MAD | APRIL 2025

PROJECT ID: 5606-03-70

WITH: N/A

COUNTY: GREEN/DANE

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 = 188



07

N

DESIGN DESIGNATION 5606-03-00

A.A.D.T.	(2023)	=	2,210
A.A.D.T.	(2043)	=	2,580
D.H.V.		=	5.2%
D.D.		=	60/40
T.		=	19.0%
DESIGN SPEED		=	60 MPH
ESALS		=	680,000

CONVENTIONAL SYMBOLS

PLAN

- CORPORATE LIMITS
- PROPERTY LINE
- LOT LINE
- LIMITED HIGHWAY EASEMENT
- EXISTING RIGHT OF WAY
- PROPOSED OR NEW R/W LINE
- SLOPE INTERCEPT
- REFERENCE LINE (300'EB')
- 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

- 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

MT. HOREB - BROOKLYN

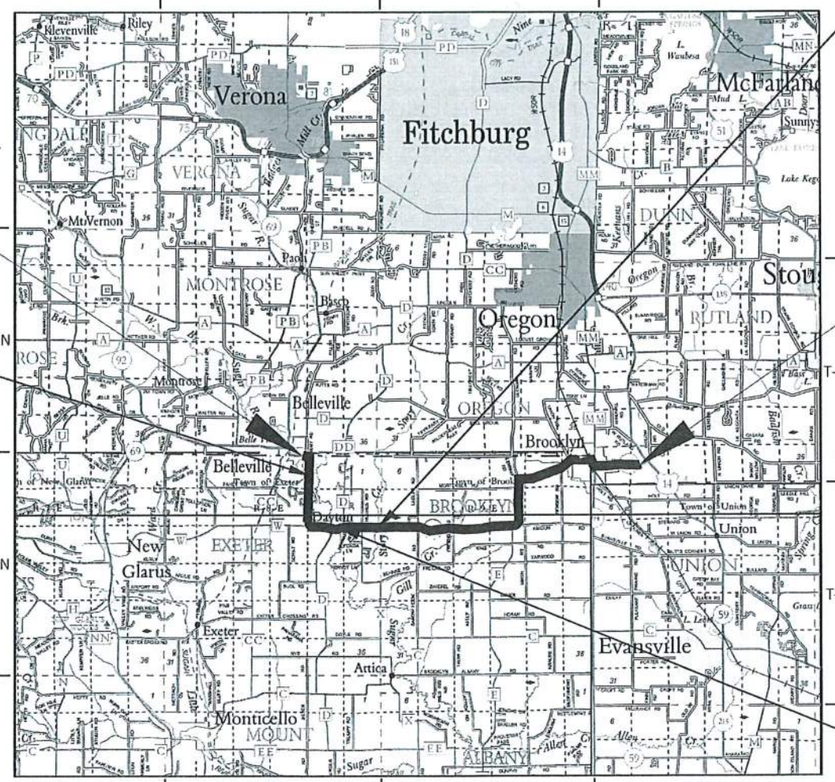
EAST AVENUE TO USH 14

STH 92

GREEN/ DANE COUNTIES

STATE PROJECT NUMBER
5606-03-70

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
5606-03-70		



BEGIN PROJECT
STA 14+14
X=641429.2641
Y=230368.7938

STRUCTURE B-23-0021
NET EXCEPTION TO CL LENGTH
STA 54+04 - STA 54+32

STRUCTURE B-23-0022
NET EXCEPTION TO CL LENGTH
STA 231+31 - STA 231+73

END PROJECT
STA. 697+92
X = 690994.2887
Y = 229362.5764

STRUCTURE B-23-0044
NET EXCEPTION TO CL LENGTH
STA 171+00 - STA 173+07

LAYOUT

SCALE 0 1 MI

TOTAL NET LENGTH OF CENTERLINE = 12.898 MI

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATES, GREEN COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES. ELEVATIONS ARE REFERENCED TO NAVD 88 (2012). GPS DERIVED ELEVATIONS ARE BASED ON GEOID 12A.

ORIGINAL PLANS PREPARED BY
FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

WISCONSIN
JESSE W. DUFF
43495-6
MONROE, WI
PROFESSIONAL ENGINEER

10/31/2024

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	PATRICK STANKIEWICZ, PLS
Designer	FEHR GRAHAM
Project Manager	JOSHUA NELSON, P.E.
Regional Examiner	SW REGION
Regional Supervisor	JIM SIMPSON, P.E., P.L.S.

APPROVED FOR THE DEPARTMENT

DATE: 10-31-2024 [Signature]

E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\010101_TI.DWG PLOT DATE : 10/31/2024 3:39 PM PLOT BY : KODY KAISER PLOT NAME :

2

STANDARD ABBREVIATIONS

AP	ACCESS POINT
AC	ACRE
ADJ	ADJUST
AECPRC	APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE
AH	AHEAD
AC	ASPHALT CEMENT
ASPH	ASPHALTIC
ACP	ASPHALTIC PAVEMENT CONCRETE
AVG	AVERAGE
ADT	AVERAGE DAILY TRAFFIC
BK	BACK
BAD	BASE AGGREGATE DENSE
BM	BENCH MARK
CB	CATCH BASIN
C/L	CENTER LINE
C/L CONST	CENTER LINE CONSTRUCTION
△	CENTRAL ANGLE OR DELTA
CL	CLASS
CONC	CONCRETE
CONST	CONSTRUCTION
CMCP	CORRUGATED METAL CULVERT PIPE
CTH	COUNTY TRUNK HIGHWAY
CABC	CRUSHED AGGREGATE BASE COURSE
CFS	CUBIC FEET PER SECOND
CY	CUBIC YARD
CP	CULVERT PIPE
CPCS	CULVERT PIPE CORRUGATED STEEL
CPRC	CULVERT PIPE REINFORCED CONCRETE
CPRCHE	CULVERT PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL
C & G	CURB AND GUTTER
D	DEGREE OF CURVE
DRV	DESIGN HOUR VOLUME
DIA	DIAMETER
DD	DIRECTIONAL DISTRIBUTION
DWY	DRIVEWAY
E	EAST
X	EAST GRID COORDINATE
EB	EASTBOUND
EL	ELEVATION
ESALS	EQUIVALENT SINGLE AXLE LOADS
EXC	EXCAVATION
EBS	EXCAVATION BELOW SUBGRADE
EXIST	EXISTING
FPS	FEET PER SECOND
FERT	FERTILIZE
FE	FIELD ENTRANCE
FL	FLOW LINE
FT	FOOT
GN	GRID NORTH
HES	HIGH EARLY STRENGTH
HP	HIGH POINT
HW	HIGH WATER
HMA	HOT MIX ASPHALT
CWA	HUNDREDWEIGHT
HYD	HYDRANT
INL	INLET
ID	INSIDE DIAMETER
I	INTERSECTION ANGLE
INV	INVERT
IP	IRON PIPE OR PIN
JT	JOINT
LT	LEFT
L	LENGTH OF CURVE
LF	LINEAR FOOT
LP	LOW POINT
LS	LUMP SUM
MH	MANHOLE
MAX	MAXIMUM
Mgal	MEGAGALLON
MPH	MILES PER HOUR
MIN	MINIMUM
MON	MONUMENT
NOM	NOMINAL
NC	NORMAL CROWN
N	NORTH
Y	NORTH GRID COORDINATE
NB	NORTHBOUND
NO	NUMBER
OPT	OPTIONAL
OD	OUTSIDE DIAMETER
PAVT	PAVEMENT
PLE	PERMANENT LIMITED EASEMENT
PACS	PIPE ARCH CORRUGATED STEEL
PT	POINT
PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
PT	POINT OF TANGENCY
PVC	POINT OF VERTICAL CURVE
PVI	POINT OF VERTICAL INTERSECTION
PVT	POINT OF VERTICAL TANGENCY
PVC	POLYVINYL CHLORIDE
PCC	PORTLAND CEMENT CONCRETE
LB	POUND
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PE	PRIVATE ENTRANCE
PGL	PROFILE GRADE LINE
PL	PROPERTY LINE
Q100	100 YEAR FLOW RATE
R	RADIUS
RR	RAILROAD
R	RANGE
R/L	REFERENCE LINE
REINF	REINFORCING OR REINFORCEMENT
REQD	REQUIRED
RT	RIGHT
R/W	RIGHT-OF-WAY
RD	ROAD
RDWY	ROADWAY
SEC	SECTION CORNER
SHLDR	SHOULDER
S	SOUTH
SB	SOUTHBOUND
SQ	SQUARE
SF	SQUARE FEET
SW	SIDEWALK
SY	SQUARE YARD
SDD	STANDARD DETAIL DRAWINGS
STH	STATE TRUNK HIGHWAYS
STA	STATION
SS	STORM SEWER
SSPRC	STORM SEWER PIPE REINFORCED CONCRETE
ST	STREET
STR	STRUCTURE OR STRUCTURAL
SE	SUPERELEVATION
T	TANGENT
TEMP	TEMPORARY
TI	TEMPORARY INTEREST
TLE	TEMPORARY LIMITED EASEMENT
t	TON
T	TOWN
T/L	TRANSIT LINE
T	TRUCKS (PERCENT OF)
TYP	TYPICAL
USH	UNITED STATES HIGHWAY
VAR	VARIABLE
V	VELOCITY OF DESIGN SPEED
VERT	VERTICAL
VC	VERTICAL CURVE
VOL	VOLUME
WM	WATER MAIN
WV	WATER VALVE
W	WEST
WB	WESTBOUND
Y	YARD

GENERAL NOTES

NO TREES OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

DISTURBED AREAS WITHIN THE RIGHT-OF-WAY, EXCEPT AREAS WITHIN THE FINISHED SHOULDER POINTS, SHALL BE SEEDED, FERTILIZED, AND MULCHED AS DIRECTED BY THE ENGINEER. ALL OTHER DISTURBED AREAS SHALL BE SEEDED, FERTILIZED, AND MULCHED AT THE CONTRACTORS EXPENSE.

THE LOCATION OF FIELD ENTRANCES WILL BE DETERMINED BY THE ENGINEER.

ALL CURB AND GUTTER RADII ARE MEASURED TO THE FLAG OF CURB UNLESS OTHERWISE NOTED.

THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLAN ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

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

ASPHALTIC SURFACE/HMA PAVEMENT WEIGHT CALCULATIONS ARE BASED ON 112 LB/SY/IN PER THE PAVEMENT REPORT.

THE RATE OF APPLICATION FOR TACK COAT IS 0.07 GAL/SY ON MILLED SURFACES AND 0.05 GAL/SY BETWEEN LAYERS OF HMA PAVEMENT, OR AS DIRECTED BY THE ENGINEER.

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

EROSION CONTROL FEATURES AS SHOWN ON THE PLANS, SHALL BE ADJUSTED TO FIT EXISTING FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.

GRADING IS NOT ALLOWED IN DELINEATED WETLAND AREAS. DO NOT STORE EQUIPMENT OR MATERIAL IN ENVIRONMENTALLY SENSITIVE AREAS, WETLANDS OR WATERWAYS.

NUMBER, LOCATIONS, AND SPACING OF TEMPORARY AND PERMANENT SIGNS AND DEVICES AS SHOWN ON THE PLANS, SHALL BE ADJUSTED TO FIT FIELD CONDITIONS.

FLAGGERS SHALL BE IN SIGHT OF EACH OTHER OR IN DIRECT COMMUNICATION AT ALL TIMES. THEY SHALL BE EQUIPED WITH STOP/SLOW PADDLES FASTENED ON SUPPORT STAFFS. WHEN THE FLAGGING OPERATION IS NOT IN EFFECT, ALL SIGNS RELATING TO THE OPERATION SHALL BE COVERED OR REMOVED AND FACILITY RESTORED TO NORMAL OPERATIONS.

PAVING LIMITS AT INTERSECTIONS ARE TO BE DETERMINED IN FIELD BY THE ENGINEER.

FIELD VERIFY SUPERELEVATIONS BEFORE MILLING. MATCH EXISTING SUPERELEVATION CROSS SLOPES.

THE LOCATION OF STOP LINES SHALL BE DETERMINED IN FIELD BY THE ENGINEER.

EXISTING SHOULDER AGGREGATE SHALL BE INCORPORATED INTO THE NEW SHOULDERS UNLESS OTHERWISE DIRECTED BY THE ENGINEER IN THE FIELD.

DO NOT STORE EQUIPMENT OR MATERIAL IN THE CLEAR ZONE, ENVIRONMENTALLY SENSITIVE AREAS, WETLANDS, OR WATERWAYS.

CONTRACTOR TO PROTECT 1V10 DF9775 GPS, BROOKLYN C DG4833 GPS AND KEEP CONSTRUCTION EQUIPMENT AT LEAST 10 FEET AWAY FROM 1V10 DF9775 GPS, BROOKLYN C DG4833 GPS.

ENSURE THAT 1V10 DF9775 GPS, BROOKLYN C DG4833 GPS IS/ARE NOT DISTURBED, BUMPED, OR MOVED DURING THE DURATION OF THE PROJECT. NOTIFY JACOB ROCKWEILER IMMEDIATELY IF 1V10 DF9775 GPS, BROOKLYN C DG4833 GPS IS/ARE DISTURBED, BUMPED, OR MOVED DURING CONSTRUCTION OPERATIONS.

UTILITY CONTACTS

ATC MANAGEMENT, INC. - ELECTRICITY-TRANSMISSION
DOUG VOSBERG
2489 RINDEN RD.
COTTAGE GROVE, WI 53527
(608) 877-7650
DVOSBERG@ATCLLC.COM

ALLIANT ENGERGY - ELECTRICITY
NICHOLAS DACHNIWSKYJ
935 WBR TOWNLINE RD.
BELOIT, WI 53511
(608) 364-6566
NICHOLASDACHNIWSKYJ @ALLIANTENERGY.COM

ALLIANT ENGERGY - GAS/PETROLEUM
NICHOLAS DACHNIWSKYJ
935 WBR TOWNLINE RD.
BELOIT, WI 53511
(608) 364-6566
NICHOLASDACHNIWSKYJ @ALLIANTENERGY.COM

FRONTIER COMMUNICATIONS OF WI LCC - COMMUNICATION LINE
CHRIS BLUMER
451 BROADWAY DR.
SUN PRAIRIE, WI 53590
(608) 622-3807
CHRISTOPHER.BLUMER@FTR.COM

MCI COMMUNICATIONS - COMMUNICATION LINE
RJ CICATELLO JR.
15725 WEST RYERSON RD.
NEW BERLIN, WI 53151
(262) 232-1323
RANDY.CICATELLO@VERIZON.COM

SPECTRUM - COMMUNICATION LINE
DAVID MOLDENHAUER
1348 PLAINFIELD ST.
JANESVILLE, WI 53545
(608) 373-7538
DAVID.MOLDENHAUER@CHARTER.COM

VILLAGE OF BELLEVILLE - SEWER
DAN SILVERNALE
20 RIVER ST.
BELLEVILLE, WI 53508
(608) 424-3666
DSILVERNALE@VILLAGEOFBELLEVILLE.COM

VILLAGE OF BELLEVILLE - WATER
DAN SILVERNALE
20 RIVER ST.
BELLEVILLE, WI 53508
(608) 424-3666
DSILVERNALE@VILLAGEOFBELLEVILLE.COM

VILLAGE OF BROOKLYN - SEWER
LEIF SPILDE
102 WINDY LN.
BROOKLYN, WI 53521
(608) 455-1842
SPILDE@BROOKLYNWI.GOV

VILLAGE OF BROOKLYN - WATER
LEIF SPILDE
102 WINDY LN.
BROOKLYN, WI 53521
(608) 455-1842
SPILDE@BROOKLYNWI.GOV

WE ENERGIES - GAS/PETROLEUM
ADAM MARING
210 N 29TH AVE.
MONROE, WI 53566
(608) 328-5679
ADAM.MARING@WE-ENERGIES.COM

WISDOT CONTACT:

JOSHUA NELSON, P.E.
WISCONSIN DOT - PROJECT MANAGER
2101 WRIGHT ST
MADISON, WI 53704
(608) 246-3857
JOSHUA.NELSON@DOT.WI.GOV

JACOB ROCKWEILER
WISCONSIN DOT - WI HEIGHT MODERNIZATION
3502 KINSMAN BOULEVARD
MADISON, WI 53704
(608) 516-6362
JACOB.ROCKWEILER@DOT.WI.GOV

DNR CONTACT:

SHELLEY NELSON
WISCONSIN DNR LIAISON
3911 FISH HATCHERY RD
FITCHBURG, WI 53711
(608) 444-2835
SHELLEY.NELSON@WISCONSIN.GOV

CONSULTANT CONTACT:

JESSE DUFF, P.E.
FEHR GRAHAM ENGINEERING - DESIGN ENGINEER
1107 16TH AVE
MONROE, WI 53566
(608) 329-6400
JDUFF@FEHR-GRAHAM.COM

ORDER OF SECTION 2 SHEETS

GENERAL NOTES
PROJECT OVERVIEW
TYPICAL SECTIONS
CONSTRUCTION DETAILS
PLAN DETAILS
CURB RAMP DETAILS
PAVEMENT MARKING
TRAFFIC CONTROL

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

2

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\020101_GN.DWG
LAYOUT NAME - 020201_gn
PLOT DATE : 11/1/2024 8:06 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

2

2

N

69

69 92

DANE COUNTY

GREEN COUNTY

BEGIN PROJECT
STA 14+14
X=641429.2641
Y=230368.7938

BELLEVILLE, WI

REMY RD

0

20

SUGAR AVE

EAST AVE

VORNDRAN DR

92

40

STRUCTURE B-23-0021
NET EXCEPTION TO CL LENGTH
STA 54+04 - STA 54+32

60

SUGAR BELLE LN

HILLCREST RD

80

N SCHAEFER RD

DOHM DR

S SCHAEFER RD

100

ENVIRONMENTALLY SENSITIVE AREA

DAYTONWOOD RD

120

N BLAZER RD

S BLAZER RD

140

92

160

WEST ST

DAYTON ST

DAYTON, WI

D

180

E MADISON ST

WHITE ST

200

HUGHES RD

220

240

260

LEGLER RD

280

SADNY HOOK RD

300

92

320

340

N FREIDIG RD

S FREIDIG RD

W

D

X

ENVIRONMENTALLY SENSITIVE AREA

STRUCTURE B-23-0044
NET EXCEPTION TO CL LENGTH
STA 171+00 - STA 173+07

STRUCTURE B-23-0022
NET EXCEPTION TO CL LENGTH
STA 231+31 - STA 231+73

MONUMENT LEGEND

- SECTION CORNER
- HMOD GPS

ENVIRONMENTALLY SENSITIVE AREA
SEE PROJECT SPECIAL PROVISIONS

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: DANE & GREEN	PROJECT OVERVIEW	SHEET 3	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\020201-PO.DWG
LAYOUT NAME - 020201_po - 01

PLOT DATE : 11/1/2024 8:06 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:2000 FT

WISDOT/CADDS SHEET 42

2

2

N

DANE COUNTY

GREEN COUNTY

END PROJECT
STA 697+92
MATCH PROJECT 5155-00-79
ROUNDABOUT, STA 100+00EB
X=690994.2887
Y=229362.5764

ENVIRONMENTALLY SENSITIVE AREA

UNION RD

MM

N RUTLAND AVE

COMMERCIAL/MARKET ST

BROOKLYN, WI

4TH ST

2ND ST

N 1ST ST

S 1ST ST

RAILROAD ST

HOTEL ST

N KERCH ST

S KERCH ST

PROSPERITY PLACE

KING LAKE RD

14

92

104

GLENWAY RD

BENSON RD

MORTENSEN RD

AMIDON RD

E

500

520

540

560

580

600

620

640

660

680

700

705

480

460

440

420

400

380

360

ENVIRONMENTALLY SENSITIVE AREA

DANE COUNTY

ROCK COUNTY

GREEN COUNTY

ROCK COUNTY

MONUMENT LEGEND
SECTION CORNER
HMOD GPS

ENVIRONMENTALLY SENSITIVE AREA
SEE PROJECT SPECIAL PROVISIONS

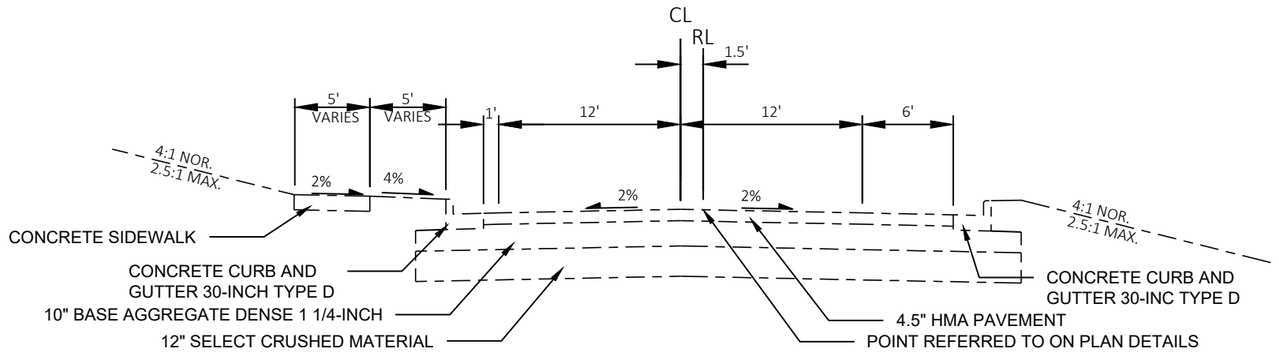
PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: DANE & GREEN	PROJECT OVERVIEW	SHEET 4 E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\020201-PO.DWG
LAYOUT NAME - 020201_po - 02

PLOT DATE : 11/1/2024 8:06 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:2000 FT

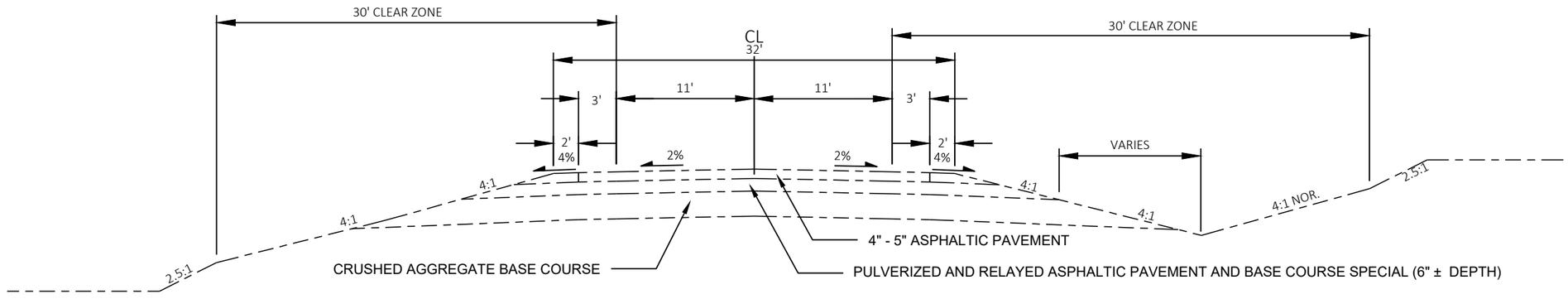
WISDOT/CADDS SHEET 42

2



EXISTING TYPICAL SECTION STH 92 - BELLEVILLE

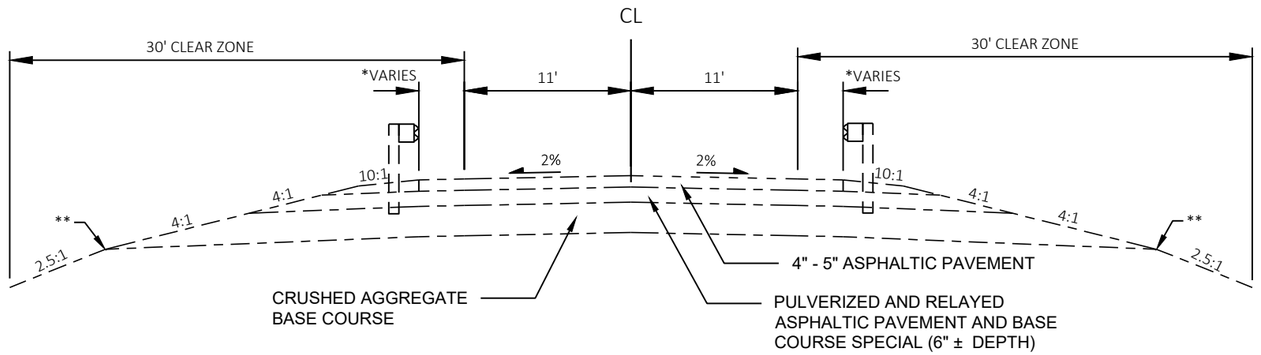
STA 14+14 - STA 15+66



EXISTING TYPICAL SECTION STH 92 - RURAL (BELLEVILLE TO BROOKLYN)

STA 15+66 - STA 52+38
STA 55+51 - STA 169+28
STA 175+50 - STA 229+52
STA 232+74 - STA 565+23
STA 569+18 - STA 585+16

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	EXISTING TYPICAL SECTIONS	SHEET 5	E

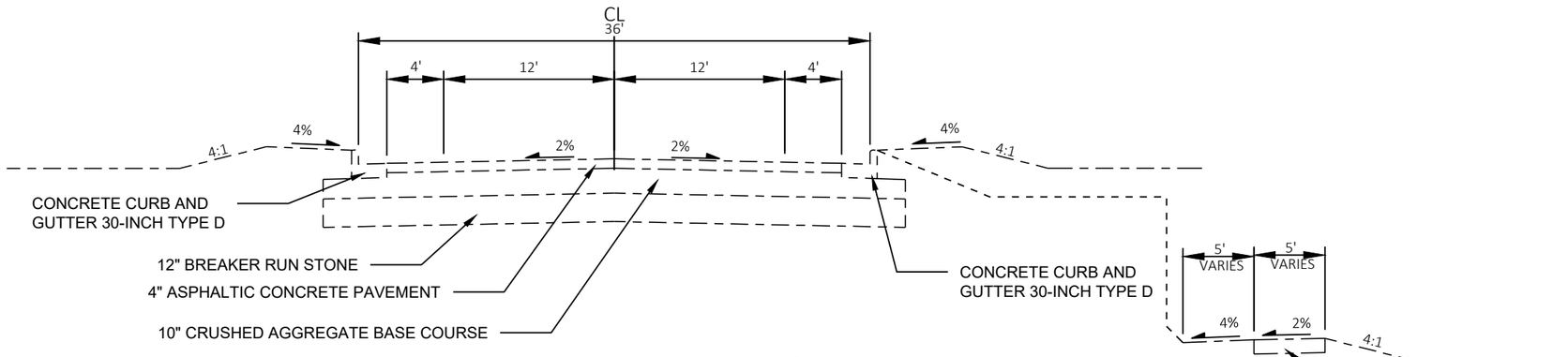


**SEE SDD 14B24 STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL FOR GRADELINE TAPER LOCATION

**SEE SDD 14B24 STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL FOR GRADELINE TAPER LOCATION

EXISTING TYPICAL SECTION STH 92 - BEAMGUARD

	*PAVED SHOULDER WIDTHS	
	LT	RT
STA 52+38 - STA 54+04	9.5'	6.0'
STA 54+32 - STA 55+51	9.0'	6.0'
STA 169+28 - STA 171+00	8.0'	7.0'
STA 173+07 - STA 175+50	7.5'	7.5'
STA 229+52 - STA 231+31	6.0'	6.0'
STA 231+73 - STA 232+74	6.0'	6.0'
STA 565+23 - STA 569+18	6.25'	6.0'

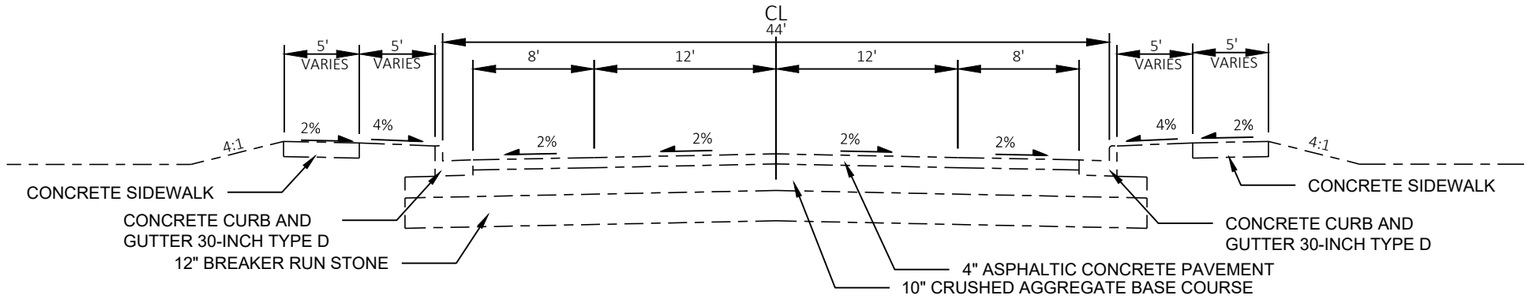


EXISTING TYPICAL SECTION STH 92 - BROOKLYN (W/O PARKING LANES)

STA 585+16 - STA 597+48
STA 642+16 - STA 647+71

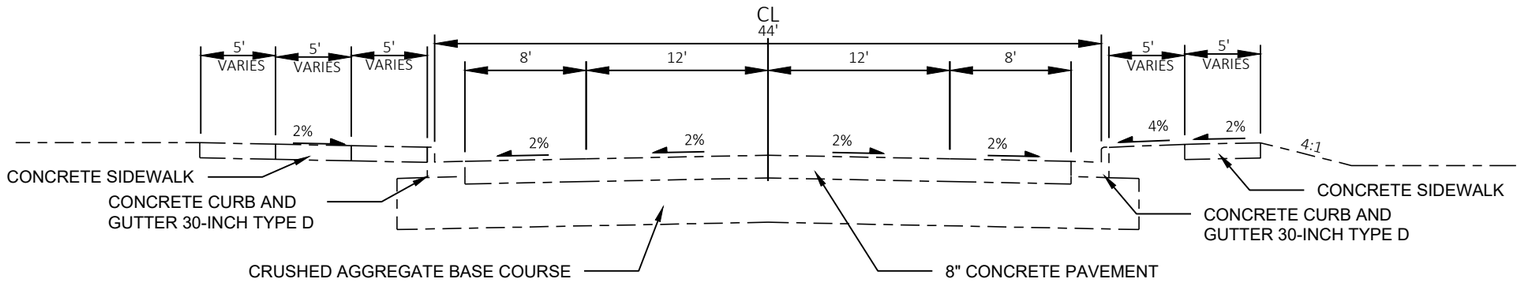
STA 592+95 - STA 597+48

2



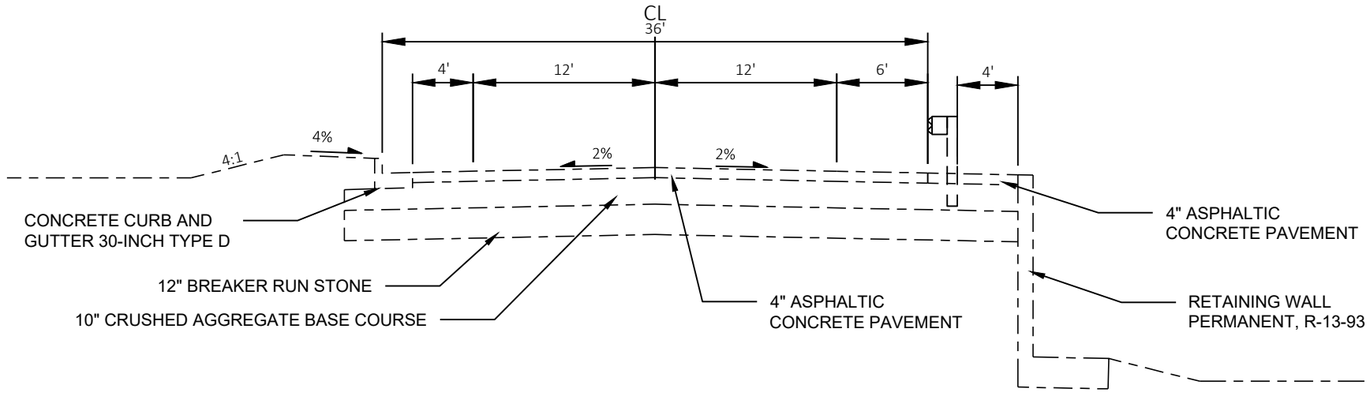
EXISTING TYPICAL SECTION STH 92 - BROOKLYN (W/ PARKING LANES)

STA 597+48 - STA 620+82
STA 621+46 - STA 642+16



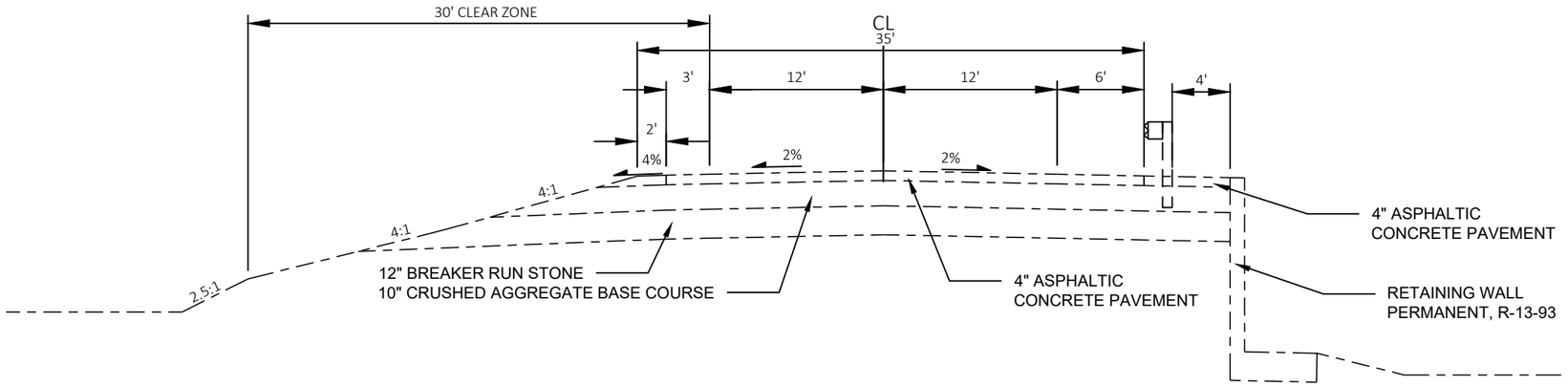
EXISTING TYPICAL SECTION STH 92 - BROOKLYN (HOTEL ST. INTERSECTION)

STA 620+82 - STA 621+46



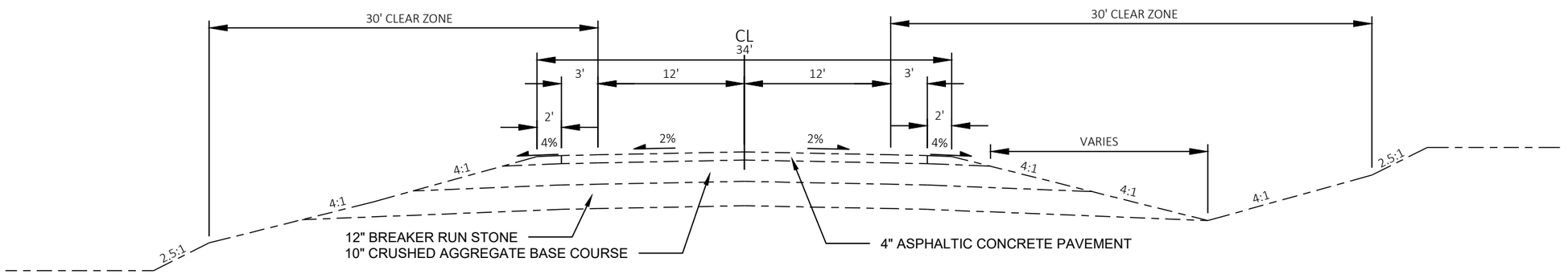
EXISTING TYPICAL SECTION STH 92 - RETAINING WALL (URBAN)

STA 647+71 - STA 648+19



EXISTING TYPICAL SECTION STH 92 - RETAINING WALL (RURAL)

STA 648+19 - STA 649+70

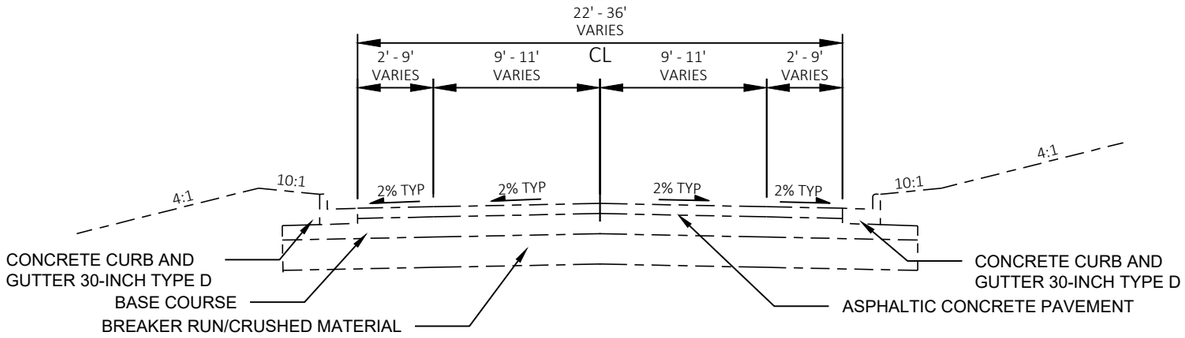


EXISTING TYPICAL SECTION STH 92 - RURAL (BROOKLYN TO USH 14)

STA 649+70 - STA 697+92

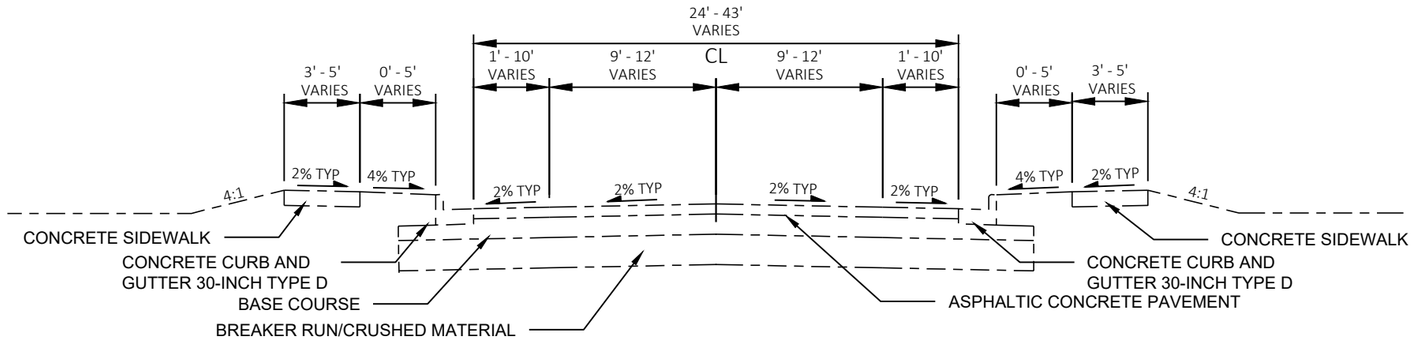
PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	EXISTING TYPICAL SECTIONS	SHEET 8	E

2



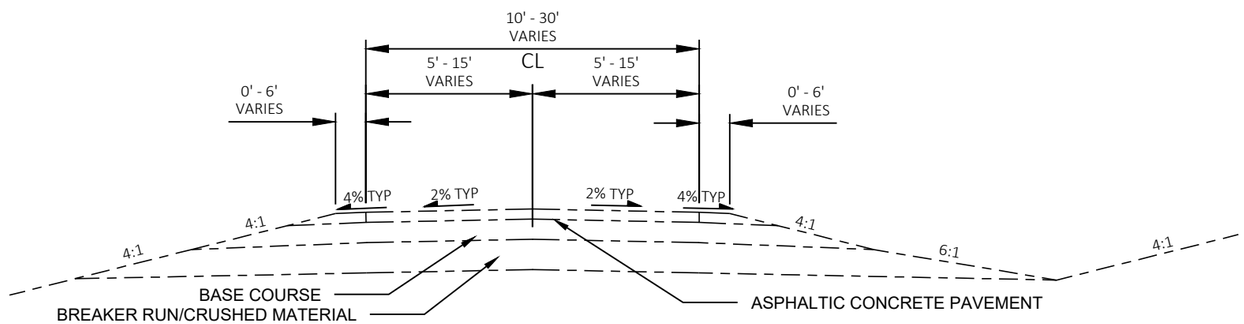
EXISTING TYPICAL SECTION STH 92 - SIDEROADS W/ CURB AND GUTTER (W/O SIDEWALKS)

SUGAR AVE, VORNDRAN DR, REMY RD,
CTH W, S CTH D, N CTH D, KING LAKE RD



EXISTING TYPICAL SECTION STH 92 - SIDEROADS W/ CURB AND GUTTER (W/ SIDEWALKS)

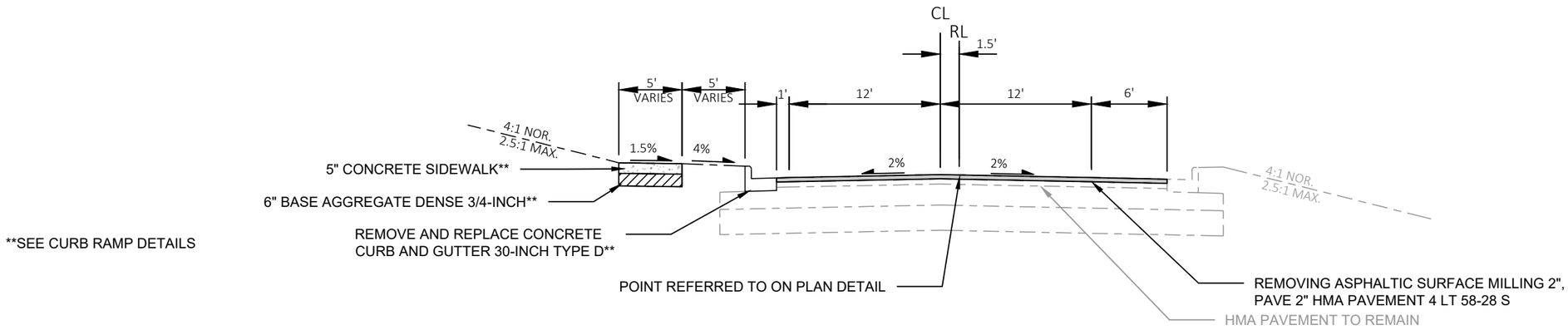
UNION RD, 4TH ST, 2ND ST, 1ST ST, RAILROAD ST,
COMMERCIAL/MARKET ST, HOTEL ST, STH 104/S RUTLAND AVE,
CTH MM/N RUTLAND AVE, KERCH ST, PROSPERITY PLACE



EXISTING TYPICAL SECTION STH 92 - SIDEROADS W/O CURB AND GUTTER

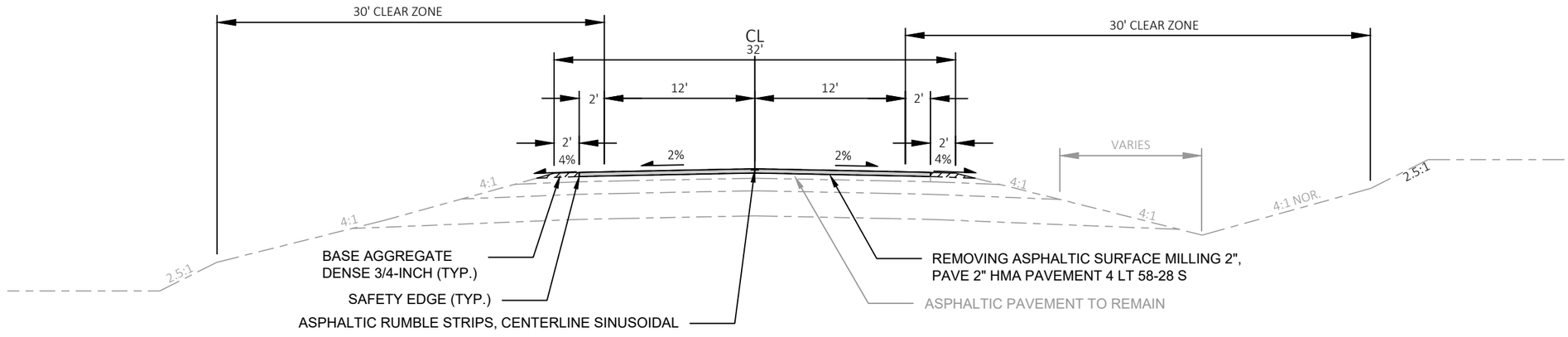
SUGAR BELLE LN, N SCHAEFER RD, HILLCREST RD, DOHM DR, S SCHAEFER RD,
DAYTONWOOD RD, N BLAZER RD, S BLAZER RD, WEST ST, DAYTON ST,
WHITE ST, E MADISON ST, CTH X, HUGHES RD, LEGLER RD, SANDY HOOK RD,
FREIDIG RD, CTH E, AMIDON RD, MORTENSEN RD, GLENWAY RD, BENSON RD

2



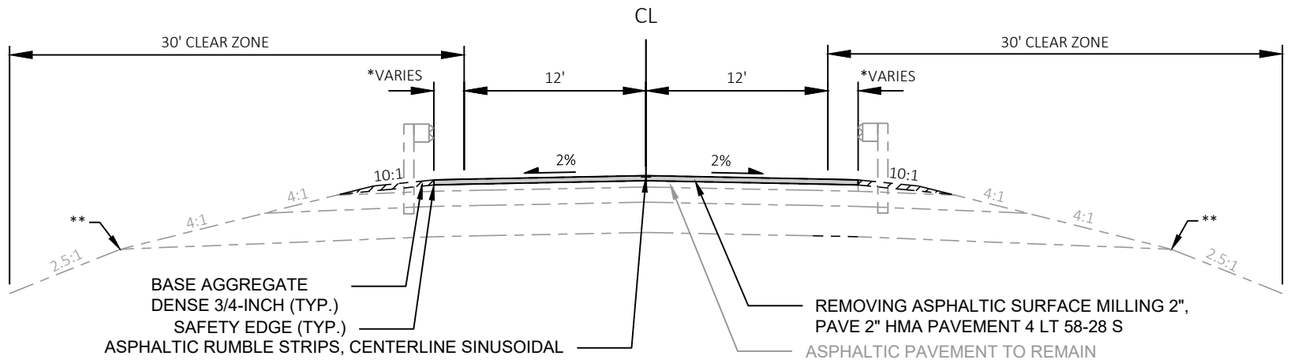
FINISHED TYPICAL SECTION STH 92 - BELLEVILLE

STA 14+14 - STA 15+66



FINISHED TYPICAL SECTION STH 92 - RURAL (BELLEVILLE TO BROOKLYN)

STA 15+66 - STA 52+38
STA 55+51 - STA 169+28
STA 175+50 - STA 229+52
STA 232+74 - STA 565+23
STA 569+18 - STA 585+16

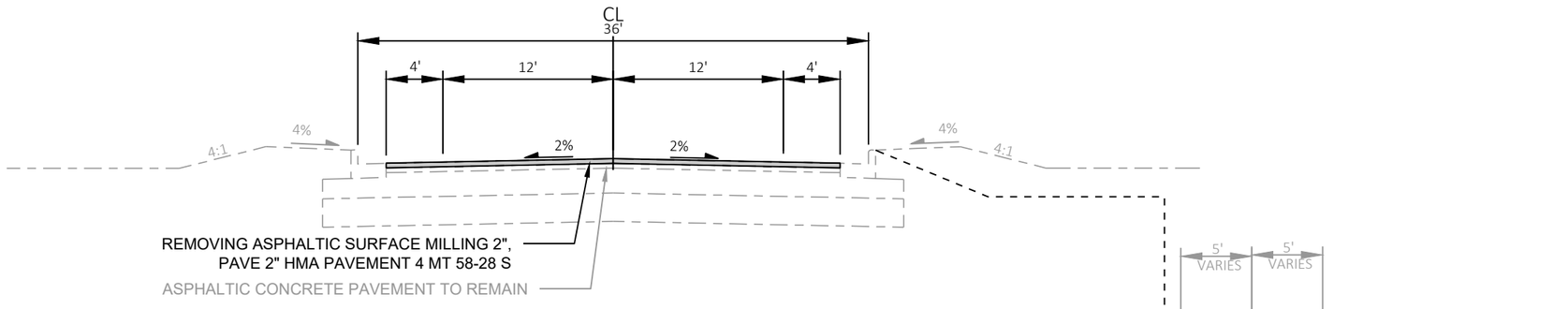


**SEE SDD 14B24 STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL FOR GRADELINE TAPER LOCATION

**SEE SDD 14B24 STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL FOR GRADELINE TAPER LOCATION

FINISHED TYPICAL SECTION STH 92 - BEAMGUARD

	*PAVED SHOULDER WIDTHS	
	LT	RT
STA 52+38 - STA 54+04	8.5'	5.0'
STA 54+32 - STA 55+51	8.0'	5.0'
STA 169+28 - STA 171+00	7.0'	6.0'
STA 173+07 - STA 175+50	6.5'	6.5'
STA 229+52 - STA 231+31	5.0'	5.0'
STA 231+73 - STA 232+74	5.0'	5.0'
STA 565+23 - STA 569+18	5.25'	5.0'



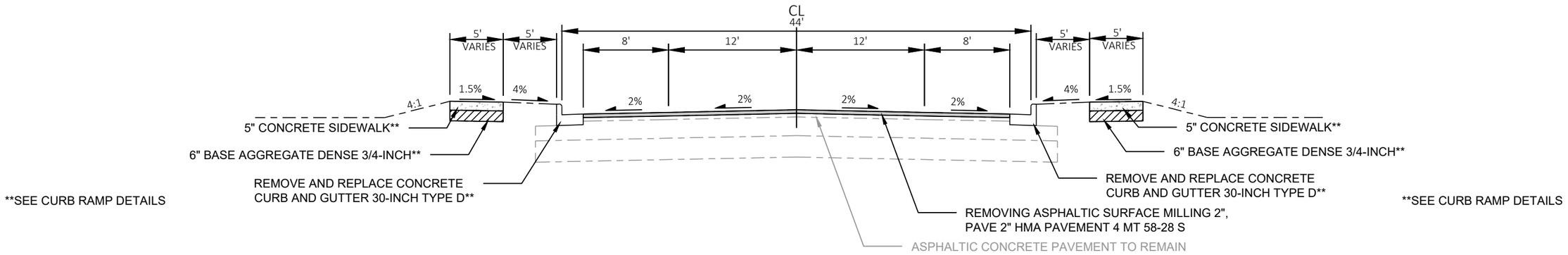
FINISHED TYPICAL SECTION STH 92 - BROOKLYN (W/O PARKING LANES)

STA 585+16 - STA 597+48
STA 642+16 - STA 647+71

STA 592+95 - STA 597+48

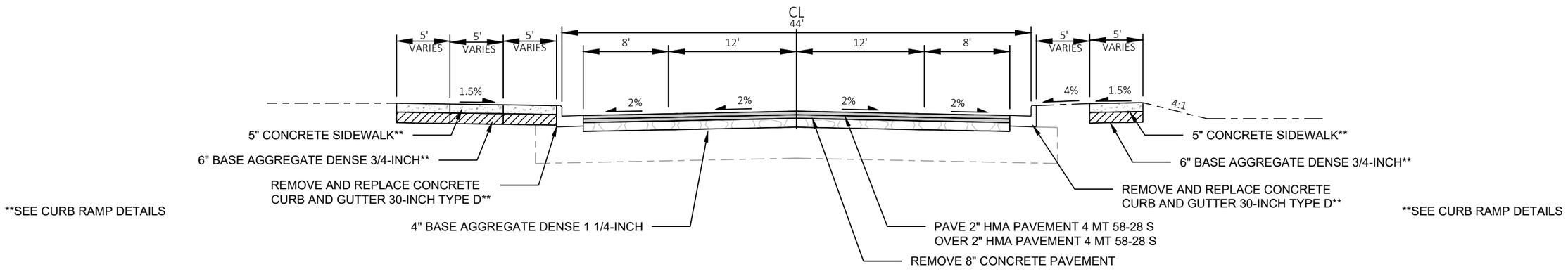
PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	FINISHED TYPICAL SECTIONS	SHEET 11	E

2



FINISHED TYPICAL SECTION STH 92 - BROOKLYN (W/ PARKING LANES)

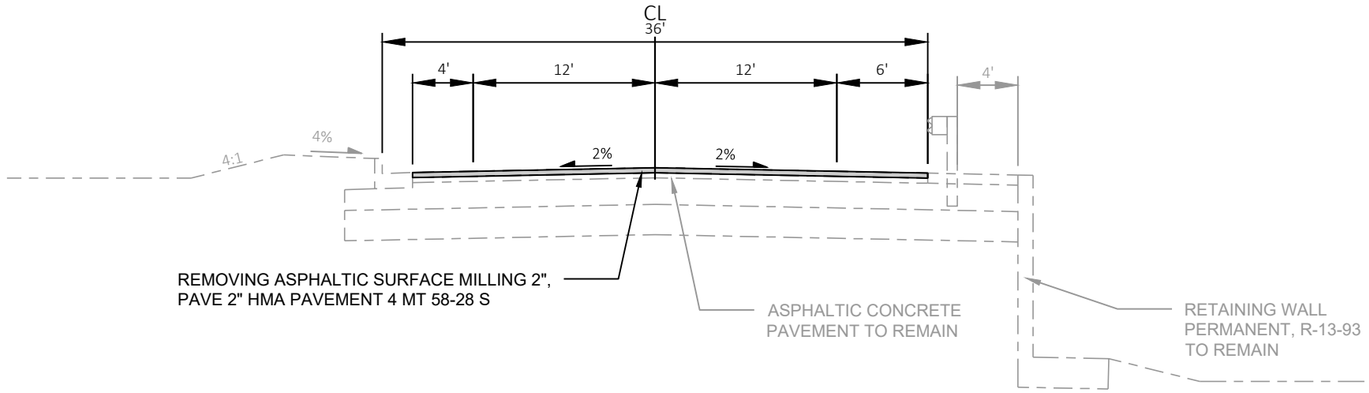
STA 597+48 - STA 620+82
STA 621+46 - STA 642+16



FINISHED TYPICAL SECTION STH 92 - BROOKLYN (HOTEL ST. INTERSECTION)

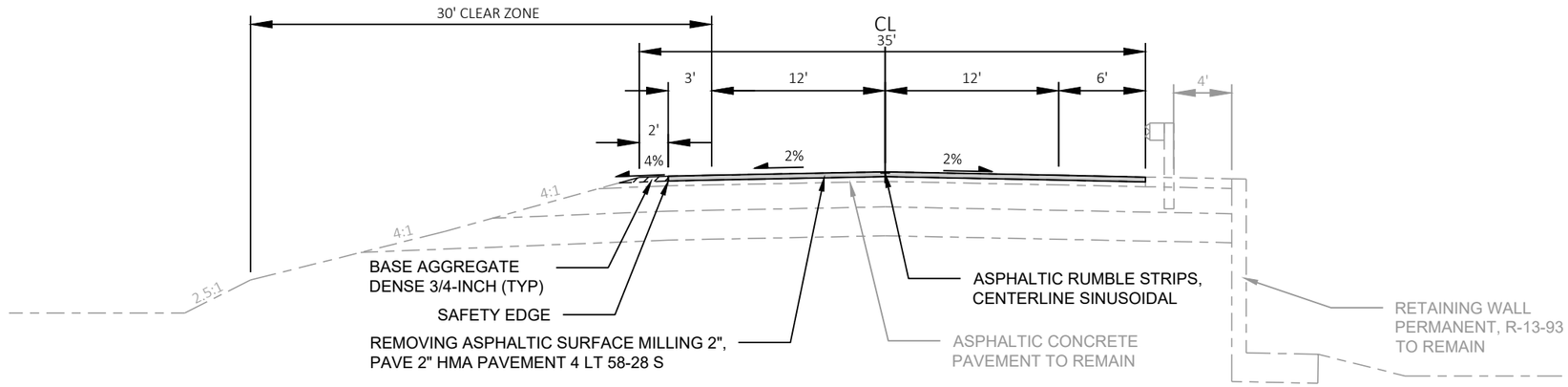
STA 620+82 - STA 621+46

2



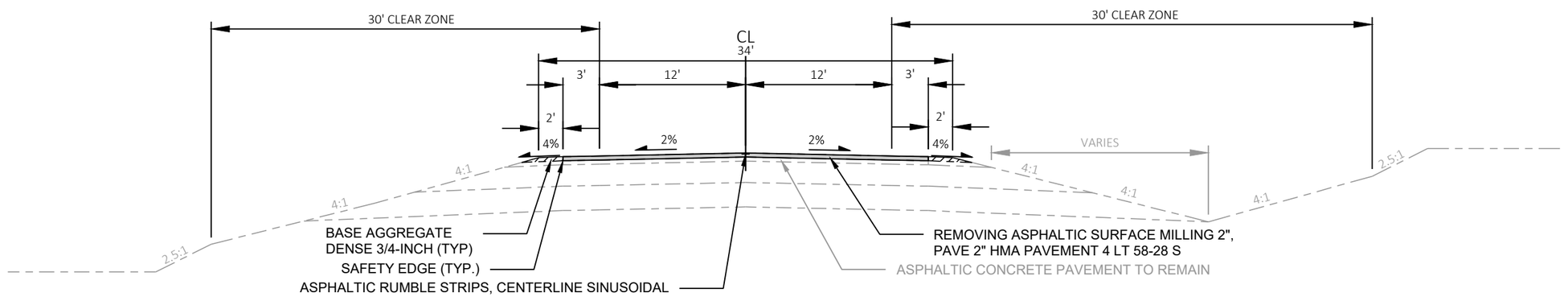
FINISHED TYPICAL SECTION STH 92 - RETAINING WALL (URBAN)

STA 647+71 - STA 648+19



FINISHED TYPICAL SECTION STH 92 - RETAINING WALL (RURAL)

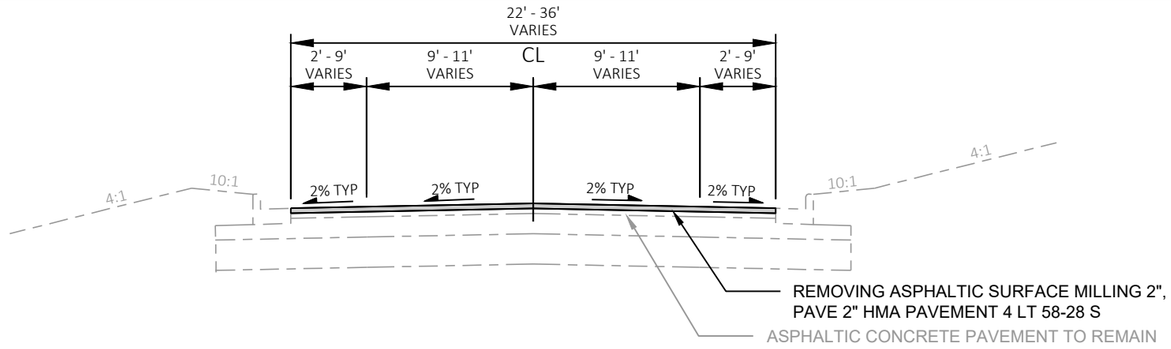
STA 648+19 - STA 649+70



FINISHED TYPICAL SECTION STH 92 - RURAL (BROOKLYN TO USH 14)

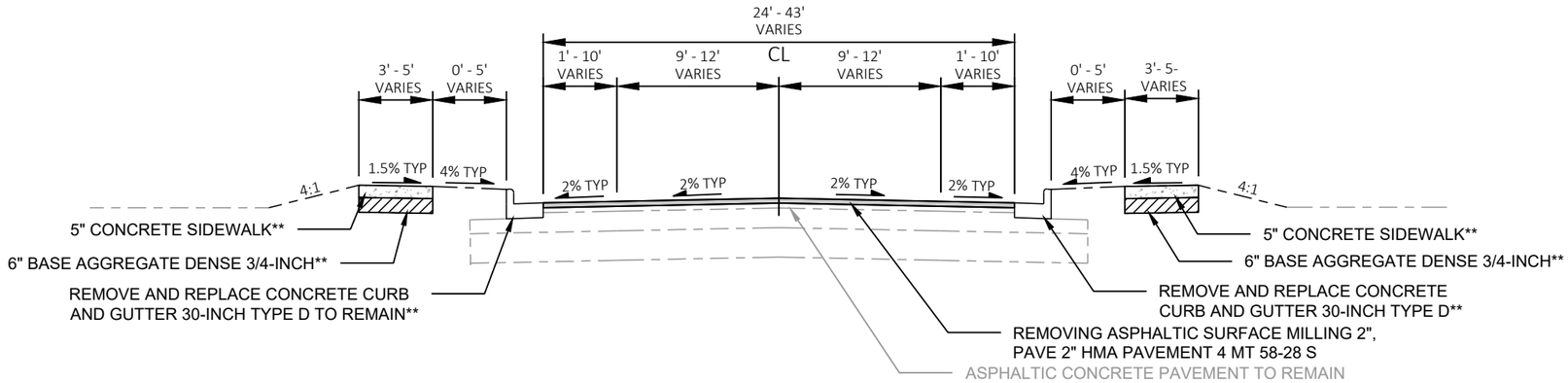
STA 649+70 - STA 697+92

2



FINISHED TYPICAL SECTION STH 92 - SIDEROADS W/CURB AND GUTTER (W/O SIDEWALK)

SUGAR AVE, VORNDRAN DR, REMY RD,
CTH W, S CTH D, N CTH D, KING LAKE RD

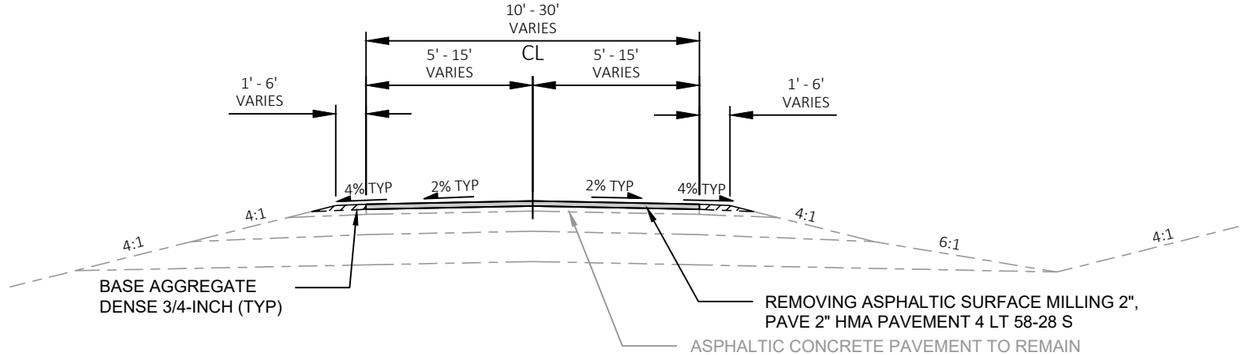


**SEE CURB RAMP DETAILS

**SEE CURB RAMP DETAILS

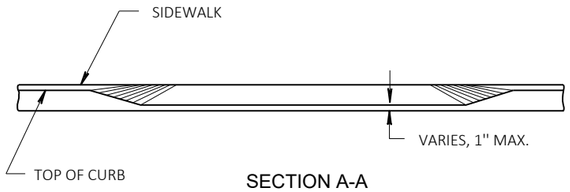
FINISHED TYPICAL SECTION STH 92 - SIDEROADS W/ CURB AND GUTTER (W/ SIDEWALK)

UNION RD, 4TH ST, 2ND ST, 1ST ST, RAILROAD ST,
COMMERCIAL/MARKET ST, HOTEL ST, STH 104/S RUTLAND AVE,
CTH MM/N RUTLAND AVE, KERCH ST, PROSPERITY PLACE

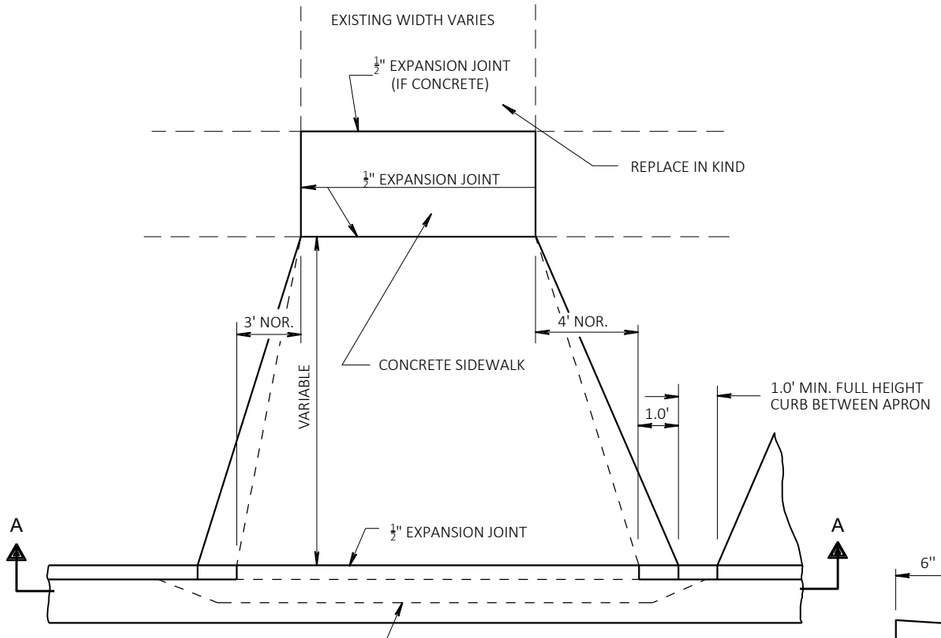


FINISHED TYPICAL SECTION STH 92 - SIDEROADS W/O CURB AND GUTTER

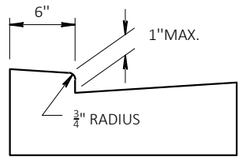
SUGAR BELLE LN, N SCHAEFER RD, HILLCREST RD, DOHM DR, S SCHAEFER RD,
DAYTONWOOD RD, N BLAZER RD, S BLAZER RD, WEST ST, DAYTON ST,
WHITE ST, E MADISON ST, CTH X, HUGHES RD, LEGLER RD, SANDY HOOK RD,
FREIDIG RD, CTH E, AMIDON RD, MORTENSEN RD, GLENWAY RD, BENSON RD



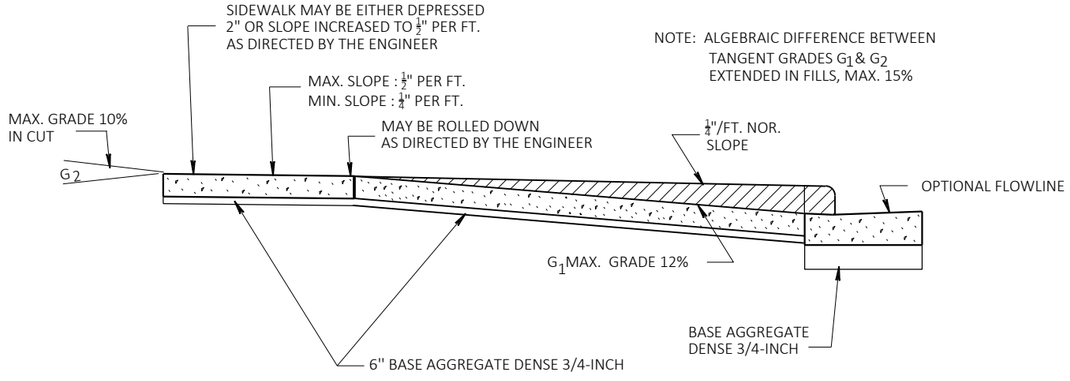
SECTION A-A



PLAN



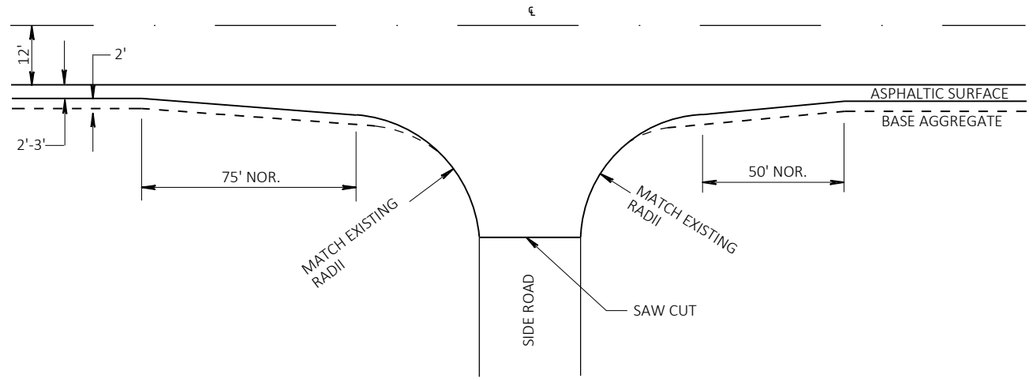
OPTIONAL METHOD
FOR
CONCRETE GUTTER



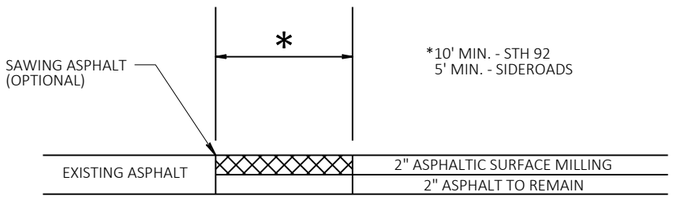
NOTE: ALGEBRAIC DIFFERENCE BETWEEN TANGENT GRADES G_1 & G_2 EXTENDED IN FILLS, MAX. 15%

PROFILE

URBAN DRIVEWAY DETAIL



SIDE ROAD DETAIL
NOT TO SCALE

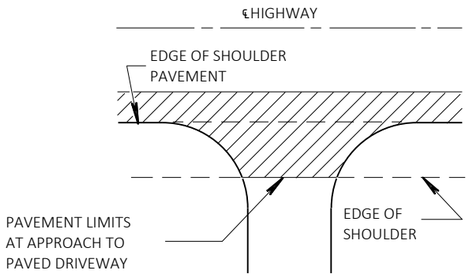


BUTT JOINT
NOT TO SCALE

PAID FOR AS REMOVING ASPHALTIC SURFACE BUTT JOINTS

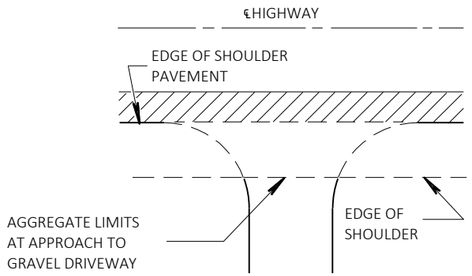
REQUIRED LOCATIONS:

BEGINNING OF PROJECT	STA 14+14	S CTH D	STA 167+17 RT	GLENWAY RD	STA 498+15 LT
SUGAR AVE	STA 15+72 RT	SUGAR RIVER BRIDGE	STA 171+00	BENSON RD	STA 562+01 RT
VORNDRAN DR	STA 18+41 RT	SUGAR RIVER BRIDGE	STA 173+07	UNION RD	STA 587+59 LT
REMY RD	STA 25+32 LT	N CTH D	STA 181+07 LT	4TH ST	STA 598+30 LT
ROSS CROSSING CREEK BRIDGE	STA 54+04	WHITE ST	STA 185+21 LT	2ND ST	STA 609+20 LT
ROSS CROSSING CREEK BRIDGE	STA 54+32	E MADISON ST	STA 189+25 LT	N 1ST ST	STA 612+40 LT
SUGAR BELLE LN	STA 74+61 LT	CTH X	STA 207+69 RT	S 1ST ST	STA 612+41 RT
HILLCREST RD	STA 79+38 RT	HUGHES RD	STA 207+71 LT	RAILROAD ST	STA 616+42 RT
N SCHAEFER RD	STA 79+39 LT	STORY CREEK BRIDGE	STA 231+31	COMMERCIAL/MARKET ST	STA 619+06 LT
DOHM DR	STA 86+50 RT	STORY CREEK BRIDGE	STA 231+73	HOTEL ST	STA 621+32 LT
S SCHAEFER RD	STA 92+37 LT	LEGLER RD	STA 274+69 LT	STH 104/S RUTLAND AVE	STA 627+29 RT
DAYTONWOOD RD	STA 113+76 LT	SANDY HOOK RD	STA 288+04 RT	CTH MM/N RUTLAND AVE	STA 627+34 LT
N BLAZER RD	STA 119+87 LT	N FREIDIG RD	STA 339+89 LT	N KERCH ST	STA 639+24 LT
CTH W	STA 127+93 RT	S FREIDIG RD	STA 340+19 RT	S KERCH ST	STA 639+25 RT
S BLAZER RD	STA 138+32 LT	CTH E	STA 426+03 RT	PROSPERITY PLACE	STA 645+03 RT
WEST ST	STA 155+43 RT	AMIDON RD	STA 436+67 RT	KING LAKE RD	STA 655+67 LT
DAYTON ST	STA 162+57 RT	MORTENSEN RD	STA 485+06 LT	END OF PROJECT	STA 697+92



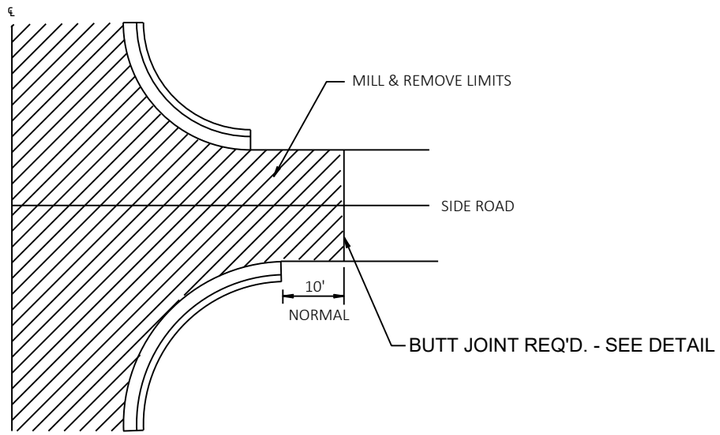
PLAN VIEW
RURAL PAVED DRIVEWAY
INTERSECTION DETAIL

NOT TO SCALE



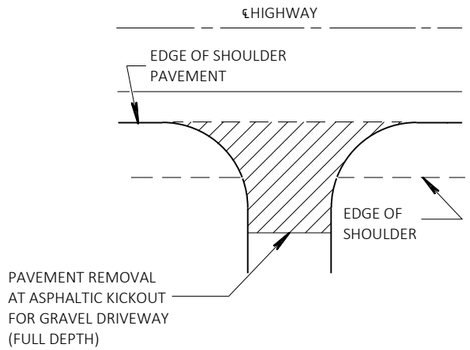
PLAN VIEW
RURAL GRAVEL DRIVEWAY
INTERSECTION DETAIL

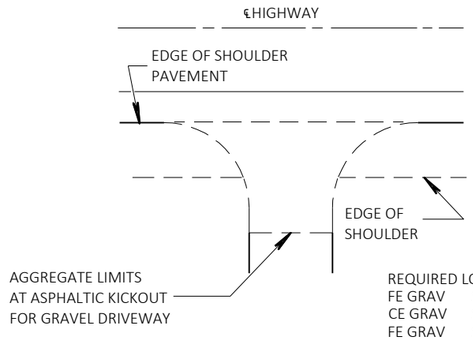
NOT TO SCALE



SIDEROAD DETAIL - CURB & GUTTER TO REMAIN

NOT TO SCALE





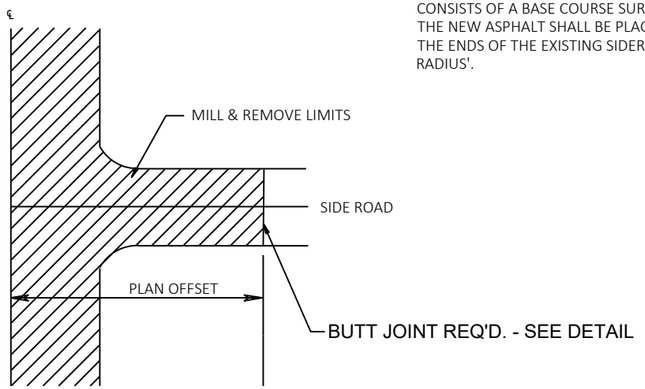
REQUIRED LOCATIONS:

FE GRAV	STA 650+02 RT
CE GRAV	STA 650+64 LT
FE GRAV	STA 654+04 LT
FE GRAV	STA 654+07 RT
PE GRAV	STA 661+98 RT
FE GRAV	STA 662+71 LT
FE GRAV	STA 666+54 LT
CE GRAV	STA 671+30 LT
FE GRAV	STA 675+29 RT
PE GRAV	STA 680+11 RT
FE GRAV	STA 686+81 LT
PE GRAV	STA 694+96 RT

PLAN VIEW
ASPHALTIC KICKOUT REMOVAL
RURAL DRIVEWAY INTERSECTION DETAIL

NOT TO SCALE

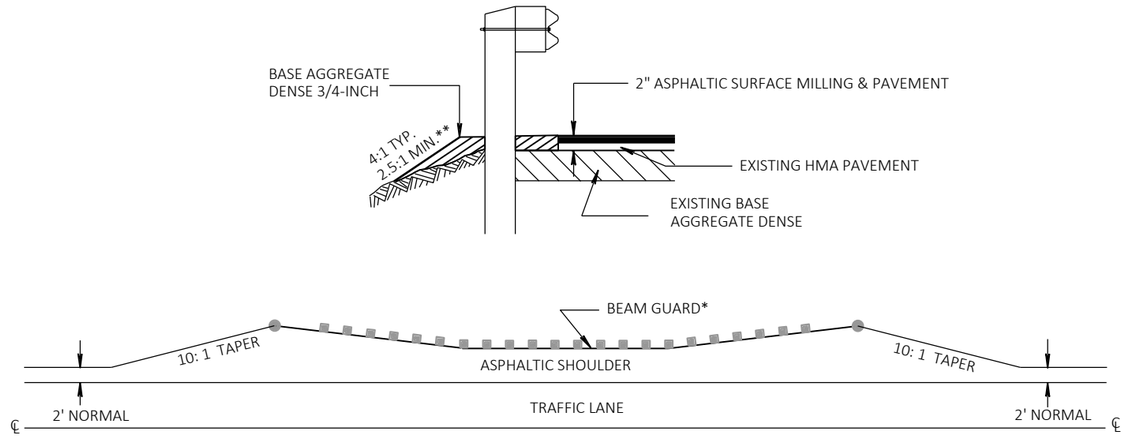
NOTE: IF THE EXISTING SIDEROAD CONSISTS OF A BASE COURSE SURFACE, THE NEW ASPHALT SHALL BE PLACED TO THE ENDS OF THE EXISTING SIDEROAD RADIUS'.



SIDEROAD DETAIL - NO CURB & GUTTER

NOT TO SCALE

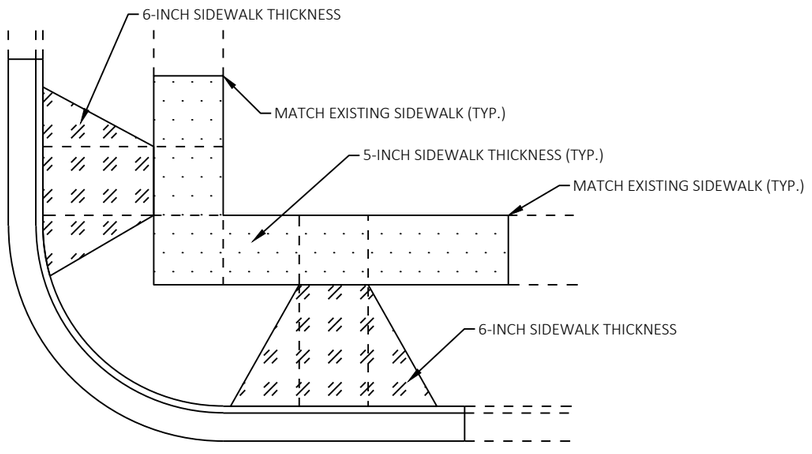
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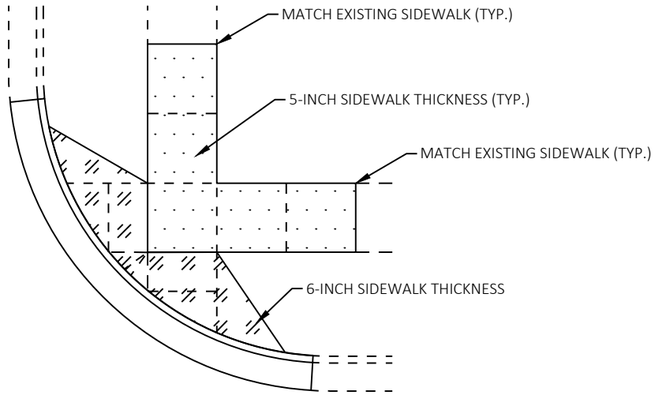


*EXISTING BEAM GUARD TO REMAIN WITH POSSIBLE ADJUSTMENTS, POST AND BLOCK REPLACEMENTS, AND REFLECTOR REPLACEMENTS

**SEE SDD 14B24 STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL FOR GRAVEL SHOULDER WIDTHS AND SLOPES

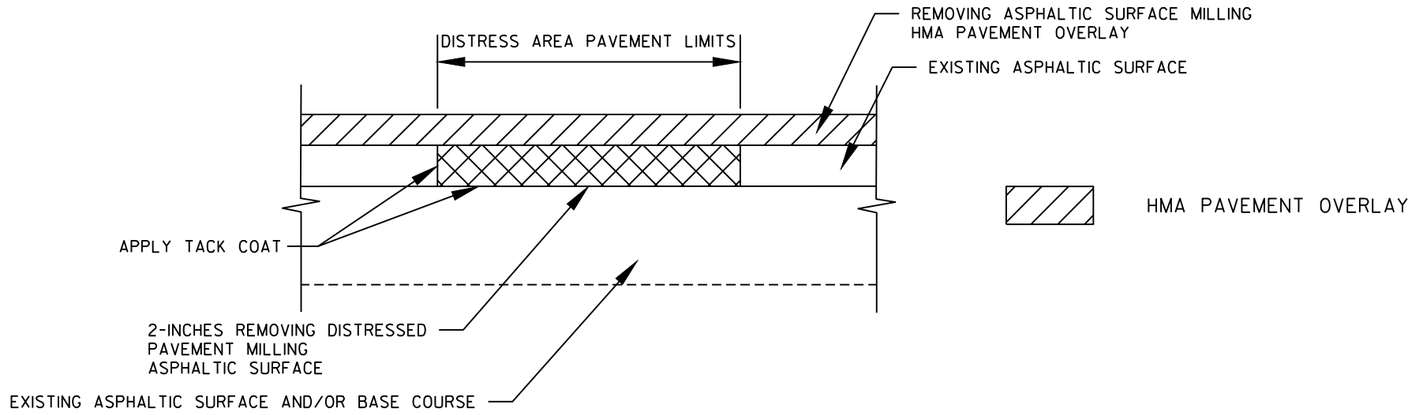
DETAIL FOR ASPHALTIC SHOULDER AT BEAM GUARD
NOT TO SCALE



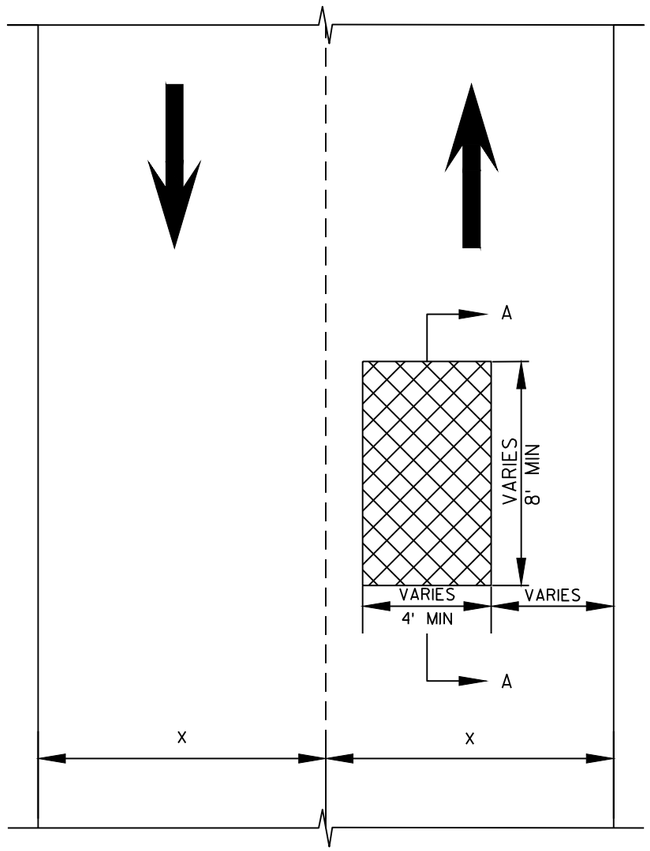


DETAIL FOR CURB RAMP SIDEWALK THICKNESS
NOT TO SCALE

2



REMOVING DISTRESS PAVEMENT MILLING
SECTION A-A

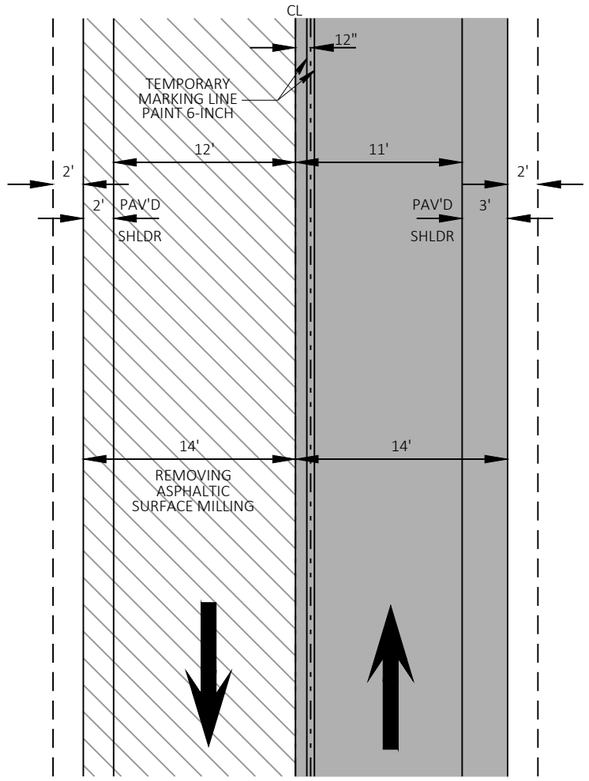


PLAN VIEW

EXACT LOCATION AND LIMITS OF REMOVING DISTRESSED PAVEMENT MILLING TO BE DETERMINED BY THE ENGINEER IN THE FIELD

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CONSTRUCTION DETAILS	SHEET 18	E

NOTE:
WIDTHS SHOWN VARY BASED ON TYPICAL SECTIONS

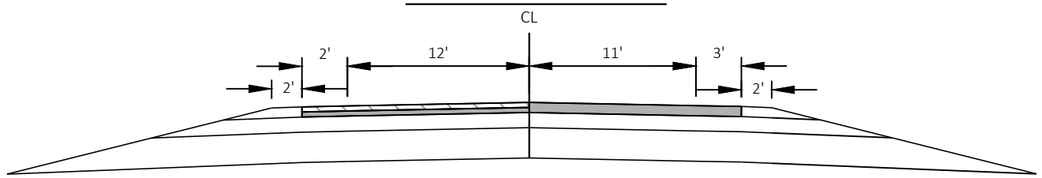


PLAN VIEW

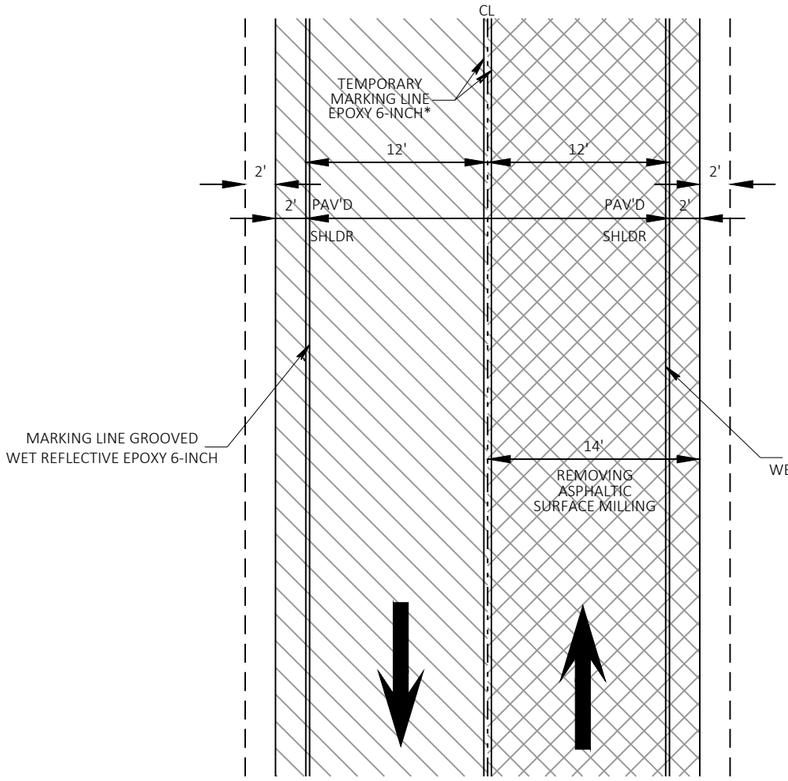
EXISTING ASPHALTIC SURFACE TO REMAIN

FIRST PASS 2" HMA PAVEMENT 4 LT 58-28 S
OR 2" HMA PAVEMENT 4 MT 58-28 S (STA 585+16 - STA 648+19)

CROSS SECTION VIEW
FIRST PASS DETAIL



NOTE:
WIDTHS SHOWN VARY BASED ON TYPICAL SECTIONS



*MARKING LINE GROOVED WET REFLECTIVE EPOXY 6-INCH PLACED AFTER ASPHALTIC RUMBLE STRIPS, CENTERLINE SINUSOIDAL

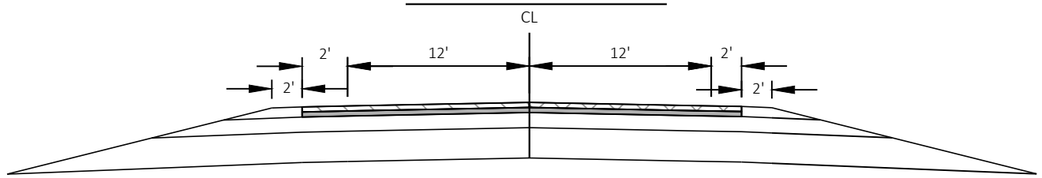
PLAN VIEW

EXISTING ASPHALTIC SURFACE TO REMAIN

FIRST PASS 2" HMA PAVEMENT 4 LT 58-28 S
OR 2" HMA PAVEMENT 4 MT 58-28 S (STA 585+16 - STA 648+19)

SECOND PASS 2" HMA PAVEMENT 4 LT 58-28 S
OR 2" HMA PAVEMENT 4 MT 58-28 S (STA 585+16 - STA 648+19)

CROSS SECTION VIEW
SECOND PASS DETAIL



2

CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP1	12+60, 25.5' LT	641275.131	230394.118	X IN CONC	859.05

CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP2	15+93, 39.4' LT	641608.684	230409.621	FENO CAPPED REBAR	854.98
CP3	18+41, 47.1' LT	641856.094	230418.808	PK NAIL	854.44

SOUTH PARK ST.
MITCHELL ST.
EVARTS ST.
EAST AVE
E SCHOOL ST.
92
DANE COUNTY
GREEN COUNTY
PE CONC
PE ASPH
PE GRAV
PC: 5+42.14
PCC: 6+63.47
PRC: 7+41.97
PT: 8+17.78
CP1
CP2
CP3
N
CURB AND GUTTER TO REMAIN
STA 14+14 LT
MATCH EXISTING
BUTT JOINT REQ'D
(SEE CONSTRUCTION DETAIL)
BEGIN PROJECT
STA 14+14
X=641429.2641
Y=230368.7938
CURB AND GUTTER TO REMAIN
STA 14+14 RT
STA 25+32 LT, -64.1' L
MATCH EXISTING
BUTT JOINT REQ'D
PC: 24+20.87
REMY RD
T 5 N R 8 E
34
35
X=642588.993
Y=230367.121
REPAVE
ASPHALTIC FLUME
PT: 26+87.71
PI STA = 25+99.22
Y = 230359.610
X = 642614.200
DELTA = 97°09'20"
D = 36°24'33"
T = 178.36'
L = 266.84'
R = 157.37'
PC STA = 24+20.87
Y = 230373.476
X = 642436.382
PT STA = 26+87.71
Y = 230184.904
X = 642578.292
T 4 N R 8 E
2
3
X=642004.870
Y=230369.780
WE ENERGIES
PE ASPH,
STA 15+78 LT, -23.2' L
ATC MANAGEMENT, INC
& ALLIANT ENERGY - ELECTRIC
CURB AND GUTTER TO REMAIN
STA 15+66 LT
CAUTION
SEE CURB RAMP
DETAILS - SUGAR AVE.
STA 15+41 RT, 52.3' R
MATCH EXISTING
BUTT JOINT REQ'D
SUGAR AVE
ALLIANT ENERGY - ELECTRIC
SEE CURB RAMP
DETAILS - VORNDRAN DR.
STA 18+41 RT, 54.3' R
MATCH EXISTING
BUTT JOINT REQ'D
VORNDRAN DR
VILLAGE OF BELLEVILLE -
STORM SEWER
VILLAGE OF BELLEVILLE - WATER
FRONTIER COMMUNICATIONS OF WI LLC
SPECTRUM
CURB AND GUTTER TO REMAIN
STA 15+72 RT
PE ASPH,
STA 28+20 RT, 16.0' R
PE ASPH,
STA 29+07 RT, 16.0' R
FE GRAV
UTILITY CROSSINGS DISPLAYED.
FIELD VERIFY.

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 20	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 021201_pd - 01
PLOT DATE : 11/1/2024 8:12 AM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2

2

PE ASPH,
STA 41+32 LT, -16.0' L

PE GRAV

PE GRAV

92

92

CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP4	48+82, 317.3' RT	642072.329	228025.730	SPIKE WITH HUB	858.19
CP5	49+16, 325.4' RT	642061.345	227992.478	SPIKE	860.54
CP6	49+99, 314.7' RT	642064.944	227909.013	SPIKE WITH HUB	859.15
BM1	54+08, 18.4' RT	642318.314	227478.667	ALUMINUM DISK	852.57

ROSS CROSSING CREEK

CAUTION

STRUCTURE B-23-0021
NO WORK

STA 54+32
MATCH EXISTING
BUTT JOINT REQ'D

WE ENERGIES

ALLIANT ENERGY - ELECTRIC
& SPECTRUM

PC: 52+92.93

PCC: 57+36.81

PE GRAV

PE GRAV

PE GRAV

FE GRAV

BM1

REPLACING GUARDRAIL
REFLECTORS (LOCATION VARIES)

REPLACING GUARDRAIL
REFLECTORS (LOCATION VARIES)

STA 54+04
MATCH EXISTING
BUTT JOINT REQ'D

ROSS CROSSING CREEK

PI STA = 55+15.95
Y = 227367.794
X = 642328.396
DELTA = 13°47'06"
D = 3°06'20"
T = 223.02'
L = 443.89'
R = 1844.97'
PC STA = 52+92.93
Y = 227589.523
X = 642352.362
PT STA = 57+36.81
Y = 227158.162
X = 642252.287

UTILITY CROSSINGS DISPLAYED.
FIELD VERIFY.

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 21	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 021201_pd - 02

PLOT DATE : 11/1/2024 8:12 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP7	72+33, 29.2' RT	642055.581	225686.423	FENO CAPPED REBAR	853.41

FE GRAV

PRC: 60+25.49

PT: 62+47.75

59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74

92

PE GRAV

CP7

N

PI STA = 61+36.98
Y = 226781.419
X = 642117.508
DELTA = 11°13'05"
D = 5°02'51"
T = 111.48'
L = 222.25'
R = 1135.14'
PC STA = 60+25.49
Y = 226887.146
X = 642152.863
PT STA = 62+47.75
Y = 226670.834
X = 642103.397

N

SUGAR BELLE LN

STA 74+61 LT, -51.9' L
MATCH EXISTING
BUTT JOINT REQ'D

SCHAEFER RD

STA 79+39 LT, -61.8' L
MATCH EXISTING
BUTT JOINT REQ'D

PE GRAV

74 75 76 77 78 79 80 81 82 83 84 85 86 87 88

92

92

STA 79+38 RT, 54.0' R
MATCH EXISTING
BUTT JOINT REQ'D

HILLCREST RD

STA 86+50 RT, 112.9' R
MATCH EXISTING
BUTT JOINT REQ'D

DOHM DR

N E S W
2 11 8 10 3 4

X=642021.409
Y=225444.492

FIELD VERIFY UTILITY CROSSINGS.

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 22	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 021201_pd - 03

PLOT DATE : 11/1/2024 8:12 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

2

ENVIRONMENTALLY SENSITIVE AREA

N

SCHAEFER RD

STA 92+37 LT, -56.7' L
MATCH EXISTING
BUTT JOINT REQ'D

CP8

PE ASPH,
STA 101+36 RT, 16.0' R

PE GRAV

PE GRAV

T 4 N R 8 E
10 11

X=642007.271
Y=222727.493

CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP8	101+09, 13.8' LT	642057.505	222809.539	PK NAIL	877.02

ENVIRONMENTALLY SENSITIVE AREA

N

DAYTONWOOD RD

STA 113+76 LT, -55.2' L
MATCH EXISTING
BUTT JOINT REQ'D

PE GRAV

FIELD VERIFY UTILITY CROSSINGS.

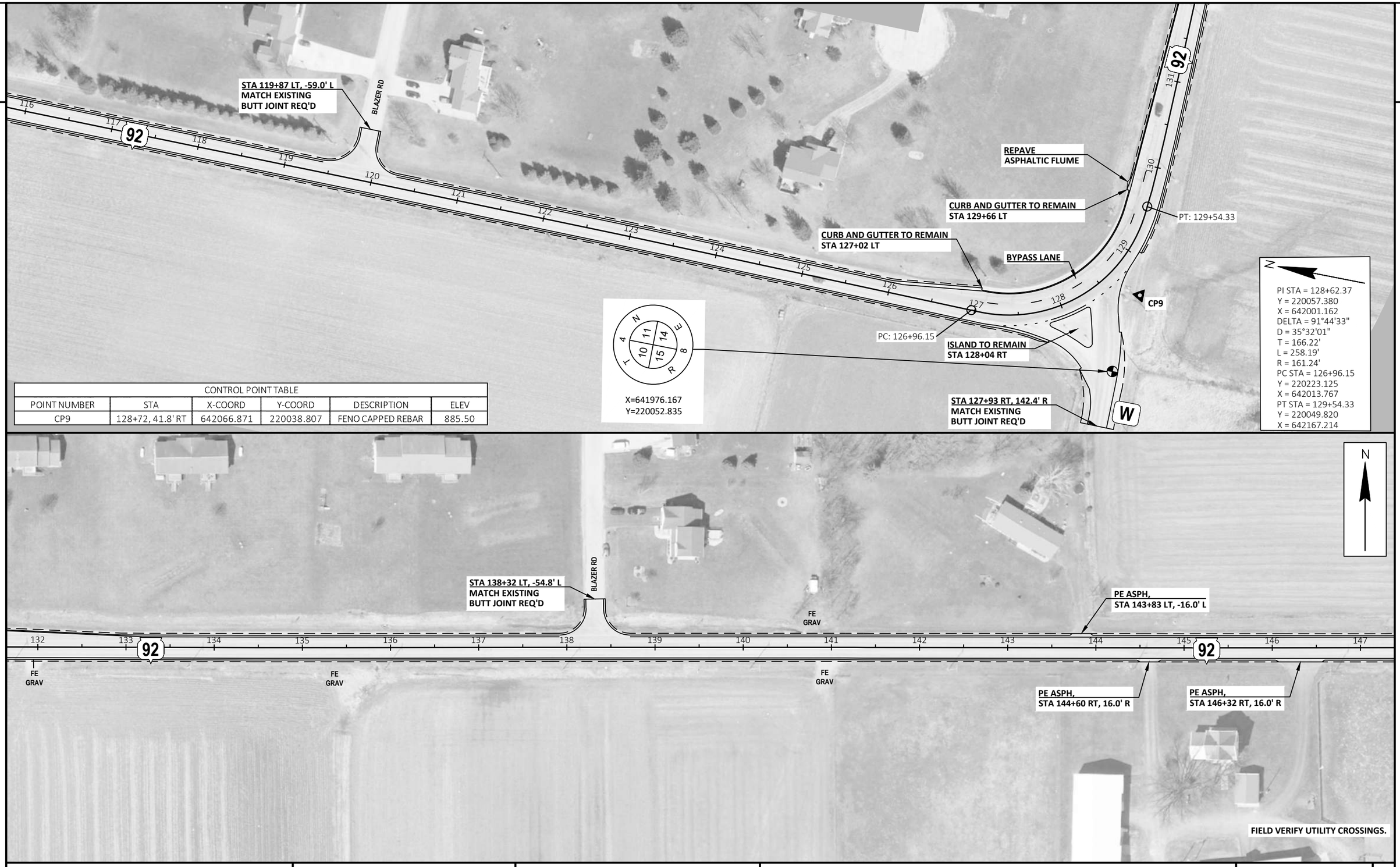
PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 23	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 021201_pd - 04

PLOT DATE : 11/1/2024 8:13 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2



CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP9	128+72, 41.8' RT	642066.871	220038.807	FENO CAPPED REBAR	885.50

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 24 E

2

PI STA = 153+75.26	PI STA = 161+38.13
Y = 219996.927	Y = 219817.267
X = 644587.476	X = 645329.820
DELTA = 12°26'22"	DELTA = 14°55'13"
D = 4°57'59"	D = 5°24'01"
T = 125.73'	T = 138.93'
L = 250.47'	L = 276.28'
R = 1153.67'	R = 1060.96'
PC STA = 152+49.53	PC STA = 159+99.20
Y = 220000.823	Y = 219845.739
X = 644461.806	X = 645193.842
PT STA = 155+00.00	PT STA = 162+75.48
Y = 219966.052	Y = 219754.743
X = 644709.357	X = 645453.882

N

T 4 N
11
14
R 8 E

X=644614.831
Y=220018.631

PC: 152+49.53

PE GRAV

PT: 155+00.00

WEST ST.

STA 155+43 RT, 33.5' R
MATCH EXISTING
BUTT JOINT REQ'D

PE ASPH,
STA 158+16 LT, -16.0' L

PC: 159+99.20

PE ASPH,
STA 161+68 LT, -16.0' L

PT: 162+75.48

STA 162+57 RT, 83.7' R
MATCH EXISTING
BUTT JOINT REQ'D

DAYTON ST.

92

148 149 150 151 152 153 154 155 156 157 158 159 160 161 162

PT: 162+75.48

STA 162+57 RT, 83.7' R
MATCH EXISTING
BUTT JOINT REQ'D

DAYTON ST.

PC: 166+00.53

PT: 168+75.98

162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177

SUGAR RIVER

ENVIRONMENTALLY SENSITIVE AREA

STA 171+00
MATCH EXISTING
BUTT JOINT REQ'D

ALLIANT ENERGY - ELECTRIC,
FRONTIER COMMUNICATIONS OF WI LLC,
& SPECTRUM

ADJUSTING STEEL
PLATE BEAM GUARD

REPLACING GUARDRAIL
REFLECTORS (LOCATION VARIES)

SPECTRUM

CE ASPH,
STA 167+70 LT, -18.2' L

PE ASPH,
STA 169+00 LT, -25.2' L

REPLACING GUARDRAIL
REFLECTORS (LOCATION VARIES)

WE ENERGIES

STRUCTURE B-23-0044
NO WORK

CAUTION

STA 173+07
MATCH EXISTING
BUTT JOINT REQ'D

PE ASPH,
STA 168+88 RT, 25.2' R

FRONTIER COMMUNICATIONS OF WI LLC

STA 167+17 RT, 94.5' R
MATCH EXISTING
BUTT JOINT REQ'D

D

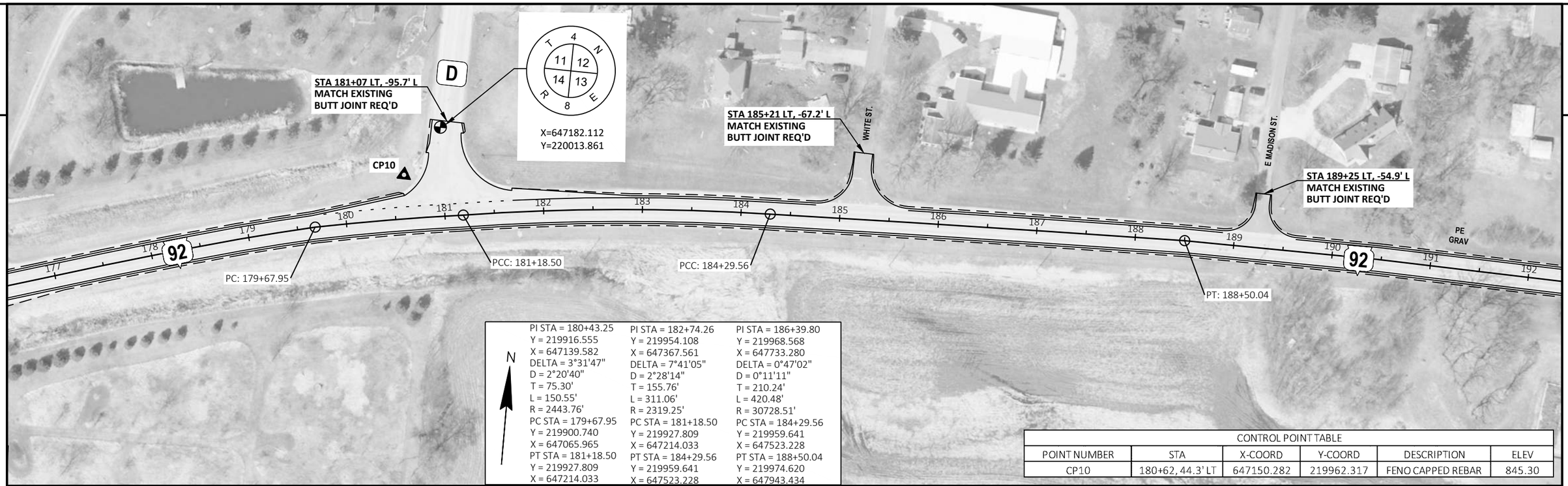
UTILITY CROSSINGS DISPLAYED.
FIELD VERIFY.

PI STA = 167+39.97	
Y = 219577.230	
X = 645880.573	
DELTA = 21°58'56"	
D = 7°58'50"	
T = 139.44'	
L = 275.45'	
R = 717.94'	
PC STA = 166+00.53	
Y = 219614.735	
X = 645746.273	
PT STA = 168+75.98	
Y = 219592.722	
X = 646019.147	

N

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 25	E

2



PI STA = 180+43.25	PI STA = 182+74.26	PI STA = 186+39.80
Y = 219916.555	Y = 219954.108	Y = 219968.568
X = 647139.582	X = 647367.561	X = 647733.280
DELTA = 3°31'47"	DELTA = 7°41'05"	DELTA = 0°47'02"
D = 2°20'40"	D = 2°28'14"	D = 0°11'11"
T = 75.30'	T = 155.76'	T = 210.24'
L = 150.55'	L = 311.06'	L = 420.48'
R = 2443.76'	R = 2319.25'	R = 30728.51'
PC STA = 179+67.95	PC STA = 181+18.50	PC STA = 184+29.56
Y = 219900.740	Y = 219927.809	Y = 219959.641
X = 647065.965	X = 647214.033	X = 647523.228
PT STA = 181+18.50	PT STA = 184+29.56	PT STA = 188+50.04
Y = 219927.809	Y = 219959.641	Y = 219974.620
X = 647214.033	X = 647523.228	X = 647943.434

CONTROL POINT TABLE

POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP10	180+62, 44.3' LT	647150.282	219962.317	FENO CAPPED REBAR	845.30



2

2

N

HUGHES RD

STA 207+71 LT, -54.0' L
MATCH EXISTING
BUTT JOINT REQ'D

STA 207+69 RT, 73.2' R
MATCH EXISTING
BUTT JOINT REQ'D

X

92

207 208 209 210 211 212 213 214 215 216 217 218 219 220 221

PE GRAV

PE GRAV

FE GRAV

T 4 N
R 12 E
13 8

X=649860.023
Y=219943.753

CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP11	227+67, 31.3' RT	651858.966	219878.466	FENO CAPPED REBAR	851.52
BM2	231+34, 18.3' RT	652227.376	219918.243	ALUMINUM DISK	851.21

221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236

PE ASPH,
STA 228+66 LT, -16.6' L

REPLACING GUARDRAIL
REFLECTORS (LOCATION VARIES)

STA 231+31
MATCH EXISTING
BUTT JOINT REQ'D

STORY CREEK

STA 231+73
MATCH EXISTING
BUTT JOINT REQ'D

REPLACING GUARDRAIL
REFLECTORS (LOCATION VARIES)

GUY PCC: 230+25.31

CP11

PC: 226+99.54

OH

GUY

ALLIANT ENERGY - ELECTRIC

BM2

STRUCTURE B-23-0022
NO WORK

FE GRAV

PRC: 236+20.28

T 7 N
R 9 E
18

X=652580.370
Y=219958.741

T 7 N
R 8 E
12 13

X=652580.370
Y=219915.252

UTILITY CROSSINGS DISPLAYED.
FIELD VERIFY.

N

PI STA = 228+62.77	PI STA = 233+22.80
Y = 219904.457	Y = 219958.994
X = 651955.446	X = 652412.923
DELTA = 9°09'47"	DELTA = 0°21'45"
D = 2°48'46"	D = 0°03'39"
T = 163.23'	T = 297.48'
L = 325.77'	L = 594.96'
R = 2037.00'	R = 94058.65'
PC STA = 226+99.54	PC STA = 230+25.31
Y = 219911.633	Y = 219923.341
X = 651792.370	X = 652117.584
PT STA = 230+25.31	PT STA = 236+20.28
Y = 219923.341	Y = 219996.514
X = 652117.584	X = 652708.031

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 27	E

2

2

PI STA = 238+17.53
Y = 220024.396
X = 652903.307
DELTA = 9°43'40"
D = 2°28'18"
T = 197.26'
L = 393.57'
R = 2318.05'
PC STA = 236+20.28
Y = 219996.514
X = 652708.031
PT STA = 240+13.84
Y = 220018.882
X = 653100.486

N

PT: 240+13.84

PE GRAV

PE GRAV

FE GRAV

PRC: 236+20.28

CE ASPH,
STA 240+78 RT, 16.0' R

236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251

92 92

CE GRAV

251 252 253 254 255 256 257 258 259 260 261 262 263 264 265

92 92

N

4
N
E
9
R
T
7
18

X=655222.872
Y=219997.601

FIELD VERIFY UTILITY CROSSINGS.

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 28	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 021201_pd - 09

PLOT DATE : 11/1/2024 8:13 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

2

N

STA 274+69 LT, -89.0' L
MATCH EXISTING
BUTT JOINT REQ'D

LEGLER RD

PE ASPH,
STA 268+37 LT, -16.0' L

PE ASPH,
STA 278+32 LT, -16.0' L

266 267 268 269 270 271 272 273 274 275 276 277 278 279 280

92 92

PE
GRAV

T 4 N
7 8
18 17
R 9 E

X=657867.354
Y=219994.781

PC: 286+87.87

PT: 291+00.37

PE ASPH,
STA 294+90 LT, -16.0' L

CP12

FE
GRAV

280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295

92 92

STA 288+04 RT, 69.7' R
MATCH EXISTING
BUTT JOINT REQ'D

SANDY HOOK RD

CP13

PI STA = 288+96.85
Y = 219948.630
X = 657982.547
DELTA = 22°40'02"
D = 5°29'43"
T = 208.98'
L = 412.49'
R = 1042.66'
PC STA = 286+87.87
Y = 219962.250
X = 657774.013
PT STA = 291+00.37
Y = 219855.697
X = 658169.725

N

FIELD VERIFY UTILITY CROSSINGS.

CONTROL POINT TABLE

POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP12	286+88, 33.7' RT	657772.173	219928.587	FENO CAPPED REBAR	918.19
CP13	288+22, 209.9' RT	657866.835	219738.915	PK NAIL	914.37

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 29	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 021201_pd - 10

PLOT DATE : 11/1/2024 8:14 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

PI STA = 302+97.92	PI STA = 306+05.44
Y = 219402.944	Y = 219426.030
X = 659274.220	X = 659582.876
DELTA = 18°12'07"	DELTA = 2°32'53"
D = 7°11'08"	D = 0°42'01"
T = 127.74'	T = 181.93'
L = 253.32'	L = 363.80'
R = 797.39'	R = 8180.49'
PC STA = 301+70.19	PC STA = 304+23.51
Y = 219429.092	Y = 219417.161
X = 659149.190	X = 659401.162
PT STA = 304+23.51	PT STA = 307+87.31
Y = 219417.161	Y = 219442.969
X = 659401.162	X = 659764.017

N

295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310

92

PC: 301+70.19

PCC: 304+23.51

PT: 307+87.31

PE ASPH,
STA 301+49 RT, 16.0' R

PE ASPH,
STA 302+30 RT, 16.0' R

PE GRAV

PE GRAV

PE GRAV

N

310 311 312 313 314 315 316 317 318 319 320 321 322 323 324

92

92

PE GRAV

PE ASPH,
STA 320+44 LT, -16.0' L

FE GRAV

PE ASPH,
STA 316+52 RT, 16.0' R

FIELD VERIFY UTILITY CROSSINGS.

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 30 E

2

PE ASPH,
STA 325+00 LT, -16.0' L

PE ASPH,
STA 325+07 RT, 16.0' R

PE ASPH,
STA 330+06 LT, -16.0' L

PE ASPH,
STA 331+31 LT, -16.0' L

FE
GRAV

PE
GRAV

PC: 331+53.80

PT: 333+07.27

PC: 336+55.87

PT: 339+30.59

92

N	PI STA = 332+30.56	PI STA = 337+93.30
	Y = 219794.865	Y = 219800.484
	X = 662181.682	X = 662743.926
	DELTA = 3°05'19"	DELTA = 4°41'56"
	D = 2°00'45"	D = 1°42'38"
	T = 76.75'	T = 137.44'
	L = 153.47'	L = 274.72'
	R = 2846.91'	R = 3349.76'
	PC STA = 331+53.80	PC STA = 336+55.87
	Y = 219782.543	Y = 219803.425
	X = 662105.923	X = 662606.521
	PT STA = 333+07.27	PT STA = 339+30.59
	Y = 219803.086	Y = 219786.296
	X = 662257.995	X = 662880.629

CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP14	340+70, 46.4' LT	663023.653	219818.099	EENO CAPPED REBAR	891.14

FREIDIG RD

STA 339+89 LT, -65.9' L
MATCH EXISTING
BUTT JOINT REQ'D

CP14

GILL CREEK

PT: 339+30.59

FREIDIG RD

STA 340+19 RT, 58.0' R
MATCH EXISTING
BUTT JOINT REQ'D

GILL CREEK

N

FIELD VERIFY UTILITY CROSSINGS.

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 31	E

2

N

PI STA = 357+00.06
Y = 219608.151
X = 664641.065
DELTA = 11°44'54"
D = 3°19'56"
T = 176.91'
L = 352.57'
R = 1719.47'
PC STA = 355+23.15
Y = 219629.477
X = 664465.448
PT STA = 358+75.72
Y = 219623.030
X = 664817.345

PI STA = 361+11.35
Y = 219636.108
X = 665052.606
DELTA = 0°14'14"
D = 0°03'01"
T = 235.62'
L = 471.25'
R = 113772.78'
PC STA = 358+75.72
Y = 219623.030
X = 664817.345
PT STA = 363+46.97
Y = 219648.212
X = 665287.918

PC: 355+23.15

PRC: 358+75.72

PT: 363+46.97

354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369

92

PE GRAV

PI STA = 379+60.24
Y = 219701.372
X = 666900.186
DELTA = 8°30'49"
D = 1°42'45"
T = 249.05'
L = 497.18'
R = 3346.01'
PC STA = 377+11.19
Y = 219698.482
X = 666651.155
PT STA = 382+08.37
Y = 219741.097
X = 667146.045

N

PC: 377+11.19

PT: 382+08.37

369 370 371 372 373 374 375 376 377 378 379 380 381 382 383

92

PE GRAV

FE GRAV

PE GRAV

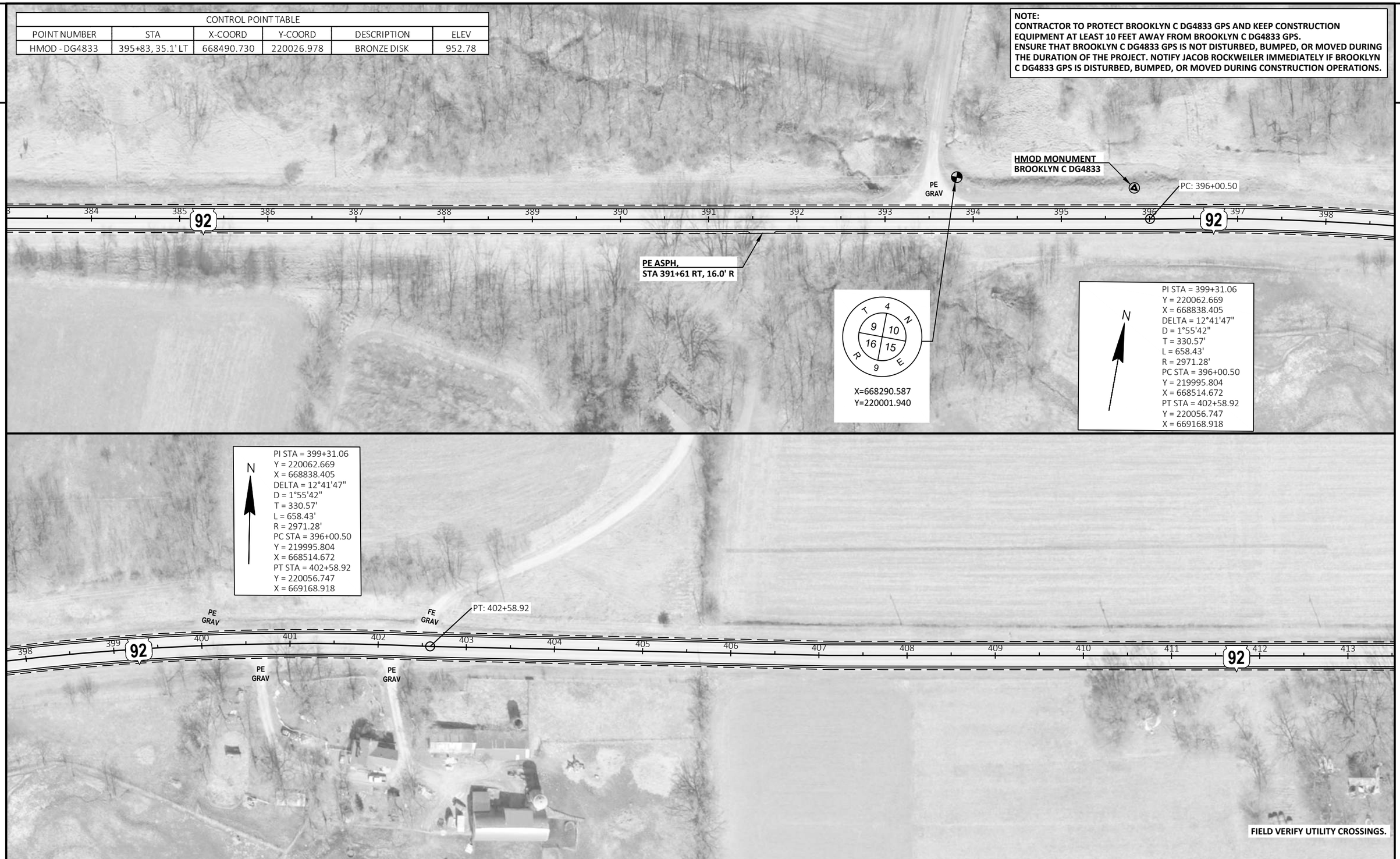
FIELD VERIFY UTILITY CROSSINGS.

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 32	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 021201_pd - 13
PLOT DATE : 11/1/2024 8:14 AM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
HMOD - DG4833	395+83, 35.1' LT	668490.730	220026.978	BRONZE DISK	952.78

NOTE:
CONTRACTOR TO PROTECT BROOKLYN C DG4833 GPS AND KEEP CONSTRUCTION EQUIPMENT AT LEAST 10 FEET AWAY FROM BROOKLYN C DG4833 GPS. ENSURE THAT BROOKLYN C DG4833 GPS IS NOT DISTURBED, BUMPED, OR MOVED DURING THE DURATION OF THE PROJECT. NOTIFY JACOB ROCKWEILER IMMEDIATELY IF BROOKLYN C DG4833 GPS IS DISTURBED, BUMPED, OR MOVED DURING CONSTRUCTION OPERATIONS.



PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 33	E

2

2

N

T 4 N
10
15
R 9 E

X=670838.058
Y=220091.947

PE GRAV

PE GRAV

FE GRAV

CE ASPH,
STA 420+33 LT, -16.0' L

PE ASPH,
STA 421+03 RT, 16.0' R

PC: 427+14.64

STA 426+03 RT, 80.3' R
MATCH EXISTING
BUTT JOINT REQ'D

E

413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428

92

92

N

PI STA = 433+48.38
Y = 220157.272
X = 672255.942
DELTA = 66°10'50"
D = 5°53'29"
T = 633.74'
L = 1123.33'
R = 972.52'
PC STA = 427+14.64
Y = 220110.575
X = 671623.922
PT STA = 438+37.96
Y = 220754.318
X = 672468.466

PI STA = 440+39.16
Y = 220944.445
X = 672534.289
DELTA = 23°39'15"
D = 5°57'48"
T = 201.20'
L = 396.67'
R = 960.81'
PC STA = 438+37.96
Y = 220754.318
X = 672468.466
PT STA = 442+34.63
Y = 221145.008
X = 672518.300

PC: 427+14.64

CP15

PT: 442+34.63

427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444

92

92

PE GRAV

PCC: 438+37.96

AMIDON RD

STA 436+67 RT, 103.7' R
MATCH EXISTING
BUTT JOINT REQ'D

FIELD VERIFY UTILITY CROSSINGS.

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 34	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 021201_pd - 15

PLOT DATE : 11/1/2024 8:14 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

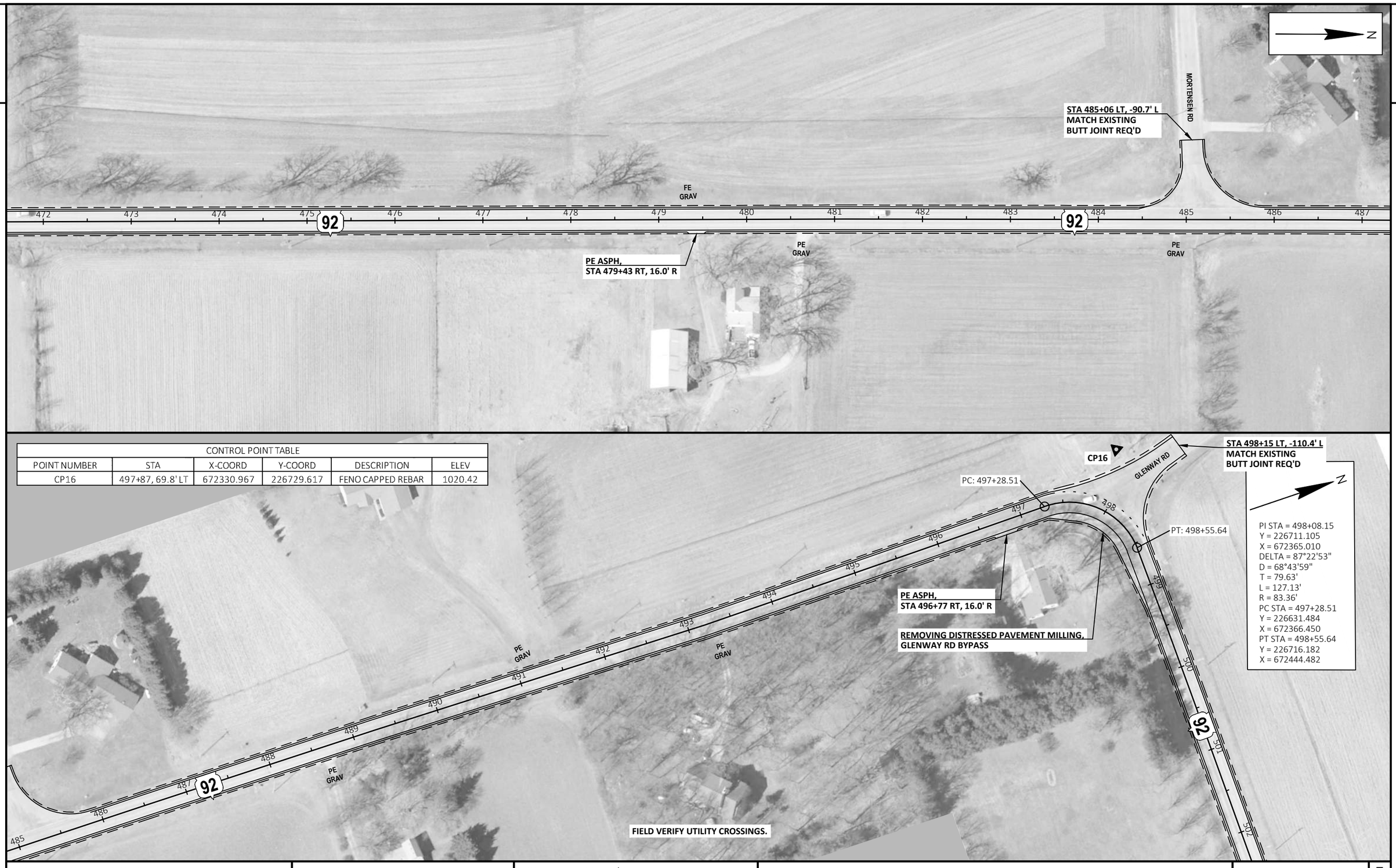


CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP15	443+16, 42.6' LT	672468.825	221222.461	FENO CAPPED REBAR	1077.57

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 35 E

2

2



CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP16	497+87, 69.8' LT	672330.967	226729.617	FENO CAPPED REBAR	1020.42

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 36	E

2

N

92

PE ASPH,
STA 503+88 RT, 16.0' R

PE ASPH,
STA 508+66 RT, 16.0' R

FE GRAV

PE GRAV

PE GRAV

PI STA = 520+75.82
Y = 226812.351
X = 674662.306
DELTA = 12°25'48"
D = 6°41'01"
T = 93.36'
L = 185.98'
R = 857.26'
PC STA = 519+82.46
Y = 226805.933
X = 674569.171
PT STA = 521+68.44
Y = 226838.665
X = 674751.878

PC: 519+82.46

PT: 521+68.44

PE GRAV

PE GRAV

PE GRAV

PE GRAV

FIELD VERIFY UTILITY CROSSINGS.

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 37	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 021201_pd - 18

PLOT DATE : 11/1/2024 8:15 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

2



CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP17	539+78, 27.7' LT	676440.792	227487.112	FENO CAPPED REBAR	995.28

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 38 E

2

PI STA = 564+55.21
Y = 228379.322
X = 678751.544
DELTA = 8°52'50"
D = 4°12'10"
T = 105.87'
L = 211.31'
R = 1363.31'
PC STA = 563+49.34
Y = 228338.491
X = 678653.870
PT STA = 565+60.65
Y = 228434.743
X = 678841.744

PI STA = 566+81.96
Y = 228496.914
X = 678945.917
DELTA = 10°10'15"
D = 4°12'11"
T = 121.32'
L = 241.99'
R = 1363.23'
PC STA = 565+60.65
Y = 228434.743
X = 678841.744
PT STA = 568+02.64
Y = 228576.503
X = 679037.476

PE GRAV

PC: 563+49.34

PCC: 565+60.65

PT: 568+02.64

REPLACING GUARDRAIL
POSTS AND BLOCKS
(LOCATION VARIES)

ALLEN CREEK

ALLIANT ENERGY - ELECTRIC
& SPECTRUM

PE ASPH,
STA 574+38 LT, -16.0' L

STA 562+01 RT, 75.2' R
MATCH EXISTING
BUTT JOINT REQ'D

BENSON RD

FE GRAV

BM3

ALLEN CREEK

REPLACING GUARDRAIL
REFLECTORS (LOCATION VARIES)

FRONTIER COMMUNICATIONS OF WI LLC

T 4 N
2 1
R 9 E

X=678574.600
Y=228262.712

CONTROL POINT TABLE

POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
BM3	567+25, 33.9' RT	678998.165	228501.000	ALUMINUM DISK	957.95

LEGEND

EXISTING SIGN LOCATION

PROPOSED SIGN LOCATION

MOVE EXISTING SIGN (XXX-XM.X)

NOTE: PERMANENT SIGN LOCATIONS ARE APPROXIMATE, FINAL LOCATIONS SHALL BE PLACED IN ACCORDANCE TO DETAILS AND THE MUTCD.

STA 587+59 LT, -71.6' L
MATCH EXISTING
BUTT JOINT REQ'D

UNION RD

PC: 585+34.86

CURB AND GUTTER TO REMAIN
STA 585+18 LT

CURB AND GUTTER TO REMAIN
STA 585+16 RT

U-3M.1

SPEED LIMIT 25 R2-1

PI STA = 588+12.61
Y = 229897.236
X = 680551.367
DELTA = 90°34'11"
D = 20°50'06"
T = 277.74'
L = 434.70'
R = 275.00'
PC STA = 585+34.86
Y = 229699.270
X = 680356.555
PT STA = 589+69.56
Y = 229700.465
X = 680747.385

PE GRAV

PT: 589+69.56

FE GRAV

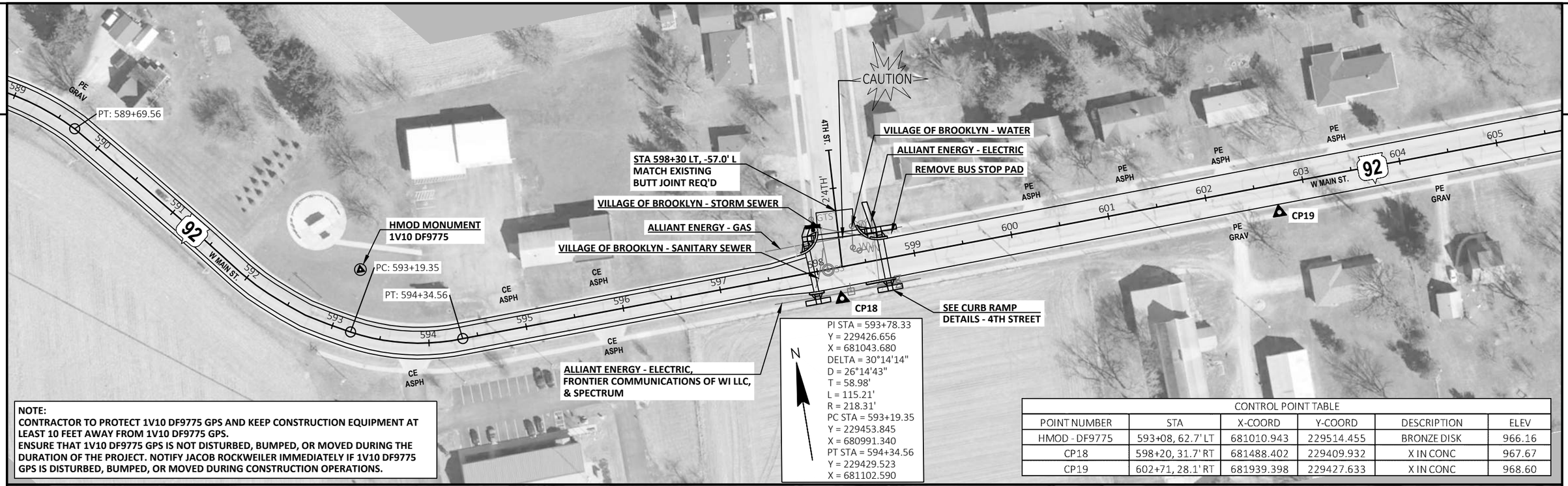
PE ASPH,
STA 587+46 RT, 16.0' R

UTILITY CROSSINGS DISPLAYED.
FIELD VERIFY.

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 39	E

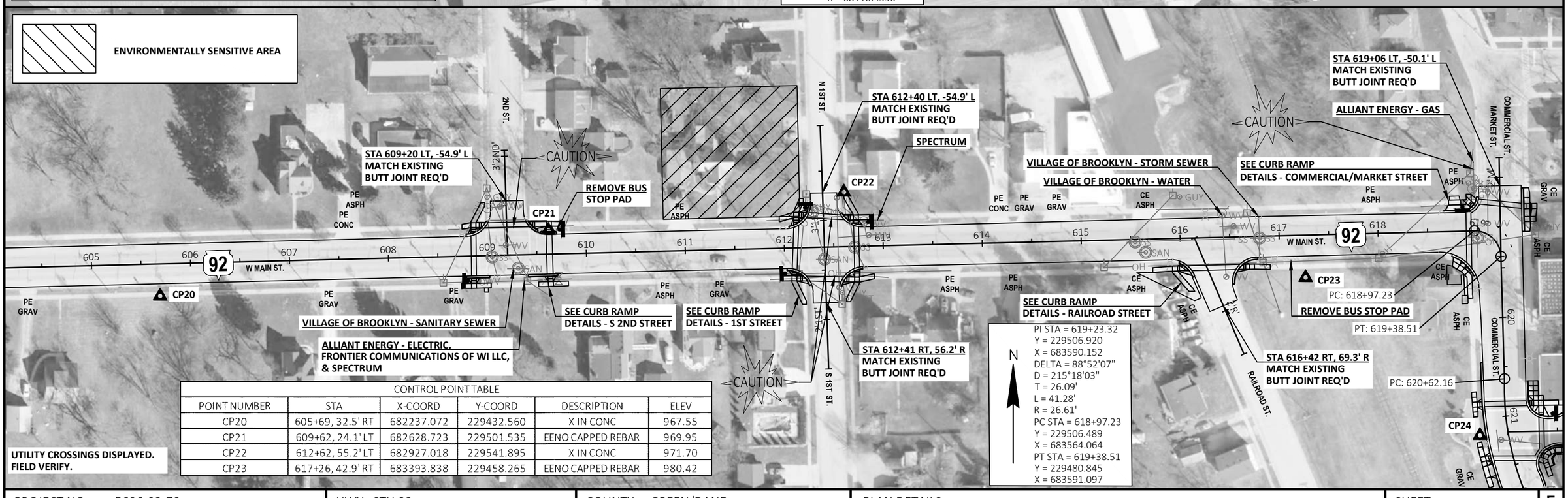
FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 021201_pd - 20
PLOT DATE : 11/1/2024 8:16 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2



NOTE:
CONTRACTOR TO PROTECT 1V10 DF9775 GPS AND KEEP CONSTRUCTION EQUIPMENT AT LEAST 10 FEET AWAY FROM 1V10 DF9775 GPS.
ENSURE THAT 1V10 DF9775 GPS IS NOT DISTURBED, BUMPED, OR MOVED DURING THE DURATION OF THE PROJECT. NOTIFY JACOB ROCKWEILER IMMEDIATELY IF 1V10 DF9775 GPS IS DISTURBED, BUMPED, OR MOVED DURING CONSTRUCTION OPERATIONS.

CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
HMOD - DF9775	593+08, 62.7' LT	681010.943	229514.455	BRONZE DISK	966.16
CP18	598+20, 31.7' RT	681488.402	229409.932	X IN CONC	967.67
CP19	602+71, 28.1' RT	681939.398	229427.633	X IN CONC	968.60



CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP20	605+69, 32.5' RT	682237.072	229432.560	X IN CONC	967.55
CP21	609+62, 24.1' LT	682628.723	229501.535	EENO CAPPED REBAR	969.95
CP22	612+62, 55.2' LT	682927.018	229541.895	X IN CONC	971.70
CP23	617+26, 42.9' RT	683393.838	229458.265	EENO CAPPED REBAR	980.42

UTILITY CROSSINGS DISPLAYED. FIELD VERIFY.

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 40	E

CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP24	621+15, 28.5' RT	683570.973	229299.806	X IN CONC	985.59
CP25	624+38, 53.8' RT	683660.043	228969.671	FENO CAPPED REBAR	979.38
CP26	627+75, 33.2' RT	684032.361	228945.802	X IN CONC	984.90

SEE CURB RAMP DETAILS - HOTEL STREET

STA 621+32 LT, -78.7' L
MATCH EXISTING
BUTT JOINT REQ'D

PC: 618+97.23

PT: 619+38.51

PC: 620+62.16

CP24

VILLAGE OF BROOKLYN - WATER

PT: 621+80.23

HOTEL ST.

COMMERCIAL ST.

RAILROAD ST.

CHURCH ST.

92

GREEN COUNTY

DANE COUNTY

N RUTLAND AVE

MM

STA 627+34 LT, -62.4' L
MATCH EXISTING
BUTT JOINT REQ'D

SPECTRUM

FRONTIER COMMUNICATIONS OF WI LLC

ALLIANT ENERGY - ELECTRIC

PC: 626+67.48

CAUTION

REMOVE BUS STOP PAD

CEMETERY DR

VILLAGE OF BROOKLYN - SANITARY SEWER

CP26

SEE CURB RAMP
DETAILS - RUTLAND AVE/STH 104

TREE TO BE REMOVED
BY OTHERS PRIOR TO
CONSTRUCTION

S RUTLAND AVE

104

STA 627+29 RT, 100.4' R
MATCH EXISTING
BUTT JOINT REQ'D

ALLIANT ENERGY - GAS

PC: 624+35.01

PT: 625+03.48

CP25

ENVIRONMENTALLY SENSITIVE AREA

T 5 N
31
31
R 10 E

X=683988.789
Y=228978.542

PT: 632+45.80

N

PI STA = 621+22.10	PI STA = 624+73.01	PI STA = 629+56.64
Y = 229297.348	Y = 228969.623	Y = 228984.169
X = 683593.823	X = 683722.514	X = 684213.449
DELTA = 24°22'17"	DELTA = 61°50'59"	DELTA = 0°11'27"
D = 20°38'26"	D = 90°19'42"	D = 0°01'59"
T = 59.94'	T = 38.00'	T = 289.16'
L = 118.08'	L = 68.47'	L = 578.32'
R = 277.59'	R = 63.43'	R = 173713.06'
PC STA = 620+62.16	PC STA = 624+35.01	PC STA = 626+67.48
Y = 229357.271	Y = 229002.279	Y = 228975.988
X = 683595.431	X = 683703.084	X = 683924.405
PT STA = 621+80.23	PT STA = 625+03.48	PT STA = 632+45.80
Y = 229242.102	Y = 228971.348	Y = 228991.388
X = 683617.086	X = 683760.475	X = 684502.518

CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP27	636+21, 24.4' LT	684876.188	229025.273	FENO CAPPED REBAR	982.97
CP28	640+11, 32.3' RT	685268.015	228982.874	X IN CONC	973.78
CP29	646+22, 48.3' RT	685885.046	229030.399	FENO CAPPED REBAR	969.97
BM4	647+81, 24.3' RT	686033.848	229090.148	ALUMINUM DISK	970.93

STA 639+24 LT, -56.3' L
MATCH EXISTING
BUTT JOINT REQ'D

N KERCH ST.

VILLAGE OF BROOKLYN - WATER

REMOVE BUS STOP PAD

CP27

CHURCH ST.

92

CAUTION

PC: 643+00.00

PT: 646+00.00

ALLIANT ENERGY - ELECTRIC

CURB AND GUTTER TO REMAIN
STA 648+19 LT

BM4

CP29

CURB AND GUTTER TO REMAIN
STA 647+71 RT

EXISTING GUARDRAIL
TO REMAIN

VILLAGE OF BROOKLYN - STORM SEWER

STA 639+25 RT, 54.2' R
MATCH EXISTING
BUTT JOINT REQ'D

CP28

SEE CURB RAMP
DETAILS - KERCH STREET

S KERCH ST.

ALLIANT ENERGY - GAS

VILLAGE OF BROOKLYN - SANITARY SEWER

STA 645+03 RT, 67.9' R
MATCH EXISTING
BUTT JOINT REQ'D

PROSPERITY PLACE

FRONTIER COMMUNICATIONS OF WI LLC

UTILITY CROSSINGS DISPLAYED.
FIELD VERIFY.

N

PI STA = 644+50.36	
Y = 229037.479	
X = 685706.115	
DELTA = 9°47'14"	
D = 3°15'45"	
T = 150.37'	
L = 300.00'	
R = 1756.26'	
PC STA = 643+00.00	
Y = 229027.998	
X = 685556.049	
PT STA = 646+00.00	
Y = 229072.332	
X = 685852.386	

01

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 41	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 021201_pd - 22

PLOT DATE : 11/1/2024 8:16 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

ALLIANT ENERGY - ELECTRIC

ALLIANT ENERGY - GAS

CAUTION

OH

OH

G

G

OH

CE GRAV

649 650 651 652 92 CHURCH ST. 653 654 655 656 657 658 659 660 92 661 662 663 664

FE GRAV

FE GRAV

FE GRAV

PE GRAV

KING LAKE RD.

REPAVE ASPHALTIC FLUME

STA 655+67 LT, -80.7' L
MATCH EXISTING
BUTT JOINT REQ'D

REPAVE ASPHALTIC FLUME

PC: 651+37.33

PT: 655+00.53

T

T

EXISTING GUARDRAIL TO REMAIN

FRONTIER COMMUNICATIONS OF WI LLC

T 5 N
31
R 10 E

X=686754.762
Y=229075.220

N

PI STA = 653+19.51
Y = 229238.219
X = 686552.496
DELTA = 11°10'36"
D = 3°04'38"
T = 182.18'
L = 363.20'
R = 1861.89'
PC STA = 651+37.33
Y = 229197.302
X = 686374.972
PT STA = 655+00.53
Y = 229243.949
X = 686734.584

N

PI STA = 671+13.21
Y = 229298.807
X = 688346.316
DELTA = 4°51'05"
D = 0°26'16"
T = 554.59'
L = 1108.51'
R = 13091.92'
PC STA = 665+58.62
Y = 229281.759
X = 687791.991
PT STA = 676+67.13
Y = 229268.914
X = 688900.096

PC: 665+58.62

FE GRAV

664 92 665 666 667 668 669 670 671 672 673 674 675 676 677 92 678

CE GRAV

FE GRAV

PT: 676+67.13

UTILITY CROSSINGS DISPLAYED.
FIELD VERIFY.

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PLAN DETAILS	SHEET 42	E

2

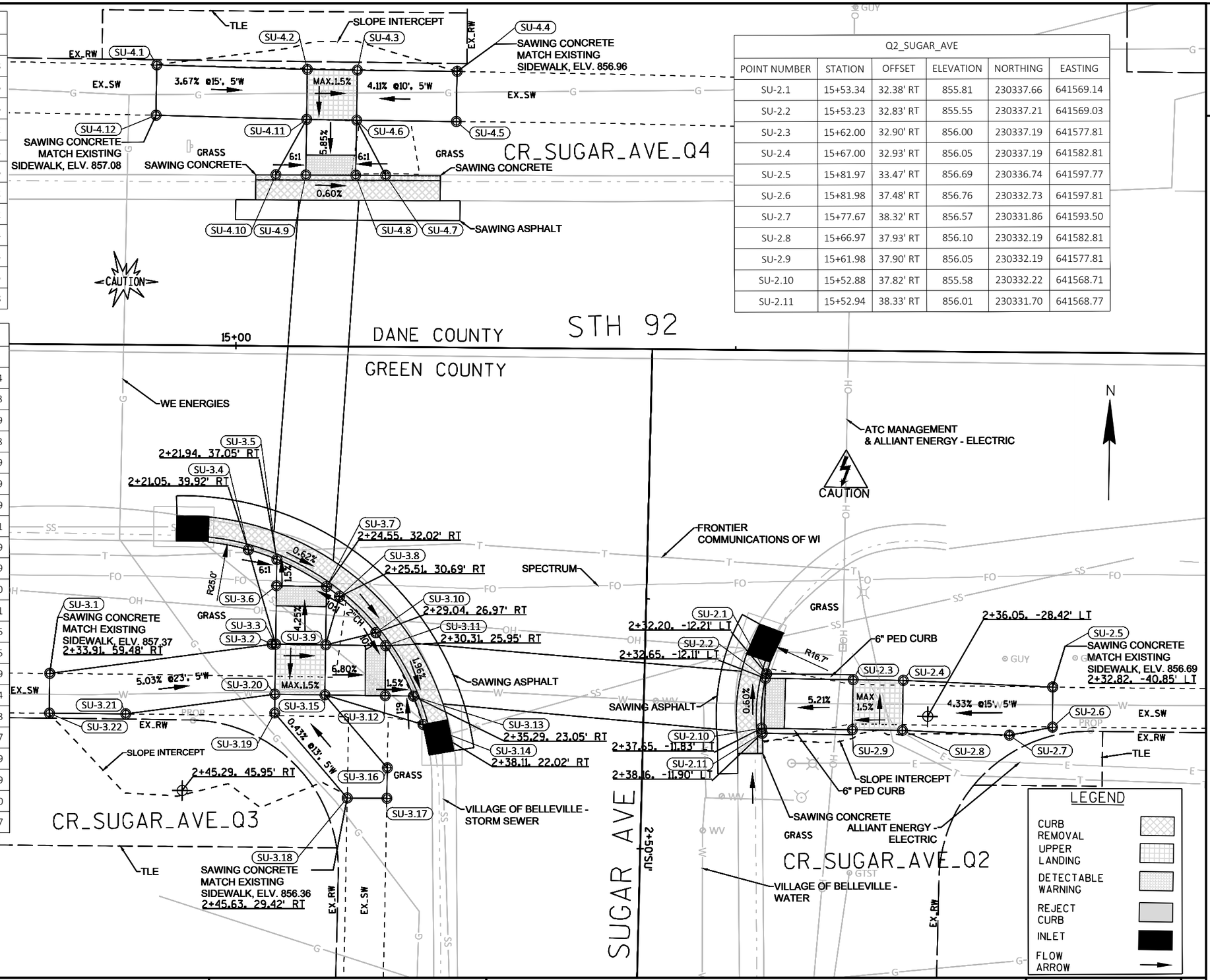


CONTROL POINT TABLE					
POINT NUMBER	STA	X-COORD	Y-COORD	DESCRIPTION	ELEV
CP30	703+19, 58.7' RT	691484.720	229565.077	FENO CAPPED REBAR	950.26

Q4_SUGAR_AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
SU-4.1	14+91.83	28.01' LT	857.13	230397.69	641507.28
SU-4.2	15+06.90	27.69' LT	856.58	230397.45	641522.35
SU-4.3	15+11.90	27.66' LT	856.53	230397.45	641527.35
SU-4.4	15+21.87	27.61' LT	856.96	230397.47	641537.32
SU-4.5	15+21.84	22.61' LT	856.86	230392.46	641537.31
SU-4.6	15+11.87	22.66' LT	856.48	230392.45	641527.35
SU-4.7	15+14.82	17.16' LT	856.66	230386.97	641530.32
SU-4.8	15+11.82	17.14' LT	856.16	230386.94	641527.32
SU-4.9	15+06.84	17.12' LT	856.19	230386.89	641522.34
SU-4.10	15+03.83	17.11' LT	856.69	230386.86	641519.34
SU-4.11	15+06.87	22.69' LT	856.53	230392.45	641522.35
SU-4.12	14+91.80	22.98' LT	857.08	230392.66	641507.28

Q3_SUGAR_AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
SU-3.1	14+81.64	32.95' RT	857.37	230336.66	641497.44
SU-3.2	15+03.84	29.83' RT	856.33	230339.91	641519.63
SU-3.3	15+04.21	29.84' RT	856.31	230339.91	641519.99
SU-3.4	15+01.40	20.40' RT	856.54	230349.33	641517.13
SU-3.5	15+04.26	21.35' RT	856.04	230348.40	641519.99
SU-3.6	15+04.24	23.99' RT	856.08	230345.76	641519.99
SU-3.7	15+09.24	24.03' RT	856.00	230345.75	641524.99
SU-3.8	15+10.56	25.01' RT	856.17	230344.78	641526.31
SU-3.9	15+09.21	29.87' RT	856.26	230339.91	641524.99
SU-3.10	15+14.21	28.60' RT	856.04	230341.21	641529.99
SU-3.11	15+15.22	29.89' RT	855.87	230339.92	641531.00
SU-3.12	15+15.20	34.90' RT	855.79	230334.91	641531.01
SU-3.13	15+18.03	34.91' RT	855.75	230334.92	641533.85
SU-3.14	15+19.02	37.75' RT	856.13	230332.09	641534.85
SU-3.15	15+09.18	34.87' RT	856.21	230334.91	641524.99
SU-3.16	15+15.48	42.11' RT	856.23	230327.70	641531.34
SU-3.17	15+15.46	45.15' RT	856.23	230324.66	641531.33
SU-3.18	15+11.50	45.15' RT	856.36	230324.64	641527.37
SU-3.19	15+04.17	36.72' RT	856.28	230333.03	641519.99
SU-3.20	15+04.18	34.84' RT	856.26	230334.91	641519.99
SU-3.21	14+89.27	36.93' RT	857.08	230332.73	641505.10
SU-3.22	14+81.64	36.93' RT	857.49	230332.69	641497.47

Q2_SUGAR_AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
SU-2.1	15+53.34	32.38' RT	855.81	230337.66	641569.14
SU-2.2	15+53.23	32.83' RT	855.55	230337.21	641569.03
SU-2.3	15+62.00	32.90' RT	856.00	230337.19	641577.81
SU-2.4	15+67.00	32.93' RT	856.05	230337.19	641582.81
SU-2.5	15+81.97	33.47' RT	856.69	230336.74	641597.77
SU-2.6	15+81.98	37.48' RT	856.76	230332.73	641597.81
SU-2.7	15+77.67	38.32' RT	856.57	230331.86	641593.50
SU-2.8	15+66.97	37.93' RT	856.10	230332.19	641582.81
SU-2.9	15+61.98	37.90' RT	856.05	230332.19	641577.81
SU-2.10	15+52.88	37.82' RT	855.58	230332.22	641568.71
SU-2.11	15+52.94	38.33' RT	856.01	230331.70	641568.77



PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS: SUGAR AVE	SHEET 44	E

2

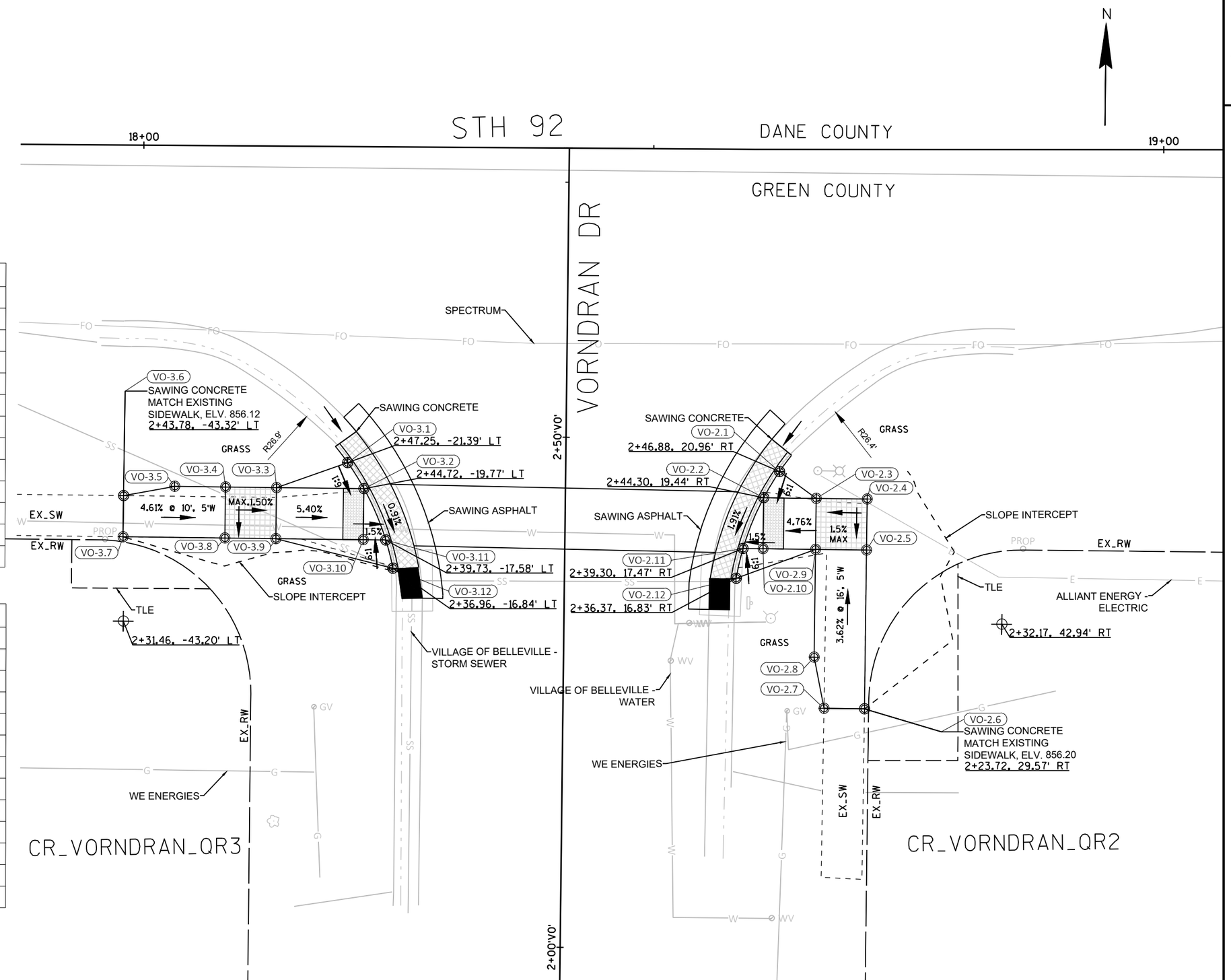
LEGEND

- CURB REMOVAL
- UPPER LANDING
- DETECTABLE WARNING
- REJECT CURB
- INLET
- FLOW ARROW

POINT DATA TABLE

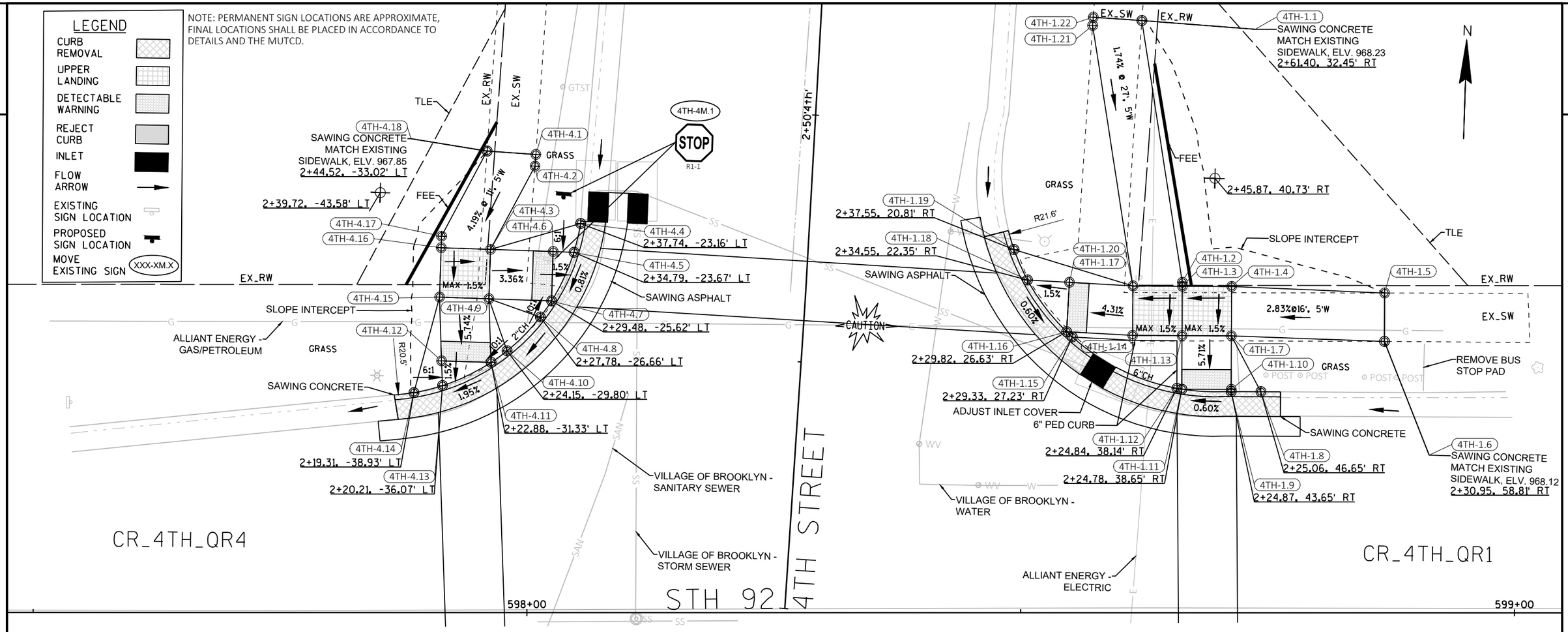
Q3_VORNDRAN_DR					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
VO-3.1	18+20.19	30.99' RT	855.62	230340.62	641835.98
VO-3.2	18+21.80	33.53' RT	855.18	230338.09	641837.60
VO-3.3	18+13.23	33.47' RT	855.64	230338.09	641829.03
VO-3.4	18+08.23	33.44' RT	855.69	230338.09	641824.03
VO-3.5	18+03.24	33.42' RT	855.90	230338.09	641819.04
VO-3.6	17+98.24	34.36' RT	856.12	230337.12	641814.05
VO-3.7	17+98.22	38.39' RT	856.14	230333.08	641814.05
VO-3.8	18+08.21	38.44' RT	855.64	230333.09	641824.03
VO-3.9	18+13.21	38.47' RT	855.59	230333.09	641829.03
VO-3.10	18+21.77	38.52' RT	855.13	230333.09	641837.60
VO-3.11	18+23.97	38.53' RT	855.13	230333.10	641839.80
VO-3.12	18+24.69	41.30' RT	855.63	230330.33	641840.53

Q2_VORNDRAN_DR					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
VO-2.1	18+62.34	31.58' RT	855.75	230340.29	641878.33
VO-2.2	18+60.79	34.15' RT	855.37	230337.71	641876.81
VO-2.3	18+65.94	34.21' RT	855.60	230337.70	641881.96
VO-2.4	18+70.94	34.27' RT	855.65	230337.70	641886.96
VO-2.5	18+70.88	39.27' RT	855.60	230332.70	641886.96
VO-2.6	18+70.69	54.84' RT	856.20	230317.14	641886.96
VO-2.7	18+66.72	54.79' RT	856.09	230317.14	641882.99
VO-2.8	18+65.75	49.78' RT	855.92	230322.14	641881.96
VO-2.9	18+65.88	39.21' RT	855.55	230332.70	641881.96
VO-2.10	18+60.73	39.15' RT	855.30	230332.71	641876.81
VO-2.11	18+59.01	39.13' RT	855.27	230332.71	641874.85
VO-2.12	18+58.36	42.06' RT	855.72	230329.78	641874.21



PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS: VORNDRAN DR.	SHEET 45	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021301-CR - 01.DWG
LAYOUT NAME - 021301_cr - 02 (VORNDRAN)
PLOT DATE : 11/1/2024 8:18 AM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42



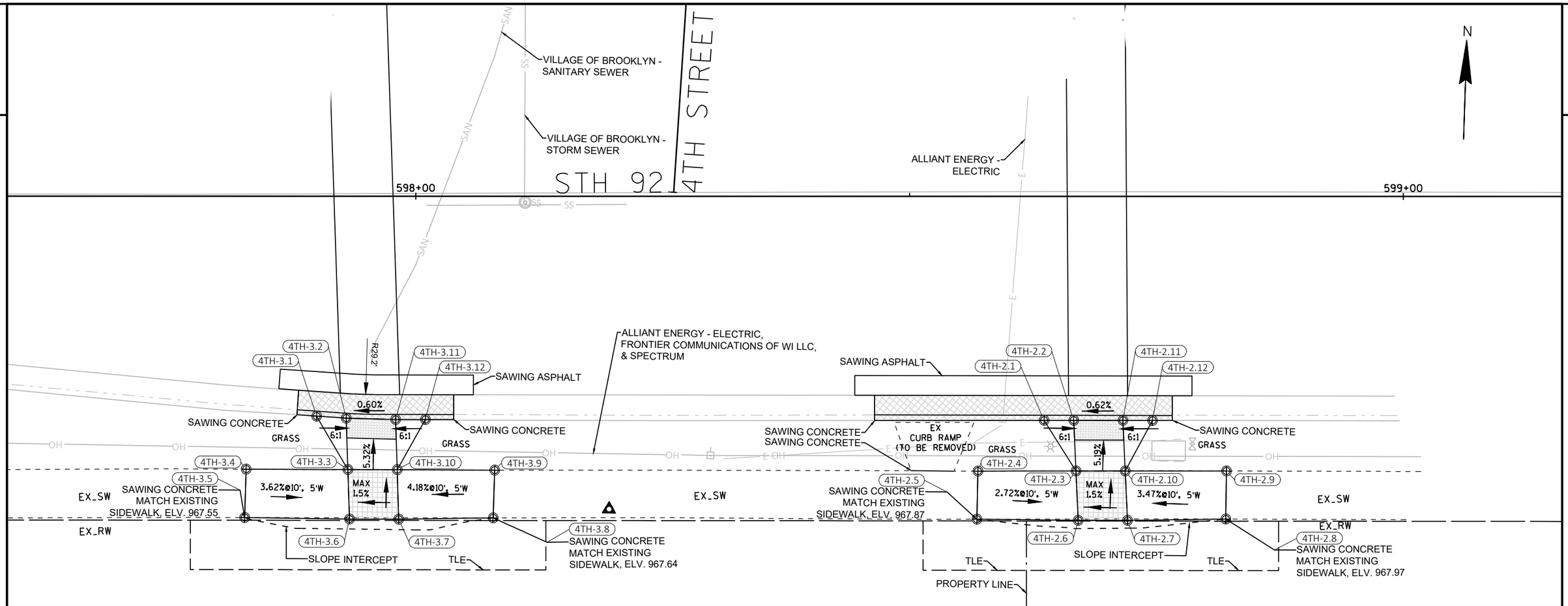
Q4_4TH_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
4TH-4.1	598+00.89	46.33' LT	967.76	229487.32	681467.29
4TH-4.2	598+00.80	45.15' LT	967.71	229486.14	681467.24
4TH-4.3	597+96.30	36.74' LT	967.32	229477.59	681463.00
4TH-4.4	598+05.41	39.35' LT	967.49	229480.49	681472.03
4TH-4.5	598+04.74	36.43' LT	967.09	229477.55	681471.45
4TH-4.6	598+02.63	36.51' LT	967.12	229477.56	681469.34
4TH-4.7	598+02.48	31.51' LT	967.05	229472.56	681469.34
4TH-4.8	598+01.34	29.88' LT	967.21	229470.89	681468.25
4TH-4.9	597+96.14	31.74' LT	967.27	229472.59	681463.00

Q4_4TH_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
4TH-4.10	597+97.97	26.46' LT	967.13	229467.37	681464.99
4TH-4.11	597+96.35	25.29' LT	966.97	229466.15	681463.42
4TH-4.12	597+91.34	25.45' LT	966.89	229466.15	681458.40
4TH-4.13	597+91.44	22.95' LT	966.85	229463.65	681458.58
4TH-4.14	597+88.53	22.24' LT	967.23	229462.85	681455.69
4TH-4.15	597+91.14	31.90' LT	967.32	229472.59	681458.00
4TH-4.16	597+91.30	36.89' LT	967.37	229477.59	681458.00
4TH-4.17	597+91.33	38.06' LT	967.42	229478.76	681458.00
4TH-4.18	597+95.95	46.69' LT	967.85	229487.52	681462.34

Q1_4TH_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
4TH-1.1	598+62.25	59.90' LT	968.23	229502.80	681528.20
4TH-1.2	598+66.35	33.42' LT	967.74	229476.46	681533.12
4TH-1.3	598+66.35	33.02' LT	967.73	229476.07	681533.13
4TH-1.4	598+71.34	33.00' LT	967.78	229476.21	681538.13
4TH-1.5	598+86.84	32.34' LT	968.27	229476.03	681553.63
4TH-1.6	598+86.82	27.44' LT	968.12	229471.13	681553.77
4TH-1.7	598+71.32	28.00' LT	967.73	229471.21	681538.27
4TH-1.8	598+74.30	22.35' LT	967.81	229465.65	681541.42
4TH-1.9	598+71.30	22.36' LT	967.41	229465.57	681538.42
4TH-1.10	598+71.30	22.58' LT	967.41	229465.79	681538.41
4TH-1.11	598+66.30	22.60' LT	967.38	229465.65	681533.41

Q1_4TH_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
4TH-1.12	598+65.80	22.69' LT	966.88	229465.72	681532.91
4TH-1.13	598+66.32	28.02' LT	967.68	229471.07	681533.27
4TH-1.14	598+61.32	28.04' LT	967.63	229470.94	681528.27
4TH-1.15	598+55.21	27.89' LT	967.42	229470.59	681522.16
4TH-1.16	598+54.64	28.42' LT	967.33	229471.10	681521.57
4TH-1.17	598+54.92	33.41' LT	967.41	229476.10	681521.70
4TH-1.18	598+50.67	33.65' LT	967.38	229476.20	681517.45
4TH-1.19	598+49.31	36.73' LT	967.79	229479.24	681515.98
4TH-1.20	598+61.35	33.04' LT	967.68	229475.93	681528.13
4TH-1.21	598+57.27	59.38' LT	968.12	229502.13	681523.23
4TH-1.22	598+57.33	60.22' LT	968.13	229502.97	681523.26

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS: 4TH STREET	SHEET 46	E



CR_4TH_QR3

Q3_4TH_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
4TH-3.1	597+89.96	22.27' RT	967.23	229418.41	681458.52
4TH-3.2	597+92.95	22.47' RT	966.85	229418.30	681461.51
4TH-3.3	597+93.12	27.68' RT	967.11	229413.10	681461.85
4TH-3.4	597+82.82	27.64' RT	967.48	229412.81	681451.55
4TH-3.5	597+82.67	32.54' RT	967.55	229407.92	681451.55
4TH-3.6	597+93.29	32.68' RT	967.16	229408.11	681462.17
4TH-3.7	597+98.27	32.69' RT	967.21	229408.25	681467.15
4TH-3.8	598+07.83	32.56' RT	967.64	229408.68	681476.70
4TH-3.9	597+07.98	27.73' RT	967.55	229413.52	681476.70
4TH-3.10	597+98.12	27.69' RT	967.16	229413.24	681466.84
4TH-3.11	597+97.96	22.60' RT	966.88	229418.33	681466.52
4TH-3.12	598+00.96	22.60' RT	967.19	229418.43	681469.52

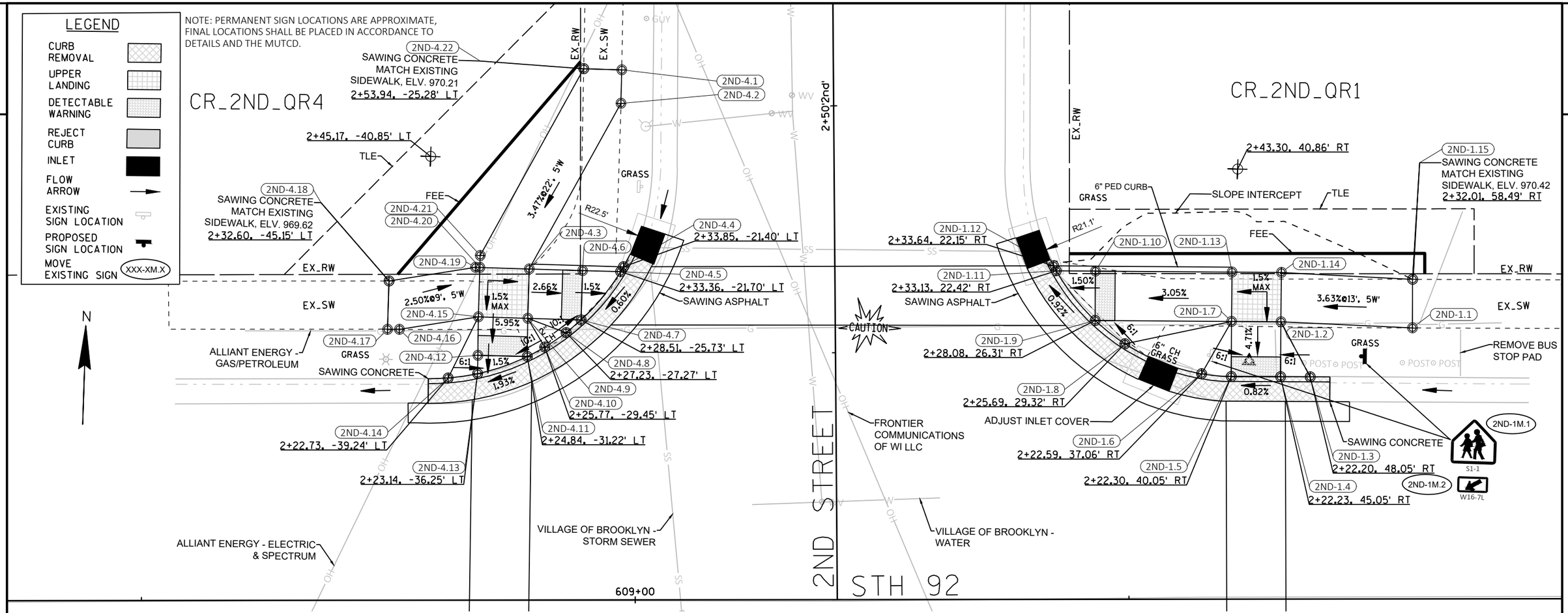
CR_4TH_QR2

Q2_4TH_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
4TH-2.1	598+63.62	22.67' RT	967.71	229420.32	681532.15
4TH-2.2	598+66.62	22.67' RT	967.24	229420.41	681535.15
4TH-2.3	598+66.85	27.80' RT	967.49	229415.29	681535.54
4TH-2.4	598+56.92	27.82' RT	967.72	229414.96	681525.62
4TH-2.5	598+56.82	32.69' RT	967.87	229410.09	681525.67
4TH-2.6	598+67.08	32.80' RT	967.54	229410.30	681535.93
4TH-2.7	598+72.08	32.80' RT	967.59	229410.46	681540.92
4TH-2.8	598+82.03	32.66' RT	967.97	229410.91	681550.86
4TH-2.9	598+82.08	27.80' RT	967.86	229415.77	681550.76
4TH-2.10	598+71.84	27.80' RT	967.54	229415.45	681540.53
4TH-2.11	598+71.60	22.68' RT	967.27	229420.56	681540.13
4TH-2.12	598+74.60	22.68' RT	967.74	229420.65	681543.12

LEGEND

- CURB REMOVAL
- UPPER LANDING
- DETECTABLE WARNING
- REJECT CURB
- INLET
- FLOW ARROW

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS: 4TH STREET	SHEET 47	E



Q4_2ND_ST						Q4_2ND_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
2ND-4.1	608+98.70	53.67' LT	970.14	229529.08	682564.33	2ND-4.12	608+84.09	24.79' LT	969.04	229499.75	682550.64
2ND-4.2	608+98.62	50.28' LT	970.02	229525.69	682564.36	2ND-4.13	608+84.07	22.93' LT	969.01	229497.89	682550.67
2ND-4.3	608+89.31	33.52' LT	969.39	229508.65	682555.57	2ND-4.14	608+81.09	22.49' LT	969.29	229497.37	682547.70
2ND-4.4	608+98.85	33.72' LT	969.48	229509.15	682565.11	2ND-4.15	608+84.15	28.68' LT	969.31	229503.65	682550.57
2ND-4.5	608+98.56	33.23' LT	969.20	229508.65	682564.83	2ND-4.16	608+76.15	27.43' LT	969.51	229502.15	682542.61
2ND-4.6	608+94.72	33.35' LT	969.24	229508.65	682560.98	2ND-4.17	608+74.96	27.43' LT	969.54	229502.11	682541.42
2ND-4.7	608+94.56	28.35' LT	969.17	229503.65	682560.98	2ND-4.18	608+75.11	32.33' LT	969.62	229507.01	682541.42
2ND-4.8	608+93.03	27.07' LT	969.33	229502.31	682559.50	2ND-4.19	608+83.86	33.69' LT	969.40	229508.65	682550.13
2ND-4.9	608+89.15	28.52' LT	969.31	229503.65	682555.57	2ND-4.20	608+84.31	33.68' LT	969.39	229508.65	682550.57
2ND-4.10	608+90.86	25.60' LT	969.28	229500.78	682557.37	2ND-4.21	608+84.35	34.89' LT	969.43	229509.86	682550.57
2ND-4.11	608+89.09	24.65' LT	969.12	229499.77	682555.64	2ND-4.22	608+94.86	53.79' LT	970.21	229529.08	682560.48

Q1_2ND_ST						Q1_2ND_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
2ND-1.1	609+78.74	27.44' LT	970.29	229505.37	682645.16	2ND-1.9	609+46.60	28.23' LT	969.42	229505.16	682613.01
2ND-1.2	609+65.43	28.07' LT	969.85	229505.59	682631.83	2ND-1.10	609+46.65	33.23' LT	969.39	229510.16	682612.90
2ND-1.3	609+68.38	22.49' LT	969.94	229500.10	682634.95	2ND-1.11	609+42.68	33.27' LT	969.36	229510.07	682608.93
2ND-1.4	609+65.38	22.50' LT	969.58	229500.02	682631.95	2ND-1.12	609+42.41	33.77' LT	969.69	229510.56	682608.64
2ND-1.5	609+60.38	22.54' LT	969.54	229499.90	682626.95	2ND-1.13	609+60.47	33.11' LT	969.85	229510.47	682626.71
2ND-1.6	609+57.38	22.81' LT	969.98	229500.08	682623.95	2ND-1.14	609+65.47	33.07' LT	969.90	229510.59	682631.71
2ND-1.7	609+60.43	28.11' LT	969.80	229505.47	682626.83	2ND-1.15	609+78.77	32.36' LT	970.42	229510.29	682645.03
2ND-1.8	609+49.62	25.87' LT	969.53	229502.89	682616.10						

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS: 2ND STREET	SHEET 48	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021301-CR - 01.DWG
LAYOUT NAME - 021301_cr - 05 (N 2ND)
PLOT DATE : 11/1/2024 8:18 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:10 FT

Q3_2ND_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
2ND-3.1	608+80.43	22.69' RT	969.29	229452.19	682548.46
2ND-3.2	608+83.42	22.69' RT	968.92	229452.28	682551.46
2ND-3.3	608+83.27	27.75' RT	969.17	229447.22	682551.46
2ND-3.4	608+73.25	27.77' RT	969.52	229446.89	682541.45
2ND-3.5	608+73.12	32.65' RT	969.60	229442.00	682541.47
2ND-3.6	608+83.28	32.75' RT	969.22	229442.22	682551.63
2ND-3.7	608+88.28	32.74' RT	969.27	229442.39	682556.62
2ND-3.8	608+96.31	32.67' RT	969.59	229442.71	682564.64
2ND-3.9	608+96.39	36.83' RT	969.79	229438.55	682564.86
2ND-3.10	609+00.26	36.82' RT	969.83	229438.68	682568.72

Q3_2ND_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
2ND-3.11	609+00.20	32.64' RT	969.75	229442.86	682568.54
2ND-3.12	609+03.10	32.62' RT	969.86	229442.97	682571.43
2ND-3.13	609+03.17	27.71' RT	969.71	229447.88	682571.35
2ND-3.14	608+88.27	27.74' RT	969.22	229447.39	682556.46
2ND-3.15	608+88.43	22.68' RT	968.96	229452.44	682556.46
2ND-3.16	608+91.43	22.68' RT	969.46	229452.54	682559.45

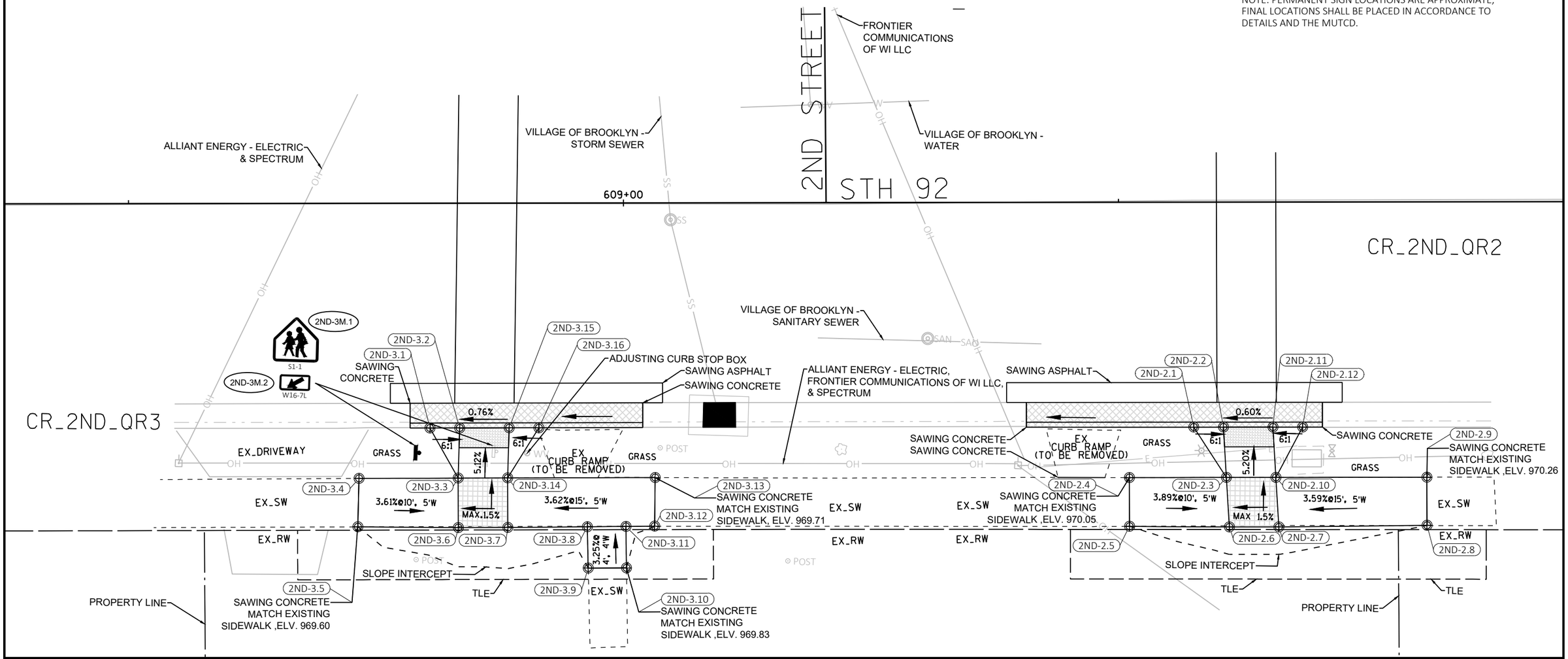
Q2_2ND_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
2ND-2.1	609+57.57	22.70' RT	969.95	229454.60	682625.57
2ND-2.2	609+60.57	22.70' RT	969.45	229454.69	682628.57
2ND-2.3	609+60.87	27.78' RT	969.70	229449.62	682629.02
2ND-2.4	609+51.07	27.78' RT	970.05	229449.32	682619.22
2ND-2.5	609+51.07	32.70' RT	970.17	229444.39	682619.38
2ND-2.6	609+61.16	32.78' RT	969.75	229444.63	682629.47
2ND-2.7	609+66.16	32.78' RT	969.80	229444.79	682634.47
2ND-2.8	609+81.13	32.63' RT	970.38	229445.41	682649.43
2ND-2.9	609+81.12	27.78' RT	970.26	229450.26	682649.26
2ND-2.10	609+65.87	27.78' RT	969.75	229449.78	682634.02
2ND-2.11	609+65.57	22.70' RT	969.48	229454.85	682633.57
2ND-2.12	609+68.57	22.70' RT	969.97	229454.94	682636.56

LEGEND

- CURB REMOVAL
- UPPER LANDING
- DETECTABLE WARNING
- REJECT CURB
- INLET
- FLOW ARROW
- EXISTING SIGN LOCATION
- PROPOSED SIGN LOCATION
- MOVE EXISTING SIGN (XXX-XM.X)

N

NOTE: PERMANENT SIGN LOCATIONS ARE APPROXIMATE, FINAL LOCATIONS SHALL BE PLACED IN ACCORDANCE TO DETAILS AND THE MUTCD.



PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS: 2ND STREET	SHEET 49	E

Q4_IST_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1ST-4.1	611+95.62	31.95' LT	971.48	229516.63	682861.81
1ST-4.2	612+10.51	35.99' LT	971.20	229521.13	682876.56
1ST-4.3	612+10.54	37.01' LT	971.23	229522.16	682876.56
1ST-4.4	612+16.52	49.90' LT	971.62	229535.22	682882.14
1ST-4.5	612+20.41	49.80' LT	971.49	229535.24	682886.04
1ST-4.6	612+20.37	46.33' LT	971.41	229531.77	682886.10
1ST-4.7	612+15.51	35.84' LT	971.15	229521.13	682881.56
1ST-4.8	612+24.22	38.37' LT	971.38	229523.94	682890.20
1ST-4.9	612+23.21	35.55' LT	970.88	229521.08	682889.27
1ST-4.10	612+20.26	35.66' LT	970.92	229521.10	682886.32
1ST-4.11	612+20.06	30.36' LT	970.84	229515.80	682886.29

Q4_IST_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1ST-4.12	612+19.06	29.21' LT	970.99	229514.62	682885.32
1ST-4.13	612+15.34	30.50' LT	971.07	229515.79	682881.56
1ST-4.14	612+16.62	26.94' LT	970.97	229512.27	682882.95
1ST-4.15	612+15.16	25.87' LT	970.80	229511.16	682881.53
1ST-4.16	612+10.20	25.91' LT	970.80	229511.05	682876.56
1ST-4.17	612+10.12	23.33' LT	970.76	229508.46	682876.57
1ST-4.18	612+07.22	22.51' LT	971.26	229507.56	682873.69
1ST-4.19	612+10.34	30.65' LT	971.12	229515.79	682876.56
1ST-4.20	611+96.60	26.92' LT	971.27	229511.64	682862.94
1ST-4.21	611+95.49	26.92' LT	971.28	229511.60	682861.83

Q1_IST_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1ST-1.1	612+86.93	26.86' LT	971.86	229514.36	682953.23
1ST-1.2	612+75.60	26.88' LT	971.36	229514.03	682941.90
1ST-1.3	612+78.58	22.08' LT	971.37	229509.32	682945.03
1ST-1.4	612+75.60	22.38' LT	971.19	229509.53	682942.04
1ST-1.5	612+75.60	23.84' LT	971.21	229510.99	682941.99
1ST-1.6	612+70.60	23.84' LT	971.15	229510.84	682937.00
1ST-1.7	612+70.10	24.06' LT	971.65	229511.04	682936.49
1ST-1.8	612+70.60	26.88' LT	971.31	229513.87	682936.90
1ST-1.9	612+66.11	26.38' LT	971.60	229513.24	682932.43
1ST-1.10	612+65.45	26.88' LT	971.10	229513.72	682931.76
1ST-1.11	612+65.45	31.88' LT	971.09	229518.71	682931.60

Q1_IST_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1ST-1.12	612+60.77	31.88' LT	971.04	229518.57	682926.93
1ST-1.13	612+60.44	32.38' LT	971.45	229519.06	682926.58
1ST-1.14	612+70.60	31.88' LT	971.26	229518.87	682936.75
1ST-1.15	612+61.40	48.89' LT	971.54	229535.59	682927.03
1ST-1.16	612+61.31	52.15' LT	971.59	229538.85	682926.84
1ST-1.17	612+65.32	52.15' LT	971.67	229538.98	682930.85
1ST-1.18	612+75.60	33.14' LT	971.33	229520.29	682941.71
1ST-1.19	612+75.60	31.88' LT	971.31	229519.02	682941.75
1ST-1.20	612+86.94	31.83' LT	971.88	229519.33	682953.09

2

LEGEND

- CURB REMOVAL
- UPPER LANDING
- DETECTABLE WARNING
- REJECT CURB
- INLET
- FLOW ARROW
- EXISTING SIGN LOCATION
- PROPOSED SIGN LOCATION
- MOVE EXISTING SIGN (XXX-XM.X)

NOTE: PERMANENT SIGN LOCATIONS ARE APPROXIMATE, FINAL LOCATIONS SHALL BE PLACED IN ACCORDANCE TO DETAILS AND THE MUTCD.

CR_1ST_QR4

CR_1ST_QR1

N

N 1ST STREET

STH 92

612+00

613+00

1ST-4.4 SAWING CONCRETE MATCH EXISTING SIDEWALK, ELV. 971.62 3+23.27, -23.51' LT

1ST-4.5

1ST-4.6

1ST-4.7

1ST-4.8 3+11.66, -15.92' LT

1ST-4.9 3+08.84, -16.96' LT

1ST-4.10 SAWING ASPHALT

1ST-4.11 3+03.69, -20.17' LT

1ST-4.12 3+02.55, -21.18' LT

1ST-4.13

1ST-4.14 3+00.31, -23.65' LT

1ST-4.15 2+99.25, -25.11' LT

1ST-4.16

1ST-4.17 2+96.76, -30.18' LT

1ST-4.18 2+95.98, -33.09' LT

1ST-4.19

1ST-4.20

1ST-4.21

1ST-4M.1

1ST-1.1

1ST-1.2

1ST-1.3 2+94.79, 38.26' RT

1ST-1.4 2+95.13, 35.28' RT

1ST-1.5

1ST-1.6 2+96.64, 30.30' RT

1ST-1.7 2+96.86, 29.80' RT

1ST-1.8

1ST-1.9 2+99.22, 25.84' RT

1ST-1.10 2+99.73, 25.18' RT

1ST-1.11

1ST-1.12 3+04.78, 20.56' RT

1ST-1.13 3+05.28, 20.23' RT

1ST-1.14

1ST-1.15

1ST-1.16

1ST-1.17 SAWING CONCRETE MATCH EXISTING SIDEWALK, ELV. 971.67 3+25.00, 25.32' RT

1ST-1.18

1ST-1.19

1ST-1.20 SAWING CONCRETE MATCH EXISTING SIDEWALK, ELV. 971.88 3+04.46, 46.73' RT

1ST-1M.1

1ST-1M.2

3+17.27, 39.27' RT

3+18.04, -37.50' LT

3+05.54, -44.59' LT

3+00.15' LT

SPECTRUM

VILLAGE OF BROOKLYN - STORM SEWER

ALLIANT ENERGY - GAS/PETROLEUM

ALLIANT ENERGY - ELECTRIC & FRONTIER COMMUNICATIONS OF WI LLC

VILLAGE OF BROOKLYN - SANITARY SEWER

VILLAGE OF BROOKLYN - WATER

ADJUST INLET COVER

ADJUSTING VALVE BOX

SAWING CONCRETE

SAWING ASPHALT

SLOPE INTERCEPT

TLE

FEE

GRASS

CAUTION

N FIRST ST MOVE BY LOCALS

STOP R1-1

W16-7L

S1-1

EX_RW

EX_SW

R22.5'

2.50%@15', 5'W

1.46%@15', 5'W

4.71%@11', 5'W

1.5% MAX

4.80%

1.50%

6.25%

3.73%

MAX 1.5%

5.1.3%

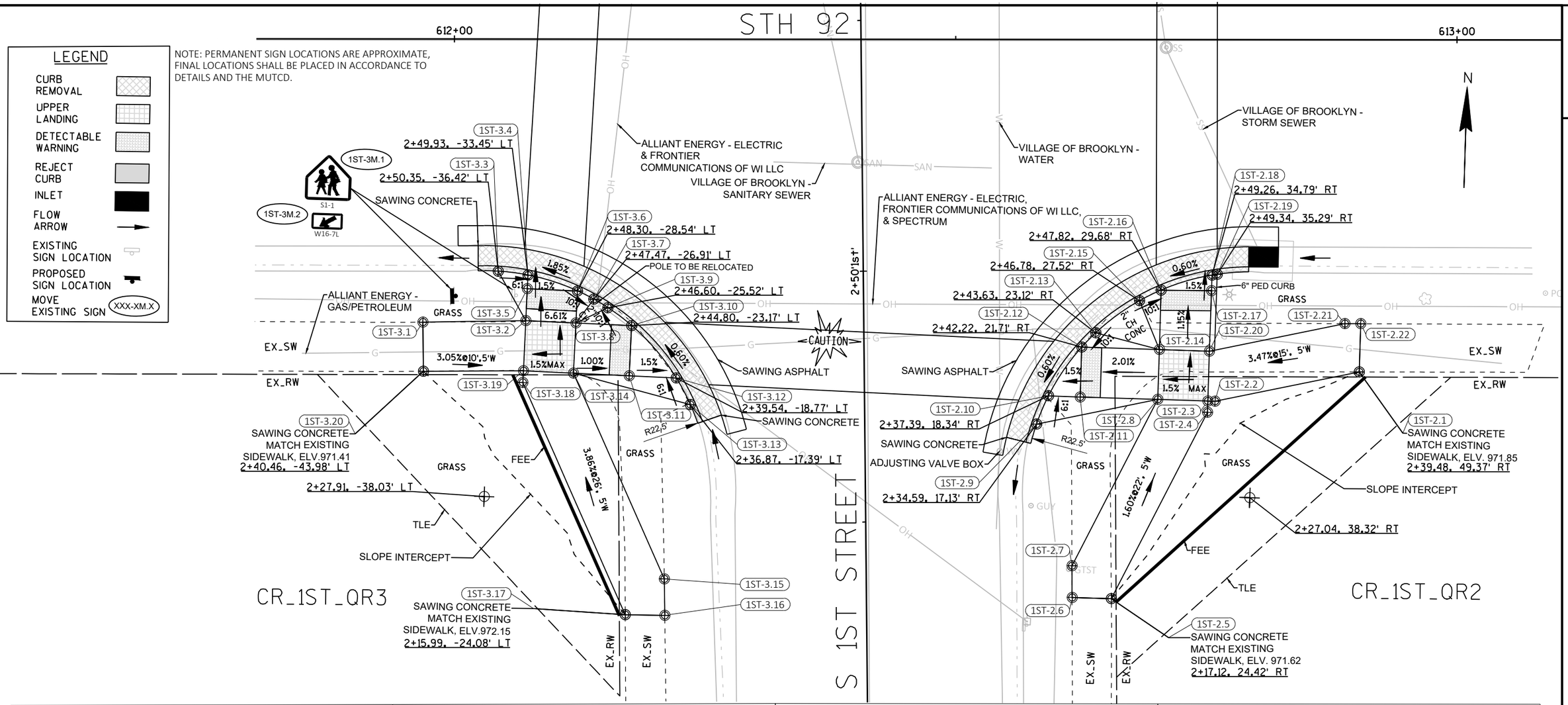
0.84%

0.67%

0.60%

6:1

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS: N 1ST STREET	SHEET 50	E



Q3_IST_ST						Q3_IST_ST						Q2_IST_ST						Q2_IST_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1ST-3.1	611+96.87	28.23' RT	971.32	229456.52	682864.91	1ST-3.11	612+17.45	33.56' RT	971.09	229451.83	682885.64	1ST-2.1	612+90.27	33.11' RT	971.85	229454.52	682958.41	1ST-2.12	612+62.59	30.66' RT	971.05	229456.11	682930.67
1ST-3.2	612+07.13	28.07' RT	971.02	229457.00	682875.16	1ST-3.12	612+22.14	33.78' RT	971.06	229451.76	682890.33	1ST-2.2	612+75.90	36.05' RT	971.34	229451.14	682944.14	1ST-2.13	612+63.98	29.23' RT	971.21	229457.58	682932.02
1ST-3.3	612+04.37	23.15' RT	971.11	229461.83	682872.25	1ST-3.13	612+23.54	36.43' RT	971.22	229449.15	682891.82	1ST-2.3	612+75.17	36.02' RT	971.31	229451.14	682943.41	1ST-2.14	612+70.33	30.91' RT	971.17	229456.11	682938.41
1ST-3.4	612+07.35	23.53' RT	970.78	229461.54	682875.23	1ST-3.14	612+11.90	33.30' RT	971.15	229451.92	682880.08	1ST-2.4	612+75.14	37.15' RT	971.33	229450.01	682943.41	1ST-2.15	612+68.35	26.04' RT	971.27	229460.91	682936.29
1ST-3.5	612+07.28	24.88' RT	970.80	229460.19	682875.21	1ST-3.15	612+20.97	53.80' RT	971.99	229431.70	682889.78	1ST-2.5	612+65.56	55.74' RT	971.62	229431.14	682934.41	1ST-2.16	612+70.50	24.98' RT	971.11	229462.04	682938.40
1ST-3.6	612+12.28	25.11' RT	970.87	229460.11	682880.21	1ST-3.16	612+21.02	57.43' RT	972.12	229428.08	682889.94	1ST-2.6	612+61.66	55.62' RT	971.63	229431.14	682930.51	1ST-2.17	612+75.53	25.03' RT	971.16	229462.15	682943.43
1ST-3.7	612+13.91	25.93' RT	971.04	229459.34	682881.87	1ST-3.17	612+17.08	57.37' RT	972.15	229428.02	682886.00	1ST-2.7	612+61.63	52.45' RT	971.57	229434.31	682930.38	1ST-2.18	612+75.59	23.48' RT	971.14	229463.69	682943.44
1ST-3.8	612+12.13	28.30' RT	971.07	229456.92	682880.16	1ST-3.18	612+06.85	34.24' RT	971.14	229450.82	682875.06	1ST-2.8	612+70.18	35.87' RT	971.24	229451.14	682938.41	1ST-2.19	612+76.09	23.40' RT	971.42	229463.79	682943.94
1ST-3.9	612+15.32	26.78' RT	971.18	229458.54	682883.30	1ST-3.19	612+06.90	33.06' RT	971.10	229452.00	682875.08	1ST-2.9	612+58.08	38.34' RT	971.48	229448.30	682926.40	1ST-2.20	612+75.33	31.06' RT	971.24	229456.11	682943.41
1ST-3.10	612+17.69	28.56' RT	971.02	229456.83	682885.72	1ST-3.20	611+96.92	33.12' RT	971.41	229451.64	682865.10	1ST-2.10	612+59.27	35.53' RT	971.01	229451.14	682927.50	1ST-2.21	612+88.84	28.30' RT	971.71	229459.28	682956.83
												1ST-2.11	612+62.44	35.64' RT	971.05	229451.14	682930.68	1ST-2.22	612+90.42	28.31' RT	971.77	229459.32	682958.41

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS: S 1ST STREET	SHEET 51	E

Q3_RAILROAD_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
R-3.1	615+71.60	29.01' RT	973.55	229467.32	683239.49
R-3.2	615+91.64	27.88' RT	974.25	229469.08	683259.49
R-3.3	615+96.64	27.87' RT	974.25	229469.24	683264.49
R-3.4	616+00.04	26.39' RT	974.41	229470.82	683267.84
R-3.5	616+02.60	27.90' RT	974.11	229469.40	683270.44
R-3.6	615+98.52	27.88' RT	974.17	229469.29	683266.36
R-3.7	615+98.52	32.87' RT	974.25	229464.30	683266.53
R-3.8	616+07.82	32.86' RT	974.15	229464.60	683275.82
R-3.9	616+10.68	37.84' RT	974.27	229459.71	683278.84
R-3.10	615+96.49	32.87' RT	974.32	229464.23	683264.50
R-3.11	616+12.08	51.31' RT	973.84	229446.29	683280.66

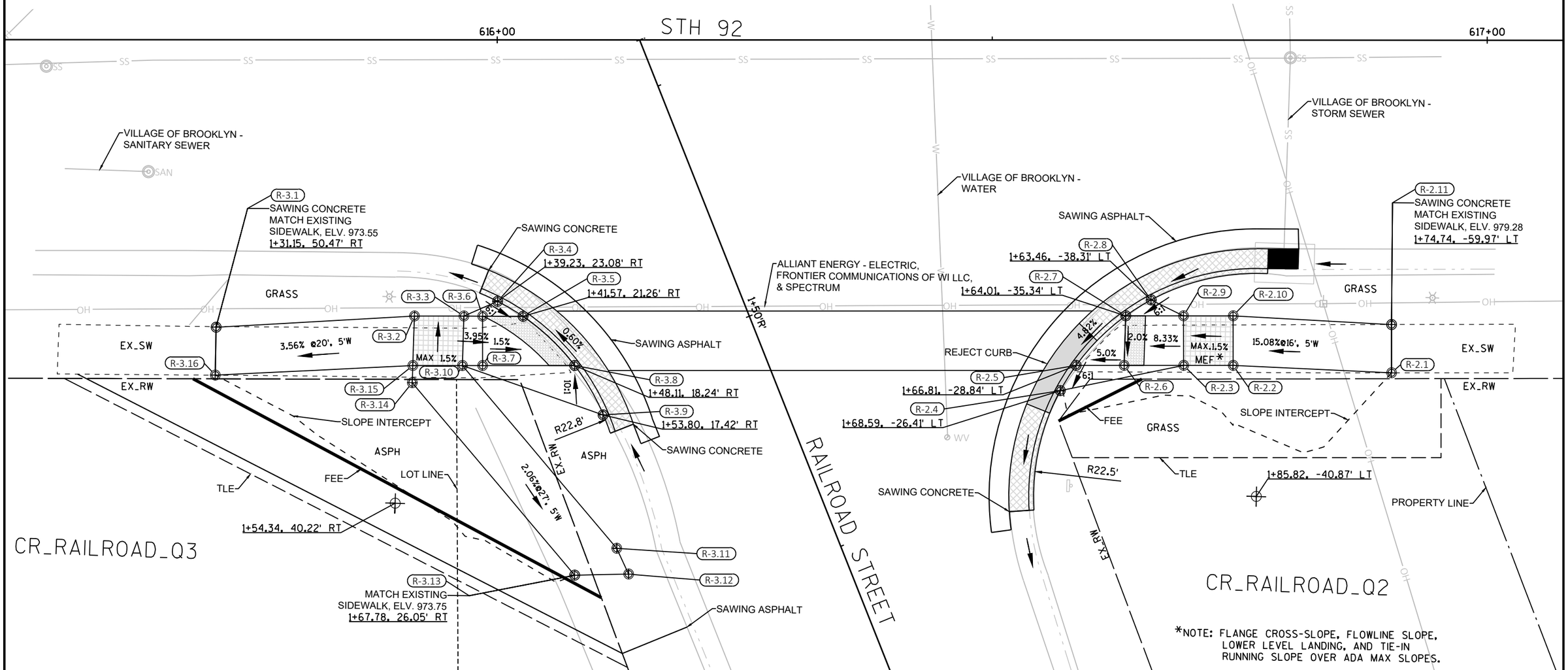
Q3_RAILROAD_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
R-3.12	616+13.28	53.91' RT	973.79	229443.73	683281.94
R-3.13	616+07.83	54.03' RT	973.75	229443.45	683276.49
R-3.14	615+91.41	34.60' RT	974.29	229462.35	683259.47
R-3.15	615+91.47	32.88' RT	974.32	229464.07	683259.48
R-3.16	615+71.52	33.85' RT	973.60	229462.48	683239.57

Q2_RAILROAD_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
R-2.1	616+90.33	33.56' RT	979.33	229466.48	683358.31
R-2.2	616+74.33	32.83' RT	976.89	229466.71	683342.30
R-2.3	616+69.33	32.83' RT	976.81	229466.56	683337.30
R-2.4	616+56.87	35.39' RT	975.57	229463.61	683324.93
R-2.5	616+58.47	32.84' RT	976.07	229466.21	683326.45
R-2.6	616+63.33	32.83' RT	976.31	229466.36	683331.30
R-2.7	616+63.48	27.83' RT	976.41	229471.37	683331.30
R-2.8	616+66.04	26.23' RT	976.91	229473.05	683333.81
R-2.9	616+69.33	27.83' RT	976.81	229471.55	683337.14
R-2.10	616+74.33	27.83' RT	976.89	229471.71	683342.14
R-2.11	616+90.33	28.70' RT	979.28	229471.34	683358.16

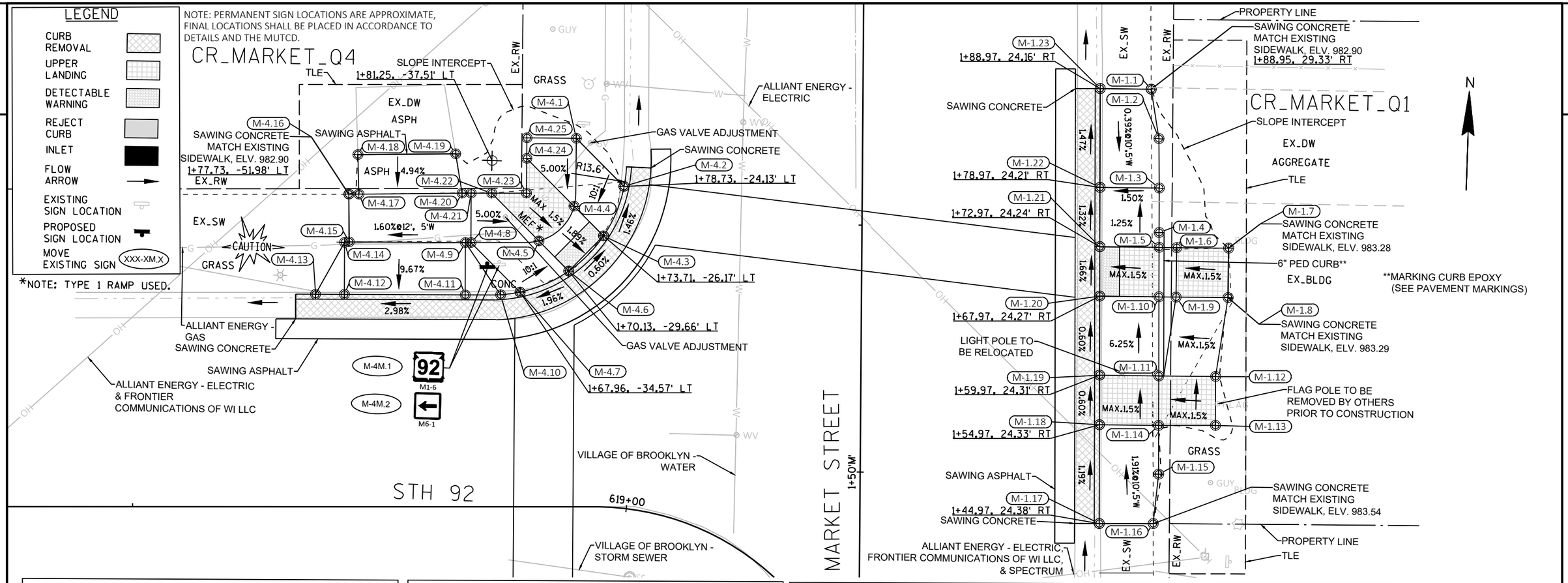
LEGEND

- CURB REMOVAL
- UPPER LANDING
- DETECTABLE WARNING
- REJECT CURB
- INLET
- FLOW ARROW

N



PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS : RAILROAD STREET	SHEET 52	E



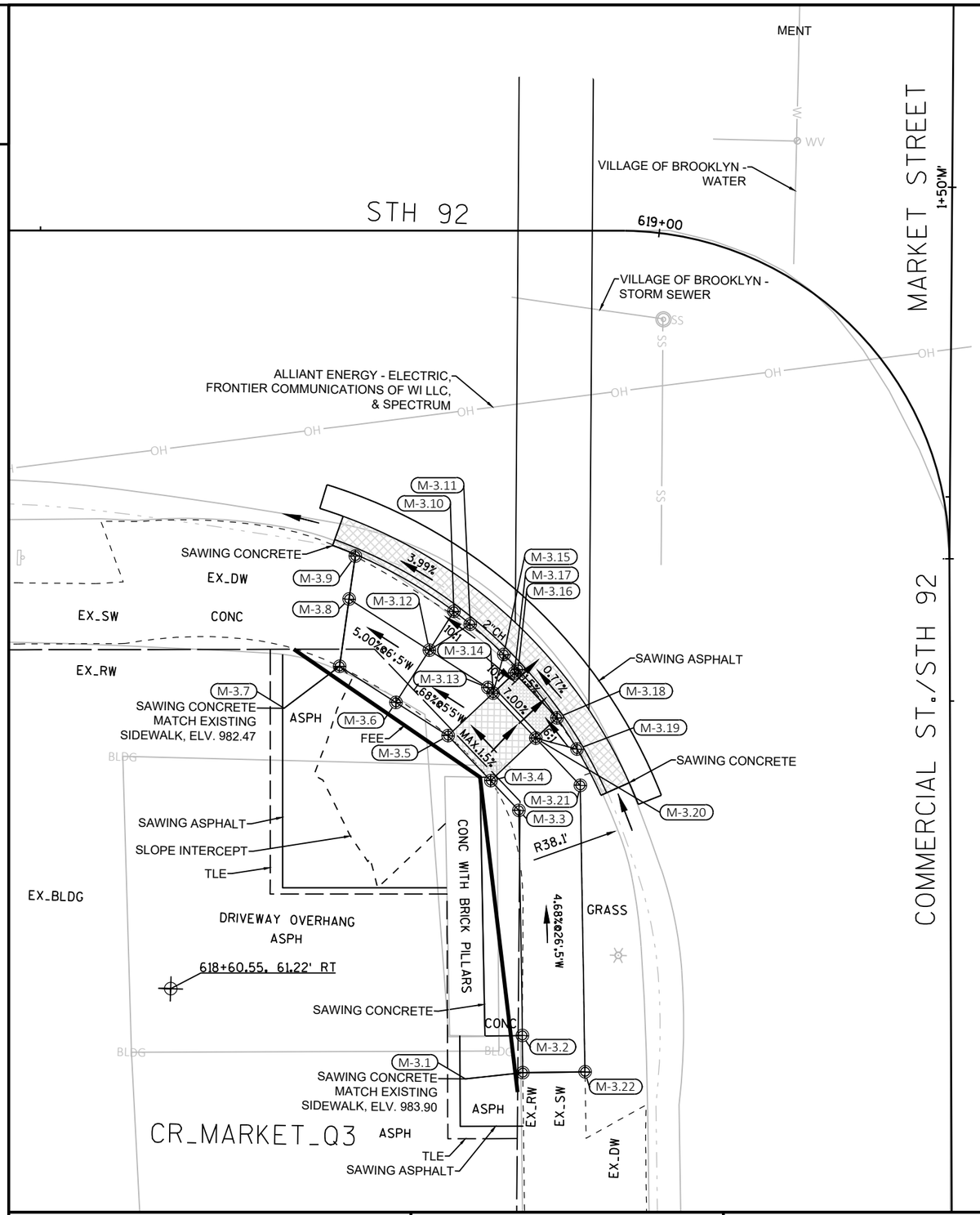
Q4_MARKET_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
M-4.1	618+94.91	37.30' LT	983.04	229543.70	683560.58
M-4.2	618+98.15	32.50' LT	983.15	229538.98	683565.56
M-4.3	618+97.25	27.43' LT	982.74	229533.91	683563.64
M-4.4	618+94.69	30.42' LT	982.84	229536.82	683560.58
M-4.5	618+91.14	26.90' LT	982.84	229533.19	683557.14
M-4.6	618+94.16	23.86' LT	982.77	229530.24	683560.24
M-4.7	618+89.23	21.73' LT	983.07	229527.96	683555.39
M-4.8	618+84.26	26.74' LT	983.04	229532.81	683550.26
M-4.9	618+83.70	26.74' LT	983.03	229532.79	683549.70
M-4.10	618+87.25	21.45' LT	983.06	229527.62	683553.42
M-4.11	618+83.67	21.44' LT	982.56	229527.50	683549.84
M-4.12	618+71.44	21.49' LT	982.19	229527.16	683537.62
M-4.13	618+68.52	21.50' LT	982.39	229527.08	683534.69
M-4.14	618+71.47	26.74' LT	982.74	229532.41	683537.47
M-4.15	618+71.92	26.79' LT	982.80	229532.48	683537.93
M-4.16	618+71.89	31.63' LT	982.90	229537.31	683537.74

Q4_MARKET_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
M-4.17	618+72.92	31.63' LT	982.91	229537.35	683538.77
M-4.18	618+72.80	35.64' LT	983.01	229541.34	683538.53
M-4.19	618+82.71	35.72' LT	983.32	229541.74	683548.43
M-4.20	618+83.36	31.73' LT	983.03	229537.77	683549.21
M-4.21	618+84.27	31.74' LT	983.04	229537.81	683550.11
M-4.22	618+86.35	31.74' LT	982.94	229537.87	683552.19
M-4.23	618+89.87	31.73' LT	982.94	229537.98	683555.71
M-4.24	618+89.90	35.26' LT	982.94	229541.50	683555.63
M-4.25	618+89.91	37.34' LT	983.04	229543.58	683555.58

Q1_MARKET_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
M-1.1	619+15.11	62.43' LT	982.90	229550.49	683618.76
M-1.2	619+16.28	59.13' LT	982.79	229545.50	683619.69
M-1.3	619+17.37	55.50' LT	982.68	229540.51	683619.88
M-1.4	619+18.43	52.33' LT	982.73	229536.01	683620.01
M-1.5	619+18.80	51.30' LT	982.73	229534.51	683620.05
M-1.6	619+19.21	52.60' LT	983.23	229534.54	683621.84
M-1.7	619+20.34	56.55' LT	983.28	229534.65	683627.08
M-1.8	619+21.62	53.43' LT	983.31	229529.65	683627.19
M-1.9	619+20.50	49.32' LT	983.25	229529.55	683621.94
M-1.10	619+20.10	47.99' LT	982.75	229529.51	683620.20
M-1.11	619+22.45	43.11' LT	983.25	229521.51	683620.43
M-1.12	619+23.64	47.87' LT	983.30	229521.63	683626.18
M-1.13	619+25.19	45.34' LT	983.36	229516.68	683626.33
M-1.14	619+24.07	40.37' LT	983.30	229516.52	683620.58
M-1.15	619+25.82	37.93' LT	983.42	229511.57	683620.73
M-1.16	619+27.61	35.27' LT	983.54	229506.56	683620.34

Q1_MARKET_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
M-1.17	619+26.58	30.31' LT	983.45	229506.40	683614.87
M-1.18	619+22.71	35.36' LT	983.30	229516.39	683614.58
M-1.19	619+21.02	38.32' LT	983.25	229521.39	683614.44
M-1.20	619+18.62	43.54' LT	982.75	229529.39	683614.20
M-1.21	619+17.31	47.06' LT	982.67	229534.39	683614.06
M-1.22	619+15.89	51.48' LT	982.59	229540.38	683613.88
M-1.23	619+13.86	59.29' LT	982.44	229550.38	683613.59

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS : COMMERCIAL/MARKET STREET	SHEET 53	E

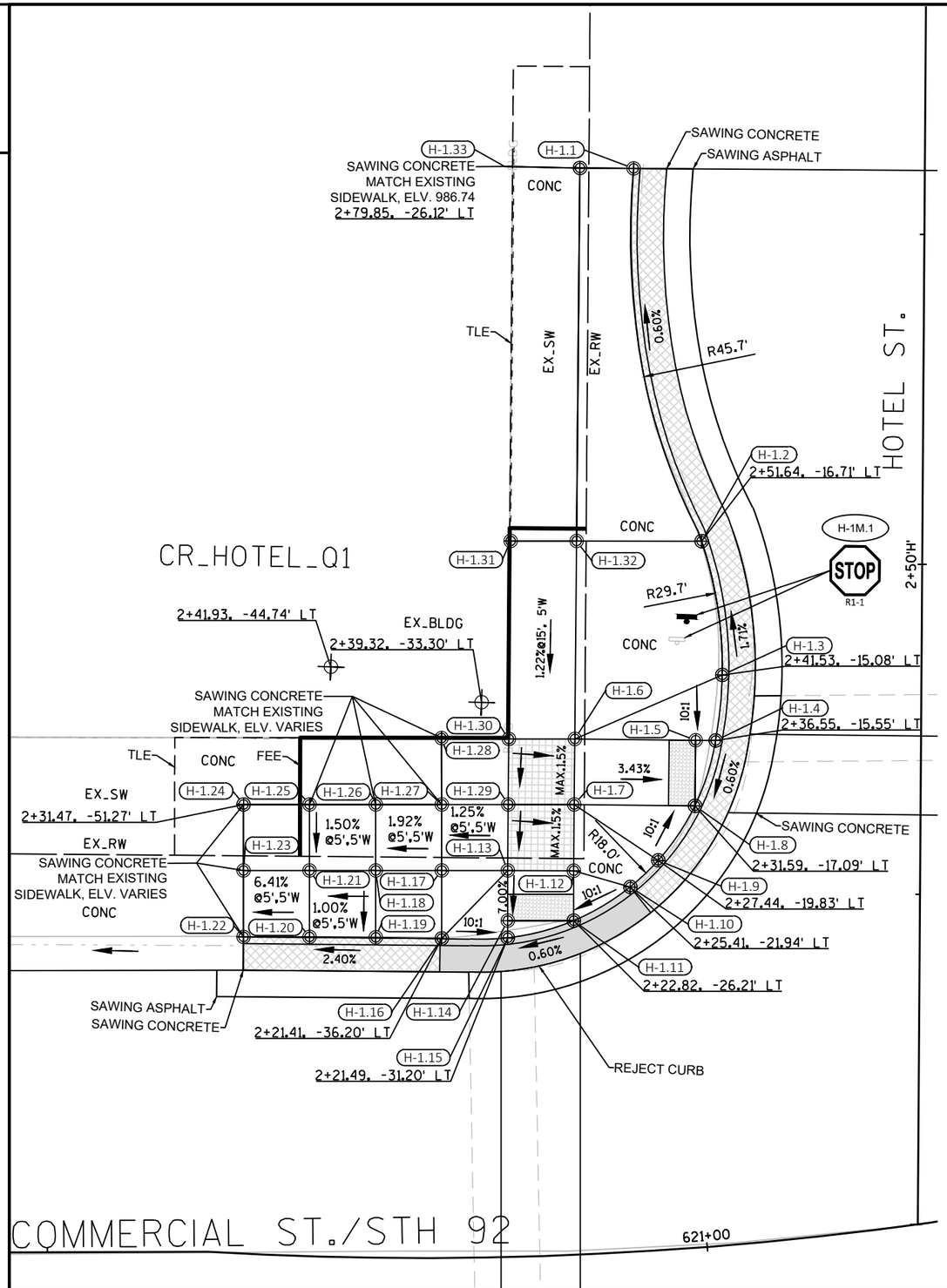


LEGEND

- CURB REMOVAL
- UPPER LANDING
- DETECTABLE WARNING
- REJECT CURB
- INLET
- FLOW ARROW

N

Q3_MARKET_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
M-3.1	619+79.89	34.61' RT	983.90	229438.28	683557.95
M-3.2	619+76.89	34.64' RT	983.75	229441.28	683557.83
M-3.3	619+58.71	34.86' RT	982.85	229459.44	683556.97
M-3.4	619+56.30	37.12' RT	982.68	229461.76	683554.62
M-3.5	619+52.66	40.55' RT	982.63	229465.29	683551.07
M-3.6	618+78.74	38.09' RT	982.55	229467.84	683546.77
M-3.7	618+74.18	35.18' RT	982.47	229470.60	683542.12
M-3.8	618+74.96	29.75' RT	982.09	229476.06	683542.73
M-3.9	618+75.45	26.27' RT	981.84	229479.55	683543.11
M-3.10	618+83.42	30.74' RT	982.21	229475.33	683551.22
M-3.11	618+84.73	31.77' RT	982.38	229474.34	683552.56
M-3.12	618+81.43	33.87' RT	982.47	229472.14	683549.32
M-3.13	618+86.16	36.89' RT	982.57	229469.27	683554.15
M-3.14	619+49.23	36.91' RT	982.58	229468.84	683554.59
M-3.15	618+87.45	34.23' RT	982.52	229471.97	683555.35
M-3.16	619+47.33	34.88' RT	982.41	229470.81	683556.54
M-3.17	619+47.61	35.18' RT	982.42	229470.52	683556.26
M-3.18	619+51.25	31.76' RT	982.47	229467.00	683559.81
M-3.19	619+53.78	30.14' RT	982.72	229464.53	683561.51
M-3.20	619+52.87	33.48' RT	982.63	229465.32	683558.14
M-3.21	619+56.70	29.88' RT	982.86	229461.62	683561.87
M-3.22	619+79.84	29.59' RT	983.87	229438.50	683562.98



Q1_HOTEL_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
H-1.1	621+01.13	81.89' LT	986.57	229327.65	683678.48
H-1.2	621+04.62	53.30' LT	986.74	229321.61	683650.42
H-1.3	621+05.33	43.07' LT	986.92	229319.73	683640.34
H-1.4	621+04.19	38.17' LT	986.42	229320.08	683635.36
H-1.5	621+02.44	38.32' LT	986.45	229321.59	683635.33
H-1.6	620+91.84	39.04' LT	986.74	229330.74	683635.13
H-1.7	620+91.52	34.09' LT	986.74	229330.62	683630.18
H-1.8	621+01.89	33.38' LT	986.40	229321.49	683630.36
H-1.9	620+98.41	29.48' LT	986.85	229324.13	683626.14
H-1.10	620+95.90	27.61' LT	986.83	229326.18	683624.06
H-1.11	620+91.01	25.29' LT	986.40	229330.39	683621.37
H-1.12	620+91.20	29.07' LT	986.66	229330.51	683625.16
H-1.13	620+85.62	29.28' LT	986.66	229335.51	683625.02
H-1.14	620+85.51	25.46' LT	986.39	229335.39	683621.21
H-1.15	620+85.47	24.16' LT	986.38	229335.35	683619.91
H-1.16	620+80.00	24.20' LT	986.68	229340.34	683619.71
H-1.17	620+80.03	29.36' LT	986.60	229340.51	683624.86
H-1.18	620+74.44	29.34' LT	986.69	229345.50	683624.70
H-1.19	620+74.52	24.26' LT	986.69	229345.34	683619.63
H-1.20	620+69.04	24.17' LT	986.64	229350.34	683619.51
H-1.21	620+68.85	29.21' LT	986.69	229350.50	683624.54
H-1.22	620+63.57	23.96' LT	986.32	229355.34	683619.35
H-1.23	620+63.27	28.99' LT	986.54	229355.50	683624.38
H-1.24	620+62.96	33.99' LT	986.76	229355.66	683629.39
H-1.25	620+68.66	34.21' LT	986.77	229350.66	683629.54
H-1.26	620+74.36	34.34' LT	986.77	229345.66	683629.70
H-1.27	620+80.07	34.36' LT	986.67	229340.66	683629.86
H-1.28	620+80.10	39.39' LT	986.98	229340.83	683634.89
H-1.29	620+85.82	34.27' LT	986.74	229335.62	683630.02
H-1.30	620+86.03	39.23' LT	986.81	229335.73	683634.98
H-1.31	620+86.71	54.22' LT	986.99	229336.07	683649.97
H-1.32	620+92.91	54.01' LT	986.84	229331.08	683650.13
H-1.33	620+95.37	82.21' LT	986.74	229331.72	683678.38

N

LEGEND

- CURB REMOVAL
- UPPER LANDING
- DETECTABLE WARNING
- REJECT CURB
- INLET
- FLOW ARROW
- EXISTING SIGN LOCATION
- PROPOSED SIGN LOCATION
- MOVE EXISTING SIGN (XXX-XM.X)

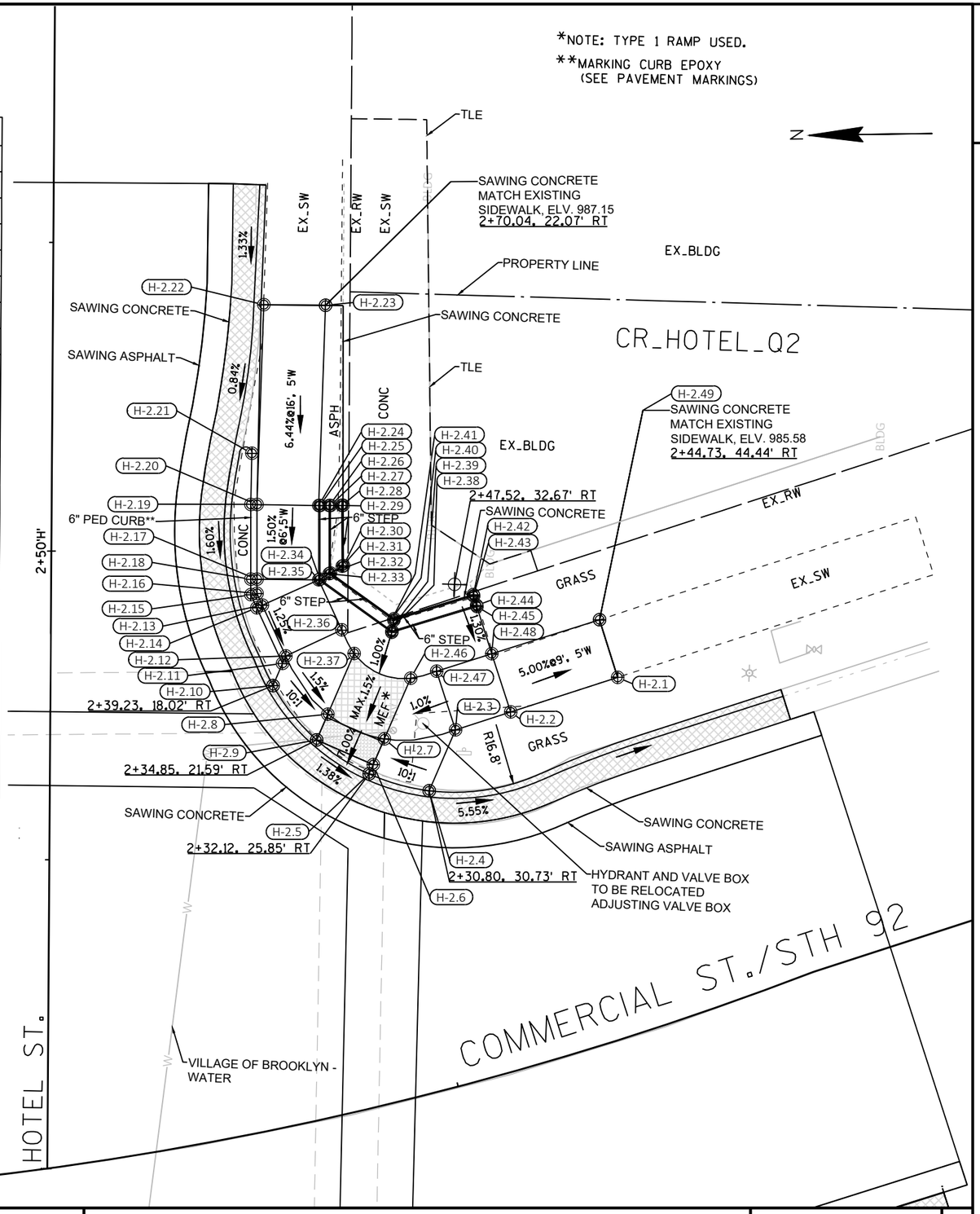
NOTE: PERMANENT SIGN LOCATIONS ARE APPROXIMATE, FINAL LOCATIONS SHALL BE PLACED IN ACCORDANCE TO DETAILS AND THE MUTCD.

Q2_HOTEL_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
H-2.1	621+73.31	27.86' LT	985.31	229258.69	683640.42
H-2.2	621+63.18	27.95' LT	985.77	229267.26	683637.33
H-2.3	621+57.95	27.87' LT	985.93	229271.68	683635.74
H-2.4	621+54.19	23.73' LT	986.14	229273.67	683630.76
H-2.5	621+49.42	26.32' LT	985.70	229278.57	683631.96
H-2.6	621+49.99	26.97' LT	985.71	229278.26	683632.73
H-2.7	621+51.56	28.74' LT	985.87	229277.42	683634.84
H-2.8	621+47.14	31.83' LT	985.87	229282.07	683636.69
H-2.9	621+45.59	30.03' LT	985.77	229282.91	683634.58
H-2.10	621+42.87	35.14' LT	986.34	229286.58	683638.87
H-2.11	621+44.21	36.70' LT	986.05	229285.86	683640.68
H-2.12	621+44.68	37.24' LT	985.96	229285.62	683641.30
H-2.13	621+43.64	41.67' LT	986.02	229287.65	683645.35
H-2.14	621+43.07	41.58' LT	986.52	229288.09	683645.12
H-2.15	621+42.79	42.71' LT	986.53	229288.61	683646.16
H-2.16	621+43.40	42.70' LT	986.03	229288.12	683646.29
H-2.17	621+43.72	43.82' LT	986.05	229288.15	683647.43
H-2.18	621+43.14	43.93' LT	986.55	229288.65	683647.41
H-2.19	621+44.86	49.82' LT	986.62	229288.84	683653.47
H-2.20	621+45.44	49.70' LT	986.13	229288.34	683653.48
H-2.21	621+46.18	53.82' LT	986.66	229288.88	683657.61
H-2.22	621+51.19	65.22' LT	986.76	229288.30	683669.66
H-2.23	621+57.45	63.83' LT	987.15	229283.30	683669.77
H-2.24	621+51.30	48.36' LT	986.11	229283.34	683653.55
H-2.25	621+51.42	48.34' LT	986.61	229283.24	683653.55

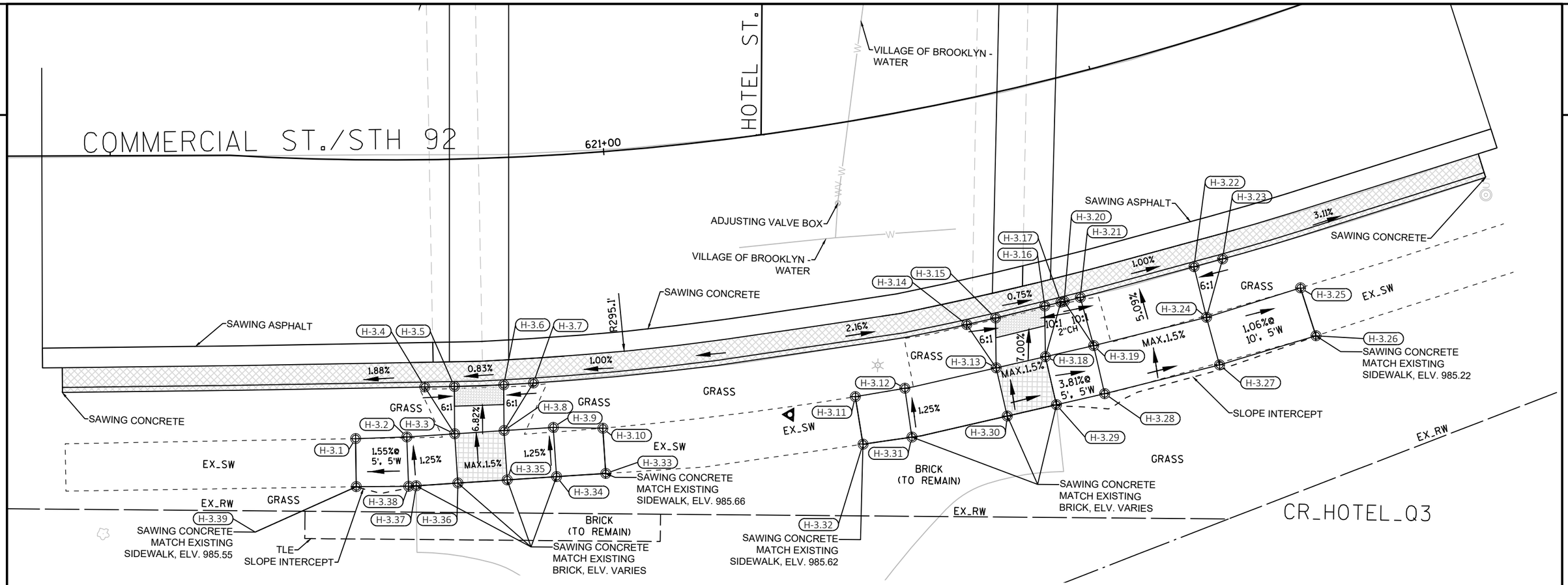
Q2_HOTEL_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
H-2.26	621+52.30	48.15' LT	986.62	229282.48	683653.58
H-2.27	621+52.42	48.12' LT	987.12	229282.38	683653.59
H-2.28	621+53.49	47.88' LT	987.13	229281.47	683653.62
H-2.29	621+53.60	47.86' LT	987.63	229281.37	683653.63
H-2.30	621+52.10	43.16' LT	987.58	229281.18	683648.76
H-2.31	621+51.97	43.13' LT	987.01	229281.28	683648.70
H-2.32	621+50.70	42.84' LT	987.01	229282.22	683648.12
H-2.33	621+50.57	42.82' LT	986.51	229282.32	683648.06
H-2.34	621+49.58	42.58' LT	986.51	229283.06	683647.60
H-2.35	621+49.45	42.56' LT	986.01	229283.15	683647.54
H-2.36	621+50.36	38.15' LT	985.96	229281.15	683643.55
H-2.37	621+50.91	36.05' LT	985.95	229280.09	683641.67
H-2.38	621+54.81	36.90' LT	985.98	229277.10	683643.48
H-2.39	621+54.86	37.00' LT	986.47	229277.09	683643.59
H-2.40	621+55.30	37.80' LT	986.47	229276.97	683644.47
H-2.41	621+55.36	37.90' LT	986.94	229276.96	683644.58
H-2.42	621+63.14	37.93' LT	986.90	229270.59	683646.73
H-2.43	621+63.14	37.83' LT	986.41	229270.56	683646.64
H-2.44	621+63.13	37.03' LT	986.41	229270.30	683645.88
H-2.45	621+63.13	36.93' LT	985.92	229270.27	683645.79
H-2.46	621+55.34	32.90' LT	985.95	229275.45	683639.81
H-2.47	621+57.80	32.87' LT	985.95	229273.38	683640.45
H-2.48	621+63.13	32.92' LT	985.87	229268.94	683642.01
H-2.49	621+73.51	32.74' LT	985.58	229260.30	683645.02

LEGEND

- CURB REMOVAL
- UPPER LANDING
- DETECTABLE WARNING
- REJECT CURB
- INLET
- FLOW ARROW



PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS : HOTEL STREET	SHEET 56	E



Q3_HOTEL ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
H-3.1	620+75.18	28.24' RT	985.45	229343.68	683567.15
H-3.2	620+79.89	28.05' RT	985.55	229338.51	683567.49
H-3.3	620+84.30	27.80' RT	985.56	229333.67	683567.96
H-3.4	620+81.59	23.01' RT	985.64	229336.85	683572.60
H-3.5	620+84.36	23.01' RT	985.23	229333.86	683572.75
H-3.6	620+88.98	22.99' RT	985.27	229328.86	683573.07
H-3.7	620+91.75	22.94' RT	985.73	229325.88	683573.34
H-3.8	620+88.85	27.62' RT	985.57	229328.68	683568.44
H-3.9	620+93.40	27.53' RT	985.58	229323.71	683568.92
H-3.10	620+97.94	27.92' RT	985.55	229318.69	683569.00
H-3.11	621+21.37	27.63' RT	985.56	229293.24	683572.99
H-3.12	621+26.00	27.60' RT	985.53	229288.25	683574.01
H-3.13	621+34.62	27.30' RT	985.47	229279.07	683576.36
H-3.14	621+32.72	22.40' RT	985.61	229282.20	683580.66
H-3.15	621+35.50	22.33' RT	985.11	229279.30	683581.41

Q3_HOTEL ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
H-3.16	621+40.25	22.20' RT	985.07	229274.35	683582.79
H-3.17	621+41.79	22.20' RT	985.16	229272.74	683583.21
H-3.18	621+39.27	27.22' RT	985.43	229274.13	683577.66
H-3.19	621+43.83	27.23' RT	985.25	229269.29	683578.93
H-3.20	621+42.12	22.20' RT	985.15	229272.40	683583.30
H-3.21	621+43.66	22.17' RT	984.99	229270.80	683583.77
H-3.22	621+54.72	22.07' RT	984.87	229259.38	683587.24
H-3.23	621+57.50	22.11' RT	985.25	229256.51	683588.12
H-3.24	621+54.56	27.34' RT	985.13	229257.96	683582.16
H-3.25	621+63.64	27.23' RT	985.02	229248.54	683585.43
H-3.26	621+63.66	32.32' RT	985.22	229246.82	683580.63
H-3.27	621+54.53	32.34' RT	985.18	229256.48	683577.38
H-3.28	621+43.78	32.23' RT	985.30	229268.02	683574.10
H-3.29	621+39.30	32.22' RT	985.50	229272.85	683572.82
H-3.30	621+34.72	32.29' RT	985.53	229277.80	683571.52

Q3_HOTEL ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
H-3.31	621+25.87	32.60' RT	985.60	229287.38	683569.09
H-3.32	621+21.40	32.50' RT	985.62	229292.31	683568.22
H-3.33	620+97.92	32.51' RT	985.66	229318.25	683564.43
H-3.34	620+93.45	32.53' RT	985.65	229323.23	683563.95
H-3.35	620+88.97	32.62' RT	985.64	229328.20	683563.46
H-3.36	620+84.49	32.79' RT	985.62	229333.19	683562.98
H-3.37	620+80.72	33.01' RT	985.62	229337.40	683562.57
H-3.38	620+80.03	33.05' RT	985.61	229338.16	683562.50
H-3.39	620+75.30	33.11' RT	985.55	229343.46	683562.29

LEGEND

- CURB REMOVAL
- UPPER LANDING
- DETECTABLE WARNING
- REJECT CURB
- INLET
- FLOW ARROW

N

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS : HOTEL STREET	SHEET 57 E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021301-CR - 03.DWG
LAYOUT NAME - 021301_cr - 14 (HOTEL)

PLOT DATE : 11/1/2024 8:22 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:10 FT

2

LEGEND

- CURB REMOVAL
- UPPER LANDING
- DETECTABLE WARNING
- REJECT CURB
- INLET
- FLOW ARROW

Q1_RUTLAND_AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
RU-1.1	627+83.71	28.08' LT	985.93	229007.31	684039.82
RU-1.2	627+71.64	29.14' LT	985.43	229008.03	684027.72
RU-1.3	627+68.54	26.41' LT	985.62	229005.22	684024.69
RU-1.4	627+64.21	29.26' LT	985.15	229007.94	684020.29
RU-1.5	627+66.04	30.87' LT	985.32	229009.61	684022.07
RU-1.6	627+62.71	34.60' LT	985.32	229013.24	684018.64
RU-1.7	627+60.60	32.74' LT	985.18	229011.33	684016.58
RU-1.8	627+57.69	36.84' LT	985.39	229015.34	684013.55
RU-1.9	627+61.63	40.31' LT	985.42	229018.92	684017.40
RU-1.10	627+61.41	61.95' LT	986.37	229040.54	684016.58
RU-1.11	627+62.32	67.18' LT	986.60	229045.80	684017.34
RU-1.12	627+66.35	67.01' LT	986.69	229045.74	684021.38
RU-1.13	627+66.63	40.16' LT	985.49	229018.91	684022.40
RU-1.14	627+66.71	38.12' LT	985.40	229016.88	684022.54
RU-1.15	627+70.07	34.42' LT	985.40	229013.27	684026.00
RU-1.16	627+72.07	34.12' LT	985.50	229013.02	684028.01
RU-1.17	627+83.72	33.11' LT	986.09	229012.33	684039.69
RU-1.18	627+83.74	36.71' LT	986.20	229015.93	684039.60

*NOTE: TYPE 1 RAMP USED WITH REJECT CURB.

N

GREEN COUNTY
DANE COUNTY
N RUTLAND AVE/CTH MM

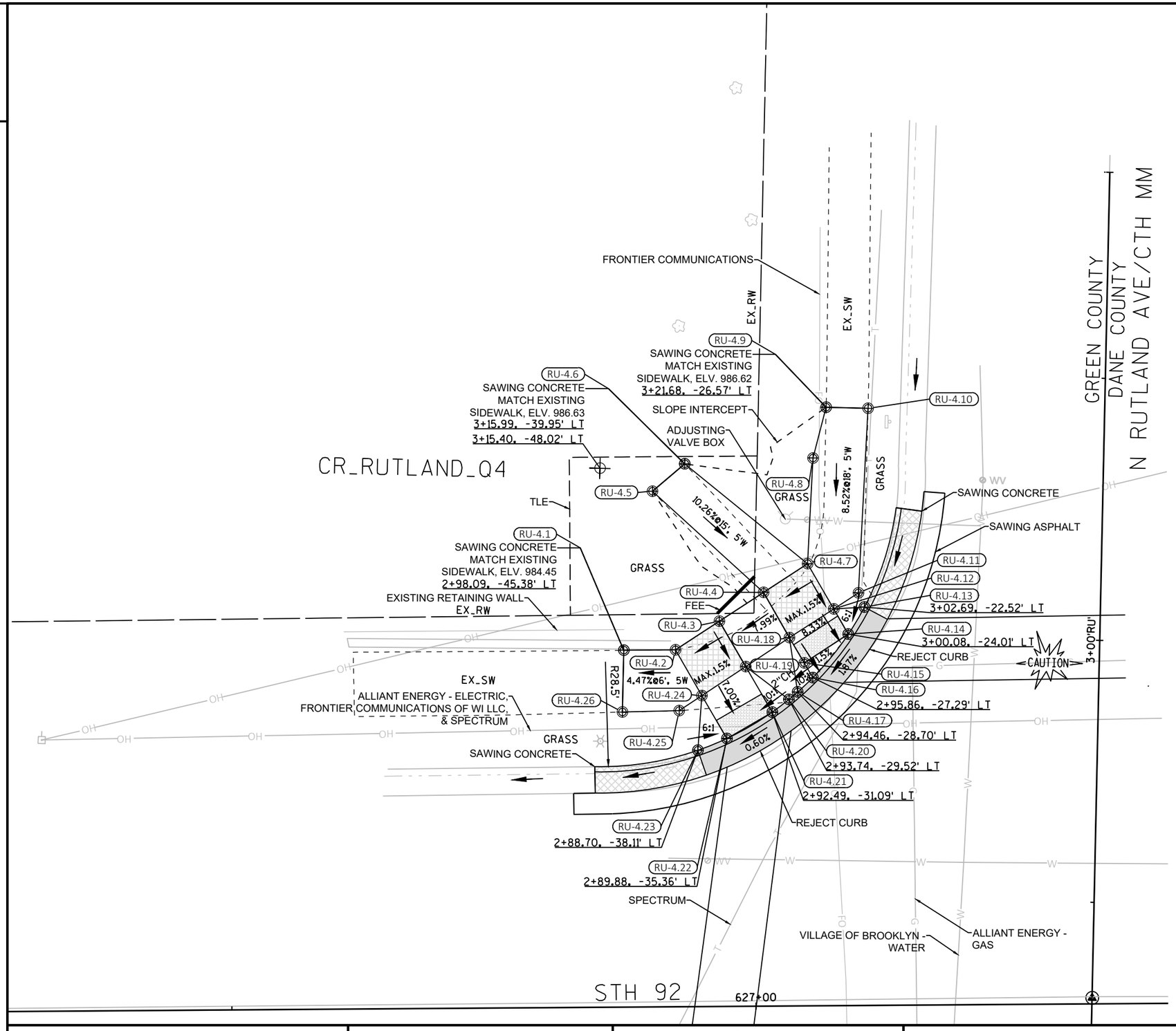
CR_RUTLAND_Q1

RU-1.11
RU-1.12
SAWING CONCRETE MATCH EXISTING SIDEWALK, ELV. 986.69
3+33.27, 32.41' RT
EX_SW
EX_RW
ALLIANT ENERGY - ELECTRIC, FRONTIER COMMUNICATIONS OF WI LLC, & SPECTRUM
RU-1.10
4.42% @27', 5'W
FEE
TLE
SLOPE INTERCEPT
3+17.31, 47.87' RT
SAWING ASPHALT
SAWING CONCRETE
GRASS
R27.4'
RU-1.9
1.5%
RU-1.13
RU-1.14
RU-1.15
RU-1.16
RU-1.18
EX_STAIRS
RU-1.17
SAWING CONCRETE MATCH EXISTING SIDEWALK, ELV. 986.09
2+99.87, 50.73' RT
RU-1.8
3+02.87, 24.59' RT
10:1
MEF *
MAX 1.5%
GRASS
EX_RW
3+00'RU'
CAUTION
RU-1.6
1.00%
0.62%
RU-1.5
1.5%
5.00% @12', 5'W
EX_SW
ALLIANT ENERGY - GAS
RU-1.7
2+98.86, 27.62' RT
RU-1.1
REJECT CURB
RU-1.4
2+95.48, 31.33' RT
RU-1.2
GRASS
EX_STAIRS
GRASS
RU-1.3
2+92.75, 35.74' RT
SAWING CONCRETE
VILLAGE OF BROOKLYN - WATER
FRONTIER COMMUNICATIONS OF WI LLC
STH 92
628+00

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS: N RUTLAND AVE/CTH MM	SHEET 58	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021301-CR - 02.DWG
LAYOUT NAME - 021301_cr - 15 (N RUTLAND & CTH MM)
PLOT DATE : 11/1/2024 8:22 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:10 FT

2



LEGEND

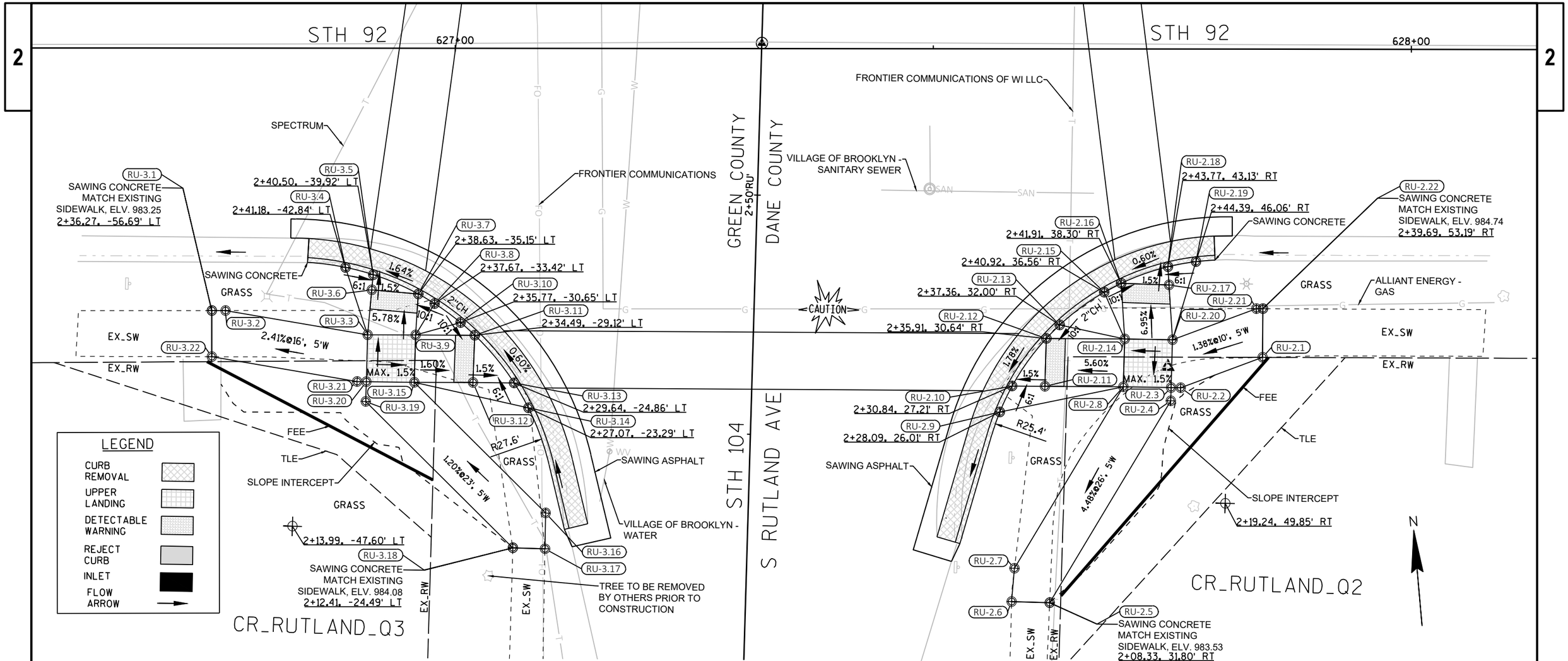
- CURB REMOVAL
- UPPER LANDING
- DETECTABLE WARNING
- REJECT CURB
- INLET
- FLOW ARROW

N

Q4_RUTLAND_AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
RU-4.1	626+87.62	34.04' LT	984.45	229010.59	683943.58
RU-4.2	626+92.56	34.05' LT	984.67	229010.74	683948.52
RU-4.3	626+96.76	36.75' LT	984.72	229013.55	683952.64
RU-4.4	627+01.00	39.47' LT	985.13	229016.39	683956.81
RU-4.5	626+90.47	49.19' LT	986.69	229025.81	683946.00
RU-4.6	626+93.56	51.78' LT	986.63	229028.49	683949.02
RU-4.7	627+05.21	42.17' LT	985.18	229019.20	683960.94
RU-4.8	627+05.80	52.26' LT	986.14	229029.31	683961.25
RU-4.9	627+07.09	57.09' LT	986.62	229034.17	683962.40
RU-4.10	627+11.09	56.95' LT	986.48	229034.15	683966.40
RU-4.11	627+10.05	39.36' LT	985.15	229016.53	683965.86
RU-4.12	627+07.68	37.84' LT	985.13	229014.95	683963.53
RU-4.13	627+10.59	37.99' LT	985.26	229015.18	683966.44
RU-4.14	627+09.04	35.43' LT	984.92	229012.57	683964.96
RU-4.15	627+04.83	32.72' LT	984.84	229009.75	683960.82
RU-4.16	627+05.64	31.30' LT	984.82	229008.35	683961.67
RU-4.17	627+04.18	29.94' LT	984.65	229006.95	683960.25
RU-4.18	627+03.44	35.13' LT	985.08	229012.12	683959.37
RU-4.19	626+99.24	32.40' LT	984.67	229009.27	683955.25
RU-4.20	627+03.35	29.24' LT	984.49	229006.23	683959.44
RU-4.21	627+01.74	28.04' LT	984.32	229004.98	683957.87
RU-4.22	626+97.41	25.56' LT	984.29	229002.38	683953.60
RU-4.23	626+94.62	24.45' LT	984.34	229001.20	683950.85
RU-4.24	626+95.05	29.66' LT	984.62	229006.41	683951.13
RU-4.25	626+92.88	28.24' LT	984.51	229004.93	683949.00
RU-4.26	626+87.46	28.14' LT	984.27	229004.68	683943.58

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS: N RUTLAND AVE/CTH MM	SHEET 59	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021301-CR - 02.DWG
LAYOUT NAME - 021301_cr - 16 (N RUTLAND & CTH MM)
PLOT DATE : 11/1/2024 8:23 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42



Q3_RUTLAND_AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
RU-3.1	626+74.55	27.43' RT	983.25	228948.77	683932.25
RU-3.2	626+75.98	27.42' RT	983.29	228948.81	683933.68
RU-3.3	626+90.86	29.96' RT	983.65	228946.70	683948.63
RU-3.4	626+88.54	22.92' RT	983.75	228953.67	683946.10
RU-3.5	626+91.44	23.68' RT	983.32	228953.00	683949.02
RU-3.6	626+91.28	25.26' RT	983.35	228951.41	683948.91
RU-3.7	626+96.15	25.69' RT	983.41	228951.12	683953.79
RU-3.8	626+97.85	26.69' RT	983.57	228950.17	683955.52
RU-3.9	626+95.88	29.96' RT	983.63	228946.84	683953.64
RU-3.10	627+00.57	28.67' RT	983.65	228948.26	683958.29
RU-3.11	627+02.06	29.99' RT	983.51	228946.98	683959.82

Q3_RUTLAND_AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
RU-3.12	627+01.88	34.92' RT	983.59	228942.05	683959.77
RU-3.13	627+06.18	34.96' RT	983.55	228942.13	683964.08
RU-3.14	627+07.68	37.57' RT	983.92	228939.56	683965.64
RU-3.15	626+95.74	34.91' RT	983.66	228941.89	683953.64
RU-3.16	627+09.49	48.55' RT	983.83	228928.64	683967.76
RU-3.17	627+09.43	52.29' RT	983.86	228924.90	683967.80
RU-3.18	627+06.06	52.19' RT	984.08	228924.91	683964.44
RU-3.19	626+90.67	36.92' RT	983.75	228939.74	683948.63
RU-3.20	626+90.73	34.85' RT	983.72	228941.80	683948.63
RU-3.21	626+89.76	34.84' RT	983.70	228941.79	683947.66
RU-3.22	626+74.56	32.25' RT	983.32	228943.95	683932.39

Q2_RUTLAND_AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
RU-2.1	627+84.48	32.21' RT	984.91	228947.06	684042.25
RU-2.2	627+75.92	35.40' RT	984.69	228943.64	684033.78
RU-2.3	627+74.91	35.38' RT	984.66	228943.63	684032.78
RU-2.4	627+74.88	36.76' RT	984.60	228942.24	684032.78
RU-2.5	627+62.24	57.87' RT	983.53	228920.80	684020.73
RU-2.6	627+58.26	57.77' RT	983.44	228920.79	684016.75
RU-2.7	627+58.55	54.28' RT	983.60	228924.28	684016.95
RU-2.8	627+69.92	35.30' RT	984.61	228943.57	684027.79
RU-2.9	627+57.00	37.95' RT	984.37	228940.56	684014.94
RU-2.10	627+58.28	35.24' RT	984.10	228943.31	684016.15
RU-2.11	627+61.72	35.26' RT	984.15	228943.39	684019.59

Q2_RUTLAND_AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
RU-2.12	627+61.85	30.27' RT	984.21	228948.38	684019.58
RU-2.13	627+63.25	28.85' RT	984.37	228949.83	684020.94
RU-2.14	627+70.06	30.30' RT	984.66	228948.57	684027.79
RU-2.15	627+67.91	25.42' RT	984.43	228953.39	684025.50
RU-2.16	627+69.68	24.49' RT	984.26	228954.37	684027.24
RU-2.17	627+74.68	24.66' RT	984.31	228954.34	684032.25
RU-2.18	627+74.56	22.76' RT	984.29	228956.24	684032.07
RU-2.19	627+77.50	22.22' RT	984.58	228956.86	684035.00
RU-2.20	627+75.05	30.38' RT	984.71	228948.63	684032.78
RU-2.21	627+83.82	27.12' RT	984.74	228952.13	684041.45
RU-2.22	627+84.50	27.12' RT	984.74	228952.15	684042.13

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS: S RUTLAND AVE/STH 104	SHEET 60	E

Q4_KERCH_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
K-4.1	638+62.74	32.72' LT	977.13	229042.66	685118.02
K-4.2	638+62.62	39.41' LT	977.20	229049.34	685117.66
K-4.3	638+82.09	39.71' LT	976.73	229050.32	685137.12
K-4.4	638+82.21	33.22' LT	976.18	229043.84	685137.46
K-4.5	638+87.31	33.35' LT	975.94	229044.15	685142.56
K-4.6	638+92.31	33.45' LT	975.86	229044.42	685147.55
K-4.7	639+04.56	36.42' LT	975.88	229047.83	685159.69
K-4.8	639+03.34	33.68' LT	975.40	229045.05	685158.57
K-4.9	638+99.45	33.61' LT	975.44	229044.84	685154.68
K-4.10	638+99.55	28.57' LT	975.36	229039.81	685154.96
K-4.11	638+97.28	26.62' LT	975.77	229037.77	685152.76
K-4.12	638+92.41	28.45' LT	975.86	229039.43	685147.82
K-4.13	638+87.41	28.35' LT	975.94	229039.16	685142.83
K-4.14	638+82.35	28.26' LT	976.16	229038.89	685137.78
K-4.15	638+84.16	22.39' LT	975.92	229033.09	685139.79
K-4.16	638+61.67	22.38' LT	976.59	229032.29	685117.32
K-4.17	638+62.73	27.91' LT	977.03	229037.85	685118.18

LEGEND

- CURB REMOVAL
- UPPER LANDING
- DETECTABLE WARNING
- REJECT CURB
- INLET
- FLOW ARROW

N

Q1_KERCH_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
K-1.1	639+71.66	27.46' LT	974.36	229041.22	685227.06
K-1.2	639+61.33	27.67' LT	974.09	229041.07	685216.73
K-1.3	639+61.79	22.54' LT	974.05	229035.96	685217.37
K-1.4	639+61.29	22.60' LT	973.81	229036.00	685216.86
K-1.5	639+61.30	23.82' LT	973.82	229037.22	685216.83
K-1.6	639+56.30	23.87' LT	973.90	229037.09	685211.83
K-1.7	639+54.77	24.51' LT	974.06	229037.68	685210.28
K-1.8	639+56.33	27.71' LT	974.14	229040.93	685211.73
K-1.9	639+51.02	26.73' LT	974.51	229039.77	685206.46
K-1.10	639+49.71	27.77' LT	974.67	229040.76	685205.11
K-1.11	639+49.75	32.77' LT	974.72	229045.76	685204.98
K-1.12	639+45.32	32.80' LT	974.79	229045.64	685200.55
K-1.13	639+43.88	35.43' LT	975.29	229048.22	685199.02
K-1.14	639+56.37	32.71' LT	974.19	229045.93	685211.60
K-1.15	639+61.37	32.67' LT	974.14	229046.06	685216.60
K-1.16	639+71.83	32.42' LT	974.54	229046.18	685227.06

*NOTE: NEGATIVE SLOPE FOR EAST-WEST RAMP.

CR_KERCH_Q4

CR_KERCH_Q1

N KERCH STREET

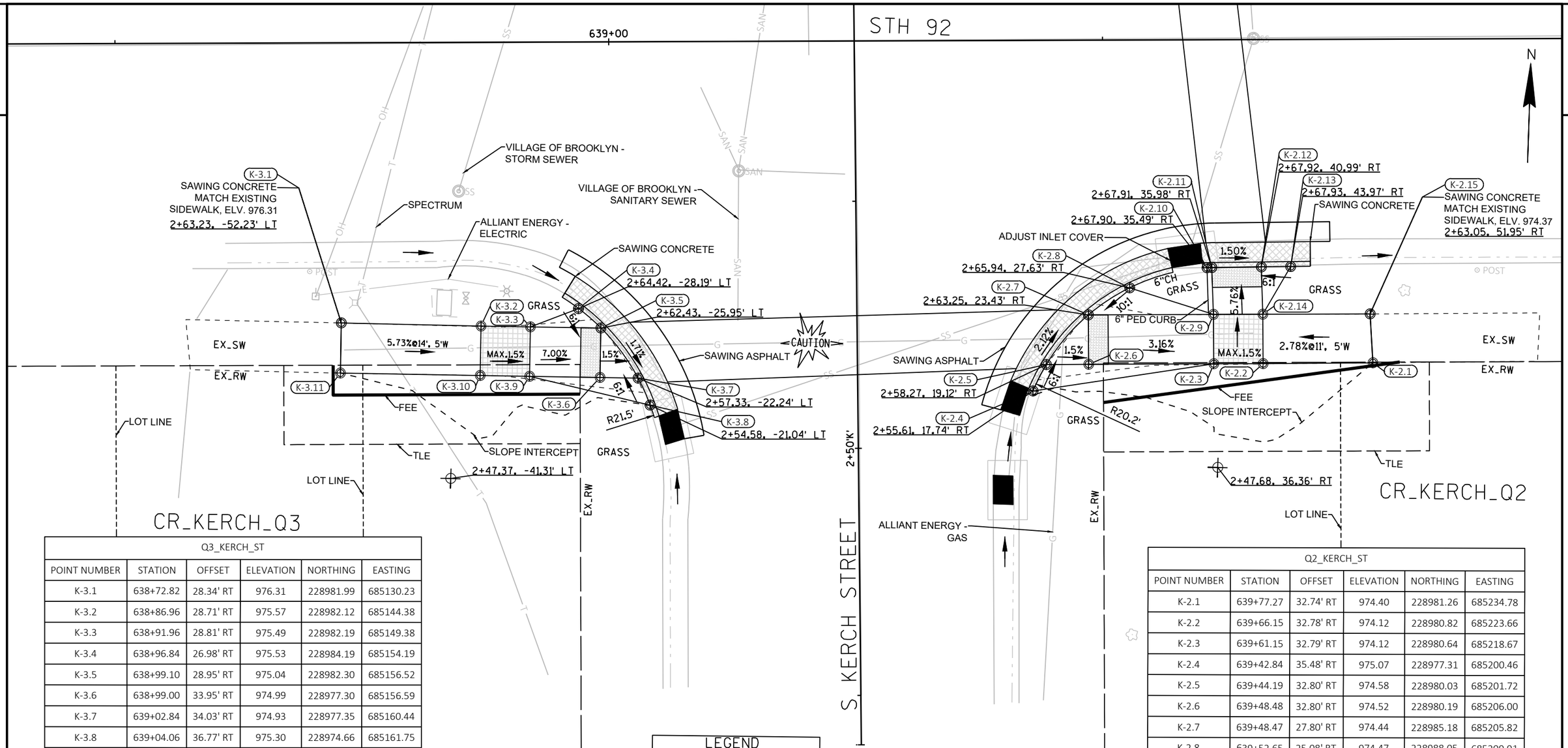
3+50'K'

3+00'K'

STH 92

639+00

640+00



Q3_KERCH_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
K-3.1	638+72.82	28.34' RT	976.31	228981.99	685130.23
K-3.2	638+86.96	28.71' RT	975.57	228982.12	685144.38
K-3.3	638+91.96	28.81' RT	975.49	228982.19	685149.38
K-3.4	638+96.84	26.98' RT	975.53	228984.19	685154.19
K-3.5	638+99.10	28.95' RT	975.04	228982.30	685156.52
K-3.6	638+99.00	33.95' RT	974.99	228977.30	685156.59
K-3.7	639+02.84	34.03' RT	974.93	228977.35	685160.44
K-3.8	639+04.06	36.77' RT	975.30	228974.66	685161.75
K-3.9	638+91.85	33.81' RT	975.49	228977.19	685149.45
K-3.10	638+86.86	33.71' RT	975.57	228977.12	685144.45
K-3.11	638+72.71	33.42' RT	976.44	228976.91	685130.31

Q2_KERCH_ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
K-2.1	639+77.27	32.74' RT	974.40	228981.26	685234.78
K-2.2	639+66.15	32.78' RT	974.12	228980.82	685223.66
K-2.3	639+61.15	32.79' RT	974.12	228980.64	685218.67
K-2.4	639+42.84	35.48' RT	975.07	228977.31	685200.46
K-2.5	639+44.19	32.80' RT	974.58	228980.03	685201.72
K-2.6	639+48.48	32.80' RT	974.52	228980.19	685206.00
K-2.7	639+48.47	27.80' RT	974.44	228985.18	685205.82
K-2.8	639+52.65	25.08' RT	974.47	228988.05	685209.91
K-2.9	639+61.14	27.79' RT	974.04	228985.64	685218.48
K-2.10	639+60.50	23.06' RT	974.27	228990.34	685217.68
K-2.11	639+60.99	23.05' RT	973.81	228990.37	685218.16
K-2.12	639+66.00	23.00' RT	973.73	228990.59	685223.17
K-2.13	639+68.97	22.98' RT	974.15	228990.72	685226.14
K-2.14	639+66.14	27.78' RT	974.04	228985.82	685223.48
K-2.15	639+76.99	27.80' RT	974.37	228986.18	685234.33

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	CURB RAMP DETAILS: S KERCH STREET	SHEET 62	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\021301-CR - 02.DWG
LAYOUT NAME - 021301_cr - 19 (S KERCH)
PLOT DATE : 11/1/2024 8:23 AM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

2

PAVEMENT MARKING LEGEND

1	MARKING LINE EPOXY 4-INCH (YELLOW)
2	MARKING LINE EPOXY 4-INCH (WHITE)
3	MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8	MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9	MARKING ARROW EPOXY (WHITE)
10	MARKING STOP LINE EPOXY 18-INCH (WHITE)
11	MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12	MARKING CURB EPOXY (YELLOW)
13	MARKING ISLAND NOSE EPOXY (YELLOW)
14	MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

BEGIN PROJECT
STA 14+14
X=641429.2641
Y=230368.7938

CP1

SOUTH PARK ST.
MITCHELL ST.
EVARTS ST.
EAST AVE
E SCHOOL ST.
92
REMY RD
VORNDRAN DR.
SUGAR AVE
DOUBLE
25
20
15
N

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 63 E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024501_pm - 01
PLOT DATE : 11/1/2024 8:27 AM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2

2

PAVEMENT MARKING LEGEND

1 MARKING LINE EPOXY 4-INCH (YELLOW)

2 MARKING LINE EPOXY 4-INCH (WHITE)

3 MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)

4 MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)

5 MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)

6 MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)

7 MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)

8 MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)

9 MARKING ARROW EPOXY (WHITE)

10 MARKING STOP LINE EPOXY 18-INCH (WHITE)

11 MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)

12 MARKING CURB EPOXY (YELLOW)

13 MARKING ISLAND NOSE EPOXY (YELLOW)

14 MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

92

30

35

40

3

4

5

5

4

92

N

ROSS CROSSING CREEK

N

5

4

3 DOUBLE

55

50

3

5

45

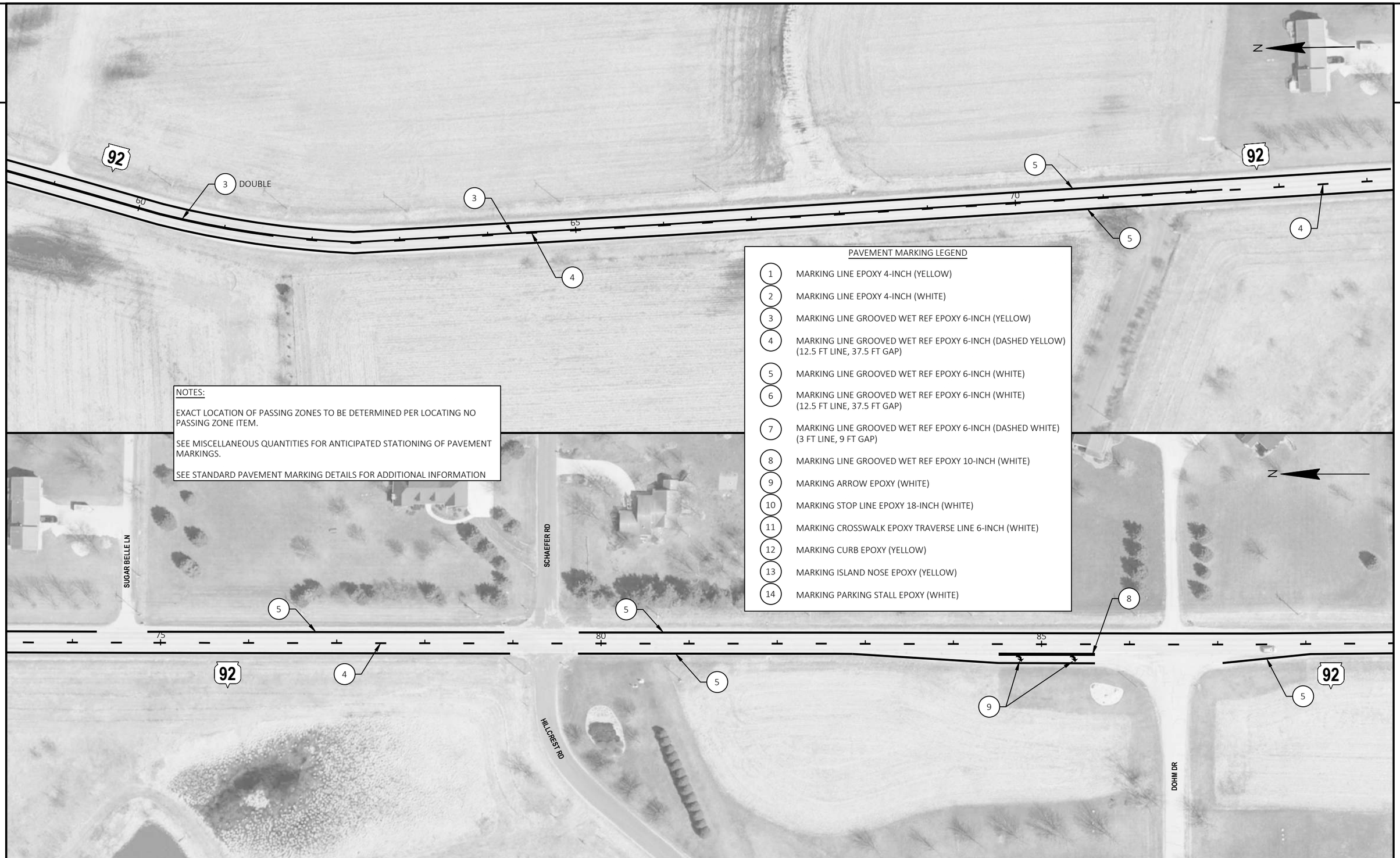
92

ROSS CROSSING CREEK

92

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 64	E

2



PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 65	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024501_pm - 03
PLOT DATE : 11/1/2024 8:27 AM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2



PAVEMENT MARKING LEGEND

1. MARKING LINE EPOXY 4-INCH (YELLOW)
2. MARKING LINE EPOXY 4-INCH (WHITE)
3. MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8. MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9. MARKING ARROW EPOXY (WHITE)
10. MARKING STOP LINE EPOXY 18-INCH (WHITE)
11. MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12. MARKING CURB EPOXY (YELLOW)
13. MARKING ISLAND NOSE EPOXY (YELLOW)
14. MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 66	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024501_pm - 04
PLOT DATE : 11/1/2024 8:28 AM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2

2

BLAZER RD

92

120

125

130

DOUBLE

W

N

135

140

145

PAVEMENT MARKING LEGEND

1	MARKING LINE EPOXY 4-INCH (YELLOW)
2	MARKING LINE EPOXY 4-INCH (WHITE)
3	MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8	MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9	MARKING ARROW EPOXY (WHITE)
10	MARKING STOP LINE EPOXY 18-INCH (WHITE)
11	MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12	MARKING CURB EPOXY (YELLOW)
13	MARKING ISLAND NOSE EPOXY (YELLOW)
14	MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 67	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024501_pm - 05
PLOT DATE : 11/1/2024 8:28 AM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2

2

PAVEMENT MARKING LEGEND

1 MARKING LINE EPOXY 4-INCH (YELLOW)

2 MARKING LINE EPOXY 4-INCH (WHITE)

3 MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)

4 MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)

5 MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)

6 MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)

7 MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)

8 MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)

9 MARKING ARROW EPOXY (WHITE)

10 MARKING STOP LINE EPOXY 18-INCH (WHITE)

11 MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)

12 MARKING CURB EPOXY (YELLOW)

13 MARKING ISLAND NOSE EPOXY (YELLOW)

14 MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

92

DOUBLE 3

150

5

155

WEST ST.

160

DAYTON ST.

SUGAR RIVER

165

170

175

DOUBLE 1

D

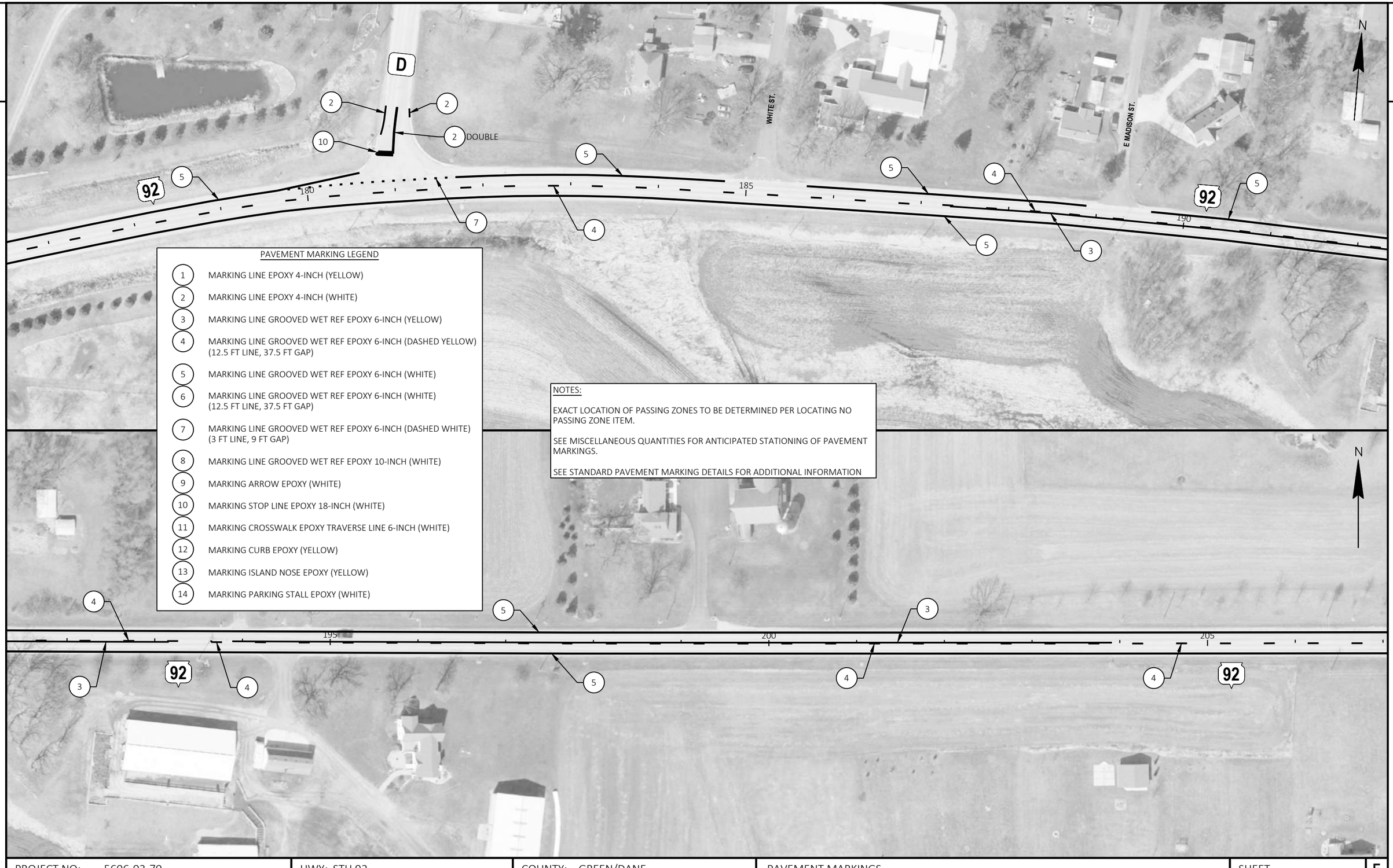
N

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 68	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024501_pm - 06

PLOT DATE : 11/1/2024 8:28 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

2



PAVEMENT MARKING LEGEND

1	MARKING LINE EPOXY 4-INCH (YELLOW)
2	MARKING LINE EPOXY 4-INCH (WHITE)
3	MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8	MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9	MARKING ARROW EPOXY (WHITE)
10	MARKING STOP LINE EPOXY 18-INCH (WHITE)
11	MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12	MARKING CURB EPOXY (YELLOW)
13	MARKING ISLAND NOSE EPOXY (YELLOW)
14	MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 69 E

2

2

N

HUGHES RD

92

210

215

220

5

5

5

4

4

3

5

10

1

2

2

X

PAVEMENT MARKING LEGEND

1	MARKING LINE EPOXY 4-INCH (YELLOW)
2	MARKING LINE EPOXY 4-INCH (WHITE)
3	MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8	MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9	MARKING ARROW EPOXY (WHITE)
10	MARKING STOP LINE EPOXY 18-INCH (WHITE)
11	MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12	MARKING CURB EPOXY (YELLOW)
13	MARKING ISLAND NOSE EPOXY (YELLOW)
14	MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

N

4

92

225

3

5

230

5

STORY CREEK

STORY CREEK

FE
GRAV

3 DOUBLE

235

92

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 70 E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024501_pm - 08

PLOT DATE : 11/1/2024 8:28 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2

N

92

3 DOUBLE

240

5

3

245

92

250

5

4

4

PAVEMENT MARKING LEGEND

1 MARKING LINE EPOXY 4-INCH (YELLOW)

2 MARKING LINE EPOXY 4-INCH (WHITE)

3 MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)

4 MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)

5 MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)

6 MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)

7 MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)

8 MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)

9 MARKING ARROW EPOXY (WHITE)

10 MARKING STOP LINE EPOXY 18-INCH (WHITE)

11 MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)

12 MARKING CURB EPOXY (YELLOW)

13 MARKING ISLAND NOSE EPOXY (YELLOW)

14 MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

N

5

4

255

260

265

92

4

5

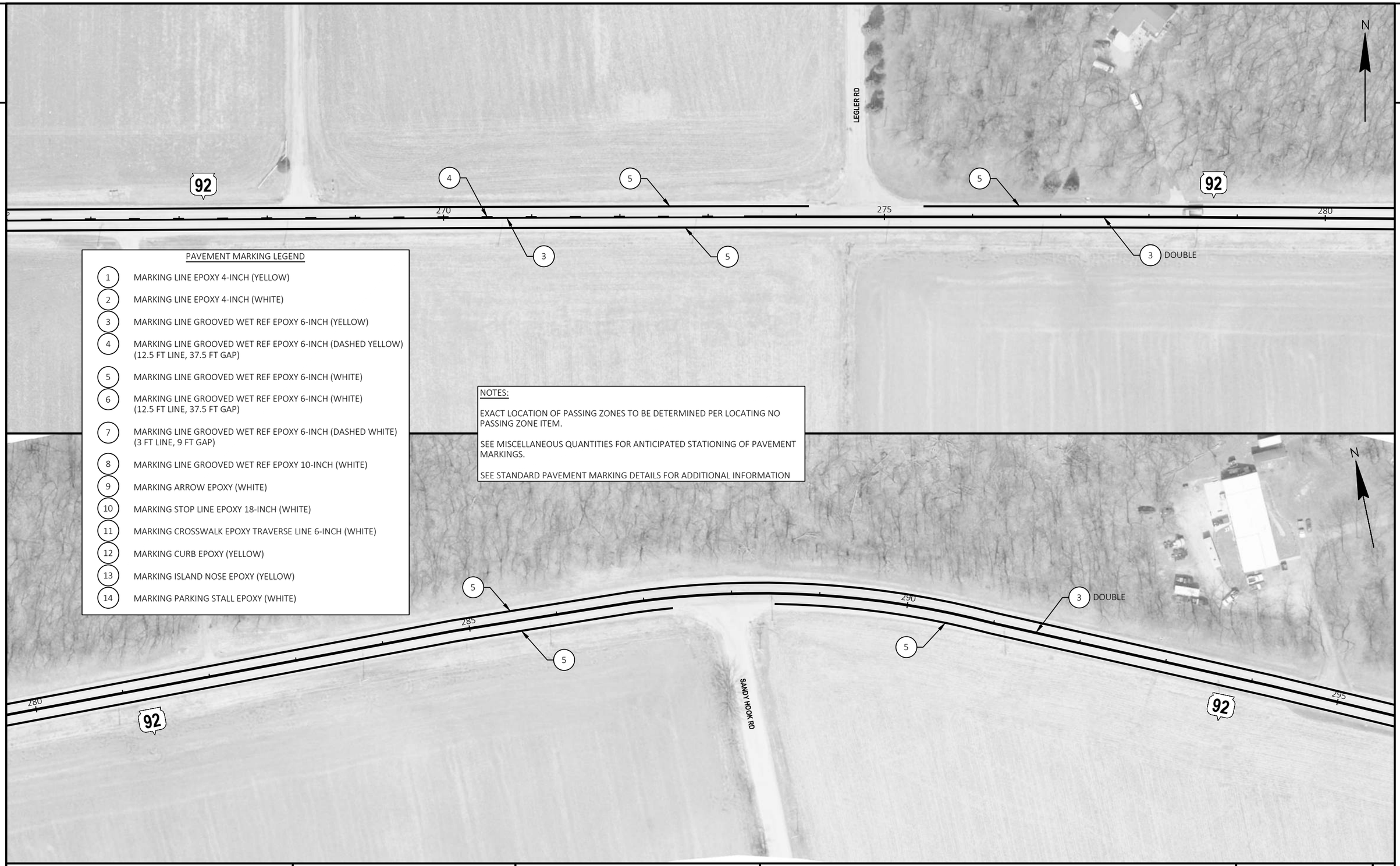
92

3

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 71	E

2

2



PAVEMENT MARKING LEGEND

1. MARKING LINE EPOXY 4-INCH (YELLOW)
2. MARKING LINE EPOXY 4-INCH (WHITE)
3. MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8. MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9. MARKING ARROW EPOXY (WHITE)
10. MARKING STOP LINE EPOXY 18-INCH (WHITE)
11. MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12. MARKING CURB EPOXY (YELLOW)
13. MARKING ISLAND NOSE EPOXY (YELLOW)
14. MARKING PARKING STALL EPOXY (WHITE)

NOTES:

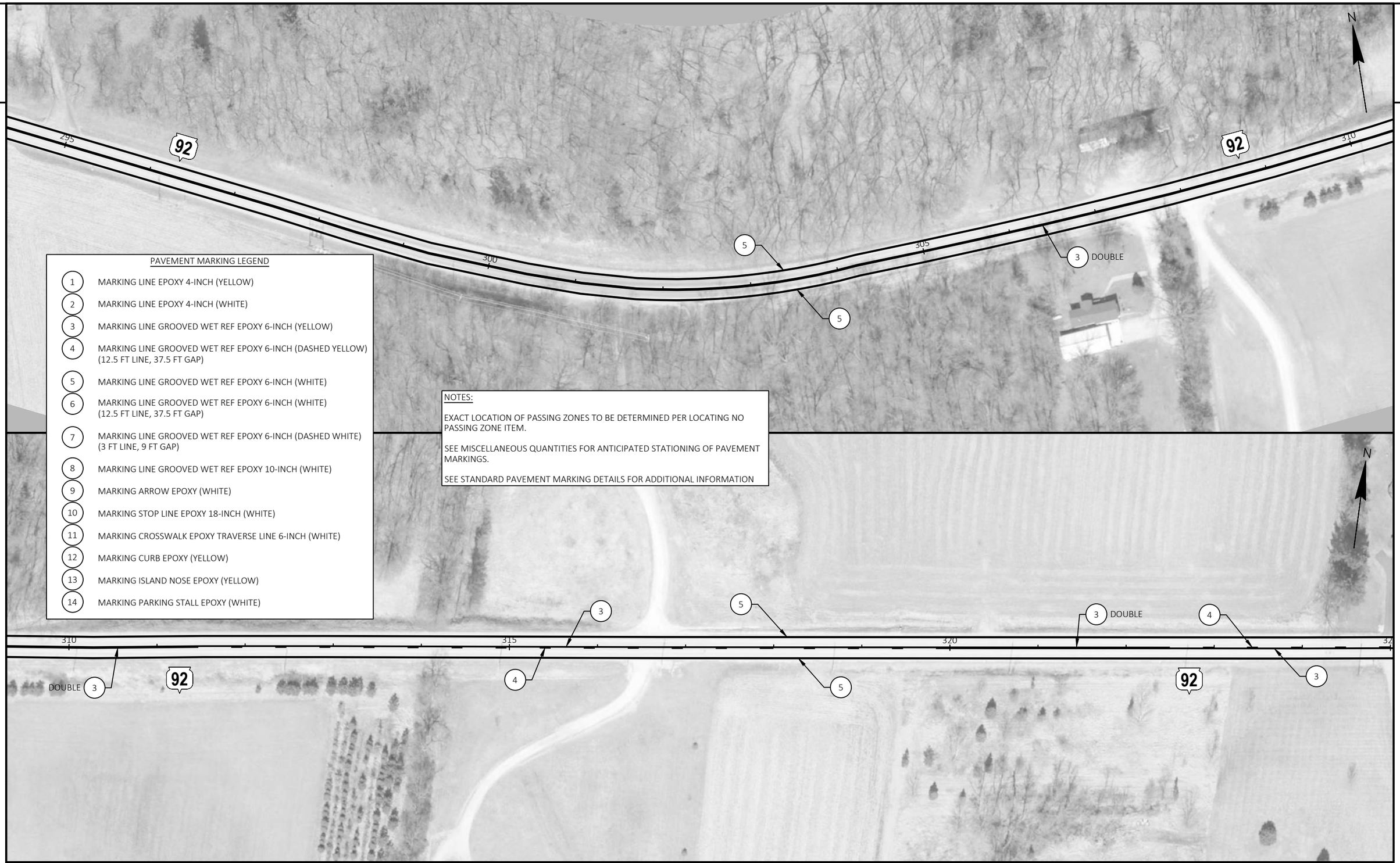
EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 72	E

2



PAVEMENT MARKING LEGEND

1. MARKING LINE EPOXY 4-INCH (YELLOW)
2. MARKING LINE EPOXY 4-INCH (WHITE)
3. MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8. MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9. MARKING ARROW EPOXY (WHITE)
10. MARKING STOP LINE EPOXY 18-INCH (WHITE)
11. MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12. MARKING CURB EPOXY (YELLOW)
13. MARKING ISLAND NOSE EPOXY (YELLOW)
14. MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 73	E

2

2

N

92

325

330

335

92

3 DOUBLE

3

4

5

5

3

4

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

PAVEMENT MARKING LEGEND

1	MARKING LINE EPOXY 4-INCH (YELLOW)
2	MARKING LINE EPOXY 4-INCH (WHITE)
3	MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8	MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9	MARKING ARROW EPOXY (WHITE)
10	MARKING STOP LINE EPOXY 18-INCH (WHITE)
11	MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12	MARKING CURB EPOXY (YELLOW)
13	MARKING ISLAND NOSE EPOXY (YELLOW)
14	MARKING PARKING STALL EPOXY (WHITE)

N

FREIDIG RD

GILL CREEK

5

3

4

5

4

340

345

350

92

92

5

4

5

3

FREIDIG RD

GILL CREEK

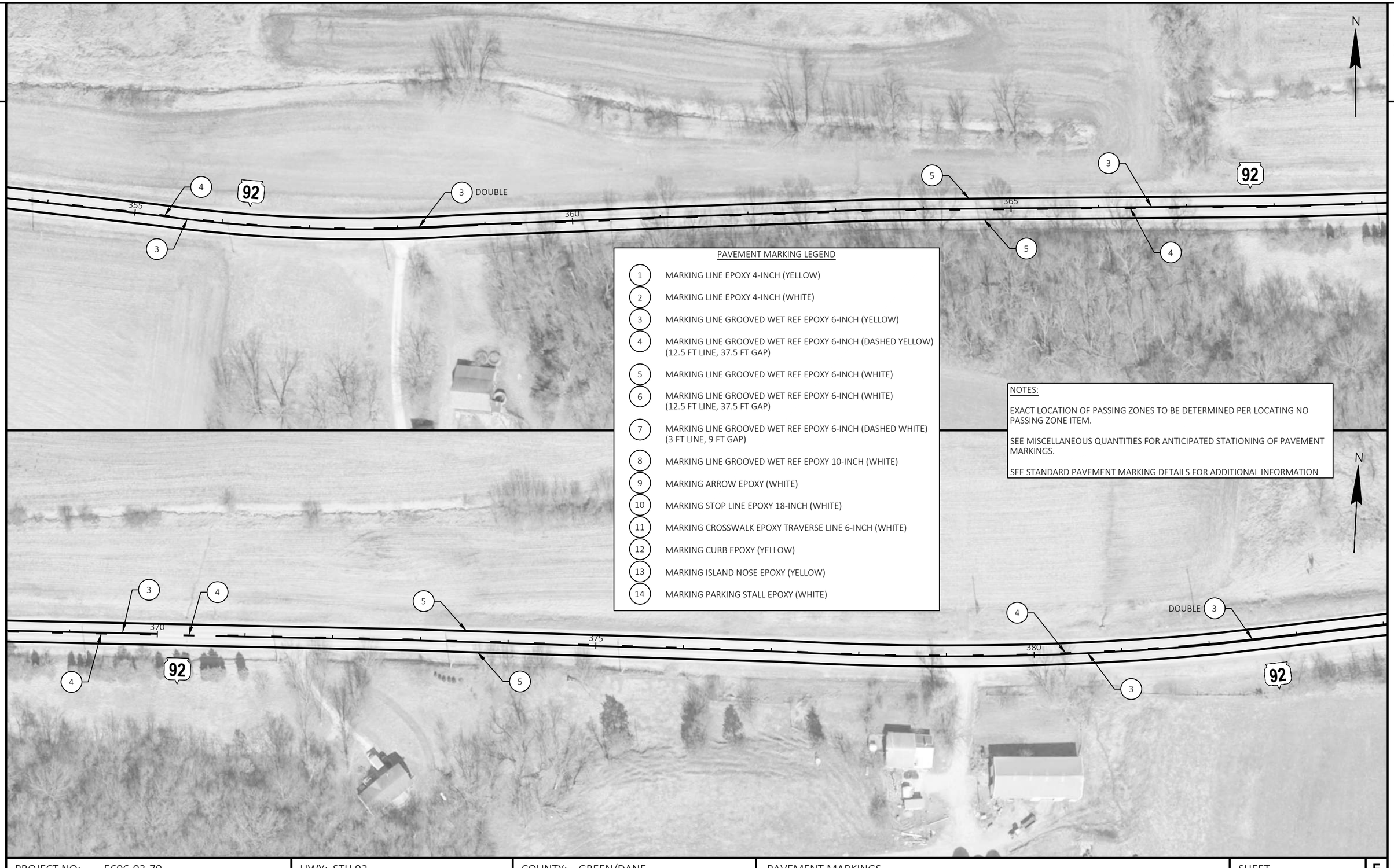
PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 74	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024501_pm - 12

PLOT DATE : 11/1/2024 8:29 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2



PAVEMENT MARKING LEGEND

1. MARKING LINE EPOXY 4-INCH (YELLOW)
2. MARKING LINE EPOXY 4-INCH (WHITE)
3. MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8. MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9. MARKING ARROW EPOXY (WHITE)
10. MARKING STOP LINE EPOXY 18-INCH (WHITE)
11. MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12. MARKING CURB EPOXY (YELLOW)
13. MARKING ISLAND NOSE EPOXY (YELLOW)
14. MARKING PARKING STALL EPOXY (WHITE)

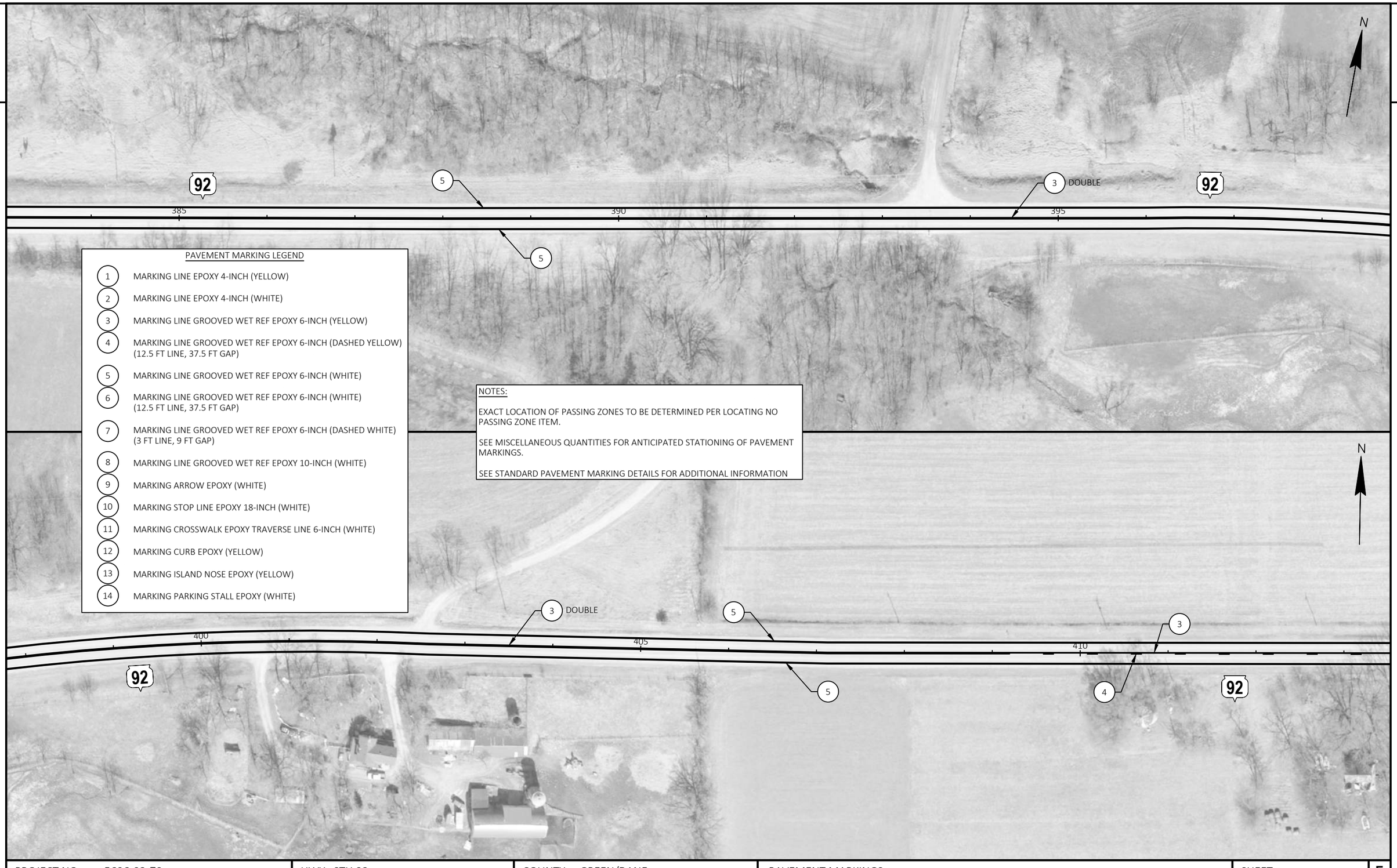
NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

2



PAVEMENT MARKING LEGEND

1. MARKING LINE EPOXY 4-INCH (YELLOW)
2. MARKING LINE EPOXY 4-INCH (WHITE)
3. MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8. MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9. MARKING ARROW EPOXY (WHITE)
10. MARKING STOP LINE EPOXY 18-INCH (WHITE)
11. MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12. MARKING CURB EPOXY (YELLOW)
13. MARKING ISLAND NOSE EPOXY (YELLOW)
14. MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

2

N

92

92

92

92

415

420

425

430

435

440

3

5

3 DOUBLE

4

4

5

5

3

7

DOUBLE 1

10

E

4

3

5

5

7

DOUBLE 3

5

AMIDON RD

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

PAVEMENT MARKING LEGEND

1	MARKING LINE EPOXY 4-INCH (YELLOW)
2	MARKING LINE EPOXY 4-INCH (WHITE)
3	MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8	MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9	MARKING ARROW EPOXY (WHITE)
10	MARKING STOP LINE EPOXY 18-INCH (WHITE)
11	MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12	MARKING CURB EPOXY (YELLOW)
13	MARKING ISLAND NOSE EPOXY (YELLOW)
14	MARKING PARKING STALL EPOXY (WHITE)

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 77 E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024501_pm - 15

PLOT DATE : 11/1/2024 8:29 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2

N

92

5

3 DOUBLE

445

450

455

5

PAVEMENT MARKING LEGEND

1 MARKING LINE EPOXY 4-INCH (YELLOW)

2 MARKING LINE EPOXY 4-INCH (WHITE)

3 MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)

4 MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)

5 MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)

6 MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)

7 MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)

8 MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)

9 MARKING ARROW EPOXY (WHITE)

10 MARKING STOP LINE EPOXY 18-INCH (WHITE)

11 MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)

12 MARKING CURB EPOXY (YELLOW)

13 MARKING ISLAND NOSE EPOXY (YELLOW)

14 MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

N

3

5

460

465

470

92

3 DOUBLE

4

5

92

4

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 78	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024501_pm - 16

PLOT DATE : 11/1/2024 8:30 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

PAVEMENT MARKING LEGEND

1	MARKING LINE EPOXY 4-INCH (YELLOW)
2	MARKING LINE EPOXY 4-INCH (WHITE)
3	MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8	MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9	MARKING ARROW EPOXY (WHITE)
10	MARKING STOP LINE EPOXY 18-INCH (WHITE)
11	MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12	MARKING CURB EPOXY (YELLOW)
13	MARKING ISLAND NOSE EPOXY (YELLOW)
14	MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION



PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 79	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024501_pm - 17

PLOT DATE : 11/1/2024 8:30 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

2



PAVEMENT MARKING LEGEND

1. MARKING LINE EPOXY 4-INCH (YELLOW)
2. MARKING LINE EPOXY 4-INCH (WHITE)
3. MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8. MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9. MARKING ARROW EPOXY (WHITE)
10. MARKING STOP LINE EPOXY 18-INCH (WHITE)
11. MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12. MARKING CURB EPOXY (YELLOW)
13. MARKING ISLAND NOSE EPOXY (YELLOW)
14. MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 80	E

2

2

92

535

540

545

550

555

560

3

4

5

3 DOUBLE

PAVEMENT MARKING LEGEND

1 MARKING LINE EPOXY 4-INCH (YELLOW)

2 MARKING LINE EPOXY 4-INCH (WHITE)

3 MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)

4 MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)

5 MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)

6 MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)

7 MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)

8 MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)

9 MARKING ARROW EPOXY (WHITE)

10 MARKING STOP LINE EPOXY 18-INCH (WHITE)

11 MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)

12 MARKING CURB EPOXY (YELLOW)

13 MARKING ISLAND NOSE EPOXY (YELLOW)

14 MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 81	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024501_pm - 19

PLOT DATE : 11/1/2024 8:30 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2

PAVEMENT MARKING LEGEND

1. MARKING LINE EPOXY 4-INCH (YELLOW)
2. MARKING LINE EPOXY 4-INCH (WHITE)
3. MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8. MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9. MARKING ARROW EPOXY (WHITE)
10. MARKING STOP LINE EPOXY 18-INCH (WHITE)
11. MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12. MARKING CURB EPOXY (YELLOW)
13. MARKING ISLAND NOSE EPOXY (YELLOW)
14. MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

92 92 92 92

ALLEN CREEK ALLEN CREEK

BENSON RD UNION RD

560 565 570 575 575 580 585 590

4 3 5 DOUBLE 3 5 5 5 3 DOUBLE 7

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 82	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024501_pm - 20

PLOT DATE : 11/1/2024 8:30 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2



NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

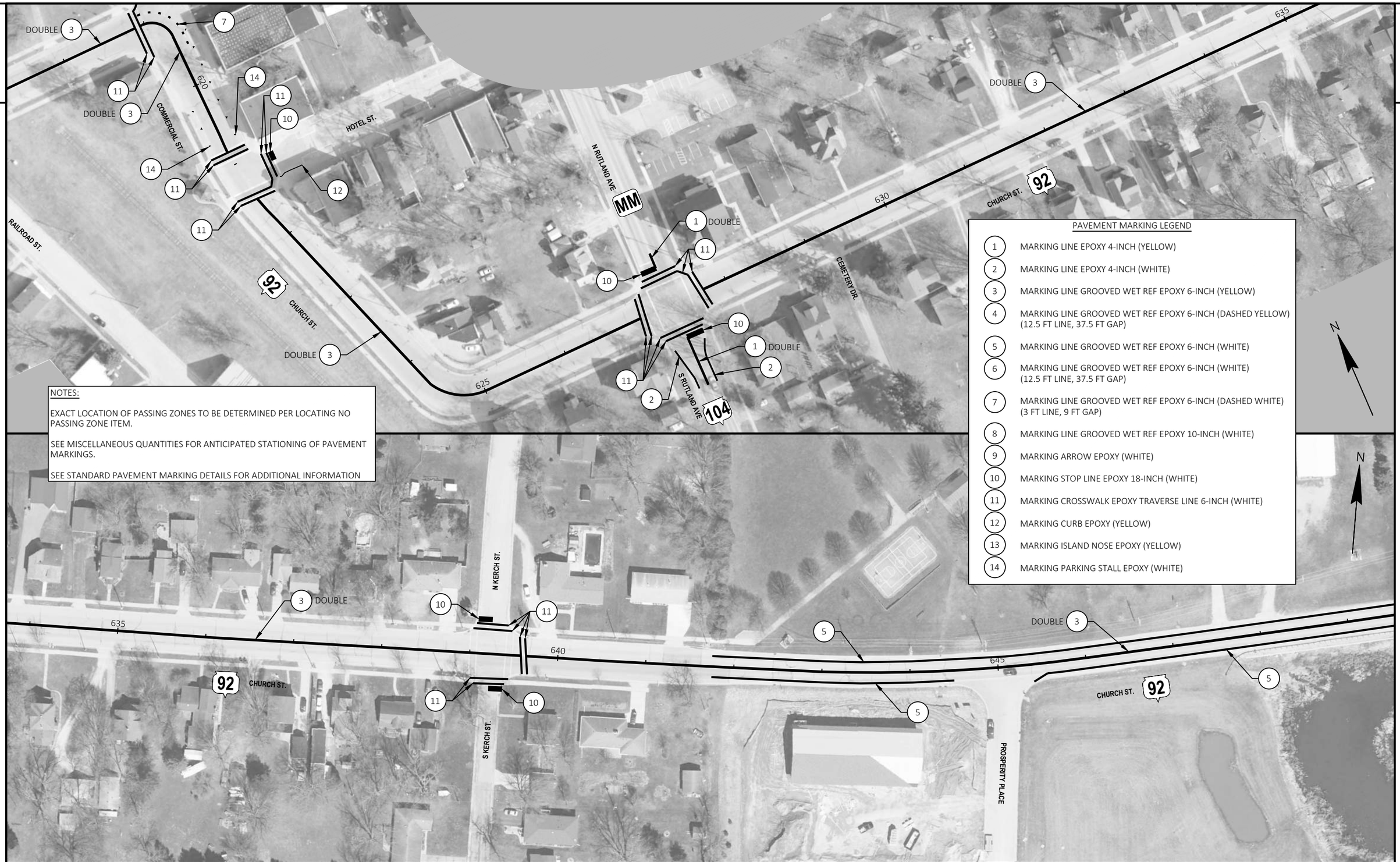
SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

PAVEMENT MARKING LEGEND

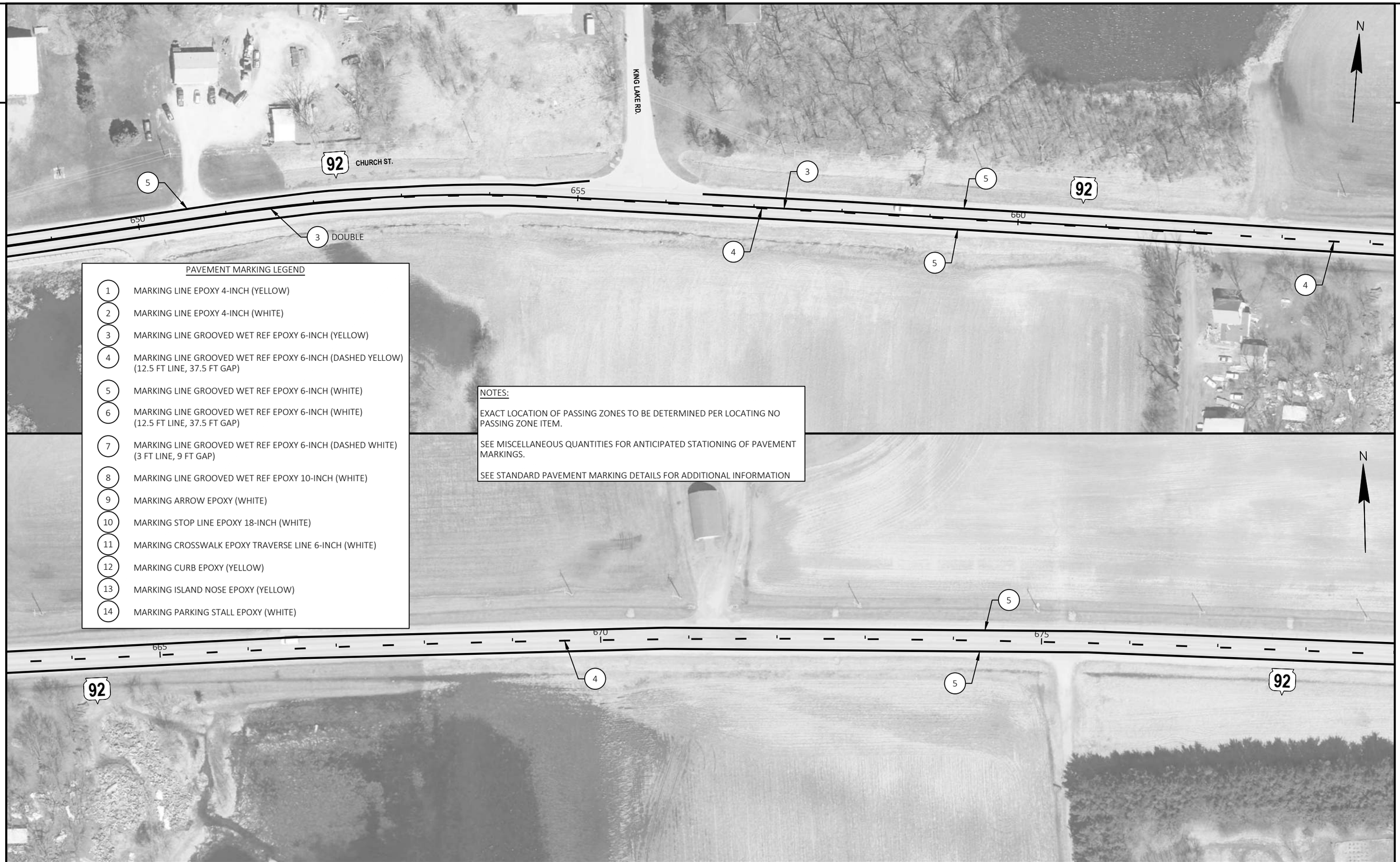
1	MARKING LINE EPOXY 4-INCH (YELLOW)
2	MARKING LINE EPOXY 4-INCH (WHITE)
3	MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8	MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9	MARKING ARROW EPOXY (WHITE)
10	MARKING STOP LINE EPOXY 18-INCH (WHITE)
11	MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12	MARKING CURB EPOXY (YELLOW)
13	MARKING ISLAND NOSE EPOXY (YELLOW)
14	MARKING PARKING STALL EPOXY (WHITE)

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 83 E



PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 84	E

2



PAVEMENT MARKING LEGEND

1. MARKING LINE EPOXY 4-INCH (YELLOW)
2. MARKING LINE EPOXY 4-INCH (WHITE)
3. MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6. MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7. MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8. MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9. MARKING ARROW EPOXY (WHITE)
10. MARKING STOP LINE EPOXY 18-INCH (WHITE)
11. MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12. MARKING CURB EPOXY (YELLOW)
13. MARKING ISLAND NOSE EPOXY (YELLOW)
14. MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 85	E

2

N

92

680

685

690

695

700

705

4

5

3

DOUBLE

14

BIGLOW RD

PAVEMENT MARKING LEGEND

1	MARKING LINE EPOXY 4-INCH (YELLOW)
2	MARKING LINE EPOXY 4-INCH (WHITE)
3	MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW)
4	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED YELLOW) (12.5 FT LINE, 37.5 FT GAP)
5	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE)
6	MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) (12.5 FT LINE, 37.5 FT GAP)
7	MARKING LINE GROOVED WET REF EPOXY 6-INCH (DASHED WHITE) (3 FT LINE, 9 FT GAP)
8	MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE)
9	MARKING ARROW EPOXY (WHITE)
10	MARKING STOP LINE EPOXY 18-INCH (WHITE)
11	MARKING CROSSWALK EPOXY TRAVERSE LINE 6-INCH (WHITE)
12	MARKING CURB EPOXY (YELLOW)
13	MARKING ISLAND NOSE EPOXY (YELLOW)
14	MARKING PARKING STALL EPOXY (WHITE)

NOTES:

EXACT LOCATION OF PASSING ZONES TO BE DETERMINED PER LOCATING NO PASSING ZONE ITEM.

SEE MISCELLANEOUS QUANTITIES FOR ANTICIPATED STATIONING OF PAVEMENT MARKINGS.

SEE STANDARD PAVEMENT MARKING DETAILS FOR ADDITIONAL INFORMATION

END PROJECT
STA 697+92
MATCH PROJECT 5155-00-79
ROUNDABOUT, STA 100+00EB
X=690994.2887
Y=229362.5764

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	PAVEMENT MARKINGS	SHEET 86 E

2

GENERAL NOTES FOR CHANGEABLE MESSAGE SIGNS

PCMS SITE NO. PORTABLE CHANGEABLE MESSAGE SIGN

CONSIDER ROADWAY GEOMETRICS WHEN LOCATING MESSAGE SIGNS, PLACE THE SIGNS SO THAT THE DRIVER HAS A CLEAR VIEW OF THE MESSAGE FOR A MINIMUM OF 1,000 FT.

PLACE MESSAGE SIGNS AS FAR AWAY FROM LIVE TRAFFIC LANES AS POSSIBLE WITHOUT HAMPERING VISABILITY.

PCMS SIGNS SHALL BE IN PLACE DISPLAYING THE "7-DAYS PRIOR TO CONSTRUCTION" MESSAGES FOR SEVEN DAYS PRIOR TO THE EXPECTED START OF WORK.

SIGN OWNER	PCMS SITE NO. (DIRECTION)	LOCATION	7 DAYS PRIOR TO CONSTRUCTION	
			FRAME 1	FRAME 2
CONTRACTOR	1 (STH 92 EB)	BEGIN PROJECT (EASTBOUND)	ROAD WORK BEGINS	XX/YY
CONTRACTOR	2 (STH 92 WB)	BEGIN PROJECT (WESTBOUND)	ROAD WORK BEGINS	XX/YY

MONTH/DAY

N

69

BELLEVILLE, WI

0

PCMS SITE 1

50

92

100

D

DAYTON, WI

150

200

250

92

300

350

400

W

D

X

E

MM

BROOKLYN, WI

600

650

700705

PCMS SITE 2

14

550

500

104

92

450

SEE TRAFFIC CONTROL STANDARD DETAILS:

15C04	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 45 MPH OR GREATER, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C11	CHANNELIZING DEVICES
15C12	TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION
15C19	MOVING PAVEMENT MARKING OPERATIONS
15D28	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D39	TRAFFIC CONTROL FOR DROP-OFF SIGNING
15D44	TRAFFIC CONTROL, SIGNING ON ROADWAYS WITH MILLED SURFACES

Imagery ©2024 Landsat / Copernicus, Maxar Technologies, USDA Farm Service Agency Google

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: DANE & GREEN	TRAFFIC CONTROL	SHEET 87	E

2

VILLAGE OF BELLEVILLE

STAGE 1

SEE TRAFFIC CONTROL STANDARD DETAILS:

15C05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C11	CHANNELIZING DEVICES
15D28	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

N

2

15

20

SUGAR AVE

VORNDRAN DR

350' MAX.

350' MAX.

ROAD WORK AHEAD W20-1A

ROAD WORK AHEAD W20-1A

A

TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS LEGEND

CURB RAMP WORK ZONE

TEMPORARY PEDESTRIAN DETOUR ROUTE

X SEE "CURB RAMP PEDESTRIAN TRAFFIC CONTROL DETAIL 'X'"

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 88	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\025100-TC-CR.DWG
LAYOUT NAME - 025100_tc_ped - 01

PLOT DATE : 11/1/2024 8:31 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2



STAGE 1

SEE TRAFFIC CONTROL STANDARD DETAILS:

15C05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C11	CHANNELIZING DEVICES
15D28	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS LEGEND

- CURB RAMP WORK ZONE
- TEMPORARY PEDESTRIAN DETOUR ROUTE
- (X) SEE "CURB RAMP PEDESTRIAN TRAFFIC CONTROL DETAIL 'X'"

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 89	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\025100-TC-CR.DWG
LAYOUT NAME - 025100_tc_ped - 02

PLOT DATE : 11/1/2024 8:32 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2

N

VILLAGE OF BROOKLYN

DIVISION STREET

2ND STREET

N 1ST STREET

S 1ST STREET

RAILROAD STREET

BOWMAN STREET

605

610

615

92

92

ROAD WORK AHEAD W20-1A

DETOUR M4-9BL 30"X24"

DETOUR M4-9BR 30"X24"

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

SIDEWALK CLOSED R9-9 24"X12"

D

B

TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS LEGEND

CURB RAMP WORK ZONE

TEMPORARY PEDESTRIAN DETOUR ROUTE

(X) SEE "CURB RAMP PEDESTRIAN TRAFFIC CONTROL DETAIL 'X'"

STAGE 1

SEE TRAFFIC CONTROL STANDARD DETAILS:

15C05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C11	CHANNELIZING DEVICES
15D28	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 90	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\025100-TC-CR.DWG
LAYOUT NAME - 025100_tc_ped - 03

PLOT DATE : 11/1/2024 8:32 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2

TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS LEGEND

CURB RAMP WORK ZONE

TEMPORARY PEDESTRIAN DETOUR ROUTE

X SEE "CURB RAMP PEDESTRIAN TRAFFIC CONTROL DETAIL 'X'"

N

ROAD WORK AHEAD W20-1A

LINCOLN STREET

MARKET STREET

D

615

92

620

RAILROAD STREET

SIDEWALK CLOSED R9-9 24"X12"

B

HOTEL STREET

ROAD WORK AHEAD W20-1A

MM

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BR 30"X24"

DETOUR M4-9BL 30"X24"

DETOUR M4-9BL 30"X24"

DETOUR M4-9BR 30"X24"

ROAD WORK AHEAD W20-1A

ROAD WORK AHEAD W20-1A

BOWMAN STREET

COMMERCIAL STREET

N RUTLAND AVE

D

625

630

92

B

350' MAX.

S RUTLAND AVE

104

ROAD WORK AHEAD W20-1A

VILLAGE OF BROOKLYN

STAGE 1

SEE TRAFFIC CONTROL STANDARD DETAILS:

15C05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C11	CHANNELIZING DEVICES
15D28	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 91	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\025100-TC-CR.DWG
LAYOUT NAME - 025100_tc_ped - 04

PLOT DATE : 11/1/2024 8:32 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42

2

2

N

HOTEL STREET

TEDDY STREET

EASY STREET

HOTEL STREET

ROAD WORK AHEAD W20-1A

N KERCH STREET

B

92

635

640

645

92

S KERCH STREET

ROAD WORK AHEAD W20-1A

HILLTOP COURT

VILLAGE OF BROOKLYN

STAGE 1

SEE TRAFFIC CONTROL STANDARD DETAILS:

15C05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C11	CHANNELIZING DEVICES
15D28	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS LEGEND

- CURB RAMP WORK ZONE
- TEMPORARY PEDESTRIAN DETOUR ROUTE
- (X) SEE "CURB RAMP PEDESTRIAN TRAFFIC CONTROL DETAIL 'X'"

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 92	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\025100-TC-CR.DWG
LAYOUT NAME - 025100_tc_ped - 05

PLOT DATE : 11/1/2024 8:32 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42

2

2

VILLAGE OF BELLEVILLE

STAGE 2

SEE TRAFFIC CONTROL STANDARD DETAILS:

15C05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C11	CHANNELIZING DEVICES
15D28	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

N

15

20

A

B

D

SUGAR AVE

VORNDRAN DR

350' MAX.

350' MAX.

ROAD WORK AHEAD W20-1A

ROAD WORK AHEAD W20-1A

TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS LEGEND

- CURB RAMP WORK ZONE
- TEMPORARY PEDESTRIAN DETOUR ROUTE
- (X) SEE "CURB RAMP PEDESTRIAN TRAFFIC CONTROL DETAIL 'X'"

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 93	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\025100-TC-CR.DWG
LAYOUT NAME - 025100_tc_ped - 06

PLOT DATE : 11/1/2024 8:32 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

VILLAGE OF BROOKLYN

ROAD WORK AHEAD
W20-1A

DIVISION STREET

4TH STREET

590

595

600

605

92

92

D

C

STAGE 2

SEE TRAFFIC CONTROL STANDARD DETAILS:

15C05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C11	CHANNELIZING DEVICES
15D28	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS LEGEND

- CURB RAMP WORK ZONE
- TEMPORARY PEDESTRIAN DETOUR ROUTE
- (X) SEE "CURB RAMP PEDESTRIAN TRAFFIC CONTROL DETAIL 'X'"

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 94	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\025100-TC-CR.DWG
LAYOUT NAME - 025100_tc_ped - 07

PLOT DATE : 11/1/2024 8:32 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42



PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 95	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\025100-TC-CR.DWG
LAYOUT NAME - 025100_tc_ped - 08
PLOT DATE : 11/1/2024 8:32 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2

TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS LEGEND

- CURB RAMP WORK ZONE
- TEMPORARY PEDESTRIAN DETOUR ROUTE
- (X) SEE "CURB RAMP PEDESTRIAN TRAFFIC CONTROL DETAIL 'X'"

N

ROAD WORK AHEAD W20-1A

LINCOLN STREET

MARKET STREET

615

92

620

RAILROAD STREET

C

E

B

HOTEL STREET

DETOUR M4-9BR 30"X24"

DETOUR M4-9BL 30"X24"

MM

SIDEWALK CLOSED R9-9 24"X12"

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

N RUTLAND AVE

COMMERCIAL STREET

D

625

630

92

350' MAX.

S RUTLAND AVE

104

BOWMAN STREET

VILLAGE OF BROOKLYN

STAGE 2

SEE TRAFFIC CONTROL STANDARD DETAILS:

15C05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C11	CHANNELIZING DEVICES
15D28	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 96	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\025100-TC-CR.DWG
LAYOUT NAME - 025100_tc_ped - 09

PLOT DATE : 11/1/2024 8:32 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2

N

HOTEL STREET

TEDDY STREET

EASY STREET

HOTEL STREET

ROAD WORK AHEAD W20-1A

N KERCH STREET

92

635

640

645

92

B

S KERCH STREET

ROAD WORK AHEAD W20-1A

HILLTOP COURT

VILLAGE OF BROOKLYN

STAGE 2

SEE TRAFFIC CONTROL STANDARD DETAILS:

15C05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C11	CHANNELIZING DEVICES
15D28	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS LEGEND

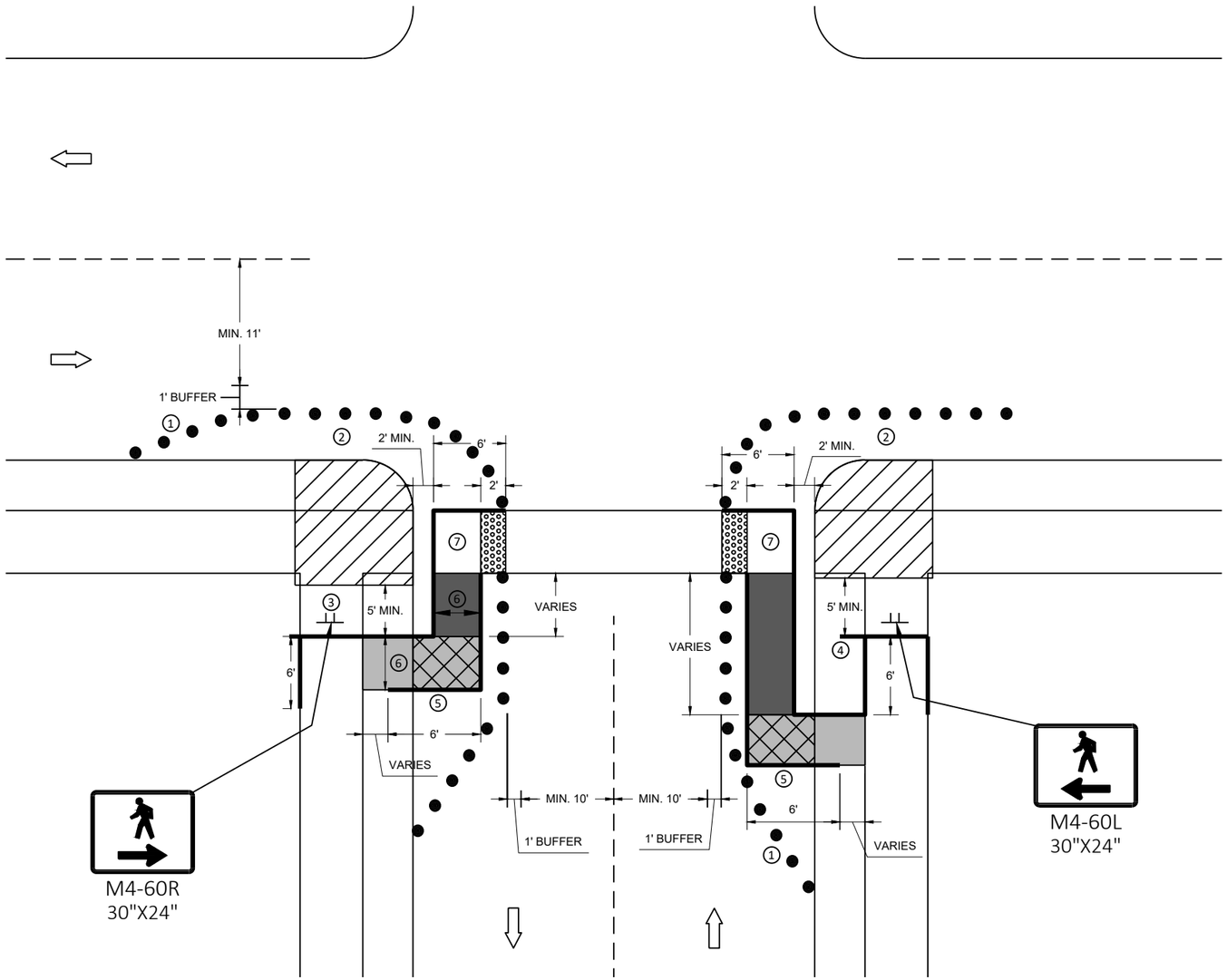
- CURB RAMP WORK ZONE
- TEMPORARY PEDESTRIAN DETOUR ROUTE
- (X) SEE "CURB RAMP PEDESTRIAN TRAFFIC CONTROL DETAIL 'X'"

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 97	E

FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\025100-TC-CR.DWG
LAYOUT NAME - 025100_tc_ped - 10

PLOT DATE : 11/1/2024 8:32 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42



CURB RAMP PEDESTRIAN TRAFFIC CONTROL
DETAIL A

GENERAL NOTES

IF PEDESTRIAN PUSH BUTTONS ARE PRESENT ON THE EXISTING FACILITY, ENSURE THEY ARE MAINTAINED/ACCESSIBLE FOR PEDESTRIAN USE THROUGHOUT THE TEMPORARY PEDESTRIAN ACCOMMODATIONS.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

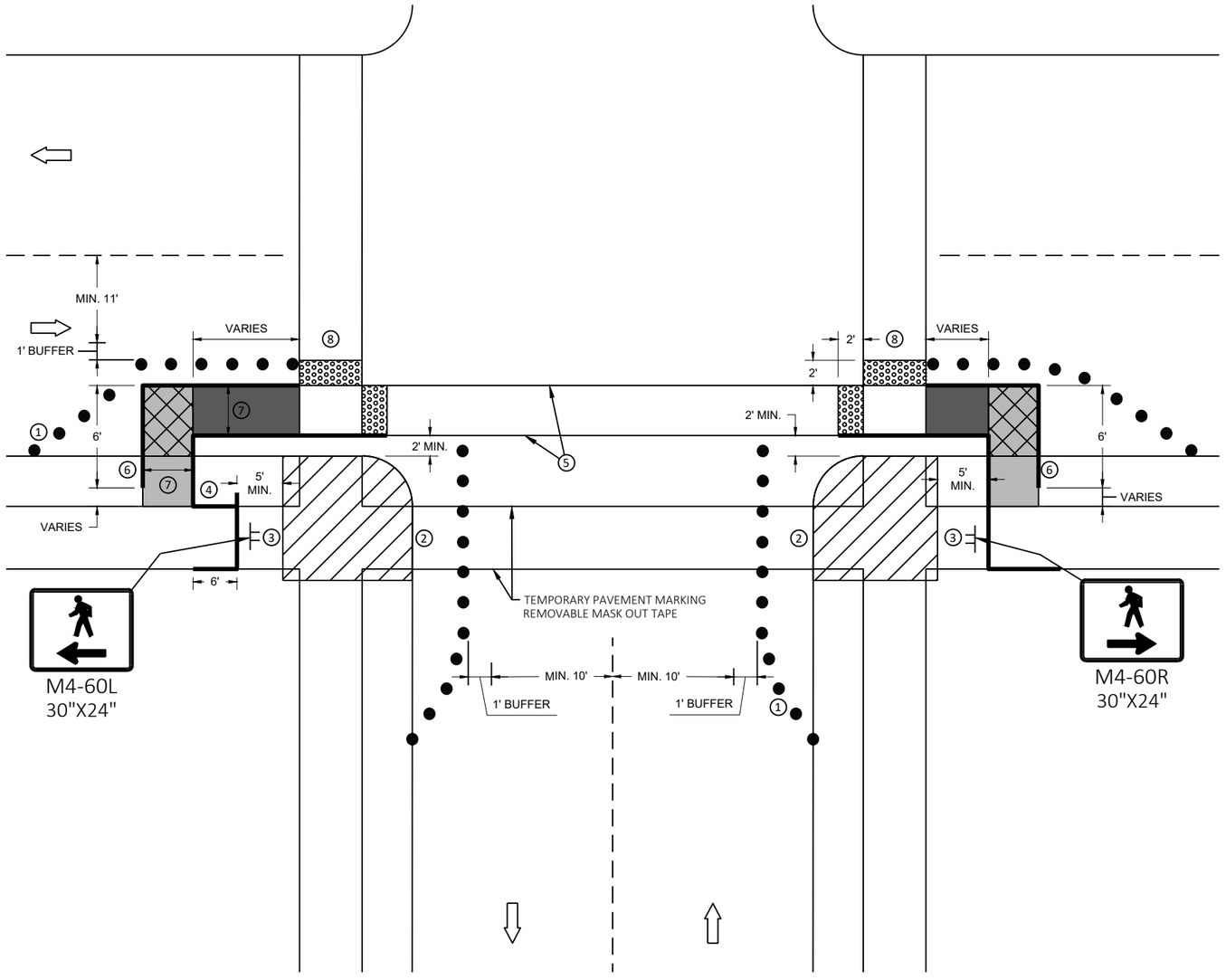
TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.

WHEN TEMPORARY PEDESTRIAN BARRICADE RUNS PARALLEL ALONG THE SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

1. SHOULDER OR LANE CLOSURE ADVANCE WARNING AND PROPER BUFFER SPACE REQUIRED.
2. PROVIDE ADEQUATE SPACE FOR CONTRACTOR OPERATIONS.
3. MOUNTING HEIGHT OF 5 FEET FROM SIDEWALK SURFACE TO BOTTOM OF SIGN.
4. PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL IN THE SIDEWALK TERRACE.
5. IF TEMPORARY PEDESTRIAN BARRICADE DOES NOT REACH THE FACE OF THE CURB, USE AN ADDITIONAL PANEL AND EXTEND INTO THE TERRACE.
6. 4 FEET MINIMUM, 5 FEET DESIRABLE.
7. POTENTIAL TEMPORARY CURB RAMP. TEMPORARY CURB RAMP REQUIRED IF DENOTED ON PLAN TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS DRAWING.

LEGEND

- SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- WORK AREA
- TEMPORARY CURB RAMP
- TEMPORARY PEDESTRIAN SURFACE "A"
- TEMPORARY PEDESTRIAN SURFACE "B"
- TEMPORARY DETECTABLE WARNING FIELD
- TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC



CURB RAMP PEDESTRIAN TRAFFIC CONTROL
DETAIL B

GENERAL NOTES

IF PEDESTRIAN PUSH BUTTONS ARE PRESENT ON THE EXISTING FACILITY, ENSURE THEY ARE MAINTAINED/ACCESSIBLE FOR PEDESTRIAN USE THROUGHOUT THE TEMPORARY PEDESTRIAN ACCOMMODATIONS.

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TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.

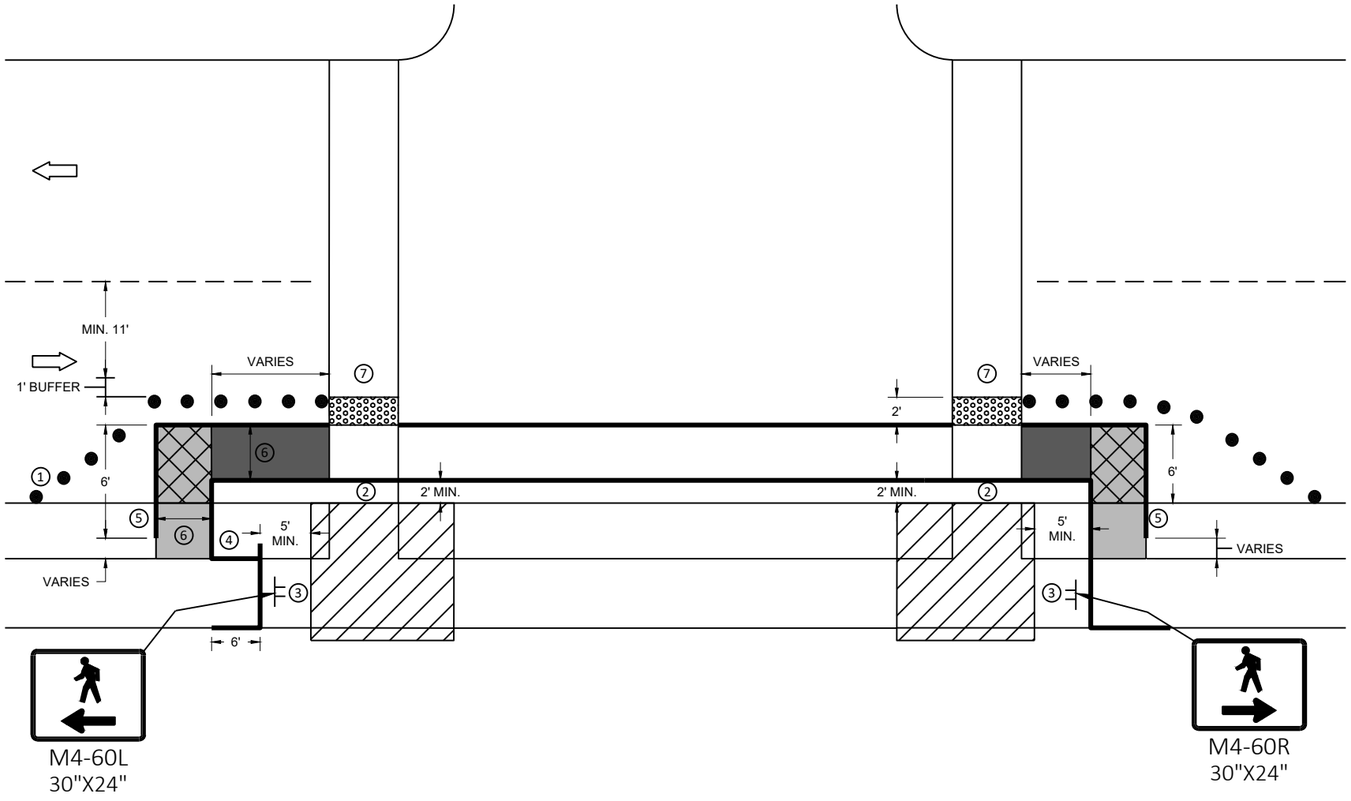
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1. SHOULDER OR LANE CLOSURE ADVANCE WARNING AND PROPER BUFFER SPACE REQUIRED.
2. PROVIDE ADEQUATE SPACE FOR CONTRACTOR OPERATIONS.
3. MOUNTING HEIGHT OF 5 FEET FROM SIDEWALK SURFACE TO BOTTOM OF SIGN.
4. PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL IN THE SIDEWALK TERRACE.
5. WHITE 6" TEMPORARY PAVEMENT MARKING
6. IF TEMPORARY PEDESTRIAN BARRICADE DOES NOT REACH THE FACE OF THE CURB, USE AN ADDITIONAL PANEL AND EXTEND INTO THE TERRACE.
7. 4 FEET MINIMUM, 5 FEET DESIRABLE.
8. POTENTIAL MAINLINE CROSSING. CROSSING REQUIRED IF DENOTED ON PLAN TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS DRAWING.

LEGEND

- SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- WORK AREA
- TEMPORARY CURB RAMP
- TEMPORARY PEDESTRIAN SURFACE "A"
- TEMPORARY PEDESTRIAN SURFACE "B"
- TEMPORARY DETECTABLE WARNING FIELD
- TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

2



GENERAL NOTES

IF PEDESTRIAN PUSH BUTTONS ARE PRESENT ON THE EXISTING FACILITY, ENSURE THEY ARE MAINTAINED/ACCESSIBLE FOR PEDESTRIAN USE THROUGHOUT THE TEMPORARY PEDESTRIAN ACCOMMODATIONS.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.

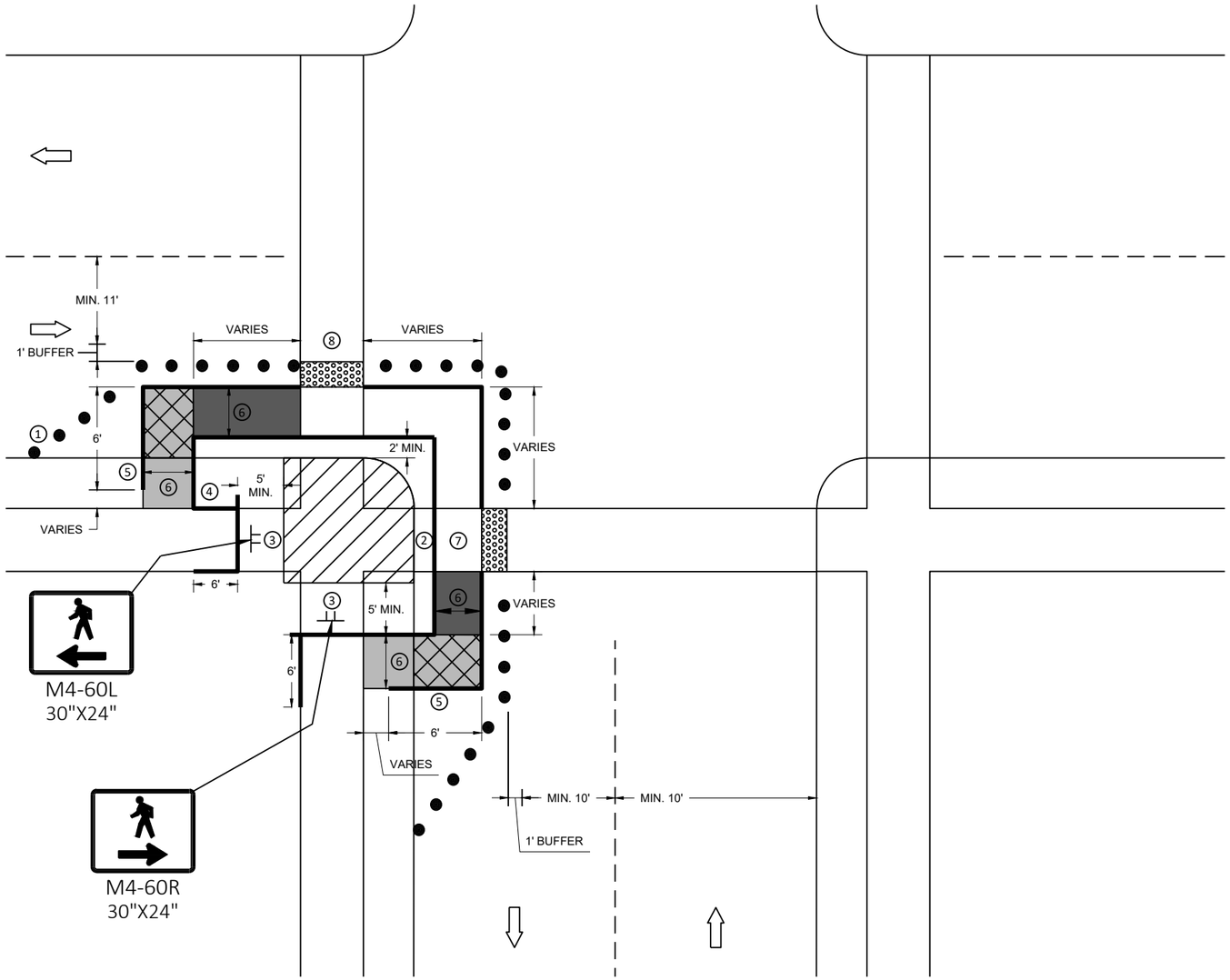
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2. PROVIDE ADEQUATE SPACE FOR CONTRACTOR OPERATIONS.
3. MOUNTING HEIGHT OF 5 FEET FROM SIDEWALK SURFACE TO BOTTOM OF SIGN.
4. PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL IN THE SIDEWALK TERRACE.
5. IF TEMPORARY PEDESTRIAN BARRICADE DOES NOT REACH THE FACE OF THE CURB, USE AN ADDITIONAL PANEL AND EXTEND INTO THE TERRACE.
6. 4 FEET MINIMUM, 5 FEET DESIRABLE.
7. POTENTIAL MAINLINE CROSSING. CROSSING REQUIRED IF DENOTED ON PLAN TRAFFIC CONTROL - PEDESTRIAN ACCOMMODATIONS DRAWING.

LEGEND

- SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- WORK AREA
- TEMPORARY CURB RAMP
- TEMPORARY PEDESTRIAN SURFACE "A"
- TEMPORARY PEDESTRIAN SURFACE "B"
- TEMPORARY DETECTABLE WARNING FIELD
- TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

CURB RAMP PEDESTRIAN TRAFFIC CONTROL
DETAIL C



GENERAL NOTES

IF PEDESTRIAN PUSH BUTTONS ARE PRESENT ON THE EXISTING FACILITY, ENSURE THEY ARE MAINTAINED/ACCESSIBLE FOR PEDESTRIAN USE THROUGHOUT THE TEMPORARY PEDESTRIAN ACCOMMODATIONS.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.

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LEGEND

- SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- WORK AREA
- TEMPORARY CURB RAMP
- TEMPORARY PEDESTRIAN SURFACE "A"
- TEMPORARY PEDESTRIAN SURFACE "B"
- TEMPORARY DETECTABLE WARNING FIELD
- TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

CURB RAMP PEDESTRIAN TRAFFIC CONTROL DETAIL D

Estimate Of Quantities

5606-03-70

Line	Item	Item Description	Unit	Total	Qty
0002	201.0220	Grubbing	ID	30.000	30.000
0004	204.0100	Removing Concrete Pavement	SY	410.000	410.000
0006	204.0115	Removing Asphaltic Surface Butt Joints	SY	920.000	920.000
0008	204.0120	Removing Asphaltic Surface Milling	SY	235,800.000	235,800.000
0010	204.0150	Removing Curb & Gutter	LF	1,310.000	1,310.000
0012	204.0155	Removing Concrete Sidewalk	SY	850.000	850.000
0014	211.0101	Prepare Foundation for Asphaltic Paving (project) 01. 5606-03-70	EACH	1.000	1.000
0016	213.0100	Finishing Roadway (project) 01. 5606-03-70	EACH	1.000	1.000
0018	305.0110	Base Aggregate Dense 3/4-Inch	TON	5,360.000	5,360.000
0020	305.0120	Base Aggregate Dense 1 1/4-Inch	TON	100.000	100.000
0022	455.0605	Tack Coat	GAL	16,513.000	16,513.000
0024	460.0105.S	HMA Percent Within Limits (PWL) Test Strip Volumetrics	EACH	1.000	1.000
0026	460.0110.S	HMA Percent Within Limits (PWL) Test Strip Density	EACH	1.000	1.000
0028	460.2000	Incentive Density HMA Pavement	DOL	2,130.000	2,130.000
0030	460.2005	Incentive Density PWL HMA Pavement	DOL	18,460.000	18,460.000
0032	460.2007	Incentive Density HMA Pavement Longitudinal Joints	DOL	12,360.000	12,360.000
0034	460.2010	Incentive Air Voids HMA Pavement	DOL	23,460.000	23,460.000
0036	460.5224	HMA Pavement 4 LT 58-28 S	TON	23,460.000	23,460.000
0038	460.6224	HMA Pavement 4 MT 58-28 S	TON	3,330.000	3,330.000
0040	465.0105	Asphaltic Surface	TON	1,417.000	1,417.000
0042	465.0120	Asphaltic Surface Driveways and Field Entrances	TON	29.000	29.000
0044	465.0315	Asphaltic Flumes	SY	18.000	18.000
0046	465.0565	Asphaltic Rumble Strips, Centerline Sinusoidal	LF	49,329.000	49,329.000
0048	601.0411	Concrete Curb & Gutter 30-Inch Type D	LF	1,310.000	1,310.000
0050	601.0600	Concrete Curb Pedestrian	LF	141.000	141.000
0052	602.0410	Concrete Sidewalk 5-Inch	SF	6,020.000	6,020.000
0054	602.0415	Concrete Sidewalk 6-Inch	SF	2,770.000	2,770.000
0056	602.0505	Curb Ramp Detectable Warning Field Yellow	SF	480.000	480.000
0058	602.0605	Curb Ramp Detectable Warning Field Radial Yellow	SF	16.000	16.000
0060	602.0810	Concrete Driveway 6-Inch	SY	76.000	76.000
0062	602.1500	Concrete Steps	SF	25.000	25.000
0064	611.8115	Adjusting Inlet Covers	EACH	4.000	4.000
0066	614.0400	Adjusting Steel Plate Beam Guard	LF	250.000	250.000
0068	614.0950	Replacing Guardrail Posts and Blocks	EACH	28.000	28.000
0070	614.0952	Replacing Guardrail Reflectors	EACH	36.000	36.000
0072	618.0100	Maintenance and Repair of Haul Roads (project) 01. 5606-03-70	EACH	1.000	1.000
0074	619.1000	Mobilization	EACH	1.000	1.000
0076	624.0100	Water	MGAL	55.000	55.000
0078	625.0100	Topsoil	SY	2,110.000	2,110.000
0080	628.1905	Mobilizations Erosion Control	EACH	26.000	26.000
0082	628.1910	Mobilizations Emergency Erosion Control	EACH	5.000	5.000
0084	628.2006	Erosion Mat Urban Class I Type A	SY	2,110.000	2,110.000
0086	628.7015	Inlet Protection Type C	EACH	22.000	22.000
0088	629.0210	Fertilizer Type B	CWT	2.000	2.000
0090	630.0140	Seeding Mixture No. 40	LB	39.000	39.000
0092	630.0500	Seed Water	MGAL	48.000	48.000
0094	634.0614	Posts Wood 4x6-Inch X 14-FT	EACH	1.000	1.000
0096	634.0616	Posts Wood 4x6-Inch X 16-FT	EACH	4.000	4.000
0098	634.0618	Posts Wood 4x6-Inch X 18-FT	EACH	4.000	4.000

5606-03-70

Line	Item	Item Description	Unit	Total	Qty
0100	638.2102	Moving Signs Type II	EACH	24.000	24.000
0102	638.3000	Removing Small Sign Supports	EACH	9.000	9.000
0104	642.5001	Field Office Type B	EACH	1.000	1.000
0106	643.0300	Traffic Control Drums	DAY	6,118.000	6,118.000
0108	643.0900	Traffic Control Signs	DAY	9,314.000	9,314.000
0110	643.1050	Traffic Control Signs PCMS	DAY	14.000	14.000
0112	643.3165	Temporary Marking Line Paint 6-Inch	LF	70,278.000	70,278.000
0114	643.3170	Temporary Marking Line Epoxy 6-Inch	LF	70,278.000	70,278.000
0116	643.3350	Temporary Marking Crosswalk Removable Tape 6-inch	LF	2,085.000	2,085.000
0118	643.3960	Temporary Marking Removable Mask Out Tape 6-Inch	LF	1,899.000	1,899.000
0120	643.5000	Traffic Control	EACH	1.000	1.000
0122	644.1410	Temporary Pedestrian Surface Asphalt	SF	49.000	49.000
0124	644.1430	Temporary Pedestrian Surface Plate	SF	1,107.000	1,107.000
0126	644.1440	Temporary Pedestrian Surface Matting	SF	1,502.000	1,502.000
0128	644.1601	Temporary Pedestrian Curb Ramp	DAY	560.000	560.000
0130	644.1605	Temporary Pedestrian Detectable Warning Field	SF	496.000	496.000
0132	644.1810	Temporary Pedestrian Barricade	LF	6,318.000	6,318.000
0134	646.1020	Marking Line Epoxy 4-Inch	LF	1,153.000	1,153.000
0136	646.2040	Marking Line Grooved Wet Ref Epoxy 6-Inch	LF	222,385.000	222,385.000
0138	646.4040	Marking Line Grooved Wet Ref Epoxy 10-Inch	LF	227.000	227.000
0140	646.5020	Marking Arrow Epoxy	EACH	2.000	2.000
0142	646.6120	Marking Stop Line Epoxy 18-Inch	LF	323.000	323.000
0144	646.7420	Marking Crosswalk Epoxy Transverse Line 6-Inch	LF	2,174.000	2,174.000
0146	646.8120	Marking Curb Epoxy	LF	73.000	73.000
0148	646.8220	Marking Island Nose Epoxy	EACH	3.000	3.000
0150	646.8320	Marking Parking Stall Epoxy	LF	35.000	35.000
0152	648.0100	Locating No-Passing Zones	MI	13.000	13.000
0154	650.5500	Construction Staking Curb Gutter and Curb & Gutter	LF	1,310.000	1,310.000
0156	650.8000	Construction Staking Resurfacing Reference	LF	68,378.000	68,378.000
0158	650.9000	Construction Staking Curb Ramps	EACH	49.000	49.000
0160	650.9500	Construction Staking Sidewalk (project) 01. 5606-03-70	EACH	1.000	1.000
0162	650.9911	Construction Staking Supplemental Control (project) 01. 5606-03-70	EACH	1.000	1.000
0164	690.0150	Sawing Asphalt	LF	2,794.000	2,794.000
0166	690.0250	Sawing Concrete	LF	722.000	722.000
0168	740.0440	Incentive IRI Ride	DOL	51,592.000	51,592.000
0170	SPV.0060	Special 01. Landmark Reference Monuments	EACH	8.000	8.000
0172	SPV.0060	Special 02. Removing Bus Stop Pads	EACH	5.000	5.000
0174	SPV.0060	Special 03. Adjusting Valve Boxes	EACH	6.000	6.000
0176	SPV.0060	Special 04. Adjusting Curb Stop Boxes	EACH	2.000	2.000
0178	SPV.0180	Special 01. Removing Distressed Pavement Milling	SY	11,903.000	11,903.000

GRUBBING

CATEGORY	STATION	LOCATION	201.0220 GRUBBING ID	REMARKS
		STH 92		
0010	627+04	RT	30	
		TOTAL 0010	30	

PAVEMENT REMOVAL

CATEGORY	STATION	TO	STATION	LOCATION	204.0100 REMOVING CONCRETE PAVEMENT SY	204.0120 REMOVING ASPHALTIC SURFACE MILLING SY	REMARKS
				STH 92			
0010	14+14	-	54+04		-	14014	2" THICKNESS
	54+32	-	100+00		-	15647	MILLING
	100+00	-	171+00		-	25278	
	173+07	-	200+00		-	9532	
	200+00	-	231+31		-	10264	
	231+73	-	300+00		-	22010	
	300+00	-	400+00		-	31475	
	400+00	-	500+00		-	33019	
	500+00	-	585+16		-	27123	
	585+16	-	600+00		-	5790	
	600+00	-	620+82		-	8143	
	620+82	-	621+46		357	-	
	621+43	-	648+19		-	10099	
	648+19	-	697+92		-	18170	
	COMMERCIAL/MARKET ST			RT	4	-	Q3 DWY
	COMMERCIAL/MARKET ST			LT	9	-	Q4 DWY
	HOTEL STREET			LT	-	137	
	HOTEL STREET			LT	1	-	Q2 STEP
	HOTEL STREET			RT	11	-	Q3 DWY
	N KERCH ST			LT	27	-	Q4 DWY
	CURB RAMPS				-	326	
	UNDISTRIBUTED				-	17	CURB AND GUTTER
				TOTAL 0010	410	231,100	

CATEGORY	STATION	TO	STATION	LOCATION	SY	SY	REMARKS
				STH 92			
0020	598+96	-	600+00		-	145	PARKING LANES
	600+00	-	620+70		-	2177	
	621+61	-	641+66		-	2357	
				TOTAL 0020	0	4,700	
				PROJECT TOTAL	410	235,800	

PAVEMENT REMOVAL

CATEGORY	STATION	LOCATION	204.0115 REMOVING ASPHALTIC SURFACE BUTT JOINTS SY	REMARKS
		STH 92		
0010	14+14		35	BEGINNING OF PROJECT
	15+72	RT	16	SUGAR AVE
	18+41	RT	16	VORNDRAN DR
	25+32	LT	19	REMY RD
	54+04		40	ROSS CROSSING CREEK BRIDGE
	54+32		40	ROSS CROSSING CREEK BRIDGE
	74+61	LT	6	SUGAR BELLE LN
	79+38	RT	12	HILLCREST RD
	79+39	LT	12	N SCHAEFER RD
	86+50	RT	12	DOHM DR
	92+37	LT	11	S SCHAEFER RD
	113+76	LT	12	DAYTONWOOD RD
	119+87	LT	11	N BLAZER RD
	127+93	RT	12	CTH W
	138+32	LT	11	S BLAZER RD
	155+43	RT	10	WEST ST
	162+57	RT	14	DAYTON ST
	167+17	RT	20	S CTH D
	171+00		39	SUGAR RIVER BRIDGE
	173+07		38	SUGAR RIVER BRIDGE
	181+07	LT	17	N CTH D
	185+21	LT	10	WHITE ST
	189+25	LT	8	E MADISON ST
	207+69	RT	12	CTH X
	207+71	LT	11	HUGHES RD
	231+31		38	STORY CREEK BRIDGE
	231+73		38	STORY CREEK BRIDGE
	274+69	LT	11	LEGLER RD
	288+04	RT	12	SANDY HOOK RD
	339+89	LT	11	N FREIDIG RD
	340+19	RT	11	S FREIDIG RD
	426+03	RT	17	CTH E
	436+67	RT	12	AMIDON RD
	485+06	LT	13	MORTENSEN RD
	498+15	LT	13	GLLENWAY RD
	562+01	RT	11	BENSON RD
	587+59	LT	16	UNION RD
	598+30	LT	21	4TH ST
	609+20	LT	18	2ND ST
	612+40	LT	15	N 1ST ST
	612+41	RT	15	S 1ST ST
	616+42	RT	17	RAILROAD ST
	619+06	LT	24	COMMERCIAL/MARKET ST
	621+32	LT	19	HOTEL ST
	627+29	RT	13	STH 104/S RUTLAND AVE
	627+34	LT	19	CTH MM/N RUTLAND AVE
	639+24	LT	17	N KERCH ST
	639+25	RT	17	S KERCH ST
	645+03	RT	18	PROSPERITY PLACE
	655+67	LT	17	KING LAKE RD
	697+92		38	END OF PROJECT
		TOTAL 0010	920	

SIDEWALK REMOVAL

CATEGORY	STATION	LOCATION	204.0150 REMOVING CURB & GUTTER LF	204.0155 REMOVING CONCRETE SIDEWALK SY	REMARKS
		STH 92			
0010	SUGAR AVE	RT	9	14	Q2
	SUGAR AVE	RT	31	23	Q3
	SUGAR AVE	LT	18	20	Q4
	VORNDRAN DR	RT	14	14	Q2
	VORNDRAN DR	RT	14	13	Q3
	4TH ST	LT	33	36	Q1
	4TH ST	RT	30	17	Q2
	4TH ST	RT	15	14	Q3
	4TH ST	LT	29	13	Q4
	2ND ST	LT	30	20	Q1
	2ND ST	RT	30	20	Q2
	2ND ST	RT	23	22	Q3
	2ND ST	LT	26	24	Q4
	N 1ST ST	LT	23	27	Q1
	N 1ST ST	LT	32	23	Q4
	S 1ST ST	RT	30	28	Q2
	S 1ST ST	RT	29	24	Q3
	RAILROAD ST	RT	39	16	Q2
	RAILROAD ST	RT	20	19	Q3
	COMMERCIAL/MARKET ST	LT	44	37	Q1
	COMMERCIAL/MARKET ST	RT	31	21	Q3
	COMMERCIAL/MARKET ST	LT	41	7	Q4
	HOTEL ST	LT	89	88	Q1
	HOTEL ST	LT	88	49	Q2
	HOTEL ST	RT	146	56	Q3
	N RUTLAND AVE/CTH MM	LT	42	38	Q1
	N RUTLAND AVE/CTH MM	LT	42	33	Q4
	S RUTLAND AVE/STH 104	RT	44	31	Q2
	S RUTLAND AVE/STH 104	RT	43	26	Q3
	N KERCH ST	LT	26	14	Q1
	N KERCH ST	LT	51	21	Q4
	S KERCH ST	RT	31	19	Q2
	S KERCH ST	RT	16	17	Q3
	UNDISTRIBUTED		100	-	
		TOTAL 0010	1,310	850	

PREPARE FOUNDATION

CATEGORY	STATION	TO	STATION	LOCATION	211.0101 PREPARE FOUNDATION FOR ASPHALTIC PAVING (PROJECT) (01. 5606-03-70) EACH	REMARKS
0010	14+14	-	697+92	STH 92	1	
				TOTAL 0010	1	

FINISHING ROADWAY

CATEGORY	STATION	TO	STATION	LOCATION	213.0100.01 FINISHING ROADWAY (PROJECT) (01. 5606-03-70) EACH	REMARKS
0010	14+14	-	697+92	STH 92	1	
				TOTAL 0010	1	

BASE COURSE ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON	REMARKS
				STH 92			
0010	14+82	-	15+82	RT	16.6	-	SUGAR AVE
	14+92	-	15+22	LT	5.1	-	SUGAR AVE
	15+94	-	24+36	LT	30.5	-	
	16+10	-	17+29	RT	3.7	-	
	17+98	-	18+72	RT	8.1	-	VORNDRAN DR
	19+40	-	28+08	RT	31.8	-	
	28+10	-	41+16	LT	50.3	-	
	28+32	-	28+99	RT	2.5	-	
	29+16	-	54+06	RT	111.9	-	
	41+49	-	54+00	LT	68.7	-	
	54+30	-	74+38	LT	93.0	-	
	54+36	-	79+08	RT	111.4	-	
	74+77	-	79+02	LT	16.3	-	
	79+64	-	83+35	RT	13.7	-	
	79+65	-	92+03	LT	47.9	-	
	87+84	-	101+22	RT	51.6	-	
	92+65	-	113+46	LT	80.6	-	
	101+50	-	127+35	RT	100.3	-	
	114+06	-	119+54	LT	21.0	-	
	120+17	-	126+20	LT	23.0	-	
	129+05	-	144+50	RT	60.1	-	
	132+45	-	138+03	LT	20.6	-	
	138+61	-	143+73	LT	19.7	-	
	143+94	-	158+08	LT	55.0	-	
	144+70	-	146+08	RT	5.2	-	
	146+57	-	155+24	RT	33.5	-	
	155+50	-	161+89	RT	24.5	-	
	158+24	-	161+51	LT	12.6	-	
	161+84	-	167+46	LT	21.5	-	
	163+04	-	166+22	RT	11.8	-	
	167+75	-	168+72	RT	3.7	-	
	167+94	-	168+94	LT	9.4	-	
	169+02	-	171+15	RT	16.3	-	
	169+05	-	171+24	LT	21.2	-	
	172+98	-	194+24	RT	104.9	-	
	173+07	-	179+85	LT	45.2	-	
	182+58	-	184+87	LT	8.2	-	
	185+56	-	188+99	LT	13.0	-	
	189+51	-	193+88	LT	16.8	-	
	194+05	-	199+00	LT	19.1	-	
	194+64	-	207+22	RT	48.7	-	
	199+41	-	207+42	LT	31.0	-	
	208+00	-	228+49	LT	79.5	-	
	208+08	-	231+14	RT	104.1	-	
	228+83	-	231+00	LT	23.3	-	
	231+62	-	240+57	RT	46.9	-	
	231+92	-	268+16	LT	154.0	-	
	240+98	-	287+47	RT	180.5	-	
	268+59	-	274+27	LT	21.9	-	
	275+28	-	278+21	LT	11.2	-	

CONTINUED

CATEGORY	STATION	TO	STATION	LOCATION	TON	TON	REMARKS
0010	278+42	-	294+70	LT	63.5	-	
	288+37	-	301+35	RT	50.1	-	
	295+11	-	324+91	LT	115.5	-	
	301+62	-	302+18	RT	2.2	-	
	302+43	-	316+42	RT	54.4	-	
	316+63	-	324+91	RT	32.1	-	
	325+08	-	329+93	LT	18.8	-	
	325+24	-	339+92	RT	56.8	-	
	330+19	-	331+22	LT	4.0	-	
	331+41	-	339+57	LT	31.7	-	
	340+31	-	420+15	LT	310.2	-	
	340+46	-	391+47	RT	198.4	-	
	391+74	-	420+85	RT	113.0	-	
	420+51	-	467+07	LT	180.1	-	
	421+21	-	424+46	RT	12.0	-	
	426+63	-	436+32	RT	37.6	-	
	437+59	-	460+13	RT	87.6	-	
	460+40	-	468+31	RT	30.7	-	
	467+36	-	484+59	LT	66.8	-	
	468+49	-	479+35	RT	42.1	-	
	479+51	-	496+65	RT	66.6	-	
	485+72	-	497+55	LT	45.8	-	
	496+90	-	503+70	RT	25.1	-	
	498+45	-	550+41	LT	201.8	-	
	504+06	-	508+51	RT	17.3	-	
	508+81	-	561+72	RT	205.8	-	
	550+66	-	574+24	LT	137.1	-	
	562+73	-	578+25	RT	96.5	-	
	574+53	-	585+07	LT	40.8	-	
	578+67	-	585+09	RT	24.7	-	
	597+83	-	598+82	RT	12.6	-	4TH ST
	597+91	-	598+87	LT	21.6	-	4TH ST
	608+73	-	609+81	RT	14.7	-	2ND ST
	608+75	-	609+80	LT	19.4	-	2ND ST
	611+96	-	612+92	LT	19.6	-	N 1ST ST
	611+98	-	612+90	RT	22.9	-	S 1ST ST
	615+72	-	616+90	RT	18.7	-	RAILROAD
	618+67	-	619+28	LT	27.5	-	COMMERCIAL/MARKET ST
	618+79	-	619+80	RT	12.4	-	COMMERCIAL/MARKET ST
	620+70	-	621+74	LT	46.0	-	HOTEL ST
	620+75	-	621+64	RT	25.9	-	HOTEL ST
	620+82	-	621+46		-	99.1	HOTEL ST
	626+75	-	627+85	RT	26.1	-	S RUTLAND AVE/STH 104
	626+85	-	627+84	LT	23.8	-	N RUTLAND AVE/CTH MM
	638+62	-	639+72	LT	28.1	-	N KERCH ST
	638+73	-	639+77	RT	16.0	-	S KERCH ST
	648+19	-	654+77	LT	30.7	-	
	649+70	-	697+92	RT	216.1	-	
	656+70	-	697+92	LT	171.6	-	
UNDISTRIBUTED					120.5	-	
				TOTAL 0010	5,360	100	

HMA PAVEMENT ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	455.0605 TACK COAT GAL	460.5224 HMA PAVEMENT 4 LT 58-28 S TON	460.6224 HMA PAVEMENT 4 MT 58-28 S TON	REMARKS
				STH 92				
0010	14+14	-	54+04		981	1,590	-	
	54+32	-	100+00		1,095	1,776	-	
	100+00	-	171+00		1,769	2,868	-	
	173+07	-	200+00		667	1,082	-	
	200+00	-	231+31		718	1,166	-	
	231+73	-	300+00		1,541	2,500	-	
	300+00	-	400+00		2,203	3,577	-	
	400+00	-	500+00		2,311	3,750	-	
	500+00	-	585+16		1,899	3,082	-	
	585+16	-	600+00		405	-	652	
	600+00	-	620+82		564	-	909	
	620+82	-	621+46		43	-	80	
	621+46	-	648+19		706	-	1,139	
	648+19	-	697+92		1,272	2,061	-	
	HOTEL STREET				10	-	15	
				TOTAL 0010	16,185	23,460	2,800	

CATEGORY	STATION	TO	STATION	LOCATION	GAL	TON	TON	REMARKS
				STH 92				
0020	598+96	-	600+00		10	-	16	PARKING
	600+00	-	620+70		152	-	244	LANES
	621+61	-	641+66		165	-	264	
				TOTAL 0020	328	0	530	
				PROJECT TOTAL	16,513	23,460	3,330	

ASPHALTIC SURFACE

CATEGORY	STATION	LOCATION	465.0105 ASPHALTIC SURFACE TON	465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES TON	465.0315 ASPHALTIC FLUMES SY	REMARKS
		STH 92				
0010	15+78	LT	-	2	-	DWY
	25+32	LT	-	-	7	REMY RD
	129+66	LT	-	-	2	CTH W BYPASS
	615+82	RT	-	19	-	DWY
	618+71	RT	-	7	-	DWY
	618+79	LT	-	1	-	DWY
	655+67	LT	-	-	5	KING LAKE RD (W)
	655+67	LT	-	-	4	KING LAKE RD (E)
	CURB RAMPS BELLEVILLE		6	-	-	
	CURB RAMPS BROOKLYN		67	-	-	
	REMOVING DISTRESSED PAVEMENT MILLING		1,333	-	-	
	UNDISTRIBUTED		10	-	-	CURB AND GUTTER
		TOTAL 0010	1,417	29	18	

HMA PAVEMENT PWL

CATEGORY	LOCATION	460.0105.S HMA PERCENT WITHIN LIMITS (PWL) TEST STRIP VOLUMETRICS EACH	460.0110.S HMA PERCENT WITHIN LIMITS (PWL) TEST STRIP DENSITY EACH	REMARKS
0010	PROJECT - STH 92	1	1	4 LT 58-28 S
	TOTAL 0010	1	1	

PWL MIXTURE USE TABLE

LOCATION	STATION FROM - TO	MIXTURE USE:	UNDERLYING SURFACE	BID ITEM	TONS	THICKNESS	QUALITY MANAGEMENT PROGRAM TO BE USED FOR: MIXTURE ACCEPTANCE	QUALITY MANAGEMENT PROGRAM TO BE USED FOR: DENSITY ACCEPTANCE
2 X 12 FOOT DRIVING LANES	14+14 - 54+04	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 LT 58-28 S	1,192	2.00"	PWL INCENTIVE AIR VOIDS HMA PAVEMENT 460.2010	INCENTIVE DENSITY PWL HMA PAVEMENT 460.2005
2 FOOT SHOULDERS + INTERSECTIONS	14+14 - 54+04	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 LT 58-28 S	398	2.00"	PWL INCENTIVE AIR VOIDS HMA PAVEMENT 460.2010	ACCEPTANCE TESTING BY THE DEPARTMENT; NOT ELIGIBLE FOR INCENTIVE OR DISINCENTIVE
2 X 12 FOOT DRIVING LANES	54+32 - 171+00	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 LT 58-28 S	3,485	2.00"	PWL INCENTIVE AIR VOIDS HMA PAVEMENT 460.2010	INCENTIVE DENSITY PWL HMA PAVEMENT 460.2005
2 FOOT SHOULDERS + INTERSECTIONS	54+32 - 171+00	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 LT 58-28 S	1,159	2.00"	PWL INCENTIVE AIR VOIDS HMA PAVEMENT 460.2010	ACCEPTANCE TESTING BY THE DEPARTMENT; NOT ELIGIBLE FOR INCENTIVE OR DISINCENTIVE
2 X 12 FOOT DRIVING LANES	173+07 - 231+31	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 LT 58-28 S	1,739	2.00"	PWL INCENTIVE AIR VOIDS HMA PAVEMENT 460.2010	INCENTIVE DENSITY PWL HMA PAVEMENT 460.2005
2 FOOT SHOULDERS + INTERSECTIONS	173+07 - 231+31	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 LT 58-28 S	509	2.00"	PWL INCENTIVE AIR VOIDS HMA PAVEMENT 460.2010	ACCEPTANCE TESTING BY THE DEPARTMENT; NOT ELIGIBLE FOR INCENTIVE OR DISINCENTIVE
2 X 12 FOOT DRIVING LANES	231+73 - 585+16	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 LT 58-28 S	10,556	2.00"	PWL INCENTIVE AIR VOIDS HMA PAVEMENT 460.2010	INCENTIVE DENSITY PWL HMA PAVEMENT 460.2005
2 FOOT SHOULDERS + INTERSECTIONS	231+73 - 585+16	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 LT 58-28 S	2,353	2.00"	PWL INCENTIVE AIR VOIDS HMA PAVEMENT 460.2010	ACCEPTANCE TESTING BY THE DEPARTMENT; NOT ELIGIBLE FOR INCENTIVE OR DISINCENTIVE
2 X 12 FOOT DRIVING LANES	585+16 - 620+82	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 MT 58-28 S	1,065	2.00"	QMP AS PER SS 460	INCENTIVE DENSITY HMA PAVEMENT 460.2000
8 FOOT PARKING LANES + INTERSECTIONS	585+16 - 620+82	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 MT 58-28 S	756	2.00"	QMP AS PER SS 460	INCENTIVE DENSITY HMA PAVEMENT 460.2000
2 X 12 FOOT DRIVING LANES	620+82 - 621+46	LOWER LAYER	BASE AGGREGATE DENSE 1 1/4-INCH	4 MT 58-28 S	19	2.00"	QMP AS PER SS 460	INCENTIVE DENSITY HMA PAVEMENT 460.2000
2 X 12 FOOT DRIVING LANES	620+82 - 621+46	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 MT 58-28 S	19	2.00"	QMP AS PER SS 460	INCENTIVE DENSITY HMA PAVEMENT 460.2000
8 FOOT PARKING LANES + INTERSECTION	620+82 - 621+46	LOWER LAYER	BASE AGGREGATE DENSE 1 1/4-INCH	4 MT 58-28 S	21	2.00"	QMP AS PER SS 460	INCENTIVE DENSITY HMA PAVEMENT 460.2000
8 FOOT PARKING LANES + INTERSECTION	620+82 - 621+46	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 MT 58-28 S	36	2.00"	QMP AS PER SS 460	INCENTIVE DENSITY HMA PAVEMENT 460.2000
2 X 12 FOOT DRIVING LANES	621+46 - 648+19	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 MT 58-28 S	798	2.00"	QMP AS PER SS 460	INCENTIVE DENSITY HMA PAVEMENT 460.2000
8 FOOT PARKING LANES + INTERSECTIONS	621+46 - 648+19	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 MT 58-28 S	605	2.00"	QMP AS PER SS 460	INCENTIVE DENSITY HMA PAVEMENT 460.2000
2 X 12 FOOT DRIVING LANES	648+19 - 697+92	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 LT 58-28 S	1,485	2.00"	PWL INCENTIVE AIR VOIDS HMA PAVEMENT 460.2010	INCENTIVE DENSITY PWL HMA PAVEMENT 460.2005
3 FOOT SHOULDERS + INTERSECTIONS	648+19 - 697+92	UPPER LAYER	MILLED EXISTING ASPHALTIC SURFACE	4 LT 58-28 S	576	2.00"	PWL INCENTIVE AIR VOIDS HMA PAVEMENT 460.2010	ACCEPTANCE TESTING BY THE DEPARTMENT; NOT ELIGIBLE FOR INCENTIVE OR DISINCENTIVE

SIDEWALK ITEMS

CATEGORY	STATION	LOCATION	601.0411 CONCRETE CURB & GUTTER 30-INCH TYPE D LF	601.0600 CONCRETE CURB PEDESTRIAN LF	602.0410 CONCRETE SIDEWALK 5-INCH SF	602.0415 CONCRETE SIDEWALK 6-INCH SF	602.0505 CURB RAMP DETECTABLE WARNING FIELD YELLOW SF	602.0605 CURB RAMP DETECTABLE WARNING FIELD RADIAL YELLOW SF	602.0810 CONCRETE DRIVEWAY 6-INCH SY	602.1500 CONCRETE STEPS SF	611.8115 ADJUSTING INLET COVERS EACH	650.5500 CONSTRUCTION STAKING CURB GUTTER AND CURB & GUTTER LF	650.9000 CONSTRUCTION STAKING CURB RAMPS EACH	REMARKS
		STH 92												
0010	SUGAR AVE	RT	9	18	98	45	10	-	-	-	-	9	1	Q2
	SUGAR AVE	RT	31	-	197	119	20	-	-	-	-	31	2	Q3
	SUGAR AVE	LT	18	-	150	44	10	-	-	-	-	18	1	Q4
	VORNDRAN DR	RT	14	-	100	48	10	-	-	-	-	14	1	Q2
	VORNDRAN DR	RT	14	-	73	75	10	-	-	-	-	14	1	Q3
	4TH ST	LT	33	17	263	97	20	-	-	-	1	33	2	Q1
	4TH ST	RT	30	-	125	41	10	-	-	-	-	30	1	Q2
	4TH ST	RT	15	-	124	41	10	-	-	-	-	15	1	Q3
	4TH ST	LT	29	-	79	126	20	-	-	-	-	29	2	Q4
	2ND ST	LT	30	18	91	141	20	-	-	-	1	30	2	Q1
	2ND ST	RT	30	-	149	41	10	-	-	-	-	30	1	Q2
	2ND ST	RT	23	-	165	40	10	-	-	-	-	23	1	Q3
	2ND ST	LT	26	9	183	82	20	-	-	-	-	26	2	Q4
	N 1ST ST	LT	23	18	194	65	20	-	-	-	1	23	2	Q1
	N 1ST ST	LT	32	-	179	98	20	-	-	-	-	32	2	Q4
	S 1ST ST	RT	30	8	209	124	20	-	-	-	-	30	2	Q2
	S 1ST ST	RT	29	-	204	91	20	-	-	-	-	29	2	Q3
	RAILROAD ST	RT	39	-	104	62	10	-	-	-	-	39	1	Q2
	RAILROAD ST	RT	20	-	259	78	-	16	-	-	-	20	1	Q3
	COMMERCIAL/MARKET ST	LT	44	15	245	124	10	-	-	-	-	44	1	Q1
	COMMERCIAL/MARKET ST	RT	31	-	246	35	10	-	7	-	-	31	1	Q3
	COMMERCIAL/MARKET ST	LT	41	-	86	77	10	-	16	-	-	41	1	Q4
	HOTEL ST	LT	89	-	626	163	20	-	-	-	-	89	2	Q1
	HOTEL ST	LT	88	29	324	72	10	-	-	25	-	88	1	Q2
	HOTEL ST	RT	146	-	299	88	20	-	15	-	-	146	2	Q3
	N RUTLAND AVE/CTH MM	LT	42	-	257	47	10	-	-	-	-	42	1	Q1
	N RUTLAND AVE/CTH MM	LT	42	-	263	78	20	-	-	-	-	42	2	Q4
	S RUTLAND AVE/STH 104	RT	44	-	203	139	20	-	-	-	-	44	2	Q2
	S RUTLAND AVE/STH 104	RT	43	-	221	106	20	-	-	-	-	43	2	Q3
	N KERCH ST	LT	26	5	77	97	20	-	-	-	-	26	2	Q1
	N KERCH ST	LT	51	-	50	69	10	-	38	-	-	51	2	Q4
	S KERCH ST	RT	31	5	80	147	20	-	-	-	1	31	1	Q2
	S KERCH ST	RT	16	-	96	68	10	-	-	-	-	16	1	Q3
	UNDISTRIBUTED		100	-	-	-	-	-	-	-	-	100	-	CURB AND GUTTER
		TOTAL 0010	1,310	141	6,020	2,770	480	16	76	25	4	1,310	49	

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RUMBLE STRIPS

CATEGORY	STATION	TO	STATION	LOCATION	465.0565 ASPHALTIC RUMBLE STRIPS, CENTERLINE SINUSOIDAL LF	REMARKS
				STH 92		
0010	20+42	-	23+41		299	
	27+41	-	53+64		2,623	
	54+75	-	72+61		1,786	
	76+61	-	77+38		77	
	81+39	-	84+50		311	
	88+50	-	90+33		184	
	94+33	-	111+74		1,741	
	115+74	-	117+87		213	
	121+87	-	126+56		469	
	130+56	-	136+33		577	
	140+33	-	153+35		1,302	
	157+35	-	160+53		318	
	164+53	-	165+39		86	
	169+39	-	170+75		136	
	173+32	-	178+90		557	
	191+24	-	205+68		1,444	
	209+71	-	231+06		2,135	
	231+98	-	239+78		780	
	241+78	-	260+18		1,841	
	262+18	-	272+69		1,051	
	276+69	-	285+91		922	
	289+91	-	337+93		4,802	
	342+13	-	419+32		7,719	
	421+32	-	424+03		271	
	428+03	-	434+89		686	
	438+89	-	439+83		95	
	441+83	-	483+10		4,127	
	487+10	-	496+00		890	
	500+00	-	508+66		866	
	510+66	-	560+13		4,947	
	564+13	-	585+16		2,103	
	648+19	-	649+62		143	
	651+62	-	653+72		210	
	657+72	-	670+27		1,255	
	672+27	-	694+64		2,237	
	696+64	-	697+92		127	
				TOTAL 0010	49,329	

MOBILIZATION

CATEGORY	STATION	TO	STATION	LOCATION	619.1000 MOBILIZATION EACH	628.1905 MOBILIZATION EROSION CONTROL EACH	628.1910 MOBILIZATION EMERGENCY EROSION CONTROL EACH	REMARKS
0010	14+14	-	697+92	STH 92	1	26	5	
				TOTAL 0010	1	26	5	

BEAM GUARD ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	614.0400 ADJUSTING STEEL PLATE BEAM GUARD LF	614.0950 REPLACING GUARDRAIL POSTS AND BLOCKS EACH	614.0952 REPLACING GUARDRAIL REFLECTORS LF	REMARKS
				STH 92				
0010	52+38	-	54+06	RT	-	-	2	
	52+85	-	54+00	LT	-	-	2	
	54+30	-	55+42	LT	-	-	2	
	54+36	-	55+51	RT	-	-	2	
	169+28	-	171+15	RT	-	-	2	
	169+46	-	171+24	LT	-	-	2	
	173+07	-	175+50	RT	-	-	2	
	173+07	-	174+71	LT	25	-	2	
	229+52	-	231+31	RT	-	-	2	
	230+13	-	231+31	LT	-	-	2	
	231+58	-	232+24	RT	-	-	2	
	231+58	-	232+74	LT	-	-	2	
	565+23	-	569+18	LT	-	3	6	
	565+82	-	568+59	RT	-	-	4	
	647+55	-	649+89	RT	-	-	-	
				UNDISTRIBUTED	225	25	2	
				TOTAL 0010	250	28	36	

MAINTENANCE AND REPAIR OF HAUL ROADS

CATEGORY	STATION	TO	STATION	LOCATION	618.0100 MAINTENANCE AND REPAIR OF HAUL ROADS (PROJECT) (01. 5606-03-70) EACH	REMARKS
0010	14+14	-	697+92	STH 92	1	
				TOTAL 0010	1	

WATER

CATEGORY	STATION	TO	STATION	LOCATION	624.0100 WATER MGAL	REMARKS
0010	14+14	-	697+92	STH 92	55	
				TOTAL 0010	55	

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RESTORATION ITEMS

CATEGORY	STATION	LOCATION	625.0100 TOPSOIL SY	628.2006 EROSION MAT URBAN CLASS I TYPE A SY	628.7015 INLET PROTECTION TYPE C EACH	629.0210 FERTILIZER TYPE B LB	630.0140 SEEDING MIXTURE NO. 40 LB	630.05 SEED WATER MGAL	REMARKS
		STH 92							
0010	SUGAR AVE	RT	66	66	1	0.04	1.2	1.5	Q2
	SUGAR AVE	RT	93	93	2	0.06	1.7	2.1	Q3
	SUGAR AVE	LT	46	46	-	0.03	0.8	1.0	Q4
	VORNDRAN DR	RT	62	62	1	0.04	1.1	1.4	Q2
	VORNDRAN DR	RT	49	49	1	0.03	0.9	1.1	Q3
	4TH ST	LT	108	108	1	0.07	1.9	2.4	Q1
	4TH ST	RT	40	40	-	0.03	0.7	0.9	Q2
	4TH ST	RT	38	38	-	0.02	0.7	0.8	Q3
	4TH ST	LT	37	37	2	0.02	0.7	0.8	Q4
	2ND ST	LT	35	35	2	0.02	0.6	0.8	Q1
	2ND ST	RT	48	48	-	0.03	0.9	1.1	Q2
	2ND ST	RT	36	36	1	0.02	0.6	0.8	Q3
	2ND ST	LT	66	66	1	0.04	1.2	1.5	Q4
	N 1ST ST	LT	68	68	2	0.04	1.2	1.5	Q1
	N 1ST ST	LT	52	52	1	0.03	0.9	1.2	Q4
	S 1ST ST	RT	78	78	1	0.05	1.4	1.7	Q2
	S 1ST ST	RT	78	78	-	0.05	1.4	1.7	Q3
	RAILROAD ST	RT	52	52	1	0.03	0.9	1.2	Q2
	RAILROAD ST	RT	12	12	-	0.01	0.2	0.3	Q3
	COMMERCIAL/MARKET ST	LT	29	29	-	0.02	0.5	0.6	Q1
	COMMERCIAL/MARKET ST	RT	13	13	-	0.01	0.2	0.3	Q3
	COMMERCIAL/MARKET ST	LT	26	26	-	0.02	0.5	0.6	Q4
	HOTEL ST	LT	14	14	-	0.01	0.3	0.3	Q2
	HOTEL ST	RT	58	58	-	0.04	1.0	1.3	Q3
	N RUTLAND AVE/CTH MM	LT	64	64	-	0.04	1.1	1.4	Q1
	N RUTLAND AVE/CTH MM	LT	49	49	-	0.03	0.9	1.1	Q4
	S RUTLAND AVE/STH 104	RT	74	74	-	0.05	1.3	1.7	Q2
	S RUTLAND AVE/STH 104	RT	60	60	-	0.04	1.1	1.4	Q3
	N KERCH ST	LT	63	63	1	0.04	1.1	1.4	Q1
	N KERCH ST	LT	44	44	1	0.03	0.8	1.0	Q4
	S KERCH ST	RT	48	48	2	0.03	0.9	1.1	Q2
	S KERCH ST	RT	44	44	1	0.03	0.8	1.0	Q3
CURB AND GUTTER	UNDISTRIBUTED		44	44	-	0.03	0.8	1.0	
	UNDISTRIBUTED		412	412	-	0.26	7.6	9.3	
	TOTAL 0010		2,110	2,110	22	2	39	48	

SIGNS

CATEGORY	SIGN NUMBER	STATION	LOCATION	634.0614 POSTS WOOD 4X6-INCH X 14- EACH	634.0616 POSTS WOOD 4X6-INCH X 16- EACH	634.0618 POSTS WOOD 4X6-INCH X 18- EACH	638.2102 MOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN EACH	REMARKS
			STH 92						
0010	U-3M.1	585+16	RT	-	1	-	1	1	SPEED LIMIT
	4TH-4M.1	598+04	LT	-	1	-	1	1	STOP
	2ND-3M.1	608+79	RT	-	-	1	1	1	SCHOOL
	2ND-3M.2	608+79	RT	-	-	-	1	-	DOWNWARD DIAGONAL ARROW
	2ND-1M.1	609+86	LT	-	-	1	1	1	SCHOOL
	2ND-1M.2	609+86	LT	-	-	-	1	-	DOWNWARD DIAGONAL ARROW
	1ST-3M.1	612+00	RT	-	-	1	1	1	SCHOOL
	1ST-3M.2	612+00	RT	-	-	-	1	-	DOWNWARD DIAGONAL ARROW
	1ST-4M.1	612+22	LT	-	1	-	1	1	STOP
	1ST-1M.1	612+86	LT	-	-	1	1	1	SCHOOL
	1ST-1M.2	612+86	LT	-	-	-	1	-	DOWNWARD DIAGONAL ARROW
	M-4M.1	618+86	LT	1	-	-	1	1	STATE ROUTE SIGN
	M-4M.2	618+86	LT	-	-	-	1	-	DIRECTIONAL ARROW
	H-1M.1	621+03	LT	-	1	-	1	1	STOP
		UNDISTRIBUTED		-	-	-	10	-	NO PASSING ZONE
			TOTAL 0010	1	4	4	24	9	

FIELD OFFICE

CATEGORY	LOCATION	642.5001 FIELD OFFICE TYPE B EACH	REMARKS
0010	PROJECT - STH 92	1	
	TOTAL 0010	1	

TRAFFIC CONTROL

CATEGORY	LOCATION	643.5000 TRAFFIC CONTROL EACH	REMARKS
0010	PROJECT - STH 92	1	
	TOTAL 0010	1	

TRAFFIC CONTROL ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	643.0300 TRAFFIC CONTROL DRUMS DAY	643.0900 TRAFFIC CONTROL SIGNS DAY	643.1050 TRAFFIC CONTROL SIGNS PCMS DAY	643.3350 TEMPORARY MARKING CROSSWALK REMOVABLE TAPE 6-INCH LF	643.3960 TEMPORARY MARKING REMOVABLE MASK OUT TAPE 6-INCH LF	644.1430 TEMPORARY PEDESTRIAN SURFACE ASPHALT SF	644.1430 TEMPORARY PEDESTRIAN SURFACE PLATE SF	644.1440 TEMPORARY PEDESTRIAN SURFACE MATTING SF	644.1601 TEMPORARY PEDESTRIAN CURB RAMP DAY	644.1605 TEMPORARY PEDESTRIAN DETECTABLE WARNING FIELD SF	644.1810 TEMPORARY PEDESTRIAN BARRICADE LF	REMARKS
				STH 92												
0010	14+14	-	697+92		70	7,452	14	-	-	-	-	-	-	-	-	
	14+75	-	18+68		910	112	-	179	-	34	156	34	56	56	210	BELLEVILLE - STAGE 1
	14+75	-	18+68		938	112	-	203	-	-	187	212	56	56	462	BELLEVILLE - STAGE 2
	597+76	-	640+17		2,520	770	-	509	601	15	318	494	182	160	2,244	BROOKLYN - STAGE 1
	597+76	-	640+17		1,680	868	-	1,193	1,298	-	446	762	266	224	3,402	BROOKLYN - STAGE 2
				TOTAL 0010	6,118	9,314	14	2,085	1,899	49	1,107	1,502	560	496	6,318	

3

PAVEMENT MARKING ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	643.3165 TEMPORARY MARKING LINE PAINT 6-INCH (YELLOW) LF	643.3170 TEMPORARY MARKING LINE EPOXY 6-INCH (YELLOW) LF	646.2040 MARKING LINE GROOVED WET REF EPOXY 6-INCH (YELLOW) LF	646.2040 MARKING LINE GROOVED WET REF EPOXY 6-INCH (WHITE) LF	646.4040 MARKING LINE GROOVED WET REF EPOXY 10-INCH (WHITE) LF	REMARKS
				STH 92						
0010	14+14	-	697+92	CENTERLINE	70,278	70,278	97,500	-	-	
	14+14	-	697+92	EDGELINE	-	-	-	124,885	227	
				TOTAL 0010	70,278	70,278	97,500	124,885	227	

PAVEMENT MARKING ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	646.8320 MARKING PARKING STALL EPOXY LF	REMARKS
				STH 92		
0020	619+38	-	620+69	LT	25.5	6 STALLS
	620+25	-	620+70	RT	9.5	2 STALLS
				TOTAL 0020	35	

3

PAVEMENT MARKING ITEMS

CATEGORY	STATION	LOCATION	646.1020 MARKING LINE EPOXY 4-INCH (YELLOW) LF	646.1020 MARKING LINE EPOXY 4-INCH (WHITE) LF	646.5020 MARKING ARROW EPOXY EACH	646.6120 MARKING STOP LINE EPOXY 18-INCH LF	646.7420 CROSSWALK EPOXY TRANSVERSE LINE 6-INCH LF	646.8120 MARKING CURB EPOXY LF	646.8220 MARKING ISLAND NOSE EPOXY EACH	REMARKS
		STH 92								
0010	SUGAR AVE		-	-	-	14	132	-	-	
	VORNDRAN DR		-	-	-	14	64	-	-	
	REMY RD		-	13	-	16	-	-	-	
	DOHM DR		-	-	2	-	-	-	-	
	CTH W		279	-	-	14	-	30	3	
	S CTH D		277	14	-	27	-	-	-	
	N CTH D		107	44	-	19	-	-	-	
	CTH X		28	56	-	13	-	-	-	
	CTH E		79	-	-	20	-	-	-	
	4TH ST		-	-	-	19	250	-	-	
	2ND ST		-	-	-	17	247	-	-	
	N 1ST ST & S 1ST ST		-	-	-	27	313	-	-	
	RAILROAD ST		-	-	-	20	98	-	-	
	COMMERCIAL/MARKET ST		-	-	-	22	206	15	-	
	HOTEL ST		-	-	-	11	240	29	-	
	N RUTLAND AVE/CTH MM & S RUTLAND AVE/STH 104		155	102	-	39	383	-	-	
	N KERCH ST & S KERCH ST		-	-	-	32	242	-	-	
		TOTAL 0010	924	229	2	323	2,174	73	3	

NO PASSING ZONES

CATEGORY	STATION	TO	STATION	LOCATION	648.0100 LOCATING NO-PASSING ZONES MI	REMARKS
0010	14+14	-	697+92	STH 92	13.0	
				TOTAL 0010	13.0	

CONSTRUCTION STAKING

CATEGORY	STATION	TO	STATION	LOCATION	650.8000 CONSTRUCTION STAKING RESURFACING REFERENCE LF	650.9500 CONSTRUCTION STAKING SIDEWALK (PROJECT) (01. 5606-03-70) EACH	650.9911 CONSTRUCTION STAKING SUPPLEMENTAL CONTROL (PROJECT) (01. 5606-03-70) EACH	REMARKS
0010	14+14	-	697+92	STH 92	68,378	1	1	
				TOTAL 0010	68,378	1	1	

PROJECT NO: 5606-03-70	HWY: STH 92	COUNTY: GREEN/DANE	MISCELLANEOUS QUANTITIES	SHEET 113	E

SAWING

CATEGORY	STATION	LOCATION	690.0150 SAWING ASPHALT LF	690.0250 SAWING CONCRETE LF	REMARKS
		STH 92			
0010	14+14		32	-	BEGINNING OF PROJECT
	15+72	RT	122	30	SUGAR AVE
	18+41	RT	79	13	VORNDRAN DR
	25+32	LT	34	-	REMY RD
	74+61	LT	10	-	SUGAR BELLE LN
	79+38	RT	22	-	HILLCREST RD
	79+39	LT	22	-	N SCHAEFER RD
	86+50	RT	22	-	DOHM DR
	92+37	LT	19	-	S SCHAEFER RD
	113+76	LT	22	-	DAYTONWOOD RD
	119+87	LT	20	-	N BLAZER RD
	127+93	RT	22	-	CTH W
	138+32	LT	20	-	S BLAZER RD
	155+43	RT	18	-	WEST ST
	162+57	RT	25	-	DAYTON ST
	167+17	RT	36	-	S CTH D
	181+07	LT	30	-	N CTH D
	185+21	LT	18	-	WHITE ST
	189+25	LT	14	-	E MADISON ST
	207+69	RT	22	-	CTH X
	207+71	LT	20	-	HUGHES RD
	274+69	LT	20	-	LEGLER RD
	288+04	RT	22	-	SANDY HOOK RD
	339+89	LT	19	-	N FREIDIG RD
	340+19	RT	19	-	S FREIDIG RD
	426+03	RT	30	-	CTH E
	436+67	RT	22	-	AMIDON RD
	485+06	LT	24	-	MORTENSEN RD
	498+15	LT	24	-	GLLENWAY RD
	562+01	RT	20	-	BENSON RD
	587+59	LT	29	-	UNION RD
	598+30	LT	189	57	4TH ST
	609+20	LT	190	58	2ND ST
	612+40	LT	114	23	N 1ST ST
	612+41	RT	113	26	S 1ST ST
	616+42	RT	185	18	RAILROAD ST
	619+06	LT	247	70	COMMERCIAL/MARKET ST
	621+32	LT	268	319	HOTEL ST
	627+29	RT	141	24	STH 104/S RUTLAND AVE
	627+34	LT	146	37	CTH MM/N RUTLAND AVE
	639+24	LT	138	34	N KERCH ST
	639+25	RT	107	15	S KERCH ST
	645+03	RT	33	-	PROSPERITY PLACE
	655+67	LT	31	-	KING LAKE RD
	697+92		34	-	END OF PROJECT
UNDISTRIBUTED			300	125	CURB AND GUTTER
		TOTAL 0010	2,794	722	

LANDMARK REFERENCE MONUMENT

CATEGORY	STATION	LOCATION	SPV.0060.01 SPECIAL (01. LANDMARK REFERENCE MONUMNETS) EACH	REMARKS
		STH 92		
0010	19+89		1	
	25+39		1	
	128+17		1	
	181+00		1	
	207+67		1	
	261+36		1	
	419+29		1	
	627+32		1	
		TOTAL 0010	8	

REMOVING BUS STOP PADS

CATEGORY	STATION	TO	STATION	LOCATION	SPV.0060.02 SPECIAL (02. REMOVING BUS STOP PADS) EACH	REMARKS
				STH 92		
0010	598+72	-	598+91	LT	1	
	609+65	-	609+84	LT	1	
	617+03	-	617+22	RT	1	
	628+80	-	628+99	RT	1	
	638+38	-	638+57	LT	1	
				TOTAL 0010	5	

ADJUSTING WATER UTILITIES

CATEGORY	STATION	LOCATION	SPV.0060.03 SPECIAL (03. ADJUSTING VALVE BOXES) EACH	SPV.0060.04 SPECIAL (04. ADJUSTING CURB STOP BOXES) EACH	REMARKS
		STH 92			
0030	608+90	RT	-	1	
	612+54	RT	1	-	
	612+81	LT	1	-	
	621+23	RT	1	-	
	621+53	LT	1	-	
	627+05	LT	1	-	
	639+04	LT	-	1	
	639+48	LT	1	-	
		TOTAL 0030	6	2	

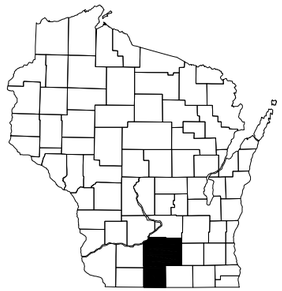
REMOVING DISTRESSED PAVEMENT MILLING

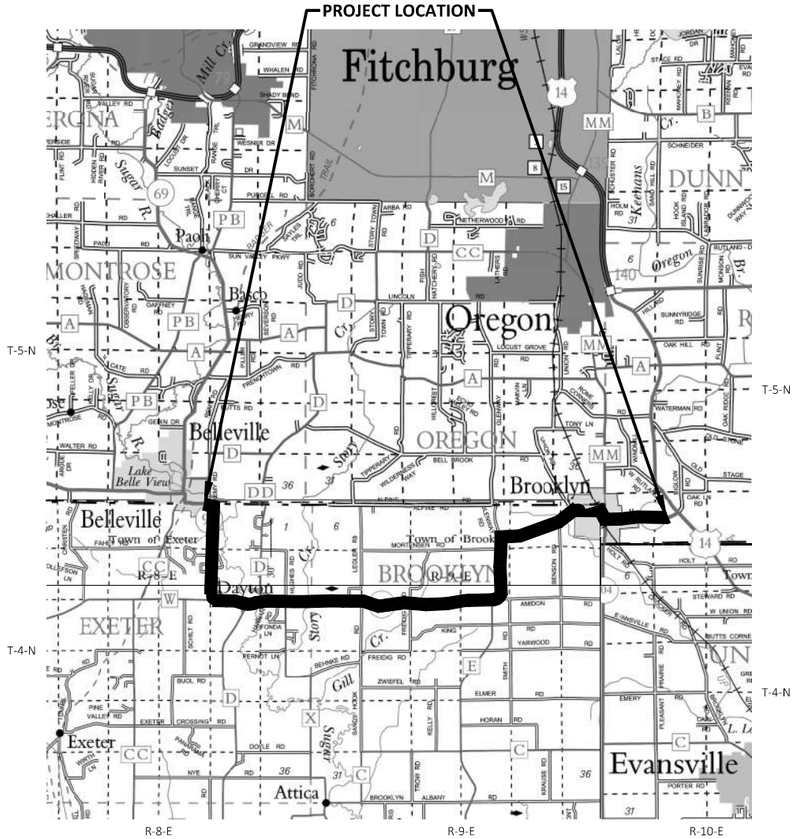
CATEGORY	STATION	TO	STATION	LOCATION	SPV.0180.01 SPECIAL (01. REMOVING DISTRESSED PAVEMENT MILLING) SY	REMARKS
0010	14+14	-	697+92	STH 92	11,806	
	497+28	-	499+26	RT	97	GLENWAY RD BYPASS
				TOTAL 0010	11,903	

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3

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PROJECT PLAT TITLE SHEET
5606-03-20
MT. HOREB - BROOKLYN
EAST AVENUE TO USH 14
STH 92
GREEN/DANE COUNTY





LAYOUT
SCALE 0 1.5 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)
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
CULVERT
PARALLEL OFFSETS
SECTION CORNER SYMBOL
SECTION CORNER MONUMENT
GEODETIC SURVEY MONUMENT
SIXTEENTH CORNER MONUMENT
SIGN
OFF-PREMISE SIGN
R/W MONUMENT (TO BE SET)
NON-MONUMENTED R/W POINT
FOUND IRON PIN (1-INCH UNLESS NOTED)

	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

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
AND OTHERS	ET AL	REFERENCE LINE	R/L
BACK	BK	REMAINING	REM
BLOCK	BLK	RESTRICTIVE 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 NUMBER	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
ELECTRIC TOWER	

THE NOTES,CONVENTIONAL SIGNS, AND ABBREVIATIONS ARE ASSOCIATED WITH EACH TRANSPORTATION PROJECT PLAT FOR PROJECT 5606-03-20

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), GREEN COUNTY, NAD83(2011), IN U.S. SURVEY FEET. VALUES 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 ¾" 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 EXISTING 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.

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

A TEMPORARY LIMITED EASEMENT (TLE) IS A RIGHT FOR CONSTRUCTION PURPOSES, AS DEFINED HEREIN, INCLUDING THE RIGHT TO OPERATE NECESSARY EQUIPMENT THEREON, 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 DESIRABLE. ALL (TLEs) ON THIS PLAT EXPIRE AT THE COMPLETION OF THE CONSTRUCTION PROJECT FOR WHICH THIS INSTRUMENT IS GIVEN.

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, AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

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

PARCEL AND UTILITY IDENTIFICATION NUMBERS MAY NOT POINT TO ALL AREAS OF ACQUISITION, AS NOTED ON THE TPP DETAIL PAGES.

INFORMATION FOR THE BASIS OF EXISTING HIGHWAY RIGHT-OF-WAY POINTS OF REFERENCE AND ACCESS CONTROL ARE LISTED ON THE TPP DETAIL PAGES.

PROJECT NUMBER 5606-03-20 - 4. 01
SHEET 2 OF 2
AMENDMENT NO:

FILE NAME : G:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\040101-RP.DWG
LAYOUT NAME: 040101_rp - 01
PLOT DATE : 1/7/2022 7:56 AM PLOT BY : KODY KAISER PLOT NAME : _____
APPRAISAL PLAT DATE : 08/09/22
5606-03-20 - 4.01

SCHEDULE OF LANDS & INTERESTS REQUIRED

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

PARCEL NUMBER	OWNER(S)	INTEREST(S) REQUIRED	R/W SF REQUIRED NEW SF	EXISTING SF	TOTAL SF	TLE SF
1	KEVIN R. RUFENER	TLE	---	---	---	182
2	BRYON HONL & EMILY PFALLER	TLE	---	---	---	135
3	GREEN VIEW CONDOMINIUMS, INC	TLE	---	---	---	99
4	DANIEL WARNER & AMANDA DIETZ	TLE	---	---	---	384

TRANSPORTATION PROJECT PLAT NO: 5606-03-20 - 4.01

THAT PART OF LOT 1 OF BLOCK 1 OF FRITZ ADDITION. LOCATED IN THE SE1/4 OF THE SE1/4 OF SECTION 34, T 5 N, R 8 E. BEING IN THE VILLAGE OF BELLEVILLE, DANE COUNTY, WISCONSIN;
THAT PART OF LOT 100 AND LOT 113 OF GREEN VIEW PLACE. ALSO THAT PART OF GREEN VIEW CONDOMINIUM. ALL LOCATED IN THE NE1/4 OF THE NE1/4 OF SECTION 3, T 4 N, R 8 E.
ALL BEING IN THE VILLAGE OF BELLEVILLE, GREEN COUNTY, WISCONSIN.
RELOCATION ORDER STH 92 MT. HOREB - BROOKLYN
(EAST AVENUE TO USH 14) GREEN/DANE COUNTY

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.

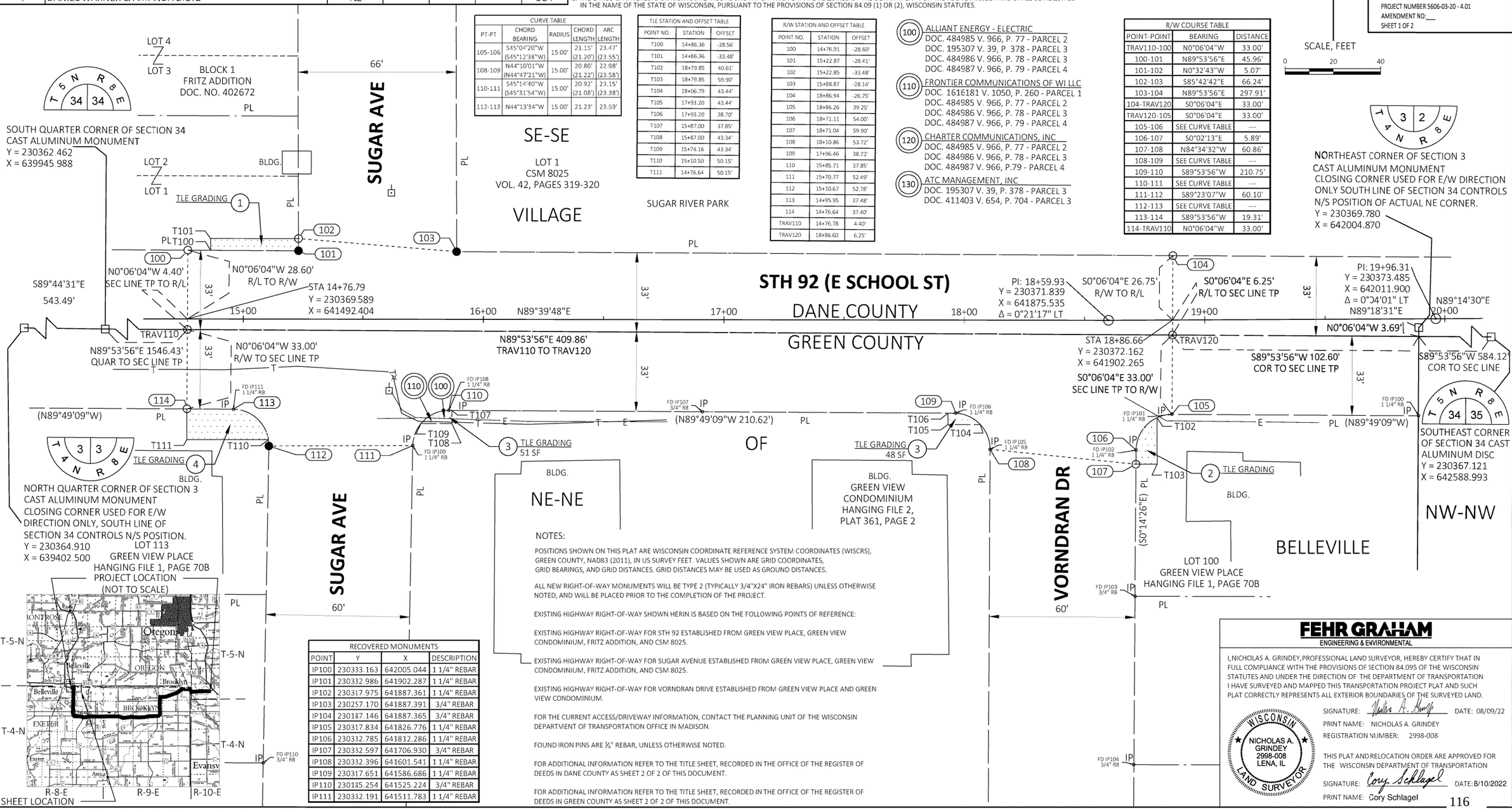
TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE 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.

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
100	ALLIANT ENERGY - ELECTRIC	RELEASE OF RIGHTS
110	FRONTIER COMMUNICATIONS OF WI LLC	RELEASE OF RIGHTS
120	CHARTER COMMUNICATIONS, INC	RELEASE OF RIGHTS
130	ATC MANAGEMENT, INC	RELEASE OF RIGHTS

KRISTI CHLEBOWSKI
DANE COUNTY
REGISTER OF DEEDS
DOCUMENT #
5854775
08/11/2022 11:34 AM
Trans Fee:
Exempt #:
Rec. Fee: 25.00
Pages:
The above recording information verifies that this document has been electronically recorded and returned to the submitter.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5606-03-20 - 4.01
AMENDMENT NO:___
SHEET 1 OF 2



CURVE TABLE				
PT-PT	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
105-106	S45°04'20"W (S45°12'38"W)	15.00'	21.15' (21.20')	23.47' (23.55')
108-109	N44°10'01"W (N44°47'21"W)	15.00'	20.80' (21.22')	22.98' (23.58')
110-111	S45°14'40"W (S45°31'54"W)	15.00'	20.92' (21.08')	23.15' (23.38')
112-113	N44°13'34"W	15.00'	21.23'	23.59'

SE-SE

LOT 1
CSM 8025
VOL. 42, PAGES 319-320

VILLAGE

SUGAR RIVER PARK

TLE STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
T100	14+86.36	-28.56'
T101	14+86.36	-33.48'
T102	18+79.85	40.61'
T103	18+79.85	59.90'
T104	18+06.79	43.44'
T105	17+93.20	43.44'
T106	17+93.20	38.70'
T107	15+87.00	37.85'
T108	15+87.00	43.34'
T109	15+74.16	43.34'
T110	15+10.50	50.15'
T111	14+76.64	50.15'

R/W STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
100	14+76.91	-28.60'
101	15+22.87	-28.41'
102	15+22.85	-33.48'
103	15+88.87	-28.14'
104	18+86.94	-26.75'
105	18+86.26	39.25'
106	18+71.11	54.00'
107	18+71.04	59.90'
108	18+10.86	53.72'
109	17+96.46	38.72'
110	15+85.71	37.85'
111	15+70.77	52.49'
112	15+10.67	52.78'
113	14+95.95	37.48'
114	14+76.64	37.40'
TRAV110	14+76.78	4.40'
TRAV120	18+86.60	6.25'

100 ALLIANT ENERGY - ELECTRIC
DOC. 484985 V. 966, P. 77 - PARCEL 2
DOC. 195307 V. 39, P. 378 - PARCEL 3
DOC. 484986 V. 966, P. 78 - PARCEL 3
DOC. 484987 V. 966, P. 79 - PARCEL 4

110 FRONTIER COMMUNICATIONS OF WI LLC
DOC. 1616181 V. 1050, P. 260 - PARCEL 1
DOC. 484985 V. 966, P. 77 - PARCEL 2
DOC. 484986 V. 966, P. 78 - PARCEL 3
DOC. 484987 V. 966, P. 79 - PARCEL 4

120 CHARTER COMMUNICATIONS, INC
DOC. 484985 V. 966, P. 77 - PARCEL 2
DOC. 484986 V. 966, P. 78 - PARCEL 3
DOC. 484987 V. 966, P.79 - PARCEL 4

130 ATC MANAGEMENT, INC
DOC. 195307 V. 39, P. 378 - PARCEL 3
DOC. 411403 V. 654, P. 704 - PARCEL 3

R/W COURSE TABLE		
POINT-POINT	BEARING	DISTANCE
TRAV110-100	N0°06'04"W	33.00'
100-101	N89°53'56"E	45.96'
101-102	N0°32'43"W	5.07'
102-103	S85°42'42"E	66.24'
103-104	N89°53'56"E	297.91'
104-TRAV120	S0°06'04"E	33.00'
TRAV120-105	S0°06'04"E	33.00'
105-106	SEE CURVE TABLE	---
106-107	S0°02'13"E	5.89'
107-108	N84°34'32"W	60.86'
108-109	SEE CURVE TABLE	---
109-110	S89°53'56"W	210.75'
110-111	SEE CURVE TABLE	---
111-112	S89°23'07"W	60.10'
112-113	SEE CURVE TABLE	---
113-114	S89°53'56"W	19.31'
114-TRAV110	N0°06'04"W	33.00'

GN
SCALE, FEET
0 20 40

T 4 N R 8 E
3 2
NORTHEAST CORNER OF SECTION 3
CAST ALUMINUM MONUMENT
CLOSING CORNER USED FOR E/W DIRECTION
ONLY SOUTH LINE OF SECTION 34 CONTROLS
N/S POSITION OF ACTUAL NE CORNER.
Y = 230369.780
X = 642004.870

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
IP100	230333.163	642005.044	1 1/4" REBAR
IP101	230332.986	641902.287	1 1/4" REBAR
IP102	230317.975	641887.361	1 1/4" REBAR
IP103	230257.170	641887.391	3/4" REBAR
IP104	230187.146	641887.365	3/4" REBAR
IP105	230317.834	641826.776	1 1/4" REBAR
IP106	230332.785	641812.286	1 1/4" REBAR
IP107	230332.597	641706.930	3/4" REBAR
IP108	230332.396	641601.541	1 1/4" REBAR
IP109	230317.651	641586.686	1 1/4" REBAR
IP110	230185.254	641525.224	3/4" REBAR
IP111	230332.191	641511.783	1 1/4" REBAR

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), GREEN COUNTY, NAD83 (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"X24" IRON REBARS) UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HERIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 92 ESTABLISHED FROM GREEN VIEW PLACE, GREEN VIEW CONDOMINIUM, FRITZ ADDITION, AND CSM 8025.

EXISTING HIGHWAY RIGHT-OF-WAY FOR SUGAR AVENUE ESTABLISHED FROM GREEN VIEW PLACE, GREEN VIEW CONDOMINIUM, FRITZ ADDITION, AND CSM 8025.

EXISTING HIGHWAY RIGHT-OF-WAY FOR VORNDRAN DRIVE ESTABLISHED FROM GREEN VIEW PLACE AND GREEN VIEW CONDOMINIUM.

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

FOUND IRON PINS ARE ¾" REBAR, UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS IN DANE COUNTY AS SHEET 2 OF 2 OF THIS DOCUMENT.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS IN GREEN COUNTY AS SHEET 2 OF 2 OF THIS DOCUMENT.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

I, NICHOLAS A. GRINDEY, 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 NICHOLAS A. GRINDEY 2998-008 LENA, IL LAND SURVEYOR

SIGNATURE: _____ DATE: 08/09/22
PRINT NAME: NICHOLAS A. GRINDEY
REGISTRATION NUMBER: 2998-008

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SIGNATURE: _____ DATE: 8/10/2022
PRINT NAME: Cory Schlagel

FILE NAME : G:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\040101-RP.DWG
PLOT DATE : 8/9/2022 5:46 PM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
APPRAISAL PLAT DATE : 08/09/22

SCHEDULE OF LANDS & INTERESTS REQUIRED

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

PARCEL NUMBER	OWNER(S)	INTEREST(S) REQUIRED	R/W SF REQUIRED NEW SF	EXISTING SF	TOTAL SF	TLE SF
1	KEVIN R. RUFENER	TLE	---	---	---	182
2	BRYON HONL & EMILY PFALLER	TLE	---	---	---	135
3	GREEN VIEW CONDOMINIUMS, INC	TLE	---	---	---	99
4	DANIEL WARNER & AMANDA DIETZ	TLE	---	---	---	384

TRANSPORTATION PROJECT PLAT NO: 5606-03-20 - 4.01

THAT PART OF LOT 1 OF BLOCK 1 OF FRITZ ADDITION. LOCATED IN THE SE1/4 OF THE SE1/4 OF SECTION 34, T 5 N, R 8 E. BEING IN THE VILLAGE OF BELLEVILLE, DANE COUNTY, WISCONSIN;
THAT PART OF LOT 100 AND LOT 113 OF GREEN VIEW PLACE. ALSO THAT PART OF GREEN VIEW CONDOMINIUM.
ALL LOCATED IN THE NE1/4 OF THE NE1/4 OF SECTION 3, T 4 N, R 8 E.
ALL BEING IN THE VILLAGE OF BELLEVILLE, GREEN COUNTY, WISCONSIN.
RELOCATION ORDER STH 92 MT. HOREB - BROOKLYN
(EAST AVENUE TO USH 14) GREEN/DANE COUNTY

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.

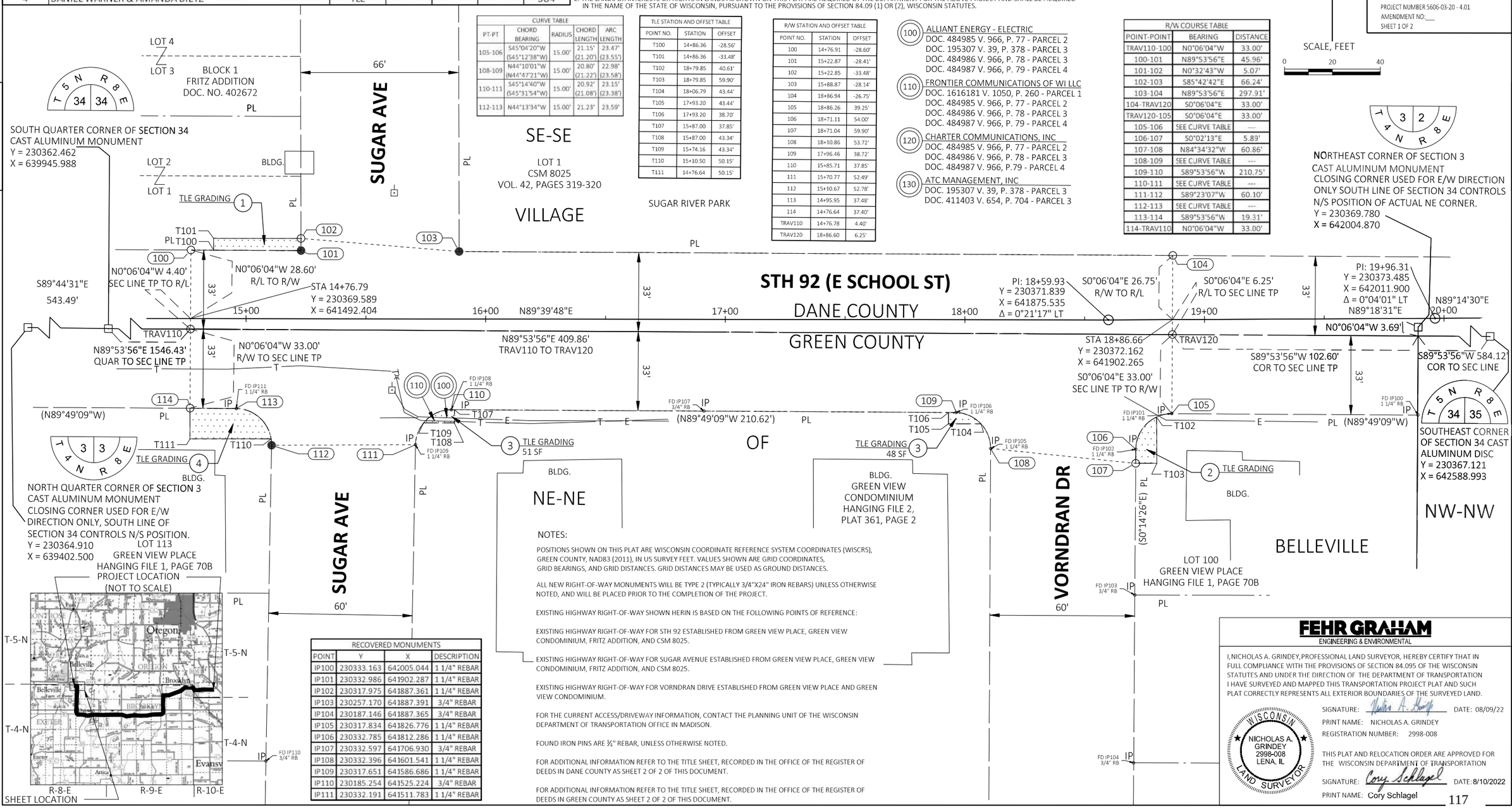
TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE 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.

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
100	ALLIANT ENERGY - ELECTRIC	RELEASE OF RIGHTS
110	FRONTIER COMMUNICATIONS OF WI LLC	RELEASE OF RIGHTS
120	CHARTER COMMUNICATIONS, INC	RELEASE OF RIGHTS
130	ATC MANAGEMENT, INC	RELEASE OF RIGHTS

ACCEPTED FOR RECORDING AND FILING IN THE OFFICE OF THE REGISTER OF DEEDS IN GREEN COUNTY, WISCONSIN AT 9:36 AM ON 9-6-2022 AS DOCUMENT # 619975 AND FILED IN Hanging File 2 pg 27
Cynthia A Meudt
SIGNATURE OF REGISTER OF DEEDS

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5606-03-20 - 4.01
AMENDMENT NO:___
SHEET 1 OF 2



CURVE TABLE				
PT-PT	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
105-106	S45°04'20"W (S45°12'38"W)	15.00'	21.15' (21.20')	23.47' (23.55')
108-109	N44°10'01"W (N44°47'21"W)	15.00'	20.80' (21.22')	22.98' (23.58')
110-111	S45°14'40"W (S45°31'54"W)	15.00'	20.92' (21.08')	23.15' (23.38')
112-113	N44°13'34"W	15.00'	21.23'	23.59'

TLE STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
T100	14+86.36	-28.56'
T101	14+86.36	-33.48'
T102	18+79.85	40.61'
T103	15+88.87	59.90'
T104	18+06.79	43.44'
T105	17+93.20	43.44'
T106	17+93.20	38.70'
T107	15+87.00	37.85'
T108	15+87.00	43.34'
T109	15+74.16	43.34'
T110	15+10.50	50.15'
T111	14+76.64	50.15'

R/W STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
100	14+76.91	-28.60'
101	15+22.87	-28.41'
102	15+22.85	-33.48'
103	15+88.87	-28.14'
104	18+86.94	-26.75'
105	18+86.26	39.25'
106	18+71.11	54.00'
107	18+71.04	59.90'
108	18+10.86	53.72'
109	17+96.46	38.72'
110	15+85.71	37.85'
111	15+70.77	52.49'
112	15+10.67	52.78'
113	14+95.95	37.48'
114	14+76.64	37.40'
TRAV110	14+76.78	4.40'
TRAV120	18+86.60	6.25'

100 ALLIANT ENERGY - ELECTRIC
DOC. 484985 V. 966, P. 77 - PARCEL 2
DOC. 195307 V. 39, P. 378 - PARCEL 3
DOC. 484986 V. 966, P. 78 - PARCEL 3
DOC. 484987 V. 966, P. 79 - PARCEL 4

110 FRONTIER COMMUNICATIONS OF WI LLC
DOC. 1616181 V. 1050, P. 260 - PARCEL 1
DOC. 484985 V. 966, P. 77 - PARCEL 2
DOC. 484986 V. 966, P. 78 - PARCEL 3
DOC. 484987 V. 966, P. 79 - PARCEL 4

120 CHARTER COMMUNICATIONS, INC
DOC. 484985 V. 966, P. 77 - PARCEL 2
DOC. 484986 V. 966, P. 78 - PARCEL 3
DOC. 484987 V. 966, P.79 - PARCEL 4

130 ATC MANAGEMENT, INC
DOC. 195307 V. 39, P. 378 - PARCEL 3
DOC. 411403 V. 654, P. 704 - PARCEL 3

R/W COURSE TABLE		
POINT-POINT	BEARING	DISTANCE
TRAV110-100	N0°06'04"W	33.00'
100-101	N89°53'56"E	45.96'
101-102	N0°32'43"W	5.07'
102-103	S85°42'42"E	66.24'
103-104	N89°53'56"E	297.91'
104-TRAV120	S0°06'04"E	33.00'
TRAV120-105	S0°06'04"E	33.00'
105-106	SEE CURVE TABLE	---
106-107	S0°02'13"E	5.89'
107-108	N84°34'32"W	60.86'
108-109	SEE CURVE TABLE	---
109-110	S89°53'56"W	210.75'
110-111	SEE CURVE TABLE	---
111-112	S89°23'07"W	60.10'
112-113	SEE CURVE TABLE	---
113-114	S89°53'56"W	19.31'
114-TRAV110	N0°06'04"W	33.00'

GN
SCALE, FEET
0 20 40

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
IP100	230333.163	642005.044	1 1/4" REBAR
IP101	230332.986	641902.287	1 1/4" REBAR
IP102	230317.975	641887.361	1 1/4" REBAR
IP103	230257.170	641887.391	3/4" REBAR
IP104	230187.146	641887.365	3/4" REBAR
IP105	230317.834	641826.776	1 1/4" REBAR
IP106	230332.785	641812.286	1 1/4" REBAR
IP107	230332.597	641706.930	3/4" REBAR
IP108	230332.396	641601.541	1 1/4" REBAR
IP109	230317.651	641586.686	1 1/4" REBAR
IP110	230185.254	641525.224	3/4" REBAR
IP111	230332.191	641511.783	1 1/4" REBAR

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), GREEN COUNTY, NAD83 (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"X24" IRON REBARS) UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HERIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 92 ESTABLISHED FROM GREEN VIEW PLACE, GREEN VIEW CONDOMINIUM, FRITZ ADDITION, AND CSM 8025.

EXISTING HIGHWAY RIGHT-OF-WAY FOR SUGAR AVENUE ESTABLISHED FROM GREEN VIEW PLACE, GREEN VIEW CONDOMINIUM, FRITZ ADDITION, AND CSM 8025.

EXISTING HIGHWAY RIGHT-OF-WAY FOR VORNDRAN DRIVE ESTABLISHED FROM GREEN VIEW PLACE AND GREEN VIEW CONDOMINIUM.

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

FOUND IRON PINS ARE ¾" REBAR, UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS IN DANE COUNTY AS SHEET 2 OF 2 OF THIS DOCUMENT.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS IN GREEN COUNTY AS SHEET 2 OF 2 OF THIS DOCUMENT.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

I, NICHOLAS A. GRINDEY, 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: Nicholas A. Grindey DATE: 08/09/22
PRINT NAME: NICHOLAS A. GRINDEY
REGISTRATION NUMBER: 2998-008

WISCONSIN NICHOLAS A. GRINDEY 2998-008 LENA, IL LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SIGNATURE: Cory Schlagel DATE: 8/10/2022
PRINT NAME: Cory Schlagel

FILE NAME : G:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\040101-RP.DWG
APPRAISAL PLAT DATE : 08/09/22
PLOT DATE : 8/9/2022 5:46 PM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

5606-03-20 - 4.01

TRANSPORTATION PROJECT PLAT NO: 5606-03-20 - 4.02

THAT PART OF LOT 1 OF CSM 5246. ALSO THAT PART OF LOT 1 OF CSM 5404.
ALSO THAT PART OF LOT 5 AND PART OF LOT 6 IN MARTINSON PLAT.
ALL LOCATED IN THE NW1/4 OF THE NE1/4 OF SECTION 1, T 4 N, R 9 E.
ALL BEING IN THE VILLAGE OF BROOKLYN, GREEN COUNTY, WISCONSIN.
RELOCATION ORDER STH 92 MT. HOREB - BROOKLYN
(EAST AVENUE TO USH 14) GREEN/DANE COUNTY

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.

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), GREEN COUNTY, NAD83 (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"X24" IRON REBARS) UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HERIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 92 ESTABLISHED FROM CSM 5246, CSM 5404, AND PREVIOUS PROJECT 5606-00-22.

EXISTING HIGHWAY RIGHT-OF-WAY FOR 4TH STREET ESTABLISHED FROM MARTINSON PLAT.

EXISTING ACCESS CONTROL ALONG STH 92 ESTABLISHED FROM MARTINSON PLAT.

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

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN HANGING FILE 2 OF TRANSPORTATION PROJECT PLATS, PAGE 27, AS DOCUMENT NO. 619975 IN THE OFFICE OF THE REGISTER OF DEEDS IN GREEN COUNTY FOR ADDITIONAL INFORMATION.

SCHEDULE OF LANDS & INTERESTS REQUIRED

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

PARCEL NUMBER	OWNER(S)	INTEREST(S) REQUIRED	R/W SF REQUIRED NEW SF	EXISTING SF	TOTAL SF	TLE SF
5	BILLY D. HANSON & MARCIA A. HANSON	FEE & TLE	66	---	66	116
6	LAWRENCE D. WUNSCHEL & DOROTHY M. WUNSCHEL	FEE & TLE	60	---	60	520
7	JONATHEN DOUGALL & LISA LAPPLEY REVOCABLE LIVING TRUST	TLE	---	---	---	128
8	RICH-LIS FUNNY FARM LLC	TLE	---	---	---	232

ACCEPTED FOR RECORDING AND FILING IN THE OFFICE OF THE REGISTER OF DEEDS IN Green COUNTY, WISCONSIN AT 3:17 PM ON 3/30/2023 AS DOCUMENT # 622868 AND FILED IN Hanging File 2 pg 28

SIGNATURE OF REGISTER OF DEEDS
Cynthi A. Meudt

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5606-03-20 - 4.02
AMENDMENT NO:___

NORTH QUARTER CORNER OF SECTION 1
CAST ALUMINUM MONUMENT
Y = 230438.043
X = 681372.083

T 4 N R 9 E, 1 1

NE-NW

S2°19'59"W 968.85' QUAR TO R/W

VILLAGE

LOT 7
LOT 6

NW-NE

66'

2' PERMANENT LIMITED EASEMENT FOR SIDEWALK IMPROVEMENTS DOC. NO. 471101 VOL. 910, PAGE 939 PARCEL 5

BLDG.

49'

4TH ST

PL

OF

BLDG.

LOT 5

44'

BLDG.

LOT 4

GN

SCALE, FEET
0 20 40

MARTINSON PLAT
VOL. 5 OF PLATS, PAGE 43
TRANS 233 RESTRICTIONS APPLY

TLE GRADING 5

T200

200 201 202 203 204 205 206 207

TLE GRADING 6

MARTINSON PLAT
VOL. 5 OF PLATS, PAGE 43
TRANS 233 RESTRICTIONS APPLY

FD IP200 1" PIPE

N2°19'59"E 33.33' R/L TO R/W

S5°02'08"W 33.33' R/W TO R/L

STH 92 (W MAIN ST)

66'

595+00 596+00 597+00 598+00 599+00 600+00

N88°12'11"E

TRAV210

STA 596+63.36
Y = 229436.698
X = 681331.284

N2°19'59"E 32.81' R/W TO R/L

STA 598+91.31
Y = 229443.847
X = 681559.116

S5°02'08"W 33.11' R/L TO R/W

209 208

FD IP203 WISDOT ROW PIN

FD IP202 HOEMEISTER PIN

FD IP201 HOEMEISTER PIN

T207 T206 T204 T205 T203 T202 T201

TLE GRADING 180 SF 8

TLE GRADING 52 SF 8

TLE GRADING 7

BROOKLYN

LOT 1
CSM 5404
VOL. 26, PAGE 226

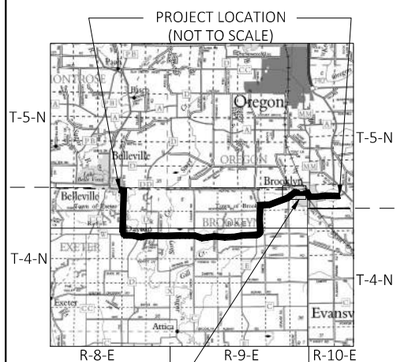
LOT 1
CSM 5246
VOL. 25, PAGE 105

N2°19'59"E 1250.58' CEN TO R/W

CENTER OF SECTION 1
3/4" REBAR
Y = 228154.368
X = 681279.036

T 4 N R 9 E, 1

PROJECT LOCATION (NOT TO SCALE)



SHEET LOCATION

TLE STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
T200	597+82.75	-33.17'
T201	598+87.36	37.88'
T202	598+51.36	37.86'
T203	598+51.37	32.86'
T204	598+13.17	32.83'
T205	598+13.17	37.83'
T206	597+77.17	37.80'
T207	597+77.17	32.80'

R/W STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
200	596+65.76	-33.25'
201	597+87.75	-33.17'
202	597+96.94	-49.62'
203	597+97.77	-61.09'
204	598+64.44	-67.90'
205	598+63.54	-55.54'
206	598+67.27	-33.11'
207	598+95.27	-33.09'
208	598+87.37	32.88'
209	596+61.00	32.72'
TRAV210	596+63.36	0.00'

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
IP200	229467.537	681331.118	1" PIPE
IP201	229416.653	681676.175	HOEMEISTER PIN
IP202	229410.023	681530.655	HOEMEISTER PIN
IP203	229403.811	681329.783	WISDOT ROW PIN

R/W COURSE TABLE		
POINT-POINT	BEARING	DISTANCE
200-201	N88°14'31"E	121.99'
201-202	N27°23'40"E	18.85'
202-203	N2°20'36"E	11.50'
203-204	N82°21'54"E	67.01'
204-205	S2°20'36"W	12.40'
205-206	S11°14'11"E	22.73'
206-207	N88°14'31"E	28.00'
208-209	S88°14'31"W	226.37'

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

I, NICHOLAS A. GRINDEY, 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 NICHOLAS A. GRINDEY 2998-008 LENA, IL LAND SURVEYOR

SIGNATURE: Nicholas A. Grindey DATE: 03/10/23
PRINT NAME: NICHOLAS A. GRINDEY
REGISTRATION NUMBER: 2998-008

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

SIGNATURE: Cory Schlagel DATE: 03/10/23
PRINT NAME: CORY SCHLAGEL

FILE NAME : G:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\040101-RP.DWG
APPRAISAL PLAT DATE : 03/10/23
PLOT DATE : 3/10/2023 3:46 PM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

5606-03-20 - 4.02

TRANSPORTATION PROJECT PLAT NO: 5606-03-20 - 4.03

THAT PART OF LOT 1 IN BLOCK 6 AND PART OF LOT 4 IN BLOCK 5 IN THE WEST SIDE ADDITION. ALSO THAT PART OF OUTLOT 140 AND PART OF OUTLOT 141 IN THE ASSESSOR'S PLAT OF THE VILLAGE OF BROOKLYN. ALL LOCATED IN THE NW1/4 OF THE NE1/4 OF SECTION 1, T 4 N, R 9 E. THAT PART OF LOT 6 IN BLOCK 2 IN THE ALONZO MELVIN'S ADDITION. THAT PART OF LOT 1 IN BLOCK 5 AND PART OF LOT 8 IN BLOCK 1 IN THE WEST SIDE ADDITION. ALSO THAT PART OF OUTLOT 139 IN THE ASSESSOR'S PLAT OF THE VILLAGE OF BROOKLYN. ALL LOCATED IN THE NE1/4 OF THE NE1/4 OF SECTION 1, T 4 N, R 9 E. ALL BEING IN THE VILLAGE OF BROOKLYN, GREEN COUNTY, WISCONSIN.

RELOCATION ORDER STH 92 MT. HOREB - BROOKLYN
(EAST AVENUE TO USH 14) GREEN/DANE COUNTY

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.

SCHEDULE OF LANDS & INTERESTS REQUIRED

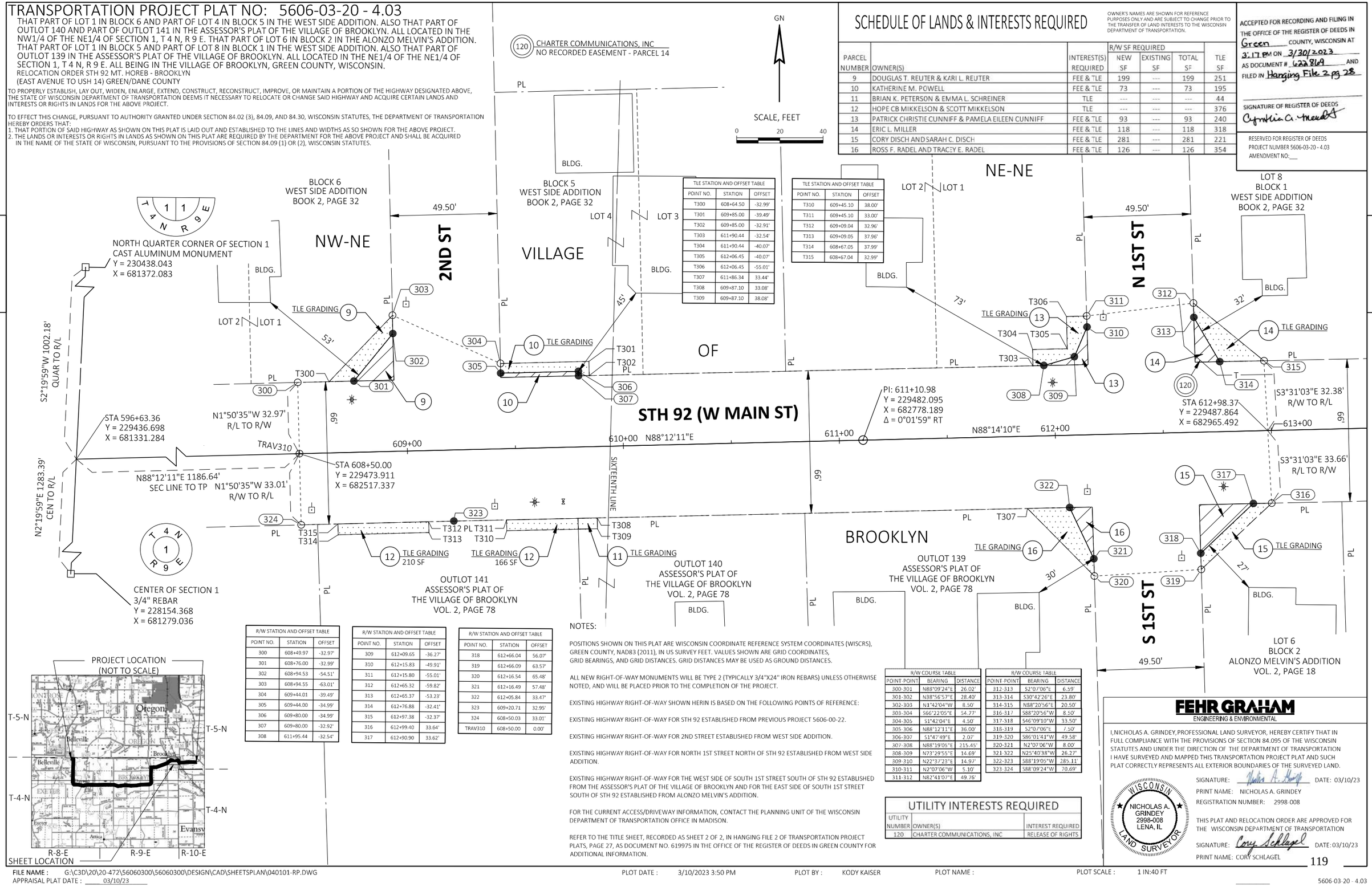
OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION.

PARCEL NUMBER	OWNER(S)	INTEREST(S) REQUIRED	R/W SF REQUIRED NEW SF	EXISTING SF	TOTAL SF	TLE SF
9	DOUGLAS T. REUTER & KARI L. REUTER	FEE & TLE	199	---	199	251
10	KATHERINE M. POWELL	FEE & TLE	73	---	73	195
11	BRIAN K. PETERSON & EMMA L. SCHREINER	TLE	---	---	---	44
12	HOPE CB MIKKELSON & SCOTT MIKKELSON	TLE	---	---	---	376
13	PATRICK CHRISTIE CUNNIFF & PAMELA EILEEN CUNNIFF	FEE & TLE	93	---	93	240
14	ERIC L. MILLER	FEE & TLE	118	---	118	318
15	CORY DISCH AND SARAH C. DISCH	FEE & TLE	281	---	281	221
16	ROSS F. RADEL AND TRACEY E. RADEL	FEE & TLE	126	---	126	354

ACCEPTED FOR RECORDING AND FILING IN THE OFFICE OF THE REGISTER OF DEEDS IN Green COUNTY, WISCONSIN AT 3:17 PM ON 3/30/2023 AS DOCUMENT # 622869 AND FILED IN Hanging File 2 pg 28

SIGNATURE OF REGISTER OF DEEDS
Cynthia A. Meeks

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5606-03-20 - 4.03
AMENDMENT NO:___



TLE STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
T300	608+64.50	-32.99'
T301	609+85.00	-39.49'
T302	609+85.00	-32.91'
T303	611+90.44	-32.54'
T304	611+90.44	-40.07'
T305	612+06.45	-40.07'
T306	612+06.45	-55.01'
T307	611+86.34	33.44'
T308	609+87.10	33.08'
T309	609+87.10	38.08'

TLE STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
T310	609+45.10	38.00'
T311	609+45.10	33.00'
T312	609+09.04	32.96'
T313	609+09.05	37.96'
T314	608+67.05	37.99'
T315	608+67.04	32.99'

R/W STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
300	608+49.97	-32.97'
301	608+76.00	-32.99'
302	608+94.53	-54.51'
303	608+94.55	-63.01'
304	609+44.01	-39.49'
305	609+44.00	-34.99'
306	609+80.00	-34.99'
307	609+80.00	-32.92'
308	611+95.44	-32.54'

R/W STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
309	612+09.65	-36.27'
310	612+15.83	-49.91'
311	612+15.80	-55.01'
312	612+65.32	-59.82'
313	612+65.37	-53.23'
314	612+76.88	-32.41'
315	612+97.38	-32.37'
316	612+99.40	33.64'
317	612+90.90	33.62'

R/W STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
318	612+66.04	56.07'
319	612+66.09	63.57'
320	612+16.54	65.48'
321	612+16.49	57.48'
322	612+05.84	33.47'
323	609+20.71	32.95'
324	608+50.03	33.01'
TRAV310	608+50.00	0.00'

PROJECT LOCATION
(NOT TO SCALE)

SHEET LOCATION

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), GREEN COUNTY, NAD83 (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"X24" IRON REBARS) UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HERIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 92 ESTABLISHED FROM PREVIOUS PROJECT 5606-00-22.

EXISTING HIGHWAY RIGHT-OF-WAY FOR 2ND STREET ESTABLISHED FROM WEST SIDE ADDITION.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NORTH 1ST STREET NORTH OF STH 92 ESTABLISHED FROM WEST SIDE ADDITION.

EXISTING HIGHWAY RIGHT-OF-WAY FOR THE WEST SIDE OF SOUTH 1ST STREET SOUTH OF STH 92 ESTABLISHED FROM THE ASSESSOR'S PLAT OF THE VILLAGE OF BROOKLYN AND FOR THE EAST SIDE OF SOUTH 1ST STREET SOUTH OF STH 92 ESTABLISHED FROM ALONZO MELVIN'S ADDITION.

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

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN HANGING FILE 2 OF TRANSPORTATION PROJECT PLATS, PAGE 27, AS DOCUMENT NO. 619975 IN THE OFFICE OF THE REGISTER OF DEEDS IN GREEN COUNTY FOR ADDITIONAL INFORMATION.

R/W COURSE TABLE		
POINT-POINT	BEARING	DISTANCE
300-301	N88°09'24"E	26.02'
301-302	N38°56'57"E	28.40'
302-303	N1°42'04"W	8.50'
303-304	S66°22'05"E	54.77'
304-305	S1°42'04"E	4.50'
305-306	N88°12'11"E	36.00'
306-307	S1°47'49"E	2.07'
307-308	N88°19'05"E	215.45'
308-309	N73°29'55"E	14.69'
309-310	N22°37'23"E	14.97'
310-311	N2°07'06"W	5.10'
311-312	N82°41'07"E	49.76'

R/W COURSE TABLE		
POINT-POINT	BEARING	DISTANCE
312-313	S2°07'06"E	6.59'
313-314	S30°42'26"E	23.80'
314-315	N88°20'56"E	20.50'
316-317	S88°20'56"W	8.50'
317-318	S46°09'10"W	33.50'
318-319	S2°07'06"E	7.50'
319-320	S86°01'41"W	49.58'
320-321	N2°07'06"W	8.00'
321-322	N25°40'38"W	26.27'
322-323	S88°19'05"W	285.11'
323-324	S88°09'24"W	70.69'

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
120	CHARTER COMMUNICATIONS, INC	RELEASE OF RIGHTS

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

I, NICHOLAS A. GRINDEY, 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 NICHOLAS A. GRINDEY 2998-008 LENA, IL LAND SURVEYOR

SIGNATURE: DATE: 03/10/23
PRINT NAME: NICHOLAS A. GRINDEY
REGISTRATION NUMBER: 2998-008

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

SIGNATURE: DATE: 03/10/23
PRINT NAME: CORY SCHLAGEL

FILE NAME : G:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\040101-RP.DWG
APPRAISAL PLAT DATE : 03/10/23
PLOT DATE : 3/10/2023 3:50 PM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

5606-03-20 - 4.03

SCHEDULE OF LANDS & INTERESTS REQUIRED

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

PARCEL NUMBER	OWNER(S)	INTEREST(S) REQUIRED	R/W SF REQUIRED NEW SF	EXISTING SF	TOTAL SF	TLE SF
17	CITY OF FITCHBURG & VILLAGE OF OREGON	FEE & TLE	11	---	11	286
18	SEELIGER PROPERTIES, LLC	FEE & TLE	363	---	363	304
19	ANTON K. DVORAK & LAVORN A. DVORAK	TLE	---	---	---	237
20	STEVEN L. STENBROTEN	TLE	---	---	---	371
21	VILLAGE OF BROOKLYN	TLE	---	---	---	39
22	DARLENE OLSON N/K/A DARLENE TOOTHMAN	FEE & TLE	80	---	80	359

ACCEPTED FOR RECORDING AND FILING IN THE OFFICE OF THE REGISTER OF DEEDS IN Green COUNTY, WISCONSIN AT 3:17 PM ON 3/30/2023 AS DOCUMENT # 622870 AND FILED IN Hanging File 2 pg 29

SIGNATURE OF REGISTER OF DEEDS Cynthia A. Meudt

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5606-03-20 - 4.04
AMENDMENT NO:___

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
100	ALLIANT ENERGY - ELECTRIC	RELEASE OF RIGHTS
110	FRONTIER COMMUNICATIONS OF WI LLC	RELEASE OF RIGHTS

GN

SCALE, FEET
0 20 40

R/W COURSE TABLE		
POINT-POINT	BEARING	DISTANCE
400-401	N88°20'56"E	128.73'
401-402	N88°05'36"E	273.73'
402-403	N1°20'04"W	10.50'
403-404	N84°18'22"E	66.21'
404-405	S1°20'04"E	121.06'
405-406	S88°39'47"W	66.00'
407-408	N8°38'21"W	25.61'
408-409	N57°20'04"W	18.24'
409-410	S88°05'36"W	205.37'
410-411	S61°29'06"W	9.42'
411-412	S22°21'25"E	3.94'
412-413	S62°58'05"W	49.67'
413-414	N22°21'25"W	7.50'
414-415	N63°37'54"W	46.79'
415-416	S88°20'56"W	82.52'

R/W STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
400	614+86.91	-31.99'
401	616+15.64	-31.68'
402	618+89.37	-32.24'
403	618+89.46	-42.73'
404	619+14.71	-67.71'
405	619+85.98	-30.92'
406	619+85.21	35.08'
407	619+81.45	35.03'
408	619+56.01	37.99'

R/W STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
409	618+70.49	33.80'
410	616+65.12	34.22'
411	616+56.71	38.45'
412	616+58.09	42.14'
413	616+13.17	63.32'
414	616+10.53	56.30'
415	615+69.28	34.21'
416	614+86.77	34.01'
TRAV410	614+86.84	0.00'

TLE STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
T400	618+66.87	-32.19'
T401	618+66.87	-42.73'
T402	619+16.27	-72.49'
T403	619+30.87	-42.29'
T404	619+29.90	-34.92'
T405	619+85.21	40.69'
T406	619+65.44	40.69'
T407	618+68.58	53.56'
T408	618+68.58	33.81'
T409	616+95.33	34.16'
T410	616+95.33	42.14'
T411	615+56.28	34.18'

NORTH QUARTER CORNER OF SECTION 1
CAST ALUMINUM MONUMENT
Y = 230438.043
X = 681372.083

S2°19'59"W 1002.18'
QUAR TO R/L

N1°39'01"W 31.99'
R/L TO R/W

N88°12'35"E 1823.47'
SEC LINE TO TP

N1°39'01"W 34.01"
R/W TO R/L

STA 596+63.36
Y = 229436.698
X = 681331.284

N2°19'59"E 1283.39'
CEN TO R/L

CENTER OF SECTION 1
3/4" REBAR
Y = 228154.368
X = 681279.036

BLDG.

VILLAGE

NE-NE

PI: 614+86.84
Y = 229493.665
X = 683153.867
Δ = 0°01'36" LT

TRAV410

400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416

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

N88°12'34"E

99'

STH 92
(W MAIN ST)

CURVE 1
PI STA = 619+23.33
Y = 229506.921
X = 683590.153
DELTA = 88°52'33" RT
D = 215°19'00"
T = 26.09'
L = 41.28'
R = 26.61'
PC STA = 618+97.23
PT STA = 619+38.51
DB = N89°03'06"E
DA = S02°04'21"E

PC/PI: 618+97.23
Y = 229506.489
X = 683564.064
Δ = 0°50'32" RT

100 ALLIANT ENERGY - ELECTRIC
DOC. 225930 V. 220, P. 609 - PARCEL 20
DOC. 442857 V. 793, P. 768 - PARCEL 20
NO RECORDED EASEMENT - PARCEL 21

110 FRONTIER COMMUNICATIONS OF WI LLC
DOC. 192531 V.36, P.592 - PARCEL 20

66'

MARKET ST

OUTLOT 124
ASSESSOR'S PLAT OF
THE VILLAGE OF BROOKLYN
VOL. 2, PAGE 78

TLE GRADING 19
T400 T401 T402 T403 T404

OUTLOT 125
ASSESSOR'S PLAT OF
THE VILLAGE OF BROOKLYN
VOL. 2, PAGE 78

20 TLE GRADING
NOTE: TLE DOES NOT INCLUDE BUILDING

21 TLE GRADING

STH 92 (COMMERCIAL ST)

PT/PI: 619+38.51
Y = 229480.845
X = 683591.097
Δ = 0°03'51" RT

STA 619+85.62
Y = 229433.768
X = 683592.748

S2°30'03"E

ANDREW'S SUBDIVISION
VOL. 2, PAGE 30

LOT 6 LOT 5 LOT 4

S88°39'47"W 30.92'
R/W TO R/L

S88°39'47"W 35.08'
R/L TO R/W

66'

TLE GRADING
NOTE: TLE DOES NOT INCLUDE BUILDING

T405 T406 T407 T408 T409

17 TLE GRADING

18 TLE GRADING

BLOCK 2
ALONZO MELVIN'S ADDITION
VOL. 2, PAGE 18

BLOCK 1
ALONZO MELVIN'S
ADDITION
VOL. 2, PAGE 18

LOT 1 LOT 2 LOT 3

31'

49.50'

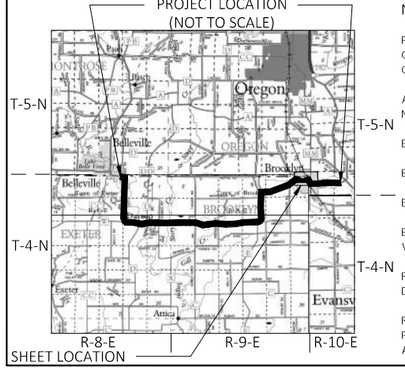
RAILROAD ST

OF

BROOKLYN

CHICAGO &
NORTHWESTERN RAILWAY

PROJECT LOCATION
(NOT TO SCALE)



SHEET LOCATION

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), GREEN COUNTY, NAD83 (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"X24" IRON REBARS) UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HERIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 92 ESTABLISHED FROM PREVIOUS PROJECT 5606-00-22.

EXISTING HIGHWAY RIGHT-OF-WAY FOR RAILROAD STREET ESTABLISHED FROM ALONZO MELVIN'S ADDITION.

EXISTING HIGHWAY RIGHT-OF-WAY FOR MARKET STREET ESTABLISHED FROM THE ASSESSOR'S PLAT OF THE VILLAGE OF BROOKLYN.

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

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN HANGING FILE 2 OF TRANSPORTATION PROJECT PLATS, PAGE 27, AS DOCUMENT NO. 619975 IN THE OFFICE OF THE REGISTER OF DEEDS IN GREEN COUNTY FOR ADDITIONAL INFORMATION.

TRANSPORTATION PROJECT PLAT NO: 5606-03-20 - 4.04

THAT PART OF LOT 6 IN ANDREW'S SUBDIVISION.
ALSO THAT PART OF LOT 1 IN BLOCK 1 AND PART OF LOT 1 AND PART OF LOT 2 IN BLOCK 2 OF ALONZO MELVIN'S ADDITION.
ALSO THAT PART OF OUTLOT 124 AND PART OF OUTLOT 125 IN THE ASSESSOR'S PLAT OF THE VILLAGE OF BROOKLYN.
ALSO THAT PART OF THE NE1/4 OF THE NE1/4 OF SECTION 1. ALL LOCATED IN THE NE1/4 OF THE NE1/4 OF SECTION 1, T 4 N, R 9 E. ALL BEING IN THE VILLAGE OF BROOKLYN, GREEN COUNTY, WISCONSIN.
RELOCATION ORDER STH 92 MT. HOREB - BROOKLYN
(EAST AVENUE TO USH 14) GREEN/DANE COUNTY

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.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

I, NICHOLAS A. GRINDEY, 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 NICHOLAS A. GRINDEY 2998-008 LENA, IL LAND SURVEYOR

SIGNATURE: DATE: 03/27/23
PRINT NAME: NICHOLAS A. GRINDEY
REGISTRATION NUMBER: 2998-008

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

SIGNATURE: Cory Schlagel DATE: 03/27/23
PRINT NAME: CORY SCHLAGEL

FILE NAME : G:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\040101-RP.DWG
APPRAISAL PLAT DATE : 03/27/23
PLOT DATE : 3/27/2023 9:50 AM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:40 FT

SCHEDULE OF LANDS & INTERESTS REQUIRED

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

PARCEL NUMBER	OWNER(S)	INTEREST(S) REQUIRED	R/W SF REQUIRED NEW SF	EXISTING SF	TOTAL SF	TLE SF
17	CITY OF FITCHBURG & VILLAGE OF OREGON	TLE	---	---	---	100
24	VINTAGE BIRCH BARN, LLC	FEE & TLE	287	---	287	287
25	MAXWELL GARTZKE	TLE	---	---	---	88
26	LORI B. MAHON	TLE	---	---	---	201

TRANSPORTATION PROJECT PLAT NO: 5606-03-20 - 4.05

THAT PART OF LOT 1 AND PART OF LOT 2 IN ANDREW'S SUBDIVISION.
ALSO THAT PART OF LOT 2 IN BLOCK 2 IN THE ORIGINAL PLAT OF THE VILLAGE OF BROOKLYN.
ALSO THAT PART OF THE NE1/4 OF THE NE1/4 OF SECTION 1.
ALL LOCATED IN THE NE1/4 OF THE NE1/4 OF SECTION 1, T 4 N, R 9 E.
ALL BEING IN THE VILLAGE OF BROOKLYN, GREEN COUNTY, WISCONSIN.
RELOCATION ORDER STH 92 MT. HOREB - BROOKLYN
(EAST AVENUE TO USH 14) GREEN/DANE COUNTY

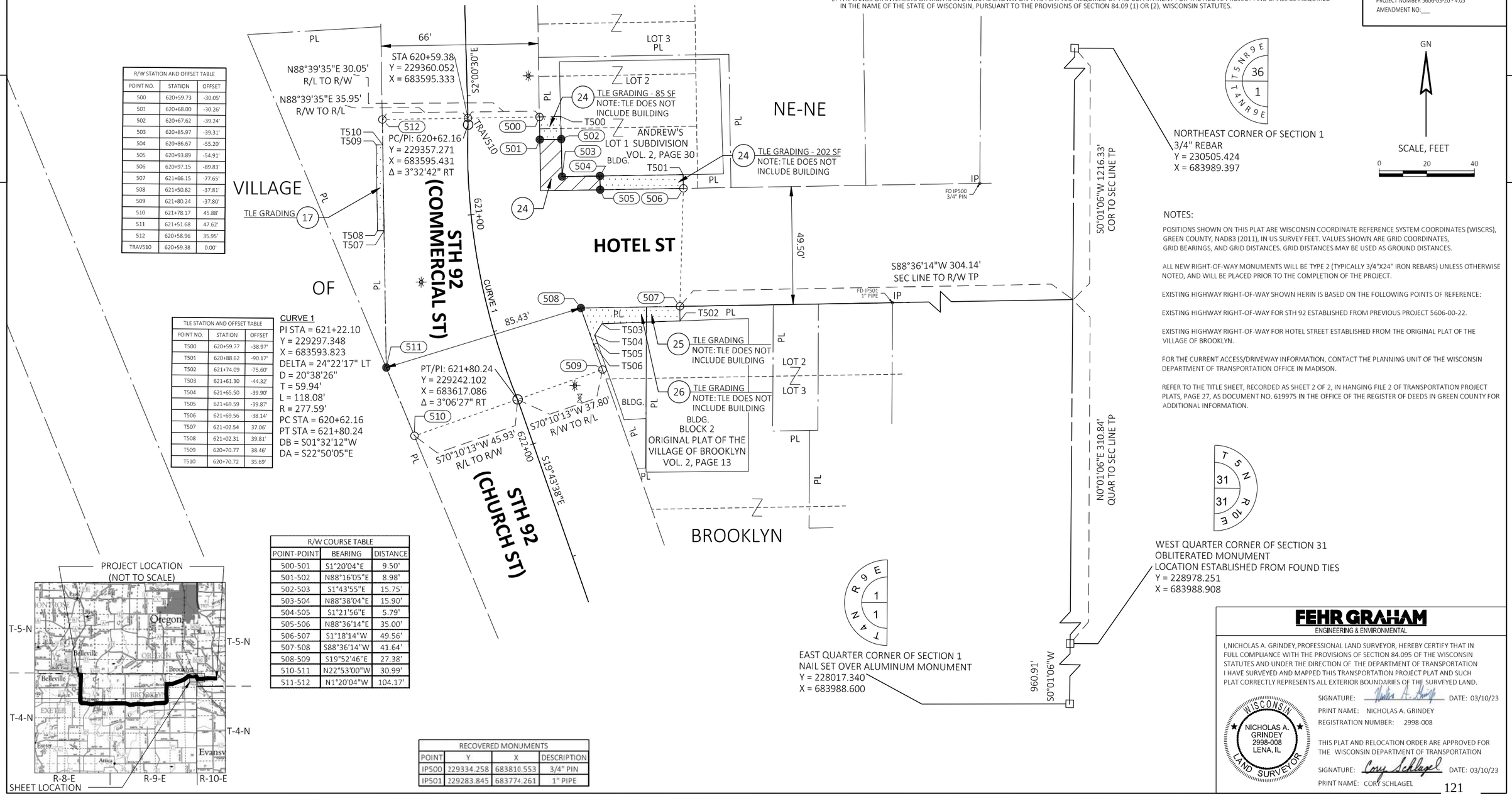
TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN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

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ACCEPTED FOR RECORDING AND FILING IN THE OFFICE OF THE REGISTER OF DEEDS IN Green COUNTY, WISCONSIN AT 3:17 PM ON 3/30/2023 AS DOCUMENT # 622871 AND FILED IN Hanging File 2 pg 29

SIGNATURE OF REGISTER OF DEEDS
Cynthia A. Meudt

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5606-03-20 - 4.05
AMENDMENT NO:___



R/W STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
500	620+59.73	-30.05'
501	620+68.00	-30.26'
502	620+67.62	-39.24'
503	620+85.97	-39.31'
504	620+86.67	-55.20'
505	620+93.89	-54.91'
506	620+97.15	-89.83'
507	621+66.15	-77.65'
508	621+50.82	-37.81'
509	621+80.24	-37.80'
510	621+78.17	45.88'
511	621+51.68	47.62'
512	620+58.96	35.95'
TRAV510	620+59.38	0.00'

TLE STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
T500	620+59.77	-38.97'
T501	620+88.62	-90.17'
T502	621+74.09	-75.60'
T503	621+61.30	-44.32'
T504	621+65.50	-39.90'
T505	621+69.59	-39.87'
T506	621+69.56	-38.14'
T507	621+02.54	37.06'
T508	621+02.31	39.81'
T509	620+70.77	38.46'
T510	620+70.72	35.69'

CURVE 1
PI STA = 621+22.10
Y = 229297.348
X = 683593.823
DELTA = 24°22'17" LT
D = 20°38'26"
T = 59.94'
L = 118.08'
R = 277.59'
PC STA = 620+62.16
PT STA = 621+80.24
DB = S01°32'12"W
DA = S22°50'05"E

R/W COURSE TABLE		
POINT-POINT	BEARING	DISTANCE
500-501	S1°20'04"E	9.50'
501-502	N88°16'05"E	8.98'
502-503	S1°43'55"E	15.75'
503-504	N88°38'04"E	15.90'
504-505	S1°21'56"E	5.79'
505-506	N88°36'14"E	35.00'
506-507	S1°18'14"W	49.56'
507-508	S88°36'14"W	41.64'
508-509	S19°52'46"E	27.38'
510-511	N22°53'00"W	30.99'
511-512	N1°20'04"W	104.17'

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
IP500	229334.258	683810.553	3/4" PIN
IP501	229283.845	683774.261	1" PIPE

NORTHEAST CORNER OF SECTION 1
3/4" REBAR
Y = 230505.424
X = 683989.397

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), GREEN COUNTY, NAD83 (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"X24" IRON REBARS) UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HERIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 92 ESTABLISHED FROM PREVIOUS PROJECT 5606-00-22.

EXISTING HIGHWAY RIGHT-OF-WAY FOR HOTEL STREET ESTABLISHED FROM THE ORIGINAL PLAT OF THE VILLAGE OF BROOKLYN.

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

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN HANGING FILE 2 OF TRANSPORTATION PROJECT PLATS, PAGE 27, AS DOCUMENT NO. 619975 IN THE OFFICE OF THE REGISTER OF DEEDS IN GREEN COUNTY FOR ADDITIONAL INFORMATION.

WEST QUARTER CORNER OF SECTION 31
OBLITERATED MONUMENT
LOCATION ESTABLISHED FROM FOUND TIES
Y = 228978.251
X = 683988.908

EAST QUARTER CORNER OF SECTION 1
NAIL SET OVER ALUMINUM MONUMENT
Y = 228017.340
X = 683988.600

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

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SIGNATURE: _____ DATE: 03/10/23
PRINT NAME: NICHOLAS A. GRINDEY
REGISTRATION NUMBER: 2998-008

WISCONSIN
NICHOLAS A. GRINDEY
2998-008
LENA, IL
LAND SURVEYOR

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

SIGNATURE: Cory Schlagel DATE: 03/10/23
PRINT NAME: CORY SCHLAGEL

FILE NAME : G:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\040101-RP.DWG
APPRAISAL PLAT DATE : 03/10/23
PLOT DATE : 3/10/2023 4:11 PM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE :

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PARCEL NUMBER	OWNER(S)	INTEREST(S) REQUIRED	R/W SF REQUIRED NEW SF	EXISTING SF	TOTAL SF	TLE SF
27	JOHN A. FRANKLIN & KATHLEEN A. FRANKLIN	FEE & TLE	6	---	6	260
28	METHODIST EPISCOPAL CHURCH OF BROOKLYN, WISCONSIN	FEE & TLE	55	---	55	237
29	SANDRA K. GLASIER	FEE & TLE	262	---	262	216
30	BRYCE F. KUNDE	FEE & TLE	150	---	150	140

TRANSPORTATION PROJECT PLAT NO: 5606-03-20 - 4.06

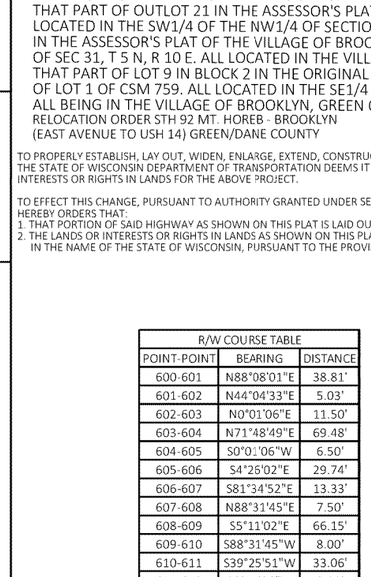
THAT PART OF OUTLOT 21 IN THE ASSESSOR'S PLAT OF THE VILLAGE OF BROOKLYN. LOCATED IN THE SW1/4 OF THE NW1/4 OF SECTION 31, T 5 N, R 10 E. ALSO THAT PART OF OUTLOT 22 IN THE ASSESSOR'S PLAT OF THE VILLAGE OF BROOKLYN. LOCATED IN THE NW1/4 OF THE SW1/4 OF SEC 31, T 5 N, R 10 E. ALL LOCATED IN THE VILLAGE OF BROOKLYN, DANE COUNTY, WISCONSIN. THAT PART OF LOT 9 IN BLOCK 2 IN THE ORIGINAL PLAT OF THE VILLAGE OF BROOKLYN. ALSO THAT PART OF LOT 1 OF CSM 759. ALL LOCATED IN THE SE1/4 OF THE NE1/4 OF SECTION 1, T 4 N, R 9 E. ALL BEING IN THE VILLAGE OF BROOKLYN, GREEN COUNTY, WISCONSIN;
RELOCATION ORDER STH 92 MT. HOREB - BROOKLYN
(EAST AVENUE TO USH 14) GREEN/DANE COUNTY

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.

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R/W COURSE TABLE		
POINT-POINT	BEARING	DISTANCE
600-601	N88°08'01"E	38.81'
601-602	N44°04'33"E	5.03'
602-603	N0°01'06"E	11.50'
603-604	N71°48'49"E	69.48'
604-605	S0°01'06"W	6.50'
605-606	S4°25'02"E	29.74'
606-607	S81°34'52"E	13.33'
607-608	N88°31'45"E	7.50'
608-609	S5°11'02"E	66.15'
609-610	S88°31'45"W	8.00'
610-611	S39°25'51"W	33.06'
611-612	S0°01'06"W	8.00'
612-613	N79°30'45"W	67.12'
613-614	N0°01'06"E	6.00'
614-615	N64°03'32"W	26.67'
615-616	S88°00'32"W	16.00'
616-600	N1°51'59"W	70.18'

TLE STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
T600	626+82.56	-37.12'
T601	626+82.56	-52.19'
T602	627+71.64	-72.32'
T603	627+71.64	-39.23'
T604	627+88.97	-39.13'
T605	626+87.64	42.46'



NOTES:

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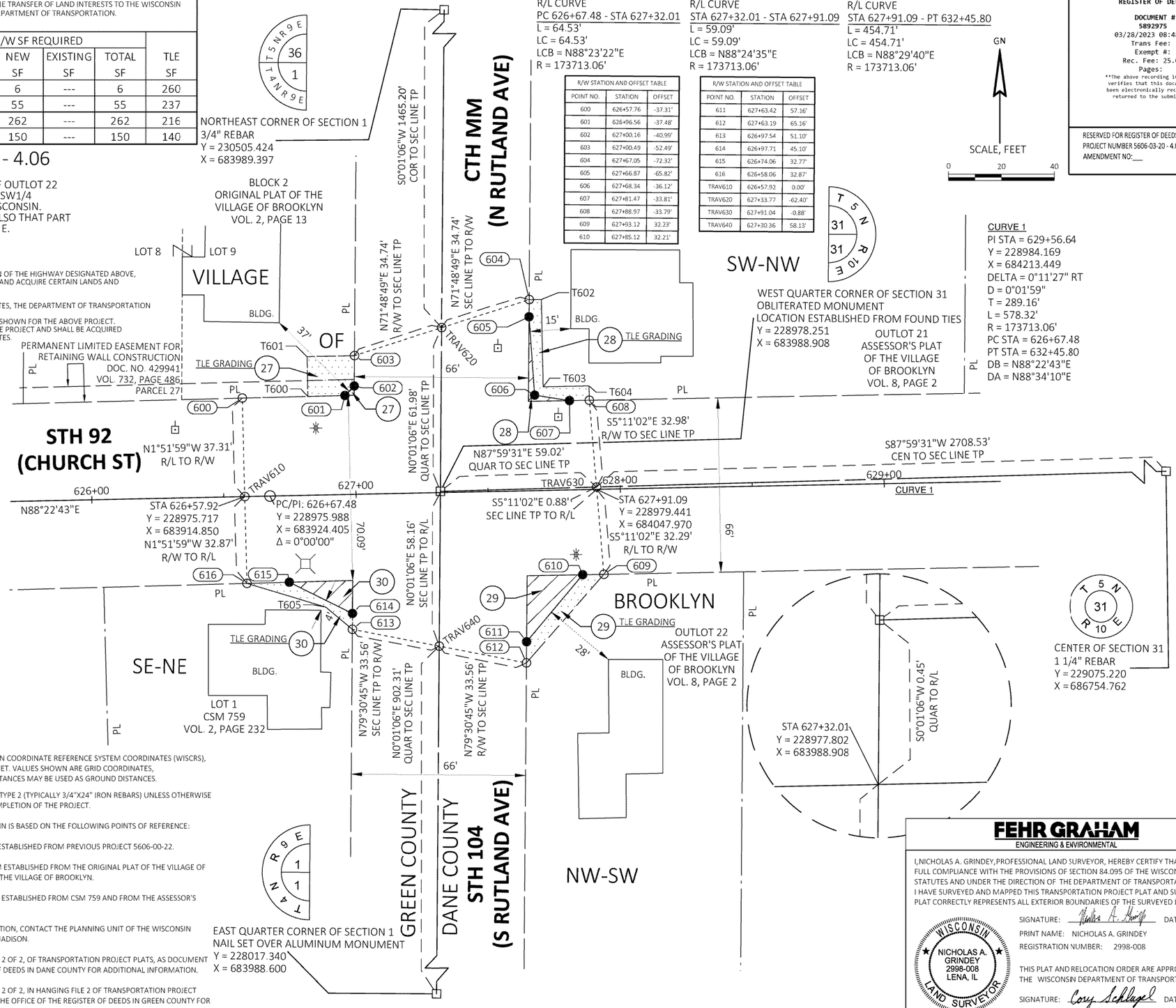
EXISTING HIGHWAY RIGHT-OF-WAY FOR CTH MM ESTABLISHED FROM THE ORIGINAL PLAT OF THE VILLAGE OF BROOKLYN AND FROM THE ASSESSCR'S PLAT OF THE VILLAGE OF BROOKLYN.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 104 ESTABLISHED FROM CSM 759 AND FROM THE ASSESSOR'S PLAT OF THE VILLAGE OF BROOKLYN.

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

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF TRANSPORTATION PROJECT PLATS, AS DOCUMENT NO. 5854775 IN THE OFFICE OF THE REGISTER OF DEEDS IN DANE COUNTY FOR ADDITIONAL INFORMATION.

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KRISTI CHLEBOWSKI
DANE COUNTY
REGISTER OF DEEDS
DOCUMENT # 5892975
03/28/2023 08:48 AM
Trans Fee:
Exempt #:
Rec. Fee: 25.00
Pages:
The above recording information verifies that this document has been electronically recorded and returned to the submitter.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5606-03-20 - 4.06
AMENDMENT NO:___

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

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SIGNATURE: _____ DATE: 03/27/23
PRINT NAME: NICHOLAS A. GRINDEY
REGISTRATION NUMBER: 2998-008

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FILE NAME : G:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\040101-RP.DWG
APPRAISAL PLAT DATE : 03/27/23
PLOT DATE : 3/27/2023 12:04 PM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

5606-03-20 - 4.06

SCHEDULE OF LANDS & INTERESTS REQUIRED

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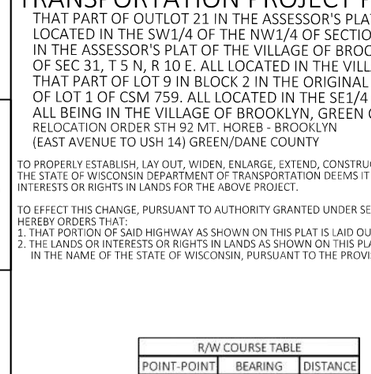
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615-616	S88°00'32"W	16.00'
616-600	N1°51'59"W	70.18'

TLE STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
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T601	626+82.56	-52.49'
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T605	626+87.64	42.46'



NOTES:

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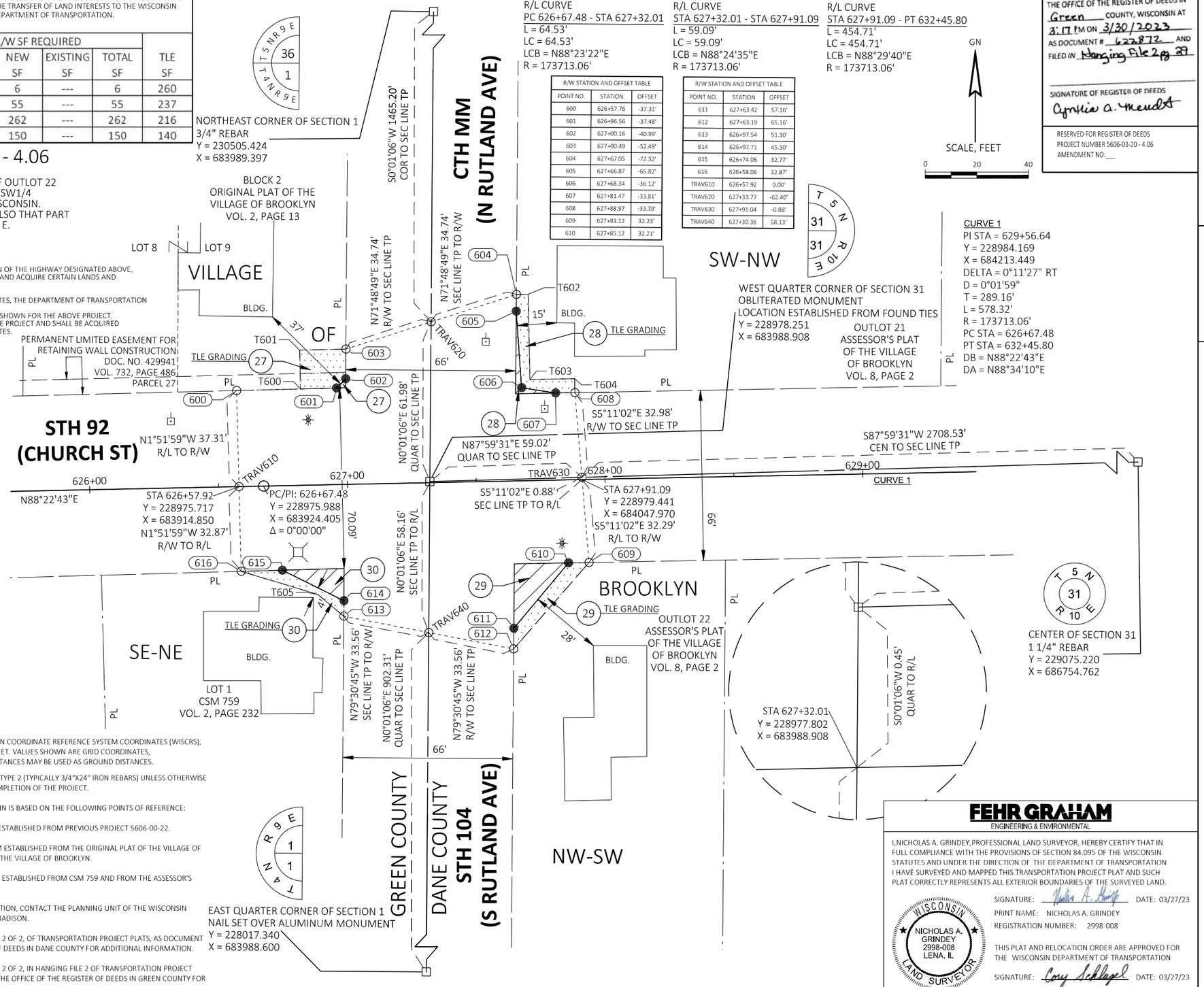
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ACCEPTED FOR RECORDING AND FILING IN THE OFFICE OF THE REGISTER OF DEEDS IN Green COUNTY, WISCONSIN AT 3:17 PM ON 3/30/2023 AS DOCUMENT # 622872 AND FILED IN Hanging File 2 pg 29

SIGNATURE OF REGISTER OF DEEDS
Cynthia A. Meudt

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5606-03-20 - 4.06
AMENDMENT NO:___

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

I, NICHOLAS A. GRINDEY, 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 NICHOLAS A. GRINDEY 2998-008 LENA, IL LAND SURVEYOR

SIGNATURE: _____ DATE: 03/27/23
PRINT NAME: NICHOLAS A. GRINDEY
REGISTRATION NUMBER: 2998-008

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

SIGNATURE: _____ DATE: 03/27/23
PRINT NAME: CORY SCHLAGEL

FILE NAME : G:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\040101-RP.DWG
APPRAISAL PLAT DATE : 03/27/23
PLOT DATE : 3/27/2023 12:04 PM
PLOT BY : KODY KAISER
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

SCHEDULE OF LANDS & INTERESTS REQUIRED

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

PARCEL NUMBER	OWNER(S)	INTEREST(S) REQUIRED	R/W SF REQUIRED NEW SF	EXISTING SF	TOTAL SF	TLE SF
31	BRIAN M. SELBO	FEE & TLE	11	---	11	408
32	ALTA MAY LEMKE	TLE	---	---	---	280
33	ASHLEE DICKINSON	FEE & TLE	60	---	60	237
34	MICHAEL C. GEHRMANN & CHRISTINE GEHRMANN	FEE & TLE	75	---	75	165

KRISTI CHLEBOWSKI
DANE COUNTY
REGISTER OF DEEDS

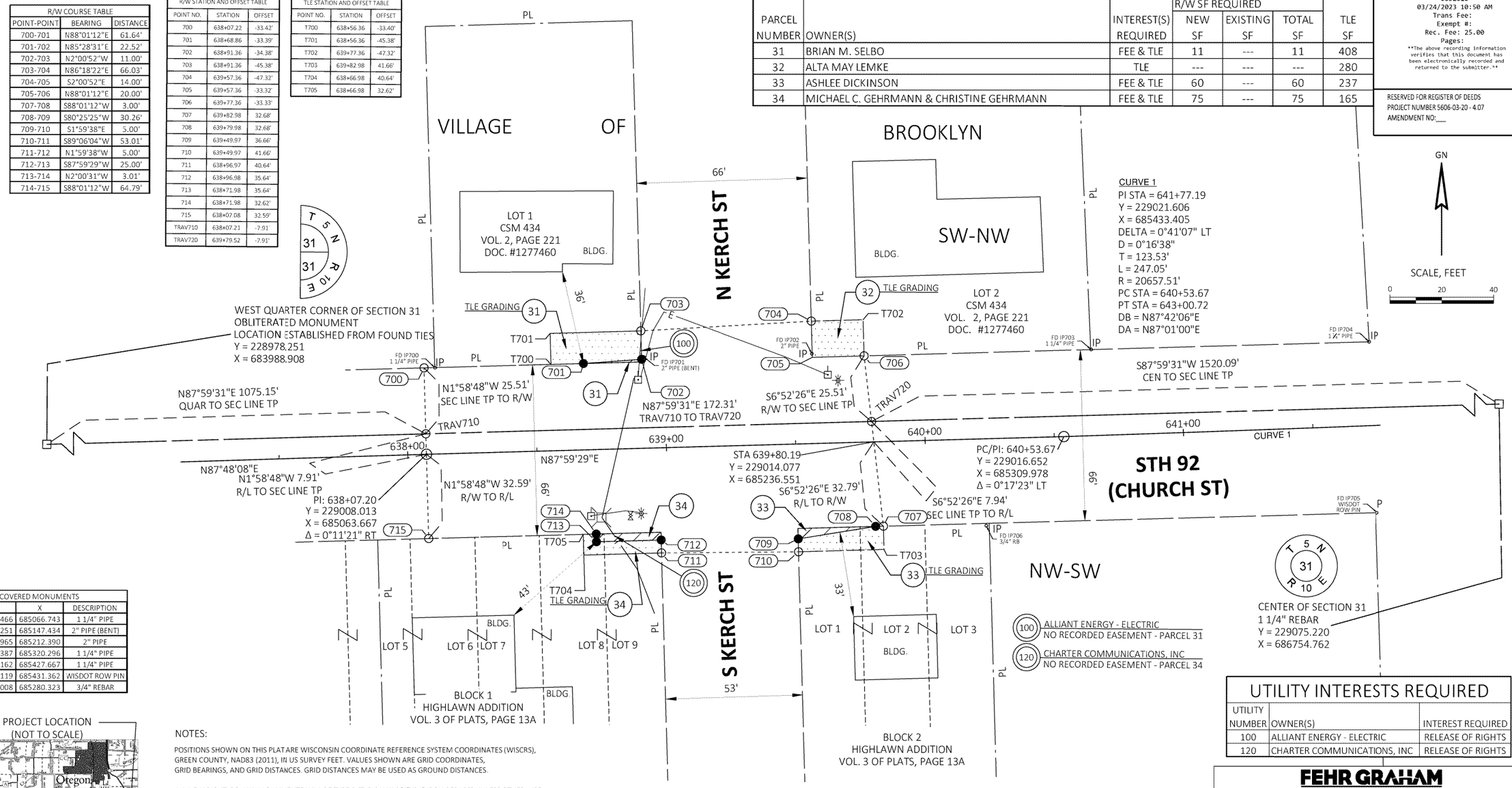
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03/24/2023 10:50 AM
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Pages:
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RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5606-03-20 - 4.07
AMENDMENT NO:___

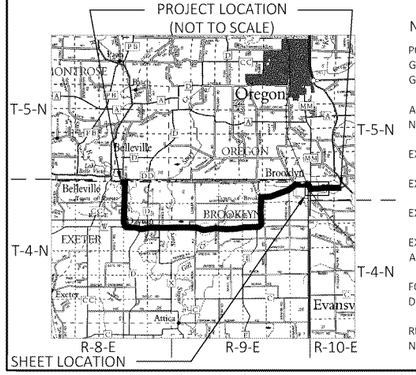
R/W COURSE TABLE		
POINT-POINT	BEARING	DISTANCE
700-701	N88°01'12"E	61.64'
701-702	N85°28'31"E	22.52'
702-703	N2°00'52"W	11.00'
703-704	N86°18'22"E	66.03'
704-705	S2°00'52"E	14.00'
705-706	N88°01'12"E	20.00'
707-708	S88°01'12"W	3.00'
708-709	S80°25'25"W	30.26'
709-710	S1°59'38"E	5.00'
710-711	S89°06'04"W	53.01'
711-712	N1°59'38"W	5.00'
712-713	S87°59'29"W	25.00'
713-714	N2°00'31"W	3.01'
714-715	S88°01'12"W	64.79'

R/W STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
700	638+07.22	-33.42'
701	638+68.86	-33.39'
702	638+91.36	-34.38'
703	638+91.36	-45.38'
704	639+57.36	-47.32'
705	639+57.36	-33.32'
706	639+77.36	-33.33'
707	639+82.98	32.68'
708	639+79.98	32.68'
709	639+49.97	36.66'
710	639+49.97	41.66'
711	638+96.97	40.64'
712	638+96.98	35.64'
713	638+71.98	35.64'
714	638+71.98	32.62'
715	638+07.08	32.59'
TRAV710	638+07.21	-7.91'
TRAV720	639+79.52	-7.91'

TLE STATION AND OFFSET TABLE		
POINT NO.	STATION	OFFSET
T700	638+56.36	-33.40'
T701	638+56.36	-45.38'
T702	639+77.36	-47.32'
T703	639+82.98	41.66'
T704	638+66.98	40.64'
T705	638+66.98	32.62'



RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
IP700	229041.466	685066.743	1 1/4" PIPE
IP701	229046.251	685147.434	2" PIPE (BENT)
IP702	229047.965	685212.390	2" PIPE
IP703	229050.387	685320.296	1 1/4" PIPE
IP704	229054.162	685427.667	1 1/4" PIPE
IP705	228988.119	685431.362	WISDOT ROW PIN
IP706	228982.008	685280.323	3/4" REBAR



NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), GREEN COUNTY, NAD83 (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"X24" IRON REBARS) UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HERIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 92 ESTABLISHED FROM PREVIOUS PROJECT 5606-00-22.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NORTH KERCH STREET ESTABLISHED FROM CSM 434.

EXISTING HIGHWAY RIGHT-OF-WAY FOR SOUTH KERCH STREET ESTABLISHED FROM WARRANTY DEED 5432902 AND WARRANTY DEED 5469292.

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

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF TRANSPORTATION PROJECT PLATS, AS DOCUMENT NO. 5854775 IN THE OFFICE OF THE REGISTER OF DEEDS IN DANE COUNTY FOR ADDITIONAL INFORMATION.

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
100	ALLIANT ENERGY - ELECTRIC	RELEASE OF RIGHTS
120	CHARTER COMMUNICATIONS, INC	RELEASE OF RIGHTS

TRANSPORTATION PROJECT PLAT NO: 5606-03-20 - 4.07

THAT PART OF LOT 1 AND PART OF LOT 2 IN CSM 434. ALL LOCATED IN THE SW1/4 OF THE NW1/4 OF SECTION 31, T 5 N, R 10 E. THAT PART OF LOT 8 AND PART OF LOT 9 IN BLOCK 1 OF HIGHLAWN ADDITION. ALSO THAT PART OF LOT 1 AND PART OF LOT 2 IN BLOCK 2 OF HIGHLAWN ADDITION. ALL LOCATED IN THE NW1/4 OF THE SW1/4 OF SECTION 31, T 5 N, R 10 E. ALL BEING IN THE VILLAGE OF BROOKLYN, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 92 MT. HOREB - BROOKLYN
(EAST AVENUE TO USH 14) GREEN/DANE COUNTY

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.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

I, NICHOLAS A. GRINDEY, 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 NICHOLAS A. GRINDEY 2998-008 LENA, IL LAND SURVEYOR

SIGNATURE: _____ DATE: 03/10/23
PRINT NAME: NICHOLAS A. GRINDEY
REGISTRATION NUMBER: 2998-008

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

SIGNATURE: _____ DATE: 03/10/23
PRINT NAME: CORY SCHLAGEL

FILE NAME : G:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\040101-RP.DWG
APPRAISAL PLAT DATE : 03/10/23
PLOT DATE : 3/10/2023 4:34 PM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:40 FT

TRANSPORTATION PROJECT PLAT NO: 5606-03-70 - 4.08

RELOCATION ORDER STH 92 MT. HOREB - BROOKLYN
(EAST AVENUE TO USH 14) GREEN/DANE COUNTY

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:
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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.

R/W MONUMENT POINT NUMBER AND COORDINATE TABLES GREEN COUNTY

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE		
POINT NAME	Y COORDS	X COORDS
100	230398.188	641492.354
101	230398.269	641538.310
102	230403.343	641538.262
103	230398.390	641604.312
104	230398.915	641902.218
105	230332.910	641902.334
106	230317.975	641887.360
107	230312.081	641887.364
108	230317.834	641826.776
109	230332.752	641812.286
110	230332.380	641601.541
111	230317.651	641586.686
112	230317.007	641526.592
113	230332.222	641511.783
114	230332.222	641492.470

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE		
POINT NAME	Y COORDS	X COORDS
200	229470.005	681332.641
201	229473.750	681454.571
202	229490.481	681463.242
203	229501.972	681463.712
204	229510.875	681530.131
205	229498.485	681529.624
206	229476.186	681534.054
207	229477.045	681562.041
208	229410.859	681556.209
209	229403.915	681329.948

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE		
POINT NAME	Y COORDS	X COORDS
300	229506.866	682516.277
301	229507.704	682542.287
302	229529.790	682560.139
303	229538.286	682559.887
304	229516.330	682610.065
305	229511.832	682610.198
306	229512.961	682646.177
307	229510.890	682646.242
308	229517.216	682861.603
309	229521.390	682875.692
310	229535.209	682881.451
311	229540.303	682881.262
312	229546.639	682930.619
313	229540.053	682930.862
314	229519.593	682943.014
315	229520.183	682963.506
316	229454.270	682967.557
317	229454.026	682959.061
318	229430.821	682934.903
319	229423.326	682935.180
320	229419.891	682885.716
321	229427.886	682885.420
322	229451.561	682874.038
323	229443.196	682589.050
324	229440.922	682518.399

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE		
POINT NAME	Y COORDS	X COORDS
400	229525.645	683152.946
401	229529.355	683281.620
402	229538.463	683555.201
403	229548.960	683554.956
404	229555.529	683620.840
405	229434.489	683623.659
406	229432.950	683557.677
407	229436.700	683557.590
408	229462.023	683553.743
409	229471.867	683538.389
410	229465.033	683333.131
411	229460.538	683324.856
412	229456.898	683326.353
413	229434.326	683282.114
414	229441.263	683279.261
415	229462.045	683237.336
416	229459.668	683154.846

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE		
POINT NAME	Y COORDS	X COORDS
500	229360.755	683625.377
501	229351.257	683625.598
502	229351.529	683634.577
503	229335.784	683635.053
504	229336.163	683650.954
505	229330.372	683651.092
506	229331.225	683686.081
507	229281.683	683684.954
508	229280.668	683643.331
509	229254.923	683652.640
510	229226.519	683573.873
511	229255.072	683561.821
512	229359.211	683559.395

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE		
POINT NAME	Y COORDS	X COORDS
600	229013.008	683913.635
601	229014.272	683952.421
602	229017.886	683955.920
603	229029.386	683955.924
604	229051.071	684021.931
605	229044.571	684021.929
606	229014.920	684024.228
607	229012.968	684037.414
608	229013.161	684044.911
609	228947.281	684050.888
610	228947.076	684042.891
611	228921.537	684021.890
612	228913.537	684021.887
613	228925.753	683955.891
614	228931.753	683955.893
615	228943.420	683931.911
616	228942.864	683915.921

R/W MONUMENT POINT NUMBER AND COORDINATE TABLE		
POINT NAME	Y COORDS	X COORDS
700	229041.417	685062.513
701	229043.546	685124.112
702	229045.323	685146.564
703	229056.316	685146.177
704	229060.570	685212.068
705	229046.579	685212.560
706	229047.284	685232.548
707	228981.517	685240.476
708	228981.413	685237.478
709	228976.378	685207.635
710	228971.381	685207.809
711	228970.549	685154.806
712	228975.546	685154.632
713	228974.670	685129.648
714	228977.681	685129.543
715	228975.442	685064.793

NOTES:

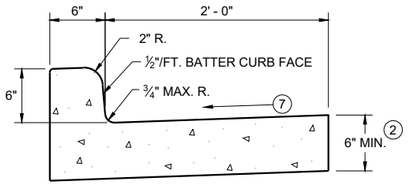
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FILE NAME : M:\C3D\20\20-472\56060300\56060300\DESIGN\CAD\SHEETSPLAN\040101-RP.DWG PLOT DATE : 10/21/2024 9:19 PM PLOT BY : KODY KAISER PLOT NAME : PLOT SCALE : 1 IN:20 FT
APPRAISAL PLAT DATE : _____ _____ 5606-03-20 - 4.08

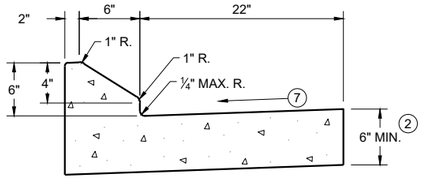
Standard Detail Drawing List

08D01-23A	CONCRETE CURB & GUTTER
08D01-23B	CONCRETE CURB, TIES AND CURB AND GUTTER APPLICATIONS
08D04-07	CONCRETE SURFACE DRAINS & ASPHALTIC FLUMES
08D05-21A	CURB RAMPS TYPES 1 AND 1-A
08D05-21B	CURB RAMPS TYPES 2 AND 3
08D05-21C	CURB RAMPS TYPES 4A AND 4A1
08D05-21D	CURB RAMPS TYPE 4B AND 4B1
08D05-21E	CURB RAMPS TYPES 5, 6, 7A, 7B & 8
08D05-21F	CURB RAMPS RADIAL DETECTABLE WARNING FIELD APPLICATIONS
08D05-21G	CURB RAMPS RECTANGULAR AND RADIAL DETECTABLE WARNING PLATES
08D18-04	DRIVEWAY AND SIDEWALK RAMPS TYPES X & Y
08E10-02	INLET PROTECTION TYPE A, B, C AND D
09A01-14A	AT-GRADE SIDE ROAD INTERSECTION, TYPES "B1", "B2", "C" AND D AND TEE INTERSECTION BYPASS LANE
09A01-14B	AT-GRADE SIDE ROAD INTERSECTION, TYPE "A1" & "A2"
13A11-04C	CENTERLINE RUMBLE STRIPS - ASPHALT SINUSOIDAL
13A11-04D	CENTERLINE RUMBLE STRIPS - INTERSECTIONS, DRIVEWAYS, BRIDGES, RAILROADS
13C19-03	HMA LONGITUDINAL JOINTS
14B15-11A	STEEL PLATE BEAM GUARD, CLASS "A" INSTALLATION & ELEMENTS
14B15-11B	STEEL PLATE BEAM GUARD, CLASS "A" INSTALLATION & ELEMENTS
14B15-11C	STEEL PLATE BEAM GUARD, CLASS "A", INSTALLATION & ELEMENTS
14B24-09A	STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL
14B24-09B	STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL
14B24-09C	STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL
14B29-01	SAFETY EDGE
15C04-05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 45 M.P.H. OR GREATER TWO-WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C05-05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 M.P.H. OR LESS
15C06-12	SIGNING & MARKING FOR TWO LANE BRIDGES
15C07-15C	PAVEMENT MARKING ARROWS
15C08-23A	PERMANENT LONGITUDINAL PAVEMENT MARKINGS
15C08-23B	TEMPORARY LONGITUDINAL PAVEMENT MARKING
15C11-10B	CHANNELIZING DEVICES DRUMS, CONES, BARRICADES AND VERTICAL PANELS
15C12-09A	TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION
15C18-09B	PAVEMENT MARKINGS, MEDIAN ISLAND NOSE
15C19-09A	MOVING PAVEMENT MARKING OPERATION TWO-LANE TWO-WAY ROADWAY
15C33-05	STOP LINE AND CROSSWALK PAVEMENT MARKING
15C35-06A	PAVEMENT MARKING (INTERSECTIONS)
15C36-01	PARKING STALL MARKING
15D28-04	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30-09A	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09B	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09C	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09F	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09G	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09K	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09L	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D39-02	TRAFFIC CONTROL, DROP-OFF SIGNING
15D44-02	TRAFFIC CONTROL, SIGNING ON ROADWAYS WITH MILLED SURFACES
16A01-07	LANDMARK REFERENCE MONUMENTS AND COVERS

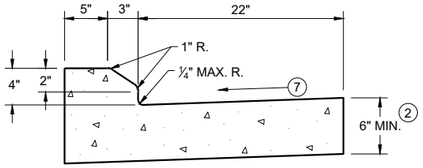
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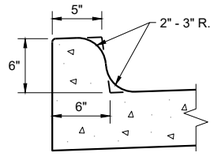
TYPES A (1) & D



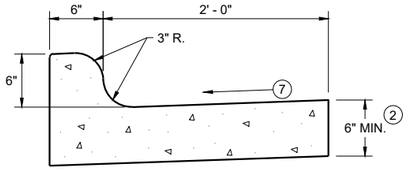
6" SLOPED CURB TYPES G (1) & J



4" SLOPED CURB TYPES G (1) & J

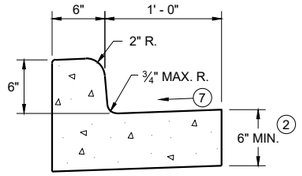


TYPES K (1) & L
(OPTIONAL CURB SHAPE)



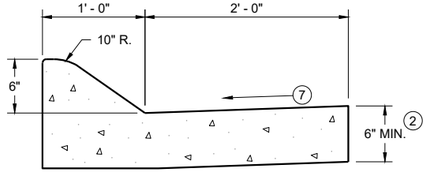
TYPES K (1) & L

CONCRETE CURB AND GUTTER 30"

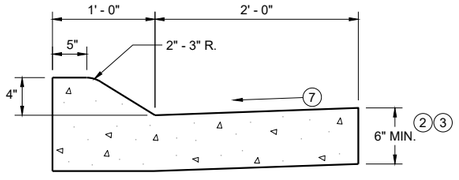


TYPES A (1) & D

CONCRETE CURB AND GUTTER 18"

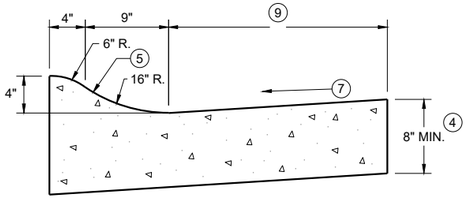


6" SLOPED CURB TYPES A (1) & D



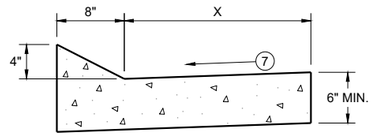
4" SLOPED CURB TYPES A (1) & D

CONCRETE CURB AND GUTTER 36"



4" SLOPED CURB TYPES R (1) & T

TBT & TBTT	X
30"	22"
36"	28"

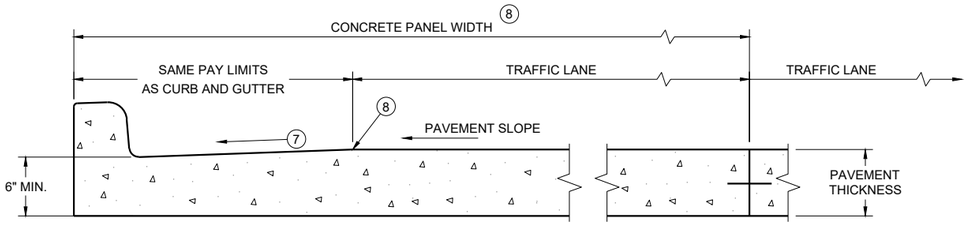


TYPES TBT & TBTT (1)

CONCRETE CURB AND GUTTER

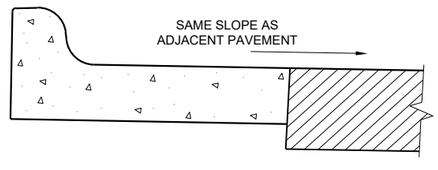
PAVEMENT THICKNESS AND MAXIMUM CONCRETE PANEL WIDTH TABLE

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.

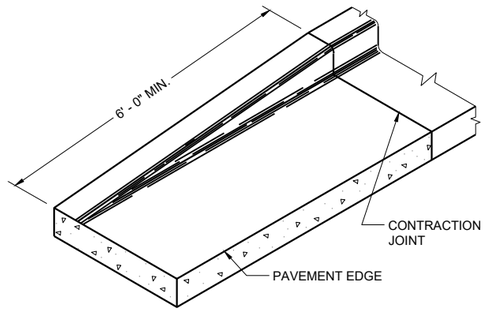
(8) INCLUDE LONGITUDINAL JOINT AND TIE BARS ALONG LANE EDGE WHEN CONCRETE PANEL WIDTH EXCEEDS THE MAXIMUM WIDTH PER TABLE BELOW. LONGITUDINAL JOINT(S) ARE NOT ALLOWED WITHIN TRAFFIC LANES AND BIKE LANES. LONGITUDINAL JOINT MAY BE SAWED.

(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

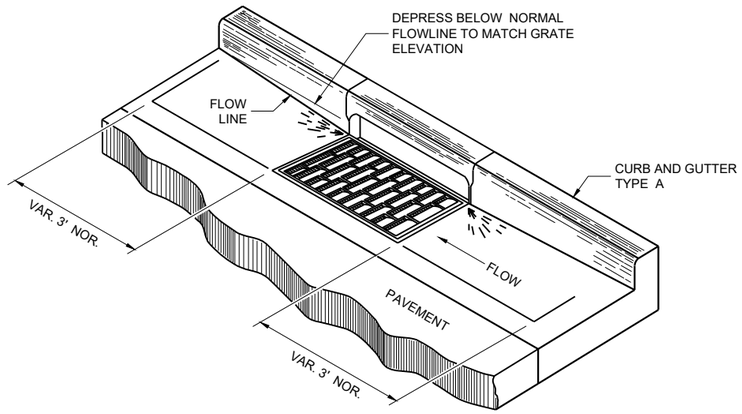
CONCRETE CURB AND GUTTER

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

SDD 08D01-23a



END SECTION CURB 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.

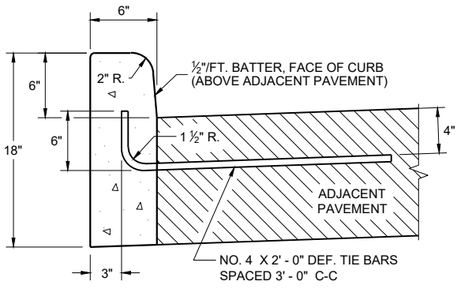
UNLESS OTHERWISE SHOWN ON THE TYPICAL CROSS SECTIONS, THE BASE AGGREGATE AND COMMON EXCAVATION LIMITS ARE 2' - 0" BEHIND THE BACK OF CURBS.

(1) TIE BARS ARE REQUIRED FOR CURB AND GUTTERS TYPES A, G, K, R, AND TBTT.

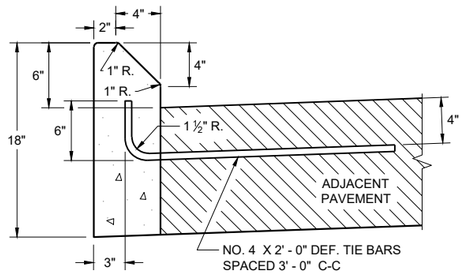
(2) THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE OR BASE AGGREGATE PROVIDED A 6" MINIMUM GUTTER THICKNESS IS MAINTAINED.

(10) REFER TO SDD 08D18 AND 08D19 FOR ADDITIONAL DRIVEWAY ENTRANCE CURB DETAILS.

(11) PLACE 1" THICK EXPANSION JOINT MATERIAL BETWEEN VERTICAL FACE CURB TYPES EXTENDING FROM THE TOP OF CURB TO 1 INCH BELOW THE ADJOINING CONCRETE SURFACE. RIGID CONCRETE STRUCTURES INCLUDE RAISED CONCRETE MEDIANS, CONCRETE SAFETY ISLANDS, SPLITTER ISLANDS, OR LOCATIONS IDENTIFIED ON THE PLANS.

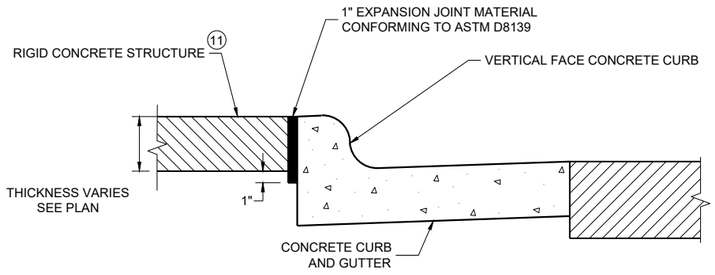


TYPES A (1) & D

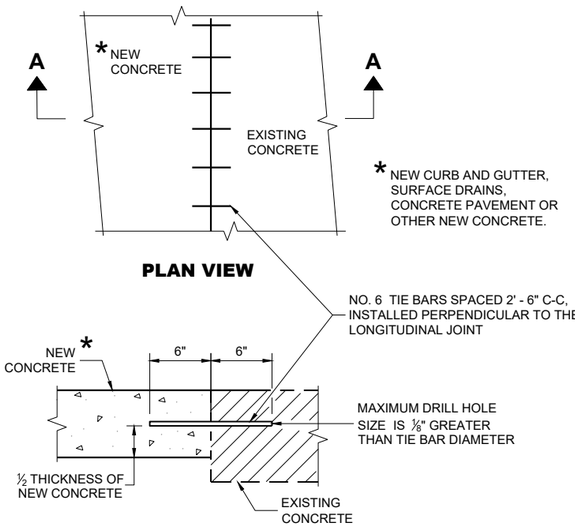


TYPES G (1) & J

CONCRETE CURB



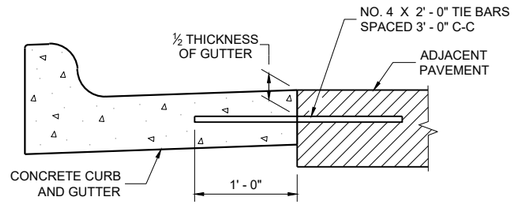
EXPANSION JOINT DETAIL FOR VERTICAL CURB ABUTTING A RIGID STRUCTURE (11)



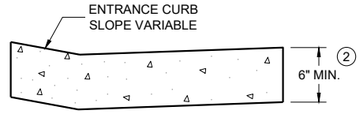
PLAN VIEW

SECTION A - A

TIE BARS DRILLED INTO EXISTING PAVEMENT



TYPICAL TIE BAR LOCATION (1)



DRIVEWAY ENTRANCE CURB (10)

(WHEN DIRECTED BY THE ENGINEER)

CONCRETE CURB, TIES AND CURB AND GUTTER APPLICATIONS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023 — DATE
/S/ Rodnery Taylor — ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

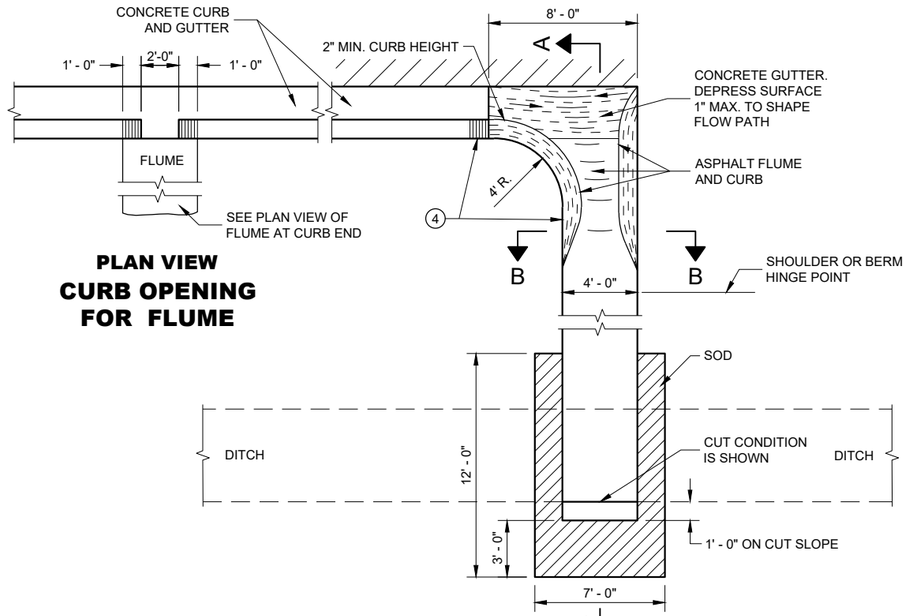
FHWA

6

SDD 08D01-23b

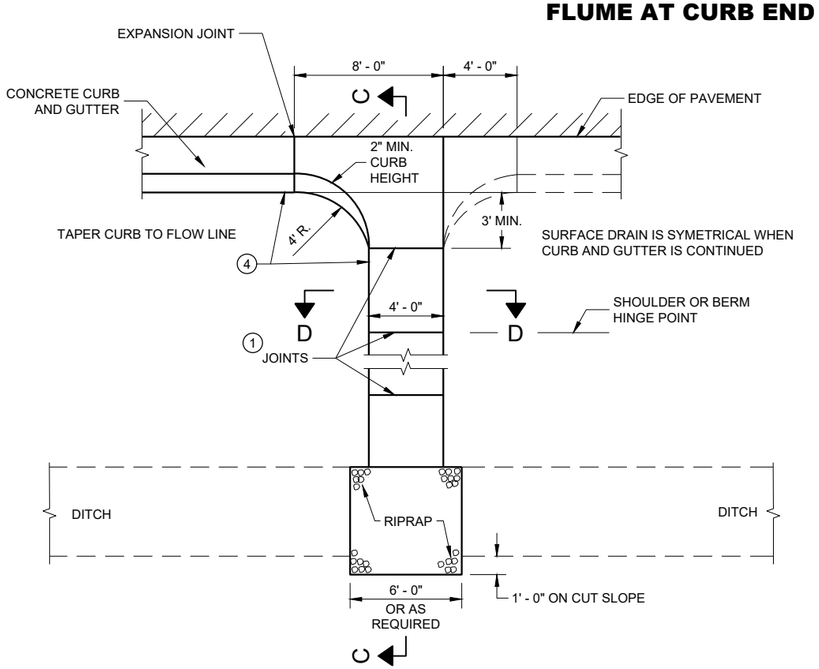
NOTE: TAPER CURB ENDS TO GUTTER IN 1' - 0"

ASPHALTIC FLUME



PLAN VIEW
CURB OPENING FOR FLUME

PLAN VIEW
FLUME AT CURB END



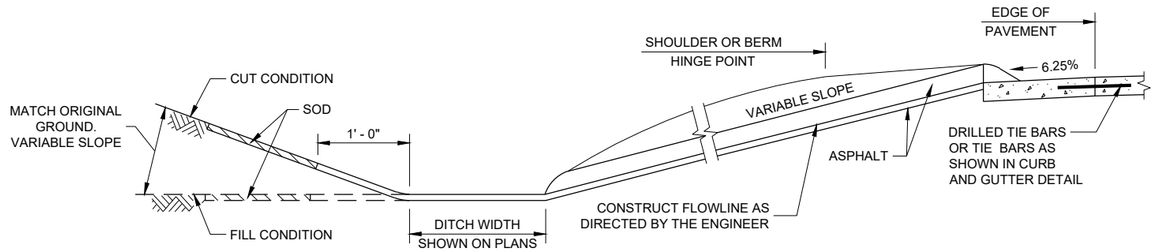
PLAN VIEW
CONCRETE SURFACE DRAIN

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.

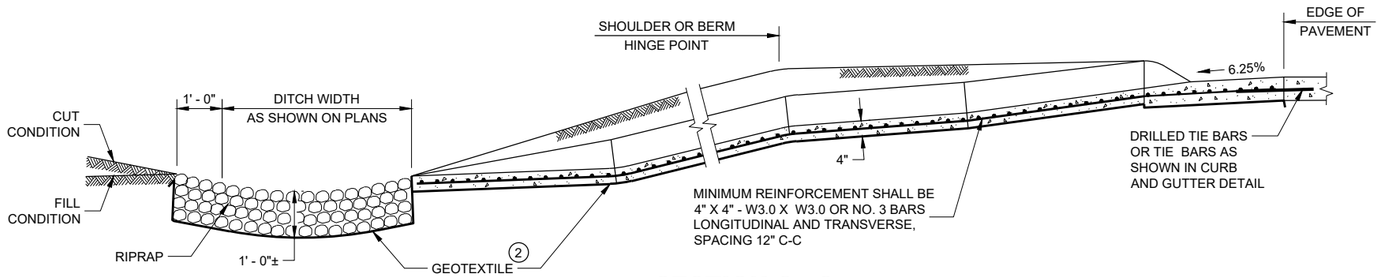
4" X 4" - W3.0 X W3.0 CONCRETE REINFORCEMENT SHALL BE IN ACCORDANCE WITH AASHTO SPECIFICATION M55.

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.

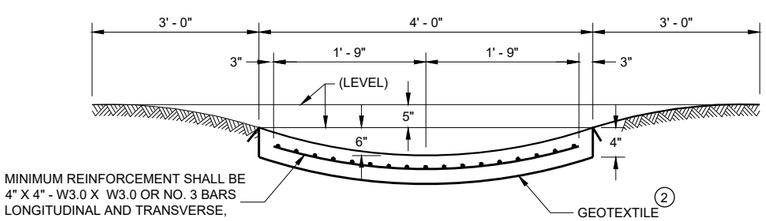


SECTION A - A

SECTION B - B



SECTION C - C



SECTION D - D

CONCRETE SURFACE DRAINS AND ASPHALTIC FLUMES

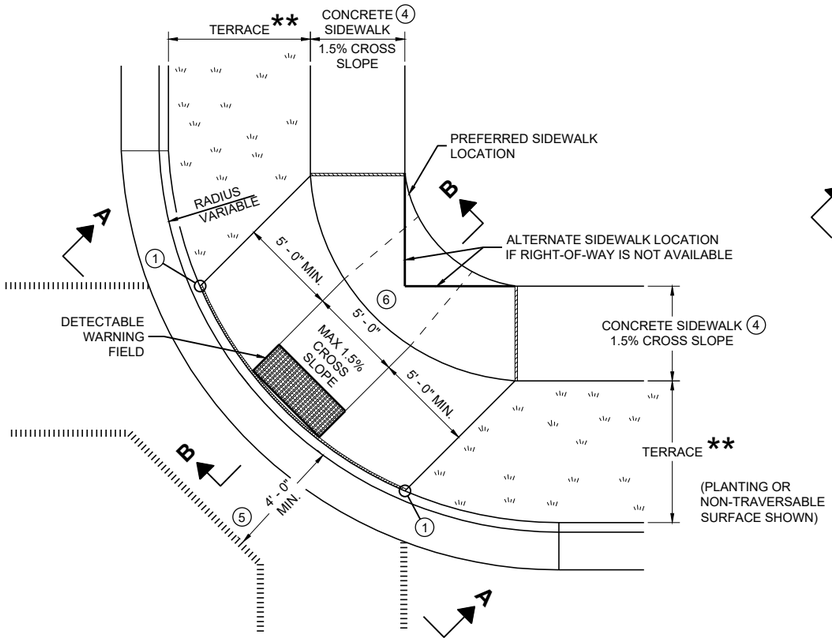
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVE ENGINEER

FHWA

6

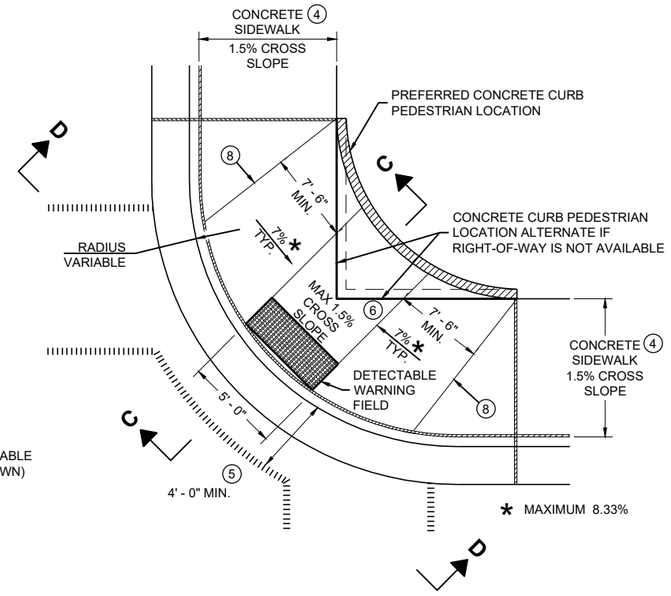
SDD 08D04 - 07



PLAN VIEW

CURB RAMP TYPE 1

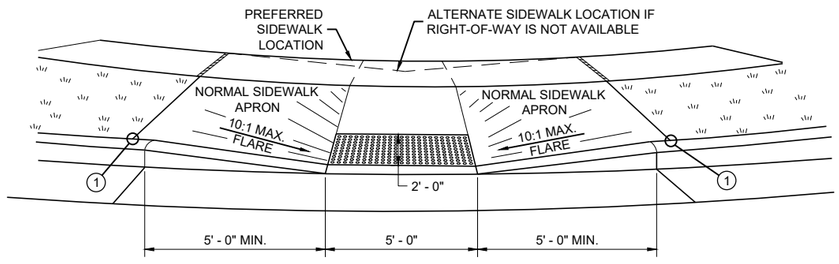
(CENTER OF CORNER RADIUS)



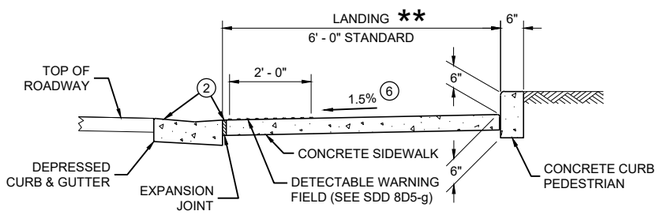
PLAN VIEW

CURB RAMP TYPE 1 - A

(NO TERRACE)

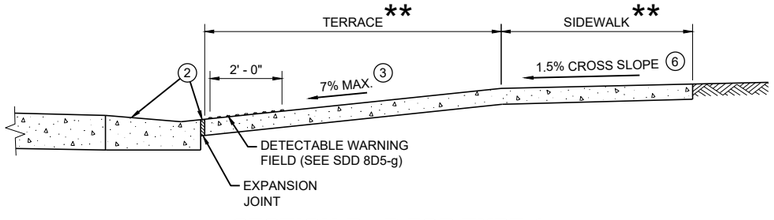


VIEW A - A FOR TYPE 1

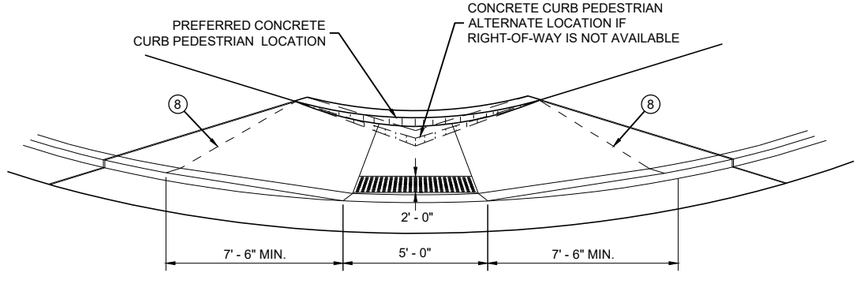


SECTION C - C FOR TYPE 1 - A

** WIDTH SHOWN ELSEWHERE IN THE PLANS



SECTION B - B FOR TYPE 1



VIEW D - D FOR TYPE 1 - A

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

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.

WHEN NECESSARY, THE SIDEWALK ELEVATION MAY BE LOWERED TO MEET THE HIGH POINT ON THE RAMP.

TYPE 1 CURB RAMPS SHALL HAVE A NORMAL SIDEWALK APRON AND CURB ON BOTH SIDES OF RAMP.

DETECTABLE WARNING FILED SHALL BE MEASURED AND PAID BY THE SQUARE FOOT AS "CURB RAMP DETECTABLE WARNING FIELD". THE CONCRETE PEDESTRIAN CURB, IF NEEDED, SHALL BE MEASURED AND PAID BY THE LINEAR FOOT AS "CONCRETE CURB PEDESTRIAN". CONCRETE SIDEWALK IN THE CURB RAMP AREA SHALL BE MEASURED AND PAID BY THE SQUARE FOOT AS CONCRETE SIDEWALK, INCLUDING THE AREA UNDER THE DETECTABLE WARNING FIELD.

SELECT CURB RAMP DETECTABLE WARNING FIELD MATERIALS AND DEVICES FROM THE DEPARTMENT'S APPROVED MATERIALS LIST. THE COLOR OF THE DETECTABLE WARNING FIELD IS SPECIFIED ELSEWHERE AND IS INCIDENTAL TO THE BID ITEM OF "CURB RAMP DETECTABLE WARNING FIELD"

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

SURFACE TEXTURE OF THE RAMP SHALL BE OBTAINED BY COARSE BROOMING TRANSVERSE TO THE SLOPE OF THE RAMP.

(1) THIS POINT IS AN EXTENSION OF OUTSIDE EDGE OF APPROACHING SIDEWALK WHERE IT MEETS THE BACK OF CONCRETE CURB. POINT LOCATION MAY BE ADJUSTED TO ALIGN WITH BEGINNING OF FULL-HEIGHT CURB IF THIS DISTANCE IS SHORT.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) MAXIMUM 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(5) PROVIDE A LEVEL LANDING IN THE STREET AND GUTTER AREA (2% MAXIMUM SLOPE IN ANY DIRECTION). WHEN THE GUTTER SLOPE EXCEEDS 2%, CONSTRUCT THE LEVEL LANDING IN THE STREET AREA. 4 FOOT WIDTH IS MEASURED FROM THE FLANGE LINE

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

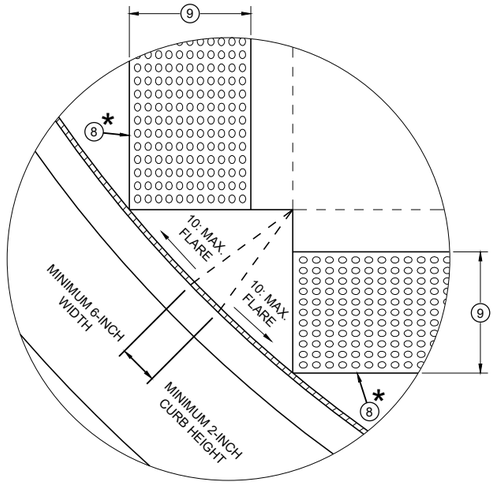
(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

LEGEND

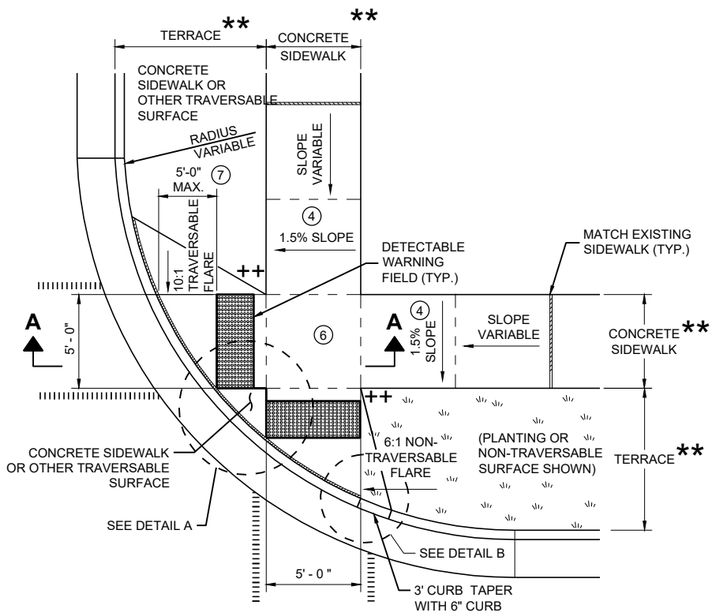
- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT FIELD LOCATED
- PAVEMENT MARKING CROSSWALK (WHITE)

CURB RAMPS TYPE 1 AND 1-A

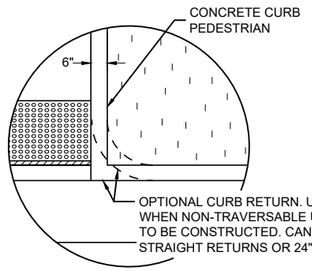
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



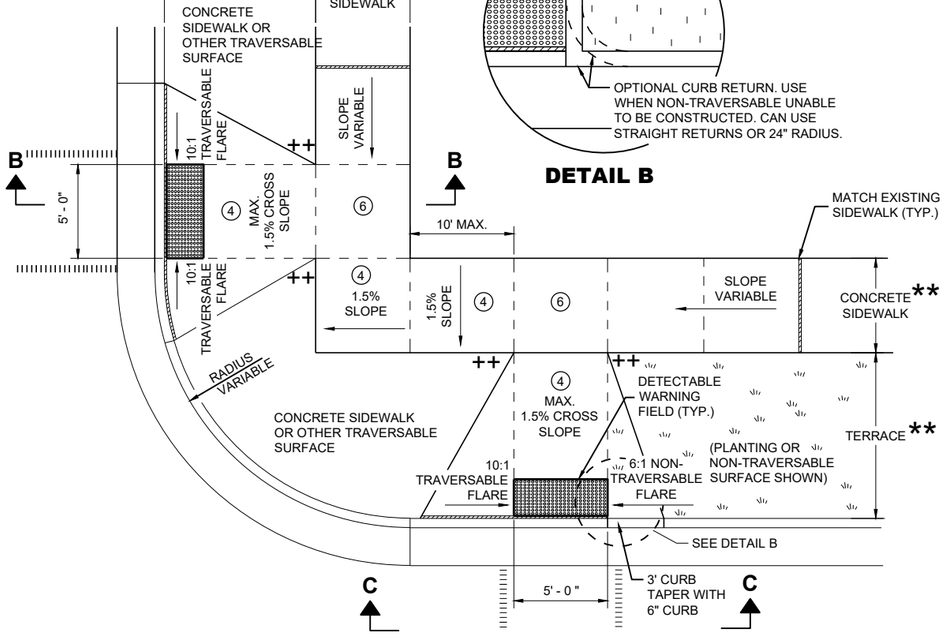
DETAIL A



PLAN VIEW
CURB RAMP TYPE 2
(CENTER OF CORNER RADIUS)



DETAIL B



PLAN VIEW
CURB RAMP TYPE 3
(OUTSIDE OF CROSSWALK AREA)

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

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.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE SHALL BE FROM THE SAME MANUFACTURER.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE (2.67% OR LESS) AND NOT TO EXCEED 11% GRADE CHANGE.

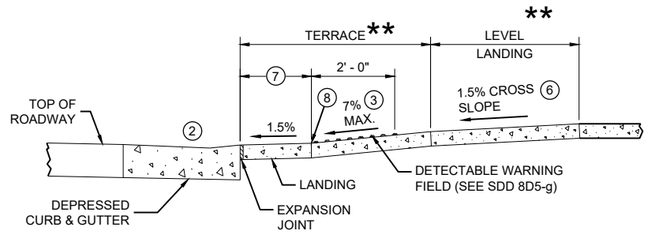
(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET X 5 FEET.

(7) WHEN GRADE BREAK DISTANCE EXCEEDS 5 FEET, USE RADIAL DETECTABLE WARNING FIELD PER SDD 8D5-f.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

(9) WHEN DISTANCE IS LESS THAN 6' - 0", IT MAY BE DIFFICULT TO ACHIEVE A 7% SLOPE OR FLATTER ALONG THE RAMP. REDUCE CURB HEIGHT IN TRIANGLE AREA TO ACHIEVE 7% SLOPE OR FLATTER ON RAMP. CONSTRUCT 2-INCH MINIMUM CURB HEIGHT BETWEEN 10:1 FLARES.

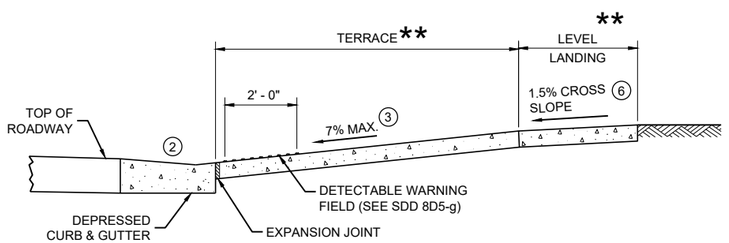


SECTION A - A FOR TYPE 2

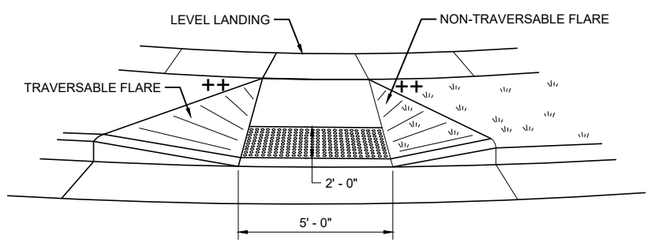
* MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK

** WIDTH SHOWN ELSEWHERE IN THE PLANS

++ CONSTRUCT 6" WEDGE TO AVOID CONCRETE BREAKAGE



SECTION B - B FOR TYPE 3



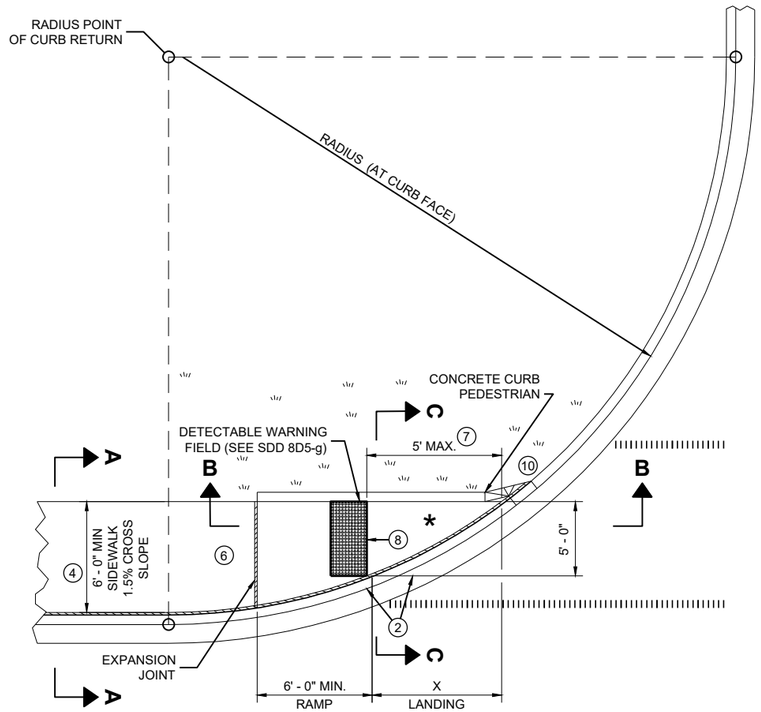
VIEW C - C FOR TYPE 3

LEGEND

- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT SIDEWALK
- PAVEMENT MARKING CROSSWALK (WHITE)

CURB RAMPS TYPE 2 AND 3

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

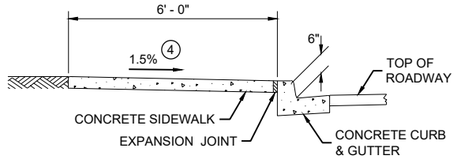


PLAN VIEW

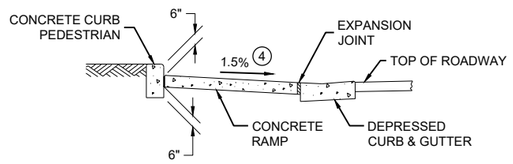
CURB RAMP TYPE 4A

RADIUS (AT CURB FACE)	X
10 FEET	4' - 7"

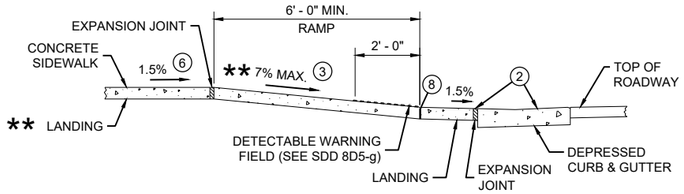
INTERMEDIATE RADII CAN BE INTERPOLATED



SECTION A - A FOR TYPE 4A

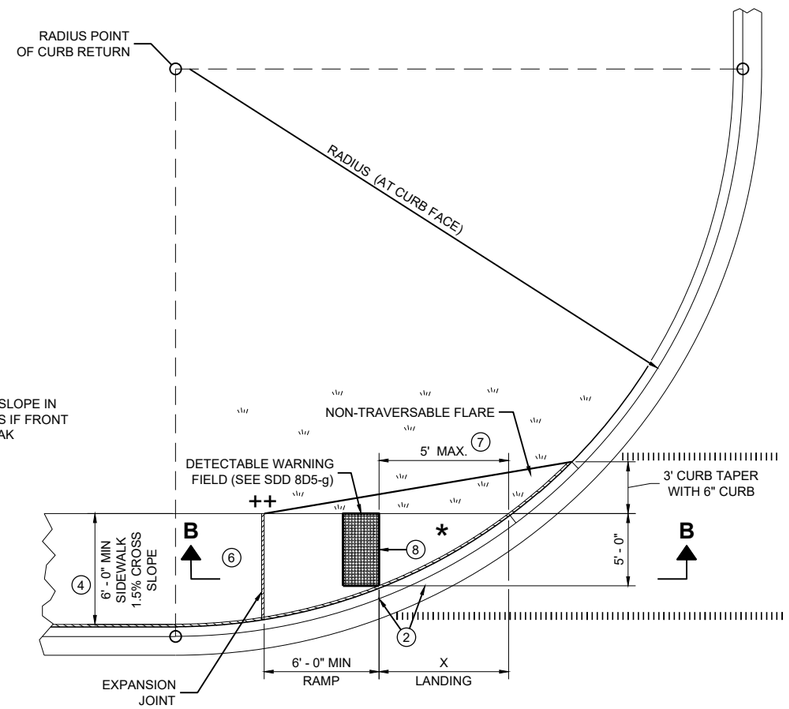


SECTION C - C FOR TYPE 4A



SECTION B - B FOR TYPE 4A AND TYPE 4A1

** IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED



* MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IF FRONT OF GRADE BREAK

PLAN VIEW

CURB RAMP TYPE 4A1

++ CONSTRUCT 6" WEDGE TO AVOID CONCRETE BREAKAGE

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

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.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

(7) WHEN THIS GRADE BREAK DISTANCE EXCEEDS 5 FEET, USE RADIAL DETECTABLE WARNING FIELD PER SDD 8D5-f.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

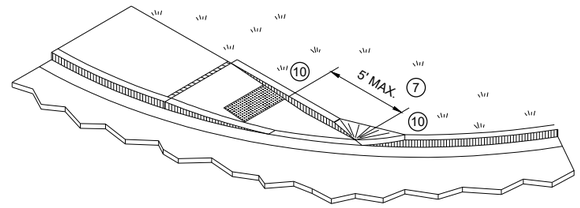
(10) INSTALL TRANSITION NOSE (INCIDENTAL TO OTHER PAY ITEMS). DO NOT MARK TRANSITION NOSE.

LEGEND

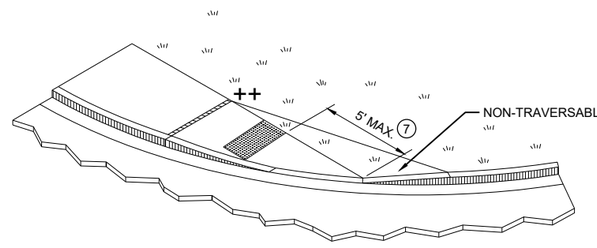
½" EXPANSION JOINT SIDEWALK

CONTRACTION JOINT SIDEWALK

PAVEMENT MARKING CROSSWALK (WHITE)



ISOMETRIC VIEW FOR TYPE 4A

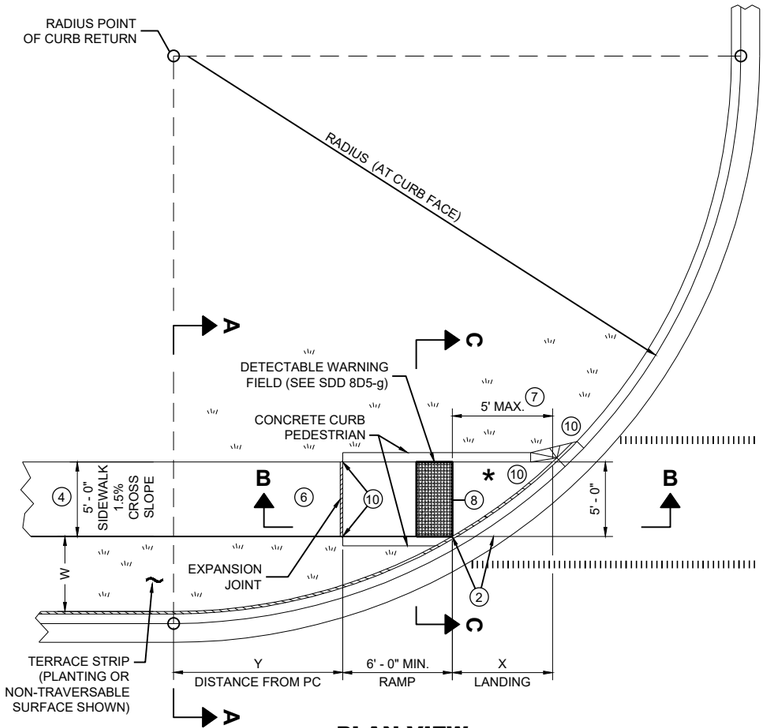


ISOMETRIC VIEW FOR TYPE 4A1

CURB RAMPS
TYPE 4A AND 4A1

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

SDD 08D05-21c



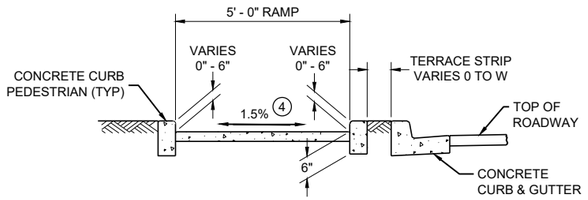
PLAN VIEW
CURB RAMP TYPE 4B

RADIUS (AT CURB FACE)	W = 3' - 0"		W = 4' - 0"		W = 5' - 0"		W = 6' - 0"		W = 7' - 0"		W = 8' - 0"		W = 9' - 0"		W = 10' - 0"	
	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
10 FEET	2' - 10 1/4"	0' - 5"	2' - 1"	1' - 4 1/2"	1' - 5"	2' - 1"	0' - 10"	2' - 7 1/2"	0' - 3 1/4"	3' - 0 1/4"						
15 FEET	4' - 6 3/4"	2' - 1 3/4"	3' - 9"	3' - 5 3/4"	3' - 1 1/4"	4' - 6"	2' - 6 3/4"	5' - 4 1/2"	2' - 1"	6' - 1"	1' - 8"	6' - 8 1/2"	1' - 3 1/4"	7' - 2 1/2"	0' - 10 3/4"	7' - 7 1/4"
20 FEET			4' - 11 1/2"	5' - 1 3/4"	4' - 3 1/4"	6' - 5 1/2"	3' - 8 3/4"	7' - 7"	3' - 3"	8' - 6 1/2"	2' - 10"	9' - 4 1/2"	2' - 5 1/2"	10' - 1 1/4"	2' - 1 1/4"	10' - 9"
30 FEET									4' - 10 3/4"	12' - 5 3/4"	4' - 5 1/2"	13' - 7 3/4"	4' - 0 3/4"	14' - 8 1/2"	3' - 8 1/2"	15' - 8 1/4"
40 FEET															4' - 10 3/4"	19' - 8 1/4"

INTERMEDIATE RADII CAN BE INTERPOLATED
DIMENSION "Y" IS CALCULATED BASED ON 6'-0" RAMP LENGTH
DIMENSION "X" IS CALCULATED BASED ON 5'-0" SIDEWALK WIDTH

LEGEND

- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT SIDEWALK
- PAVEMENT MARKING CROSSWALK (WHITE)



SECTION C - C FOR TYPE 4B

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

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.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

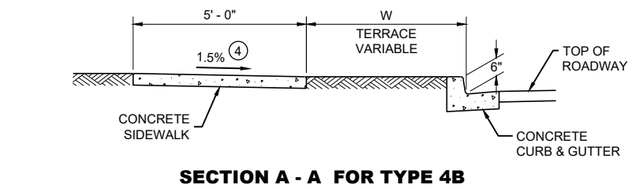
(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

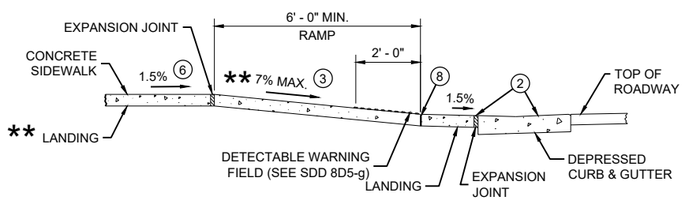
(7) WHEN THIS GRADE BREAK DISTANCE EXCEEDS 5 FEET, USE RADIAL DETECTABLE WARNING FIELD PER SDD 8D5-f.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

(10) INSTALL TRANSITION NOSE (INCIDENTAL TO OTHER PAY ITEMS). DO NOT MARK TRANSITION NOSE.

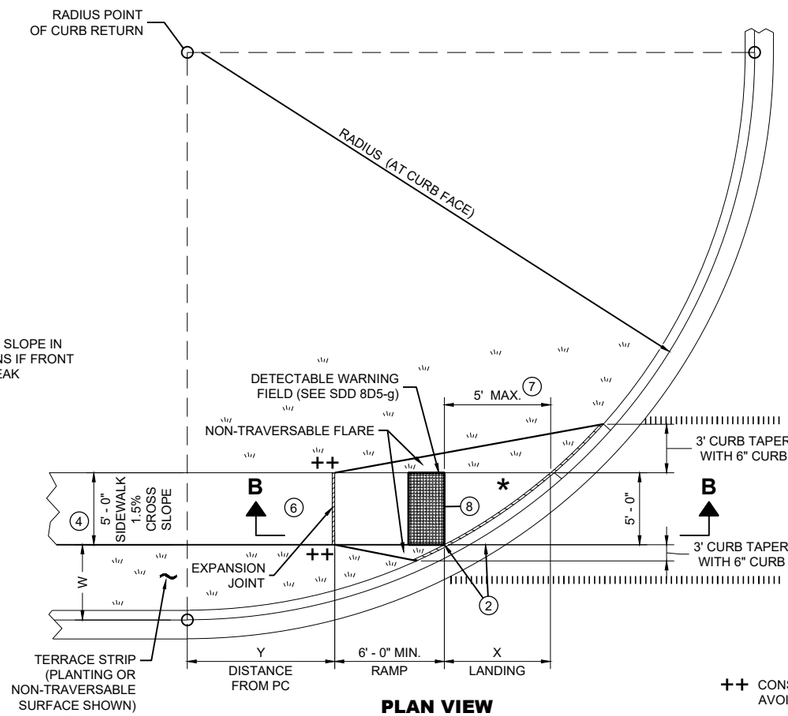


SECTION A - A FOR TYPE 4B



SECTION B - B FOR TYPE 4B AND TYPE 4B1

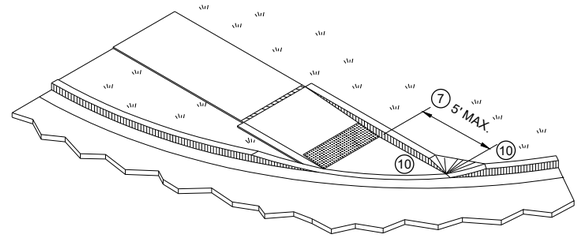
** IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED



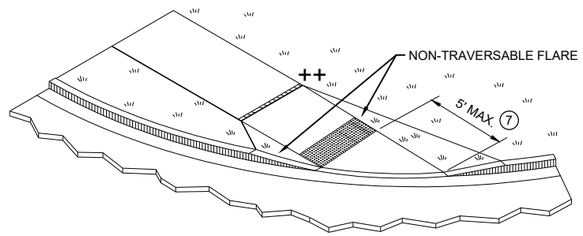
PLAN VIEW
CURB RAMP TYPE 4B1

* MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IF FRONT OF GRADE BREAK

++ CONSTRUCT 6" WEDGE TO AVOID CONCRETE BREAKAGE



ISOMETRIC VIEW FOR TYPE 4B



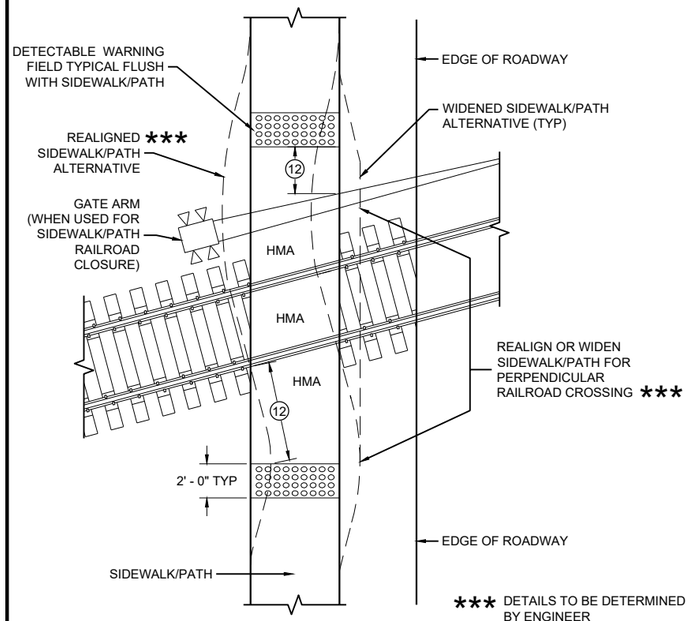
ISOMETRIC VIEW FOR TYPE 4B1

CURB RAMPS
TYPE 4B AND 4B1

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

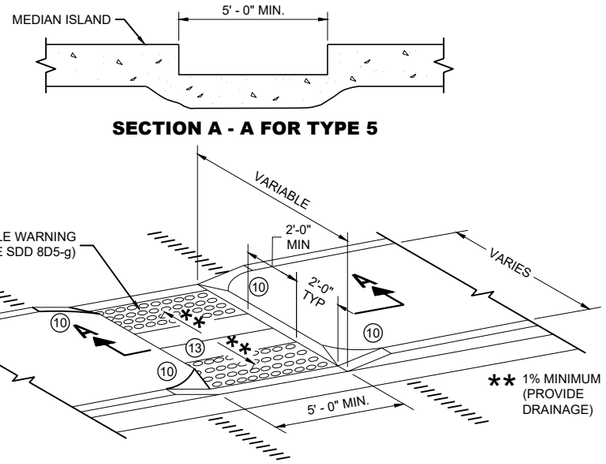
6

SDD 08D05-21d



CURB RAMP TYPE 8

DETECTABLE WARNINGS FOR SIDEWALKS OR SHARED USE PATHS AT RAILROAD CROSSINGS



SECTION A - A FOR TYPE 5

CURB RAMP TYPE 5

MEDIAN ISLAND NON-ELEVATED PEDESTRIAN CROSSING

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

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.

SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2%.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

(10) INSTALL TRANSITION NOSE (INCIDENTAL TO OTHER PAY ITEMS). DO NOT MARK TRANSITION NOSE.

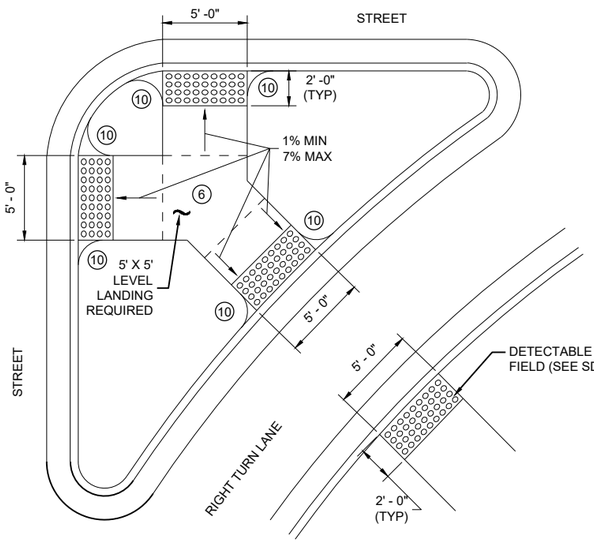
(11) SLOPE SIDEWALK TOWARD LANDING AS SHOWN WHERE THERE IS NO TERRACE OR WHERE THE TERRACE WIDTH IS LESS THAN 6 FEET WIDE.

(12) THE EDGE OF THE DETECTABLE WARNING FIELD NEAREST TO A RAILROAD CROSSING SHALL BE 1.5 FEET ±0.1' FROM THE FACE OF THE GATE ARM IF THE GATE ARM EXTENDS ACROSS THE SIDEWALK/PATH. WHERE THERE IS NO PEDESTRIAN GATE, THE EDGE OF THE DETECTABLE WARNING FIELD NEAREST TO THE RAILROAD TRACK IS 15 FEET MAXIMUM AND 12 FEET MINIMUM, 15 FEET TYPICAL FROM THE NEAREST RAIL.

(13) DO NOT INSTALL DETECTABLE WARNING FIELDS AT THE EDGES OF STEET-LEVEL PEDESTRIAN REFUGE ISLANDS IF A MINIMUM 2 FOOT CONCRETE SURFACE WITHOUT DETECTABLE WARNINGS (MEASURED IN THE DIRECTION OF PEDESTRIAN TRAVEL) CANNOT BE ACHIEVED.

LEGEND

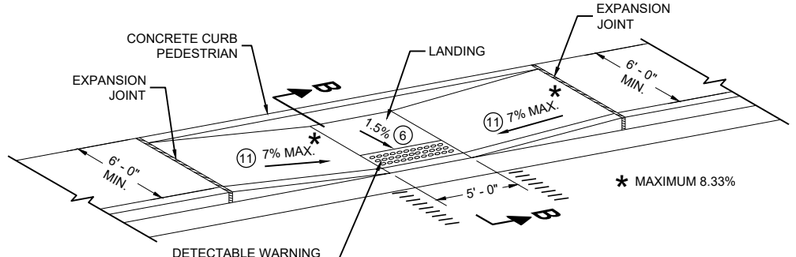
- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT FIELD LOCATED
- PAVEMENT MARKING CROSSWALK (WHITE)



CURB RAMP TYPE 6

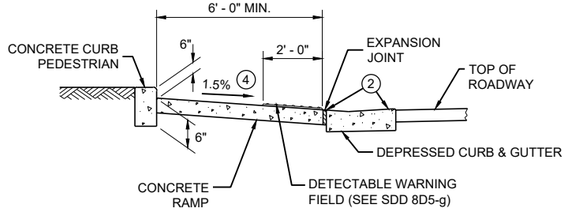
DETECTABLE WARNING AT ISLANDS

REFER TO GENERAL NOTES (2) AND (3) FOR ALL ISLAND CURB RAMPS

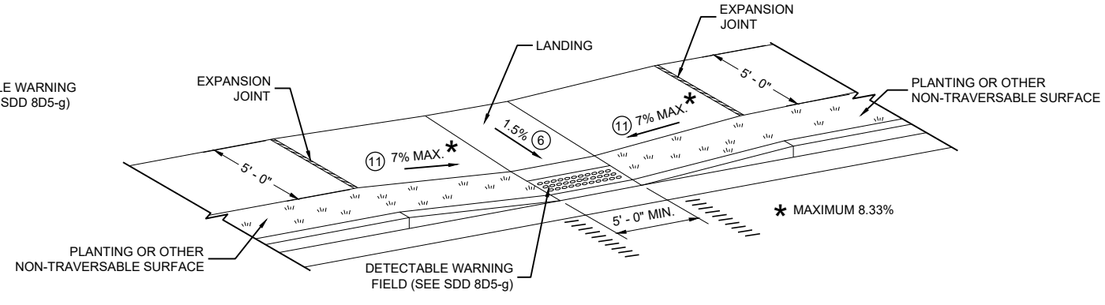


CURB RAMP TYPE 7A

FOR INTERSECTIONS AND MID BLOCK CROSSINGS



SECTION B - B FOR TYPE 7A



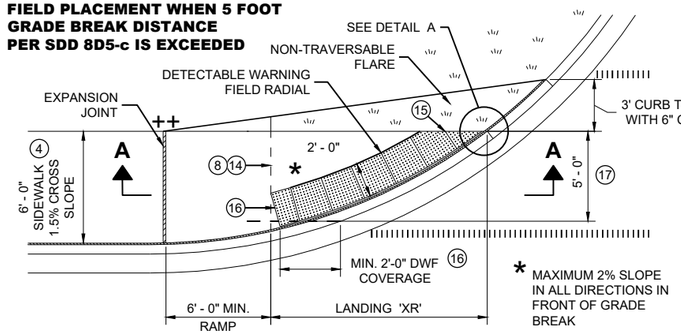
CURB RAMP TYPE 7B

FOR INTERSECTIONS AND MID BLOCK CROSSINGS

CURB RAMPS TYPE 5, 6, 7A, 7B & 8

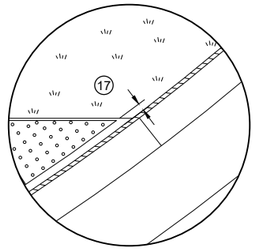
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

RADIAL DETECTABLE WARNING FIELD PLACEMENT WHEN 5 FOOT GRADE BREAK DISTANCE PER SDD 8D5-c IS EXCEEDED

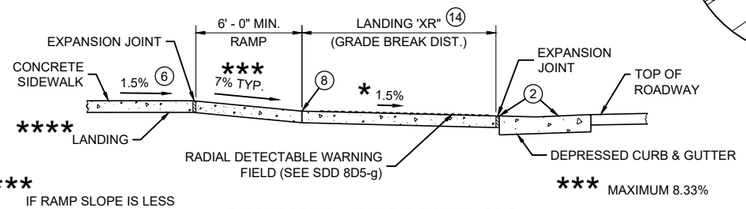


PLAN VIEW

CURB RAMP TYPE 4A1
(GRADE BREAK DISTANCE GREATER THAN 5 FEET)



DETAIL A



**** IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED

*** MAXIMUM 8.33%

SECTION A - A FOR TYPE 4A1

LEGEND

- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT SIDEWALK
- PAVEMENT MARKING CROSSWALK (WHITE)

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

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.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

APPLY RADIAL DETECTABLE WARNING PLACEMENT SIMILARLY FOR TYPE 4A AND 4A1 CURB RAMPS AND SIMILARLY FOR TYPE 4B AND 4B1 CURB RAMPS. TYPE 4A AND 4B CURB RAMPS ARE NOT SHOWN.

REFER TO SDD 8D5-g FOR ADDITIONAL RADIAL PLATE REQUIREMENTS.

FIELD CUTS AT INTERMEDIATE JOINTS WITHIN THE RADIAL DETECTABLE WARNING FILED ARE PROHIBITED.

DETERMINE FINAL RADIAL WARNING FIELD CONFIGURATION AD ITS INDIVIDUAL PLATE LOCATIONS. PERFORM PRE-LAYOUT PRIOR TO PLACEMENT IN PLASTIC CONCRETE. FOLLOW MANUFACTURER'S PRODUCT LIST AND INSTALLATION RECOMMENDATIONS.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LANDING SIZE IS 5 FEET BY 5 FEET.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

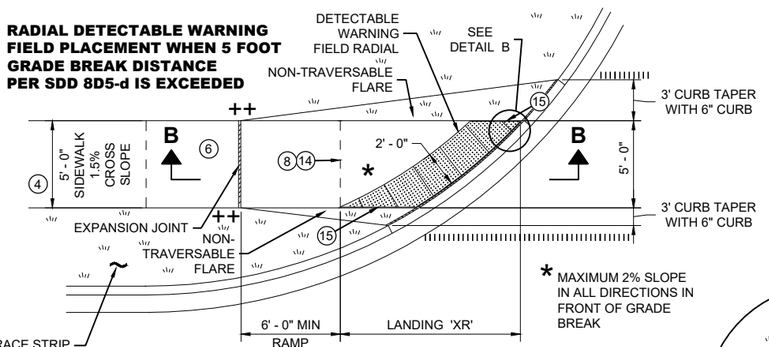
(14) CONSULT ENGINEER IF GRADE BREAK LOCATION (END OF LANDING DIMENSION "XR") REQUIRES FIELD ADJUSTMENT WHEN ESTABLISHING FINAL RADIAL DETECTABLE WARNING FIELD LOCATION.

(15) FIELD SAW CUTS ALONG RADIAL DETECTABLE WARNING PLATES WILL BE NECESSARY TO MATCH EACH CURB RAMP EDGE. AVOID CUTTING THROUGH DOMES WHENEVER POSSIBLE. MAKE FIELD CUTS TRUE TO LINE AND WITHIN ⅛" DEVIATION. SMOOTH EDGES OF FIELD CUT PLATES.

(16) USE 1' X 2" RECTANGULAR END PLATE AT END OF TYPE 4A1 RAMP AND PROVIDE MINIMUM 2' - 0" DETECTABLE WARNING FIELD COVERAGE (IN DIRECTION OF PEDESTRIAN TRAVEL) ALONG THE ENTIRE CURB RAMP WIDTH.

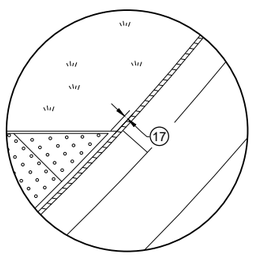
(17) A MAXIMUM 3 INCH CONCRETE BORDER WIDTH IS ALLOWABLE IN FRONT OF RADIAL DETECTABLE WARNING FIELD FOR CONSTRUCTABILITY PURPOSES. CONCRETE BORDER WIDTH MAY VARY UP TO 1 INCH.

RADIAL DETECTABLE WARNING FIELD PLACEMENT WHEN 5 FOOT GRADE BREAK DISTANCE PER SDD 8D5-d IS EXCEEDED

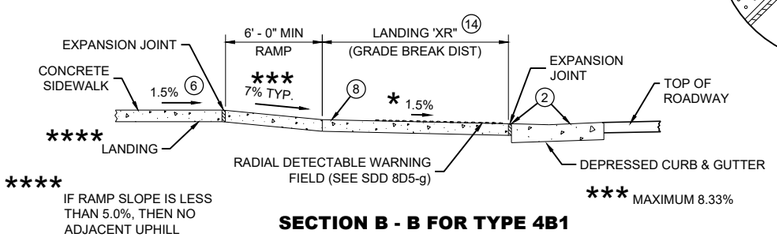


PLAN VIEW

CURB RAMP TYPE 4B1
(GRADE BREAK DISTANCE GREATER THAN 5 FEET)



DETAIL B

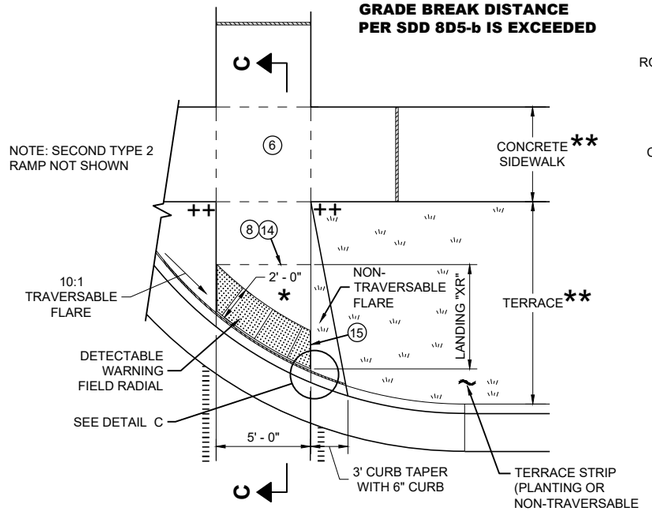


**** IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED

*** MAXIMUM 8.33%

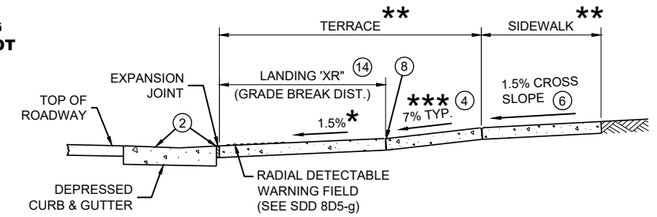
SECTION B - B FOR TYPE 4B1

RADIAL DETECTABLE WARNING FIELD PLACEMENT WHEN 5 FOOT GRADE BREAK DISTANCE PER SDD 8D5-b IS EXCEEDED

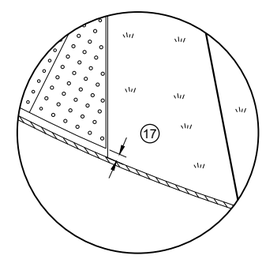


PLAN VIEW

CURB RAMP TYPE 2
(GRADE BREAK DISTANCE GREATER THAN 5 FEET)
(ON LINE WITH SIDEWALK)



SECTION C - C FOR TYPE 2



DETAIL C

* MAXIMUM 2% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK

** WIDTH SHOWN ELSEWHERE IN THE PLANS

*** MAXIMUM 8.33%

++ CONSTRUCT 6" WEDGE TO AVOID CONCRETE BREAKAGE

CURB RAMPS
RADIAL DETECTABLE WARNING

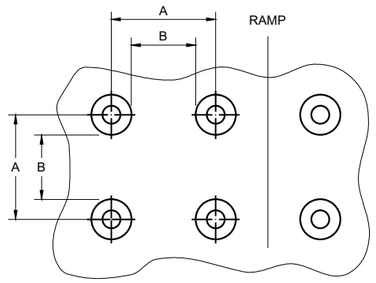
STATE OF WISCONSIN
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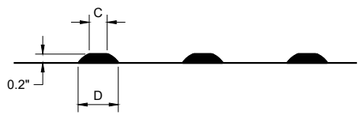
SDD 08D05-21f

	MIN.	MAX.
A	1.6"	2.4"
B	0.65"	1.5"
C	*	*
D	0.9"	1.4"

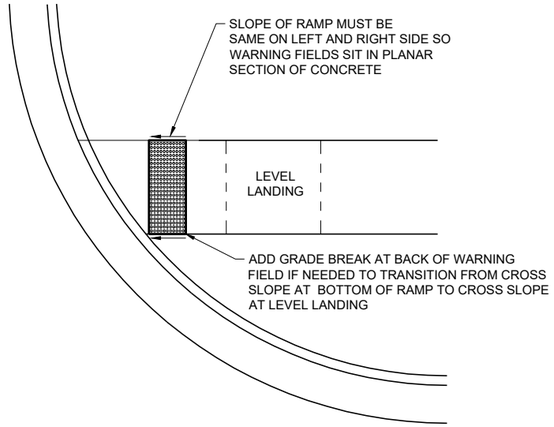
* THE C DIMENSION IS 50% TO 65% OF THE D DIMENSION.



PLAN VIEW



ELEVATION VIEW



DETECTABLE WARNING FIELD
PLANAR INSTALLATION

GENERAL NOTES

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AT A CURB RAMP SHALL BE FROM THE SAME MANUFACTURER.

PLACE ALL DETECTABLE WARNING FIELD SYSTEMS IN ACCORDANCE TO THE MANUFACTURER'S RECOMMENDATION.

FIELD CUTS AT INTERMEDIATE JOINTS WITHIN THE RADIAL DETECTABLE WARNING FILED ARE PROHIBITED.

DETERMINE FINAL RADIAL WARNING FIELD CONFIGURATION AND ITS INDIVIDUAL PLATE LOCATIONS. PERFORM PRE-LAYOUT PRIOR TO PLACEMENT IN PLASTIC CONCRETE. FOLLOW MANUFACTURER'S PRODUCT LIST AND INSTALLATION RECOMMENDATIONS.

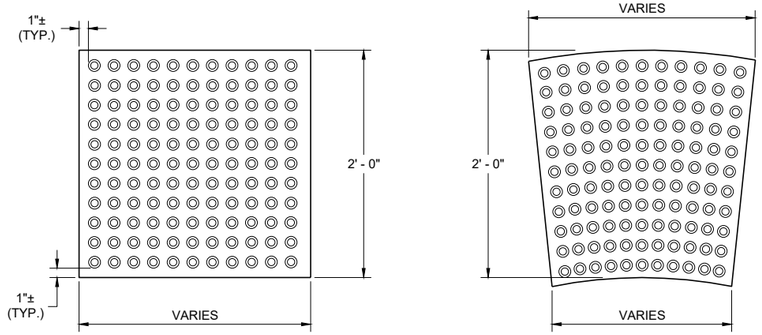
FOR RADIAL DETECTABLE WARNING FIELD APPLICATIONS WHERE STANDARD RADIAL PLATES ARE NOT AVAILABLE AT AN INTERSECTION CURB RADIUS, A COMBINATION OF SQUARE OR RECTANGULAR PLATES AND RADIAL PLATES MAY BE USED TO FORM RADIAL CONFIGURATION. RADIAL WEDGE PLATES IN COMBINATION WITH SQUARE PLATES ARE ALSO ACCEPTABLE. FOLLOW MANUFACTURER'S RECOMMENDATIONS.

REFER TO CONTRACT AND STANDARD SPECIFICATIONS FOR FIELD CUTTING REQUIREMENTS.

DO NOT EMBED IN CONCRETE ANY FIELD-CUT PLATES WITH CUT EDGES SHORTER THAN 6 INCHES. CONSULT WITH MANUFACTURER FOR RE-DRILLING AND ANCHORING REQUIREMENTS OF FIELD-CUT PLATES.

(15) FIELD SAW CUTS ALONG RADIAL DETECTABLE WARNING PLATES WILL BE NECESSARY TO MATCH EACH CURB RAMP EDGE. AVOID CUTTING THROUGH DOMES WHENEVER POSSIBLE. MAKE FIELD CUTS TRUE TO LINE AND WITHIN ⅛" DEVIATION. SMOOTH EDGES OF FIELD CUT PLATES.

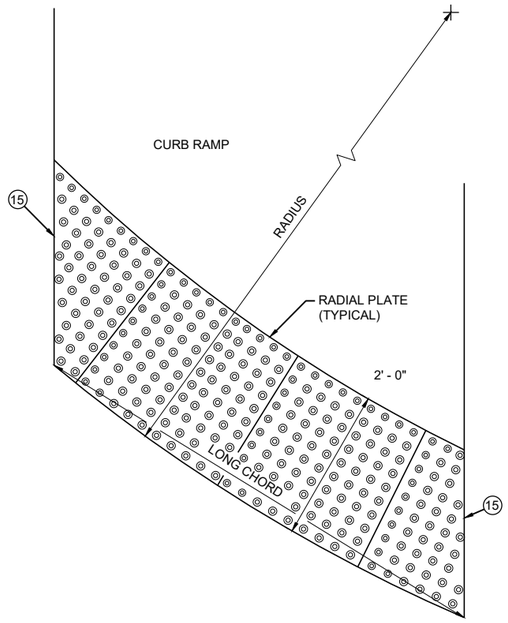
TRUNCATED DOMES
DETECTABLE WARNING PATTERN DETAIL



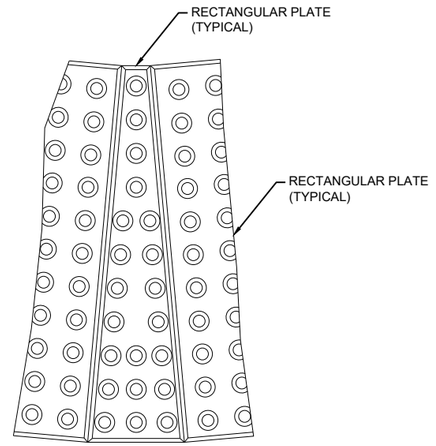
RECTANGULAR PLATES

RADIAL PLATES

PLAN VIEW
DETECTABLE WARNING FIELDS (TYPICAL)



PLAN VIEW
RADIAL DETECTABLE WARNING FIELD ATTRIBUTES



PLAN VIEW
RADIAL WEDGE PLATE CONNECTION DETAIL

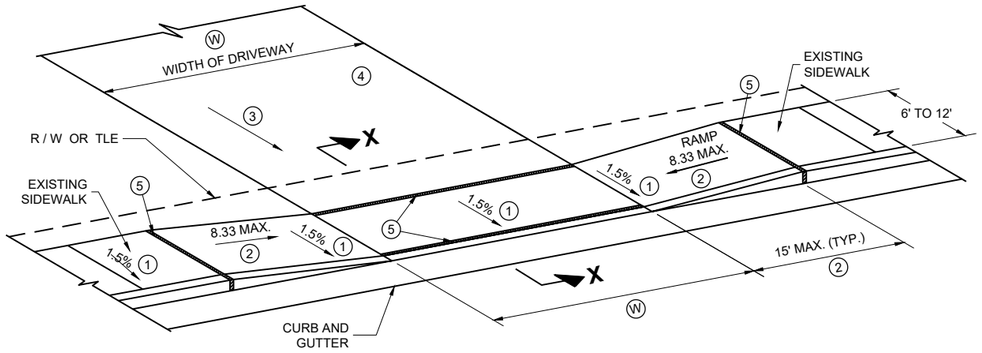
CURB RAMPS
RECTANGULAR AND RADIAL DETECTABLE WARNING PLATES

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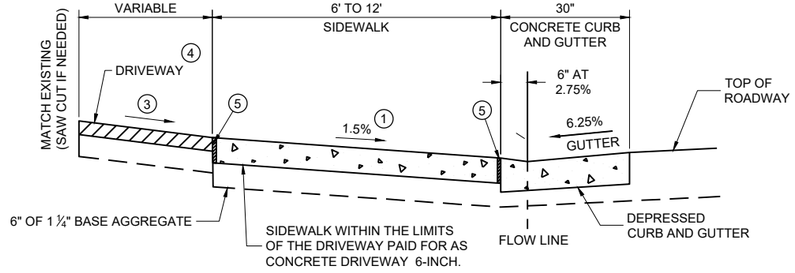
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July 2023 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

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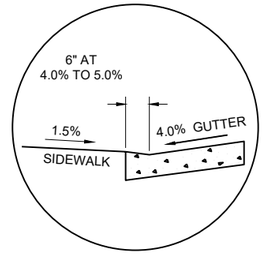
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TYPE X
SIDEWALK ABUTS CURB AND GUTTER
TERRACE VARIES 0 TO 3 FEET



SECTION X - X



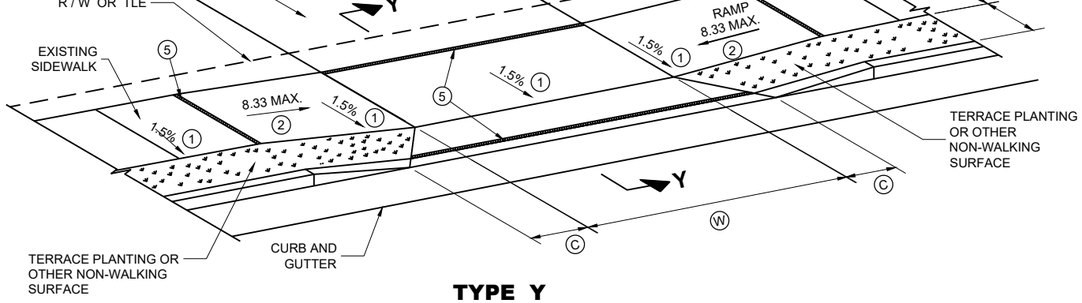
SECTION X - X
4% GUTTER SLOPE

Ⓦ: 12' MIN. - 24' MAX. RESIDENTIAL AND NON-COMMERCIAL (PE & FE)

16' MIN. - 35' MAX. COMMERCIAL (CE)

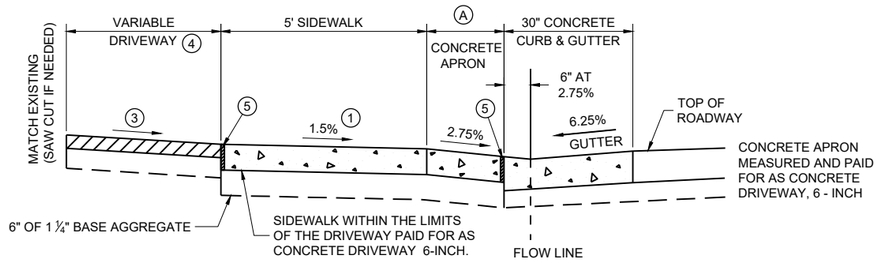
TABLE Y

Ⓐ FEET	Ⓒ FEET
3.5'	2.0'
4.5'	3.0'
5.5'	3.5'



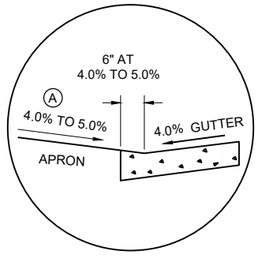
TYPE Y
SIDEWALK WITH NARROWER TERRACE
TERRACE VARIES 4 TO 6 FEET

Ⓐ:MEASURE FROM BACK OF CURB



NOTE: SIDEWALK MY BE DEPRESSED IN DRIVEWAY AREAS

SECTION Y - Y



SECTION Y - Y
4% GUTTER SLOPE

DRIVEWAY DETAIL WITH CONCRETE CURB AND GUTTER

(URBAN AND SUBURBAN)

GENERAL NOTES

PROVIDE CONSTRUCTION JOINTS ALONG THE CENTER OF THE CONCRETE FOR DRIVEWAYS UNDER 20 FEET IN WIDTH AND AT THE THIRD POINTS OVER 20 FEET IN WIDTH.

Ⓦ IS SHOWN ON PLAN AND PROFILE SHEETS.

OFFSETS, ELEVATIONS, AND PERCENT GRADE ARE SHOWN ON THE CROSS SECTIONS.

① CONSTRUCTION TOLERANCE OF 0.5%± FOR SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2%.

② THE SIDEWALK RAMP MAXIMUM RUNNING SLOPE SHALL NOT REQUIRE THE RAMP LENGTH TO EXCEED 15 FEET TO AVOID CHASING THE SLOPE INDEFINITELY WHEN CONNECTING TO STEEP GRADES. WHEN APPLYING THE 15 FOOT MAXIMUM LENGTH, THE RUNNING SLOPE OF THE SIDEWALK SHALL BE AS FLAT AS FEASIBLE AND NOT EXCEED THE LONGITUDINAL GRADE OF THE ROADWAY. SLOPE SIDEWALK RAMP TOWARD APRON AS SHOWN WHERE THERE IS NO TERRACE OR WHERE THE TERRACE WIDTH IS LESS THAN 6 FEET WIDE.

③ DRIVEWAY SLOPES: DESIRABLE MAXIMUM
- 10.5% UP AWAY FROM SIDEWALK (SAG)
- 8.5% DOWN AWAY FROM SIDEWALK (CREST)
- ABSOLUTE MAXIMUM 15% FOR BOTH CREST AND SAG

④ DRIVEWAY TYPES
- 6-INCH CONCRETE DRIVEWAY PAVEMENT OVER 6-INCH BASE AGGREGATE
- 2-INCH TO 3-INCH ASPHALTIC SURFACE OVER 6-INCH BASE AGGREGATE
- 6-INCH BASE AGGREGATE (MAY BE INCREASED FOR CLAY SUBGRADES.)

⑤ ½" EXPANSION JOINT FILLER

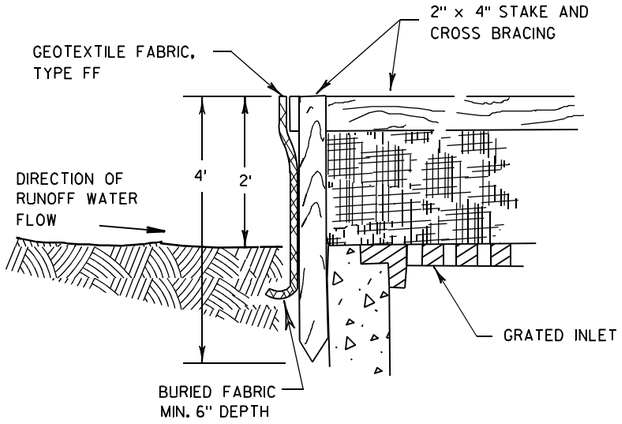
DRIVEWAY AND SIDEWALK RAMPS TYPES X AND Y

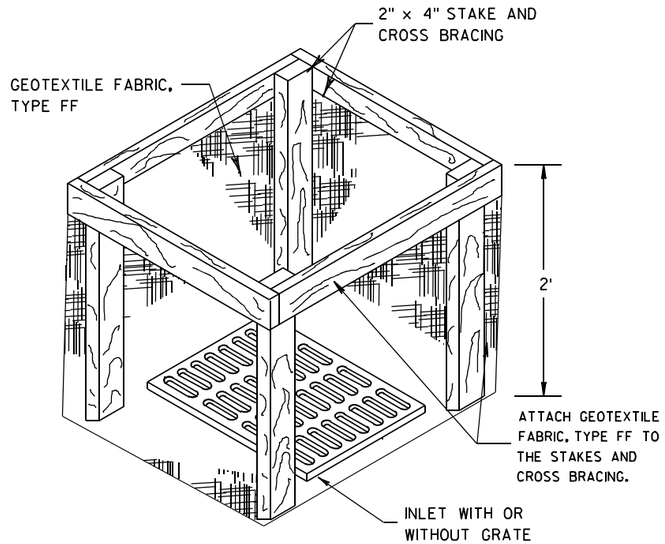
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July 2023 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

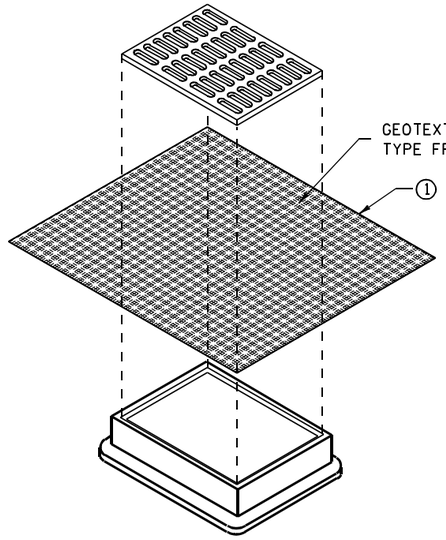
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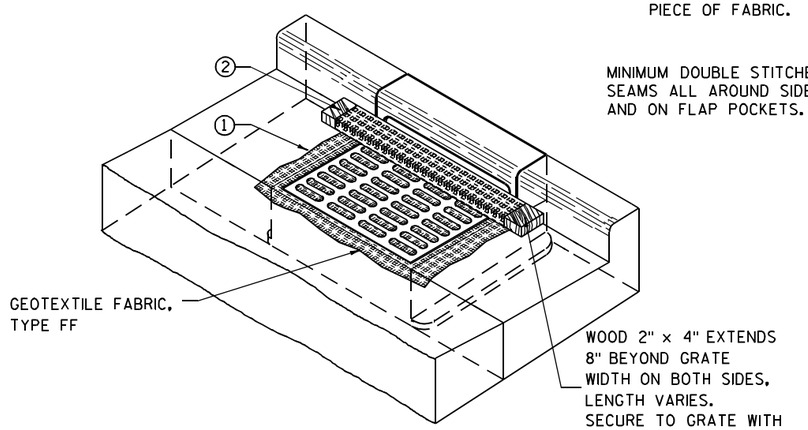


INLET PROTECTION, TYPE A

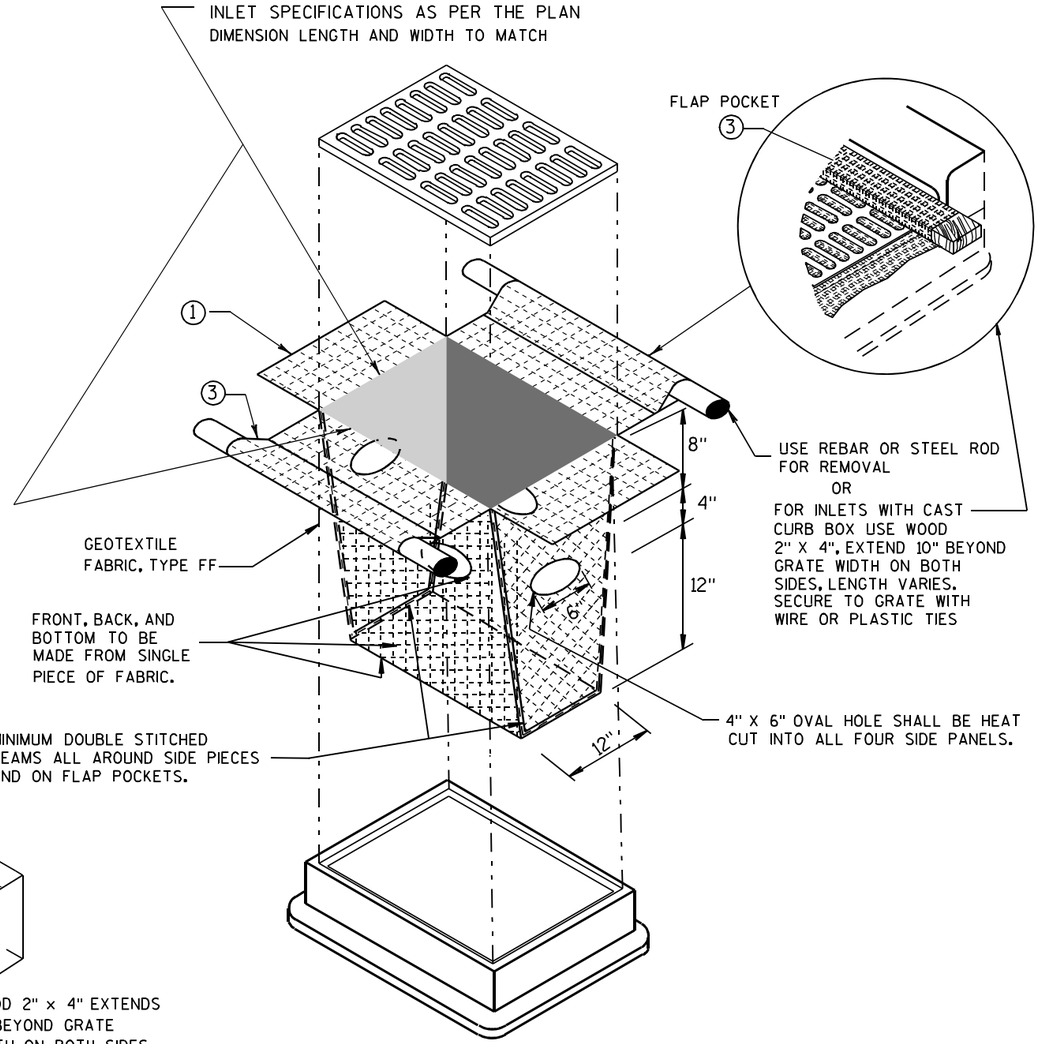


INLET PROTECTION, TYPE B
(WITHOUT CURB BOX)

(CAN BE INSTALLED IN ANY INLET WITHOUT A CURB BOX)



INLET PROTECTION, TYPE C (WITH CURB BOX)



INLET PROTECTION, TYPE D

(CAN BE INSTALLED IN ANY INLET TYPE WITH
OR WITHOUT A CURB BOX AS PER NOTE ②)

GENERAL NOTES

INLET PROTECTION DEVICES SHALL BE MAINTAINED OR REPLACED AT THE DIRECTION OF THE ENGINEER.

MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE DEPARTMENT'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.

WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.

① FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.

② FOR INLET PROTECTION, TYPE C (WITH CURB BOX), AN ADDITIONAL 18" OF FABRIC IS WRAPPED AROUND THE WOOD AND SECURED WITH STAPLES. THE WOOD SHALL NOT BLOCK THE ENTIRE HEIGHT OF THE CURB BOX OPENING.

③ FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2X4.

INSTALLATION NOTES

TYPE B & C

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

THE CONTRACTOR SHALL DEMONSTRATE A METHOD OF MAINTENANCE, USING A SEWN FLAP, HAND HOLDS OR OTHER METHOD TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.

TYPE D

DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SHALLOWER THAN 30", MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE.

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

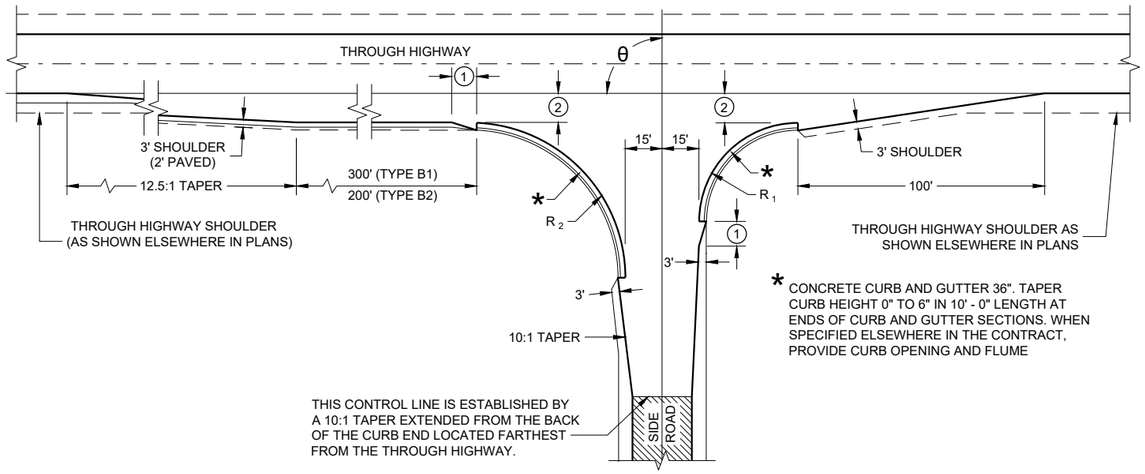
THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL CINCH THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3" CLEARANCE. THE TIES SHALL BE PLACED AT A MAXIMUM OF 4" FROM THE BOTTOM OF THE BAG.

INLET PROTECTION
TYPE A, B, C, AND D

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
10/16/02
DATE
/S/ Beth Cannestra
CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA

6
S.D.D. 8 E 10-2



* CONCRETE CURB AND GUTTER 36". TAPER CURB HEIGHT 0" TO 6" IN 10' - 0" LENGTH AT ENDS OF CURB AND GUTTER SECTIONS. WHEN SPECIFIED ELSEWHERE IN THE CONTRACT, PROVIDE CURB OPENING AND FLUME

TYPE "B1" AND "B2"

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

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.

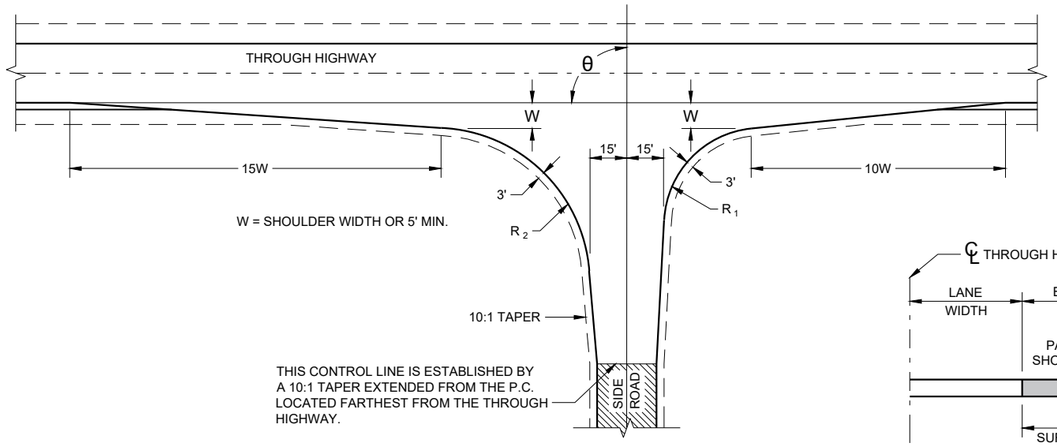
(1) 10-FT TYPICAL.

(2) 12-FT** PLUS ADDITIONAL WIDTH FOR BIKE LANE IF SHOWN ELSEWHERE IN THE PLAN.

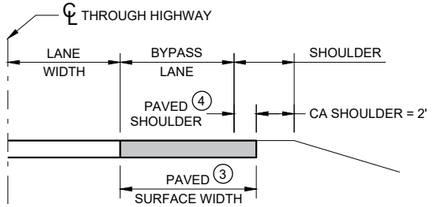
**10-FT MAY BE USED ON TYPE B2 ON RESURFACING PROJECTS IF SPECIFIED IN THE CONTRACT.

(3) BYPASS LANE PAVED SURFACE WIDTH OUTSIDE OF TRAVEL LANE
- ASPHALT = 12-FT PLUS PAVED SHOULDER WIDTH
- PC CONCRETE = 13-FT PLUS PAVED SHOULDER WIDTH

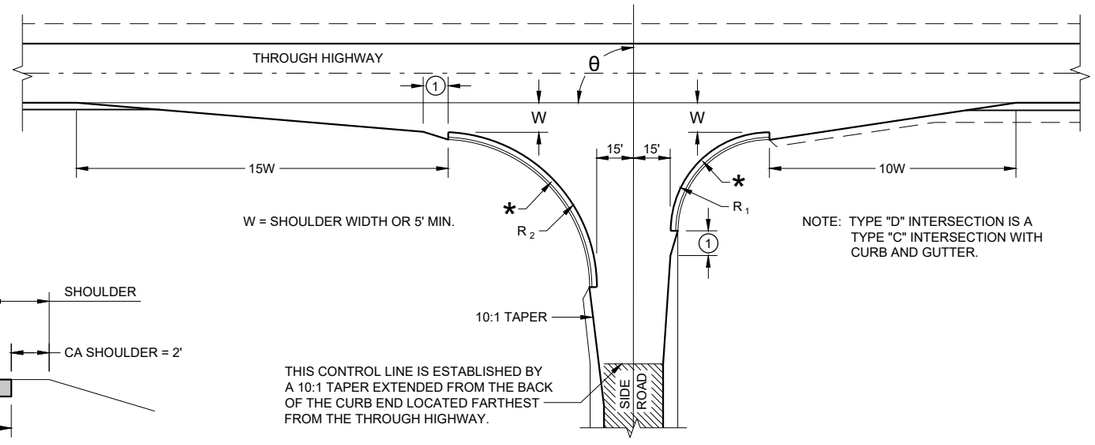
(4) BYPASS LANE PAVED SHOULDER WIDTH = THE GREATER OF 1-FT OR THE PAVED SHOULDER WIDTH OF THE THROUGH HIGHWAY.



TYPE "C"

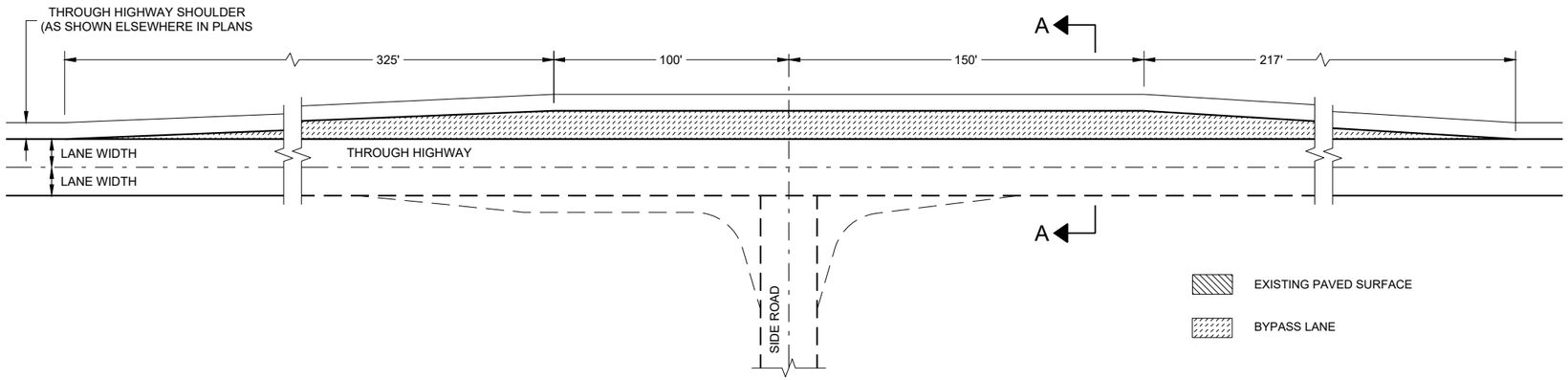


SECTION A - A
(SHOWING BYPASS LANE AND SHOULDER)



NOTE: TYPE "D" INTERSECTION IS A TYPE "C" INTERSECTION WITH CURB AND GUTTER.

TYPE "D"



TEE INTERSECTION BYPASS LANE DETAIL

AT GRADE SIDE ROAD INTERSECTION TYPES "B1", "B2", "C", "D" AND TEE INTERSECTION BYPASS LANE

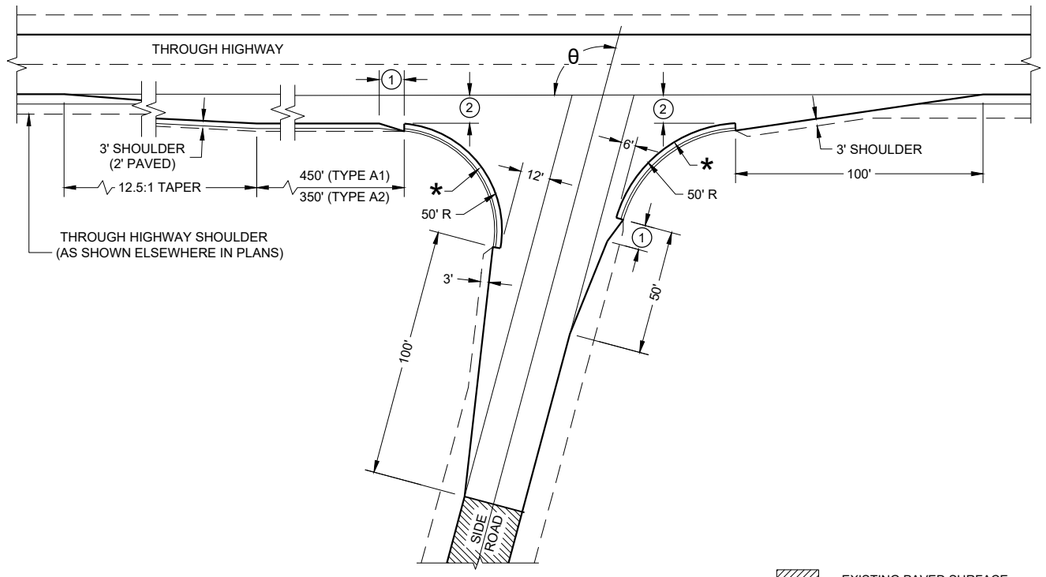
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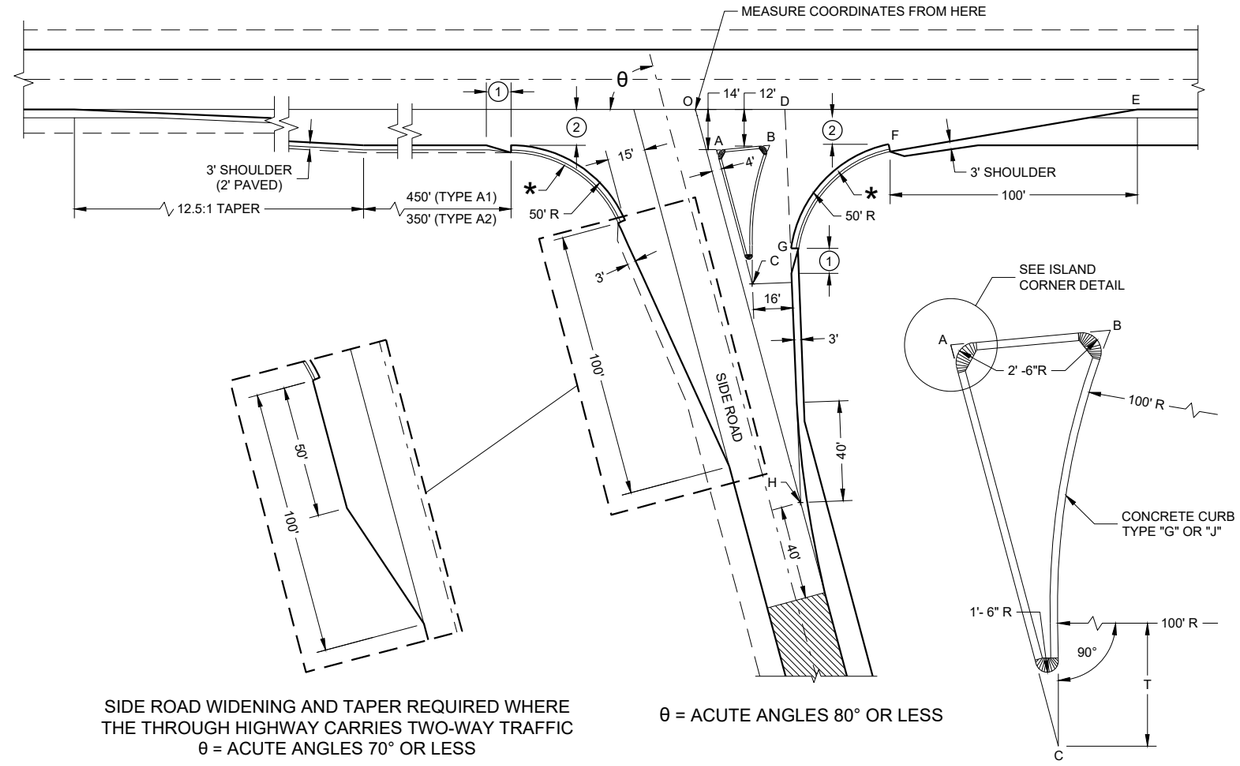
SDD 09A01 - 14a

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SDD 09A01 - 14a

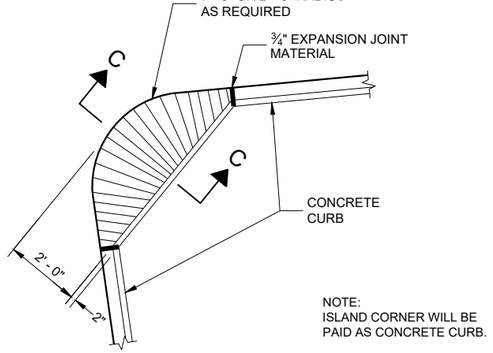


θ = MORE THAN 80°

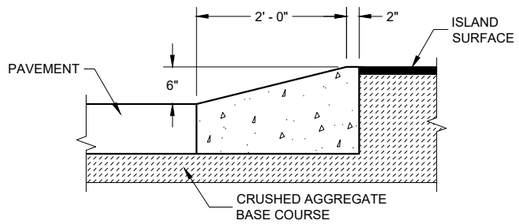


SIDE ROAD WIDENING AND TAPER REQUIRED WHERE THE THROUGH HIGHWAY CARRIES TWO-WAY TRAFFIC
θ = ACUTE ANGLES 70° OR LESS

θ = ACUTE ANGLES 80° OR LESS



PLAN VIEW



SECTION C - C

ISLAND CORNER DETAIL

(TO BE CONSTUCTED 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" AND "A2" SIDE ROAD INTERSECTION DETAILS

AT GRADE SIDE ROAD INTERSECTIONS
TYPES "A1" AND "A2"

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

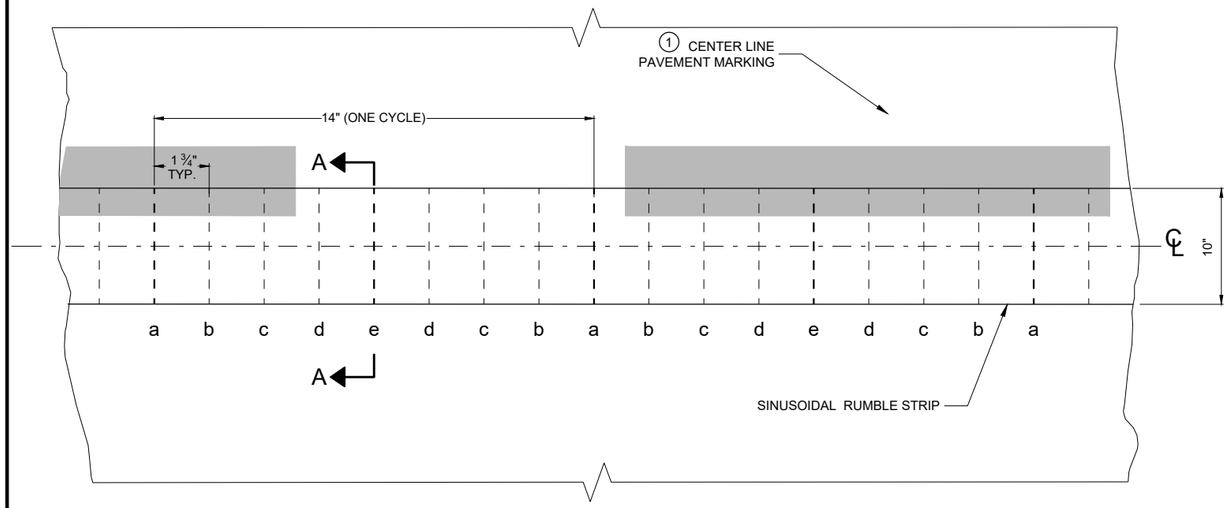
APPROVED
November 2022 — DATE
/S/ John Jenkins — ROADWAY STANDARDS DEVE ENGINEER

FHWA

SDD 09A01 - 14b

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SDD 09A01 - 14b



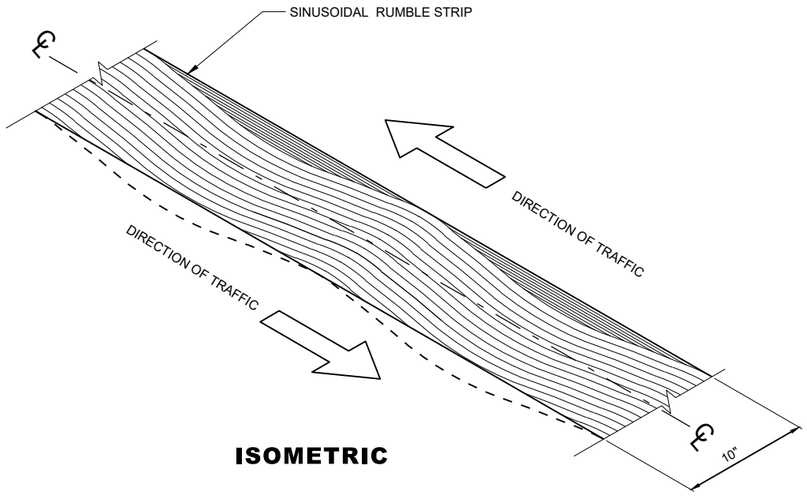
PLAN DETAIL VIEW

GENERAL NOTES

SDD 13A11, SHEET "d" SHOWS THE LOCATIONS OF RUMBLE STRIPS AT INTERSECTIONS, INTERSECTIONS WITH LEFT TURN LANES, BRIDGES, COMMERCIAL AND RESIDENTIAL DRIVEWAYS AND RAILROAD CROSSINGS.

SHOULDER RUMBLE STRIPS MAY BE OMITTED IN AREAS WITH HIGH CONCENTRATIONS OF DRIVEWAYS WHEN DIRECTED BY THE ENGINEER.

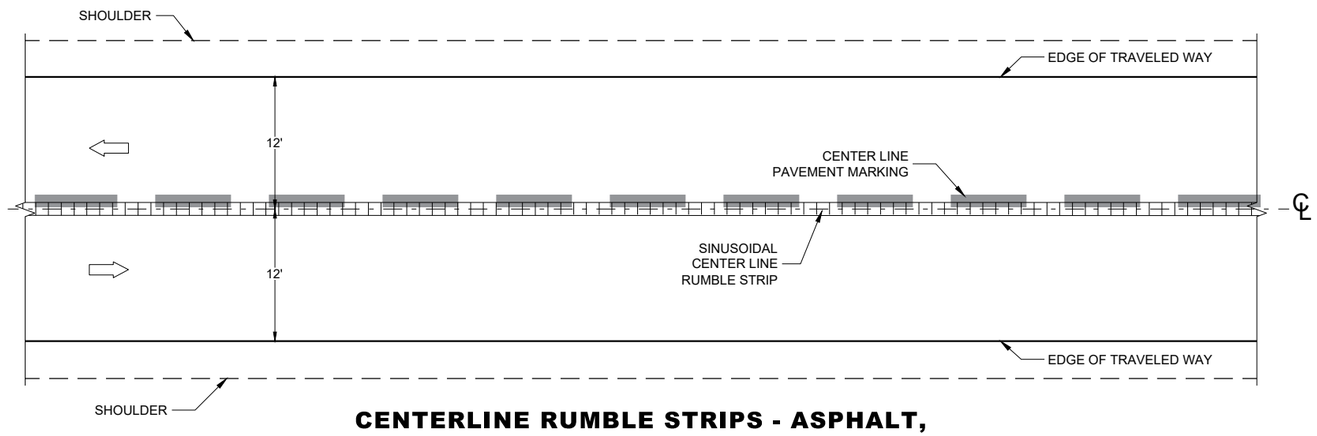
1 CENTERLINE PAVEMENT MARKINGS SHALL BE PLACED PARTIALLY IN RUMBLE STRIP GROOVE AND PARTIALLY OUT OF THE RUMBLE STRIP GROOVE.



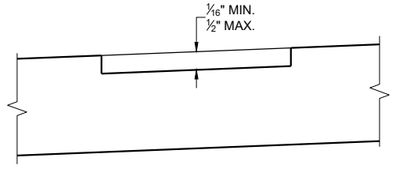
ISOMETRIC

PROFILE VIEW
SINUSOIDAL CENTERLINE RUMBLE STRIPS

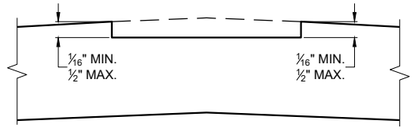
LOCATION	DEPTH (INCHES)
a	1/16"
b	5/32"
c	9/32"
d	7/16"
e	1/2"



CENTERLINE RUMBLE STRIPS - ASPHALT, SINUSOIDAL



SECTION A - A
SUPERELEVATED ROADWAY



SECTION A - A
CROWNED ROADWAY

CENTERLINE RUMBLE STRIPS - ASPHALT, SINUSOIDAL

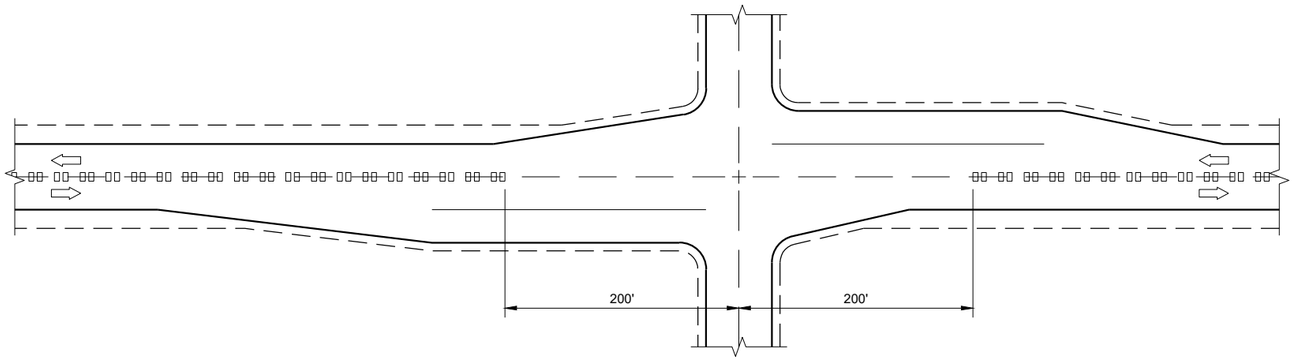
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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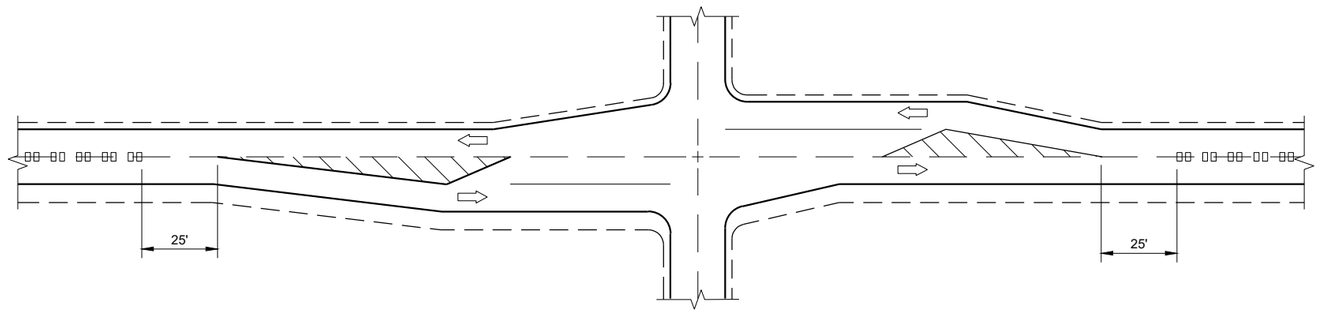
SDD 13A11 - 04c

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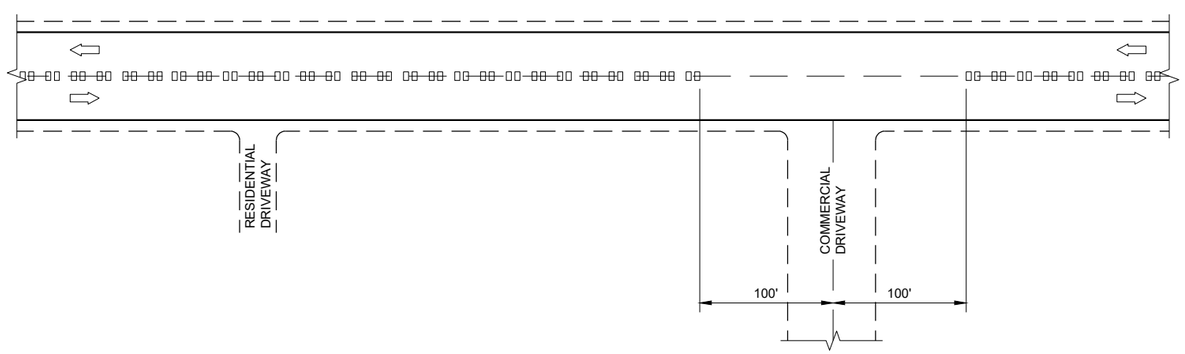
SDD 13A11 - 04c



CENTERLINE GROOVES AT INTERSECTIONS



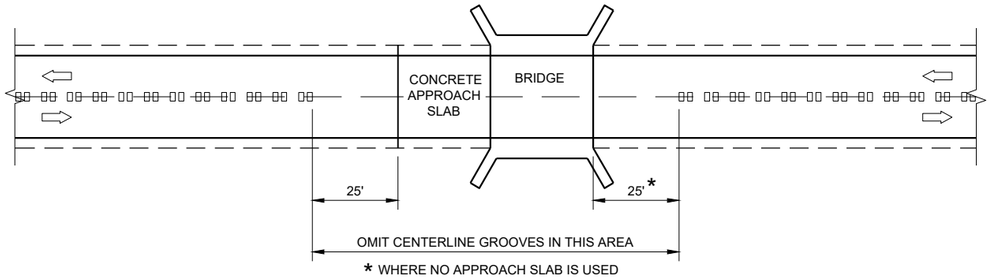
CENTERLINE GROOVES AT INTERSECTIONS (WITH LEFT TURN LANES)



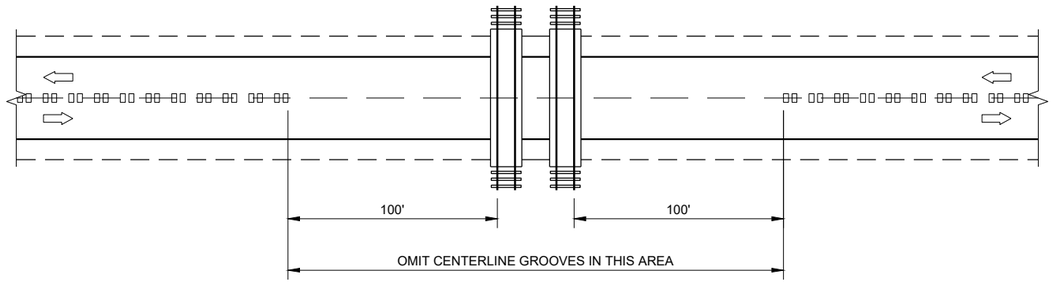
CENTERLINE GROOVES AT DRIVEWAYS (1)

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

CENTER LINE RUMBLE STRIPS - INTERSECTIONS, DRIVEWAYS, BRIDGES, RAIL ROADS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023 — DATE
/S/ John Jenkins — ROADWAY STANDARDS DEVE ENGINEER

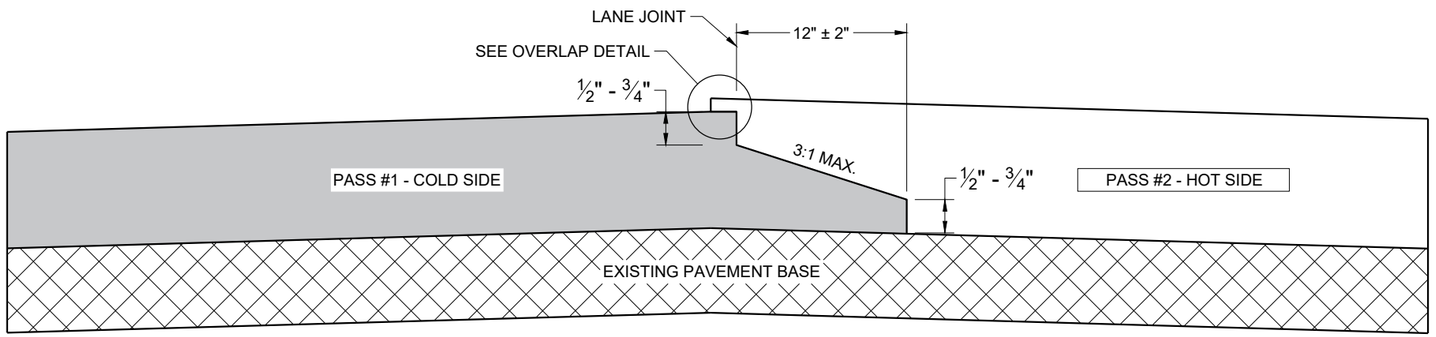
FHWA

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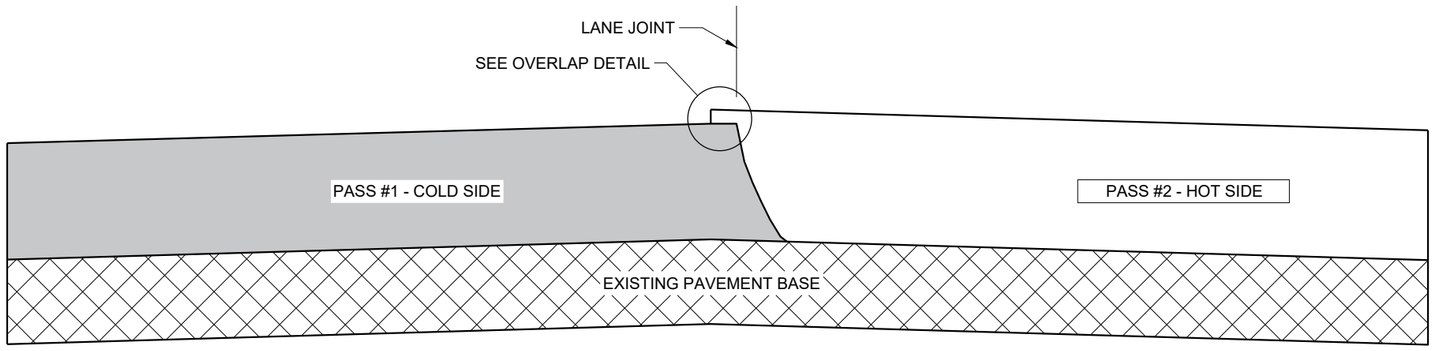
SDD 13A11 - 04d

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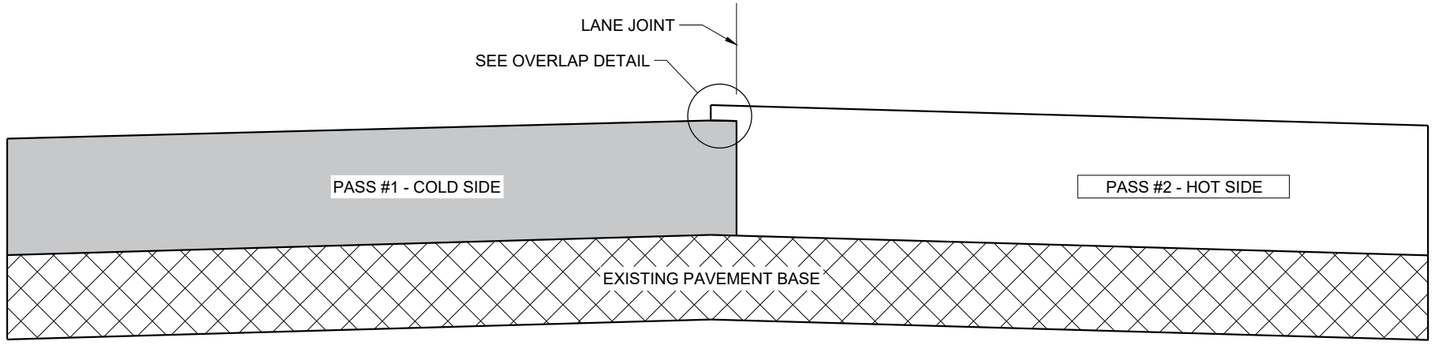
SDD 13A11 - 04d



TYPICAL PAVEMENT CROSS SECTION
NOTCHED WEDGE JOINT



TYPICAL PAVEMENT CROSS SECTION
VERTICAL JOINT



TYPICAL PAVEMENT CROSS SECTION
VERTICAL JOINT (MILLED)

GENERAL NOTES

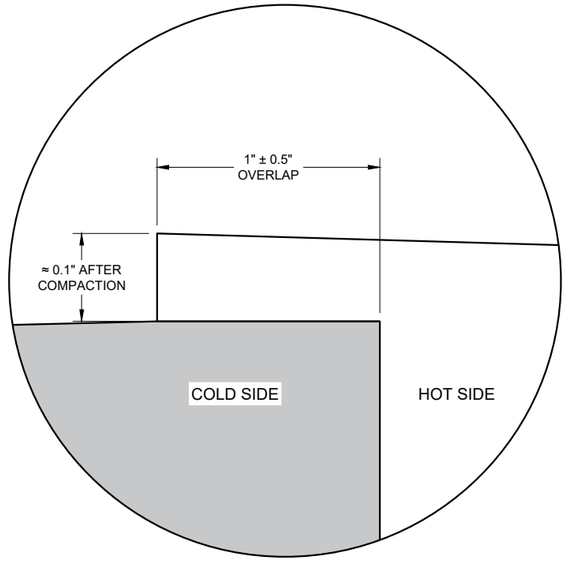
IN ADDITION TO THE DETAILS PROVIDED IN THIS DRAWING, CONFORM TO STANDARD SPECIFICATION 450.3.2.8 FOR WHEN A NOTCHED WEDGE JOINT IS REQUIRED AND FOR GENERAL JOINT CONSTRUCTION REQUIREMENTS.

FOR ALL LONGITUDINAL JOINTS, ENSURE THE PAVER SCREED OVERLAPS THE PREVIOUSLY PLACED PAVEMENT BY 1" ± 0.5" AND THE HOT SIDE OF THE JOINT REMAINS HIGHER THAN THE COLD SIDE BY APPROXIMATELY 0.1" AFTER FINAL COMPACTION. (IT WILL BE FLUSH WHEN PAVING IN ECHELON.)

ONLY REMOVE THE LONGITUDINAL NOTCHED WEDGE JOINT FOR SMA PAVEMENT OR AS DIRECTED BY THE ENGINEER TO ADDRESS SPECIFIC LENGTHS OF JOINT DAMAGED BY TRAFFIC.

WHEN MILLING BACK OR REMOVING ANY LONGITUDINAL JOINT, LIMIT THE MATERIAL REMOVED TO 2" FROM THE TOP NOTCH OR FROM THE VERTICAL JOINT EDGE ON THE COLD SIDE OF THE JOINT.

USE LONGITUDINAL MILLED JOINT AS PLANS SHOW OR THE AS THE ENGINEER DIRECTS.



OVERLAP DETAIL (TYPICAL)

HMA LONGITUDINAL JOINTS	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED November 2020 DATE	/S/ Steven Hefel HMA PAVEMENT ENGIN

FHWA

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SDD 13C19 - 03

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SDD 13C19 - 03

SDD 14B15a Steel Plate Beam Guard, Class "A", Installation and Elements

GENERAL NOTES

1. WOOD OR STEEL POSTS (w6X9 OR w6X8.5) AND NOTCHED PLASTIC BLOCKOUTS ARE ACCEPTABLE ALTERNATIVES FOR 6"X8" WOOD POSTS WITH WOOD OR PLASTIC BLOCKOUTS. USE APPROVED NOTCHED PLASTIC BLOCKOUTS WITH STEEL POSTS. APPROVED PLASTIC BLOCKOUT DESIGNS MAY VARY FROM THIS TYPICAL DETAIL WHEN USED IN CONJUNCTION WITH STEEL POSTS. DO NOT MIX STEEL AND WOOD POSTS IN A SINGLE INSTALLATION.

2. USE STRUCTURAL STEEL POSTS CONFORMING TO ASTM A 36. GALVANIZED POSTS ACCORDING TO AASHTO M 111. EITHER SET THE POSTS IN DRILLED HOLES OR DRIVE TO GRADE. REMOVE MUSHROOMING CAUSED BY DRIVING AND REPAIR DAMAGE SPELTER COATING ON GALVANIZED POSTS.

3. INSTALL STEEL POSTS WITH HOLES ON APPROACHING TRAFFIC SIDE.

4. USE EITHER WOOD OR APPROVED PLASTIC BLOCKOUTS ON WOOD POSTS.

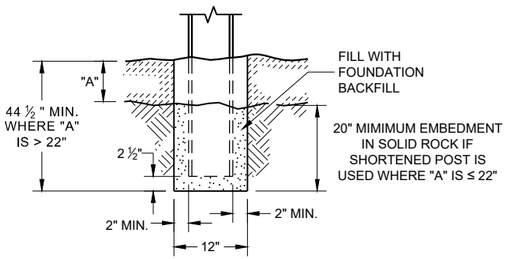
5. IF THE DISTACE FROM BACK OF POST TO SHOULDER HIGHE POINT IS LESS THAN 2 FEET, INSTALL LONGER POST AT HALF POST SPACING, W BEAM (LHW).

6. IF ROCK IS ENCOUNTERED DURING EXCAVATION, THE ENGINEER MAY APPROVE USING A 12 INCHES IN DIAMETER POST HOLE EXTENDING 20 INCHES DEEP INTO THE ROCK. PLACE APPROXIMATELY 2 1/2" INCHES OF GRANULAR MATERIAL IN THE BOTTOM OF THE HOLE. CUT THE POSTS THE TO LENGTH AMD INSTALL. BACKFILL WITH EXCAVATED MATERIAL AND COMPACT ADEQUATELY.

7. WHEN USING STEEL POSTS AND WOOD BLOCKOUTS, INSTALL FOUR 16d GALVANIZED NAILS. INSTALL NAILS AT THE BACK CORNERS OF THE BLOCK AND BEND THE NAILS OVER THE FLANGE OF THE STEEL POST.

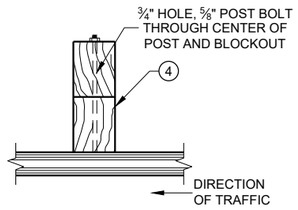
INSTALL BEAM GUARD SECTIONS AND ALL NECESSARY HARDWARE ACCORDING TO THE APPLICABLE PLAN AND CURRENT STANDARD AND SUPPLEMENTAL SPECIFICATIONS.

ALL DIMENSIONS ARE SUBJECT TO MANUFACTURER'S TOLERANCES EXCEPT WHERE ALLOWABLE TOLERANCES ARE SHOWN.



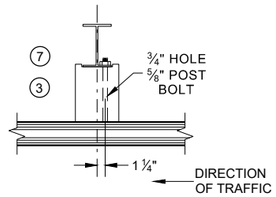
END VIEW

SETTING STEEL OR WOOD POST IN ROCK (6)



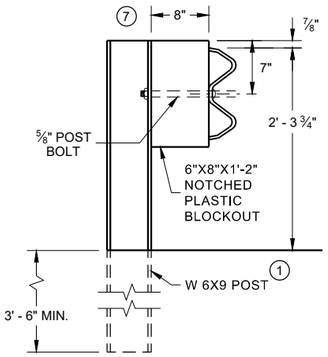
PLAN VIEW

WOOD POST, BLOCKOUT AND BEAM



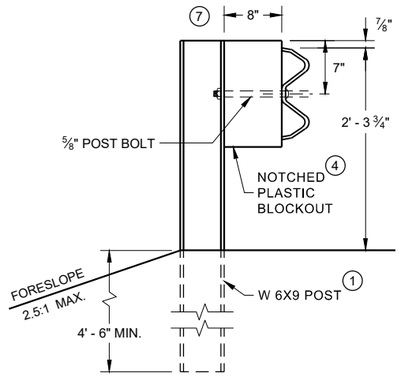
PLAN VIEW

WOOD POST, BLOCKOUT AND BEAM



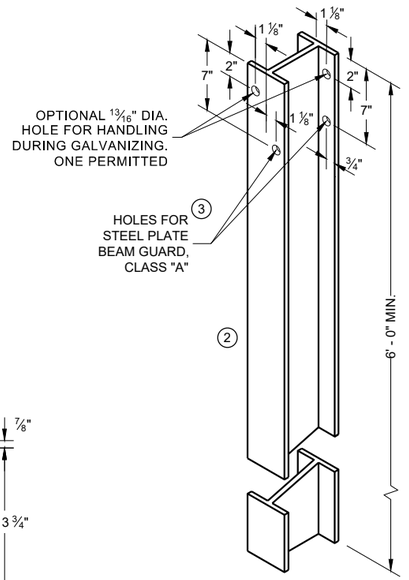
END VIEW

STEEL POST AND NOTCHED PLASTIC BLOCKOUT ALTERNATIVE STANDARD INSTALLATION



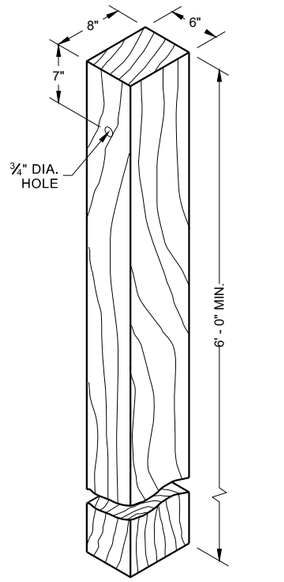
END VIEW

LONGER POST AT HALF POST SPACING W BEAM (LHW)

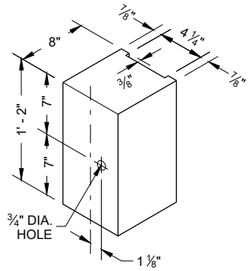


STEEL POST & HOLE PUNCHING DETAIL (W 6 X 9) (1)

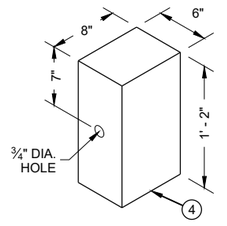
ALL HOLES 13/16" DIAMETER EXCEPT AS NOTED



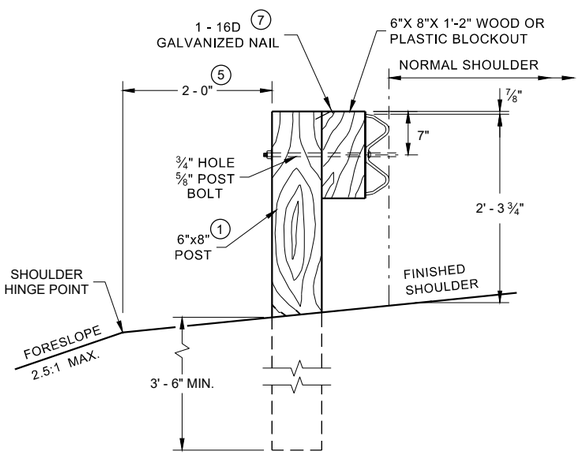
WOOD POST (6" X 8") NOMINAL (1)



TYPICAL NOTCHED PLASTIC BLOCKOUT FOR STEEL POSTS

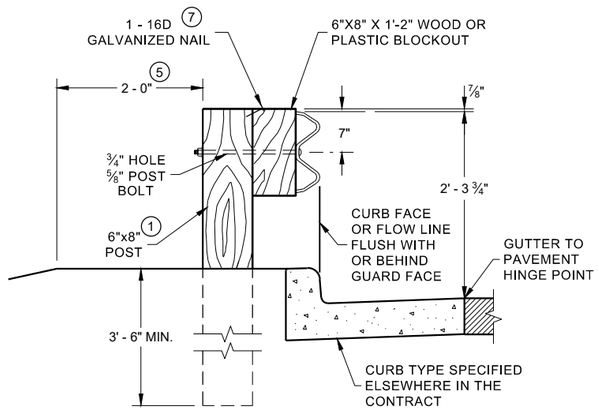


WOOD OR PLASTIC BLOCKOUT FOR WOOD POSTS



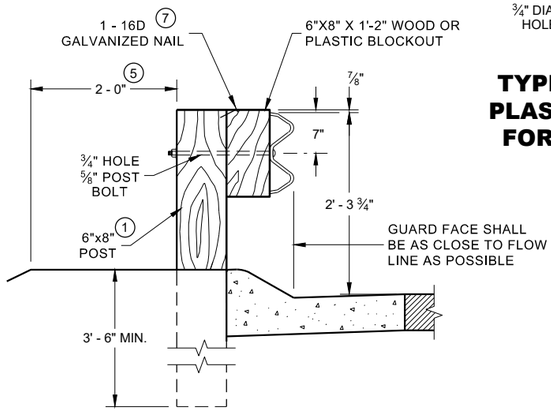
END VIEW

LOCATED ALONG A ROADWAY SHOULDER STANDARD INSTALLATION



END VIEW

LOCATED ALONG A CURBED ROADWAY



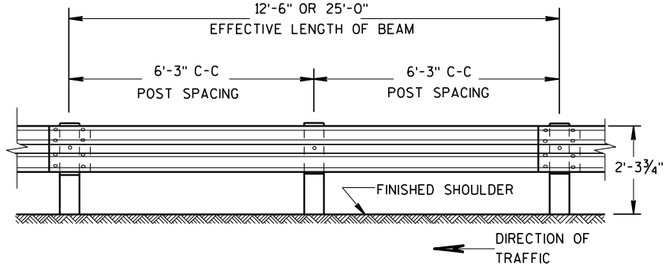
END VIEW

LOCATED ALONG A MOUNTABLE CURBED ROADWAY

STEEL PLATE BEAM GUARD, CLASS "A" INSTALLATION AND ELEMENTS

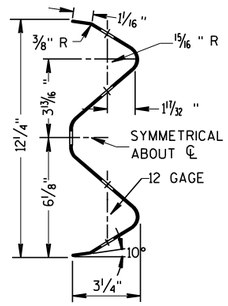
STATE OF WISCONSIN
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SDD 14B15 -11a

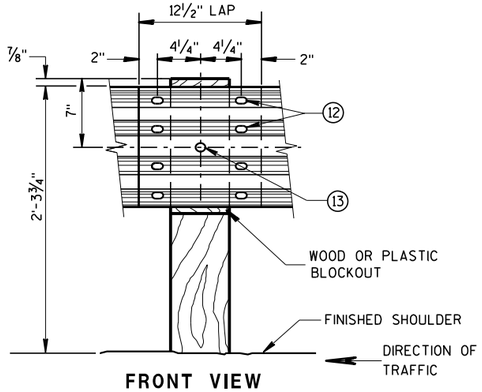


FRONT VIEW

POST SPACING STANDARD INSTALLATION



SECTION THRU W BEAM



FRONT VIEW

BEAM SPLICE AT WOOD POST AND POST MOUNTING DETAIL

GENERAL NOTES

FURNISH GUARDRAIL DEFLECTORS FROM APPROVED PRODUCTS LIST.

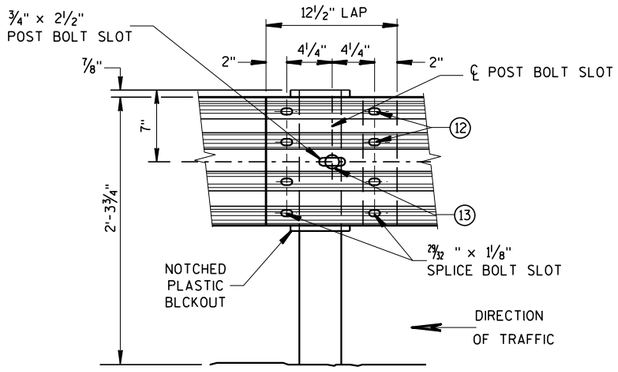
(9) DO NOT INSTALL REFLECTORS ON THE FIRST 50 FEET OF THE APPROACH END OF THE ENERGY ABSORBING TERMINA. START REFLECTORS AT POST #9 AND SPACE EVENLY EVERY 100 FEET (MAX.) TO THE END OF GUARDRAIL RUN, USING A MINIMUM OF 3 REFLECTORS.

(12) 8 -5/8" ϕ X 2" BUTTON HEAD BOLTS WITH OVAL SHOULDERS & RECESS NUTS.

(13) 5/8" DIA. BUTTON HEAD BOLT AND RECESS NUT WITH 5/8" DIA. F844 FLAT WASHER UNDER NUT.

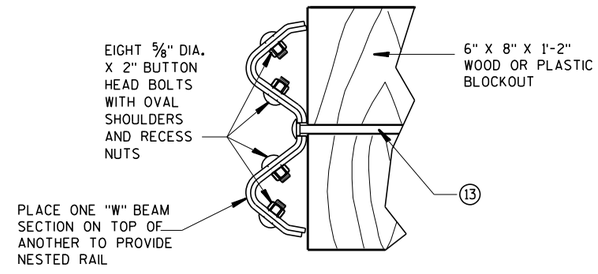
FRONT VIEW

POST SPACING FOR LONGER POST AT HALF POST SPACING W BEAM (LHW)



FRONT VIEW

BEAM SPLICE AT STEEL POST

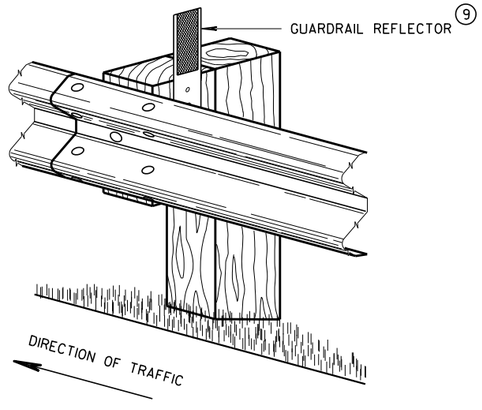


NESTED W BEAM (NW)

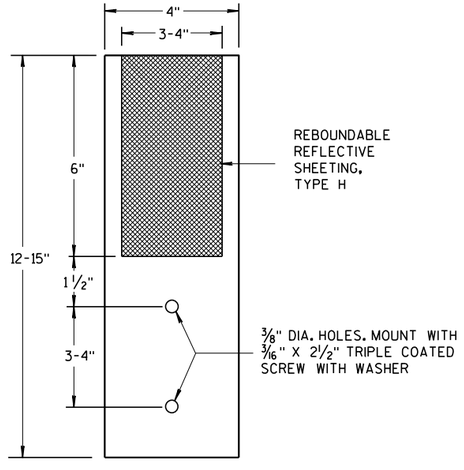
USE ALL OTHER STANDARD BEAM GUARD DETAILS FOR CONSTRUCTING NESTED W BEAM (NW)

TYPICAL SPLICING DETAILS OF STEEL PLATE BEAM GUARD

* USE DOUBLE SIDED WHITE GUADRAIL REFLECTORS ON ROADWAYS WITH BI-DIRECTIONAL TRAFFIC (NO MEDIAN). USE SINGLE SIDED WHITE (RIGHT SIDE) AND SINGLE SIDED YELLOW (LEFT SIDE) ON ROADWAYS WITH MEDIAN SEPARATION.



4" X 12" GUARDRAIL REFLECTOR DETAIL AND TYPICAL INSTALLATION *



4"x 12" GUARDRAIL REFLECTOR

STEEL PLATE BEAM GUARD, CLASS "A", INSTALLATION & ELEMENTS

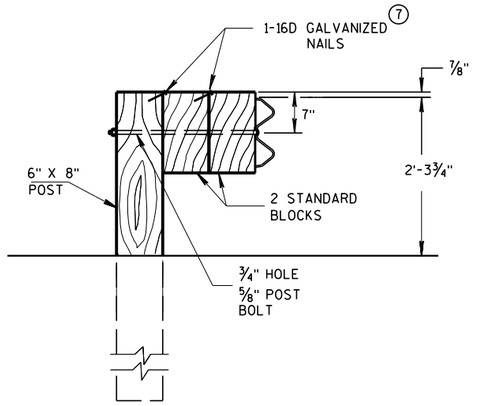
STATE OF WISCO 145
DEPARTMENT OF TRANSPORTATION

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S.D.D. 14 B 15-11b

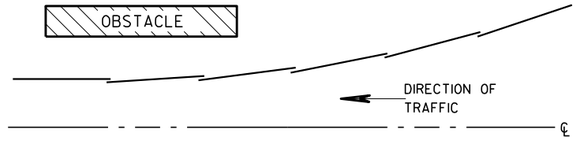
6

S.D.D. 14 B 15-11b

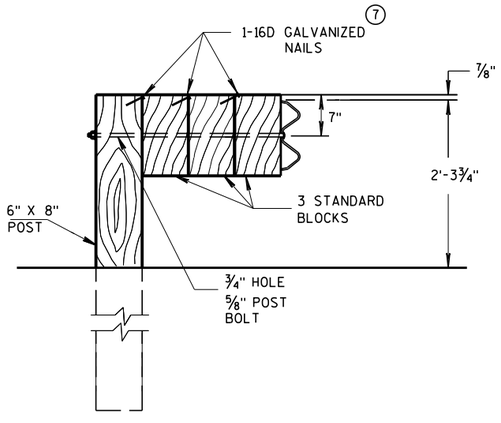


DETAIL FOR DOUBLE BLOCKS

THE NUMBER OF DOUBLE BLOCK POSTS WITHIN A BARRIER RUN IS UNLIMITED

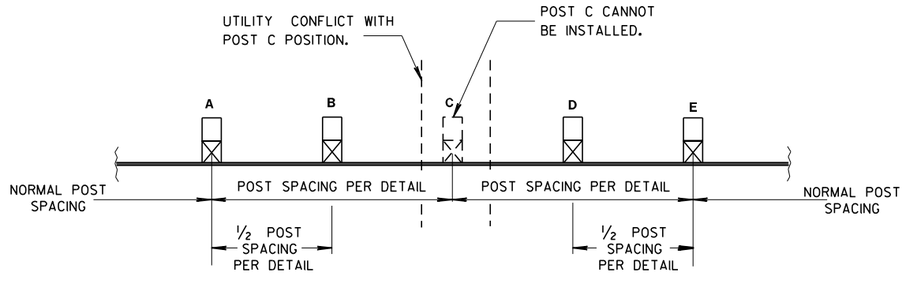


PLAN VIEW
BEAM LAPPING DETAIL



DETAIL FOR TRIPLE BLOCKS

TRIPLE BLOCK DETAIL IS LIMITED TO ONE LOCATION WITHIN A BEAM GUARD RUN.



POST DRIVING FOR CONTINUOUS UNDERGROUND OBSTRUCTION

NOTES: USE DOUBLE OR TRIPLE BLOCKS WHEN UNDERGROUND OBSTACLES PREVENT THE POST FROM BEING INSTALLED.

DO NOT USE EXTRA BLOCKOUTS IF IT CAUSES THE POST TO BE DRIVEN BEYOND SHOULDER HINGE POINT OR CAUSES A FIXED OBJECT TO BE WITHIN THE DEFLECTION DISTANCE OF THE BARRIER.

STEEL PLATE BEAM GUARD, CLASS "A", INSTALLATION & ELEMENTS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
June 2017
DATE
/S/ Rodney Taylor
ROADWAY STANDARDS UNIT SUPERVISOR
FHWA

6
S.D.D. 14 B 15-11c

BILL OF MATERIALS

NOTE NO.	DESCRIPTION
①	WOOD BREAKAWAY TERMINAL POST: 5½" X 7½" X 3'-9"
②	STEEL TUBE TS 8" X 6" X 0.188", 6'-0"
④	WOOD BREAKAWAY CRT POST: 6" X 8" X 6'-0"
⑤	WOOD OFFSET BLOCKS: 6' X 8" X 1'-2"
⑥	PIPE SLEEVE: 2" X 5 ½" STANDARD PIPE
⑦	BEARING PLATE
⑧	BCT CABLE ASSEMBLY
⑨	CABLE ANCHOR BOX
⑩	STRUT & YOKE
⑪	STEEL PLATE BEAM, END PANEL 12 GA.
⑫	STEEL PLATE BEAM: 12 GA. 13'-6½"
⑬	IMPACT HEAD
⑭	0.040" ALUMINUM SHEET WITH REFLECTIVE SHEETING TYPE F PER SECTION 637 OF THE STANDARD SPECIFICATIONS

GENERAL NOTES

FOLLOW MANUFACTURE'S BOLTING RECOMMENDATIONS.

(A) THE SLOPE IN THE AREA BOUNDED BY THE GRADELINE, THE HINGE POINT LINE (HPL), AND THE CLEAR ZONE LIMITS (CZL) SHALL BE 4:1 OR FLATTER.

(B) AFTER FINAL ASSEMBLY, RECHECK CABLE TO BE SURE IT IS TAUT AND HAS NOT RELAXED.

(D) THE TOP OF THE STEEL TUBE ON POSTS 1 AND 2 SHALL NOT BE MORE THAN 3" ABOVE THE FINISH GROUND ELEVATION.

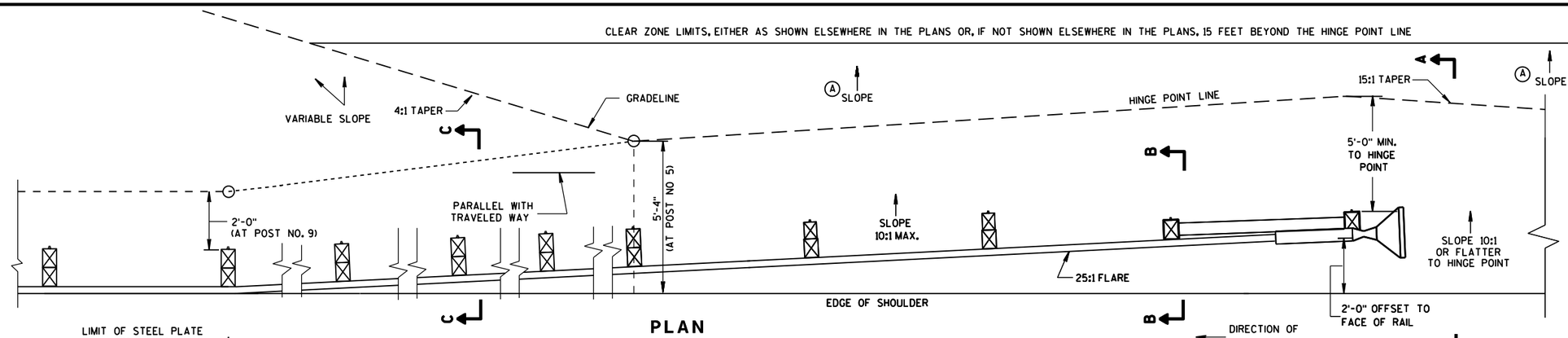
(E) THE CENTER OF THE UPPER 3½" DIAMETER HOLE ON POST 3 THROUGH 8 SHALL BE ¾" ABOVE THE FINISHED GROUND LINE.

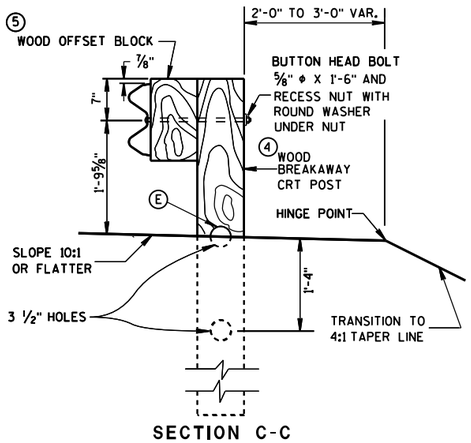
(F) ATTACH ALUMINUM SHEET TO E.A.T. HEAD USING 4 STAINLESS STEEL SELF-TAPPING SCREWS. ONE SCREW PER CORNER.

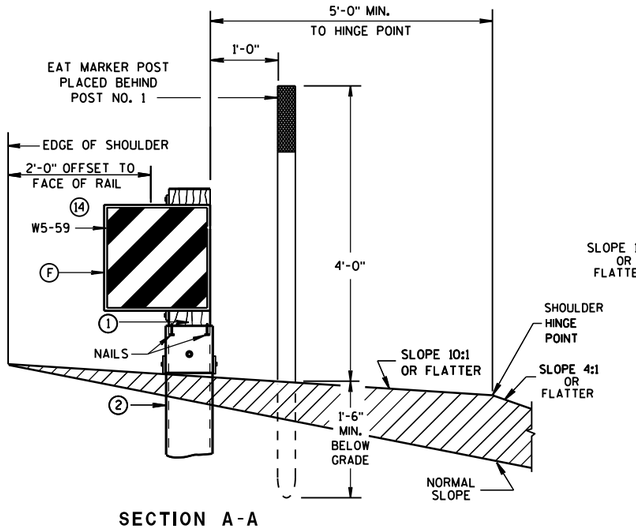
STEEL POSTS SHALL NOT BE ALLOWED FOR USE WITH ENERGY ABSORBING TERMINALS.

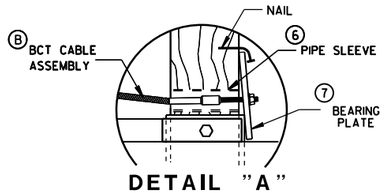
DO NOT INSTALL REFLECTORS ON THE FIRST 50 FEET OF THE APPROACH END OF THE ENERGY ABSORBING TERMINAL.

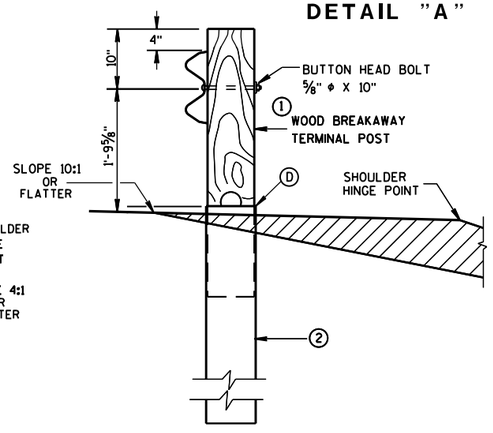
* DO NOT ATTACH BLOCKOUTS TO POSTS 1 AND 2.

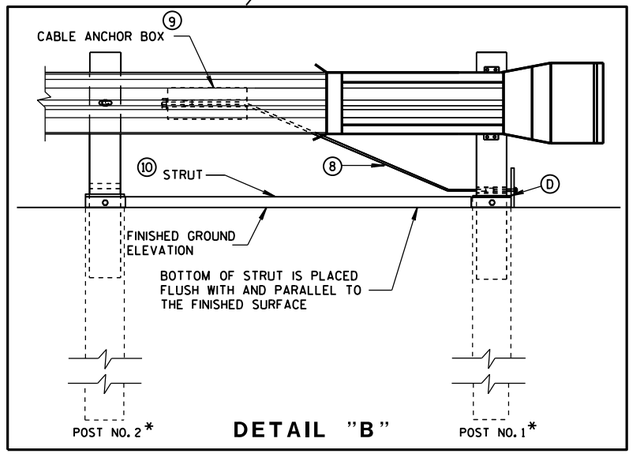










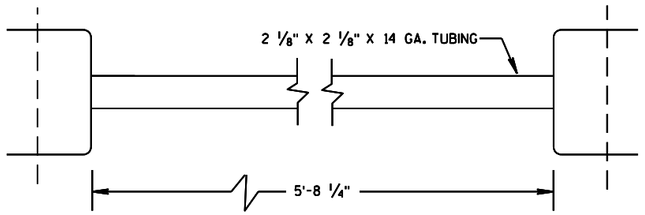


STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL

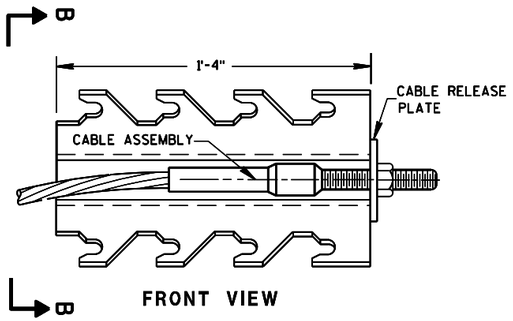
STATE OF WISCONSIN
DEPARTMENT OF TRANSPOR

6

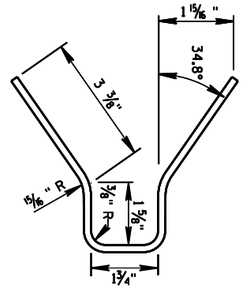
S.D.D. 14 B 24-9a



⑩ STRUT DETAIL

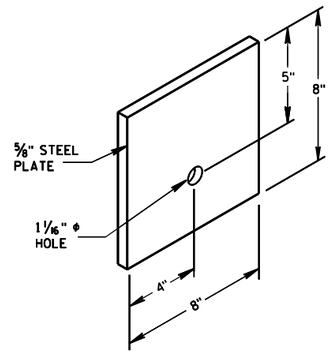


FRONT VIEW



SECTION B-B

⑨ CABLE ANCHOR BOX



⑦ STEEL BEARING PLATE

6

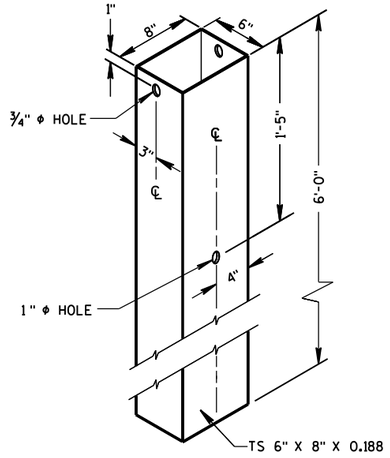
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S.D.D. 14 B 24-9b

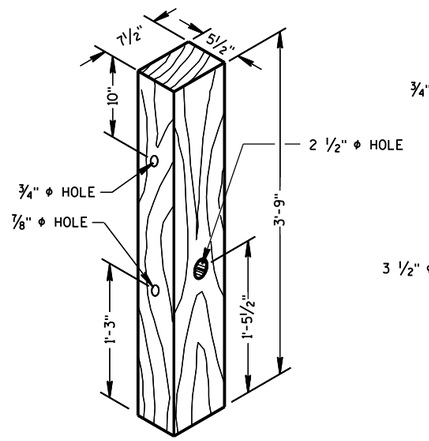
S.D.D. 14 B 24-9b

STEEL PLATE BEAM GUARD
ENERGY ABSORBING TERMINAL

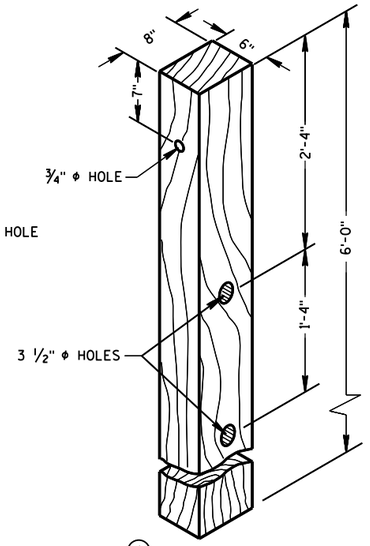
STATE OF WISCONSIN
DEPARTMENT OF TRANSPOI



② 72" STEEL TUBE
(POSTS NO. 1-2



① TERMINAL POST

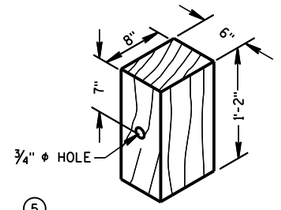


④ CRT POST
(POSTS NO'S 5-8

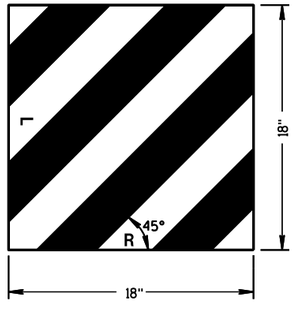
WOOD BREAKAWAY POSTS

GENERAL NOTES

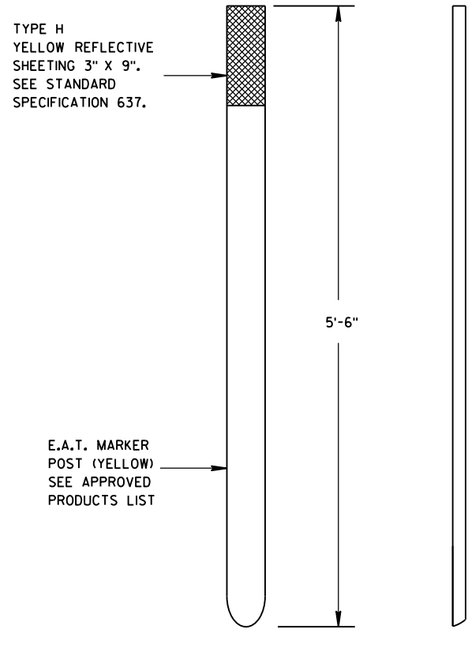
WHEN ROCK IS ENCOUNTERED DURING EXCAVATION, A 12 INCH DIA. POST HOLE EXTENDING 20 INCHES DEEP INTO THE ROCK MAY BE USED IF APPROVED BY THE ENGINEER. GRANULAR MATERIAL SHALL BE PLACED IN THE BOTTOM OF THE HOLE APPROXIMATELY 2 ½" INCHES DEEP TO PROVIDE DRAINAGE. THE SOIL TUBES SHALL BE FIELD CUT TO LENGTH, PLACED IN THE HOLE AND BACKFILLED WITH ADEQUATELY COMPACTED MATERIAL EXCAVATED FROM THE HOLE.



⑤ WOOD OFFSET BLOCK
REQ'D. AT ALL POSTS EXCEPT POST NO'S 1 & 2



⑭ REFLECTIVE SHEETING DETAILS



E.A.T. MARKER POST

STEEL PLATE BEAM GUARD
ENERGY ABSORBING TERMINAL

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
June 2017
DATE
FHWA

/S/ Rodney Taylor
ROADWAY STANDARDS
UNIT SUPERV...

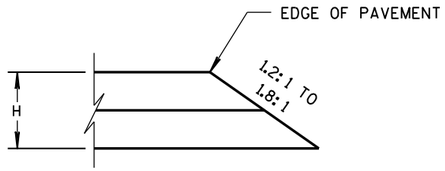
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S.D.D. 14 B 24-9c

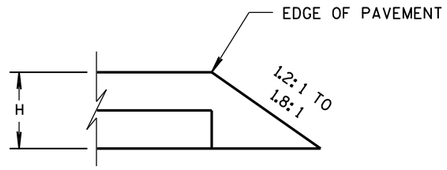
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S.D.D. 14 B 24-9c



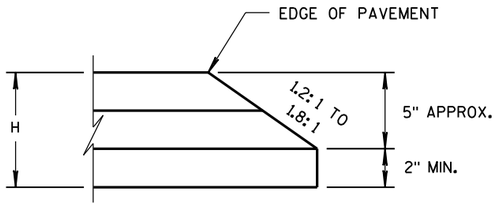
CONSTRUCTED WITH FINAL TWO LAYERS

FOR H 5" OR LESS



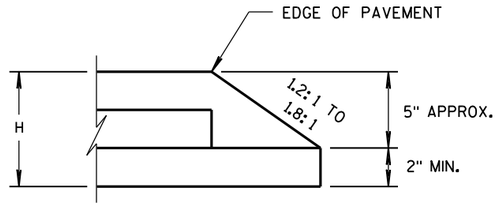
CONSTRUCTED WITH FINAL LAYER

FOR H 5" OR LESS



CONSTRUCTED WITH FINAL TWO LAYERS

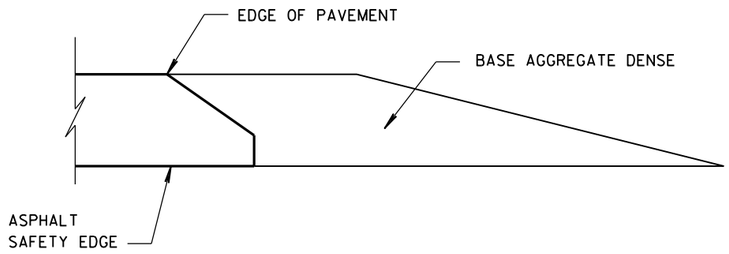
FOR H GREATER THAN 5"



CONSTRUCTED WITH FINAL LAYER

FOR H GREATER THAN 5"

HMA PAVEMENT AND HMA OVERLAYS



FINISHED SHOULDER AGGREGATE PLACEMENT

6

6

S.D.D. 14 B 29-1

S.D.D. 14 B 29-1

SAFETY EDGE SM

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

11/30/2012
DATE

/S/ Jerry H. Zoda
ROADWAY STANDARDS DEVELOPMENT ENGINEER

FHWA

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.

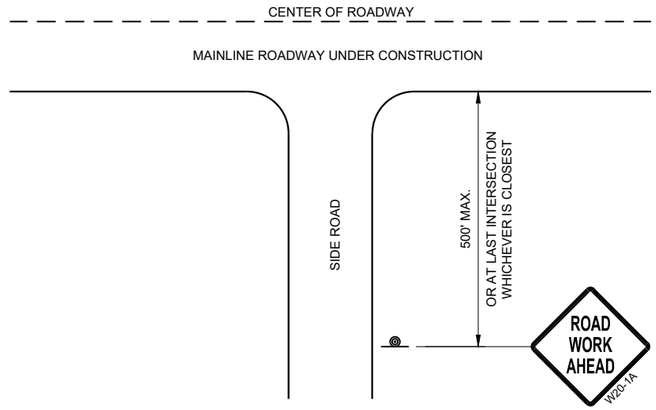
ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

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.



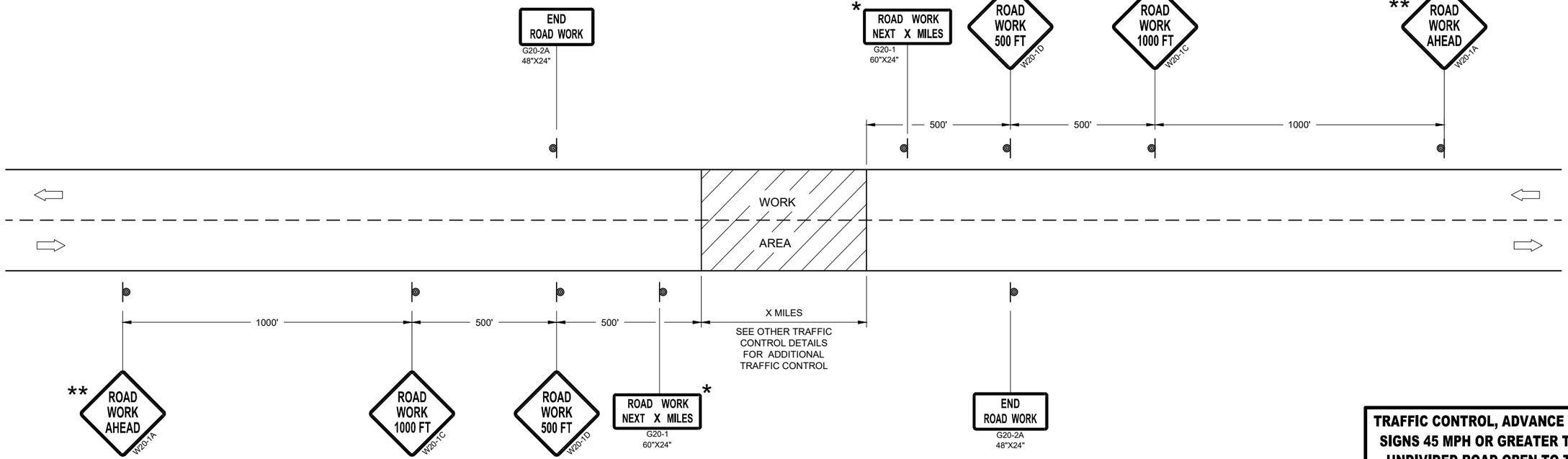
TYPICAL SIDE ROAD APPROACH WARNING SIGN DETAIL

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

6

SDD 15C04 - 05

GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS.

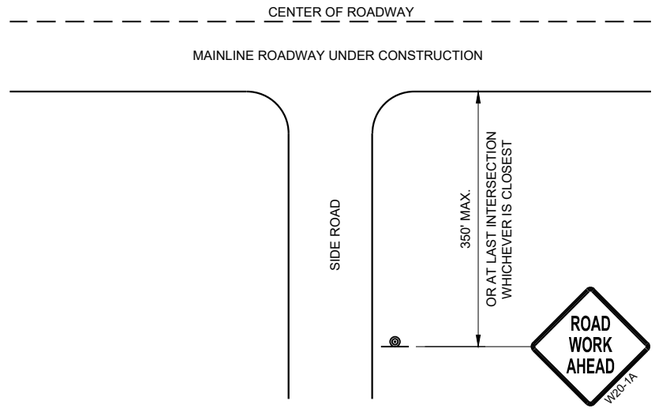
THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND SHOULD PROVIDE A MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS, 36"X36" SIGNS MAY BE USED INSTEAD OF 48" X 48" SIGNS.

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.

* THE THIRD W20-1 SIGN IS REQUIRED ONLY IF THERE IS AN INTERSECTION BETWEEN THE "ROAD WORK 500 FEET" SIGN AND THE WORK ZONE. ADJUST THE PLACEMENT OF THIS SIGN BASED ON INTERSECTION LOCATION AND OTHER FIELD CONDITIONS.



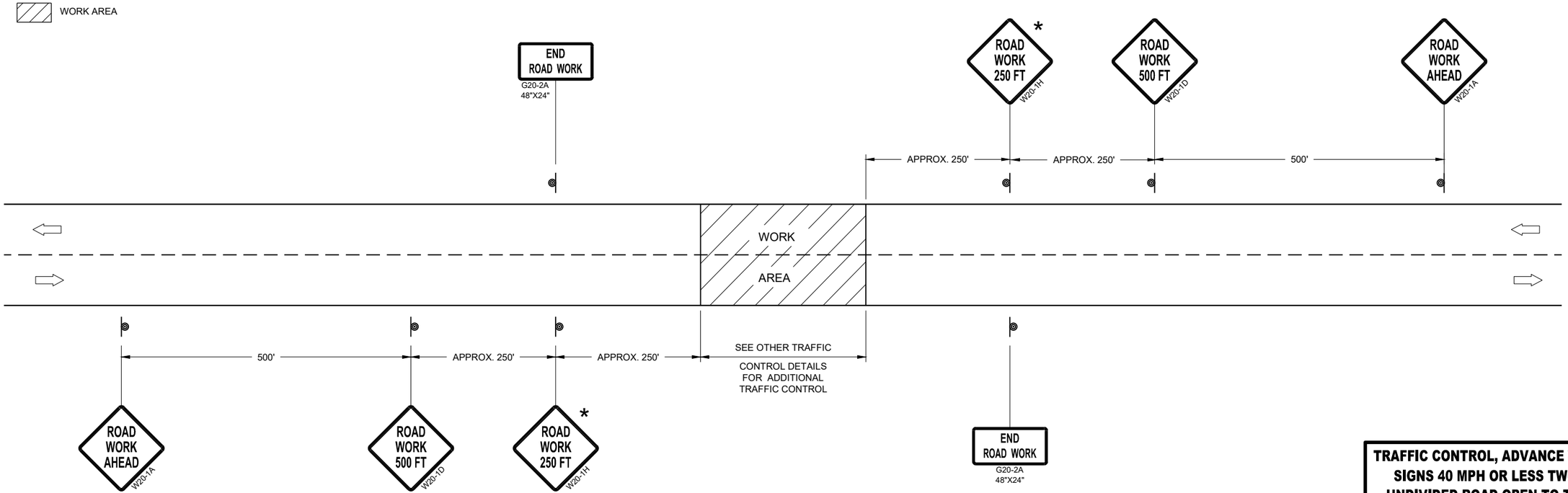
TYPICAL SIDE ROAD APPROACH WARNING SIGN DETAIL

LEGEND

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAFFIC

WORK AREA



TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40MPH OR LESS

TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS TWO-WAY UNDIVIDED ROAD OPEN TO TRAFFIC

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

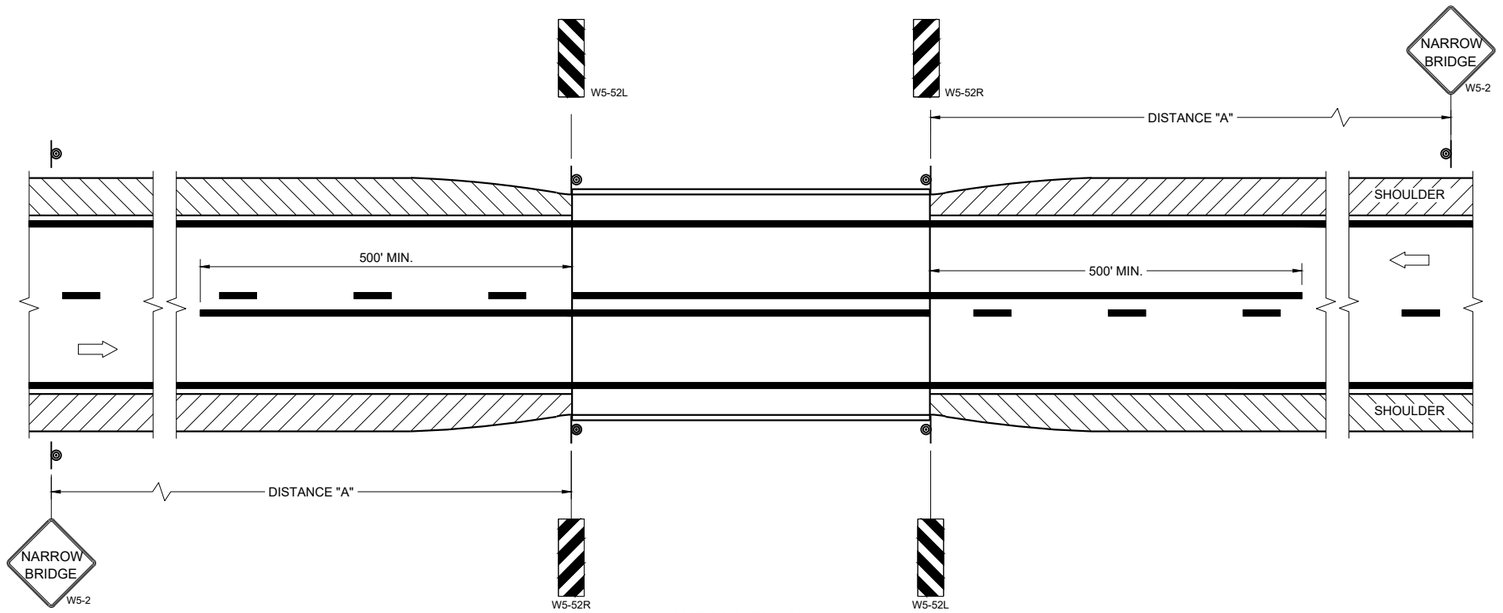
APPROVED
July 2018
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

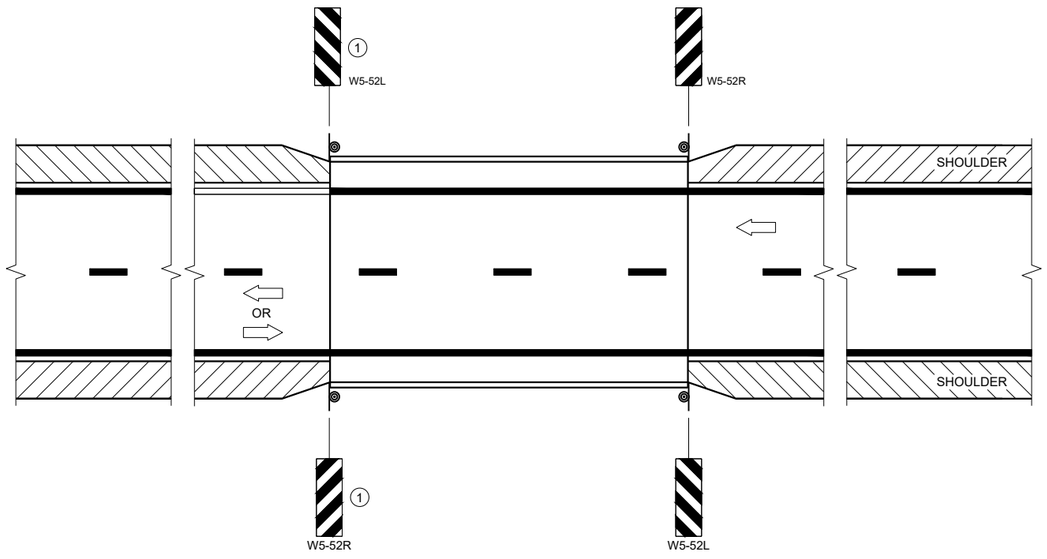
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SDD 15C05 - 05



SITUATION 1

WARRANTING CRITERIA:
BRIDGE WIDTH IS AT LEAST 16 FEET BUT LESS THAN 24 FEET.



SITUATION 2

WARRANTING CRITERIA:
1. BRIDGE WIDTH IS AT LEAST 24 FEET AND
2. BRIDGE SHOULDER WIDTH IS LESS THAN 6 FEET

GENERAL NOTES

DETAILS OF TRAFFIC CONTROL DEVICES AND INSTALLATION NOT SHOWN ON THE DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

LOCATE W5-52 SIGN POST(S) BEHIND GUARDRAIL WHEN PRESENT.

PLACE THE EDGE OF THE W5-52 SIGN IN LINE WITH FACE OF CURB OR PARAPET.

ON BRIDGE ONLY PROJECTS, PLACE 300 FEET OF EDGELINE.

OMIT EDGELINES ON ROADWAYS WITHOUT EXISTING EDGELINES.

(1) OMIT ON ONE-WAY TRAVELED WAYS.

LEGEND

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAFFIC

DISTANCE TABLE

POSTED OR 85TH PERCENTILE SPEED	DISTANCE "A"
25	150'
30	200'
35	250'
40	300'
45	400'
50	550'
55	700'

SIGNING AND MARKING FOR TWO LANE BRIDGES

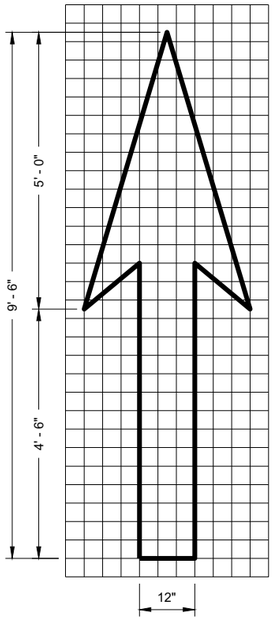
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023
DATE
/S/ Jeannie Silver
Statewide Pavement Marking Engineer
FHWA

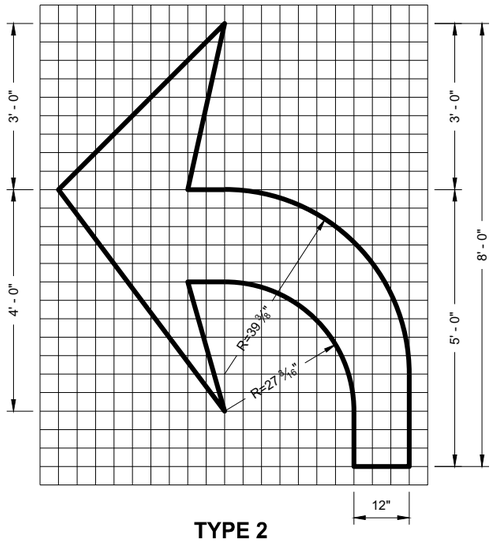
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SDD 15C06-12

GENERAL NOTES

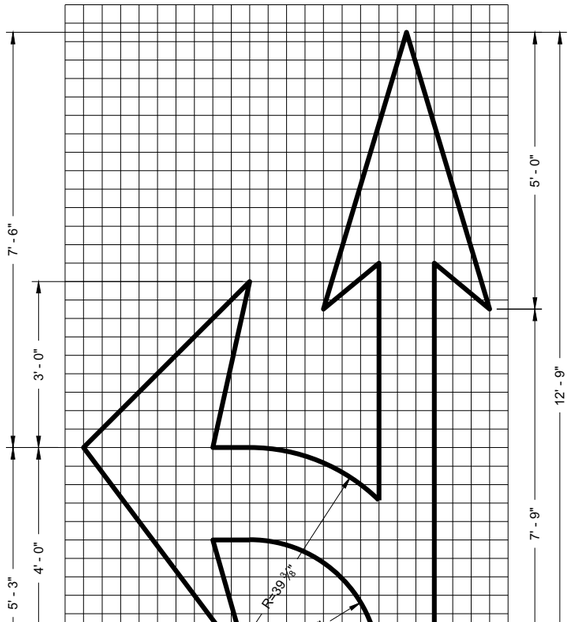
DETAILS OF INSTALLATION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.



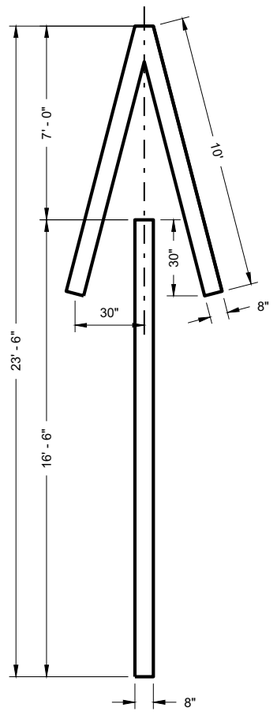
TYPE 1



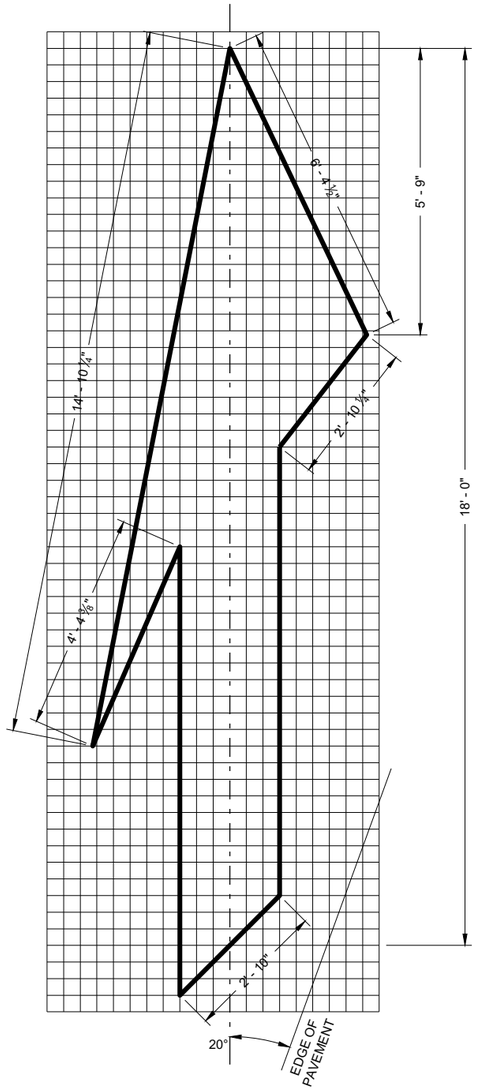
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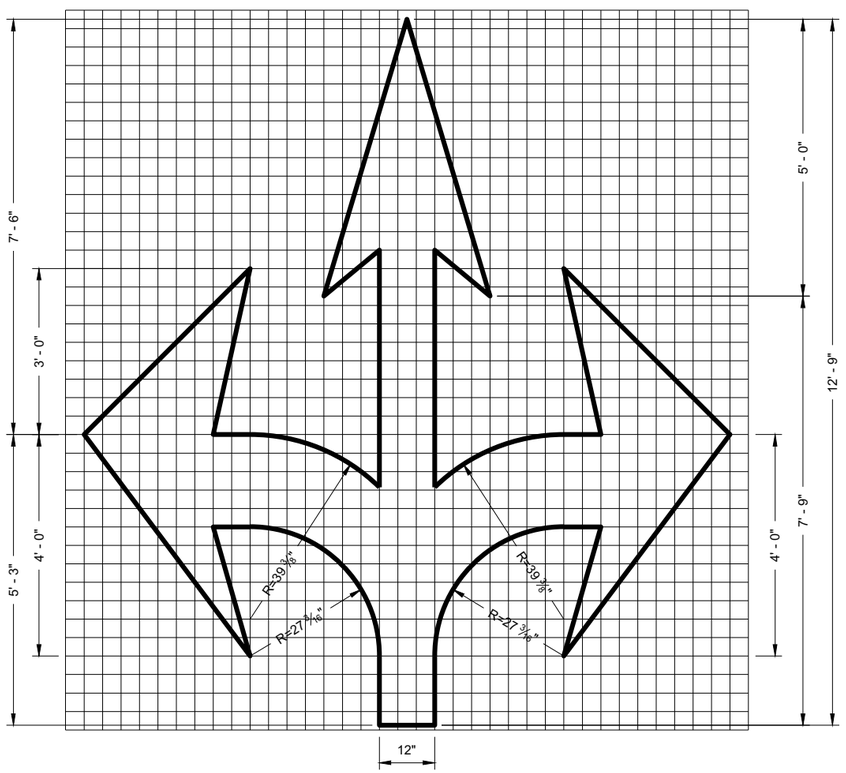
TYPE 3



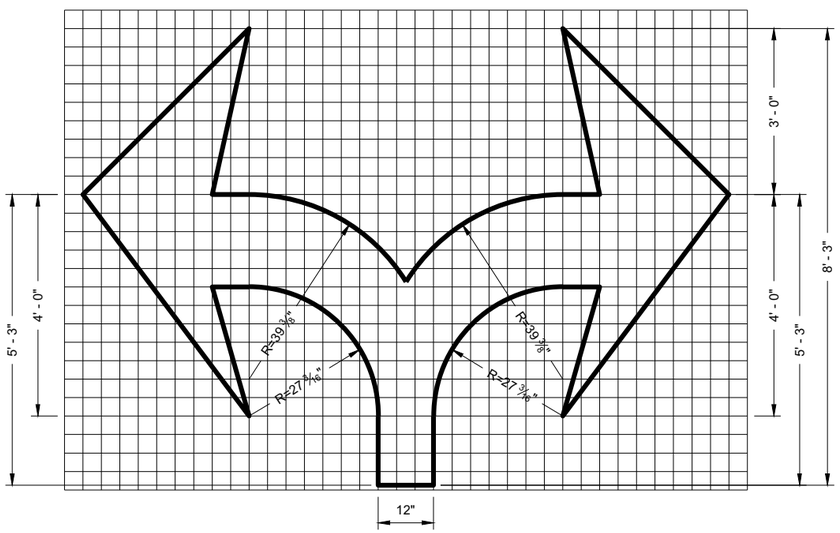
TYPE 4



TYPE 5 LANE DROP ARROW



TYPE 6



TYPE 7

PAVEMENT MARKING ARROWS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2019
DATE

/S/ Matthew Rauch
STATE SIGNING AND MAF ENGINEER

FHWA

6

SDD 15C07 - 15c

6

SDD 15C07 - 15c

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.

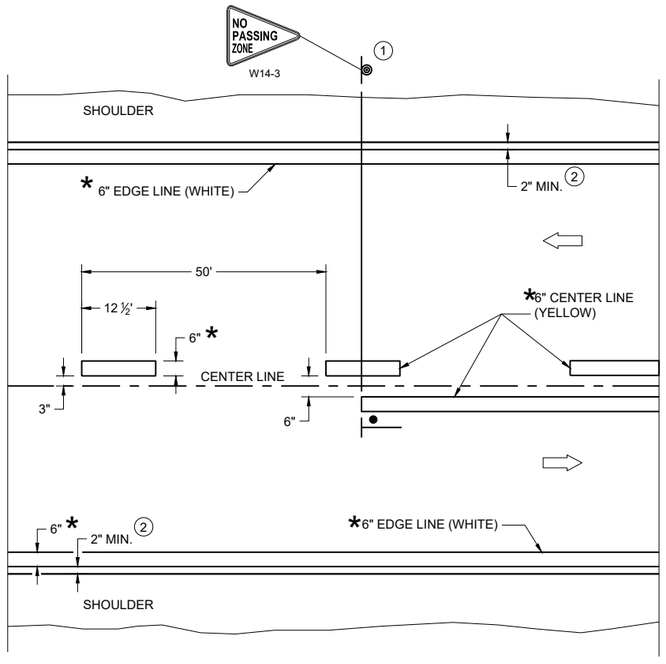
*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES

LEGEND

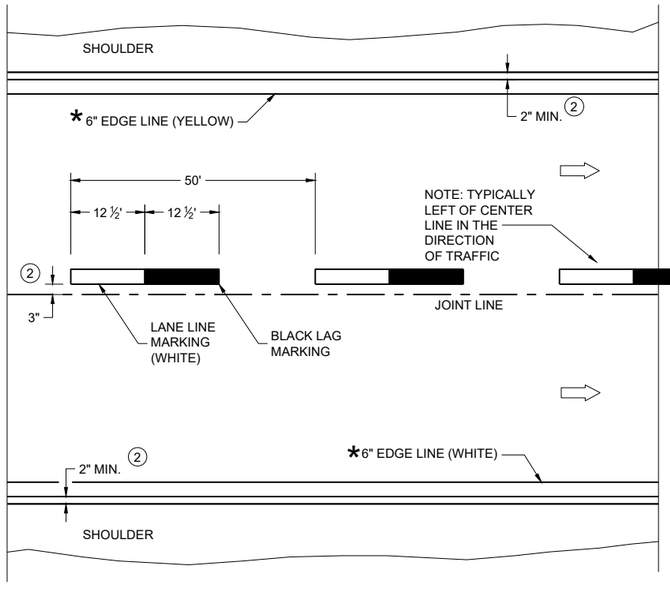
"T" MARKING

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAFFIC



TWO WAY TRAFFIC

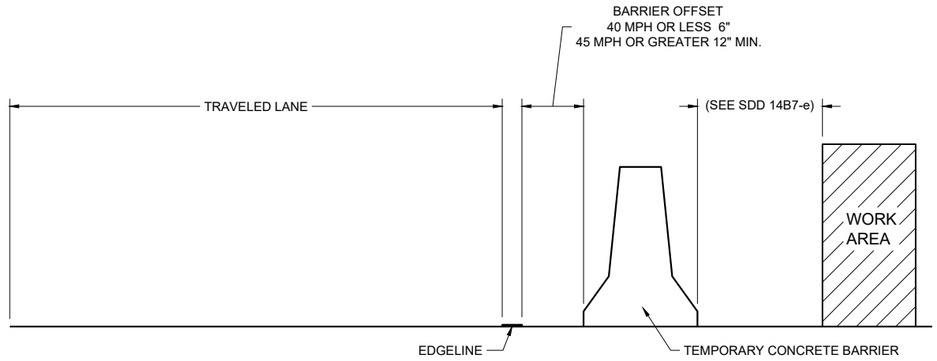


ONE WAY TRAFFIC

PERMANENT PAVEMENT MARKING

PERMANENT LONGITUDINAL PAVEMENT MARKINGS	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED May 2023 DATE	/S/ Jeannie Silver Statewide Pavement Marking Engineer
FHWA	

6
SDD 15C08-23a



TEMPORARY BARRIER OFFSET FROM EDGELINE

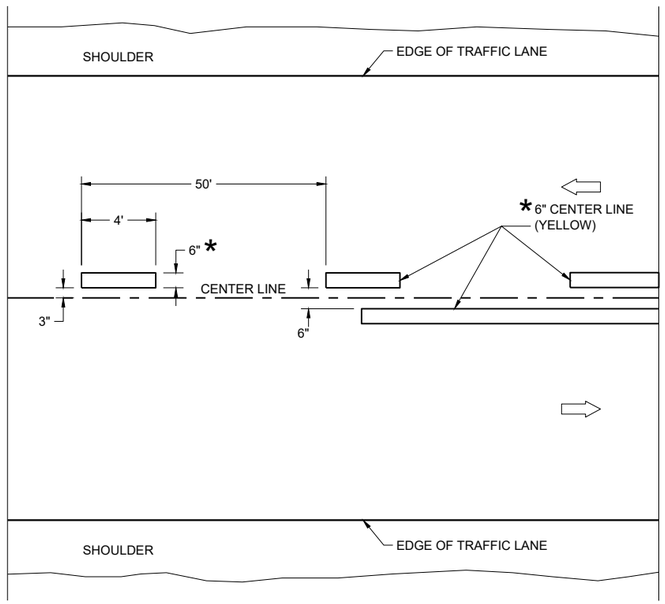
GENERAL NOTES

DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.

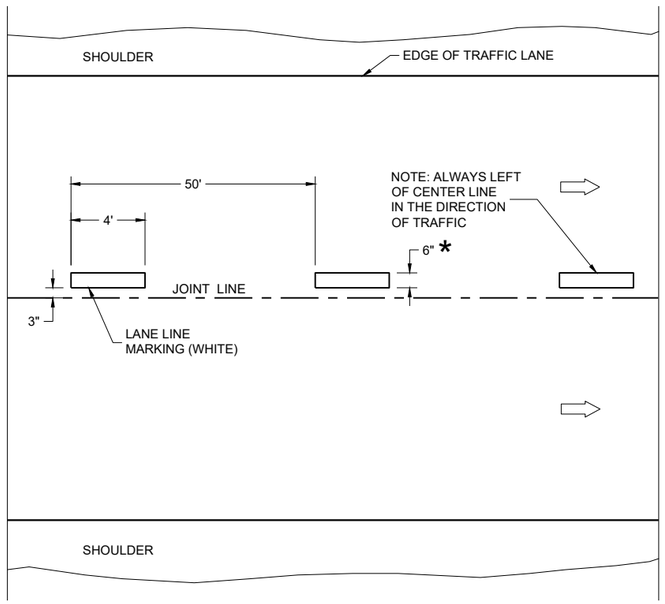
LEGEND

DIRECTION OF TRAFFIC

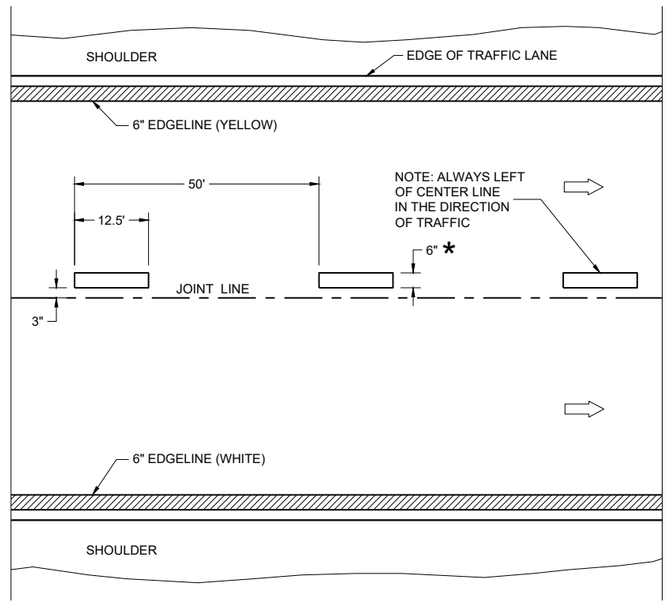
*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES



TWO WAY TRAFFIC



ONE WAY TRAFFIC



FREEWAYS AND EXPRESSWAYS

TEMPORARY PAVEMENT MARKING

TEMPORARY LONGITUDINAL PAVEMENT MARKING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023 — DATE
/S/ Jeannie Silver — Statewide Pavement Marking Engineer
FHWA

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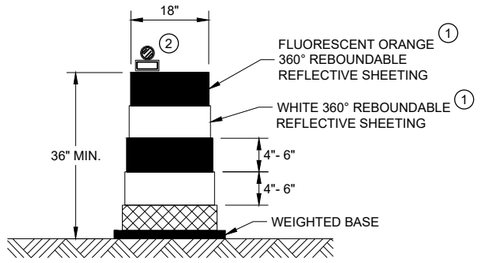
SDD 15C08-23b

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SDD 15C08-23b

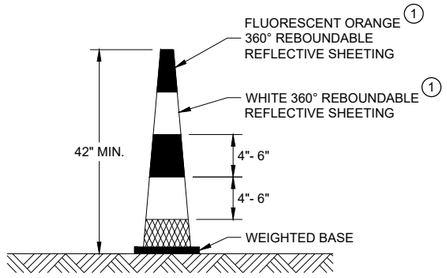
GENERAL NOTES

1. REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.
2. LOCATION OF WARNING LIGHTS WHEN SHOWN ON THE PLAN.



DRUM

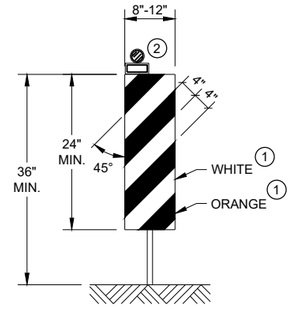
BALLAST WIDTHS
RANGE FROM 24"-36"



42" CONE

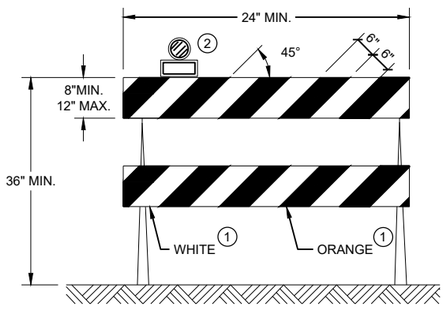
DO NOT USE IN TAPERS
½ SPACING OF DRUMS

BALLAST WIDTHS
RANGE FROM 14"-20"



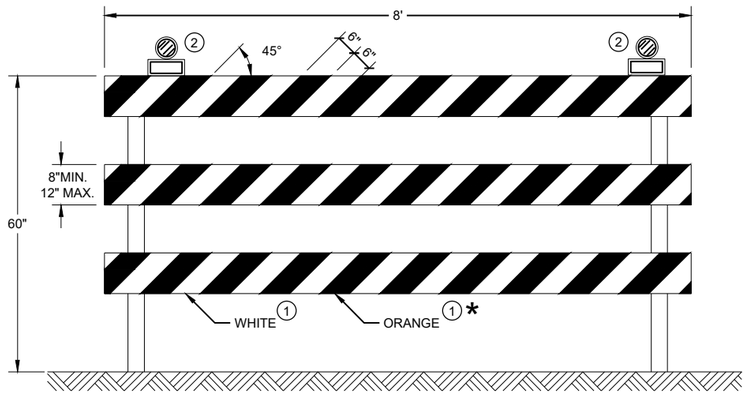
VERTICAL PANEL

THE STRIPES SHALL SLOPE DOWNWARD TO
THE TRAFFIC SIDE FOR CHANNELIZATION.



TYPE II BARRICADE

FOR RAILS LESS THAN 36" LONG, 4" WIDE STRIPES
MAY BE USED. ALL STRIPES SHALL SLOPE DOWNWARD
TO THE TRAFFIC SIDE FOR CHANNELIZATION.



TYPE III BARRICADE

IF SIGN MOUNTED, DO NOT COVER MORE THAN 50% OF THE TOP
TWO RAILS OR 33% OF THE TOTAL AREA OF THE THREE RAILS.

* IF USED FOR A PERMANENT APPLICATION USE RED SHEETING.

CHANNELIZING DEVICES
DRUMS, CONES, BARRICADES
AND VERTICAL PANELS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2022
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

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SDD 15C11 - 10b

6

SDD 15C11 - 10b

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.

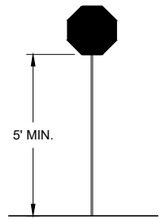
(3) EACH TEMPORARY PORTABLE RUMBLE STRIP ARRAY CONSISTS OF THREE RUMBLE STRIPS PLACED TRANSVERSE ACROSS THE LANE AT THE LOCATIONS SHOWN. WITHIN EACH ARRAY, SPACING BETWEEN RUMBLE STRIPS SHALL BE 15 FEET ON CENTER

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

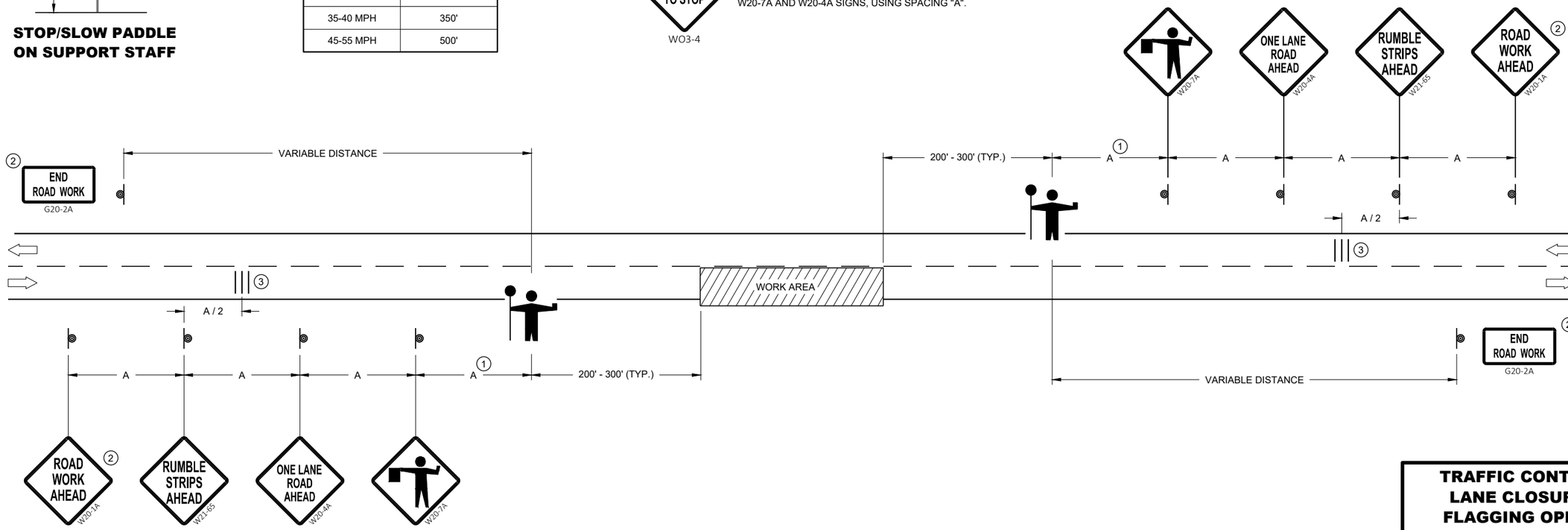
SIGN AND TEMPORARY RUMBLE STRIP ARRAY SPACING TABLE

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
May 2022
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

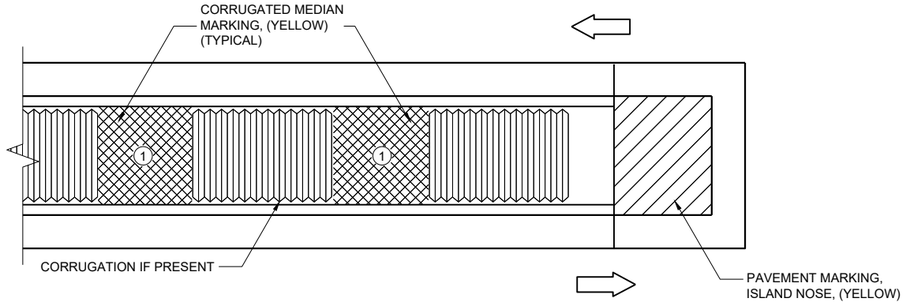
FHWA

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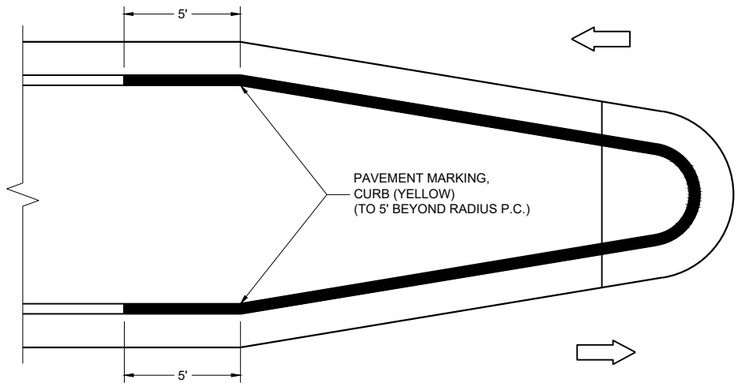
SDD 15C12 - 09a

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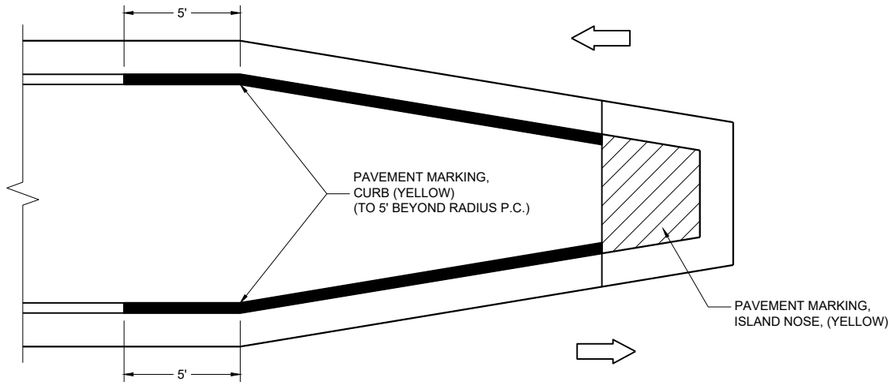
SDD 15C12 - 09a



MEDIAN ISLAND WITH SQUARE BLUNT NOSE



MEDIAN ISLAND WITH ROUND BLUNT NOSE



MEDIAN ISLAND WITH SLOPED NOSE

**TYPICAL PLACEMENT OF
PAVEMENT MARKING ON MEDIAN ISLANDS**

GENERAL NOTES

WHEN CONCRETE CORRUGATED MEDIAN IS CONSTRUCTED TO SEPARATE TRAFFIC OPERATING IN THE OPPOSING DIRECTION, YELLOW PAVEMENT MARKING SHALL BE APPLIED TO THE FLAT PORTION OF THE CONCRETE CORRUGATED MEDIAN. THE ITEM OF PAVEMENT MARKING, CONCRETE CORRUGATED MEDIAN, WILL BE MEASURED IN PLACE AND ACCEPTED IN ACCORDANCE WITH THE CONTRACT AND PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT.

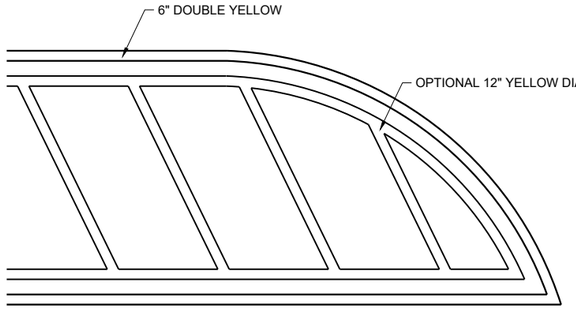
(1) APPLY PAVEMENT MARKING TO THE FLAT PORTION OF CORRUGATED MEDIAN.

ISLAND NOSE MARKING

CURB MARKING

CORRUGATED MEDIAN MARKING

DIRECTION OF TRAVEL



FLUSH MEDIAN ISLAND NOSE

**PAVEMENT MARKINGS,
MEDIAN ISLAND NOSE**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
August 2024
DATE

/S/ Jeannie Silver
Statewide Pavement Marking Engineer

FHWA

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SDD 15C18-09b

LEGEND

V1 LEAD VEHICLE

V2 MARKING VEHICLE

V3 SHADOW VEHICLE

TRUCK MOUNTED ATTENUATOR (TMA)

SIGN ON TEMPORARY SUPPORT

DIRECTION OF TRAFFIC

GENERAL NOTES

ALL VEHICLES SHALL BE EQUIPPED WITH TWO 360 DEGREE HIGH INTENSITY YELLOW FLASHING LIGHTS OR STROBE LIGHTS AND OPERATED WITH HEADLIGHTS TURNED ON.

ALL VEHICLES SHALL BE EQUIPPED WITH REAR FACING TYPE B OR C FLASHING ARROW PANEL OPERATING IN CAUTION MODE. SIGNS PLACED ON VEHICLES MUST NOT OBSCURE THE ARROW PANEL.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE SPECIFIED.

DISTANCE BETWEEN VEHICLES MAY VARY ACCORDING TO TERRAIN, SIGHT DISTANCE, PAINT DRYING TIME, AND OTHER FACTORS. WHENEVER ADEQUATE STOPPING SIGHT DISTANCE EXISTS TO THE REAR, SHADOW VEHICLES SHOULD MAINTAIN THE MINIMUM DISTANCE FROM THE WORK VEHICLE AND PROCEED AT THE SAME SPEED AS THE WORK VEHICLE. SHADOW VEHICLES SHOULD SLOW DOWN IN ADVANCE OF VERTICAL AND HORIZONTAL CURVES THAT RESTRICT SIGHT DISTANCE.

THE WORK AND SHADOW VEHICLES SHOULD PULL OVER PERIODICALLY TO ALLOW TRAFFIC TO PASS.

WHEN NO WORK ACTIVITY IS TAKING PLACE, REMOVE OR LAY STATIONARY SIGNS AND SUPPORTS FLAT ON THE GRADE WITH UPRIGHTS ORIENTED PARALLEL TO AND DOWNSTREAM FROM TRAFFIC.

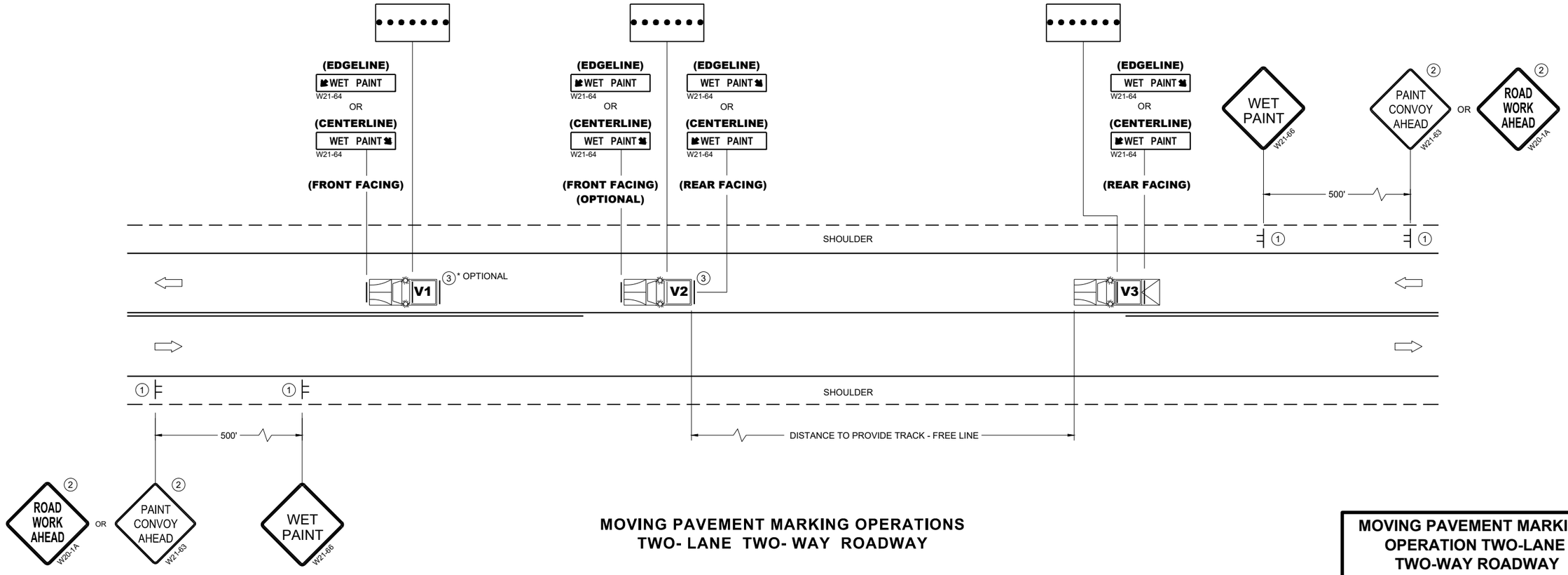
CONES SHOULD BE USED BETWEEN THE MARKING AND SHADOW VEHICLE AT 100 FOOT SPACING. CONES MAY BE OMITTED ON PAINTED LINE IF APPROVED BY THE ENGINEER. CONSIDER PAVEMENT MARKING DRY OR CURE TIMES AND TRAFFIC VOLUME.

CONES SHALL BE A MINIMUM OF 28" FOR WET PAVEMENT MARKING .

(1) SIGNS SHALL BE REPEATED APPROXIMATELY EVERY THREE MILES AND AFTER EVERY MAJOR INTERSECTION.

(2) IF CONSTRUCTION WORK ZONE SIGNS ARE IN PLACE, W20-1A OR W21-63 ARE NOT REQUIRED.

(3) V1 AND V2 CAN BE SWITCHED SO THAT THE MARKER IS THE LEAD VEHICLE.



MOVING PAVEMENT MARKING OPERATIONS TWO- LANE TWO- WAY ROADWAY

MOVING PAVEMENT MARKING OPERATION TWO-LANE TWO-WAY ROADWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
March 2024
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEER

FHWA

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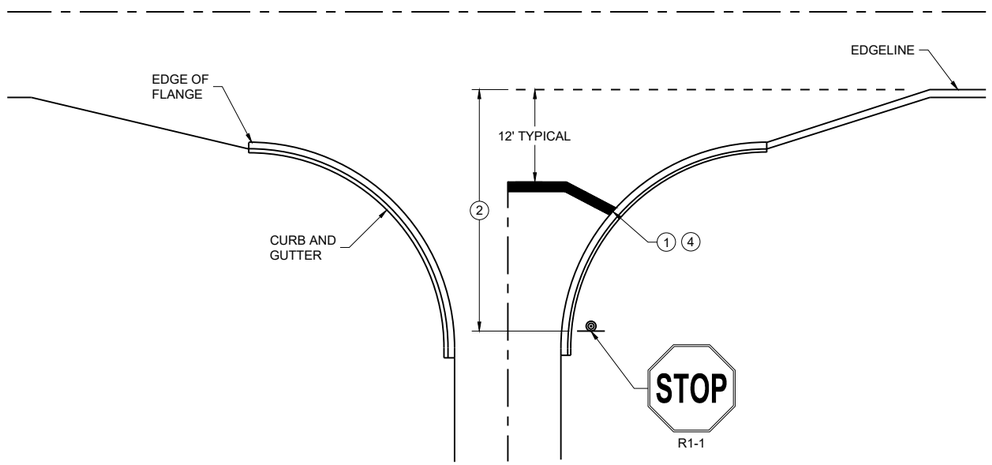
SDD 15C19-9a

SDD 15C19-9a

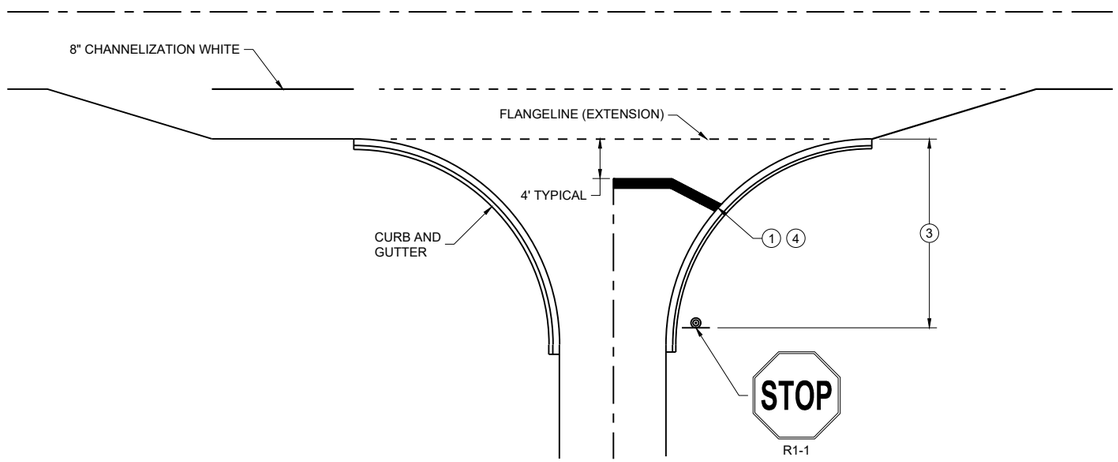
GENERAL NOTES

STOP SIGN SHALL BE PLACED A MINIMUM OF 6 FEET TO A MAXIMUM OF 50 FEET FROM THE EDGELINE LOCATION.

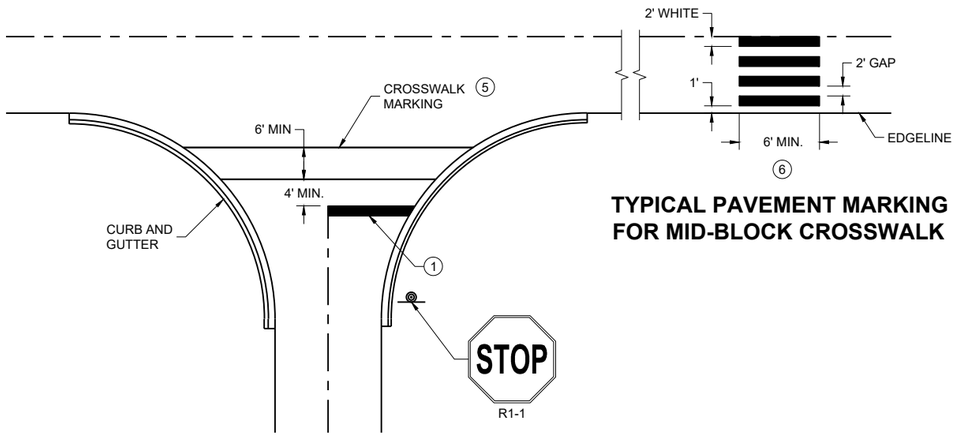
1. 18-INCH STOP LINES MAY BE DELETED OR ADDED BY THE REGION MARKING ENGINEER BASED ON VISIBILITY AND SIGHT LINES.
2. NO STOP LINE IS REQUIRED IF STOP SIGN IS LESS THAN OR EQUAL TO 40 FEET FROM THE EDGELINE.
3. NO STOP LINE IS REQUIRED IF STOP SIGN IS LESS THAN OR EQUAL TO 30 FEET FROM THE FLANGE LINE 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.
6. POSTED SPEED LIMITS OF 40 MPH OR GREATER USE A MINIMUM WIDTH OF 8' FOR MIDBLOCK CROSSWALKS



TYPICAL STOP LINE PAVEMENT MARKING WITH CURB AND GUTTER

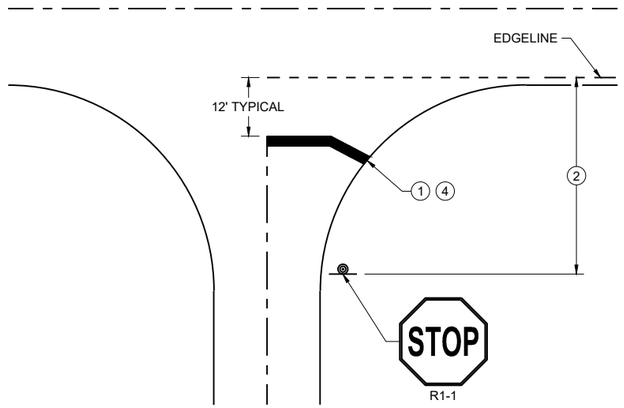


TYPICAL STOP LINE PAVEMENT MARKING FOR SIDE ROADS WITH RIGHT TURN LANE



TYPICAL PAVEMENT MARKING FOR MID-BLOCK CROSSWALK (5)

TYPICAL STOP LINE PAVEMENT MARKING FOR SIDE ROADS WITH CROSSWALK MARKING



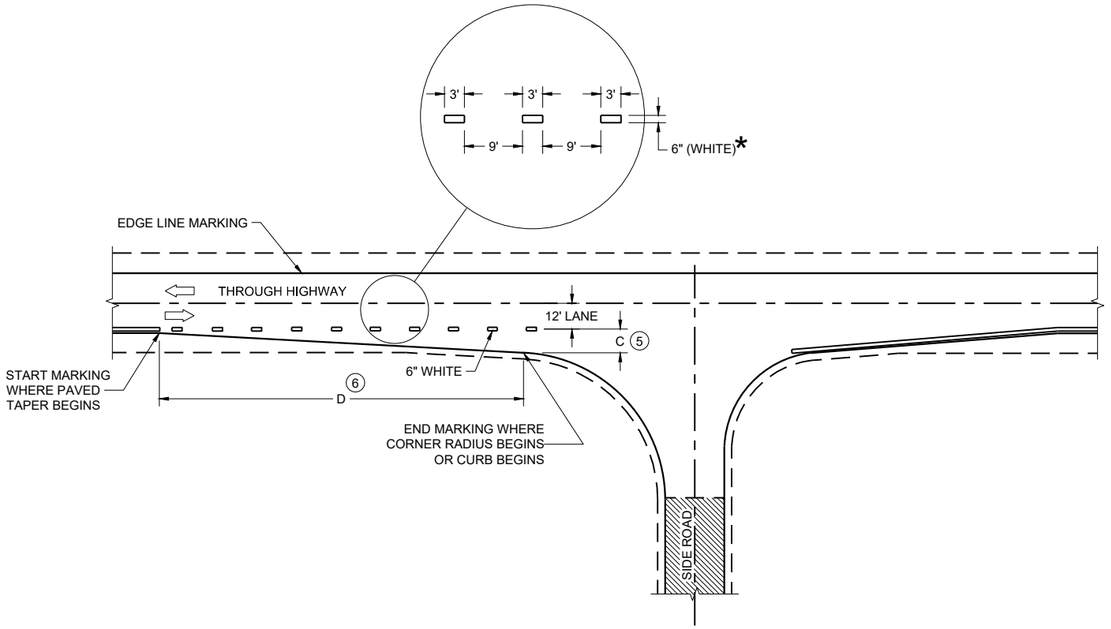
TYPICAL STOP LINE PAVEMENT MARKING WITHOUT CURB AND GUTTER

STOP LINE AND CROSSWALK PAVEMENT MARKING

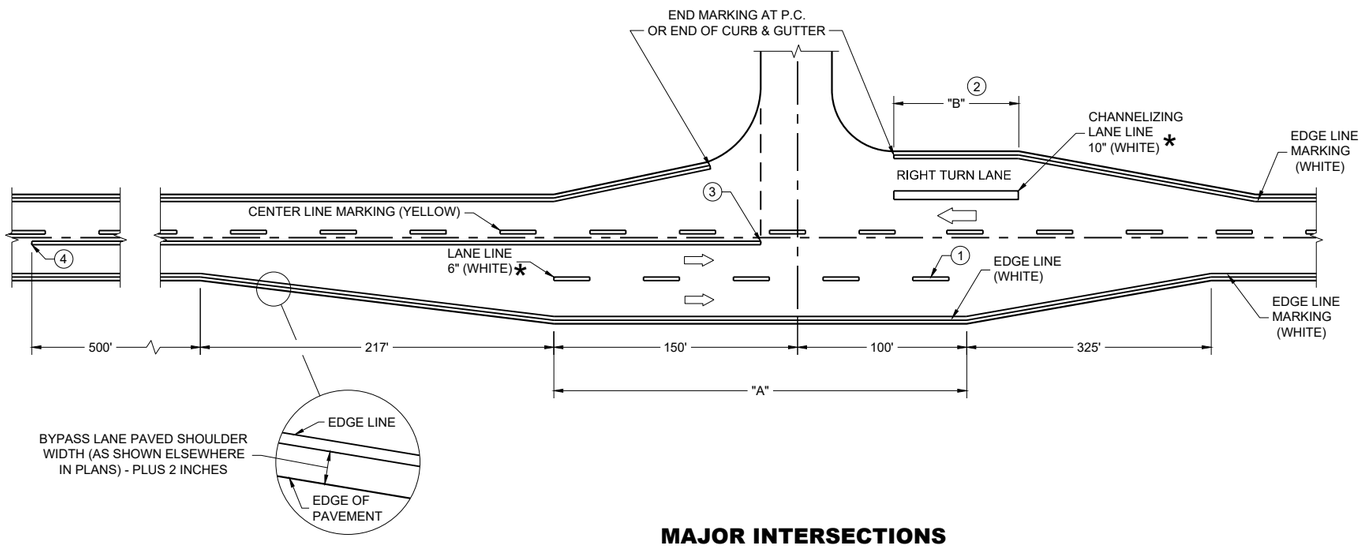
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
March 2024 — DATE
/S/ Matthew Rauch — STATE SIGNING AND MARKING ENGINEER

FHWA



MINOR INTERSECTION



MAJOR INTERSECTIONS

(INTERSECTION WITH FULL RIGHT TURN LANE OR BYPASS LANE)

*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES

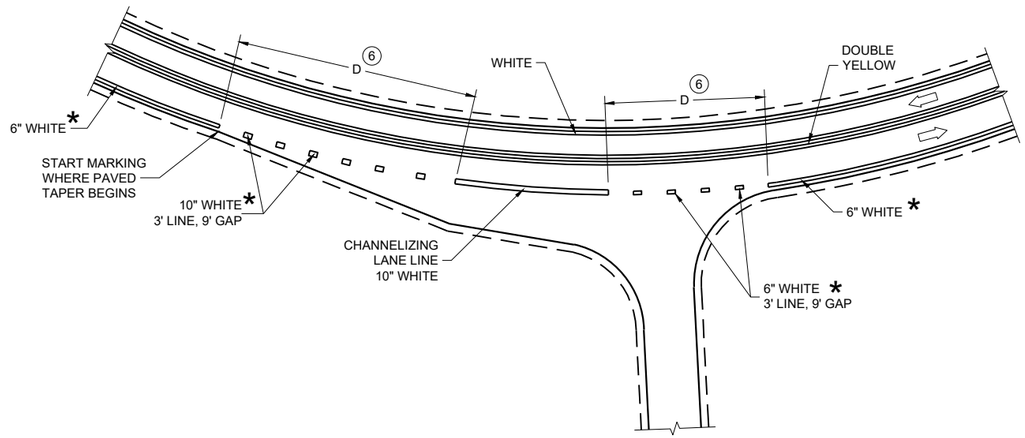
GENERAL NOTES

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.
5. WHEN DISTANCE "C" IS LESS THAN 4 FEET, OMIT DOTTED EXTENSION.
6. WHEN DISTANCE "D" IS LESS THAN 50 FEET, OMIT DOTTED EXTENSION.

LEGEND

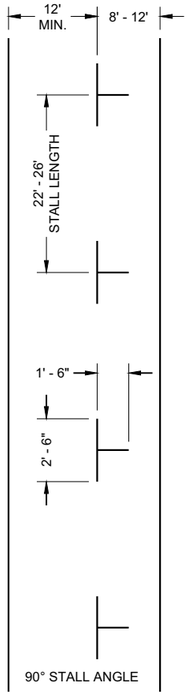
DIRECTION OF TRAVEL



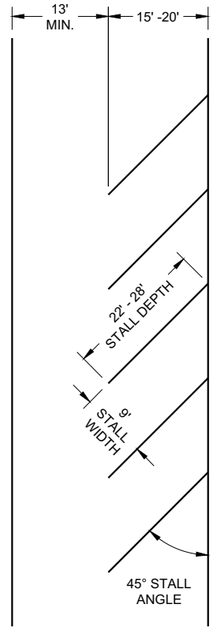
INTERSECTION ON OUTSIDE OF CURVE

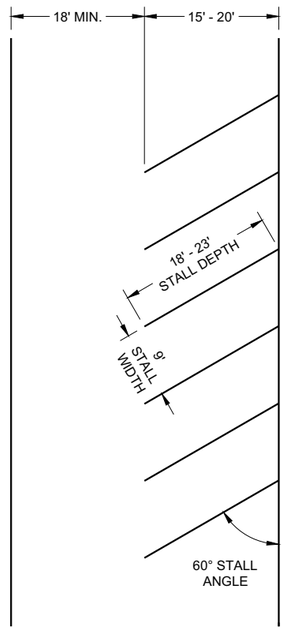
PAVEMENT MARKING (INTERSECTIONS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



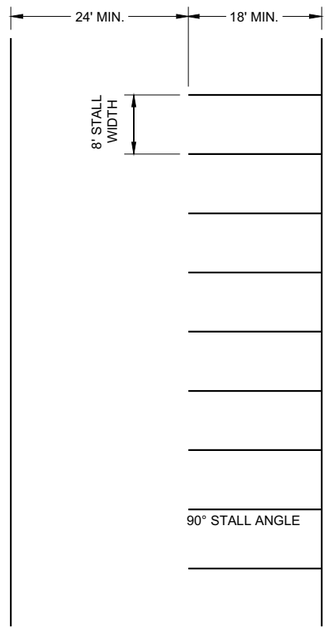
PARALLEL PARKING





ANGLED PARKING

(ANGLED PARKING IS NOT ALLOWED ON STATE HIGHWAYS UNLESS A DESIGN JUSTIFICATION HAS BEEN COMPLETED.)



PARKING LOTS

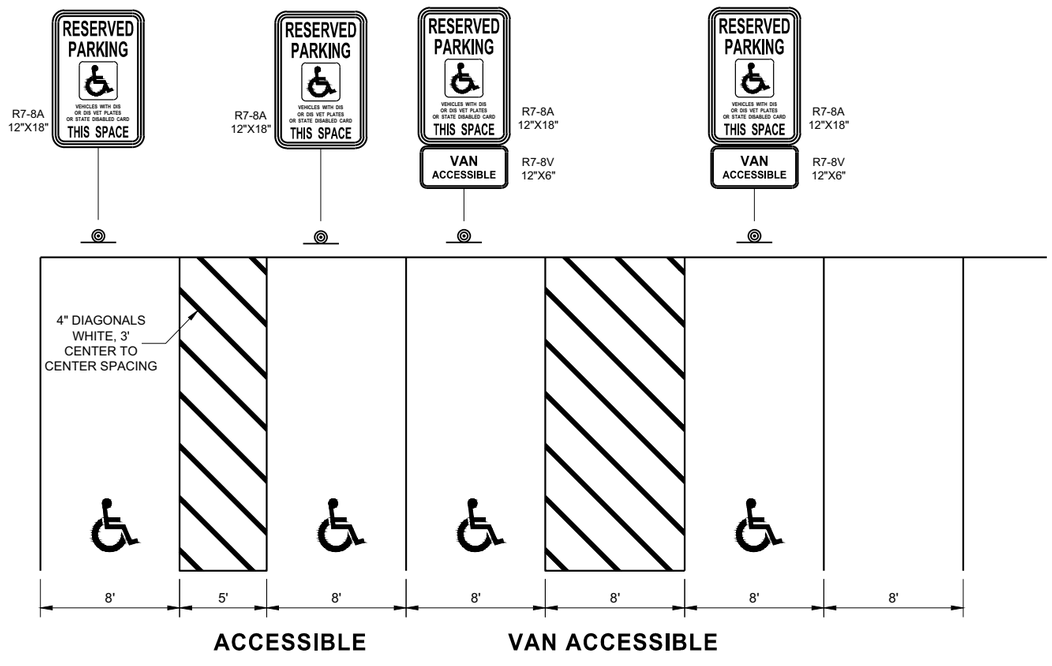
GENERAL NOTES

ALL LINES 4" WHITE (UNLESS OTHERWISE NOTED)

LAST PARKING STALL IS A MINIMUM OF 15' FROM THE CROSSWALK.

LEGEND

SIGN ON PERMANENT SUPPORT



ACCESSIBLE VAN ACCESSIBLE

PARKING STALL MARKING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
August 2019 — DATE
/S/ Matthew Rauch — STATE SIGNING AND MAF ENGINEER

FHWA

SDD 15C36 - 01

SDD 15C36 - 01

LEGEND

SIGN ON PERMANENT SUPPORT

TRAFFIC CONTROL DRUM

DIRECTION OF TRAFFIC

WORK ZONE

GENERAL NOTES

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS IN URBAN AREAS, 36" X 36" SIGNS MAY BE USED IF APPROVED BY THE REGIONAL TRAFFIC UNIT.

"WO" SIGN IS THE SAME AS "W" SIGN EXCEPT THE BACKGROUND IS ORANGE.

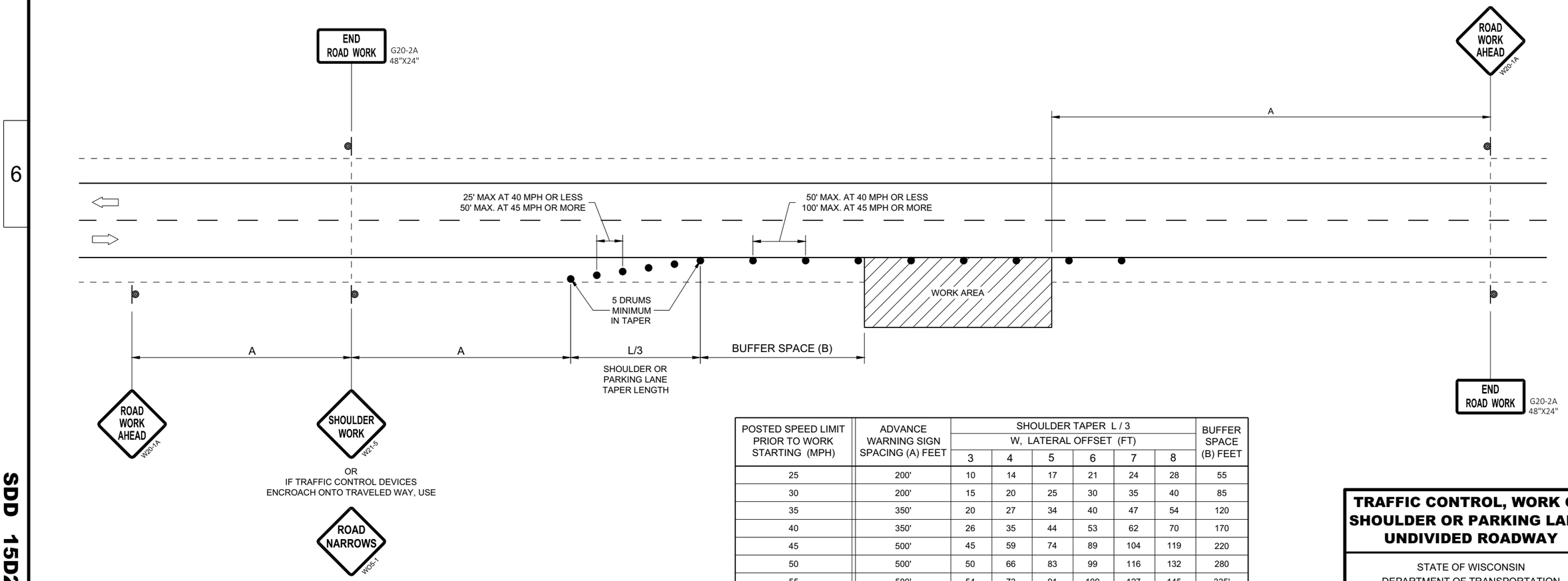
ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

W20-1A AND G20-2A SIGNS ARE NOT REQUIRED IF THE WORK AREA IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT. G20-2A SIGNS MAY ALSO BE OMITTED IF DURATION OF WORK IS LESS THAN 7 CONTINUOUS DAYS AND NIGHTS.



POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	SHOULDER TAPER L / 3 W, LATERAL OFFSET (FT)						BUFFER SPACE (B) FEET
		3	4	5	6	7	8	
25	200'	10	14	17	21	24	28	55
30	200'	15	20	25	30	35	40	85
35	350'	20	27	34	40	47	54	120
40	350'	26	35	44	53	62	70	170
45	500'	45	59	74	89	104	119	220
50	500'	50	66	83	99	116	132	280
55	500'	54	73	91	109	127	145	335'

TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2020
DATE

/S/ Andrew Heidtke
STATEWIDE WORK ZONE T SAFETY ENGINEER

FHWA

6

SDD 15D28 - 04

GENERAL NOTES

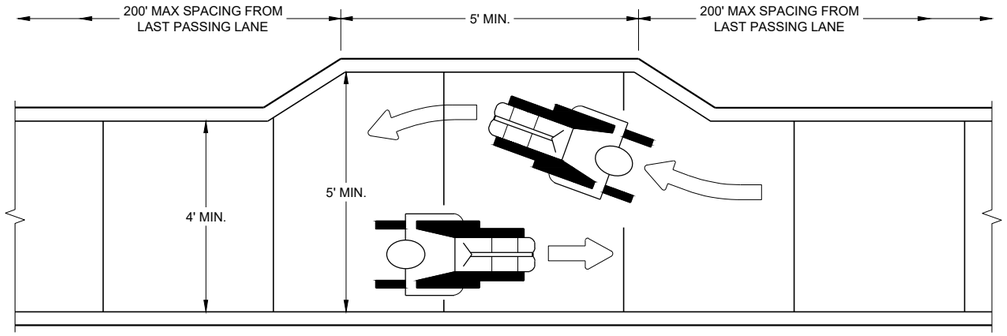
BARRICADE DEVICE SELECTED FROM APPROVED PRODUCT LIST

(1) REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.

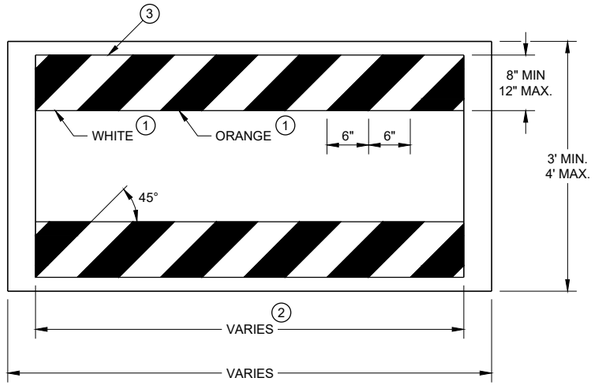
(2) SHEETING REQUIRED ON MORE THAN 50% OF BARRICADE WIDTH.

(3) PLACE SHEETING ON BOTH SIDES OF THE BARRICADE.

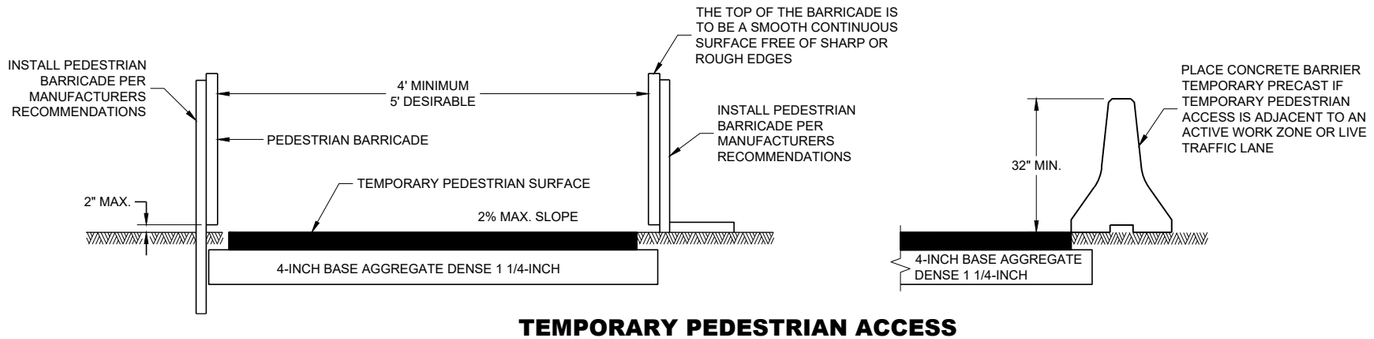
* USE THIS DETAIL FOR SHEETING PLACEMENT REFERENCE.



NARROW SIDEWALK PASSING DETAIL



TEMPORARY PEDESTRIAN BARRICADE*

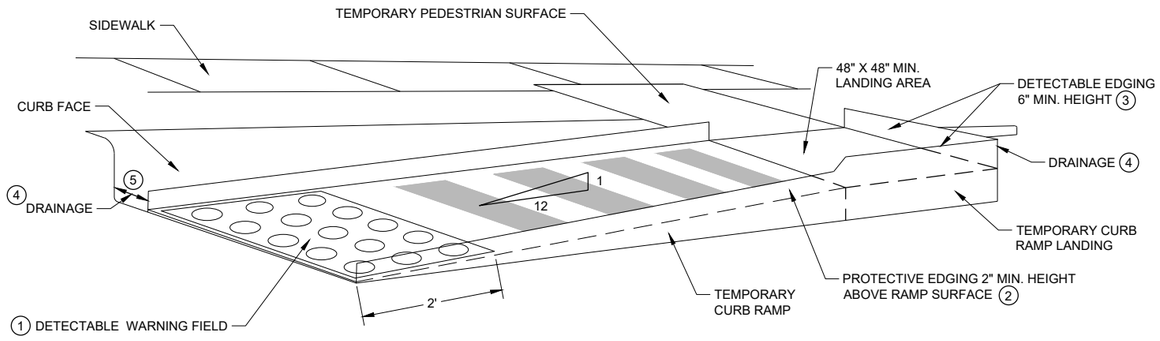


TEMPORARY PEDESTRIAN ACCESS

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

6

SDD 15D30 - 09a



PERSPECTIVE VIEW

GENERAL NOTES

CURB RAMPS SHALL BE 48" MIN. WIDTH WITH A FIRM, STABLE AND SLIP RESISTANT SURFACE.

CURB RAMPS AND LANDINGS SHALL HAVE A 1:50 (2%) MAX. CROSS-SLOPE.

CLEAR SPACE OF 48" X 48" SHALL BE PROVIDED ABOVE AND BELOW THE CURB RAMP. LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN ½" WIDTH.

CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED ½". LATERAL EDGES MAY BE VERTICAL UP TO ¼" HIGH AND SHALL BE BEVELED AT 1:2 BETWEEN ¼" AND ½".

(1) INSTALL CONTRASTING TEMPORARY DETECTABLE WARNING FIELD AT PEDESTRIAN STREET CROSSINGS, AS SHOWN IN THE PLANS.

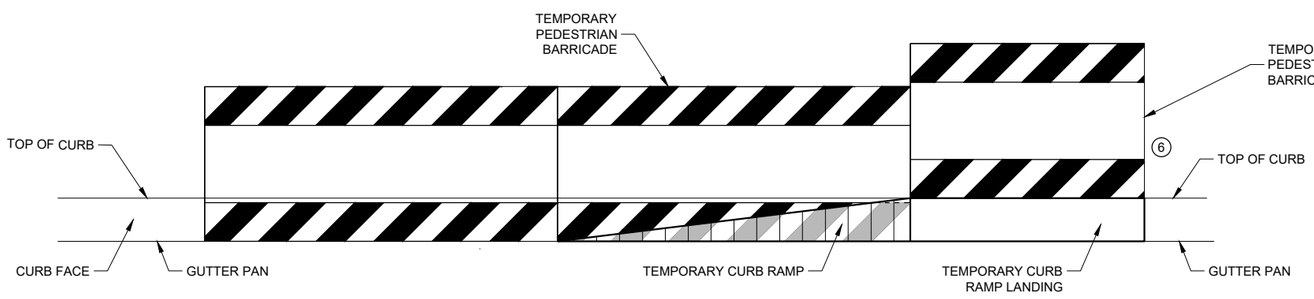
(2) PROTECTIVE EDGING WITH A 2" MIN. HEIGHT SHALL BE INSTALLED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3 (33%). PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMPS OR LANDING PLATFORMS HAVE A VERTICAL DROP OF 3" OR MORE.

(3) DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE INSTALLED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).

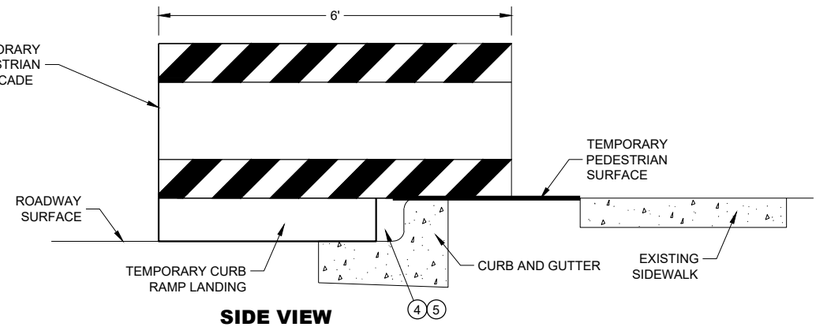
(4) DO NOT RESTRICT WATER FLOW IN THE GUTTER SYSTEM.

(5) ENSURE CURB RAMP IS OUT OF THE GUTTER PAN.

(6) IF ONLY PART OF THE END PANEL OF TEMPORARY PEDESTRIAN BARRICADE PANEL IS NEEDED, EXTEND EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL HERE.



FRONT VIEW



SIDE VIEW

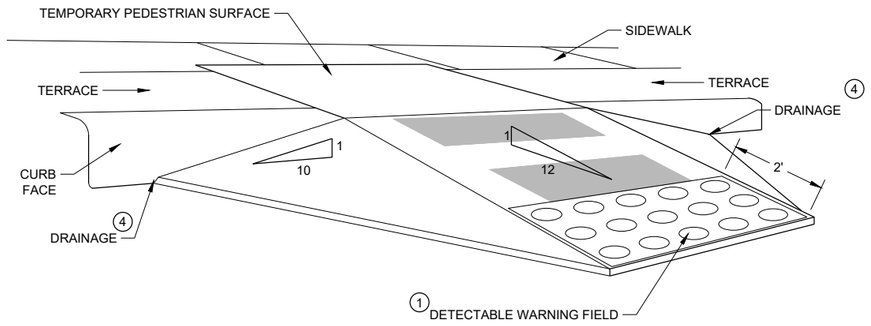
TEMPORARY CURB RAMP PARALLEL TO CURB

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

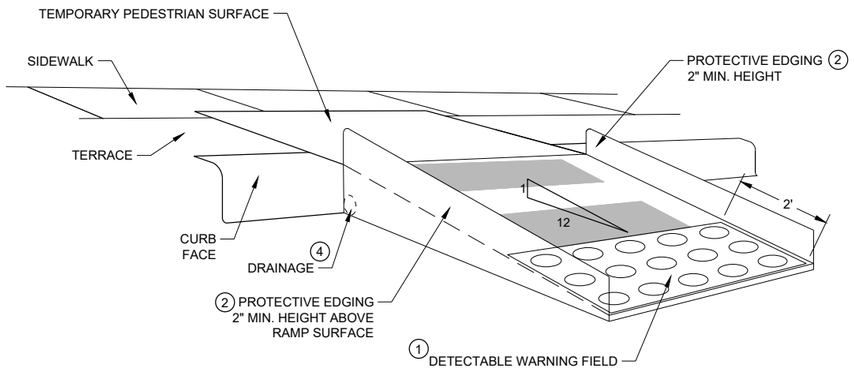
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

SDD 15D30 - 09b



WITH SIDE APRON (5)



WITH PROTECTIVE EDGE

TEMPORARY CURB RAMP PERPENDICULAR TO CURB

GENERAL NOTES

CURB RAMPS SHALL BE 48" MINIMUM WIDTH WITH A FIRM, STABLE AND SLIP RESISTANT SURFACE.

ALTERNATE SIDEWALK WORK BETWEEN LEFT AND RIGHT SIDE OF ROADWAY TO MAINTAIN PEDESTRIAN ACCESS.

CURB RAMPS AND LANDINGS SHALL HAVE A 1:50 (2%) MAX. CROSS-SLOPE.

CLEAR SPACE OF 48" X 48" SHALL BE PROVIDED ABOVE AND BELOW THE CURB RAMP.

LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN ½" WIDTH.

CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED ½". LATERAL EDGES MAY BE VERTICAL UP TO ¼" HIGH AND SHALL BE BEVELED AT 1:2 BETWEEN ¼" AND ½".

(1) INSTALL CONTRASTING TEMPORARY DETECTABLE WARNING FIELD AT PEDESTRIAN STREET CROSSINGS, AS SHOWN IN THE PLANS

(2) PROTECTIVE EDGING WITH A 2" MIN. HEIGHT SHALL BE INSTALLED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3 (33%). PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMPS OR LANDING PLATFORMS HAVE A VERTICAL DROP OF 3" OR MORE.

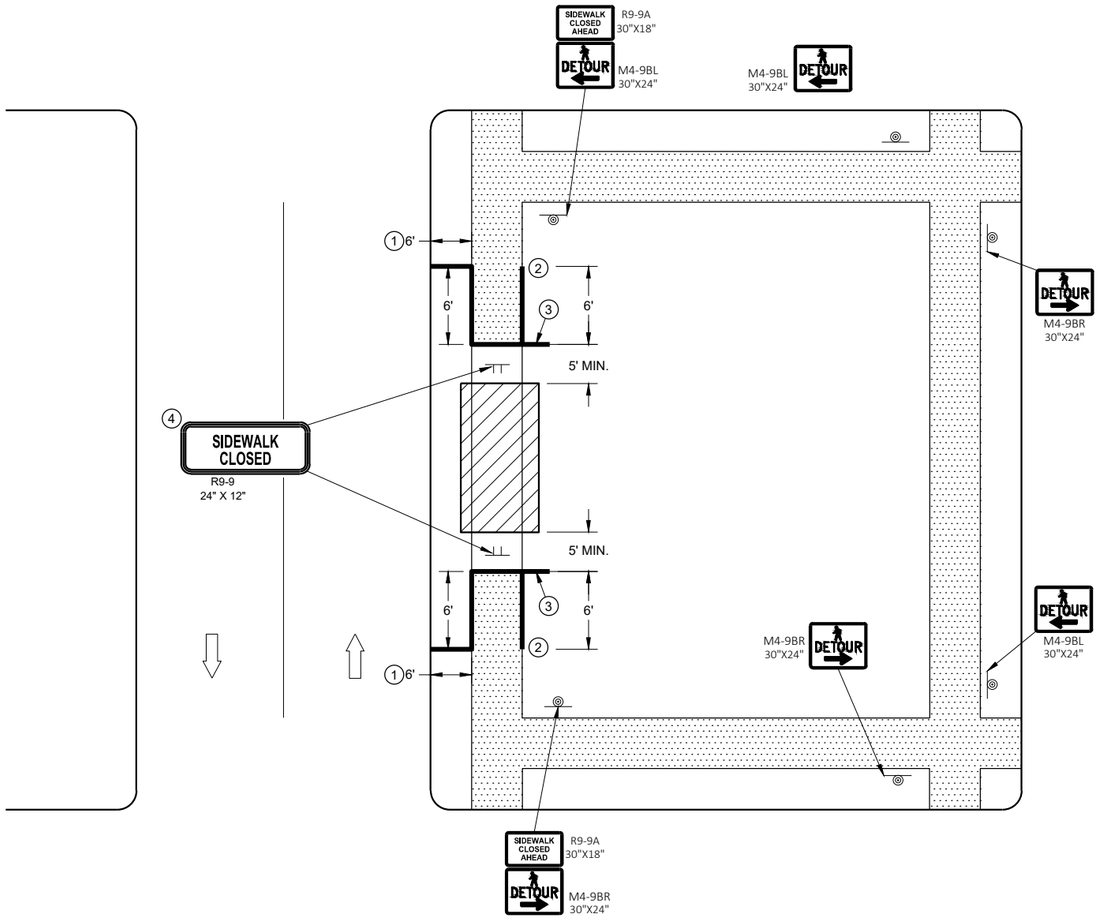
(3) DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE INSTALLED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).

(4) DO NOT RESTRICT WATER FLOW IN THE GUTTER SYSTEM.

(5) CAN ONLY BE USED FOR RAMPS WITH 6" OR LESS OF VERTICAL CHANGE.

LEGEND

- SIGN ON PERMANENT SUPPORT
- SIGN ON TEMPORARY SUPPORT
- UNDER PEDESTRIAN TRAFFIC
- WORK AREA
- TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC



GENERAL NOTES

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

SIGNS THAT REMAIN IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

PLACE TEMPORARY PEDESTRIAN BARRICADE TO FIT FIELD CONDITIONS, AVOIDING CONFLICTS WITH DRIVEWAYS AND OTHER EXISTING FEATURES.

1. IF TERRACE IS LESS THAN 6 FEET WIDE, OMIT TEMPORARY PEDESTRIAN BARRICADE FROM THE SIDEWALK TO THE CURB.
2. PLACE BARRICADE CLOSURE SO THAT THE TEMPORARY PEDESTRIAN BARRICADE END IS AT THE LAST OPEN SIDEWALK ACCESS TO RESIDENCES OR BUSINESSES BEFORE THE SIDEWALK CLOSURE.
3. IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
4. MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.

SIDEWALK DETOUR, SIDEWALK ONLY ON ONE SIDE

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

6

SDD 15D30 - 09f

LEGEND

- SIGN ON TEMPORARY SUPPORT
- WORK AREA
- UNDER PEDESTRIAN TRAFFIC
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY PEDESTRIAN BARRICADE
- OPTIONAL TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

GENERAL NOTES

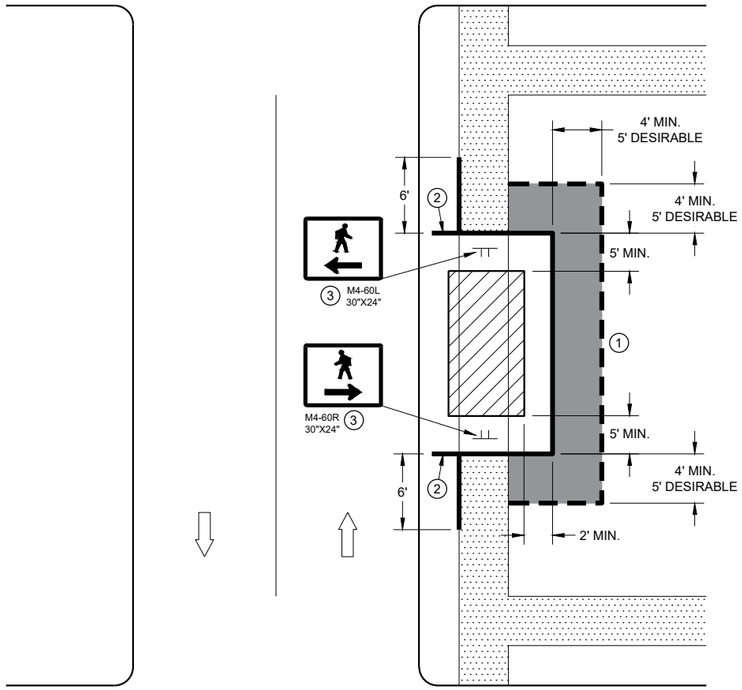
TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

SIGNS THAT REMAIN IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

1. USE TEMPORARY PEDESTRIAN BARRICADE TO SEPARATE PEDESTRIANS FROM DROP OFFS OR FOR ADDITIONAL PEDESTRIAN CHANNELIZATION.
2. IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
3. MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.



SIDEWALK DIVERSION
SINGLE SIDE

6

SDD 15D30 - 09g

6

SDD15D30 - 09g

TRAFFIC CONTROL,
PEDESTRIAN ACCOMMODATION

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

LEGEND

SIGN ON PERMANENT SUPPORT

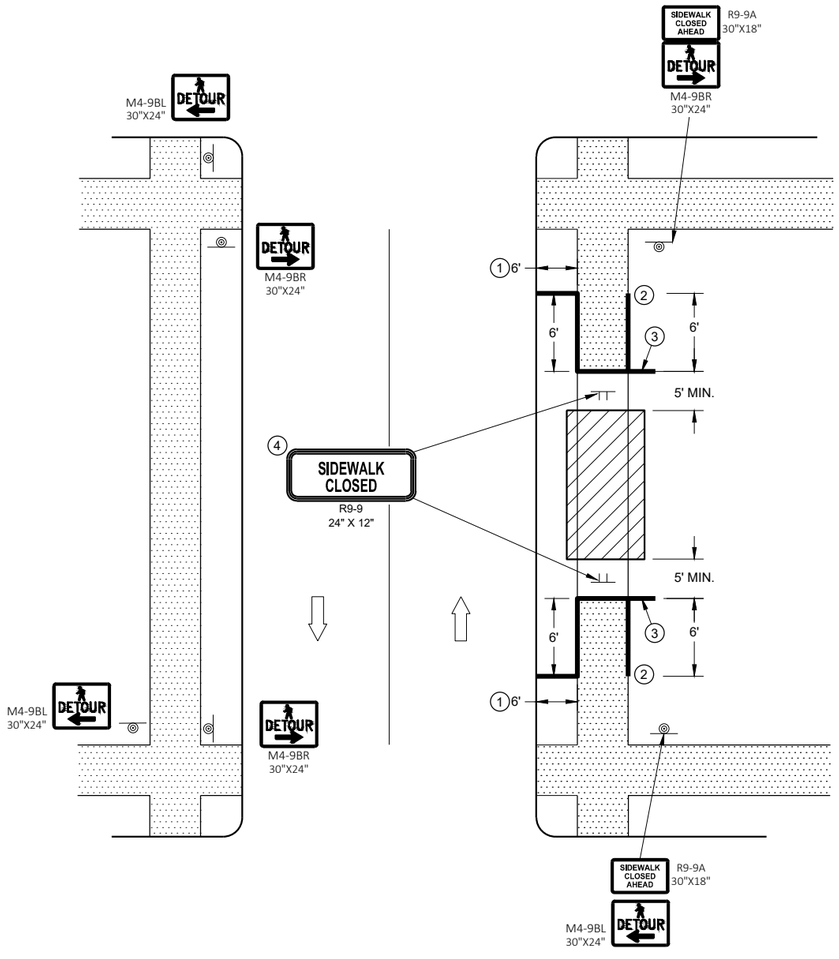
SIGN ON TEMPORARY SUPPORT

UNDER PEDESTRIAN TRAFFIC

WORK AREA

TEMPORARY PEDESTRIAN BARRICADE

DIRECTION OF TRAFFIC



GENERAL NOTES

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

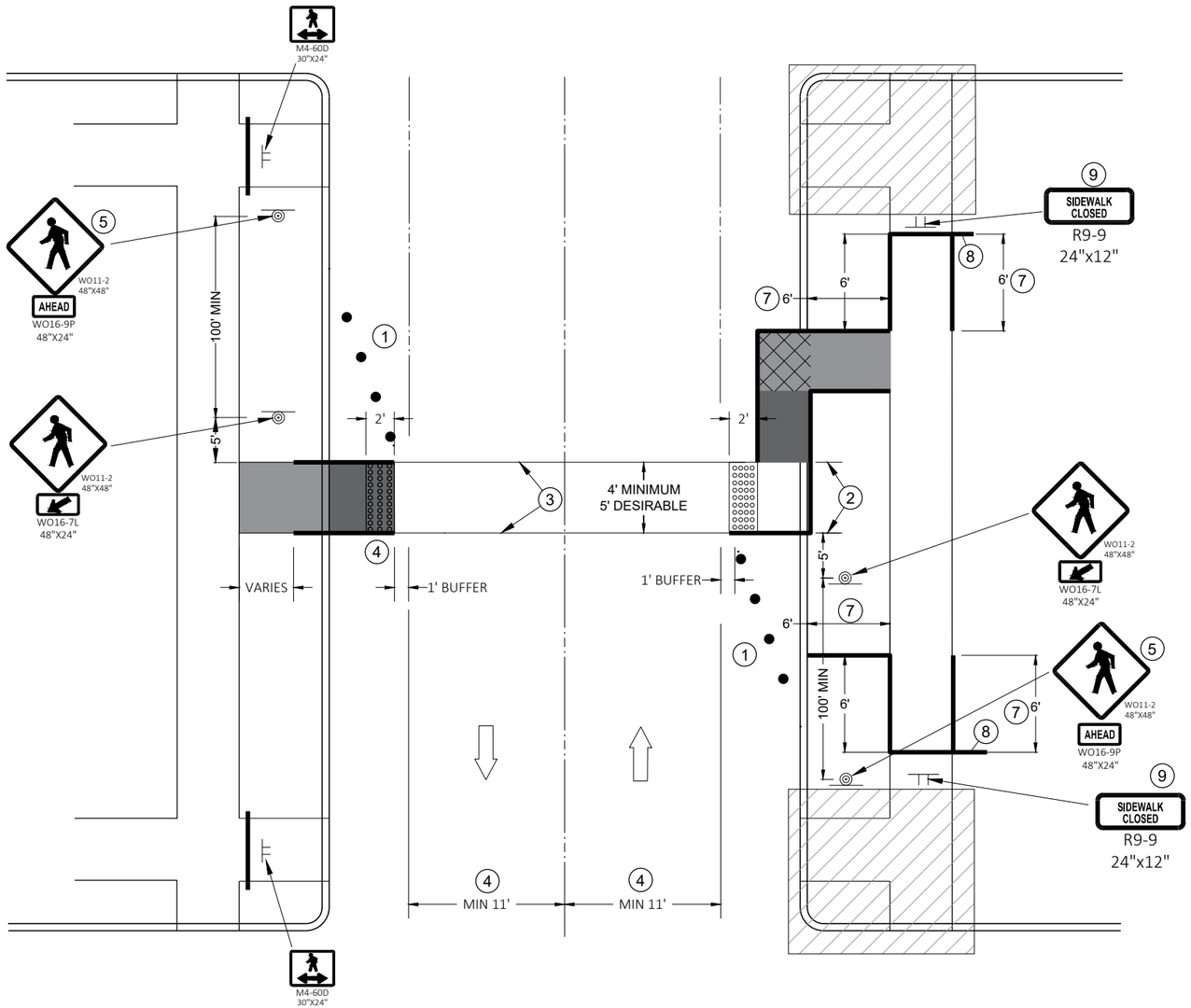
WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

SIGNS THAT REMAIN IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

PLACE TEMPORARY PEDESTRIAN BARRICADE TO FIT FIELD CONDITIONS, AVOIDING CONFLICT WITH DRIVEWAYS AND OTHER EXISTING FEATURES.

1. IF TERRACE IS LESS THAN 6 FEET WIDE, OMIT TEMPORARY PEDESTRIAN BARRICADE FROM THE SIDEWALK TO THE CURB.
2. PLACE BARRICADE CLOSURE SO THAT THE TEMPORARY PEDESTRIAN BARRICADE END IS AT THE LAST OPEN SIDEWALK ACCESS TO RESIDENCES OR BUSINESSES BEFORE THE SIDEWALK CLOSURE.
3. IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
4. MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.

SIDEWALK DETOUR, SIDEWALK ON BOTH SIDES



TEMPORARY PEDESTRIAN CROSSING

GENERAL NOTES

TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

SEE OTHER PEDESTRIAN ACCOMMODATION DETAILS FOR SIGNING AND DEVICES FOR DIFFERENT PEDESTRIAN FACILITIES CLOSURES.

1. SHOULDER OR LANE CLOSURE ADVANCED WARNING AND PROPER BUFFER SPACE REQUIRED.
2. 4 FEET MINIMUM, 5 FEET DESIRABLE.
3. WHITE 6" TEMPORARY PAVEMENT MARKING.
4. IF MINIMUM LANE WIDTHS CAN'T BE ATTAINED, PERPENDICULAR CURB RAMPS MAY NEED TO BE UTILIZED.
5. IF MINIMUM 100' SPACING FROM THE MID-BLOCK CROSSING CANNOT BE ATTAINED BEFORE THE INTERSECTION, REMOVE THIS SIGN ASSEMBLY.
6. IF TERRACE IS LESS THAN 6 FEET WIDE, OMIT TEMPORARY PEDESTRIAN BARRICADE FROM THE SIDEWALK TO THE CURB.
7. PLACE BARRICADE CLOSURE SO THAT THE TEMPORARY PEDESTRIAN BARRICADE END IS AT THE LAST OPEN SIDEWALK ACCESS TO RESIDENCES OR BUSINESSES BEFORE THE SIDEWALK CLOSURE.
8. IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF THE EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
9. MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF THE SIGN.

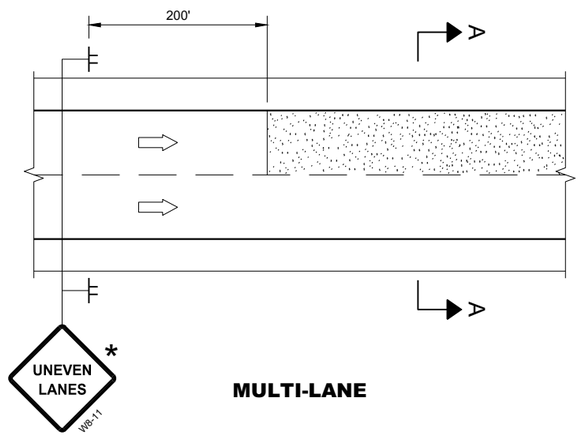
LEGEND

- TRAFFIC CONTROL DRUM
- SIGN ON TEMPORARY SUPPORT
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- TEMPORARY PEDESTRIAN SURFACE "A"
- TEMPORARY PEDESTRIAN SURFACE "B"
- WORK AREA
- TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

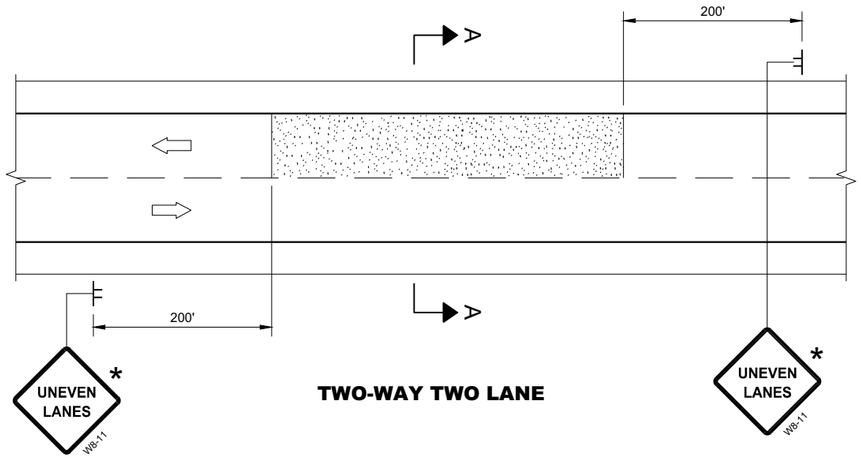
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TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

SDD 15D30 - 09L



MULTI-LANE



TWO-WAY TWO LANE

GENERAL NOTES

FOR SPOT LOCATIONS USE ENGINEERING JUDGEMENT WHEN PLACING ADDITIONAL SIGNS.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

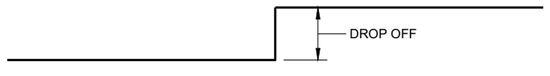
WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

* IF THE DROP-OFF IS CONTINUOUS ALONG THE PROJECT, PLACE ADDITIONAL SIGNS EVERY 1 MILE AND AFTER EVERY ENTRANCE RAMP.

(1) USE CLOSER SPACING WHEN DELINEATING DROP-OFF.

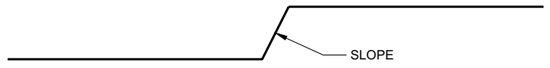
LEGEND

- SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- DIRECTION OF TRAFFIC
- WORK AREA WITH DROP-OFF
- MILLED SURFACE

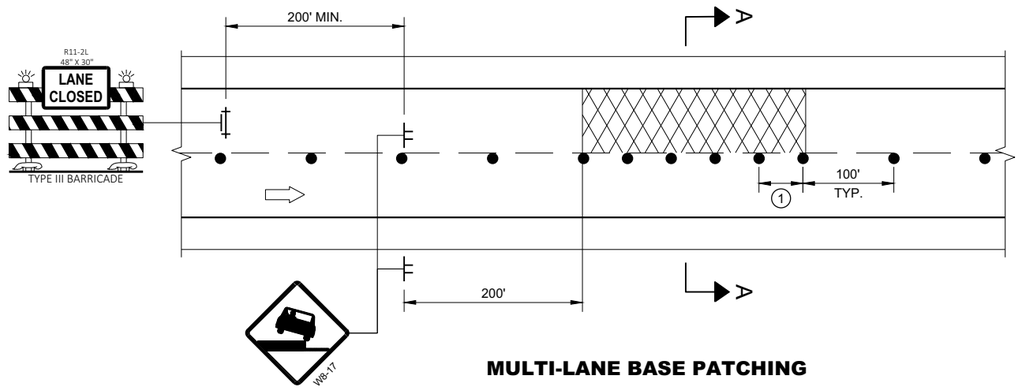


SECTION A - A

OR

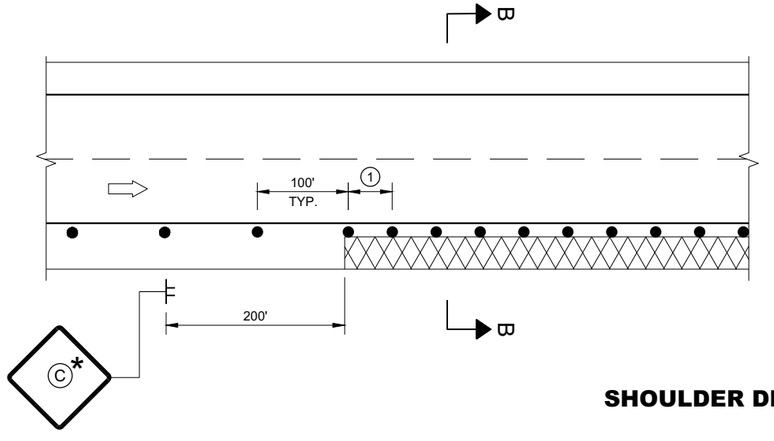


SECTION A - A

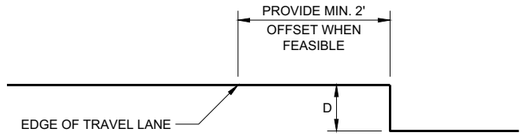


MULTI-LANE BASE PATCHING

ADJACENT LANE DROP-OFFS



SHOULDER DROP-OFFS



SECTION B - B

D	SIGN (C)
< 2" WITH A SLOPE STEEPER THAN 3:1	LOW SHOULDER WO8-9
2" < 6" WITH A SLOPE STEEPER THAN 3:1	SHOULDER DROP - OFF W8-9A PROVIDE A 3:1 OR FLATTER SLOPE OF MATERIAL ADJACENT TO THE PAVEMENT

TRAFFIC CONTROL, DROP-OFF SIGNING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
March 2018
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

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SDD 15D39 - 02

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SDD 15D39 - 02

GENERAL NOTES

DRAWING NOT TO SCALE. ALL SIGNS AND POSTS ON THIS SHEET SHALL BE PAID FOR WITH 'TRAFFIC CONTROL SIGNS' BID ITEM. ALL SIDE ROADS WHICH ARE UNDER CONSTRUCTION OF CURB AND GUTTER AND/OR GRADING SHALL BE ADEQUATELY SIGNED.

ALL SIGNS AND DEVICES SHALL BE IN CONFORMANCE WITH THE WISCONSIN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (WMUTCD). SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISDOT STANDARD SIGN PLATES.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THAT THE BACKGROUND IS ORANGE.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.

ALL SIGNS INAPPROPRIATE TO THE STATUS OF THE CONTROL ZONE, INCLUDING PRE-EXISTING SIGNS IN THE VICINITY, SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER.

SEE 15C34 FOR ADDITIONAL TRAFFIC CONTROL SIGNING WHEN CENTERLINE PAVEMENT MAKINGS ARE MISSING. 'DO NOT PASS' SIGNS MUST BE INSTALLED ON THE SAME DAY AS MILLING OPERATIONS.

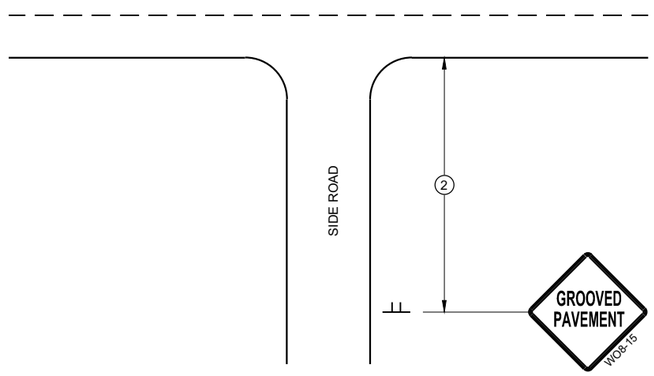
(1) PLACE SIGNS 350' IN ADVANCE OF MILLED SURFACES AND AT 1 MILE INTERVALS, OR AS DIRECTED BY THE ENGINEER.

(2) PLACE SIGN 200' MIN. FROM INTERSECTION AND 200' MIN. AFTER ADVANCE WARNING SIGN SHOWN IN SDD 15C04.

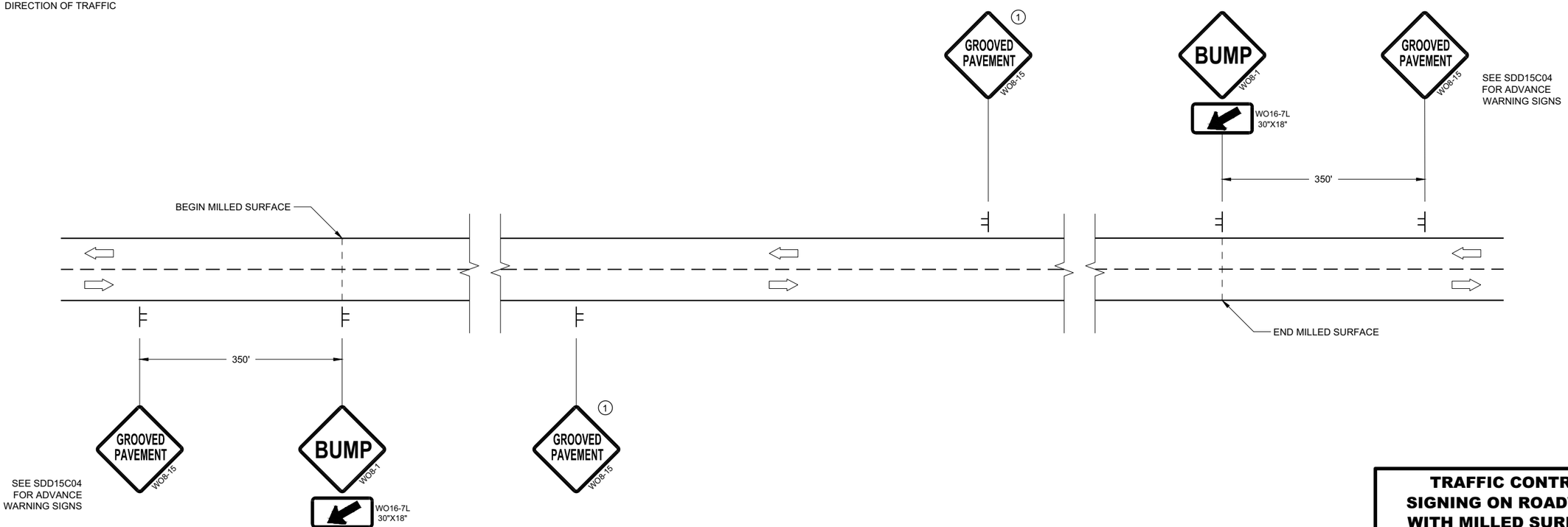
LEGEND

SIGN ON TEMPORARY SUPPORT

DIRECTION OF TRAFFIC



TYPICAL SIDE ROAD APPROACH SIGN DETAIL



DETAIL FOR SIGNING ON MILLED SURFACES

TRAFFIC CONTROL, SIGNING ON ROADWAYS WITH MILLED SURFACES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

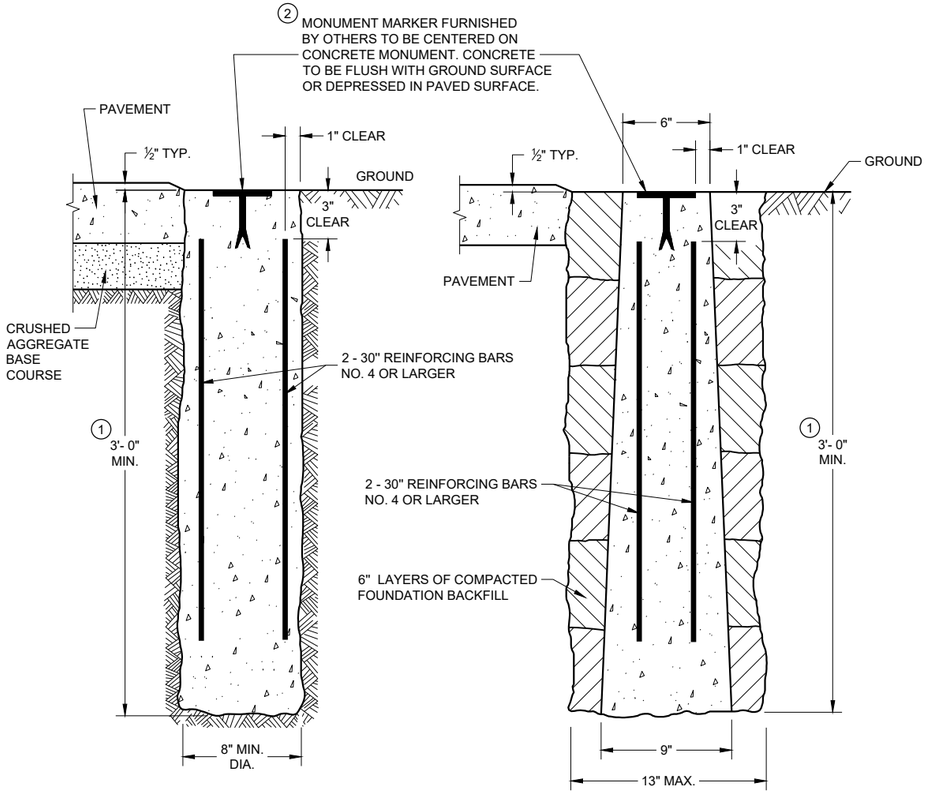
APPROVED
February 2020
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

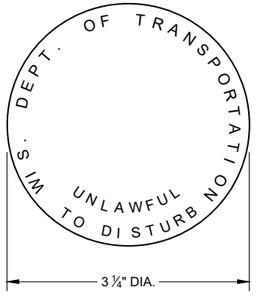
SDD 15D44 - 02

SDD 15D44 - 02



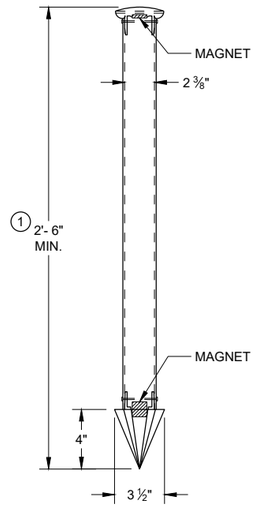
CAST-IN-PLACE **PRECAST**

CONCRETE MONUMENTS
TYPE A

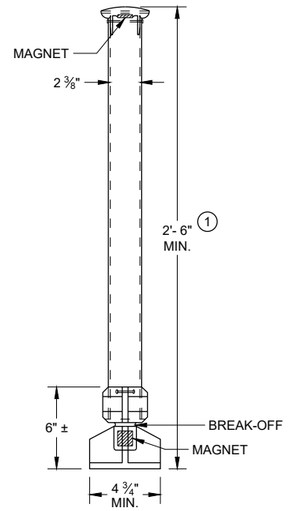


② **WIS DOT MONUMENT MARKER LOGO**

FOR TYPES "A", "C" & "D"

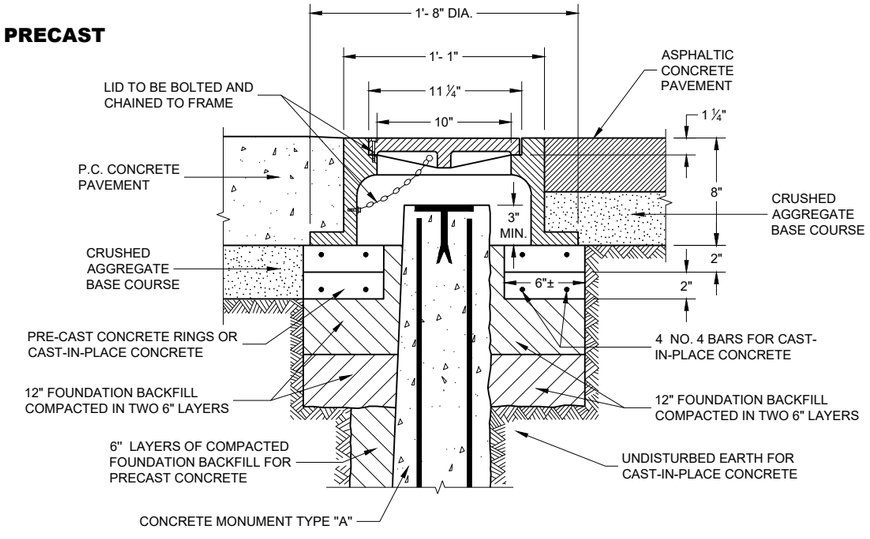


TYPE C
DRIVEN MONUMENT



TYPE D
NON-DRIVEN
BREAK-OFF MONUMENT

ALUMINUM MONUMENTS
(INCLUDES MARKER)



CAST IRON MONUMENT COVER
(APPROXIMATE WEIGHT 95 LBS)

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.

DETAILED DRAWINGS OF PROPOSED ALTERNATE DESIGNS FOR METAL MONUMENTS OR MONUMENT COVERS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.

PERMANENT MAGNETS SHALL BE INSERTED NEAR THE TOP AND BOTTOM OF ALL ALUMINUM MONUMENTS SO THE MONUMENT CAN EASILY BE DETECTED BY A METAL DETECTOR.

THE CAST IRON MONUMENT COVER SHALL BE A "NON-ROCKING" TYPE. ADJUSTMENT OF THE COVER TO GRADE MAY BE ACCOMPLISHED BY THE USE OF MORTAR AND BRICK, OR BY EITHER PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE GRADE RINGS.

MONUMENTS SHALL BE LOCATED AND PLACED AT THE DIRECTION OF THE ENGINEER.

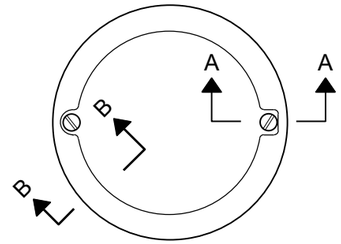
ALUMINUM MONUMENTS AND MONUMENT COVERS SHALL BE MADE FROM AN ALUMINUM AND MAGNESIUM ALLOY AS DETERMINED BY THE MANUFACTURER.

THE MONUMENT COVERS DETAILED ON THIS DRAWING ARE NOT EQUAL ALTERNATES. MONUMENT COVERS SHALL BE CAST IRON UNLESS ALUMINUM IS SPECIFIED ELSEWHERE IN THE CONTRACT.

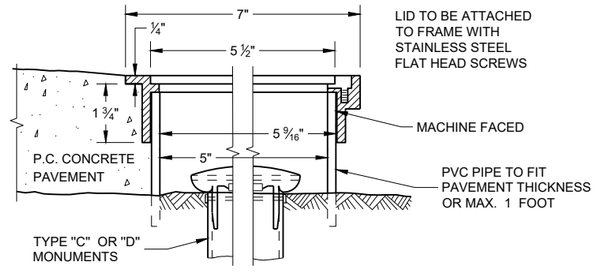
MONUMENT SHALL BE CAST-IN-PLACE CONCRETE UNLESS PRECAST CONCRETE OR ALUMINUM MONUMENTS ARE SPECIFIED IN THE CONTRACT OR PERMITTED BY THE ENGINEER.

① MINIMUM LENGTH SHALL BE 4'-0" FOR MONUMENTS INSTALLED IN PAVED AREAS.

② AN OFFICIAL COUNTY MONUMENT MARKER SUPPLIED BY A COUNTY MAY BE REQUIRED FOR SOME SECTION CORNERS AND WITNESS MONUMENTS INSTEAD OF THIS WISDOT MARKER.



TOP VIEW



SECTION B-B **SECTION A-A**

ALUMINUM MONUMENT COVER
(APPROXIMATE WEIGHT 2 LBS)
(FOR CONCRETE PAVEMENT ONLY)

LANDMARK REFERENCE MONUMENTS AND COVERS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
March 2018
DATE

/S/ Raymond A. Kumapayii
CHIEF SURVEYING AND MA
ENGINEER

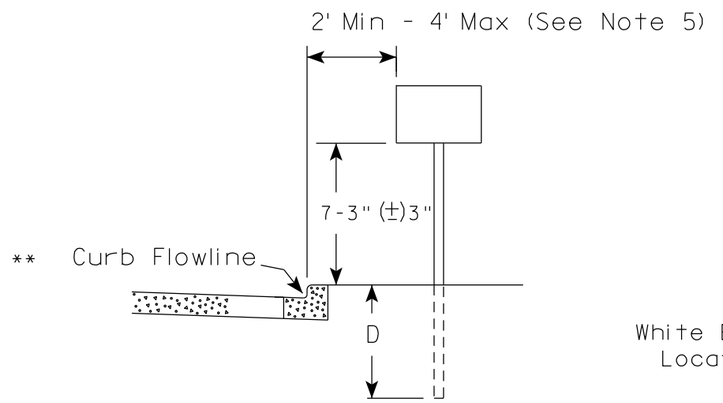
FHWA

SDD 16A01 - 07

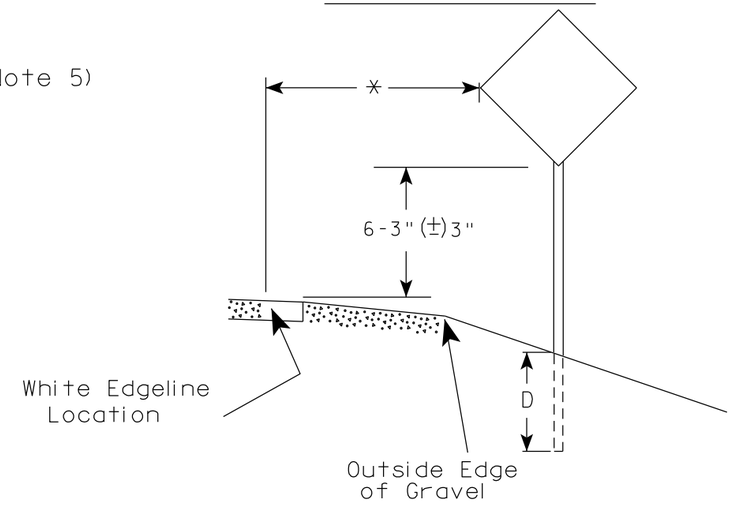
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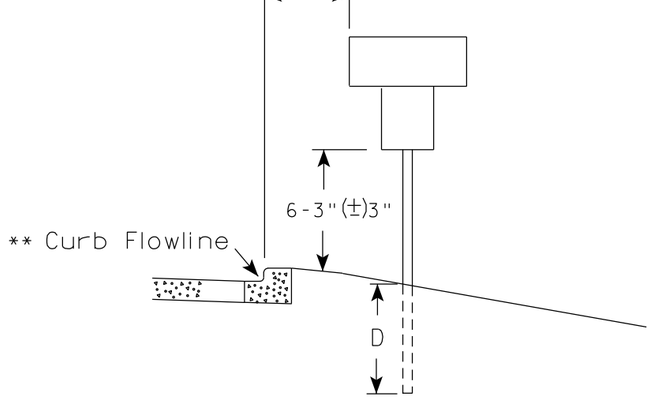
SDD 16A01 - 07

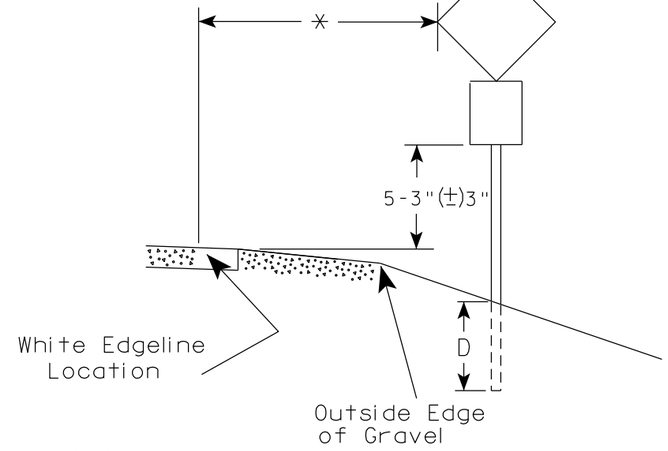
URBAN AREA



RURAL AREA (See Note 2)







** The existence of curb and gutter does not in itself mandate the vertical clearance illustrated. That height is typically measured where there is sidewalk adjacent to the roadway or parking is permitted. In the absence of sidewalk vertical clearance is measured from the top of the curb. Offset of signs is measured from the flow line.

* 6 feet from edge of a paved shoulder or 12 feet from the edge of pavement (edge line location) or 2 feet from outside edge of gravel, whichever is greater unless directed by project engineer.

GENERAL NOTES

1. Signs wider than 4 feet or 20 sq.ft or larger, shall be mounted on multiple posts. Refer to plate A4-4.
2. If signs are mounted on or behind barrier wall, see A4-10 sign plate.
   The Double Arrow sign (W12-1D) shall be mounted at a height of 2'-3" (±) 3". The Chevron sign (W1-8), Roundabout Chevron panel (R6-4B), Enhanced Reference Markers, Clearance Markers (W5-52), Mile Markers (D10 series), In Road Object Markers (W5-54) & End of Road Markers (W5-56) shall be mounted at a height of 4'-3" (±) 3".
3. For expressways and freeways, mounting height is 7'- 3" (±) 3" or 6'-3" (±) 3" depending upon existence of a sub-sign.
4. Minimum mounting height for signs mounted on traffic signal poles is 5'- 3" (±) 3".
5. Offset distance shall be consistent with existing signs or consistent throughout length of project.
6. Folding signs shall be mounted at a height of 5'-3" (±) 3" or as directd by the Engineer.

POST EMBEDMENT DEPTH

Area of Sign Installation (Sq. Ft.)	D (Min)
20 or Less	4'
Greater than 20	5'

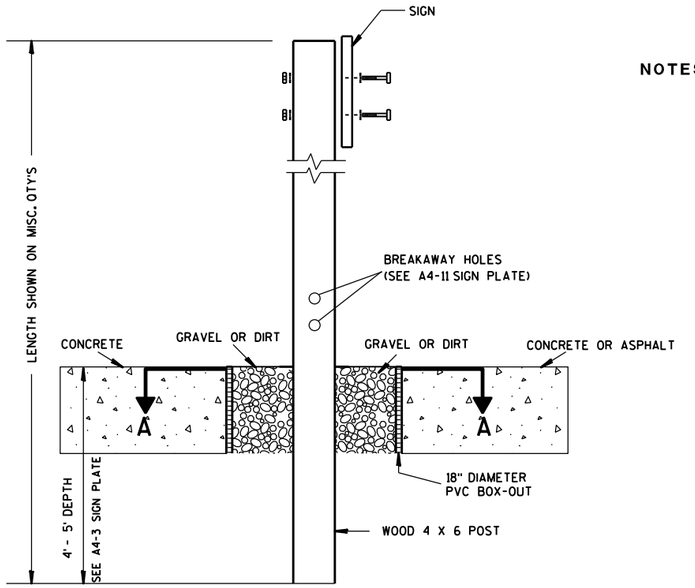
TYPICAL INSTALLATION OF PERMANENT TYPE II SIGNS ON SINGLE POSTS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 12/6/23 PLATE NO. A4-3.23

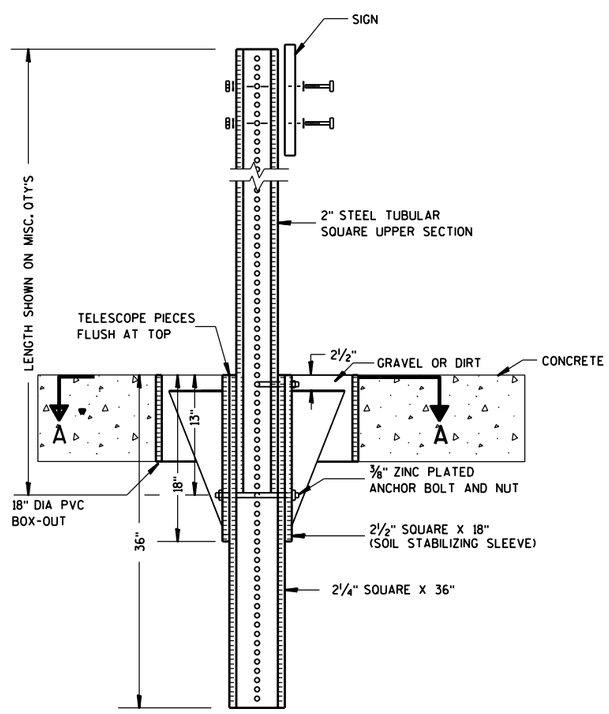
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 175	E



ELEVATION VIEW

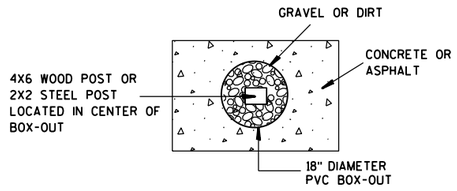
DETAIL OF WOOD 4 X 6 SIGN POST IN BOX-OUT

NOTES:
1. ALL MATERIAL TO BE APPROVED BY ENGINEER PRIOR TO INSTALLATION
2. SEE SIGN PLATE A4-8 FOR SIGN HARDWARE REQUIREMENTS
3. 18 INCH X 18 INCH SQUARE BOX-OUTS MAY BE USED FOR INSTALLATIONS IN EXISTING CONCRETE OR ASPHALT LOCATIONS.



ELEVATION VIEW

DETAIL OF STEEL 2 X 2 SIGN POST IN BOX-OUT



PLAN VIEW

FOR NEW CONCRETE/ASPHALT INSTALLATIONS

SIGN POST BOX-OUTS A4-3B

WISCONSIN DEPT OF TRANSPORTATION

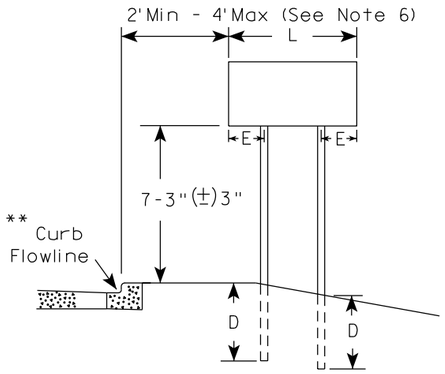
APPROVED Matthew R Rauch
for State Traffic Engineer

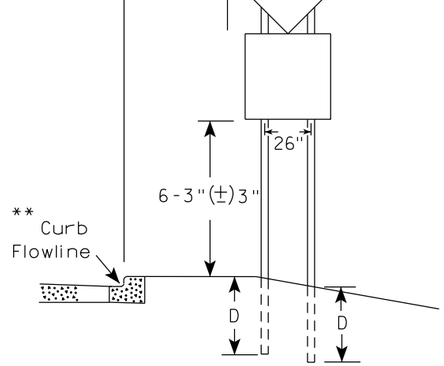
DATE 1/27/14 PLATE NO. A4-3B.1

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

FILE NAME : C:\CAEFiles\Projects\tr_stdplate\A43B.DGN PLOT DATE : 27-JAN-2014 09:48 PLOT BY : mscsja PLOT NAME : PLOT SCALE : 13.659812:1.000000 WISDOT/CADDS SHEET 42

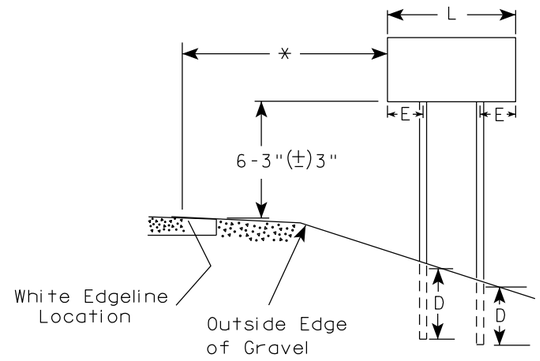
URBAN AREA

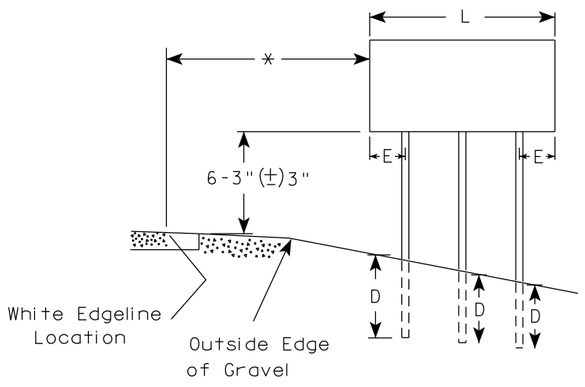


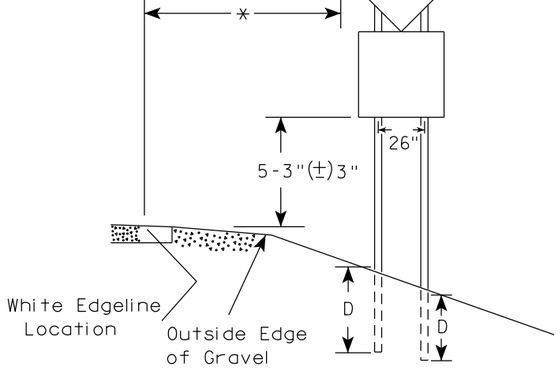


48" DIAMOND WARNING SIGN

RURAL AREA (See Note 3)







48" DIAMOND WARNING SIGN

SIGN SHAPE OTHER THAN DIAMOND (TWO POSTS REQUIRED)		
	L	E
***	Greater than 48" Less than 60"	12"
	60" to 108"	L/5

SIGN SHAPE OTHER THAN DIAMOND (THREE POSTS REQUIRED)	
L	E
Greater than 108" to 144"	12"

GENERAL NOTES

1. For 3 or 4 post installations, individual post spacing shall be greater than 3'-6".
2. See tables below for required number of posts.
3. For expressways and freeways, mounting height is 7'-3" (±) 3" or 6'-3" (±) 3" depending upon existence of sub-sign.
4. The (±) tolerance for mounting height is 3 inches.
5. J-Assemblies are considered to be one sign for mounting height.
6. Offset distance shall be consistent with existing signs or consistent throughout length of project.
7. Folding signs shall be mounted at a height of 5'-3" (±) 3" or as directed by the engineer.
8. The Double Arrow sign (W12-1) shall be mounted at a height of 2'-3" (±) 3". The Chevron sign (W1-8), Roundabout Chevron panel (R6-4B), Clearance Markers (W5-52), Mile Markers (D10 series), In Road Object Markers (W5-54) & End of Road Markers (W5-56) shall be mounted at a height of 4"-3" (±) 3".

* 6 feet from edge of a paved shoulder or 12 feet from the edge of pavement (edge line location) or 2 feet from outside edge of gravel, whichever is greater unless directed by project engineer.

** The existence of curb and gutter does not in itself mandate the vertical clearance illustrated. That height is typically measured where there is sidewalk adjacent to the roadway or parking is permitted. In the absence of sidewalk vertical clearance is measured from the top of the curb. Offset of signs is measured from the flow line.

*** See A4-3 sign plate for signs 4' or less in width and less than 20 S.F. in area.

POST EMBEDMENT DEPTH

Area of Sign Installation (Sq. Ft.)	D (Min)
20 or Less	4'
Greater than 20	5'

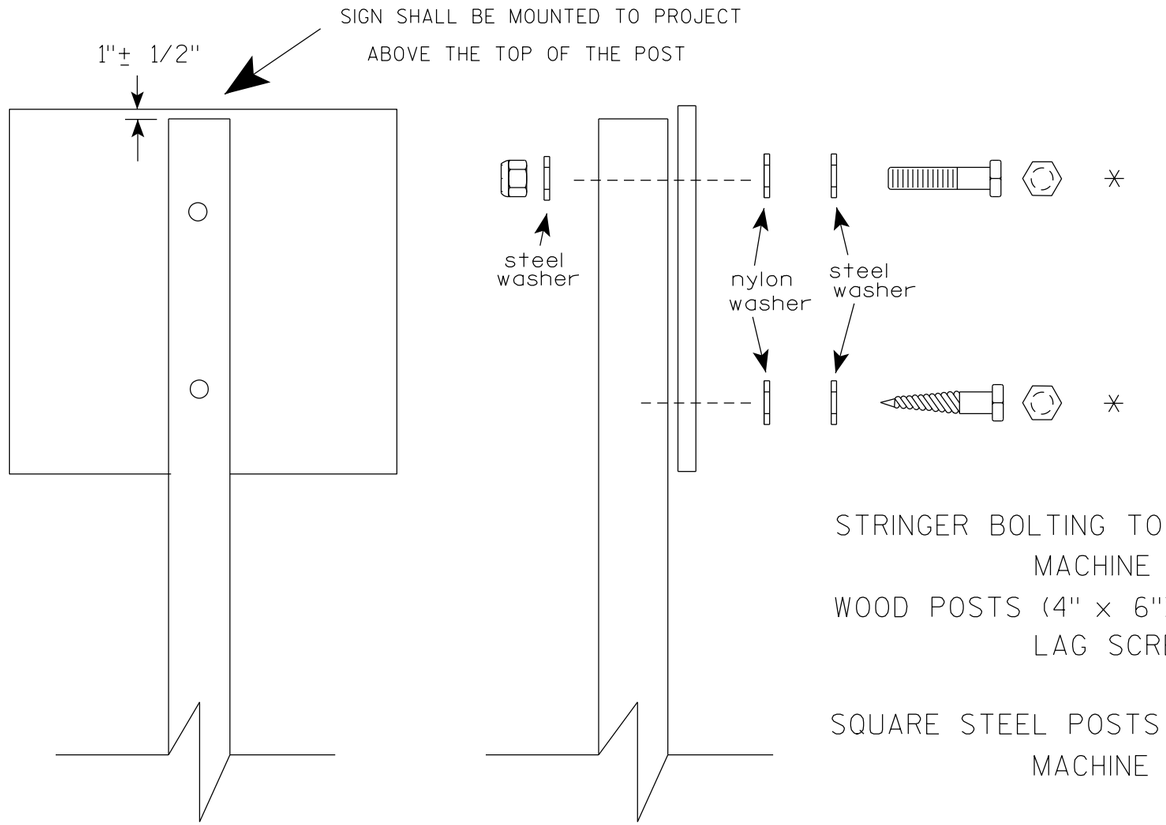
TYPICAL INSTALLATION OF TYPE II SIGNS ON MULTIPLE POSTS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 12/6/23 PLATE NO. A4-4.16

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 177	E



Nuts, bolts and lags used for mounting signs shall have hexagonal heads and shall be either :

a. Hot dip galvanized in accordance with ASTM Designation: A 153, Class D, or SC 3

b. Electro-galvanized in accordance with ASTM Designation : B 633, TYPE III, SC 3.

Threads on bolts and nuts shall be manufactured with sufficient allowance for the cadmium plate or galvanized coating to permit the nuts to run freely on the bolts.

STRINGER BOLTING TO ALUMINUM SIGNS (SEE SIGN PLATE A4-18)

MACHINE BOLTS - 5/16" X 1-3/4" Length w/ lock nuts

WOOD POSTS (4" x 6")

LAG SCREWS - 3/8" X 3" (NO STRINGERS ON BACK OF SIGN)
3/8" X 4" (STRINGERS ON BACK OF SIGN)

SQUARE STEEL POSTS (2" x 2")

MACHINE BOLTS - 3/8" X 3-1/4" Length w/ nuts (NO STRINGER ON BACK OF SIGN)
3/8" X 5" Length w/ nuts (STRINGERS ON BACK OF SIGN)

RIVETS - 9/32" (6605-9-6) BULB-TITE, TRI-FOLD, ALUMINUM BODY/MANDREL
O.D. FLANGE .720-.765 INCH, GRIP RANGE .042-.375 INCH

WASHERS (ALL POSTS) -

1-1/4" O.D. X 3/8" I.D. X 1/16" STEEL
1-1/4" O.D. X 3/8" I.D. X .080 NYLON

* Two different fastening systems are shown for illustration purposes. On any individual sign, either one or the other system shall be used. Actual number of fasteners per sign varies with the sign area, but normally there are two. For a single post installation, all signs greater than 9 sq. ft. require the use of 3 fasteners.

ATTACHMENT OF SIGNS TO POSTS

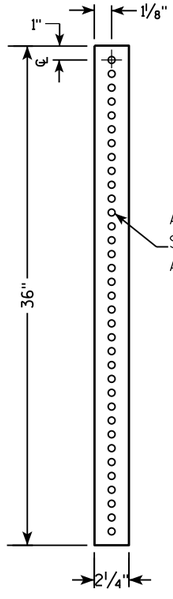
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

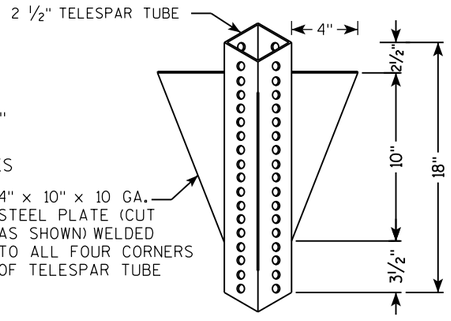
DATE 4/1/2020 PLATE NO. A4-8.9

TELESCOPIC TUBING ANCHORS
TWO PIECE SYSTEM

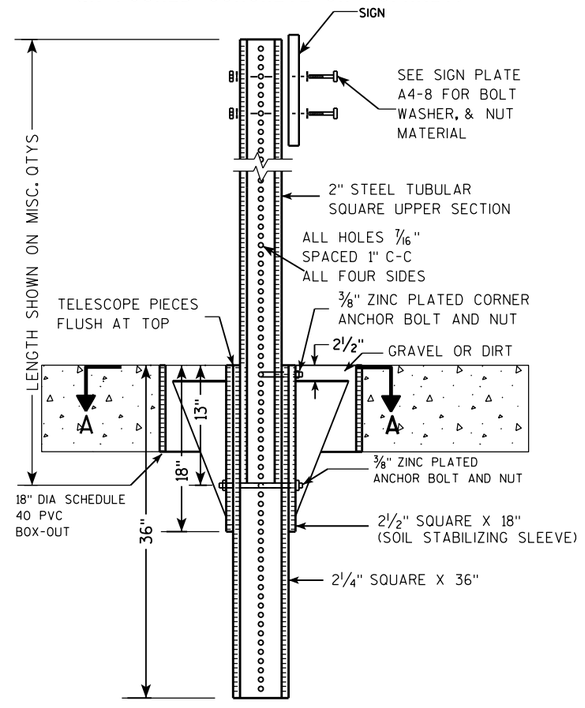
2 1/4 " SQUARE
12 GAUGE
PERFORATED
GALVANIZED FINISH



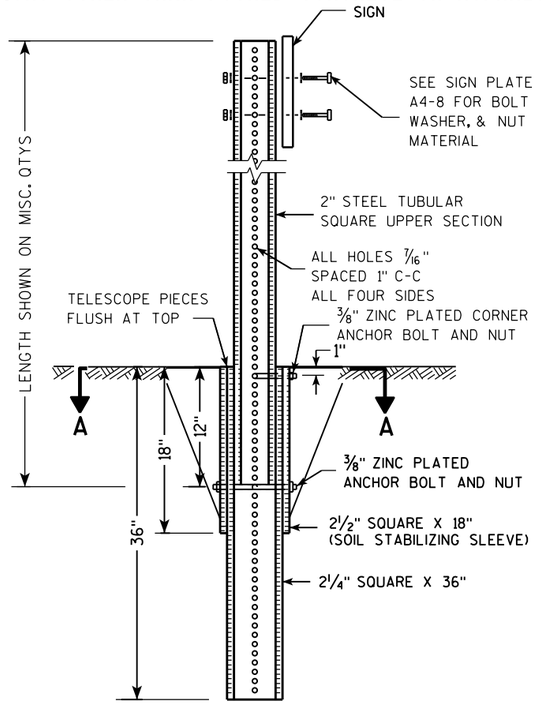
2 1/2 " SQUARE
12 GAUGE
OMNI-DIRECTIONAL
PERFORATED
SOIL STABILIZING SLEEVE
GALVANIZED FINISH

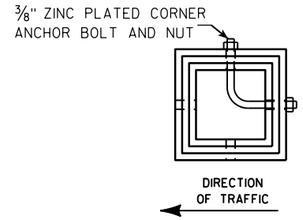


DETAIL OF TUBULAR STEEL SIGN POST
(IN POURED CONCRETE OR ASPHALT)



DETAIL OF TUBULAR STEEL SIGN POST
(IN LOCATIONS OTHER THAN POURED CONCRETE OR ASPHALT)





SECTION A-A

Area of Sign Installation (Sq. Ft.)	Number of Required Posts
9 or less	1
Greater than 9 less than or equal to 18	2
Greater than 18 less than or equal to 27	3

Signs wider than 3 feet or larger than 9 sq. ft shall be mounted on multiple posts (see above table).

TUBULAR STEEL
SIGN POST
A4-9

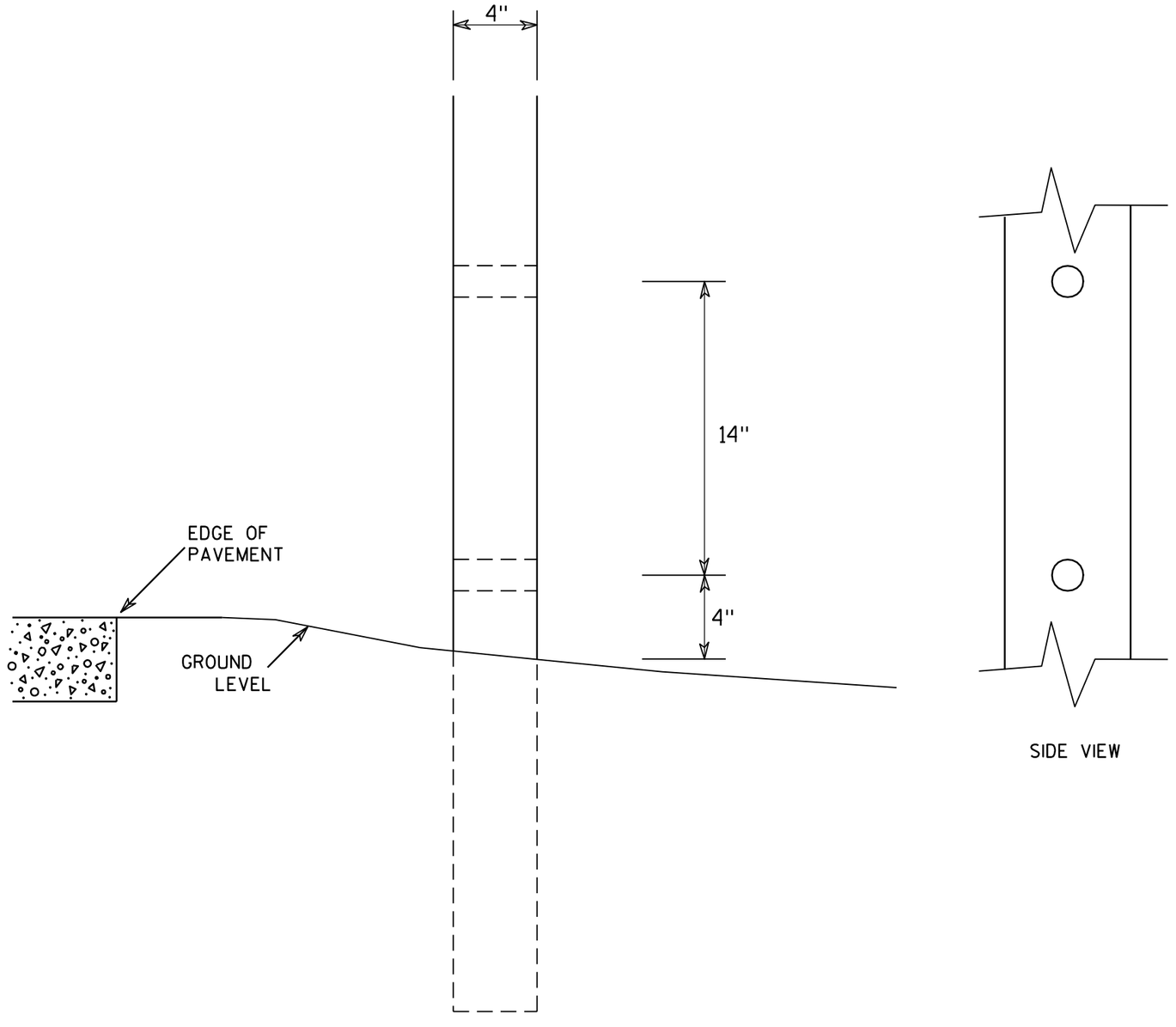
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/05/15 PLATE A4-9.9

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

FILE NAME : C:\CAEFiles\Projects\tr_stdplate\A49.DGN PLOT DATE : 05-FEB-2015 17:09 PLOT BY : mscsja PLOT NAME : PLOT SCALE : 13.659812:1.000000
WISDOT/CADDS SHEET 42



SIDE VIEW

GENERAL NOTES

1. All 4 x 6 Wood Posts shall be modified by having two 1½" diameter holes drilled perpendicular to the roadway centerline.

4 X 6 WOOD POST MODIFICATIONS

WISCONSIN DEPT OF TRANSPORTATION

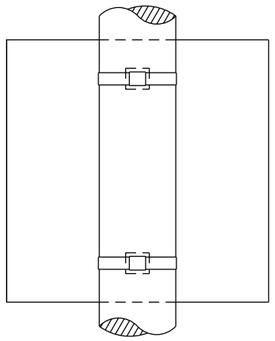
APPROVED Chester J Spang for State Traffic Engineer

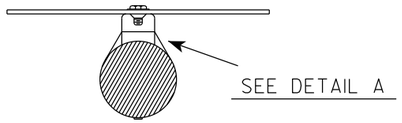
DATE 3/27/97 PLATE NO. A4-11.2

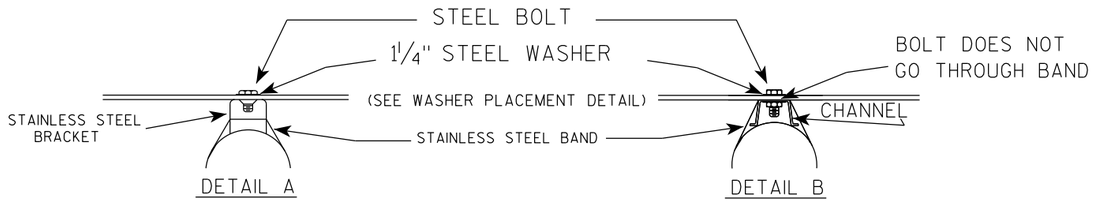
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 180	E

BANDING

SINGLE SIGN



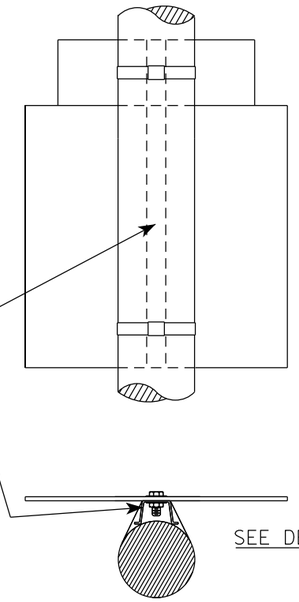




GENERAL NOTES

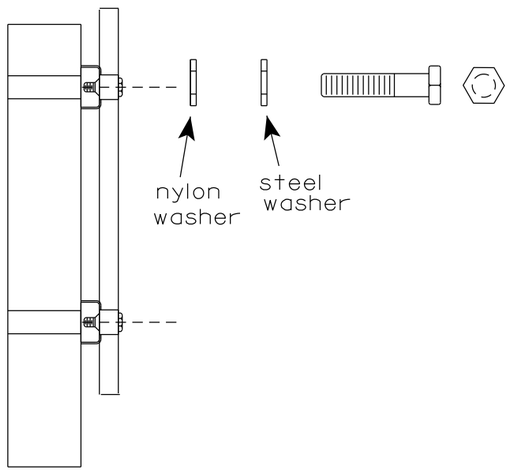
1. Any sign over 3 feet in width shall use the V-Block banding method. See A5-10 standard plate.
2. Signs 3 feet or greater in height shall have three bracket bands installed. Signs less than 3 feet in height shall have two bracket bands installed.
3. Banding and assembly bracket shall be stainless steel. All bands shall be ¾" in width and 0.025" thickness.
4. ALL SIGN MOUNTING BOLTS AND WASHERS SHALL BE EITHER:
   a. Hot dip or mechanically galvanized in accordance with ASTM Designation: A 153, Class D
   b. Electro-galvanized in accordance with ASTM designation: B 633, Type III, SC 3

"J" ASSEMBLY



CHANNEL
SEE TYPICAL PANEL INSTALLATION SHEET

WASHER PLACEMENT



WASHERS (ALL POSTS) -
1-1/4" O.D. X 3/8" I.D. X 1/16" STEEL
1-1/4" O.D. X 3/8" I.D. X .080 NYLON
FOR ALL TYPE H SIGNS

STANDARD SIGN
SIGN BANDING DETAILS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

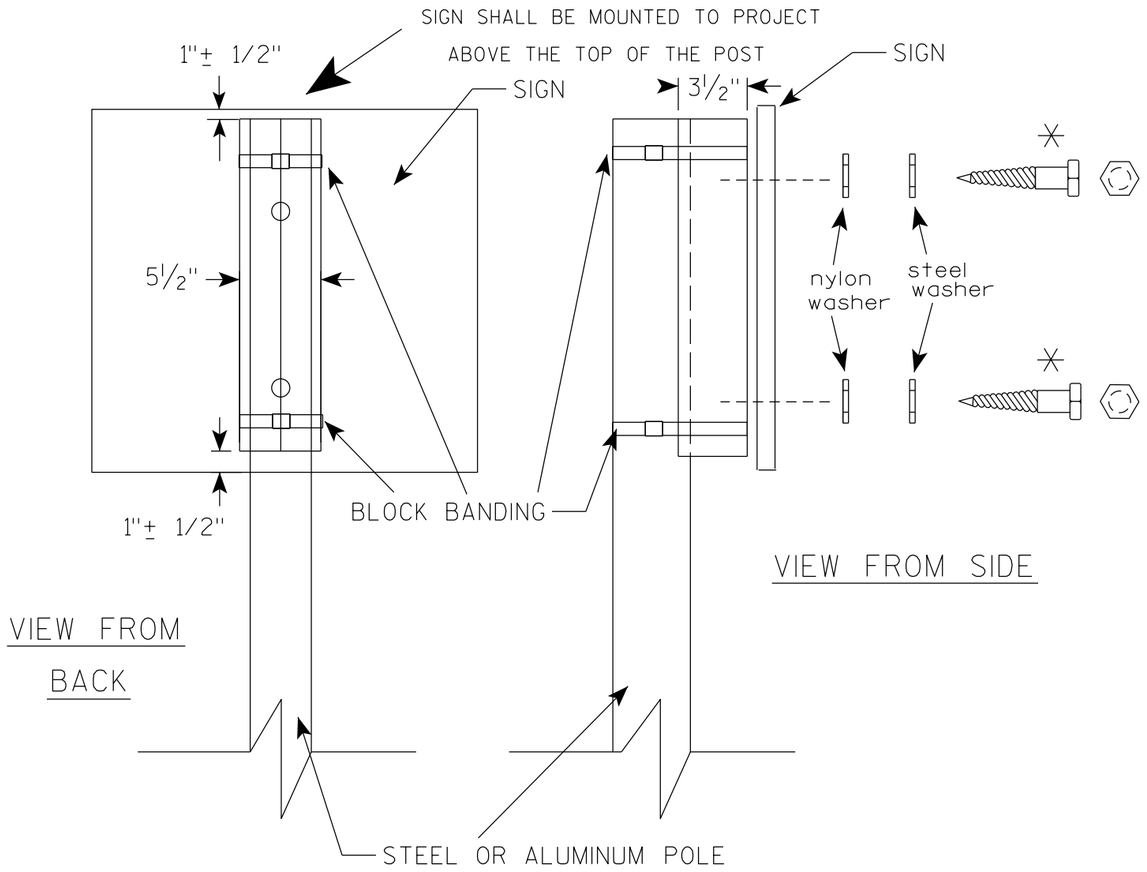
DATE 6/10/19 PLATE NO. A5-9.4

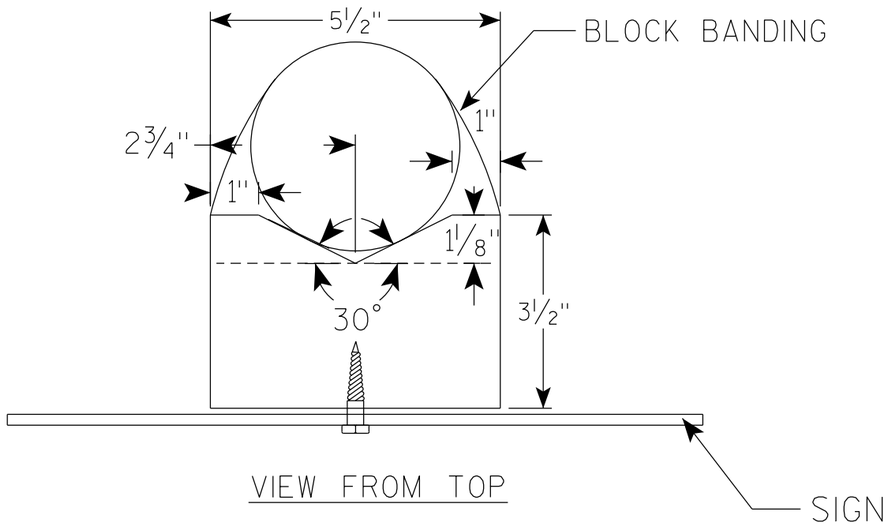
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 181	E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\A59.dgn PLOT DATE : 10-JUN 2019 4:10 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

7

7





GENERAL NOTES

1. WOOD 4"X6" POST MATERIAL SHALL CONFORM TO 507.2.2 OF THE WisDOT STANDARD SPECIFICATIONS
2. BLOCK BANDING AND CLIPS SHALL BE STAINLESS STEEL, ¾" WIDTH AND 0.025" THICKNESS
3. SIGNS 3' OR GREATER IN HEIGHT SHALL UTILIZE 3 BLOCK BANDS. SIGNS UNDER 3' IN HEIGHT SHALL UTILIZE 2 BLOCK BANDS
4. ACTUAL NUMBER OF FASTENERS PER SIGN VARIES WITH THE SIGN AREA, BUT NORNALLY THERE ARE TWO. FOR SIGNS GREATER THAN 9 S.F. 3 FASTENERS SHALL BE USED.
5. ALL SIGN MOUNTING BOLTS AND WASHERS SHALL BE EITHER:
   a. Hot dip or mechanically galvanized in accordance with ASTM Designation: A 153, Class D
   b. Electro-galvanized in accordance with ASTM Designation : B 633, TYPE III, SC 3
6. ALL BOLTS SHALL HAVE HEXAGONAL HEADS.
7. STEEL WASHERS SHALL BE 1¼" O.D. X ⅜" I.D. X 1/16"
8. NYLON WASHERS SHALL BE 1¼" O.D. X ⅜" I.D. X .080 FOR TYPE H OR TYPE F FACE SIGN

✳ LAG BOLTS SHALL BE ⅜" X 2½"

BLOCK BANDING DETAIL (V-BLOCK OPTION)

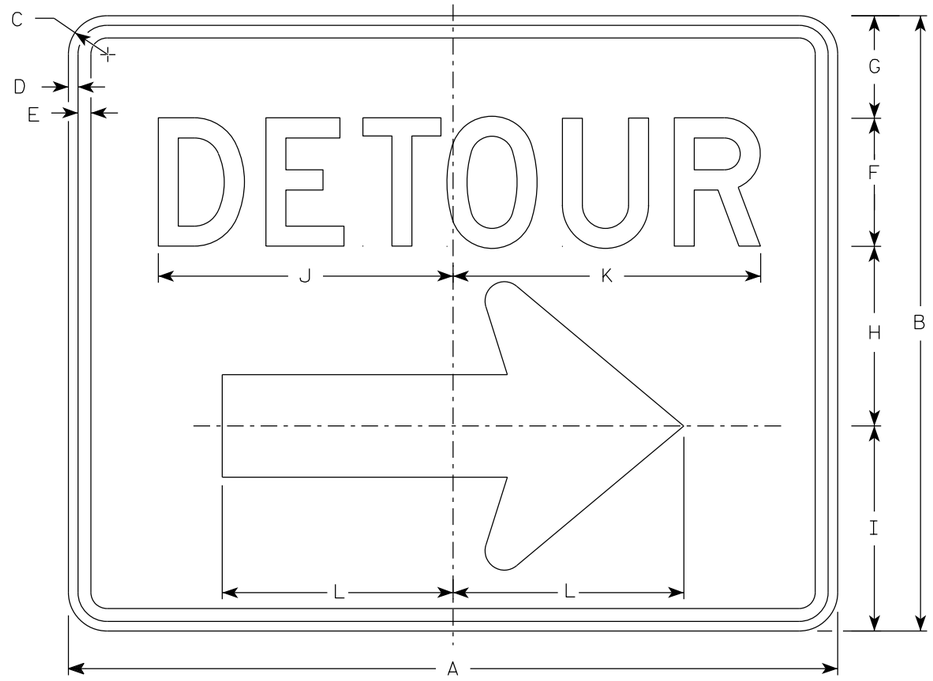
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 4/19/2022 PLATE NO. A5-10.3

PROJECT NO:

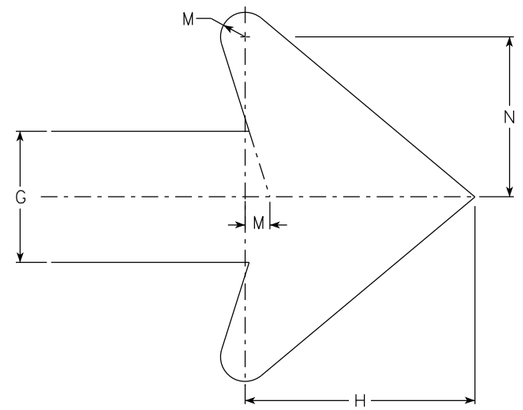
SHEET NO: 182 E



M4-9R

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Message Series - D
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. M4-9L is the same as M4-9R except the arrow is reversed.



Arrow Detail

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	30	24	1 1/2	3/8	1/2	5	4	7	8	11 1/2	12	9	3/4	4 7/8													5.00
2M	30	24	1 1/2	3/8	1/2	5	4	7	8	11 1/2	12	9	3/4	4 7/8													5.00
3	30	24	1 1/2	3/8	1/2	5	4	7	8	11 1/2	12	9	3/4	4 7/8													5.00
4	48	36	1 7/8	1/2	5/8	8	6	10 1/2	11 5/8	20 5/8	20 1/2	13 1/4	1 1/8	6 7/8													12.0
5	48	36	1 7/8	1/2	5/8	8	6	10 1/2	11 5/8	20 5/8	20 1/2	13 1/4	1 1/8	6 7/8													12.0

STANDARD SIGN
M4-9 R & L

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
For State Traffic Engineer

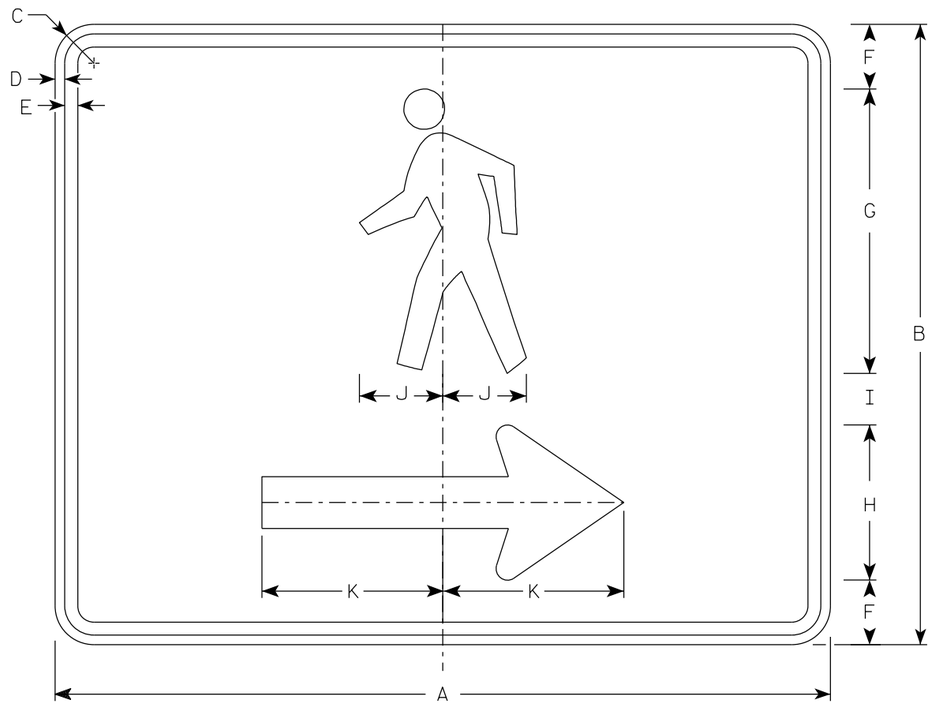
DATE 2/9/2023 PLATE NO. M4-9R.6

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

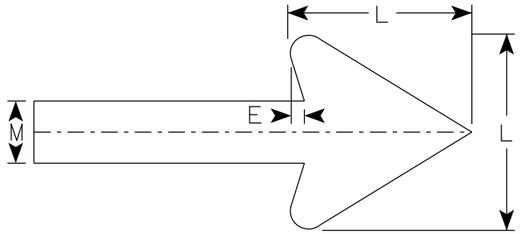
FILE NAME : C:\CAEfiles\Projects\tr_stdplate\M49R.dgn PLOT DATE : 21-MARCH 2023 1:40 PLOT BY : dotc4c PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

NOTES

1. Sign is Type II- Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. M4-60L is the same as M4-60R except the arrow is reversed.



M4-60R



Arrow Detail

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	30	24	1 ½	⅜	½	2 ½	11	6	2	3 ¼	7	6	2														5.00
2M	30	24	1 ½	⅜	½	2 ½	11	6	2	3 ¼	7	6	2														5.00
3																											
4																											
5																											

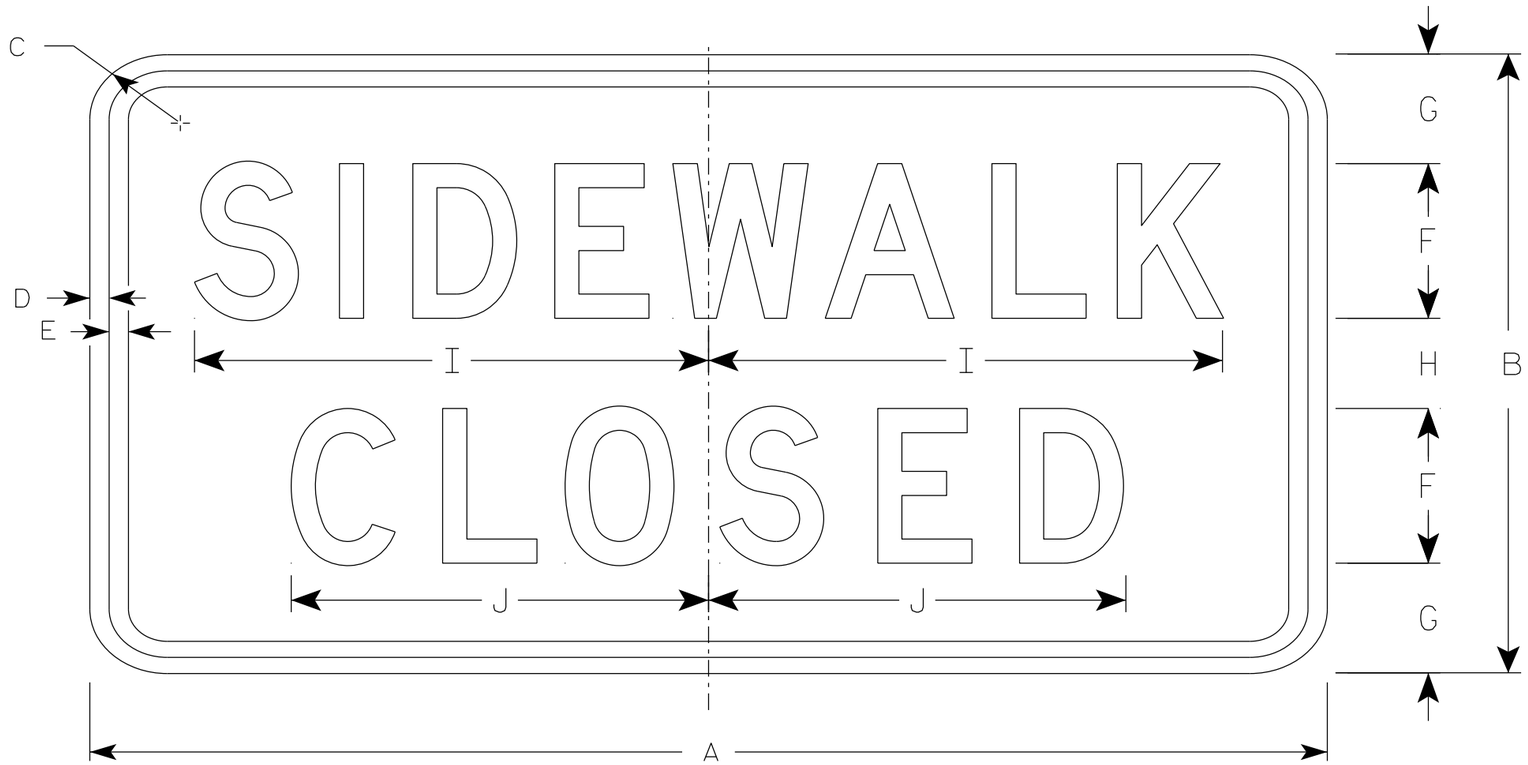
STANDARD SIGN
M4-60 L&R

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 2/14/2023 PLATE NO. M4-60.2

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 184 | E



R9-9

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - C
4. Use Size 2 for Sidewalks. Use Size 3 for Paths and Trails.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	24	12	1 ½	½	½	3	2 ⅛	1 ¾	10	8 ⅛																	2.0
2M	24	12	1 ½	½	½	3	2 ⅛	1 ¾	10	8 ⅛																	2.0
3	30	18	1 ½	½	½	4	3 ½	3	12 ½	10 ¼																	3.75
4																											
5																											

STANDARD SIGN
R9-9

WISCONSIN DEPT OF TRANSPORTATION

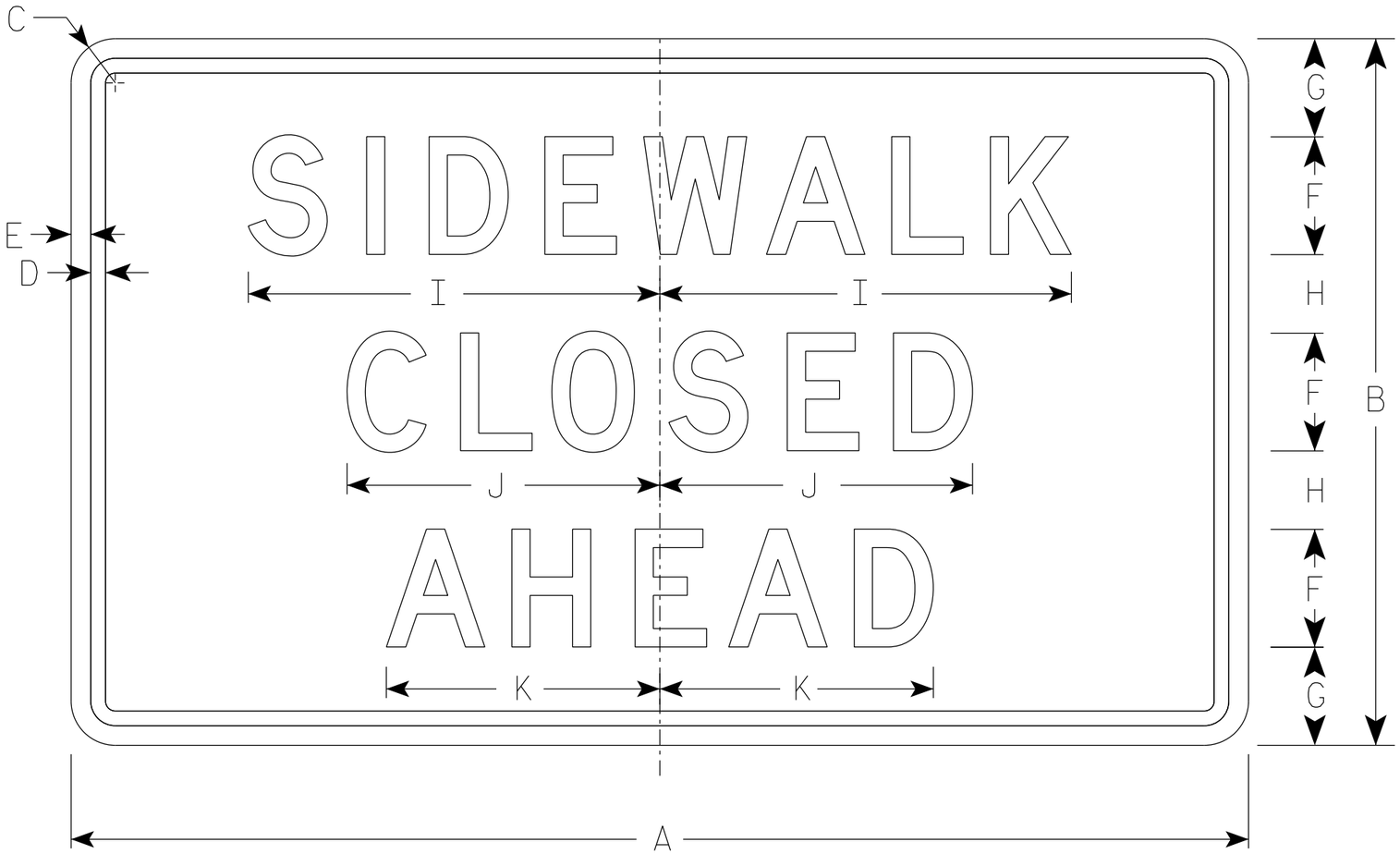
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 1/24/24 PLATE NO. R9-9.7

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 185 | E

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - D



R9-9A

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	30	18	1 ½	⅜	½	3	2 ½	2	10 ½	8	7																3.75
2M	30	18	1 ½	⅜	½	3	2 ½	2	10 ½	8	7																3.75
3																											
4																											
5																											

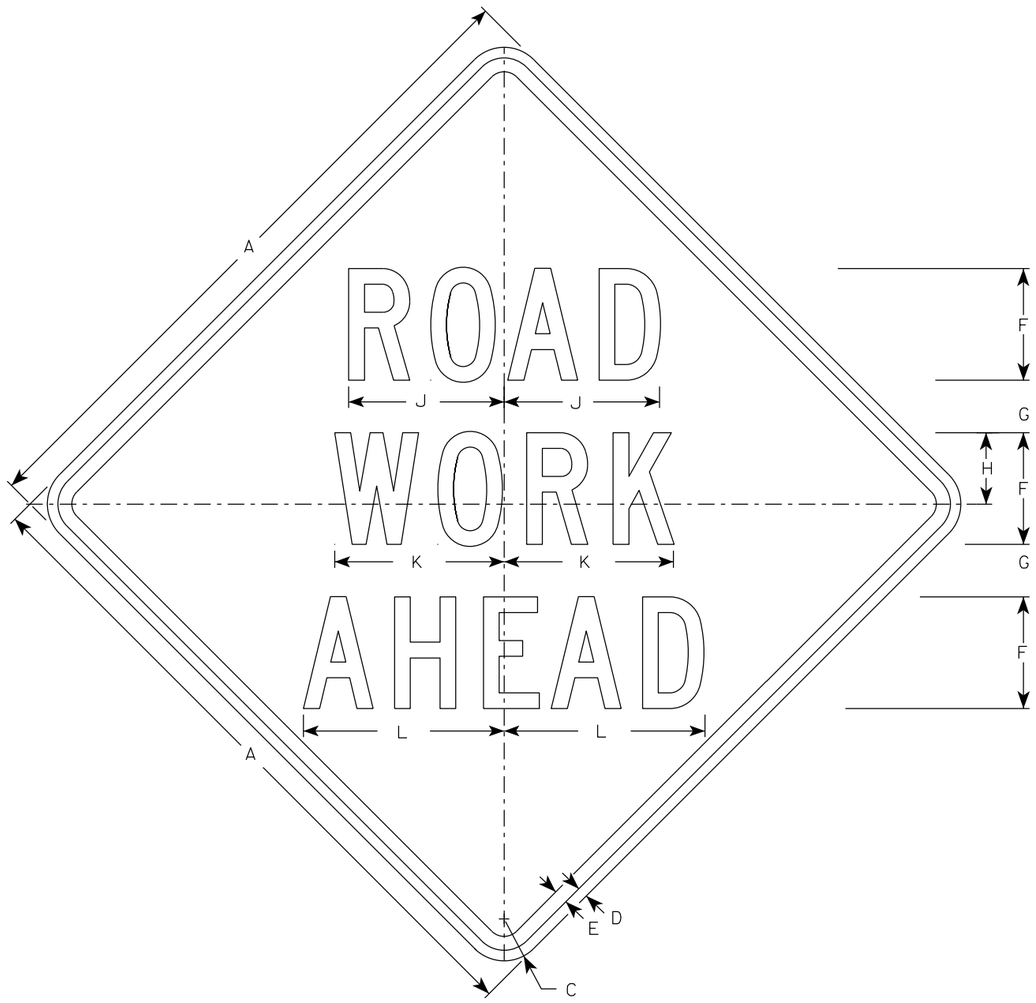
STANDARD SIGN
R9-9A

WISCONSIN DEPT OF TRANSPORTATION

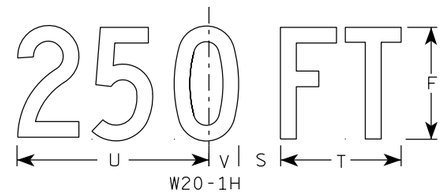
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 1/24/24 PLATE NO. R9-9A.2

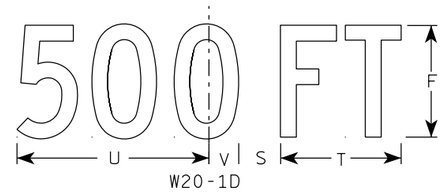
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 186 | E



W20-1A



W20-1H



W20-1D



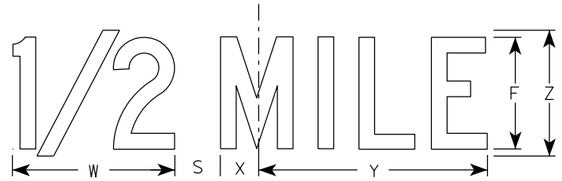
W20-1C



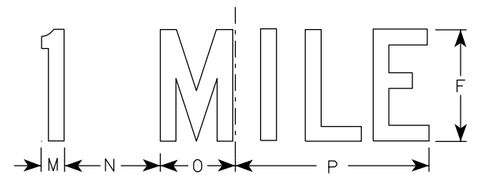
W20-1B

NOTES

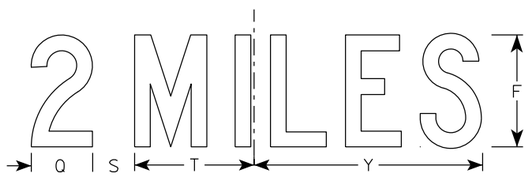
1. Sign is Type II - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



W20-1G



W20-1F



W20-1E

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	36		2 1/4	5/8	3/4	5	2 5/8	3 1/4	10 1/8	7	7 5/8	8 7/8	1 1/8	4 1/2	3 1/2	9	3 1/4	2 1/2	2 1/4	5 5/8	9	1 3/8	8	1 3/4	10 3/4	6	9.0
2S	48		3	3/4	1	8	3 3/4	5 1/8	15 3/8	11 1/8	12 1/8	14 3/8	1 5/8	6 7/8	5 3/8	13 7/8	4 3/8	3 7/8	3	8 5/8	13 3/4	2 1/8	11 7/8	2 3/4	16 3/8	9	16.0
2M	48		3	3/4	1	8	3 3/4	5 1/8	15 3/8	11 1/8	12 1/8	14 3/8	1 5/8	6 7/8	5 3/8	13 7/8	4 3/8	3 7/8	3	8 5/8	13 3/4	2 1/8	11 7/8	2 3/4	16 3/8	9	16.0
3	48		3	3/4	1	8	3 3/4	5 1/8	15 3/8	11 1/8	12 1/8	14 3/8	1 5/8	6 7/8	5 3/8	13 7/8	4 3/8	3 7/8	3	8 5/8	13 3/4	2 1/8	11 7/8	2 3/4	16 3/8	9	16.0
4	48		3	3/4	1	8	3 3/4	5 1/8	15 3/8	11 1/8	12 1/8	14 3/8	1 5/8	6 7/8	5 3/8	13 7/8	4 3/8	3 7/8	3	8 5/8	13 3/4	2 1/8	11 7/8	2 3/4	16 3/8	9	16.0
5	48		3	3/4	1	8	3 3/4	5 1/8	15 3/8	11 1/8	12 1/8	14 3/8	1 5/8	6 7/8	5 3/8	13 7/8	4 3/8	3 7/8	3	8 5/8	13 3/4	2 1/8	11 7/8	2 3/4	16 3/8	9	16.0

STANDARD SIGN
W20-1A, B, C, D, E, F, G & H

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 1/10/2024 PLATE NO. W20-1.12

PROJECT NO:

SHEET NO: 187 E

Wisconsin Department of Transportation

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