

PROJECT ID: 1320-07-03

COUNTY: RACINE

ORDER OF SHEETS

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

TOTAL SHEETS =



DESIGN DESIGNATION

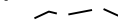
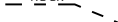
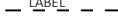
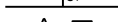
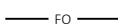
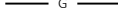
A.A.D.T.	2017	=	6,800/1,300
A.A.D.T.	2045	=	7,600/1,600
D.H.V.		=	15.0
D.D.		=	60/40
T.		=	15.1%
DESIGN SPEED		=	55 MPH (BOTH STH 11 AND CTH J)
ESALS		=	394 (DESIGN LANE DAILY)

CONVENTIONAL SYMBOLS

PLAN

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

PROFILE

GRADE LINE	
ORIGINAL GROUND	
MARSH OR ROCK PROFILE (To be noted as such)	
SPECIAL DITCH	
GRADE ELEVATION	
CULVERT (Profile View)	
<u>UTILITIES</u>	
ELECTRIC	
FIBER OPTIC	
GAS	
SANITARY SEWER	
STORM SEWER	
TELEPHONE	
WATER	
UTILITY PEDESTAL	
POWER POLE	
TELEPHONE POLE	

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

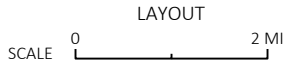
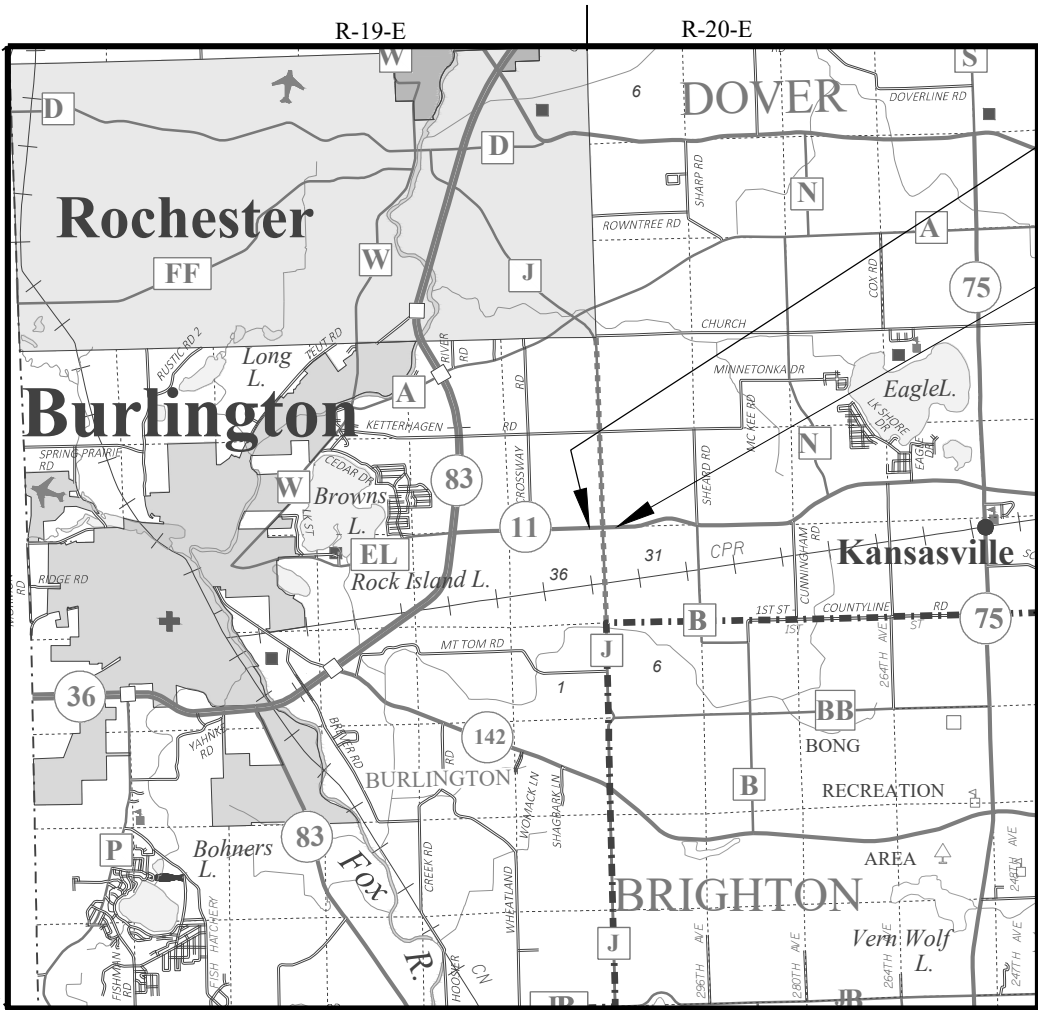
STH 11

CTH J

STH 11

RACINE COUNTY

STATE PROJECT NUMBER
1320-07-03



TOTAL NET LENGTH OF CENTERLINE =

BEGIN PROJECT
STA 205+36.91'EB'
X=530321.886
Y=170366.230

END PROJECT
STA 217+55.93'EB'
X=531530.179
Y=170370.299

T-3-N RACINE COUNTY
T-2-N KENOSHA COUNTY

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), RACINE COUNTY NAD83 (2011), IN U.S. SURVEY FEET. POSITIONS SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES ARE THE SAME AS GROUND DISTANCES.

ELEVATIONS ARE REFERENCED TO NAVD 88 (2012).

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1320-07-03		

60% PLAN SUBMITTAL

ORIGINAL PLANS PREPARED BY

AYRES

DATE: _____
(Professional Engineer Signature)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY	
Surveyor	AYRES ASSOCIATES
Designer	AYRES ASSOCIATES
Project Manager	NGUYEN LY
Regional Examiner	REGIONAL EXAMINER
Regional Supervisor	BENEDICT ERUCHALU

APPROVED FOR THE DEPARTMENT
DATE: _____
(Signature)

E

GENERAL NOTES

1.

NO TREES OR SHRUBS SHALL BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.
2.

THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLAN ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.
3.

THE CONTRACTOR SHALL COORDINATE HIS CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR A DIRECT CALL TO THE UTILITIES THAT HAVE FACILITIES IN T HE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.
4.

A SAW JOINT IS REQUIRED WHERE NEW HMA PAVEMENT MEETS EXISTING HMA PAVEMENT.
5.

SAWCUT ASPHALT AT THE MATCHLINE AS SHOWN ON THE PLAN DETAILS OR AS DIRECTED BY THE ENGINEER.
6.

PRIOR TO ORDERING DRAINAGE PIPES AND STRUCTURES, VERIFY RELATED DRAINAGE INFORMATION IN THE PLAN AND PROVIDE DOCUMENTATION TO THE ENGINEER.
7.

WETLANDS, WATERWAYS, AND OTHER ENVIRONMENTALLY SENSITIVE AREAS SHALL BE PROTECTED AT ALL TIMES. DO NOT STORE EQUIPMENT OR MATERIAL NEAR THESE SITES UNLESS APPROVED BY THE ENGINEER.
8.

PLACE EROSION CONTROL DEVICES IN SEQUENCE WITH CONSTRUCTION OPERATIONS OR AS DETERMINED BY THE ENGINEER. EROSION CONTROL FEATURES ARE SHOWN AT APPROXIMATE LOCATIONS, WITH EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER. REMOVAL OF ITEMS ARE INCIDENTAL TO THE RESPECTIVE EROSION CONTROL BID ITEM COSTS.
9.

DO NOT USE FERTILIZER WITHIN 20 FEET OF NAVIGABLE WATERWAYS OR WETLANDS.
10.

PLACE SALVAGED TOPSOIL OR TOPSOIL IN ALL GRADED AREAS AS DESIGNATED BY THE ENGINEER IMMEDIATELY AFTER GRADING HAS BEEN COMPLETED. SEED, MULCH AND FERTILIZE ALL AREAS 5 DAYS AFTER PLACEMENT OF SALVAGED TOPSOIL OR TOPSOIL.
11.

STATIONING, DISTANCES, AND OFFSETS FOR SIGNS AND TRAFFIC CONTROL DEVICES SHOWN IN THE PLANS ARE APPROXIMATE. EXACT LOCATIONS ARE DETERMINED BY THE ENGINEER.
12.

COVER ALL SIGNS IN CONFLICT WITH TRAFFIC CONTROL "IN USE" AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.
13.

RESHAPING AND RESTORING OF ANY PREVIOUSLY GRASSED AREAS WHICH ARE DISTURBED BY OPERATIONS OUTSIDE OF THE ENGINEER DETERMINED CONSTRUCTION LIMITS ARE INCIDENTAL TO THE CONTRACT.
14.

HMA PAVEMENTS:
ROADWAY
7 3/4-INCH = 3-INCH LOWER LAYER (3 MT 58-28 S)
3-INCH MIDDLE LAYER (3 MT 58-28 S)
1 3/4-INCH UPPER LAYER (4 MT 58-28 S)

SHOULDER
3 1/2-INCH = SINGLE LAYER (4 MT 58-28 S)

STANDARD ABBREVIATIONS

A.D.T.	AVERAGE DAILY TRAFFIC
AACP	APRON ENDWALL FOR CULVERT PIPE
AECPRC	APRON ENDWALL FOR CULVERT PIPE REINFORCED CONCRETE
AECPS	APRON ENDWALL FOR CULVERT PIPE STEEL
AECPSAL	APRON ENDWALL FOR CULVERT PIPE SALVAGED
ATMS	ARTERIAL TRAFFIC MANAGEMENT SYSTEM
BM	BENCHMARK
BOC	BACK OF CURB
CBTP	CONCRETE BARRIER TEMPORARY PRECAST
CBSS	CONCRETE BARRIER SINGLE SLOPE
CL	CLASS
CONST	CONSTRUCTION
CP	CONTROL POINT
CPCS	CULVERT PIPE CORRUGATED STEEL
CPRC	CULVERT PIPE REINFORCED CONCRETE
D.D.	DIRECTIONAL DISTRIBUTION
D.H.V.	DESIGN HOURLY VOLUME
EB	EASTBOUND
EXIST	EXISTING
HMA	HOT MIX ASPHALT
H.S.	HIGH STRENGTH
ITS	INTELLIGENT TRAFFIC SYSTEM
MAX	MAXIMUM
MIN	MINIMUM
NB	NORTHBOUND
NOR	NORMAL
PC	POINT OF CURVATURE
PCC	POINT OF COMMON CURVATURE
PI	POINT OF INTERSECTION
PRC	POINT OF REVERSE CURVATURE
PT	POINT OF TANGENCY
R/L	REFERENCE LINE
REQ'D	REQUIRED
SB	SOUTHBOUND
SSPRC	STORM SEWER PIPE REINFORCED CONCRETE
T.	PERCENT TRUCKS
TYP	TYPICAL
VAR	VARIABLE
WB	WESTBOUND
Wt.	WEIGHT

UTILITY CONTACTS

ANR PIPELINE - GAS/PETROLEUM
TODD BRISTER
W3925 PIPELINE LANE
EDEN, WI 53019
PHONE: (920) 477-2235
EMAIL: TODD_BRISTER@TRANSCANADA.COM

CHARTER COMMUNICATIONS - COMMUNICATION LINE
BEAU ABUYU
1320 N DR MARTIN LUTHER KING JR DR
MILWAUKEE, WI 53212
PHONE: (???) ??-????
EMAIL: ???.???@CHARTER.COM

PAETEC COMMUNICATIONS, LLC - COMMUNICATION LINE
314 N DANZ AVE
GREEN BAY, WI 54302-3562
PHONE: (???) ??-????
EMAIL: ???.???@???.COM

TDS METROCOM LLC - COMMUNICATION LINE
525 JUNCTION RD
MADISON, WI 53717
PHONE: (???) ??-????
EMAIL: ???.???@???.COM

SOUTHEAST TELEPHONE COMPANY OF WISCONSIN, LLC DBA TDS TELECOM - COMMUNICATION LINE
525 JUNCTION RD
MADISON, WI 53717
PHONE: (???) ??-????
EMAIL: ???.???@???.COM

WE ENERGIES UTILITY COORDINATOR - ELECTRICITY
KRISTEN RONGHOLT
500 S 116TH ST
WEST ALLIS, WI 53214
PHONE: (???) ??-????
EMAIL: ???.???@???.COM

WE ENERGIES UTILITY COORDINATOR - GAS/PETROLEUM
KRISTEN RONGHOLT
500 S 116TH ST
WEST ALLIS, WI 53214
PHONE: (???) ??-????
EMAIL: ???.???@???.COM

* DENOTES NOT A MEMBER OF DIGGERS HOTLINE

DIGGERSHOTLINE

Dial 811 or (800)242-8511

www.DiggersHotline.com

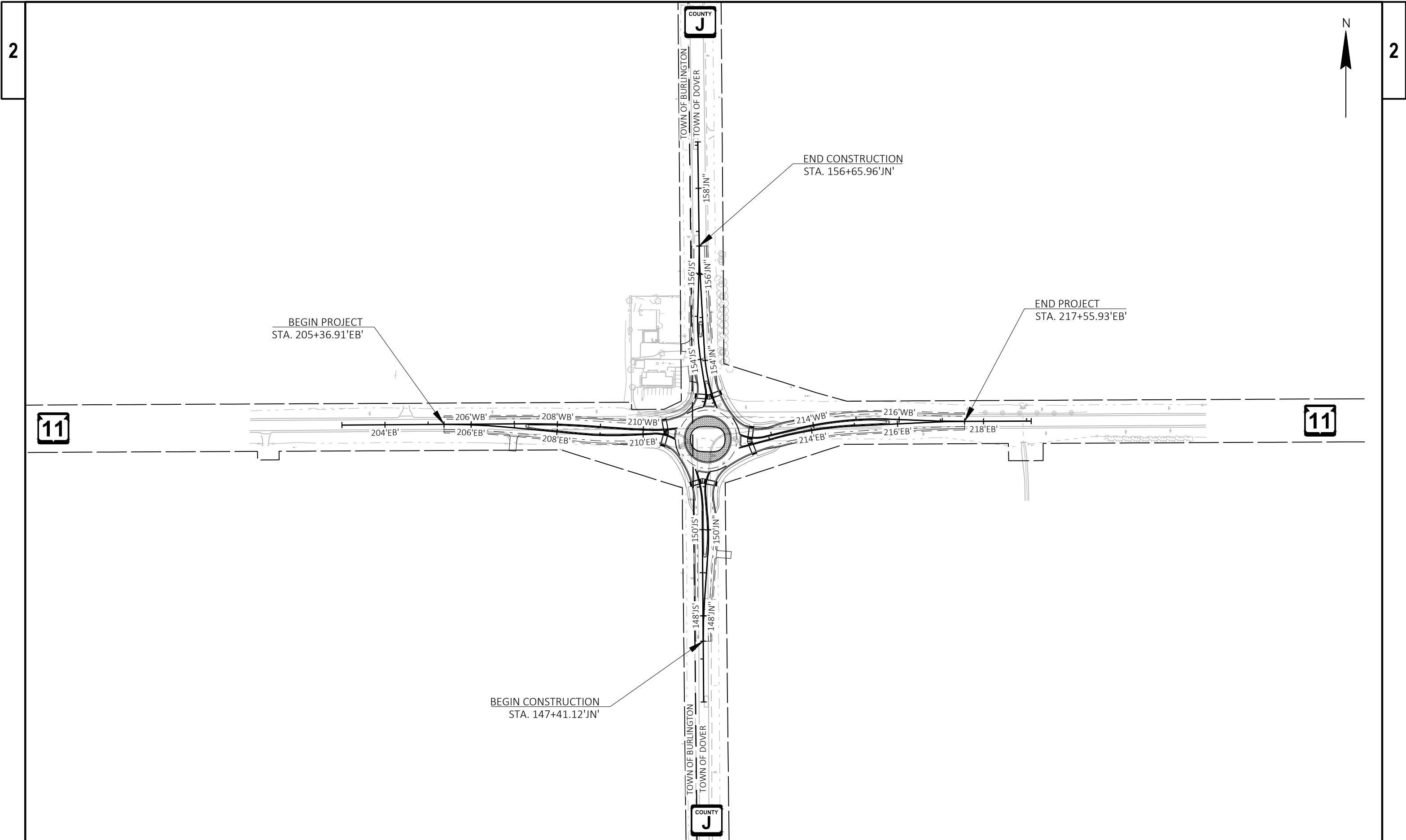
NOTE: WIS. STATUTE 182.0175 (1974) REQUIRES MINIMUM OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.

ORDER OF SECTION 2 SHEETS

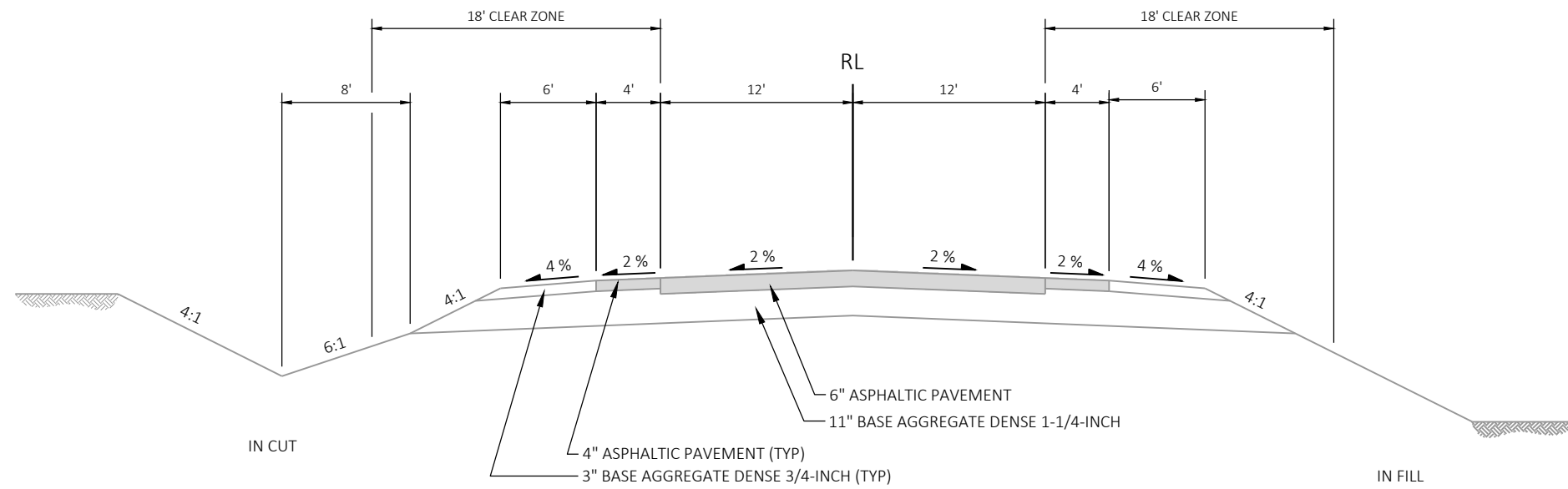
GENERAL NOTES AND CONTACTS
PROJECT OVERVIEW
TYPICAL SECTIONS

PROJECT CONTACTS

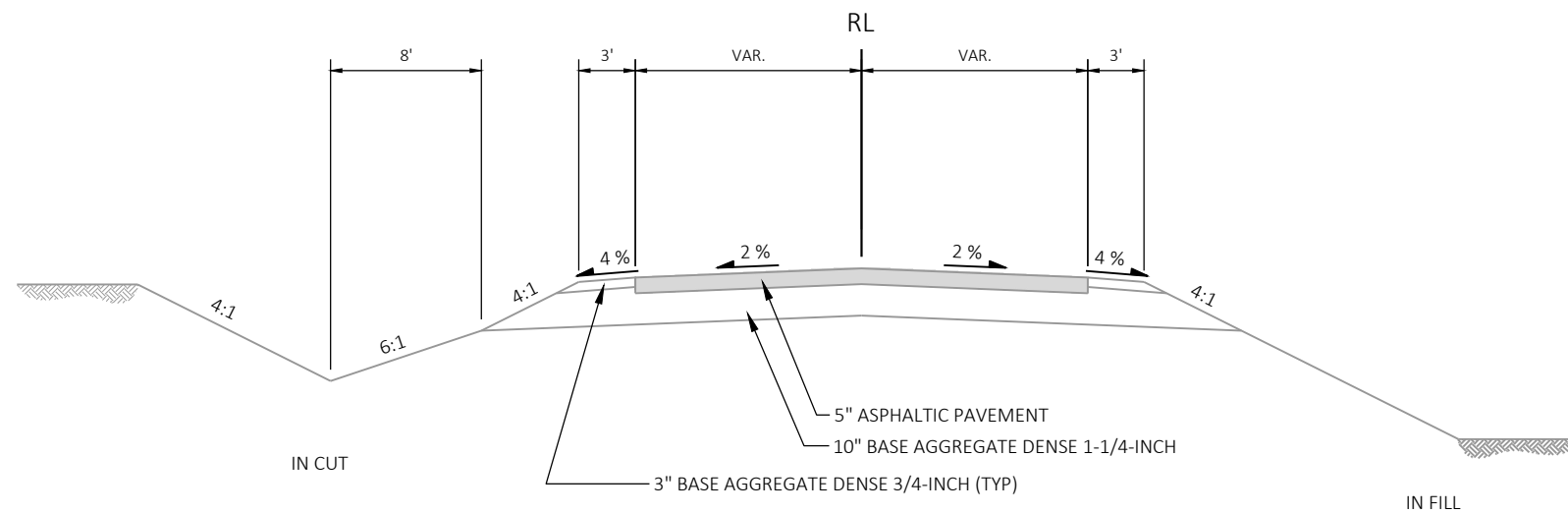
WisDOT PROJECT MANAGER	DNR AREA LIASON	CONSULTANT DESIGN
NGUYEN LY 141 NW BARSTOW STREET WAUKESHA, WI 53187-0798 PHONE: (262) 548-8739 EMAIL: NGUYEN.LY@DOT.WI.GOV	BENTON STETZEL WISCONSIN DEPARTMENT OF NATURAL RESOURCES 141 NW BARSTOW ST, #180 WAUKESHA, WI 53188 PHONE: (262) 623-0194 EMAIL: BENTON.STETZEL@WISCONSIN.GOV	PHIL BAIN AYRES ASSOCIATES 20975 SWENSON DRIVE, SUITE 200 WAUKESHA, WI 53186 PHONE: (262) 523-4488 EMAIL: BAINP@AYRESASSOCIATES.COM



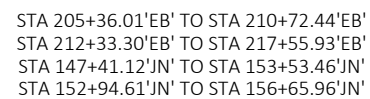
PROJECT NO: 1320-07-03	HWY: STH 11	COUNTY: RACINE	PROJECT OVERVIEW	SHEET	E
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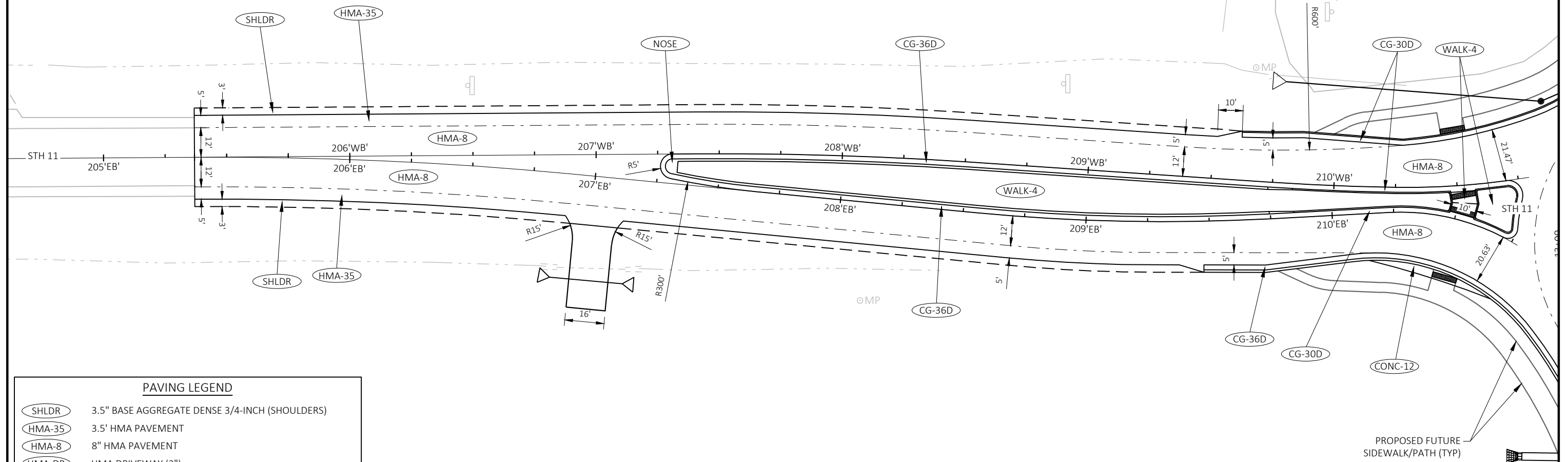
TYPICAL EXISTING SECTION - STH 11



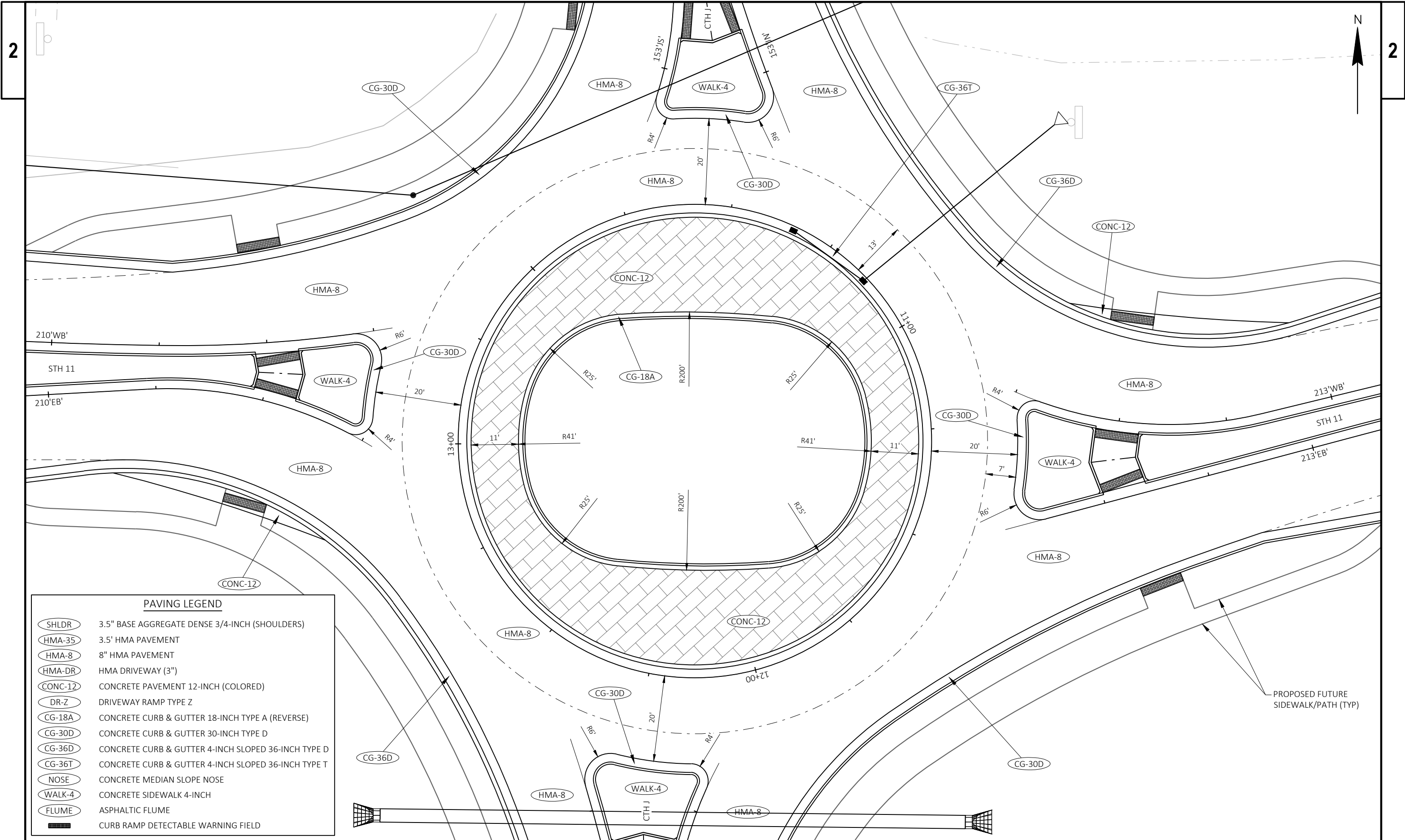
TYPICAL EXISTING SECTION - CTH J







SHLDR	3.5" BASE AGGREGATE DENSE 3/4-INCH (SHOULDERS)
HMA-35	3.5' HMA PAVEMENT
HMA-8	8" HMA PAVEMENT
HMA-DR	HMA DRIVEWAY (3")
CONC-12	CONCRETE PAVEMENT 12-INCH (COLORED)
DR-Z	DRIVEWAY RAMP TYPE Z
CG-18A	CONCRETE CURB & GUTTER 18-INCH TYPE A (REVERSE)
CG-30D	CONCRETE CURB & GUTTER 30-INCH TYPE D
CG-36D	CONCRETE CURB & GUTTER 4-INCH SLOPED 36-INCH TYPE D
CG-36T	CONCRETE CURB & GUTTER 4-INCH SLOPED 36-INCH TYPE T
NOSE	CONCRETE MEDIAN SLOPE NOSE
WALK-4	CONCRETE SIDEWALK 4-INCH
FLUME	ASPHALTIC FLUME
	CURB RAMP DETECTABLE WARNING FIELD

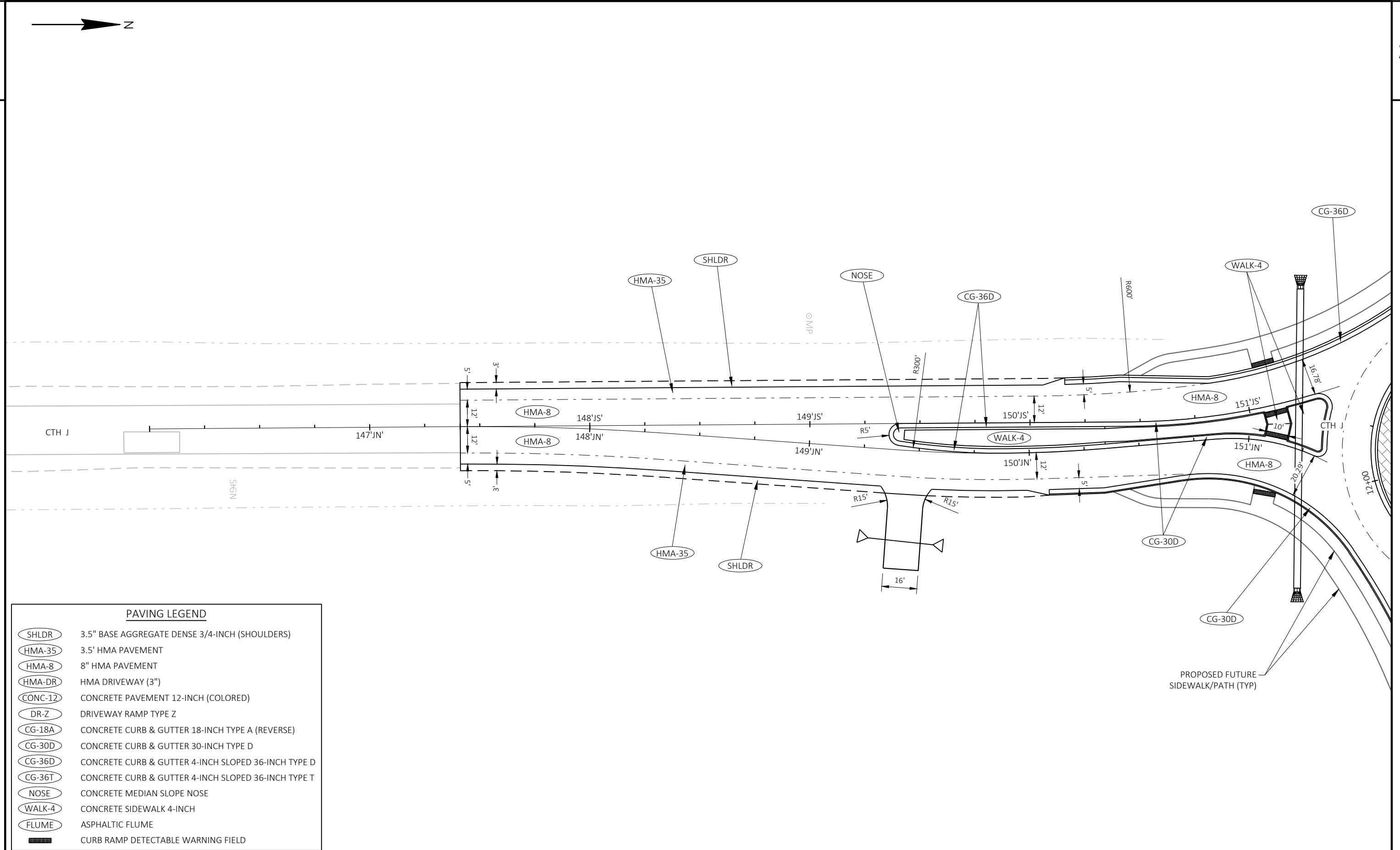


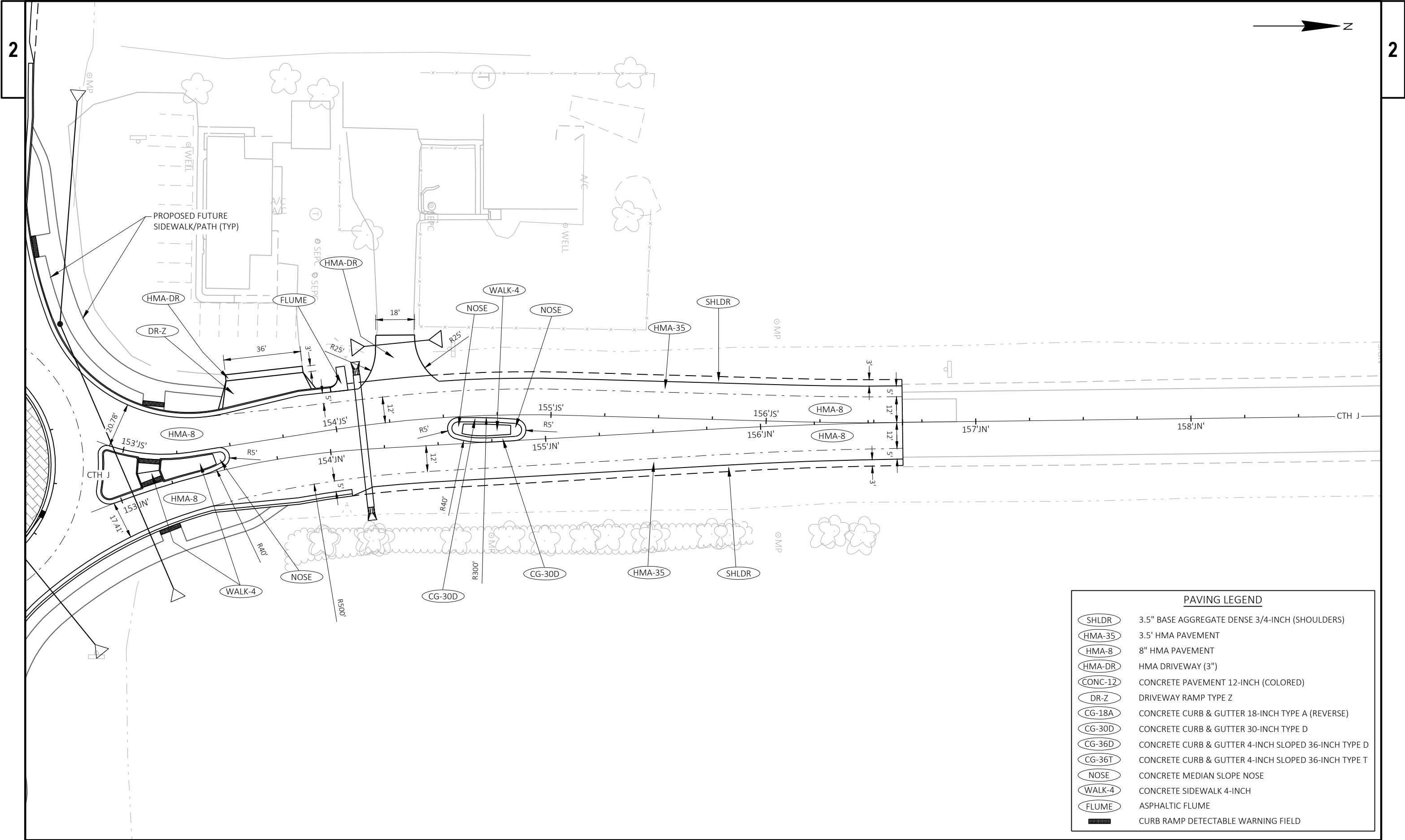
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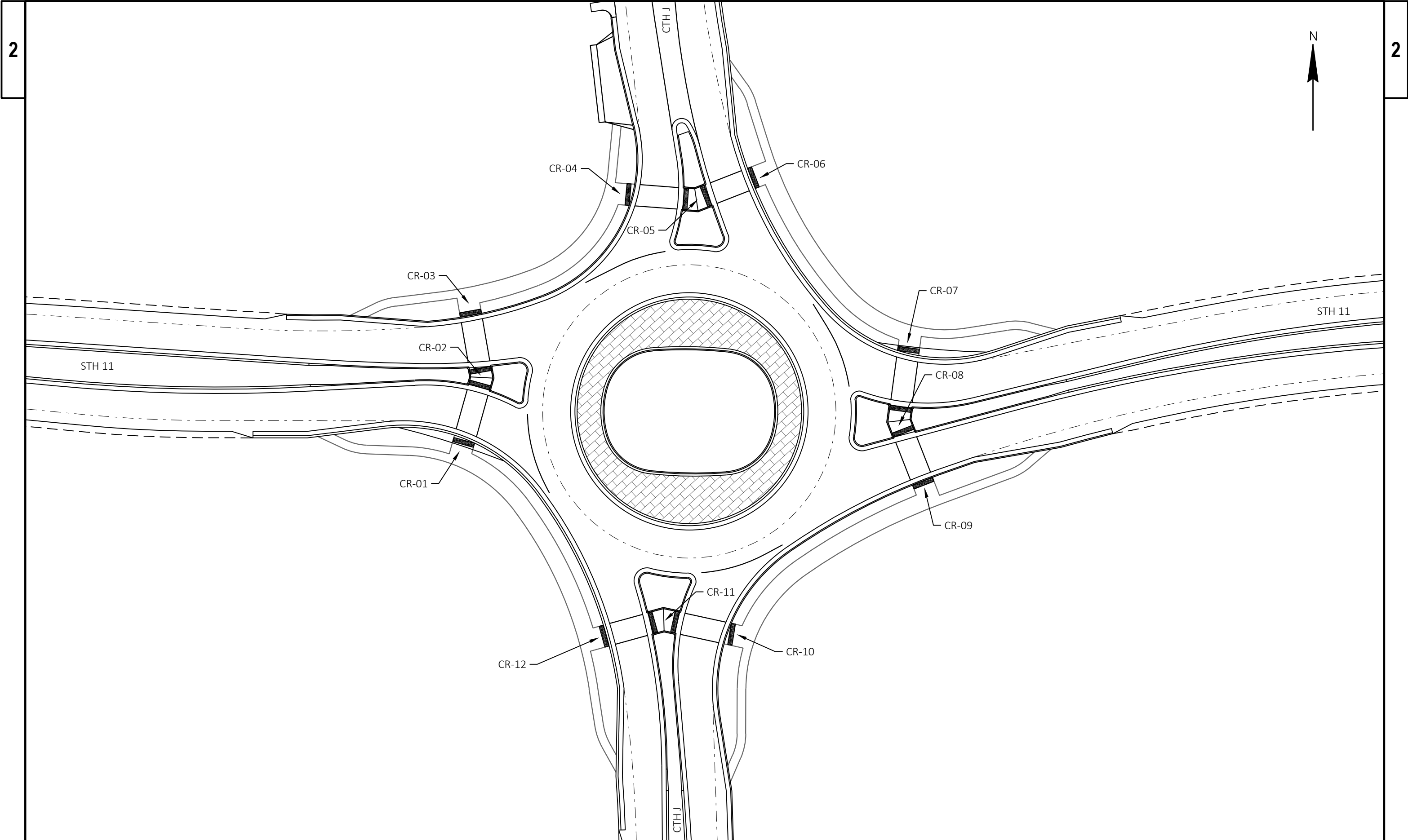


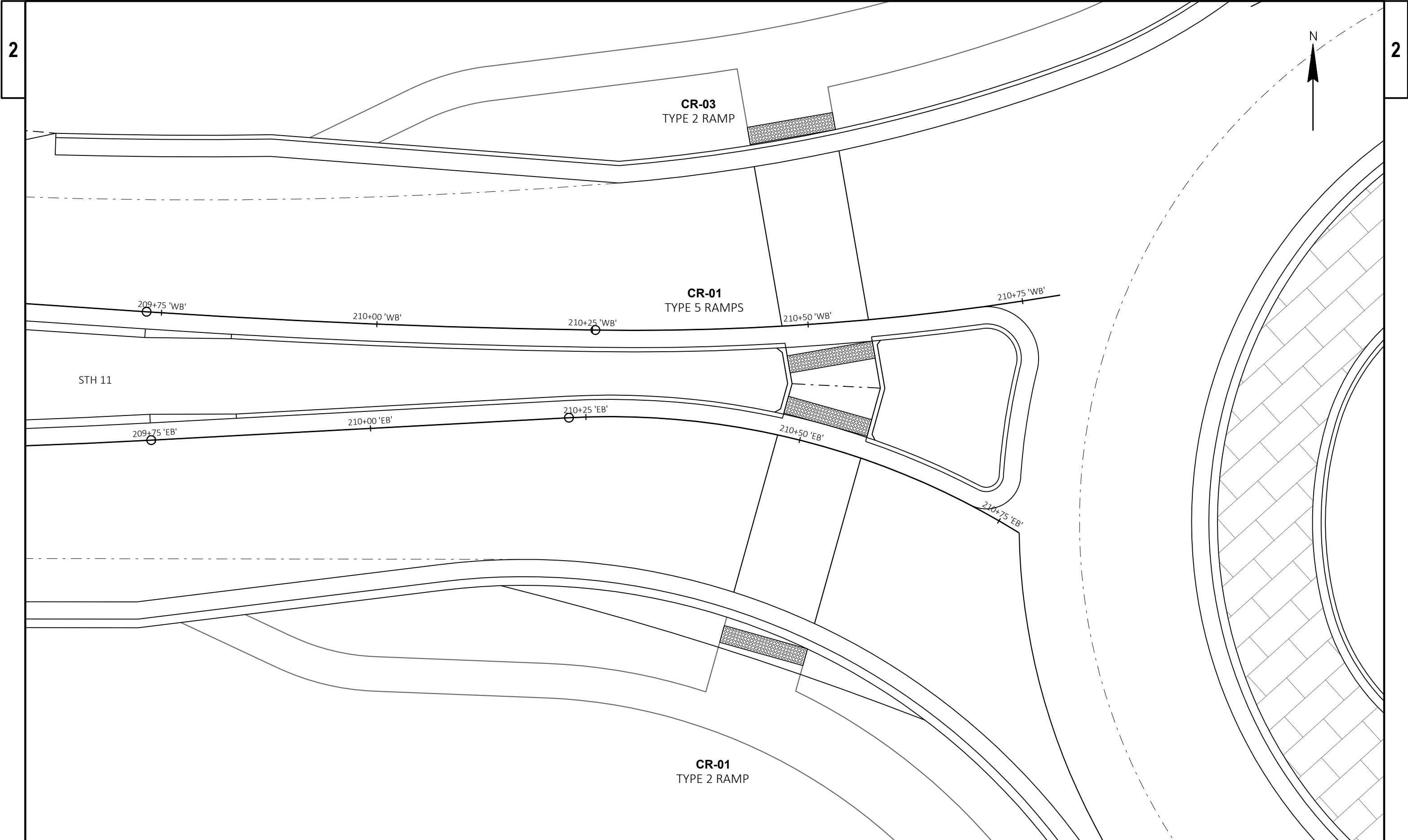
PROJECT NO: 1320-07-03	HWY: STH 11	COUNTY: RACINE	PLAN DETAILS	SHEET	E
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PAVING LEGEND	
SHLDR	3.5" BASE AGGREGATE DENSE 3/4-INCH (SHOULDERS)
HMA-35	3.5' HMA PAVEMENT
HMA-8	8" HMA PAVEMENT
HMA-DR	HMA DRIVEWAY (3")
CONC-12	CONCRETE PAVEMENT 12-INCH (COLORED)
DR-Z	DRIVEWAY RAMP TYPE Z
CG-18A	CONCRETE CURB & GUTTER 18-INCH TYPE A (REVERSE)
CG-30D	CONCRETE CURB & GUTTER 30-INCH TYPE D
CG-36D	CONCRETE CURB & GUTTER 4-INCH SLOPED 36-INCH TYPE D
CG-36T	CONCRETE CURB & GUTTER 4-INCH SLOPED 36-INCH TYPE T
NOSE	CONCRETE MEDIAN SLOPE NOSE
WALK-4	CONCRETE SIDEWALK 4-INCH
FLUME	ASPHALTIC FLUME
	CURB RAMP DETECTABLE WARNING FIELD

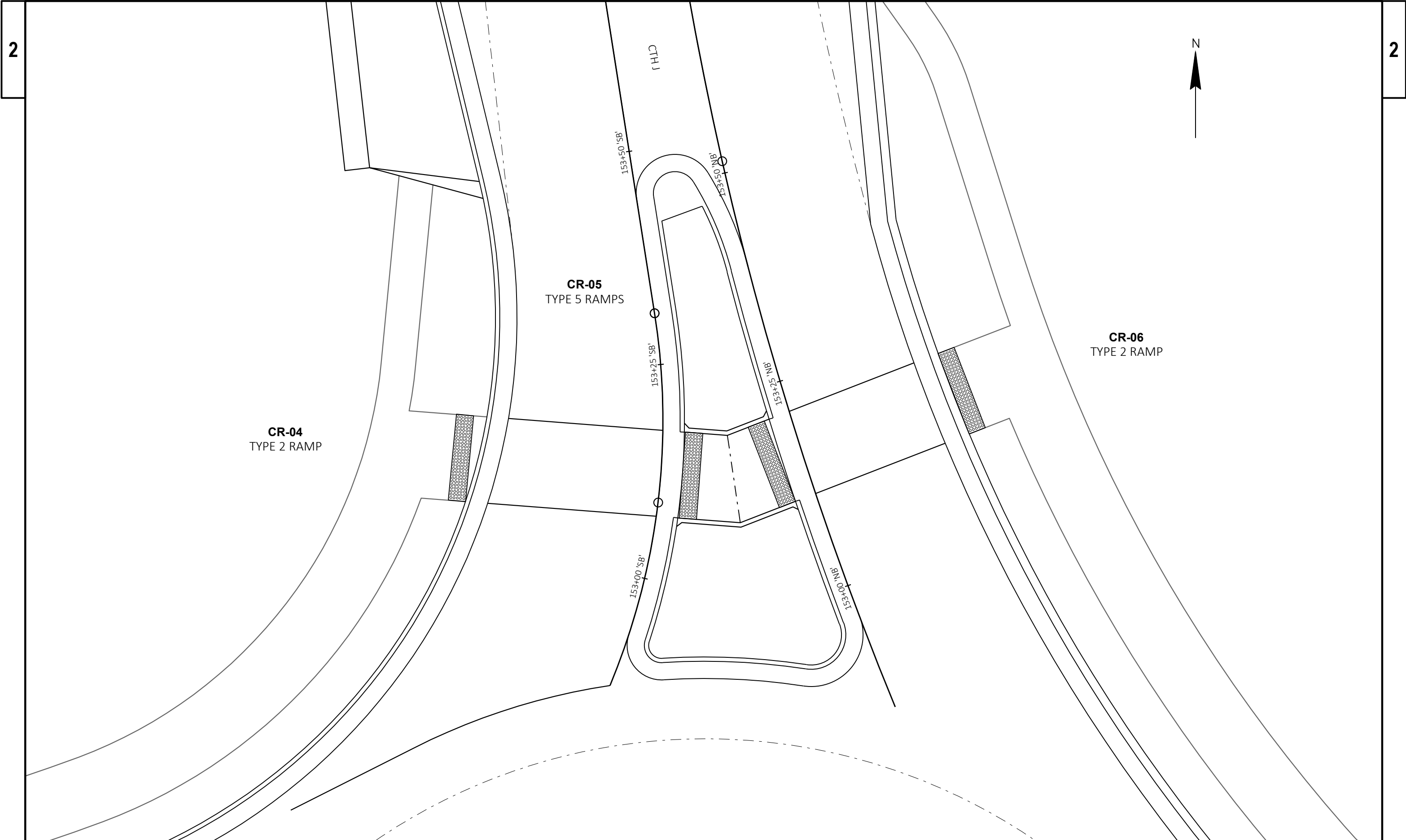




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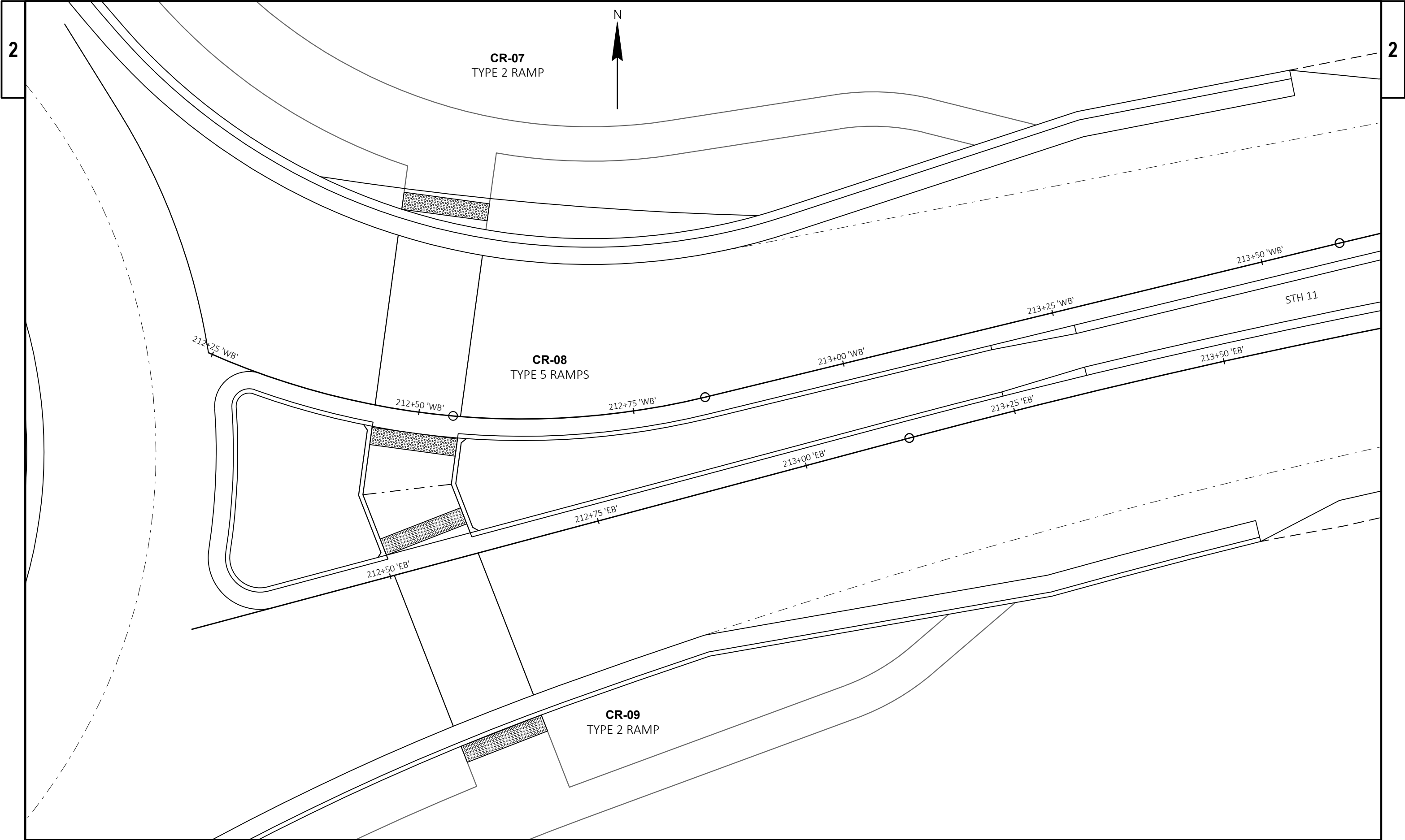
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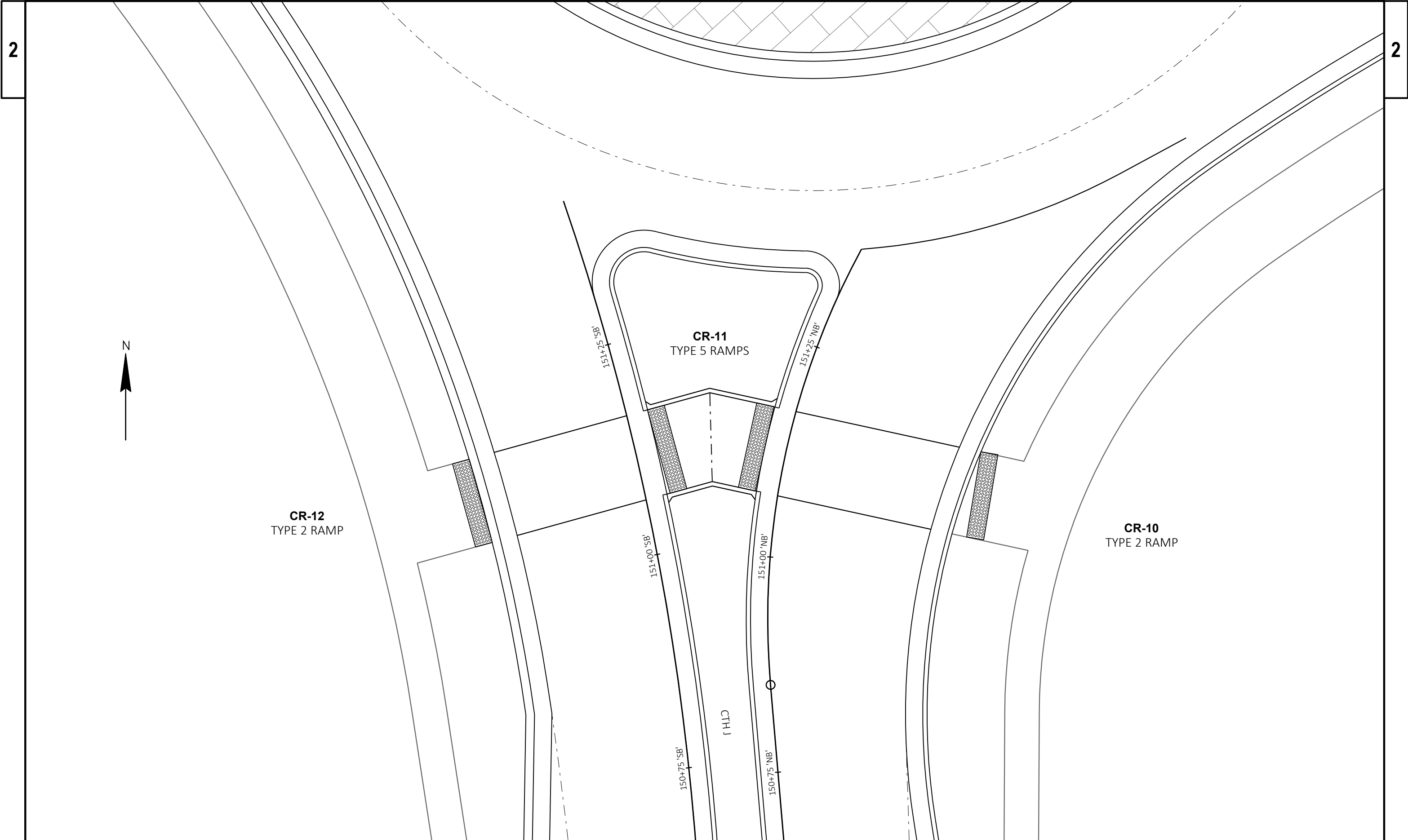


2

2



PROJECT NO: 1320-07-03	HWY: STH 11	COUNTY: RACINE	CURB RAMP DETAILS	SHEET	E
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2

2



CR-12
TYPE 2 RAMP

CR-11
TYPE 5 RAMPS

CR-10
TYPE 2 RAMP

CTH J

151+25 'SB'

151+25 'NB'

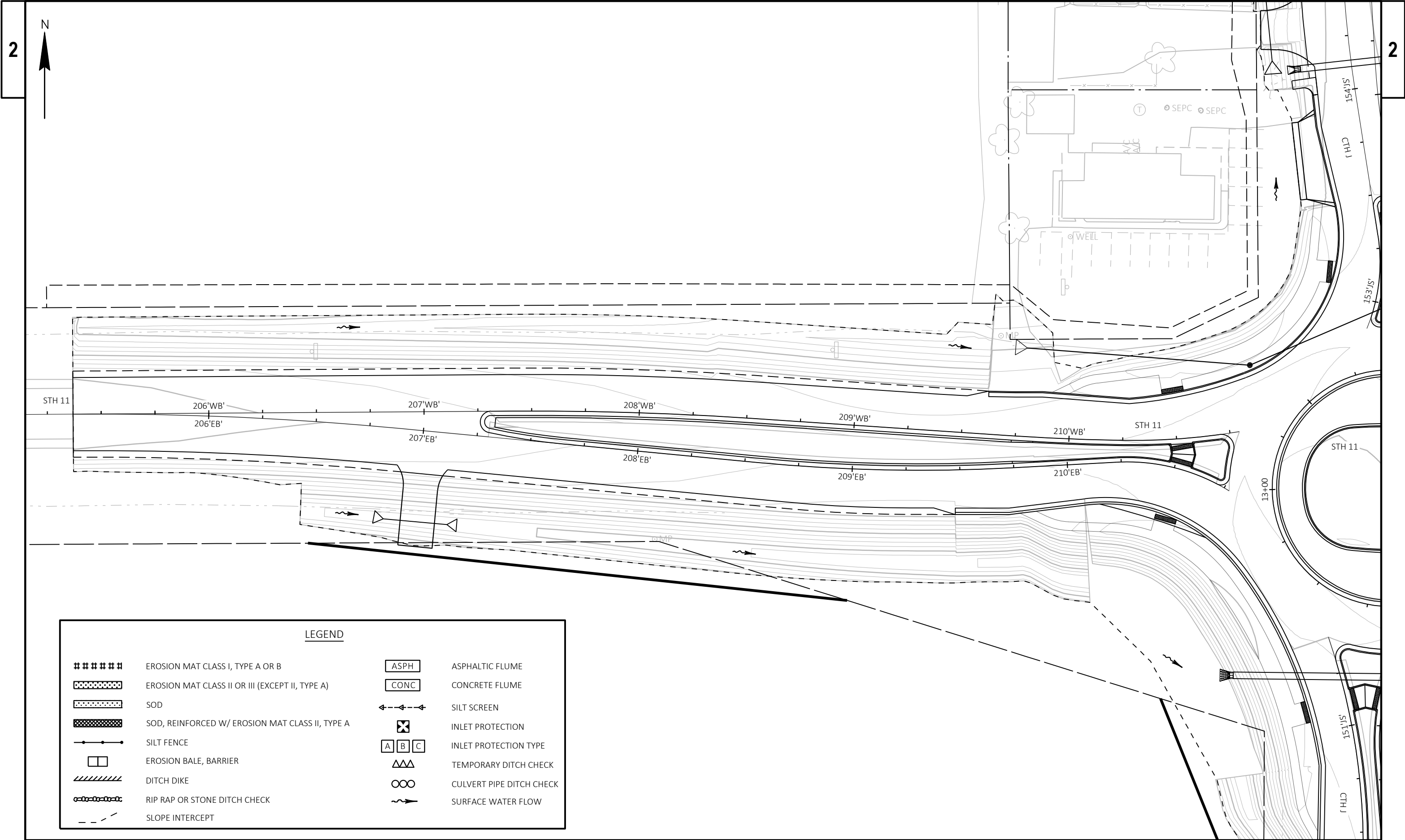
151+00 'SB'

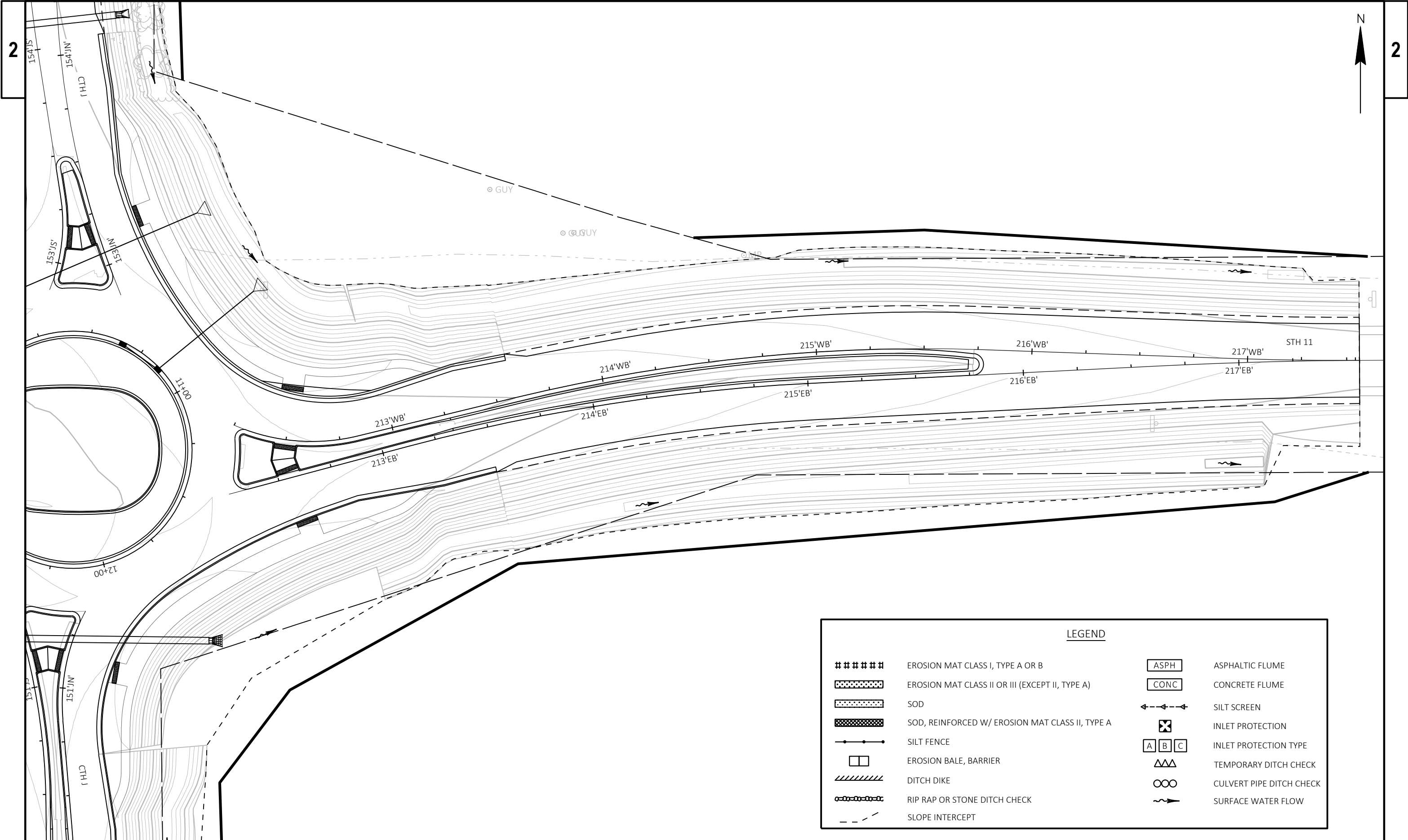
151+00 'NB'

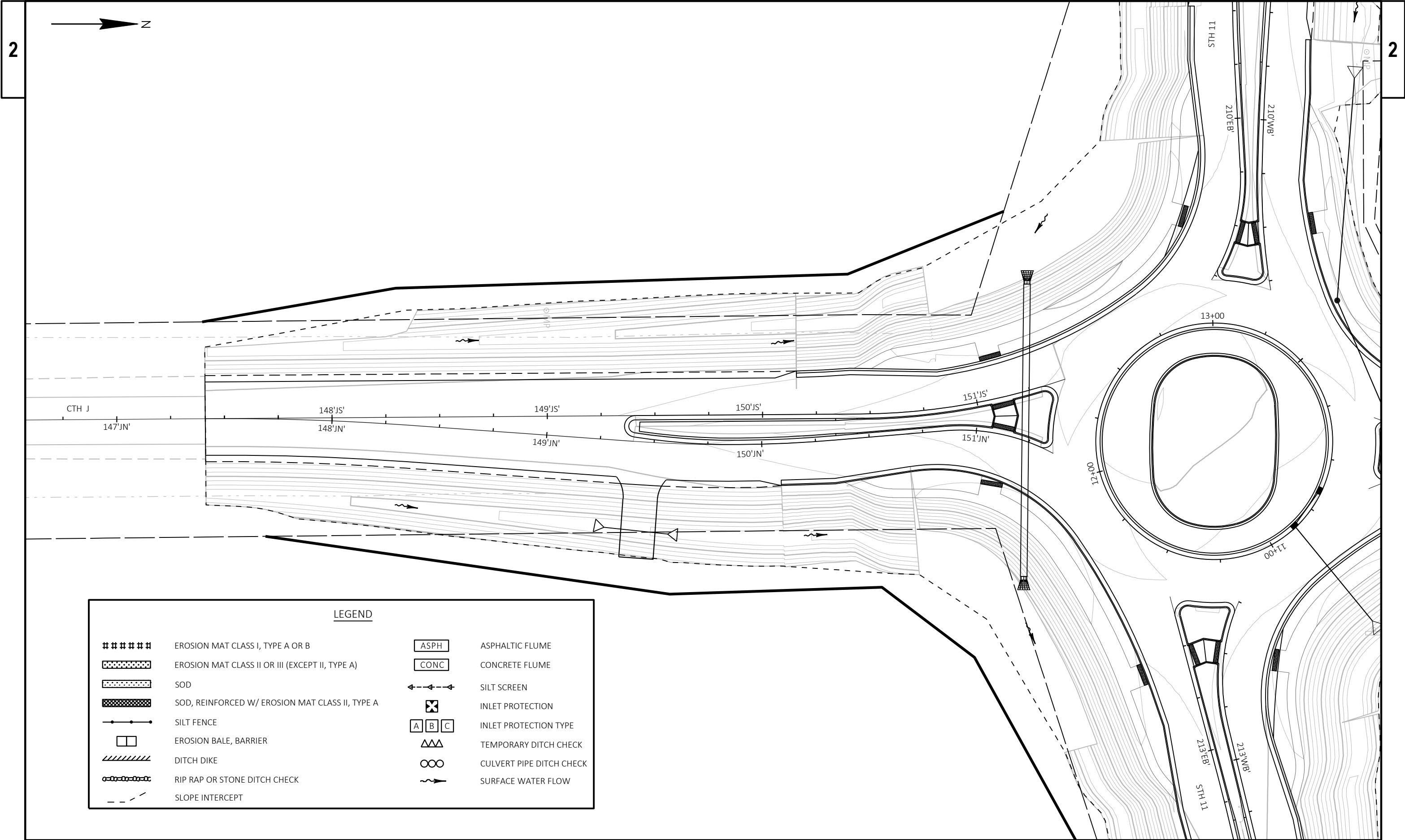
150+75 'SB'

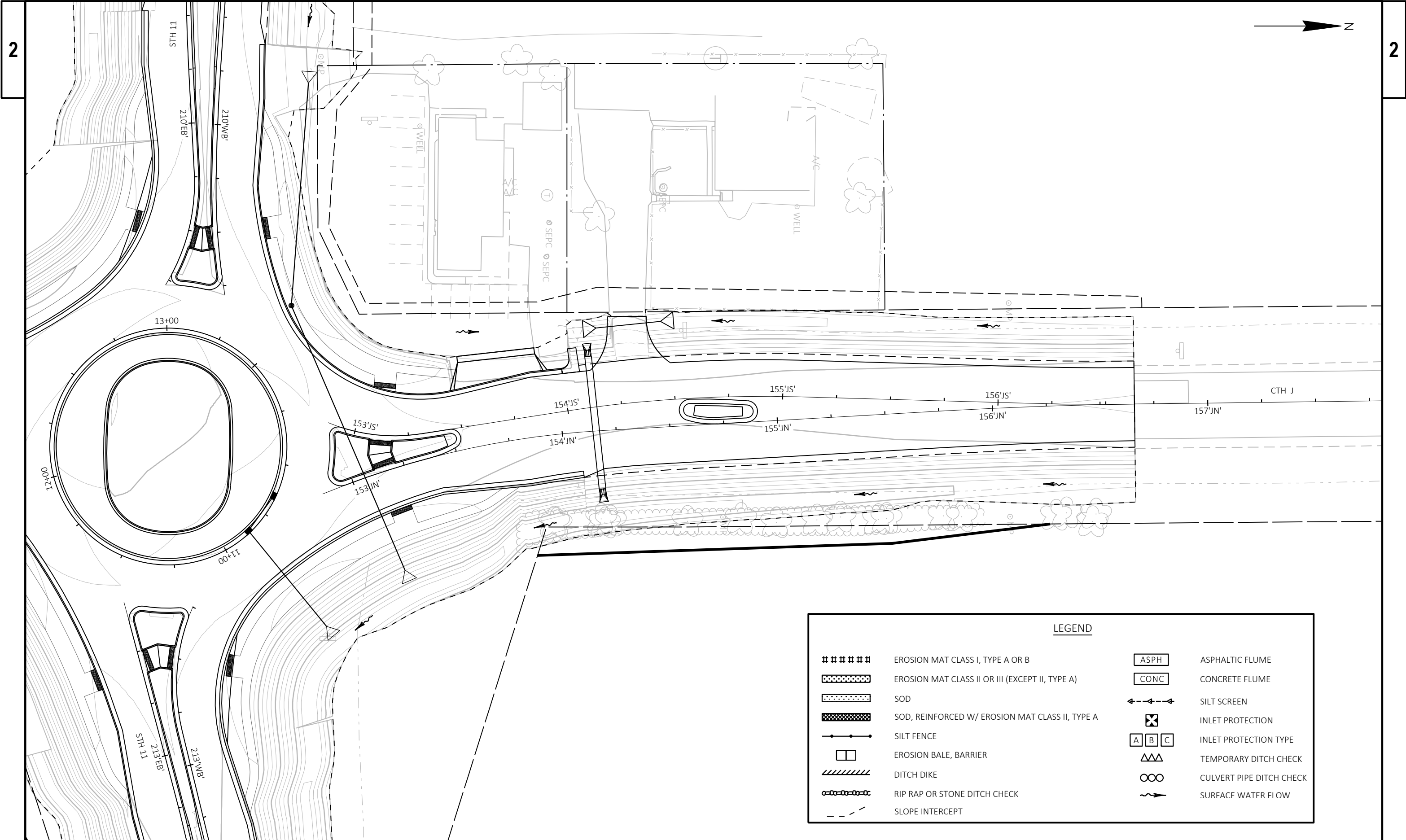
150+75 'NB'

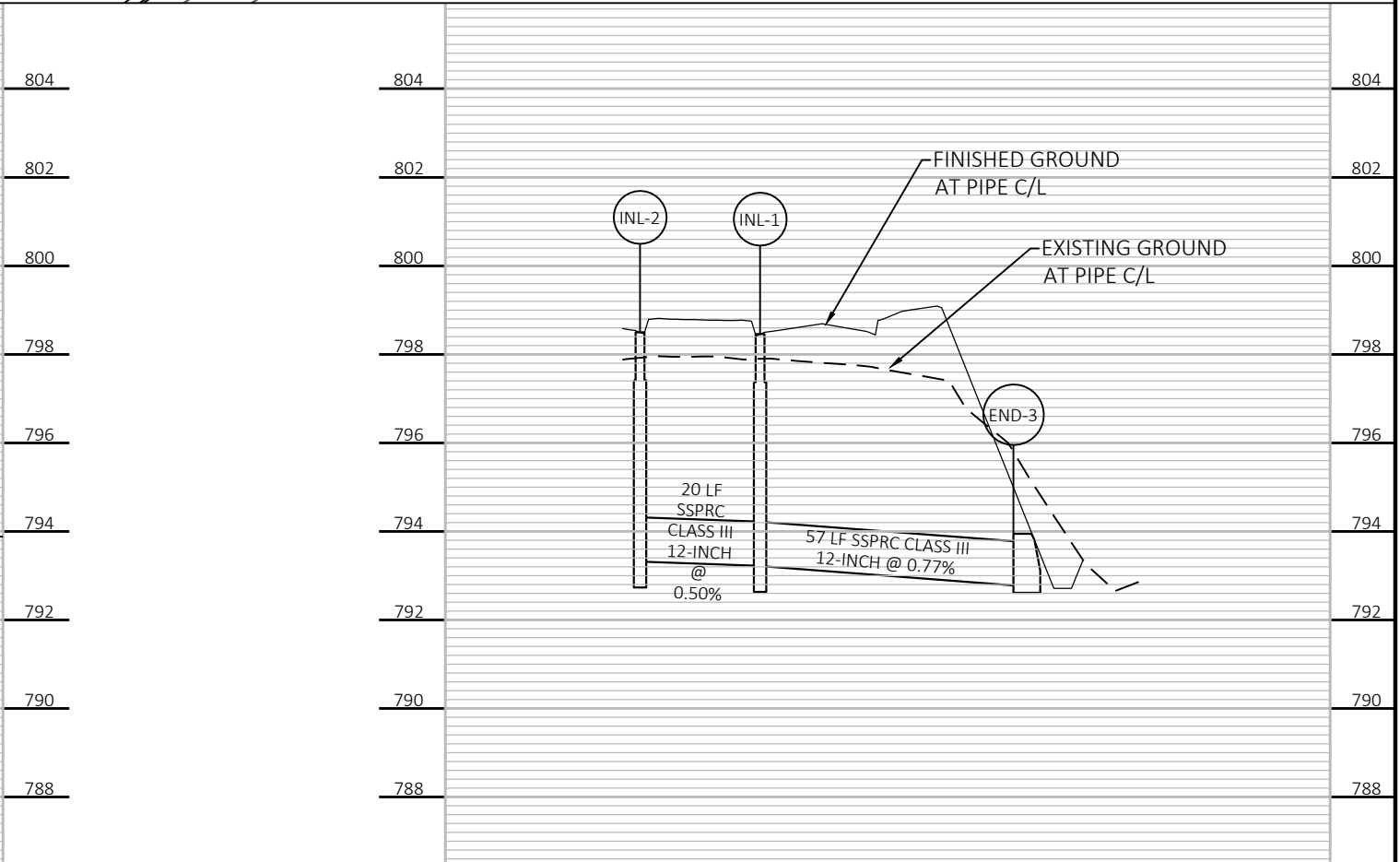
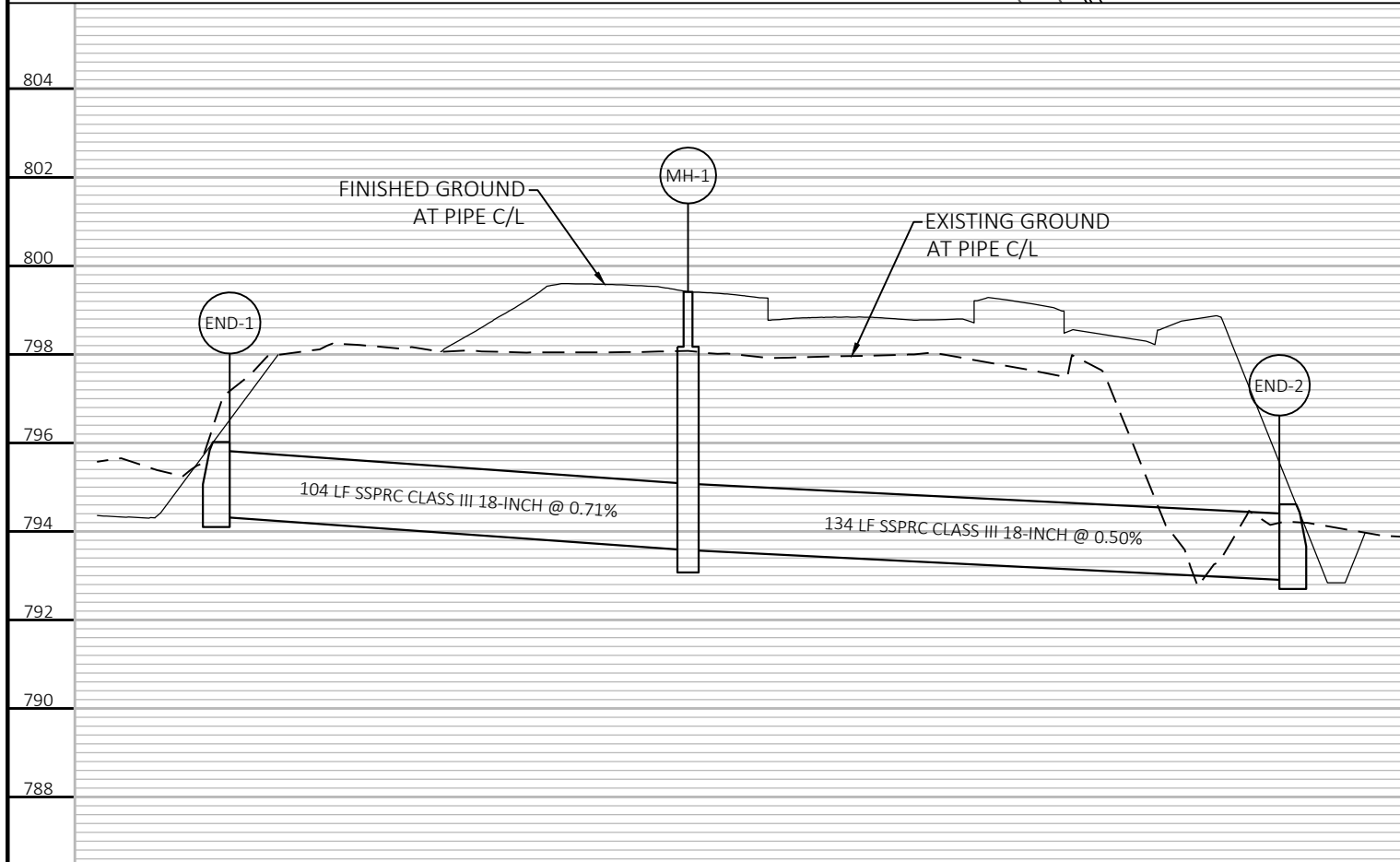
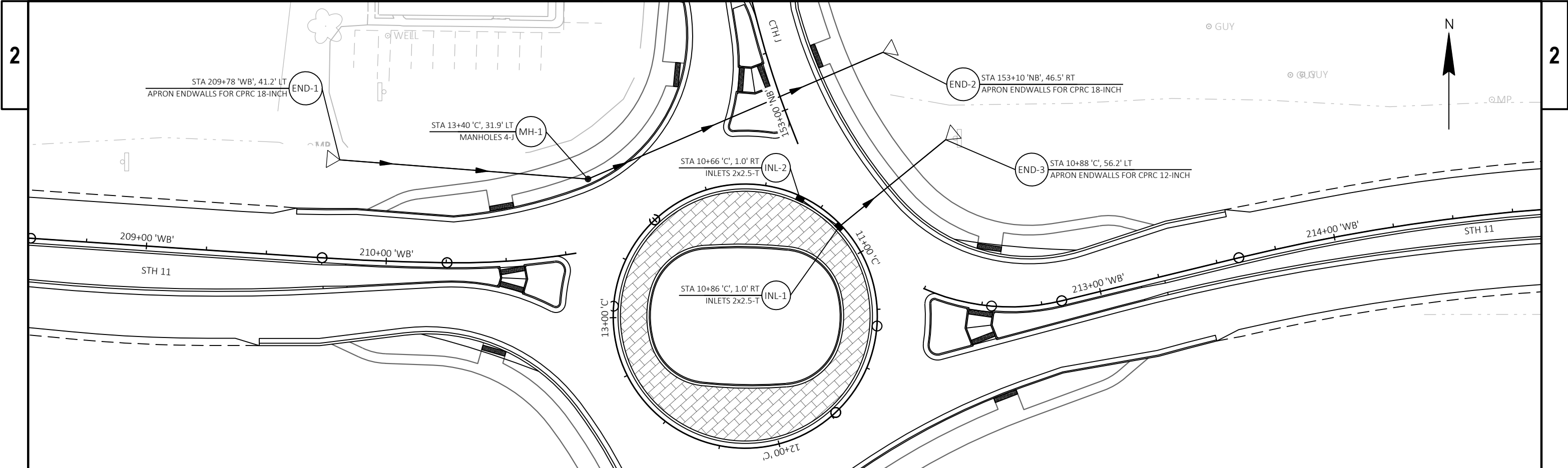
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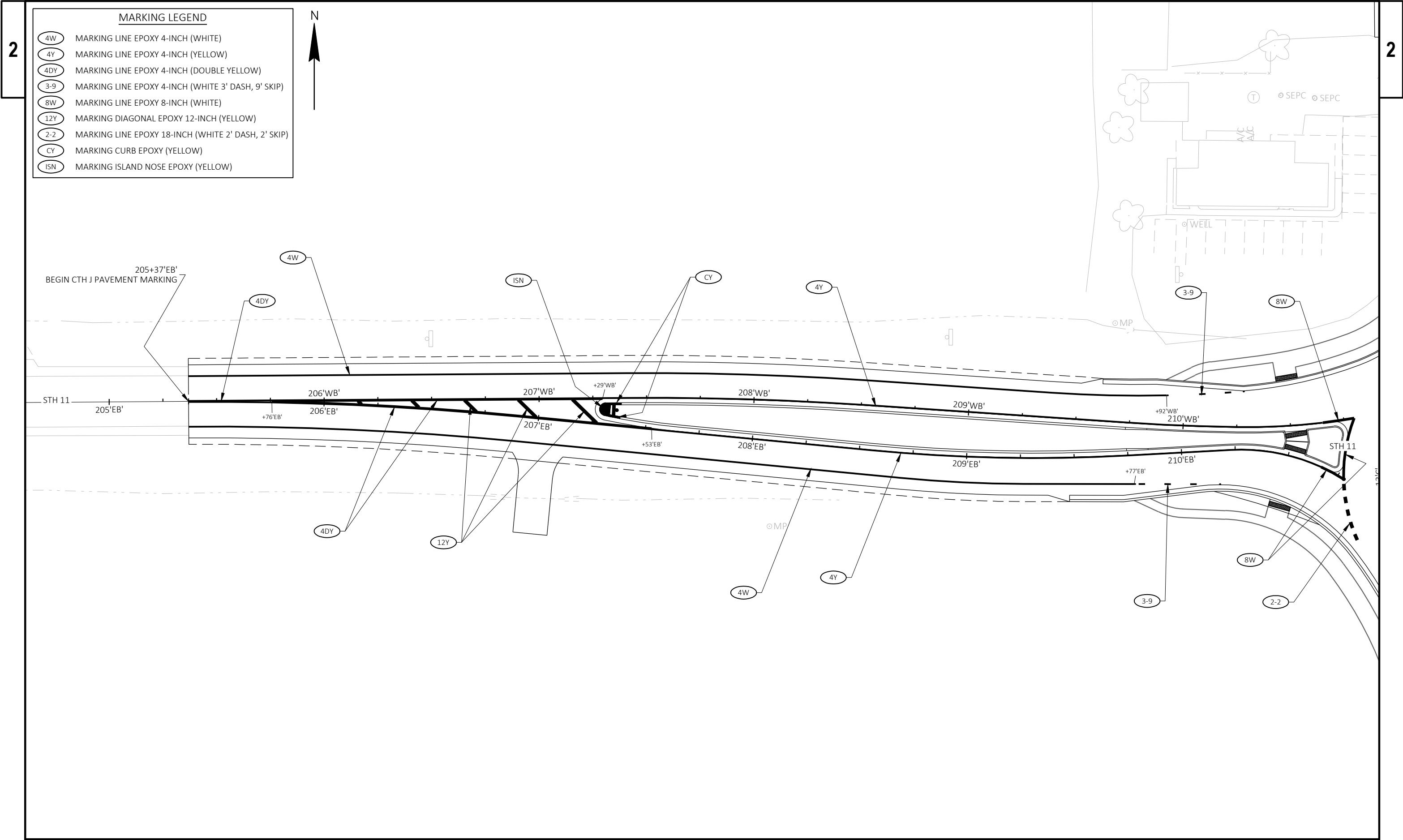




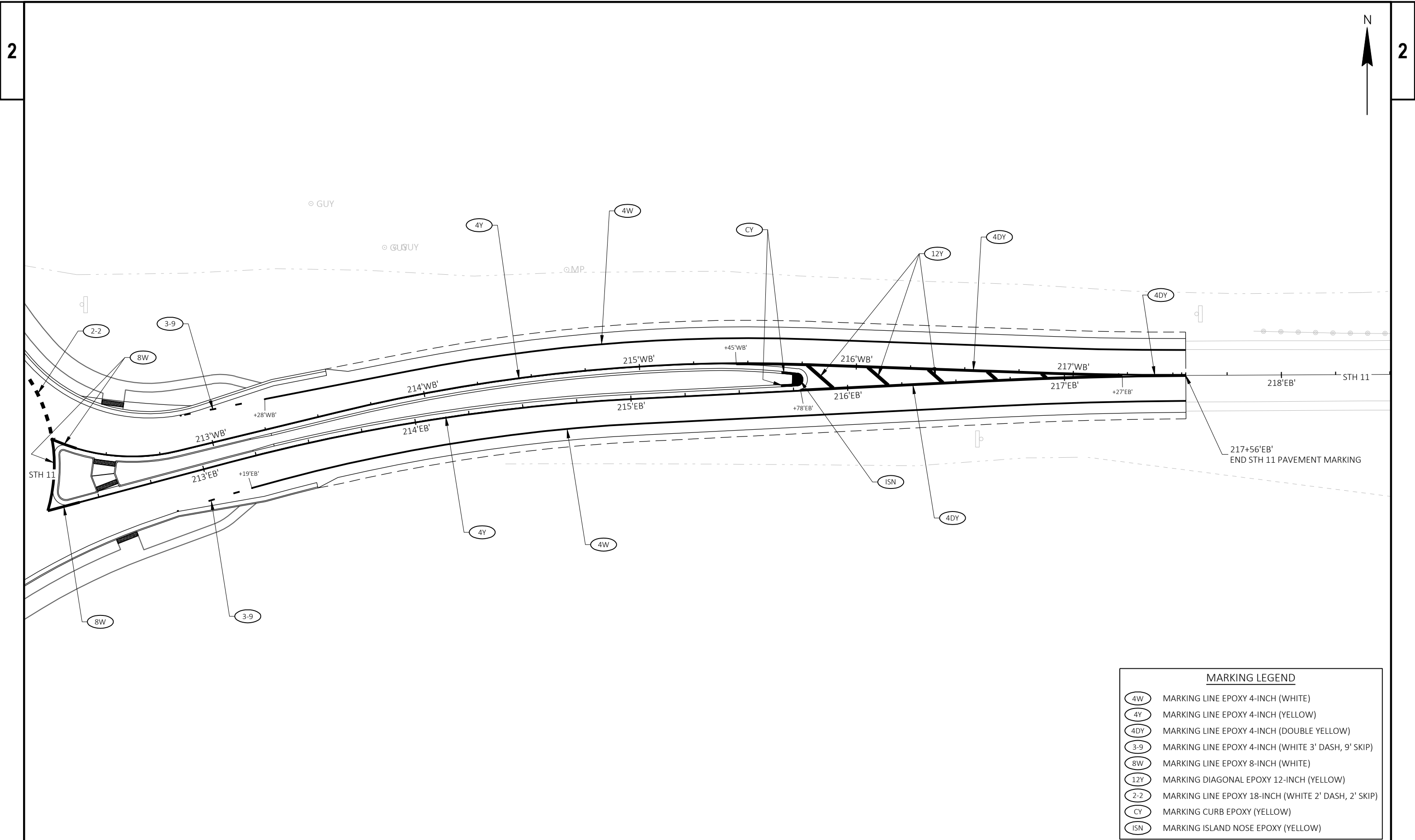






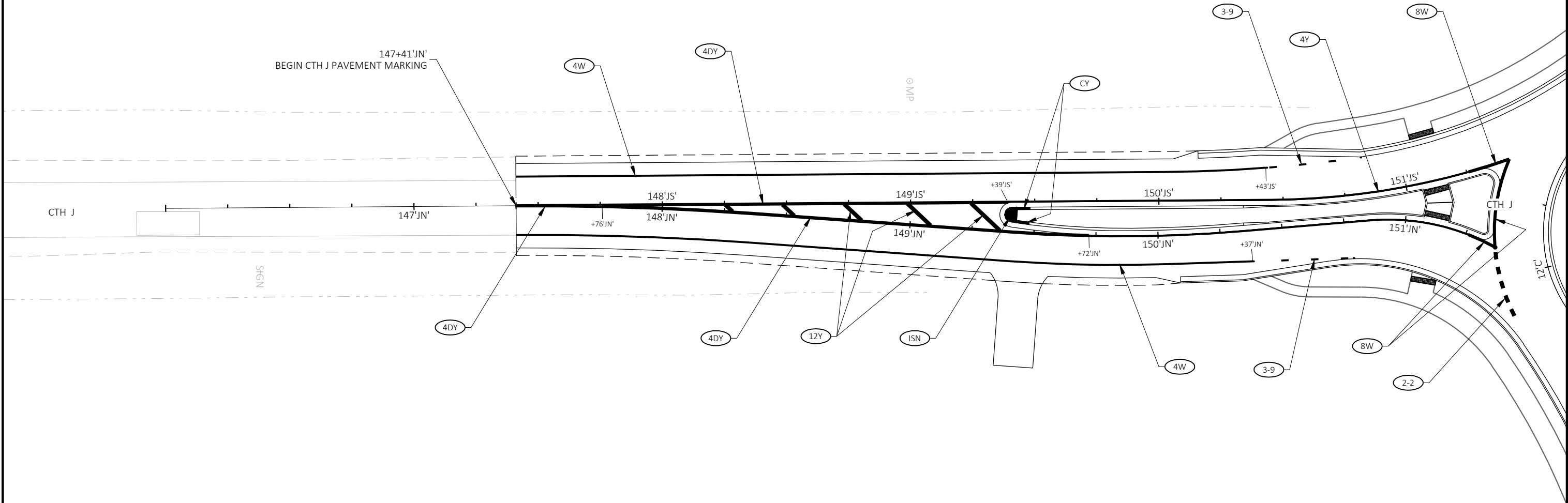


PROJECT NO: 1320-07-03	HWY: STH 11	COUNTY: RACINE	PERMANENT PAVEMENT MARKING	SHEET	E
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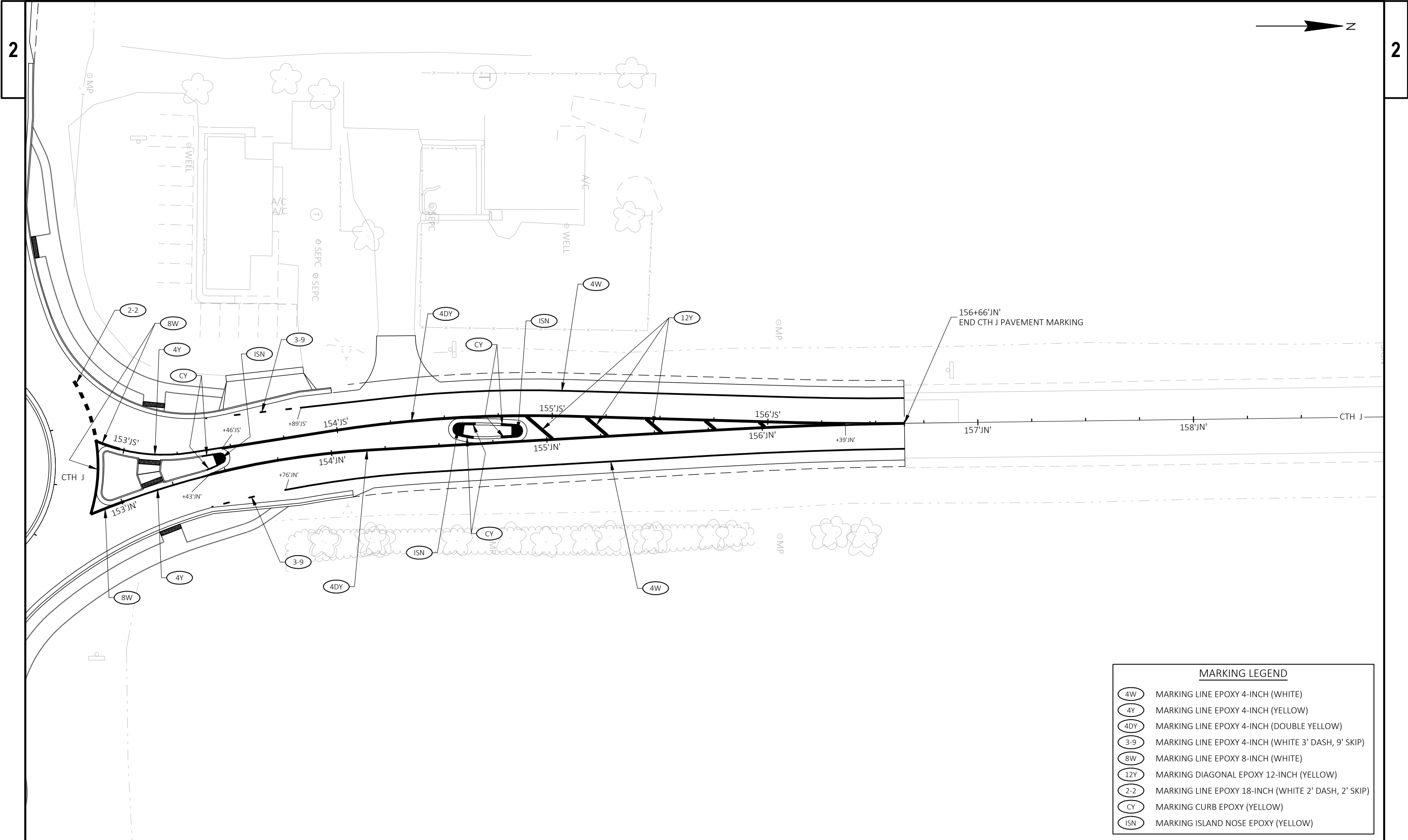


MARKING LEGEND	
4W	MARKING LINE EPOXY 4-INCH (WHITE)
4Y	MARKING LINE EPOXY 4-INCH (YELLOW)
4DY	MARKING LINE EPOXY 4-INCH (DOUBLE YELLOW)
3-9	MARKING LINE EPOXY 4-INCH (WHITE 3' DASH, 9' SKIP)
8W	MARKING LINE EPOXY 8-INCH (WHITE)
12Y	MARKING DIAGONAL EPOXY 12-INCH (YELLOW)
2-2	MARKING LINE EPOXY 18-INCH (WHITE 2' DASH, 2' SKIP)
CY	MARKING CURB EPOXY (YELLOW)
ISN	MARKING ISLAND NOSE EPOXY (YELLOW)

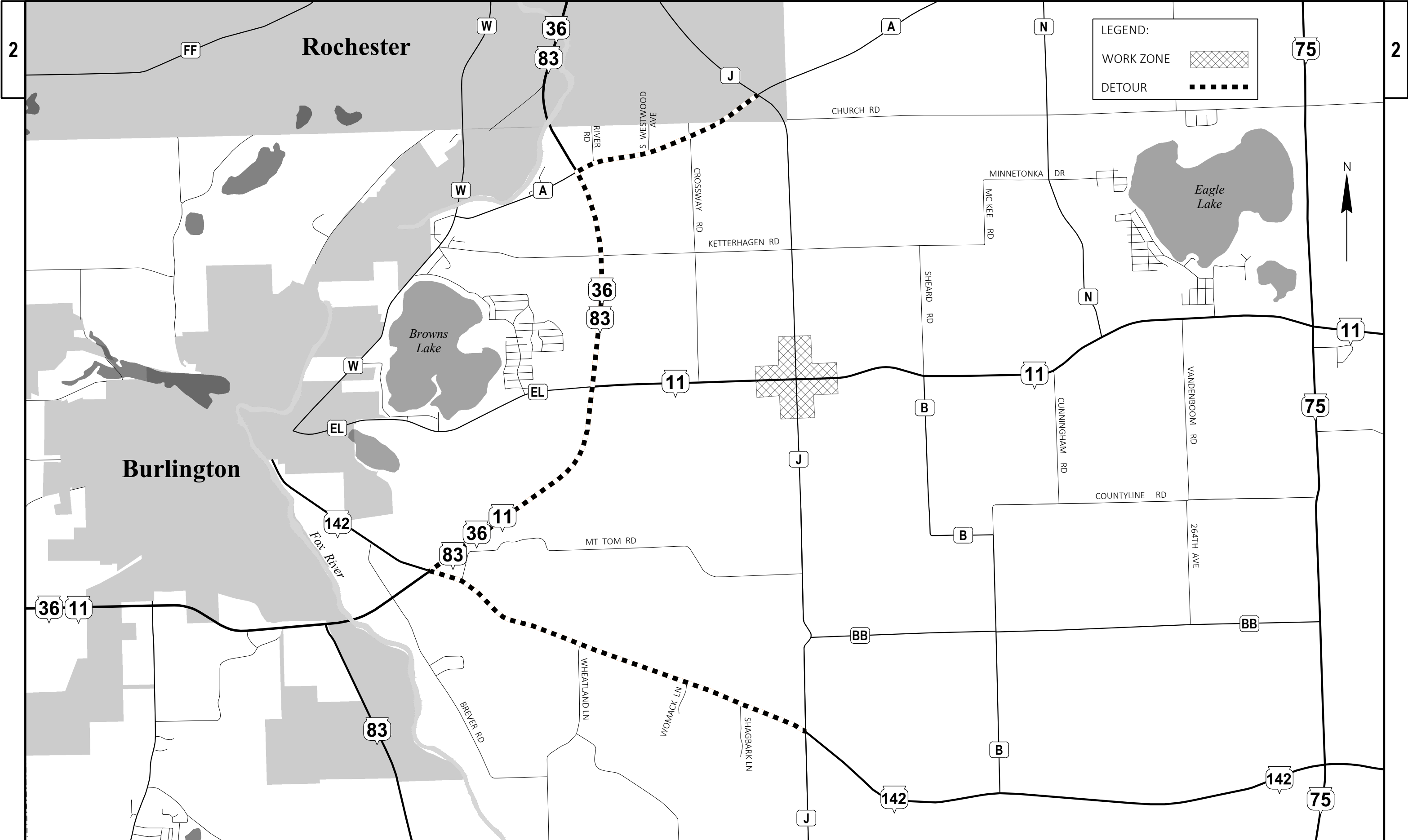
MARKING LEGEND	
4W	MARKING LINE EPOXY 4-INCH (WHITE)
4Y	MARKING LINE EPOXY 4-INCH (YELLOW)
4DY	MARKING LINE EPOXY 4-INCH (DOUBLE YELLOW)
3-9	MARKING LINE EPOXY 4-INCH (WHITE 3' DASH, 9' SKIP)
8W	MARKING LINE EPOXY 8-INCH (WHITE)
12Y	MARKING DIAGONAL EPOXY 12-INCH (YELLOW)
2-2	MARKING LINE EPOXY 18-INCH (WHITE 2' DASH, 2' SKIP)
CY	MARKING CURB EPOXY (YELLOW)
ISN	MARKING ISLAND NOSE EPOXY (YELLOW)

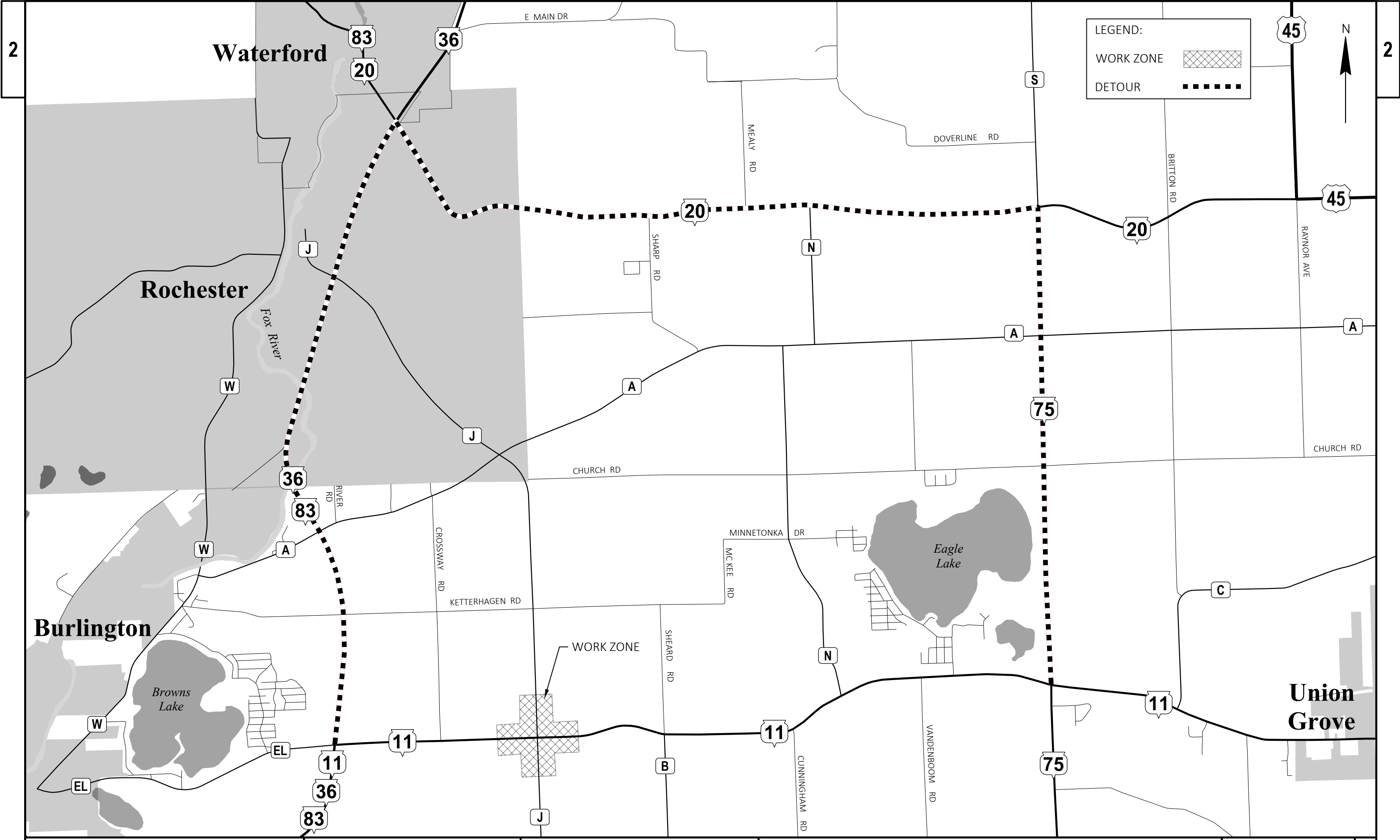


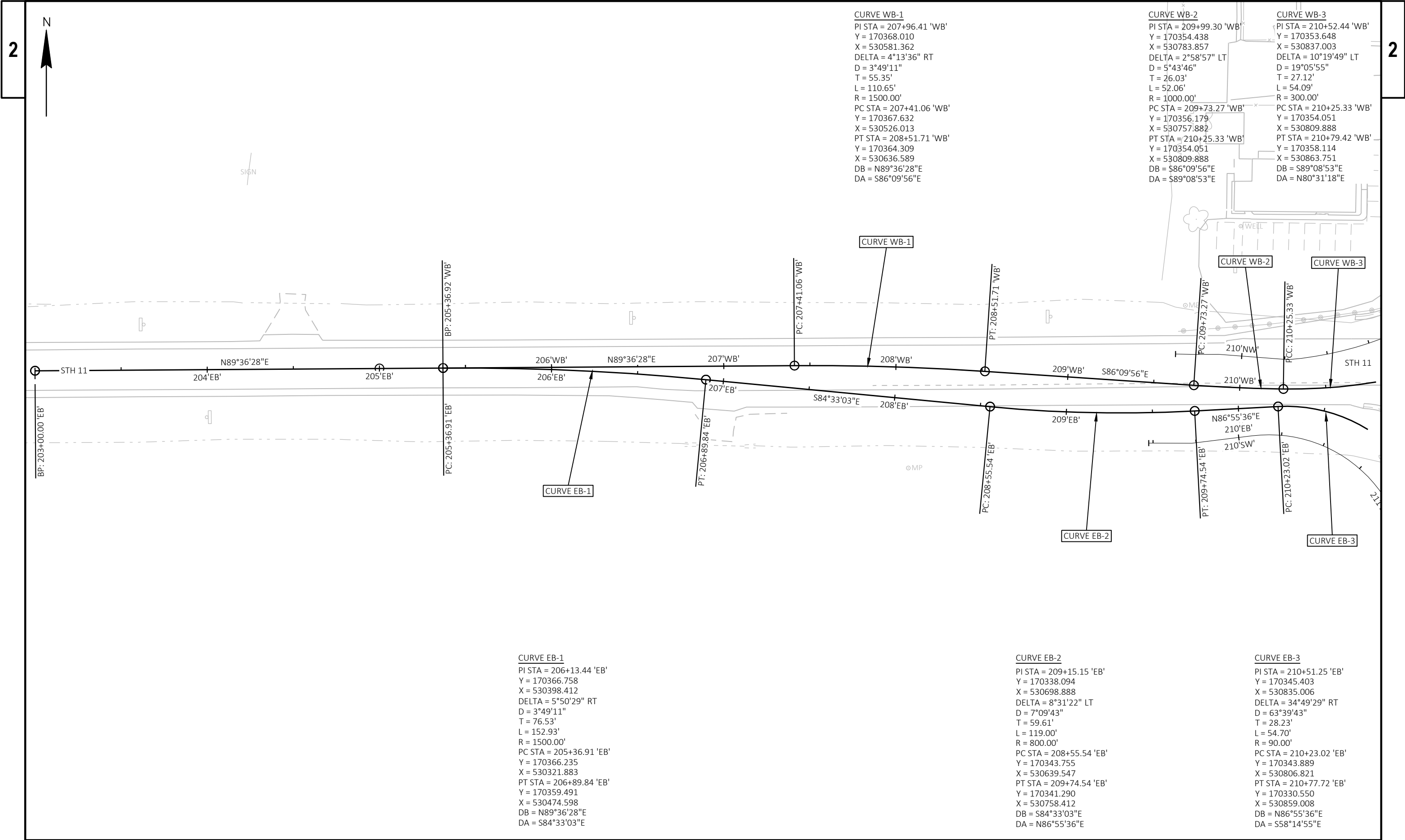
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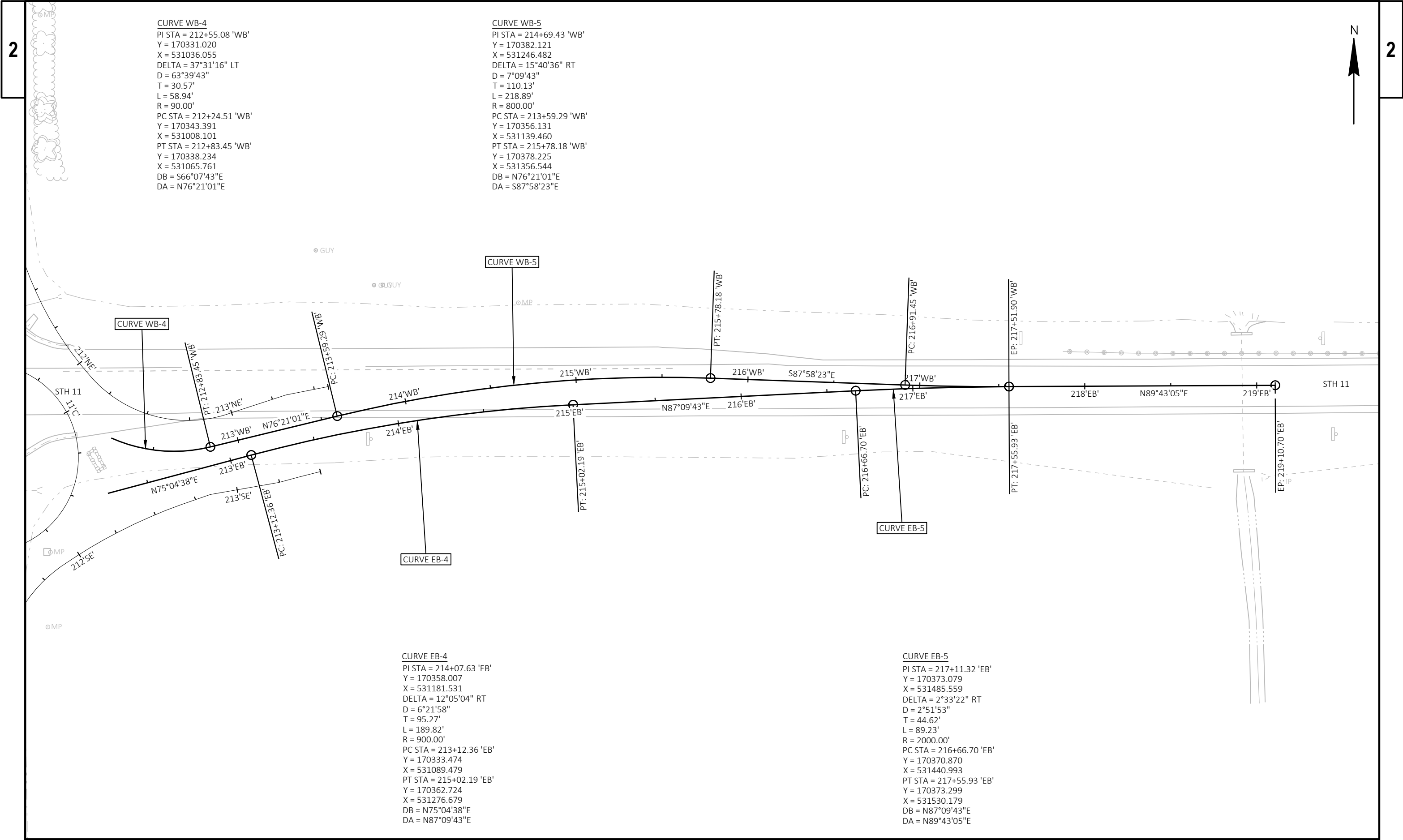


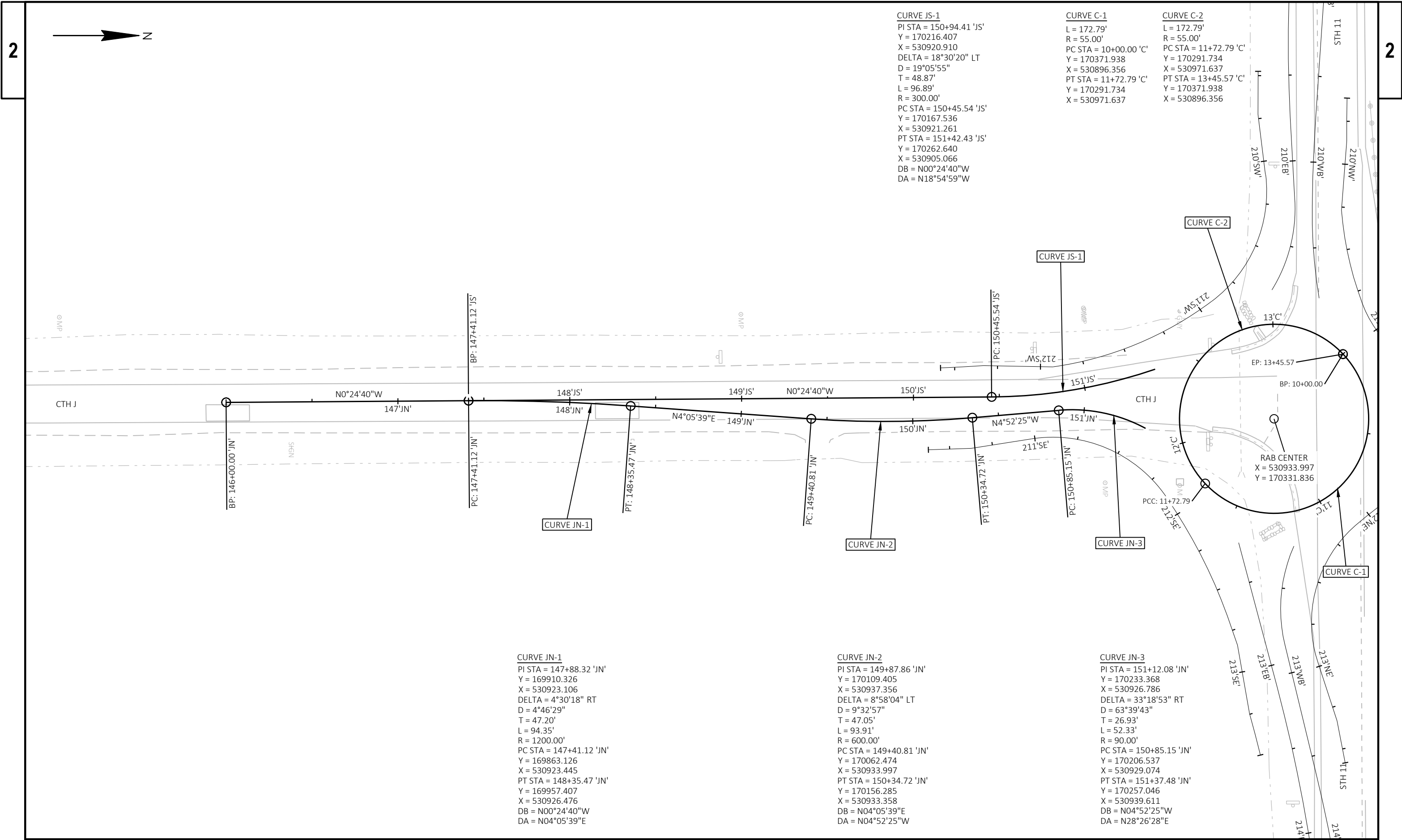
MARKING LEGEND	
4W	MARKING LINE EPOXY 4-INCH (WHITE)
4Y	MARKING LINE EPOXY 4-INCH (YELLOW)
4DY	MARKING LINE EPOXY 4-INCH (DOUBLE YELLOW)
3-9	MARKING LINE EPOXY 4-INCH (WHITE 3' DASH, 9' SKIP)
8W	MARKING LINE EPOXY 8-INCH (WHITE)
12Y	MARKING DIAGONAL EPOXY 12-INCH (YELLOW)
2-2	MARKING LINE EPOXY 18-INCH (WHITE 2' DASH, 2' SKIP)
CY	MARKING CURB EPOXY (YELLOW)
ISN	MARKING ISLAND NOSE EPOXY (YELLOW)











CURVE JS-1

PI STA = 150+94.41 'JS'

Y = 170216.407

X = 530920.910

DELTA = 18°30'20" LT

D = 19°05'55"

T = 48.87'

L = 96.89'

R = 300.00'

PC STA = 150+45.54 'JS'

Y = 170167.536

X = 530921.261

PT STA = 151+42.43 'JS'

Y = 170262.640

X = 530905.066

DB = N00°24'40"W

DA = N18°54'59"W

CURVE C-1

L = 172.79'

R = 55.00'

PC STA = 10+00.00 'C'

Y = 170371.938

X = 530896.356

PT STA = 11+72.79 'C'

Y = 170291.734

X = 530971.637

CURVE C-2

L = 172.79'

R = 55.00'

PC STA = 11+72.79 'C'

Y = 170291.734

X = 530971.637

PT STA = 13+45.57 'C'

Y = 170371.938

X = 530896.356

CURVE JN-1

PI STA = 147+88.32 'JN'

Y = 169910.326

X = 530923.106

DELTA = 4°30'18" RT

D = 4°46'29"

T = 47.20'

L = 94.35'

R = 1200.00'

PC STA = 147+41.12 'JN'

Y = 169863.126

X = 530923.445

PT STA = 148+35.47 'JN'

Y = 169957.407

X = 530926.476

DB = N00°24'40"W

DA = N04°05'39"E

CURVE JN-2

PI STA = 149+87.86 'JN'

Y = 170109.405

X = 530937.356

DELTA = 8°58'04" LT

D = 9°32'57"

T = 47.05'

L = 93.91'

R = 600.00'

PC STA = 149+40.81 'JN'

Y = 170062.474

X = 530933.997

PT STA = 150+34.72 'JN'

Y = 170156.285

X = 530933.358

DB = N04°05'39"E

DA = N04°52'25"W

CURVE JN-3

PI STA = 151+12.08 'JN'

Y = 170233.368

X = 530926.786

DELTA = 33°18'53" RT

D = 63°39'43"

T = 26.93'

L = 52.33'

R = 90.00'

PC STA = 150+85.15 'JN'

Y = 170206.537

X = 530929.074

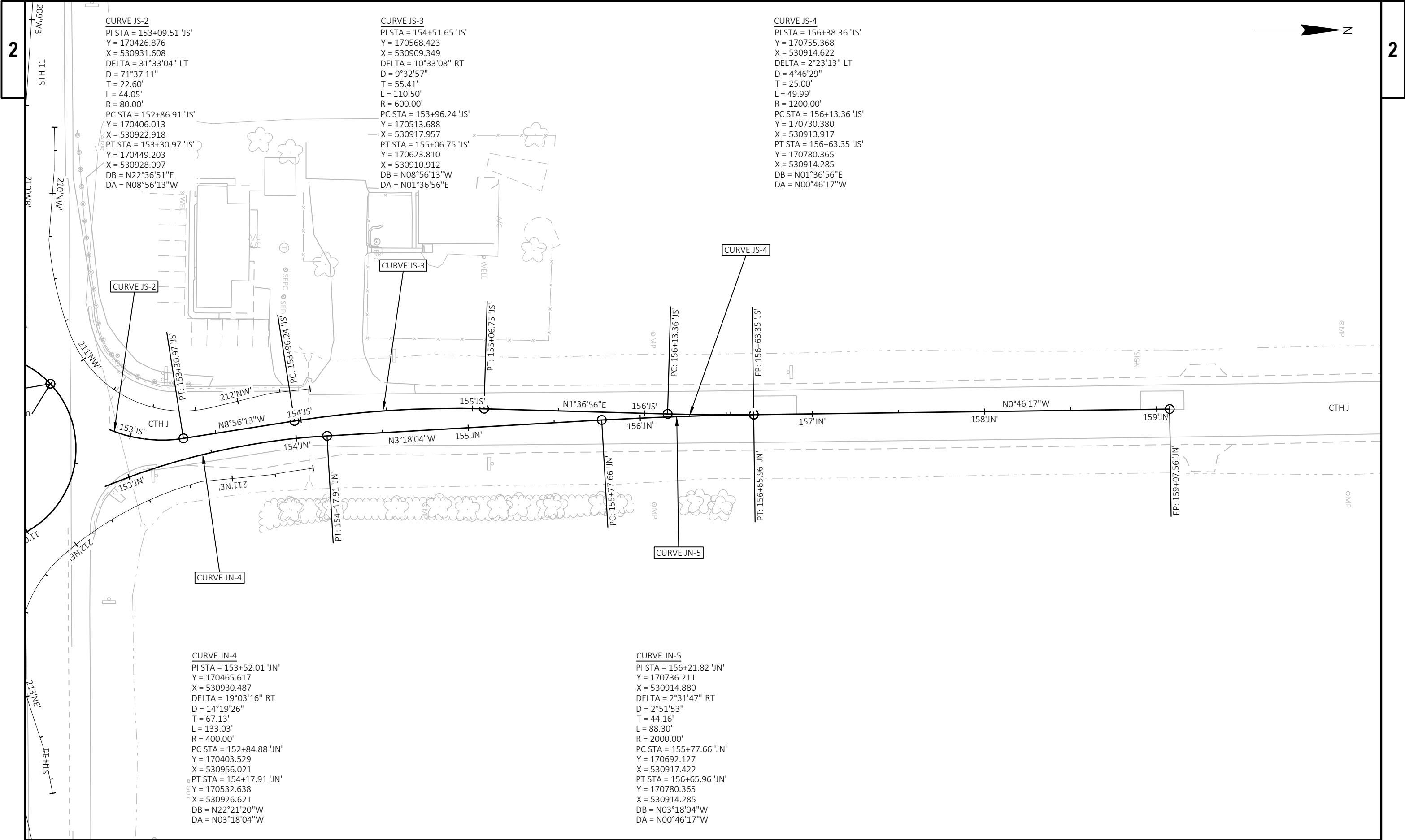
PT STA = 151+37.48 'JN'

Y = 170257.046

X = 530939.611

DB = N04°52'25"W

DA = N28°26'28"E



PROJECT NO: 1320-07-03	HWY: STH 11	COUNTY: RACINE	ALIGNMENT DIAGRAM	SHEET	E
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CURVE NW-1
PI STA = 209+73.99 'NW'
Y = 170374.022
X = 530759.796
DELTA = 2°24'27" LT
D = 9°37'46"
T = 12.50'
L = 25.00'
R = 595.00'
PC STA = 209+61.49 'NW'
Y = 170374.374
X = 530747.298
PT STA = 209+86.49 'NW'
Y = 170374.195
X = 530772.297
DB = S88°23'06"E
DA = N89°12'27"E

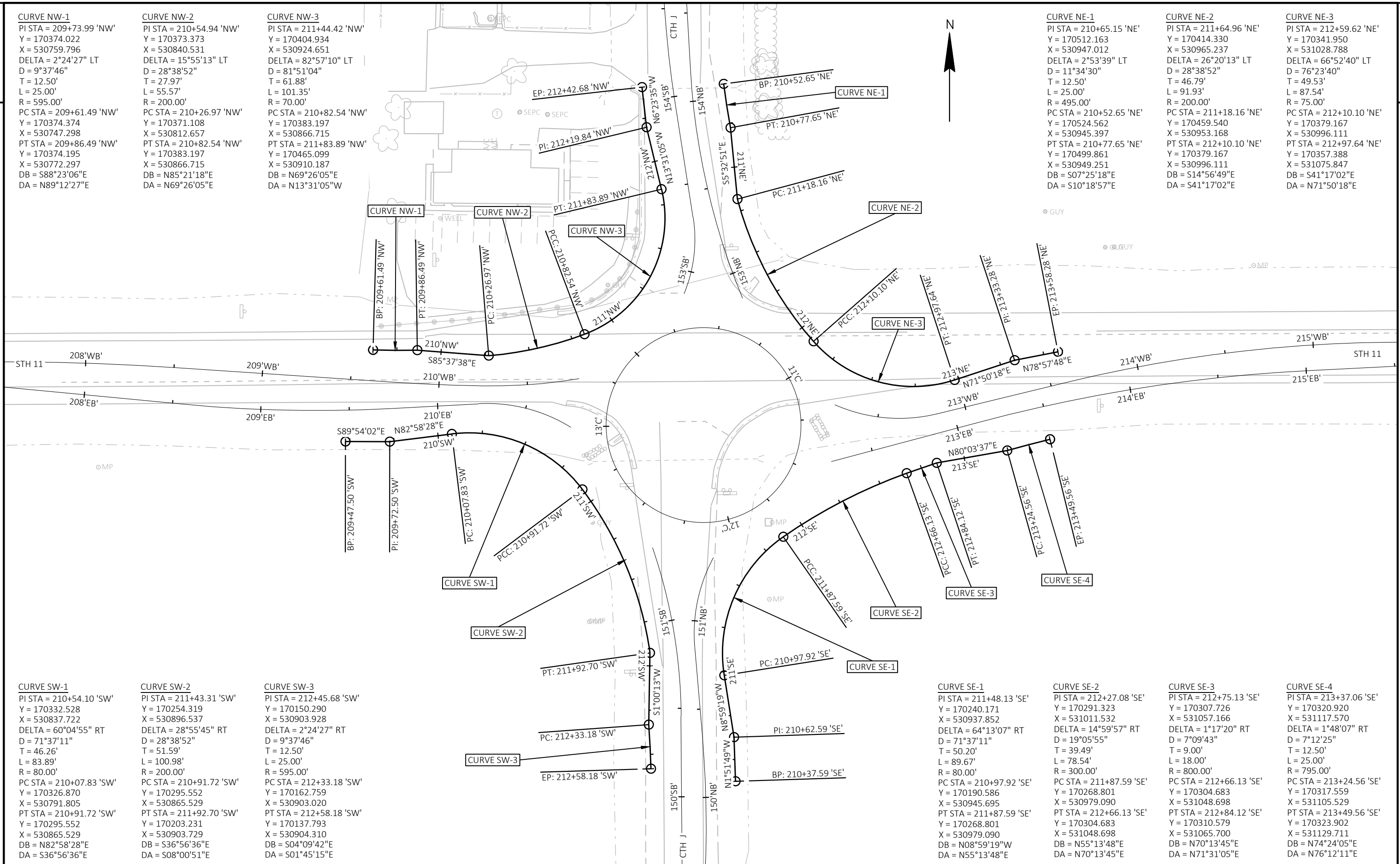
CURVE NW-2
PI STA = 210+54.94 'NW'
Y = 170373.373
X = 530840.531
DELTA = 15°55'13" LT
D = 28°38'52"
T = 27.97'
L = 55.57'
R = 200.00'
PC STA = 210+26.97 'NW'
Y = 170371.108
X = 530812.657
PT STA = 210+82.54 'NW'
Y = 170383.197
X = 530866.715
DB = N85°21'18"E
DA = N69°26'05"E

CURVE NW-3
PI STA = 211+44.42 'NW'
Y = 170404.934
X = 530924.651
DELTA = 82°57'10" LT
D = 81°51'04"
T = 61.88'
L = 101.35'
R = 70.00'
PC STA = 210+82.54 'NW'
Y = 170383.197
X = 530866.715
PT STA = 211+83.89 'NW'
Y = 170465.099
X = 530910.187
DB = N69°26'05"E
DA = N13°31'05"W

CURVE NE-1
PI STA = 210+65.15 'NE'
Y = 170512.163
X = 530947.012
DELTA = 2°53'39" LT
D = 11°34'30"
T = 12.50'
L = 25.00'
R = 495.00'
PC STA = 210+52.65 'NE'
Y = 170524.562
X = 530945.397
PT STA = 210+77.65 'NE'
Y = 170499.861
X = 530949.251
DB = S07°25'18"E
DA = S10°18'57"E

CURVE NE-2
PI STA = 211+64.96 'NE'
Y = 170414.330
X = 530965.237
DELTA = 26°20'13" LT
D = 28°38'52"
T = 46.79'
L = 91.93'
R = 200.00'
PC STA = 211+18.16 'NE'
Y = 170459.540
X = 530953.168
PT STA = 212+10.10 'NE'
Y = 170379.167
X = 530996.111
DB = S14°56'49"E
DA = S41°17'02"E

CURVE NE-3
PI STA = 212+59.62 'NE'
Y = 170341.950
X = 531028.788
DELTA = 66°52'40" LT
D = 76°23'40"
T = 49.53'
L = 87.54'
R = 75.00'
PC STA = 212+10.10 'NE'
Y = 170379.167
X = 530996.111
PT STA = 212+97.64 'NE'
Y = 170357.388
X = 531075.847
DB = S41°17'02"E
DA = N71°50'18"E



CURVE SW-1
PI STA = 210+54.10 'SW'
Y = 170332.528
X = 530837.722
DELTA = 60°04'55" RT
D = 71°37'11"
T = 46.26'
L = 83.89'
R = 80.00'
PC STA = 210+07.83 'SW'
Y = 170326.870
X = 530791.805
PT STA = 210+91.72 'SW'
Y = 170295.552
X = 530865.529
DB = N82°58'28"E
DA = S36°56'36"E

CURVE SW-2
PI STA = 211+43.31 'SW'
Y = 170254.319
X = 530896.537
DELTA = 28°55'45" RT
D = 28°38'52"
T = 51.59'
L = 100.98'
R = 200.00'
PC STA = 210+91.72 'SW'
Y = 170295.552
X = 530865.529
PT STA = 211+92.70 'SW'
Y = 170203.231
X = 530903.729
DB = S36°56'36"E
DA = S08°00'51"E

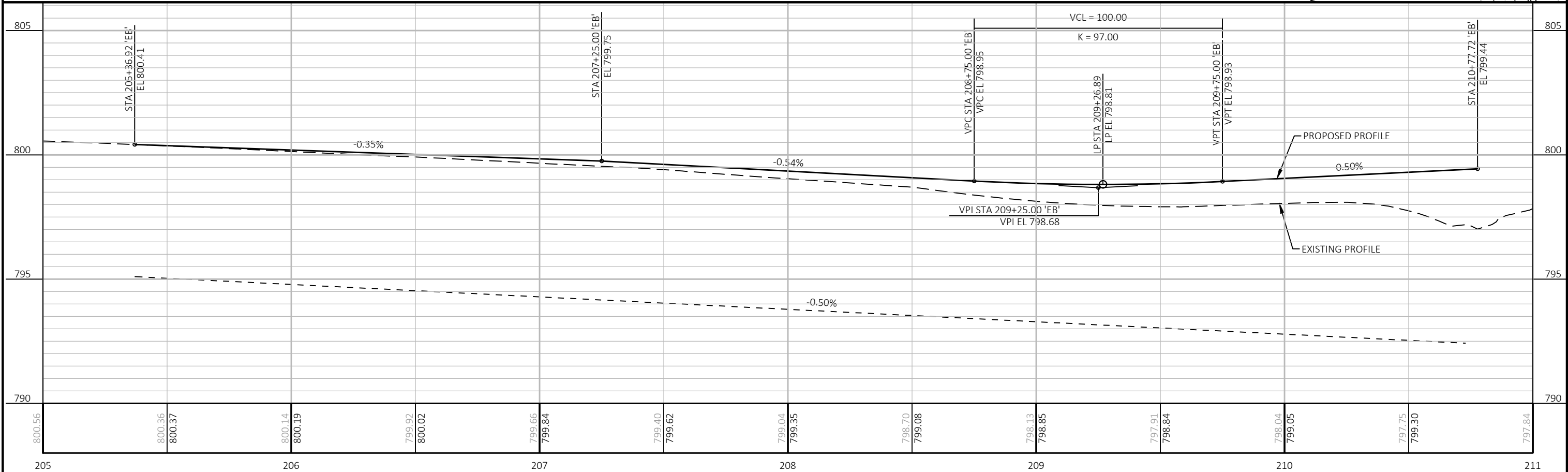
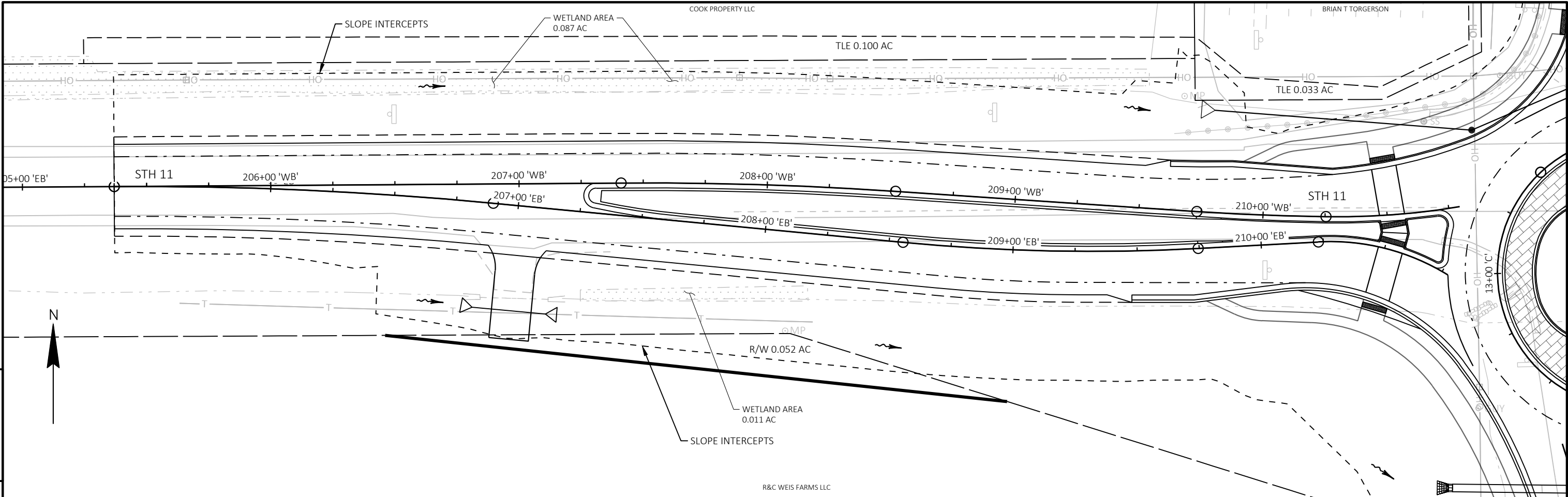
CURVE SW-3
PI STA = 212+45.68 'SW'
Y = 170150.290
X = 530903.928
DELTA = 2°24'27" RT
D = 9°37'46"
T = 12.50'
L = 25.00'
R = 595.00'
PC STA = 212+33.18 'SW'
Y = 170162.759
X = 530903.020
PT STA = 212+58.18 'SW'
Y = 170137.793
X = 530904.310
DB = S04°09'42"E
DA = S01°45'15"E

CURVE SE-1
PI STA = 211+48.13 'SE'
Y = 170240.171
X = 530937.852
DELTA = 64°13'07" RT
D = 71°37'11"
T = 50.20'
L = 89.67'
R = 80.00'
PC STA = 210+97.92 'SE'
Y = 170190.586
X = 530945.695
PT STA = 211+87.59 'SE'
Y = 170268.801
X = 531048.698
DB = N08°59'19"W
DA = N55°13'48"E

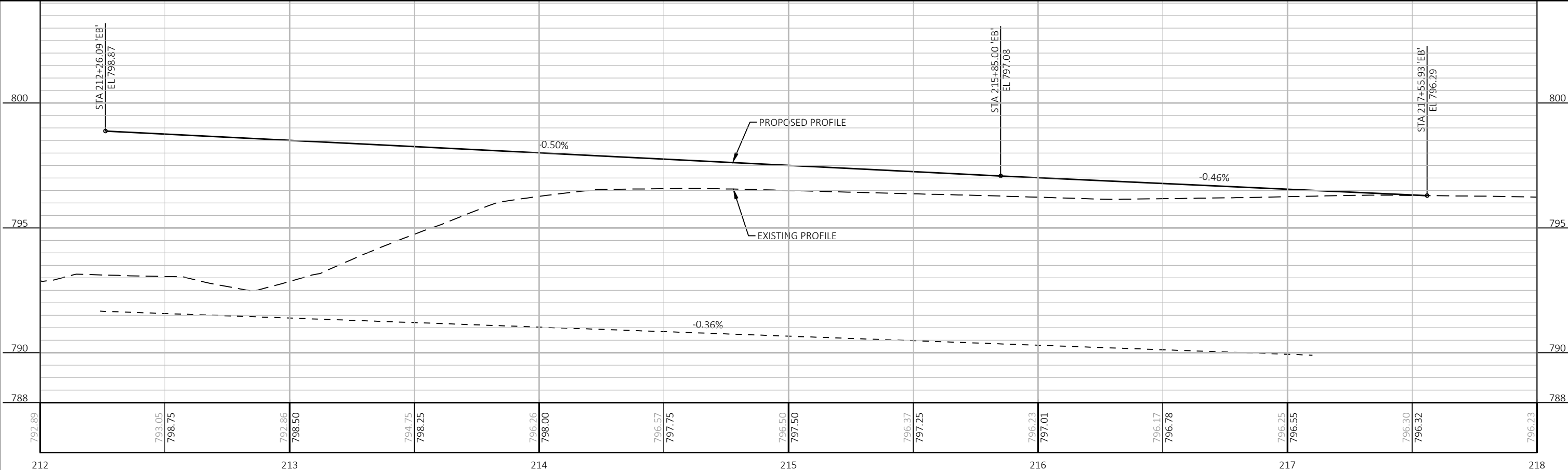
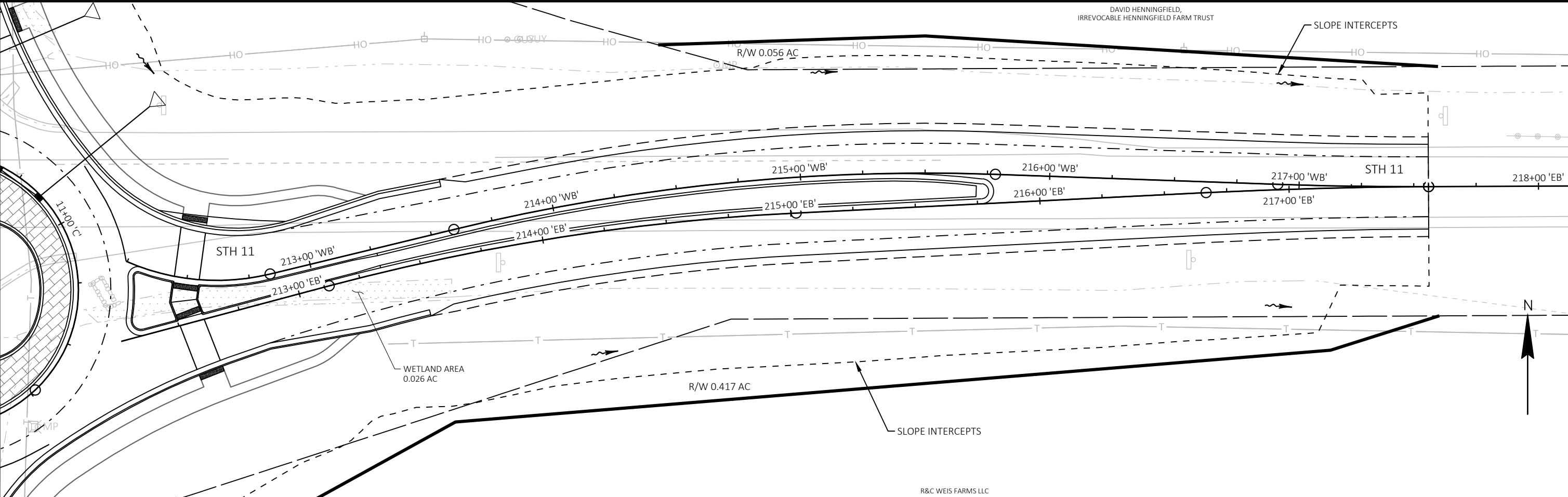
CURVE SE-2
PI STA = 212+27.08 'SE'
Y = 170291.323
X = 531011.532
DELTA = 14°59'57" RT
D = 19°05'55"
T = 39.49'
L = 78.54'
R = 300.00'
PC STA = 211+87.59 'SE'
Y = 170268.801
X = 530979.090
PT STA = 212+66.13 'SE'
Y = 170304.683
X = 531048.698
DB = N55°13'48"E
DA = N70°13'45"E

CURVE SE-3
PI STA = 212+75.13 'SE'
Y = 170307.726
X = 531057.166
DELTA = 1°17'20" RT
D = 7°09'43"
T = 9.00'
L = 18.00'
R = 800.00'
PC STA = 212+66.13 'SE'
Y = 170304.683
X = 531048.698
PT STA = 212+84.12 'SE'
Y = 170310.579
X = 531065.700
DB = N70°13'45"E
DA = N71°31'05"E

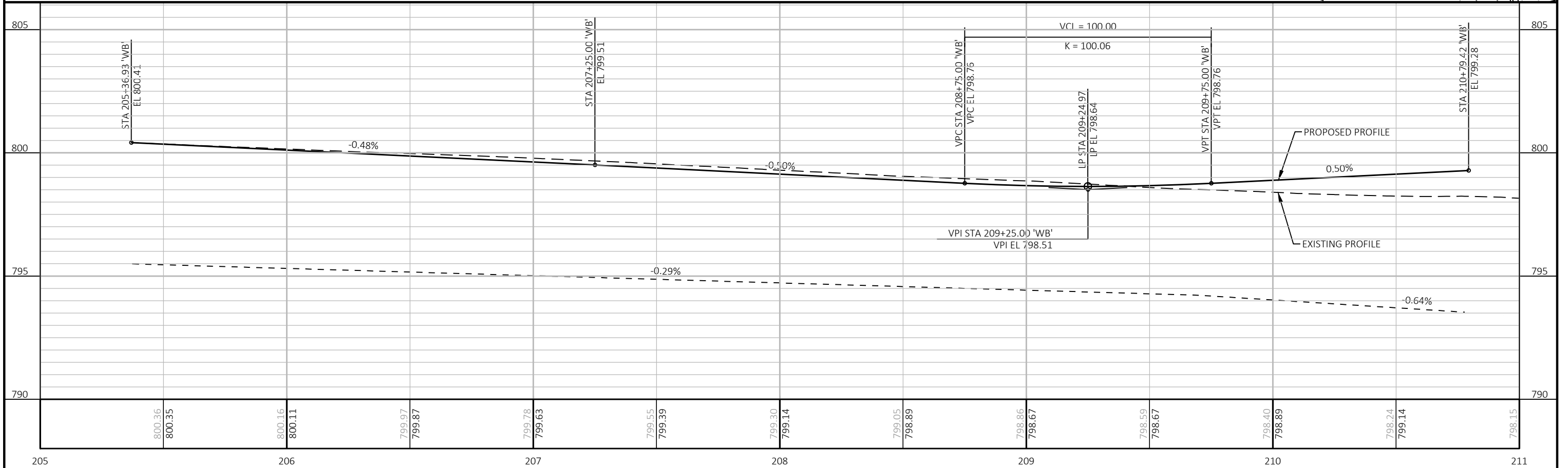
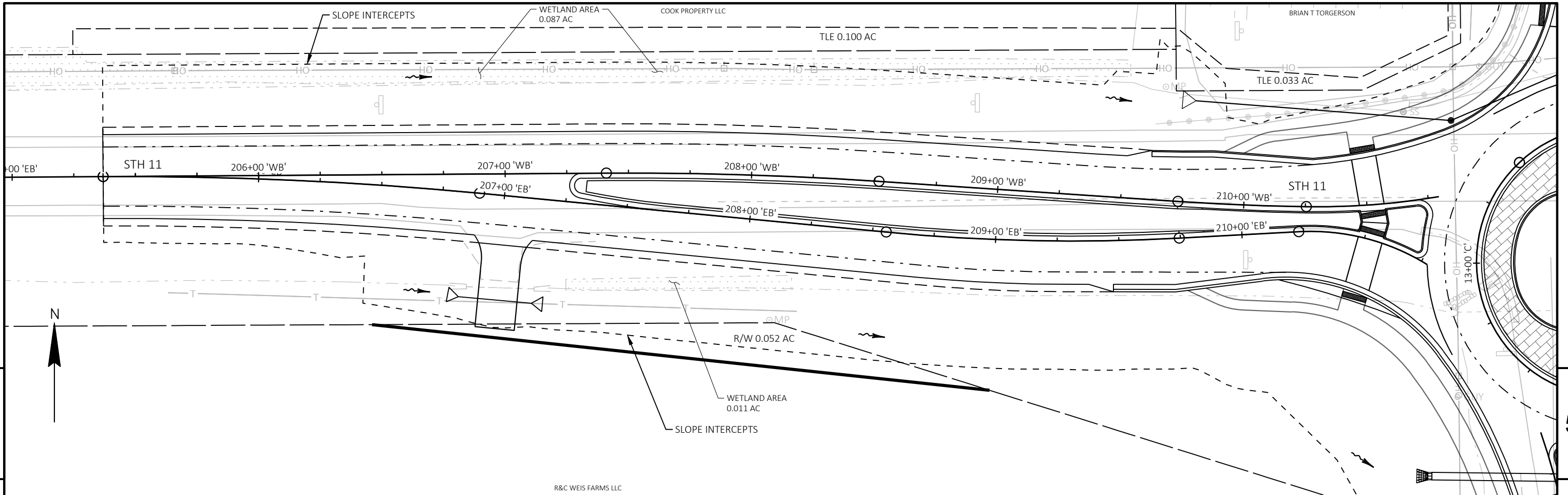
CURVE SE-4
PI STA = 213+37.06 'SE'
Y = 170320.920
X = 531117.570
DELTA = 1°48'07" RT
D = 7°12'25"
T = 12.50'
L = 25.00'
R = 795.00'
PC STA = 213+24.56 'SE'
Y = 170317.559
X = 531105.529
PT STA = 213+49.56 'SE'
Y = 170323.902
X = 531129.711
DB = N74°24'05"E
DA = N76°12'11"E



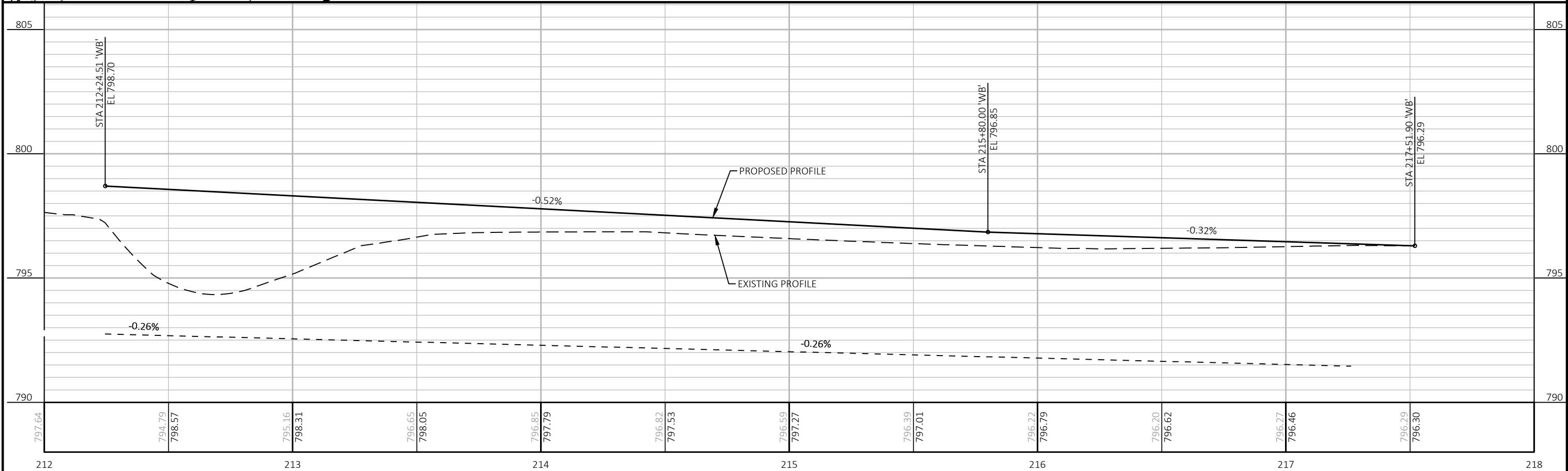
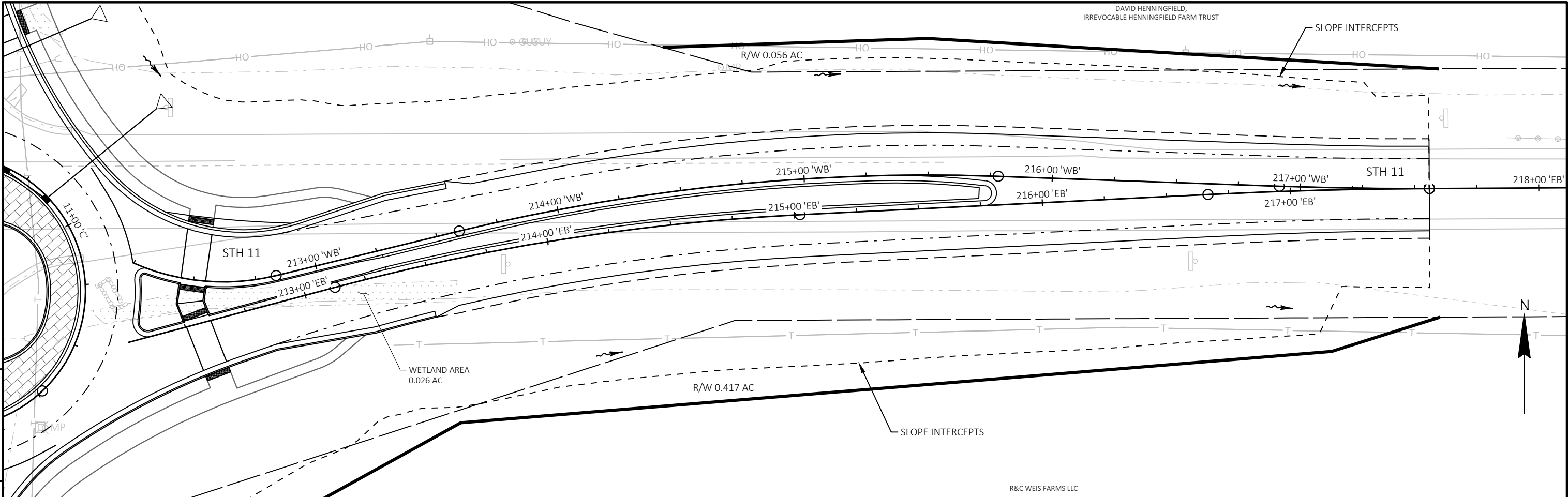
PROJECT NO:	1320-07-03	HWY:	STH 11	COUNTY:	RACINE	PLAN AND PROFILE:	EB STH 11	SHEET	E
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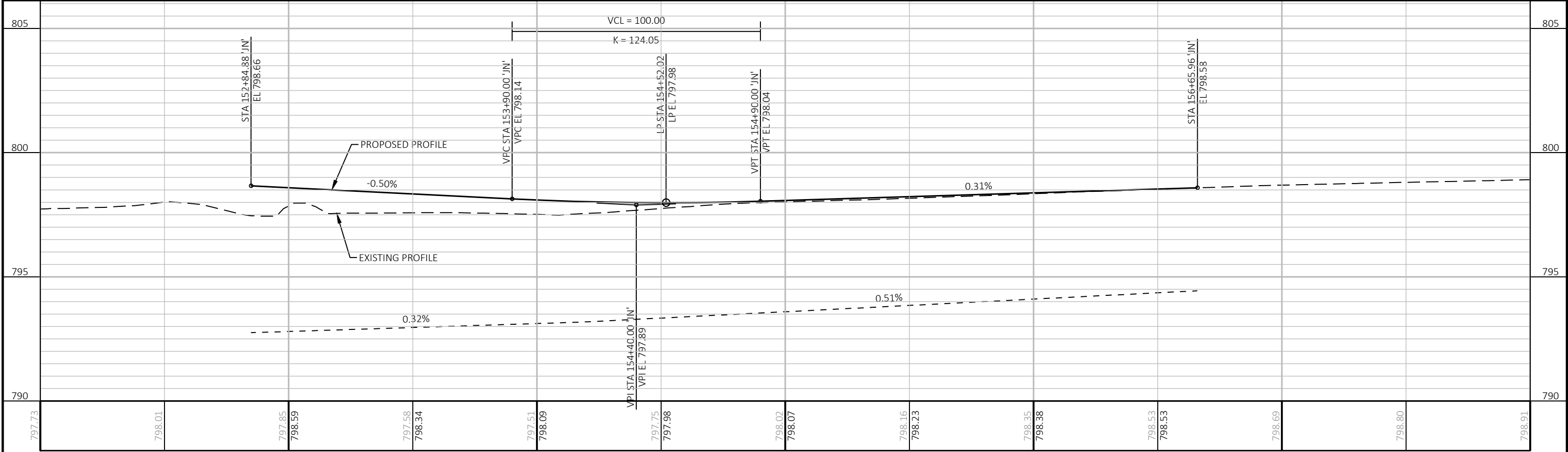
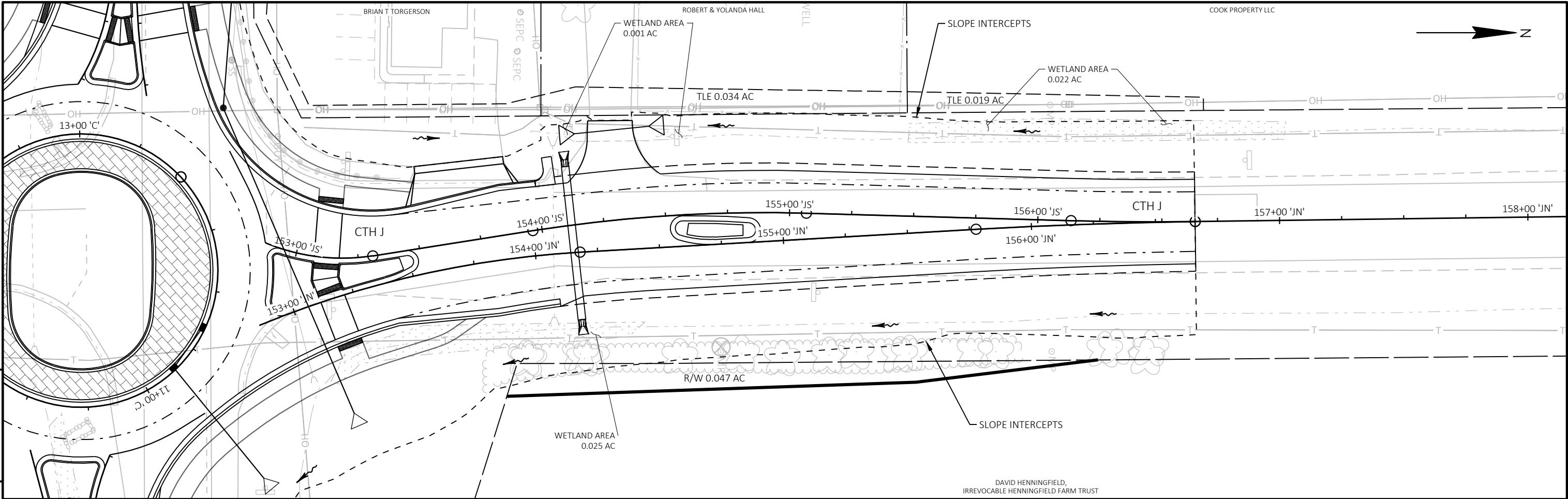
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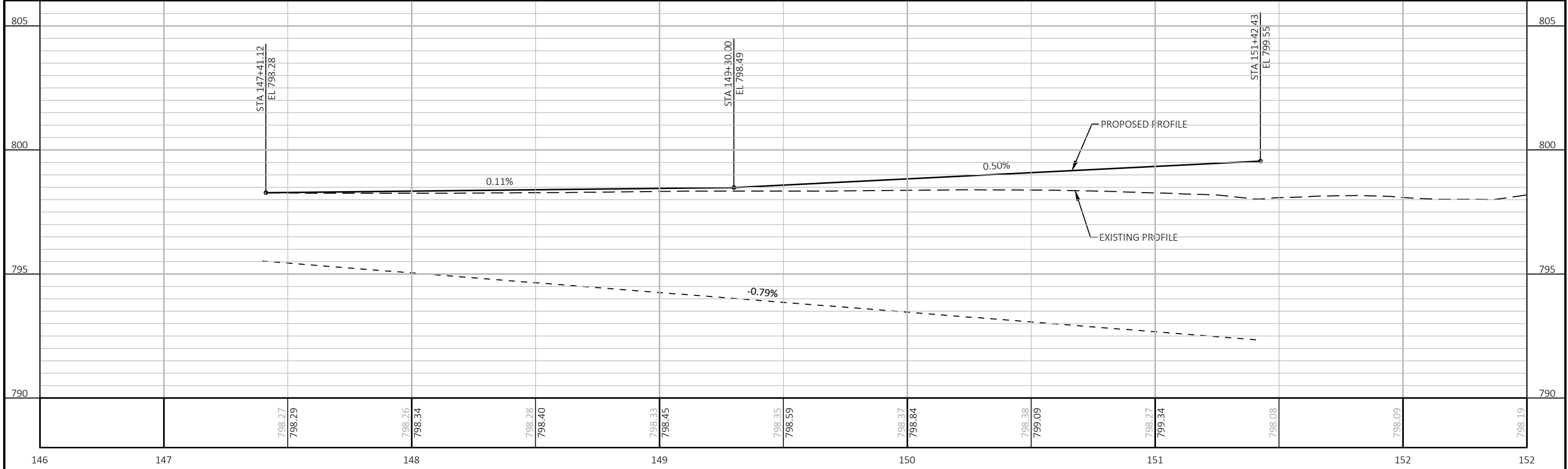
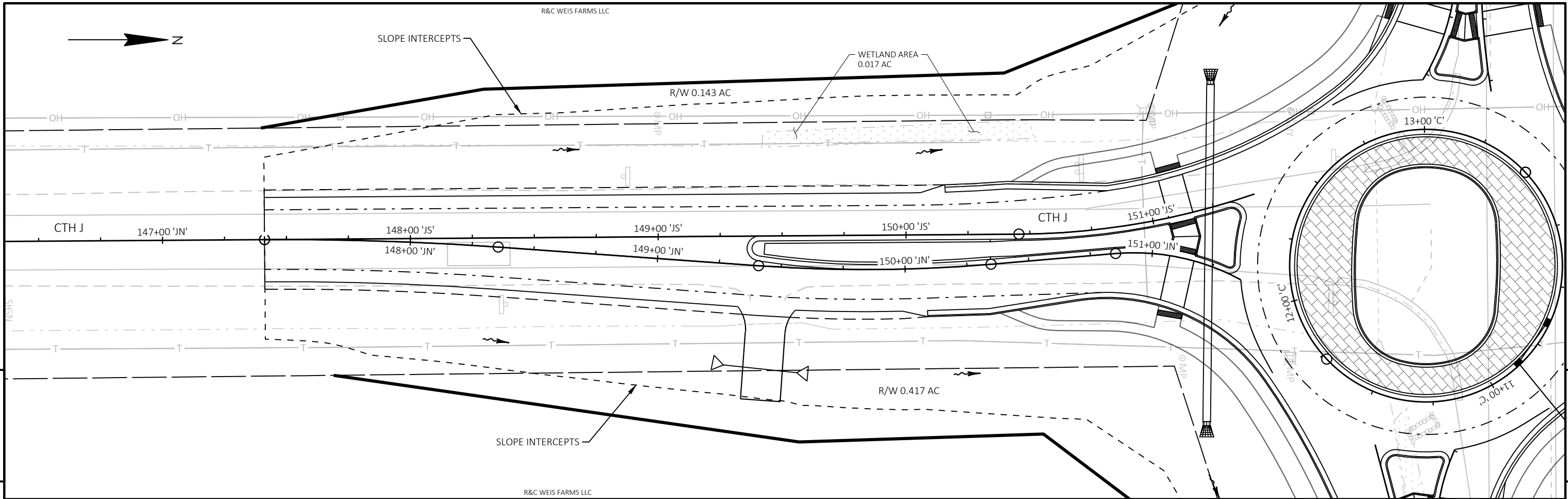
PROJECT NO:	1320-07-03	HWY:	STH 11	COUNTY:	RACINE	PLAN AND PROFILE:	WB STH 11	SHEET	E
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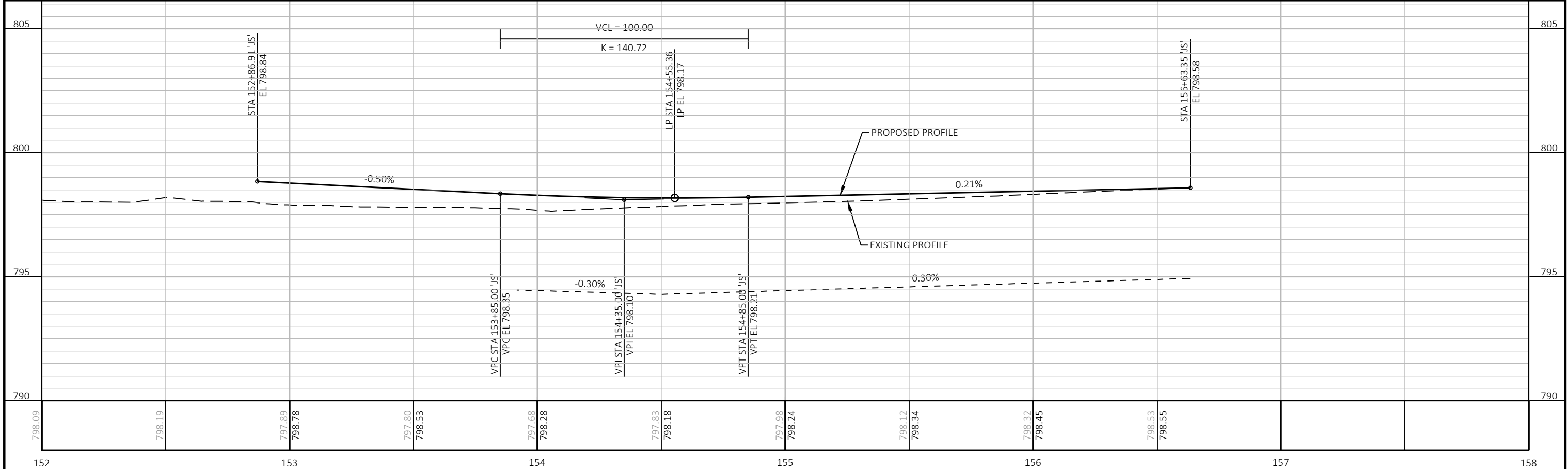
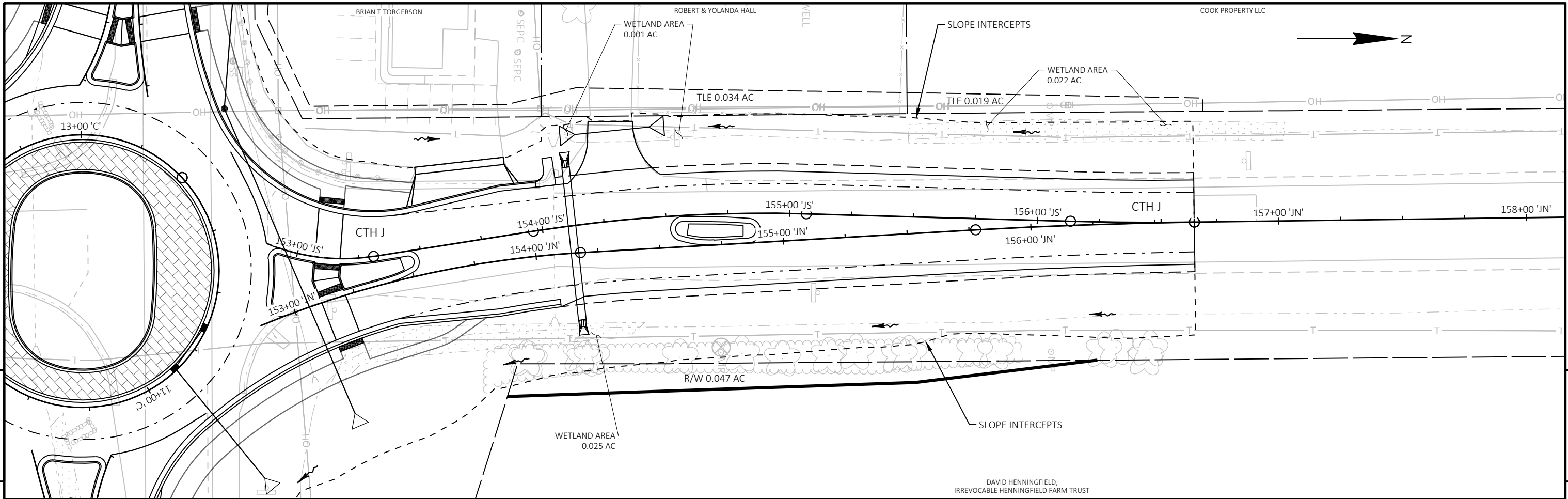
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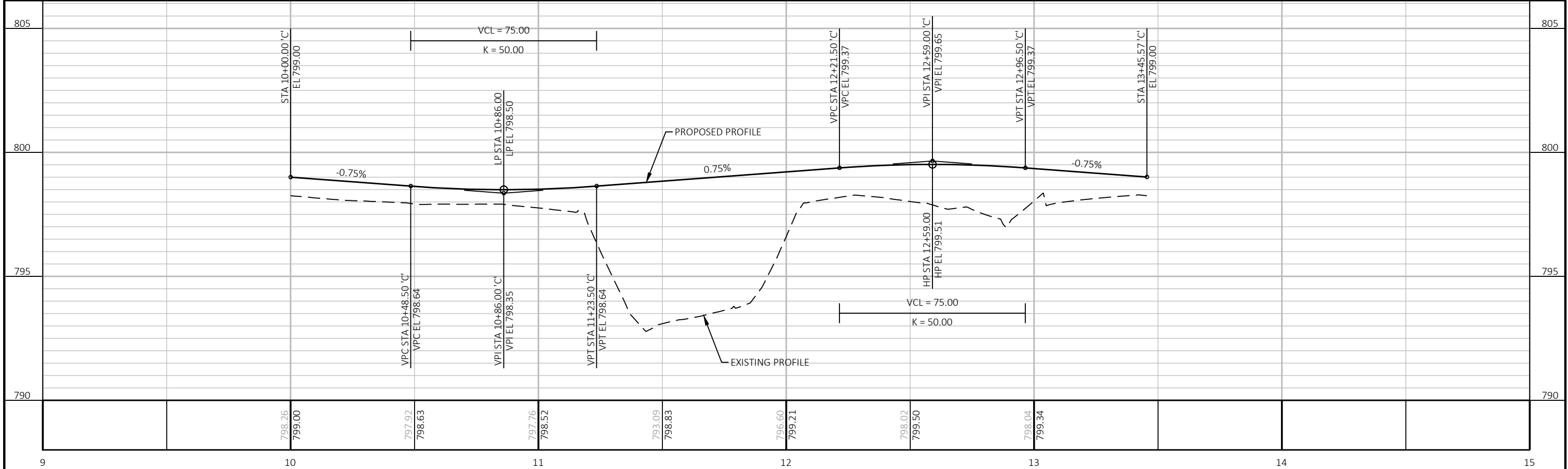
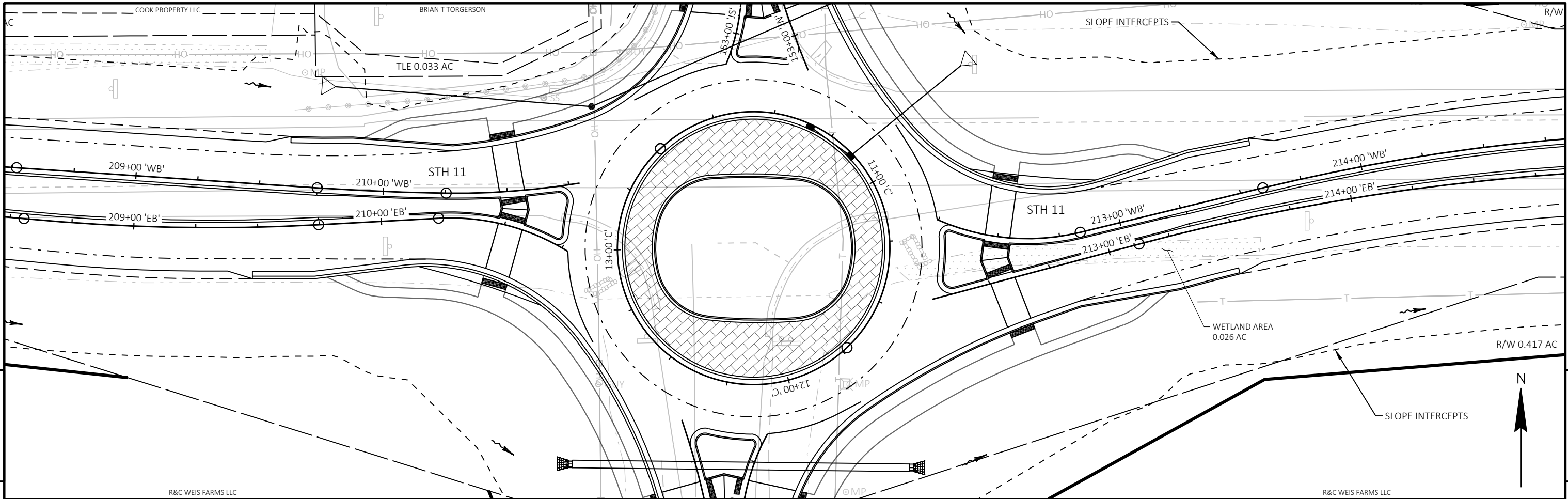
PROJECT NO:	1320-07-03	HWY:	STH 11	COUNTY:	RACINE	PLAN AND PROFILE:	NB CTH J - 'JN'	SHEET	E
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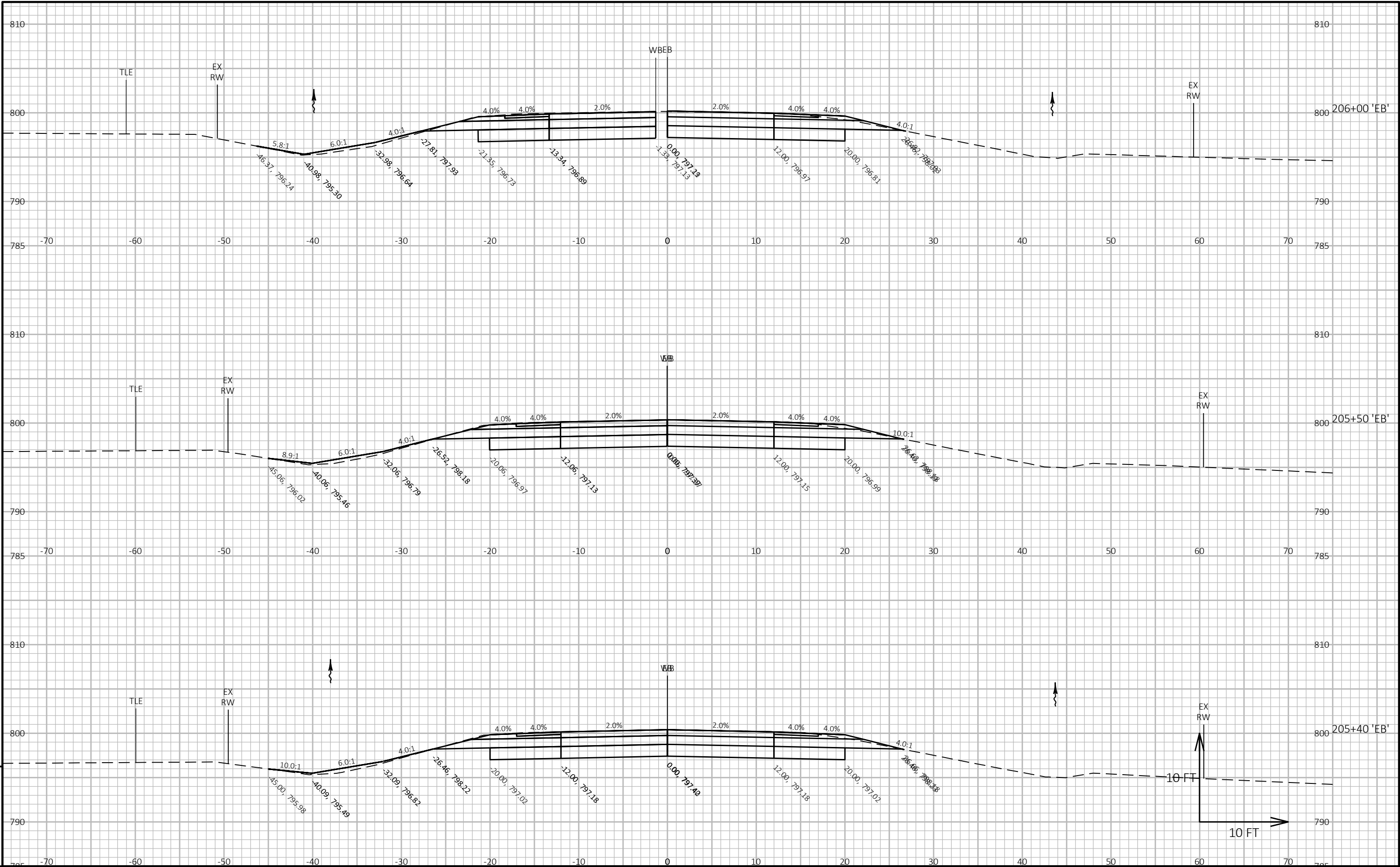
PROJECT NO:	1320-07-03	HWY:	STH 11	COUNTY:	RACINE	PLAN AND PROFILE:	SB CTH J - 'JS'	SHEET	E
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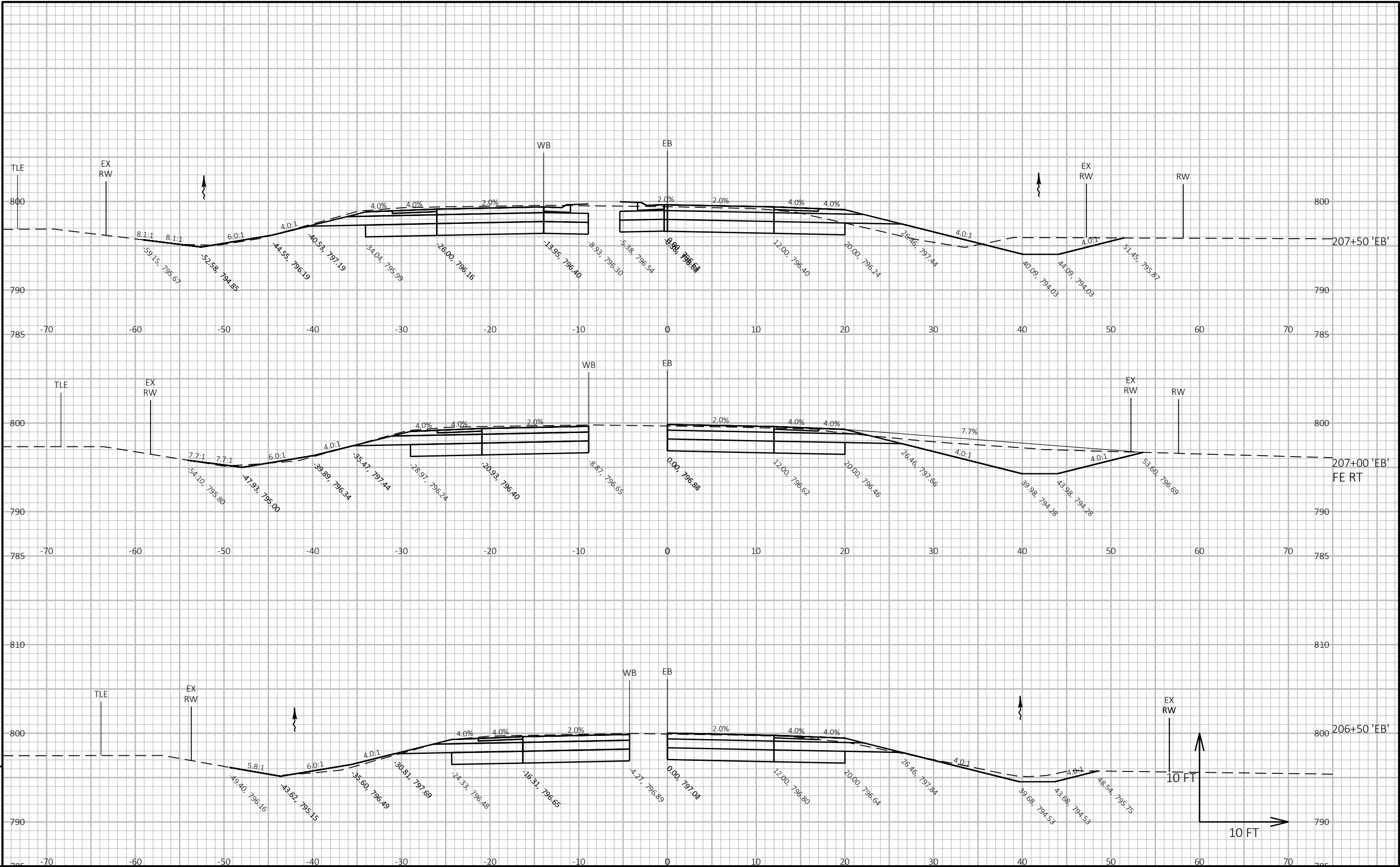


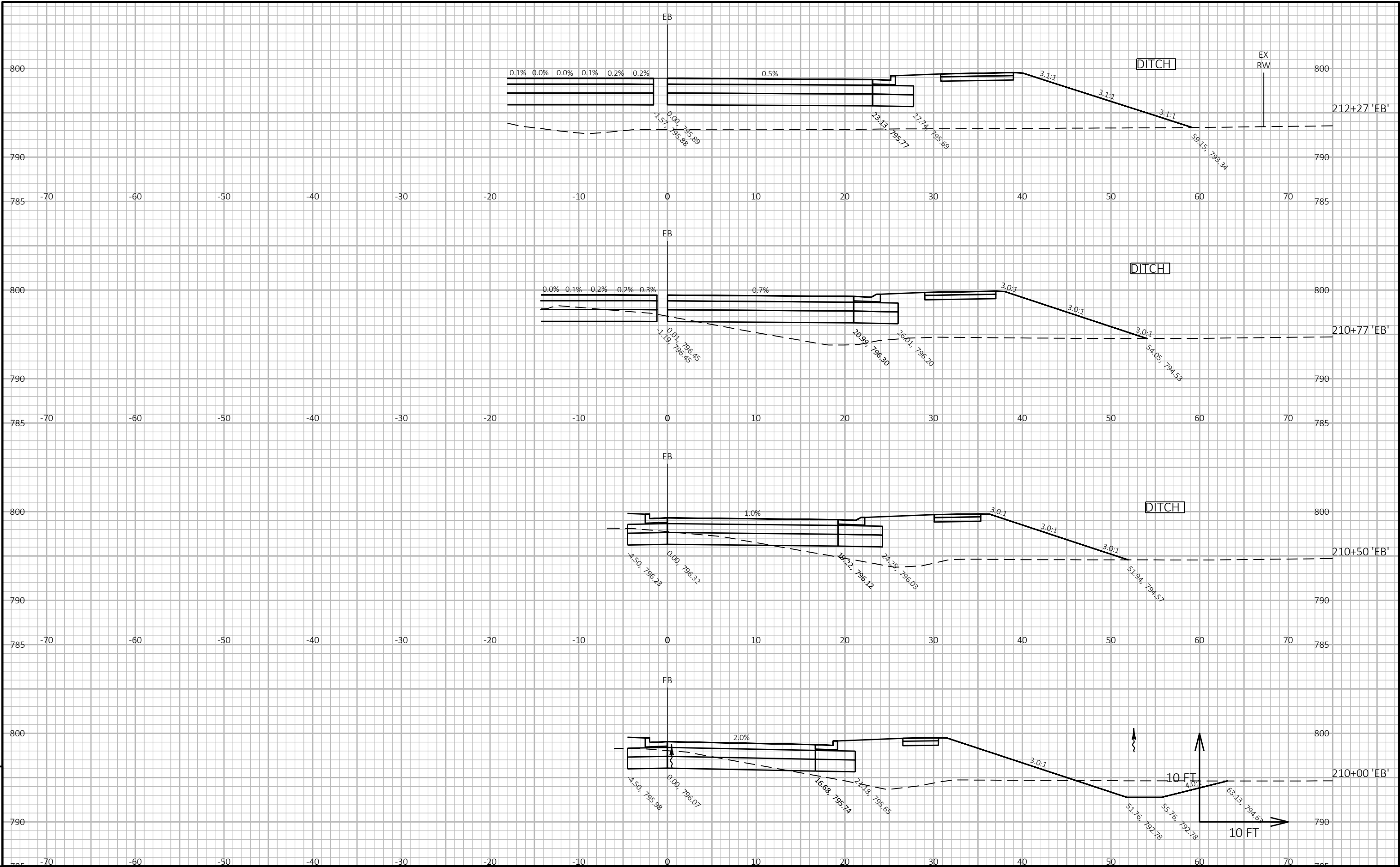
PROJECT NO:	1320-07-03	HWY:	STH 11	COUNTY:	RACINE	PLAN AND PROFILE:	SB CTH J - 'JS'	SHEET	E
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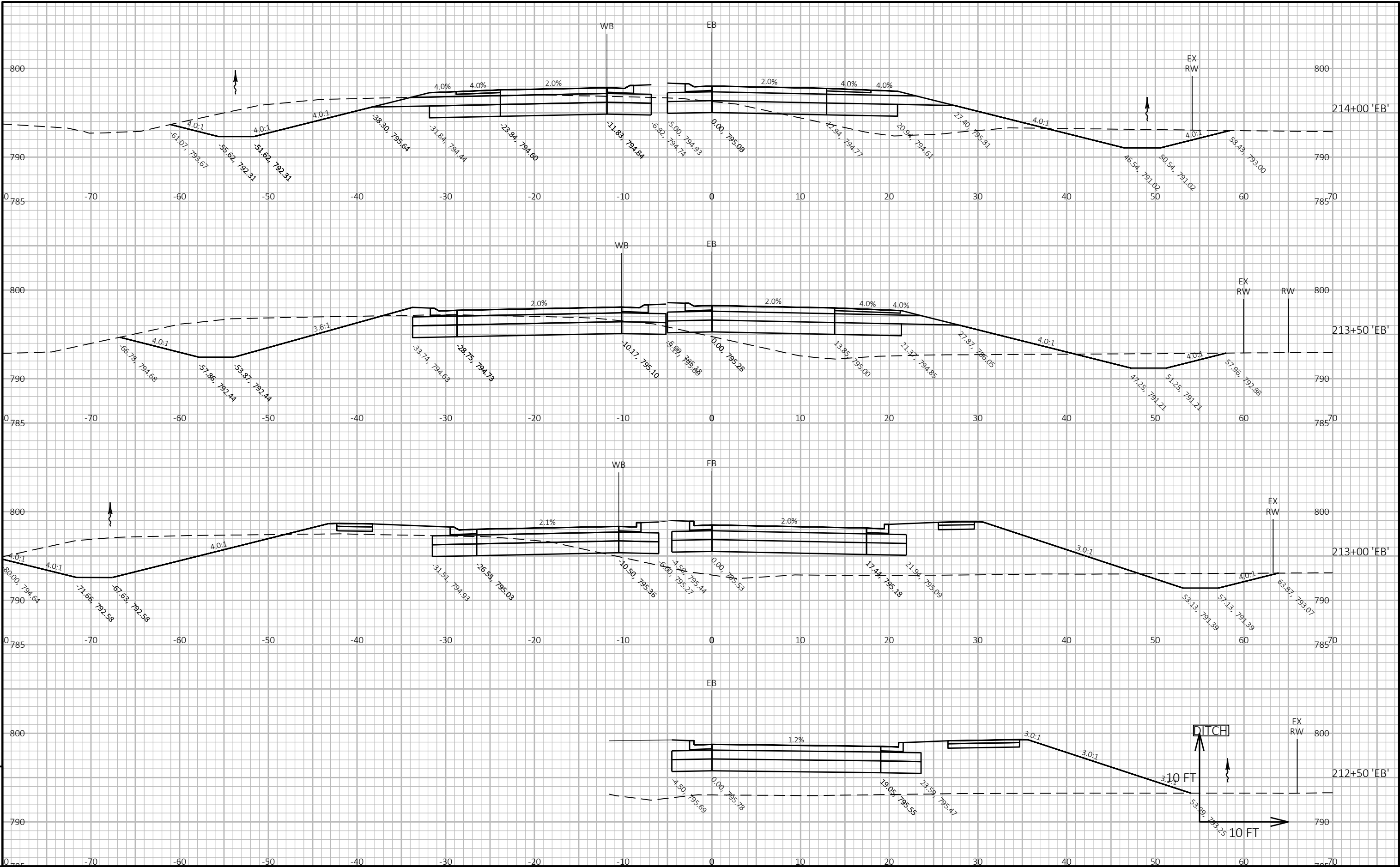


PROJECT NO:	1320-07-03	HWY:	STH 11	COUNTY:	RACINE	PLAN AND PROFILE:	ROUNDABOUT	SHEET	E
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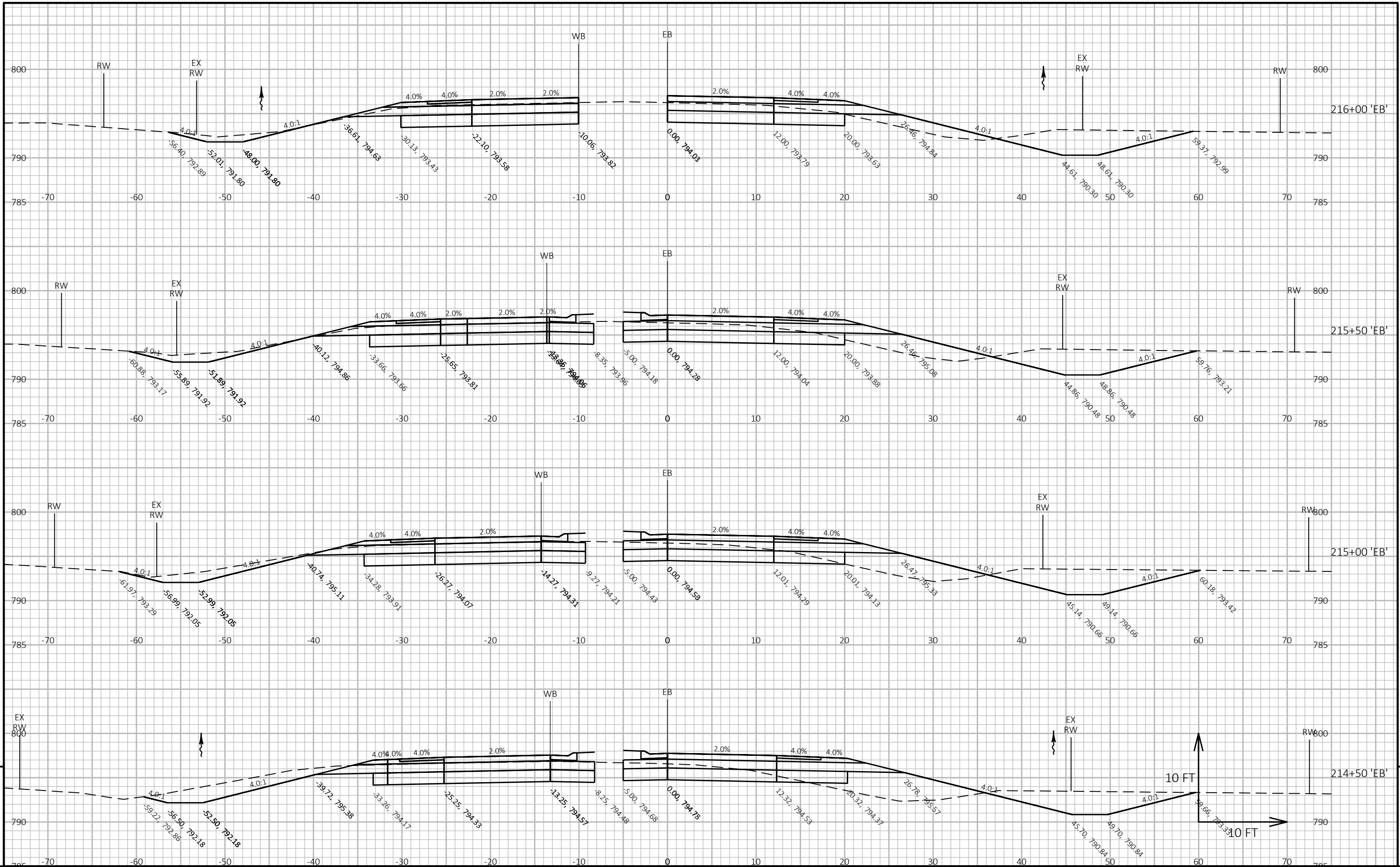


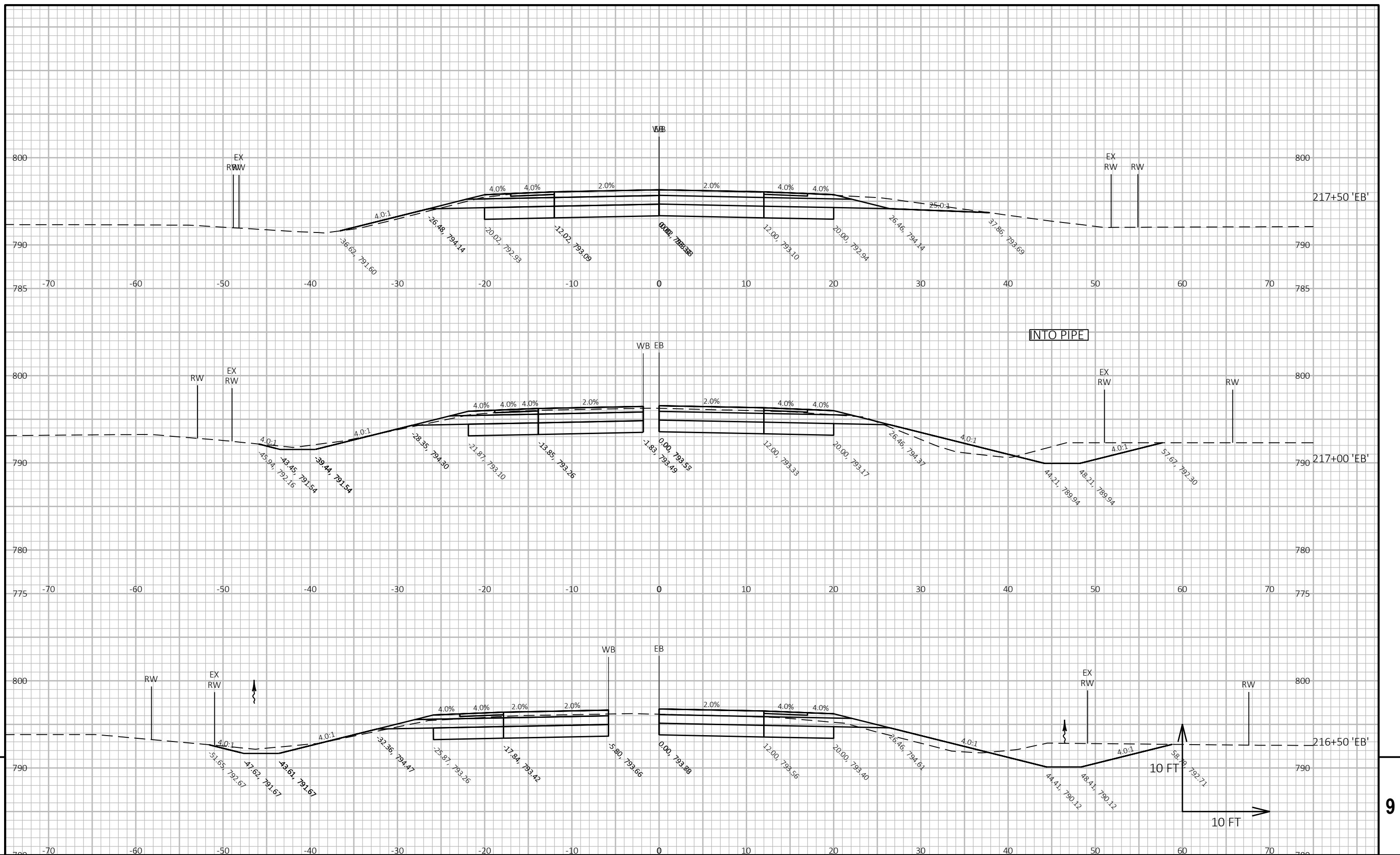


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9

PROJECT NO: 1320-07-03	HWY: STH 11	COUNTY: RACINE	CROSS SECTIONS: 'EB'	SHEET	E
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PROJECT NO:	1320-07-03
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HWY: STH 11

COUNTY: RACINE

CROSS SECTIONS: 'EB'

SHEET

1

FILE NAME : \\AYRES_ACTIVE\49\49072100 STH 11 & CTH J\C3D\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - ebxs_07

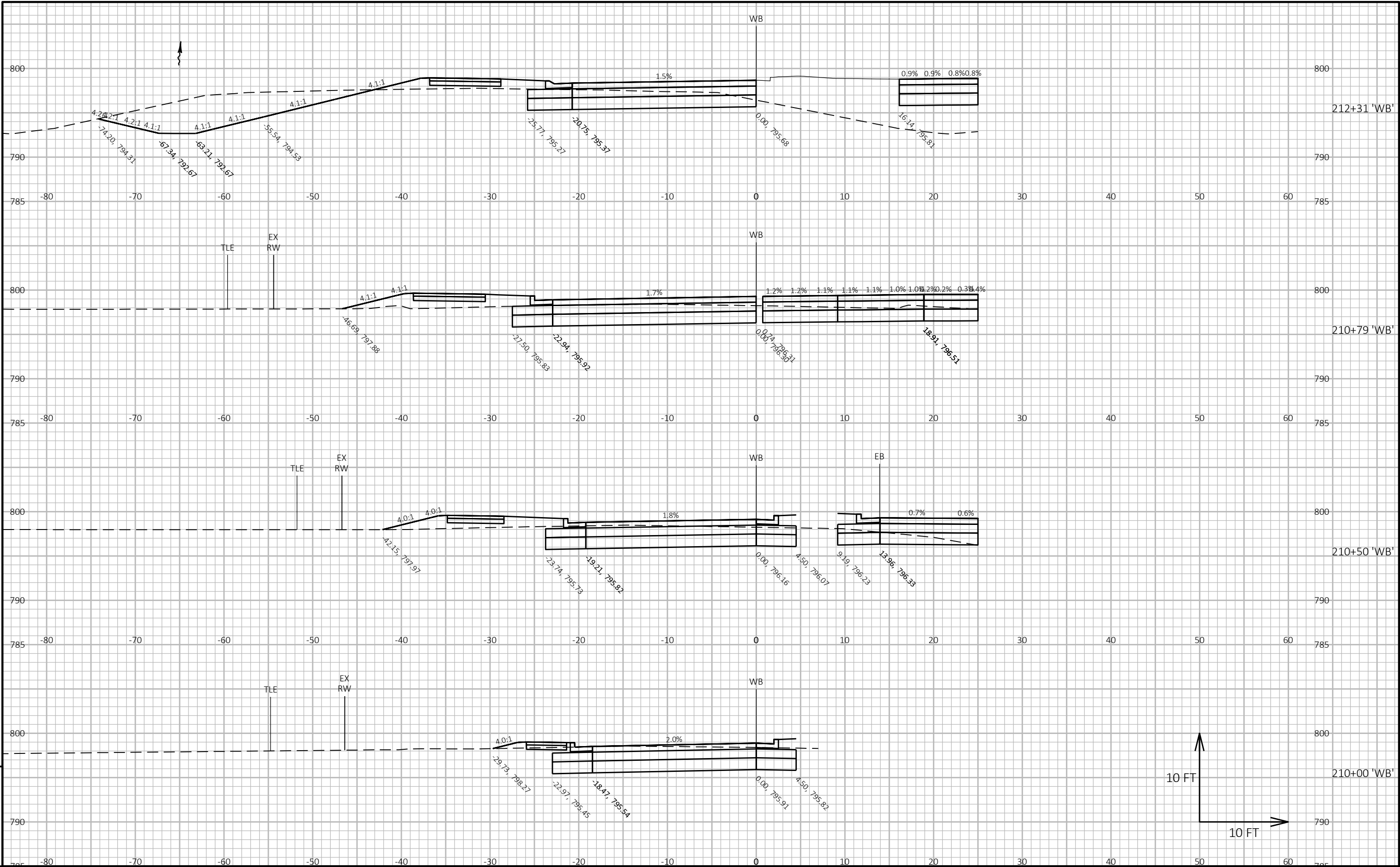
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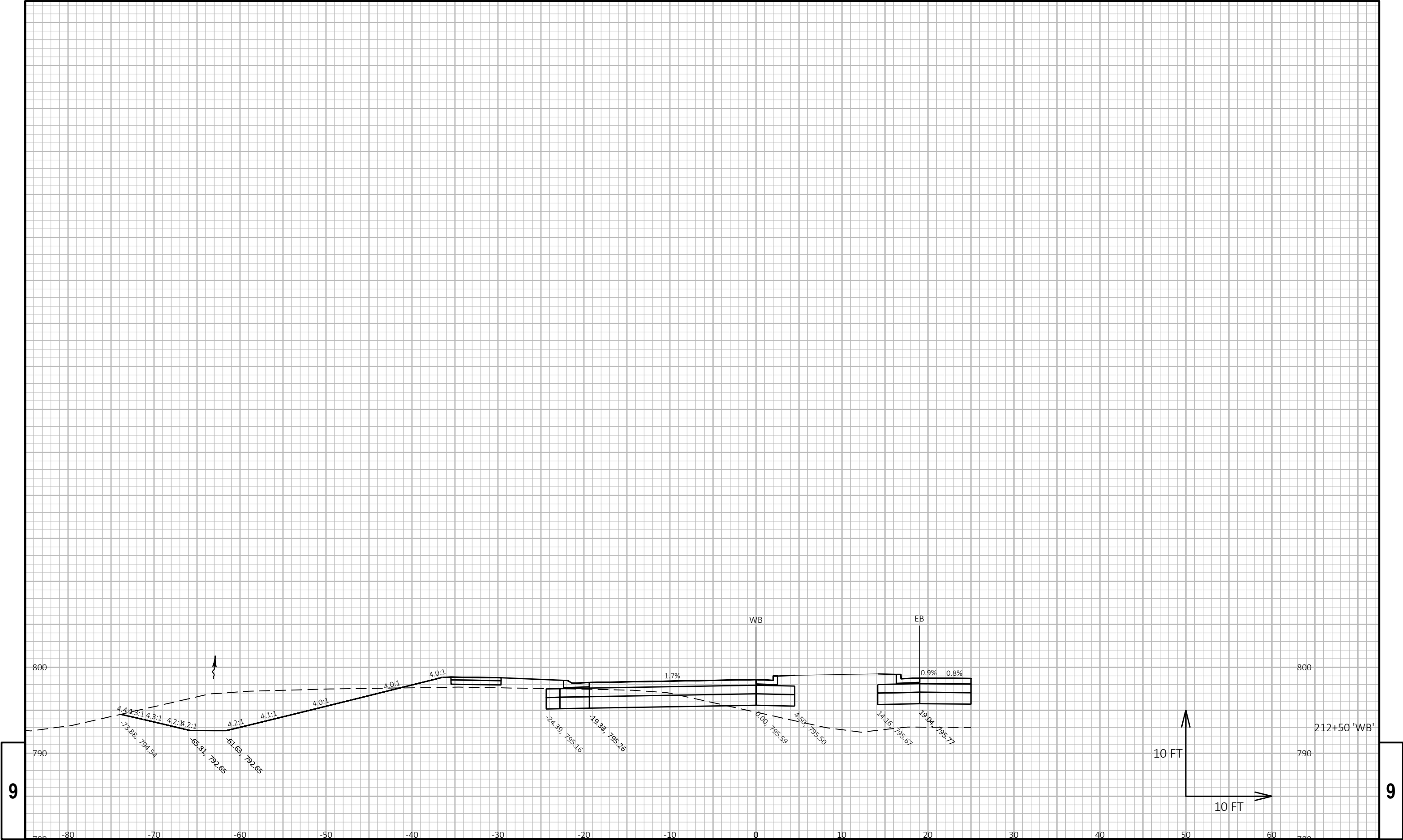
PLOT BY : KRUEGER, KIRK

PLOT NAME :

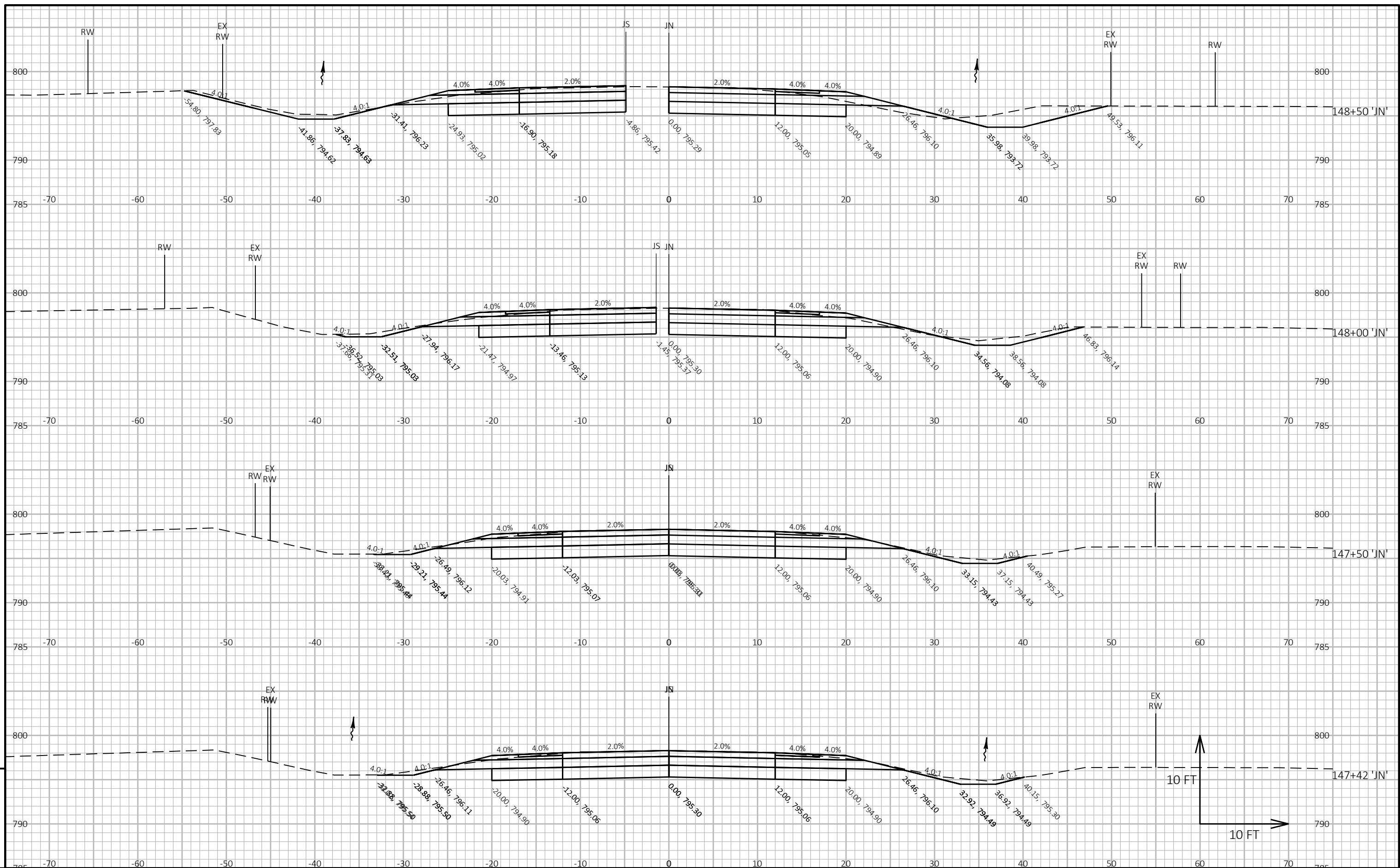
PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49





PROJECT NO: 1320-07-03	HWY: STH 11	COUNTY: RACINE	CROSS SECTIONS: 'WB'	SHEET	E
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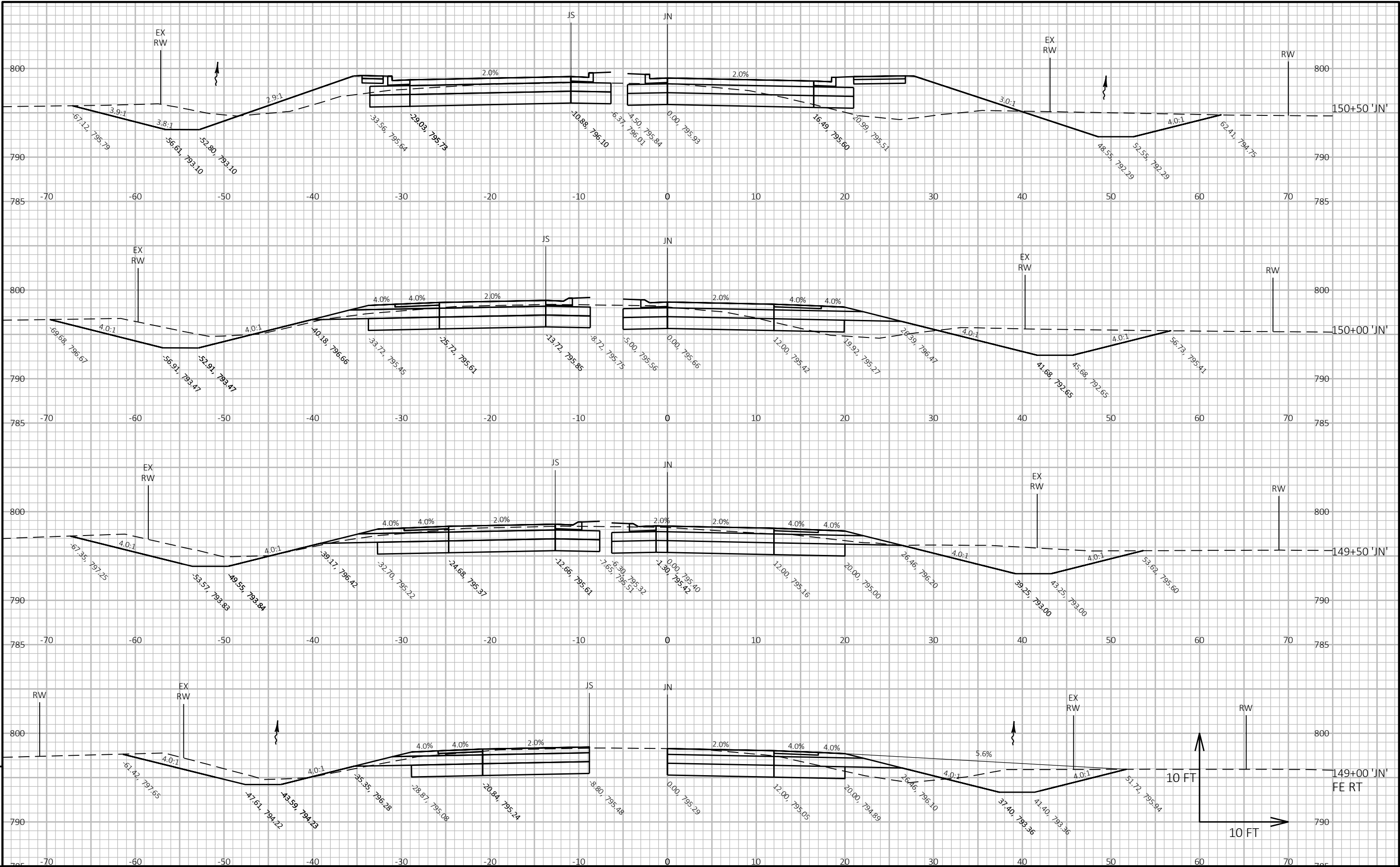
PROJECT NO:	1320-07-03
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HWY: STH 11

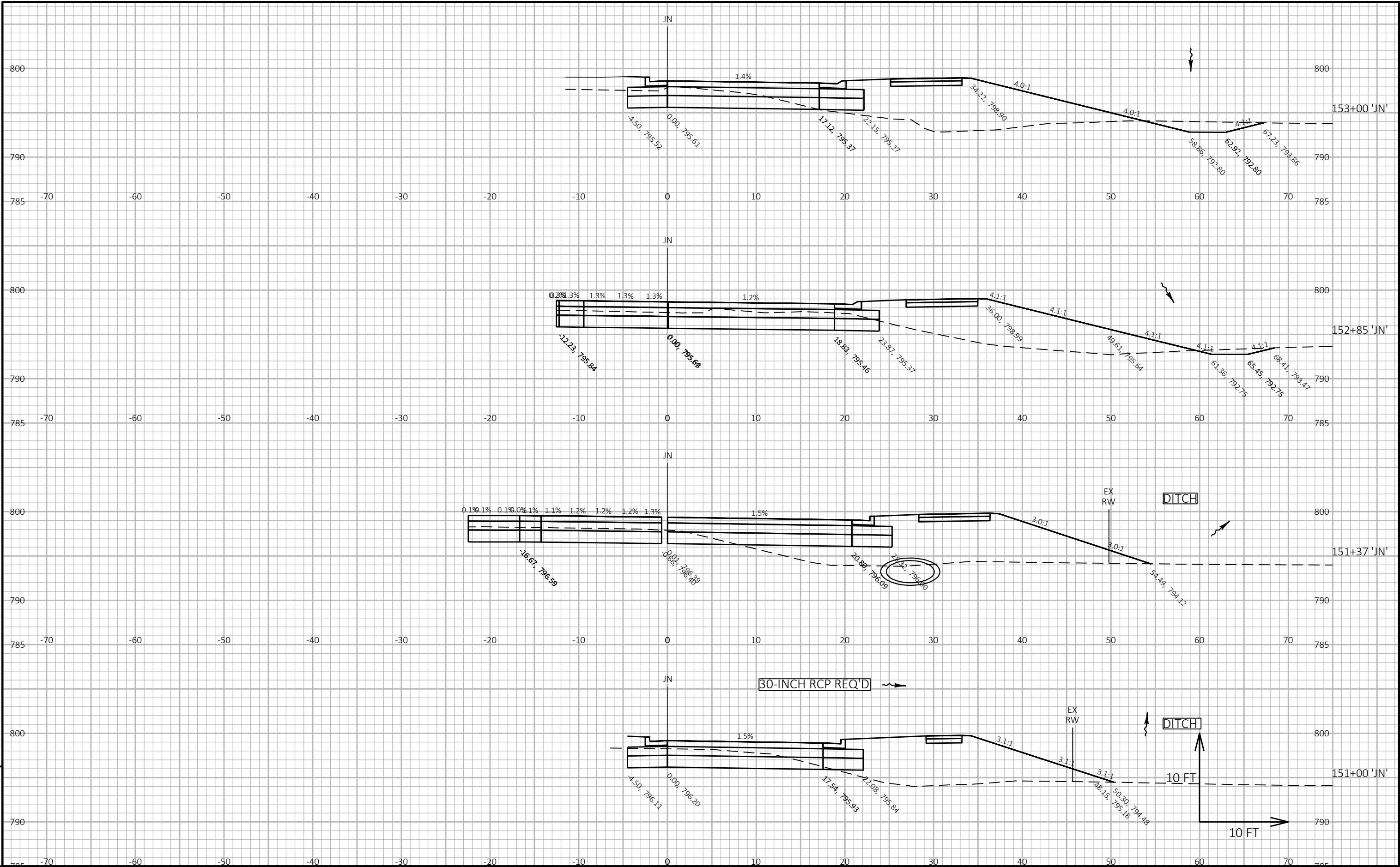
COUNTY: RACINE

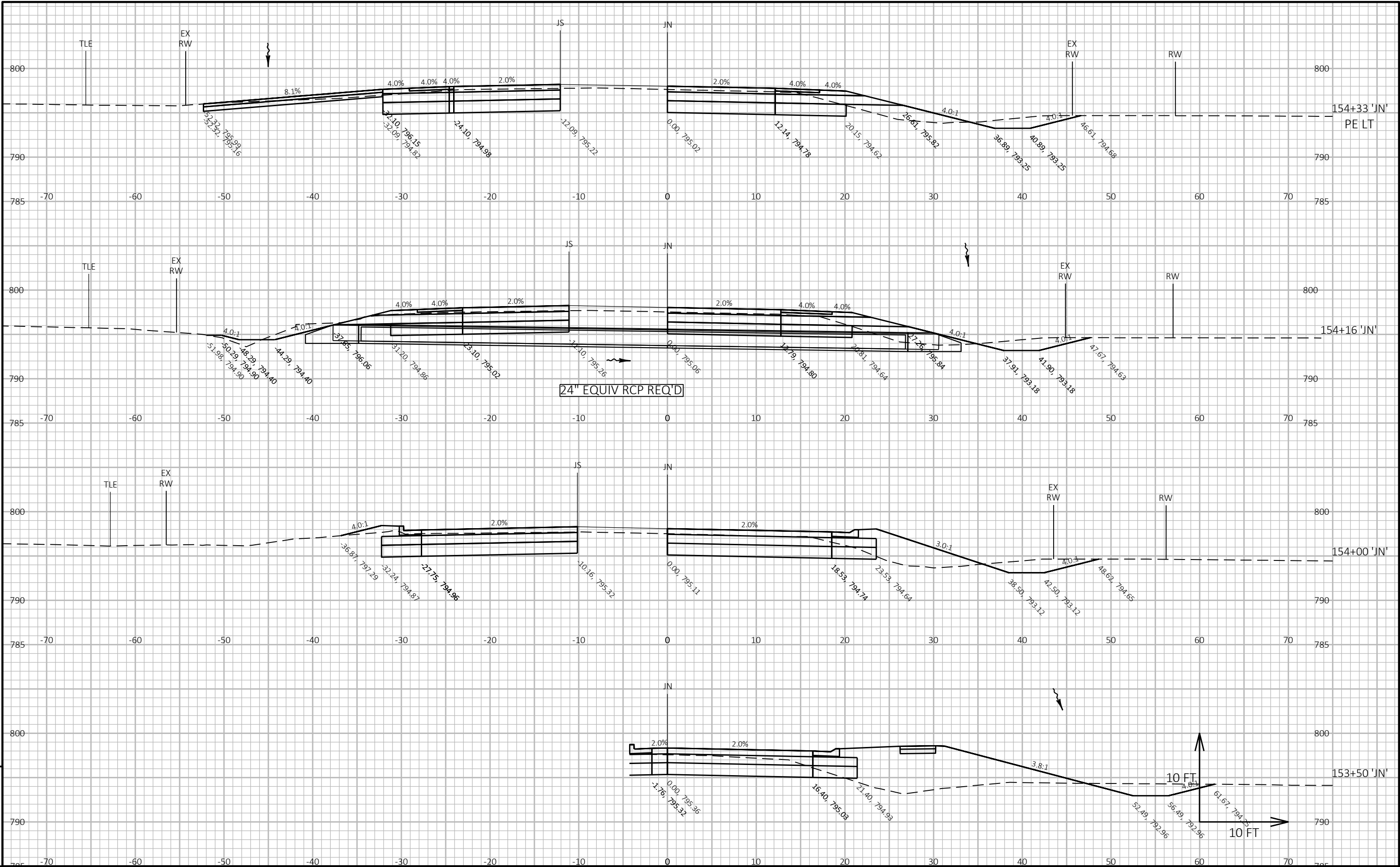
CROSS SECTIONS: 'JN'

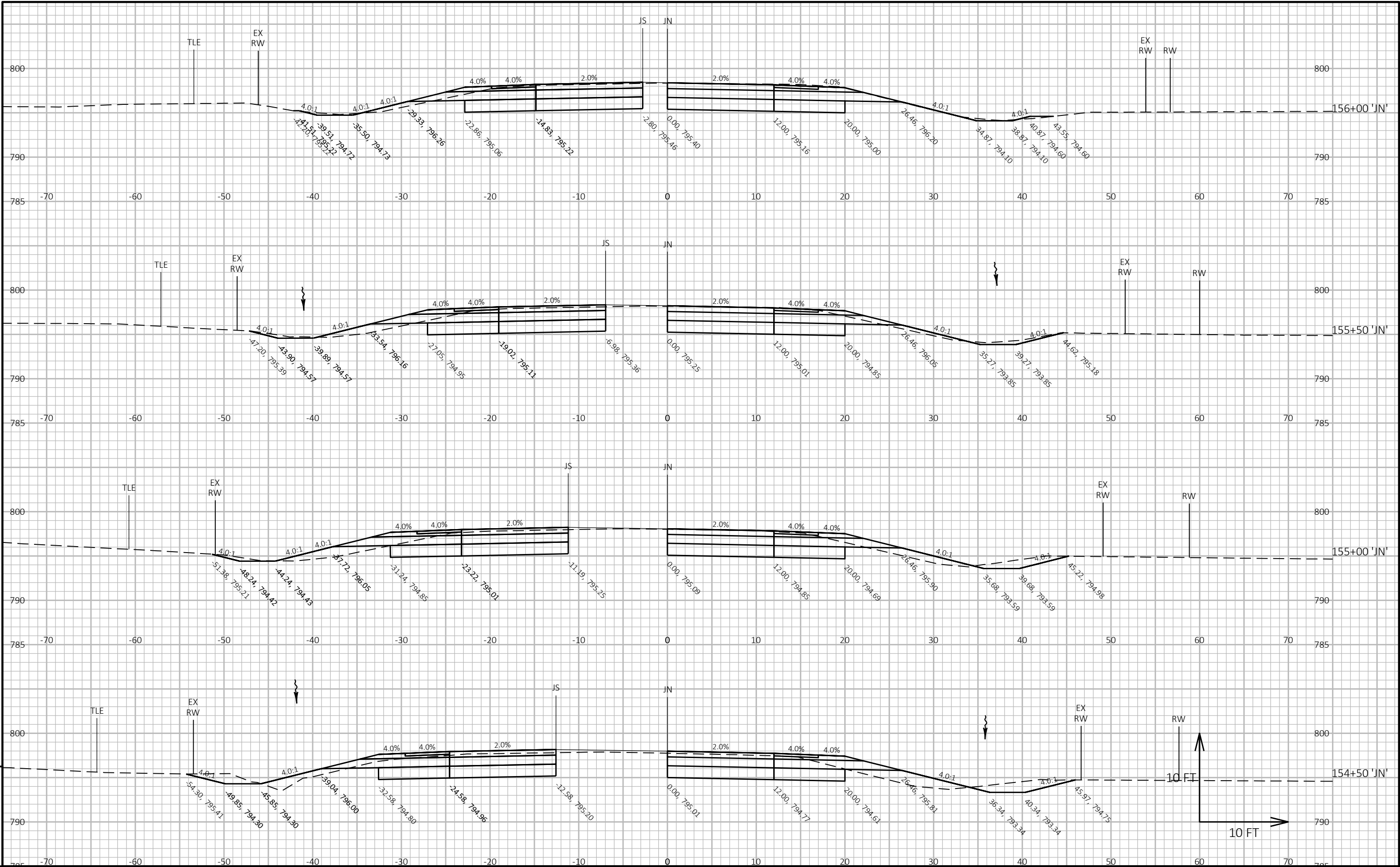
SHEET

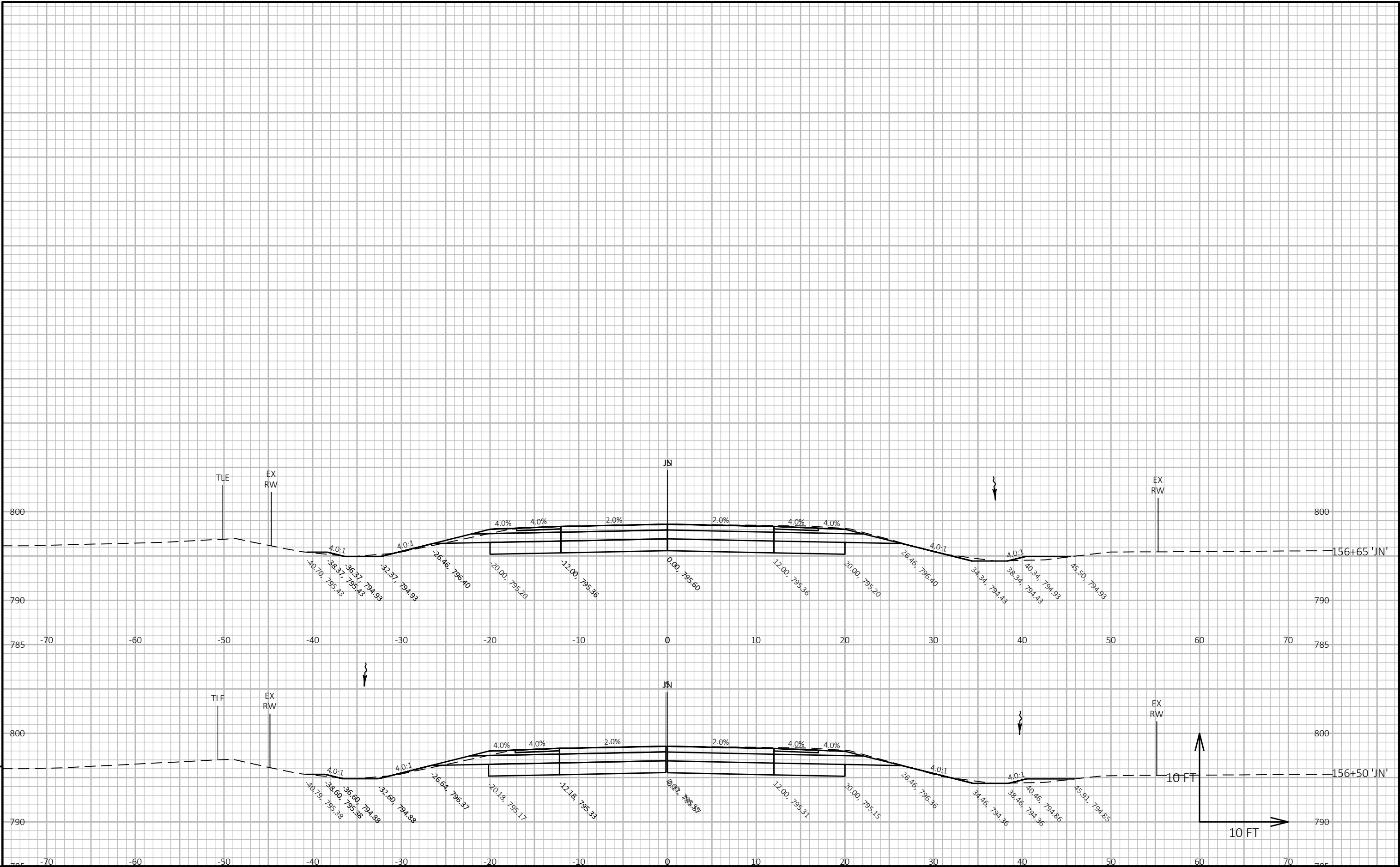


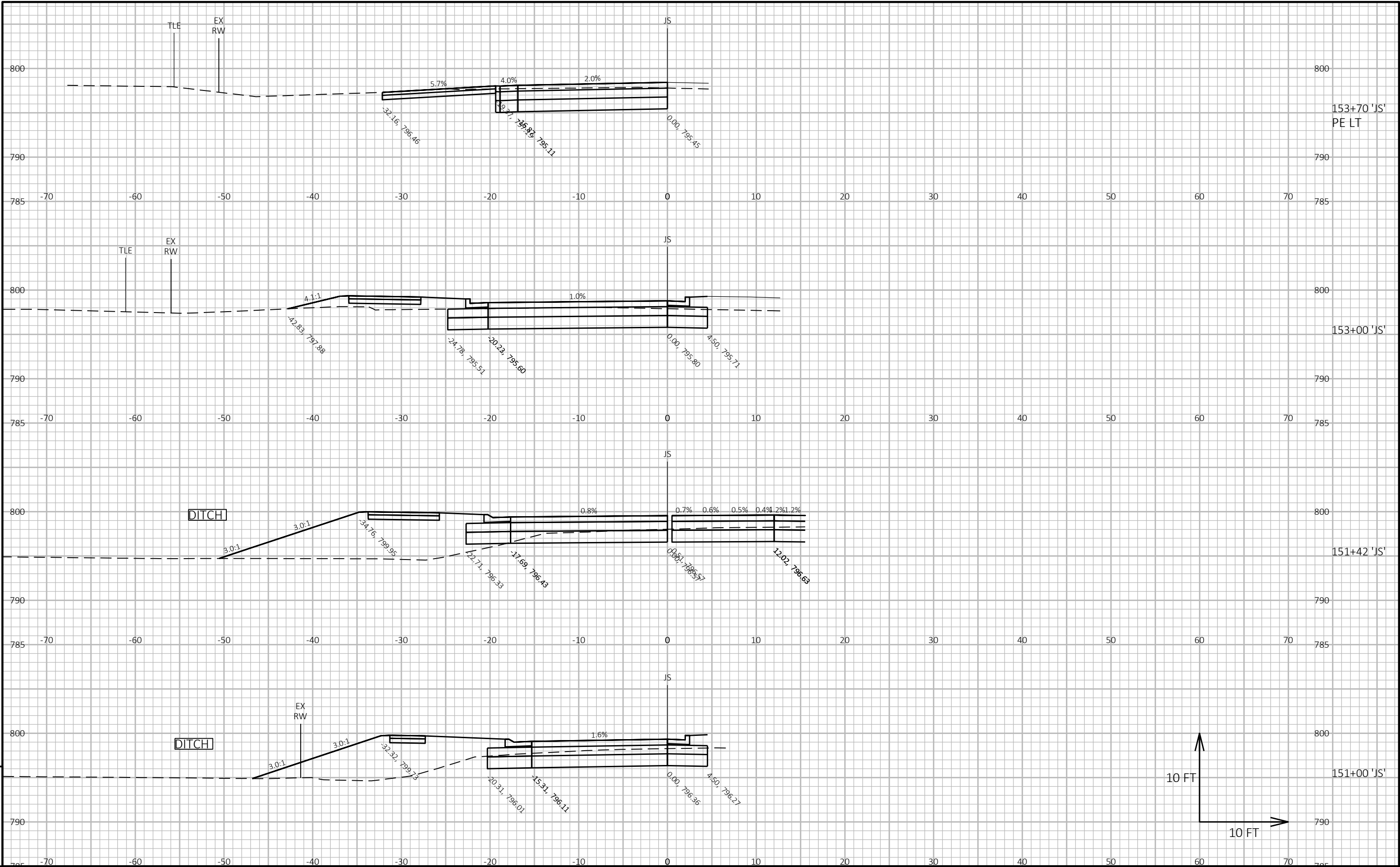
PROJECT NO: 1320-07-03	HWY: STH 11	COUNTY: RACINE	CROSS SECTIONS: 'JN'	SHEET	E
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EPlans Preliminary Sheet Numbering Tool

This sheet: ftp://ftp.dot.state.wi.us/transp/roads/eplans/prelim_sheet_numbers.pdf

Notes

- Acrobat 5 or higher is required to use this tool.
- The Bureau of Highway Construction places sheet numbers in the final plan.
- This sheet is for placing preliminary sheet numbers with a "PRE_" prefix.
- If a plan contains multiple projects, number each plan individually.
- Leave this sheet in the plan.

TO ADD PRELIMINARY SHEET NUMBERS

1. Insert this sheet at the end of the plan

- a. With the plan open in Acrobat, select Document > Insert Pages.
- b. In the Select File to Insert dialog box, select this file (prelim_sheet_numbers.pdf)
- c. In the Insert dialog box, choose After for Location and Last page for Page.
- d. Click OK.

2. Click the Place Preliminary Sheet Numbers button

- a. Go to the last sheet of the plan.
- b. Click the Place Preliminary Sheet Numbers button once.
(The preliminary sheet number appears in the bottom right corner of the sheets.
The number should match the page number in the Acrobat Status bar).

3. Re-Save the PDF

- a. Select File > Save As and save the PDF.

TO REMOVE PRELIMINARY SHEET NUMBERS