

WIS
WITH:

PROJECT ID:

1009-43-75

COUNTY:

STATEWIDE

SEPTEMBER 2025
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.	0	Cross Sections

TOTAL SHEETS =



DESIGN DESIGNATION

A.A.D.T.	=
A.A.D.T.	=
D.H.V.	=
D.D.	=
T.	=
DESIGN SPEED	=
ESALS	=

CONVENTIONAL SYMBOLS

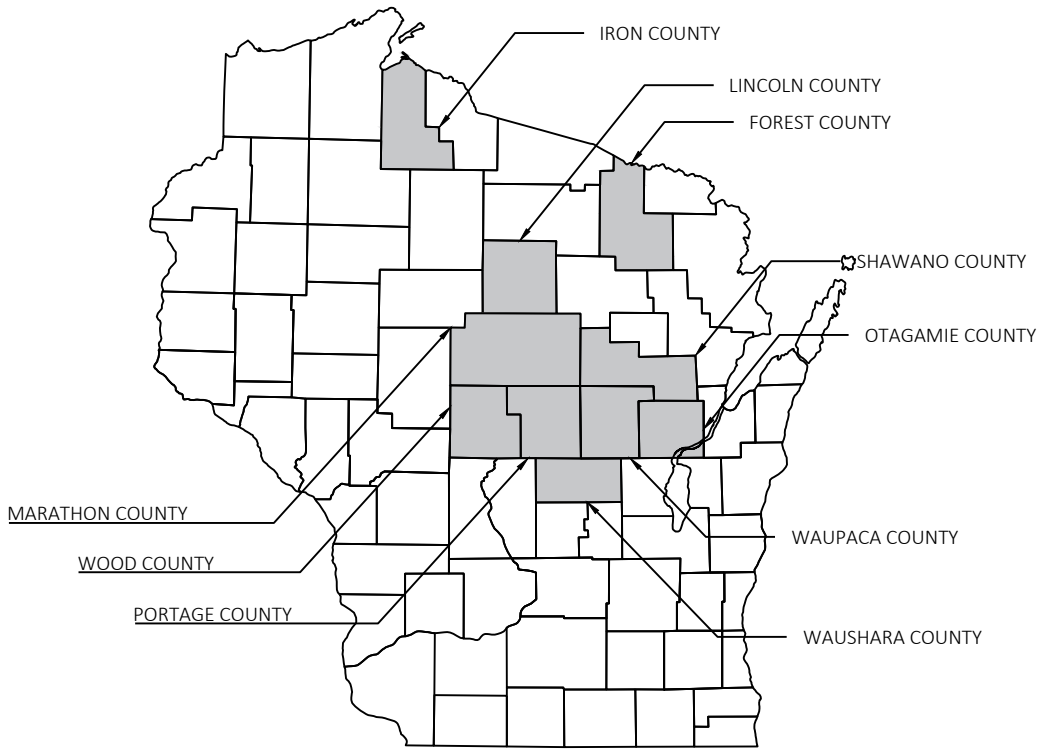
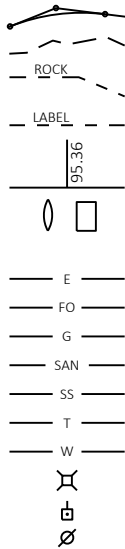
<u>PLAN</u>	
CORPORATE LIMITS	
PROPERTY LINE	
LOT LINE	
LIMITED HIGHWAY EASEMENT	
EXISTING RIGHT OF WAY	
PROPOSED OR NEW R/W LINE	
SLOPE INTERCEPT	
REFERENCE LINE	
EXISTING CULVERT	
PROPOSED CULVERT (Box or Pipe)	
COMBUSTIBLE FLUIDS	
MARSH AREA	
WOODED OR SHRUB AREA	

<u>PROFILE</u>
GRADE LINE
ORIGINAL GROUND
MARSH OR ROCK PROFILE (To be noted as such)
SPECIAL DITCH

GRADE ELEVATION
CULVERT (Profile View)

UTILITIES

ELECTRIC
FIBER OPTIC
GAS
SANITARY SEWER
STORM SEWER
TELEPHONE
WATER
UTILITY PEDESTAL
POWER POLE
TELEPHONE POLE



LAYOUT
SCALE 0

TOTAL NET LENGTH OF CENTERLINE = 0.000

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN
COORDINATE REFERENCE SYSTEM (WISCRS), {NAME} COUNTY,
NAD83 HYEAR, IN U.S. SURVEY FEET. POSITIONS SHOWN ARE GRID
COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES
ARE THE SAME AS GROUND DISTANCES.

ELEVATIONS ARE REFERENCED TO NAVD 88 {YEAR}. GPS DERIVED
ELEVATIONS ARE BASED ON GEOID XX.

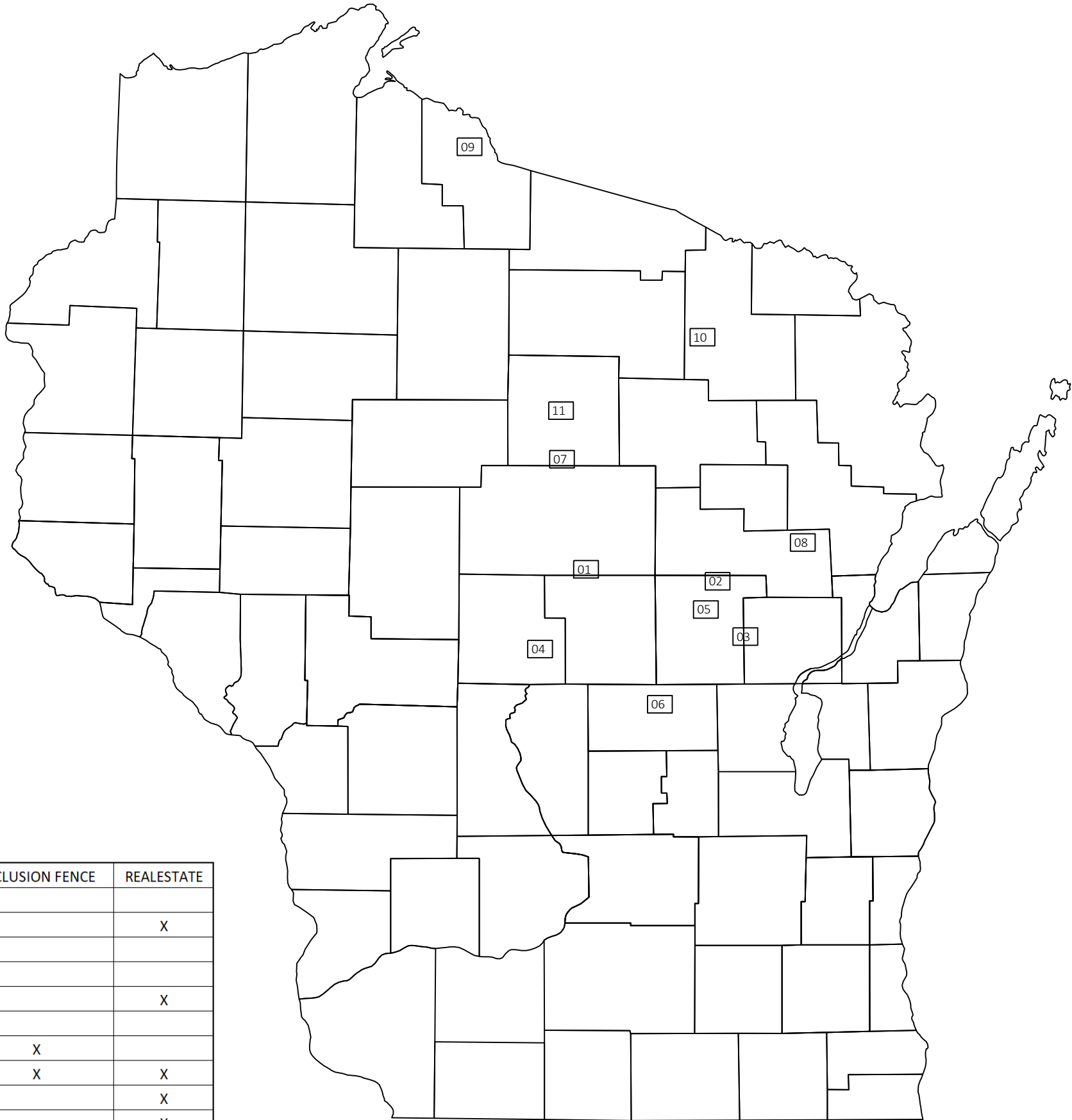
STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1009-43-75		

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY	WISDOT
Surveyor	JEN TRUDEAU & JONAH REPINSKI
Designer	MARIJEAN HOPPE
Project Manager	FRED SCHUNKE
Regional Examiner	KAI KILEN
Regional Supervisor	

APPROVED FOR THE DEPARTMENT
DATE: 07/21/2025

E



SITE	SOURCE WISDOT PROJECT ID	COUNTY	HIGHWAY	CLEARING	EXCLUSION FENCE	REALESTATE
01	1166-05-66	PORTAGE/MARATHON	IH 39	X		
02	1600-15-70	WAUPACA/SHAWANO	USH 45	X		X
03	6220-04-76	WAUPACA/OUTAGAMIE	STH 54	X		
04	6340-00-62	WOOD	VAR HWY	X		
05	6530-01-70	WAUSHARA	STH 73	X		X
06	6590-01-74	WAUPACA	STH 22	X		
07	9030-07-82	LINCOLN	STH 17	X	X	
08	9180-17-71; 72	SHAWANO	STH 22	X	X	X
09	9250-14-71	IRON	STH 77	X		X
10	9260-00-71	FOREST	STH 32	X		X
11	9305-07-70	LINCOLN	STH 107	X	X	

SITE 01

STEVENS POINT - WAUSAU

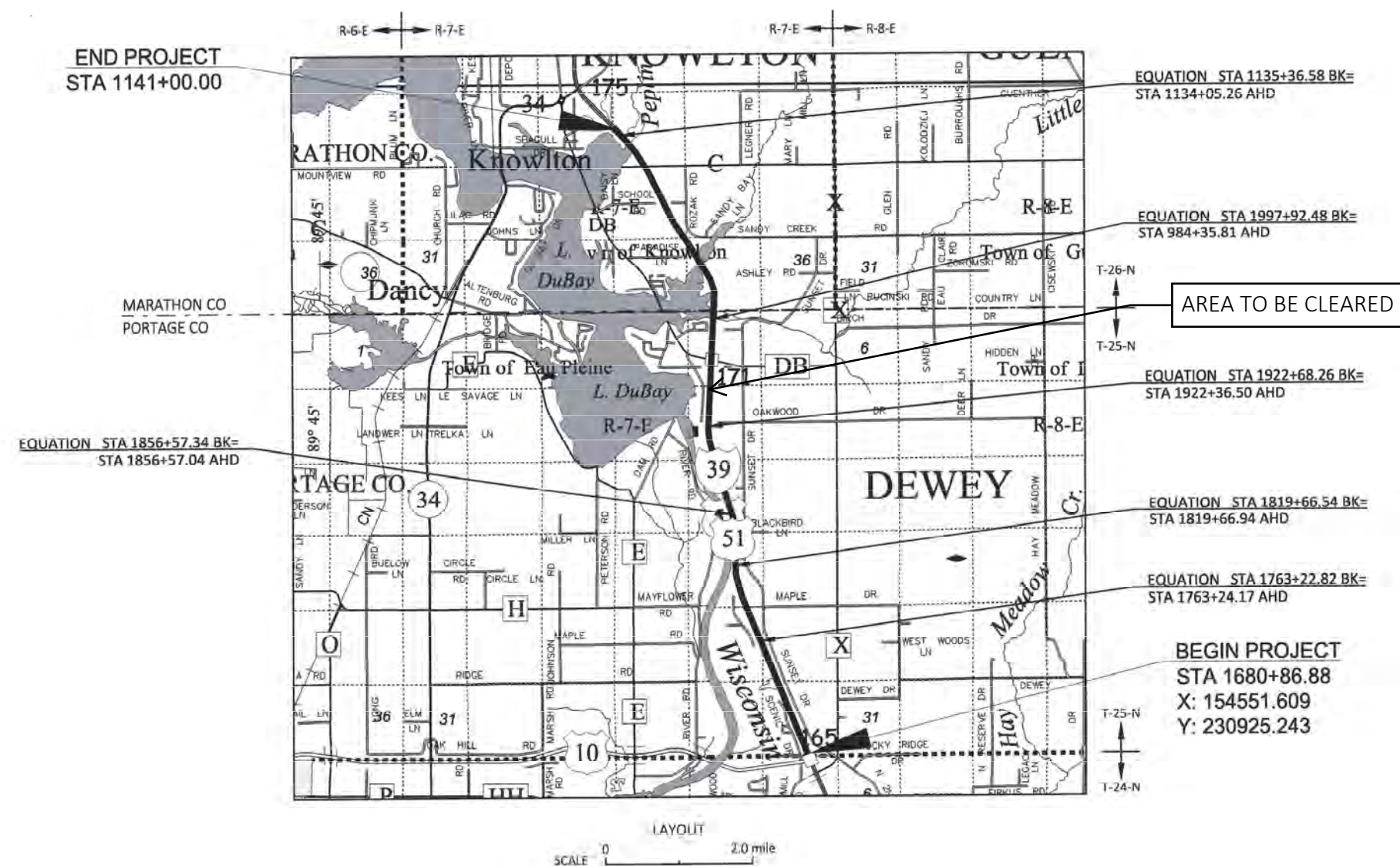
USH 10 TO STH 34, SB

IH 39

PORTAGE & MARATHON COUNTY

STATE PROJECT NUMBER

1166-05-66



* For Information Only

SITE 02

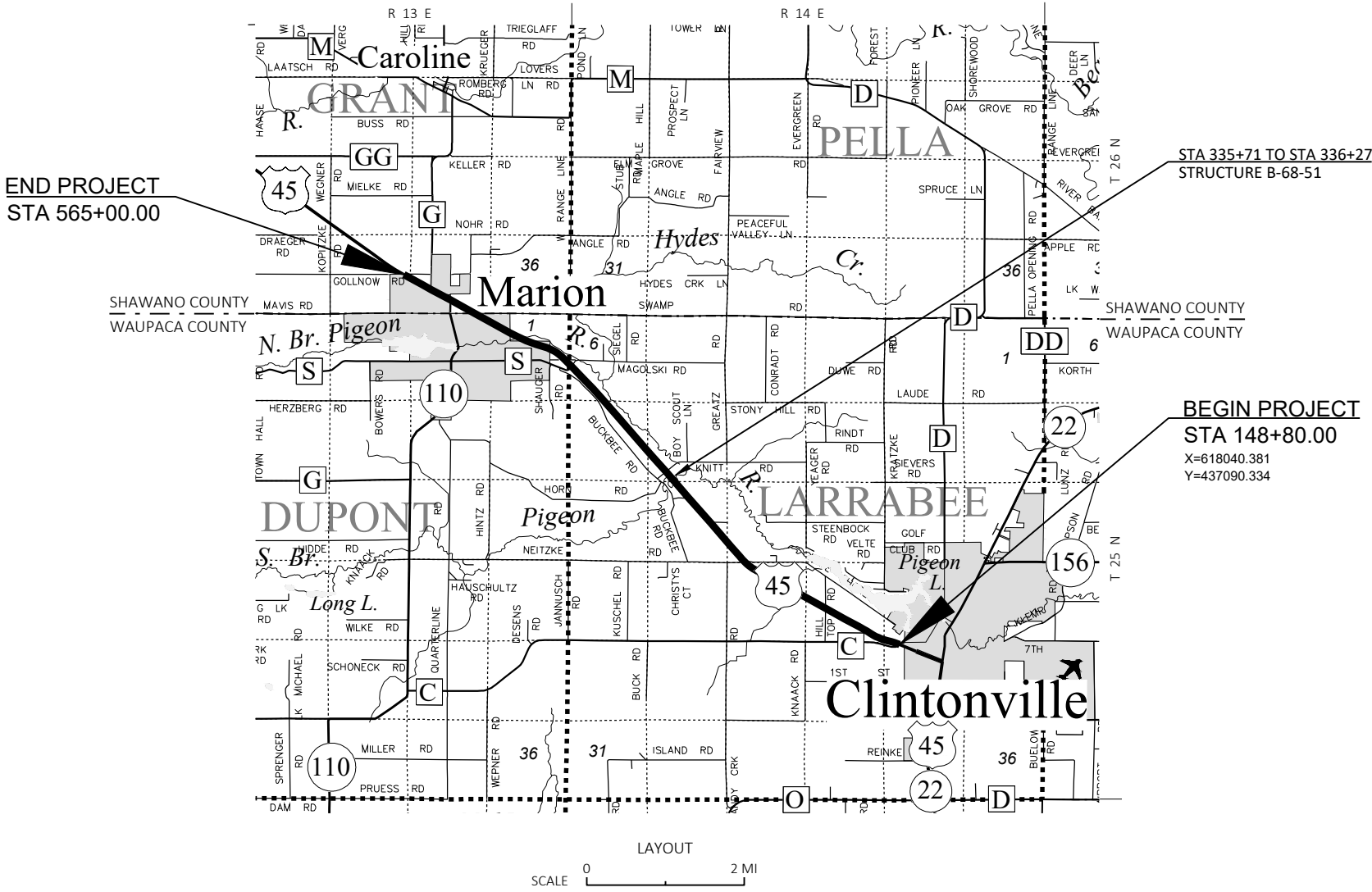
CLINTONVILLE - WITTENBERG

CTH C TO GOLLNOW ROAD

USH 45

WAUPACA & SHAWANO COUNTIES

STATE PROJECT NUMBER
1600-15-70



* For Information Only

SITE 03

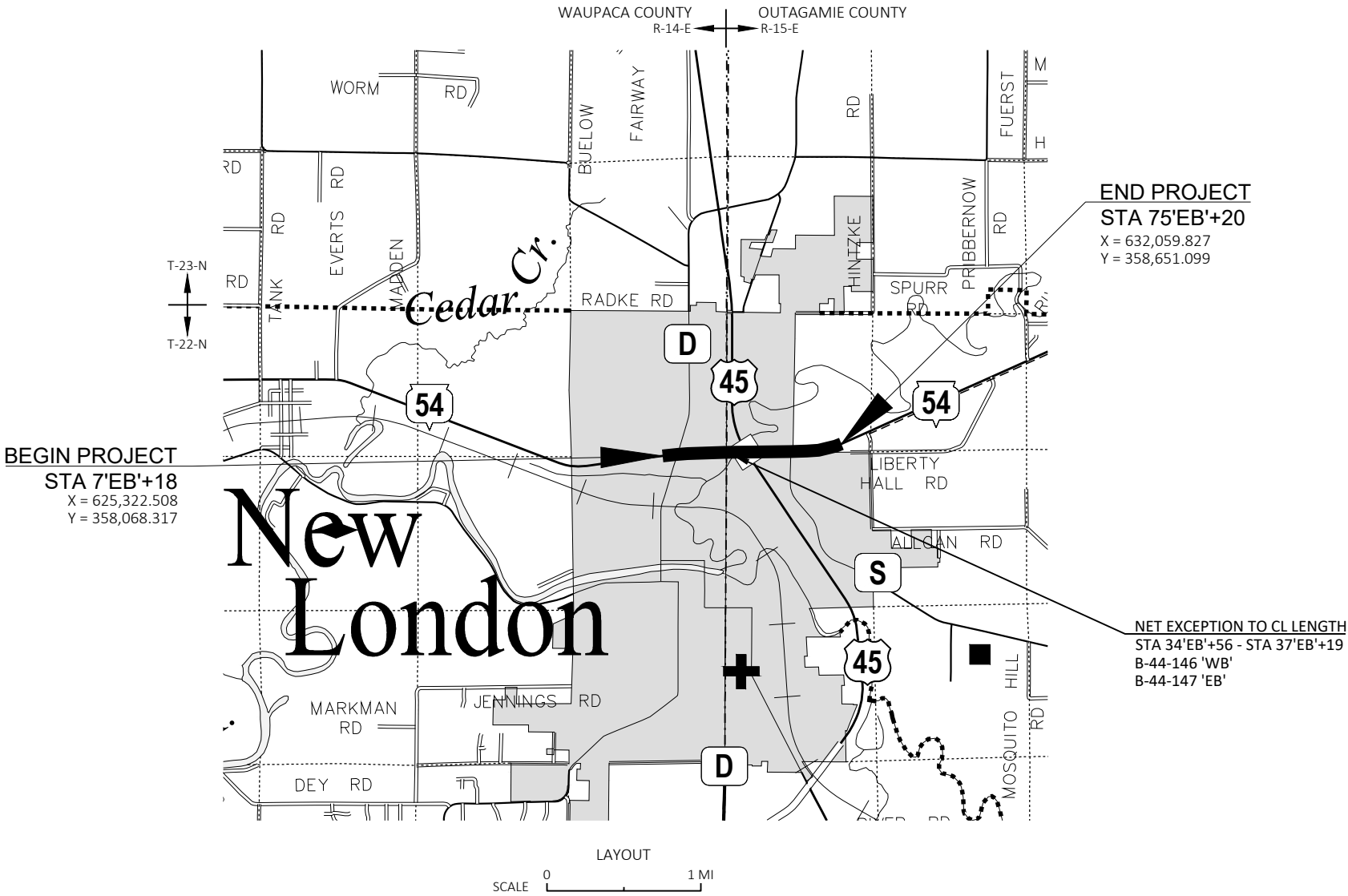
NEW LONDON - BLACK CREEK

W JEANNE STREET TO CTH S

STH 54

WAUPACA & OUTAGAMIE COUNTIES

STATE PROJECT NUMBER
6220-04-76



SITE 04

WISCONSIN RAPIDS - MARSHFIELD

WIS 13 & 80 BRIDGES B-71-62,79

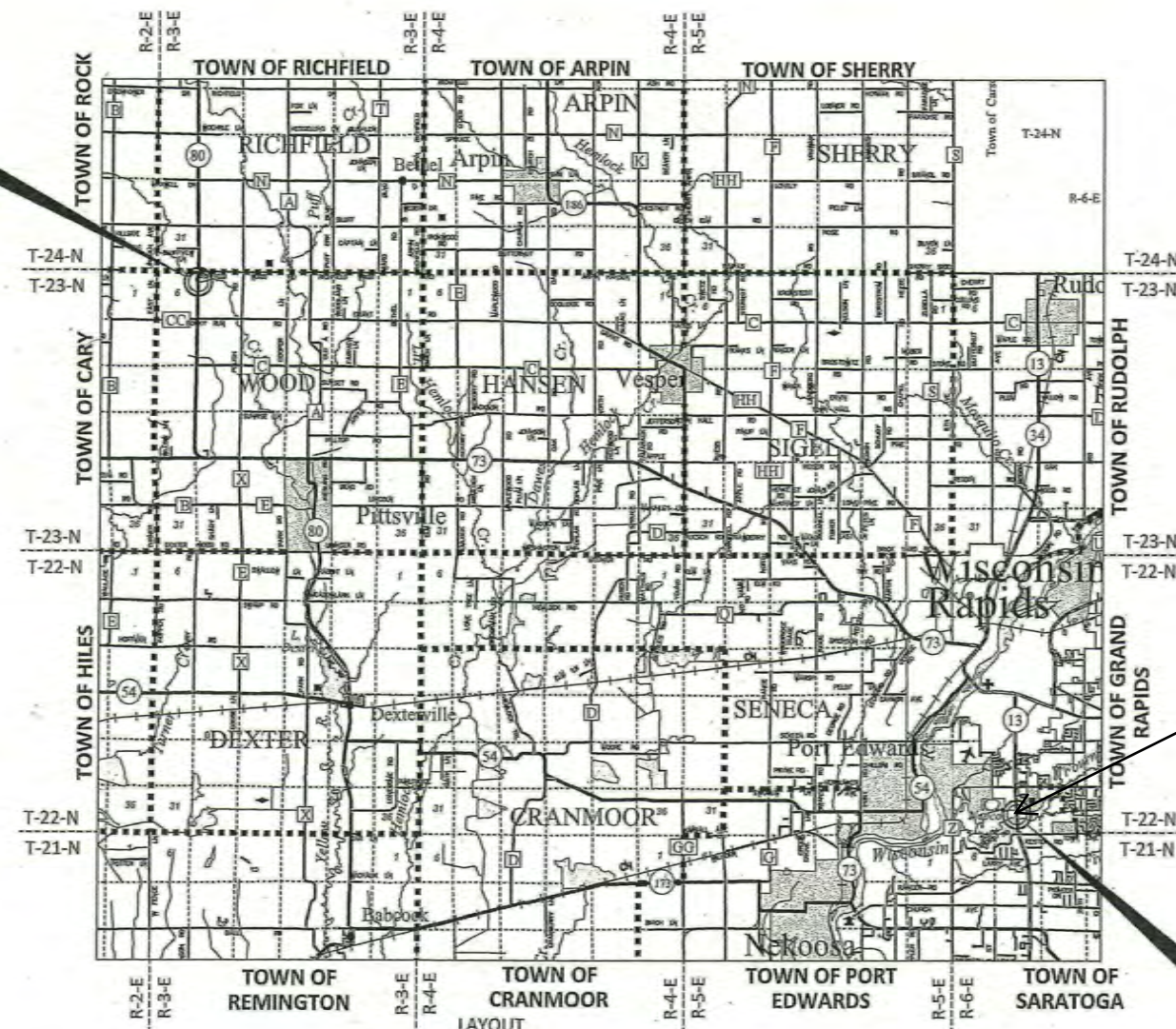
VAR HWY

WOOD

STATE PROJECT NUMBER

6340-00-62

STRUCTURE B-71-079
ROCKY CREEK BRIDGE



AREA TO BE CLEARED

STRUCTURE B-71-062
NEPCO LAKE BRIDGE

* For Information Only

SITE 05

PRINCETON - PLAINFIELD

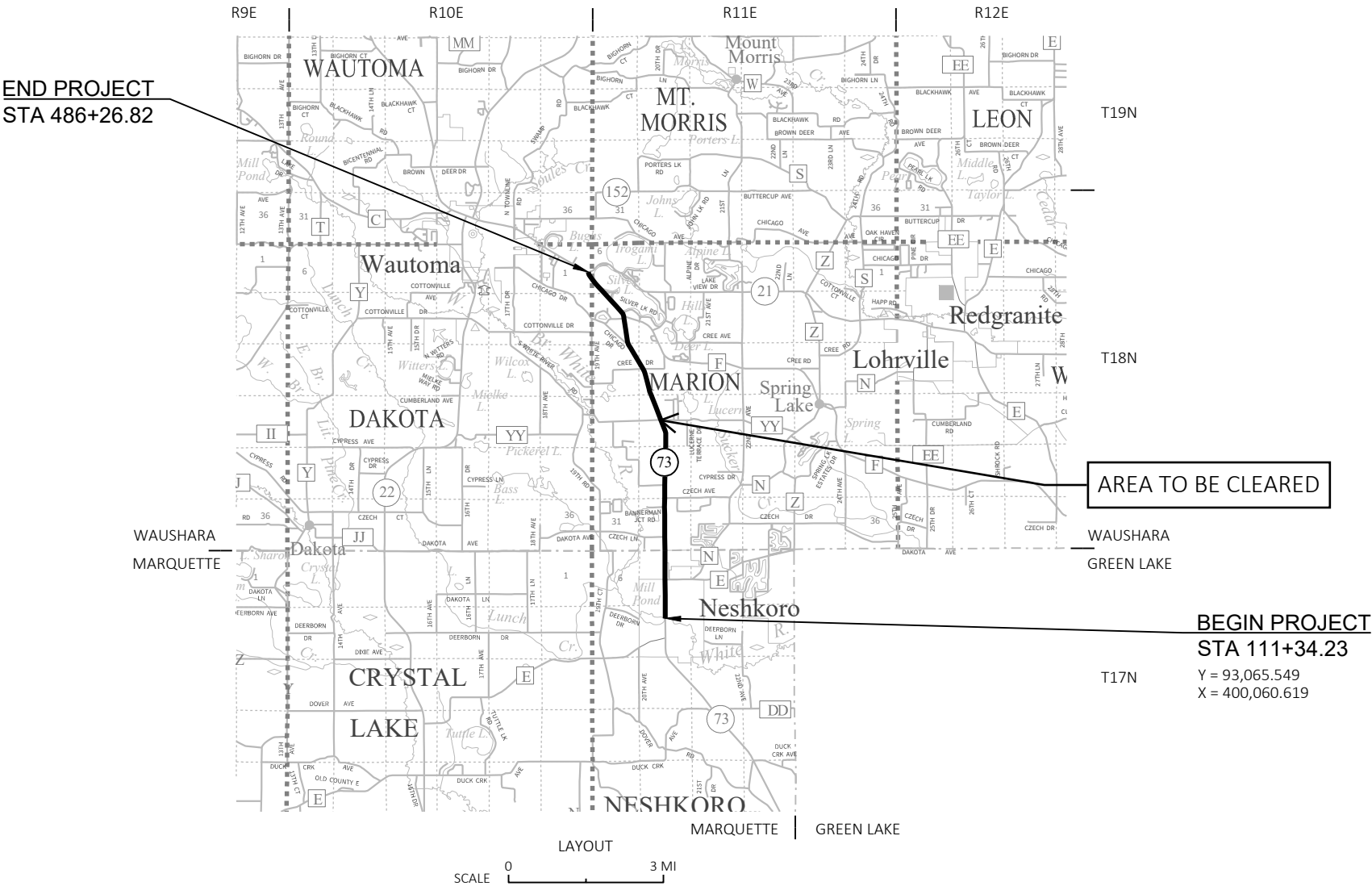
WHITE RIVER BRIDGE TO STH 21

STH 73

WAUSHARA COUNTY

STATE PROJECT NUMBER

6530-01-70



SITE 06

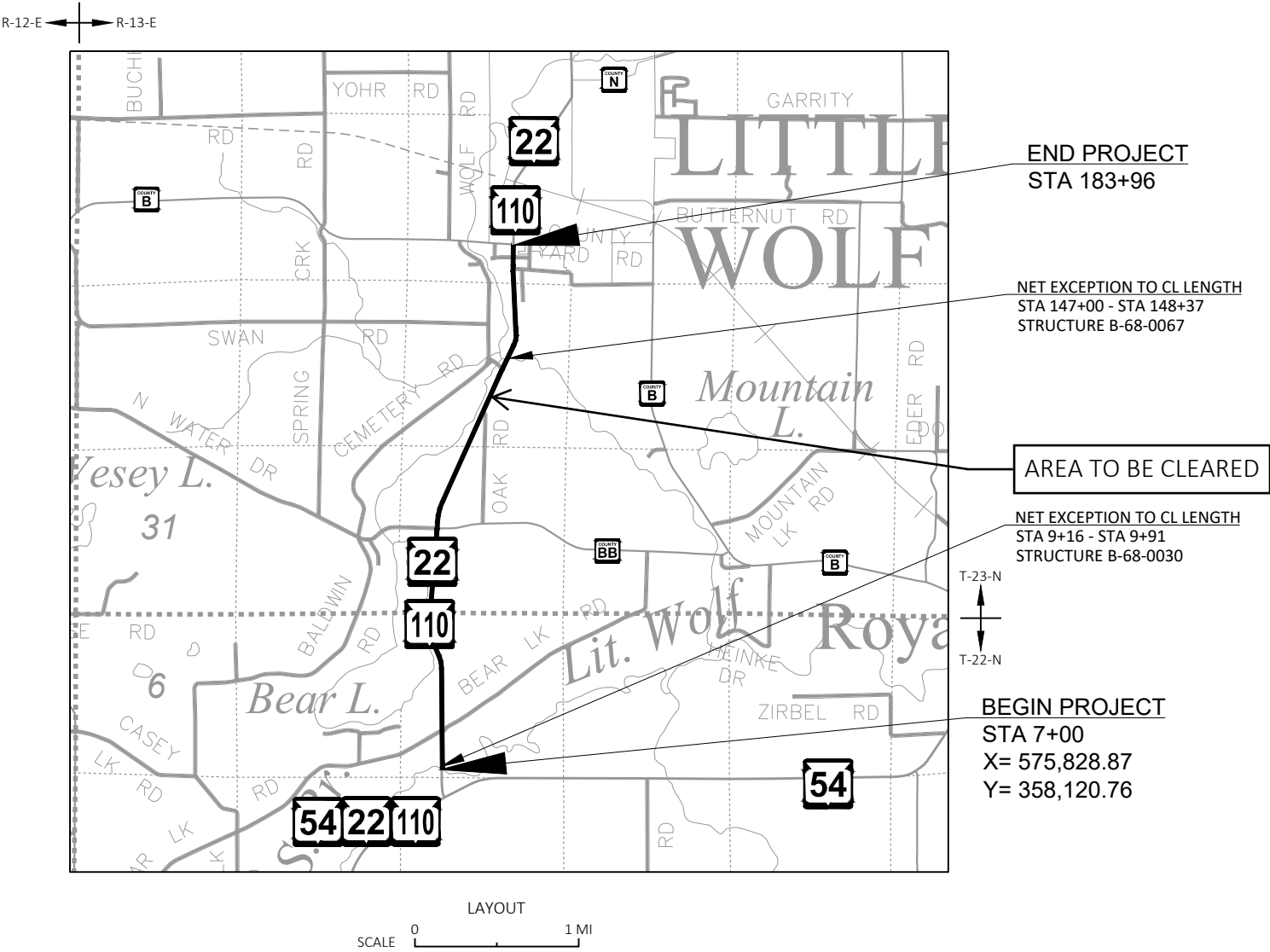
WAUPACA - CLINTONVILLE

STH 54 TO S JCT CTH B

STH 22

WAUPACA COUNTY

STATE PROJECT NUMBER
6590-01-74



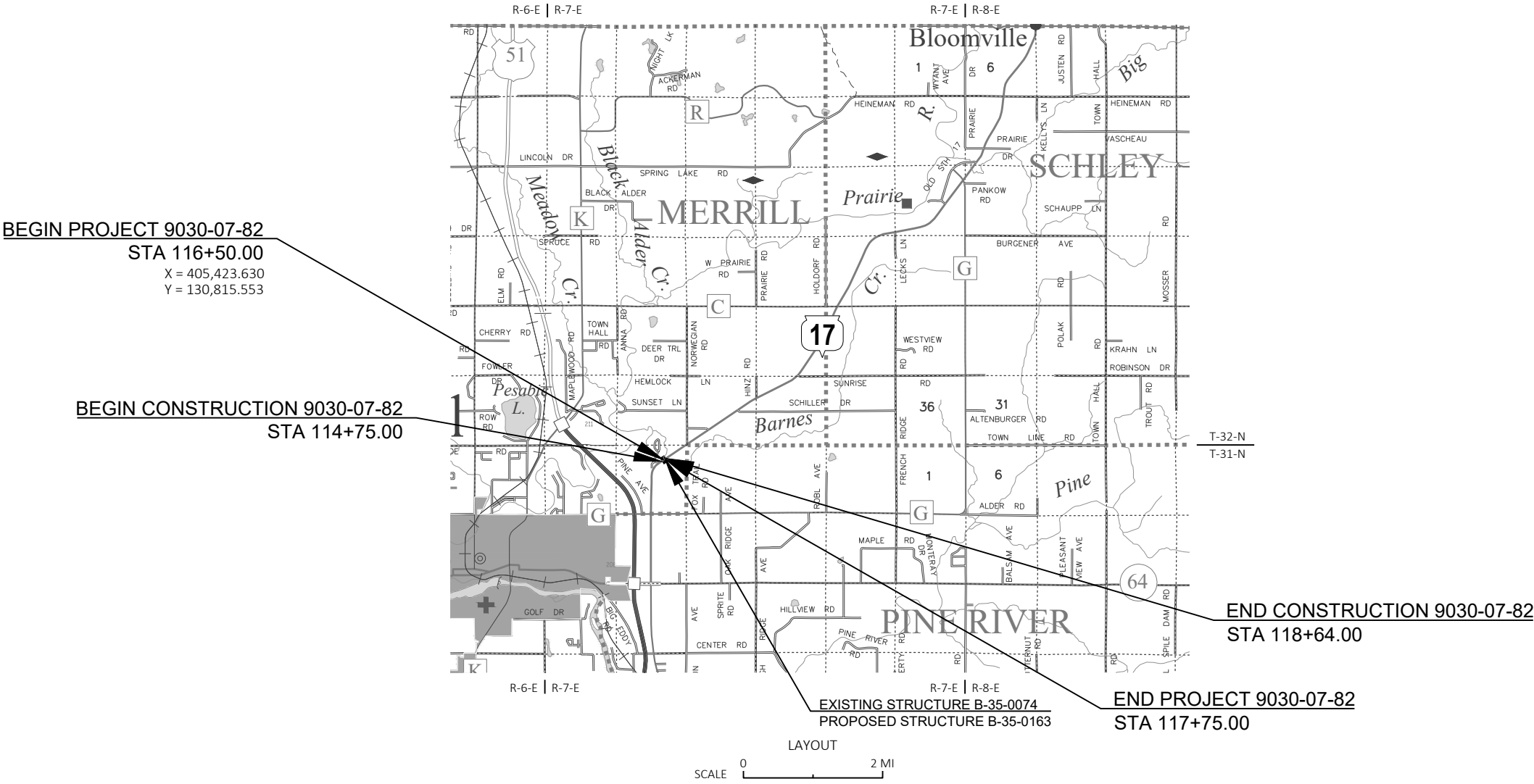
SITE 07

MERRILL - RHINELANDER

BARNES CREEK BRIDGE B-35-0074

STH 17
LINCOLN COUNTY

STATE PROJECT NUMBER
9030-07-82



* For Information Only

SITE 08

SHAWANO - GILLETT

CTH BE TO CTH R

STH 22

SHAWANO COUNTY

STATE PROJECT NUMBER
9180-17-71

END PROJECT
9180-17-71
STA 333+39

SHAWANO - GILLETT

CTH R TO OCONTO COUNTY LINE

STH 22

SHAWANO COUNTY

STATE PROJECT NUMBER
9180-17-72

BEGIN PROJECT
9180-17-72
STA 333+39
Y = 284707.165
X = 902077.410

END PROJECT
9180-17-72
STA 633+50

NET EXCEPTION TO CL LENGTH
STA 158+67.9 - STA 158+89.5
STRUCTURE B-58-071

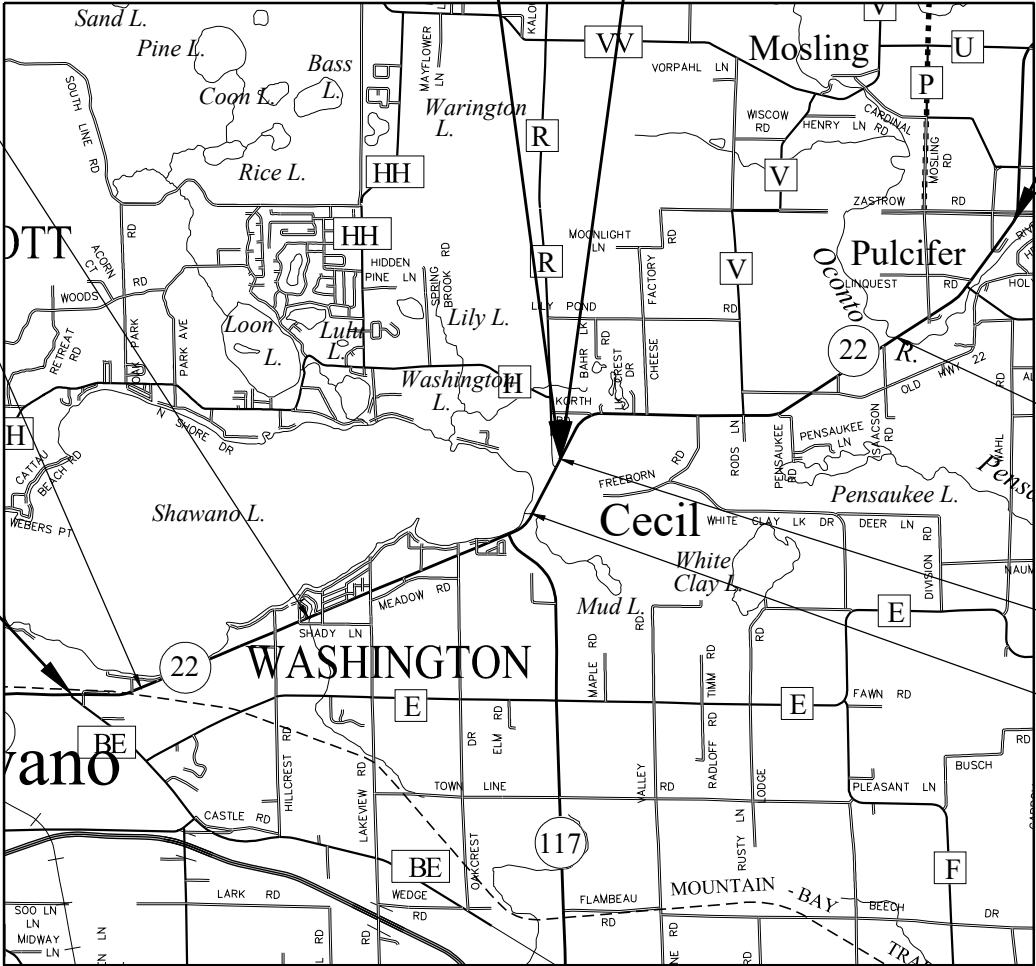
STATION EQUATION
STA 53+93.80 STH 22 BK
STA 54+15.50 STH 22 AH

BEGIN PROJECT
9180-17-71
STA 22+80
Y = 271852.832
X = 875622.993

NET EXCEPTION TO CL LENGTH
STA 543+75.9 - STA 546+42.0
STRUCTURE B-58-116

STATION EQUATION
STA 325+00.00 STH 22 BK
STA 330+70.50 STH 22 AH

STRUCTURE C-58-27
STA 295+27



LAYOUT
SCALE 0 2 MI

* For Information Only

SITE 09

MELLEN - HURLEY

UPSON LAKE ROAD TO ODANAH ROAD

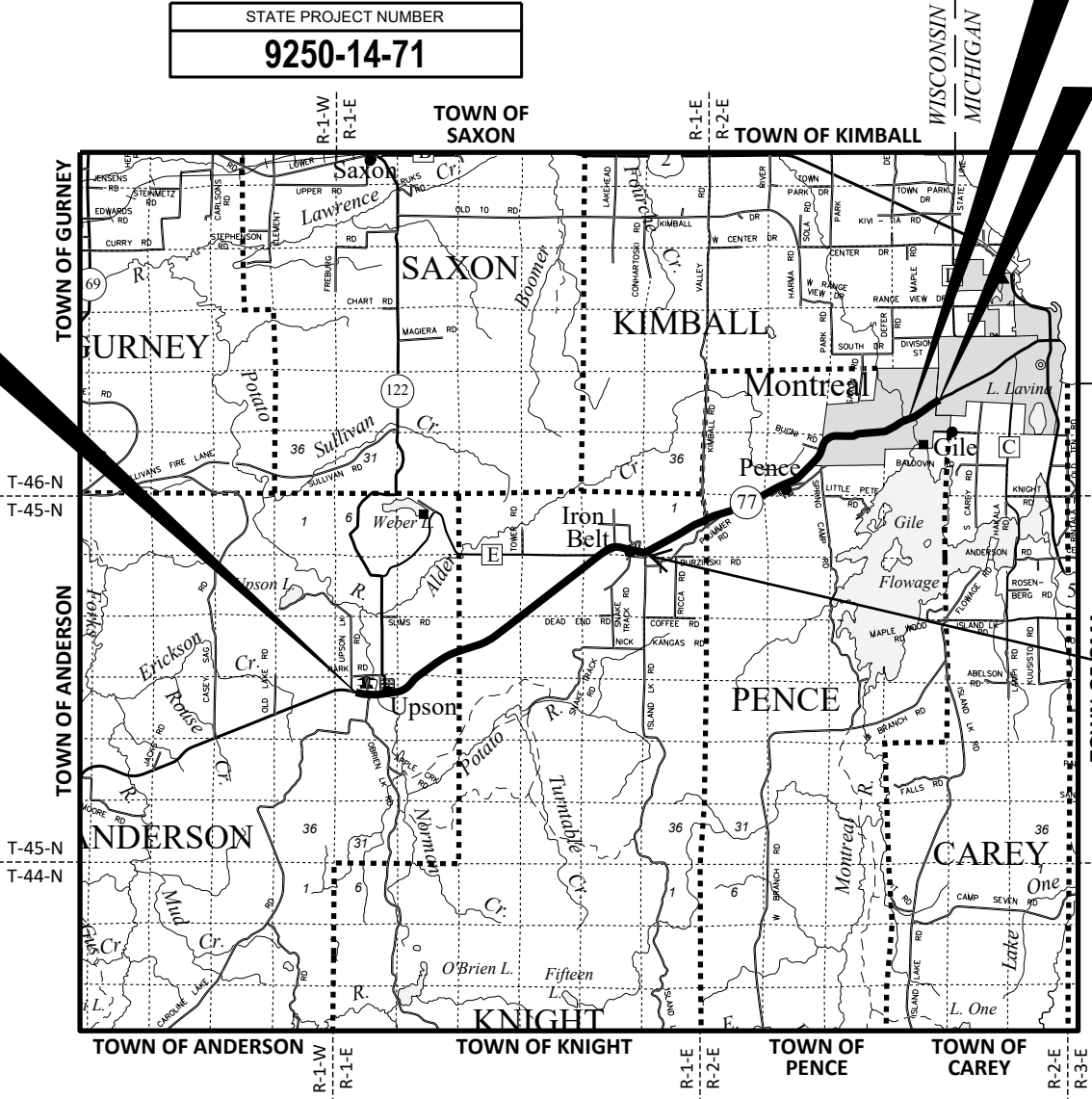
STH 77

IRON COUNTY

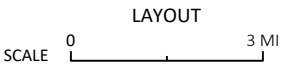
STATE PROJECT NUMBER
9250-14-71

NET EXCEPTION
TO C/L LENGTH
STA. 945+90.94 -
STA. 947+14.98
END PROJECT
STA. 996+85.74

BEGIN PROJECT
STA. 390+81.15
340,708.41
683,596.68



AREA TO BE CLEARED



* For Information Only

SITE 10

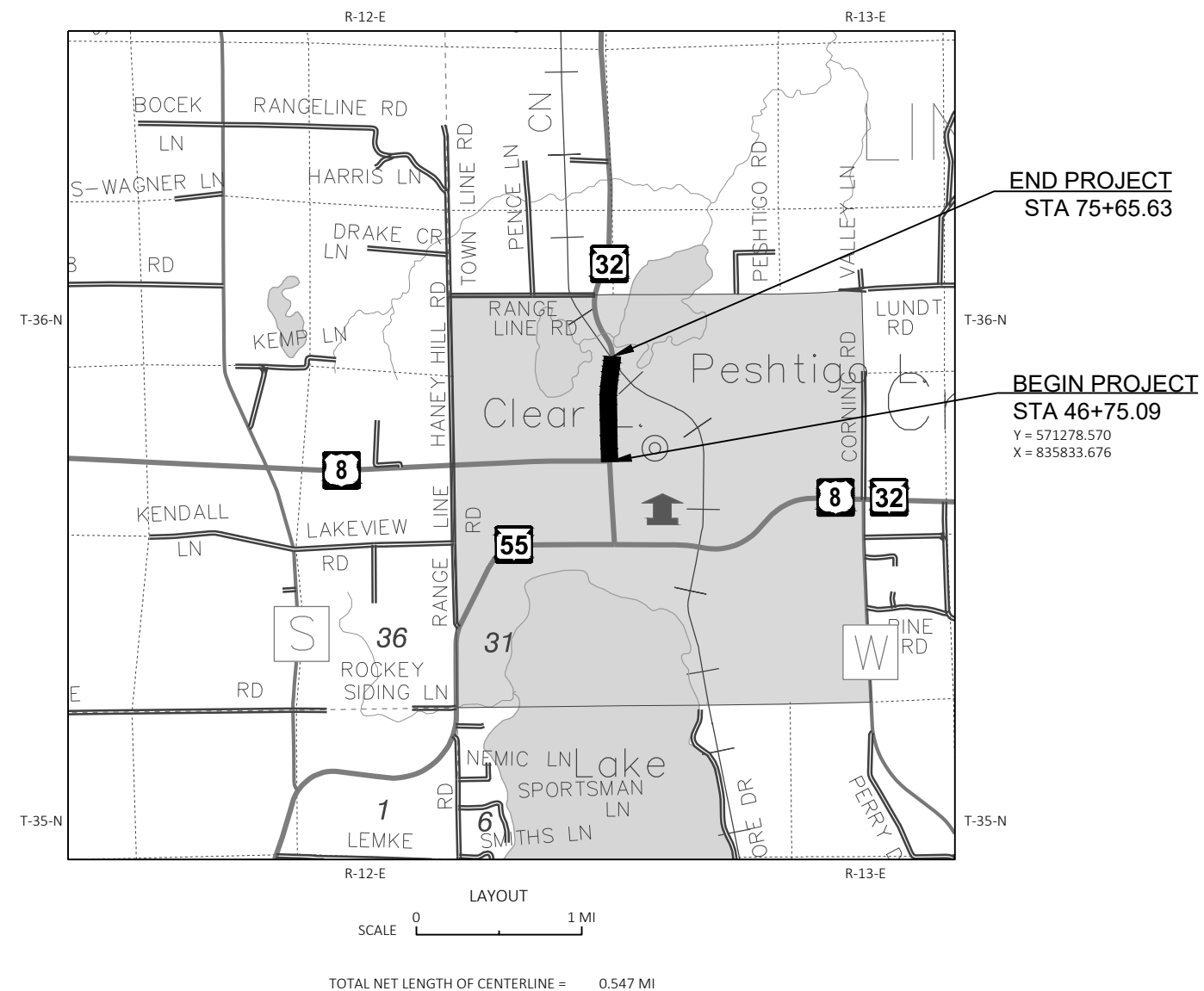
C CRANDON, LAKE AVENUE

USH 8 TO CRANDON RR OVERHEAD

STH 32

FOREST COUNTY

STATE PROJECT NUMBER
9260-00-71



* For Information Only

SITE 11

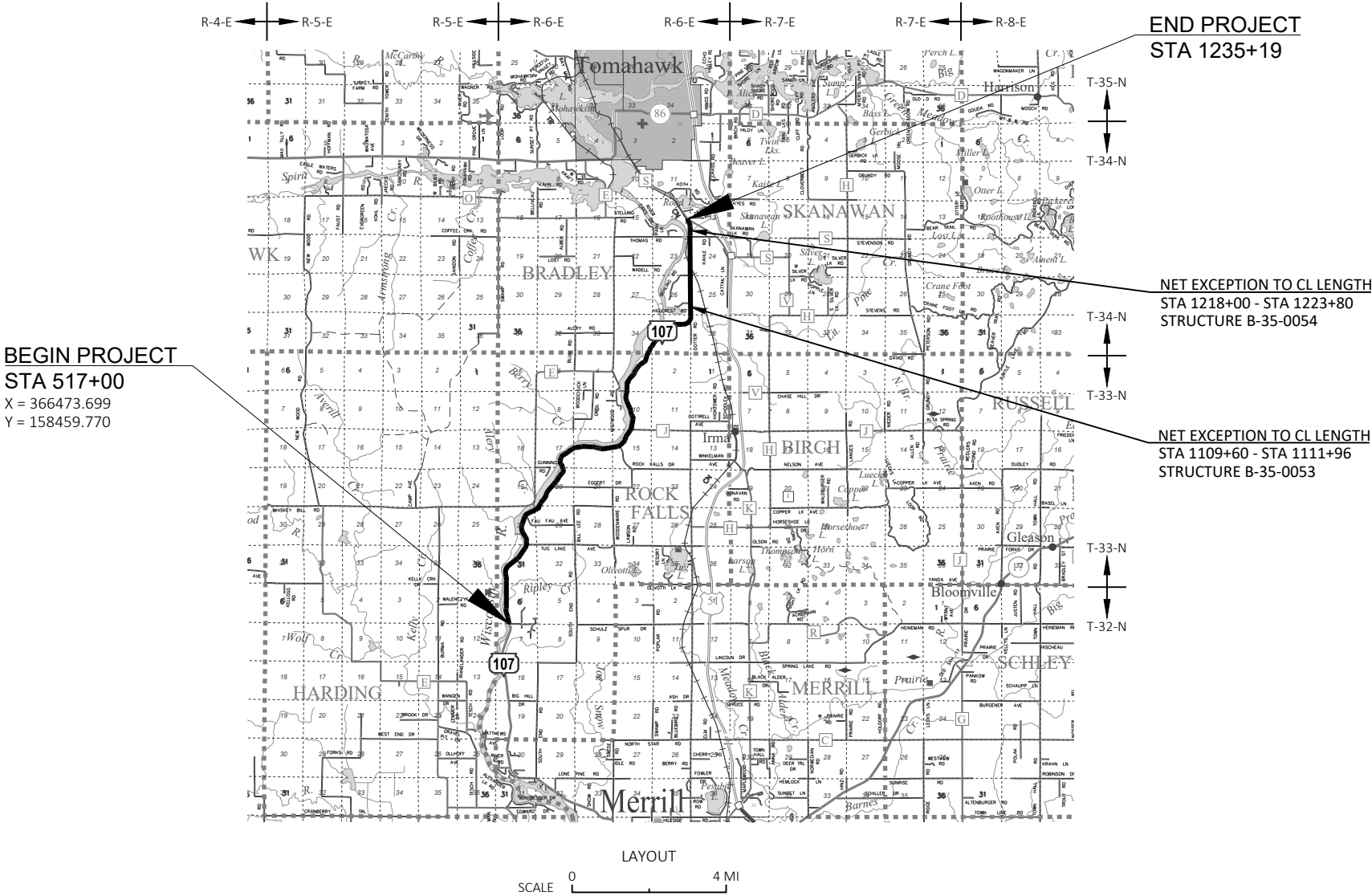
MERRILL - TOMAHAWK

WILDERNESS DRIVE TO CTH S

STH 107

LINCOLN COUNTY

STATE PROJECT NUMBER
9305-07-70



GENERAL NOTES

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

ORDER OF SECTION 2 DETAIL SHEETS

GENERAL NOTES
PROJECT CONTACTS
CONSTRUCTION DETAILS

UTILITIES CONTACTS

ANR PIPELINE CO
GAS/PETROLEUM
DEVON SHUMAKER
N4956 OAKCREST DR
BONDUEL, WI 54107
PHONE: (269) 286-3502
EMAIL: DEVON_SHUMAKER@TCENERGY.COM

TDS TELECOM - CENTRAL STATE TELEPHONE COMPANY
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BRETT CONNORS
525 JUNCTION RD
MADISON, WI 53717
PHONE: (608) 664-0132
EMAIL: TDSTELECOMOSP@TDSTELECOM.COM

WPS
GAS/PETROLEUM
TYLER DAHLSTROM
1700 SHERMAN ST
WAUSAU, WI 54402
PHONE: (715 848-7387 OR (715) 432-9212 MOBILE
EMAIL: TYLER.DAHLSTROM@WISCONSINPUBLICSERVICE.COM

AT&T WISCONSIN
COMMUNICATION
CHUCK BARTELT
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FOND DU LAC, WI 54935
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TDS TELECOM - MOSINEE TELEPHONE COMPANY
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WAUSAU, WI 54402-1166
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OTHER AGENCIES

WISCONSIN DNR LIAISON

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PHONE: 920-360-3784
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Dial 811 or (800)242-8511
www.DiggersHotline.com

GENERAL NOTES

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

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

* For Information Only

UTILITY CONTACTS

SETH SCHOUNARD
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(715) 754-4331
SETHSCHOUNARD@ALLIANTENERGY.COM

SETH SCHOUNARD
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(715) 754-4331
SETHSCHOUNARD@ALLIANTENERGY.COM

GARRET PICK
ATC MANAGEMENT - ELECTRIC TRANSMISSION
801 O'KEEFE ROAD
DE PERE, WI 54115
(262) 352-2819
GPICK@ATCLLC.COM

CENTURYLINK COMMUNICATIONS, LLC - COMMUNICATION LINE

BILL PARMENTER
SPECTRUM COMMUNICATIONS - COMMUNICATION LINE
853 MCINTOSH STREET
WAUSAU, WI 54403
(608) 301-6189
BILL.PARMENTER@CHARTER.COM

FRONTIER COMMUNICATIONS OF WI LLC - COMMUNICATION LINE

JOHN BORK
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217 NORTH MAIN STREET
MARION, WI 54950
(715) 754-2124
JBORK@CITYOFMARIONWI.GOV

JOHN BORK
MARION UTILITIES - SEWER
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HEATH MARTINSON
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800 SOUTH LYNNDALE DRIVE
APPLETON, WI 54914
(920) 380-3341 (WORK)
(920) 984-0274 (MOBILE)
HEATH.MARTINSON@WE-ENERGIES.COM

WIN TECHNOLOGY - COMMUNICATION LINE

MARCUS DAVIDSON
WITTENBERG TELEPHONE COMPANY - COMMUNICATION LINE
104 WEST WALKER STREET
WITTENBERG, WI 54499
(715) 253-2111 (WORK)
(715) 881-1360 (MOBILE)
MARCUS@CIRRINITY.NET

OTHER CONTACTS

MARTY DILLENBURG (PRIMARY CONTACT)
WISCONSIN DNR LIAISON - WAUPACA COUNTY
OSHKOSH SERVICE CENTER
625 EAST COUNTY ROAD Y, SUITE 70
OSHKOSH, WI 54901-9731
(920) 410-7428
MARTY.DILLENBURG@WISCONSIN.GOV

JIM DOPERALSKI (SECONDARY CONTACT)
WISCONSIN DNR LIAISON - SHAWANO COUNTY
DNR NORTHEAST REGION HEADQUARTERS
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JAMES.DOPERALSKI@WISCONSIN.GOV

PRESTON BOHN
WISDOT PROJECT MANAGER - NORTH CENTRAL REGION
WISDOT NORTH CENTRAL REGION OFFICE
1681 SECOND AVENUE SOUTH
WISCONSIN RAPIDS, WI 54495
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PRESTON.BOHN@DOT.WI.GOV

DIGGERSHOTLINE

Dial 811 or (800)242-8511

www.DiggersHotline.com

* For Information Only

GENERAL NOTES

THE ALIGNMENT IN THIS PLAN IS BASED ON THE EXISTING AS BUILTS. THE ACTUAL ROADWAY CENTERLINE MAY DEVIATE FROM THE PLAN. NEW HMA PAVEMENT SHALL FOLLOW EXISTING ROADWAY CENTERLINE. ANY ADJUSTMENTS SHALL BE INCIDENTAL TO OTHER ITEMS IN THE CONTRACT.

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

DNR CONTACT

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
Marty Dillenburg
625 E County Road Y, Suite 70
Oshkosh, WI 54901-9731
(920) 410-7428
marty.dillenburg@wisconsin.gov

DESIGN CONTACT

QUEST CIVIL ENGINEERS, LLC
Jim Wendels
320 West Grand Avenue, Suite 302
Wisconsin Rapids, WI 54495
(715) 323-0321
jim.wendels@questllc.biz

UTILITY CONTACTS

AT&T Wisconsin – Communications
Kyle Weber
221 W. Washington Street
Appleton, WI 54911
(920) 221-5969
kw715w@att.com

Spectrum Communications - Communication Line
Ross Rondeau
12405 Powerscourt Drive
St. Louis, MO 63131
(314) 965-0555
CHTR_WI_CONST@charter.com

New London Department of Public Works - Sewer
Chad Hoerth
215 North Shawano St
New London, WI 54961
(920) 982-8500
choerth@newlondonwi.org

New London Utilities - Electricity
Mike Frederick
400 E North Water St
New London, WI 54961
(920) 359-0784
mfrederick@nluwi.org

New London Utilities - Water
Mike Pinch
400 E North Water St
New London, WI 54961
(920) 982-8516
mpinch@nluwi.org

New London Wastewater Treatment Facility - Sewer
Ben Gruel
1010 W Wolfriver Ave
New London, WI 54961
(920) 982-8511
wwtp@newlondonwi.org

We Energies – Electricity
Kristen Rongholt
500 S 116th Street
West Allis, WI 53214
(414) 944-5738
We-Utility-relocation@we-energies.com

We Energies – Gas/Petroleum
Kristen Rongholt
500 S 116th Street
West Allis, WI 53214
(414) 944-5738
We-Utility-relocations@we-energies.com



UTILITIES

<u>ALLIANT ENERGY - ELECTRICITY</u> ATTN: MICHAEL PEETERS 2710 JEFFERSON ST WISCONSIN RAPIDS, WI 54494 PH: (715) 459-1581 EMAIL: MICHAELPEETERS@ALLIANTENERGY.COM	<u>WE ENERGIES - GAS</u> ATTN: TANNER CASE 1921 8TH ST S WISCONSIN RAPIDS, WI 54494 PH: (715) 421-7235 EMAIL: TANNER.CASE@WE-ENERGIES.COM
<u>SOLARUS - COMMUNICATIONS</u> ATTN: DENNIS PIERCE 440 E GRAND AVE WISCONSIN RAPIDS, WI 54494 PH: (715) 572-0152 EMAIL: PIERCE@SOLARUS.NET	<u>BUG TUSSEL WIRELESS, LLC - COMMUNICATIONS</u> ATTN: DUSTIN TEAFF 1262 CAMBER CT DE PERE, WI 54115 PH: (920) 254-3539 EMAIL: DUSTIN.TEAFF@BTUSSEL.COM



* For Information Only

UTILITIES CONTACTS

WISCONSIN DNR LIAISON

GENERAL NOTES

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

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

ALLIANT ENERGY
ELECTRIC
CORY CLINCH
880 NORTH WISCONSIN STREET
BERLIN WI, 54923
PHONE: (920) 361-5668
EMAIL: coreyclinch@alliantenergy.com

ATC MANAGEMENT, INC
ELECTRIC-TRANSMISSION
DOUG VOSBERG
2489 RINDEN ROAD
COTTAGE GROVE, WI 53527
PHONE: (608) 877-7650
EMAIL: dvosberg@atcllc.com

ANR PIPELINE CO
GAS/PETROLEUM
DANIEL FLAHERTY
W 3925 PIPELINE LANE
EDEN, WI 53019
PHONE: (920) 477-2006
EMAIL: Daniel_flaherty@tcenergy.com

MARTY DILLENBURG
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625 E COUNTY ROAD Y, SUITE 70
OSHKOSH, WI 54901-9731
PHONE: (920) 410-7428
EMAIL: marty.dillenburg@wisconsin.gov

BRIGHTSPEED OF CENTRAL WISCONSIN, LLC
COMMUNICATIONS
SCOTT HEINZELMAN
144 NORTH PEARL STREET
BERLIN, WI 54923
PHONE: (608) 716-5964
EMAIL: scott.heinzelman@brightspeed.com

BRIGHTSPEED OF WESTERN WISCONSIN, LLC
COMMUNICATIONS
SCOTT HEINZELMAN
144 NORTH PEARL STREET
BERLIN, WI 54923
PHONE: (608) 716-5964
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BUG TUSSEL WIRELESS, LLC
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SEWER
BOB VANDERGRINTEN
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SILVER LAKE SANITARY DISTRICT
SEWER
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SPECTRUM
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DIGGERSHOTLINE

Dial 811 or (800)242-8511

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GENERAL NOTES

- 1. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.
- 2. THE CONTRACTOR SHALL NOTIFY DIGGERS HOTLINE AND AFFECTED UTILITIES PRIOR TO THE START OF WORK, ANY LOCAL MUNICIPALITY OR PUBLIC AGENCY WHICH IS NOT A MEMBER OF DIGGERS HOTLINE MUST BE CONTACTED SEPARATELY.

UTILITIES CONTACTS

ATC MANAGEMENT INC.
ELECTRICITY-TRANSMISSION
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2489 RINDEN ROAD
COTTAGE GROVE, WI 53527
PHONE: (608) 877-7650
EMAIL: dvosber@atcllc.com

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GAS/PETROLEUM
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MANAWA MUNICIPAL WATER UTILITY
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WISCONSIN DNR LIAISON

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ELECTRICITY
SETH SCHOUNARD
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EMAIL: sethschounard@alliantenergy.com

MANAWA WASTEWATER TREATMENT FACILITY
SEWER
JOSH SMITH
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MANAWA, WI 54949
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EMAIL: manawadpw@wolfnet.net

WE ENERGIES
ELECTRICITY
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Dial 811 or (800)242-8511
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UTILITIES CONTACTS

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COMMUNICATIONS
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421 4TH ST
WAUSAU, WI 54403
PHONE: 715-847-1240, MOBILE: 715-297-4773
EMAIL: CHRISTOPER.POLLACK@FTR.COM

NSIGHT TELESERVICES
COMMUNICATIONS
TBD
470 SECURITY BLVD, P.O. BOX 19079
GREEN BAY, WI 54307
PHONE: 920-617-7316
EMAIL: RICK.VINCENT@NSIGHT.COM

SPECTRUM
COMMUNICATIONS
TBD
1201 MCCANN DR
ALTOONA, WI 54720
PHONE: 715-833-7390
EMAIL: CHTR_WI_CONST@CHARTER.COM

WISCONSIN PUBLIC SERVICE CORPORATION
ELECTRICITY
TBD
P.O. BOX 19001
GREEN BAY, WI 54307
PHONE: 920-617-5173
EMAIL: UTILITIESRELOCATION@WISCONSINPUBLICSERVICE.COM

WISCONSIN PUBLIC SERVICE CORPORATION
GAS/PETROLEUM
TBD
P.O. BOX 19001
GREEN BAY, WI 54307
PHONE: 920-617-5173
EMAIL: UTILITIESRELOCATION@WISCONSINPUBLICSERVICE.COM

WISCONSIN DNR LIAISON

WENDY HENNIGES
NORTH CENTRAL REGION, RHINELANDER OFFICE
107 SUTLIFF AVE
RHINELANDER, WI 54501
PHONE: 715-365-8916
EMAIL: WENDY.HENNIGES@WISCONSIN.GOV

GENERAL NOTES

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

RIGHT OF WAY INFORMATION SHOWN ON THE PLANS IS APPROXIMATE.



* For Information Only

GENERAL NOTES

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

PROPERTY LINES SHOWN ARE APPROXIMATE.

UTILITY CONTACTS

CHARTER COMMUNICATIONS
ATTN: SCOTT KAISER
5024 HEFFRON STREET
STEVENS POINT, WI 54481
PHONE: 715-382-3493
EMAIL: scott.kaiser@charter.com

FRONTIER COMMUNICATIONS OF WI LLC
ATTN: CHRISTOPHER POLLACK
521 N 4TH STREET
WAUSAU, WI 54403
PHONE: 715-847-1240
EMAIL: christopher.pollack@ftr.com

SHAWANO LAKE SANITARY DISTRICT 1 - SEWER
ATTN: DAVE VAN GRINSVEN
N4802 RIVER BEND ROAD
SHAWANO, WI 54166
PHONE: 715-524-2176
EMAIL: shawanolakesd@frontier.com

SHAWANO LAKE SANITARY DISTRICT 1 - WATER
ATTN: DAVE VAN GRINSVEN
N4802 RIVER BEND ROAD
SHAWANO, WI 54166
PHONE: 715-524-2176
EMAIL: shawanolakesd@frontier.com

SHAWANO MUNICIPAL UTILITIES - ELECTRICITY
ATTN: ADAM CARROLL
122 N SAWYER STREET
P.O. BOX 436
SHAWANO, WI 54166
PHONE: 715-853-9305
EMAIL: acarroll@cityofshawano.com

WE ENERGIES - ELECTRICITY
ATTN: ZACH DUGA
800 S LYNNDALE DRIVE
APPLETON, WI 54912
PHONE: 920-380-3458
EMAIL: zachary.duga@we-energies.com

WE ENERGIES - GAS/PETROLEUM
ATTN: EDDIE HEDLUND
800 S LYNNDALE DRIVE
APPLETON, WI 54912
PHONE: 920-380-3240
EMAIL: eddie.Hedlund@we-energies.com

WINDSTREAM KDL, LLC
ATTN: LORI KETTER
969 WAUBE LANE
GREEN BAY, WI 54304
PHONE: 920-410-6902
EMAIL: lori.ketter@windstream.com

DNR CONTACT

JAMES DOPERALSKI
2984 SHAWANO AVE
GREEN BAY, WI 54313-6727
james.doperalski@wisconsin.gov
920-412-0165



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

GENERAL NOTES

NO TREES OR SHRUBS ARE TO BE REMOVED UNLESS SUCH TREES OR SHRUBS HAVE FIRST BEEN INDICATED FOR REMOVAL BY THE ENGINEER IN THE FIELD.

* For Information Only

CONTACTS

WISCONSIN DEPARTMENT OF TRANSPORTATION:

WisDOT PROJECT MANAGER
1681 2ND AVE S
WISCONSIN RAPIDS, WI 54495
ATTN: ANDREW CASPER, P.E.
PH: (715) 365-5713
EMAIL: Andrew.Casper@dot.wi.gov

IRON COUNTY HIGHWAY DEPARTMENT:

HIGHWAY COMMISSIONER
607 3RD AVE N, SUITE 1
HURLEY, WI 54534
ATTN: MIKE SWARTZ
PH: (715) 561-4965
EMAIL: commissioner@ironcountywi.org

DESIGN CONSULTANT:

JEWELL ASSOCIATES ENGINEERS, INC.
560 SUNRISE DRIVE
SPRING GREEN, WI 53588
ATTN: DAN TRACY, P.E.
PH: (608) 459-6052
CELL: (608) 604-6905
EMAIL: dan.tracy@jewellassoc.com

WDNR LIAISON:

STATE OF WISCONSIN
DNR NORTH CENTRAL REGION HQ
107 SUTLIFF AVE
RHINELANDER, WI 54501
ATTN: JON SIMONSEN
PH: (715) 367-1936
EMAIL: Jonathan.Simonsen@wisconsin.gov

UTILITIES

ELECTRICITY

BAYFIELD ELECTRIC COOPERATIVE INC
ATTN:
68460 DISTRICT ST
P.O. BOX 68
IRON RIVER, WI 54847
PH: (715) 372-4287
EMAIL: Bob.Lahti@BayfieldElectric.com

XCEL ENERGY
ATTN:
1414 W HAMILTON AVENUE
P.O. BOX 8
EAU CLAIRE, WI 54702
PH: (715) 737-4097
EMAIL: corissa.e.seely@xcelenergy.com

ELECTRICITY - TRANSMISSION

XCEL ENERGY
ATTN:
1414 W HAMILTON AVENUE
P.O. BOX 8
EAU CLAIRE, WI 54702
PH: (715) 737-4097
EMAIL: corissa.e.seely@xcelenergy.com

WATER

CITY OF HURLEY
ATTN:
405 5TH AVENUE N
HURLEY, WI 54534
PH: (715) 561-2160
EMAIL: hrlydpw@hurleywi.org

TOWN OF KNIGHT
ATTN:
11435 ISLAND LAKE RD
IRON BELT, WI 54536
PH: (715) 561-2786
EMAIL: dsoine@centurytel.net

CITY OF MONTREAL
ATTN:
54 WISCONSIN AVE
MONTREAL, WI 54550
PH: (715) 561-4957
EMAIL: heywood1975@yahoo.com

COMMUNICATION LINE

BRIGHTSPEED
ATTN:
20 S WILSON AVE
RICE LAKE, WI 54868
PH: (715) 234-5528
EMAIL: relocations@brightspeed.com

SPECTRUM
ATTN:
12405 POWERSCOURT DRIVE
ST. LOUIS, MO 63131
PH: (715) 214-1175
EMAIL: CHTR_WI_CONST@charter.com

GAS/PETROLEUM

XCEL ENERGY
ATTN:
1414 W HAMILTON AVENUE
P.O. BOX 8
EAU CLAIRE, WI 54702
PH: (715) 737-4097
EMAIL: corissa.e.seely@xcelenergy.com

SEWER

CITY OF HURLEY
ATTN:
405 5TH AVENUE N
HURLEY, WI 54534
PH: (715) 561-2160
EMAIL: hrlydpw@hurleywi.org

TOWN OF KNIGHT
ATTN:
11435 ISLAND LAKE RD
IRON BELT, WI 54536
PH: (715) 561-2786
EMAIL: dsoine@centurytel.net

CITY OF MONTREAL
ATTN:
54 WISCONSIN AVE
MONTREAL, WI 54550
PH: (715) 561-4957
EMAIL: heywood1975@yahoo.com



* For Information Only

UTILITIES CONTACTS

SPECTRUM COMMUNICATION LINE JASON GOERTZ 853 MCINTOSH ST WAUSAU, WI 54403 PHONE: (715) 527-0183 EMAIL: JASON.GOERTZ@CHARTER.COM	FRONTIER COMMUNICATIONS OF WI, LLC COMMUNICATION LINE CHRISTOPHER POLLACK 521 N 4TH ST WAUSAU, WI 54403 PHONE: (715) 847-1240 EMAIL: NOT PROVIDED	WISCONSIN PUBLIC SERVICE CORPORATION ELECTRIC DON LUTZOW P.O. BOX 1166 WAUSAU, WI 54402 PHONE: (715) 848-7487 EMAIL: DONALD.LUTZOW@WISCONSINPUBLICSERVICE.COM	WISCONSIN PUBLIC SERVICE CORPORATION GAS/PETROLEUM SHANE SARKKINEN 2027 NAVAJO ST. RHINELANDER, WI 54501 PHONE: (715) 369-7133 EMAIL: TYLER.DAHLSTROM@WISCONSINPUBLICSERVICE.COM
BUG TUSSEL COMMUNICATION LINE DUSTIN TEAFF 1262 CAMBER CT DE PERE, WI 54115 PHONE: (920) 254-3539 EMAIL: DUSTIN.TEAFF@BTUSSEL.COM	CRANDON WATER & SEWER UTILITY DEPT WATER ROSS CRUM P.O. BOX 176 CRANDON, WI 54520-0176 PHONE: (715) 478-2836 EMAIL: CRANDONW@FRONTIERNET.NET	CRANDON WATER & SEWER UTILITY DEPT SEWER ROSS CRUM P.O. BOX 176 CRANDON, WI 54520-0176 PHONE: (715) 478-2836 EMAIL: CRANDONW@FRONTIERNET.NET	

WISCONSIN DNR LIAISON

JON SIMONSEN
ENVIRONMENTAL ANALYSIS AND REVIEW SPECIALIST
BUREAU OF ENVIRONMENTAL ANALYSIS AND SUSTAINABILITY (BEAS)
107 SUTLIFF AVENUE
RHINELANDER, WI 54501-3349
PHONE: (715) 367-1936
EMAIL: JONATHAN.SIMONSEN@WISCONSIN.GOV



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

GENERAL NOTES:

THE LOCATION OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES BY CALLING DIGGER'S HOTLINE AND CONTACTING UTILITIES DIRECTLY AS NEEDED.

CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AND BUSINESSES AT ALL TIMES.

CONTRACTOR SHALL BE RESPONSIBLE FOR RESHAPING AND SEEDING ANY AREAS THAT WERE PREVIOUSLY GRASSED THAT ARE DISTURBED BY CONTRACTOR'S OPERATIONS OUTSIDE OF THE CONSTRUCTION LIMITS.

IN ORDER TO AVOID IMPACTS TO HABITATS ADJACENT TO THE ROADWAY THERE SHALL BE NO PARKING, STAGING, OR STORAGE OF EQUIPMENT IN UNDISTURBED, NATIVE AREAS. EXISTING SHOULDERS, LOTS, OR DRIVEWAYS SHALL BE UTILIZED FOR SUCH ACTIVITIES, PROVIDED THAT ANY ADJACENT HABITATS ARE SUFFICIENTLY PROTECTED.

THE LOCATION OF EXISTING RIGHT-OF-WAY AS SHOWN ON THE PLANS IS APPROXIMATE. THE RIGHT-OF-WAY IS BASED ON AS-BUILTS AND GIS DATA

* For Information Only

UTILITIES

COMMUNICATION LINE

FRONTIER COMMUNICATIONS OF WI LLC
ATTN: CALVIN KLADE
1851 N 14 TH AVE
WAUSAU, WI 54418
TELEPHONE: (715) 847-1525
E-MAIL: CALVIN.KLADE@FTR.COM

CHARTER - COMMUNICATION
ATTN: STEVE BROWN
821 LINCOLN STREET
RHINELANDER, WI 54501
TELEPHONE: (715) 420-0301 EXT 61162
E-MAIL: STEVE.BROWN@CHARTER.COM

WATER

TOMAHAWK MUN. WATER & SEWER
ATTN: JOHN COLE
415 W. SPIRIT AVE
TOMAHAWK, WI 54487
TELEPHONE: (715) 453-3654
E-MAIL: JCOLE@CITYOFTOMAHAWK.COM

ELECTRICITY - TRANSMISSION

WISCONSIN PUBLIC SERVICE CORPORATION - GAS
ATTN: CHRIS GILMAN
2027 NAVAJO ST
P.O. BOX 160
RHINELANDER, WI 54501
TELEPHONE: (715) 369-7133
E-MAIL: CHRIS.GILMAN@WISCONSINPUBLICSERVICE.COM

ELECTRICITY

WISCONSIN PUBLIC SERVICE CORPORATION - ELECTRIC
ATTN: CLAYTON VIRCKS
P.O. BOX 1166
WAUSAU, WI 54402
TELEPHONE: (715) 848-7317
E-MAIL: CLAYTON.VIRCKS @WISCONSINPUBLICSERVICE.COM

DIGGERSHOTLINE

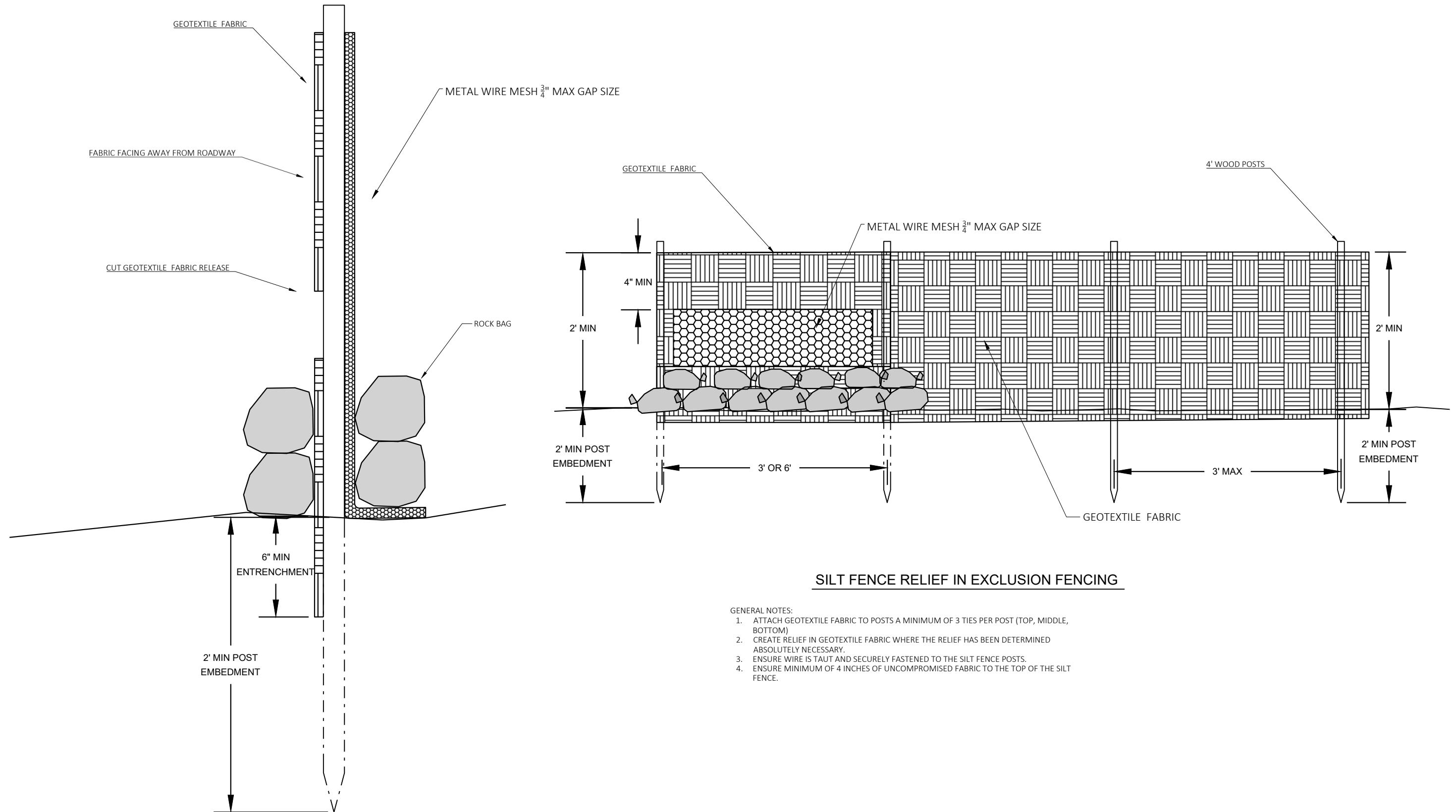
Dial 811 or (800)242-8511

www.DiggersHotline.com

DNR CONTACT

DNR RHINELANDER SERVICE CENTER
107 SUTLIFF AVENUE
RHINELANDER, WI 54501

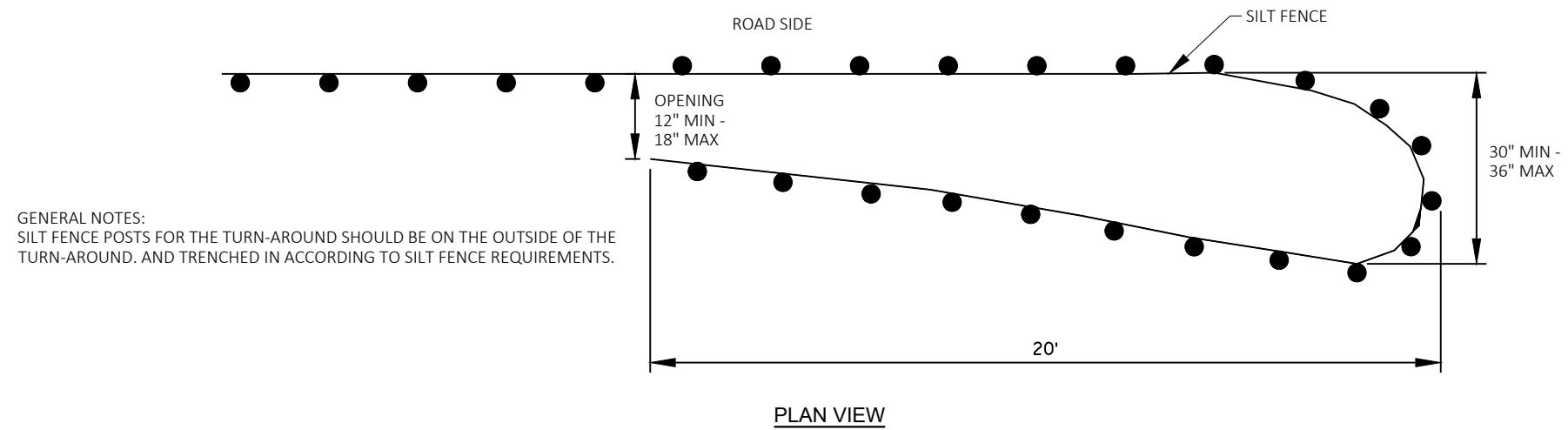
WENDY HENNIGES
PHONE: (715) 365-8916
WENDY.HENNIGES@WISCONSIN.GOV



SILT FENCE RELIEF IN EXCLUSION FENCING

GENERAL NOTES:

1. ATTACH GEOTEXTILE FABRIC TO POSTS A MINIMUM OF 3 TIES PER POST (TOP, MIDDLE, BOTTOM)
2. CREATE RELIEF IN GEOTEXTILE FABRIC WHERE THE RELIEF HAS BEEN DETERMINED ABSOLUTELY NECESSARY.
3. ENSURE WIRE IS TAUT AND SECURELY FASTENED TO THE SILT FENCE POSTS.
4. ENSURE MINIMUM OF 4 INCHES OF UNCOMPROMISED FABRIC TO THE TOP OF THE SILT FENCE.



TEMPORARY SMALL ANIMAL TURN-AROUND

Estimate Of Quantities

1009-43-75					
Line	Item	Item Description	Unit	Total	Qty
0002	201.0105	Clearing	STA	158.000	158.000
0004	201.0110	Clearing	SY	18.000	18.000
0006	213.0100	Finishing Roadway (project) 01. 1009-43-75	EACH	1.000	1.000
0008	618.0100	Maintenance and Repair of Haul Roads (project) 01. 1009-43-75	EACH	1.000	1.000
0010	SPV.0045	Special 01. Work On Shoulder Or Parking Lane Undivided Roadway	DAY	36.000	36.000
0012	SPV.0045	Special 02. Shoulder Closure On Divided Highway	DAY	5.000	5.000
0014	SPV.0045	Special 03. Single Closure Flagging Operation	DAY	2.000	2.000
0016	SPV.0060	Special 01. Mobilization Site	EACH	11.000	11.000
0018	SPV.0060	Special 02. Semi-permanent Restoration	EACH	11.000	11.000
0020	SPV.0090	Special 01. Exclusion Fencing	LF	50,040.000	50,040.000

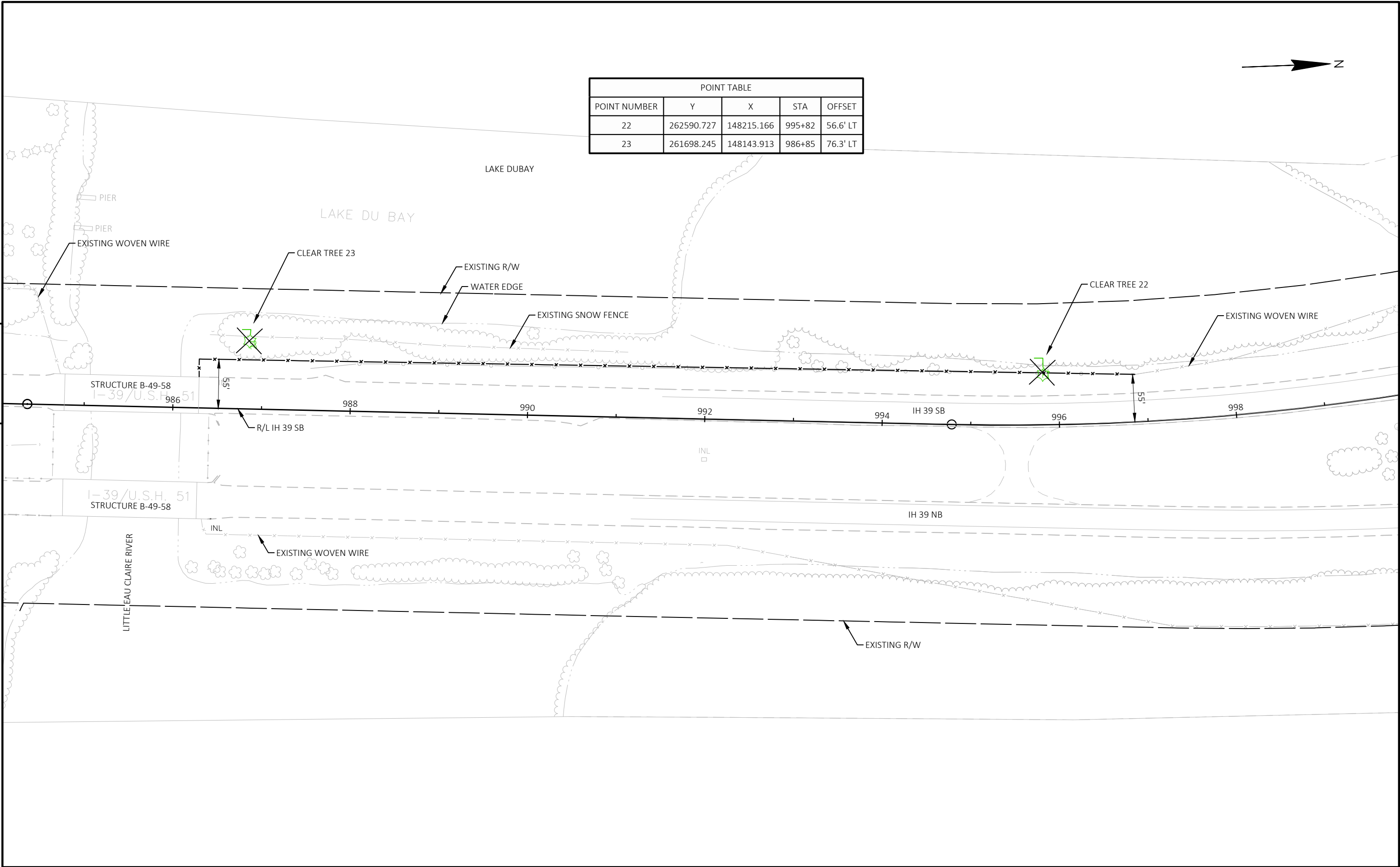
3

CLEARING							
SITE	STA	TO	STA	ROADWAY	201.0105 CLEARING STA	201.0110 CLEARING SY	COMMENTS
SITE 01	986+00	-	987+00	I-39 SB LT	-	3	Tree 23
	995+00	-	996+00	I-39 SB LT	-	3	Tree 22
	1014+00	-	1019+00	I-39 SB LT	5	-	Tree 12-19
	1021+00	-	1024+00	I-39 SB RT/LT	3	-	Tree 10, 11, 20, 21
	1028+00	-	1029+00	I-39 SB LT	1	-	Tree 1, 2, 3
	1119+00	-	1123+00	I-39 SB LT	4	-	Tree 105-119
	1124+00	-	1125+00	I-39 SB LT	1	-	Tree 101, 102, 103, 104
	1127+00	-	1128+00	I-39 SB LT	1	-	Tree 100
				15	6		
SITE 02	159+00	-	161+00	USH 45 LT	2	-	
	159+00	-	161+00	USH 45 RT	2	-	
	182+00	-	184+00	USH 45 LT	2	-	
	182+00	-	184+00	USH 45 RT	2	-	
	188+00	-	190+00	USH 45 LT	2	-	
	188+00	-	190+00	USH 45 RT	2	-	
	333+00	-	339+00	USH 45 LT	6	-	
	333+00	-	335+00	USH 45 RT	2	-	
	336+00	-	338+00	USH 45 RT	2	-	
	480+00	-	482+00	USH 45 LT	2	-	
	477+00	-	482+00	USH 45 RT	5	-	
	526+00	-	528+00	USH 45 LT	2	-	
	520+00	-	528+00	USH 45 RT	8	-	
	558+00	-	567+00	USH 45 RT	9	-	
				48	0		
SITE 03	221+87	-	223+50	STH 54 LT	2	-	
	230+75	-	232+25	STH 54 LT	2	-	
	238+25	-	238+35	STH 54 LT	-	3	
				4	3		
SITE 04	17+50	-	18+00	STH 13 LT	1	-	
	20+75	-	21+25	STH 13 LT	1	-	
				2	0		
SITE 05	12+50	-	14+50	W CTH YY LT	2	-	CLEAR TO R/W LINE
	20+00	-	22+00	E CTH YY LT	2	-	CLEAR TO R/W LINE
				4	0		
SITE 06	121+00	-	122+00	STH 22 LT	1	-	C 68022006350
					1	0	
SITE 07	115+00	-	117+00	STH 54 RT	2	-	
	116+00	-	117+00	STH 54 LT	-	3	
				2	3		
SITE 08	159+00	-	164+00	STH 22 LT	5	-	
	166+00	-	168+00	STH 22 RT	2	-	
	199+00	-	201+00	STH 22 RT	2	-	
	235+00	-	236+00	STH 22 LT	-	3	
	293+00	-	296+00	STH 22 LT	3	-	
	294+00	-	296+00	STH 22 RT	2	-	
	332+00	-	333+00	STH 22 RT	1	-	
	378+00	-	383+00	STH 22 LT	5	-	
	379+00	-	380+00	STH 22 RT	1	-	
	402+00	-	403+00	STH 22 LT	1	-	
	443+00	-	445+00	STH 22 LT	2	-	
	459+00	-	460+00	STH 22 LT	1	-	
	460+00	-	464+00	STH 22 RT	4	-	
	518+00	-	519+00	STH 22 LT	-	3	
	539+00	-	542+00	STH 22 RT	3	-	
	542+00	-	543+00	STH 22 LT	1	-	
	546+00	-	548+00	STH 22 RT	2	-	
	571+00	-	572+00	STH 22 LT	1	-	
	571+00	-	574+00	STH 22 RT	3	-	
	588+00	-	591+00	STH 22 LT	3	-	
	588+00	-	592+00	STH 22 RT	4	-	
				39	6		
SITE 09	687+50	-	691+00	STH 77	4	-	
					4	0	
SITE 10	50+00	-	51+00	STH 32 RT	1	-	
	55+00	-	62+00	STH 32 LT & RT	7	-	
	67+00	-	70+00	STH 32 RT	3	-	
	15+00	-	19+00		4	-	
				15	0		
SITE 11	518+00	-	523+00	STH 107 RT	5	-	
	561+00	-	562+00	STH 107 LT & RT	1	-	
	680+00	-	683+00	STH 107 RT	3	-	
	727+00	-	729+00	STH 107 LT & RT	2	-	
	810+00	-	811+00	STH 107 LT & RT	1	-	
	879+00	-	880+00	STH 107 LT & RT	1	-	
	883+00	-	884+00	STH 107 LT & RT	1	-	
	922+00	-	924+00	STH 107 LT & RT	2	-	
	960+00	-	962+00	STH 107 LT & RT	2	-	
	1020+00	-	1021+00	STH 107 LT & RT	1	-	
	1025+00	-	1027+00	STH 107 LT & RT	2	-	
	1057+00	-	1058+00	STH 107 LT & RT	1	-	
	1098+00	-	1099+00	STH 107 LT & RT	1	-	
	1164+00	-	1165+00	STH 107 LT & RT	1	-	
				24	0		
CONTRACT TOTAL					158	18	

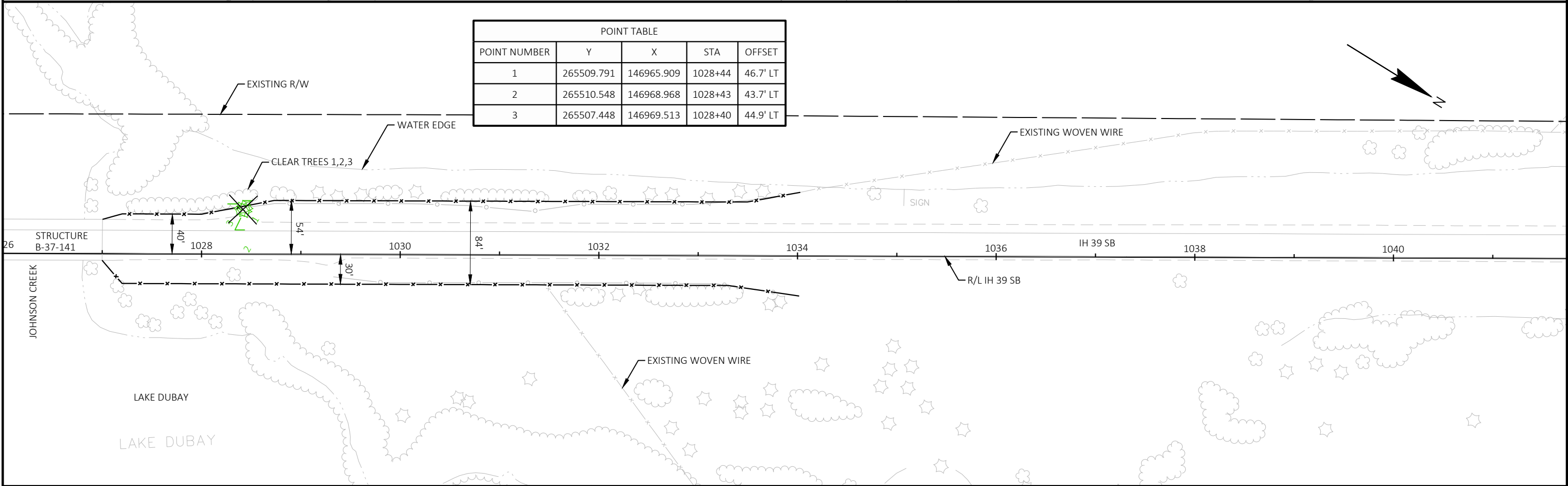
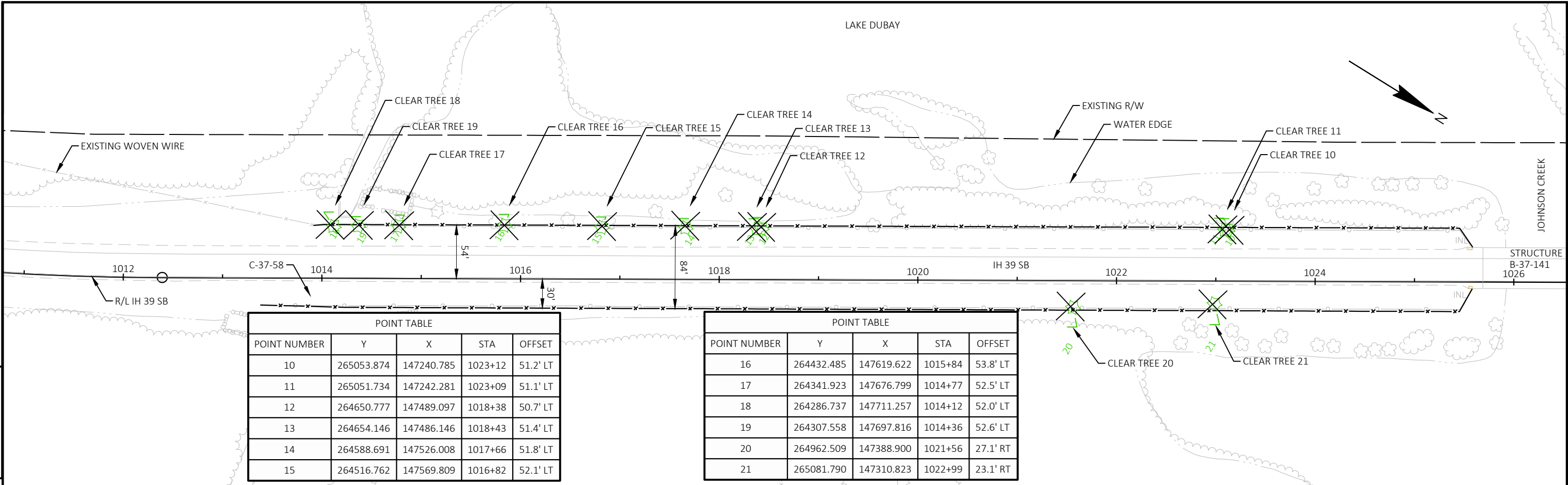
Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

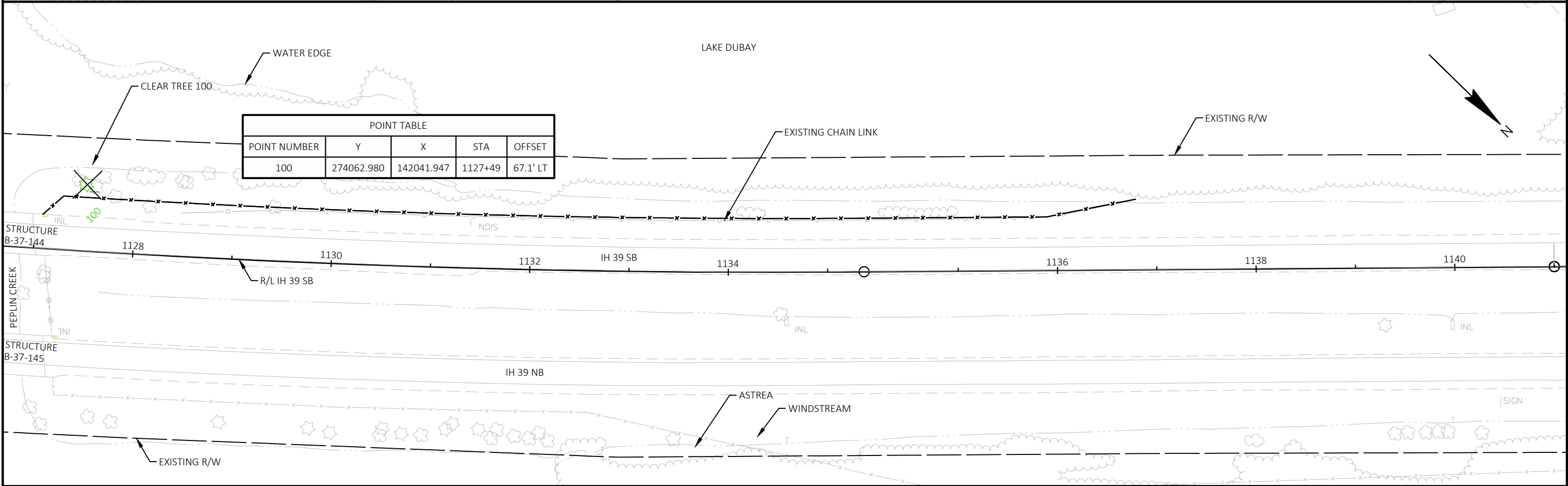
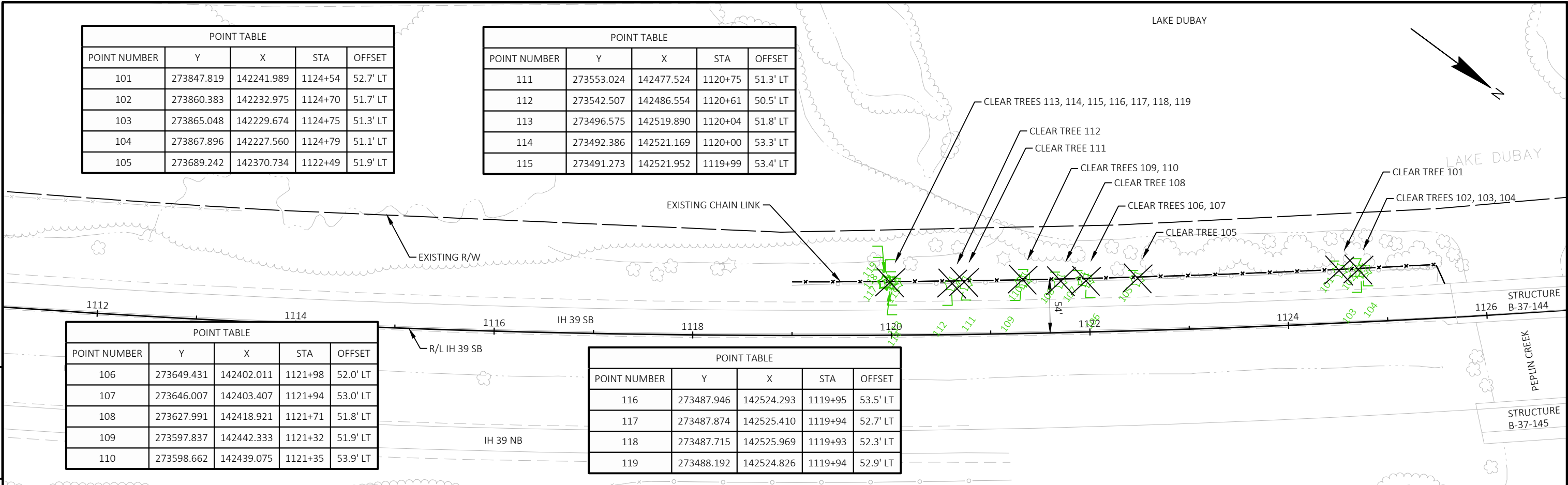
EXCLUSION FENCING					EXCLUSION FENCE ROCK BAG RELIEF EACH	SPV.0090 EXCLUSION FENCE LF	REMARKS
SITE	STA	TO	STA	ROADWAY			
SITE 01	1014+00	-	1034+00	I-39 SB LT/RT	0	1800	
SITE 02	-	-	-	USH 45 LT	-	-	
SITE 03	-	-	-	STH 54 LT	-	-	
SITE 04	-	-	-	STH 13 LT	-	-	
SITE 05	478+25	-	479+50	W CTH YY LT	-	293	
SITE 06	33+79	-	-	STH 22 LT/RT		550	
	46+92	-	-	STH 22 LT/RT		80	
	64+37	-	-	STH 22 LT/RT		570	
	83+72	-	-	STH 22 LT/RT		530	
	96+82	-	-	STH 22 LT/RT		470	
	103+47	-	-	STH 22 LT/RT		540	
	121+19	-	-	STH 22 LT/RT		430	
	127+63	-	-	STH 22 LT/RT		350	
	161+62	-	-	STH 22 LT/RT		640	
	169+75	-	-	STH 22 LT/RT		340	
	176+39	-	-	STH 22 LT/RT		420	
	7+00	-	183+96	UNDISTRIBUTED		490	
					2		
SITE 07	114+75	-	118+60	STH 54 RT	2	830	
SITE 08	159+10	-	170+70	STH 22, LT	48	1,168	RESORT RD
	159+10	-	170+70	STH 22, RT		1,391	RESORT RD
	197+10	-	202+20	STH 22, RT		608	C-58-22
	197+45	-	202+10	STH 22, LT		529	C-58-22
	219+65	-	223+30	STH 22, LT		408	C-5774
	220+15	-	223+22	STH 22, RT		348	C-5774
	234+00	-	237+80	STH 22, LT		460	C-5775
	234+20	-	237+60	STH 22, RT		377	C-5775
	268+65	-	285+15	STH 22, LT		1,892	77 / AROUND LAKE
	271+05	-	272+20	STH 22, RT		171	C-5777
	292+85	-	297+65	STH 22, RT		531	C-58-27
	293+00	-	297+40	STH 22, LT		477	C-58-27
	304+25	-	307+25	STH 22, LT		343	C-5779
	304+50	-	307+30	STH 22, RT		319	C5779
	312+10	-	333+70	STH 22, LT		1,561	CTH R
	312+20	-	333+70	STH 22, RT		1,594	CTH R
	376+85	-	385+10	STH 22, LT		897	C-5783
	379+20	-	380+45	STH 22, RT		183	C-5783
	400+80	-	404+55	STH 22, RT		436	C-5786
	401+45	-	404+10	STH 22, LT		303	C-5786
	423+95	-	427+12	STH 22, RT		331	C-5787
	424+05	-	426+60	STH 22, LT		292	C-5787
	441+80	-	445+05	STH 22, LT		364	C-5788
	442+00	-	444+85	STH 22, RT		326	C-5788
	450+00	-	453+15	STH 22, LT		356	C-5790
	450+20	-	452+95	STH 22, RT		321	C-5790
	457+25	-	464+85	STH 22, RT		862	C-5791
	457+75	-	460+95	STH 22, LT		367	C-5791
	494+85	-	498+75	STH 22, LT		466	C-5793
	494+95	-	498+70	STH 22, RT		412	C5793
	517+95	-	521+15	STH 22, RT		360	C-5798
	518+10	-	521+00	STH 22, LT		353	C-5798
	538+95	-	543+90	STH 22, RT		531	B-58-116
	541+50	-	543+35	STH 22, LT		400	B-58-116
	546+30	-	556+50	STH 22, LT		1,113	B-58-116
	546+85	-	556+50	STH 22, RT		1,016	B-58-116
	569+80	-	575+15	STH 22, RT		569	C-5801
	569+95	-	574+70	STH 22, LT		541	C-5801
	575+60	-	579+10	STH 22, RT		430	C-5802
	575+65	-	579+10	STH 22, LT		410	C-5802
	584+00	-	591+95	STH 22, RT		876	C-7482
	587+90	-	592+00	STH 22, LT		460	C-7482
	159+10	-	592+00	UNDISTRIBUTED		6,448	
SITE 09	687+50	-	691+00	STH 77	-	-	
SITE 10	50+00	-	51+00	STH 32 RT	-	-	
	-	-	-				
SITE 11	517+00	-	535+00	STH 107 LT		1,865	
	549+37	-	556+50	STH 107 LT/RT		1,455	
	564+80	-	591+30	STH 107 LT		2,725	
	658+50	-	674+59	STH 107 LT		1,670	
	690+40	-	691+40	STH 107 LT/RT		260	
	726+44	-	739+65	STH 107 LT/RT		2,030	
	769+77	-	810+00	STH 107 LT		4,200	
	934+00	-	946+33	STH 107 LT		1,290	
	951+61	-	964+00	STH 107 LT		920	
	1047+00	-	1060+00	STH 107 LT		1,195	
CONTRACT TOTAL SITE 1 THRU 6					2	7503	
CONTRACT TOTAL SITE 7 THRU 11					50	50040	If parent project is early let, quantity to be change ordered in.

3



POINT TABLE				
POINT NUMBER	Y	X	STA	OFFSET
22	262590.727	148215.166	995+82	56.6' LT
23	261698.245	148143.913	986+85	76.3' LT



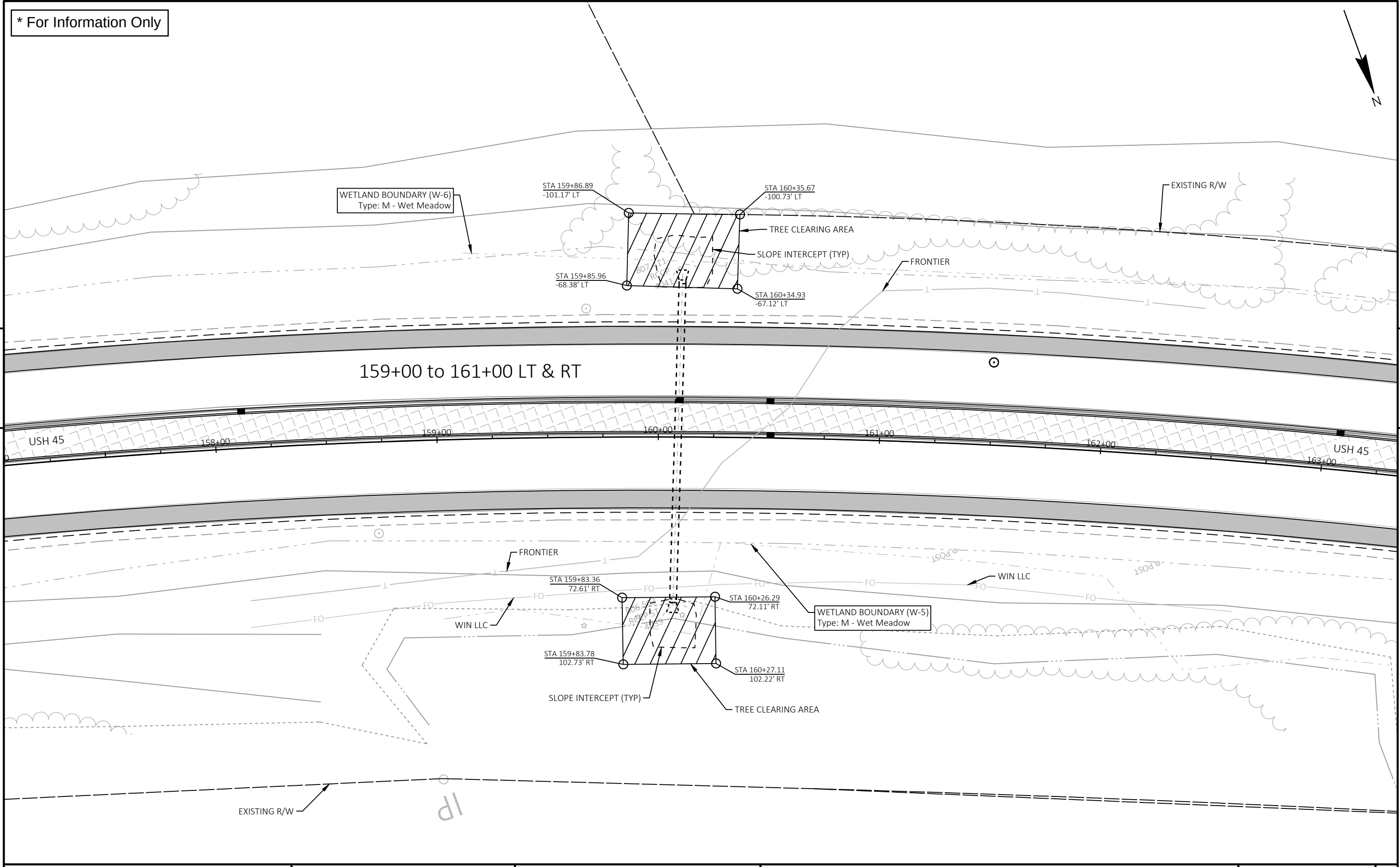


* For Information Only



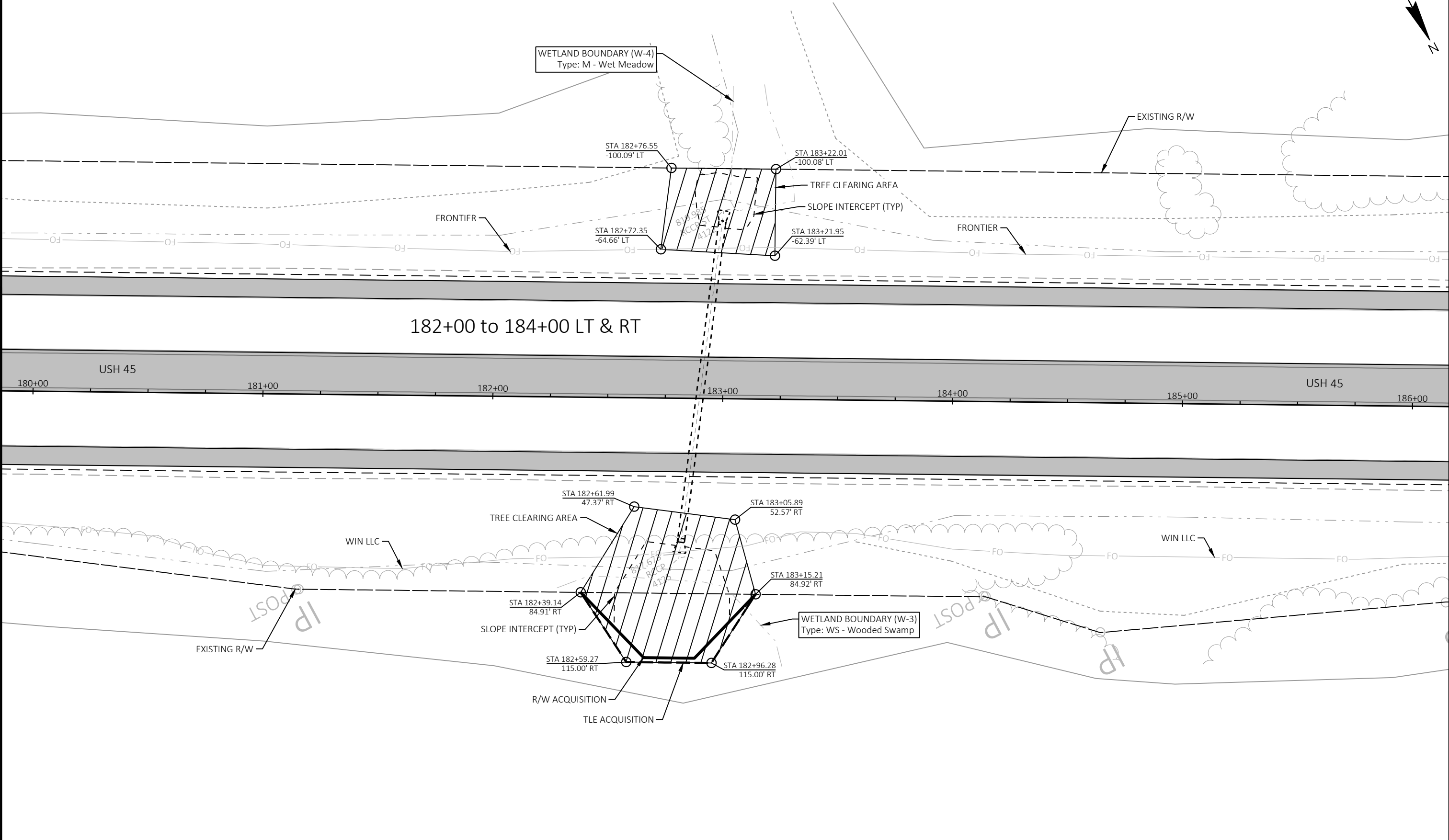
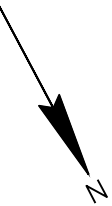
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PROJECT NO: 1009-43-75	HWY: USH 45	COUNTY: WAUPACA/SHAWANO	TREE CLEARING: SITE 2	SHEET 32	E
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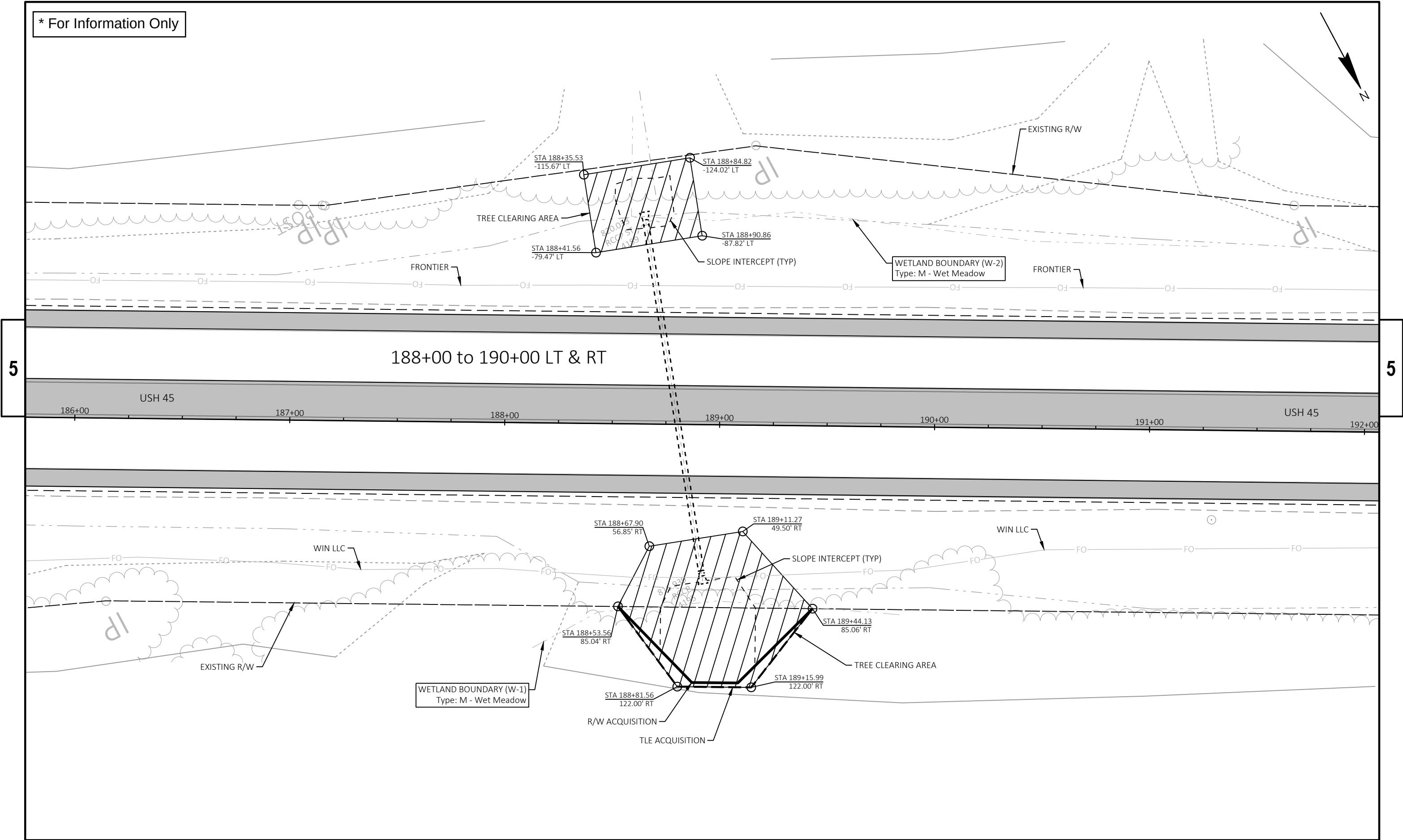
* For Information Only



5

5

* For Information Only



PROJECT NO: 1009-43-75

HWY: USH 45

COUNTY: WAUPACA/SHAWANO

TREE CLEARING: SITE 2

SHEET

34

E

FILE NAME : I:\47\470387 USH 45 DESIGN BUILD\C3D\SHEETSOOTHER\TREE REMOVAL\16001570_TREE CLEARING REQUEST TO DOT.DWG
LAYOUT NAME - WisDOT 188+81

PLOT DATE : 4/4/2025 2:22 PM

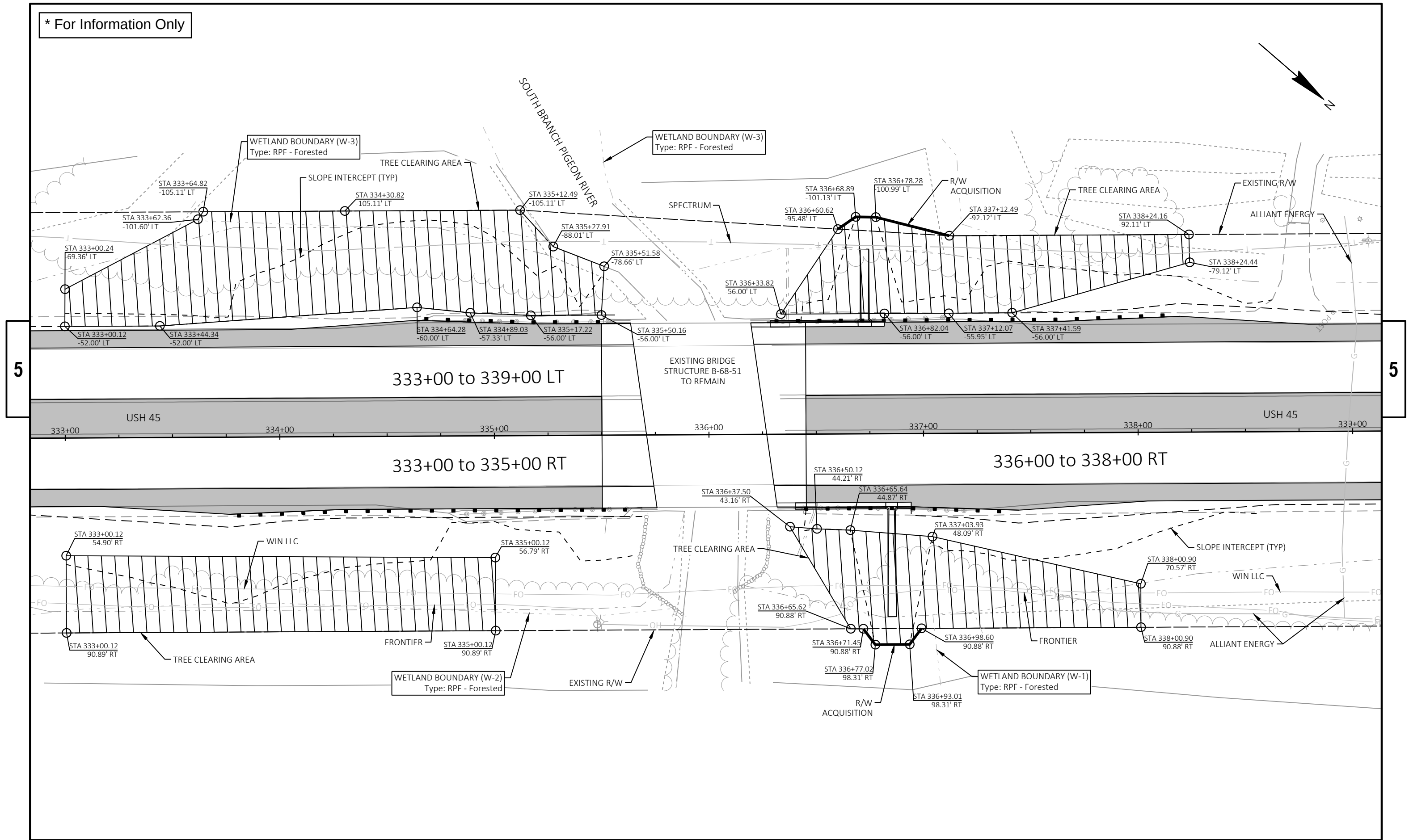
PLOT BY : DALTON, RYAN

PLOT NAME :

PLOT SCALE : 1 IN=40 FT

WISDOT/CADDs SHEET 42

* For Information Only



PROJECT NO: 1009-43-75

HWY: USH 45

COUNTY: WAUPACA/SHAWANO

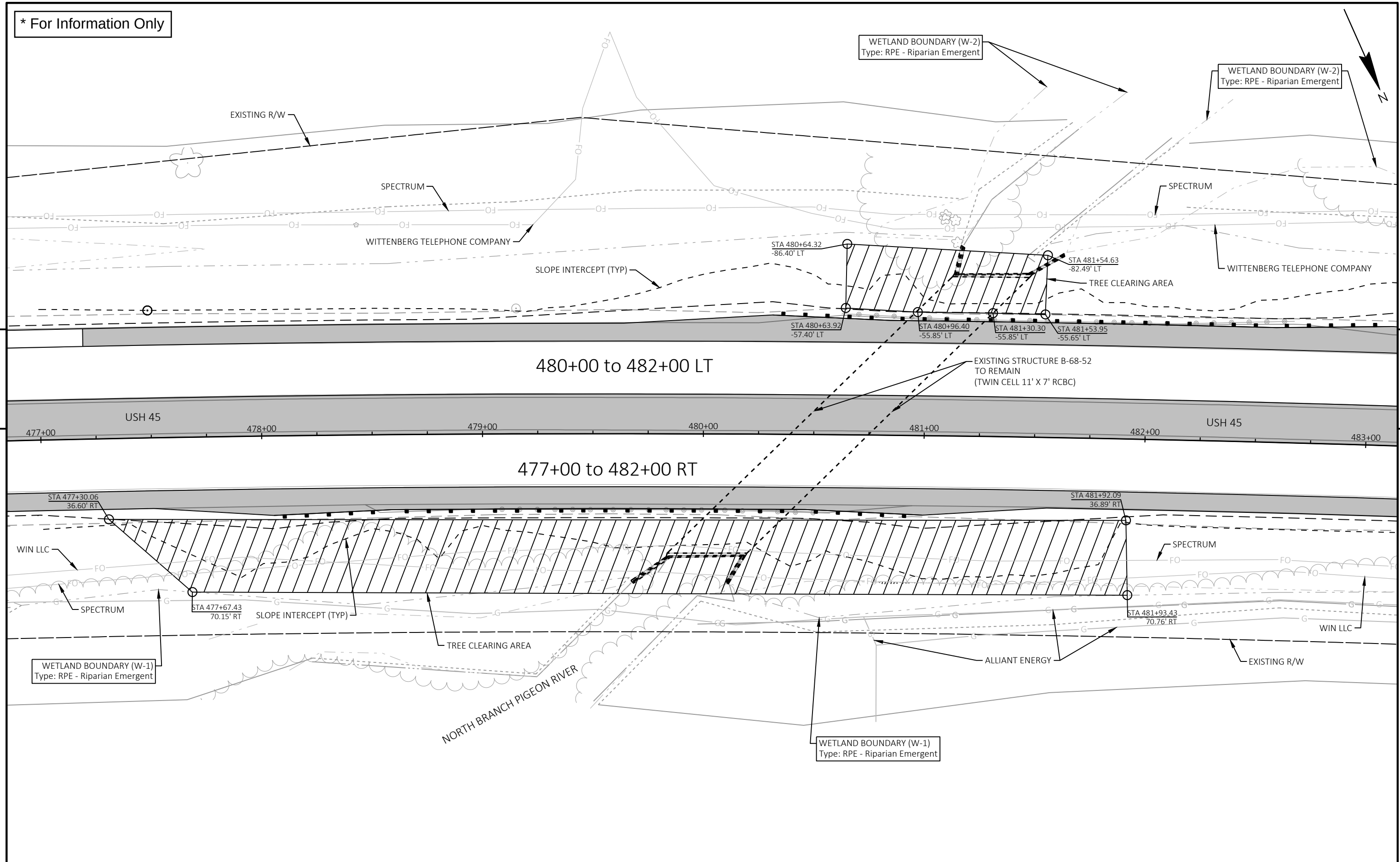
TREE CLEARING: SITE 2

SHEET

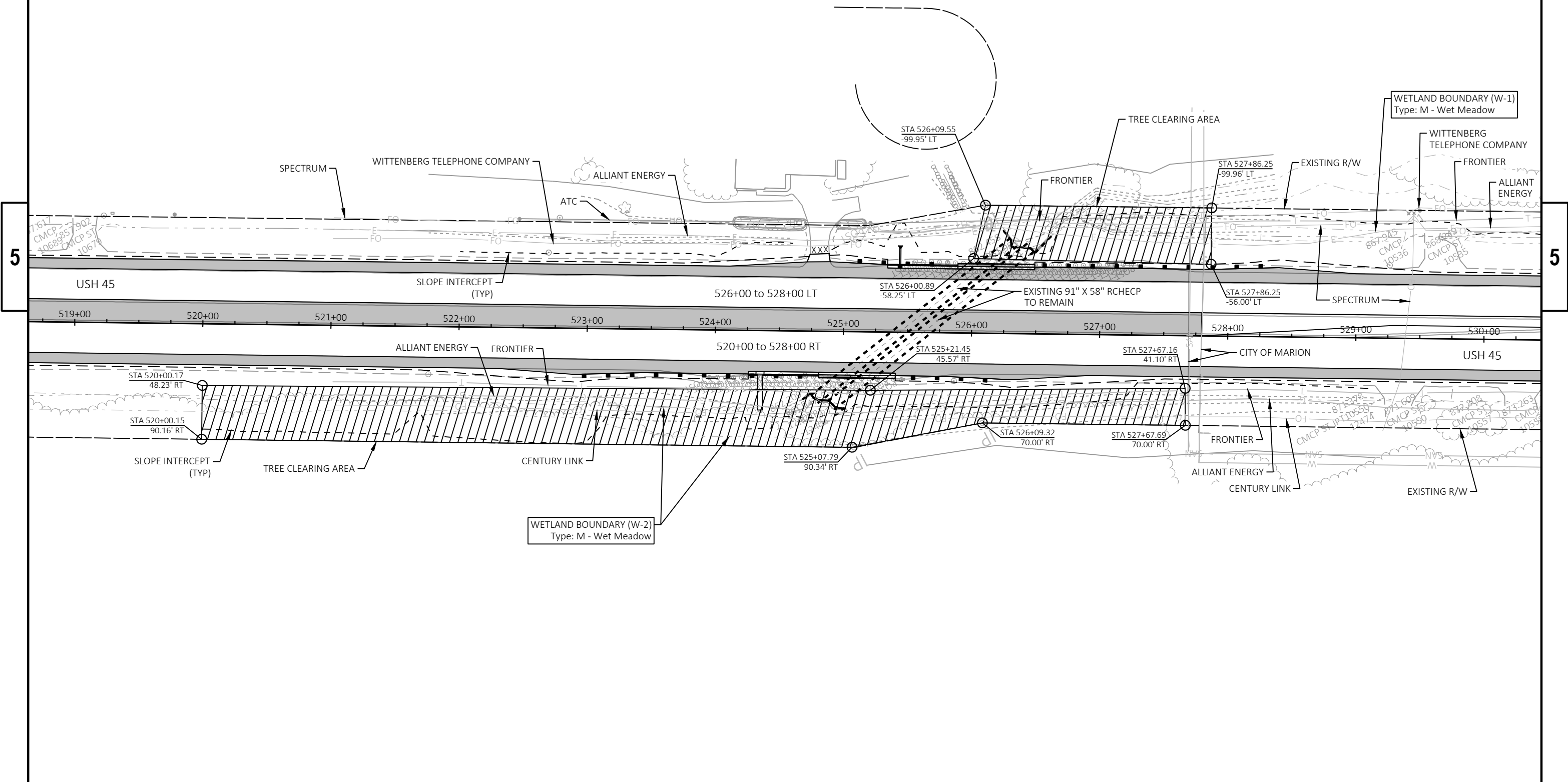
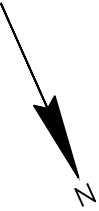
35

E

* For Information Only



* For Information Only

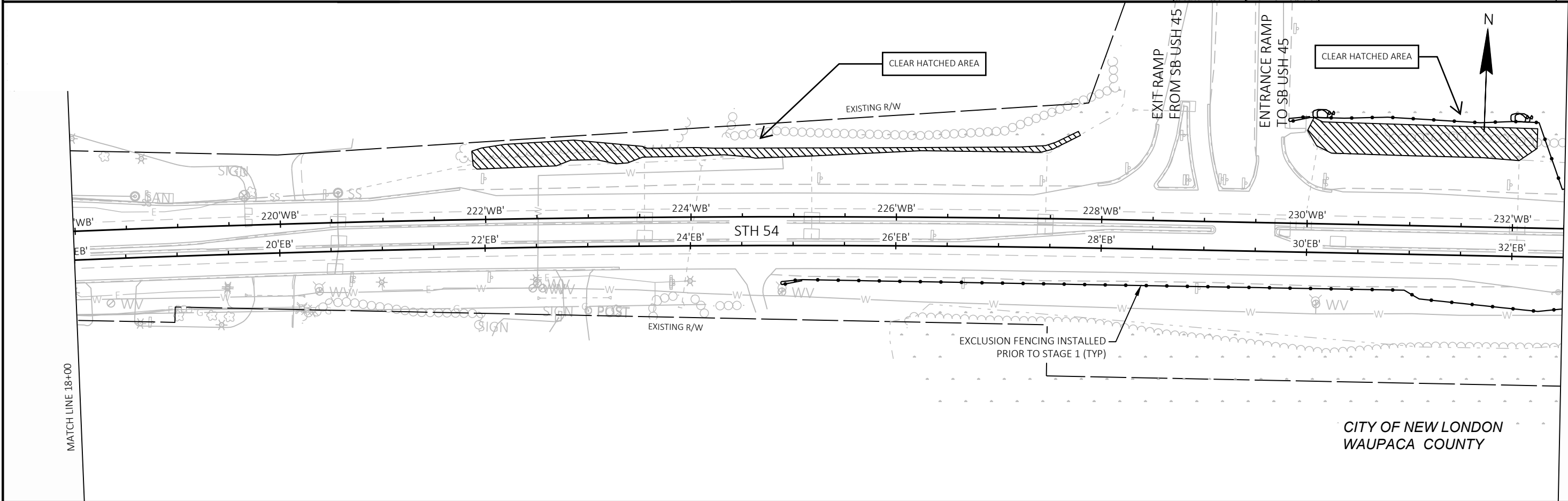
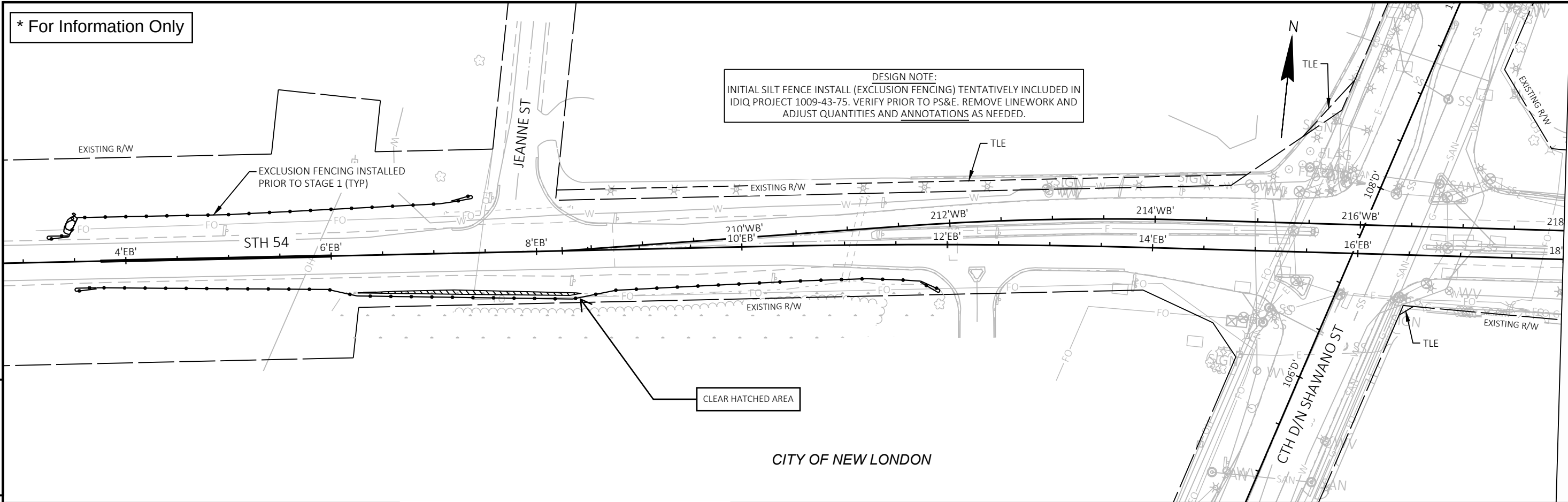




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-
-

WISDOT/CADDS SHEET 42

* For Information Only



* For Information Only

DESIGN NOTE:
INITIAL SILT FENCE INSTALL (EXCLUSION FENCING) TENTATIVELY INCLUDED IN
IDIQ PROJECT 1009-43-75. VERIFY PRIOR TO PS&E. REMOVE LINEWORK AND
ADJUST QUANTITIES AND ANNOTATIONS AS NEEDED.

CLEAR HATCHED AREA

EXCLUSION FENCING INSTALLED
PRIOR TO STAGE 1 (TYP)

SIGN

EXISTING R/W

STH 54

EMBARRASS RIVER

RIVER RD

CITY OF NEW LONDON
OUTAGAMIE COUNTY

CITY OF NEW LONDON

TOWN OF LIBERTY

CITY OF NEW LONDON

EXISTING R/W

STH 54

EXISTING R/W

CTH S

EXCLUSION FENCING INSTALLED
PRIOR TO STAGE 1 (TYP)

ENTRANCE RAMP
TO NB USH 45

EXIT RAMP
FROM NB USH 45

PROJECT NO: 6220-04-76

HWY: STH 54

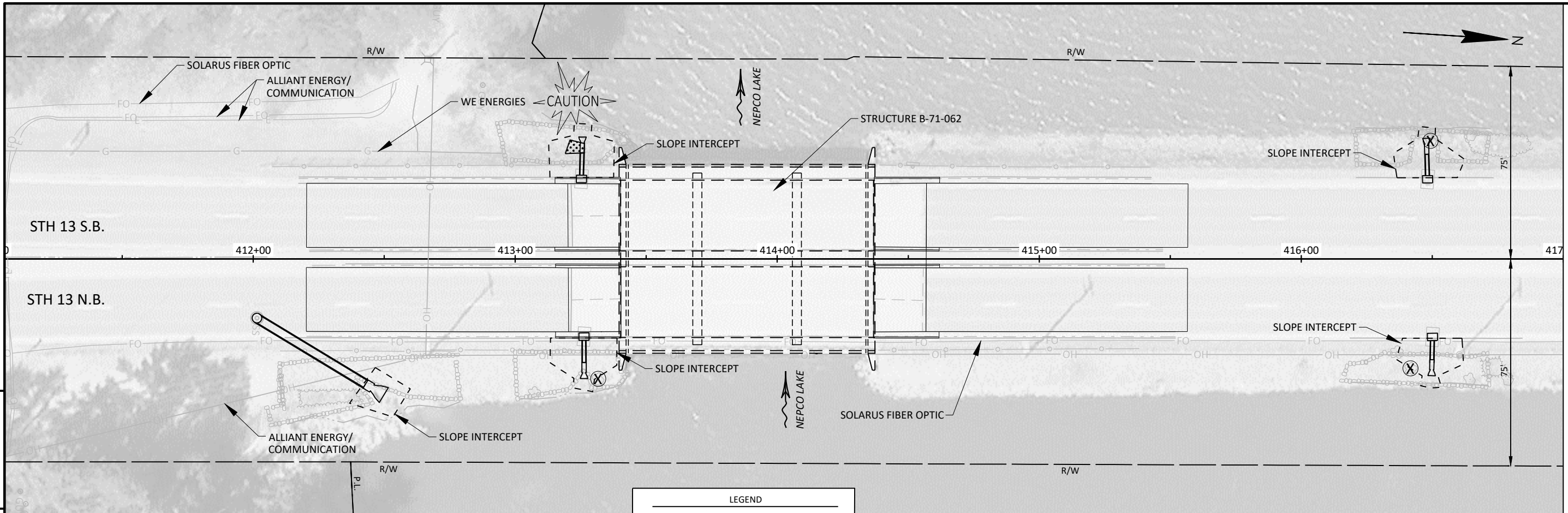
COUNTY: WAUPACA / OUTAGAMIE

TREE CLEARING: SITE 3

SHEET

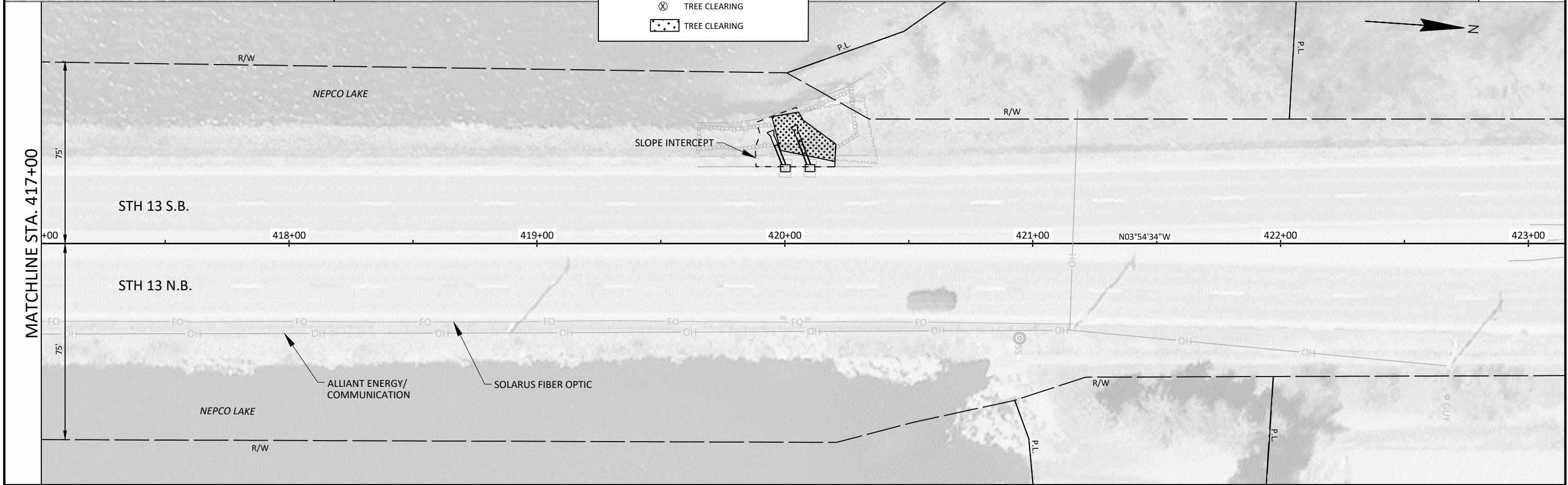
PRI 40

E



LEGEND

- ⊗ TREE CLEARING
- ▤ TREE CLEARING



PROJECT NO: 1009-43-75	HWY: STH 13/80	COUNTY: WOOD	TREE CLEARING: SITE 4	SHEET 41	E
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* For Information Only

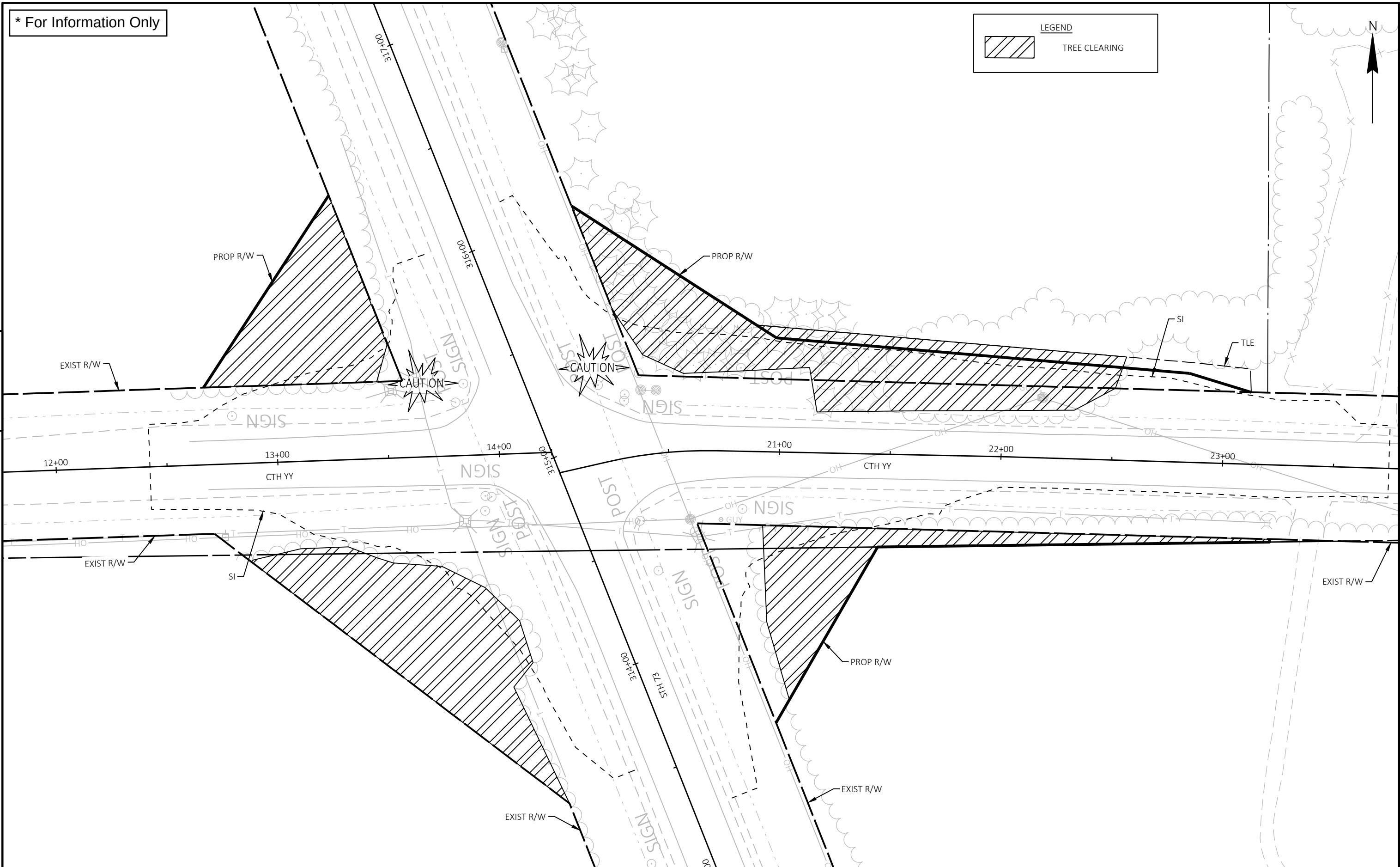
LEGEND

TREE CLEARING

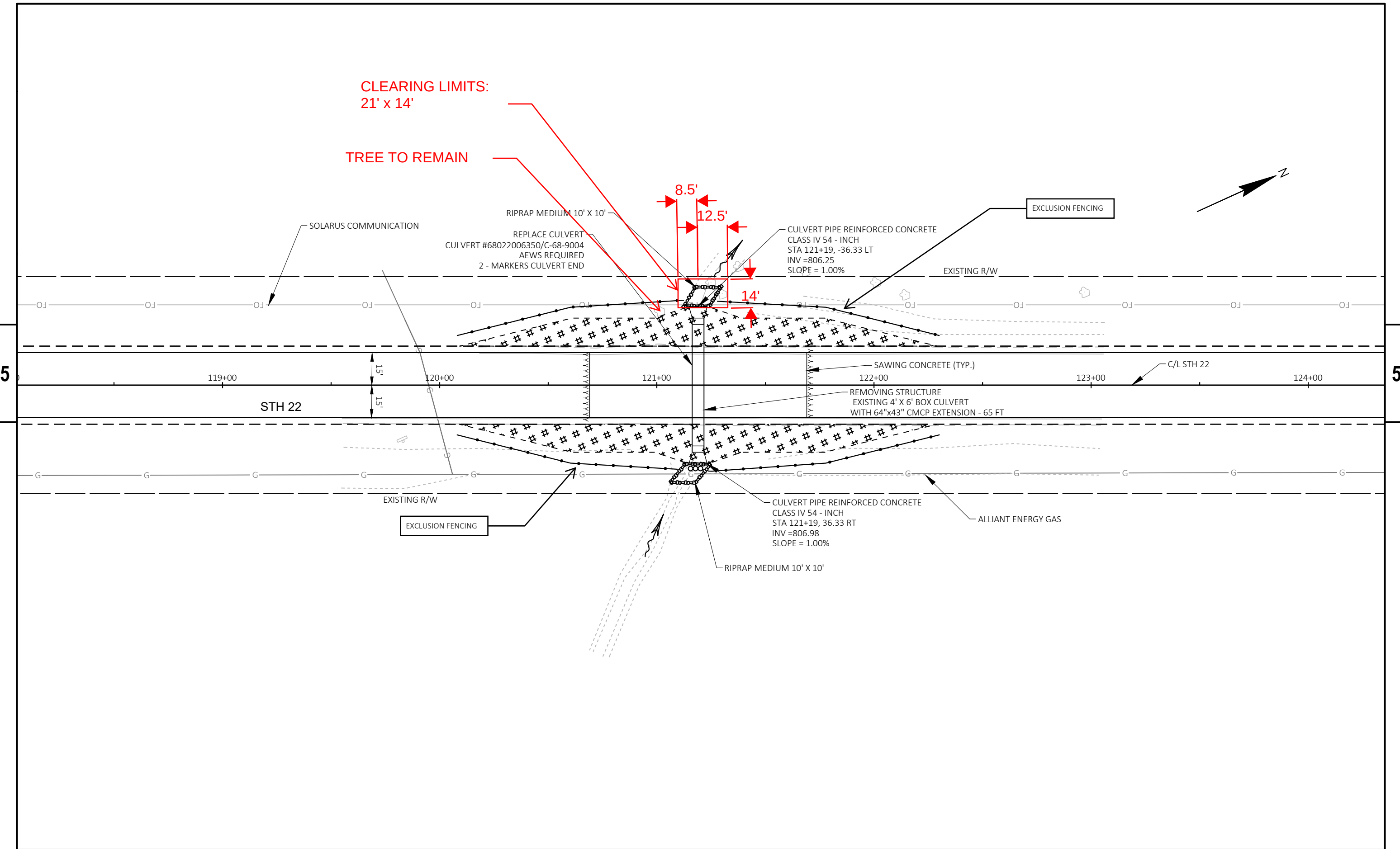


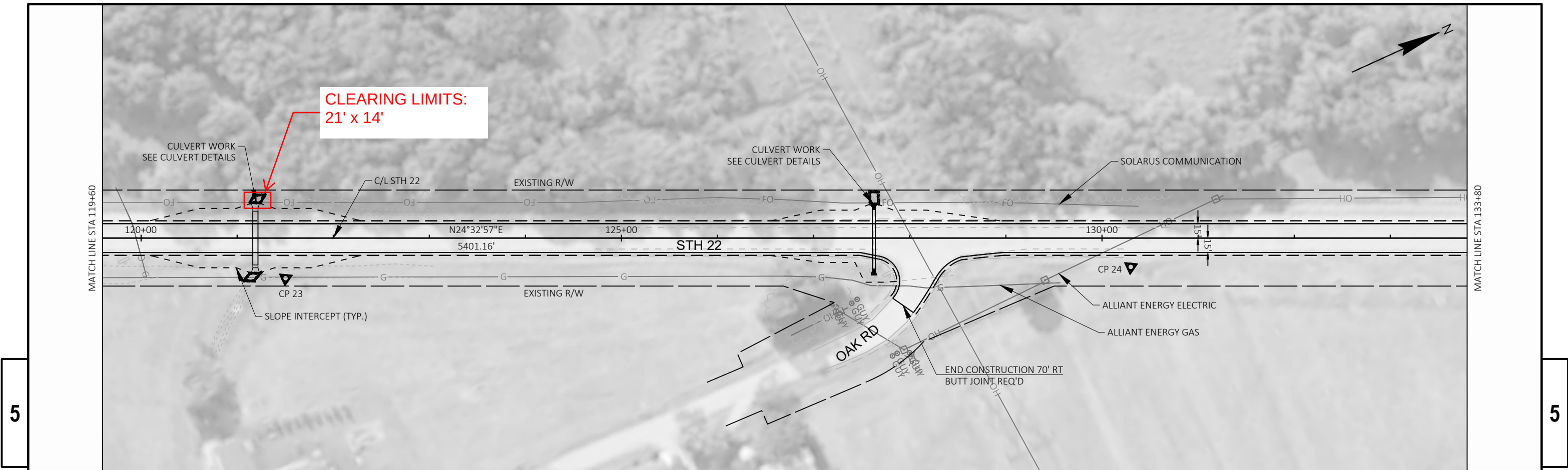
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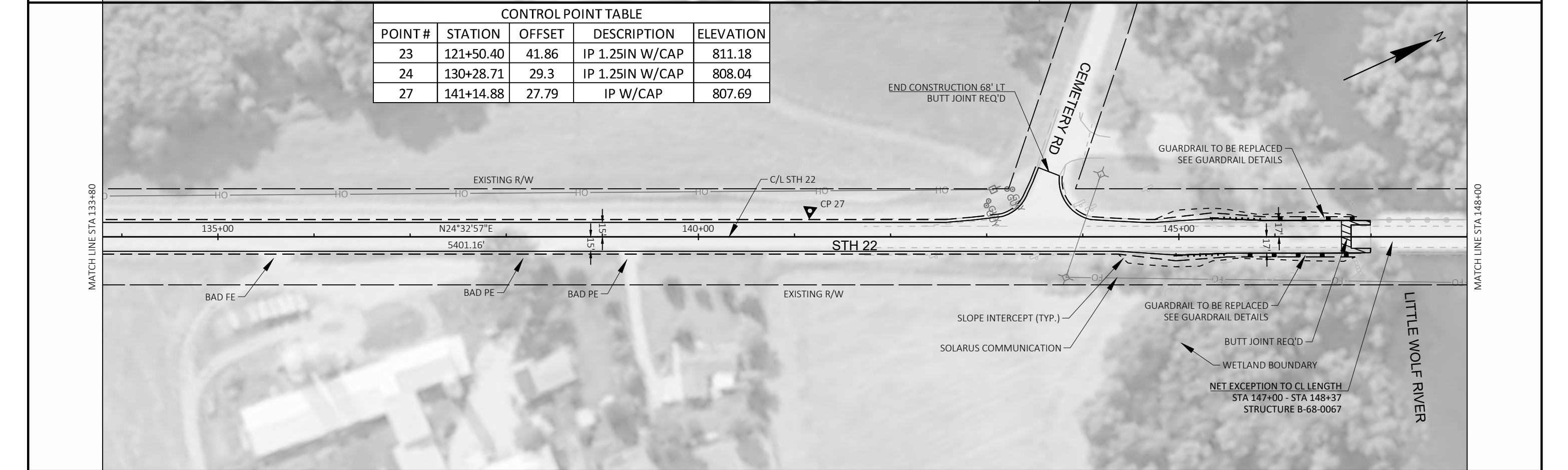


PROJECT NO: 1009-43-75	HWY: STH 73	COUNTY: WAUSHARA	TREE CLEARING: SITE 5	SHEET 42	E
------------------------	-------------	------------------	-----------------------	----------	---



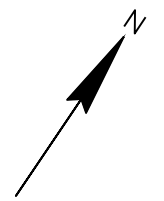


CONTROL POINT TABLE				
POINT #	STATION	OFFSET	DESCRIPTION	ELEVATION
23	121+50.40	41.86	IP 1.25IN W/CAP	811.18
24	130+28.71	29.3	IP 1.25IN W/CAP	808.04
27	141+14.88	27.79	IP W/CAP	807.69



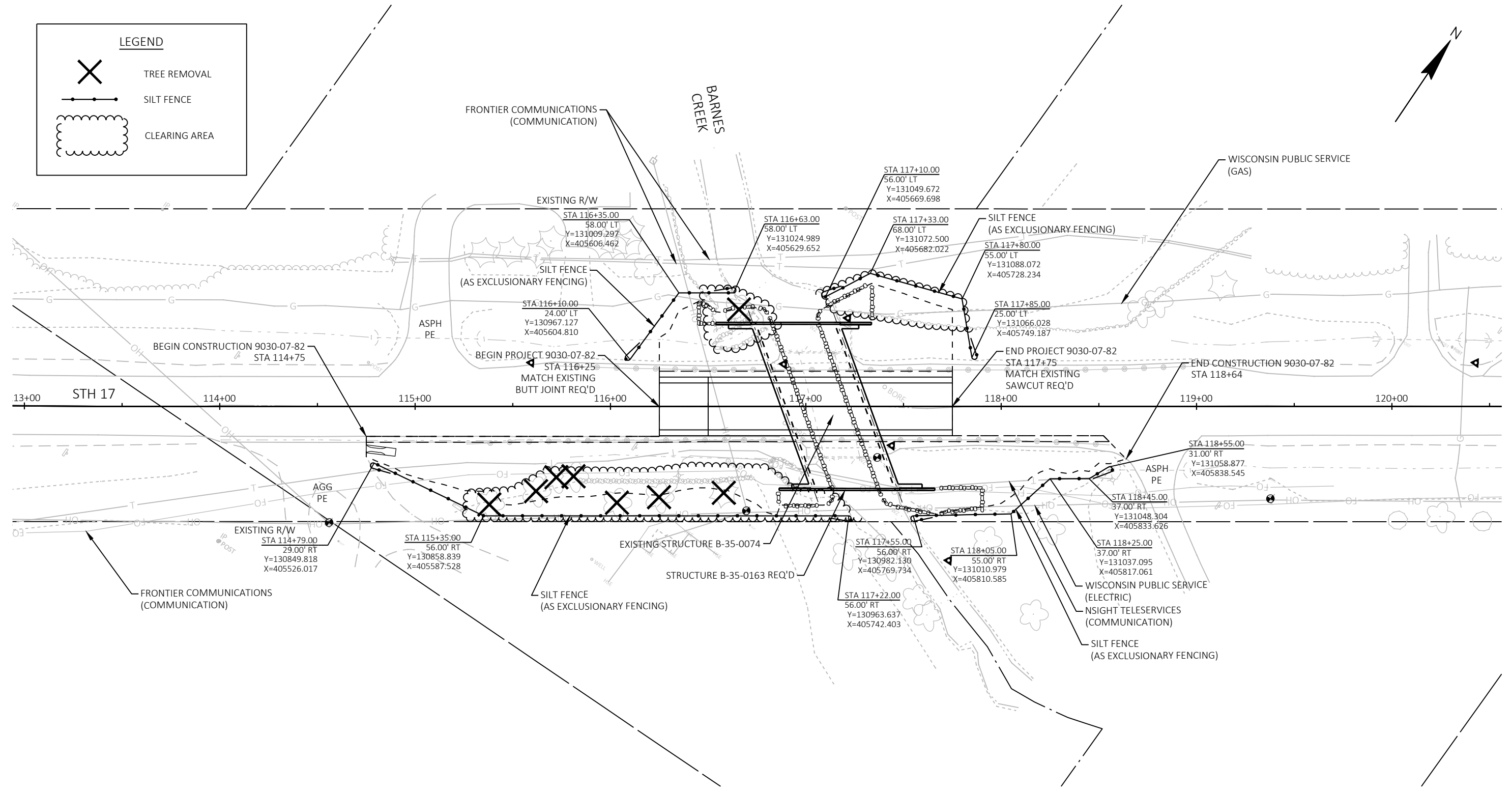
LEGEND

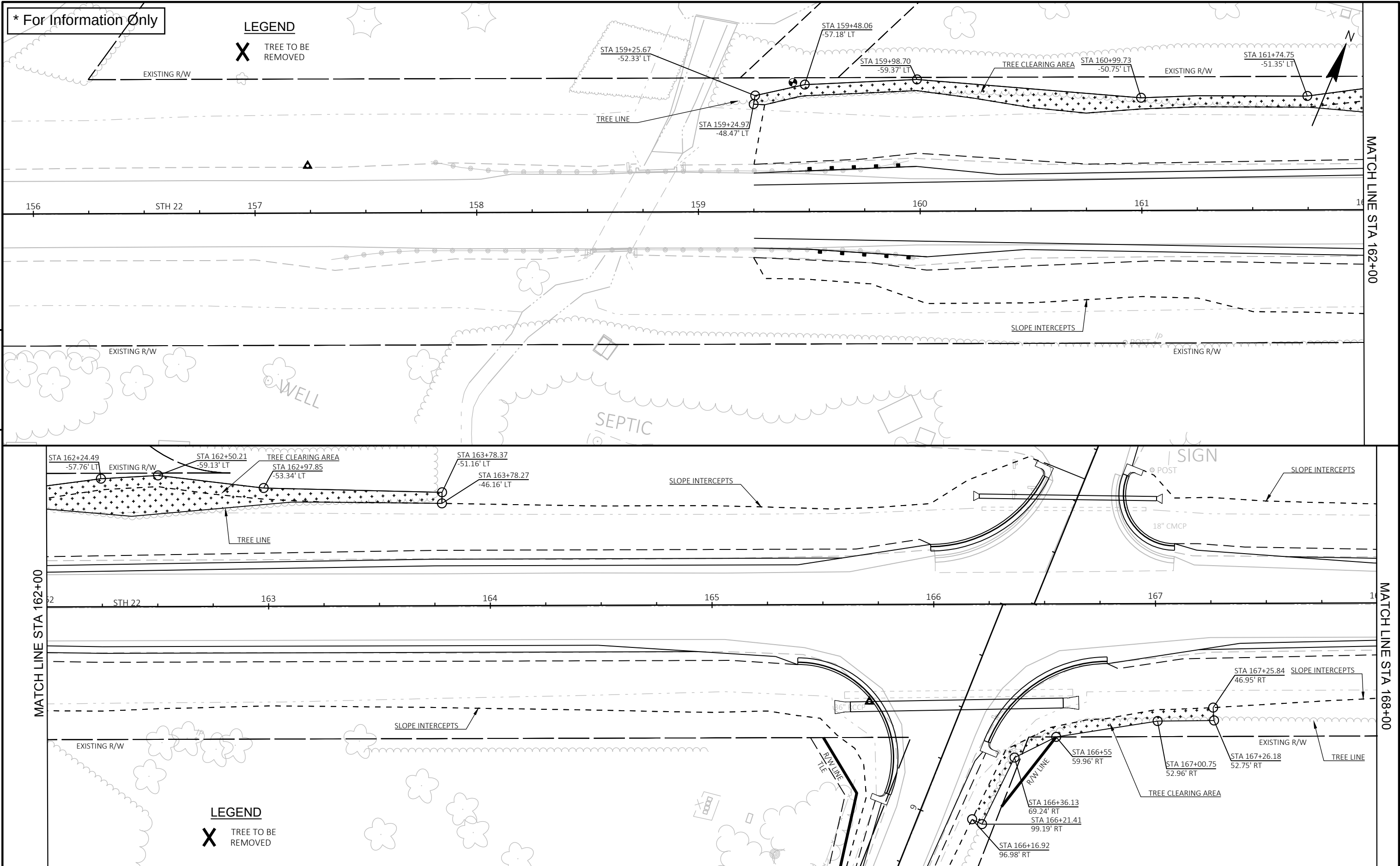
-  TREE REMOVAL
-  SILT FENCE
-  CLEARING AREA

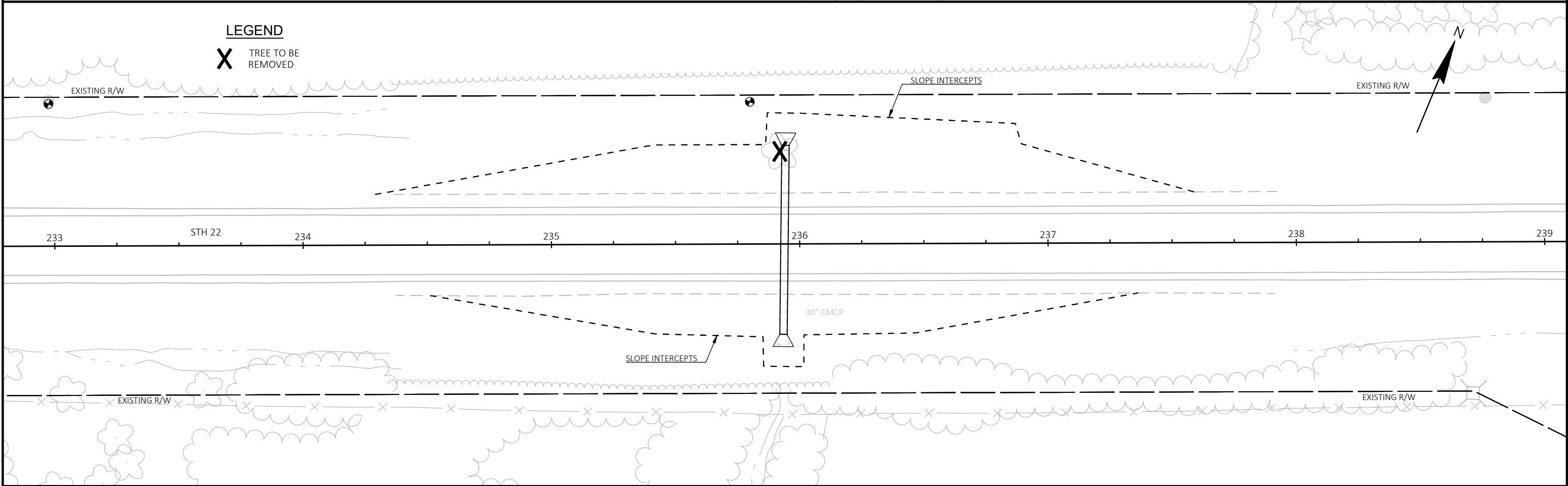
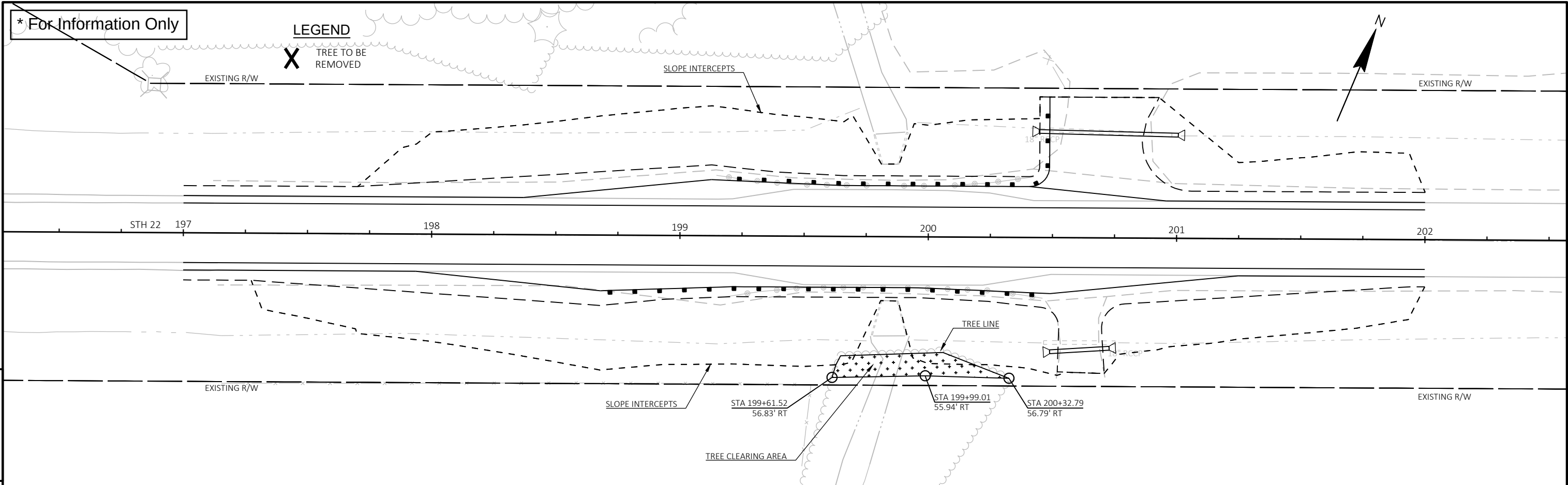


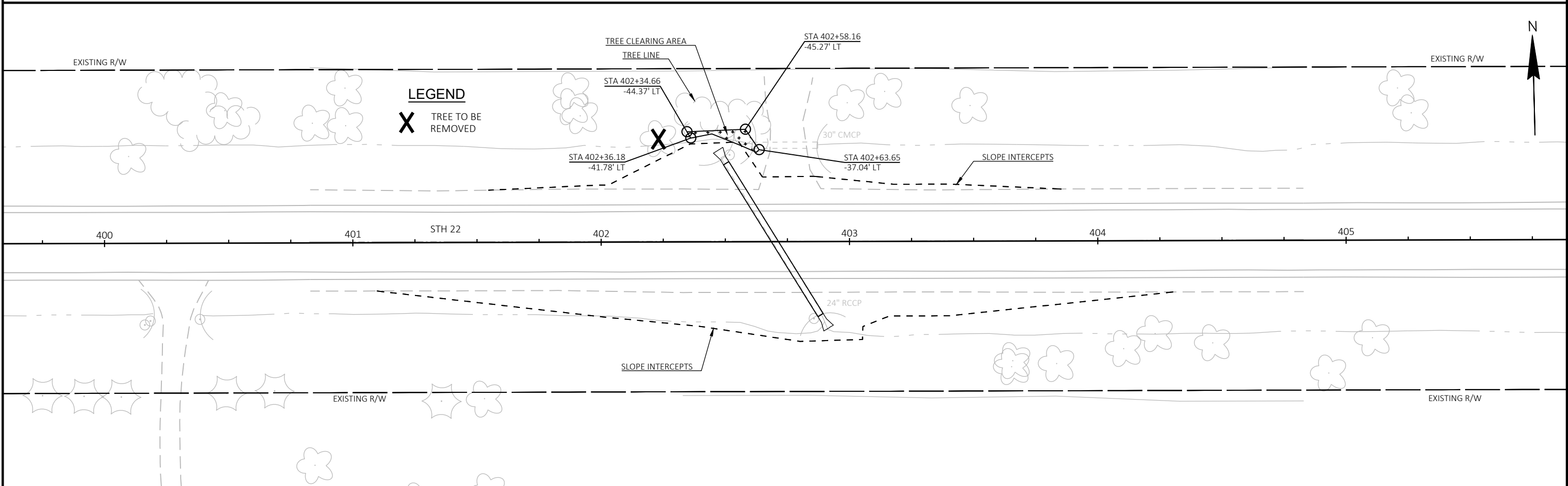
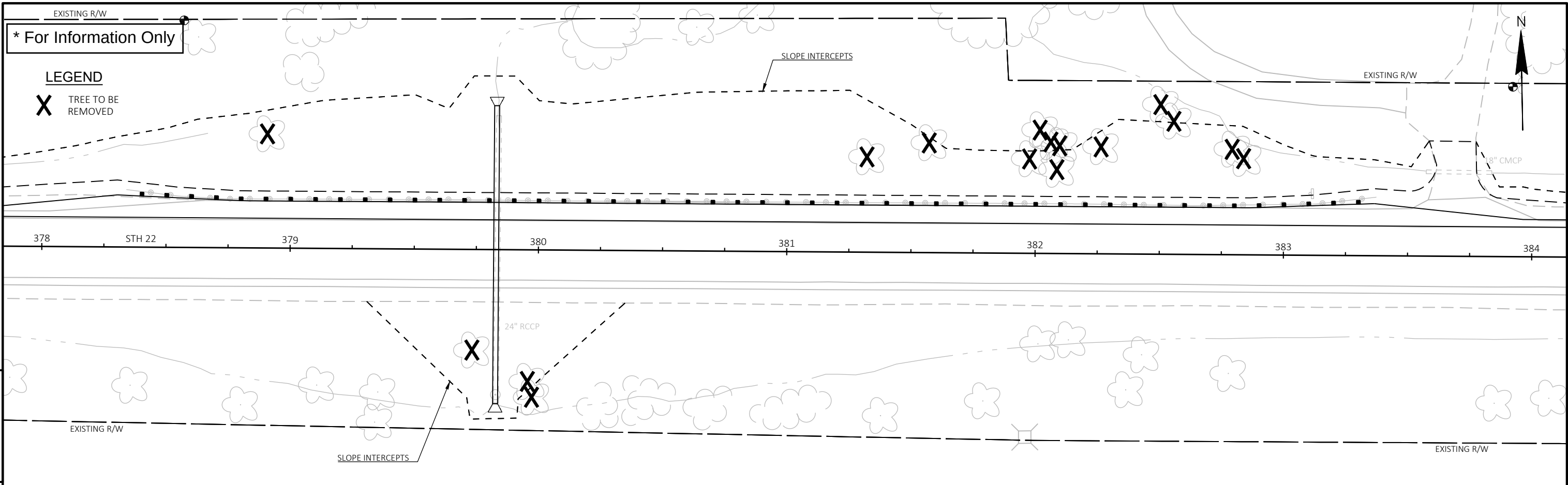
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5









* For Information Only

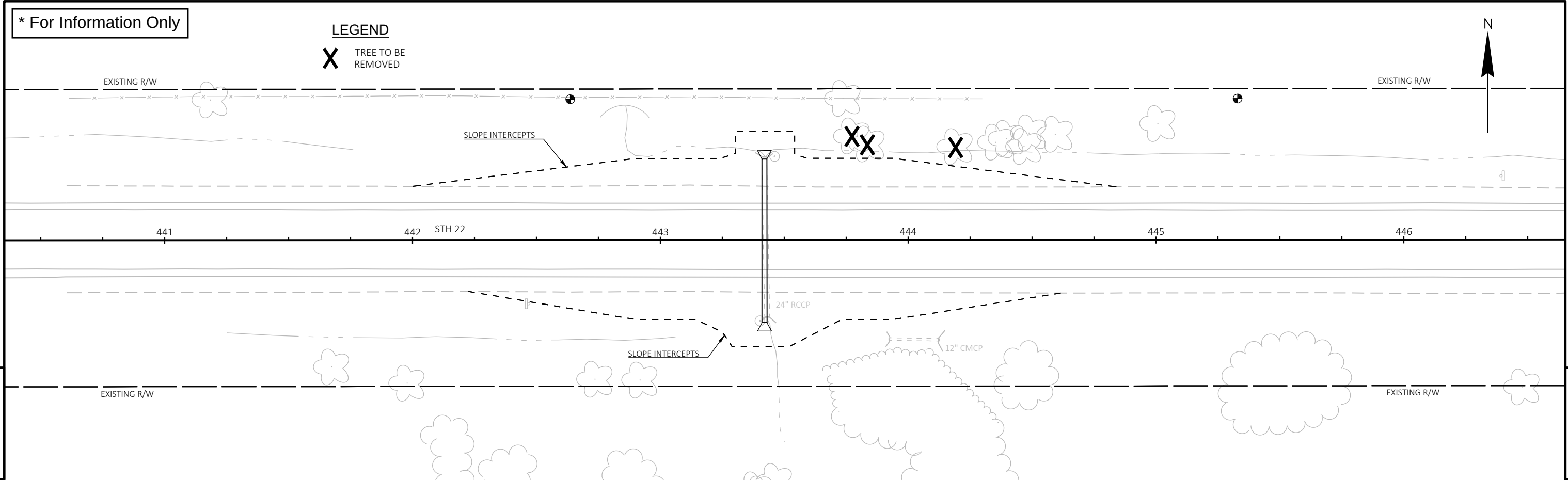
LEGEND

X TREE TO BE REMOVED



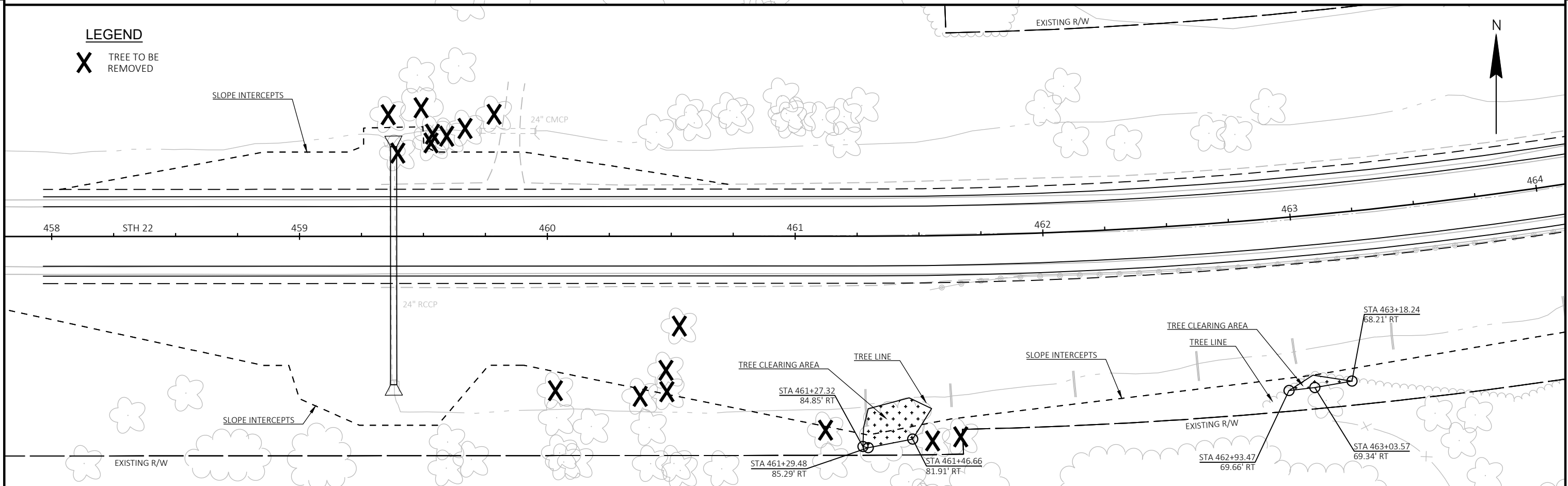
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LEGEND

X TREE TO BE REMOVED



PROJECT NO: 1009-43-75	HWY: STH 22	COUNTY: SHAWANO	TREE CLEARING: SITE 8	SHEET 50	E
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* For Information Only

LEGEND

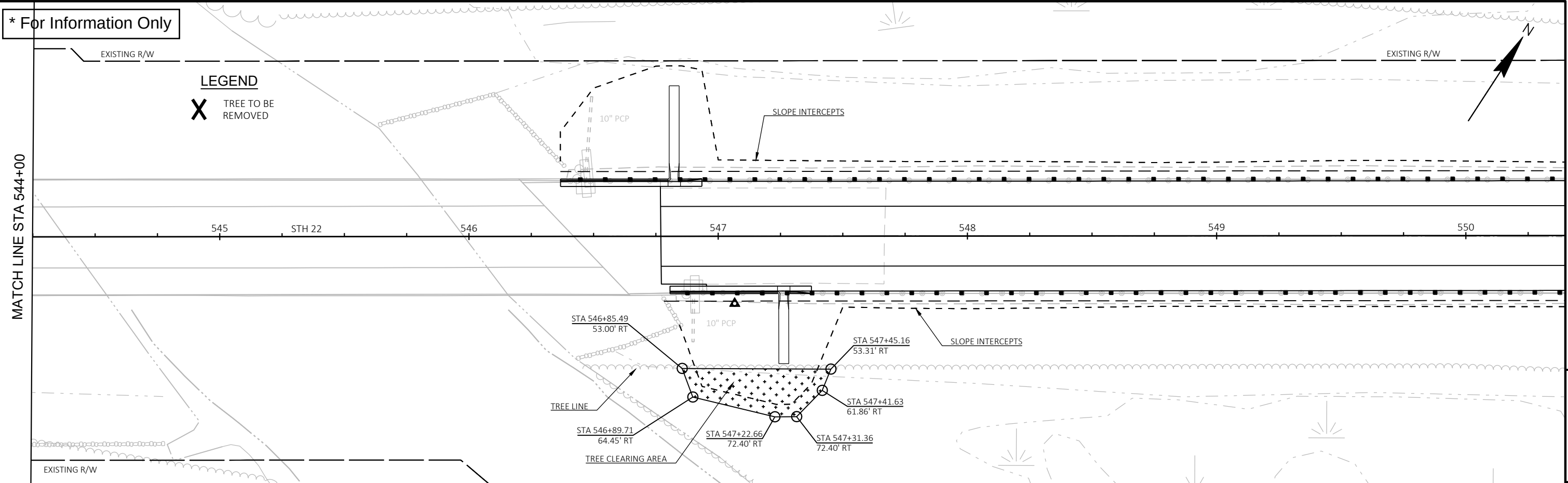


TREE TO BE REMOVED

MATCH LINE STA 544+00

5

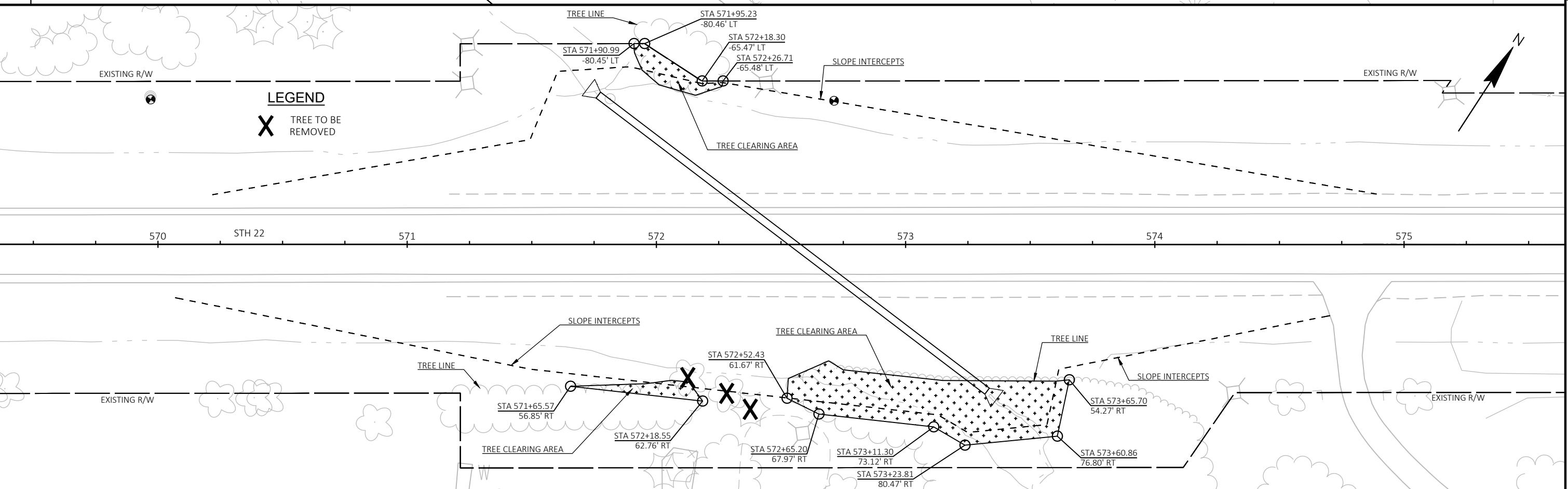
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LEGEND



TREE TO BE REMOVED



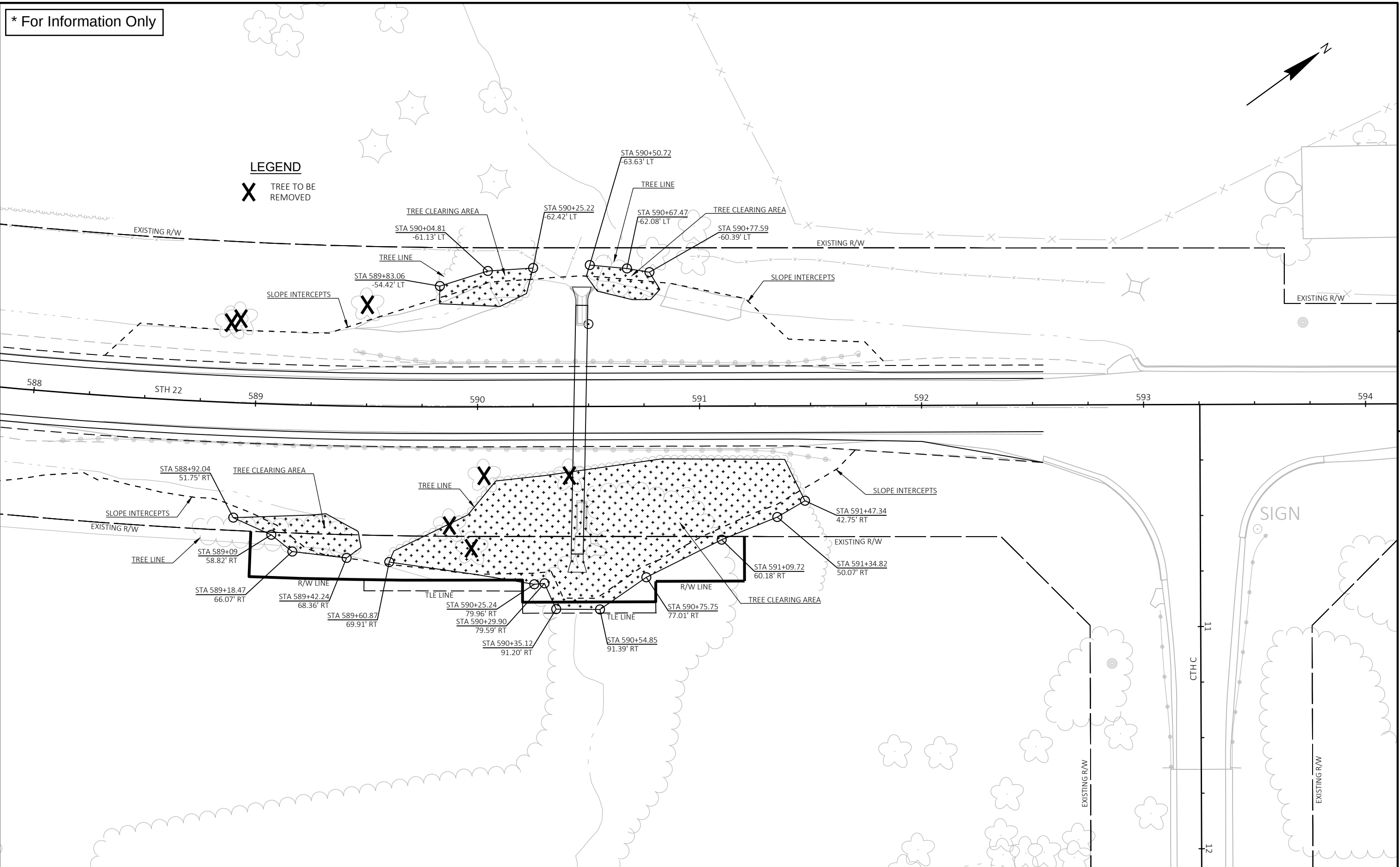
* For Information Only

LEGEND

X TREE TO BE REMOVED

5

5



PROJECT NO: 1009-43-75

HWY: STH 22

COUNTY: SHAWANO

TREE CLEARING: SITE 8

SHEET

53

E

FILE NAME : I:\45\450624 STH 22\C3D\SHEET\OTHER\TREE CLEARING.DWG
LAYOUT NAME - 08

PLOT DATE : 4/2/2025 11:01 AM

PLOT BY : GARNICA, BRANDON

PLOT NAME :

PLOT SCALE : #####

WISDOT/CADDs SHEET 44

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

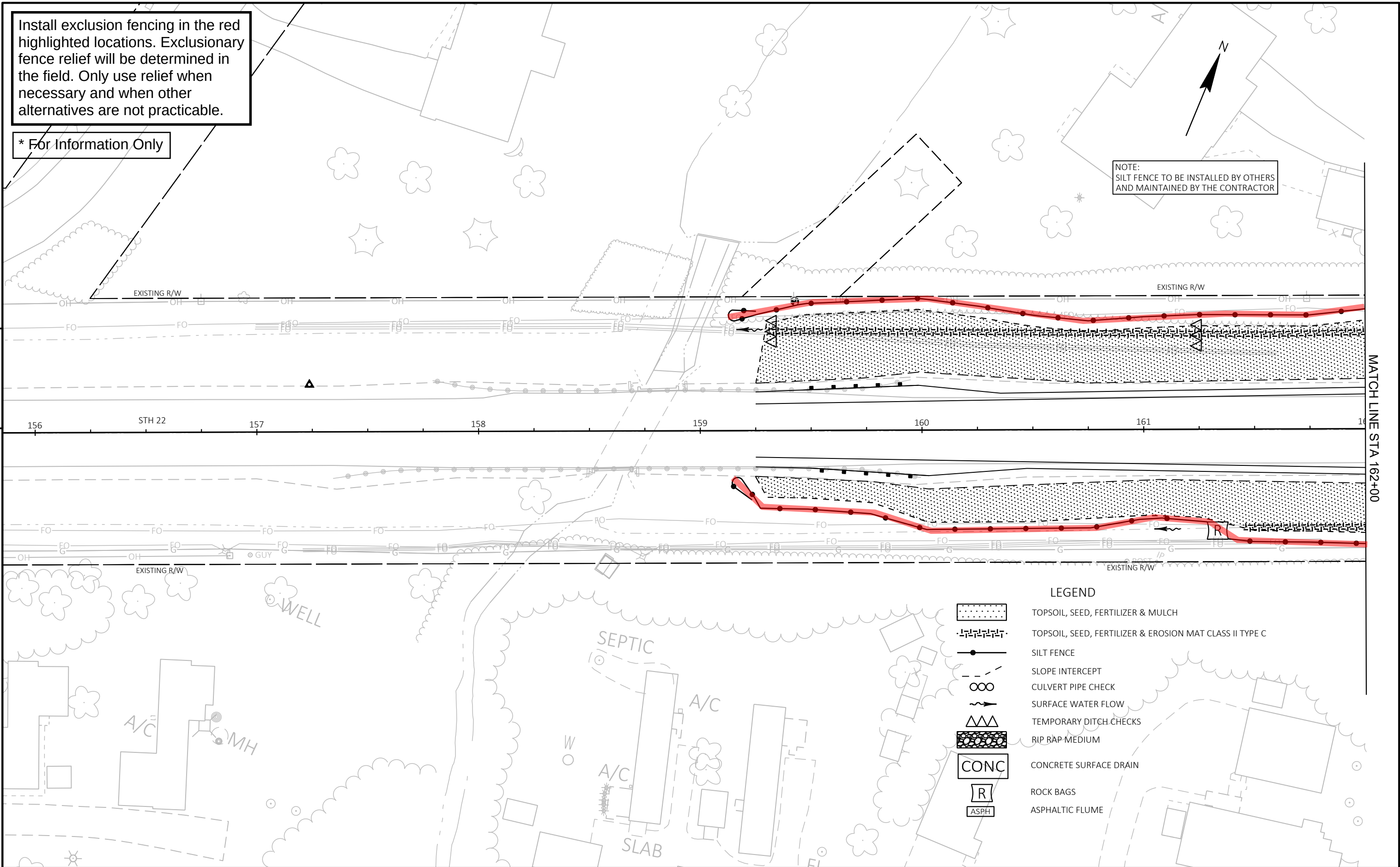
* For Information Only

NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

5

5

MATCH LINE STA 162+00



LEGEND

- TOPSOIL, SEED, FERTILIZER & MULCH
- TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
- SILT FENCE
- SLOPE INTERCEPT
- CULVERT PIPE CHECK
- SURFACE WATER FLOW
- TEMPORARY DITCH CHECKS
- RIP RAP MEDIUM
- CONC
- ROCK BAGS
- ASPH

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

* For Information Only

NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

CONSTRUCTION
LIMITS STA 10+93.8

CONSTRUCTION LIMITS
STA 8+21.3

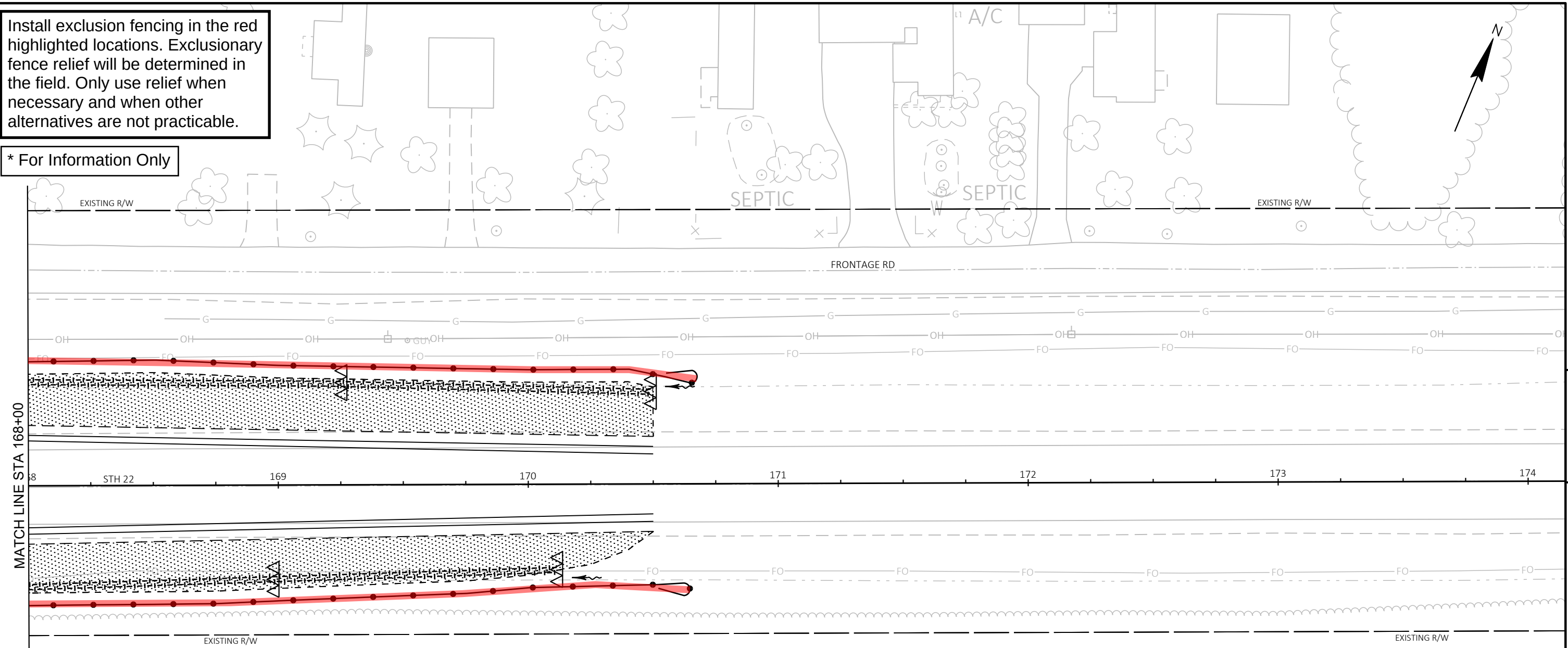
- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
 - SURFACE WATER FLOW
 - TEMPORARY DITCH CHECKS
 - RIP RAP MEDIUM
 - CONC CONCRETE SURFACE DRAIN
 - R ROCK BAGS
 - ASPH ASPHALTIC FLUME

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

* For Information Only

5
MATCH LINE STA 168+00

5



- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
 - SURFACE WATER FLOW
 - TEMPORARY DITCH CHECKS
 - RIP RAP MEDIUM
 - CONC CONCRETE SURFACE DRAIN
 - R ROCK BAGS
 - ASPH ASPHALTIC FLUME

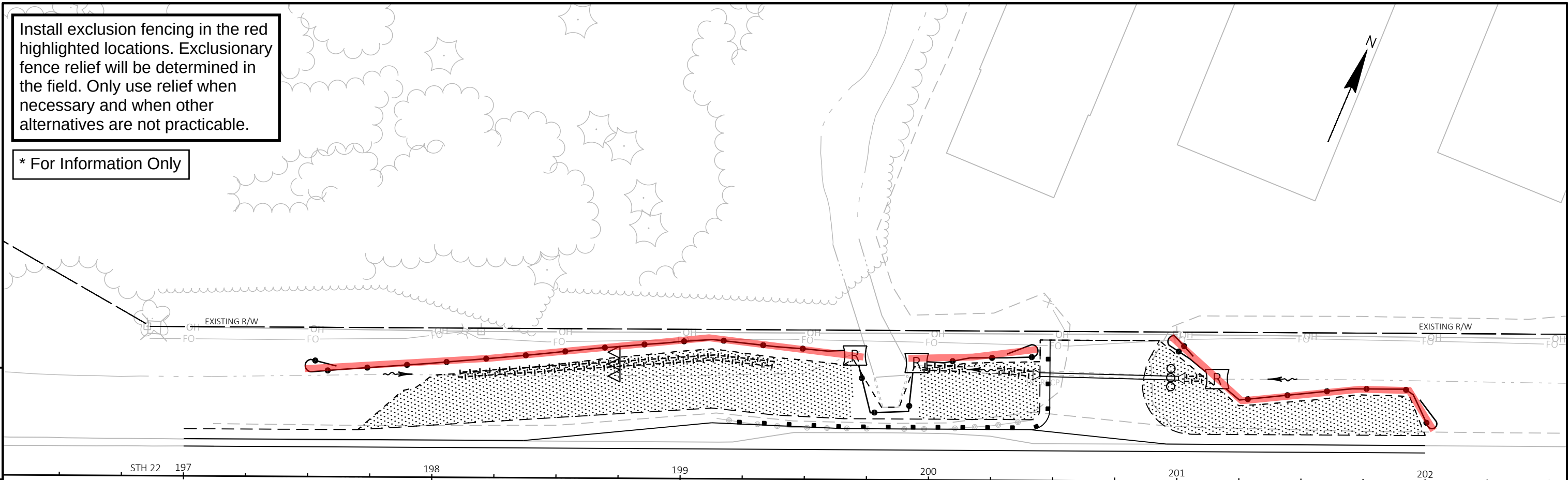
NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

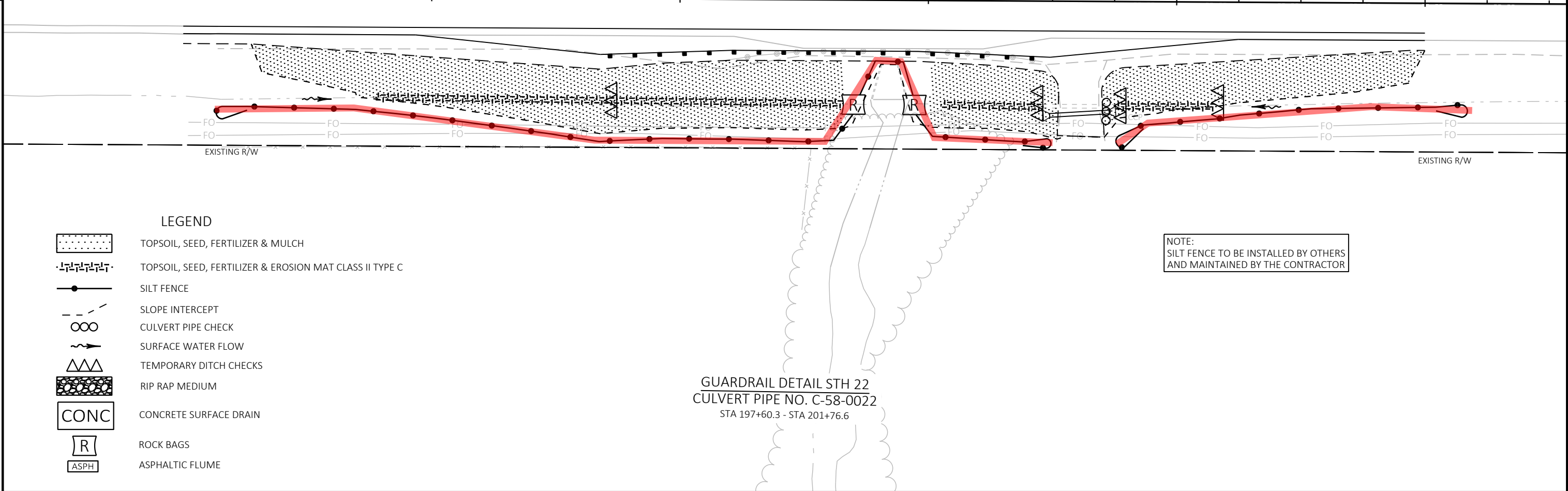
* For Information Only



5



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LEGEND

- TOPSOIL, SEED, FERTILIZER & MULCH
- TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
- SILT FENCE
- SLOPE INTERCEPT
- CULVERT PIPE CHECK
- SURFACE WATER FLOW
- TEMPORARY DITCH CHECKS
- RIP RAP MEDIUM
- CONC CONCRETE SURFACE DRAIN
- R ROCK BAGS
- ASPH ASPHALTIC FLUME

NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

GUARDRAIL DETAIL STH 22
CULVERT PIPE NO. C-58-0022
STA 197+60.3 - STA 201+76.6

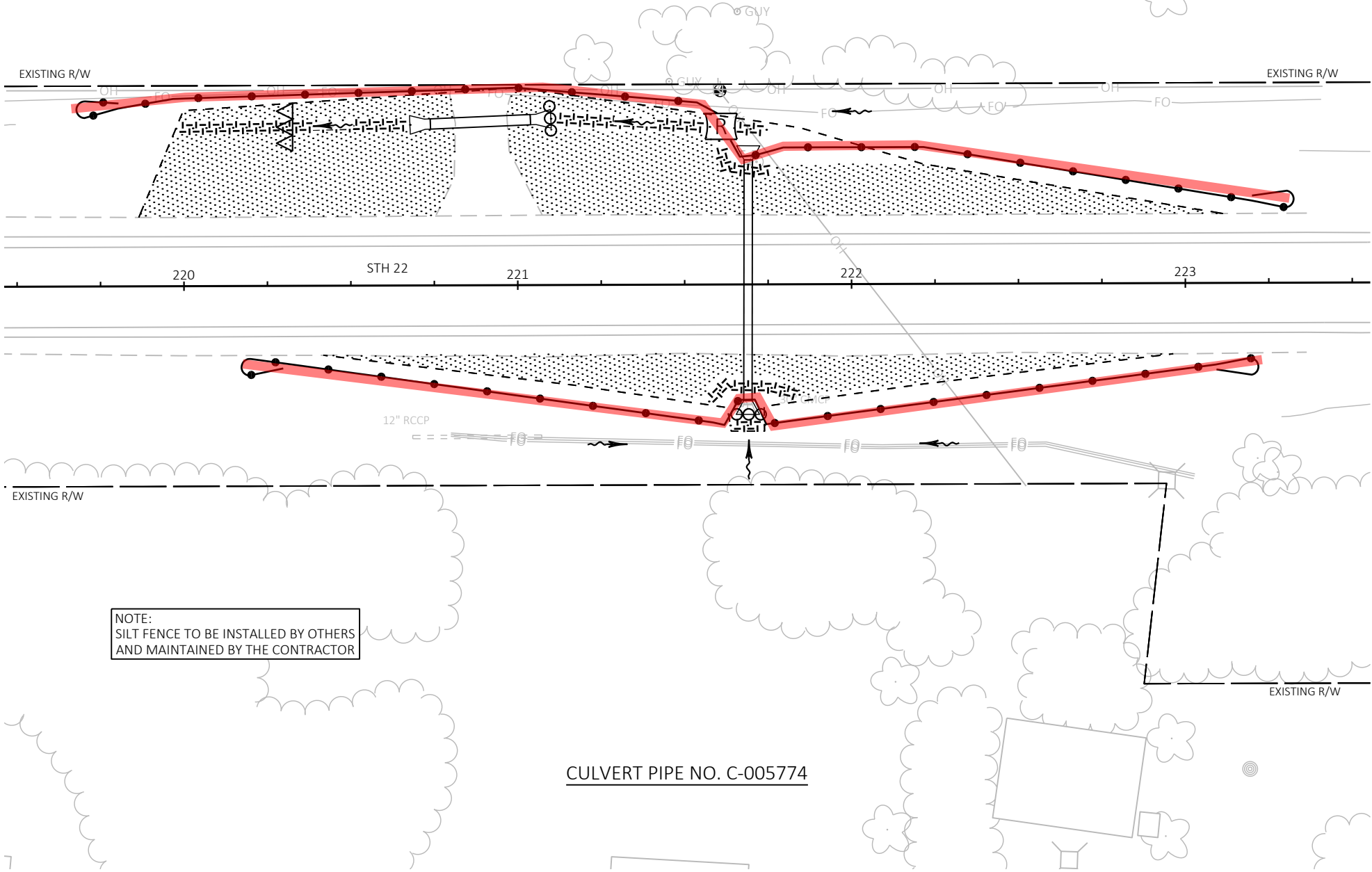
Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.



LEGEND

- TOPSOIL, SEED, FERTILIZER & MULCH
- TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
- SILT FENCE
- SLOPE INTERCEPT
- CULVERT PIPE CHECK
- SURFACE WATER FLOW
- TEMPORARY DITCH CHECKS
- RIP RAP MEDIUM
- CONC CONCRETE SURFACE DRAIN
- R ROCK BAGS
- ASPH ASPHALTIC FLUME

* For Information Only



NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

CULVERT PIPE NO. C-005774

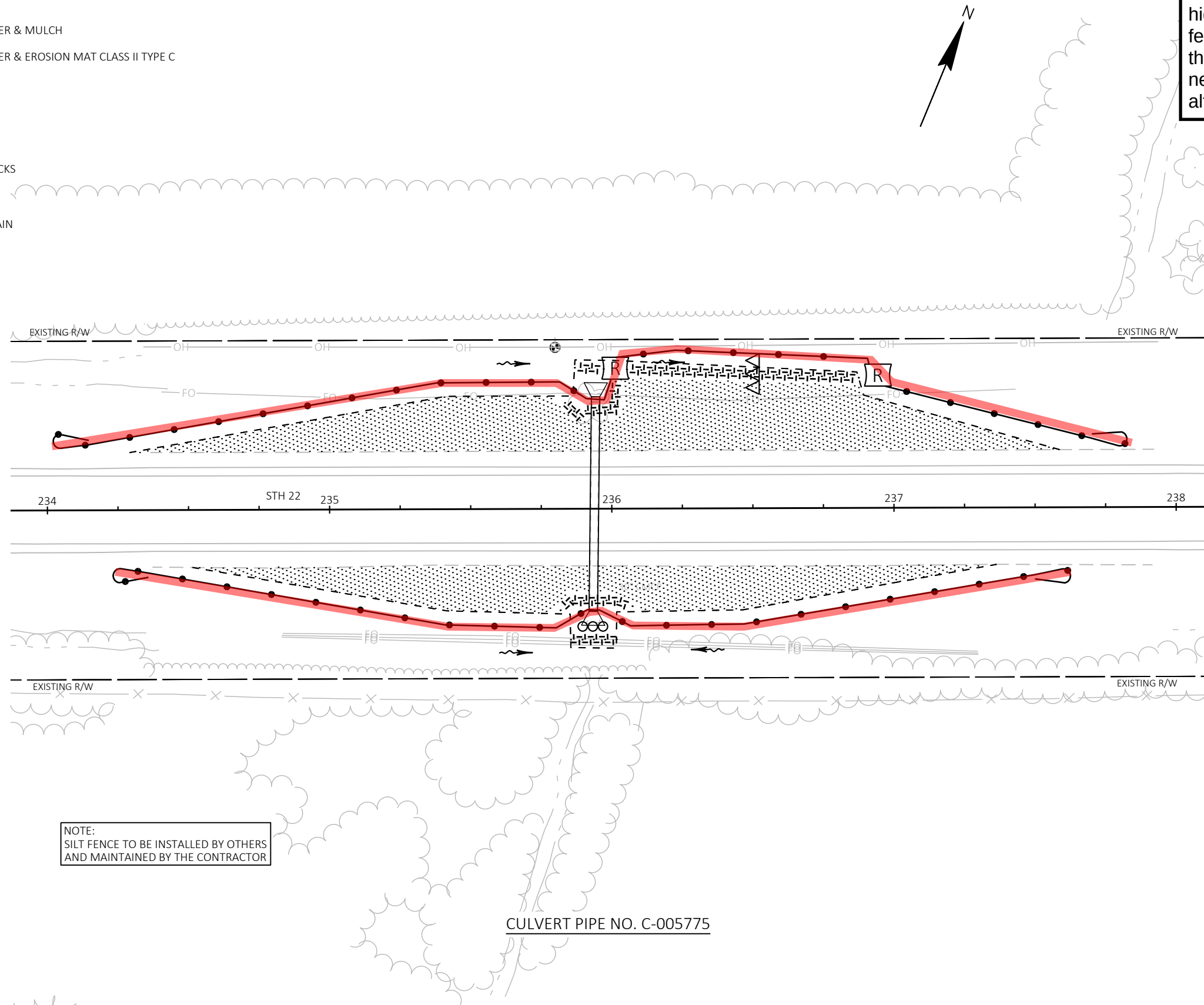
5

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- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
 - SURFACE WATER FLOW
 - TEMPORARY DITCH CHECKS
 - RIP RAP MEDIUM
 - CONC CONCRETE SURFACE DRAIN
 - R ROCK BAGS
 - ASPH ASPHALTIC FLUME

* For Information Only

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.



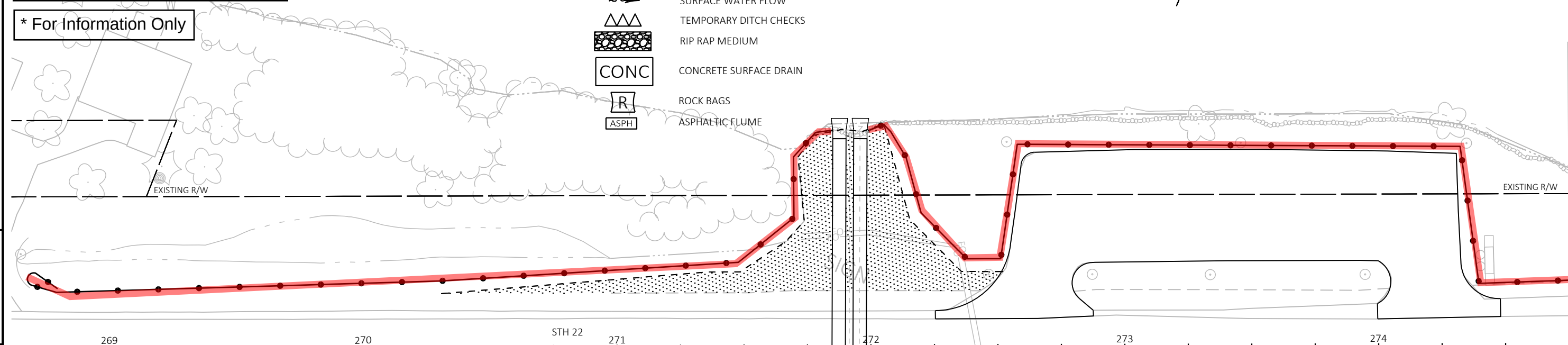
Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

* For Information Only

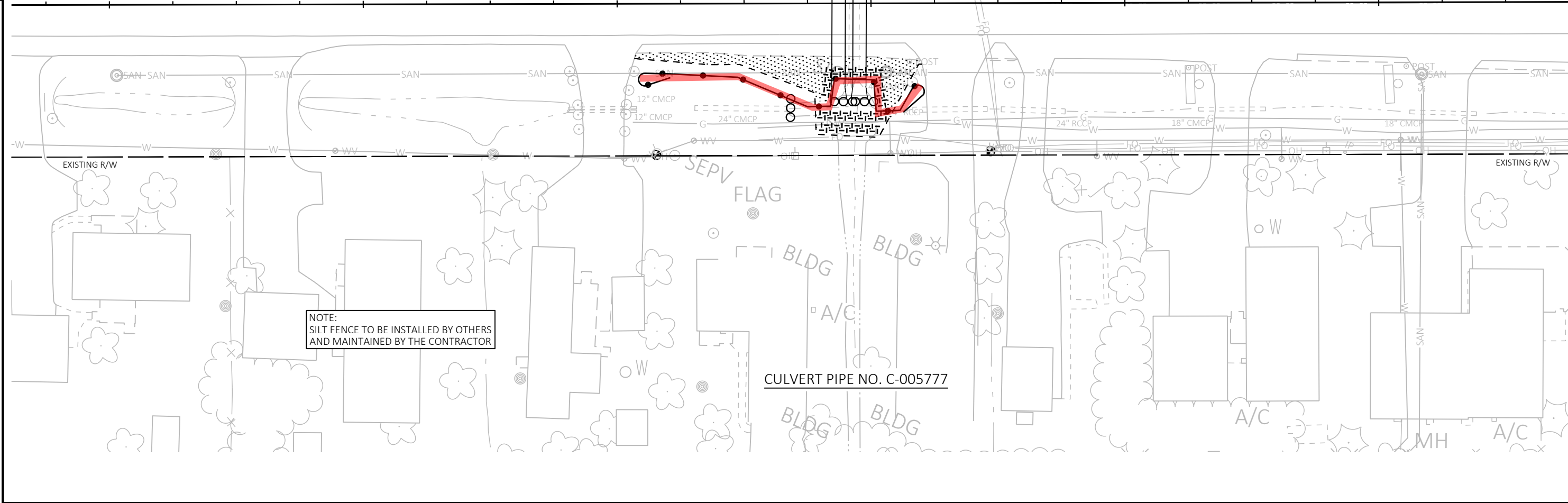
- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
 - SURFACE WATER FLOW
 - TEMPORARY DITCH CHECKS
 - RIP RAP MEDIUM
 - CONC CONCRETE SURFACE DRAIN
 - R ROCK BAGS
 - ASPH ASPHALTIC FLUME



5



5



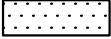
NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

CULVERT PIPE NO. C-005777

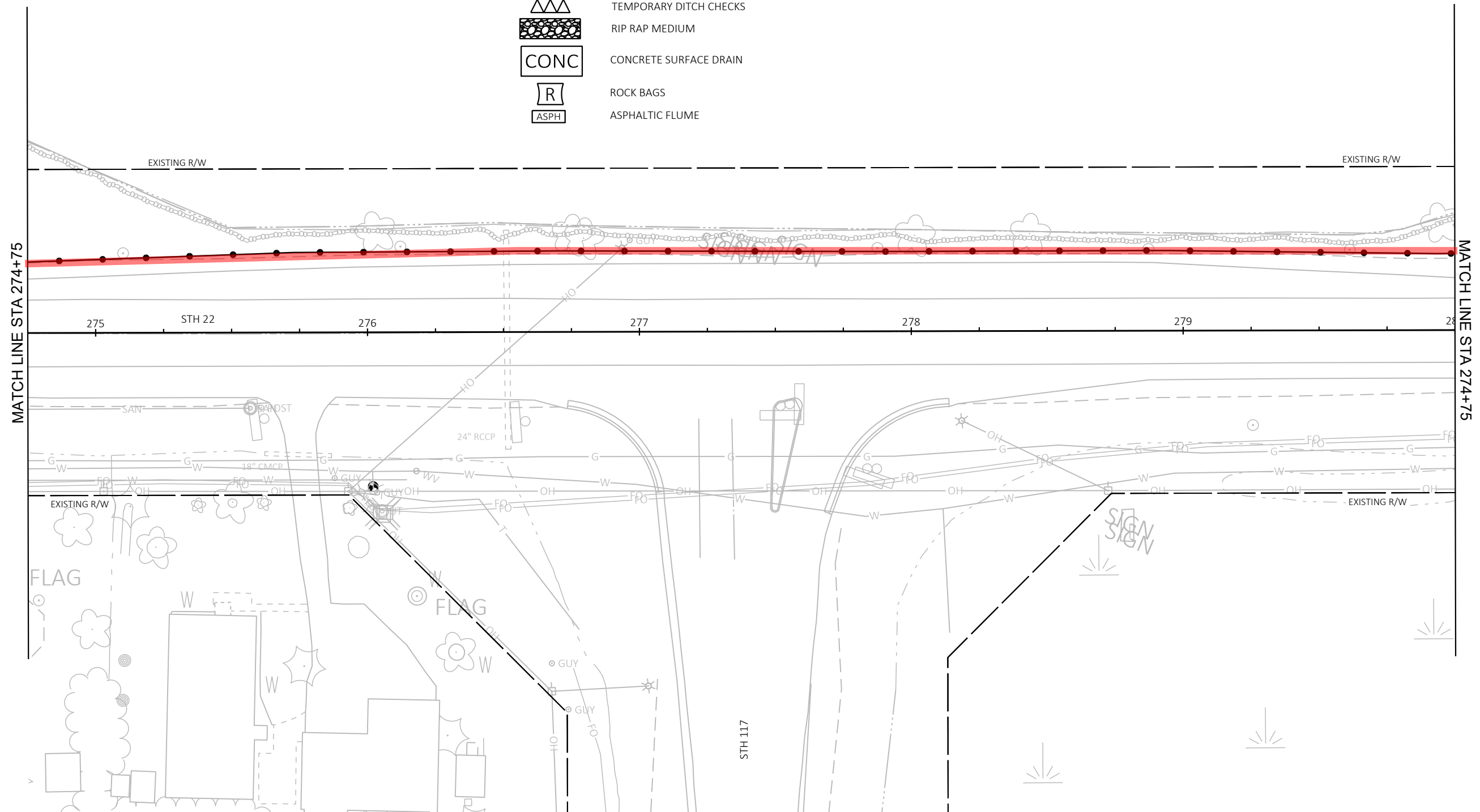
* For Information Only

NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

LEGEND

- | | |
|---|---|
|  | TOPSOIL, SEED, FERTILIZER & MULCH |
|  | TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C |
|  | SILT FENCE |
|  | SLOPE INTERCEPT |
|  | CULVERT PIPE CHECK |
|  | SURFACE WATER FLOW |
|  | TEMPORARY DITCH CHECKS |
|  | RIP RAP MEDIUM |
|  | CONCRETE SURFACE DRAIN |
|  | ROCK BAGS |
|  | ASPHALTIC FLUME |

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.



PROJECT NO:	1009-43-75
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HWY: STH 22

COUNTY: SHAWANO

EROSION CONTROL: SITE 8

SHEET

PR| 61

I

FILE NAME : I:\45\450624 STH 22\C3D\SHEETSOETHER\SILT FENCE.DWG
LAYOUT NAME - 022008-ec

PLOT DATE : 4/9/2025 1:57 PM

PLOT BY : WILKE, CASSANDRA : SITE 8 PLOT NAME :

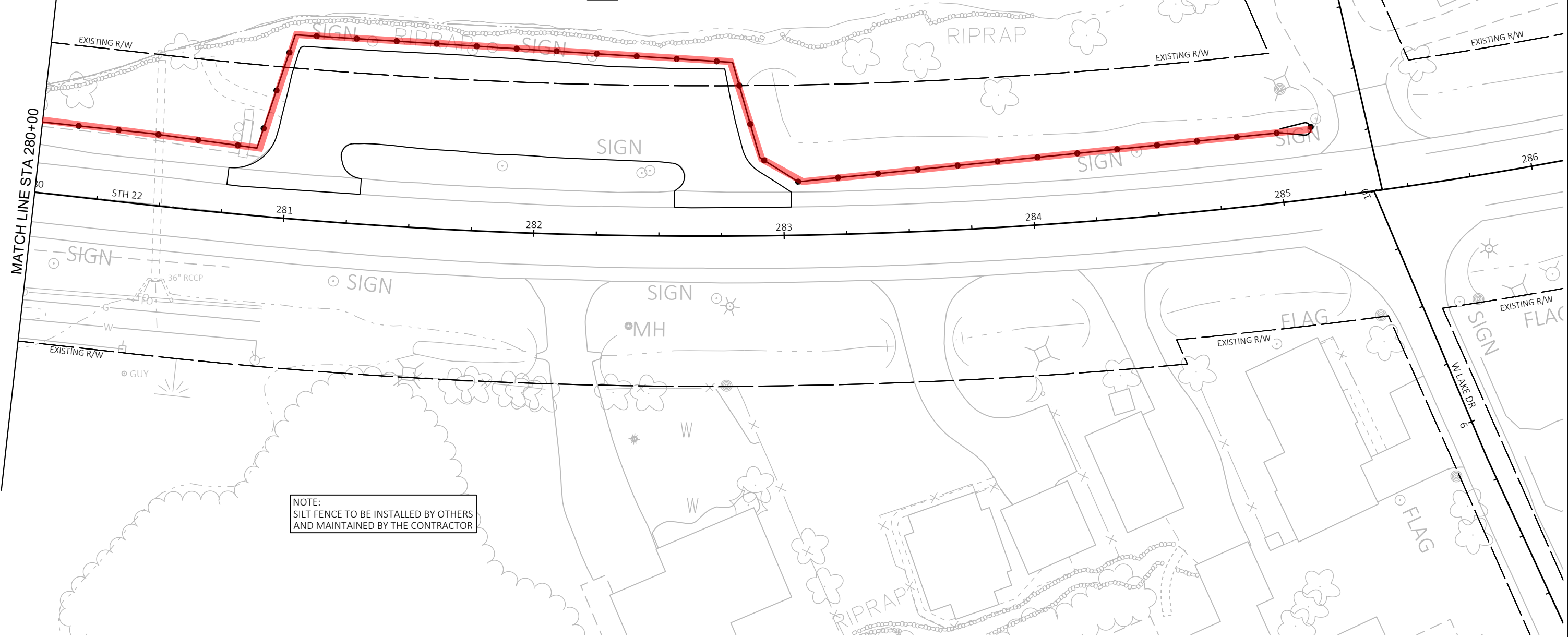
PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

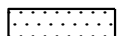
* For Information Only

- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
 - SURFACE WATER FLOW
 - TEMPORARY DITCH CHECKS
 - RIP RAP MEDIUM
 - CONC
 - CONCRETE SURFACE DRAIN
 - R
 - ROCK BAGS
 - ASPH
 - ASPHALTIC FLUME

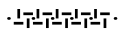


* For Information Only

LEGEND



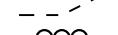
TOPSOIL, SEED, FERTILIZER & MULCH



TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C



SILT FENCE



SLOPE INTERCEPT



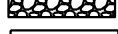
CULVERT PIPE CHECK



SURFACE WATER FLOW



TEMPORARY DITCH CHECKS



RIP RAP MEDIUM



CONCRETE SURFACE DRAIN



ROCK BAGS



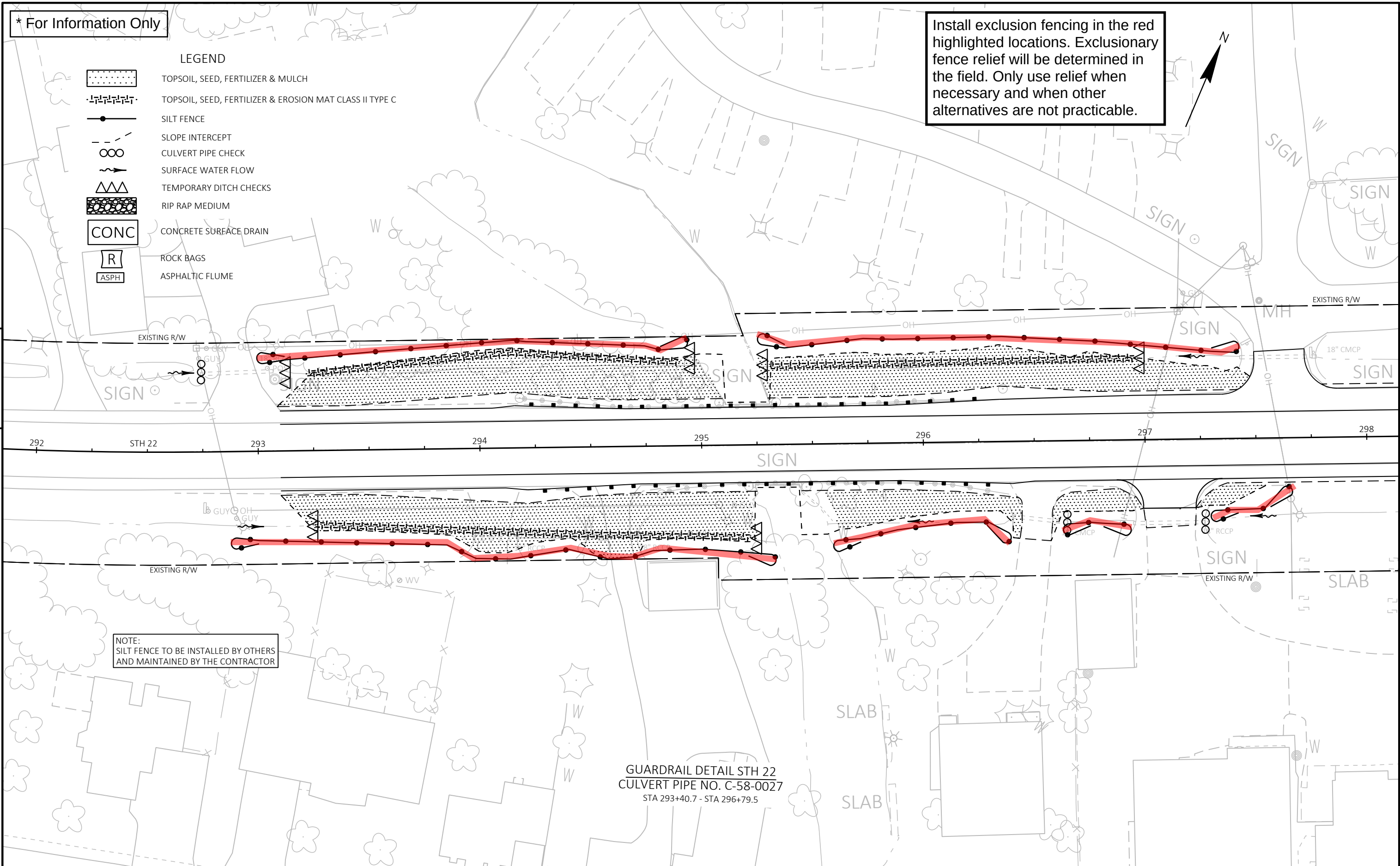
ASPHALTIC FLUME

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

N

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5



NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

GUARDRAIL DETAIL STH 22
CULVERT PIPE NO. C-58-0027
STA 293+40.7 - STA 296+79.5

PROJECT NO: 1009-43-75

HWY: STH 22

COUNTY: SHAWANO

EROSION CONTROL: SITE 8

SHEET

PR163

E

FILE NAME : I:\45\450624 STH 22\C3D\SHEETS\OTHER\SILT FENCE.DWG
LAYOUT NAME - 022010-ec

PLOT DATE : 4/9/2025 1:58 PM

PLOT BY : WILKE, CASSANDRA

PLOT NAME :

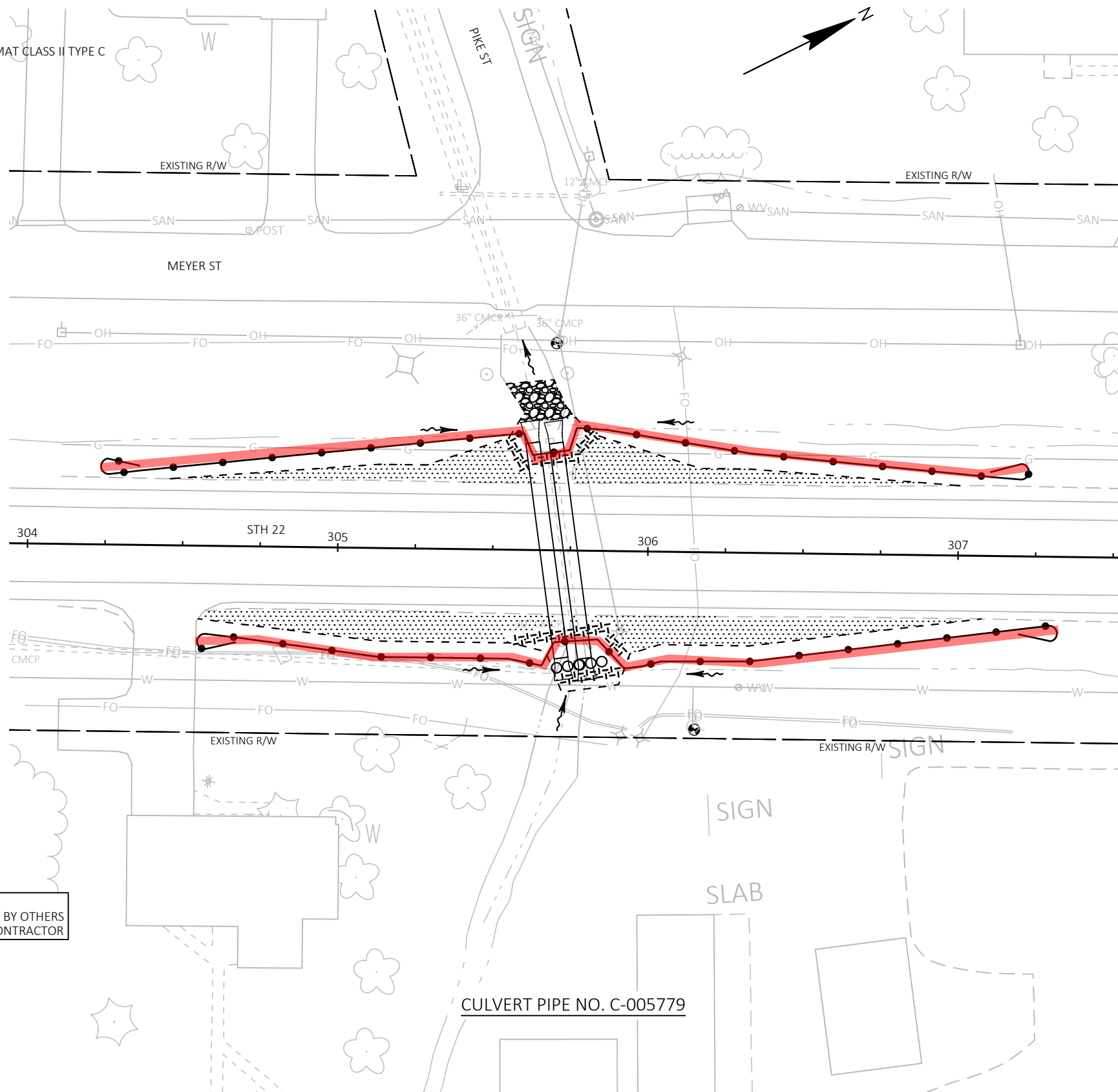
PLOT SCALE : 1 IN=40 FT

WISDOT/CADDs SHEET 42

- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
 - SURFACE WATER FLOW
 - TEMPORARY DITCH CHECKS
 - RIP RAP MEDIUM
 - CONC
 - CONCRETE SURFACE DRAIN
 - R
 - ROCK BAGS
 - ASPH
 - ASPHALTIC FLUME

* For Information Only

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

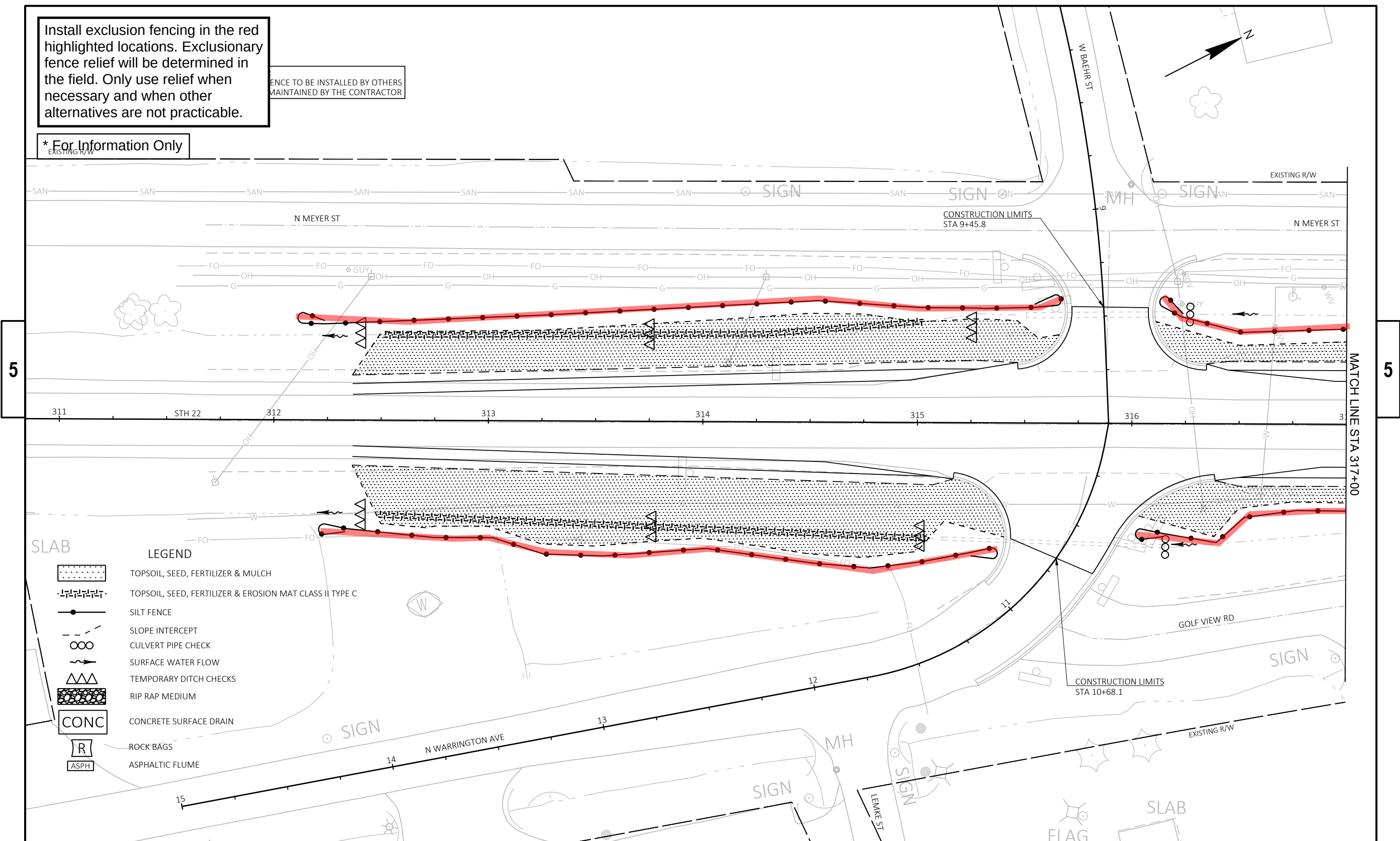


NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

FENCE TO BE INSTALLED BY OTHERS
MAINTAINED BY THE CONTRACTOR

* For Information Only



SLAB

LEGEND

TOPSOIL, SEED, FERTILIZER & MULCH

TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C

SILT FENCE

SLOPE INTERCEPT

CULVERT PIPE CHECK

SURFACE WATER FLOW

TEMPORARY DITCH CHECKS

RIP RAP MEDIUM

CONC

CONCRETE SURFACE DRAIN

R

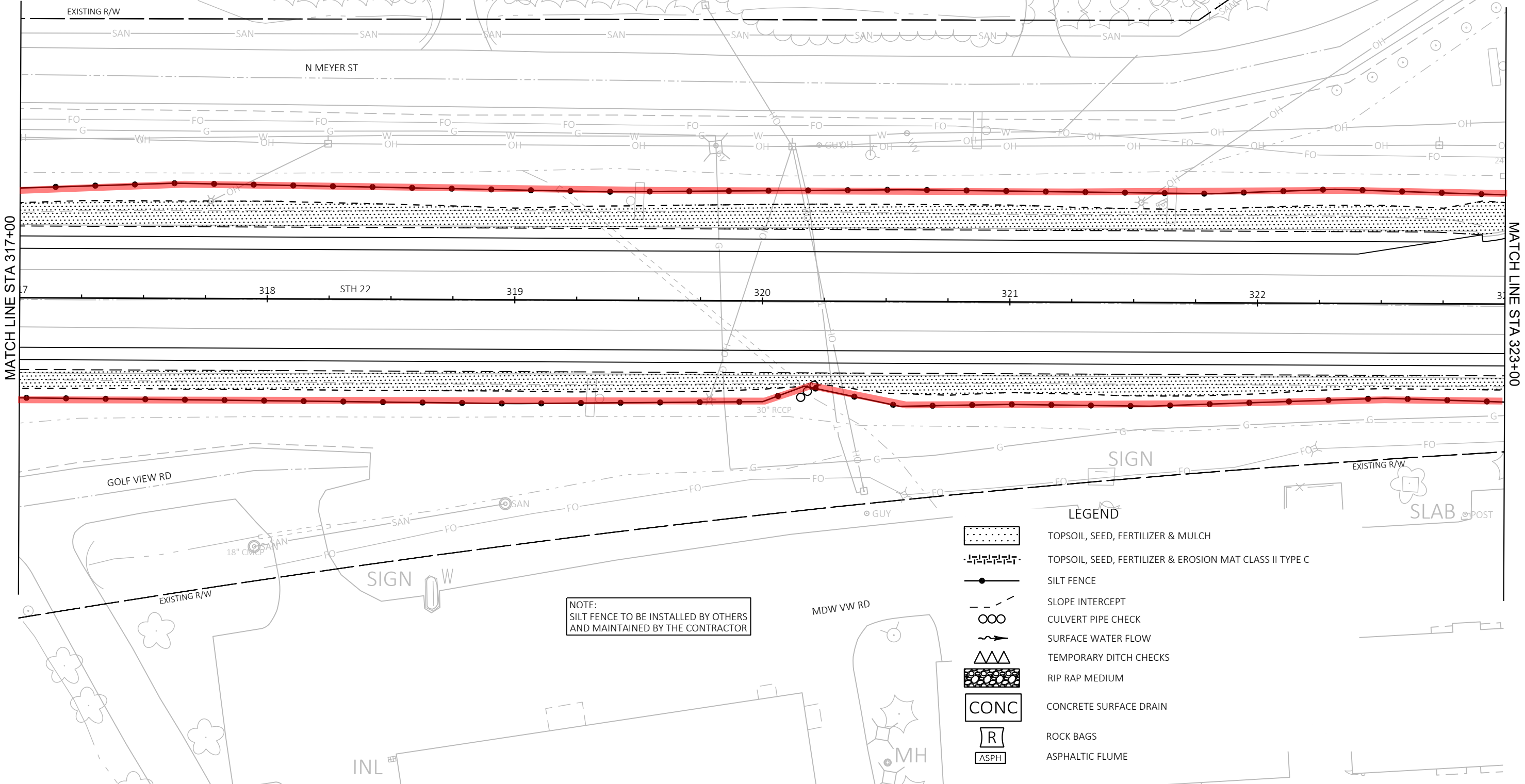
ROCK BAGS

ASPH

ASPHALTIC FLUME

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* For Information Only



NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
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 - TEMPORARY DITCH CHECKS
 - RIP RAP MEDIUM
 - CONC
 - CONCRETE SURFACE DRAIN
 - R
 - ROCK BAGS
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Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

* For Information Only

CONSTRUCTION LIMITS
STA 10+73.9

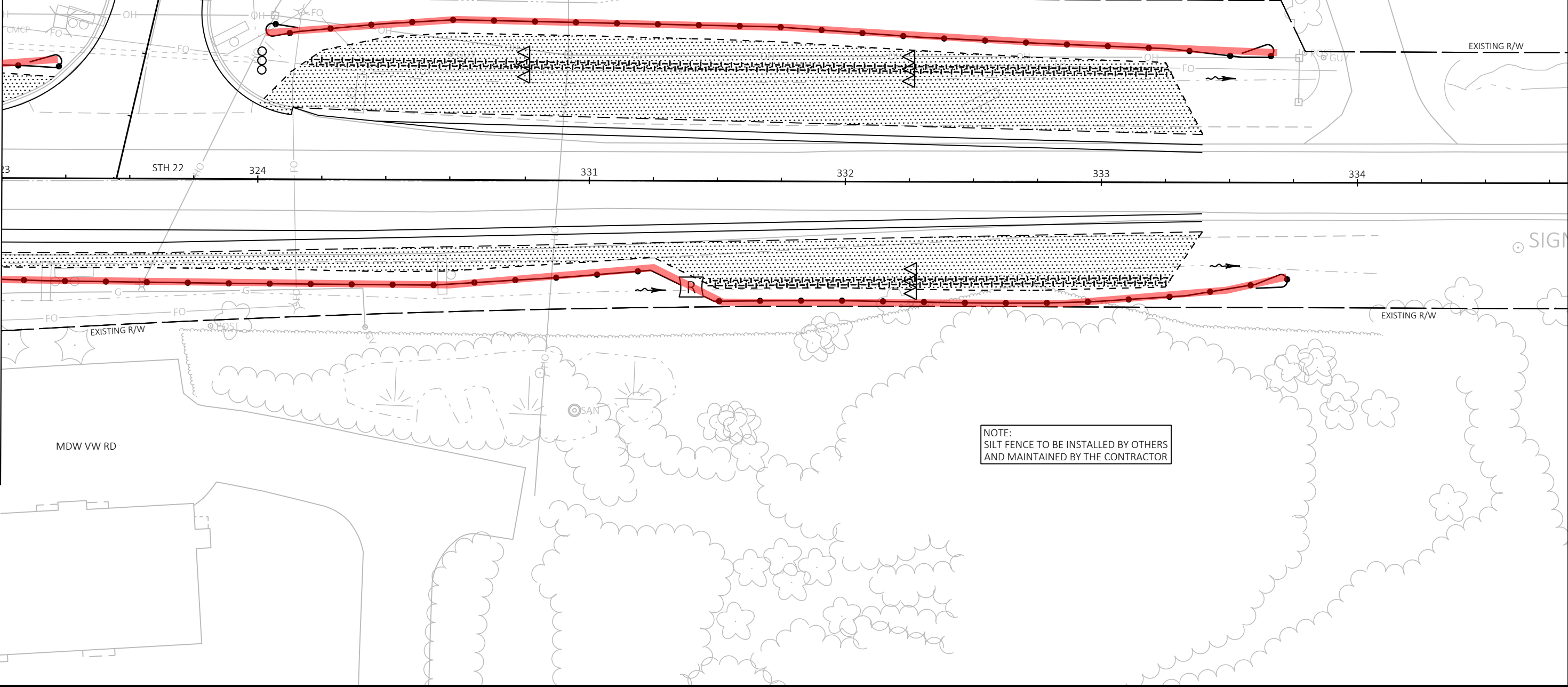
- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
 - SURFACE WATER FLOW
 - TEMPORARY DITCH CHECKS
 - RIP RAP MEDIUM
 - CONC
 - ROCK BAGS
 - ASPH
 - ASPHALTIC FLUME

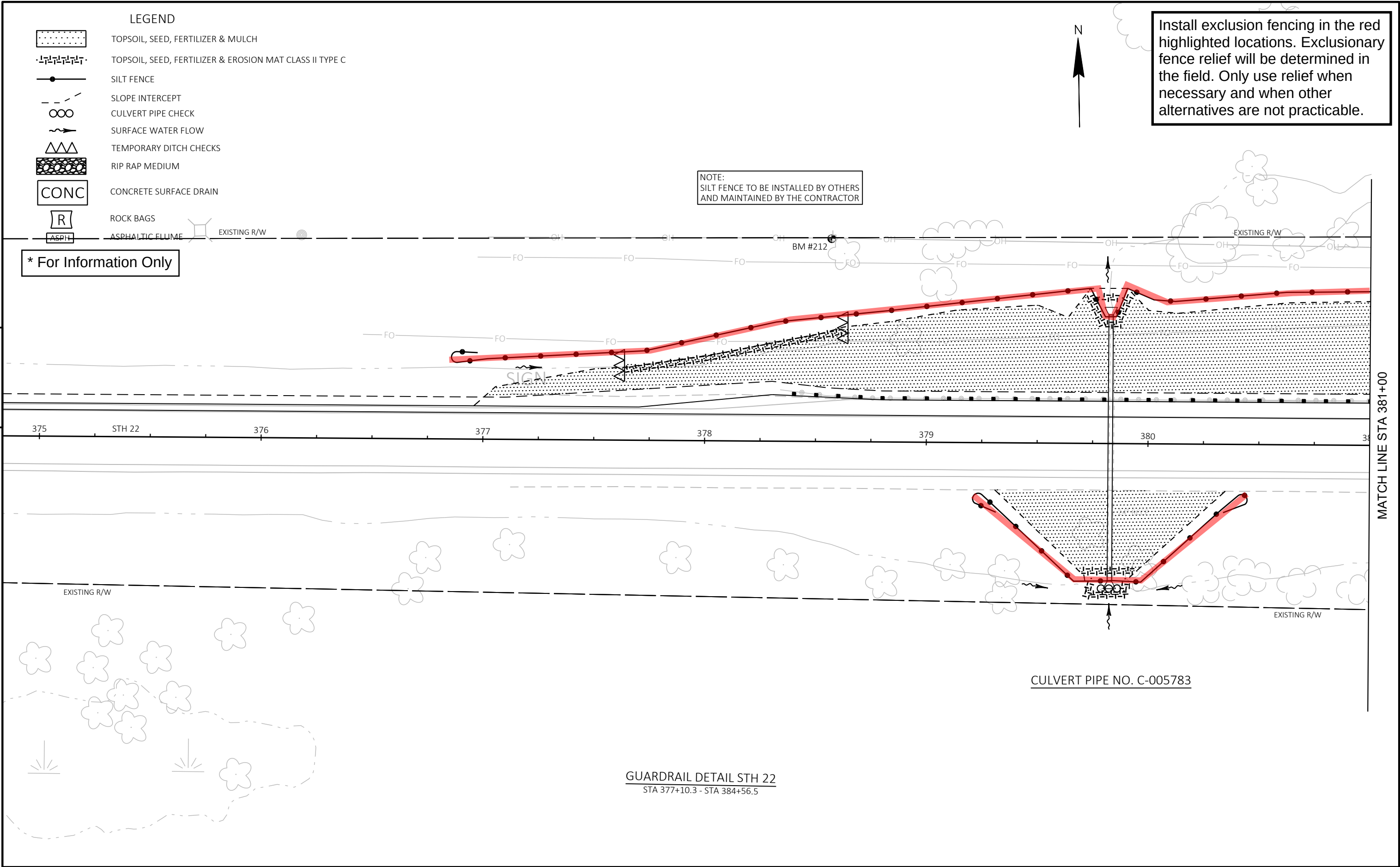


5

5

MATCH LINE STA 323+00





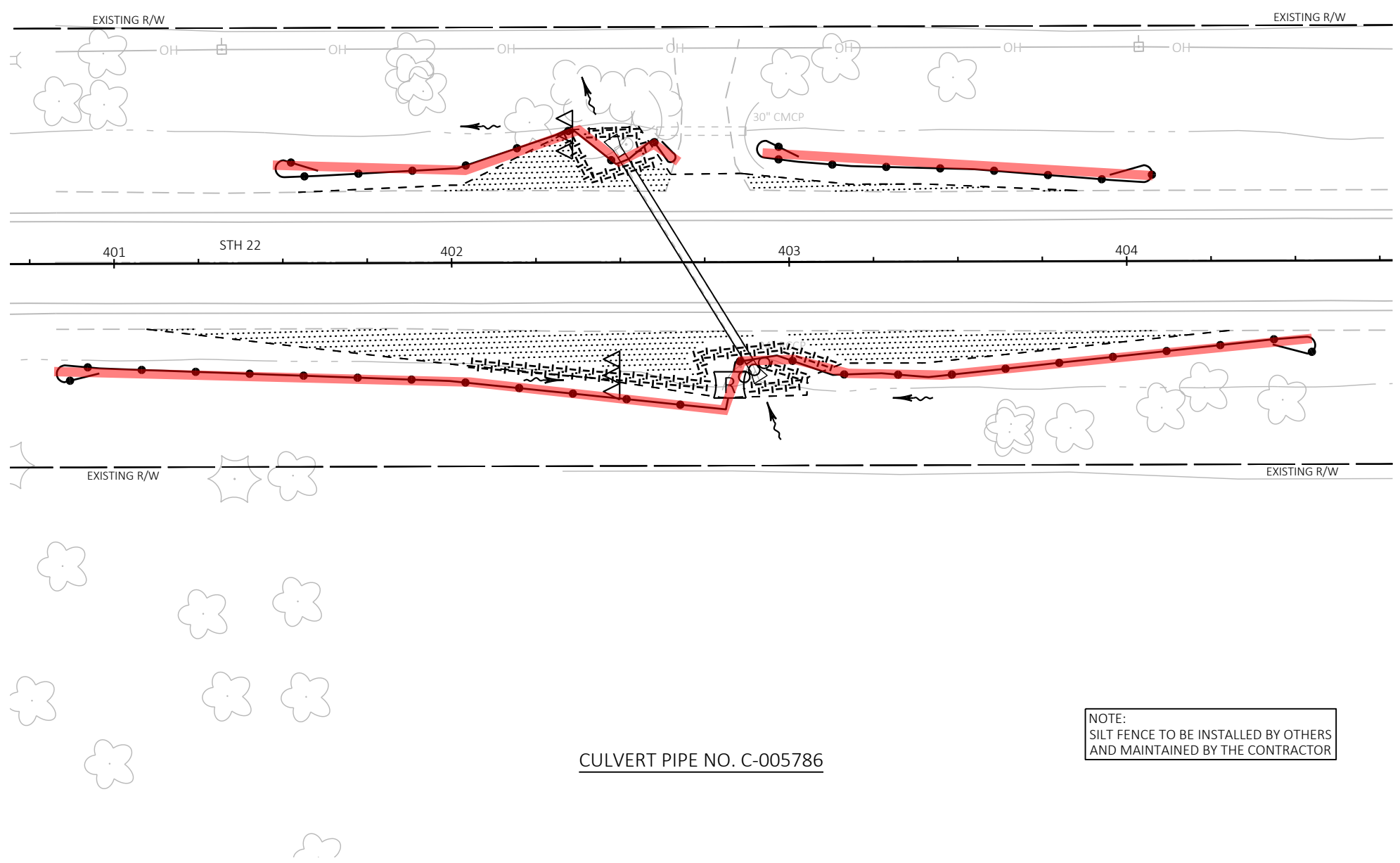
* For Information Only



- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
 - SURFACE WATER FLOW
 - TEMPORARY DITCH CHECKS
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 - CONC CONCRETE SURFACE DRAIN
 - R ROCK BAGS
 - ASPH ASPHALTIC FLUME

* For Information Only

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.



CULVERT PIPE NO. C-005786

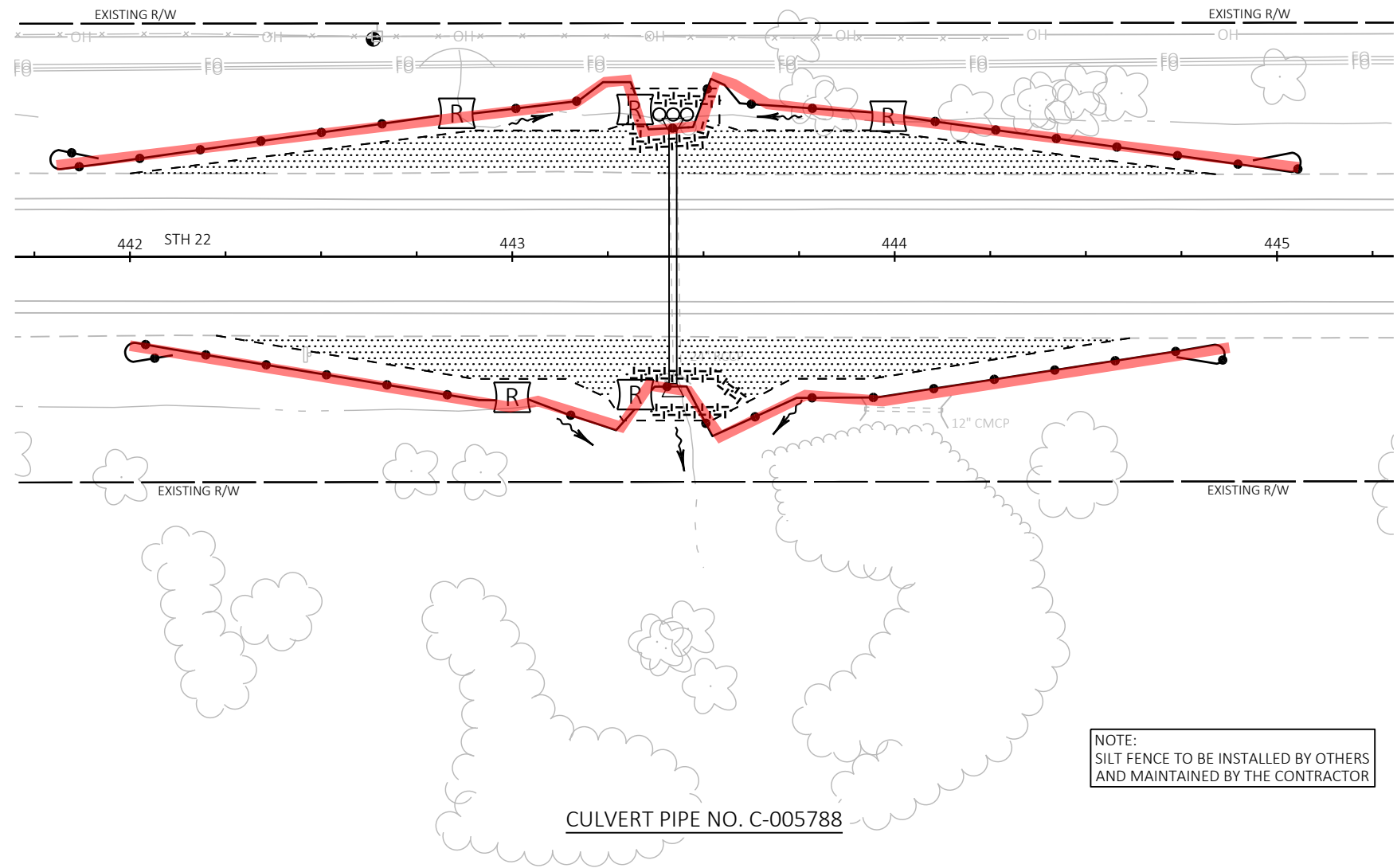
NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
 - SURFACE WATER FLOW
 - TEMPORARY DITCH CHECKS
 - RIP RAP MEDIUM
 - CONC CONCRETE SURFACE DRAIN
 - R ROCK BAGS
 - ASPH ASPHALTIC FLUME

* For Information Only



Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.



- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH

TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C

SILT FENCE

SLOPE INTERCEPT

CULVERT PIPE CHECK

SURFACE WATER FLOW

TEMPORARY DITCH CHECKS

RIP RAP MEDIUM

CONC

CONCRETE SURFACE DRAIN

R

ROCK BAGS

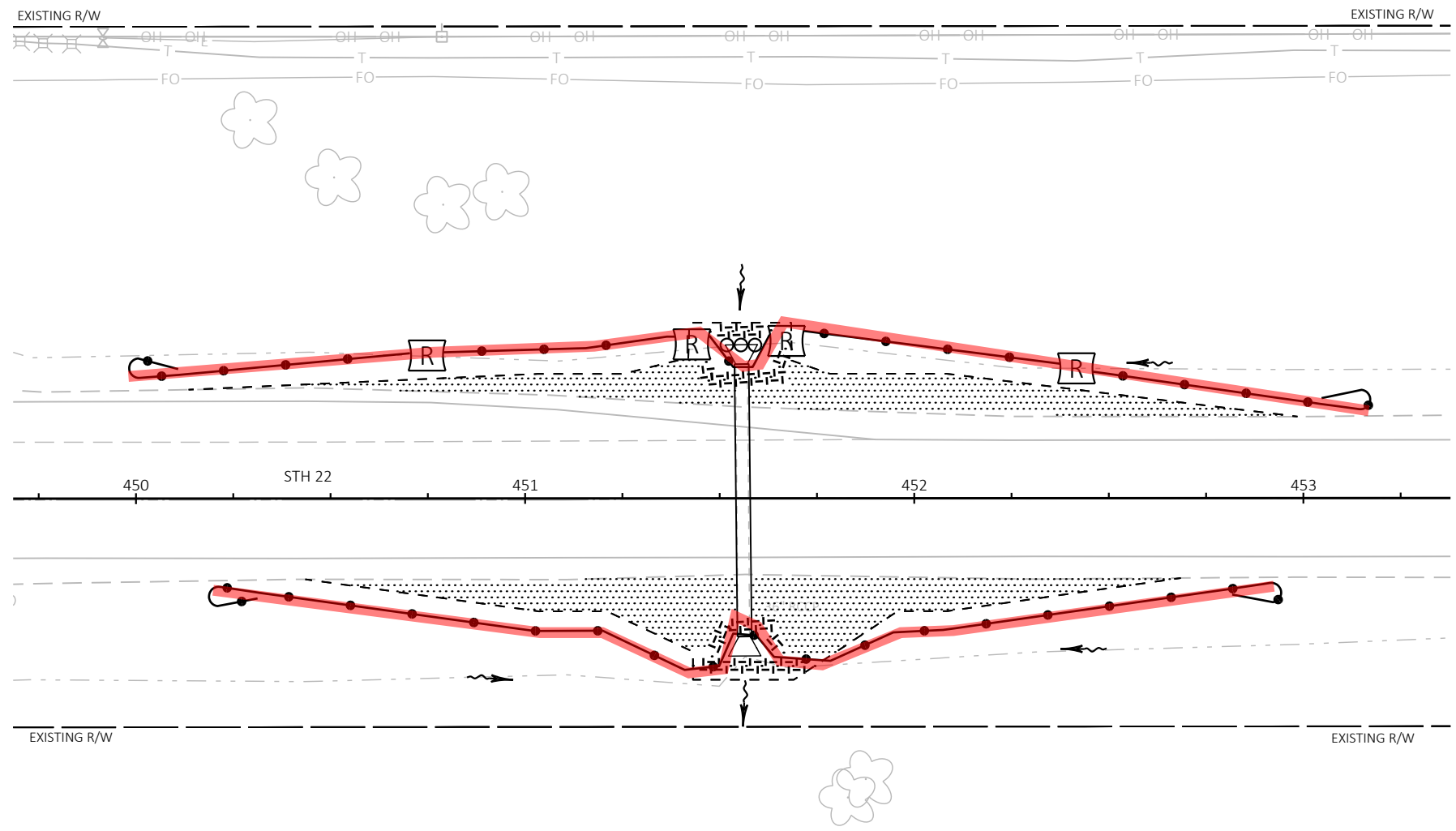
ASPH

ASPHALTIC FLUME

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.



* For Information Only



CULVERT PIPE NO. C-005790

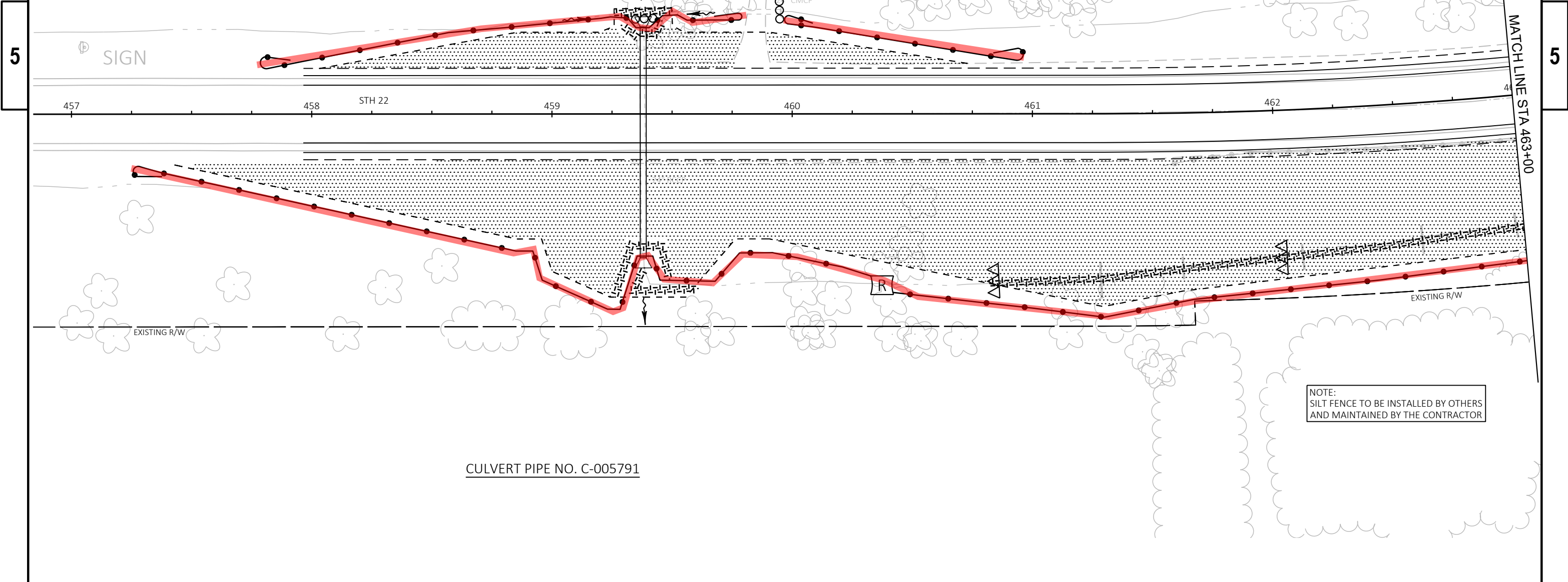
* For Information Only

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.



LEGEND

- TOPSOIL, SEED, FERTILIZER & MULCH
- TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
- SILT FENCE
- SLOPE INTERCEPT
- CULVERT PIPE CHECK
- SURFACE WATER FLOW
- TEMPORARY DITCH CHECKS
- RIP RAP MEDIUM
- CONC CONCRETE SURFACE DRAIN
- R ROCK BAGS
- ASPH ASPHALTIC FLUME



NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

CULVERT PIPE NO. C-005791

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

* For Information Only

- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
-
- TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C

CONC

R

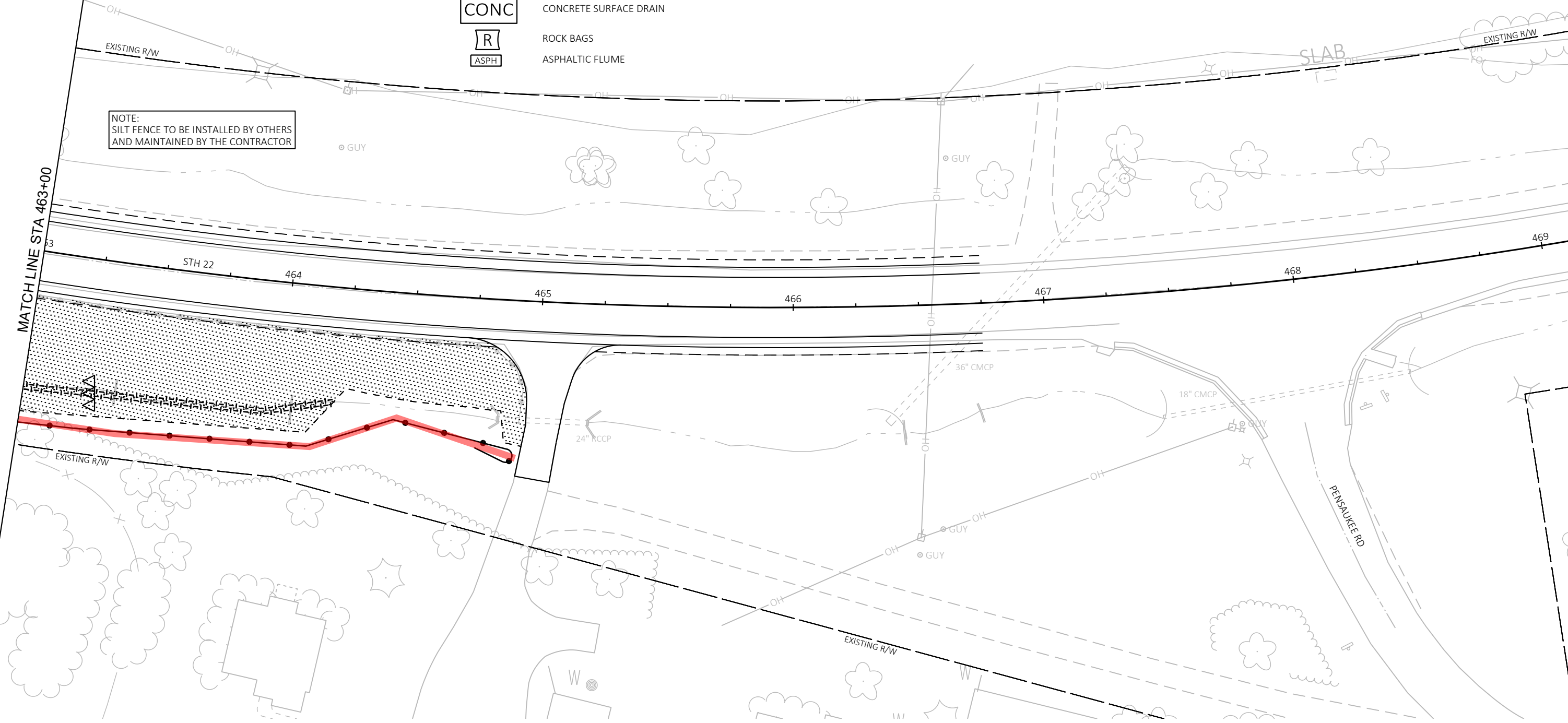
ASPH

NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

MATCH LINE STA 463+00

5

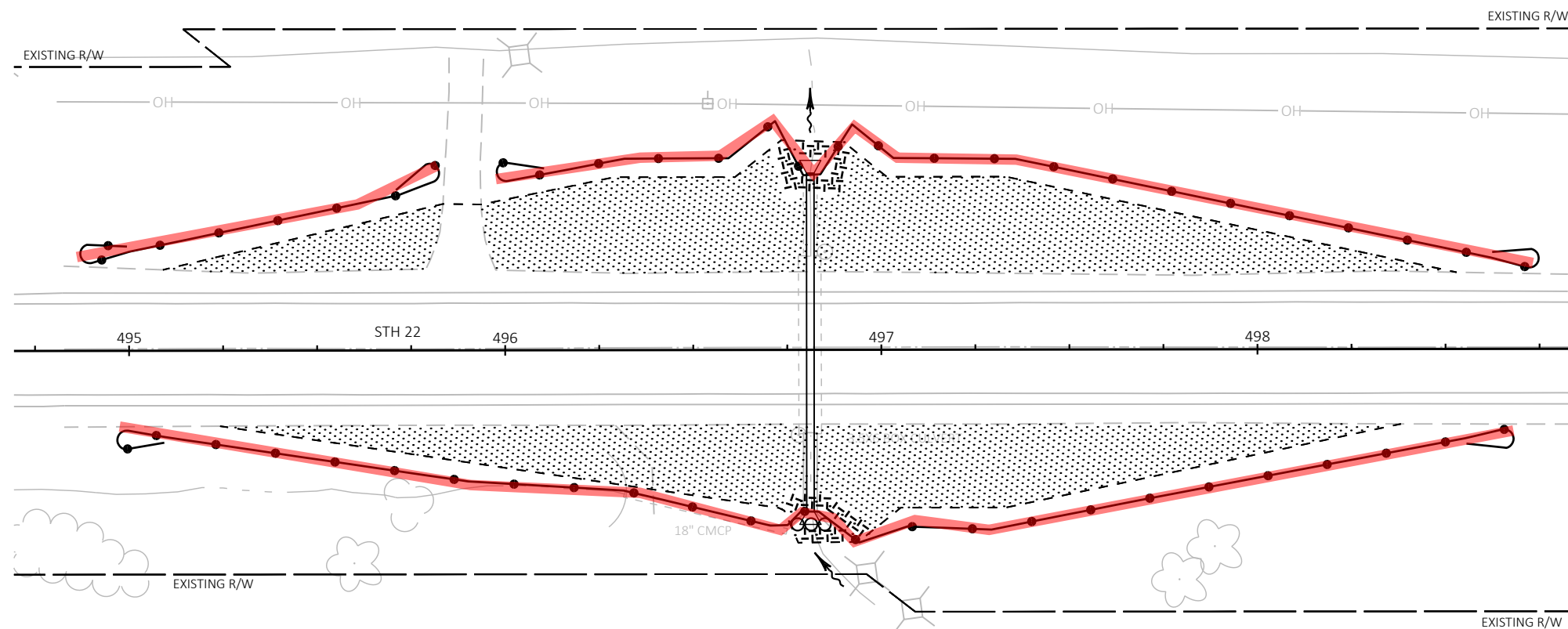
5



- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
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 - RIP RAP MEDIUM
 - CONC CONCRETE SURFACE DRAIN
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 - ASPH ASPHALTIC FLUME

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NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

CULVERT PIPE NO. C-005793

PROJECT NO: 1009-43-75

HWY: STH 22

COUNTY: SHAWANO

EROSION CONTROL: SITE 8

SHEET

PRI 76

E

FILE NAME : I:\45\450624 STH 22\C3D\SHEETS\OTHER\SILT FENCE.DWG
LAYOUT NAME - 022023-ec

PLOT DATE : 4/9/2025 2:01 PM

PLOT BY : WILKE, CASSANDRA

PLOT NAME :

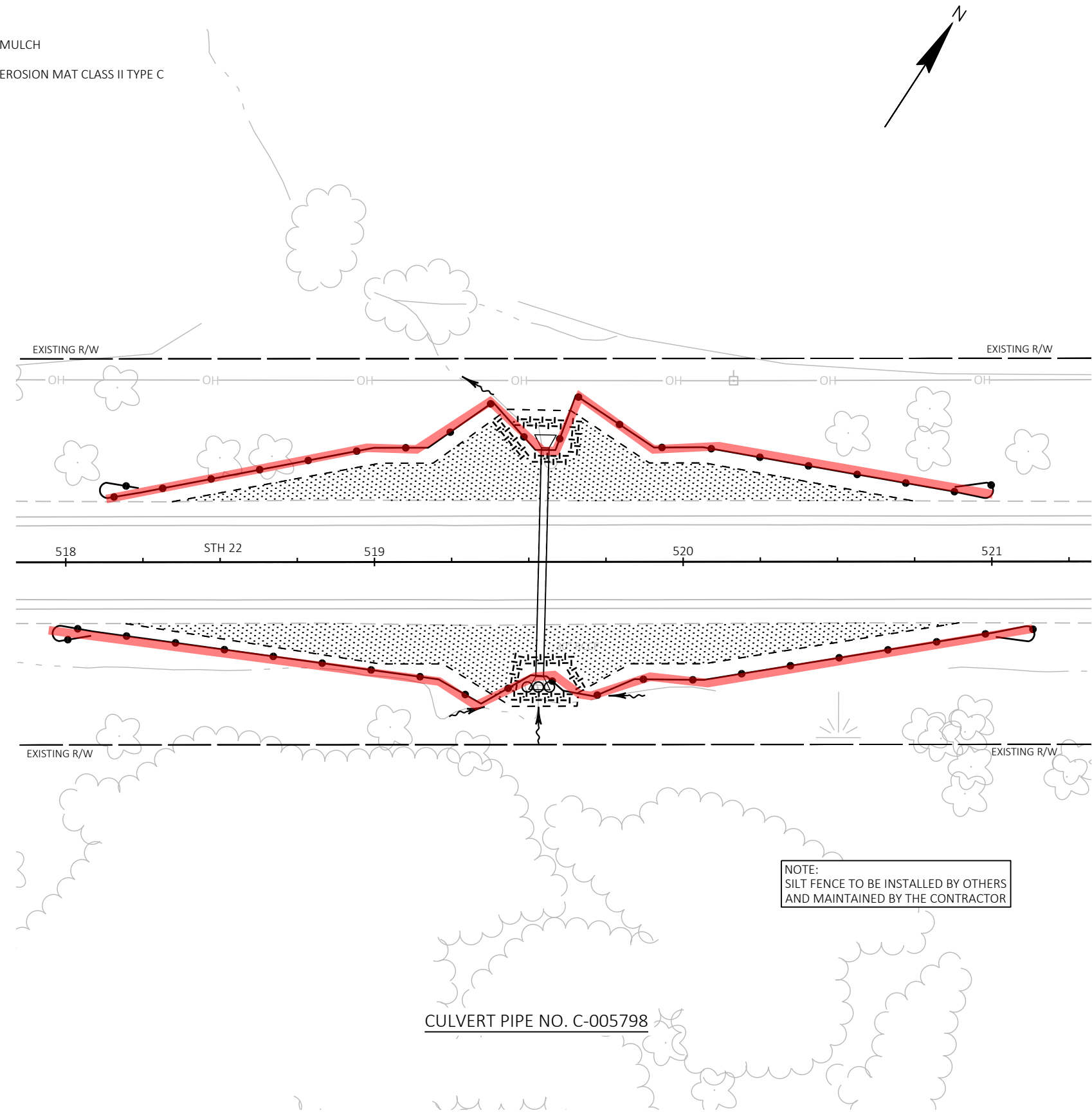
PLOT SCALE : #####

WISDOT/CADDs SHEET 42

* For Information Only

- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
 - SURFACE WATER FLOW
 - TEMPORARY DITCH CHECKS
 - RIP RAP MEDIUM
 - CONC CONCRETE SURFACE DRAIN
 - R ROCK BAGS
 - ASPH ASPHALTIC FLUME

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.



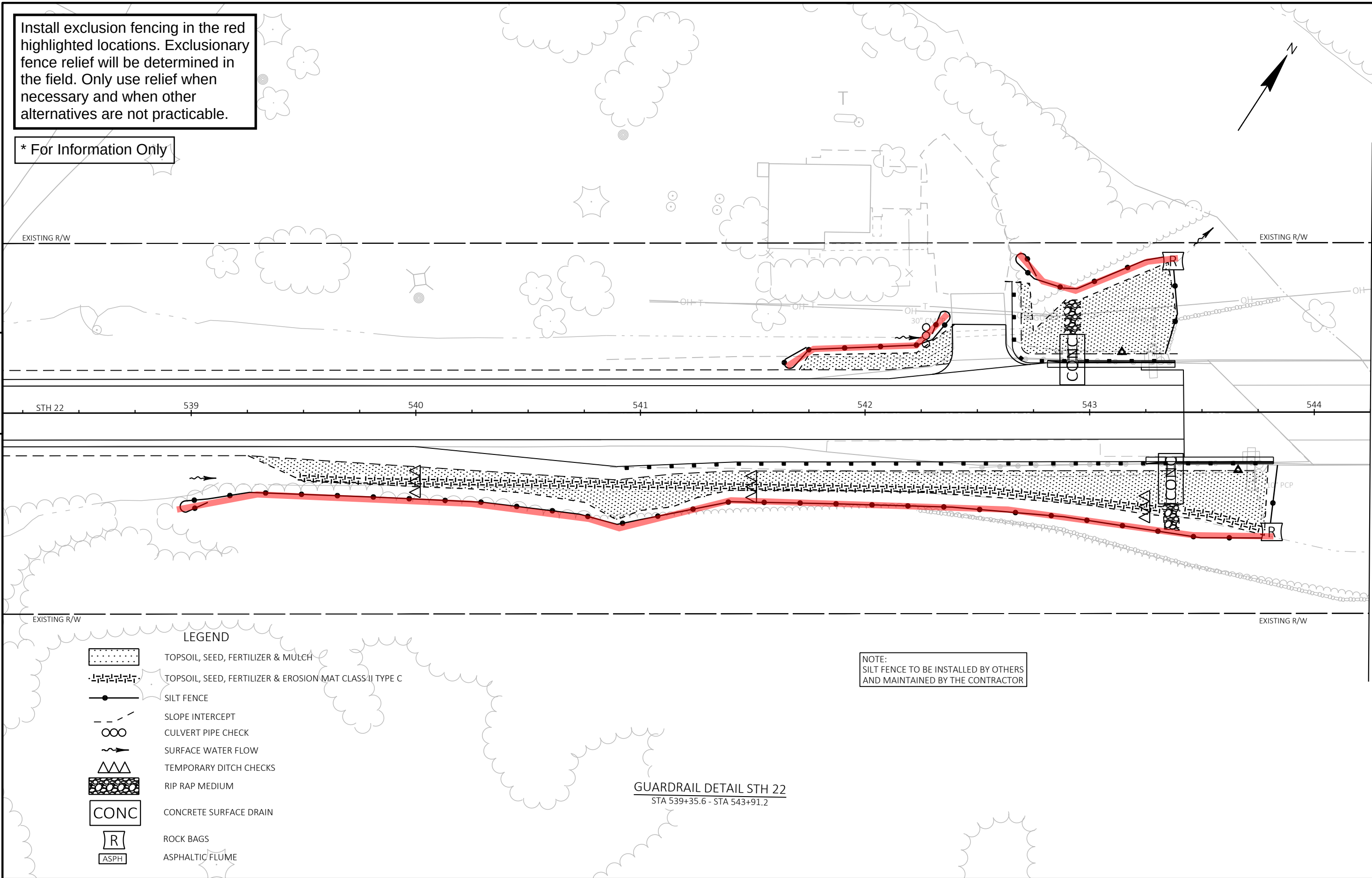
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5

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

* For Information Only

5



MATCH LINE STA 544+25

5

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

* For Information Only

MATCH LINE STA 544+00

5

MATCH LINE STA 550+25

5

- EXISTING R/W
- LEGEND**
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
 - SURFACE WATER FLOW
 - TEMPORARY DITCH CHECKS
 - RIP RAP MEDIUM
 - CONC CONCRETE SURFACE DRAIN
 - R ROCK BAGS
 - ASPH ASPHALTIC FLUME

GUARDRAIL DETAIL STH 22
STA 546+27.9 - STA 555+51.9

NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

PROJECT NO: 1009-43-75

HWY: STH 22

COUNTY: SHAWANO

EROSION CONTROL: SITE 8

SHEET

PRI 79

E

FILE NAME : I:\45\450624 STH 22\C3D\SHEET\OTHER\SILT FENCE.DWG
LAYOUT NAME - 022026-ec

PLOT DATE : 4/9/2025 2:02 PM

PLOT BY : WILKE, CASSANDRA

PLOT NAME :

PLOT SCALE : 1 IN:40 FT

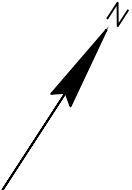
WISDOT/CADD\CS SHEET 42

* For Information Only

LEGEND

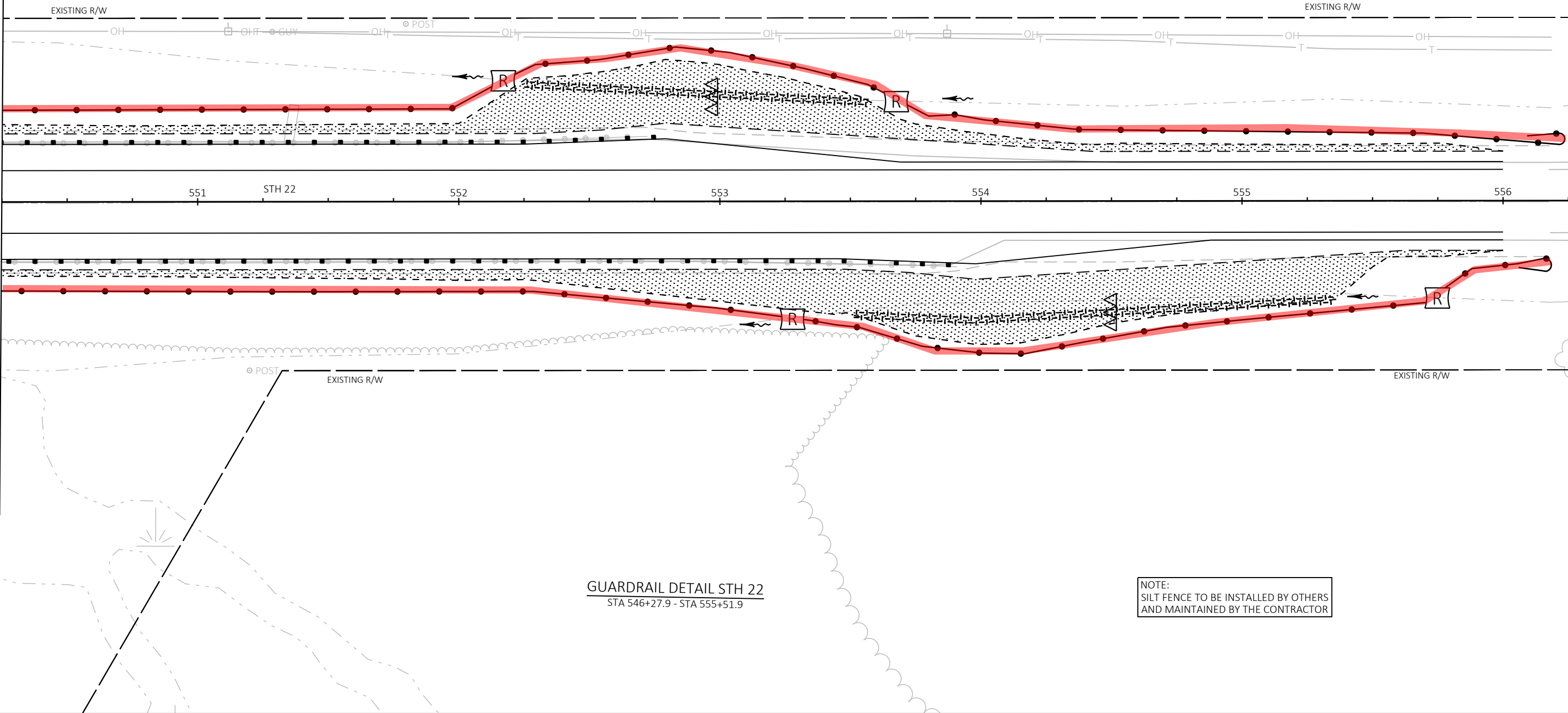
- TOPSOIL, SEED, FERTILIZER & MULCH
- TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
- SILT FENCE
- SLOPE INTERCEPT
- CULVERT PIPE CHECK
- SURFACE WATER FLOW
- TEMPORARY DITCH CHECKS
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- CONC CONCRETE SURFACE DRAIN
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- ASPH ASPHALTIC FLUME

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5

MATCH LINE STA 550+25



5

GUARDRAIL DETAIL STH 22
STA 546+27.9 - STA 555+51.9

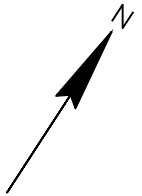
NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

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* For Information Only

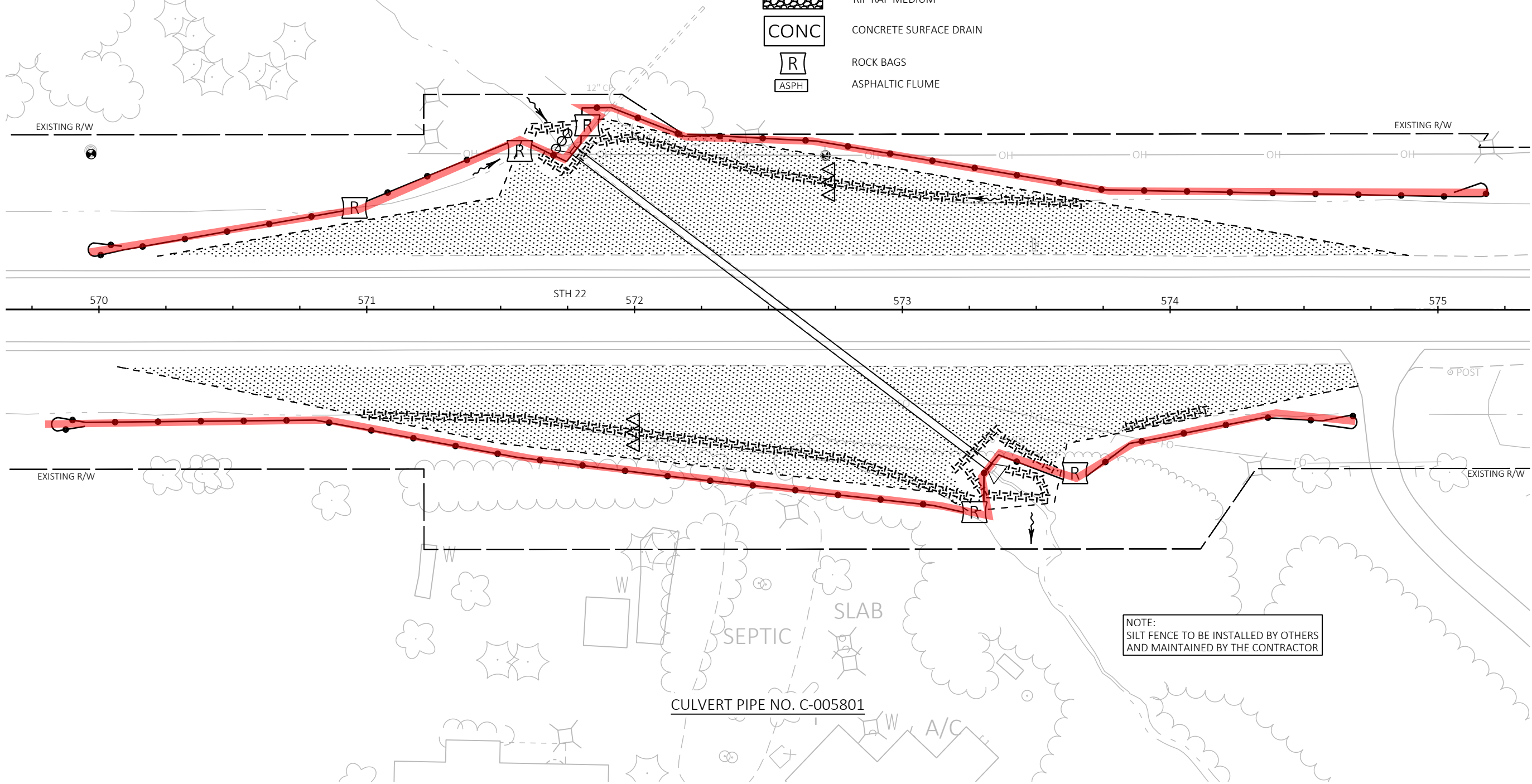
LEGEND

- TOPSOIL, SEED, FERTILIZER & MULCH
- TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
- SILT FENCE
- SLOPE INTERCEPT
- CULVERT PIPE CHECK
- SURFACE WATER FLOW
- TEMPORARY DITCH CHECKS
- RIP RAP MEDIUM
- CONC CONCRETE SURFACE DRAIN
- R ROCK BAGS
- ASPH ASPHALTIC FLUME

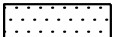


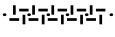
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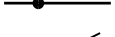
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* For Information Only

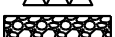
- LEGEND
- 

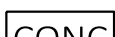
TOPSOIL, SEED, FERTILIZER & MULCH
- 

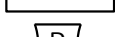
TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
- 

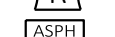
SILT FENCE
- 

SLOPE INTERCEPT
- 

CULVERT PIPE CHECK
- 

SURFACE WATER FLOW
- 

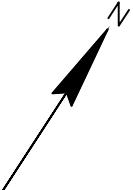
TEMPORARY DITCH CHECKS
- 

RIP RAP MEDIUM
- 

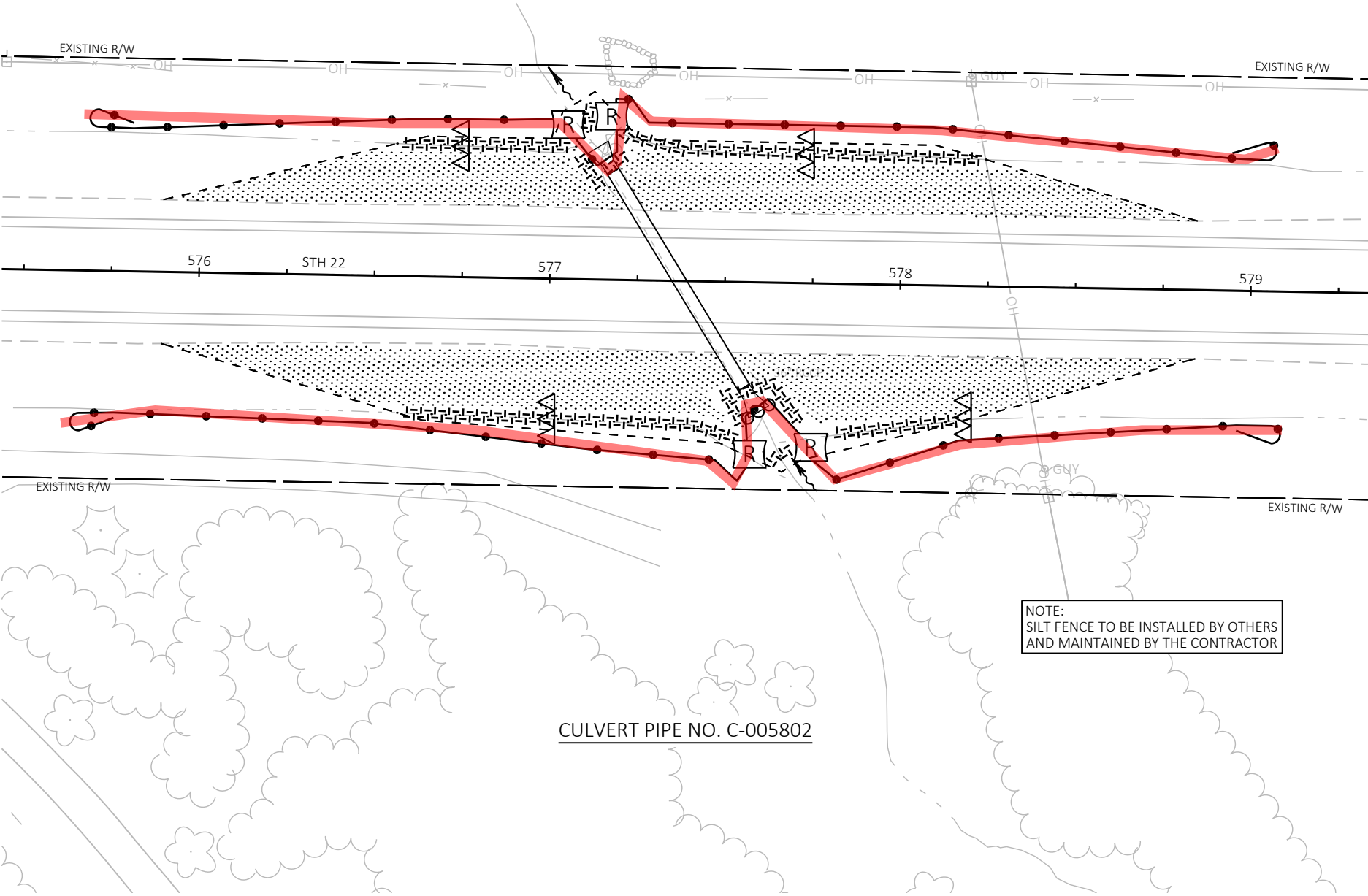
CONCRETE SURFACE DRAIN
- 

ROCK BAGS
- 

ASPHALTIC FLUME

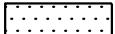


Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

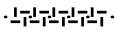


* For Information Only

LEGEND



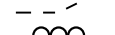
TOPSOIL, SEED, FERTILIZER & MULCH



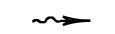
TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C



SILT FENCE



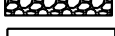
SLOPE INTERCEPT



CULVERT PIPE CHECK



SURFACE WATER FLOW



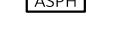
TEMPORARY DITCH CHECKS



RIP RAP MEDIUM



CONCRETE SURFACE DRAIN

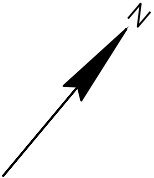


ROCK BAGS

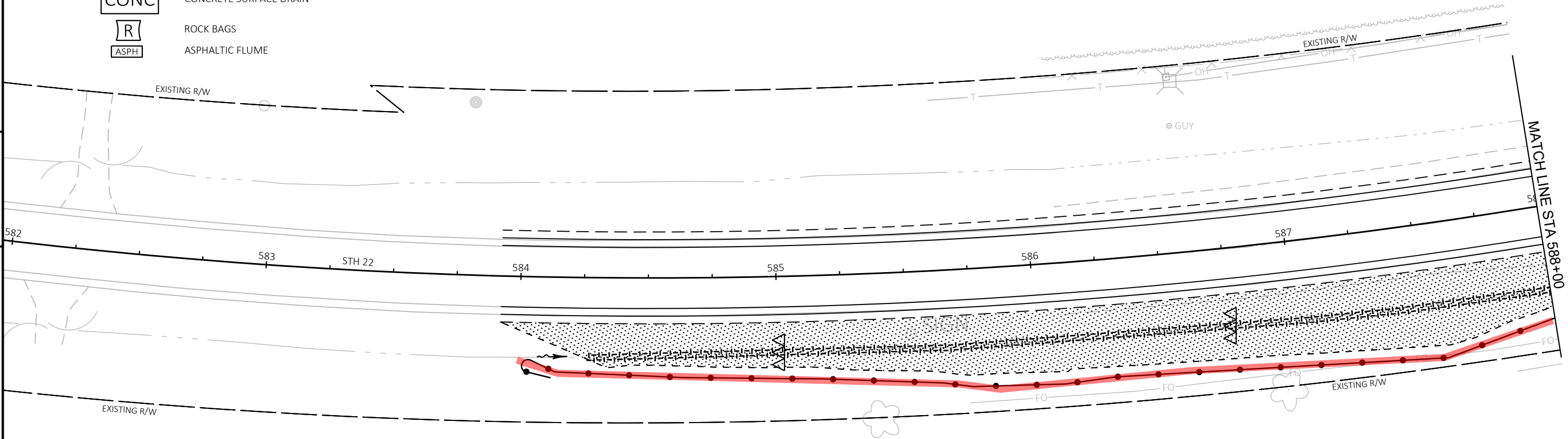


ASPHALTIC FLUME

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.



5



5

NOTE:
SILT FENCE TO BE INSTALLED BY OTHERS
AND MAINTAINED BY THE CONTRACTOR

PROJECT NO: 1009-43-75

HWY: STH 22

COUNTY: SHAWANO

EROSION CONTROL: SITE 8

SHEET

PR183

E

FILE NAME : I:\45\450624 STH 22\C3D\SHEET\OTHER\SILT FENCE.DWG
LAYOUT NAME - 022030-ec

PLOT DATE : 4/9/2025 2:03 PM

PLOT BY : WILKE, CASSANDRA

PLOT NAME :

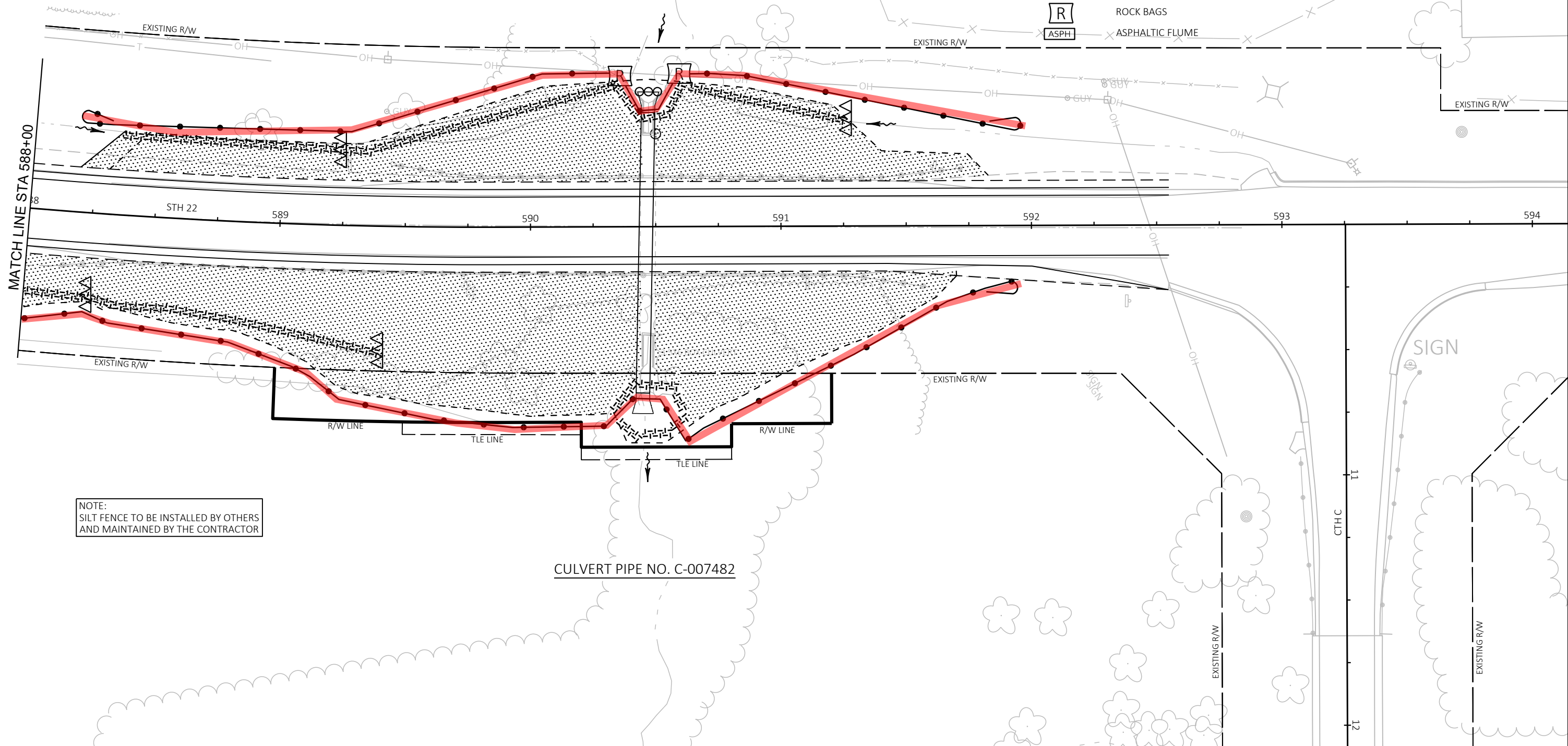
PLOT SCALE : 1 IN:40 FT

WISDOT/CADDs SHEET 42

Install exclusion fencing in the red highlighted locations. Exclusionary fence relief will be determined in the field. Only use relief when necessary and when other alternatives are not practicable.

* For Information Only

- LEGEND
- TOPSOIL, SEED, FERTILIZER & MULCH
 - TOPSOIL, SEED, FERTILIZER & EROSION MAT CLASS II TYPE C
 - SILT FENCE
 - SLOPE INTERCEPT
 - CULVERT PIPE CHECK
 - SURFACE WATER FLOW
 - TEMPORARY DITCH CHECKS
 - RIP RAP MEDIUM
 - CONC CONCRETE SURFACE DRAIN
 - R ROCK BAGS
 - ASPH ASPHALTIC FLUME



PROJECT NO: 1009-43-75

HWY: STH 22

COUNTY: SHAWANO

EROSION CONTROL: SITE 8

SHEET

PR184

E

FILE NAME : I:\45\450624 STH 22\C3D\SHEET\OTHER\SILT FENCE.DWG
LAYOUT NAME - 022031-ec

PLOT DATE : 4/9/2025 2:03 PM

PLOT BY : WILKE, CASSANDRA

PLOT NAME :

PLOT SCALE : 1 IN=40 FT

WISDOT/CADDs SHEET 42

LEGEND

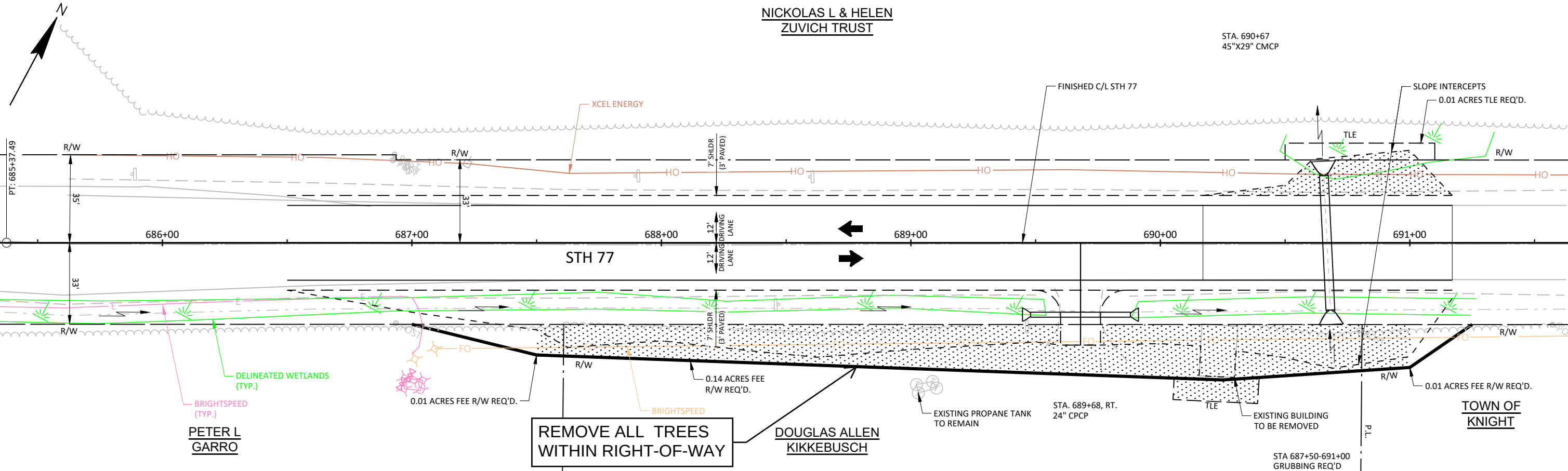
DIRECTION OF TRAVEL

DIRECTION OF FLOW

DELINEATED WETLANDS

REMOVE ALL TREES WITHIN THE RIGHT-OF-WAY

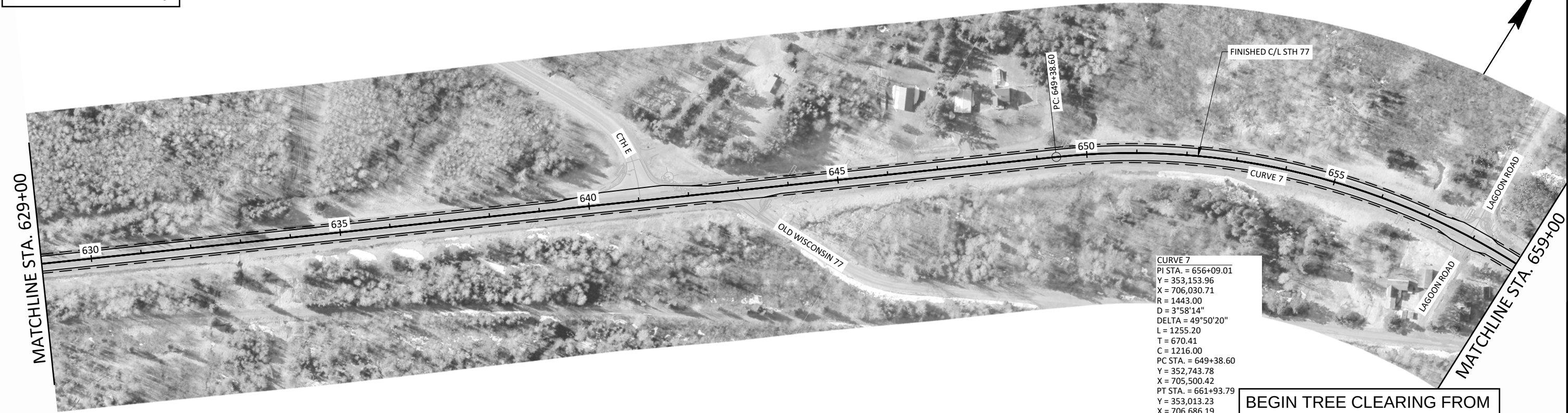
* For Information Only



* For Information Only

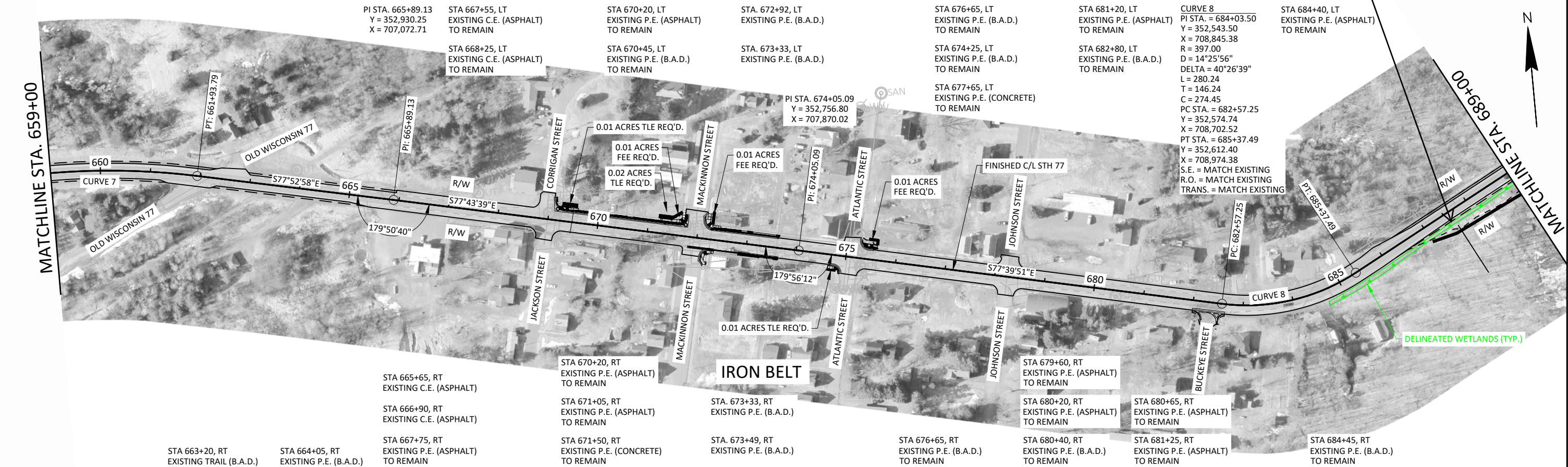
STA 646+35, LT
EXISTING P.E. (B.A.D.)

STA 647+60, LT
EXISTING P.E. (B.A.D.)



CURVE 7
PI STA. = 656+09.01
Y = 353,153.96
X = 706,030.71
R = 1443.00
D = 3°58'14"
DELTA = 49°50'20"
L = 1255.20
T = 670.41
C = 1216.00
PC STA. = 649+38.60
Y = 352,743.78
X = 705,500.42
PT STA. = 661+93.79
Y = 353,013.23
X = 706,686.19
S.E. = MATCH EXISTING
R.O. = MATCH EXISTING
TRANS. = MATCH EXISTING

BEGIN TREE CLEARING FROM
STA. 687+50 - STA. 691+00.

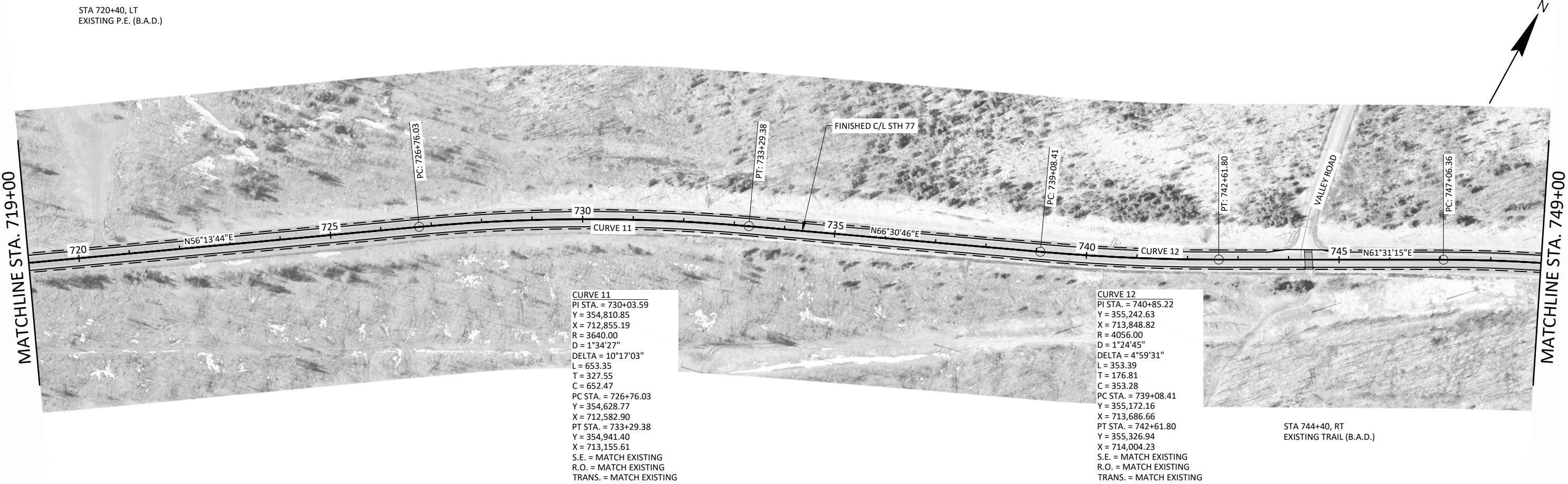
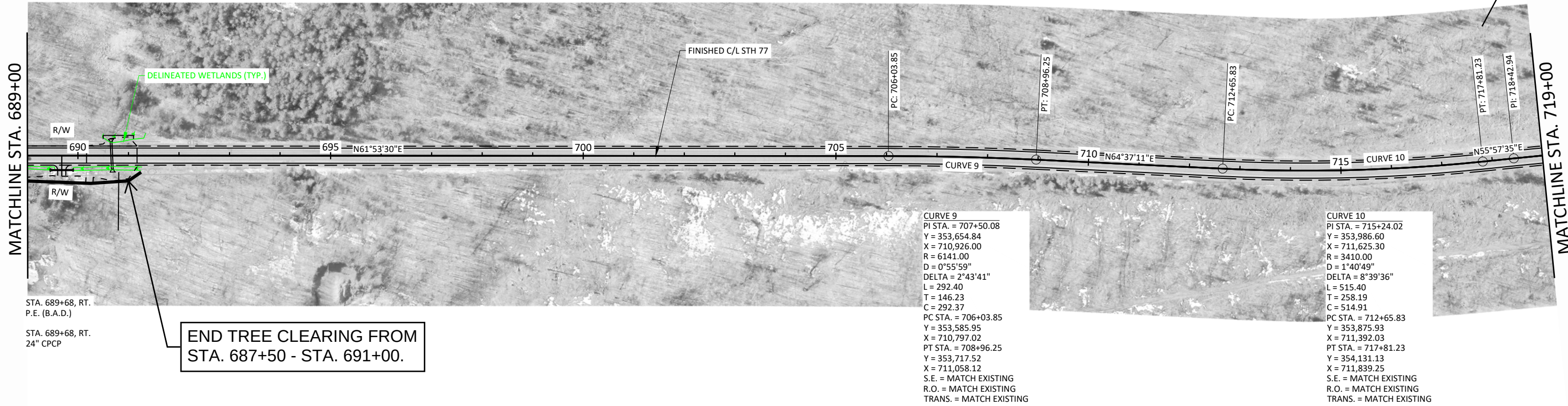


CURVE 8
PI STA. = 684+03.50
Y = 352,543.50
X = 708,845.38
R = 397.00
D = 14°25'56"
DELTA = 40°26'39"
L = 280.24
T = 146.24
C = 274.45
PC STA. = 682+57.25
Y = 352,574.74
X = 708,702.52
PT STA. = 685+37.49
Y = 352,612.40
X = 708,974.38
S.E. = MATCH EXISTING
R.O. = MATCH EXISTING
TRANS. = MATCH EXISTING

DELINEATED WETLANDS (TYP.)

IRON BELT

* For Information Only



PROJECT NO: 1009-43-75

HWY: VARIES

COUNTY: STATEWIDE

TREE CLEARING: SITE 9

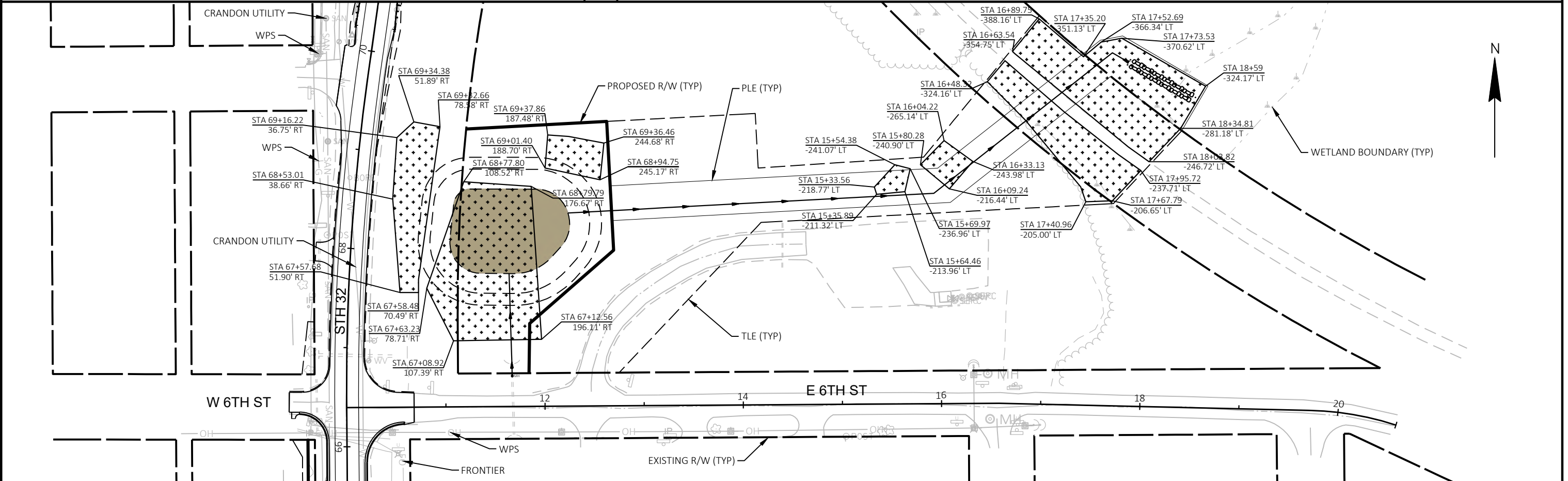
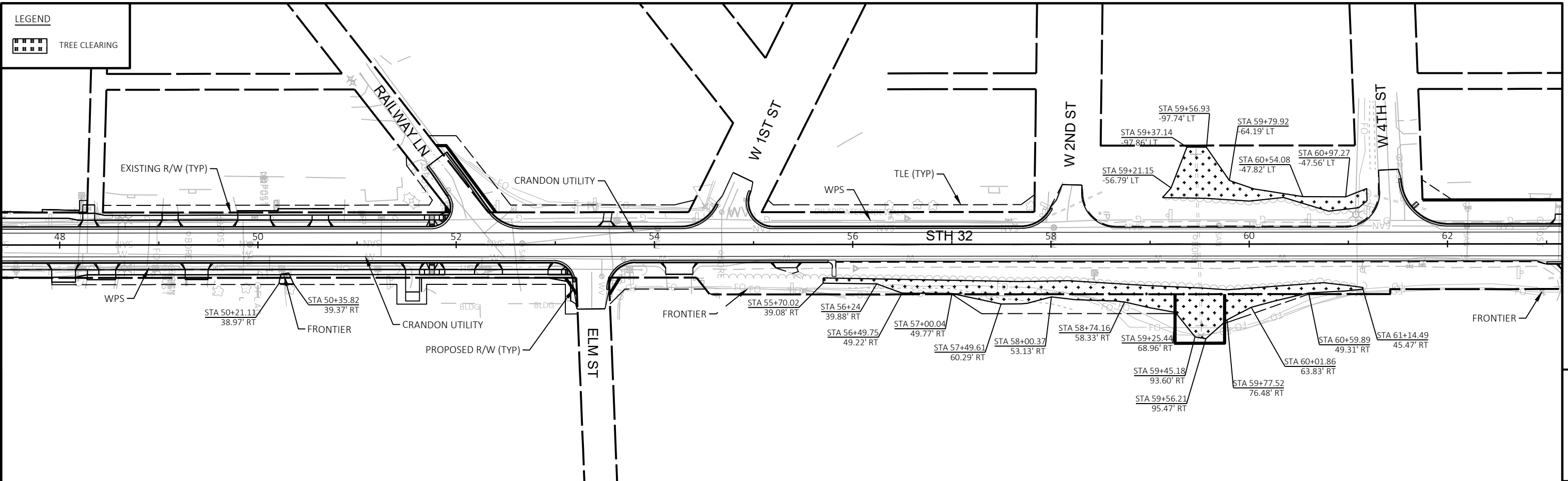
SHEET

87

E

* For Information Only

LEGEND

 TREE CLEARING

PROJECT NO:	1009-43-75
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HWY: VARIES

COUNTY: STATEWIDE

TREE CLEARING: SITE 10

SHEET

38

■

FILE NAME : N:\PDS\C3D\92600001\SHEETSPLAN\1009-43-75\10094375-PN.DWG
LAYOUT NAME - 01

PLOT DATE : 4/14/2025 1:26 PM

PLOT BY : BRAD BECKER

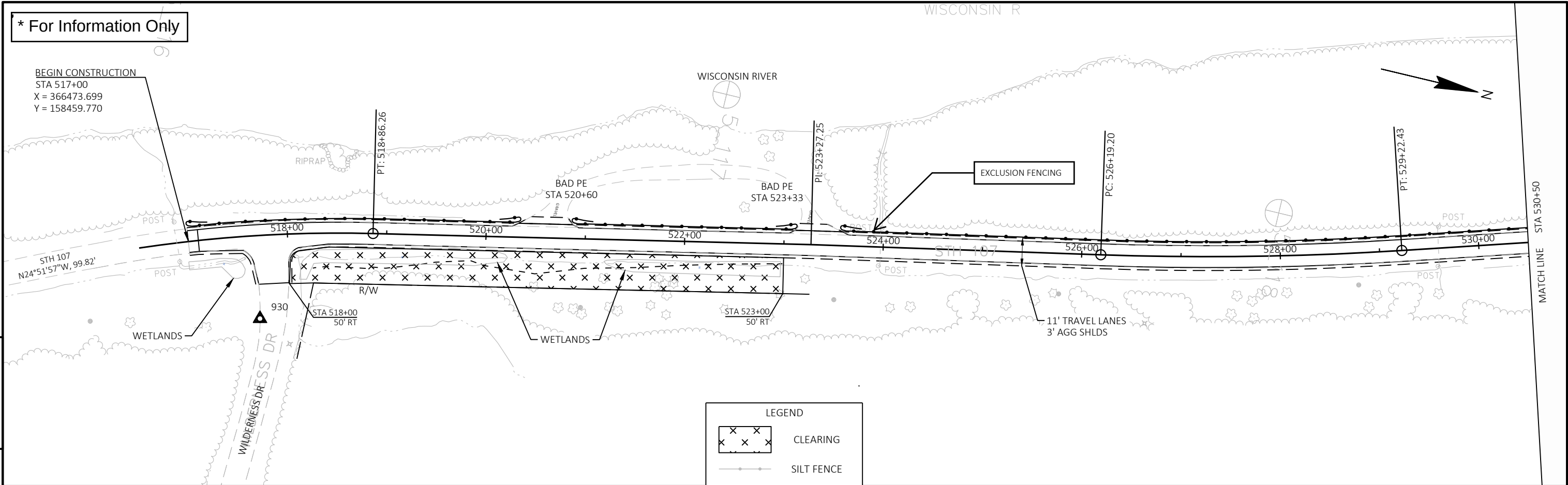
PLOT NAME :

PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

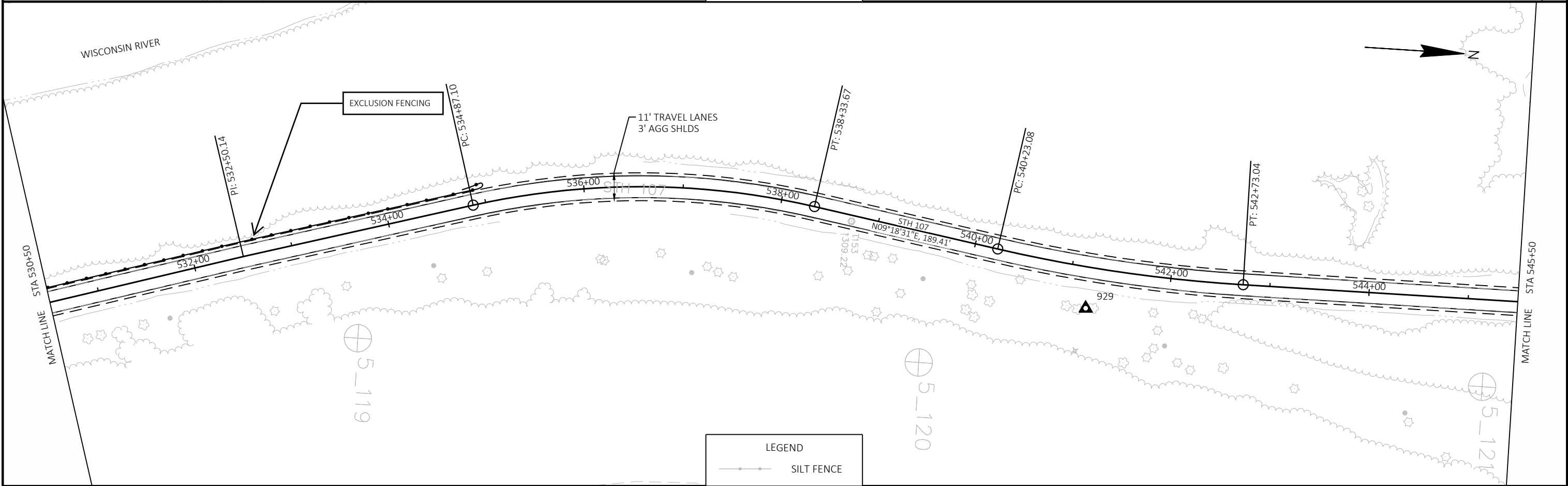
* For Information Only

BEGIN CONSTRUCTION
STA 517+00
X = 366473.699
Y = 158459.770



LEGEND

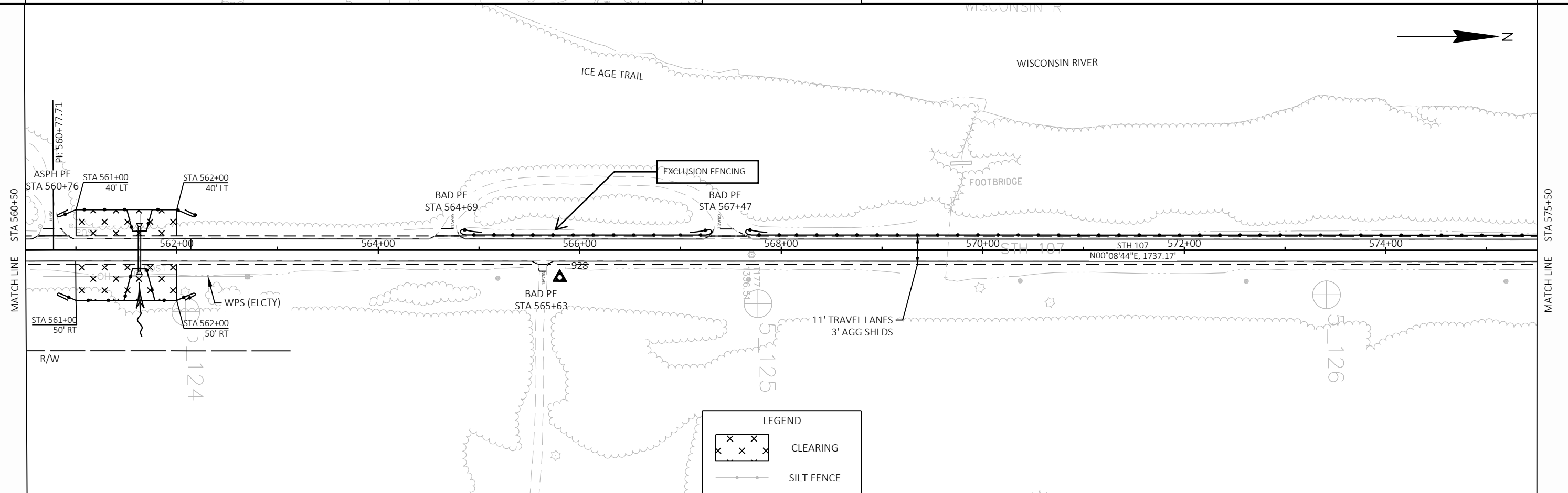
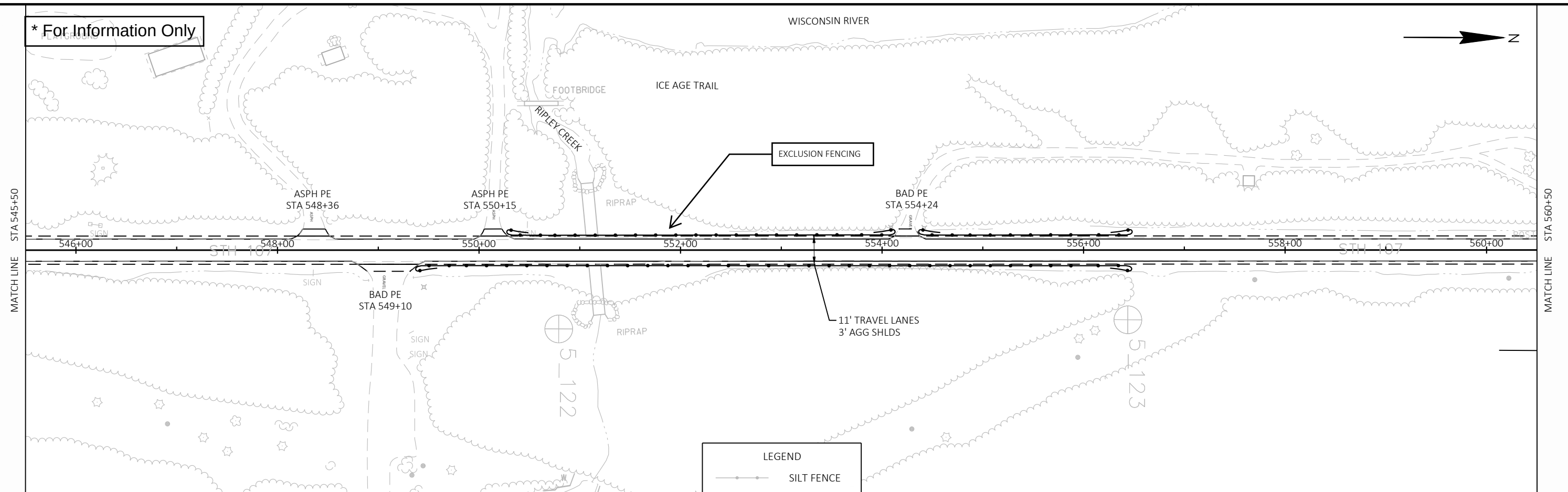
	CLEARING
	SILT FENCE



LEGEND

	SILT FENCE
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* For Information Only



PROJECT NO:	1009-43-75
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HWY: STH 107

COUNTY: LINCOLN

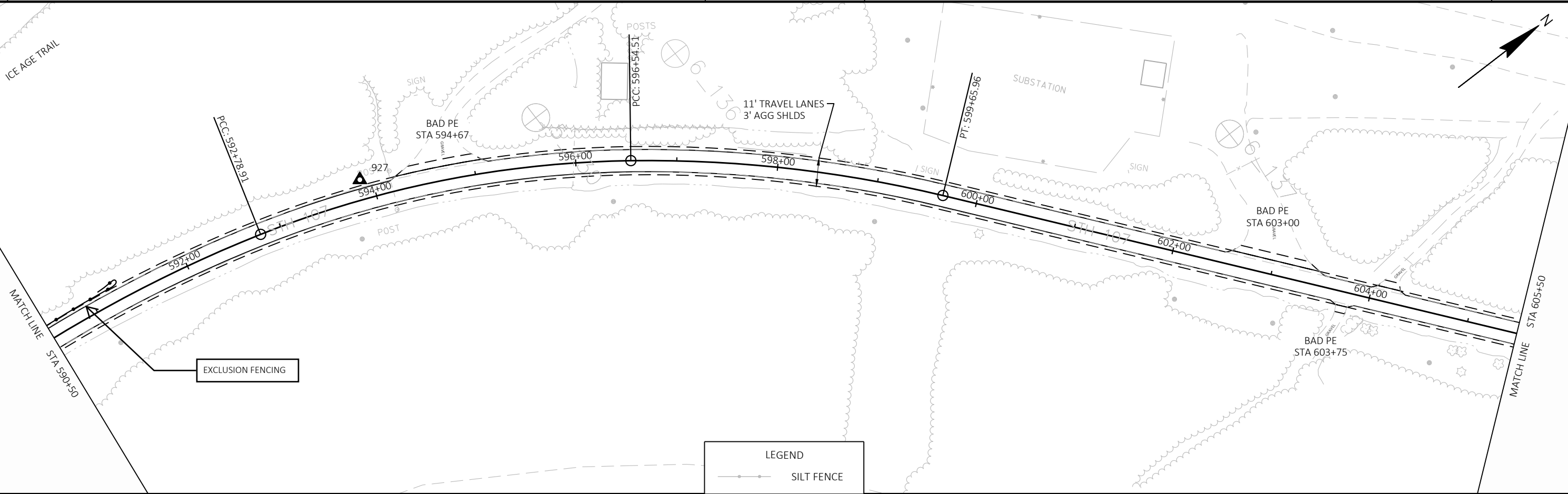
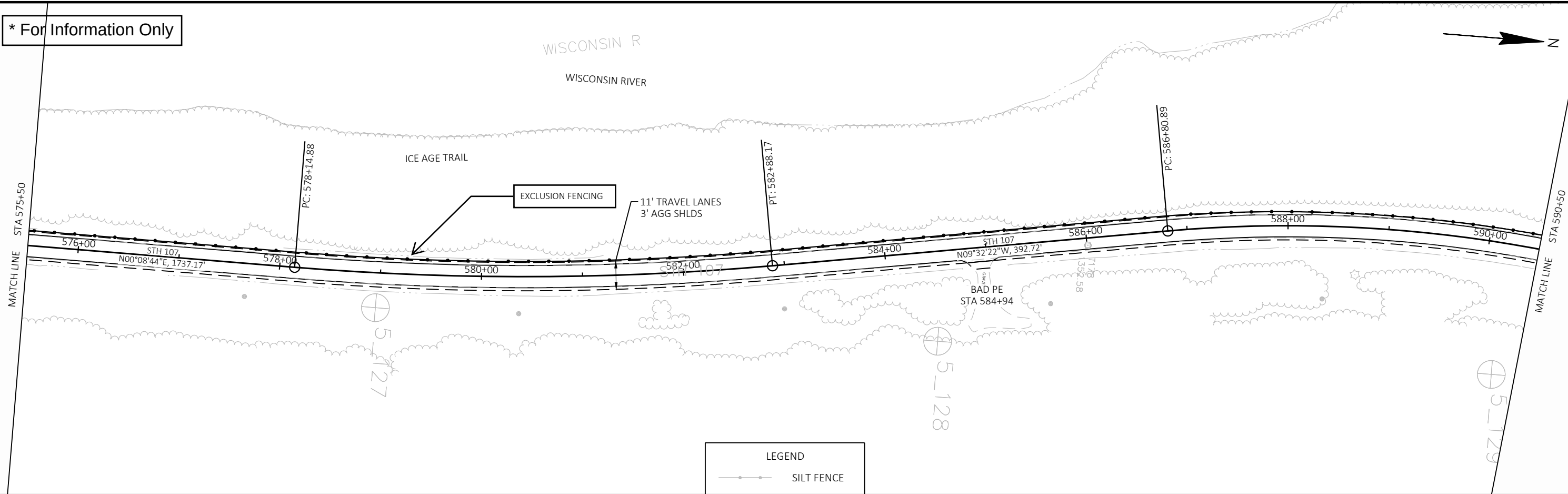
TREE CLEARING: SITE 11

SHEET

90

I

* For Information Only



PROJECT NO: 1009-43-75

HWY: STH 107

COUNTY: LINCOLN

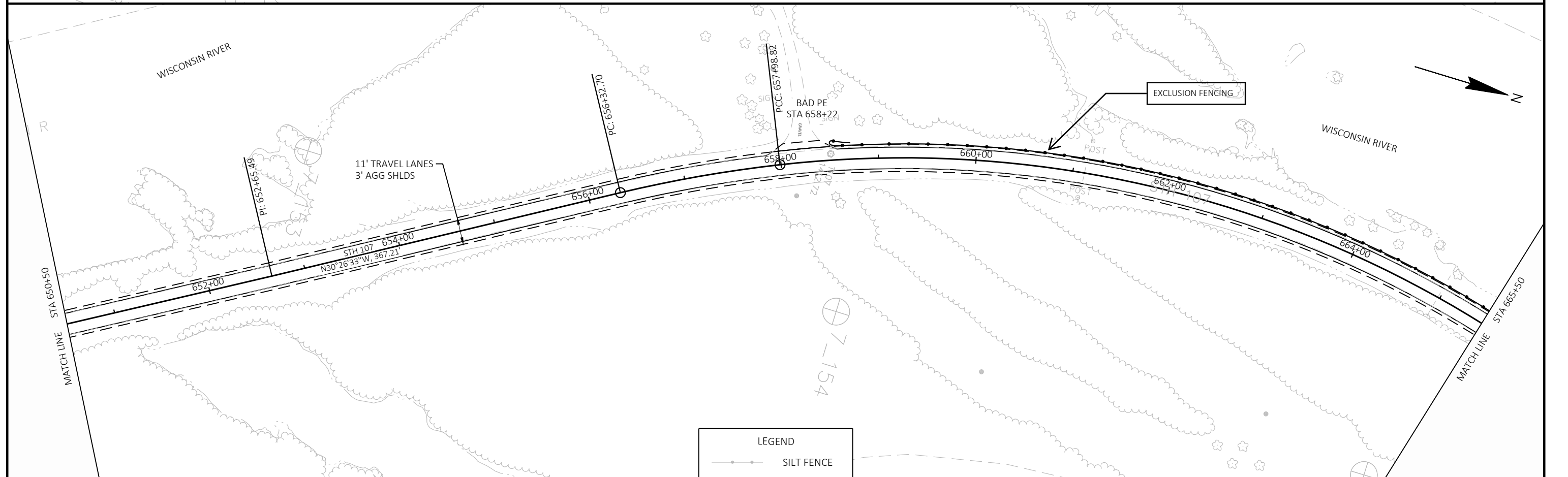
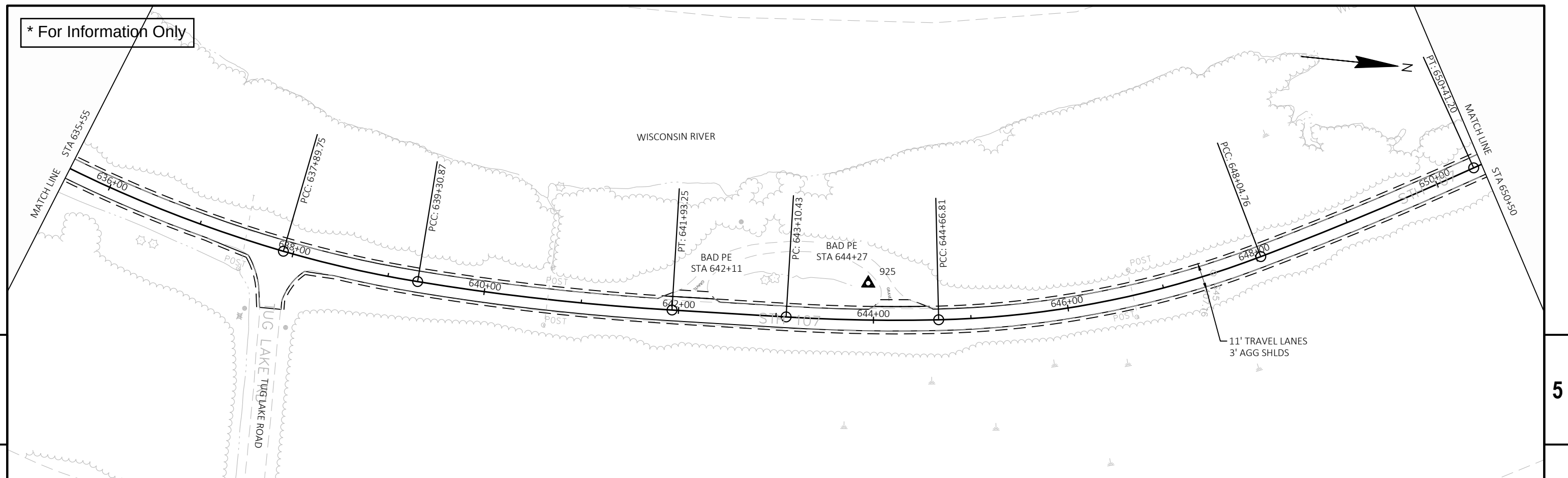
TREE CLEARING: SITE 11

SHEET

91

E

* For Information Only



PROJECT NO:	1009-43-75
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HWY: STH 107

COUNTY: LINCOLN

TREE CLEARING: SITE 11

SHEET

92

I

* For Information Only

WISCONSIN R

WISCONSIN RIVER

EXCLUSION FENCING

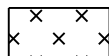
924

STA 674+07

11' TRAVEL LANES
3' AGG SHLDS

STA 680+00
50' RT

LEGEND



CLEARING



SILT FENCE

WISCONSIN RIVER

WISCONSIN RIVER

EXCLUSION FENCING

FOOTBRIDGE

WPS (ELCTY)

BAD PE
STA 682+09

BAD PE
STA 682+95

BAD PE
STA 683+80

BAD PE
STA 687+30

BAD PE
STA 688+34

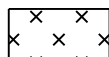
BAD PE
STA 689+18

BAD PE
STA 694+38

BAD PE
STA 694+07

ASPH PE
STA 695+22

LEGEND



CLEARING



SILT FENCE

PROJECT NO: 1009-43-75

HWY: STH 107

COUNTY: LINCOLN

TREE CLEARING: SITE 11

SHEET

93

E

FILE NAME : C:\OD\ONEDRIVE - CORRE, INC\3] PROJECTS\NC REGION\9305-07-00_STH 107_LINCOLN CO\500_CADD\501_C3D_2024\93050700\3]SHEETS\PLAN\101\050201-PN.DWG
LAYOUT NAME - 06

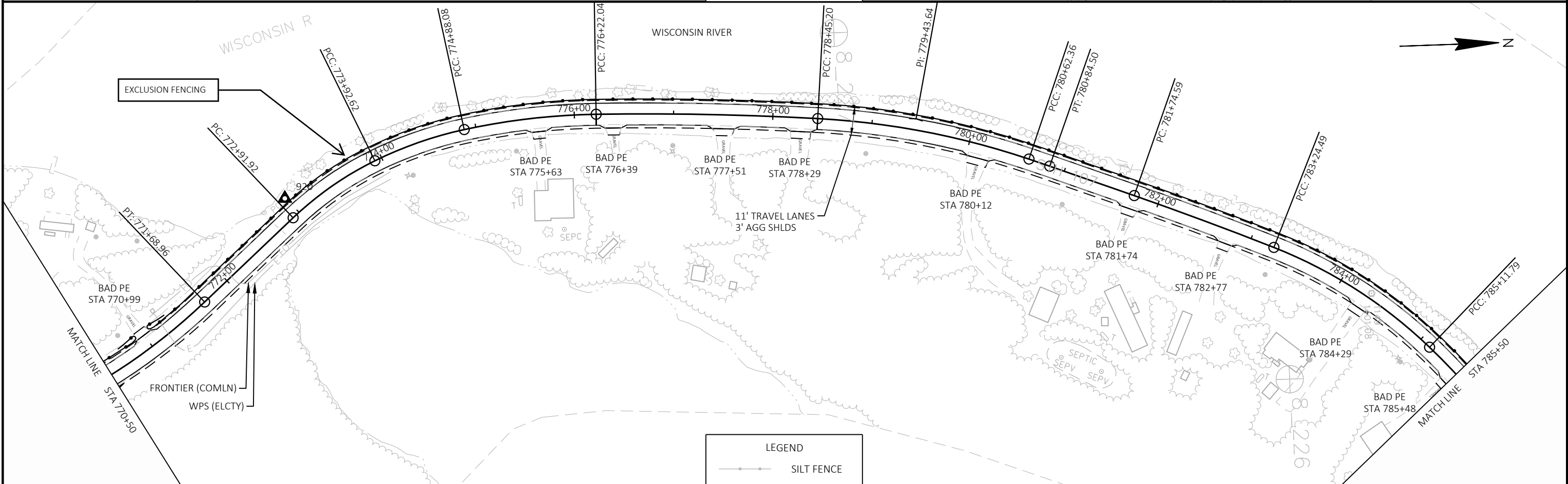
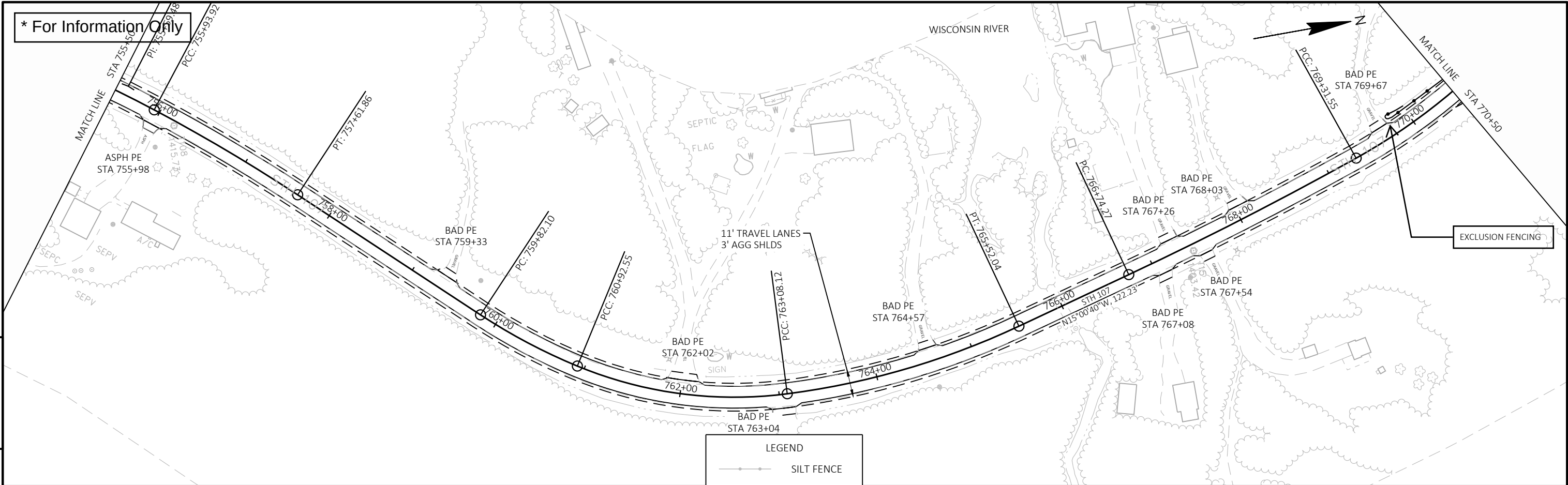
PLOT DATE : 7/9/2025 11:40 AM

PLOT BY : ALEX BANDLI, PE

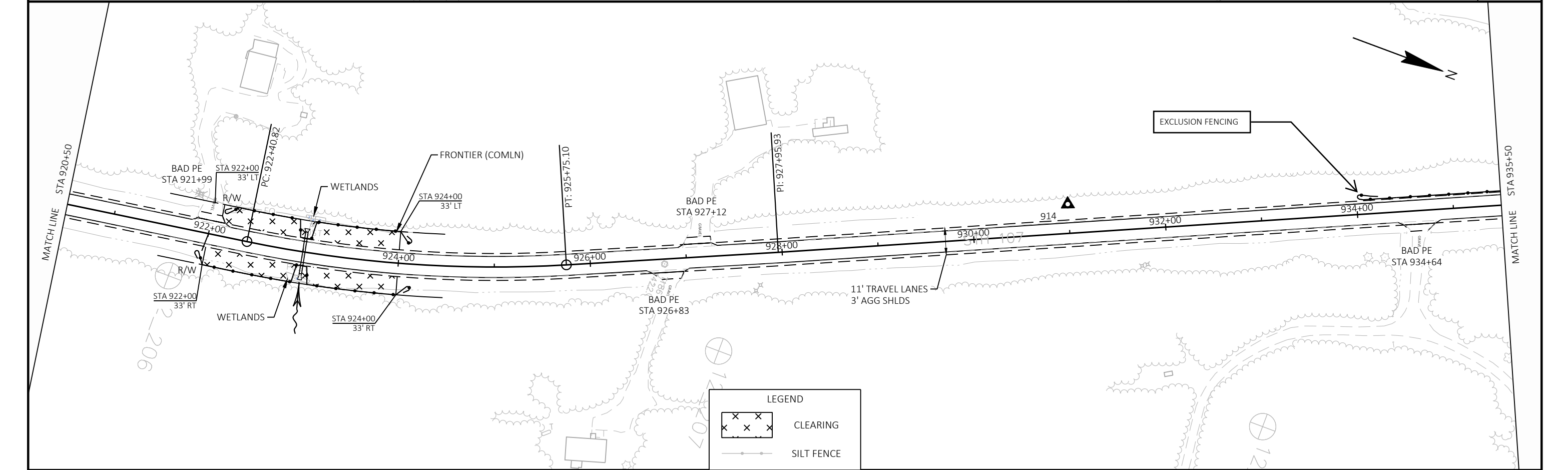
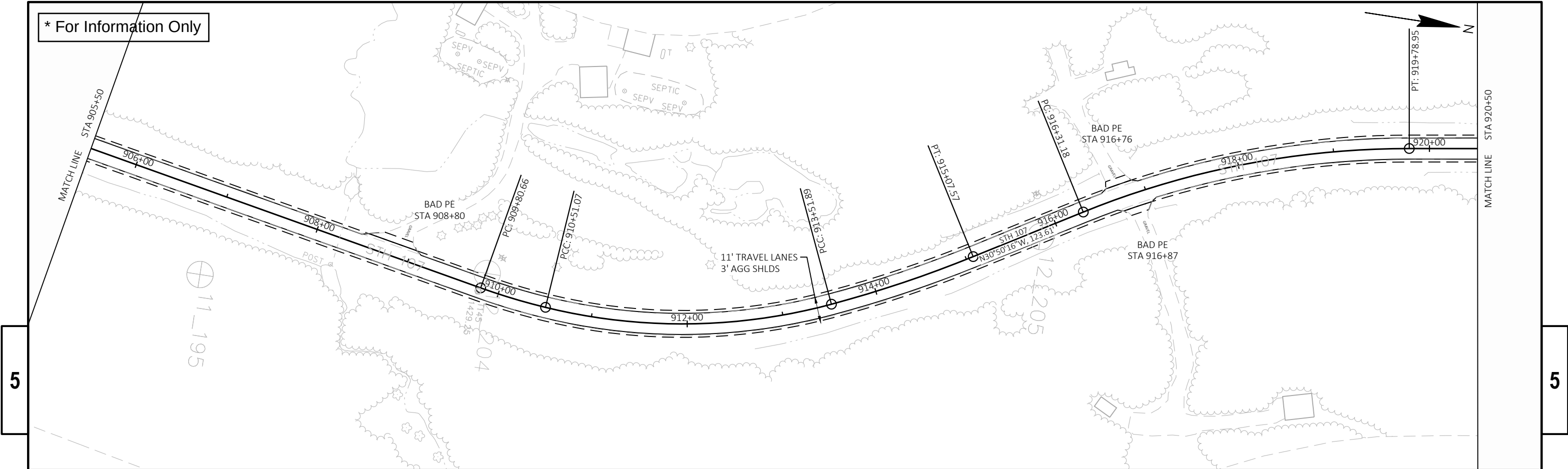
PLOT NAME :

PLOT SCALE : 1 IN:100 FT

WISDOT/CADDs SHEET 44

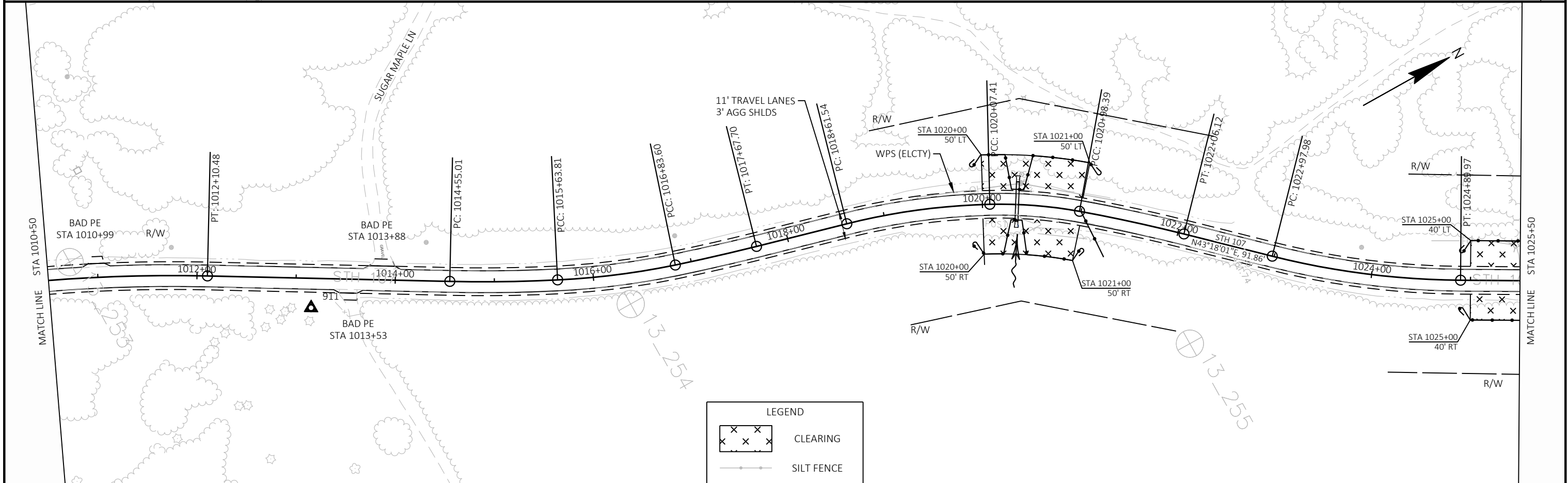
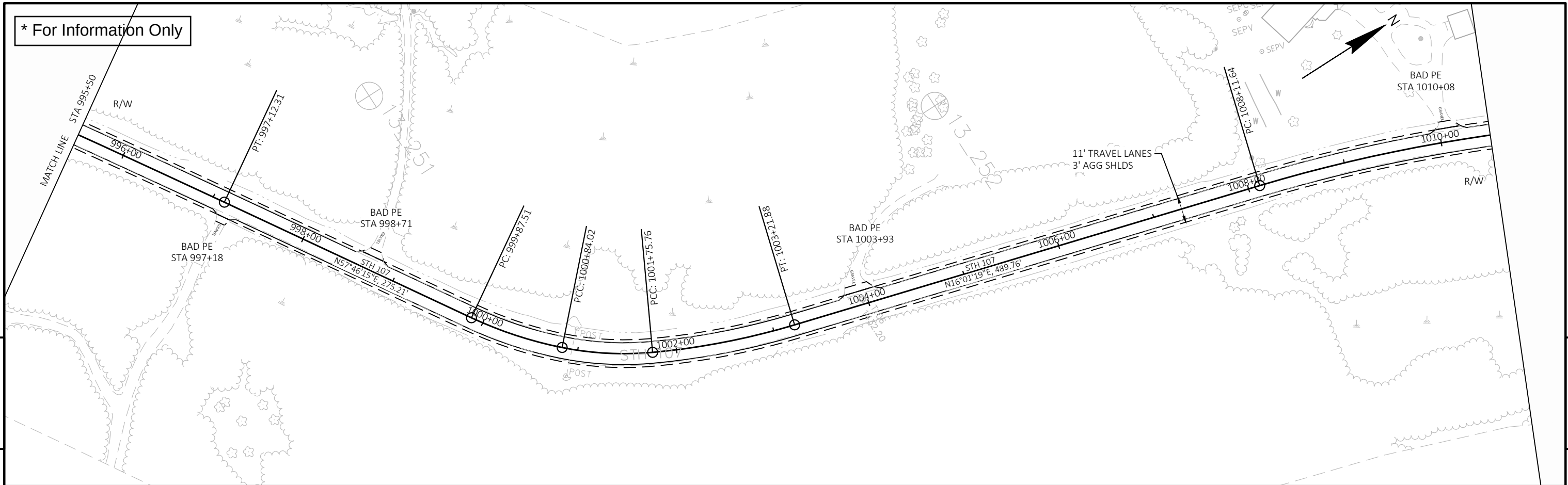


* For Information Only



LEGEND	
	CLEARING
	SILT FENCE

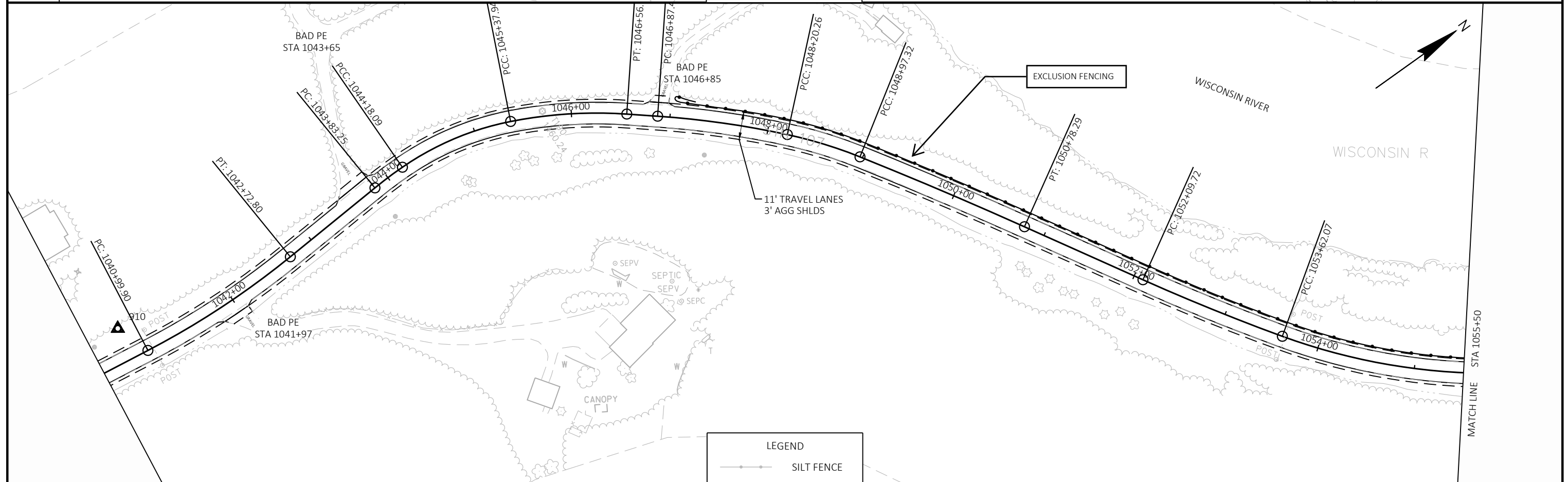
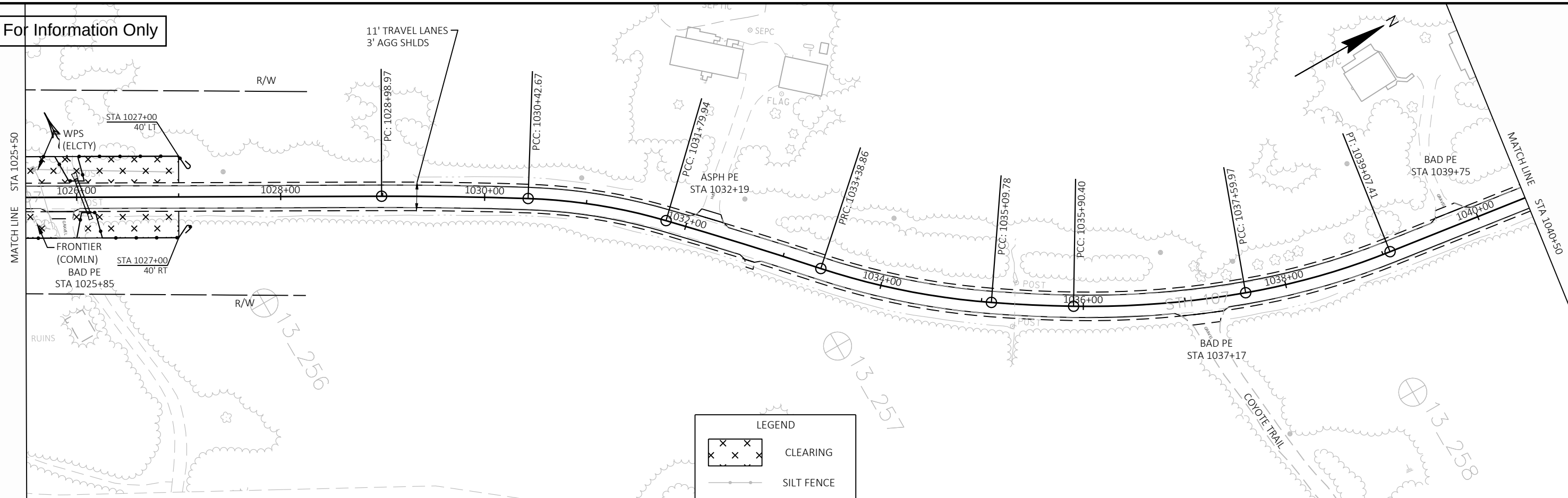
* For Information Only



LEGEND

	CLEARING
	SILT FENCE

* For Information Only



PROJECT NO: 1009-43-75

HWY: STH 107

COUNTY: LINCOLN

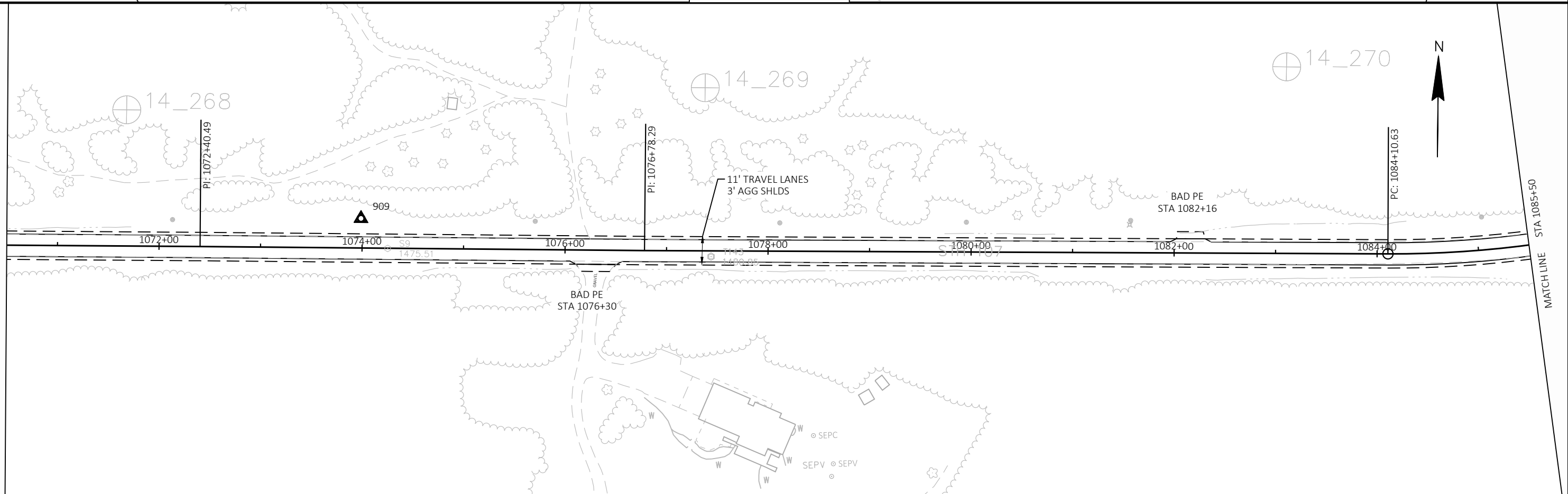
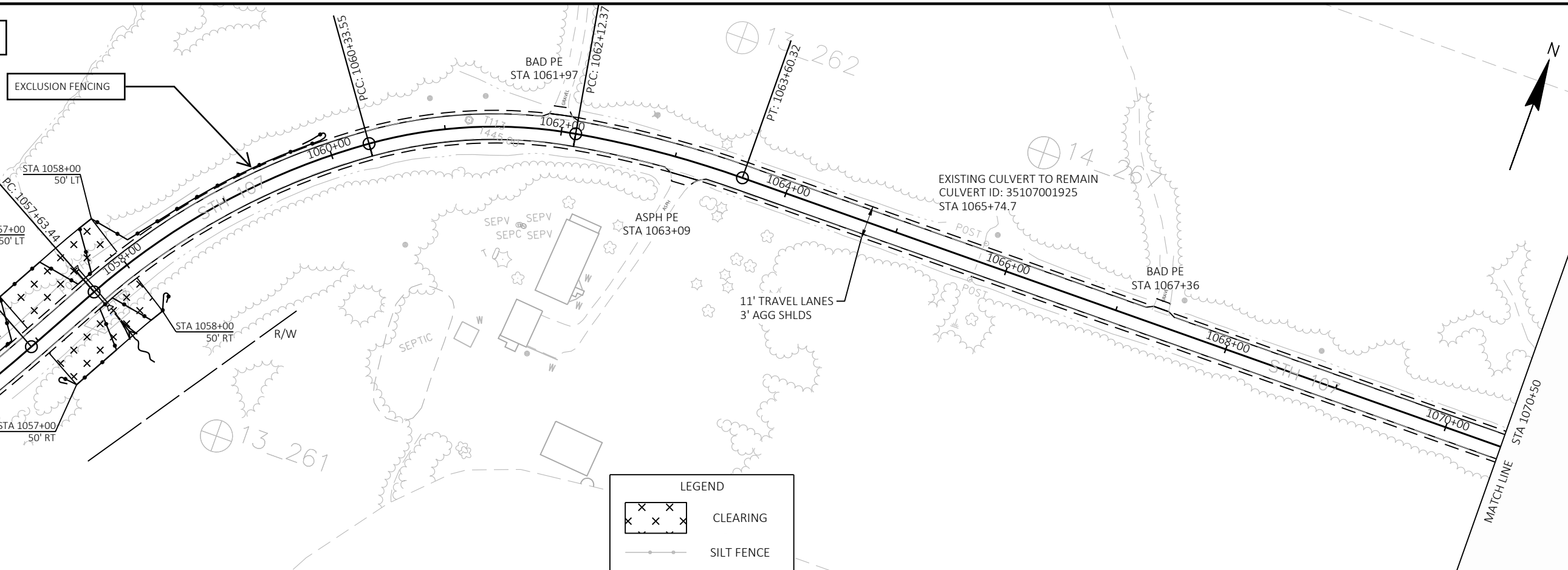
TREE CLEARING: SITE 11

SHEET

101

E

* For Information Only



PROJECT NO:	1009-43-75
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HWY: STH 107

COUNTY: LINCOLN

TREE CLEARING: SITE 11

SHEET

02

11

* For Information Only

LEGEND



CLEARING

 SILT FENCE

5

5

WISCONSIN RIVER

LITTLE PINE CREEK

$$-Z$$

PT: 1100+48.63

MATCH LINE STA 1115+50

PROJECT NO: 1009-43-75

HWY: STH 107

COUNTY: LINCOLN

TREE CLEARING: SITE 11

SHEET

103

E

FILE NAME : C:\OD\ONEDRIVE - CORRE, INC\3 PROJECTS\NC REGION\9305-07-00_STH 107_LINCOLN CO\500_CADD\501_C3D_2024\93050700\SHEETS\PLAN\IDIQ\050201-PN.DWG
LAYOUT NAME - 20

PLOT DATE : 7/9/2025 12:10 PM

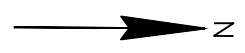
PLOT BY : ALEX BANDLI, PE

PLOT NAME :

PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

* For Information Only



STA 1145+50

STA 1160+50

MATCH LINE

MATCH LINE

5

5

STA 1160+50

STA 1175+50

MATCH LINE

MATCH LINE

Standard Detail Drawing List

08E09-06	SILT FENCE
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
15C11-10B	CHANNELIZING DEVICES DRUMS, CONES, BARRICADES AND VERTICAL PANELS
15C12-09A	TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION
15D12-15A	TRAFFIC CONTROL, VEHICLE ENTRANCE/EXIT OR HAUL ROAD
15D20-09A	TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY
15D20-09B	TRAFFIC CONTROL, SINGLE RIGHT LANE CLOSURE, UNDIVIDED NON-FREEWAY/EXPRESSWAY
15D20-09C	TRAFFIC CONTROL, SINGLE LEFT LANE CLOSURE, UNDIVIDED NON-FREEWAY/EXPRESSWAY
15D27-03	TRAFFIC CONTROL, SHOULDER CLOSURE ON DIVIDED ROADWAY, SPEEDS GREATER THAN 40 MPH
15D27-04	TRAFFIC CONTROL, SHOULDER CLOSURE ON DIVIDED ROADWAY, SPEEDS GREATER THAN 40 MPH
15D28-04	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY



- ① HORIZONTAL BRACE REQUIRED WITH 2" X 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS.
- ② FOR MANUAL INSTALLATIONS THE TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
- ③ WOOD POSTS SHALL BE A MINIMUM SIZE OF 1½" X 1½" OF OAK OR HICKORY.
- ④ SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.
- ⑤ CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS; A) OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES, B) HOOK THE END OF EACH SILT FENCE LENGTH.



SILT FENCE
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION
APPROVED <u>4-29-05</u> <u>DATE</u> <u>/S/ Beth Cannata</u> CHIEF ROADWAY DEVELOP <u>106</u> 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.

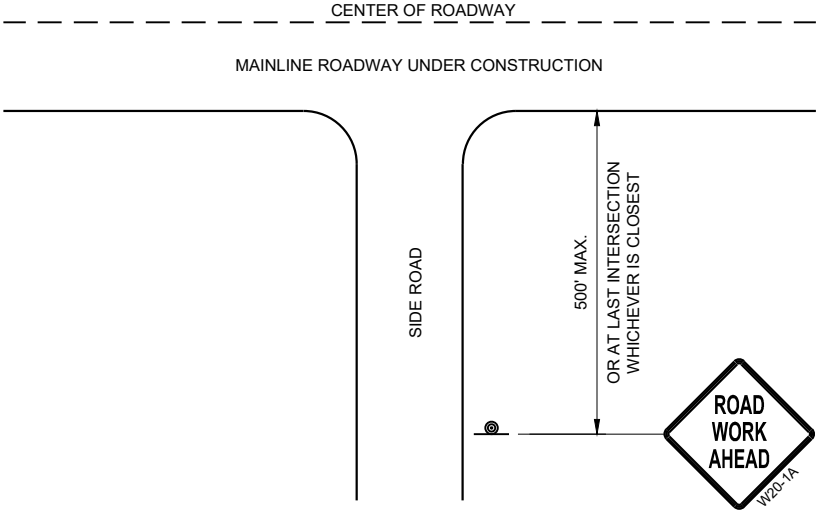
SIGNS THAT WILL BE IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

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.

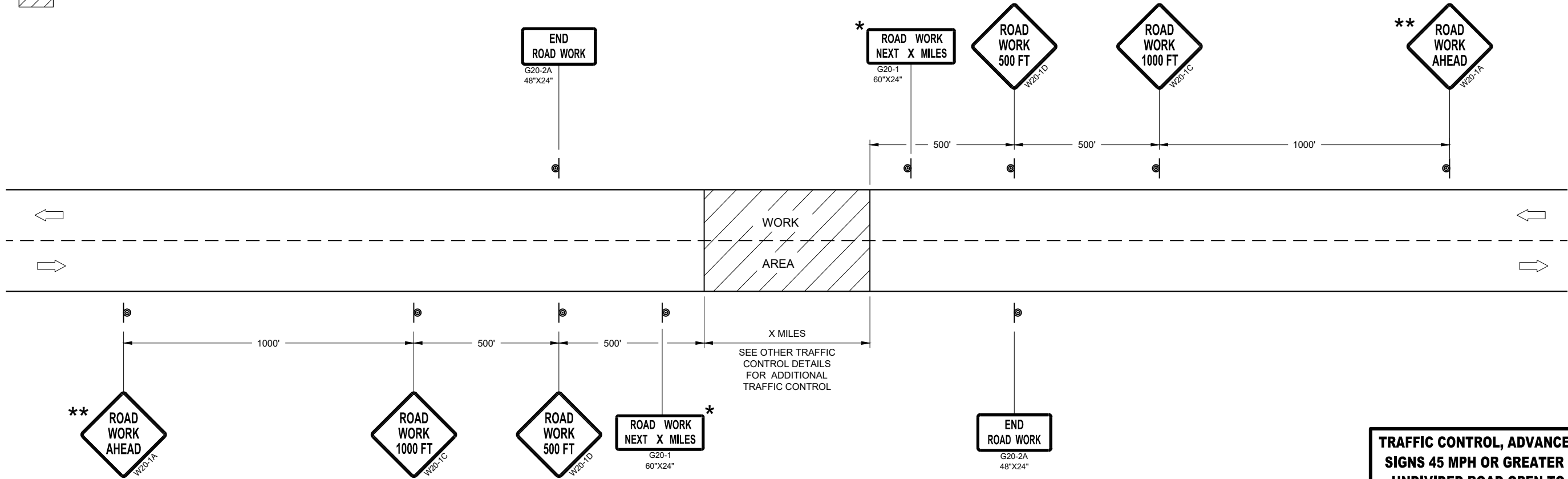
- * OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS
- ** PLACE AN ADDITIONAL W20-1A "ROAD WORK AHEAD" SIGN IF WORK AREA WITHIN THE PROJECT IS SEPARATED BY MORE THAN 2 MILES FROM PREVIOUS WORK AREA.

LEGEND

-  SIGN ON PERMANENT SUPPORT
-  DIRECTION OF TRAFFIC
-  WORK AREA



TYPICAL SIDE ROAD APPROACH
WARNING SIGN DETAIL



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 /S/ Andrew Heidtke
DATE WORK ZONE ENGINEER 107
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. IF NECESSARY DUE TO SPACE CONSTRAINTS, 36"X36" SIGNS MAY BE USED INSTEAD OF 48" X 48" SIGNS.

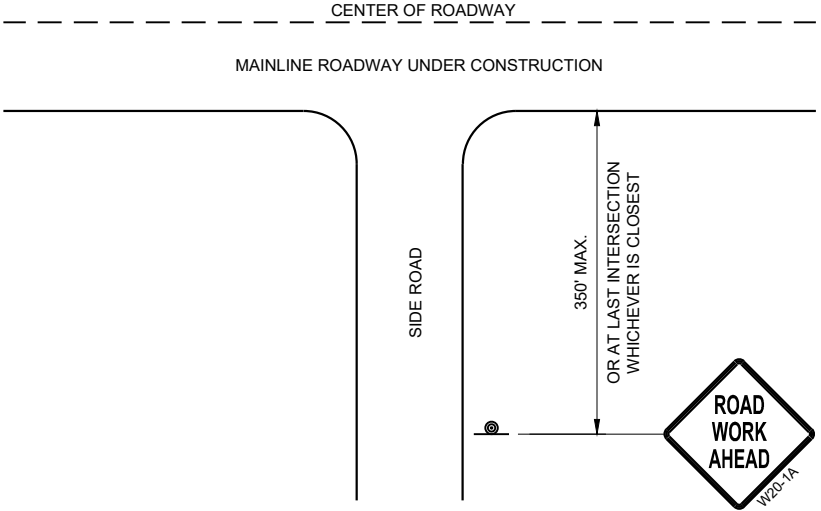
SIGNS THAT WILL BE IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

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.

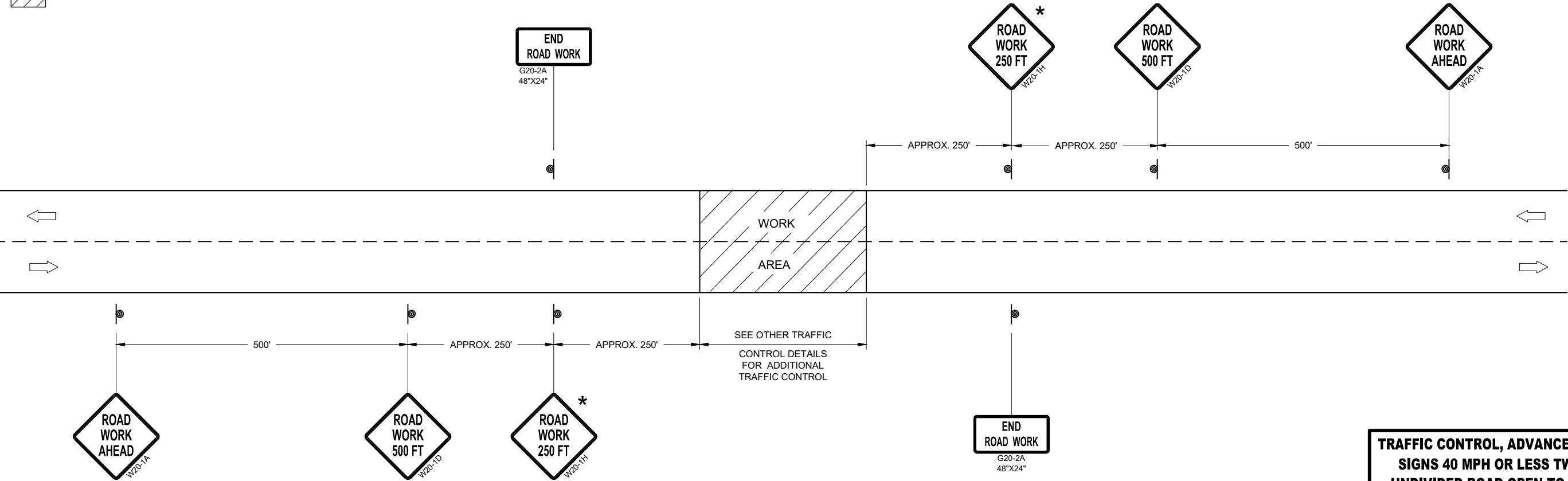
* THE THIRD W20-1 SIGN IS REQUIRED ONLY IF THERE IS AN INTERSECTION BETWEEN THE "ROAD WORK 500 FEET" SIGN AND THE WORK ZONE. ADJUST THE PLACEMENT OF THIS SIGN BASED ON INTERSECTION LOCATION AND OTHER FIELD CONDITIONS.

LEGEND

-  SIGN ON PERMANENT SUPPORT
-  DIRECTION OF TRAFFIC
-  WORK AREA



TYPICAL SIDE ROAD APPROACH
WARNING SIGN DETAIL



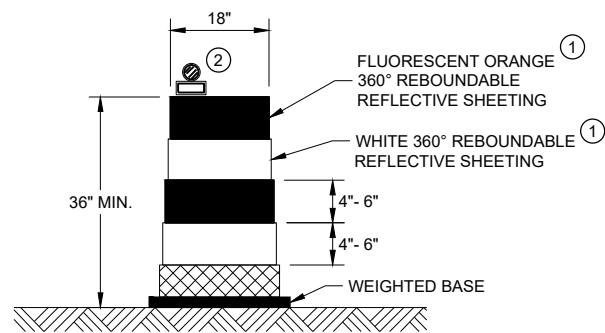
TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40MPH OR LESS

TRAFFIC CONTROL, ADVANCE WARNING
SIGNS 40 MPH OR LESS TWO-WAY
UNDIVIDED ROAD OPEN TO TRAFFIC

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

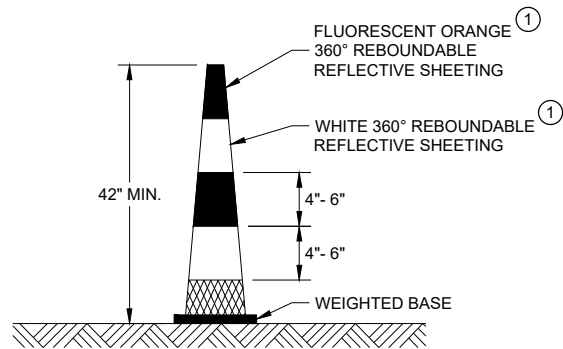
APPROVED
July 2018 /S/ Andrew Heidtke
DATE WORK ZONE ENGINEER 108

FHWA



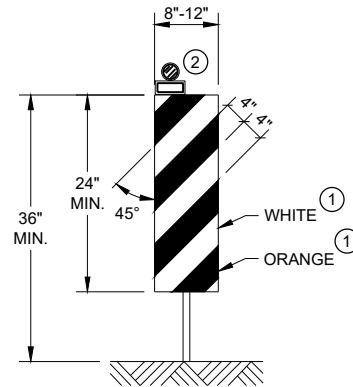
DRUM

BALLAST WIDTHS
RANGE FROM 24"-36"



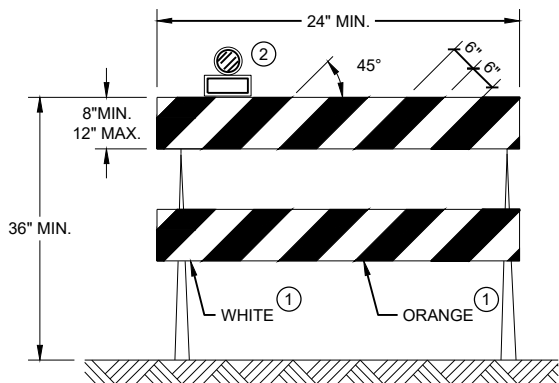
42" CONE

DO NOT USE IN TAPERS
½ SPACING OF DRUMS
BALLAST WIDTHS
RANGE FROM 14"-20"



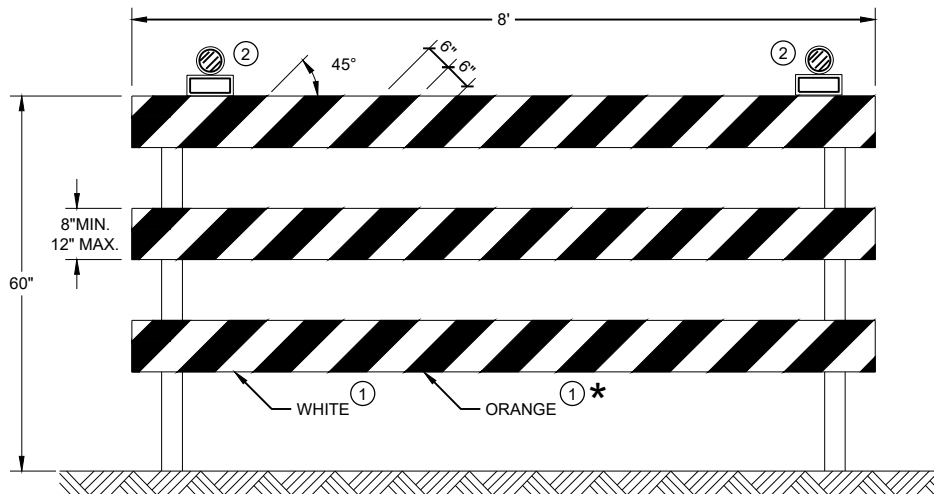
VERTICAL PANEL

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.

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.

**CHANNELIZING DEVICES
DRUMS, CONES, BARRICADES
AND VERTICAL PANELS**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2022 /S/ Andrew Heidtke
DATE WORK ZONE ENGINEER 109
FHWA

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

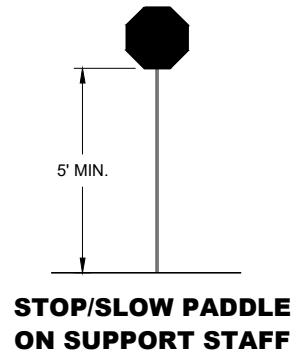
FLAGGERS SHALL BE IN SIGHT OF EACH OTHER OR IN DIRECT COMMUNICATION AT ALL TIMES. THEY SHALL BE EQUIPPED WITH STOP/SLOW PADDLES FASTENED ON SUPPORT STAFFS. WHEN THE FLAGGING OPERATION IS NOT IN EFFECT REMOVE TEMPORARY PORTABLE RUMBLE STRIPS PRIOR TO COVERING OR REMOVING ALL ADVANCE SIGNING.

- 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.

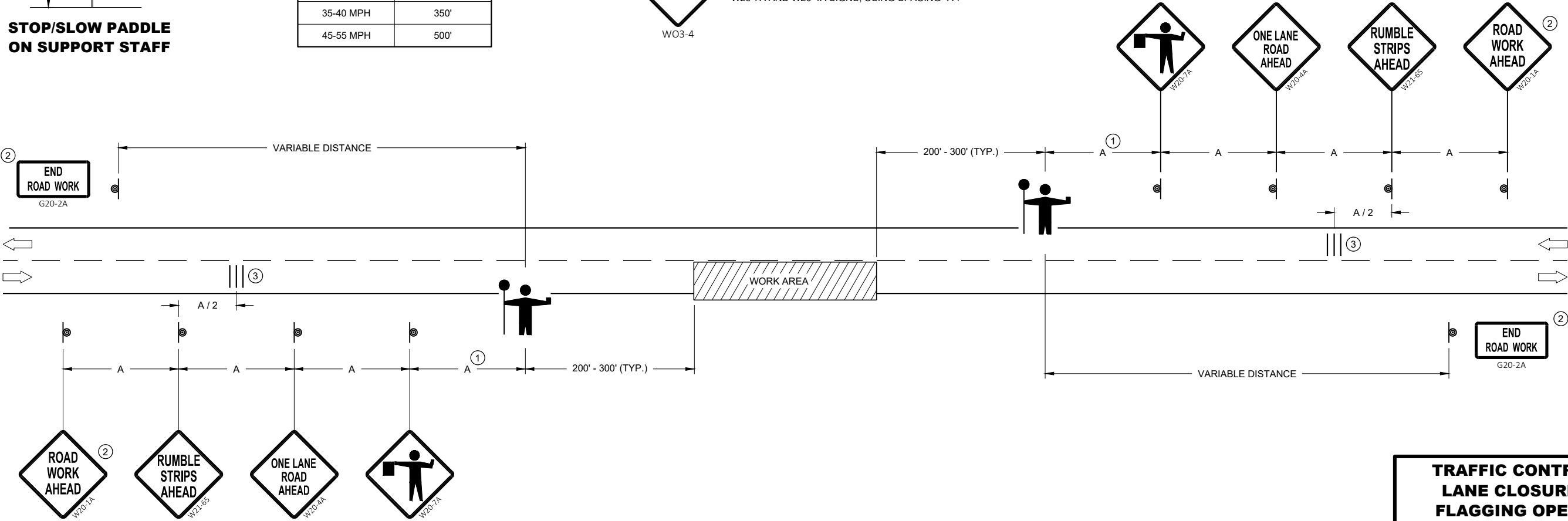


SIGN AND TEMPORARY RUMBLE STRIP ARRAY SPACING TABLE

SPEED LIMIT	SPACING "A"
25-30 MPH	200'
35-40 MPH	350'
45-55 MPH	500'



USE OF W03-4 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 ENGINEER 110
FHWA	

GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS.

THIS LANE CLOSURE IS TYPICAL FOR CLOSING RIGHT LANE - REVERSE FOR CLOSING LEFT LANE.

ALL SIGNS ARE 48" x 48" UNLESS OTHERWISE NOTED.

"WO" IS THE SAME AS "W" EXCEPT THE BACKGROUND IS ORANGE.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED OR AS APPROVED BY THE ENGINEER.

FOR A LANE CLOSURE THAT IS IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS, THE ADVANCED WARNING SIGNS MAY BE MOUNTED ON PORTABLE SUPPORTS.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING LINE IF LANE CLOSURE IS TO BE IN PLACE 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

IF THE HORIZONTAL ALIGNMENT IS SUCH THAT A CURVE MAY REQUIRE ADDITIONAL DELINEATION, THE DEVICE SPACING MAY BE DECREASED TO 50 FEET.

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

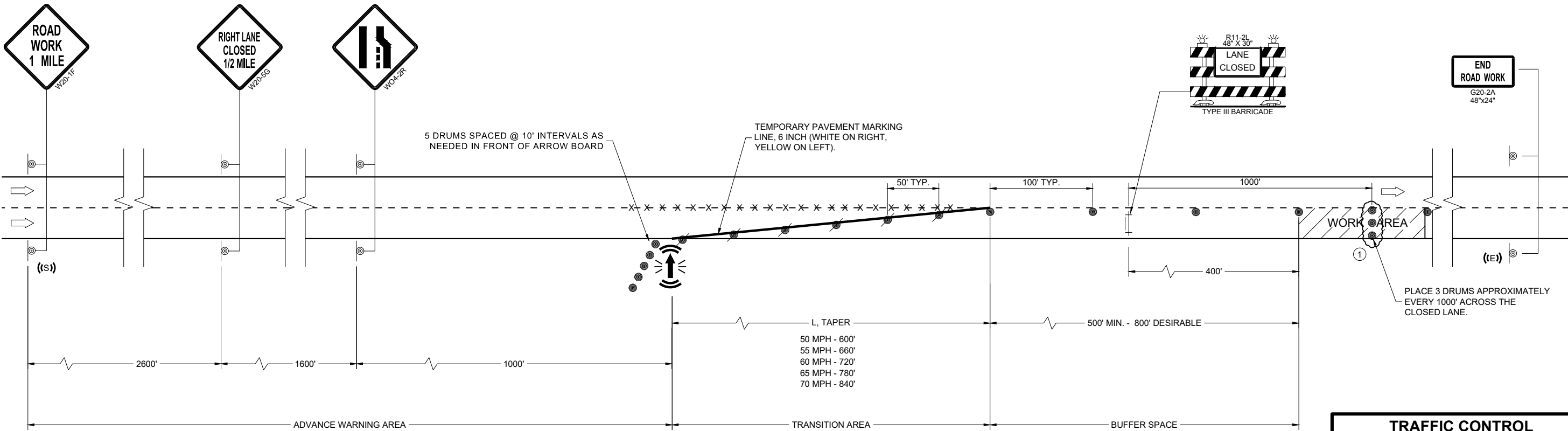
ADJUSTMENTS IN BUFFER SPACE NEED TO BE INCORPORATED WHEN THE LANE CLOSURE OCCURS NEAR AN INTERCHANGE EXIT OR ENTRANCE RAMP OR INTERSECTION. THE LANE CLOSURE MUST TAKE PLACE FAR ENOUGH IN ADVANCE OF AN EXIT OR ENTRANCE RAMP TO STILL ALLOW FOR ADEQUATE BUFFER SPACE. THE MINIMUM LENGTH OF THE BUFFER SPACE BEFORE AN EXIT RAMP SHOULD BE ONE HALF THE LENGTH OF THE TRANSITION AREA. THE ENTRANCE RAMP SHOULD BE FOLLOWED BY THE ORIGINAL BUFFER SPACE LENGTH OF 800 FEET DESIRABLE PRIOR TO ANOTHER TRAFFIC CONTROL CHANGE SUCH AS A CROSSOVER MANEUVER.

CONSIDER ROADWAY GEOMETRICS WHEN LOCATING SIGNS AND ARROW BOARD SO THE DRIVER HAS A CLEAR VIEW OF THE ARROW BOARD AND LANE CLOSURE DRUMS.

① DRUMS IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

LEGEND

- ⊙ SIGN ON PERMANENT SUPPORT
- ⊙ TRAFFIC CONTROL DRUM
- ⊙ TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- ⊙ TYPE III BARRICADE WITH ATTACHED SIGN
- ⊙ TYPE "A" WARNING LIGHT (FLASHING)
- ✕ ✕ ✕ REMOVING PAVEMENT MARKINGS
- ➡ DIRECTION OF TRAFFIC
- ▨ WORK AREA
- ⊙ CONNECTED ARROW BOARD
- (S) WZ START LOCATION MARKER
- (E) WZ END LOCATION MARKER



TRAFFIC CONTROL LANE CLOSURE	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED February 2025 DATE	/S/ Andrew Heidtke ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR
FHWA	

	SIGN ON PERMANENT SUPPORT
	TRAFFIC CONTROL DRUM
	TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
	TYPE III BARRICADE WITH ATTACHED SIGN
	TYPE "A" WARNING LIGHT (FLASHING)
	REMOVING PAVEMENT MARKINGS
	DIRECTION OF TRAFFIC
	WORK AREA
	CONNECTED ARROW BOARD
	WZ START LOCATION MARKER
	WZ END LOCATION MARKER

FOR WORK ON ROADWAYS WITH SPEEDS GREATER THAN 45MPH, USE SDD 15D12.

THIS LANE CLOSURE DETAIL IS TYPICAL FOR CLOSING THE LEFT LANE. FOR A RIGHT LANE CLOSURE, REVERSE THE TRAFFIC CONTROL.

THIS DETAIL MAY BE USED FOR ROADWAYS WITH EITHER TWO OR THREE LANES IN EACH DIRECTION.

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 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. NO WARNING LIGHTS SHALL BE WORKING ON COVERED OR "DOWNED" SIGNS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS OR THAT WILL BE PLACED IN A CLOSED LANE MAY BE MOUNTED ON TEMPORARY SUPPORTS.

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

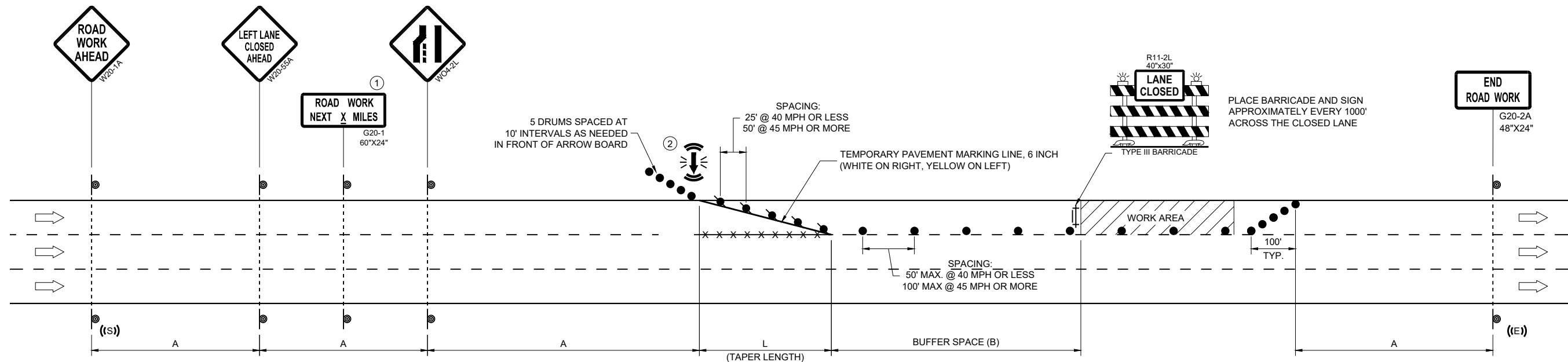
THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A MINIMUM OF 200 FEET (500' DESIRABLE) DISTANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE

W20-1A, G20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE LANE CLOSURE IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING LINE IF LANE CLOSURE IS TO BE

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

- ① OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS.
- ② WHERE THE SHOULDER OR TERRACE HAS INSUFFICIENT SPACE TO PLACE THE ARROW BOARD AS SHOWN, PLACE THE ARROW BOARD AT THE END OF THE TAPER.



POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	TAPER LENGTH (12 FT. LANE) (L) FEET	BUFFER SPACE (B) FEET
25	200'	125'	55'
30	200'	180'	85'
35	350'	245'	120'
40	350'	320'	170'
45	500'	540'	220'

APPROVED	
<u>November 2024</u>	<u>/S/ Andrew Heidtke</u>
DATE	WORK ZONE ENGINEER

	SIGN ON PERMANENT SUPPORT
	TRAFFIC CONTROL DRUM
	TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
	TYPE III BARRICADE WITH ATTACHED SIGN
	TYPE "A" WARNING LIGHT (FLASHING)
	REMOVING PAVEMENT MARKINGS
	DIRECTION OF TRAFFIC
	WORK AREA
	CONNECTED ARROW BOARD
	WZ START LOCATION MARKER
	WZ END LOCATION MARKER

THIS DETAIL MAY BE USED FOR ROADWAYS WITH EITHER TWO OR THREE LANES IN EACH DIRECTION.

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 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. NO WARNING LIGHTS SHALL BE WORKING ON COVERED OR "DOWNED" SIGNS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS OR THAT WILL BE PLACED IN A CLOSED LANE MAY BE MOUNTED ON TEMPORARY SUPPORTS.

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

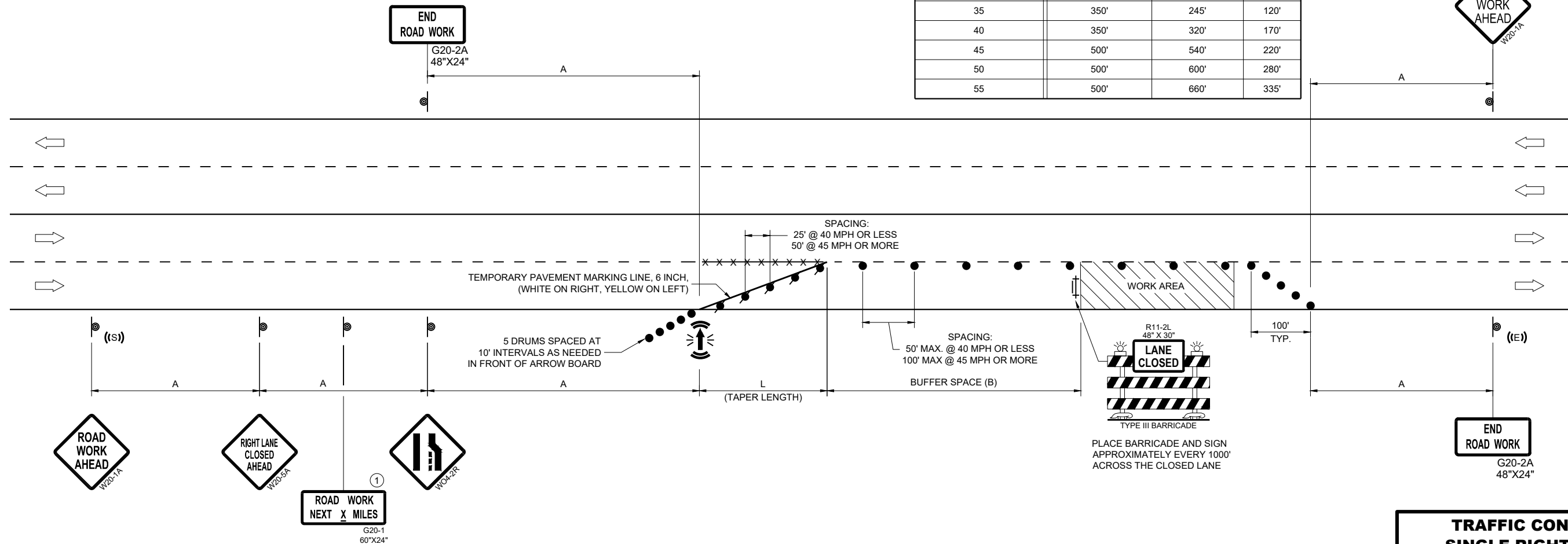
THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A MINIMUM OF 200 FEET (500' DESIRABLE) DISTANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE

W20-1A, G20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE LANE CLOSURE IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING LINE IF LANE CLOSURE IS TO BE

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	TAPER LENGTH (12 FT. LANE) (L) FEET	BUFFER SPACE (B) FEET
25	200'	125'	55'
30	200'	180'	85'
35	350'	245'	120'
40	350'	320'	170'
45	500'	540'	220'
50	500'	600'	280'
55	500'	660'	335'



APPROVED

November 2024 /S/ Andrew Heidtke

DATE WORK ZONE ENGINEER

LEGEND

- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- REMOVING PAVEMENT MARKINGS
- DIRECTION OF TRAFFIC
- WORK AREA
- CONNECTED ARROW BOARD
- WZ START LOCATION MARKER
- WZ END LOCATION MARKER

GENERAL NOTES

THIS DETAIL MAY BE USED FOR ROADWAYS WITH EITHER TWO OR THREE LANES IN EACH DIRECTION.

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 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. NO WARNING LIGHTS SHALL BE WORKING ON COVERED OR "DOWNED" SIGNS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS OR THAT WILL BE PLACED IN A CLOSED LANE MAY BE MOUNTED ON TEMPORARY SUPPORTS.

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A MINIMUM OF 200 FEET (500' DESIRABLE) DISTANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

W20-1A, G20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE LANE CLOSURE IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING LINE IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

CONSIDER GEOMETRICS WHEN LOCATING SIGNS AND ARROW BOARDS SO THE APPROACHING DRIVER HAS A CLEAR VIEW OF THE ARROW BOARDS AND LANE CLOSURE DRUMS FOR A MINIMUM 1500 FEET IN FRONT OF DRUMS.

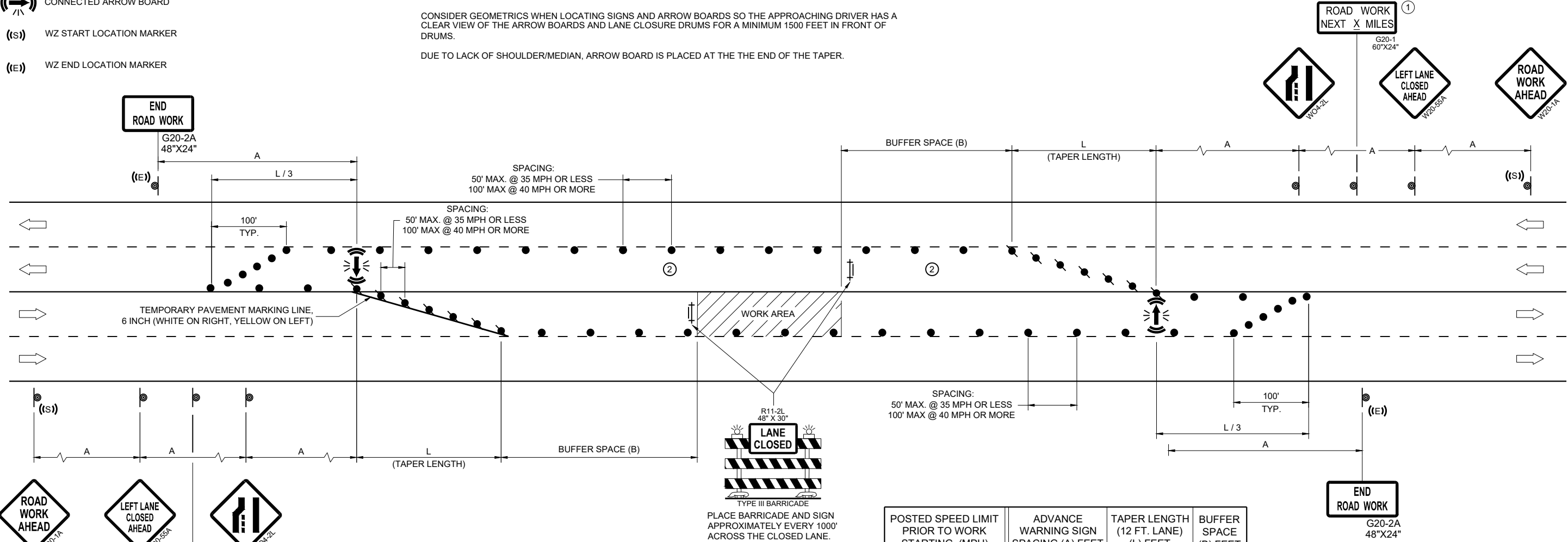
DUE TO LACK OF SHOULDER/MEDIAN, ARROW BOARD IS PLACED AT THE THE END OF THE TAPER.

BARRICADES IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

- ① OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS.
- ② LANE MAY BE OPENED WHEN WORKERS ARE NOT PRESENT IN THE WORK AREA.



POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	TAPER LENGTH (12 FT. LANE) (L) FEET	BUFFER SPACE (B) FEET
25	200'	125'	55'
30	200'	180'	85'
35	350'	245'	120'
40	350'	320'	170'
45	500'	540'	220'
50	500'	600'	280'
55	500'	660'	335'

TRAFFIC CONTROL,
SINGLE LEFT LANE
CLOSURE, UNDIVIDED
NON-FREEWAY/EXPRESSWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2024 /S/ Andrew Heidtke
DATE WORK ZONE ENGINEER
FHWA

LEGEND

- TRAFFIC CONTROL DRUM
- ⦿ SIGN ON PERMANENT SUPPORT
- ➡ DIRECTION OF TRAFFIC
- ⚡➡ FLASHING ARROW BOARD
- ▨ WORK AREA

GENERAL NOTES

THIS DETAIL IS TYPICAL FOR CLOSING THE RIGHT SHOULDER. FOR CLOSING THE LEFT SHOULDER, REVERSE THE TRAFFIC CONTROL.

THIS DETAIL MAY BE USED FOR DIVIDED ROADWAYS WITH ANY NUMBER OF TRAVEL LANES.

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE FHWA'S MANUAL OF STANDARD HIGHWAY SIGNS OR THE WISCONSIN STANDARD SIGN PLATES.

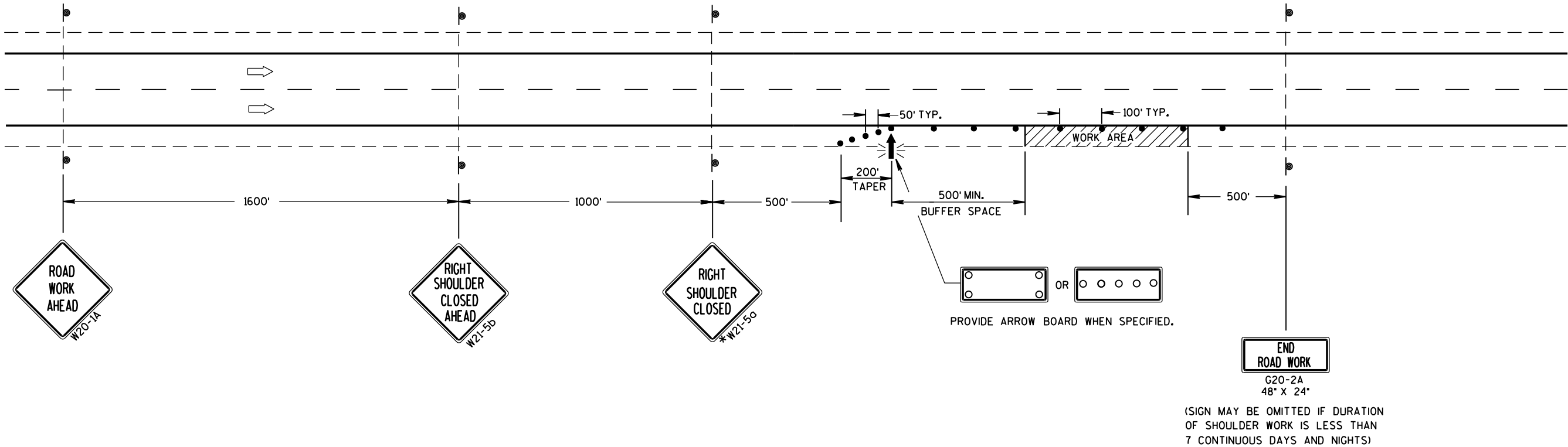
SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

CHANNELIZING DEVICES PLACED ADJACENT TO THE WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

WHEN A 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.

*FOR SHORT DURATION SHOULDER WORK OF LESS THAN ONE HOUR, THE W21-5a SIGN MAY BE OMITTED.



TRAFFIC CONTROL SHOULDER CLOSURE ON DIVIDED ROADWAY, SPEEDS GREATER THAN 40 MPH		
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION		
APPROVED		
June 2016	/S/ Peter Amakobe Atepe	
DATE	STATEWIDE WORK ZONE	115
FHWA	SAFETY ENGINEER	IC

LEGEND

- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- DIRECTION OF TRAFFIC
- CONNECTED ARROW BOARD
- WORK AREA
- WZ START LOCATION MARKER
- WZ END LOCATION MARKER

GENERAL NOTES

THIS DETAIL IS TYPICAL FOR CLOSING THE RIGHT SHOULDER. FOR CLOSING THE LEFT SHOULDER, REVERSE THE TRAFFIC CONTROL.

THIS DETAIL MAY BE USED FOR DIVIDED ROADWAYS WITH ANY NUMBER OF TRAVEL LANES.

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED.

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.

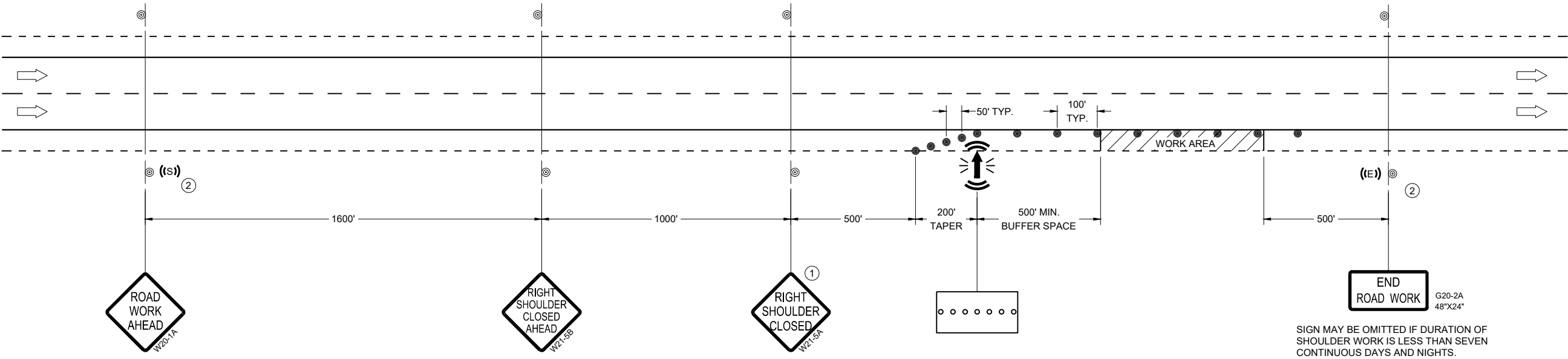
WHEN A RAMP OR SIDE ROAD INTERSECTS THE FACILITY ON WHICH THE WORK IS BEING PERFORMED, ADDITIONAL TRAFFIC CONTROLS SHALL BE PROVIDED AS SPECIFIED IN THE PLANS AND/OR SPECIAL PROVISIONS OR AS APPROVED BY THE ENGINEER.

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.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE FHWA'S MANUAL OF STANDARD HIGHWAY SIGNS OR THE WISCONSIN STANDARD SIGN PLATES.

- 1 FOR SHORT DURATION SHOULDER WORK OF LESS THAN ONE HOUR THE W21-5A SIGN MAY BE OMITTED.
- 2 IF ALREADY PRESENT WITHIN PROJECT , DO NOT INCLUDE ADDITIONAL DEVICE.



**TRAFFIC CONTROL,
SHOULDER CLOSURE ON
DIVIDED ROADWAY, SPEEDS
GREATER THAN 40 MPH**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2025
DATE

/S/ Andrew Heidtke
STATEWIDE WORK ZONE TRAFFIC
SAFETY ENGINEER

FHWA

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.

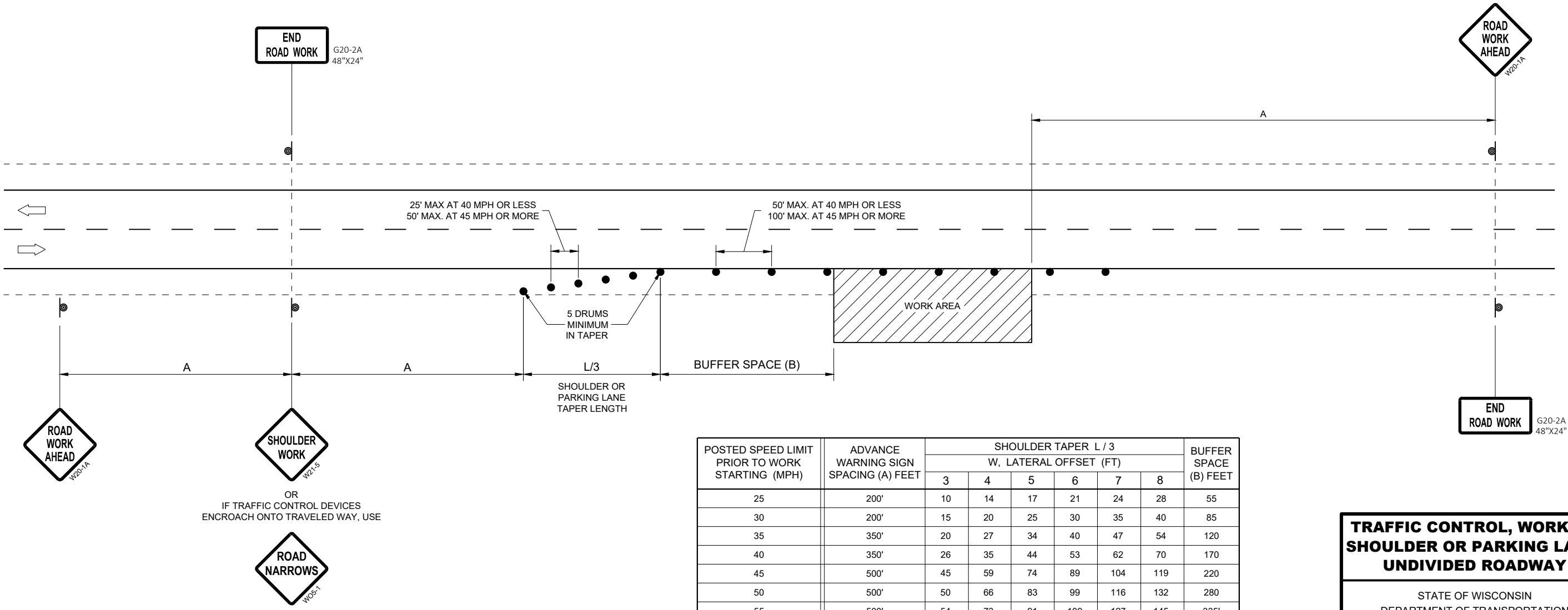
W20-1A AND G20-2A SIGNS ARE NOT REQUIRED IF THE WORK AREA IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT. G20-2A SIGNS MAY ALSO BE OMITTED IF DURATION OF WORK IS LESS THAN 7 CONTINUOUS DAYS AND NIGHTS.

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6

SDD 15D28 - 04

SDD 15D28 - 04



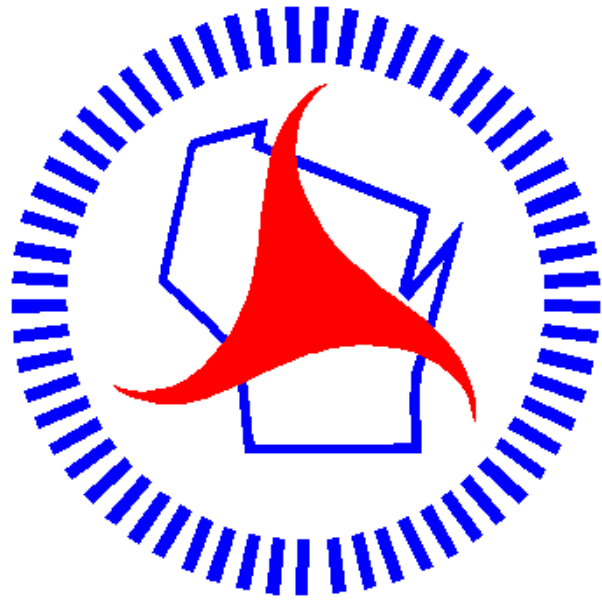
POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	SHOULDER TAPER L / 3 W, LATERAL OFFSET (FT)						BUFFER SPACE (B) FEET
		3	4	5	6	7	8	
25	200'	10	14	17	21	24	28	55
30	200'	15	20	25	30	35	40	85
35	350'	20	27	34	40	47	54	120
40	350'	26	35	44	53	62	70	170
45	500'	45	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 /S/ Andrew Heidtke
DATE STATEWIDE WORK ZONE T
SAFETY ENGINEER 117

FHWA



Wisconsin Department of Transportation

Dedicated people creating transportation solutions through innovation and exceptional service.

<http://www.dot.wisconsin.gov>