FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090595_xs

PLOT DATE : 10/26/2021 4:52 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



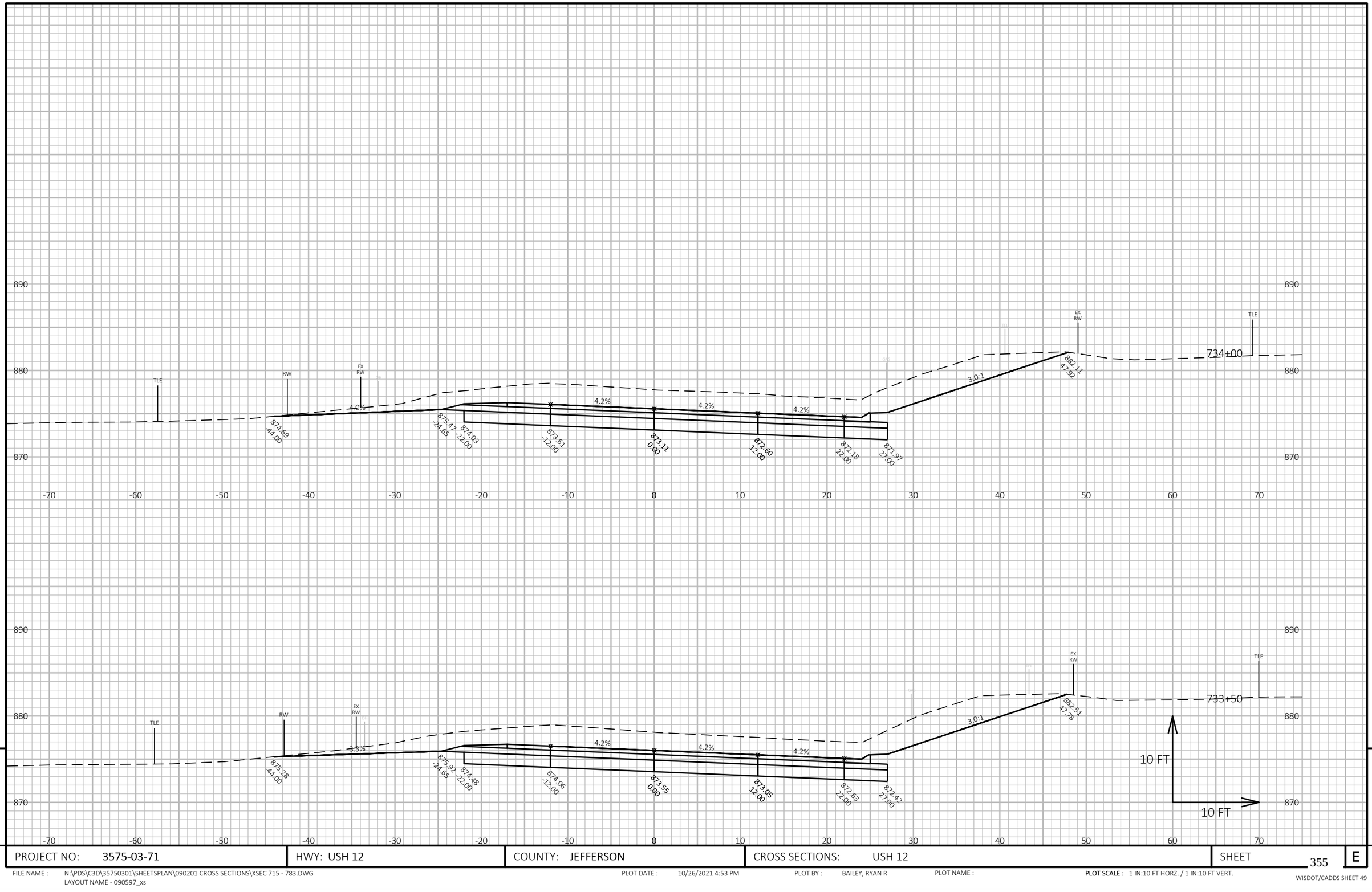

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 354 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090596_xs

PLOT DATE : 10/26/2021 4:52 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 355 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090597_xs

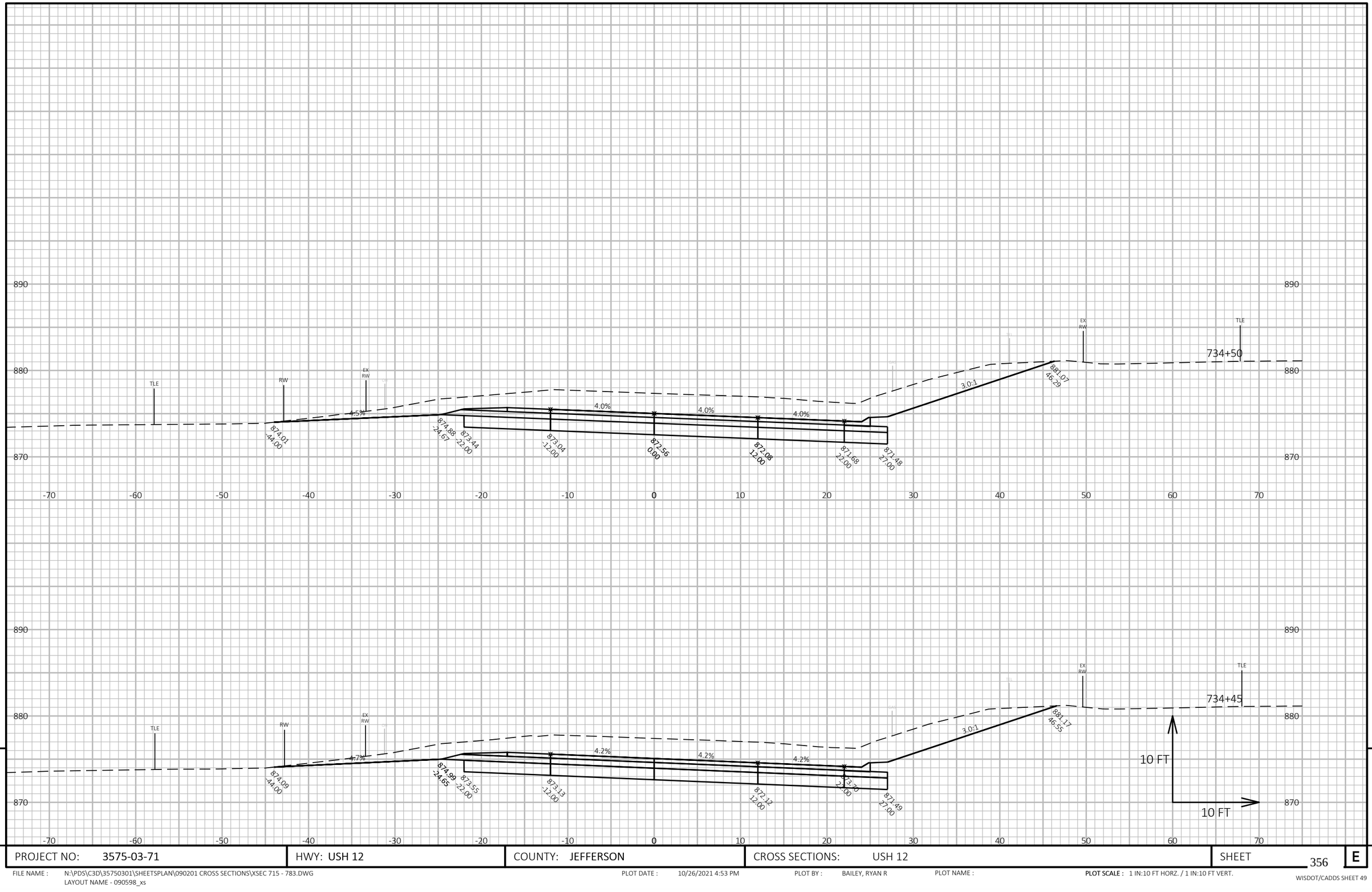
PLOT DATE : 10/26/2021 4:53 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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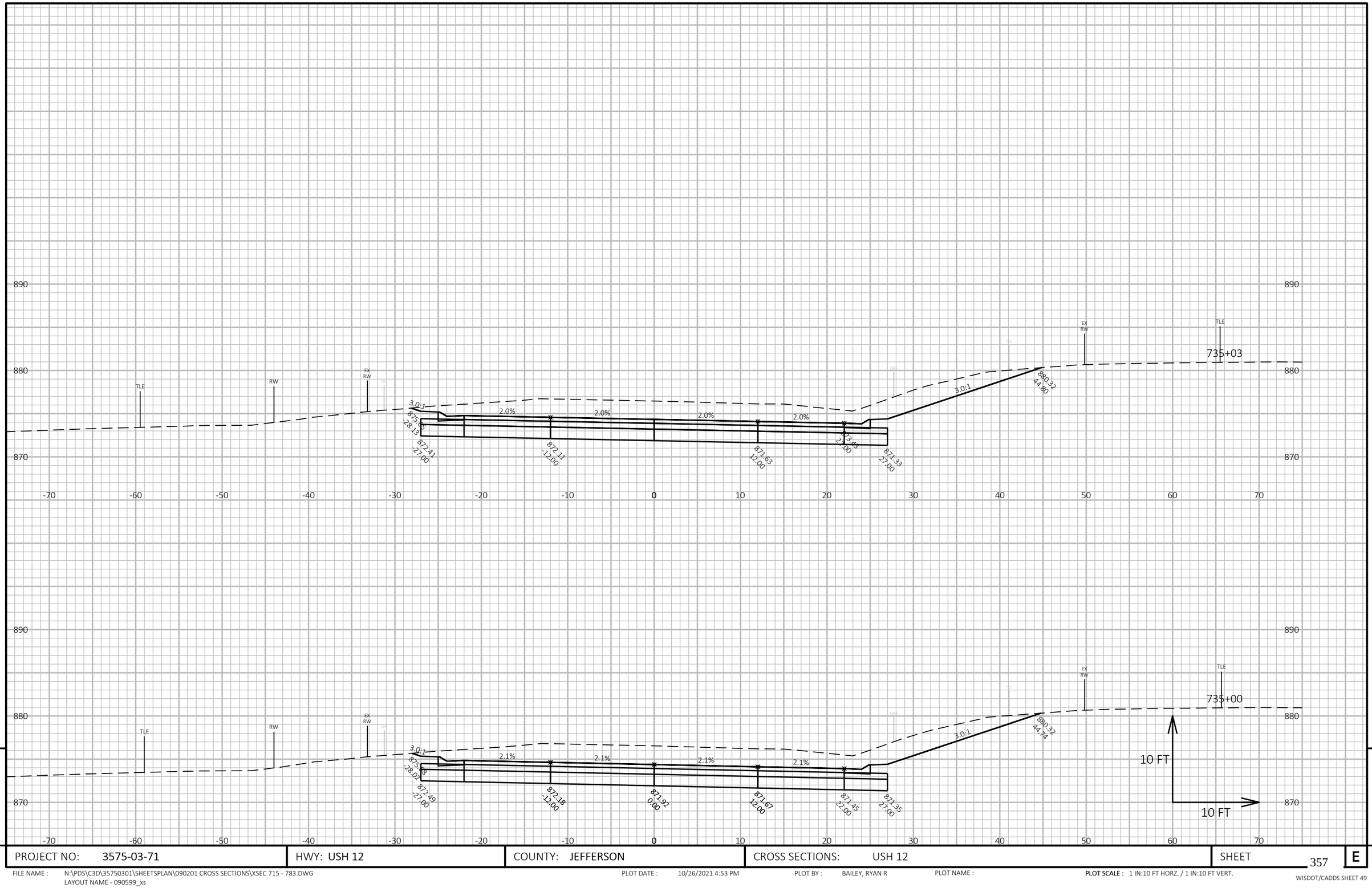
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 356 | E |
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FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090598_xs

PLOT DATE : 10/26/2021 4:53 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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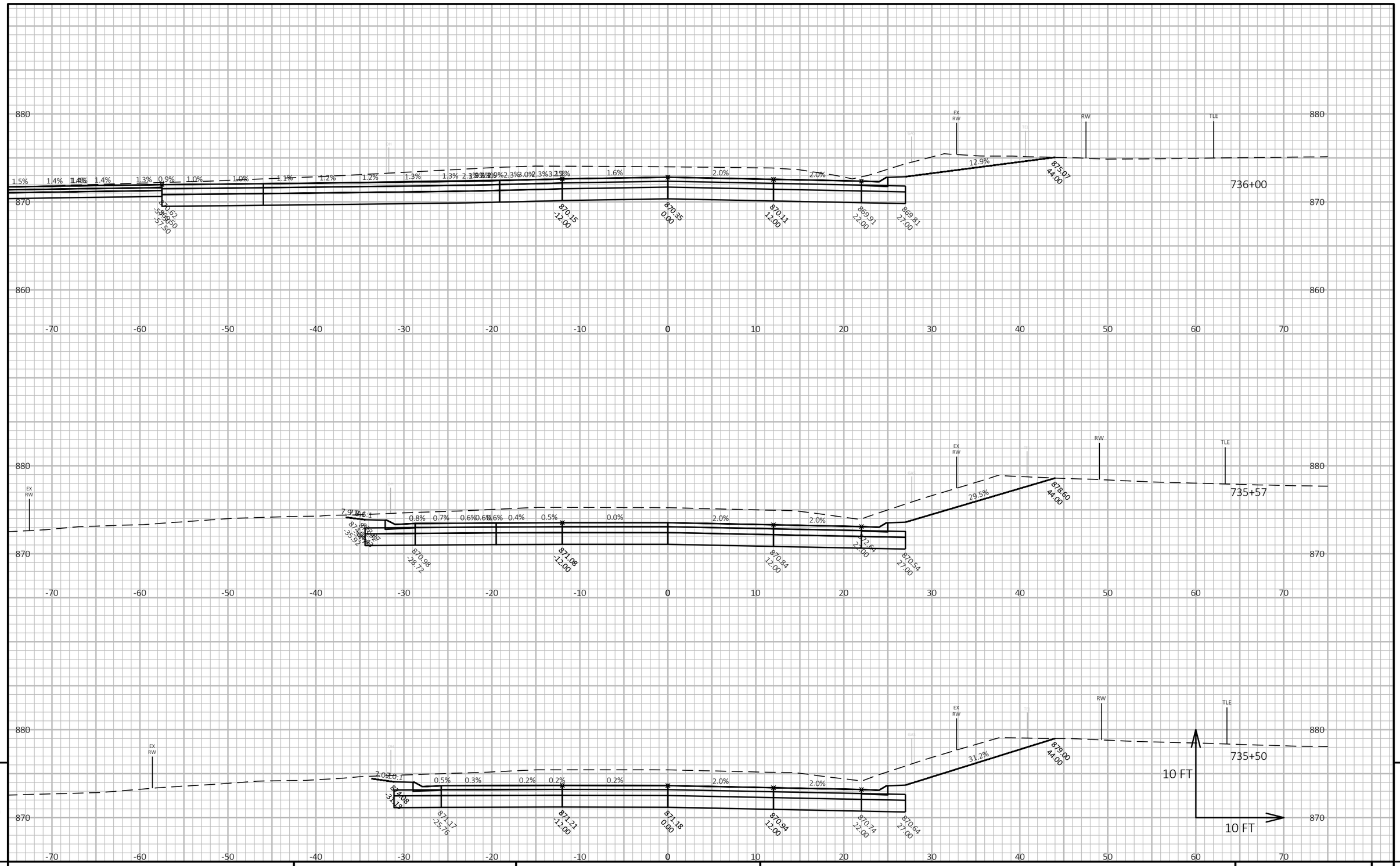
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 357 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 090599_xs

PLOT DATE : 10/26/2021 4:53 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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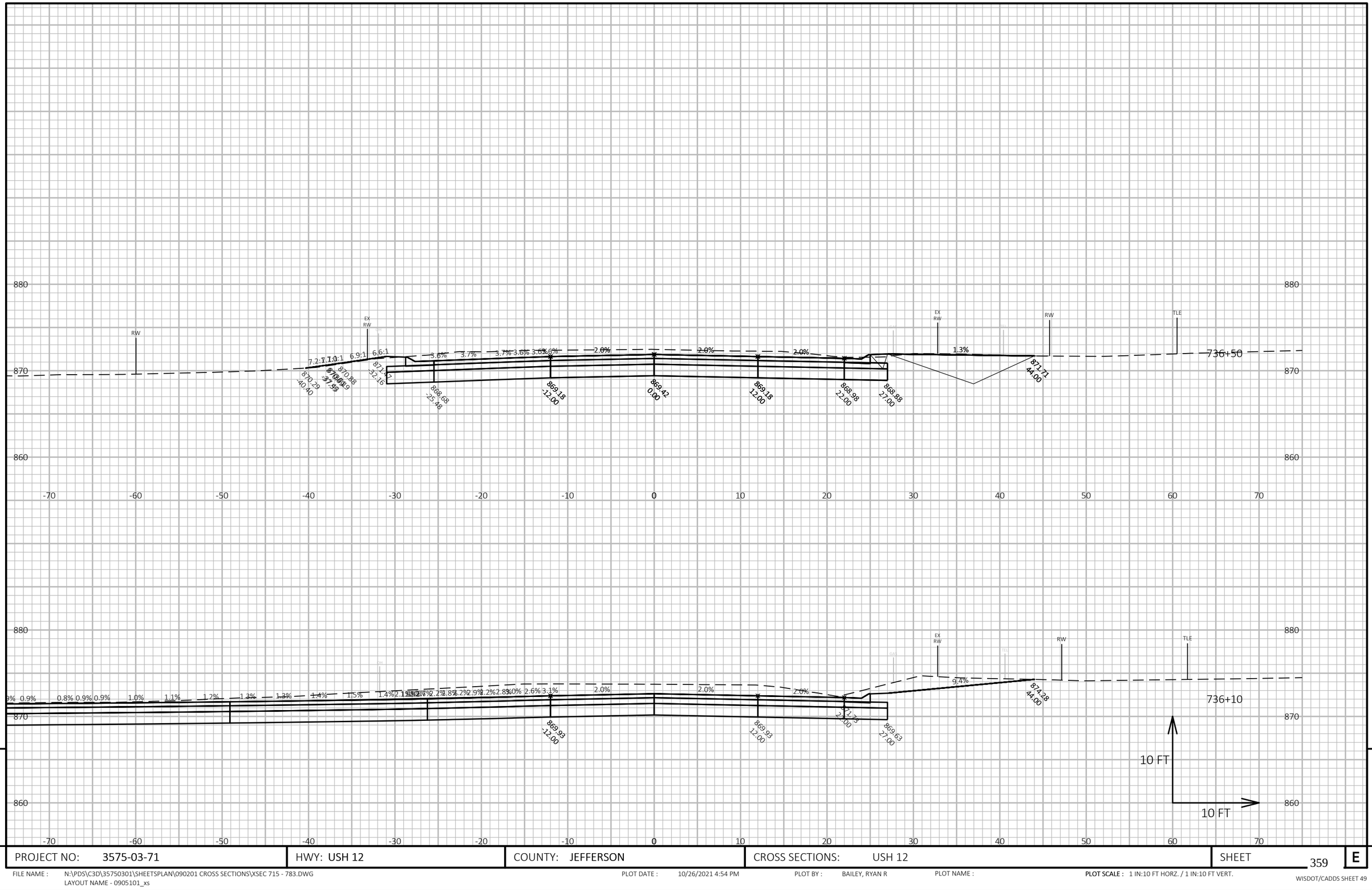
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 358 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905100_xs

PLOT DATE : 10/26/2021 4:53 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 359 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905101_xs

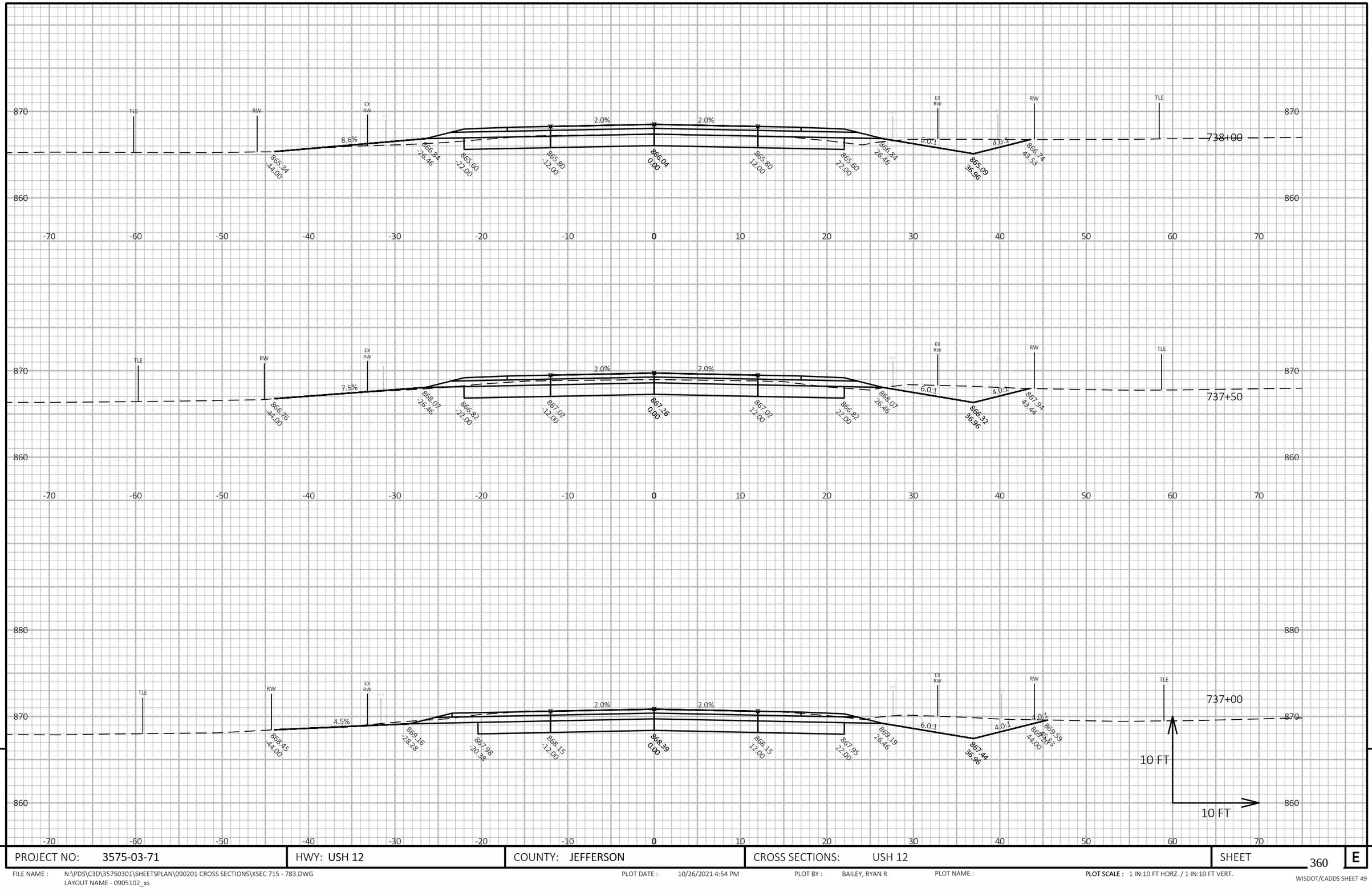
PLOT DATE : 10/26/2021 4:54 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



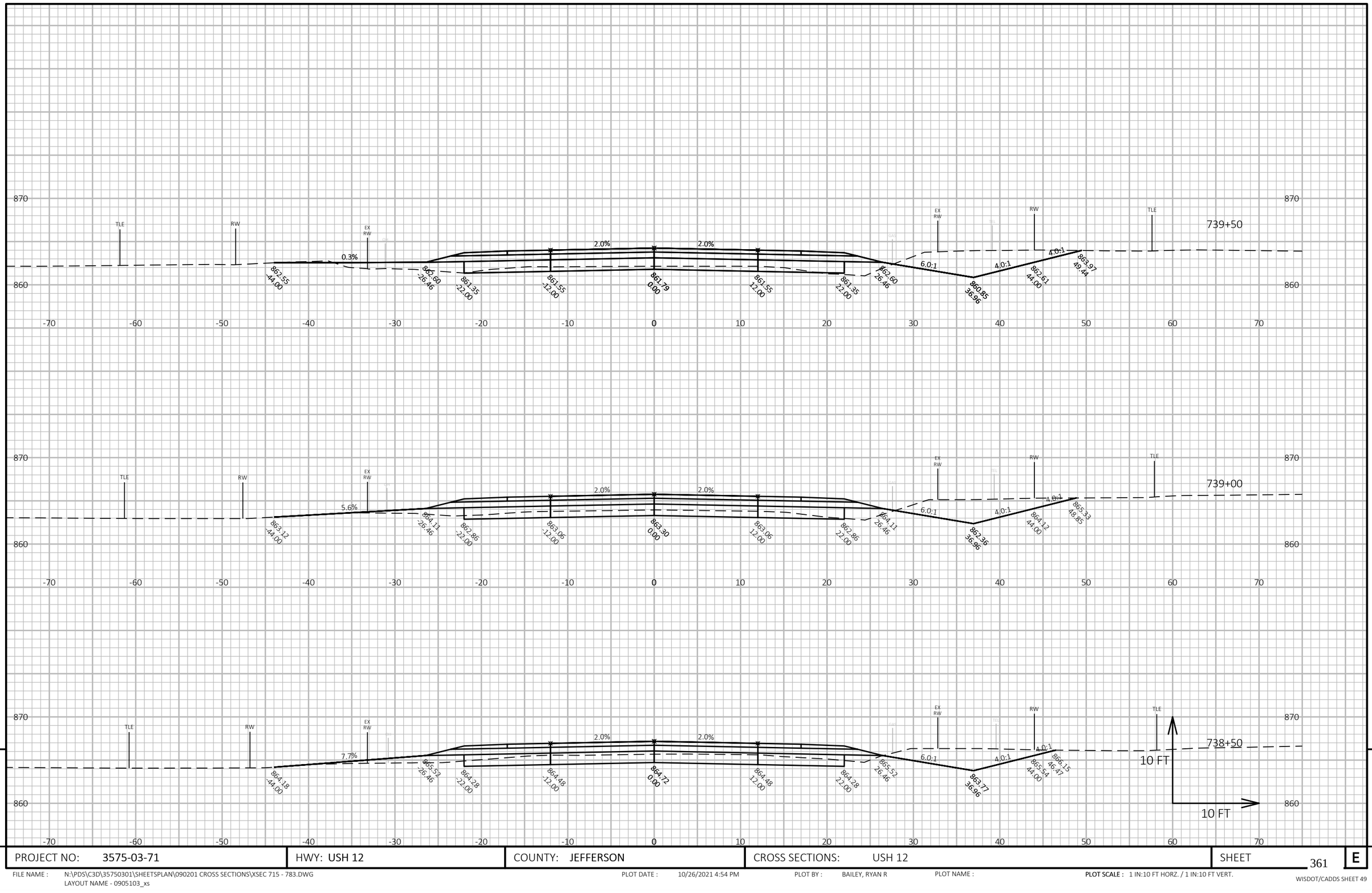

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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 360 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905102_xs

PLOT DATE : 10/26/2021 4:54 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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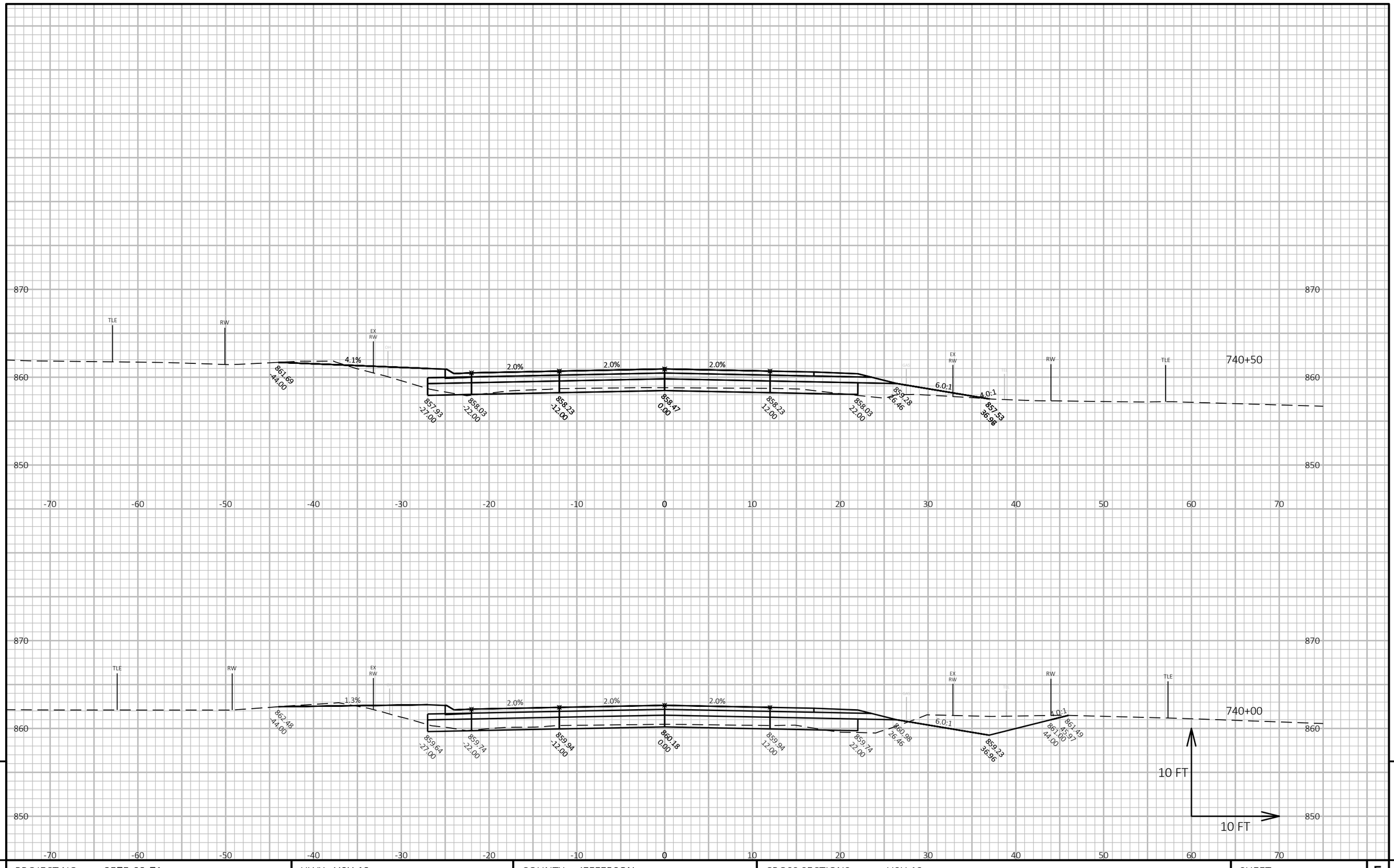
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 361 | E |
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FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905103_xs

PLOT DATE : 10/26/2021 4:54 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 362 | E |
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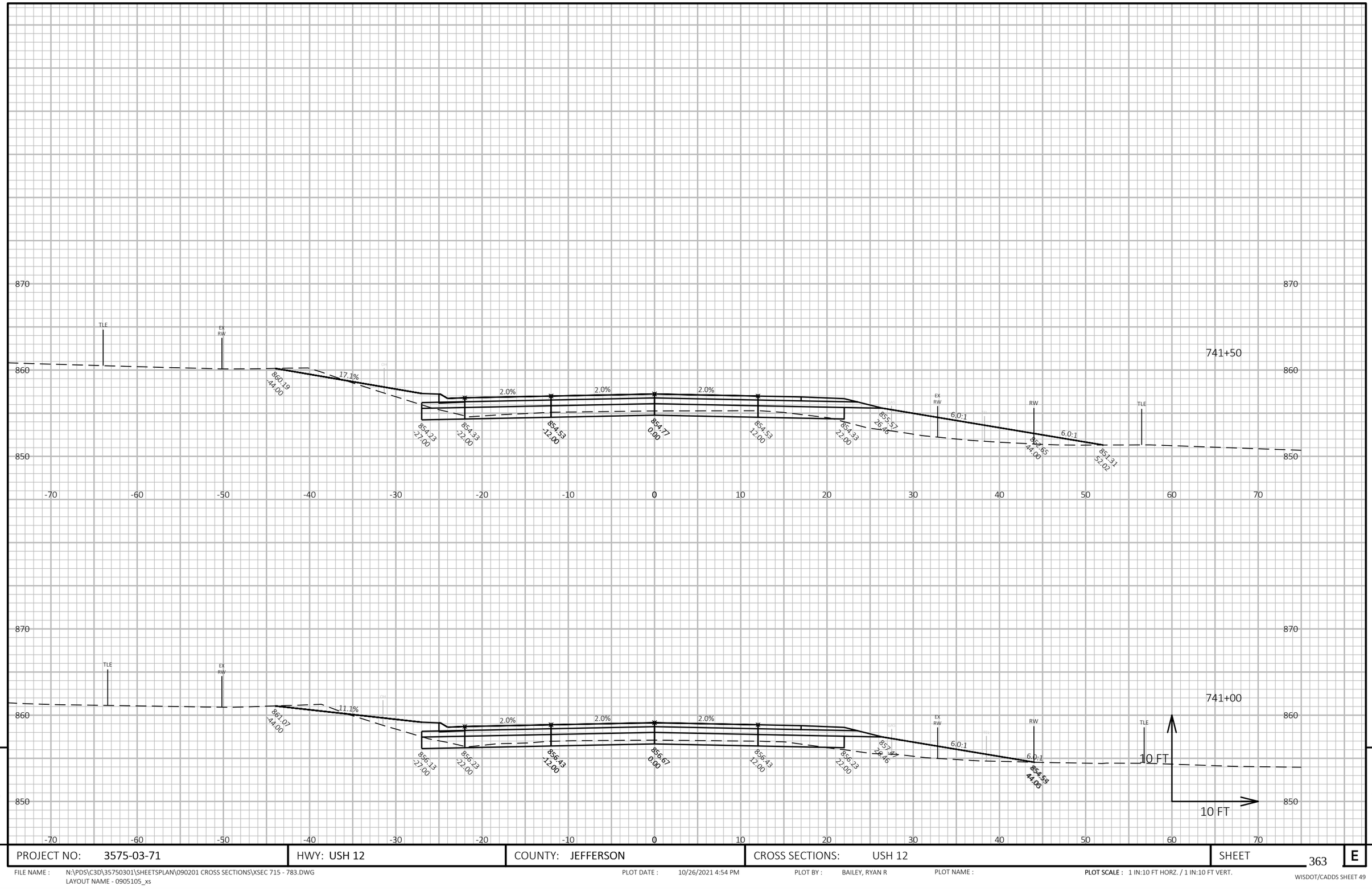
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905104_xs

PLOT DATE : 10/26/2021 4:54 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




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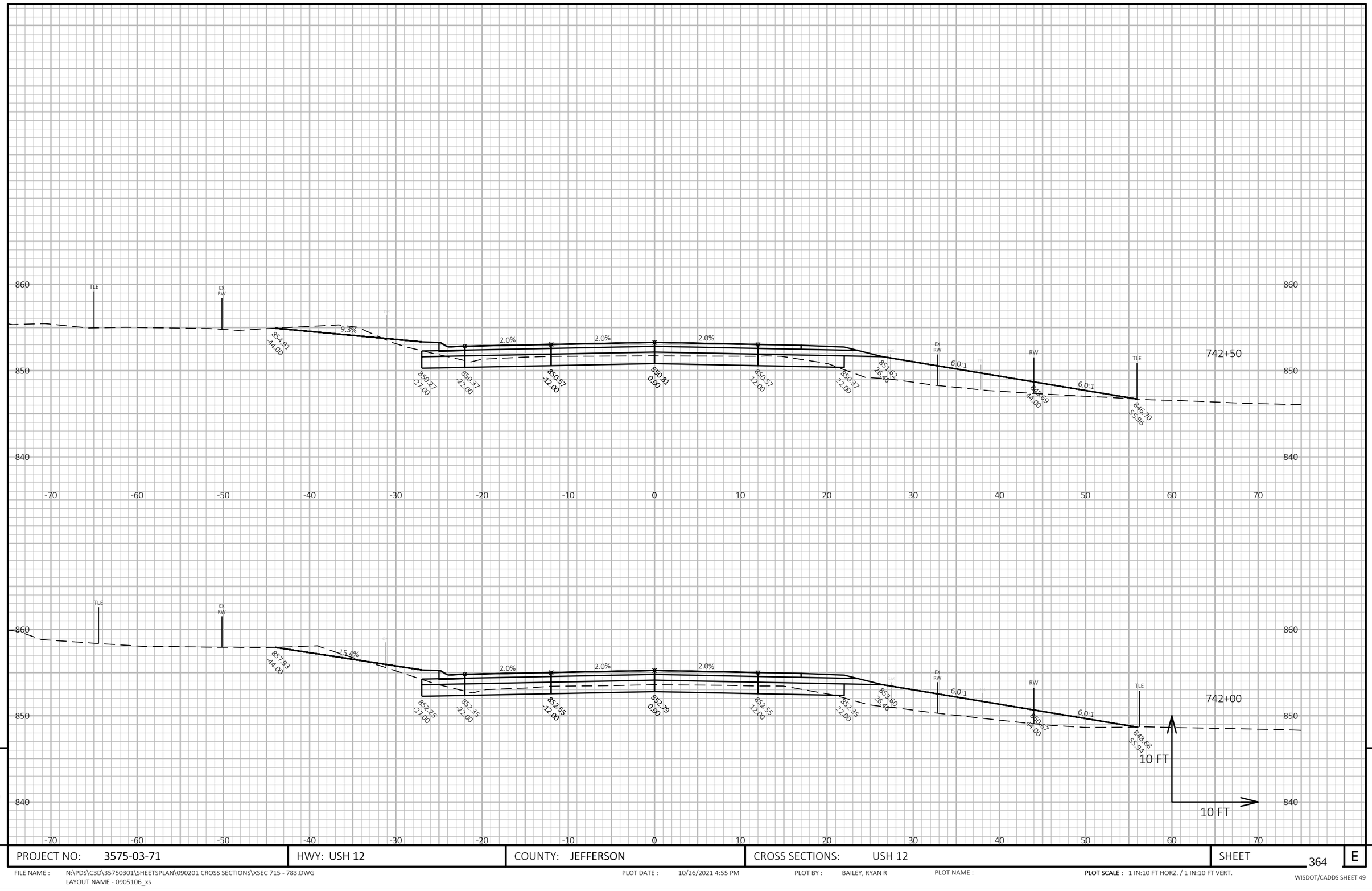
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 363 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905105_xs

PLOT DATE : 10/26/2021 4:54 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

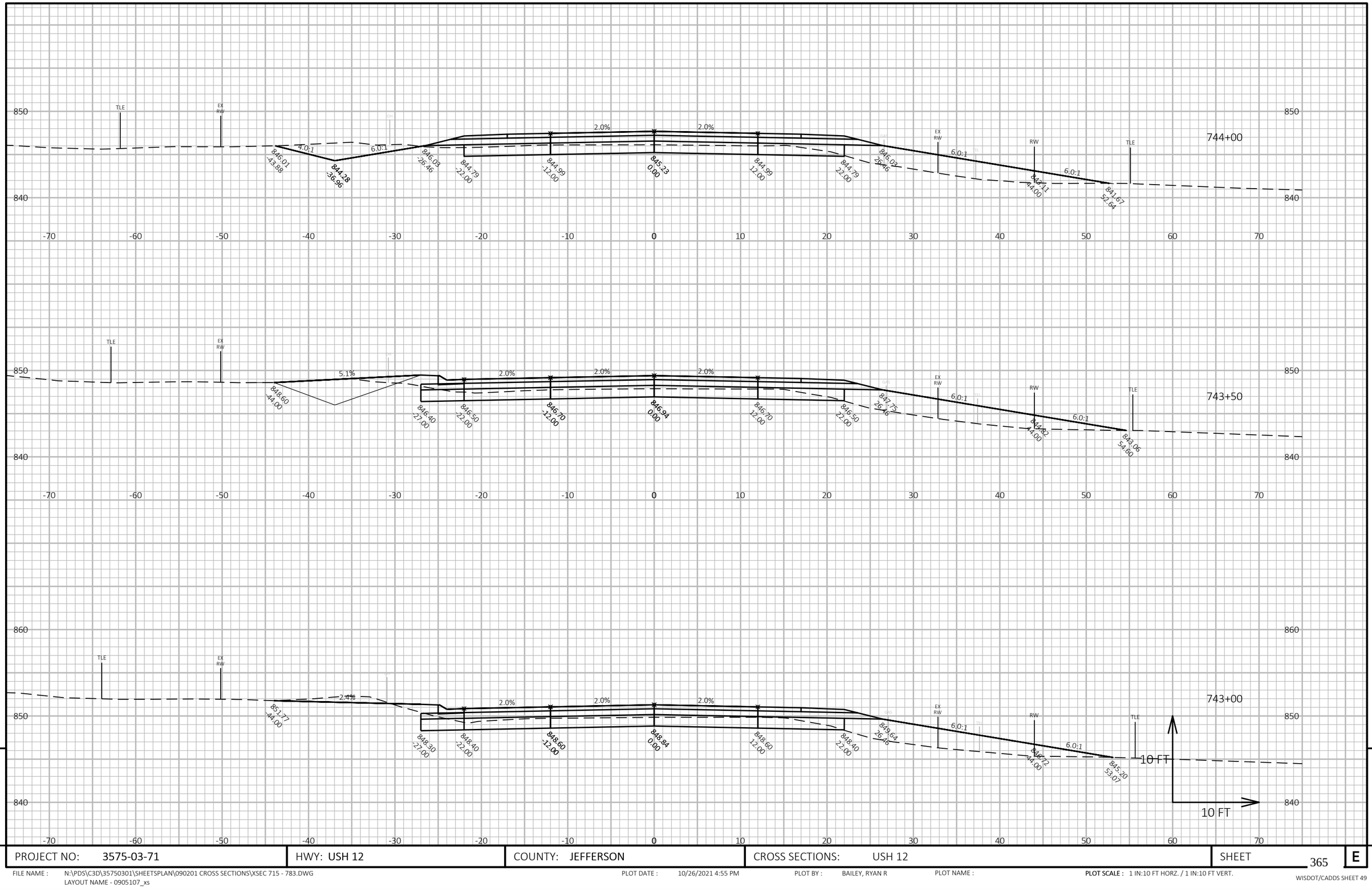



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 364 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905106_xs

PLOT DATE : 10/26/2021 4:55 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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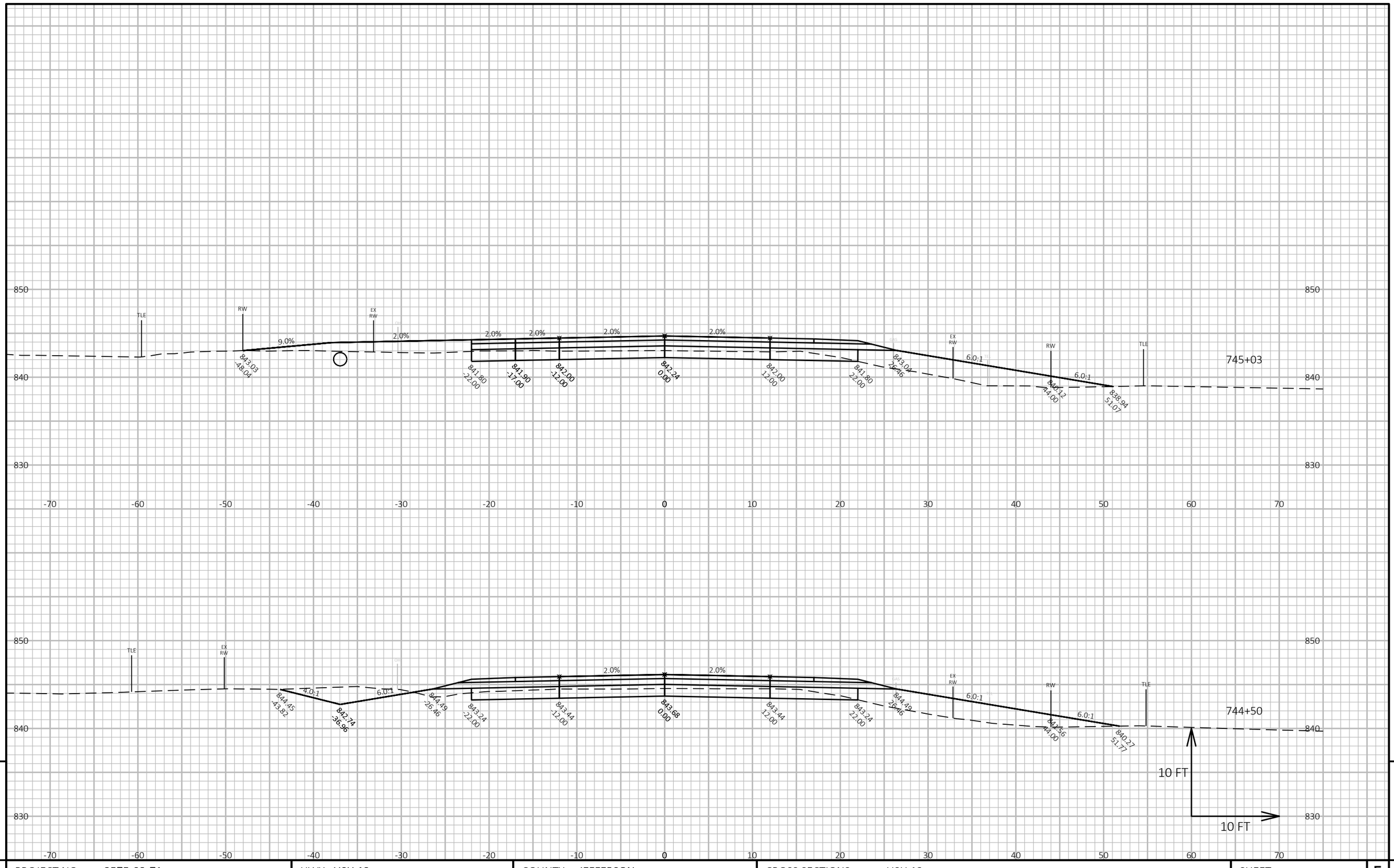
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 365 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905107_xs

PLOT DATE : 10/26/2021 4:55 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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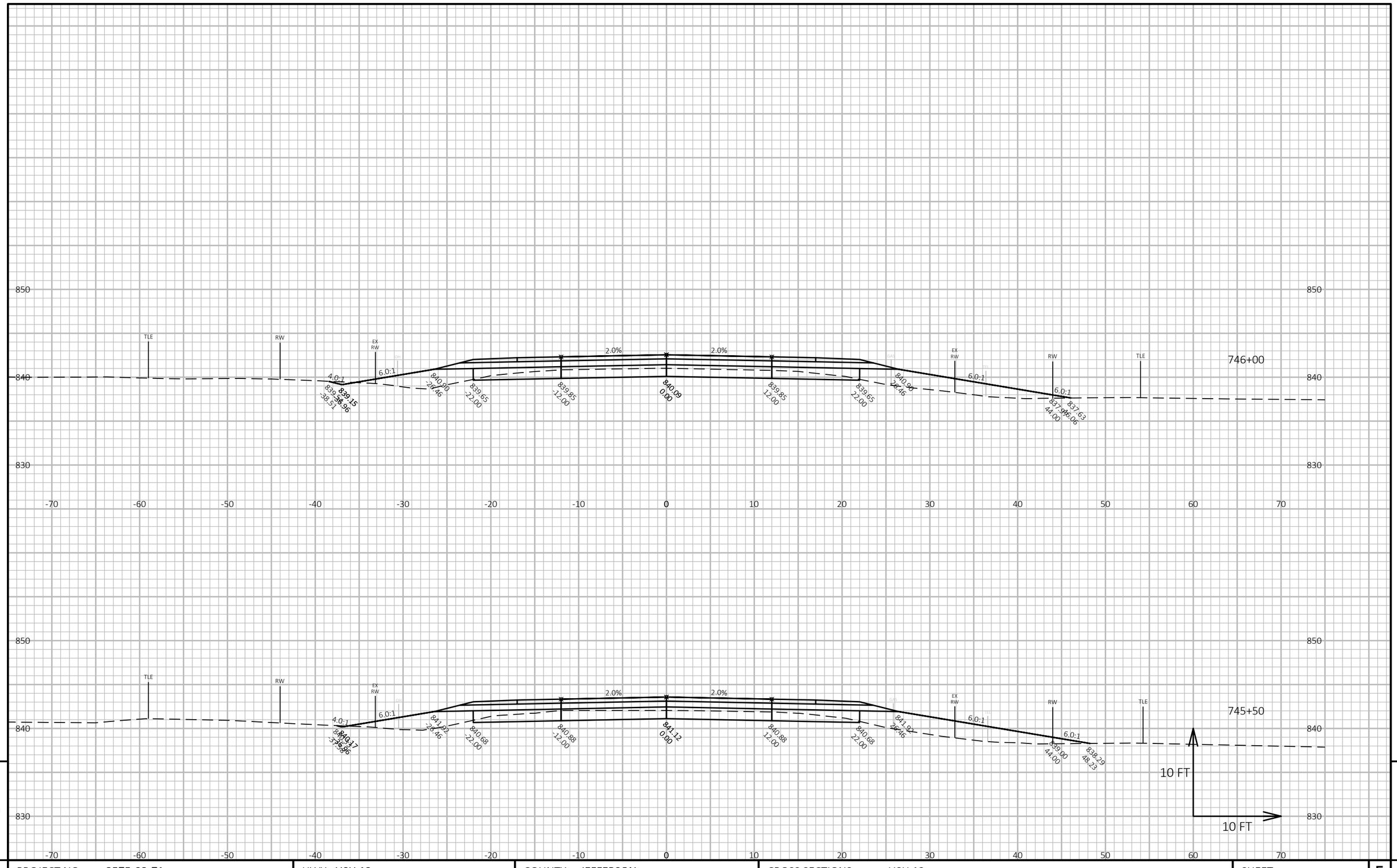
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 366 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905108_xs

PLOT DATE : 10/26/2021 4:55 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



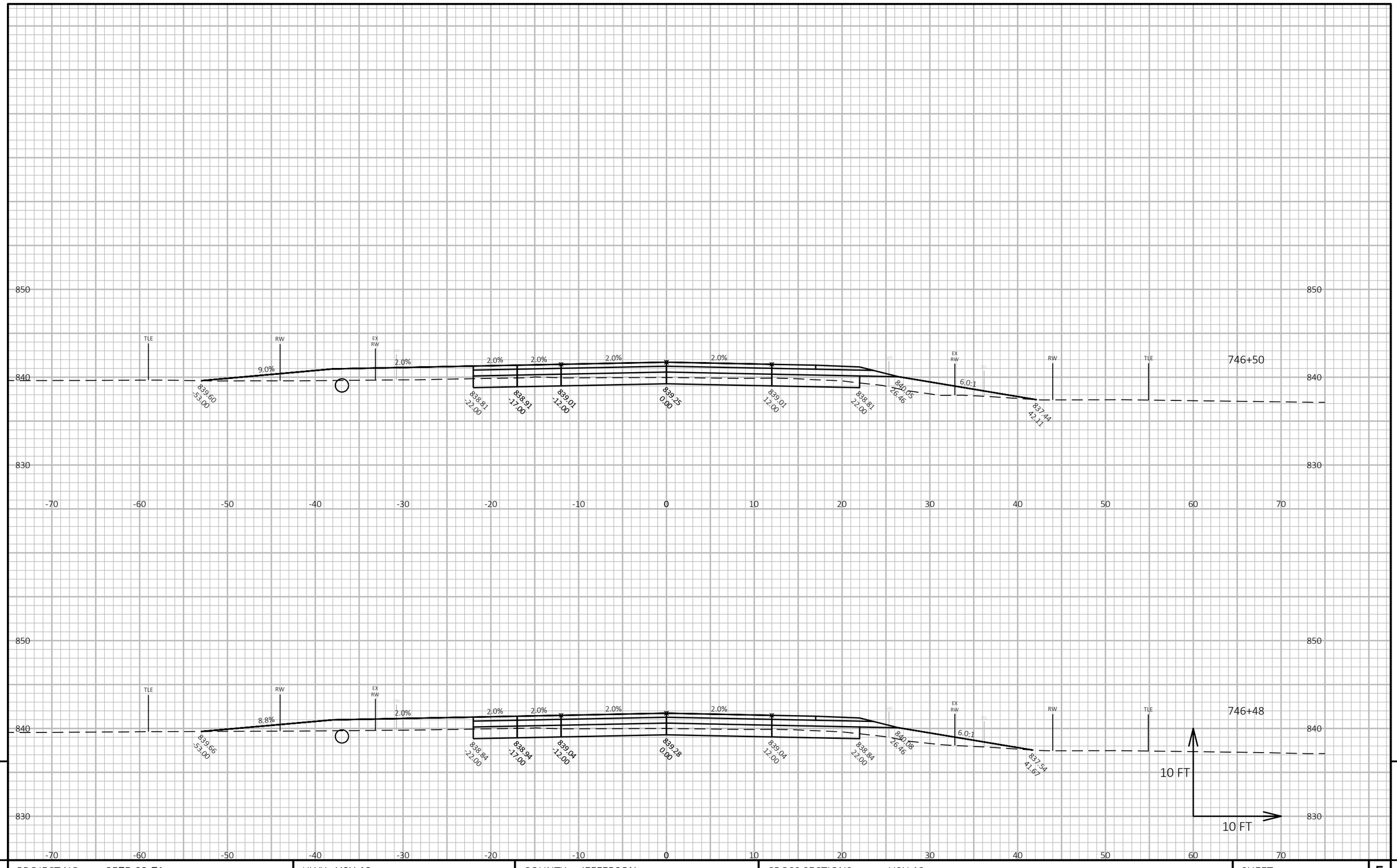

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 367 E |
|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905109_xs

PLOT DATE : 10/26/2021 4:55 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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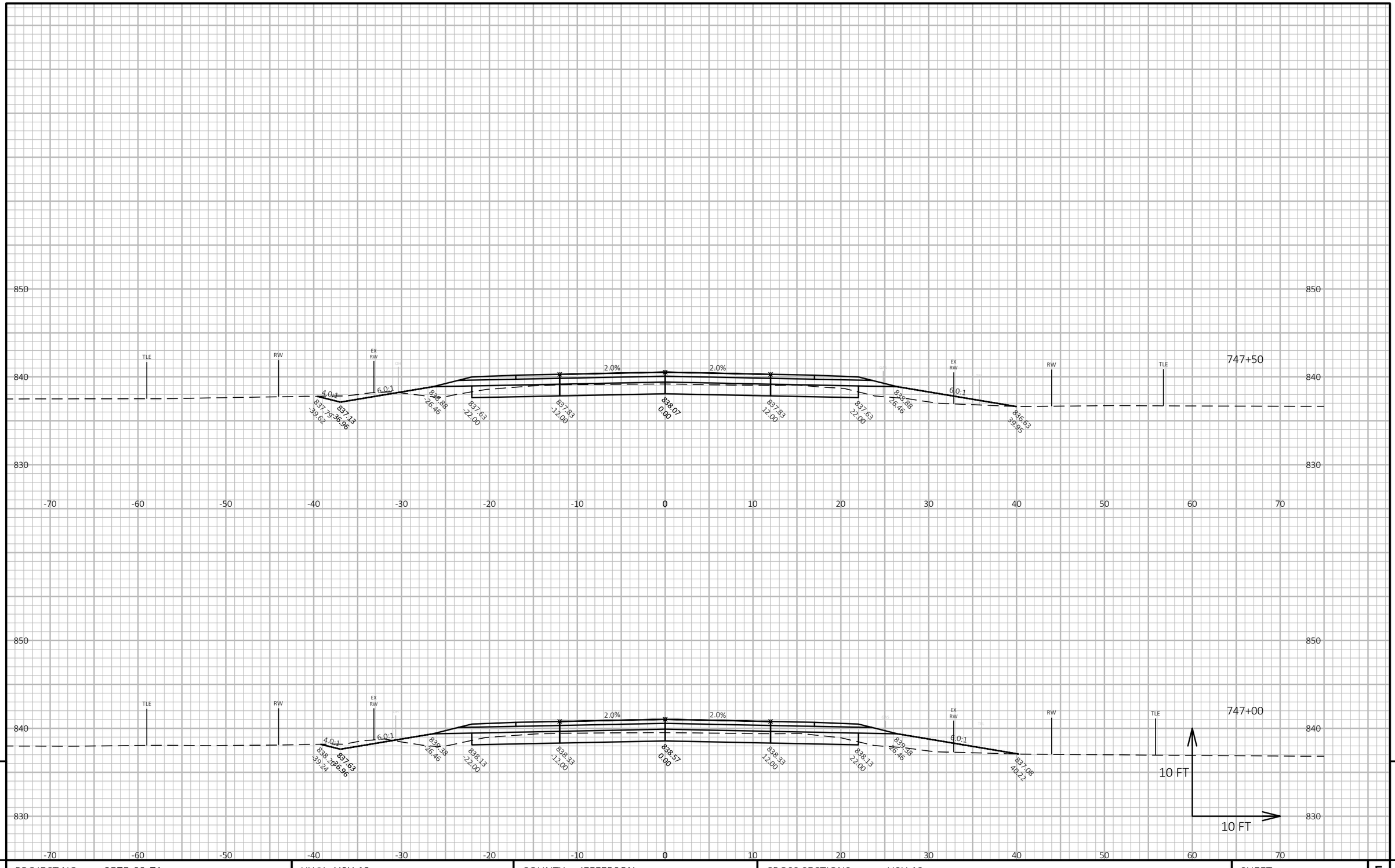
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 368 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905110_xs

PLOT DATE : 10/26/2021 4:55 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 369 | E |
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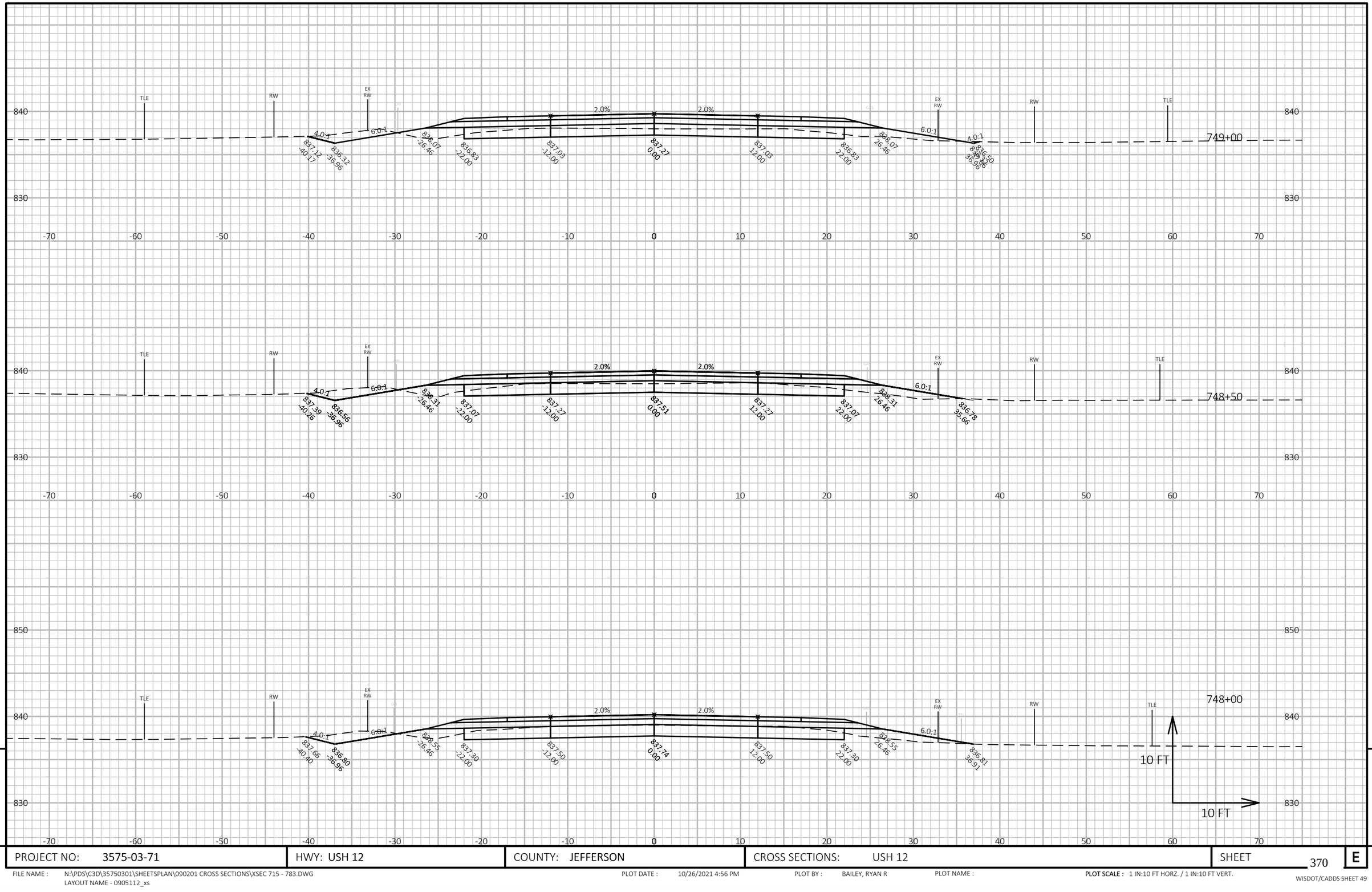
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LAYOUT NAME - 0905111_xs

PLOT DATE : 10/26/2021 4:56 PM

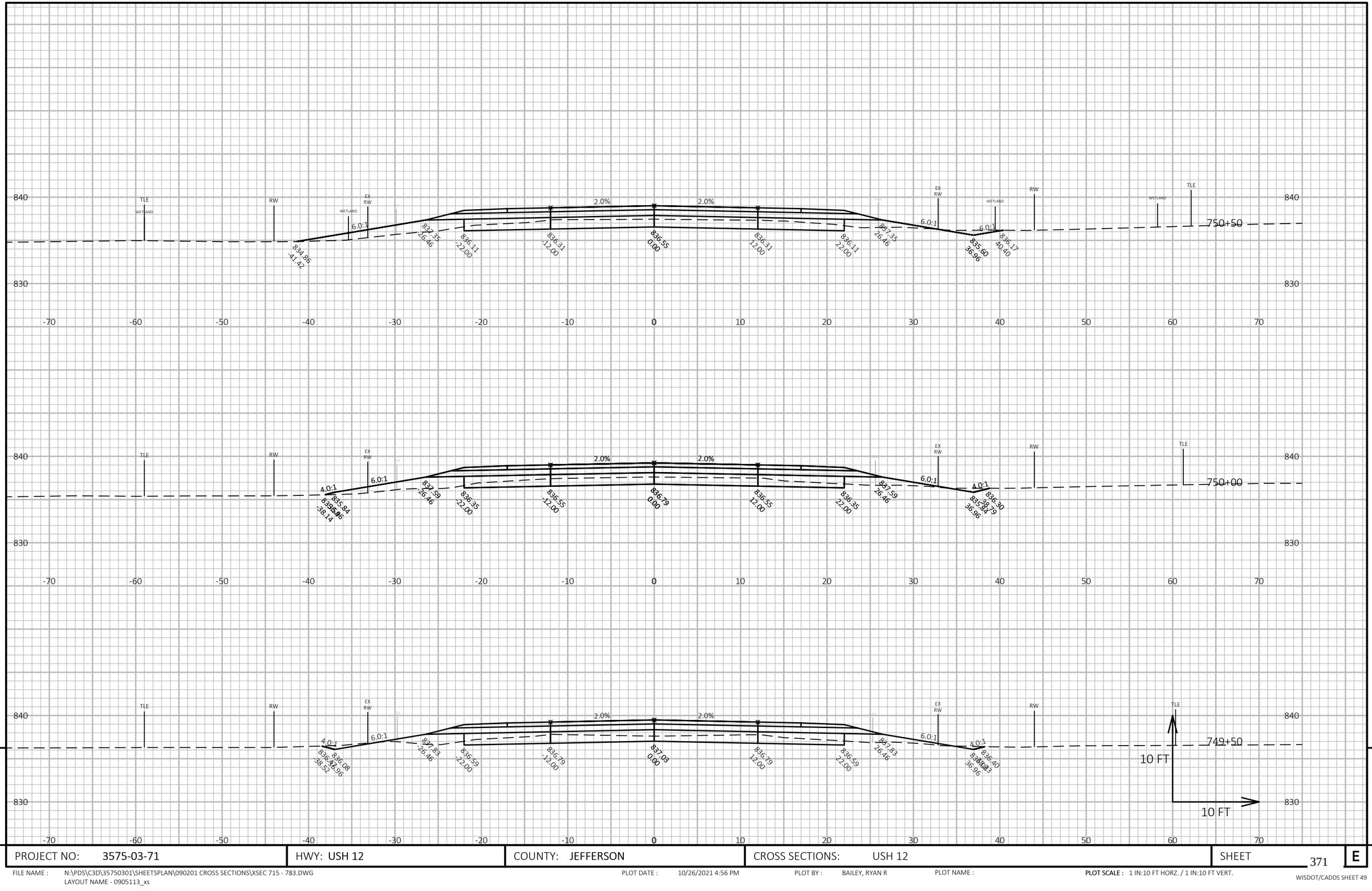
PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 370 E |



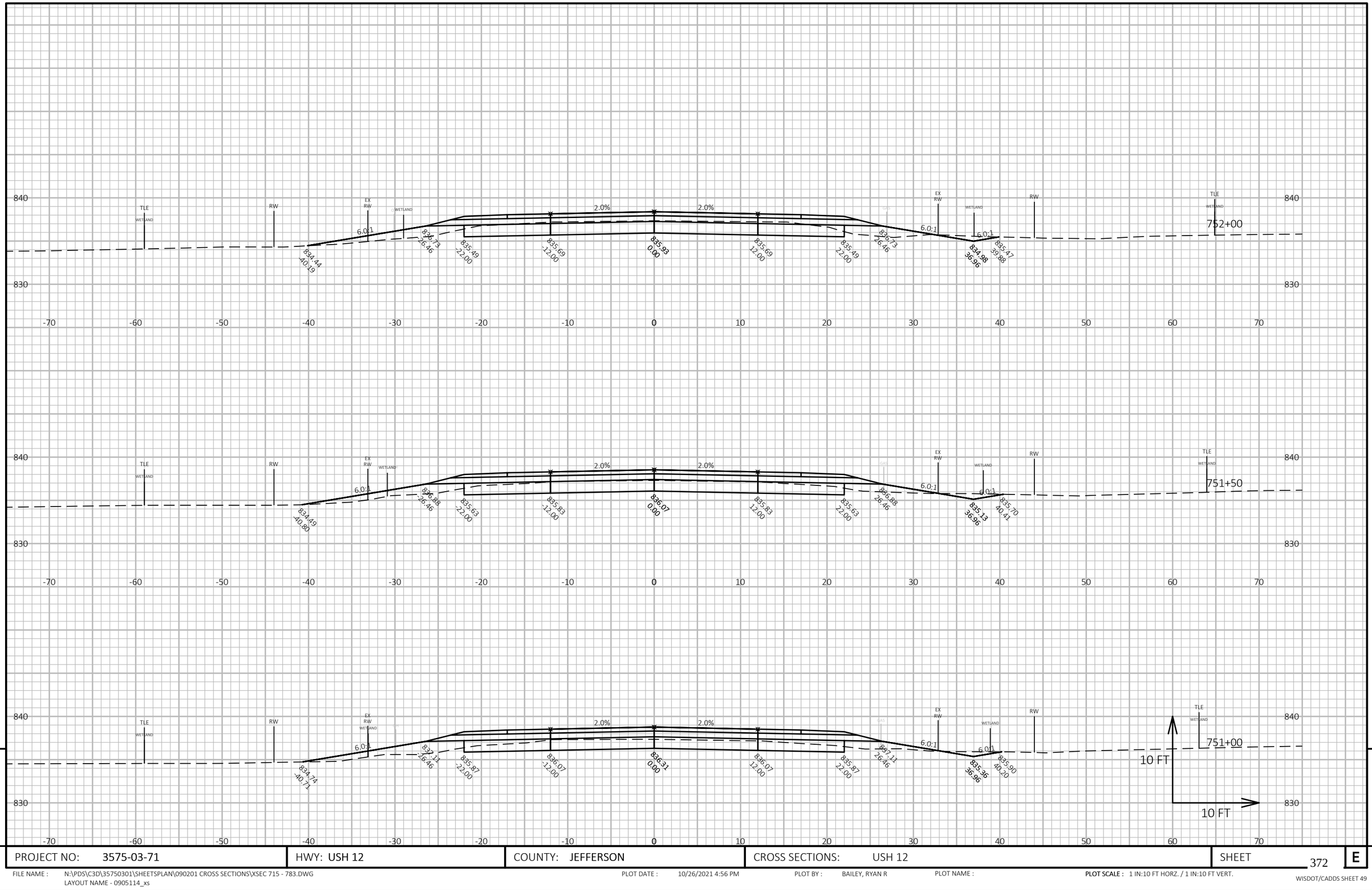

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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 371 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905113_xs

PLOT DATE : 10/26/2021 4:56 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 372 | E |
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FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905114_xs

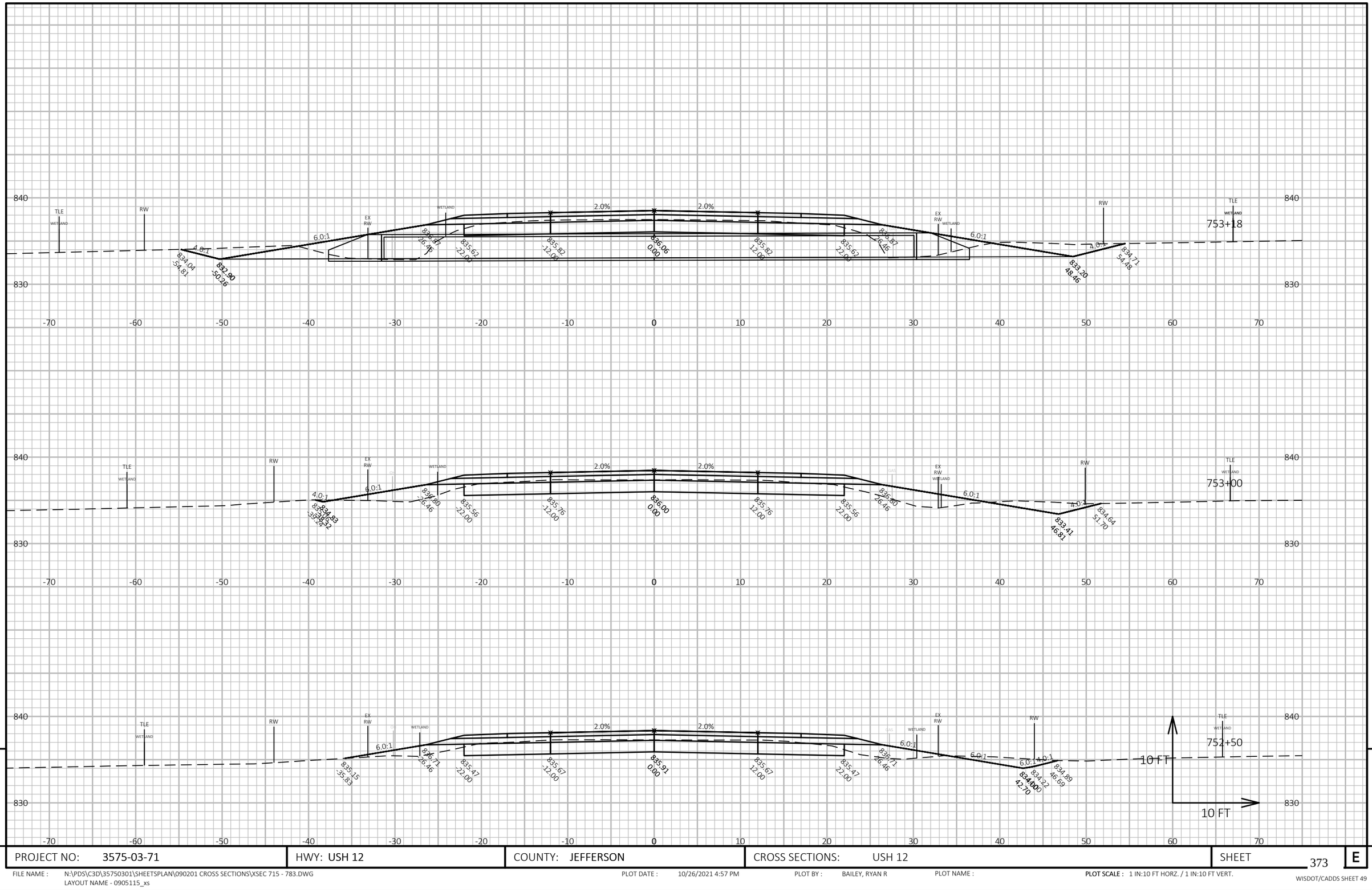
PLOT DATE : 10/26/2021 4:56 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 373 | E |
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FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905115_xs

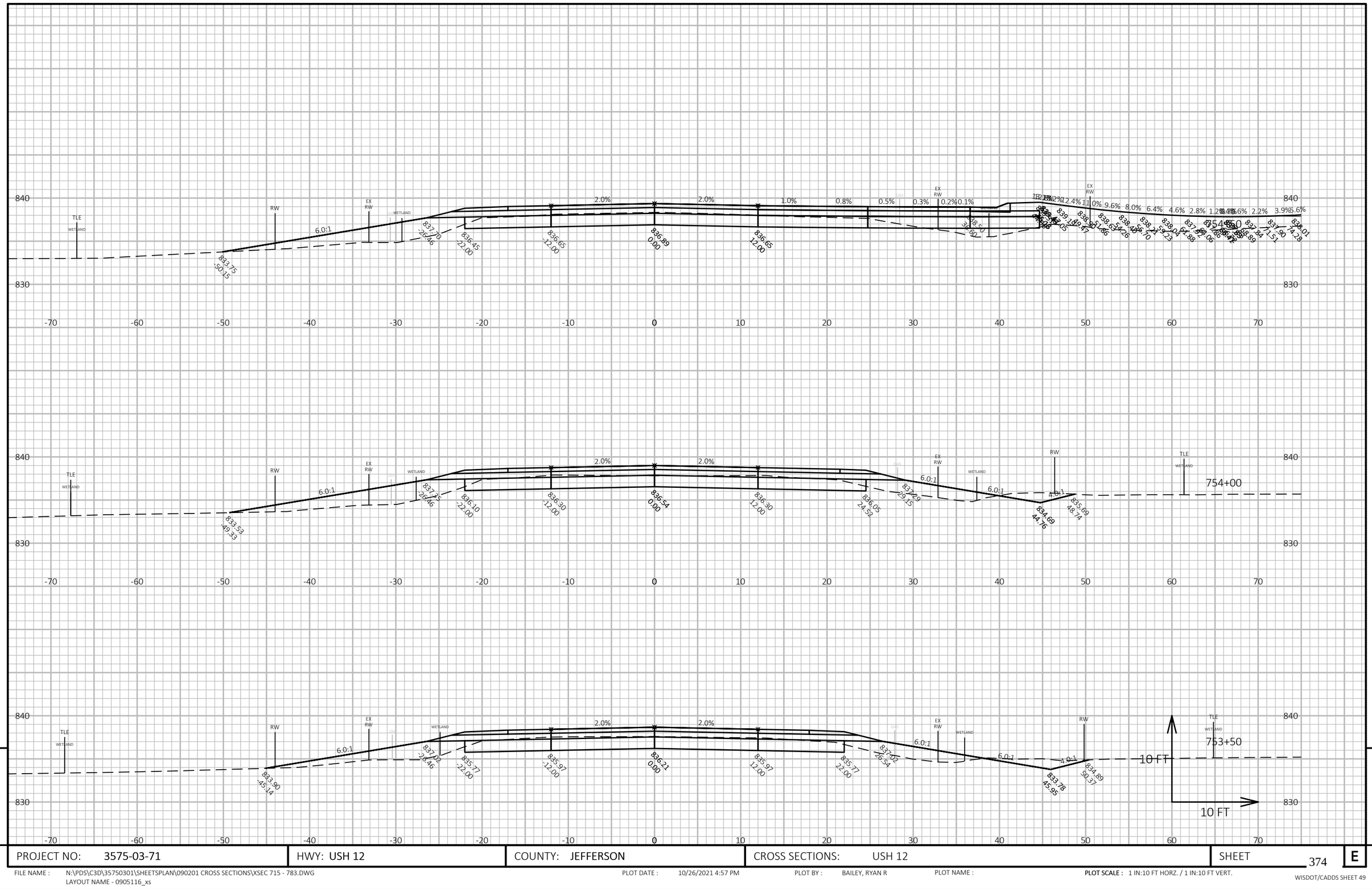
PLOT DATE : 10/26/2021 4:57 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



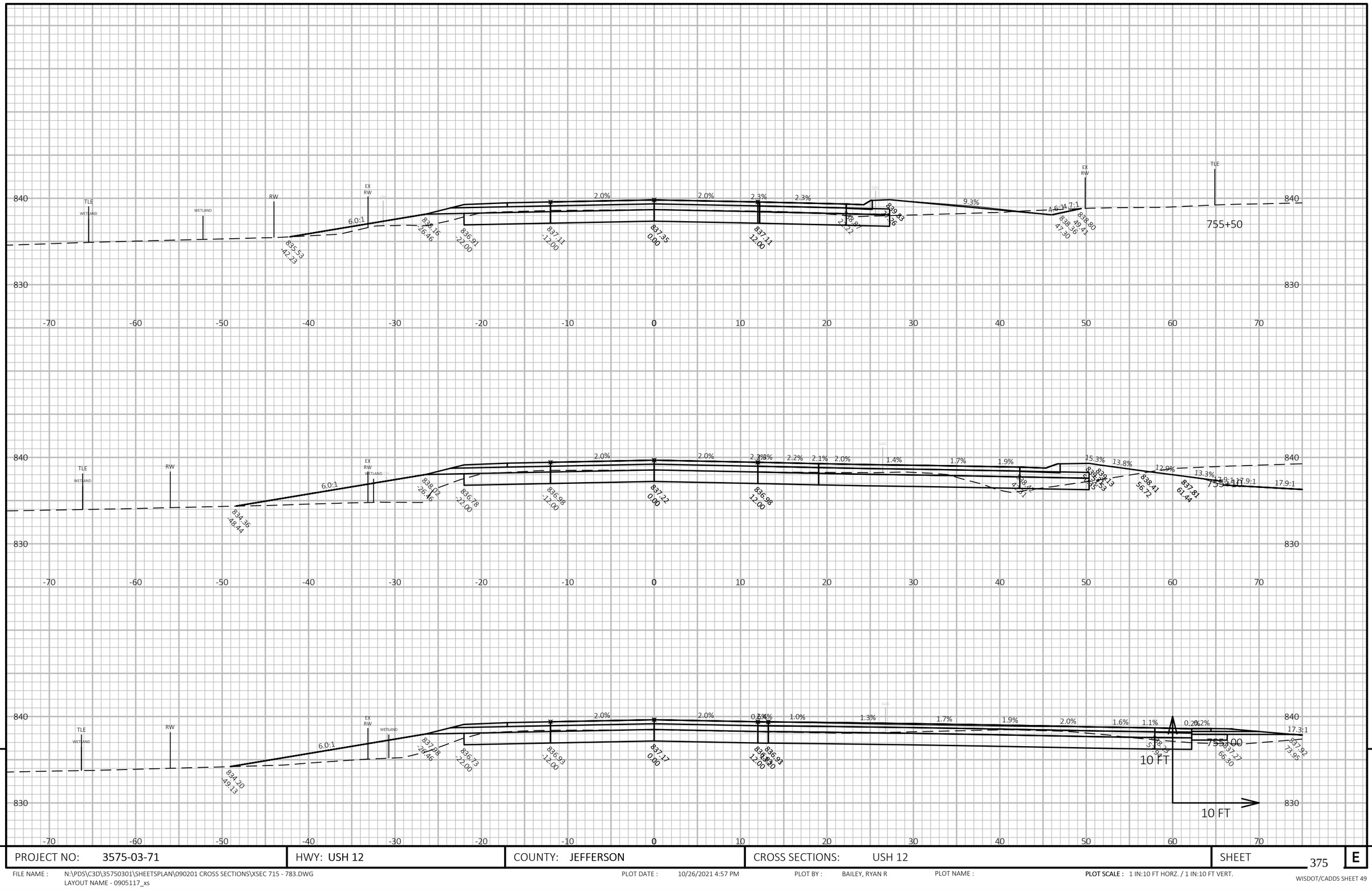

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|---|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 374 | E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905116_xs

PLOT DATE : 10/26/2021 4:57 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

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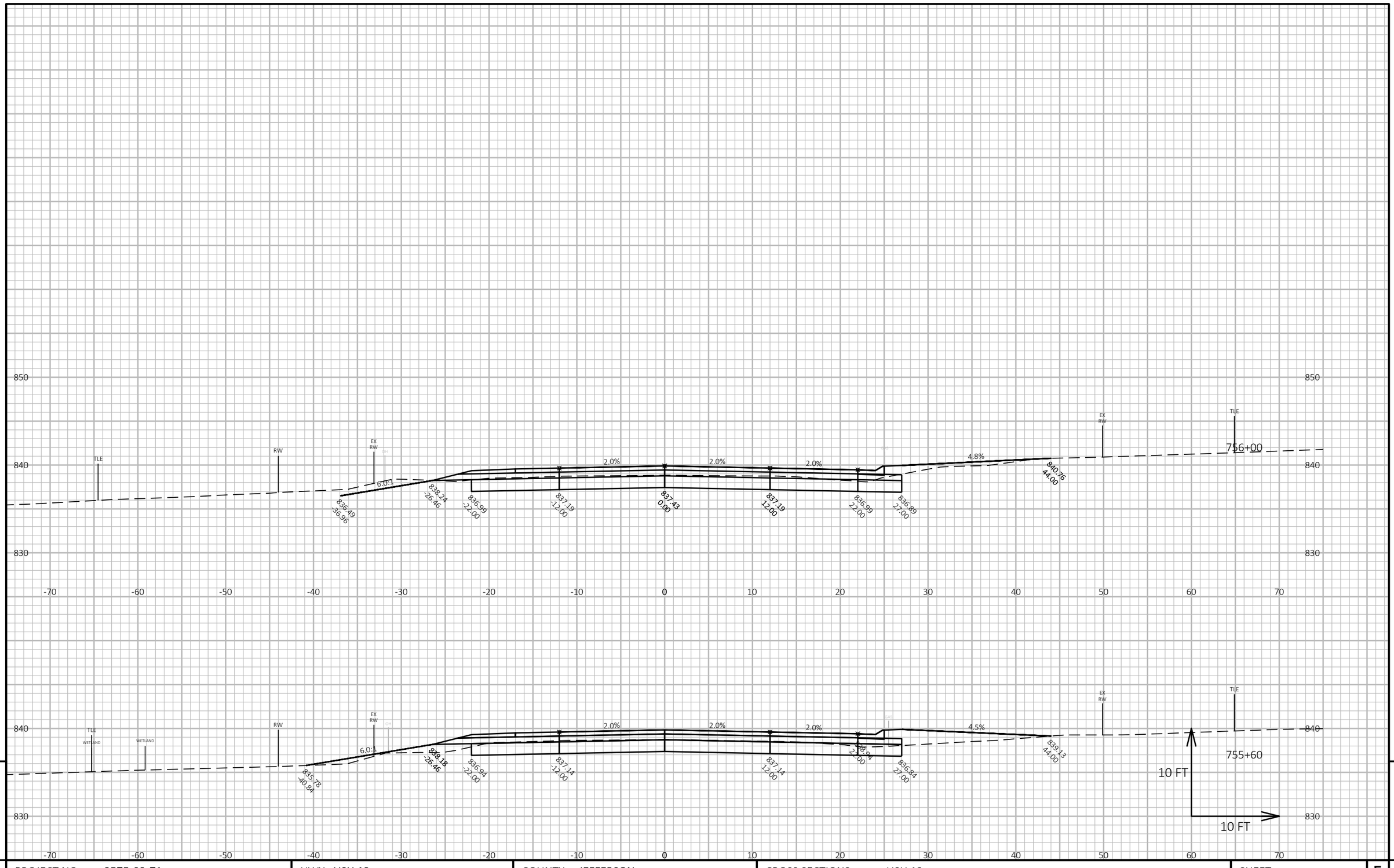
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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 375 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\357503O1\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905117_xs

PLOT DATE : 10/26/2021 4:57 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 376 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905118_xs

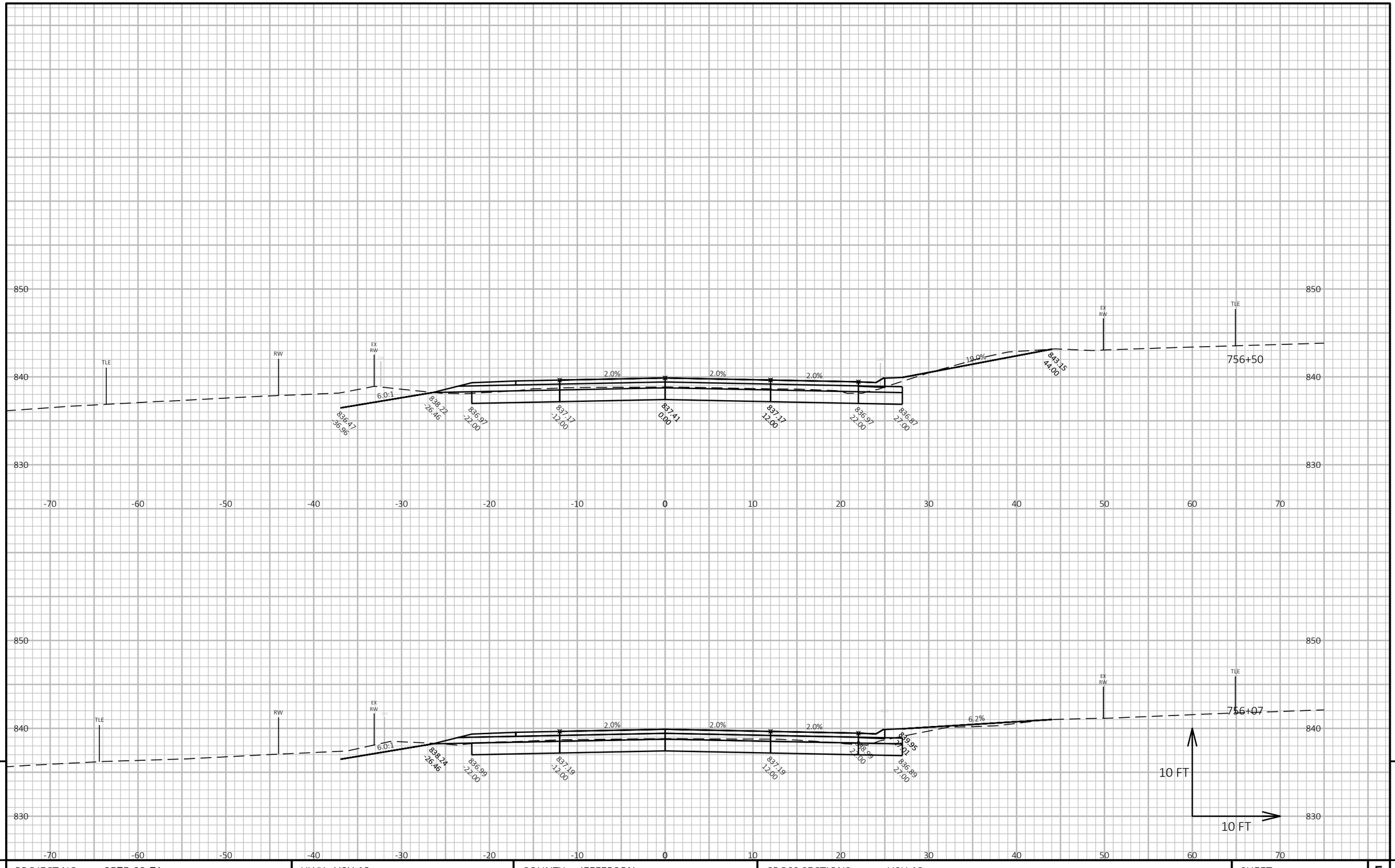
PLOT DATE : 10/26/2021 4:57 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 377 | E |
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FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905119_xs

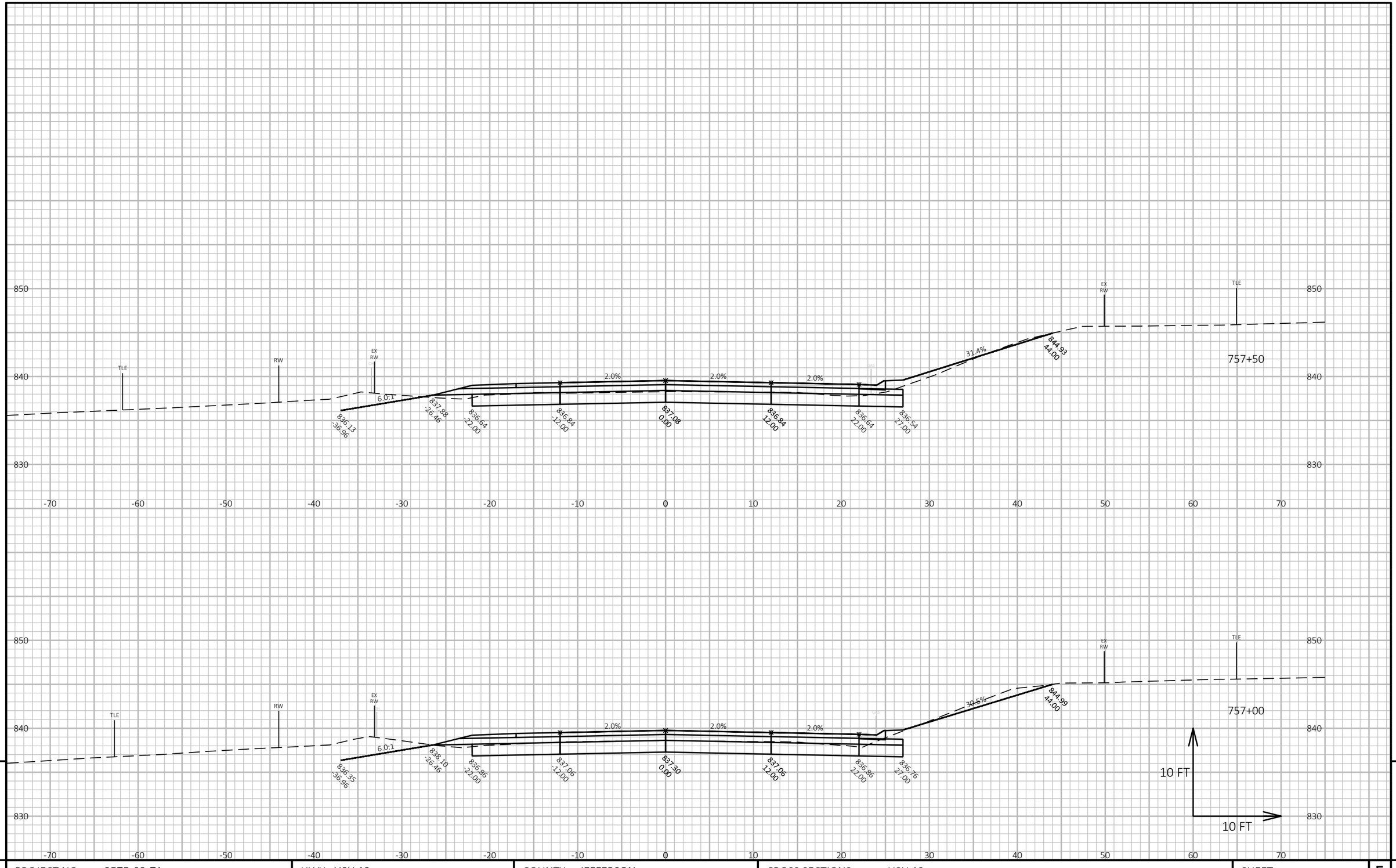
PLOT DATE : 10/26/2021 4:57 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 378 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905120_xs

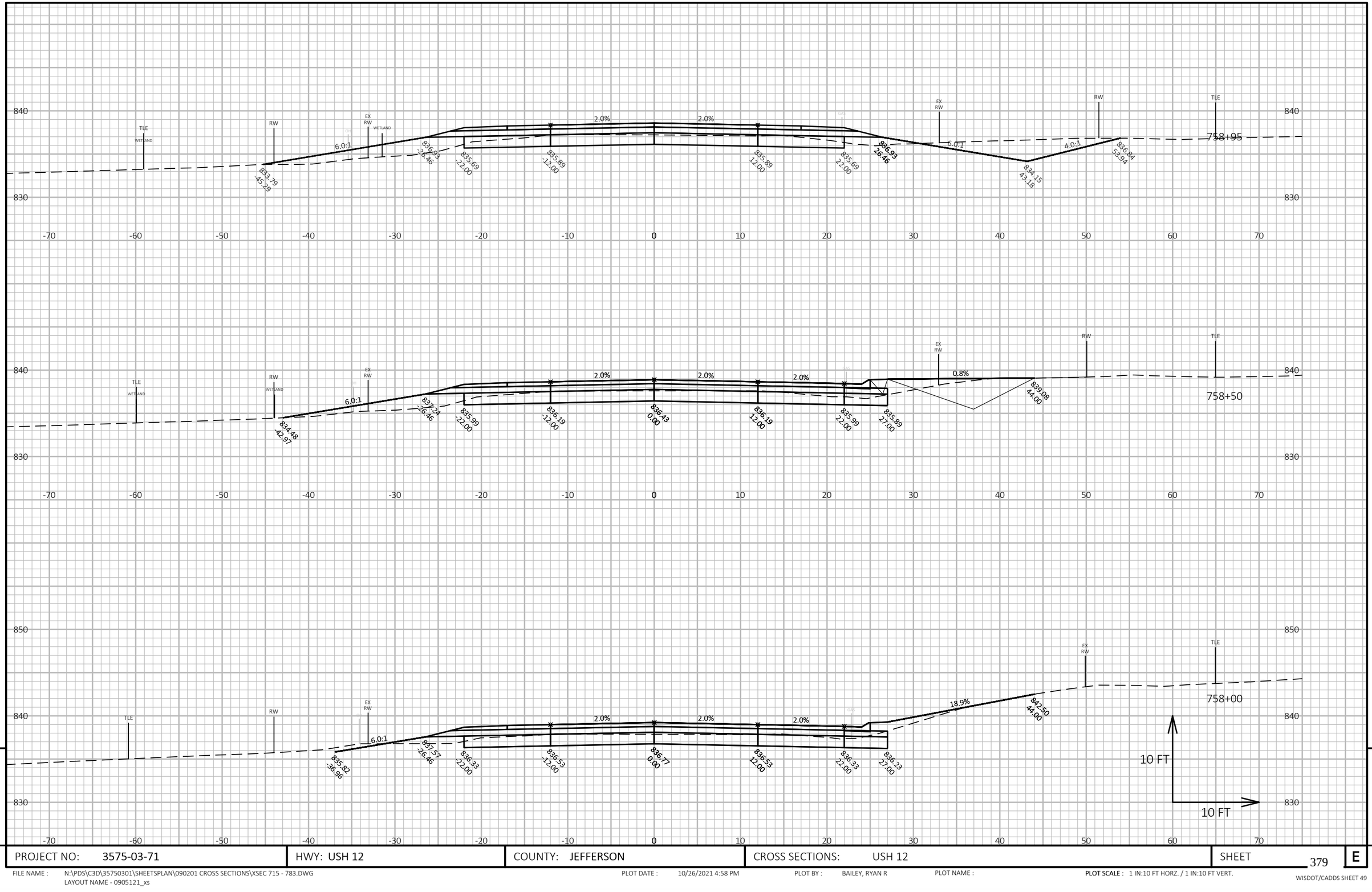
PLOT DATE : 10/26/2021 4:58 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

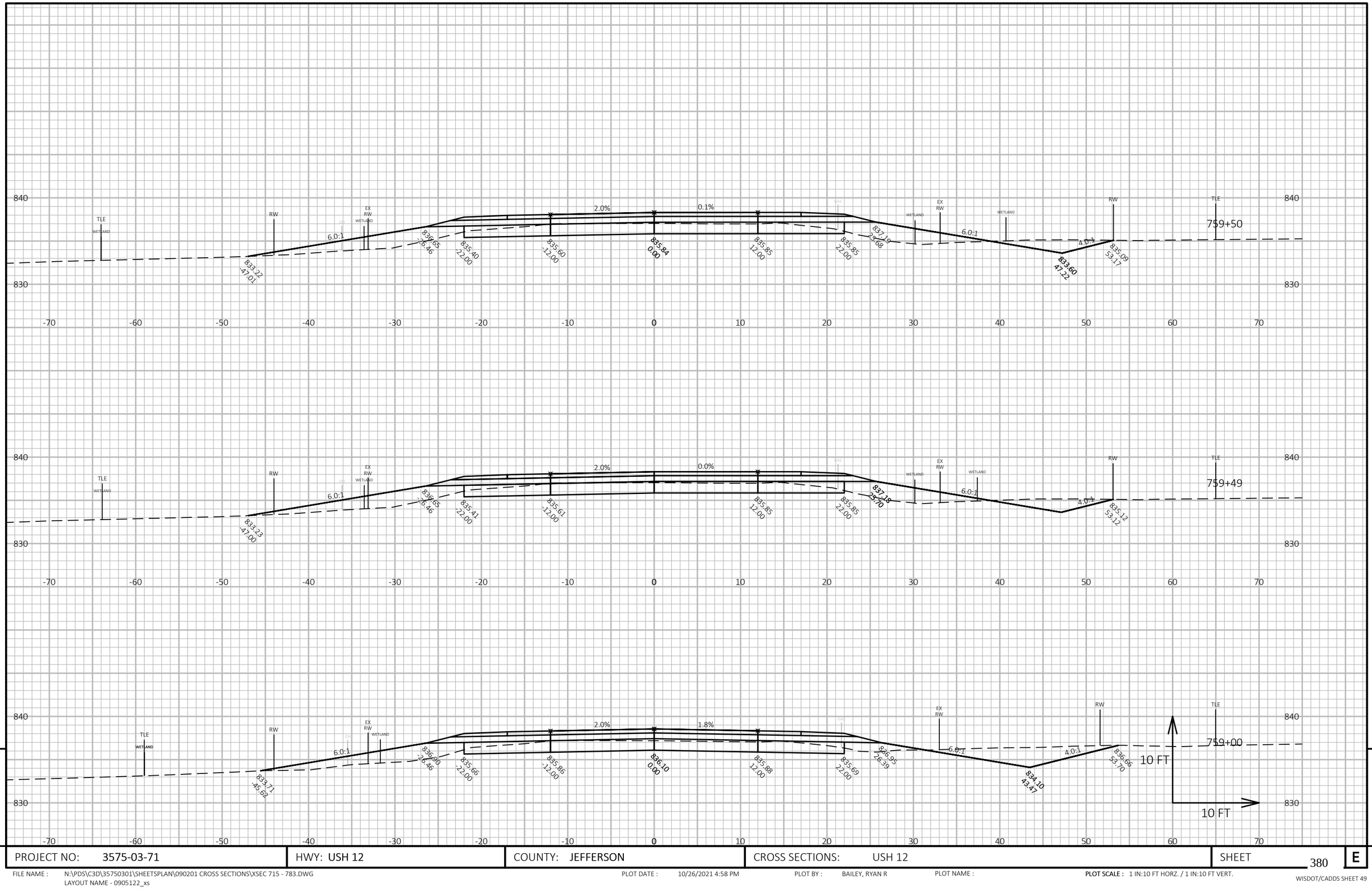



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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 379 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905121_xs

PLOT DATE : 10/26/2021 4:58 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 380 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905122_xs

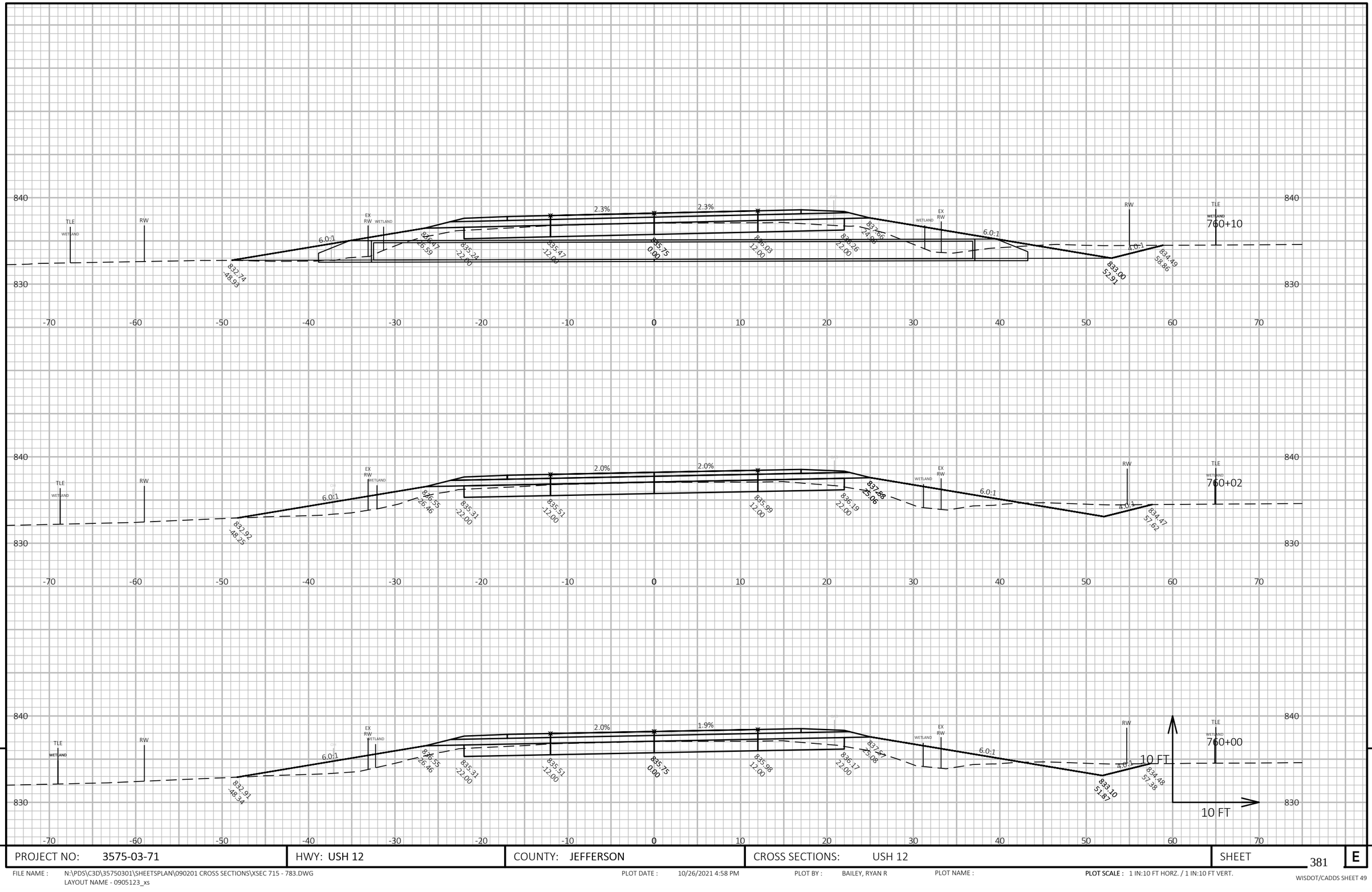
PLOT DATE : 10/26/2021 4:58 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

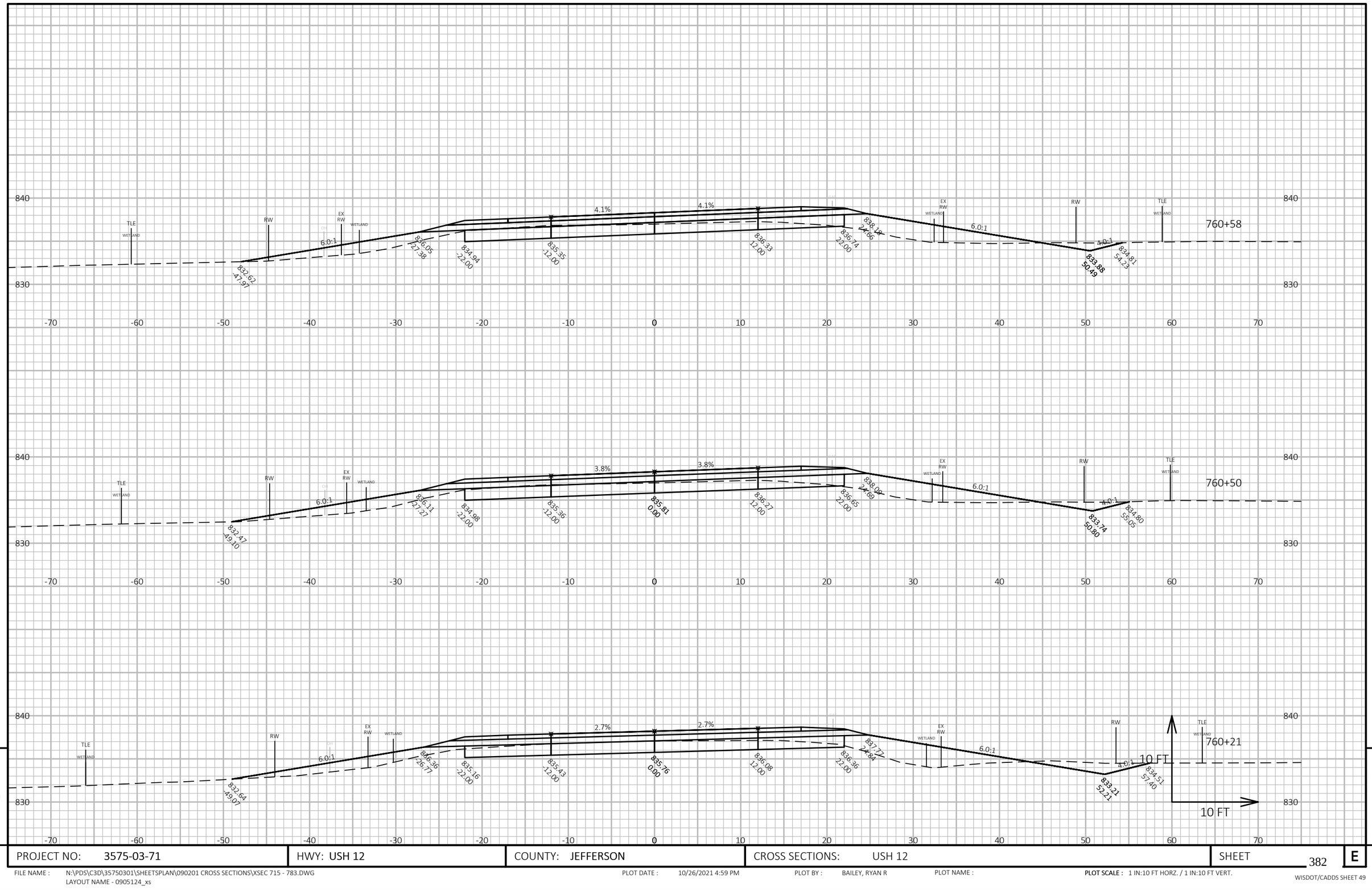



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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 381 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905123_xs

PLOT DATE : 10/26/2021 4:58 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



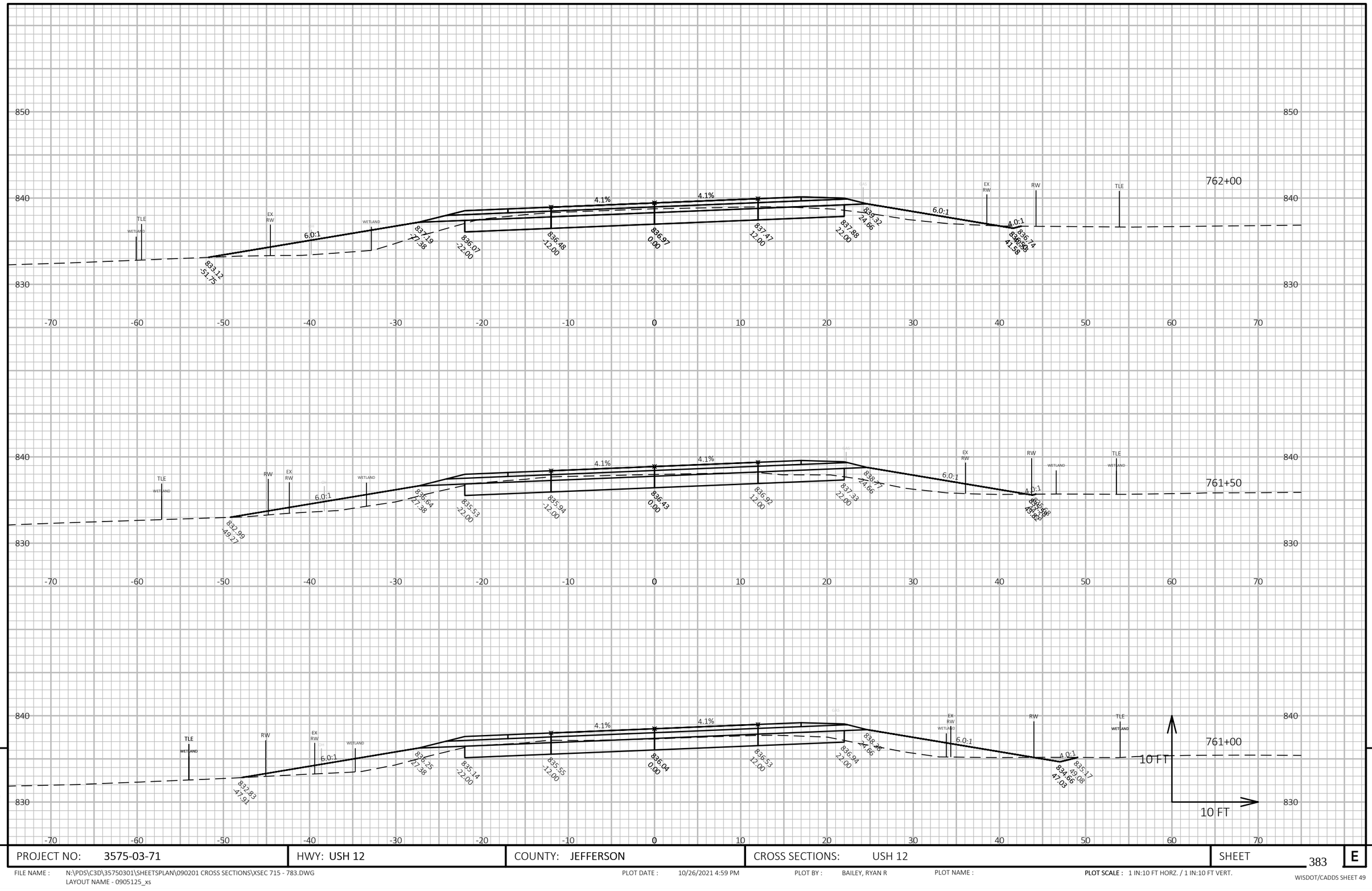

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 382 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905124_xs

PLOT DATE : 10/26/2021 4:59 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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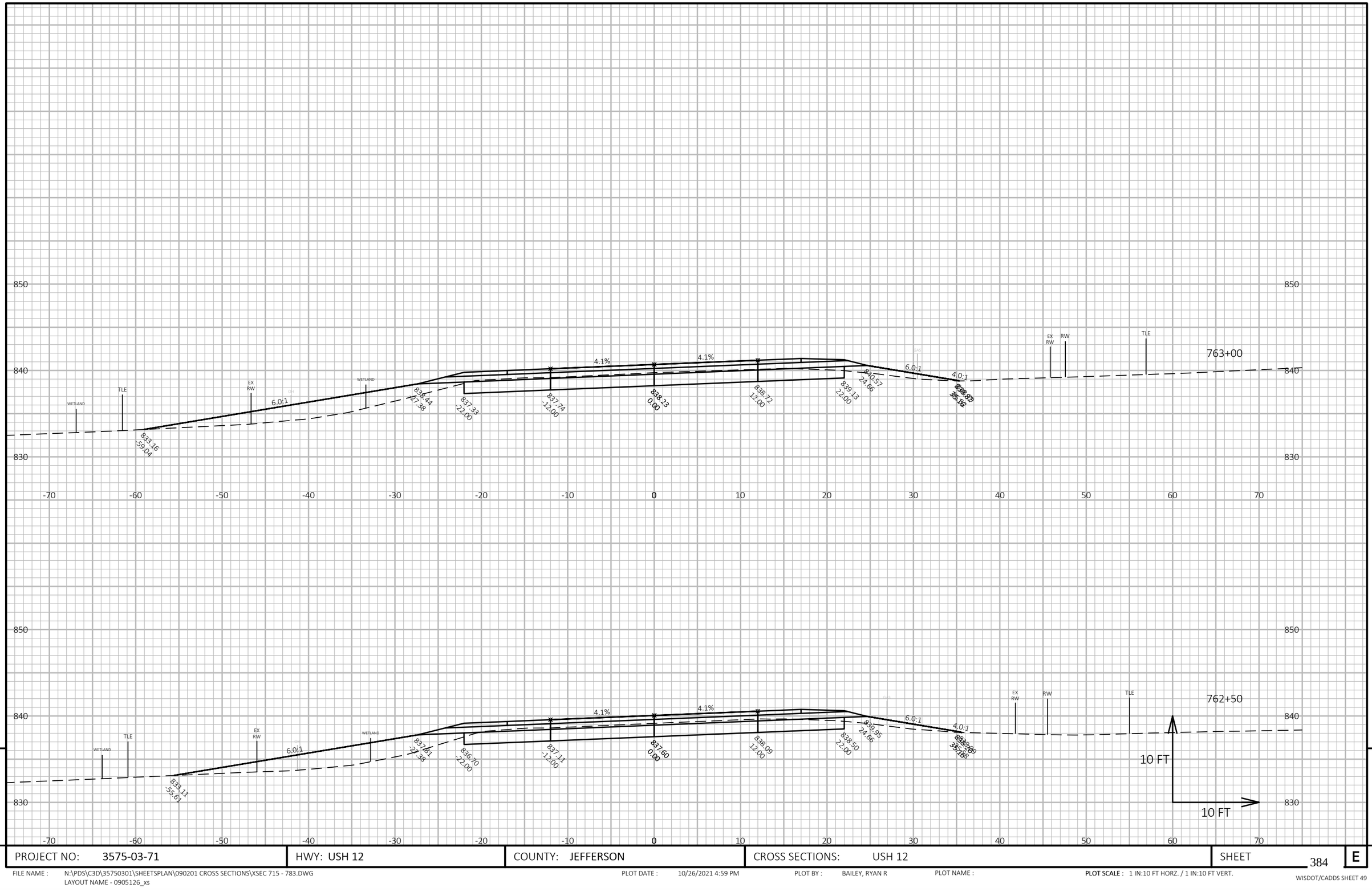
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 383 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905125_xs

PLOT DATE : 10/26/2021 4:59 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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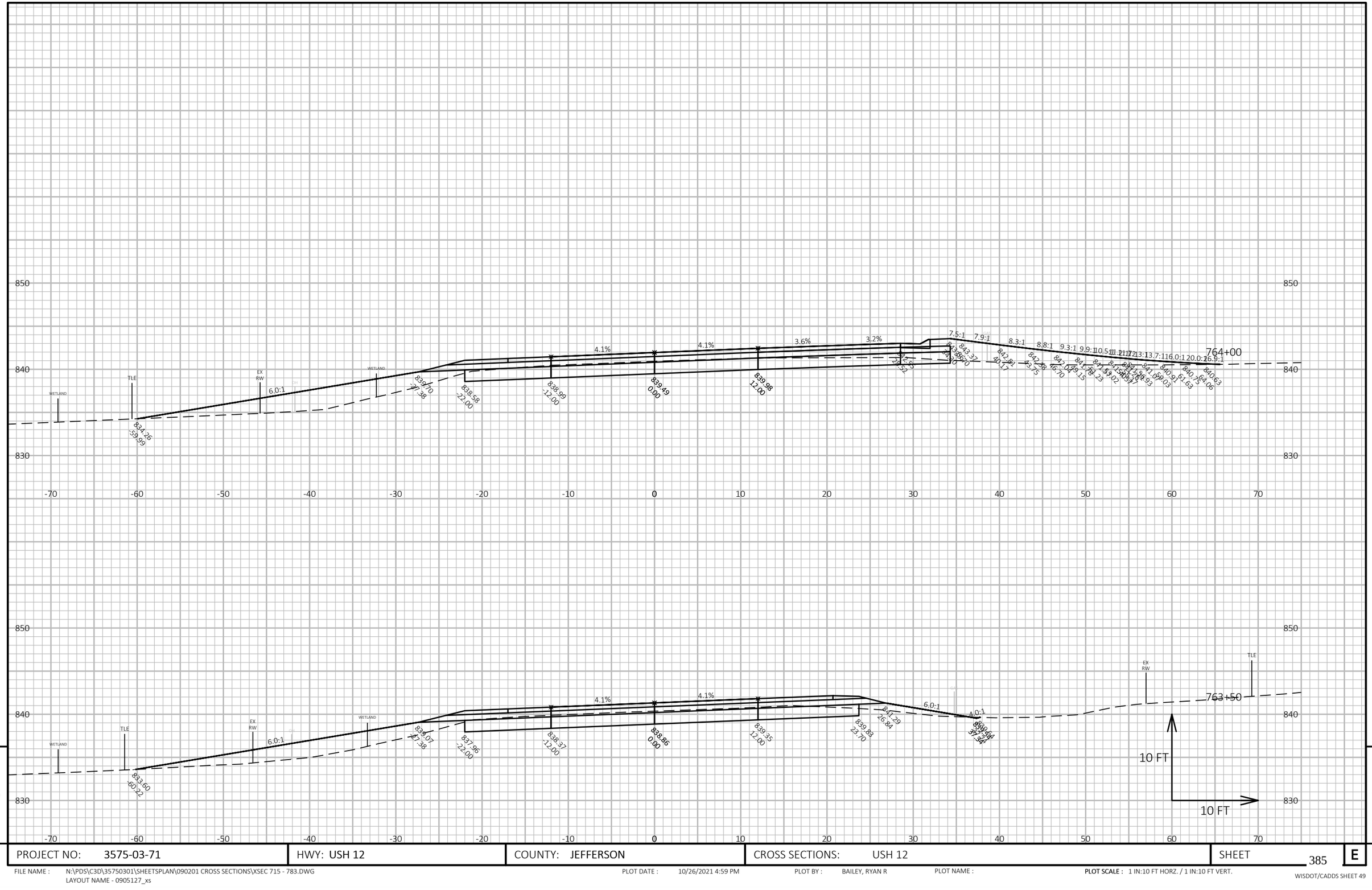
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 384 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905126_xs

PLOT DATE : 10/26/2021 4:59 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 385 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905127_xs

PLOT DATE : 10/26/2021 4:59 PM

PLOT BY : BAILEY, RYAN R

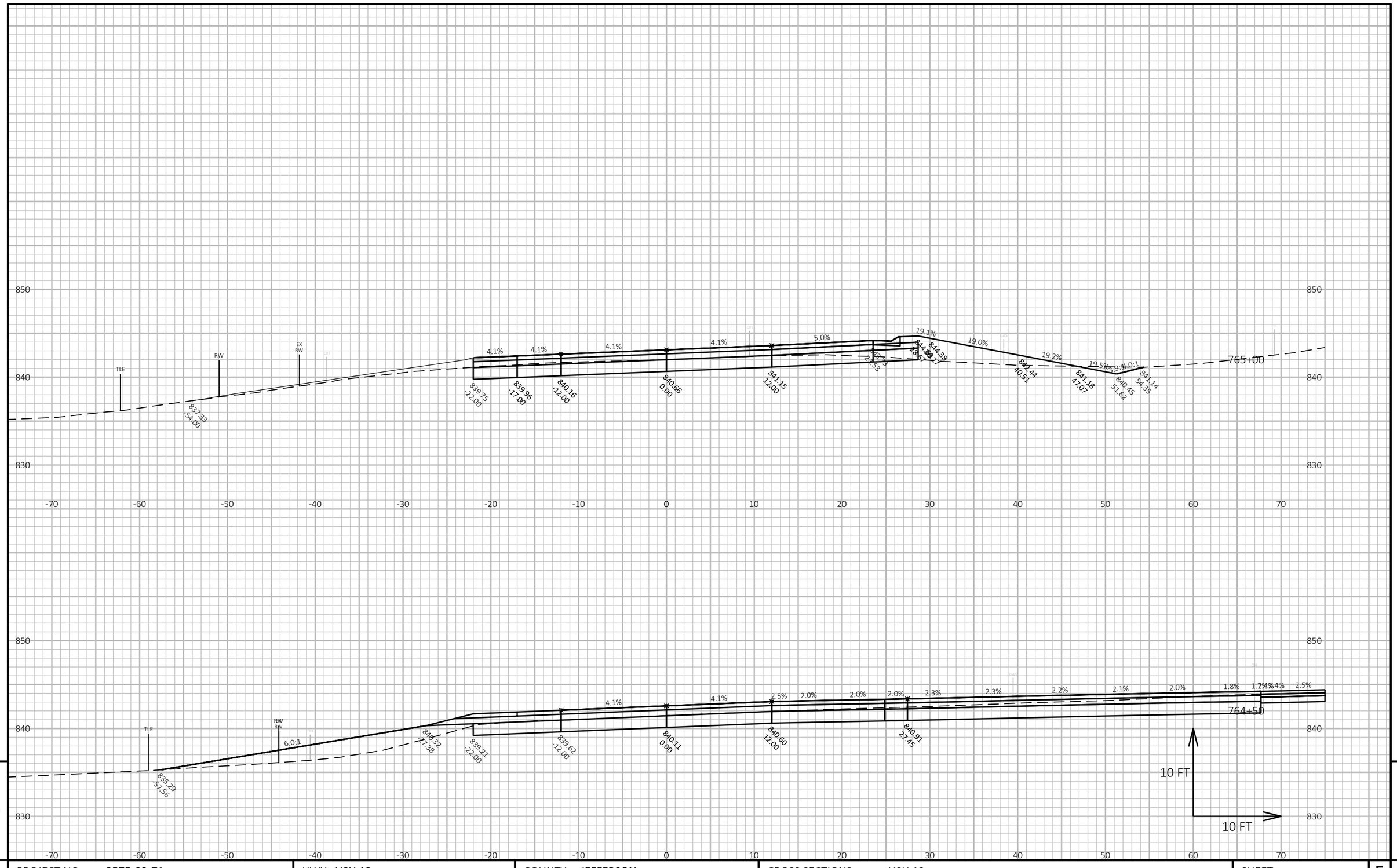
PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

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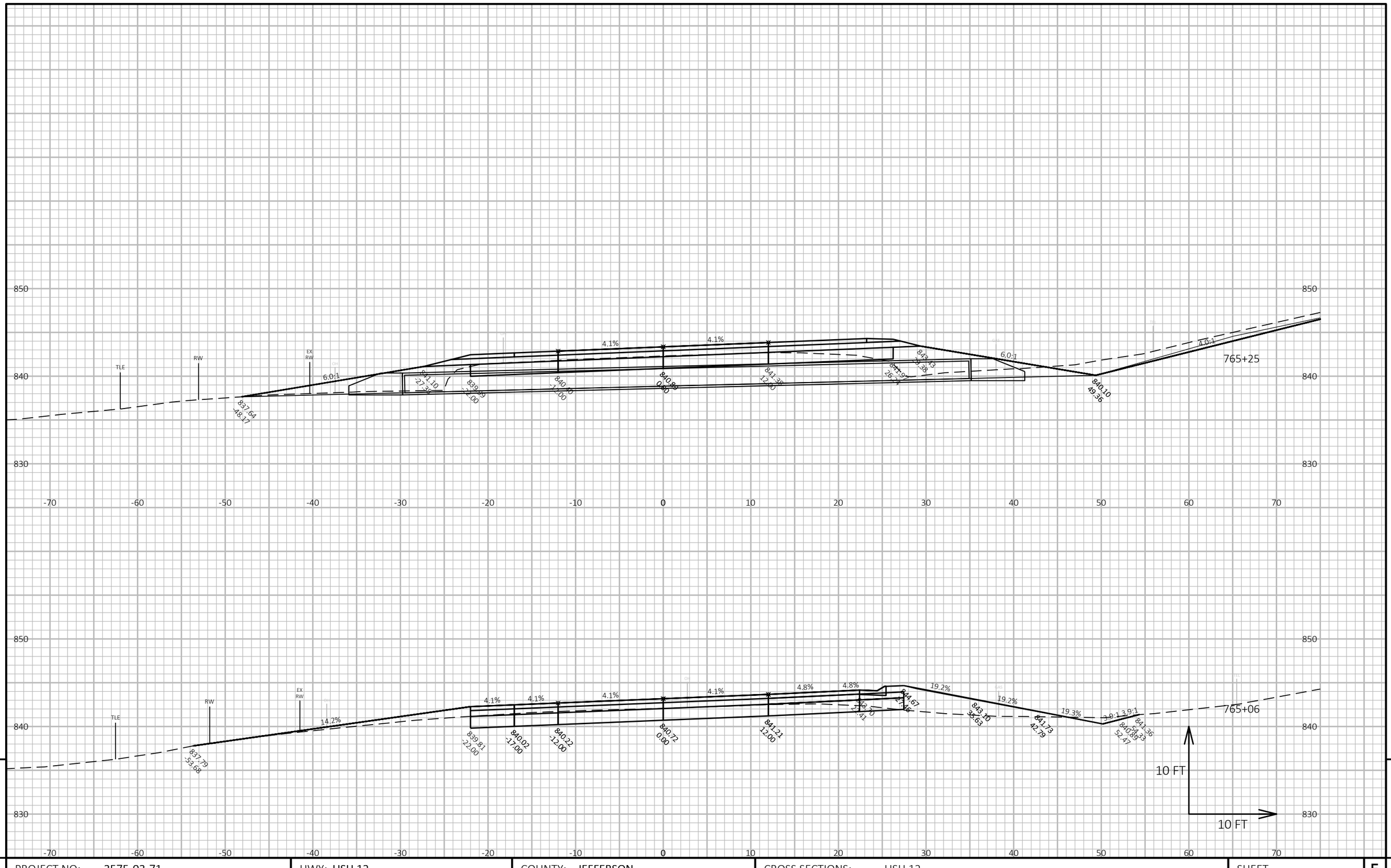

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 386 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905128_xs

PLOT DATE : 10/26/2021 4:59 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



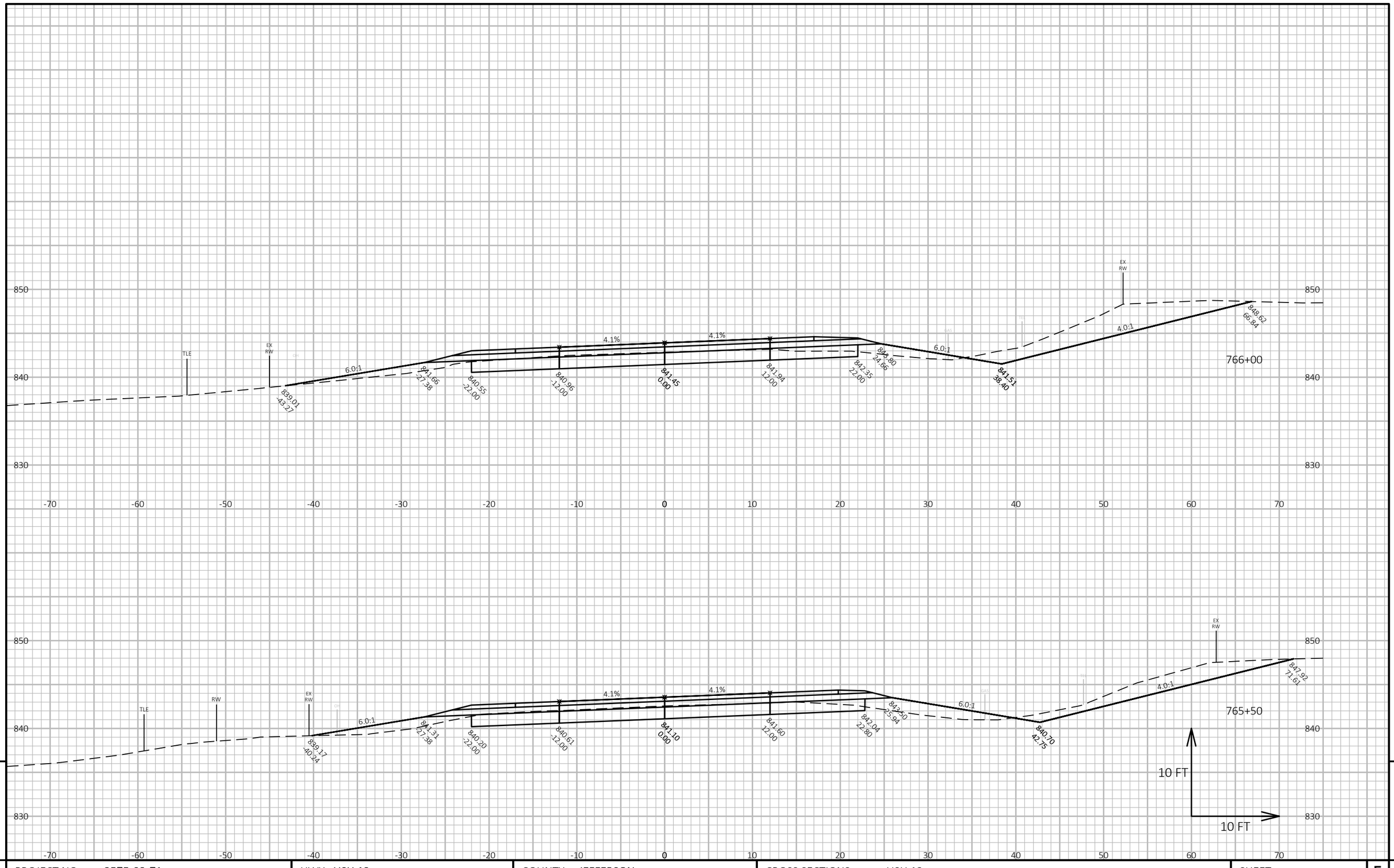

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 387 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905129_xs

PLOT DATE : 10/26/2021 5:00 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

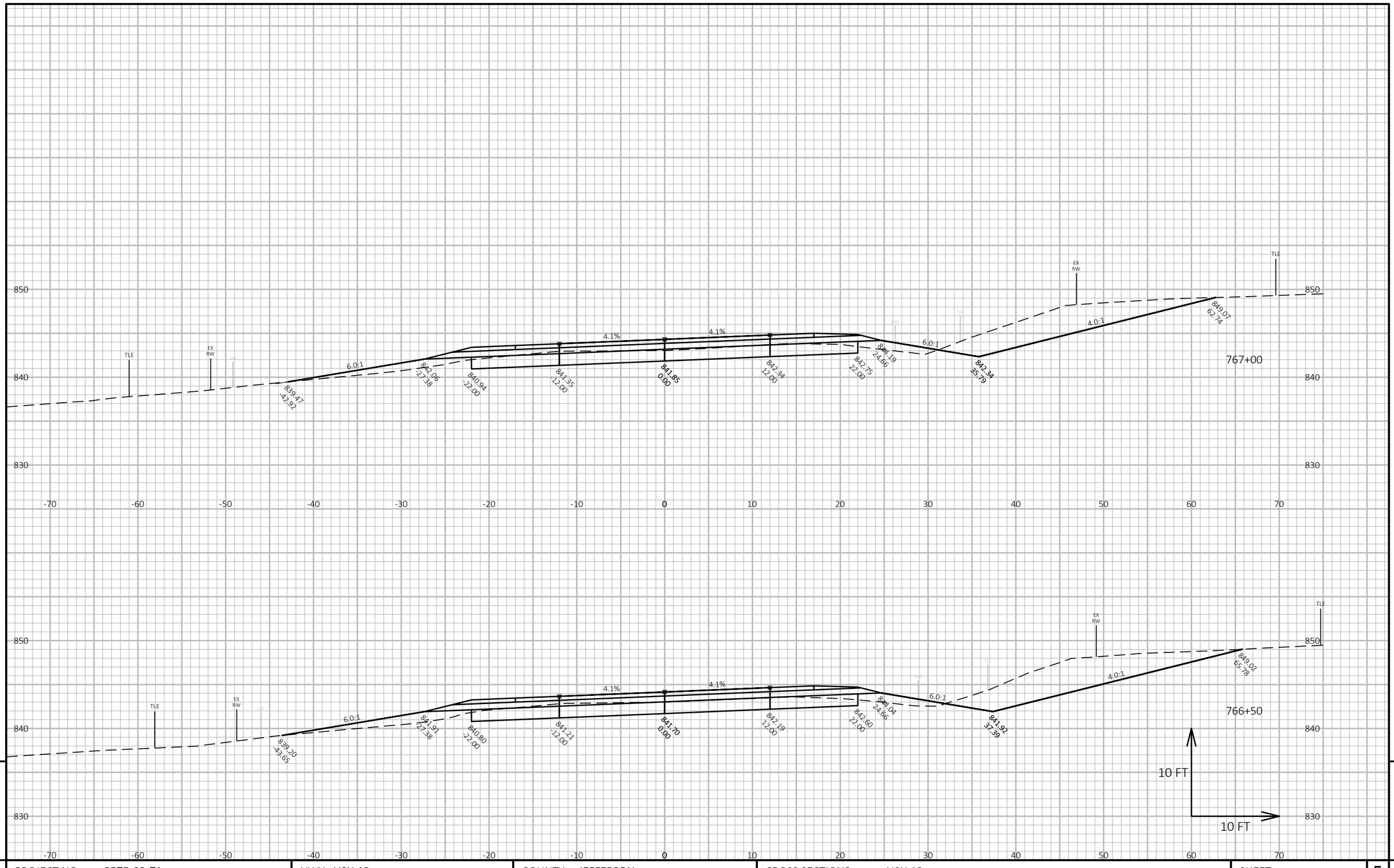



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 388 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905130_xs

PLOT DATE : 10/26/2021 5:00 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

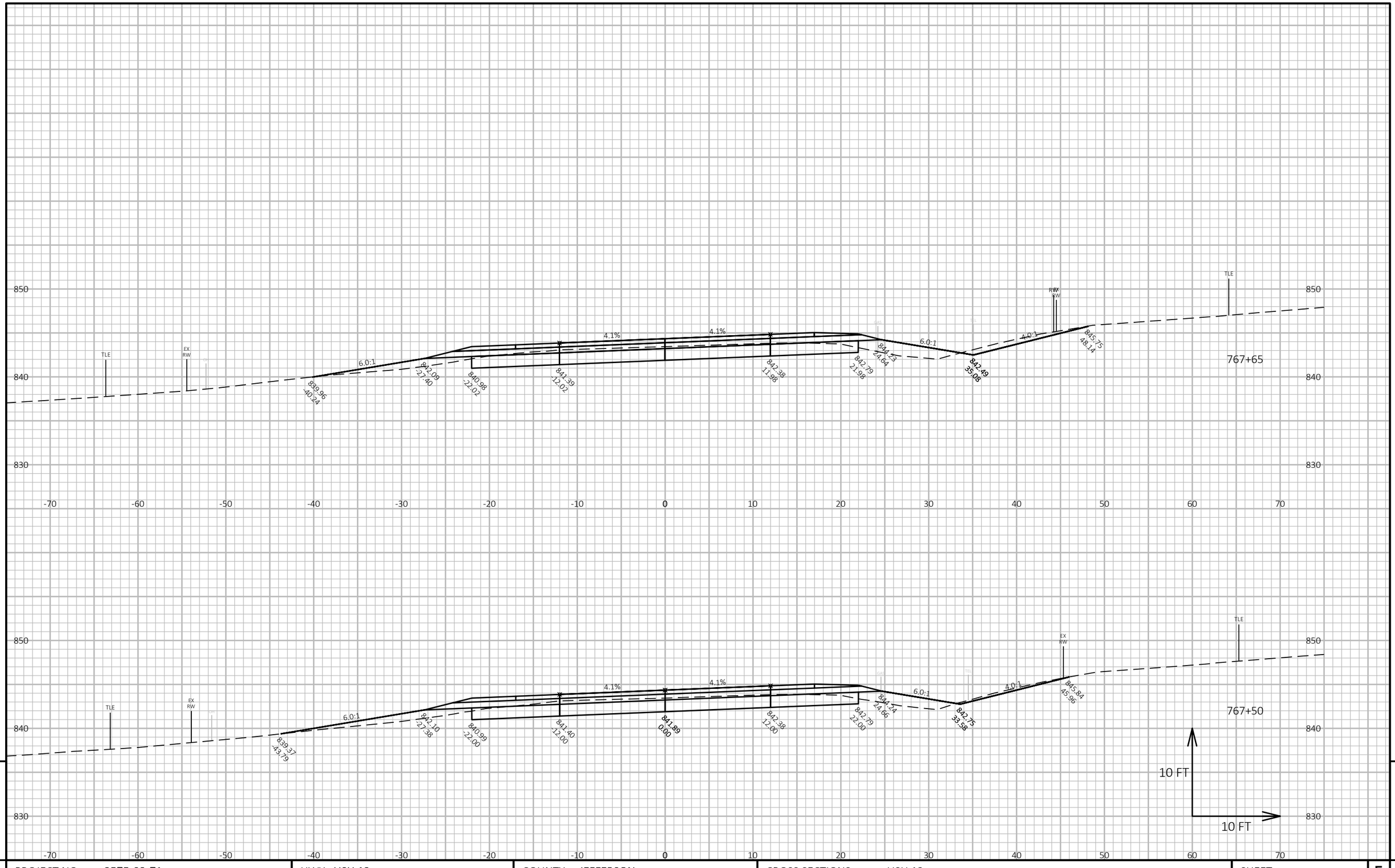



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 389 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905131_xs

PLOT DATE : 10/26/2021 5:00 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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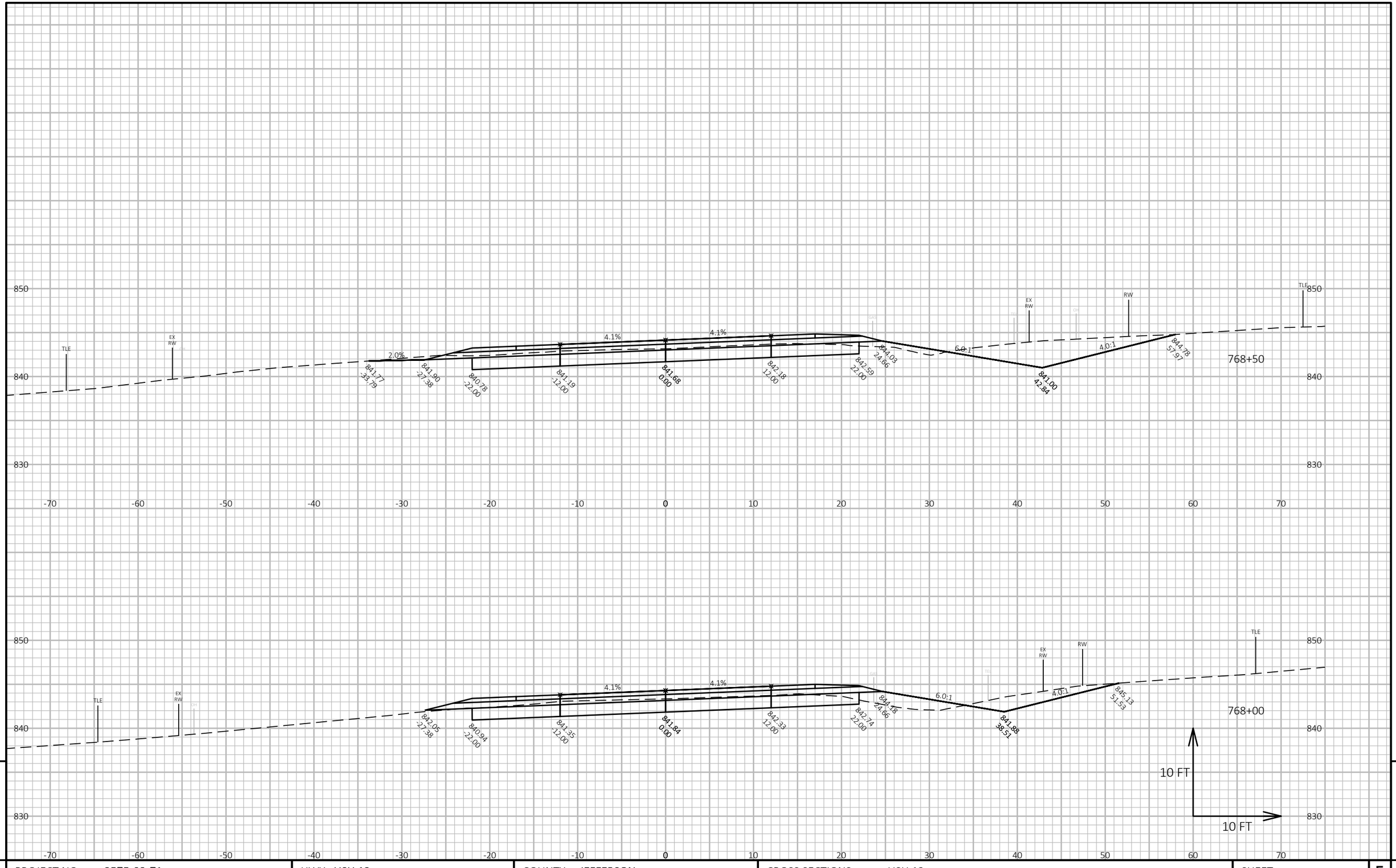
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 390 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905132_xs

PLOT DATE : 10/26/2021 5:00 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 391 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905133_xs

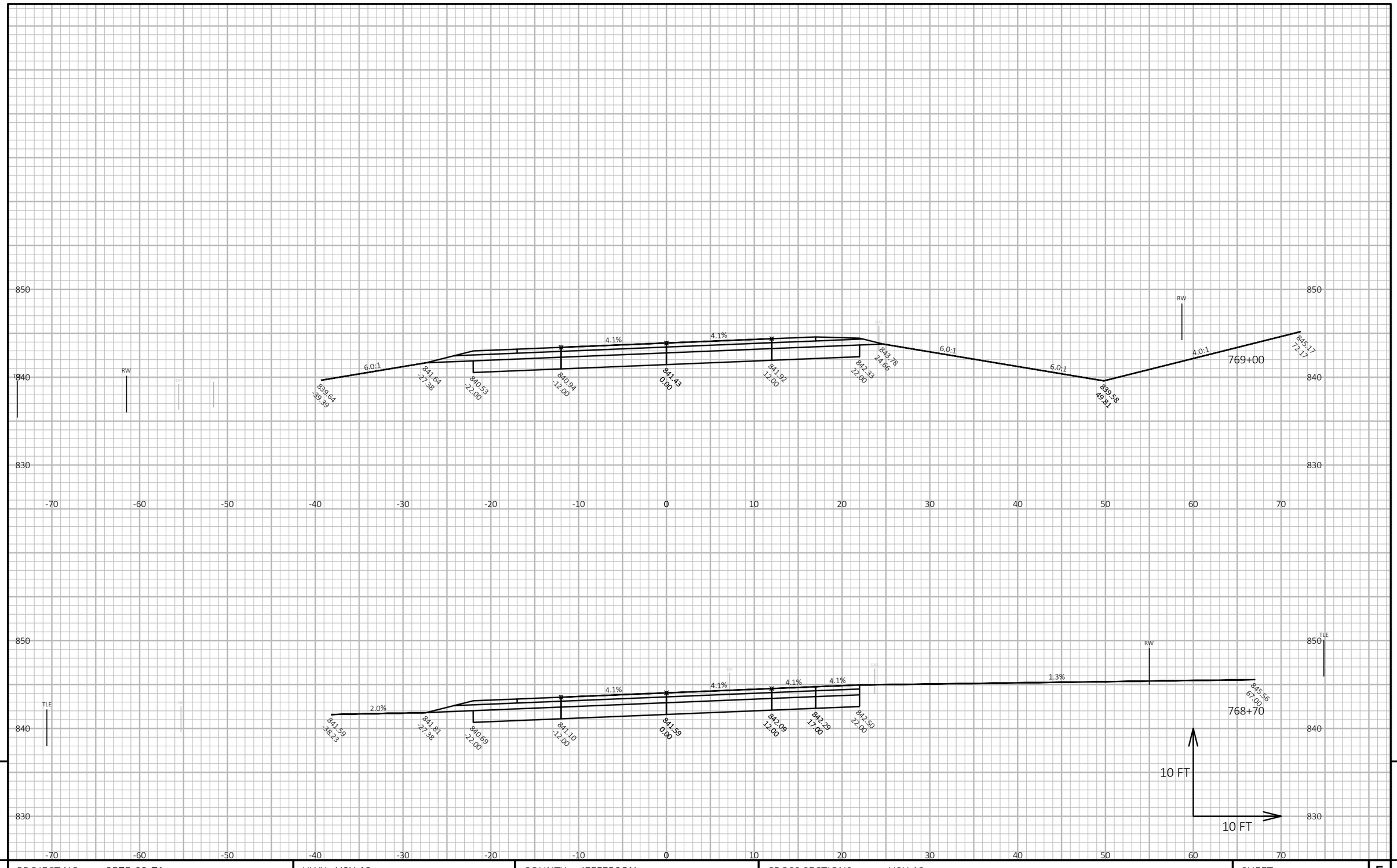
PLOT DATE : 10/26/2021 5:00 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

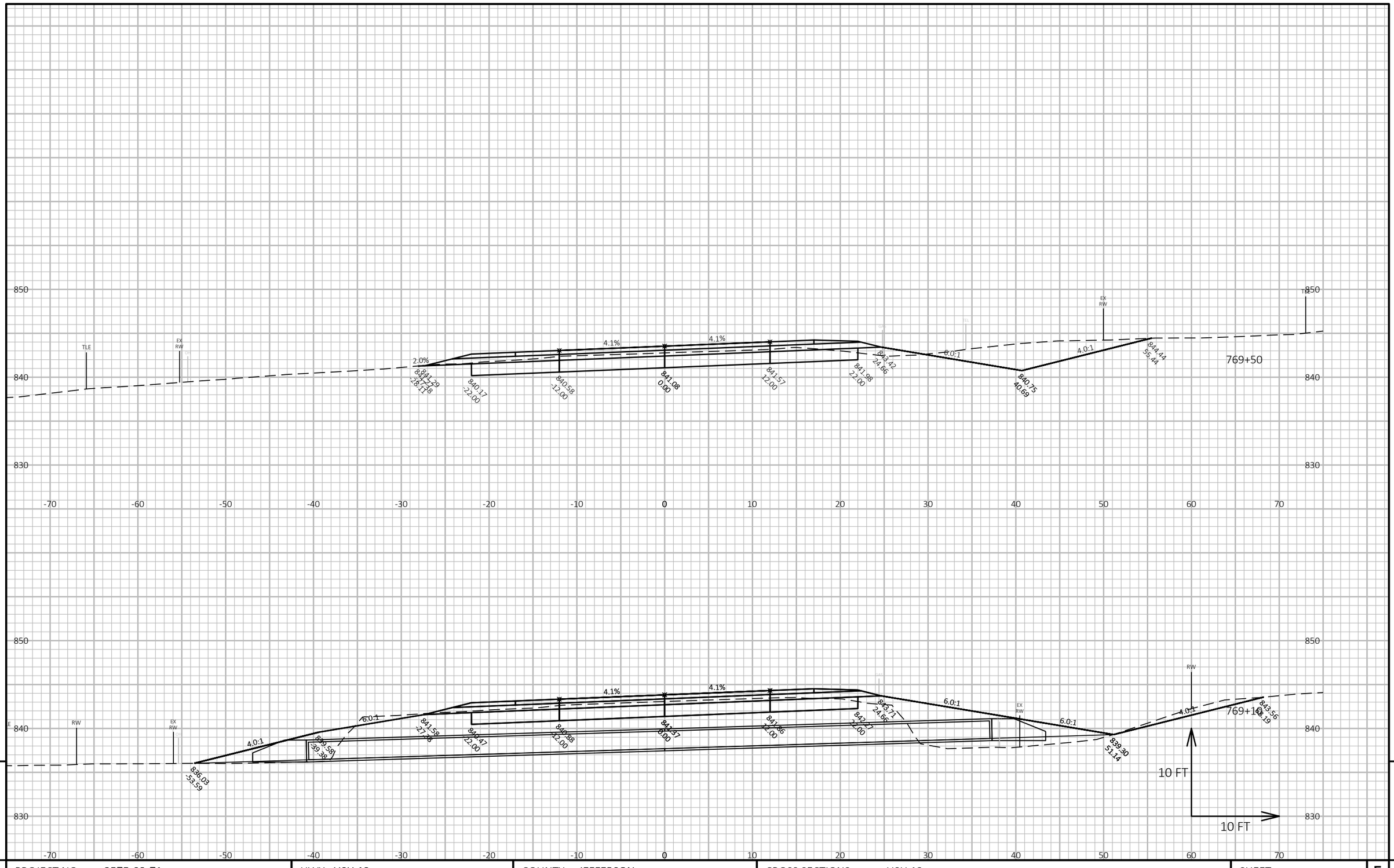



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 392 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905134_xs

PLOT DATE : 10/26/2021 5:01 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



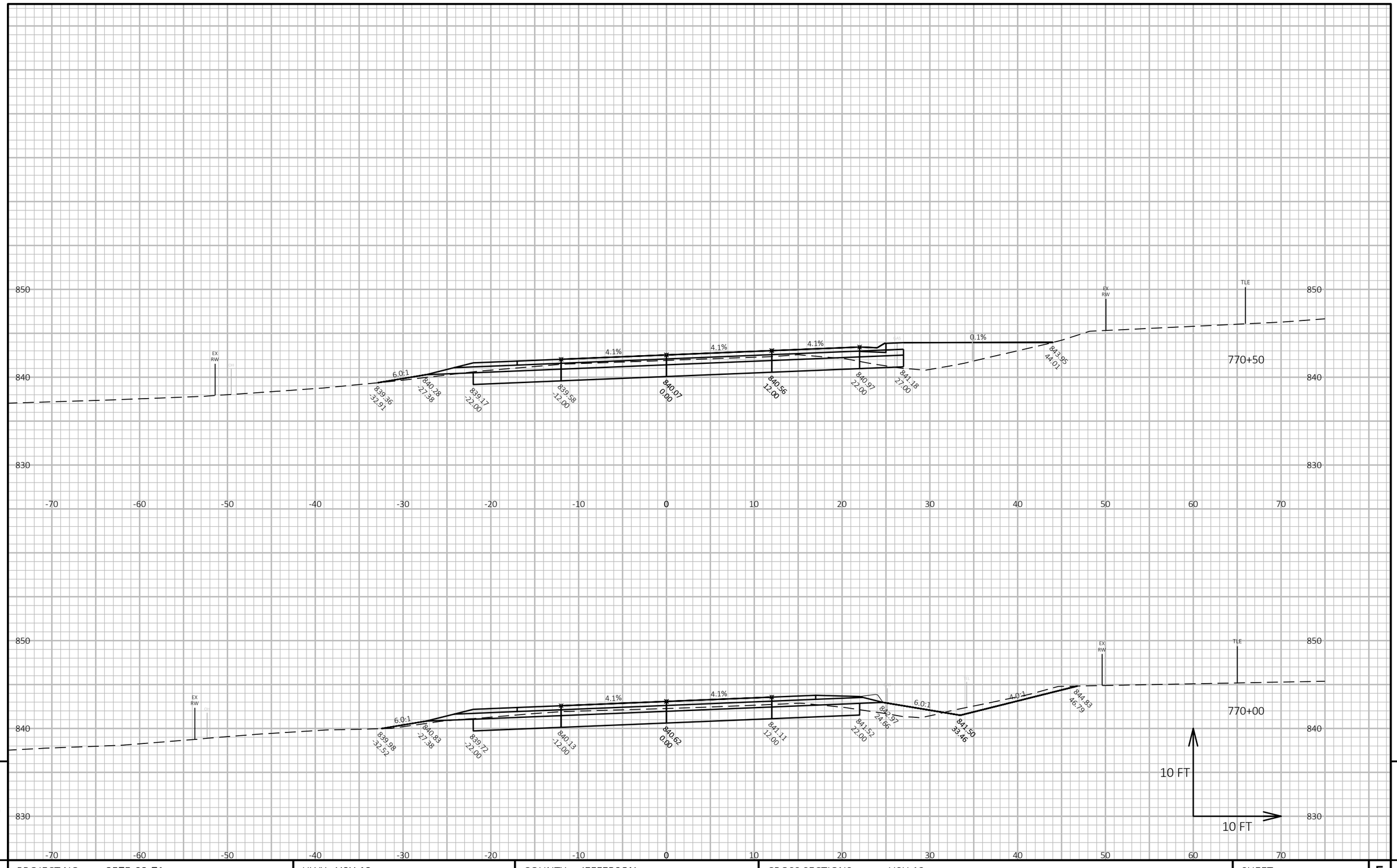

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 393 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905135_xs

PLOT DATE : 10/26/2021 5:01 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 394 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905136_xs

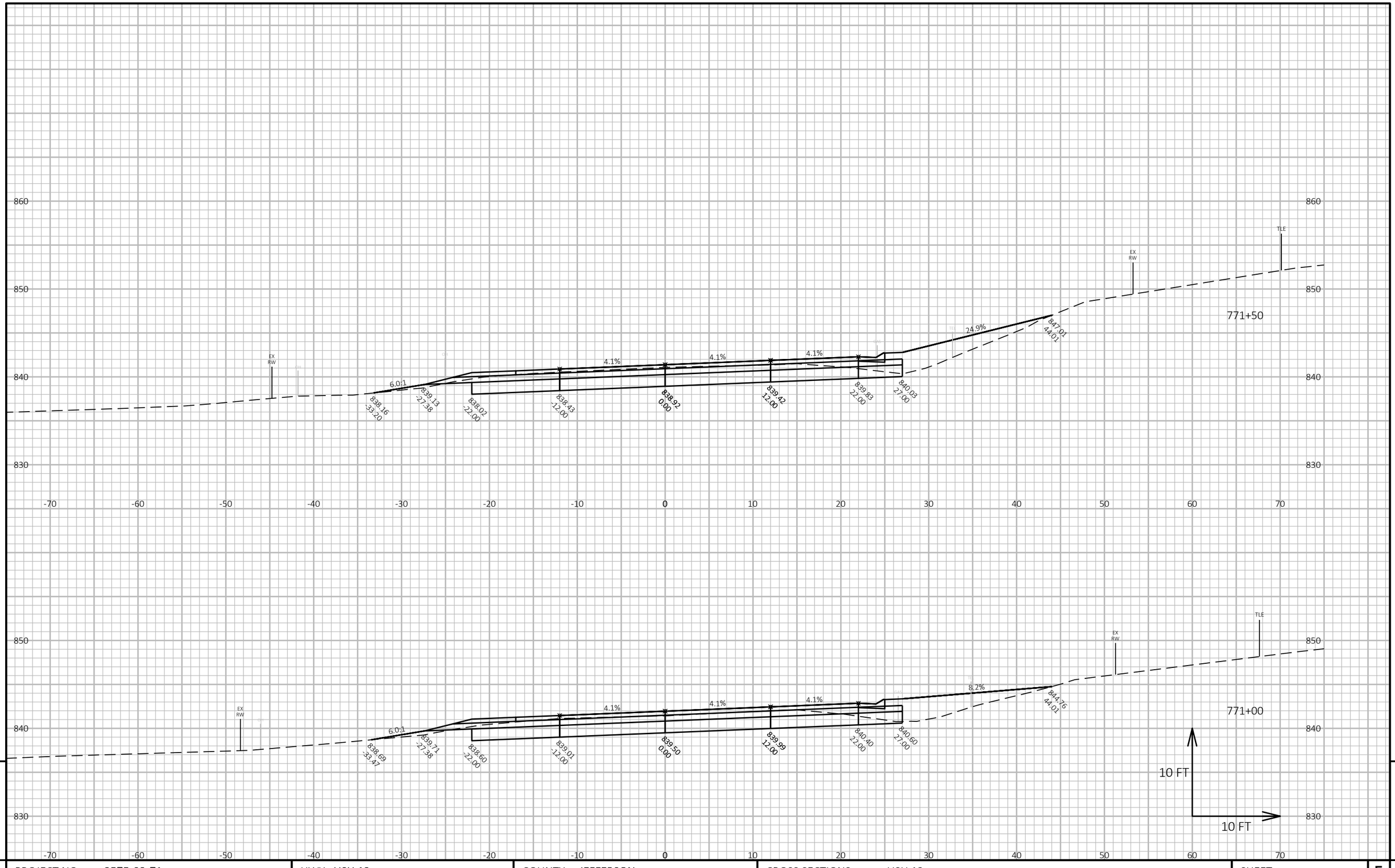
PLOT DATE : 10/26/2021 5:01 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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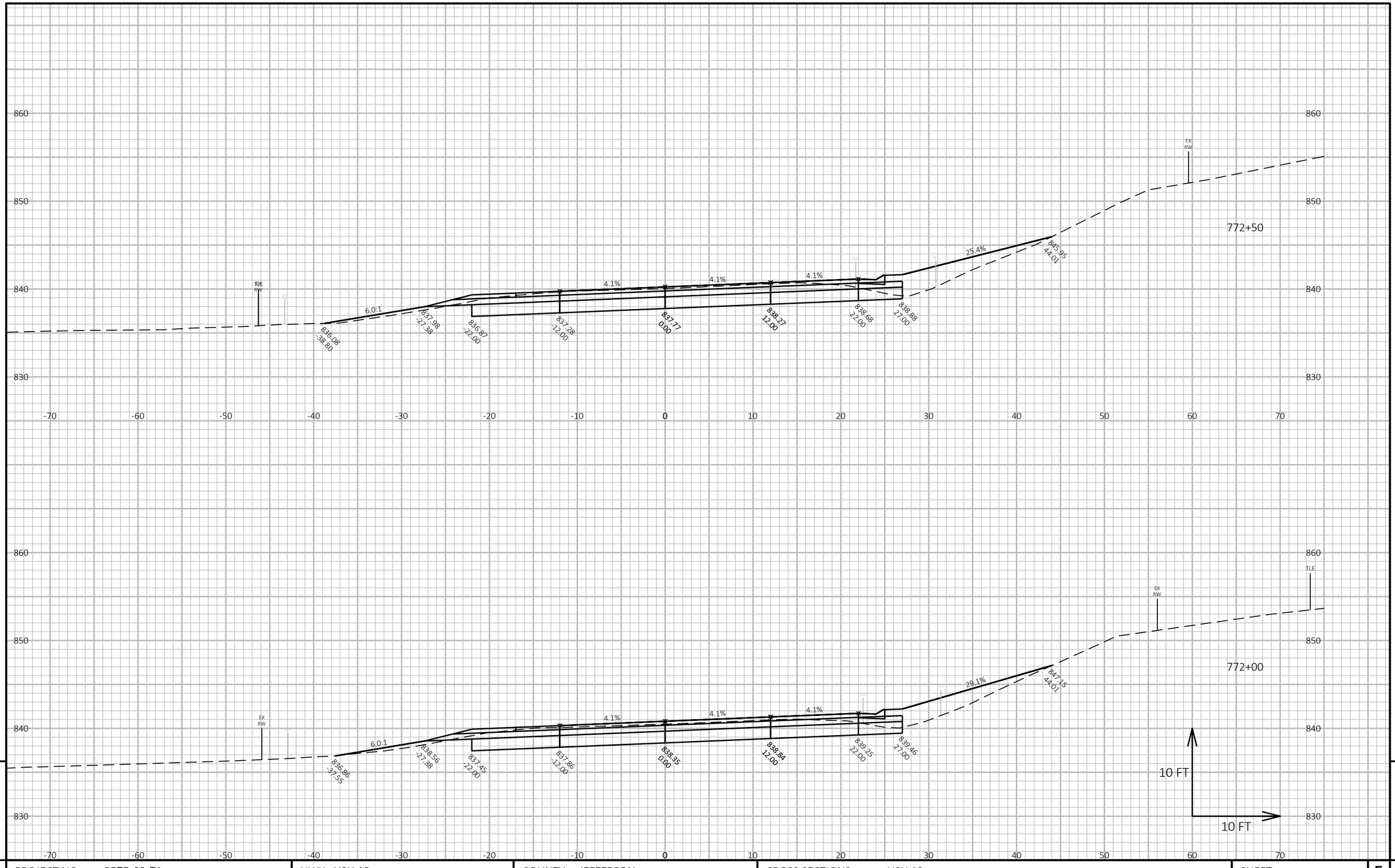
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 395 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905137_xs

PLOT DATE : 10/26/2021 5:01 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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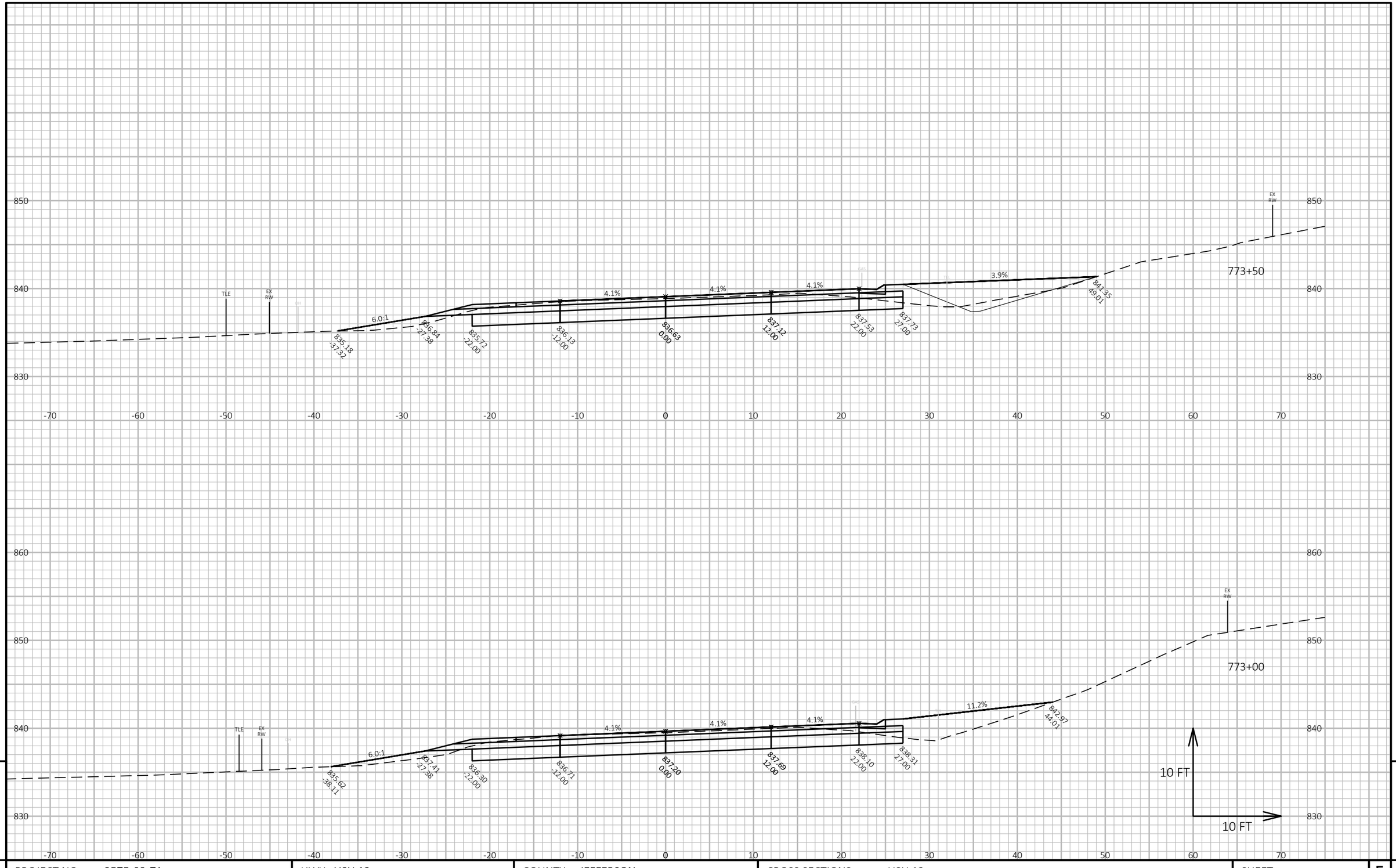
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 396 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905138_xs

PLOT DATE : 10/26/2021 5:01 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 397 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905139_xs

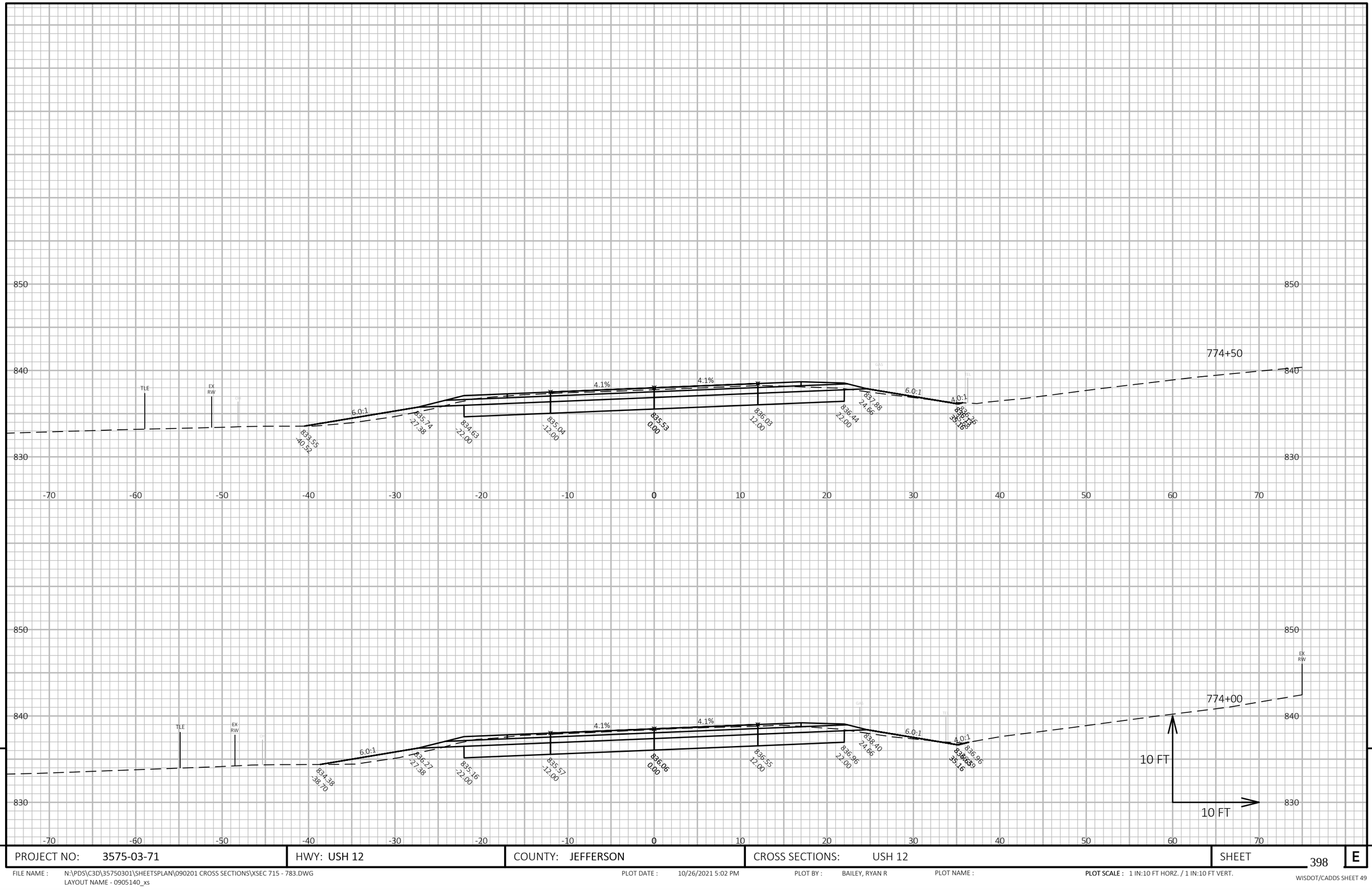
PLOT DATE : 10/26/2021 5:02 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 398 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905140_xs

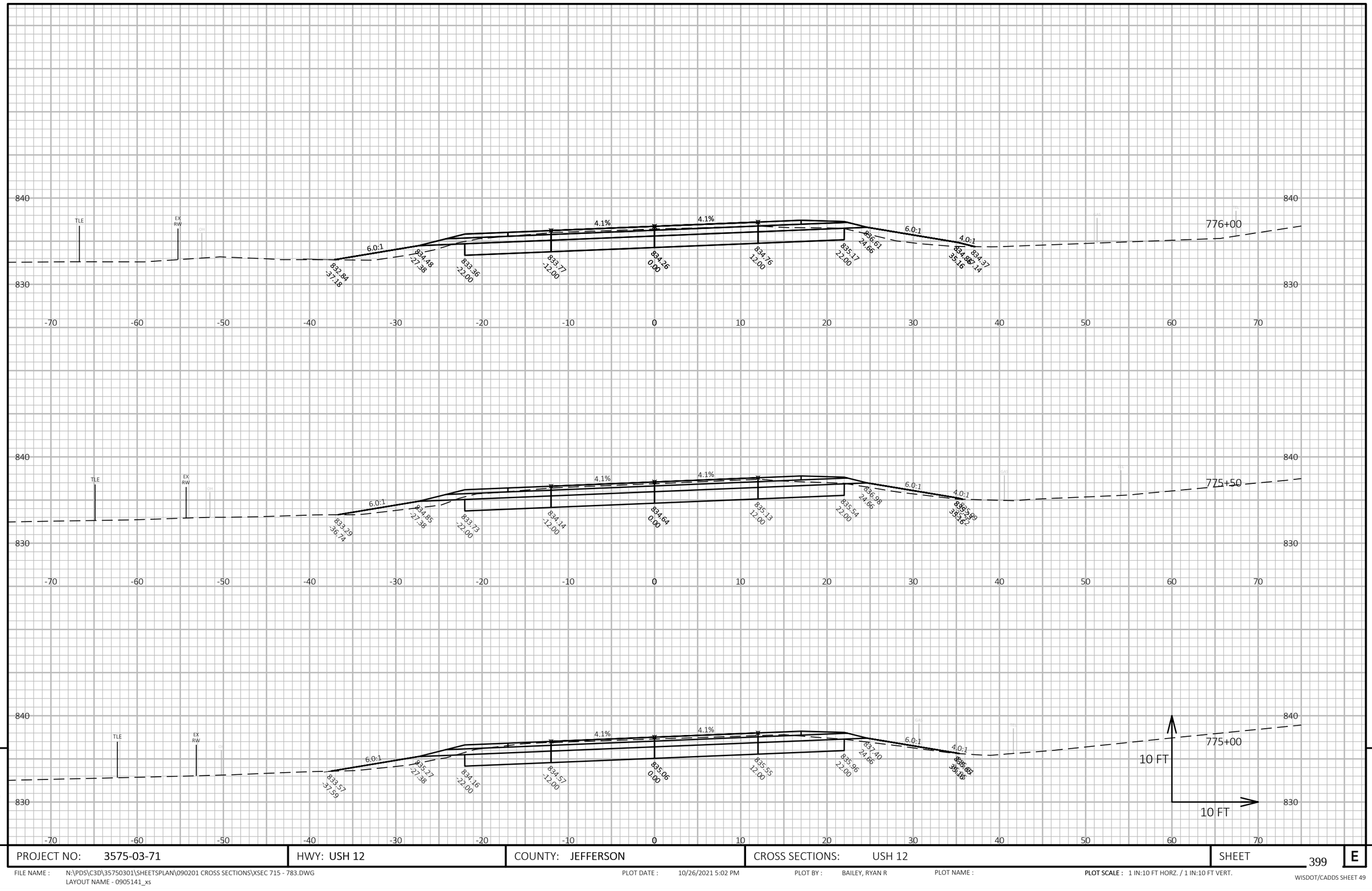
PLOT DATE : 10/26/2021 5:02 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



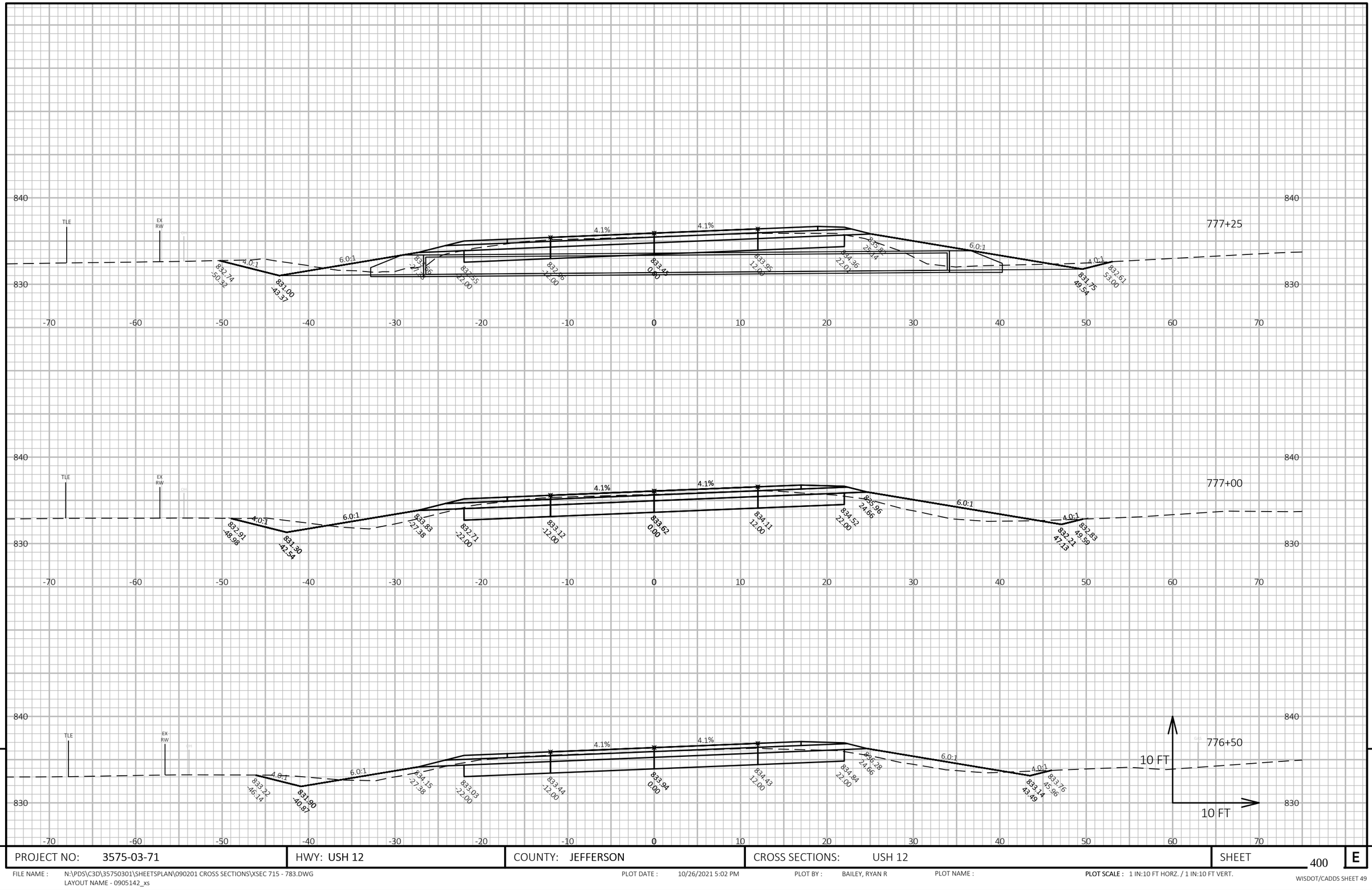

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 399 | E |
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FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905141_xs

PLOT DATE : 10/26/2021 5:02 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

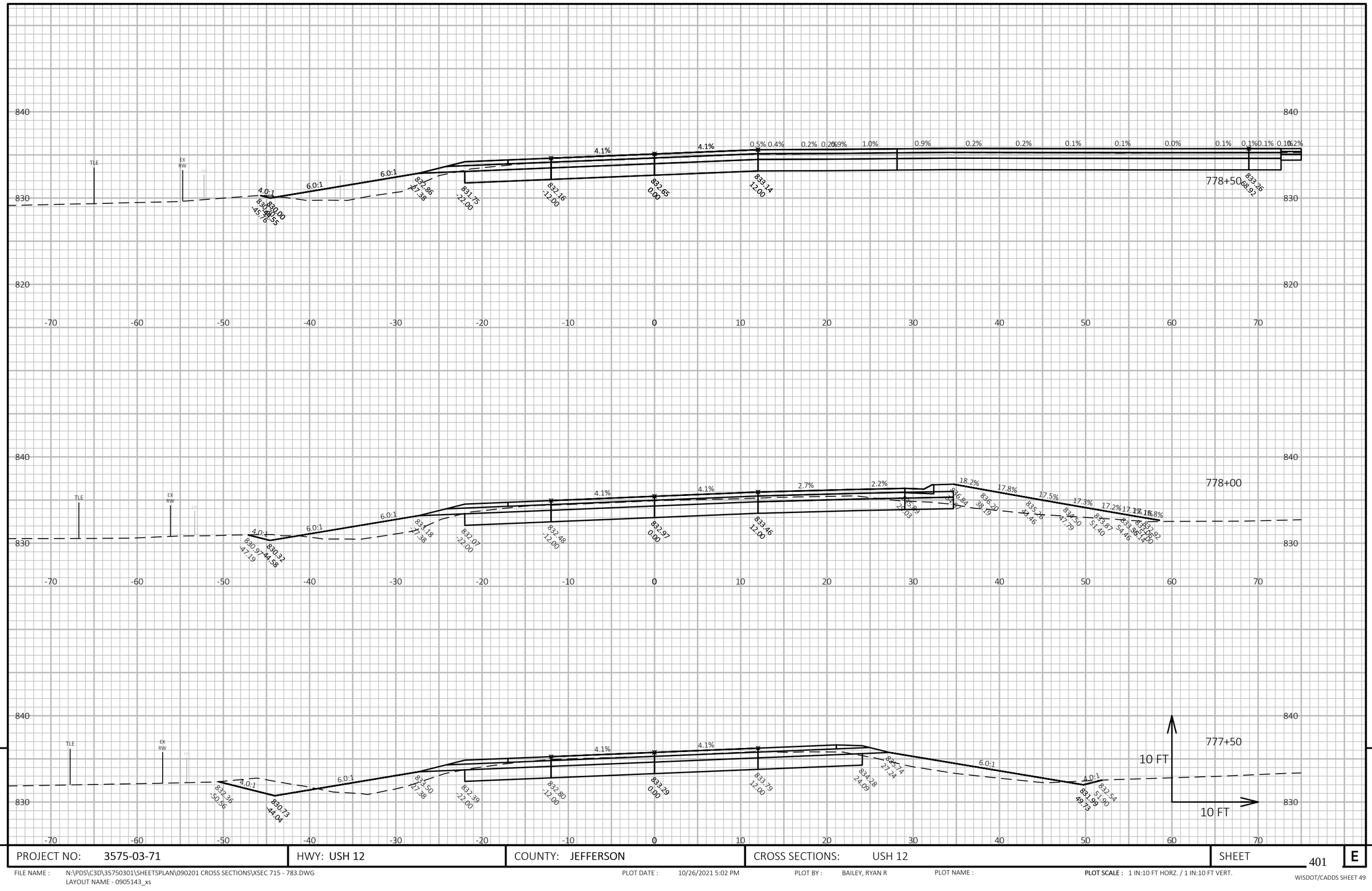



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 400 | E |
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FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905142_xs

PLOT DATE : 10/26/2021 5:02 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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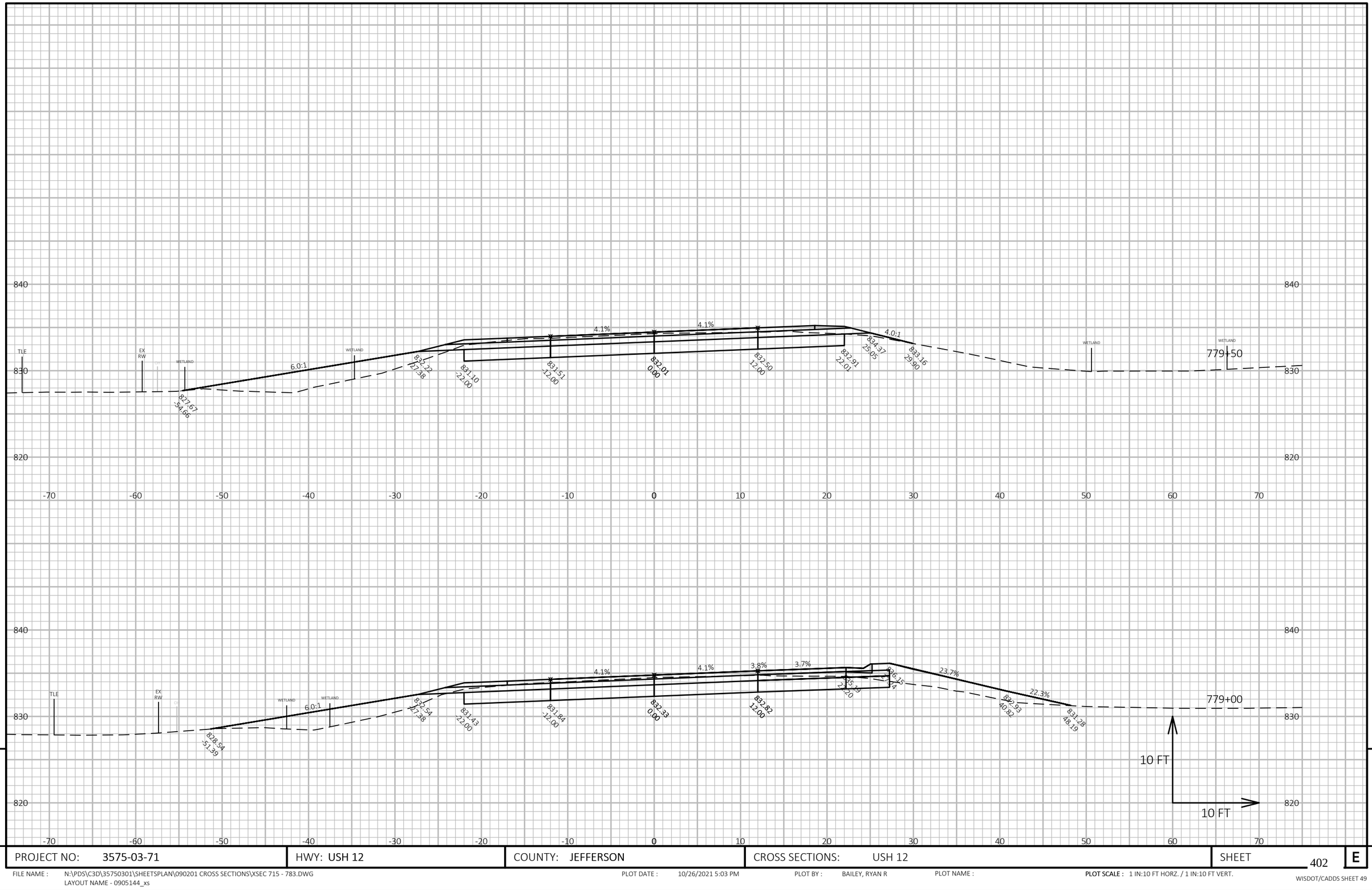
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|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905143_xs

PLOT DATE : 10/26/2021 5:02 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 402 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905144_xs

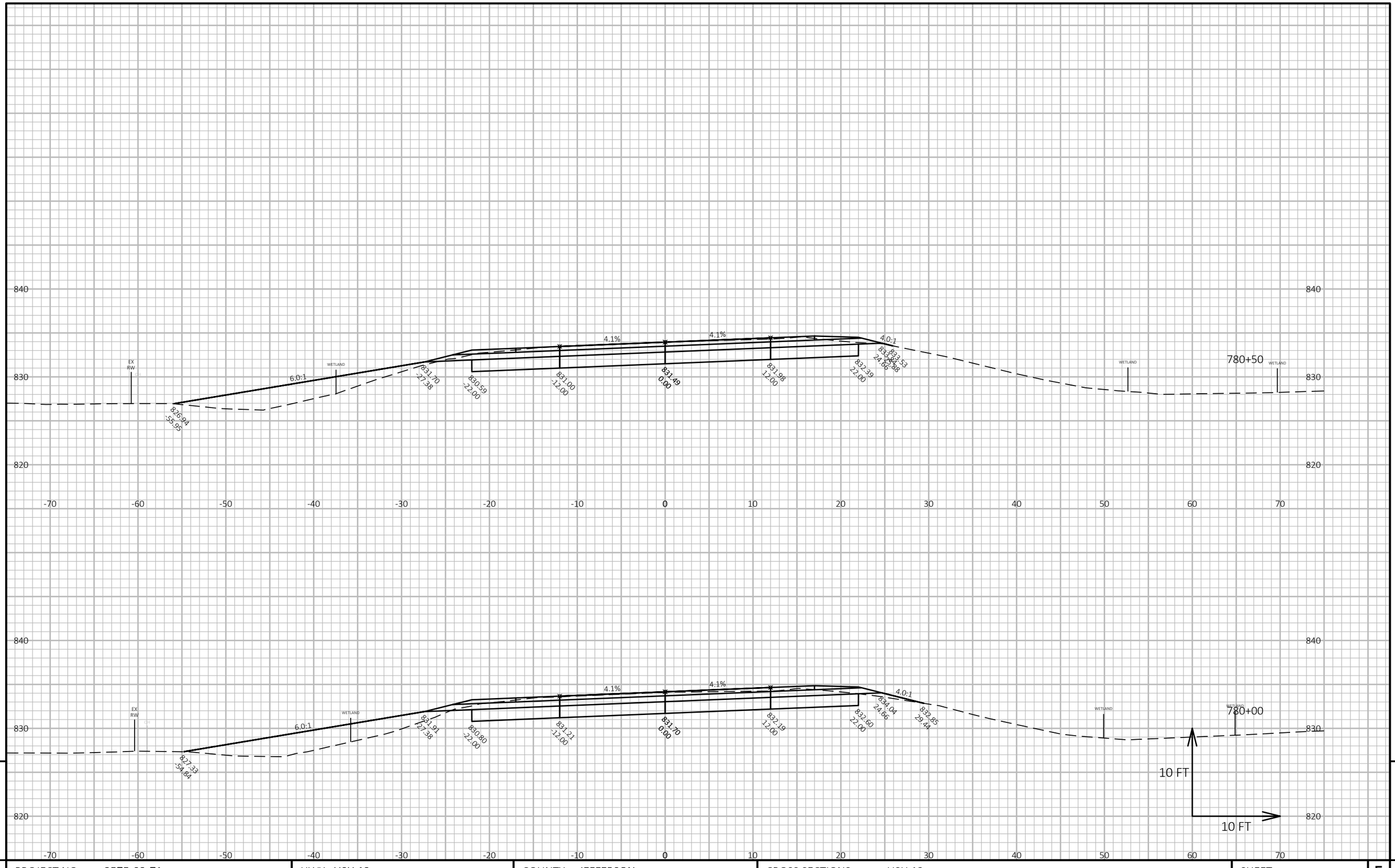
PLOT DATE : 10/26/2021 5:03 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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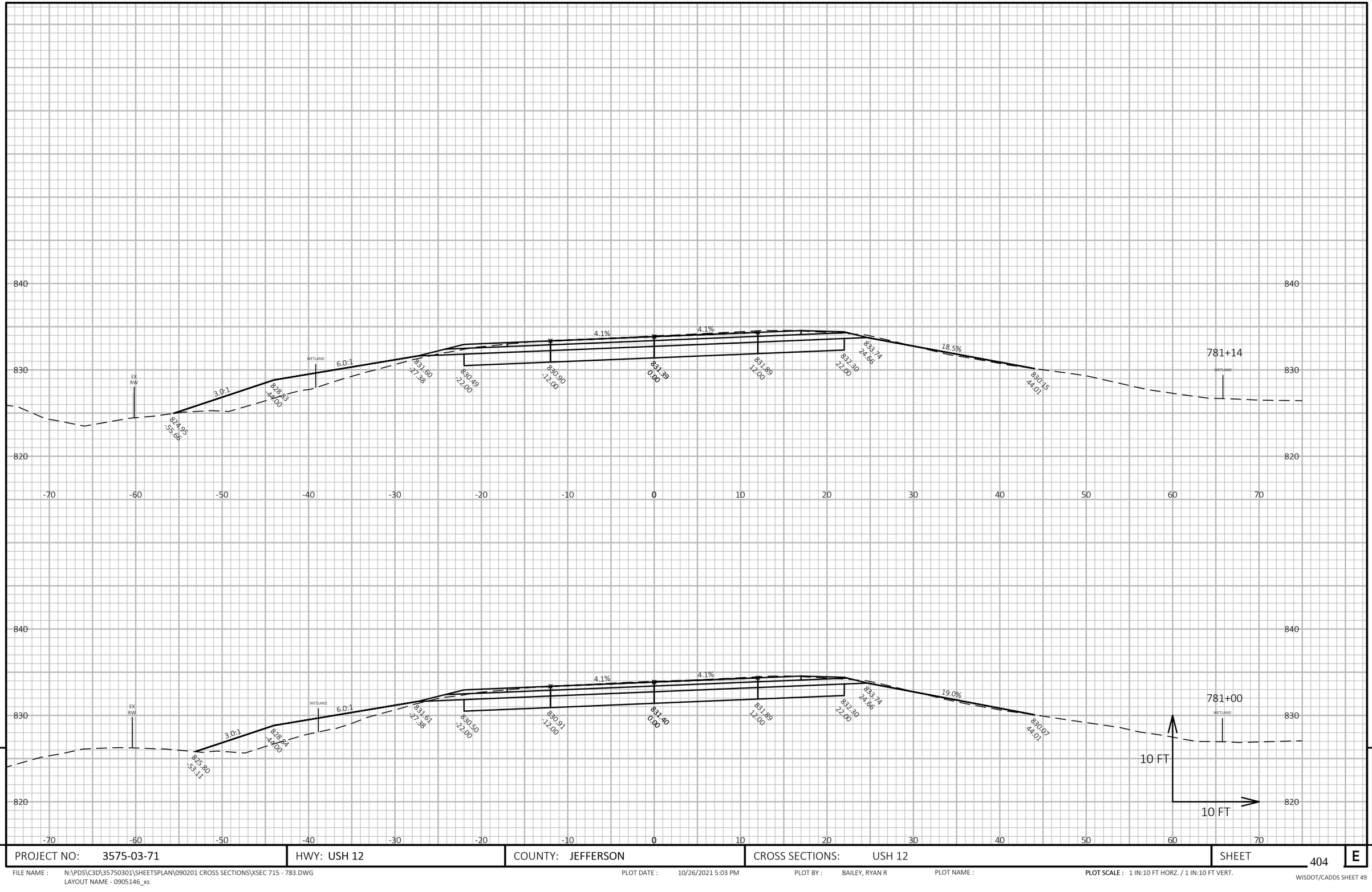
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 403 | E |
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FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905145_xs

PLOT DATE : 10/26/2021 5:03 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

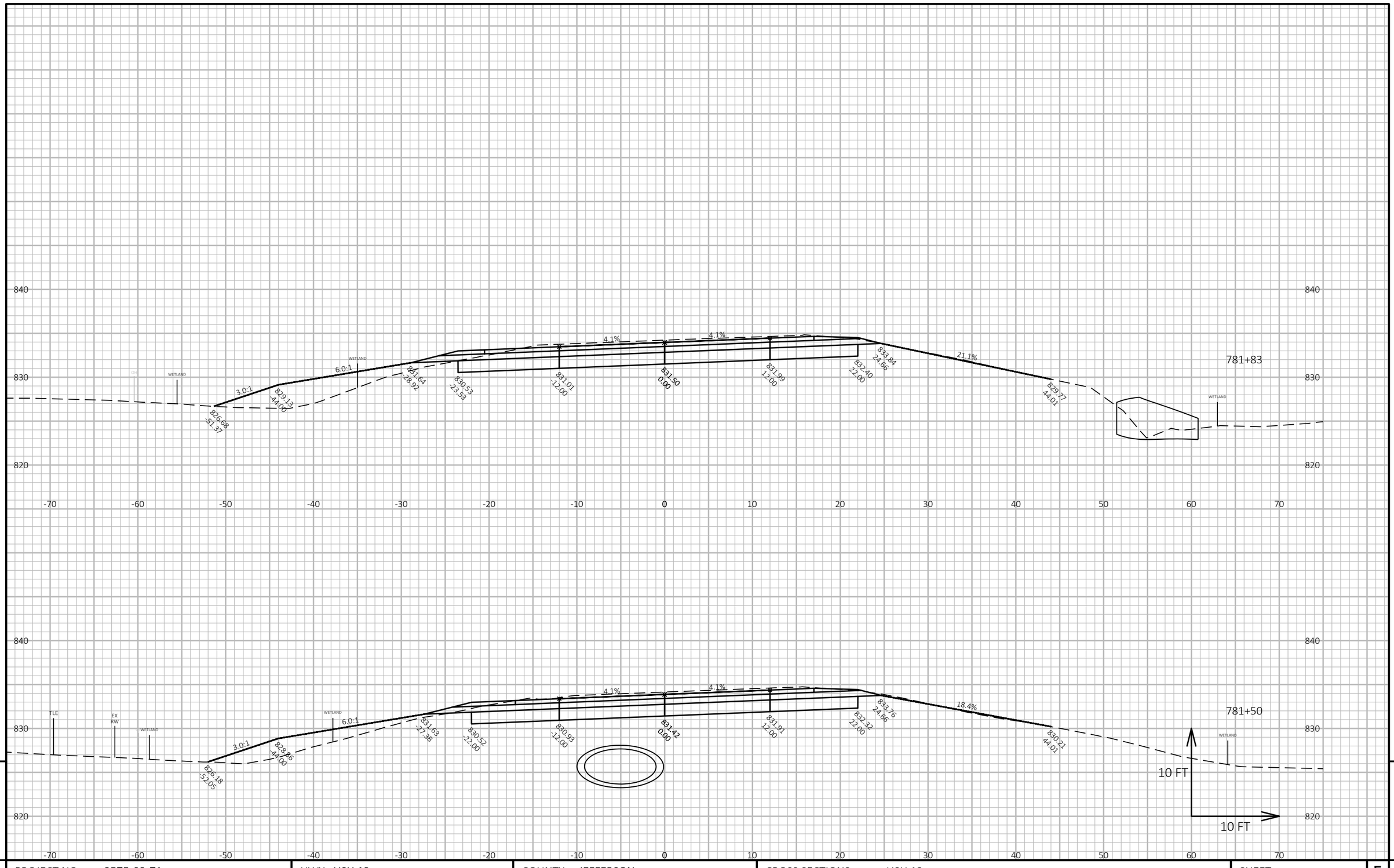



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|---|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 404 | E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905146_xs

PLOT DATE : 10/26/2021 5:03 PM PLOT BY : BAILEY, RYAN R PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



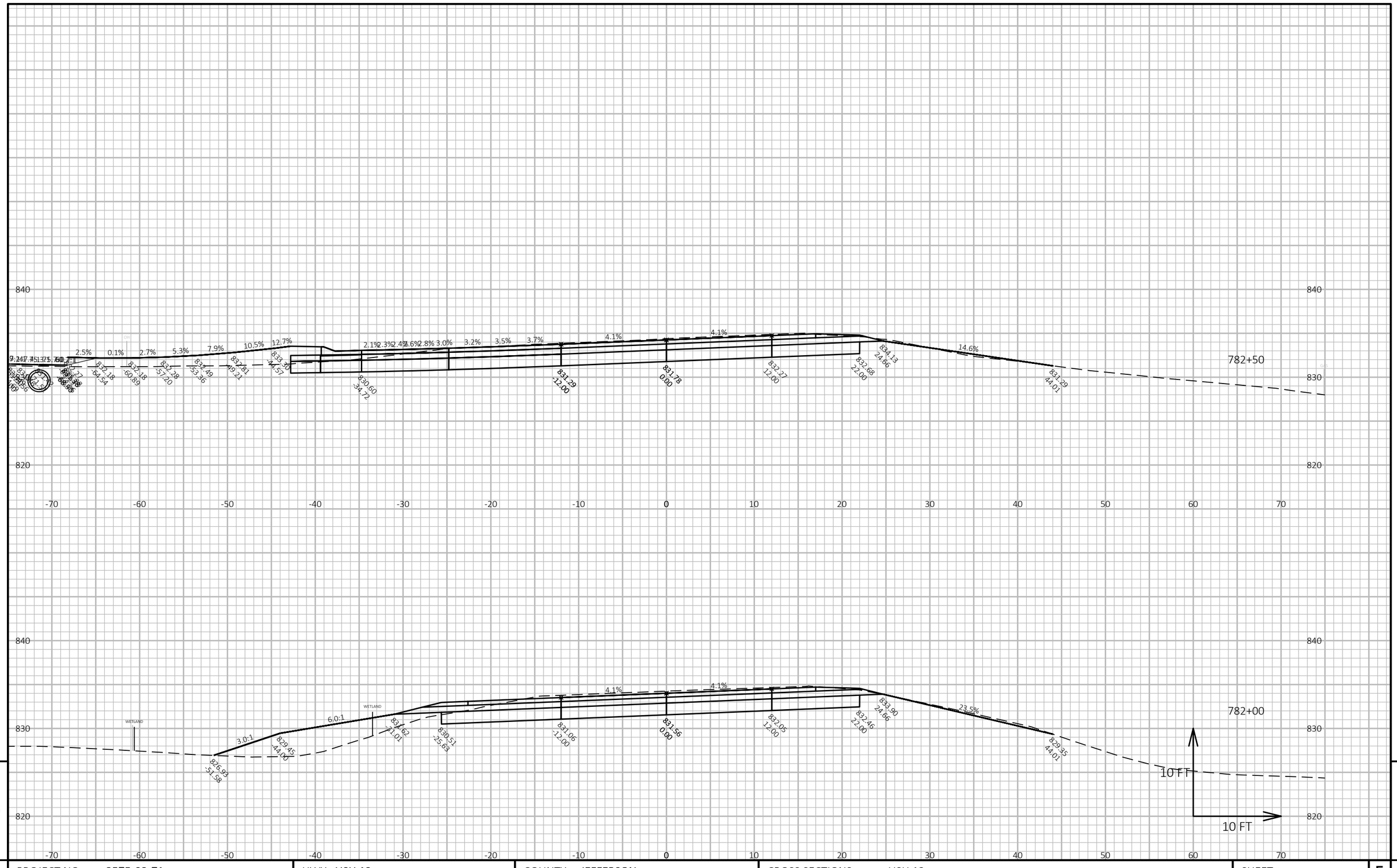

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 405 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905147_xs

PLOT DATE : 10/26/2021 5:03 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

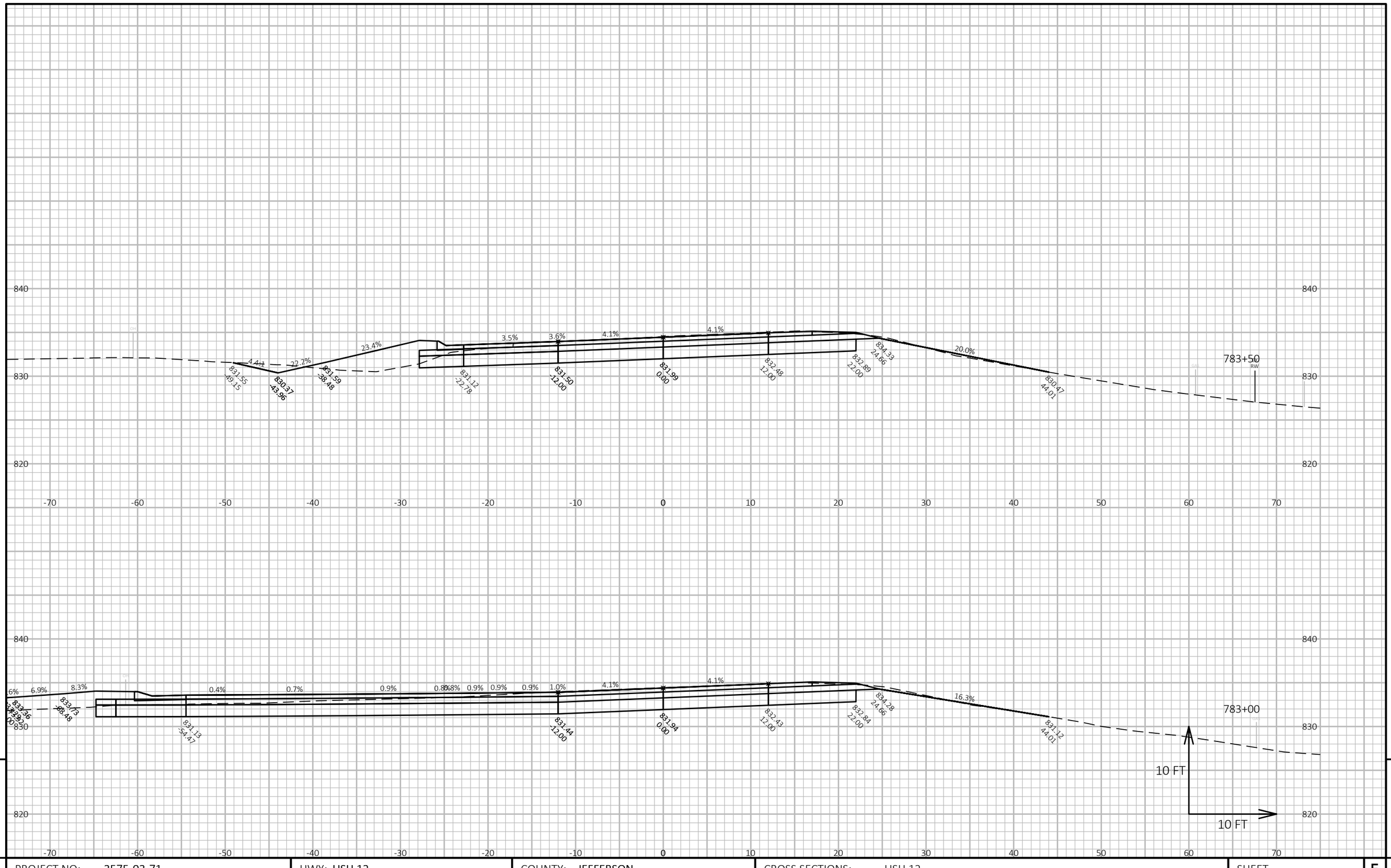



| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 406 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905148_xs

PLOT DATE : 10/26/2021 5:03 PM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



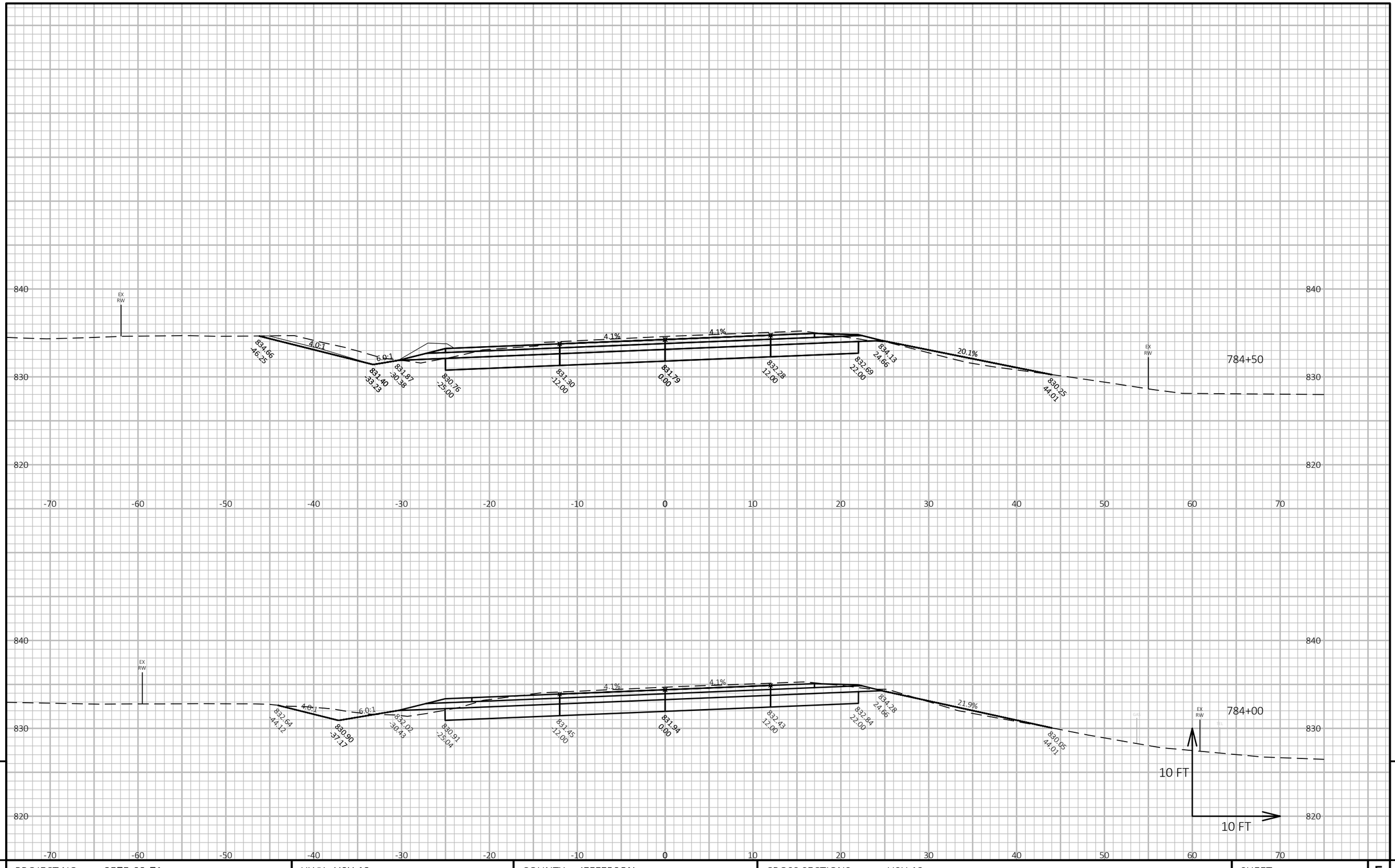

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 407 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905149_xs

PLOT DATE : 10/26/2021 5:04 PM PLOT BY : BAILEY, RYAN R PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: USH 12 | SHEET 408 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC 715 - 783.DWG
LAYOUT NAME - 0905150_xs

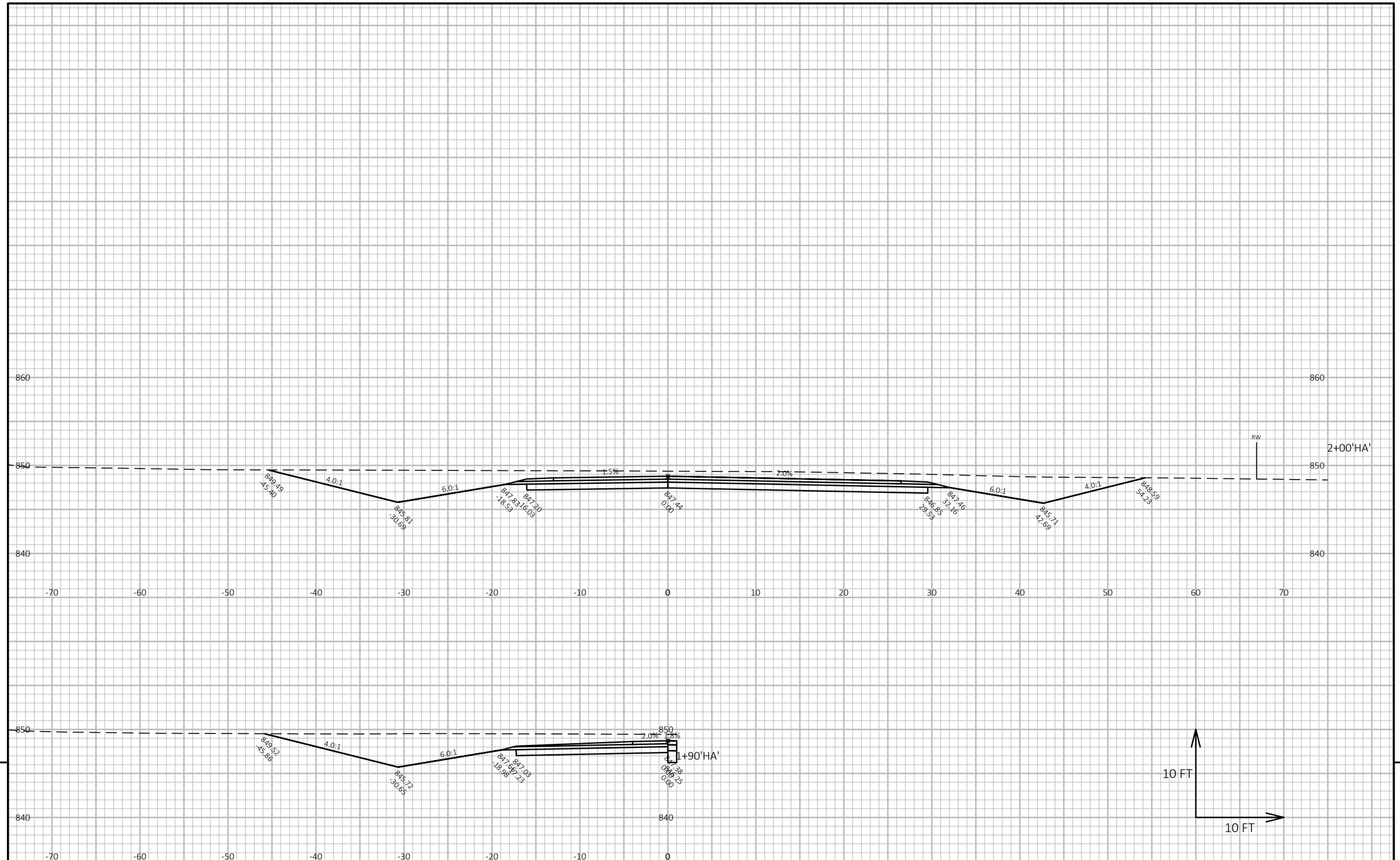
PLOT DATE : 10/26/2021 5:04 PM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: HACKBARTH | SHEET 409 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090201_xs_HA

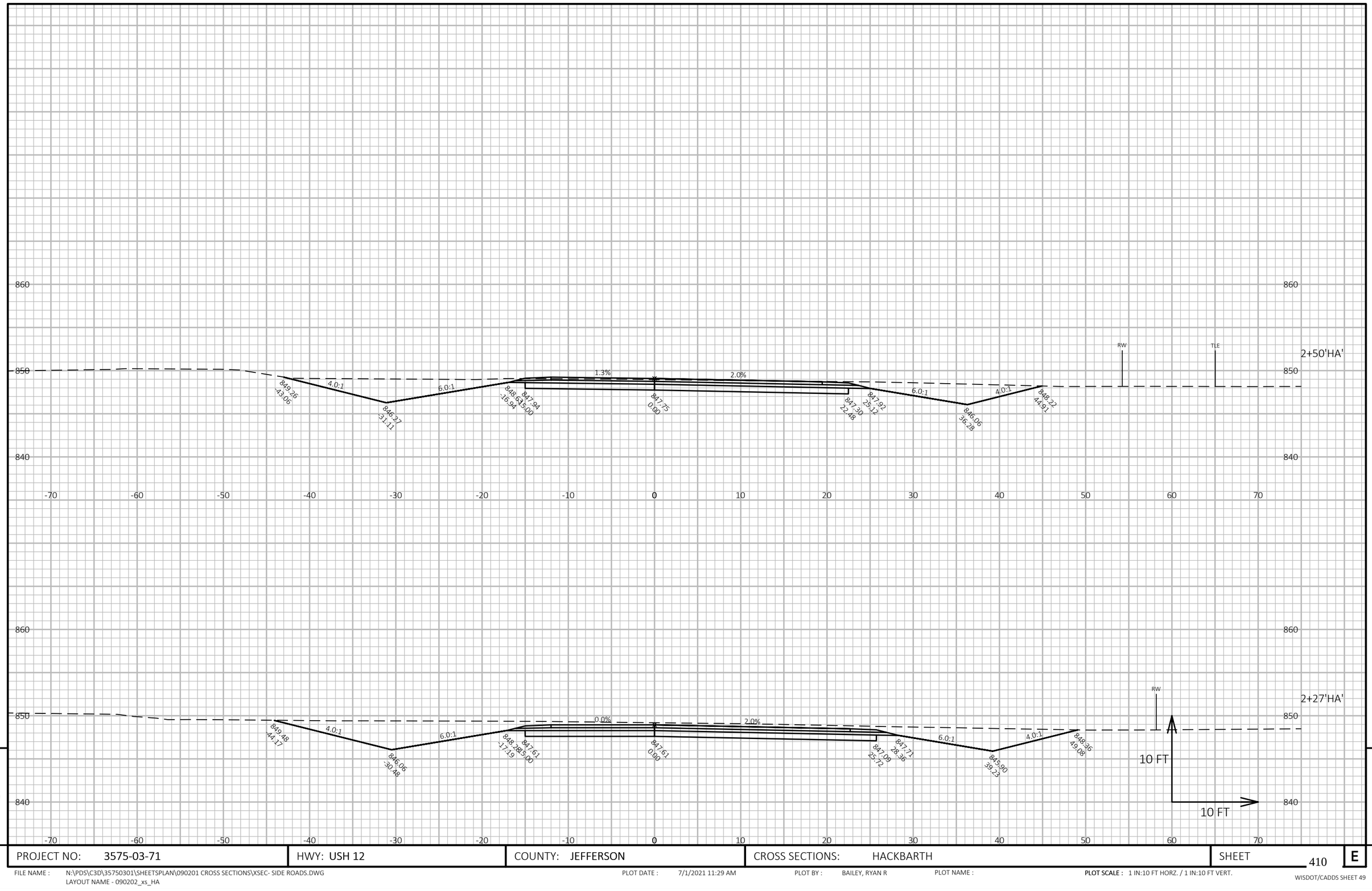
PLOT DATE : 7/1/2021 11:29 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: HACKBARTH | SHEET 410 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090202_xs_HA

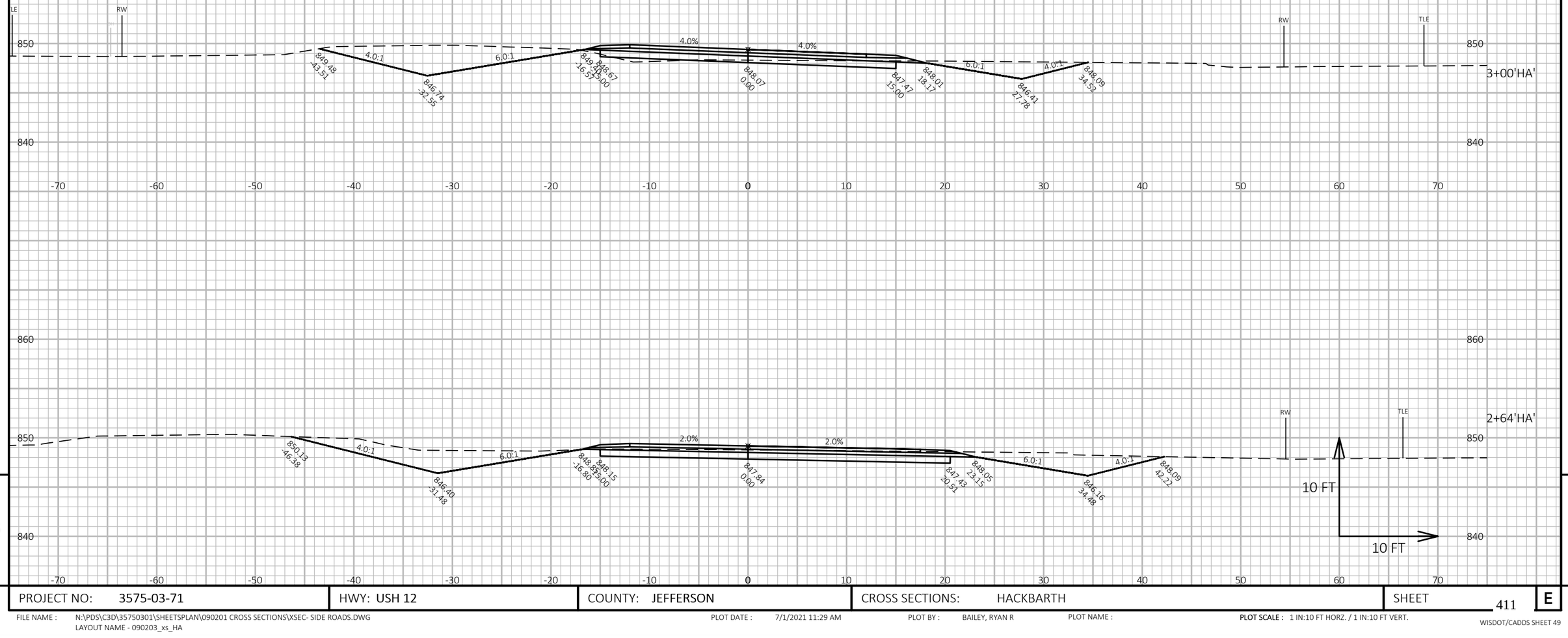
PLOT DATE : 7/1/2021 11:29 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: HACKBARTH | SHEET 411 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090203_xs_HA

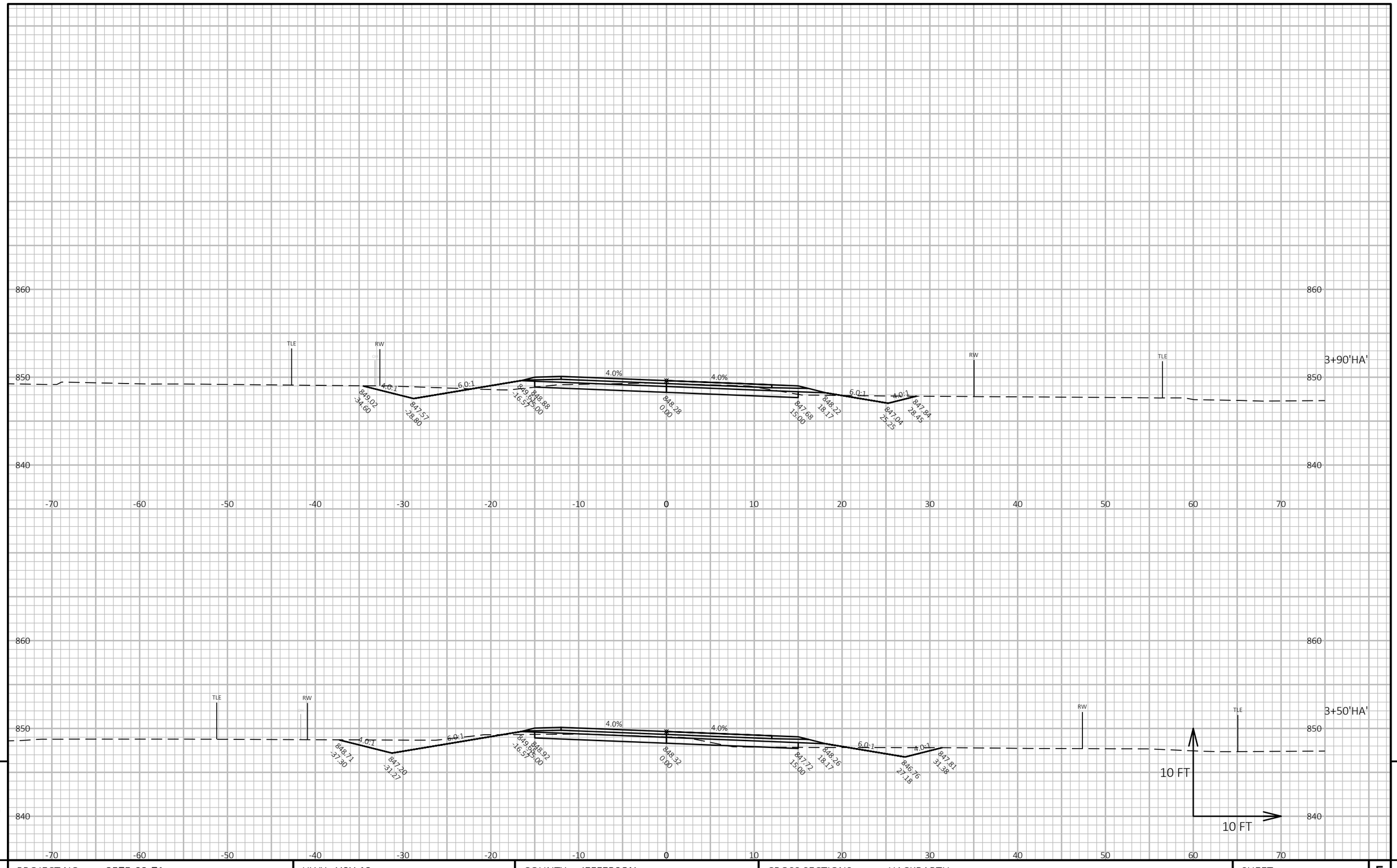
PLOT DATE : 7/1/2021 11:29 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: HACKBARTH | SHEET 412 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090204_xs_HA

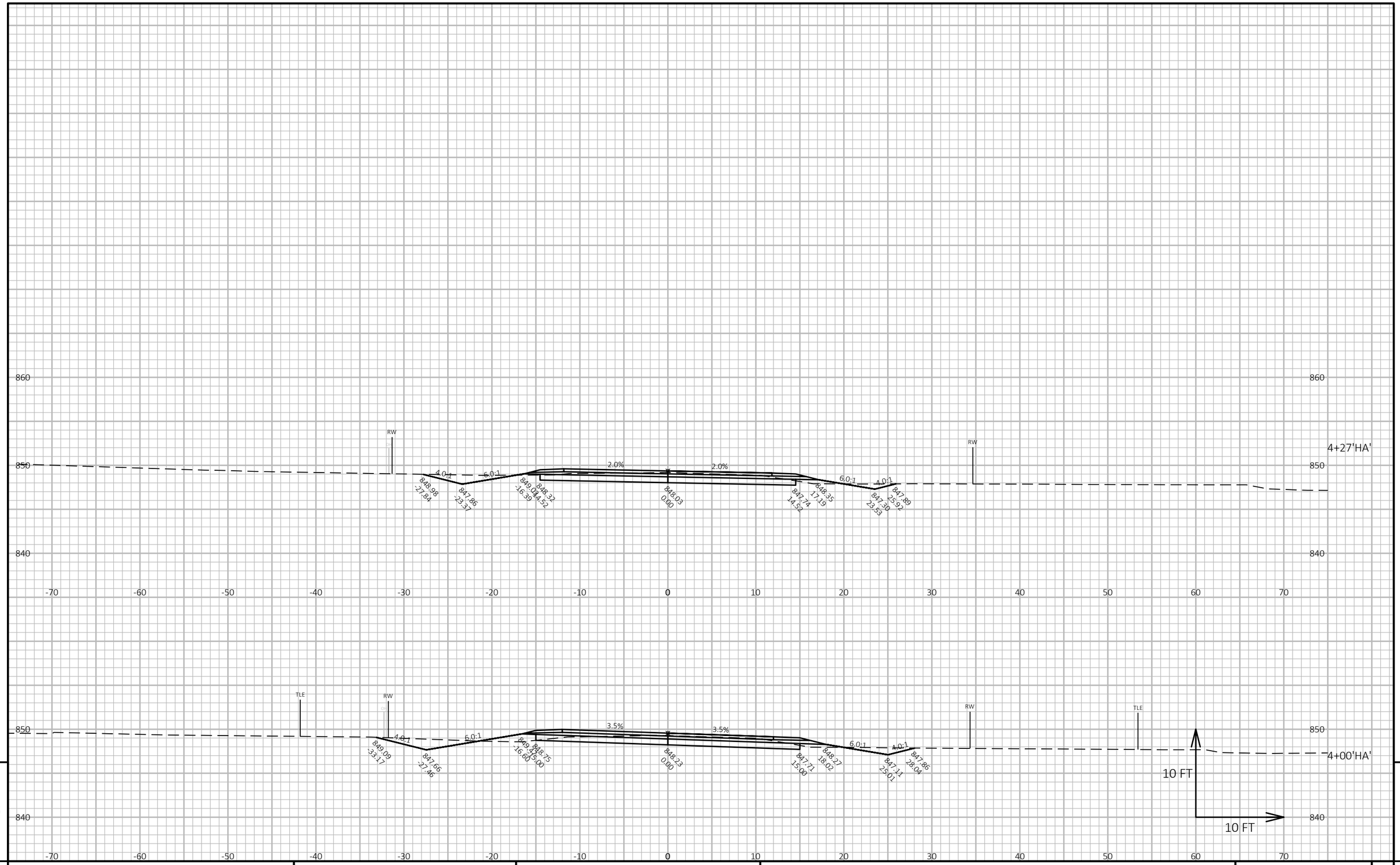
PLOT DATE : 7/1/2021 11:29 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: HACKBARTH | SHEET 413 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090205_xs_HA

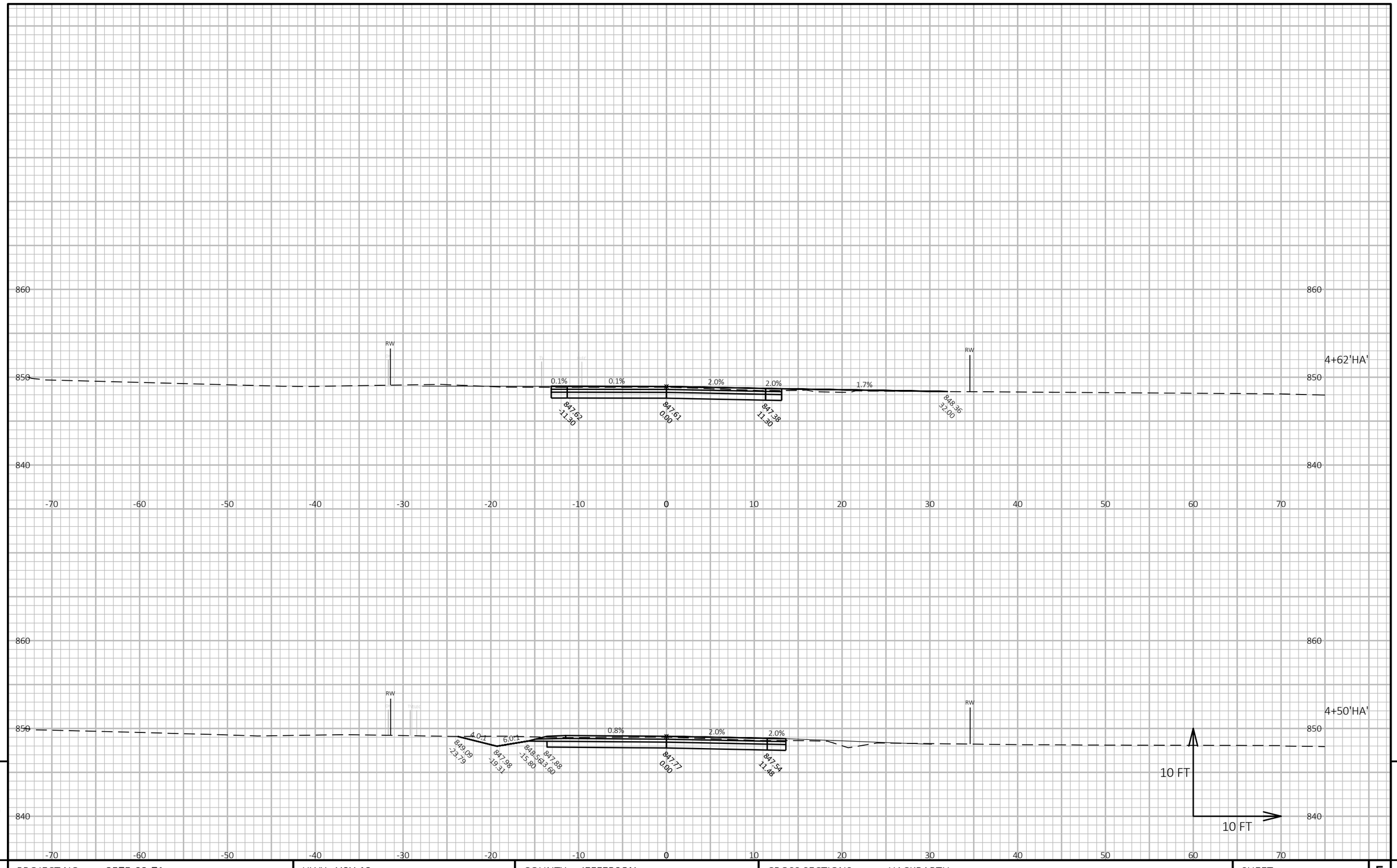
PLOT DATE : 7/1/2021 11:29 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: HACKBARTH | SHEET 414 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090206_xs_HA

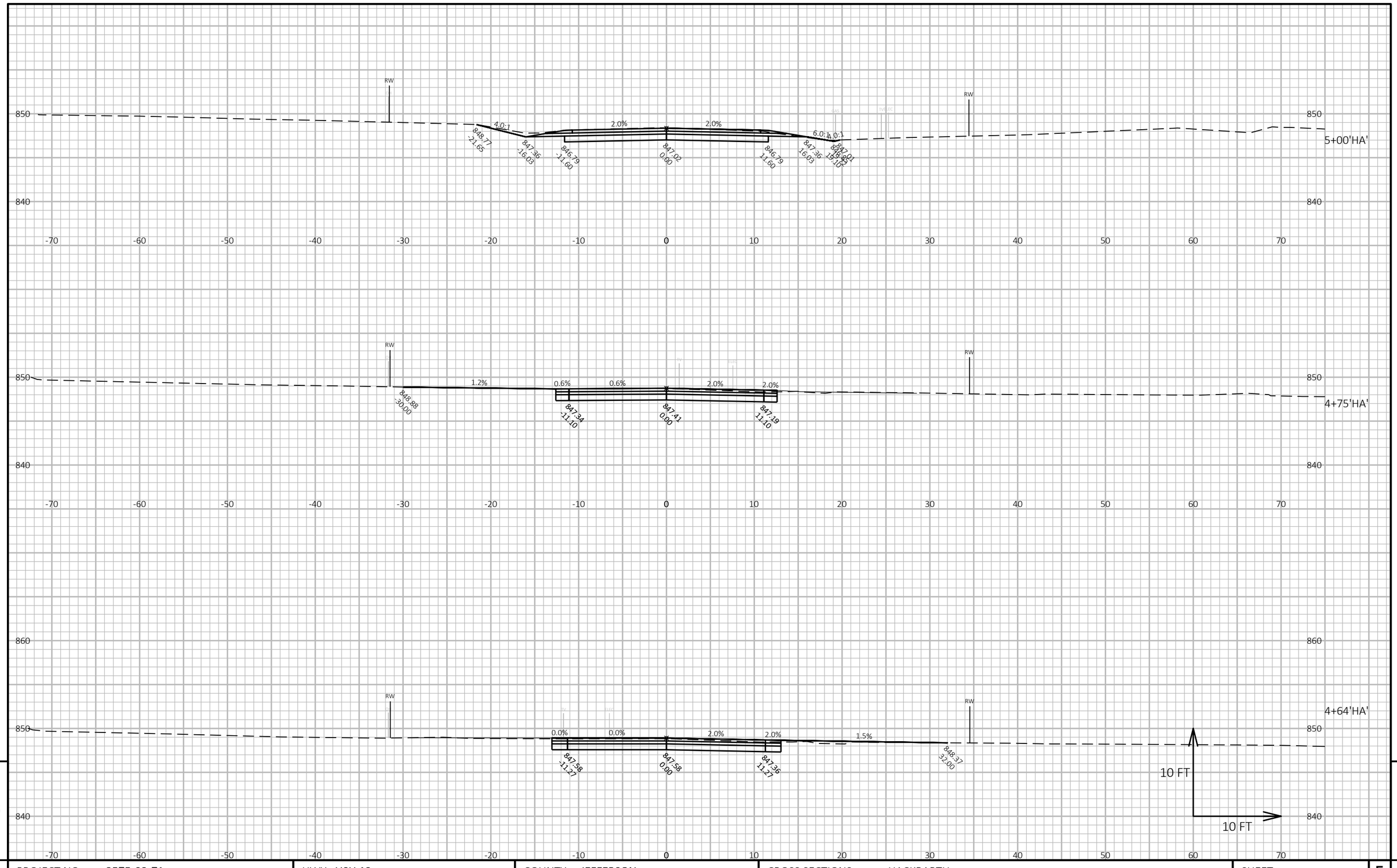
PLOT DATE : 7/1/2021 11:30 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: HACKBARTH | SHEET 415 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090207_xs_HA

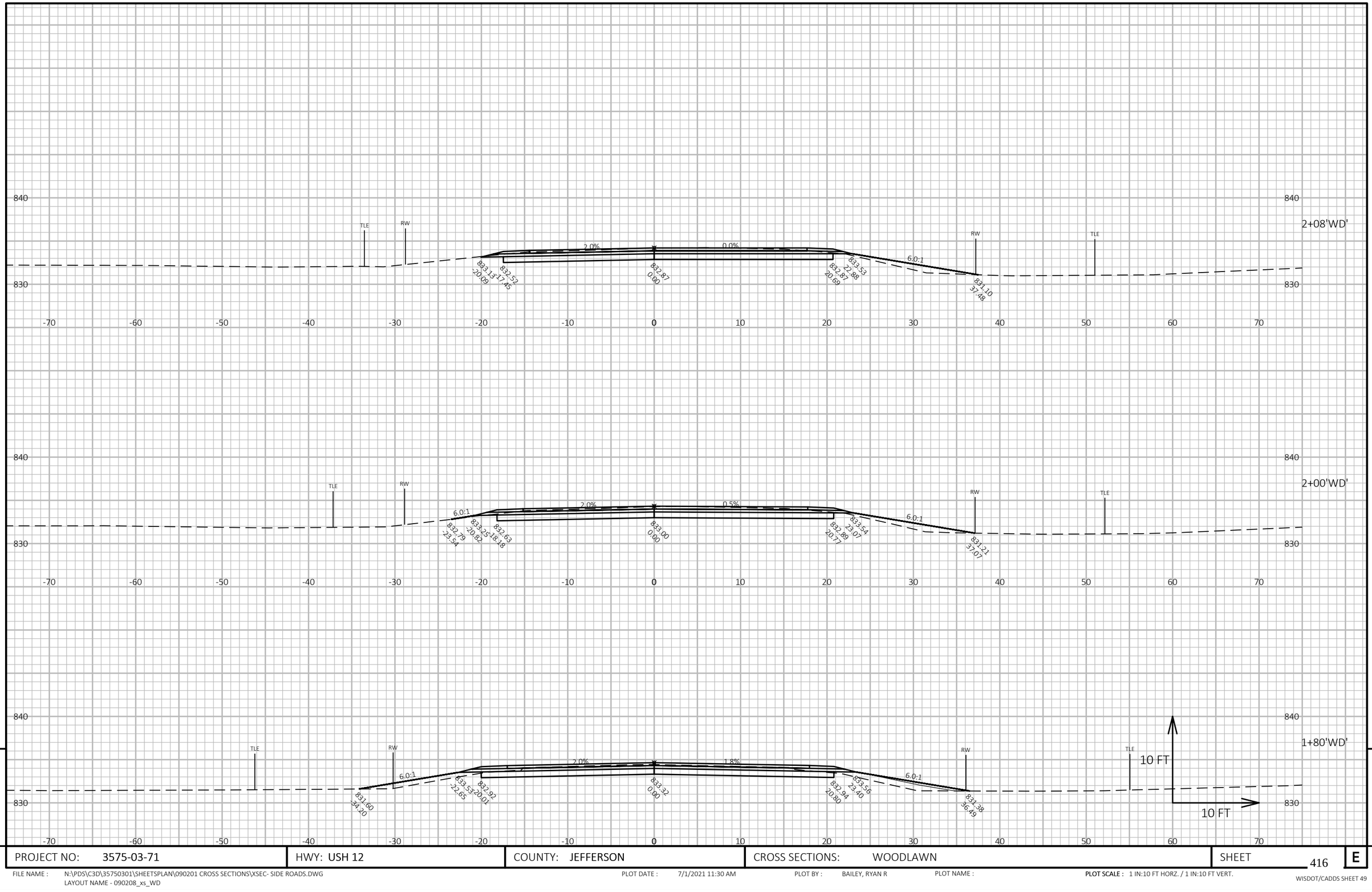
PLOT DATE : 7/1/2021 11:30 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: WOODLAWN | SHEET 416 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090208_xs_WD

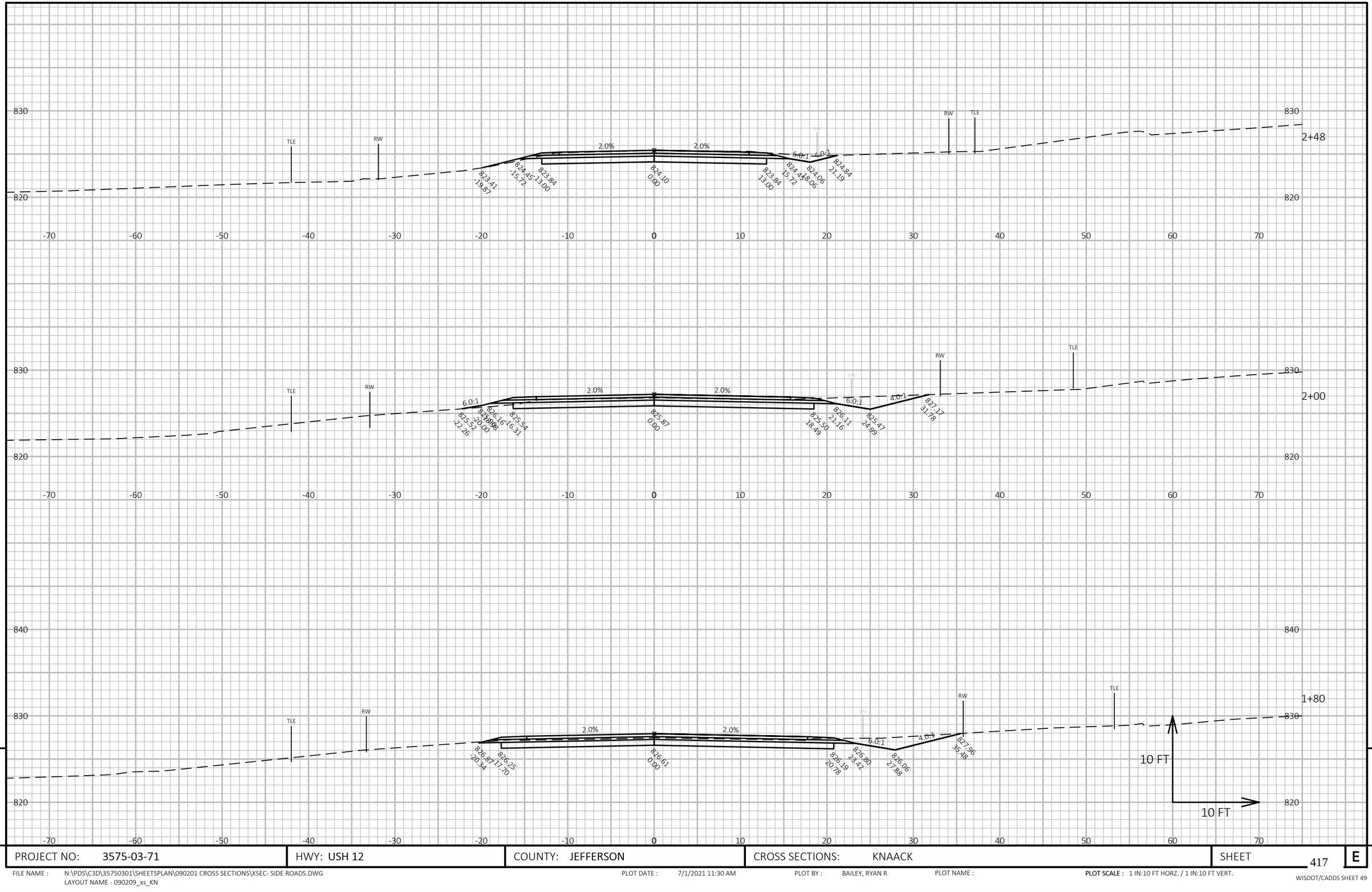
PLOT DATE : 7/1/2021 11:30 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: KNAACK | SHEET 417 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090209_xs_KN

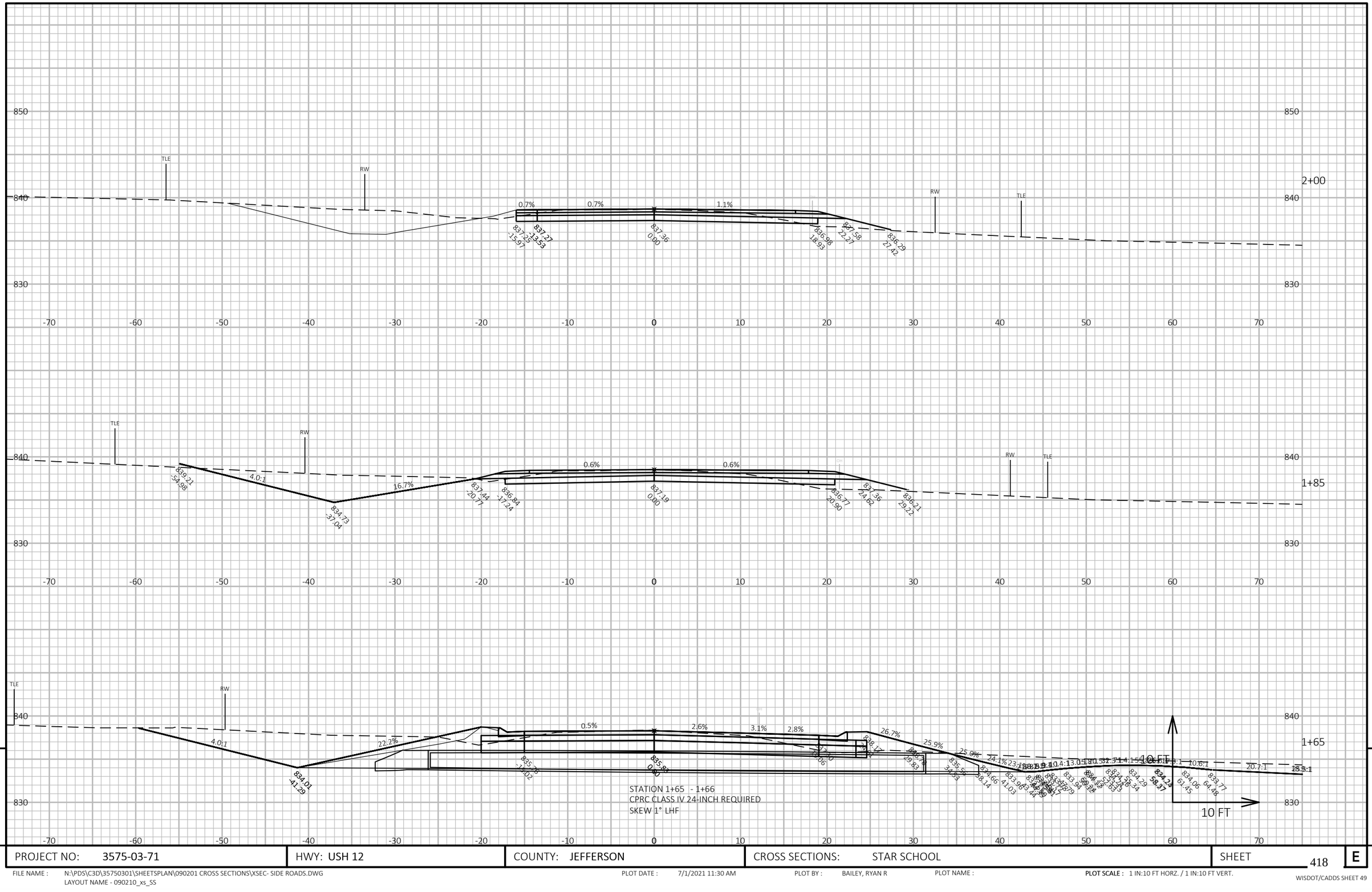
PLOT DATE : 7/1/2021 11:30 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: STAR SCHOOL | SHEET 418 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090210_xs_SS

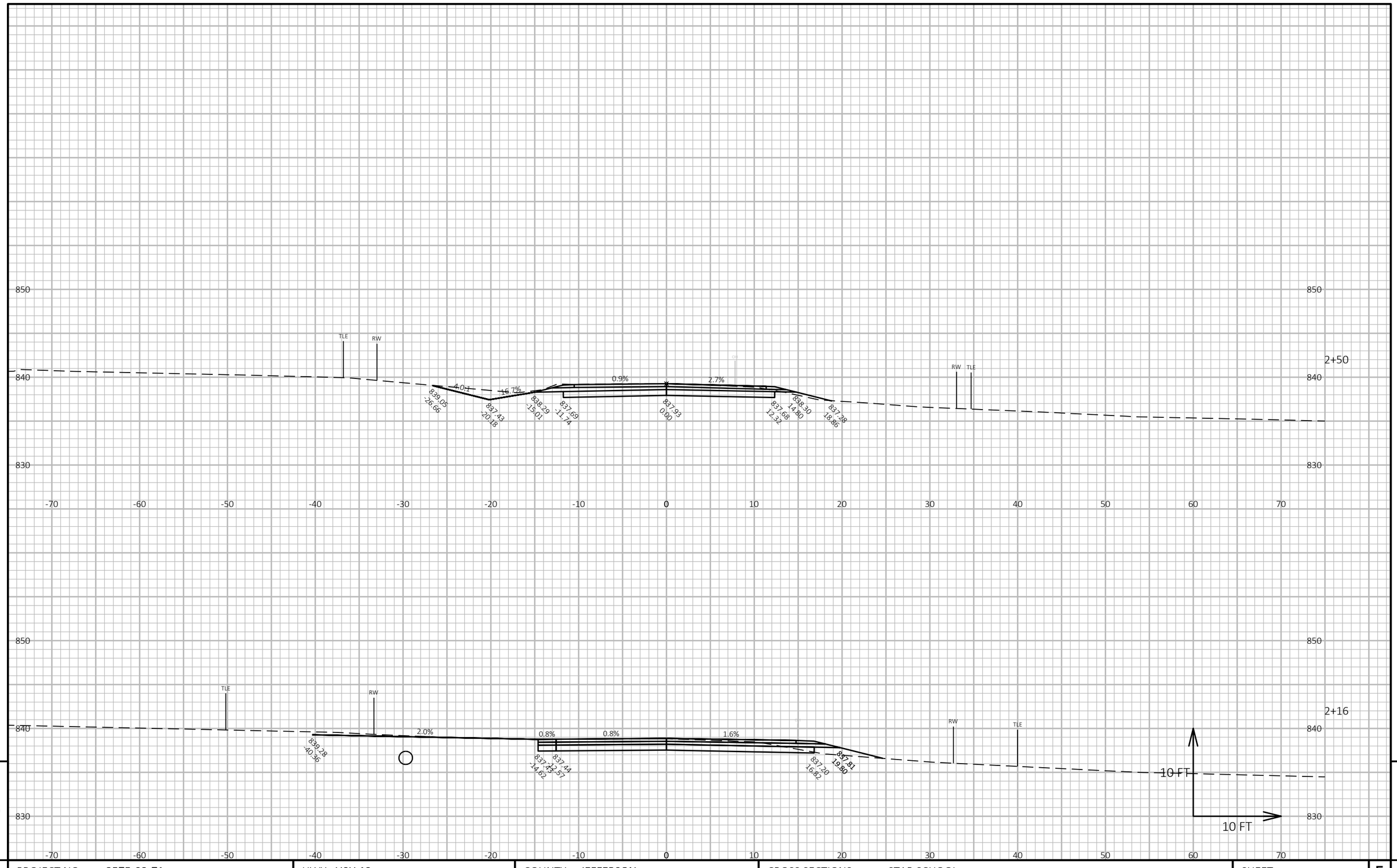
PLOT DATE : 7/1/2021 11:30 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: STAR SCHOOL | SHEET 419 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090211_xs_SS

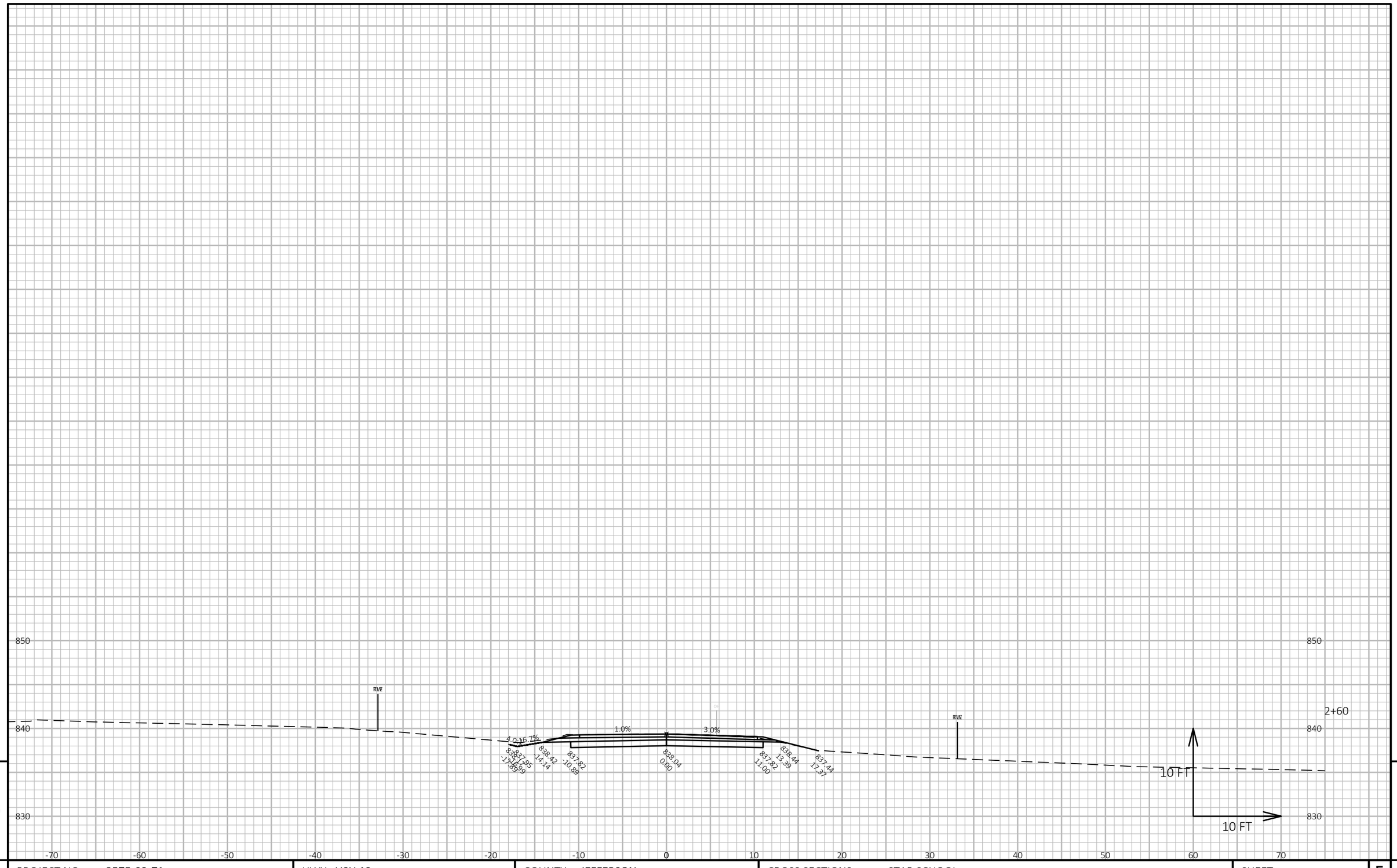
PLOT DATE : 7/1/2021 11:31 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: STAR SCHOOL | SHEET 420 | E |
|---|---|---|---|---|---|

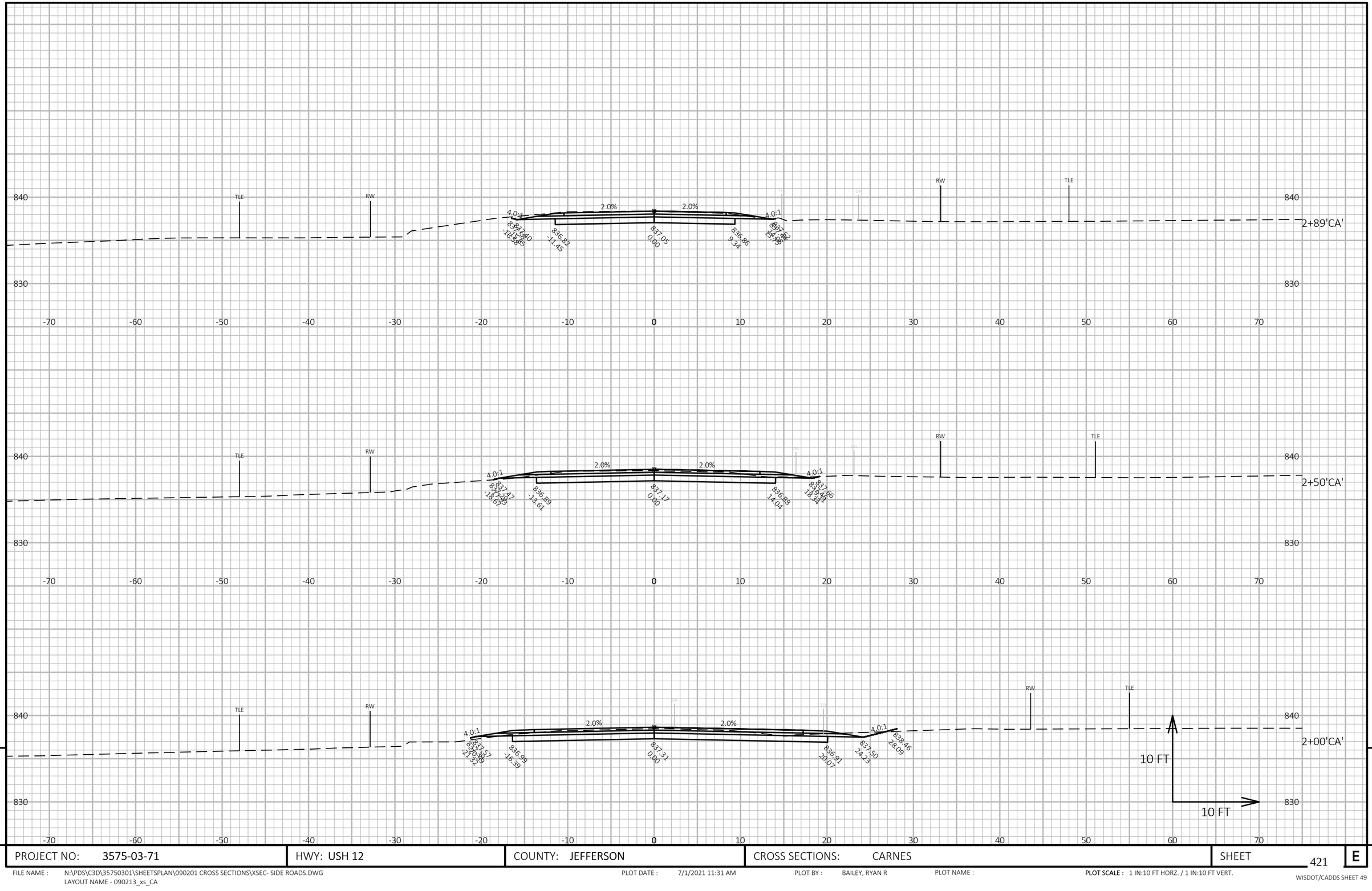
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090212_xs_SS

PLOT DATE : 7/1/2021 11:31 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

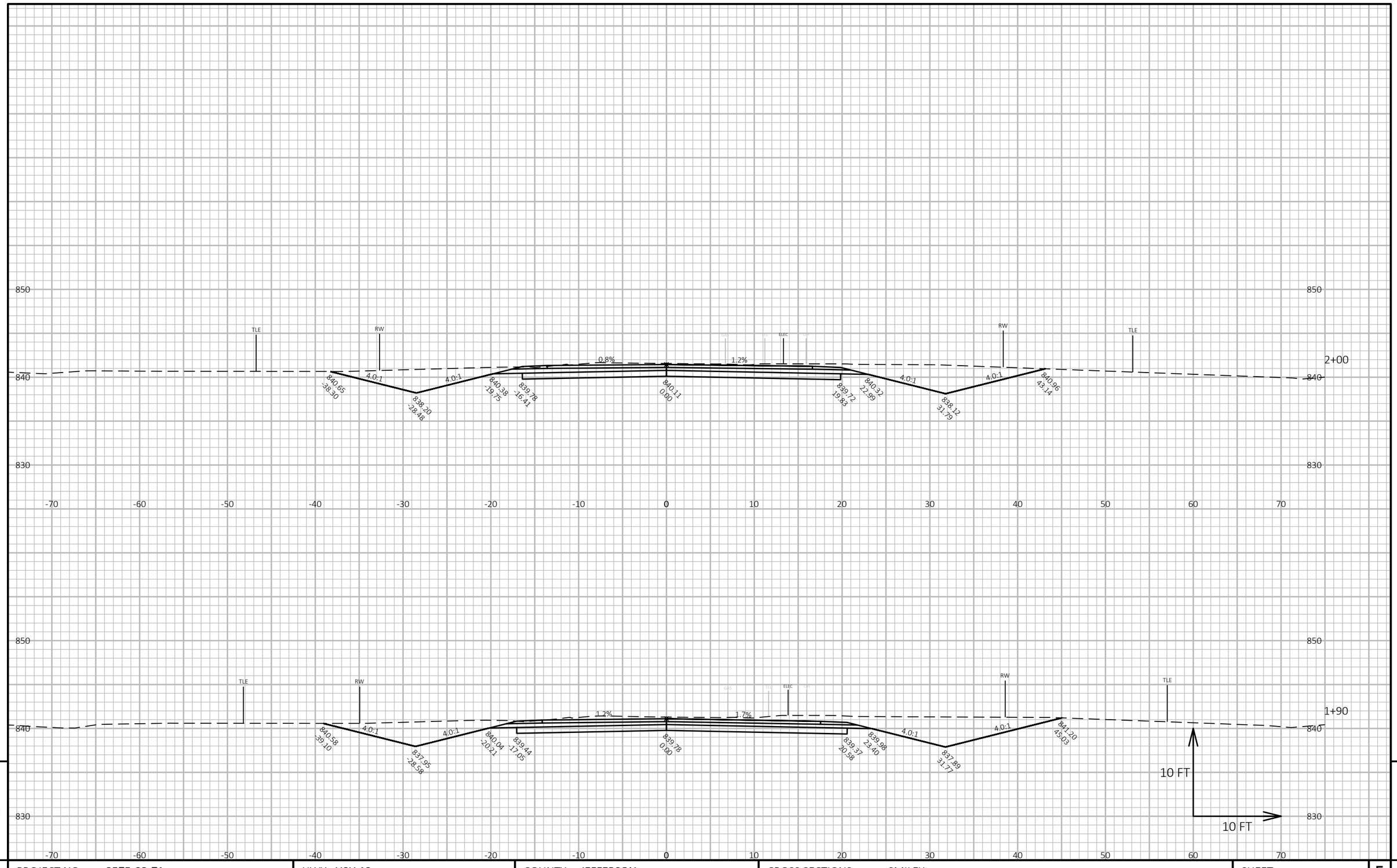



| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: CARNES | SHEET 421 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090213_xs_CA

PLOT DATE : 7/1/2021 11:31 AM PLOT BY : BAILEY, RYAN R PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: SMILEY | SHEET 422 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090214_xs_SM

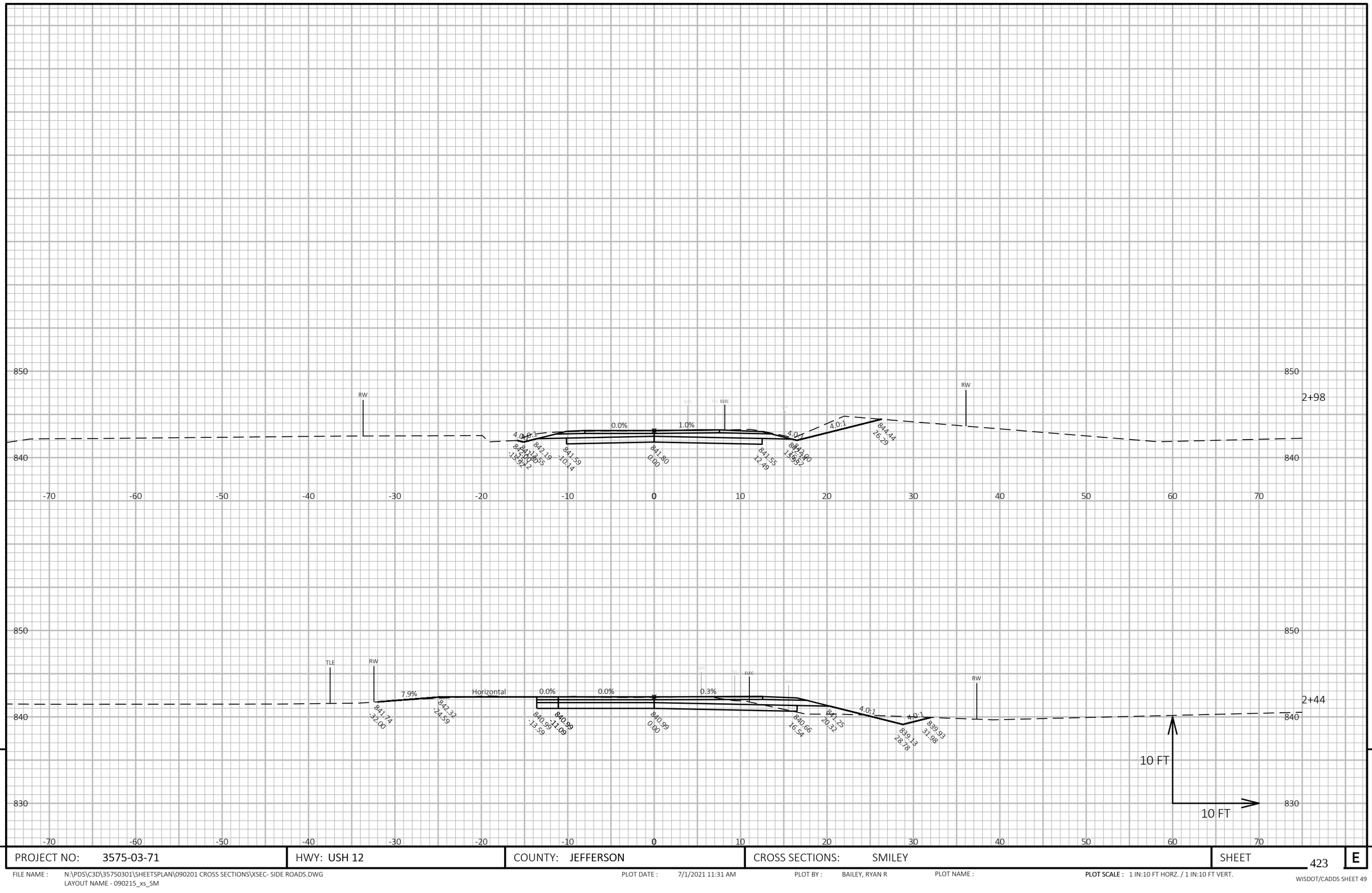
PLOT DATE : 7/1/2021 11:31 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: SMILEY | SHEET 423 | E |
|---|---|---|---|---|---|

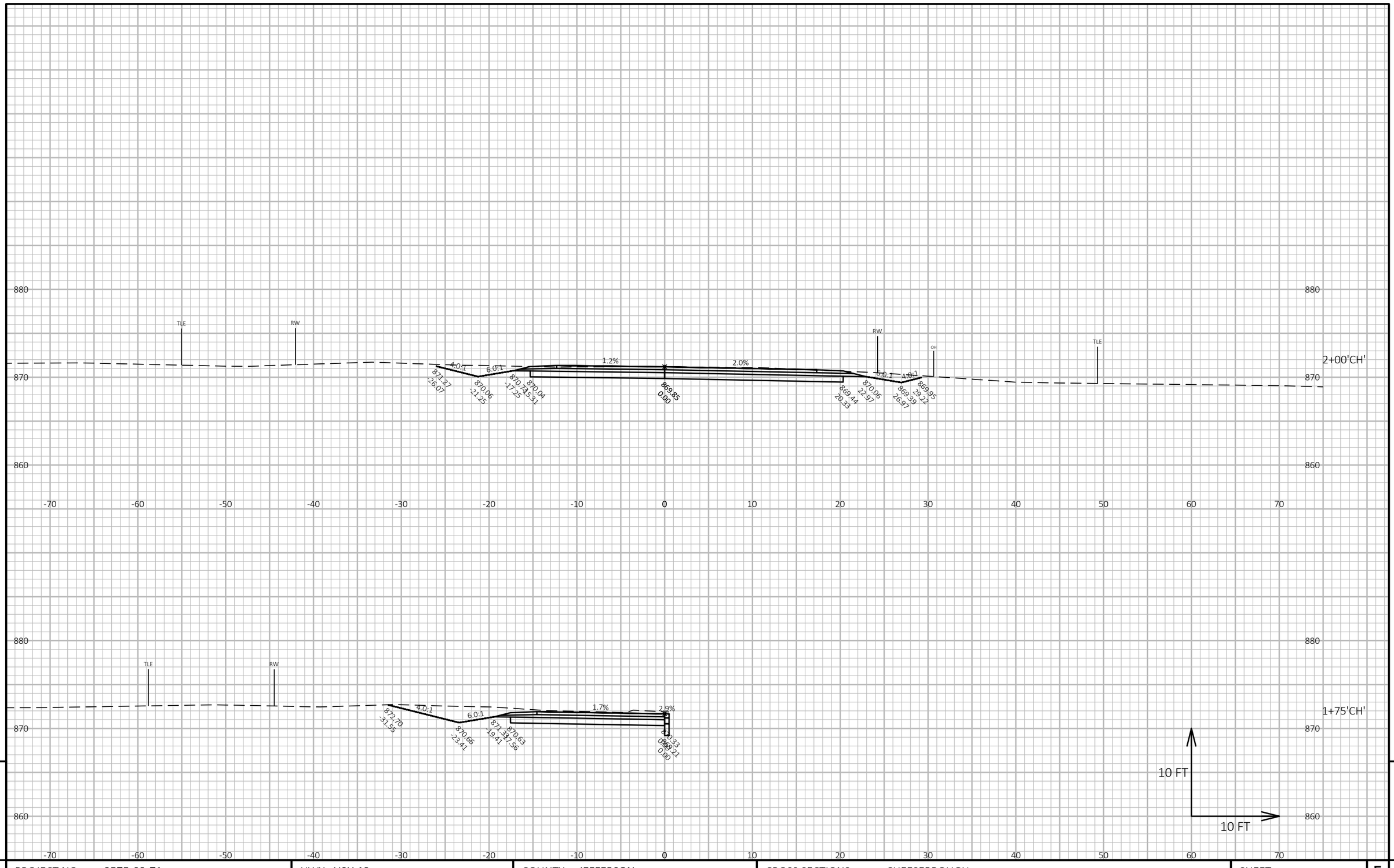
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090215_xs_SM

PLOT DATE : 7/1/2021 11:31 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: CHEESEBROUGH | SHEET 424 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090215_xs_CH

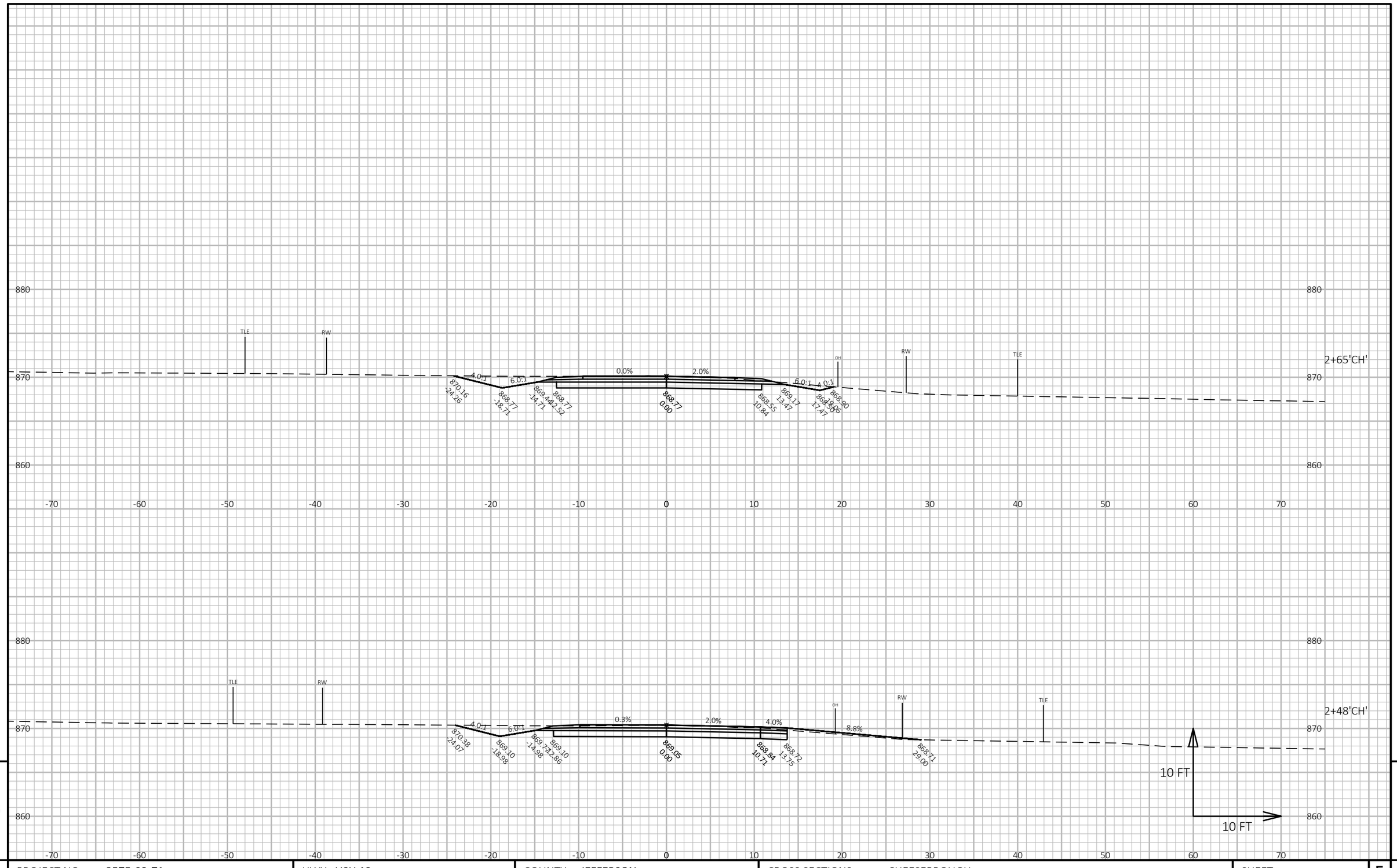
PLOT DATE : 7/1/2021 11:31 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: CHEESEBROUGH | SHEET 425 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090216_xs_CH

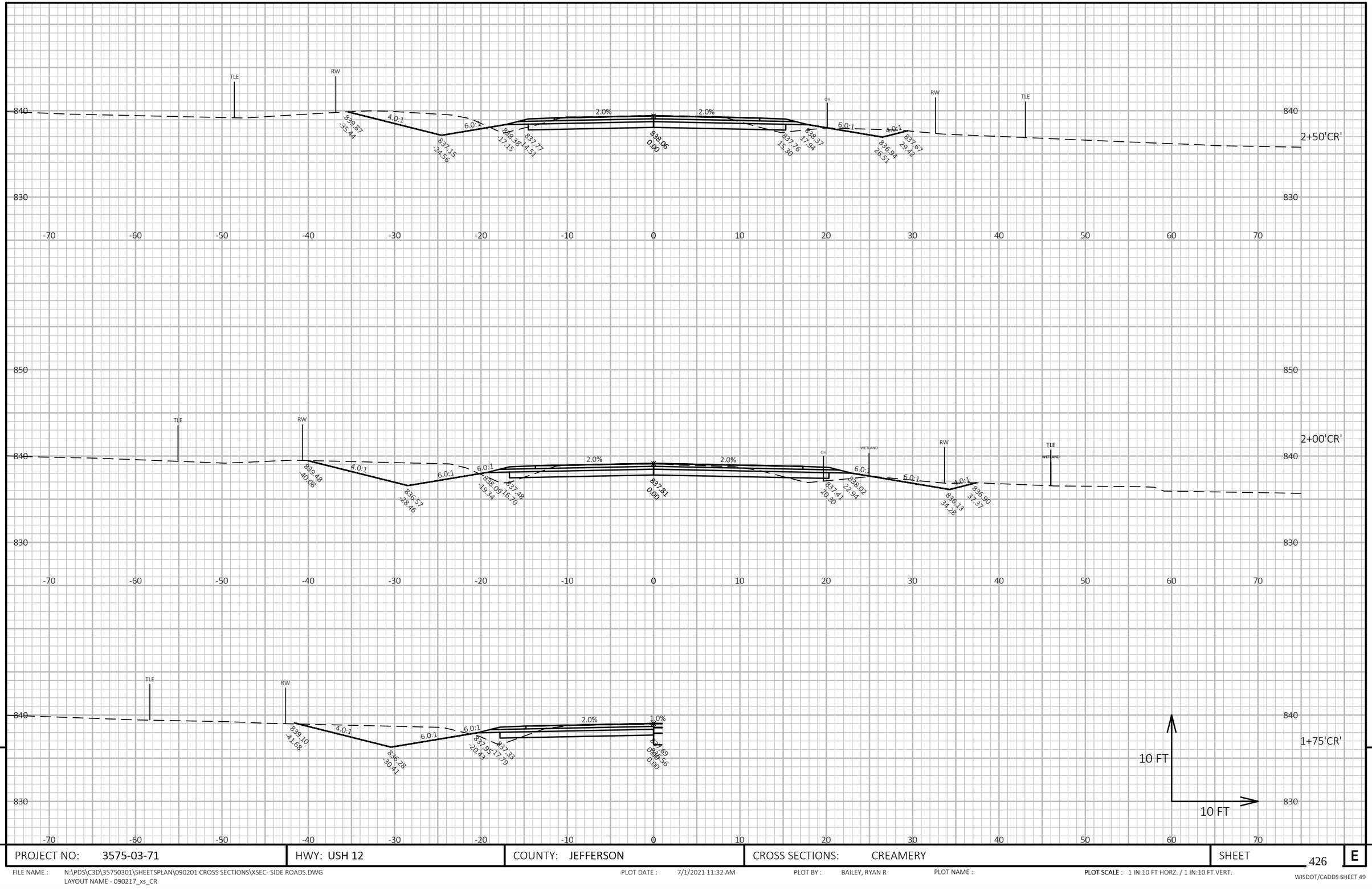
PLOT DATE : 7/1/2021 11:32 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: CREAMERY | SHEET 426 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090217_xs_CR

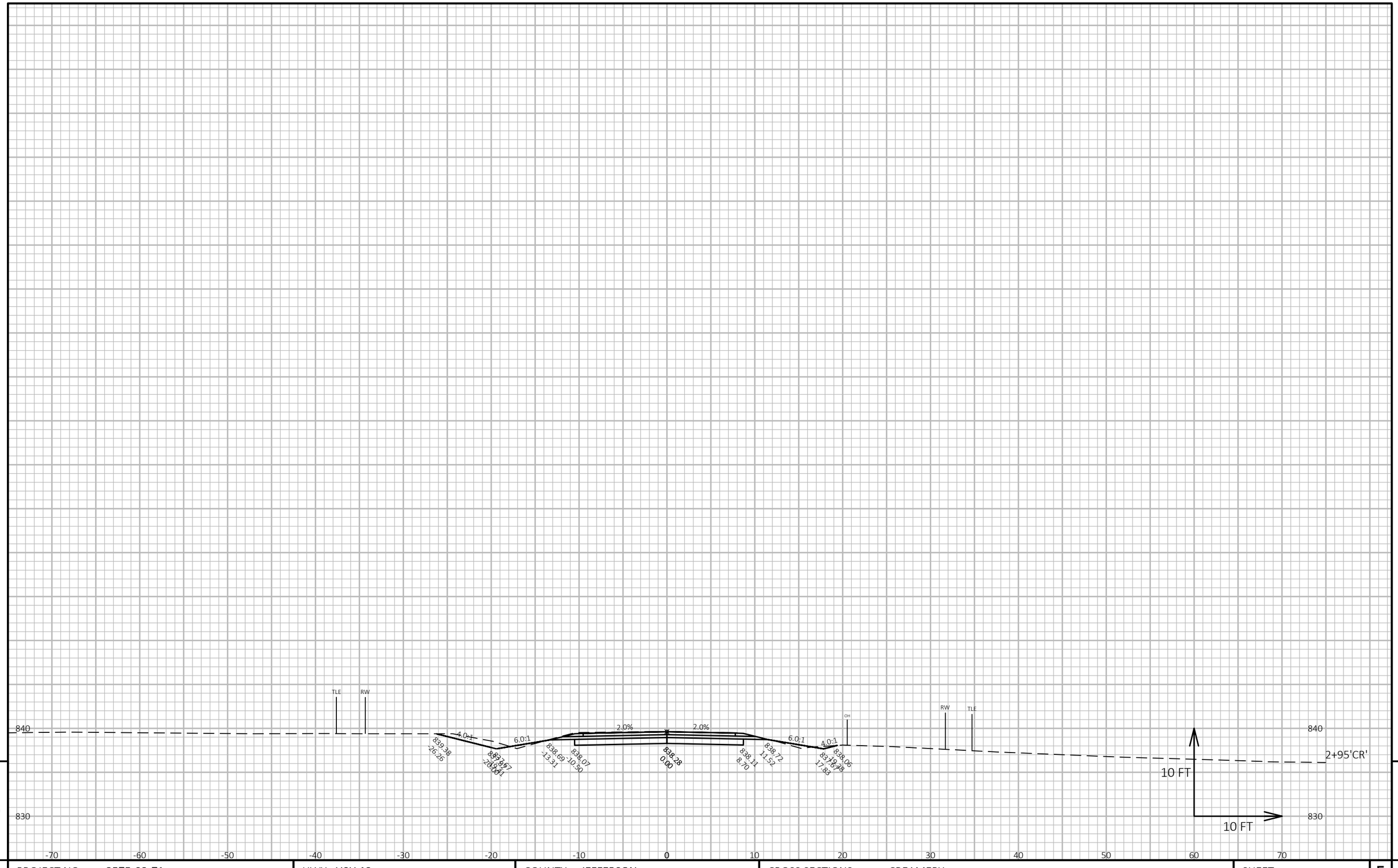
PLOT DATE : 7/1/2021 11:32 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: CREAMERY | SHEET 427 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090218_xs_CR

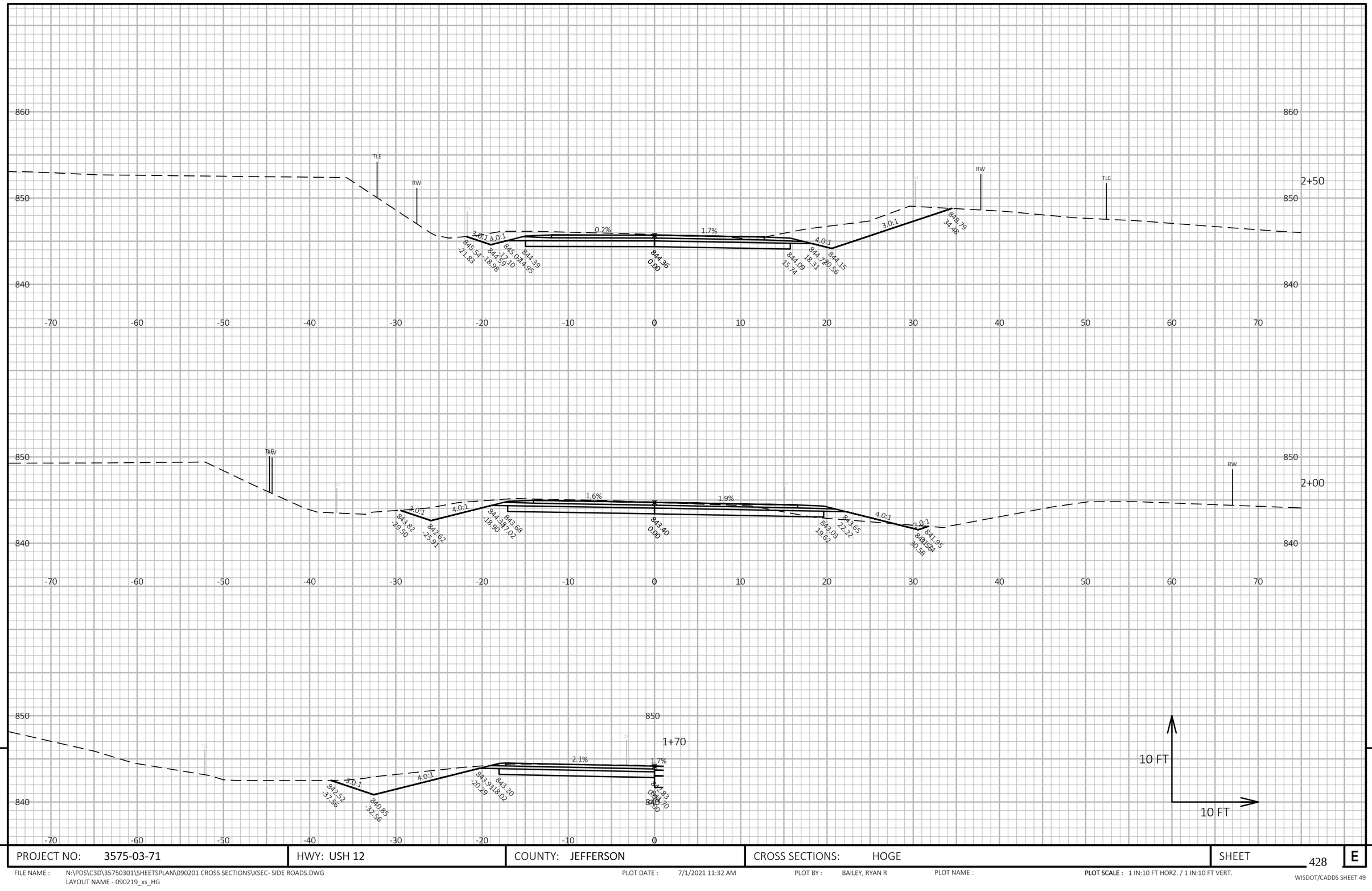
PLOT DATE : 7/1/2021 11:32 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




| | | | | |
|---|---|---|---|---|
| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: HOGE | SHEET 428 E |

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090219_xs_HG

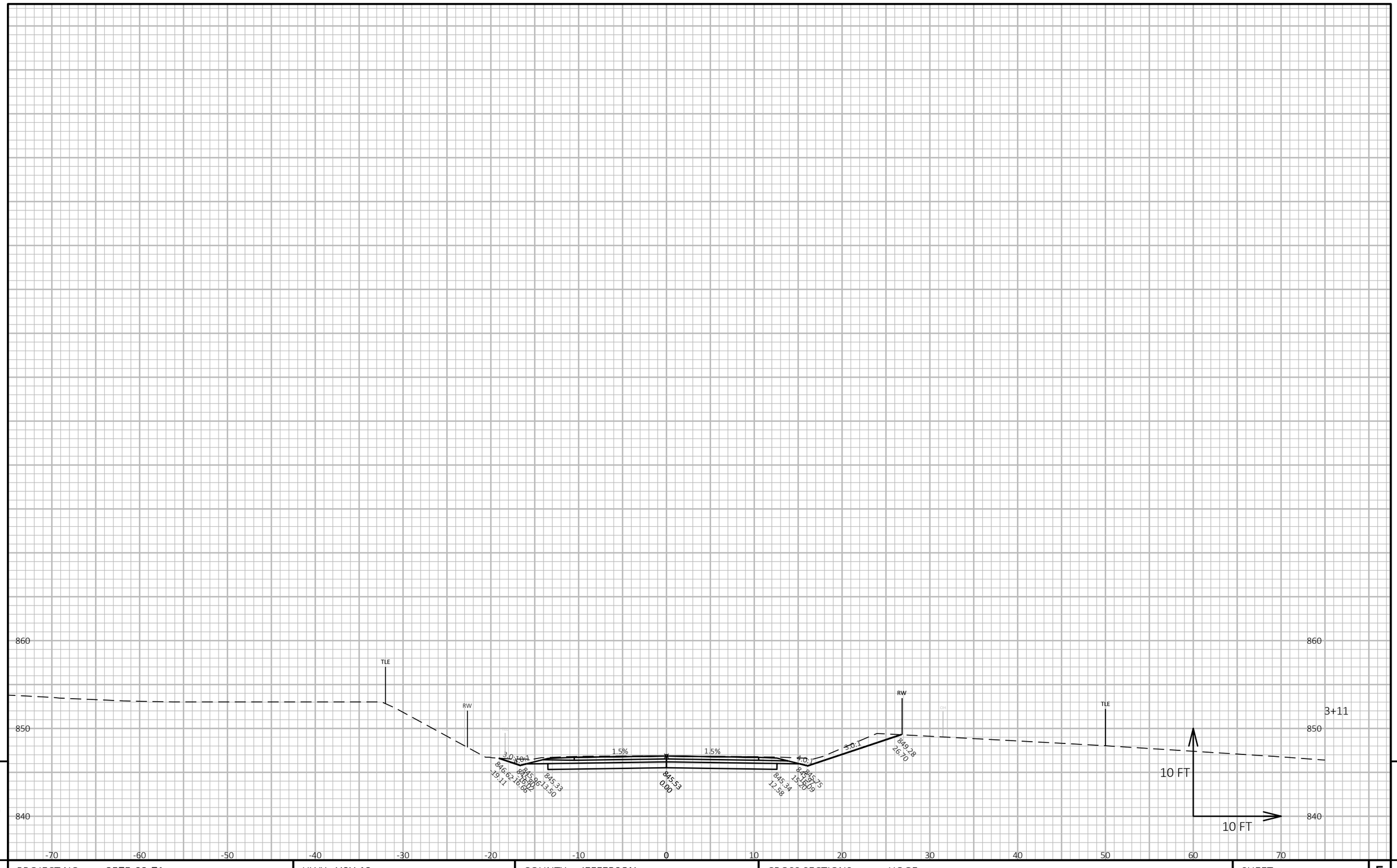
PLOT DATE : 7/1/2021 11:32 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




9

9

| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: HOGE | SHEET 429 | E |
|---|---|---|---|---|---|

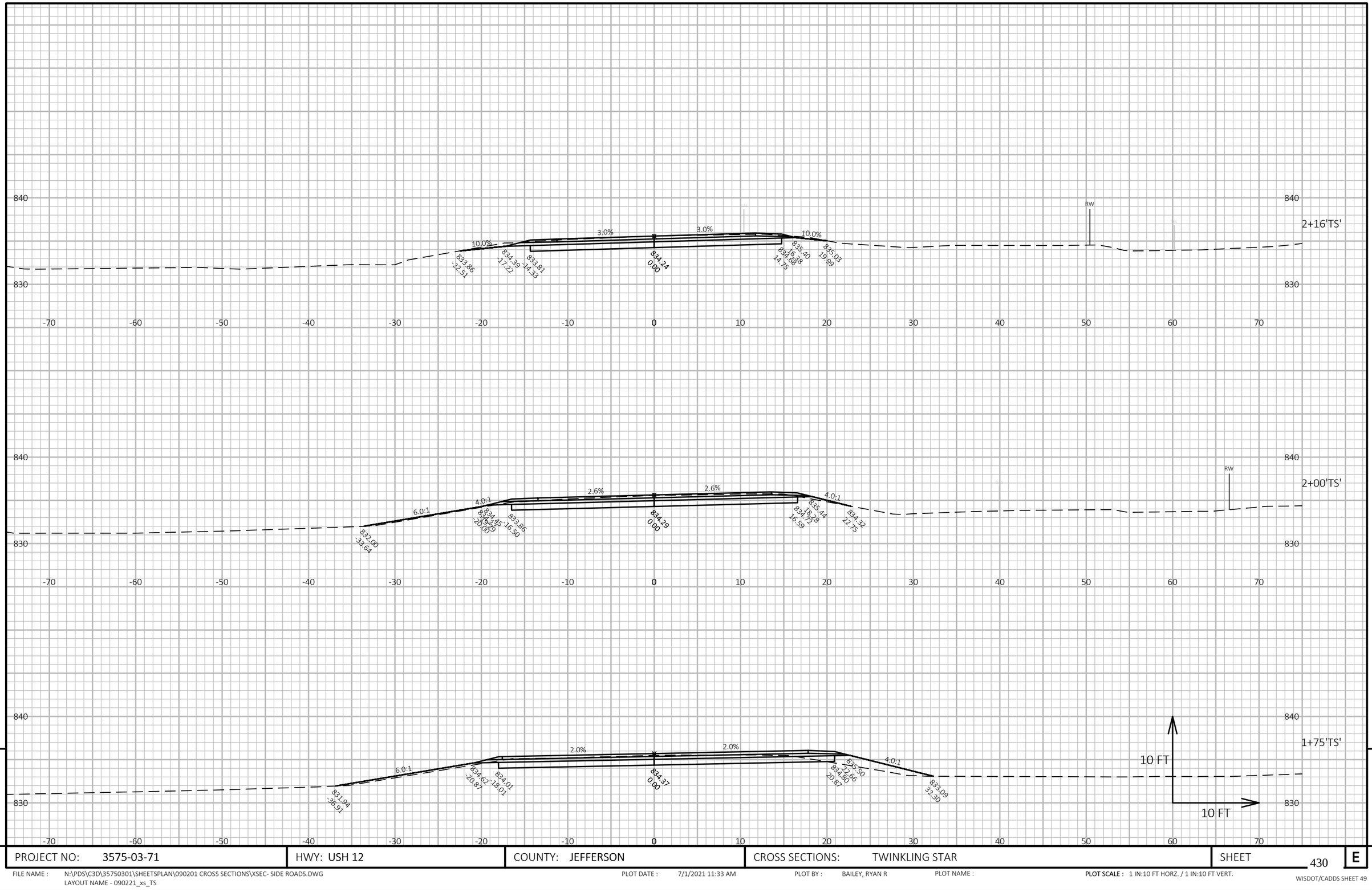
FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090220_xs_HG

PLOT DATE : 7/1/2021 11:32 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: TWINKLING STAR | SHEET 430 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090221_xs_TS

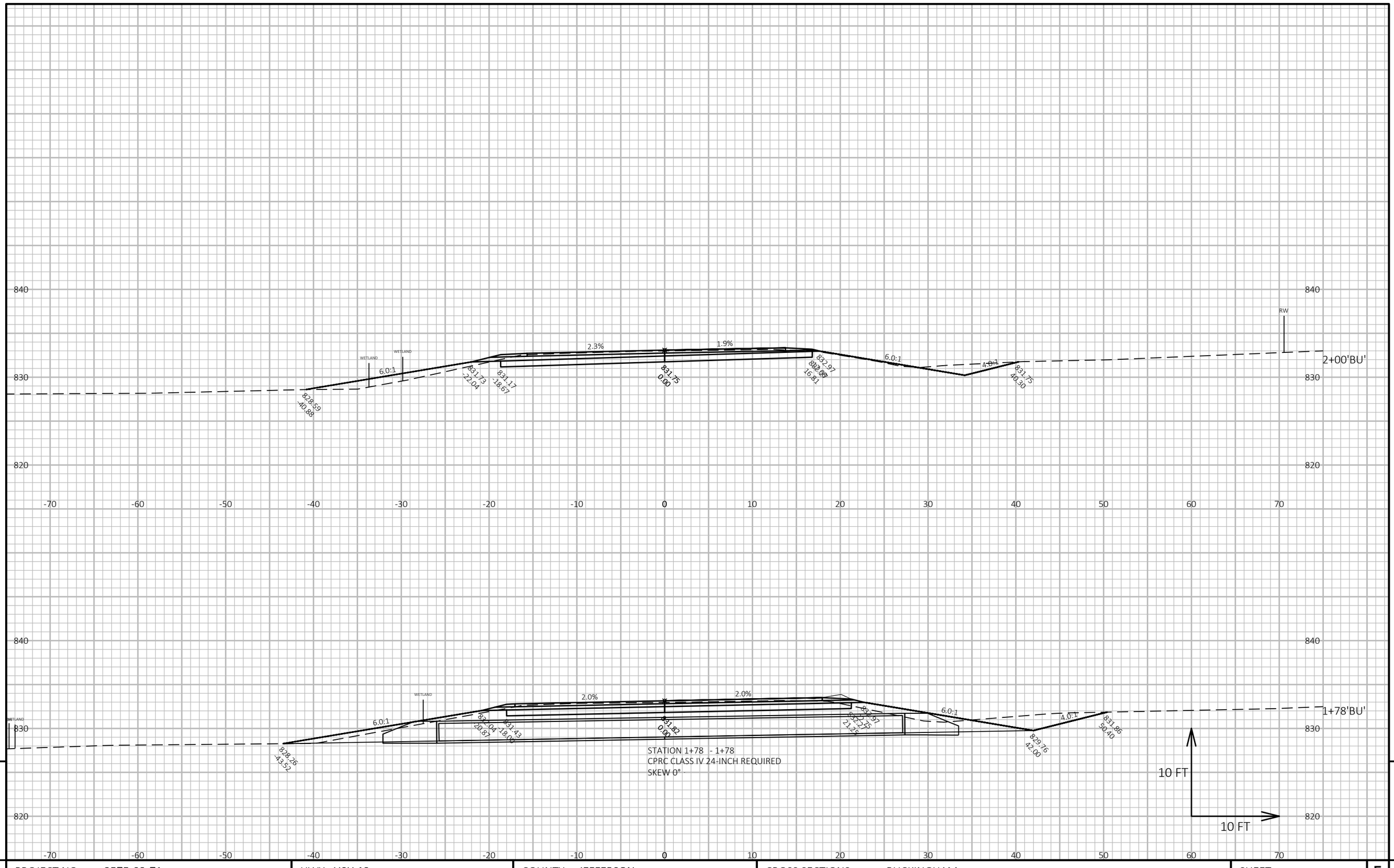
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PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: BUCKINGHAM | SHEET 431 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090222_xs_BU

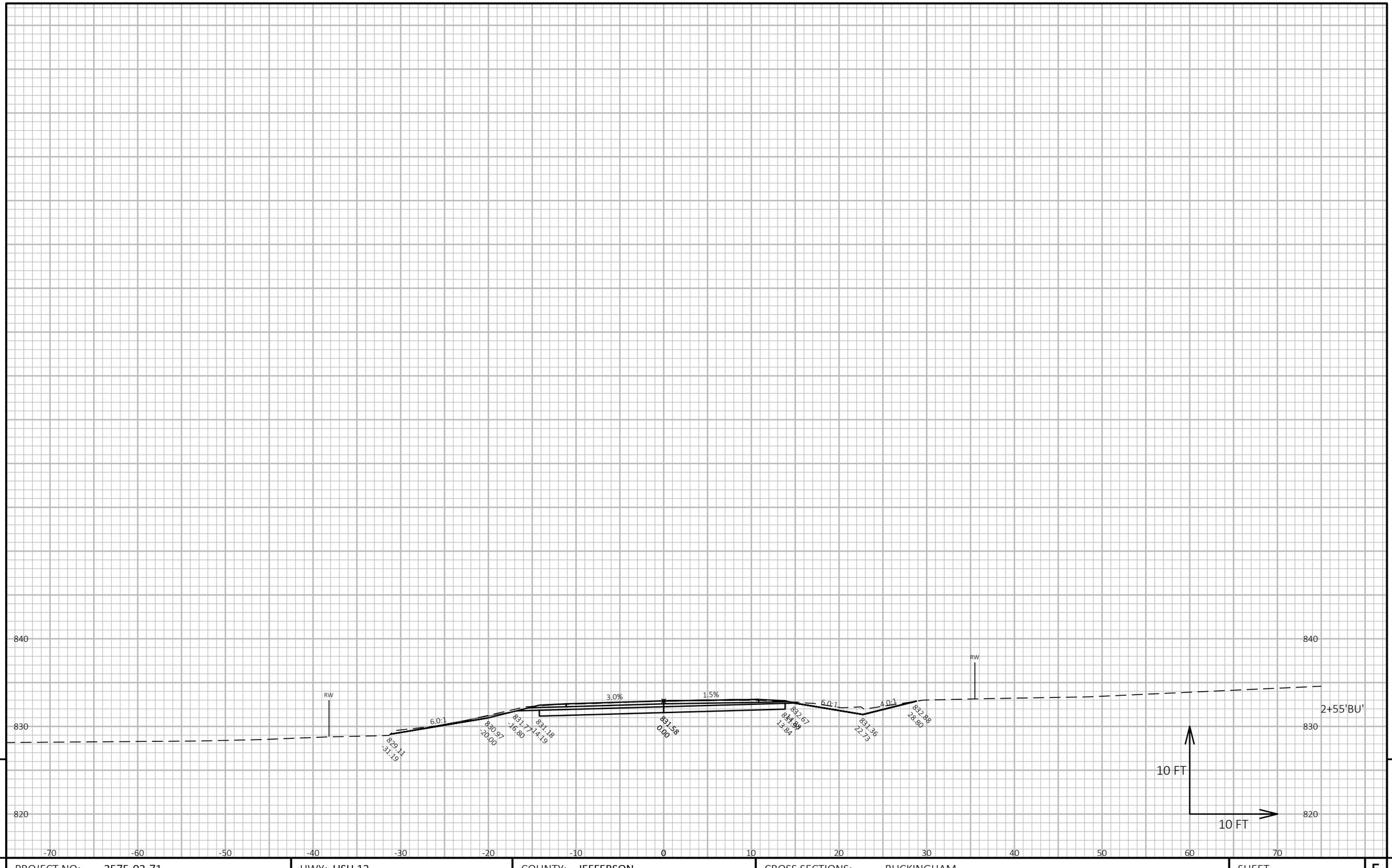
PLOT DATE : 7/1/2021 11:33 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49




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| PROJECT NO: 3575-03-71 | HWY: USH 12 | COUNTY: JEFFERSON | CROSS SECTIONS: BUCKINGHAM | SHEET 432 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\35750301\SHEETSPLAN\090201 CROSS SECTIONS\XSEC- SIDE ROADS.DWG
LAYOUT NAME - 090223_xs_BU

PLOT DATE : 7/1/2021 11:33 AM

PLOT BY : BAILEY, RYAN R

PLOT NAME :

**PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

Notes

*Wisconsin Department of Transportation*

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