

PROJECT ID:
WITH: 4190-16-73

COUNTY:
BROWN

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 4190-16-01

A.A.D.T.	2019	=	21,700
A.A.D.T.	2039	=	24,100
D.H.V.		=	2,699
D.D.		=	59/41
T.		=	5.4%
DESIGN SPEED		=	50 MPH
ESALS		=	3,700,000

CONVENTIONAL SYMBOLS

PLAN

CORPORATE LIMITS	
PROPERTY LINE	
LOT LINE	
LIMITED HIGHWAY EASEMENT	
EXISTING RIGHT OF WAY	
PROPOSED OR NEW R/W LINE	
SLOPE INTERCEPT	
REFERENCE LINE	
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)	
UTILITIES	
ELECTRIC	
FIBER OPTIC	
GAS	
SANITARY SEWER	
STORM SEWER	
TELEPHONE	
WATER	
UTILITY PEDESTAL	
POWER POLE	
TELEPHONE POLE	

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

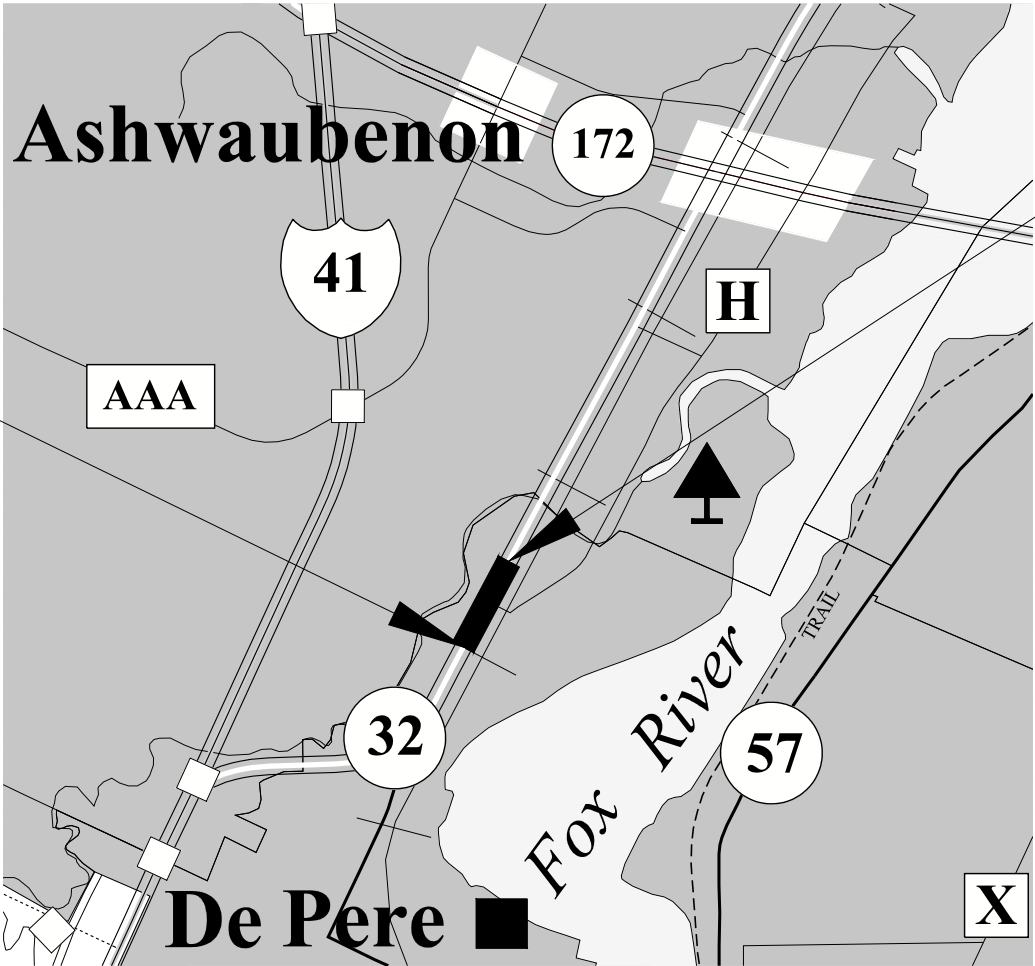
PLAN OF PROPOSED IMPROVEMENT

ASHLAND AVE., DEPERE
PARKVIEW ROAD INTERSECTION
STH 32
BROWN

STATE PROJECT NUMBER
4190-16-73

BEGIN PROJECT
STA 36+69.35
X = 84,425.89
Y = 547,378.17

END PROJECT
STA 48+55.66
X = 85,013.80
Y = 548,408.49



LAYOUT
SCALE 0 0.5 MI

TOTAL NET LENGTH OF CENTERLINE = 0.2 MI

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATES, BROWN COUNTY, NAD83 (1991), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
4190-16-73		

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
PREPARED BY	
Surveyor	
Designer	A. DUMS
Project Manager	A. FULCER
Regional Examiner	
Regional Supervisor	D. SEGERSTROM
APPROVED FOR THE DEPARTMENT	
DATE:	(Signature)
E	

GENERAL NOTES

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

EXISTING PERMANENT SIGNS ARE TO REMAIN IN PLACE UNLESS SPECIALLY CALLED FOR REMOVAL ON MISCELLANEOUS QUANTITIY TABLE.

EROSION CONTROL DEVICES SHALL BE PLACED IN SEQUENCE WITH CONSTRUCTION OPERATIONS OR AS OTHERWISE DIRECTED BY THE ENGINEER.

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

THE CONTRACTOR IS TO WORK WITH UTMOST CARE AND PROTECT ALL SURVEY MARKERS. REMOVAL OF ANY SURVEY MARKER IS TO BE WITH THE APPROVAL OF THE ENGINEER. DETAILS OF CONSTRUCTION NOT SHOWN ON THE PLAN SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.

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

ALL DISTURBED AREAS, NOT OTHERWISE SURFACED, ARE TO BE TOPSOILED, FERTILIZED, SEEDED AND COVERED WITH MULCH OR EROSION MAT, AS SHOWN ON THE PLANS.

THE EXACT LOCATIONS OF ALL EROSION CONTROL ITEMS SHALL BE DETERMINED BY THE ENGINEER.

THE CONTRACTOR SHALL NOTIFY DIGGERS HOTLINE AND ALL UTILITIES IN THE VICINITY OF THE PROJECT TO LOCATE THEIR FACILITIES AT LEAST THREE WORKING DAYS PRIOR TO BEGINNING WORK. ALL DIMENSIONS TO FLANGE LINE OF CURB UNLESS OTHERWISE NOTED IN PLANS.

THE LOCATION OF THE CONCRETE REPLACEMENTS AND REPAIRS ARE APPROXIMATE. THE EXACT LOCATIONS SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

ALL DIMENSIONS TO FLANGE LINE OF CURB UNLESS OTHERWISE NOTED IN PLANS.

ALL CURB AND GUTTER GRADES SHALL BE VERIFIED BY THE ENGINEER PRIOR TO CONSTRUCTION OF CURB AND GUTTER.

ALL OPENINGS OF HOLES BELOW SUBGRADE RESULTING FROM REMOVALS, ABANDONMENTS OR STORM SEWER SHALL BE BACKFILLED WITH GRANULAR BACKFILL. GRANULAR BACKFILL SHALL BE INCLUDED IN THE CONTRACT PRICE OF REMOVAL OR ABANDONMENT ITEM.

JOINT TIES FOR CONCRETE PIPES SHALL BE PROVIDED AT ALL REINFORCED CONCRETE APRON ENDWALLS. APRON ENDWALLS SHALL BE TIED FOR THE LAST THREE JOINTS AT PIPE ENDS. THE COST OF THESE TIES SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE REINFORCED CONCRETE PIPE.

DNR AREA LIAISON

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
2984 SHAWANO AVENUE
GREEN BAY, WI 54313-6727
ATTN: JAMES P. DOPERALSKI JR.
PHONE: 920-662-5119
FAX: 920-662-5159
E-MAIL: JAMES.DOPERALSKI@WISCONSIN.GOV

UTILITIES

ASHWAUBENON WATER AND SEWER UTILITY - SEWER & WATER
2155 HOLMGREN WAY
GREEN BAY, WI 54304-4605
ATTN: DOUGLAS MARTIN
PHONE: 920-492-2335
E-MAIL: DMARTIN@ASHWAUBENON.COM

ATC MANAGEMENT, INC. - ELECTRICITY
801 O'KEEFE ROAD
P.O. BOX 6113
DE PERE, WI 54115-6113
ATTN: MIKE OLSEN
PHONE: 920-338-6582
E-MAIL: MOLSEN@ATCLLC.COM

AT&T WISCONSIN - COMMUNICATION LINE
221 WEST WASHINGTON STREET
APPLETON, WI 54911-4742
ATTN: JOSEPH KASSAB
PHONE: 920-735-3206
E-MAIL: JK572K@ATT.COM

CITY OF DE PERE - WATER
925 S 6TH STREET
DE PERE, WI 54115
ATTN: SCOTT THORESEN
PHONE: 920-339-4060
E-MAIL: STHORESEN@MAIL.DE-PERE.ORG

CITY OF DE PERE - SEWER
925 S 6TH STREET
DE PERE, WI 54115
ATTN: ERIC RAKERS
PHONE: 920-339-4060
E-MAIL: ERAKERS@MAIL.DE-PERE.ORG

GREEN BAY METROPOLITAN SEWERAGE DISTRICT - SEWER
2231 N QUINCY STREET
GREEN BAY, WI 54302-1248
ATTN: ROB REINHART
PHONE: 920-438-1035
E-MAIL: RREINHART@NEWWATER.US

NETWORK RELOCATIONS
LEVEL 3 COMMUNICATIONS LLC - COMMUNICATION LINE
1025 ELDORADO BOULEVARD
BROOMFIELD, CO 80021
E-MAIL: LEVEL3.NETWORKRELOCATIONS@LEVEL3.COM

MCLEOD USA TELCOMMUNICATION SERVICES, INC. - COMMUNICATION LINE
13935 BISHOPS DRIVE
BROOKFIELD, WI 53005
ATTN: AARON GRODI
PHONE: 608-819-5014
E-MAIL: AARON.GRODI@WINDSTREAM.COM

NET LEC LLC - COMMUNICATION LINE
450 SECURITY BOULEVARD
P.O.BOX 19079
GREEN BAY, WI 54307-9079
ATTN: RICK VINCENT
PHONE: 920-617-7316
E-MAIL: RICK.VINCENT@NSIGHT.COM

SCHNEIDER NATIONAL INC. - COMMUNICATION LINE
3101 S PACKERLAND DRIVE
P.O. BOX 2545
GREEN BAY, WI 54306-2545
ATTN: JIM PERZ
PHONE: 920-592-2003
E-MAIL: PERZJP@SCHNEIDER.COM

TDS TELECOM - COMMUNICATION LINE
SUITE 218A
10 COLLEGE AVENUE
APPLETON, WI 54911
ATTN: STEVE JAKUBIEC
PHONE: 920-882-4166
E-MAIL: STEVE.JAKUBIEC@TDSTELECOM.COM

TIME WARNER CABLE - COMMUNICATION LINE
3520 DESTINATION DRIVE
APPLETON, WI 54915
ATTN: LISA LAW
PHONE: 920-831-9249
E-MAIL: WEST-ENGINEERING-RELO@TWCABLE.COM

US SIGNAL COMPANY LLC - COMMUNICATION LINE
201 IONIA AVE SW
GRAND RAPIDS, MI 49503
ATTN: CHARLIE OLSZEWSKI
PHONE: 616-233-7191
E-MAIL: NOC@USSIGNAL.COM

WINDSTREAM KDL, INC. - COMMUNICATION LINE
13935 BISHOPS DRIVE
BROOKFIELD, WI 53005
ATTN: AARON GRODI
PHONE: 608-819-5014
E-MAIL: AARON.GRODI@WINDSTREAM.COM

WINDSTREAM NTI - COMMUNICATION LINE
13935 BISHOPS DRIVE
BROOKFIELD, WI 53005
ATTN: AARON GRODI
PHONE: 608-819-5014
E-MAIL: AARON.GRODI@WINDSTREAM.COM

WISCONSIN PUBLIC SERVICE CORPORATION - ELECTRICITY & GAS/PETROLEUM
700 N ADAMS STREET
P.O. BOX 19001
GREEN BAY, WI 54307-9001
ATTN: LORI BUTRY
PHONE: 920-433-1703
E-MAIL: LABUTRY@INTEGRYSGROUP.COM

NE REGION SURVEY CONTACT PERSON

CORMAC MCINNIS
DEPARTMENT OF TRANSPORTATION
NORTHEAST REGION
944 VANDERPERREN WAY
GREEN BAY, WI 54304
TEL: 920-492-5638
E-MAIL: CORMAC.MCINNIS@DOT.WI.GOV

CANADIAN NATIONAL RAILWAY CONTACTS

RAILROAD FLAGGING AND FACILITY LOCATING CONTACT
MARY ELLEN CARMODY, AUDIT OFFICER, ADMINISTRATION SERVICE CENTER 2800
700 PERSHING STREET
PONTIAC, MI 48340
TEL: 248-452-4705
FAX: 248-452-4972
E-MAIL: MARYELLEN.CARMODY@CN.CA

MAIN RAILROAD CONTACT
JACKIE MACEWICZ, MANAGER PUBLIC WORKS
1625 DEPOT STREET
STEVENS POINT, WI 54481
TEL: 715-345-2503
FAX: 715-345-2534
E-MAIL: JACKIE.MACEWICZ@CN.CA

24 HOUR EMERGENCY RAILROAD
SIGNAL CONTACT: 1-800-616-3432

CALL BEFORE YOU DIG

CANADIAN NATIONAL RAILWAY IS NOT PART OF THE DIGGERS HOTLINE SYSTEM. CALL MARY ELLEN CARMODY AT 248-452-4705 WHEN DIGGING ON RAILROAD R/W

WWW.CN.CA/EN/DELIVERING-RESPONSIBLY/SAFETY/ERAILSAFE/UTILITY-INSTALLATIONS



Dial 811 or (800)242-8511

www.DiggersHotline.com

EMERGENCY CONTACT NUMBERS FOR WISCONSIN POWER AND LIGHT COMPANY

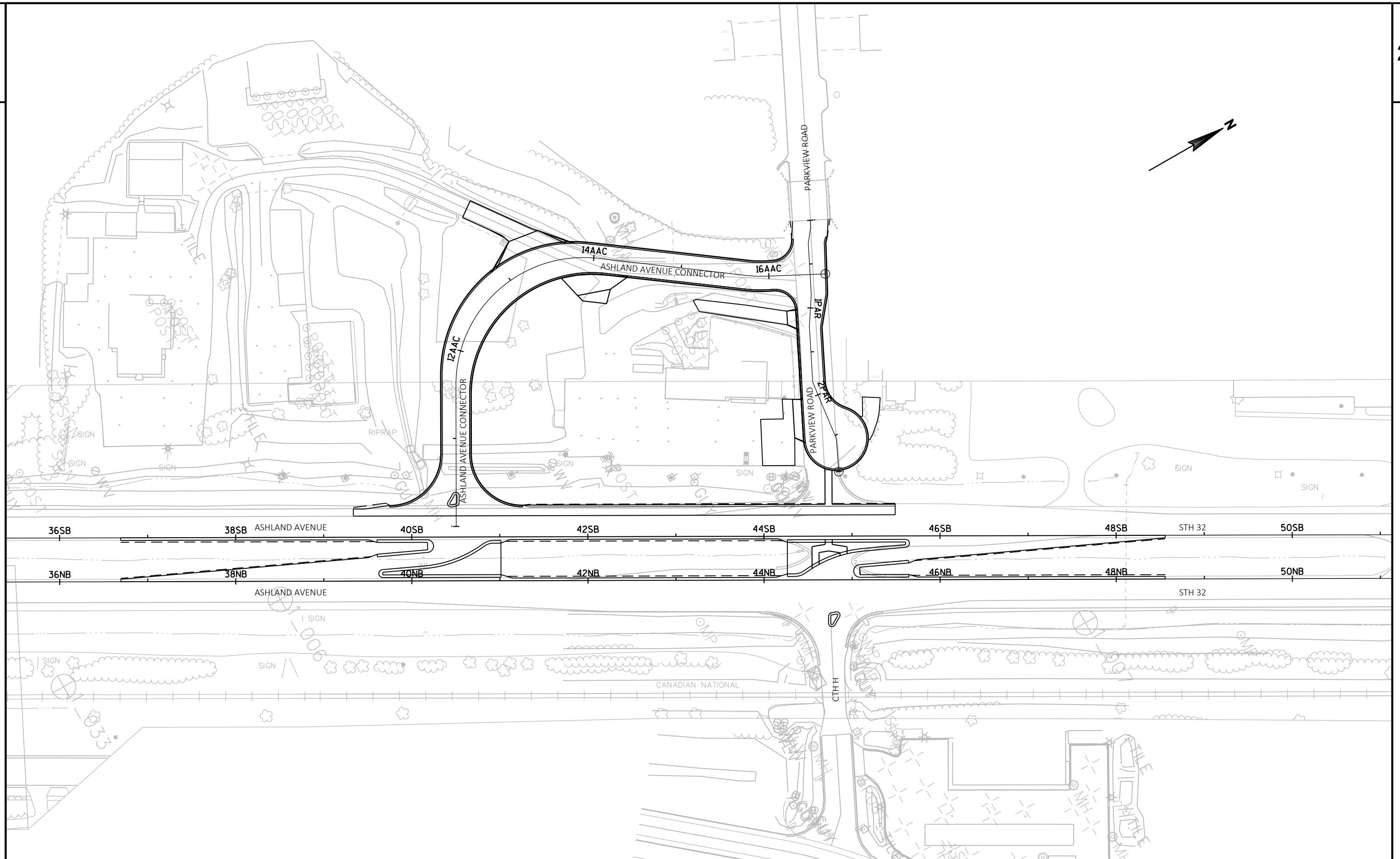
ELECTRIC 24 HOUR EMERGENCY SERVICE: 1-800-862-6261
GAS 24 HOUR EMERGENCY SERVICE: 1-800-862-6263

EMERGENCY CONTACT NUMBERS FOR WISCONSIN PUBLIC SERVICE

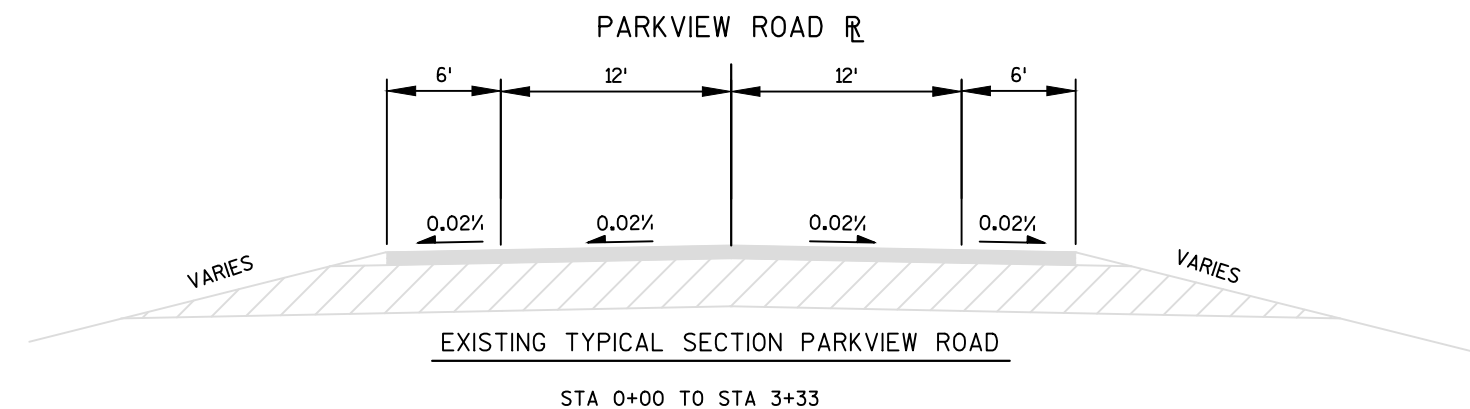
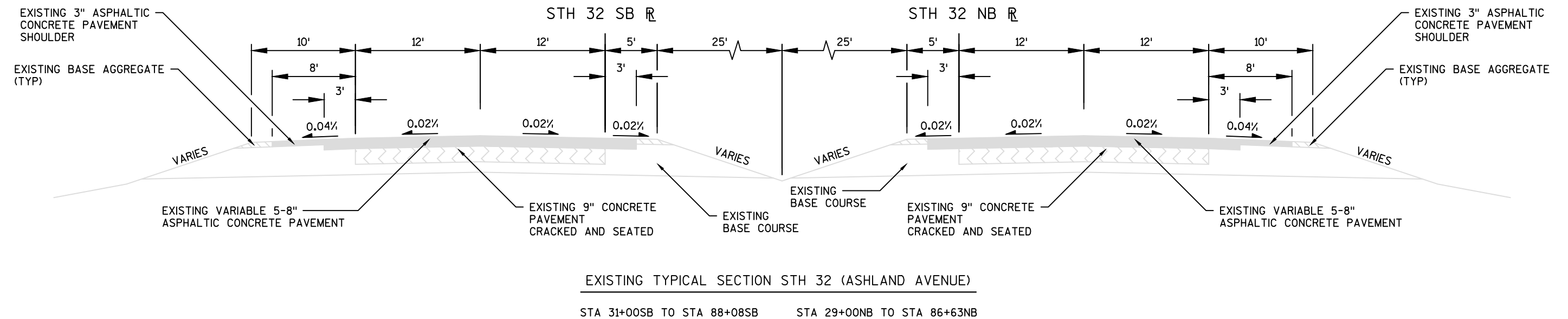
ELECTRIC 24 HOUR EMERGENCY SERVICE: 1-800-450-7240
GAS 24 HOUR EMERGENCY SERVICE: 1-800-450-7280

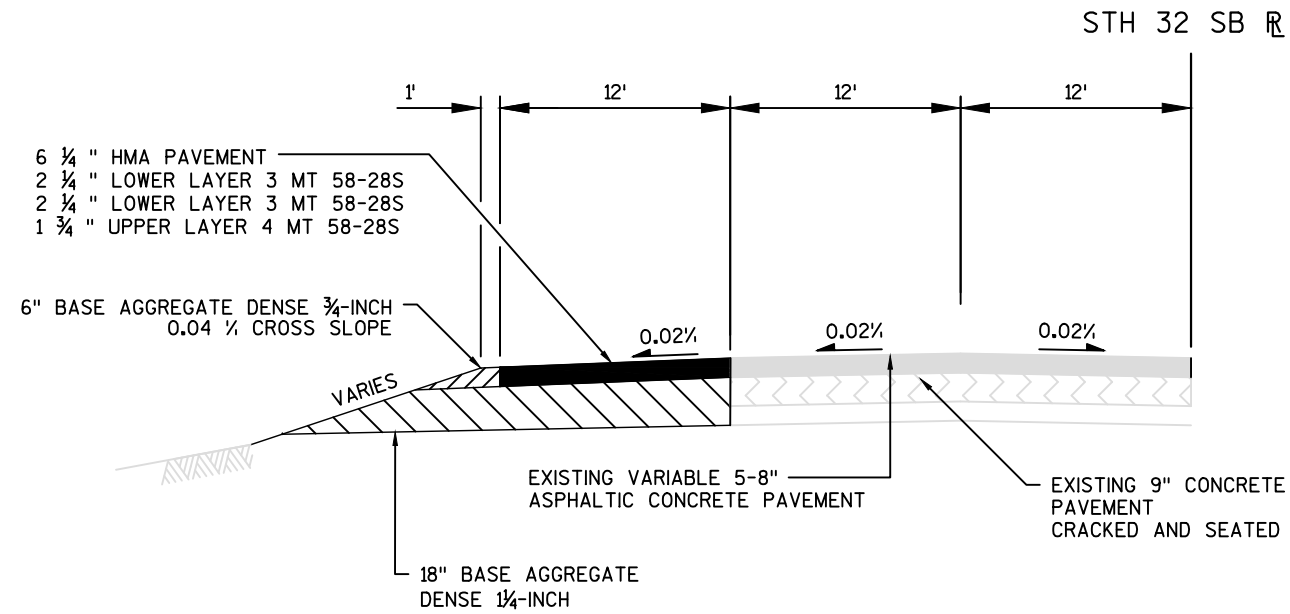
EMERGENCY CONTACT NUMBERS FOR WE ENERGIES

ELECTRIC 24 HOUR EMERGENCY SERVICE: 1-800-662-4797
GAS 24 HOUR EMERGENCY SERVICE: 1-800-261-5325



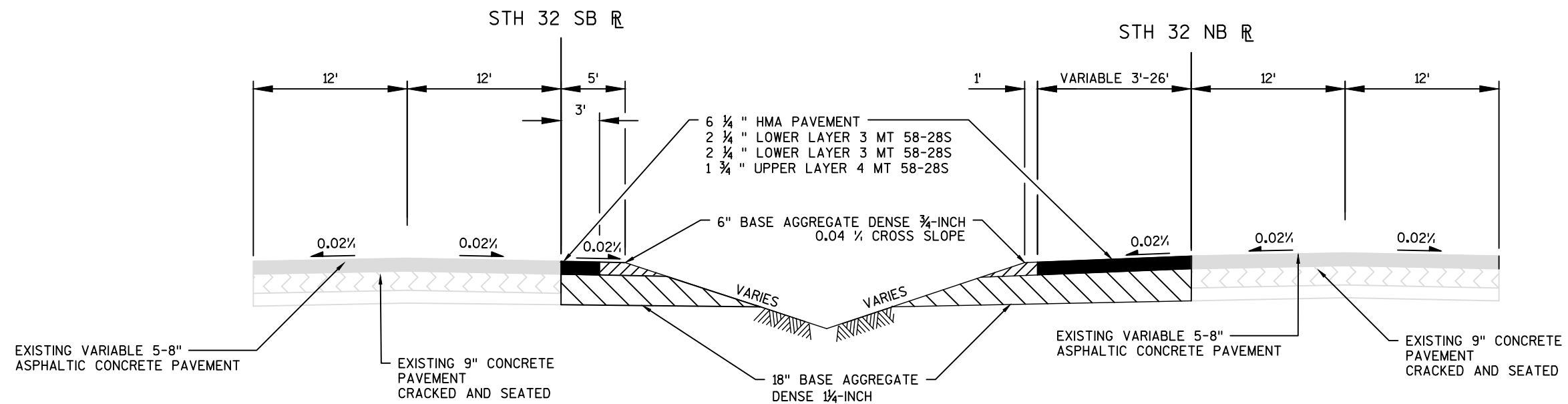
PROJECT NO: 4190-16-73	HWY: STH 32	COUNTY: BROWN	PROJECT OVERVIEW	SHEET	E
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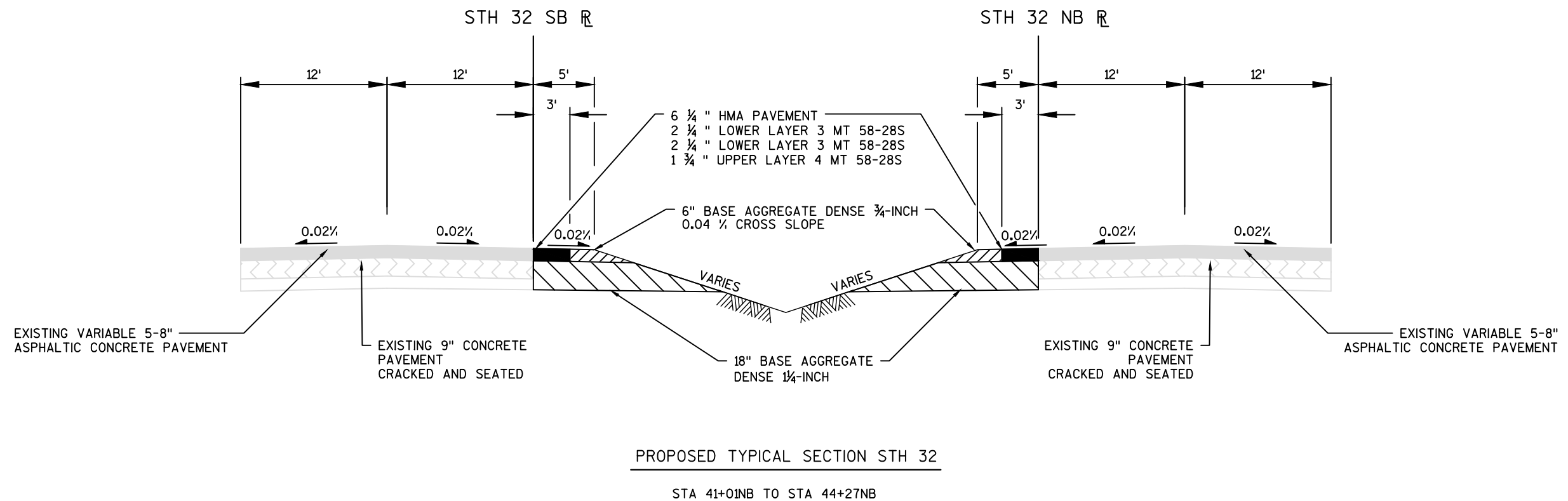
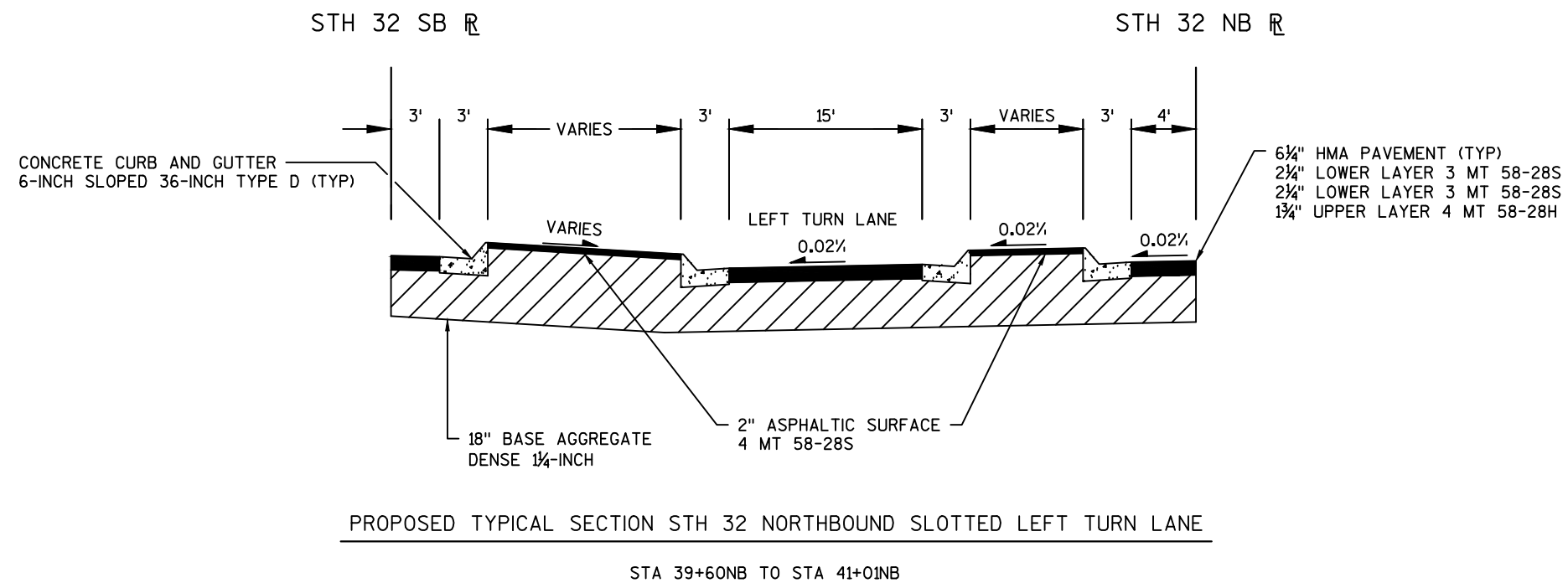
PROPOSED TYPICAL SECTION STH 32 SOUTHBOUND RIGHT TURN LANE

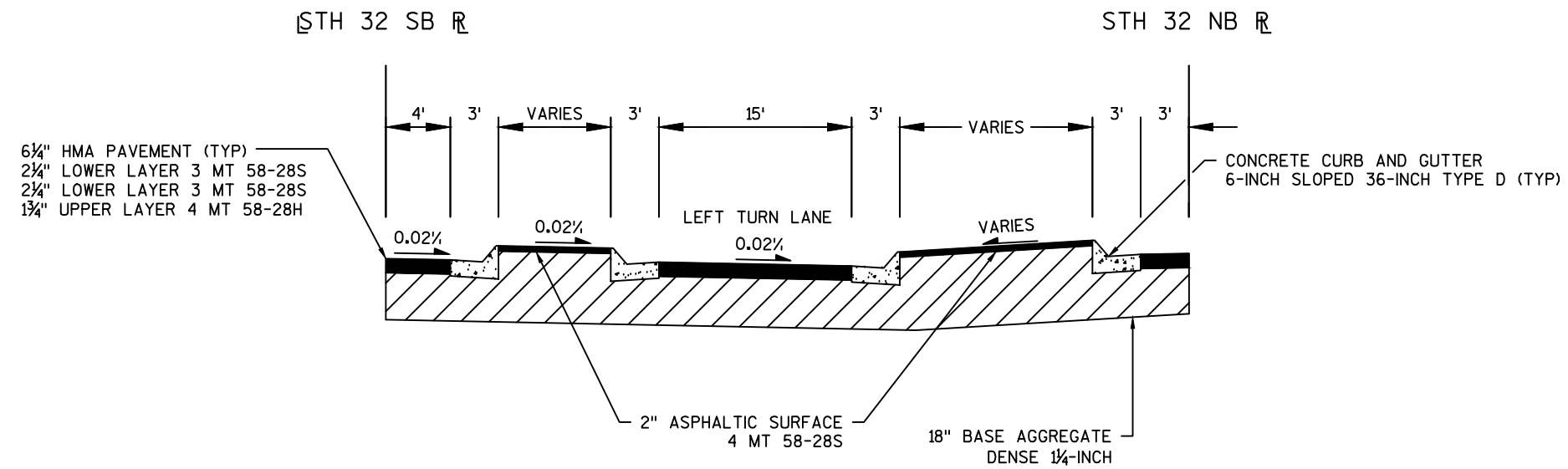
STA 39+34SB TO STA 45+49SB



PROPOSED TYPICAL SECTION STH 32

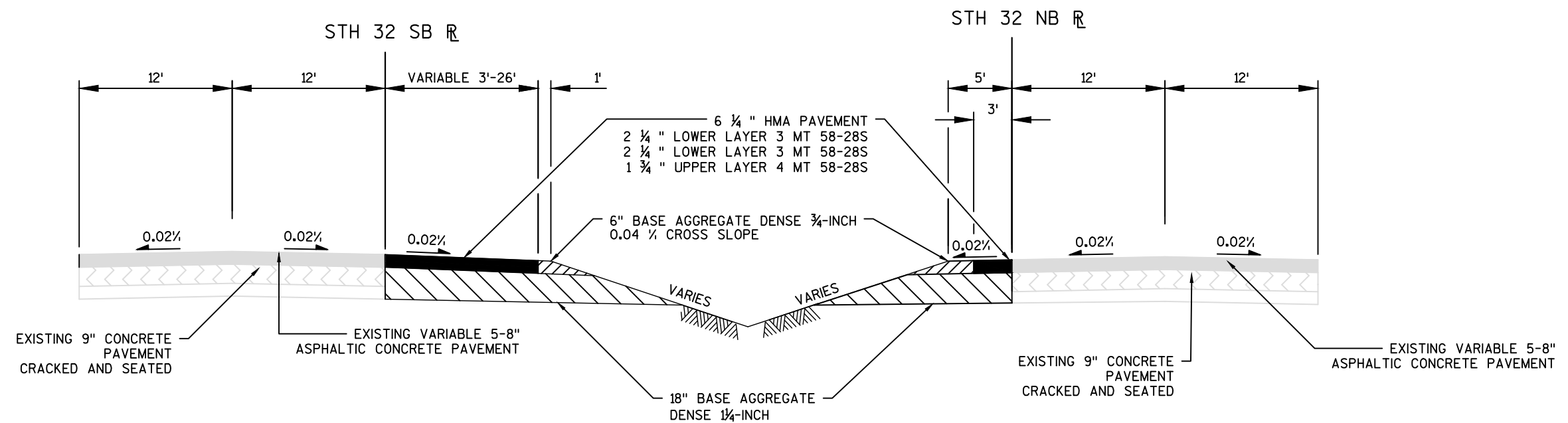
STA 36+69NB TO STA 39+60NB





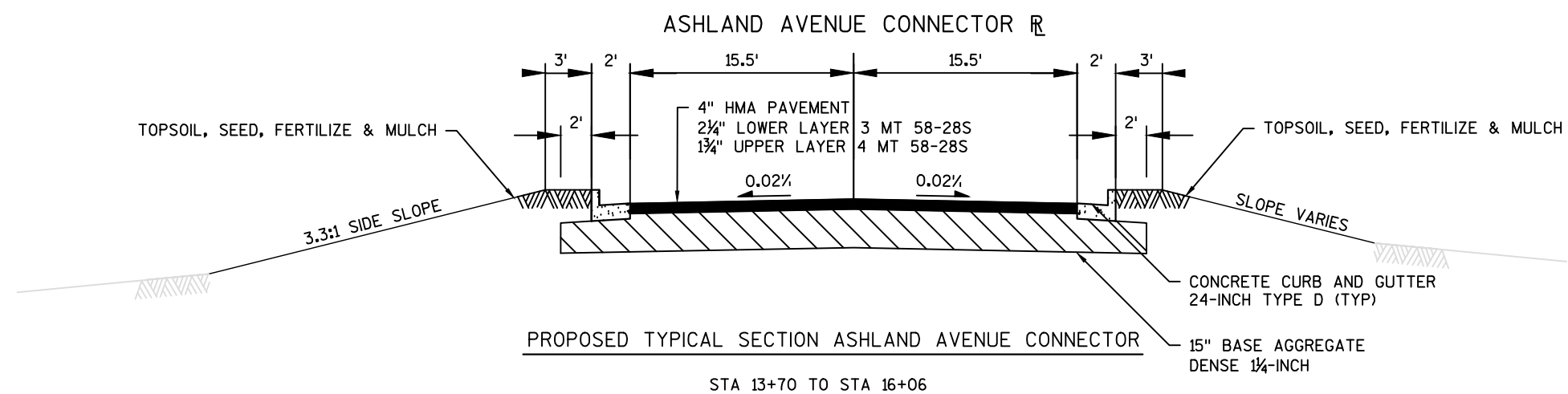
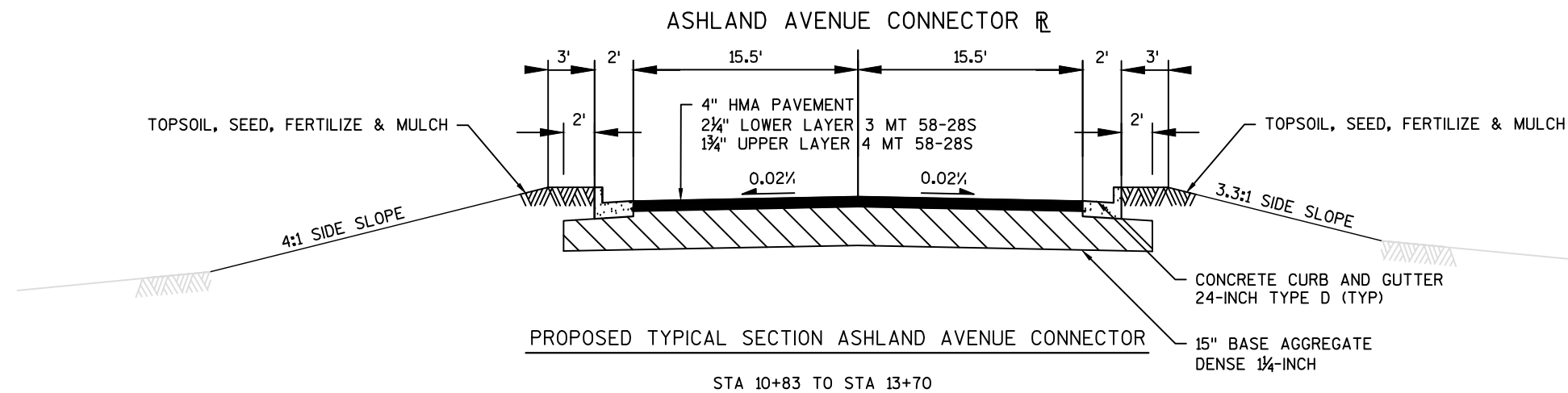
PROPOSED TYPICAL SECTION STH 32 SOUTHBOUND SLOTTED LEFT TURN LANE

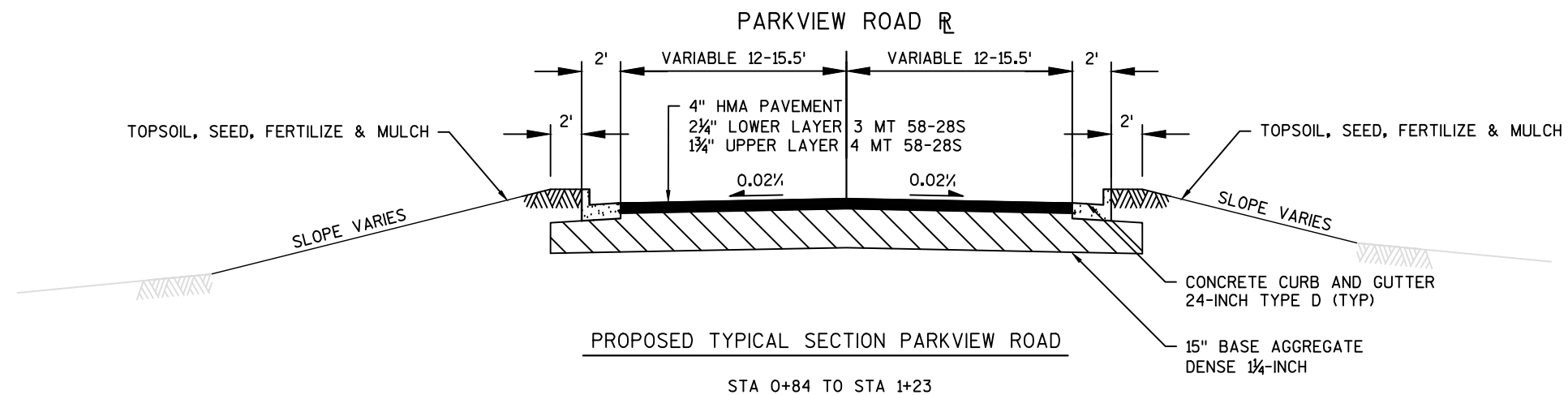
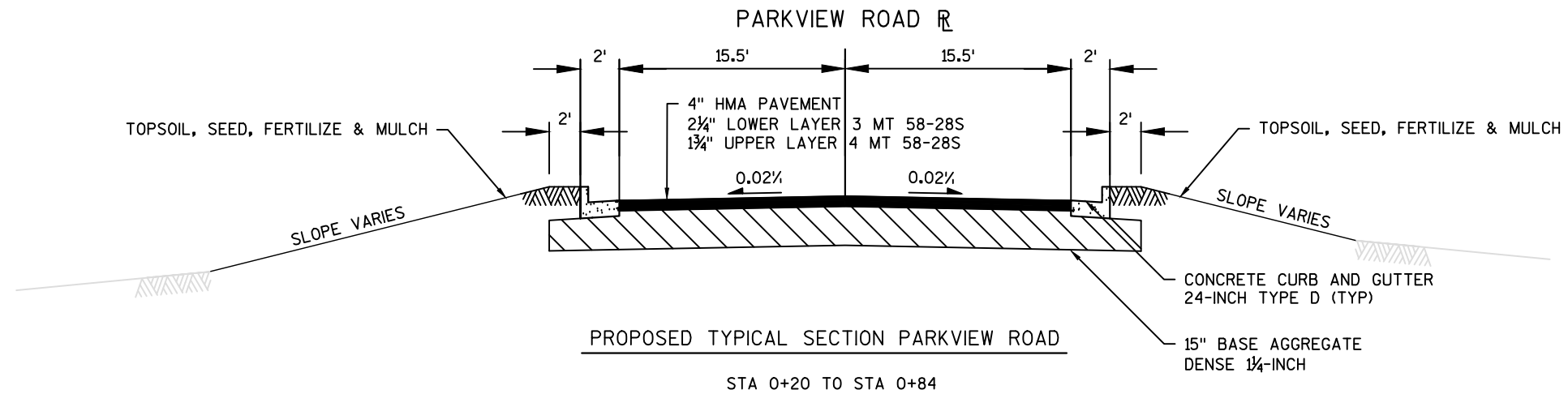
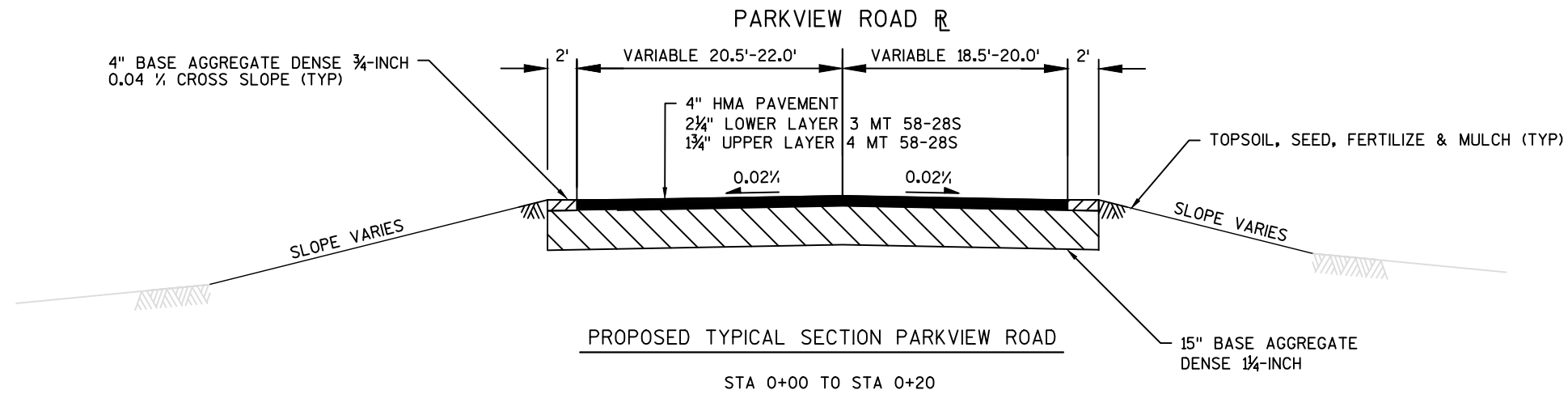
STA 44+27SB TO STA 45+65SB

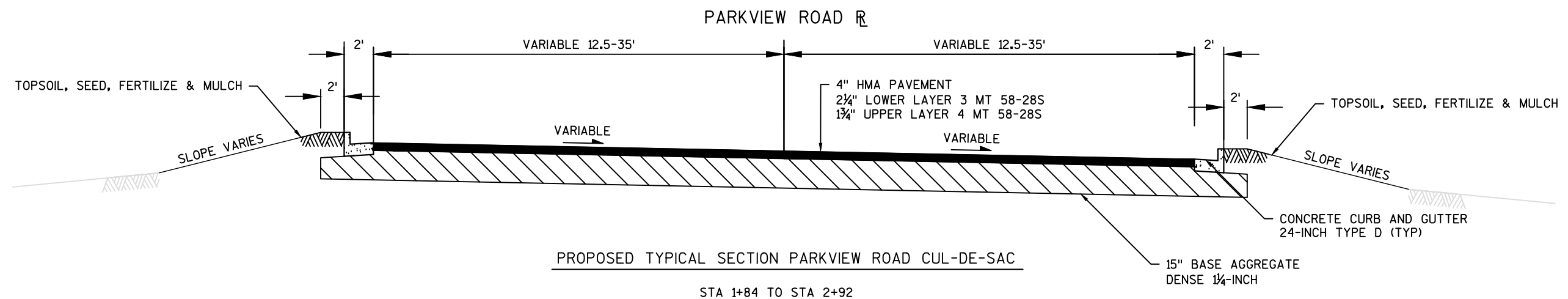
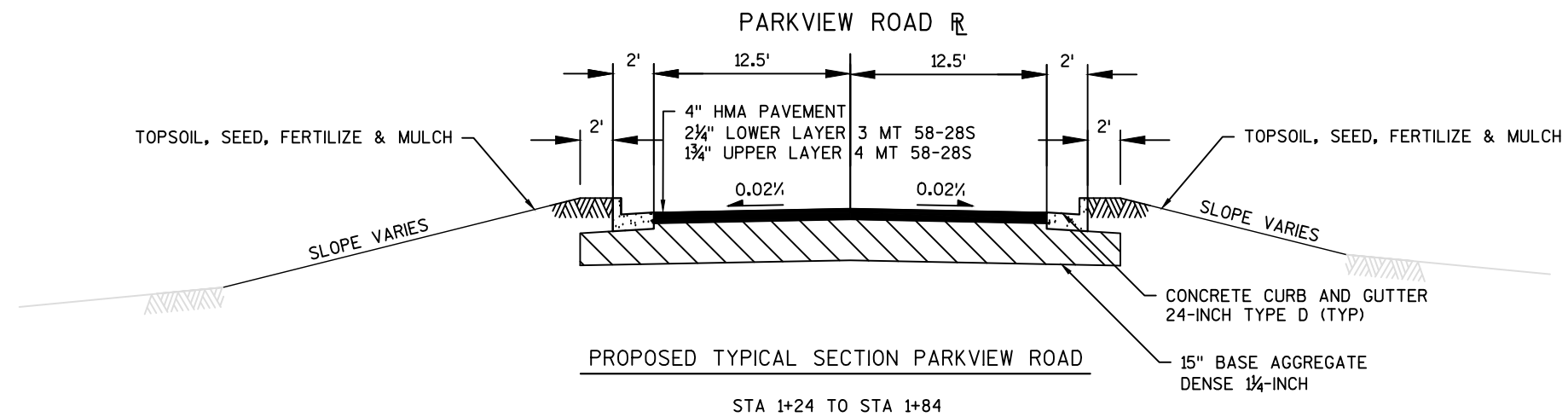


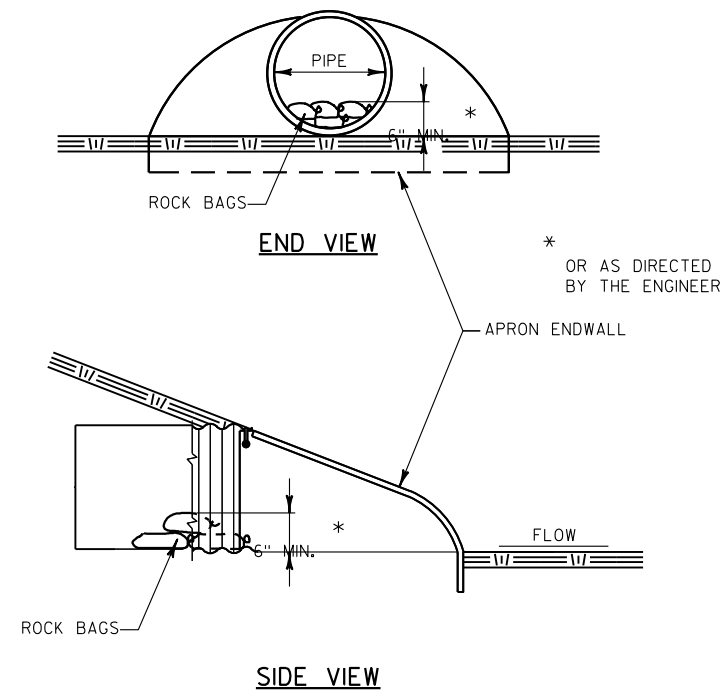
PROPOSED TYPICAL SECTION STH 32

STA 45+65NB TO STA 48+56NB





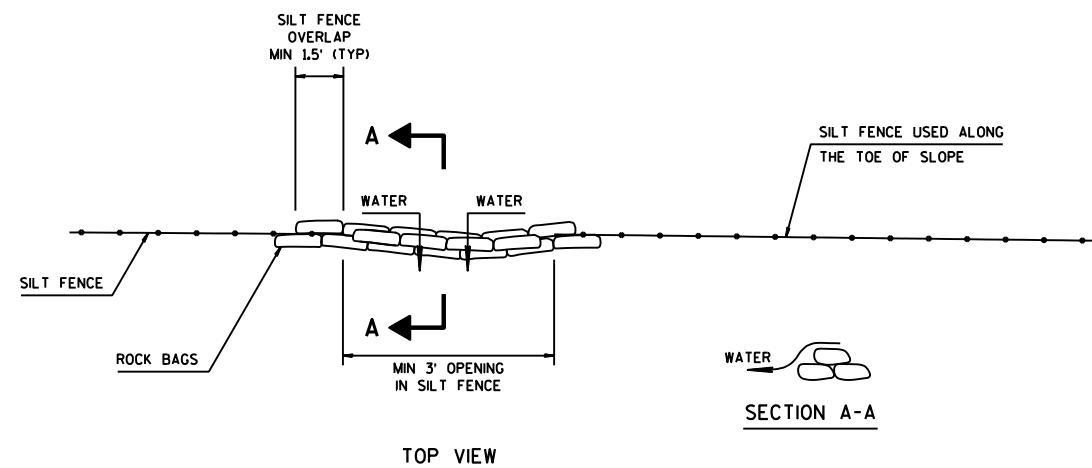




ESTIMATED BAG SIZE = 24" X 12" X 6"	
PIPE SIZE	ESTIMATED NO. OF BAGS
12"	1
15"	2
18"	2
24"	3
30"	5
36"	7
42"	7
48"	10
54"	10
60"	13
72"	16
30"X19"	5
38"X24"	7
53"X34"	10
60"X38"	13
76"X48"	18

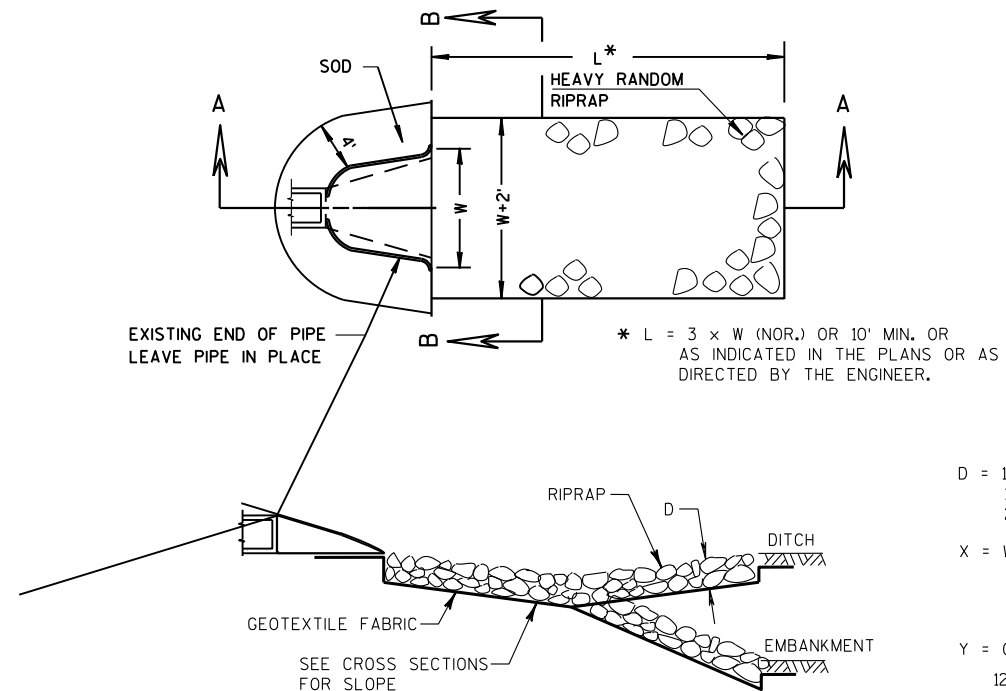
ROCK BAG AT CULVERT INVERT DETAIL

AT INLET LOCATIONS



ROCK BAGS USED FOR SILT FENCE RELIEF DETAIL

PAID AS ROCK BAGS

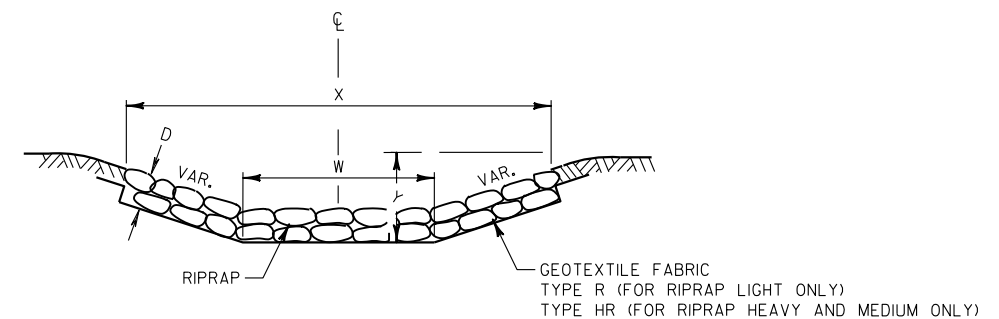


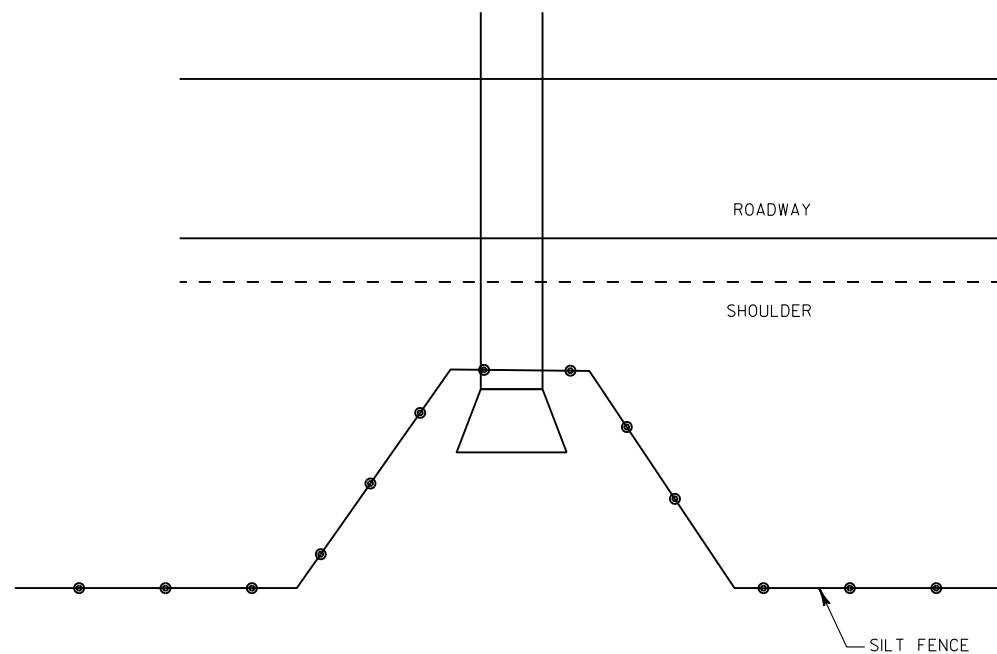
D = 12" FOR RIPRAP LIGHT
18" FOR RIPRAP MEDIUM
24" FOR RIPRAP HEAVY

X = W+2' FOR TYPICAL CULVERT DISCHARGE INTO DITCH
W+5' FOR CULVERT DISCHARGE DOWN EMBANKMENT SLOPE

Y = 0' FOR TYPICAL CULVERT DISCHARGE INTO DITCH
12" FOR CULVERT DISCHARGE DOWN EMBANKMENT SLOPE

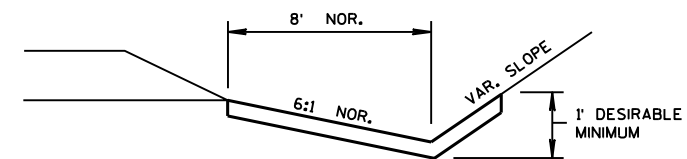
SECTION A-A



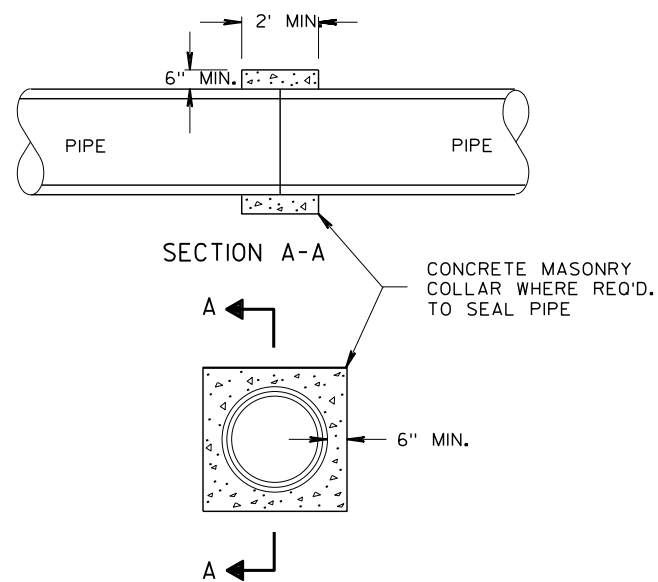


TYPICAL SILT FENCE DETAIL AT PIPE INLET

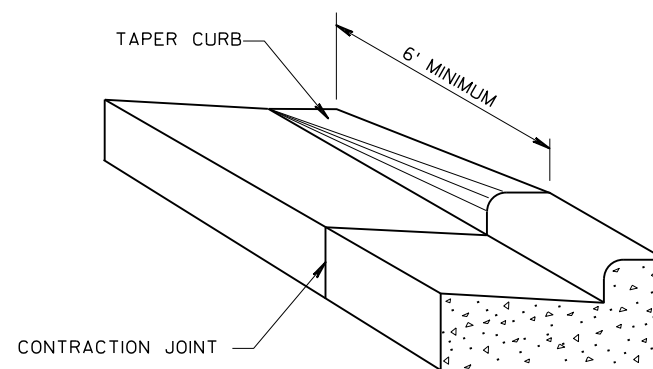
NOTE:
FOR FURTHER DETAIL SEE
SILT FENCE DETAIL SDD



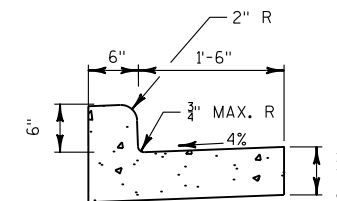
EROSION MAT DETAIL FOR DITCHES



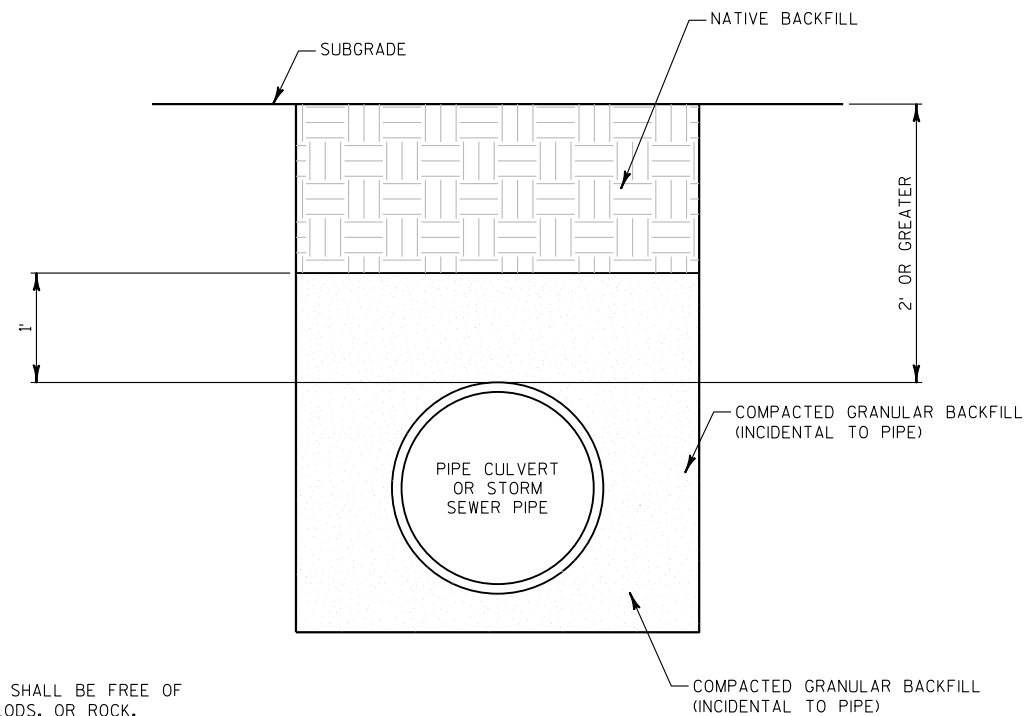
CONCRETE COLLAR DETAIL



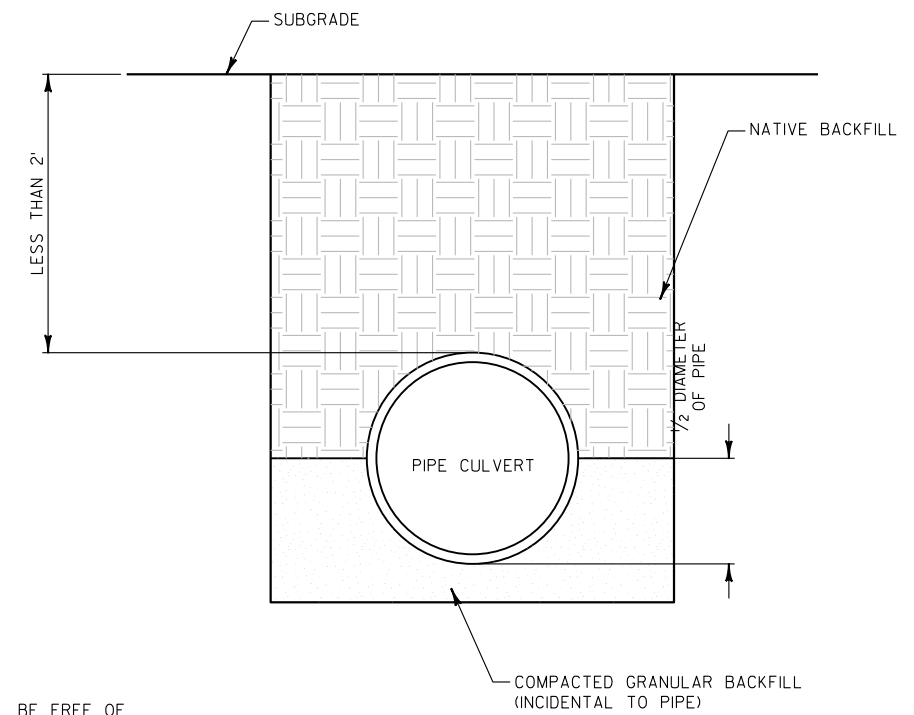
DETAIL OF CURB & GUTTER TERMINI



CONCRETE CURB & GUTTER 24-INCH TYPE D

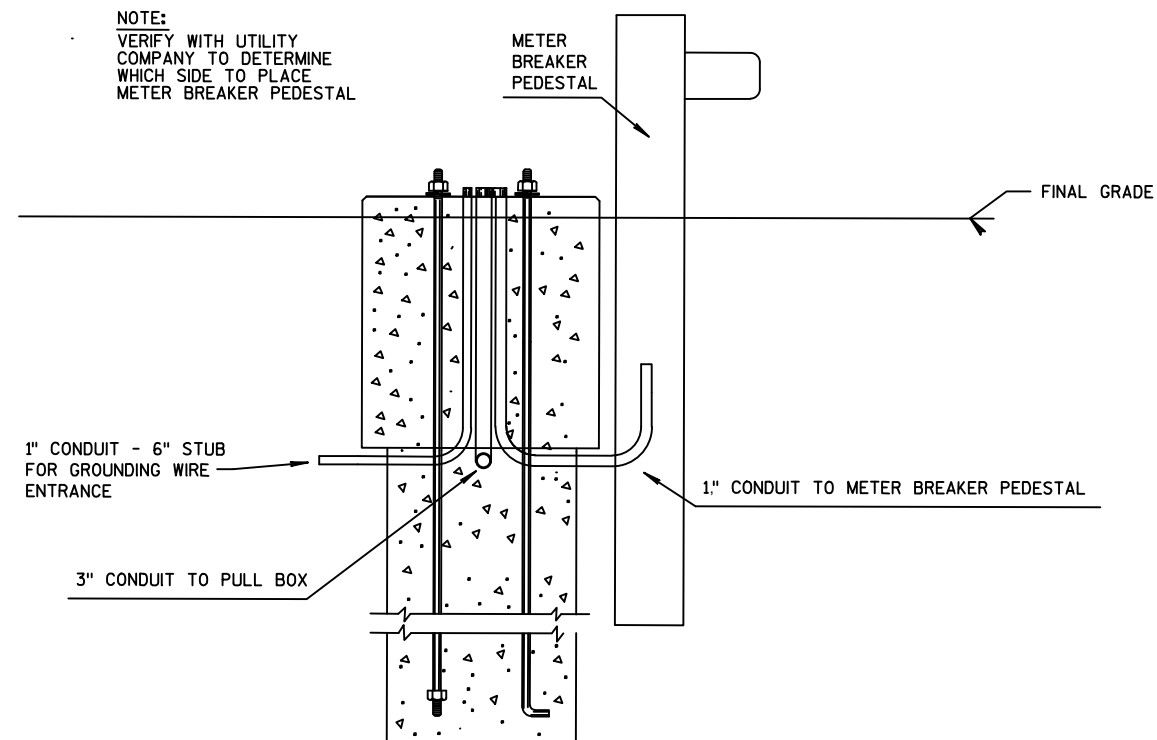


**TRENCH BACKFILL DETAIL FOR NORMAL DEPTH PIPE CULVERTS
AND STORM SEWER PIPE INSTALLATIONS**

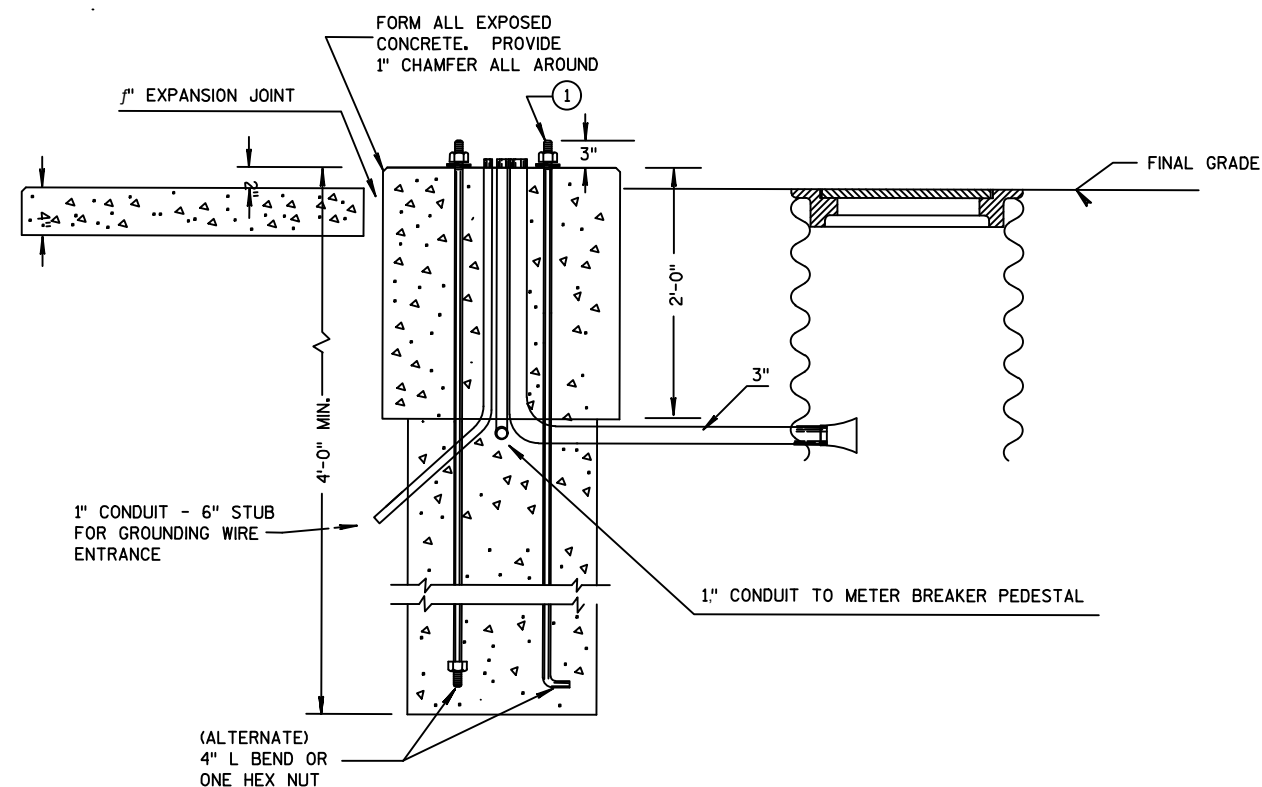


TRENCH BACKFILL DETAIL FOR SHALLOW PIPE CULVERTS

2



FRONT VIEW



PROFILE VIEW

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

WHEN REQUIRED TO CONNECT NONMETALLIC CONDUIT TO METALLIC CONDUIT, ONLY ADAPTER FITTINGS, U.L. LISTED FOR ELECTRICAL USE, SHALL BE USED.

CONDUIT HEIGHT ABOVE THE CONCRETE BASE SHALL BE 1 INCH.

CONTROL CABINET BASE TOP SURFACES SHALL BE TROWEL FINISHED AND LEVEL.

WHEN A TYPE 10 CONTROL CABINET BASE IS USED TO POST MOUNT A CONTROL CABINET, A 36" SQUARE 4" THICK CONCRETE MAINTENANCE PLATFORM SHALL BE REQUIRED ON THE DOOR SIDE OF THE CABINET. THE TOP 1 INCH SHALL BE ABOVE FINISHED GRADE AND BE BROOM FINISHED AND LEVEL.

MAINTENANCE PLATFORMS ARE NOT REQUIRED WHEN THE SURROUNDING AREA IS PAVED.

ALL CONDUIT ENDS AT THE TOP OF THE CONCRETE BASE SHALL PLUGGED IMMEDIATELY AFTER PLACEMENT AND BEFORE CONCRETE IS POURED. CONDUITS IN WHICH WIRE OR CABLE IS NOT BEING INSTALLED SHALL REMAIN CAPPED OR PLUGGED.

BELL ENDS SHALL BE INSTALLED ON ALL PVC CONDUIT EXPOSED AT THE TOP OF THE CONCRETE BASE BEFORE INSTALLATION OF CABLE OR WIRE.

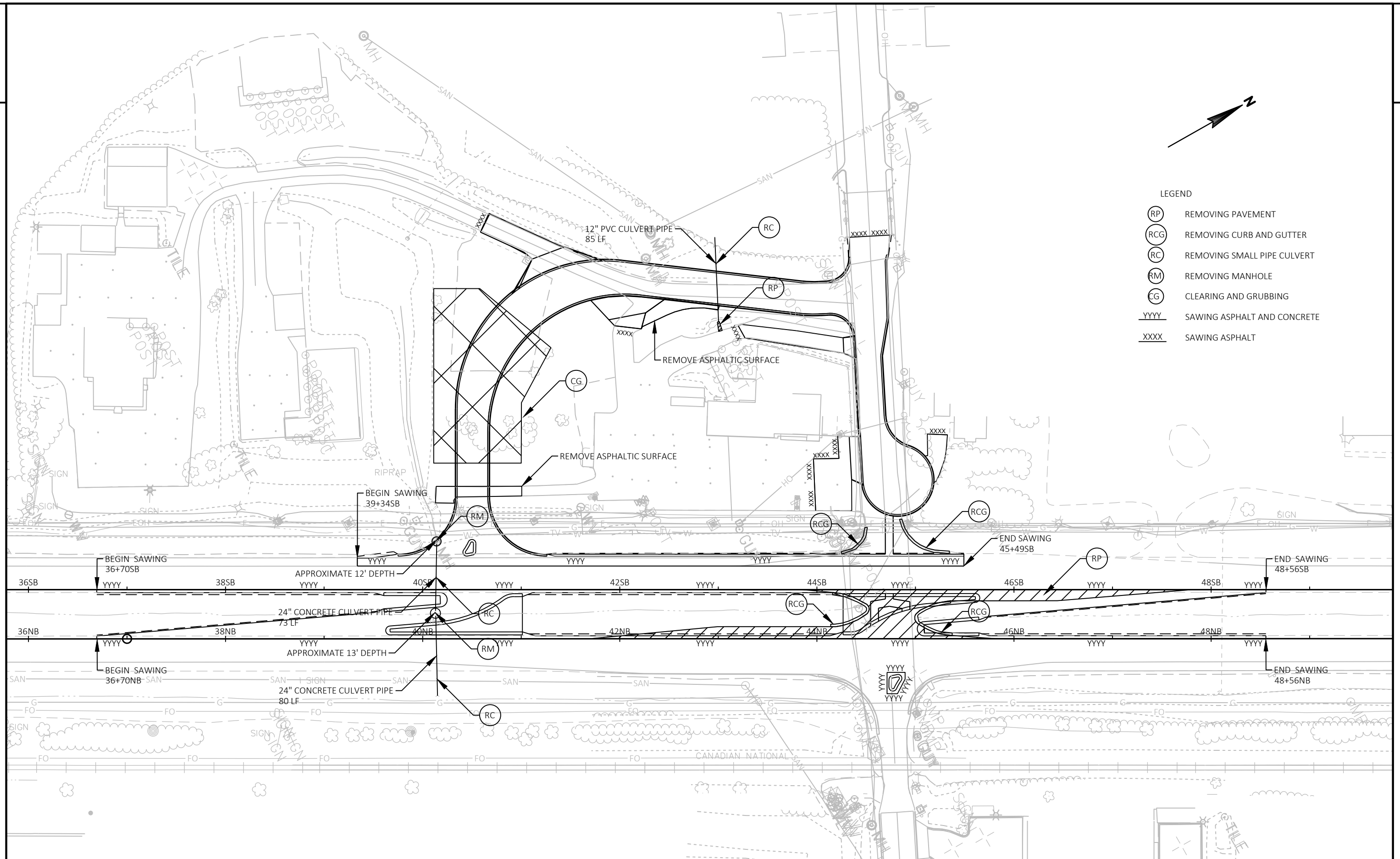
WHEN ANCHOR RODS USING THE ALTERNATE L BEND ARE FURNISHED FOR THE TYPE 10 BASE, THE 4" L BEND SHALL BE IN ADDITION TO THE SPECIFIED ANCHOR ROD BAR LENGTH.

THE "L" BEND SHALL NOT BE THREADED.

STRAIGHT ANCHOR RODS SHALL BE THREADED 12" IN LENGTH ON EACH END OF THE ROD.

FOUR (4) ANCHOR RODS, 1" DIA. X 3'-6"

ANCHOR RODS SHALL BE MANUFACTURED IN ACCORDANCE WITH SECTION 654.2.1 AND 641.2.2 OF THE STANDARD SPECIFICATIONS AND IN ACCORDANCE WITH A-449, OR ASTM. A-687 (GRADE 105).



PROJECT NO: 4190-16-73

HWY: STH 32

COUNTY: BROWN

CONSTRUCTION DETAILS - REMOVAL PLAN

SHEET

E

FILE NAME : N:\PDS\C3D\41901601\SHEETSPLAN\020404_CD REMOVALS.DWG
LAYOUT NAME - 020404_cd

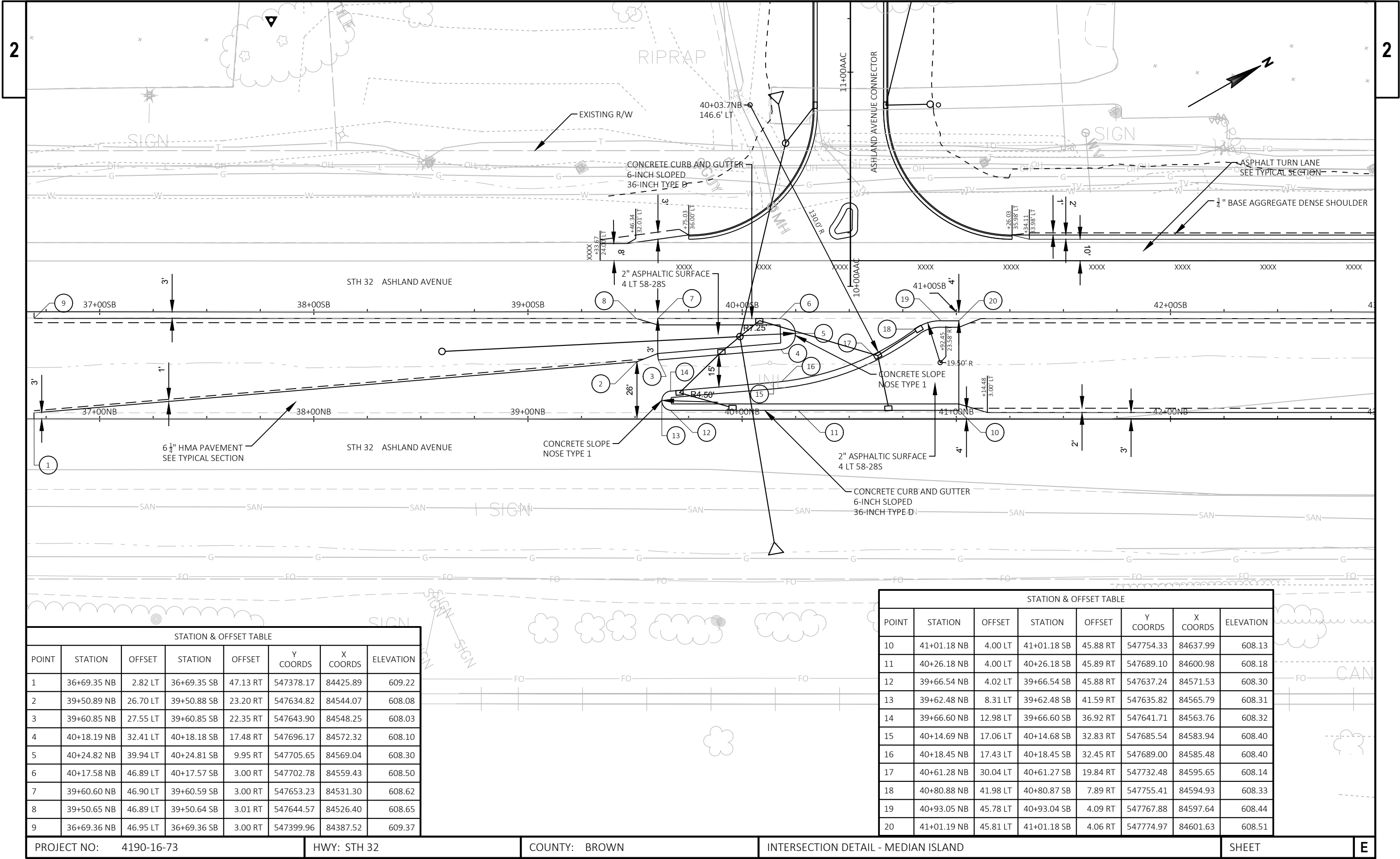
PLOT DATE : 12/15/2017 9:53 AM

PLOT BY : DUMS, ALEXANDER T

PLOT NAME :

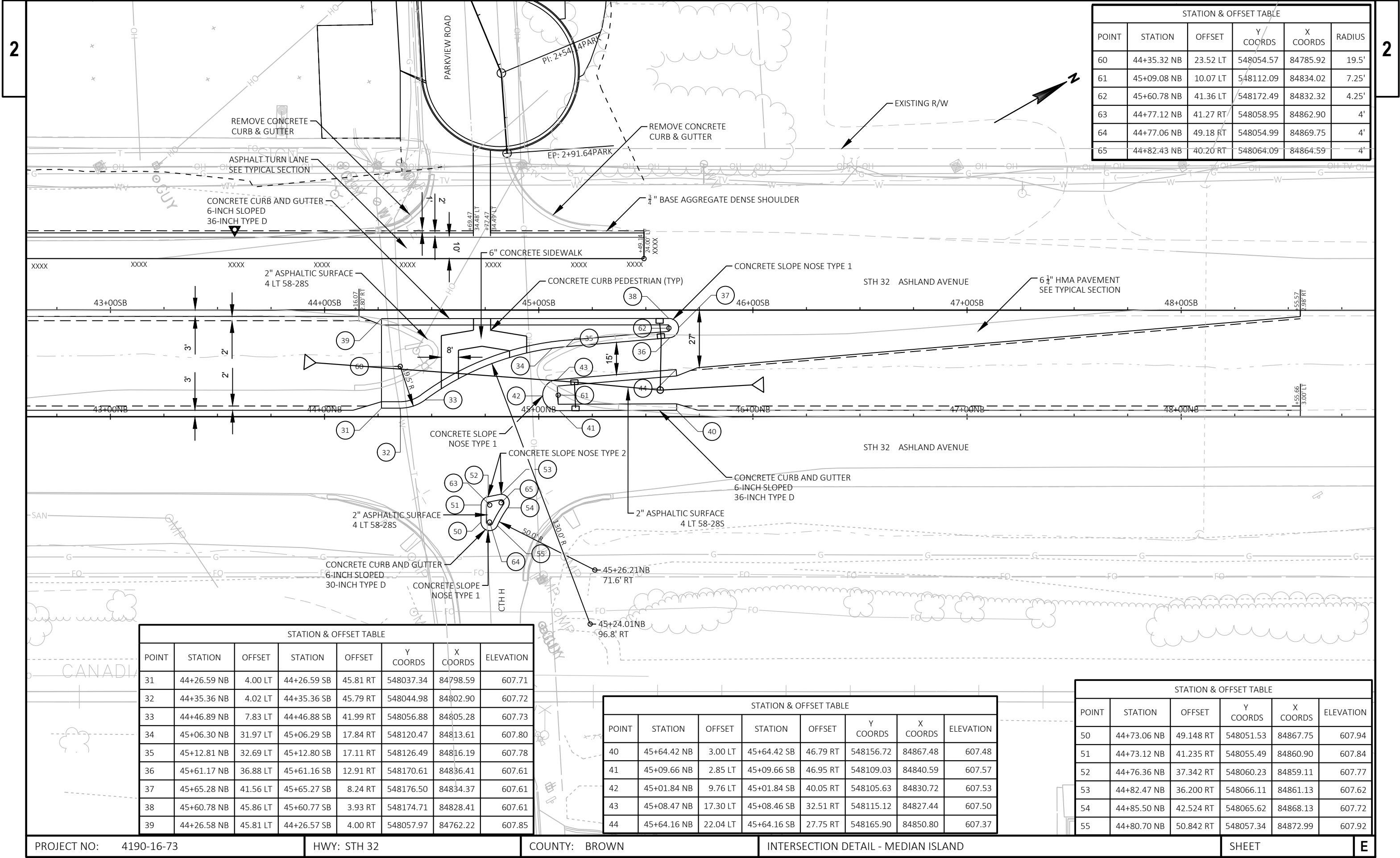
PLOT SCALE : #####

WISDOT/CADDs SHEET 42



STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	36+69.35 NB	2.82 LT	36+69.35 SB	47.13 RT	547378.17	84425.89	609.22
2	39+50.89 NB	26.70 LT	39+50.88 SB	23.20 RT	547634.82	84544.07	608.08
3	39+60.85 NB	27.55 LT	39+60.85 SB	22.35 RT	547643.90	84548.25	608.03
4	40+18.19 NB	32.41 LT	40+18.18 SB	17.48 RT	547696.17	84572.32	608.10
5	40+24.82 NB	39.94 LT	40+24.81 SB	9.95 RT	547705.65	84569.04	608.30
6	40+17.58 NB	46.89 LT	40+17.57 SB	3.00 RT	547702.78	84559.43	608.50
7	39+60.60 NB	46.90 LT	39+60.59 SB	3.00 RT	547653.23	84531.30	608.62
8	39+50.65 NB	46.89 LT	39+50.64 SB	3.01 RT	547644.57	84526.40	608.65
9	36+69.36 NB	46.95 LT	36+69.36 SB	3.00 RT	547399.96	84387.52	609.37

STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
10	41+01.18 NB	4.00 LT	41+01.18 SB	45.88 RT	547754.33	84637.99	608.13
11	40+26.18 NB	4.00 LT	40+26.18 SB	45.89 RT	547689.10	84600.98	608.18
12	39+66.54 NB	4.02 LT	39+66.54 SB	45.88 RT	547637.24	84571.53	608.30
13	39+62.48 NB	8.31 LT	39+62.48 SB	41.59 RT	547635.82	84565.79	608.31
14	39+66.60 NB	12.98 LT	39+66.60 SB	36.92 RT	547641.71	84563.76	608.32
15	40+14.69 NB	17.06 LT	40+14.68 SB	32.83 RT	547685.54	84583.94	608.40
16	40+18.45 NB	17.43 LT	40+18.45 SB	32.45 RT	547689.00	84585.48	608.40
17	40+61.28 NB	30.04 LT	40+61.27 SB	19.84 RT	547732.48	84595.65	608.14
18	40+80.88 NB	41.98 LT	40+80.87 SB	7.89 RT	547755.41	84594.93	608.33
19	40+93.05 NB	45.78 LT	40+93.04 SB	4.09 RT	547767.88	84597.64	608.44
20	41+01.19 NB	45.81 LT	41+01.18 SB	4.06 RT	547774.97	84601.63	608.51



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	RADIUS
60	44+35.32 NB	23.52 LT	548054.57	84785.92	19.5'
61	45+09.08 NB	10.07 LT	548112.09	84834.02	7.25'
62	45+60.78 NB	41.36 LT	548172.49	84832.32	4.25'
63	44+77.12 NB	41.27 RT	548058.95	84862.90	4'
64	44+77.06 NB	49.18 RT	548054.99	84869.75	4'
65	44+82.43 NB	40.20 RT	548064.09	84864.59	4'

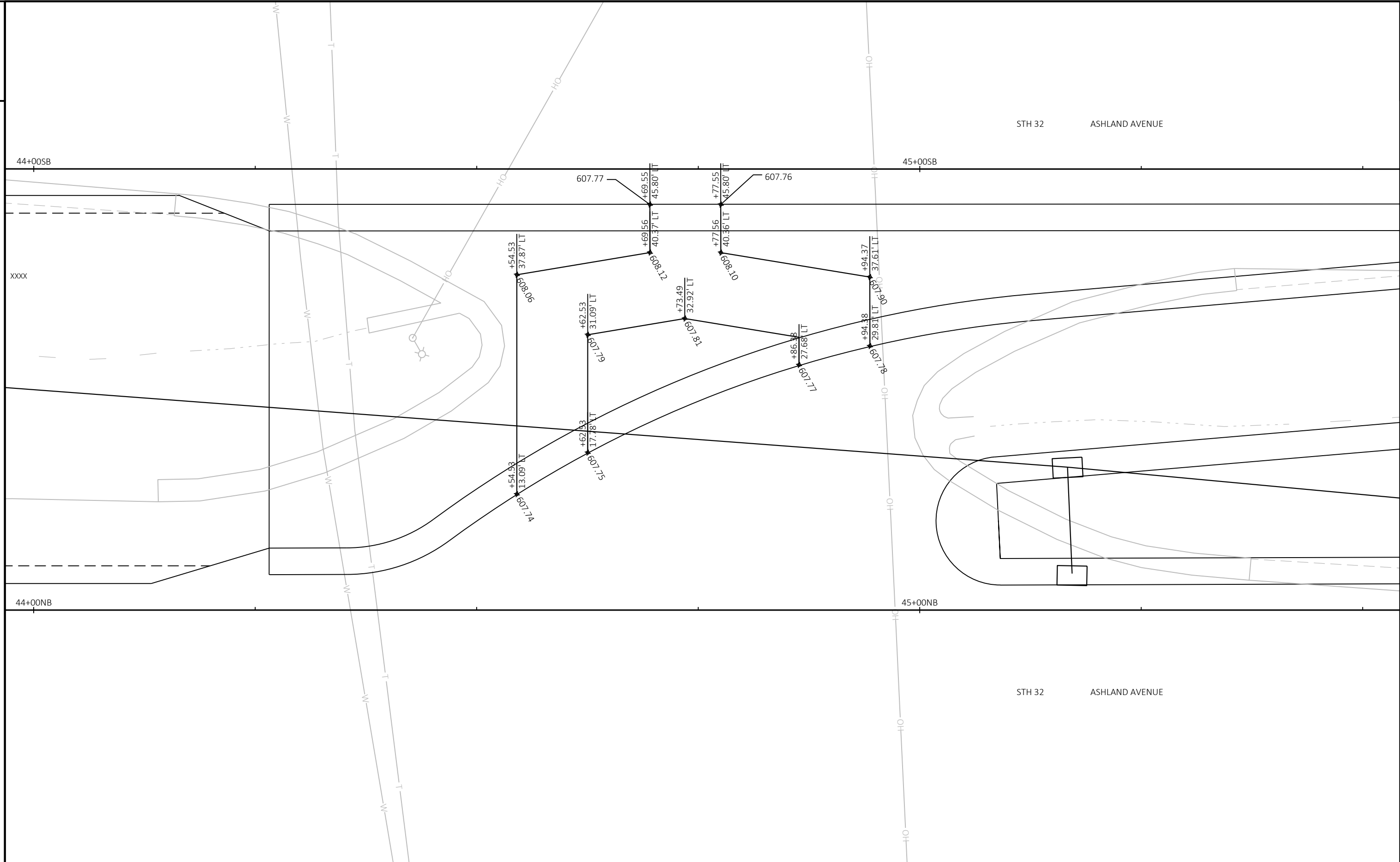
STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
31	44+26.59 NB	4.00 LT	44+26.59 SB	45.81 RT	548037.34	84798.59	607.71
32	44+35.36 NB	4.02 LT	44+35.36 SB	45.79 RT	548044.98	84802.90	607.72
33	44+46.89 NB	7.83 LT	44+46.88 SB	41.99 RT	548056.88	84805.28	607.73
34	45+06.30 NB	31.97 LT	45+06.29 SB	17.84 RT	548120.47	84813.61	607.80
35	45+12.81 NB	32.69 LT	45+12.80 SB	17.11 RT	548126.49	84816.19	607.78
36	45+61.17 NB	36.88 LT	45+61.16 SB	12.91 RT	548170.61	84836.41	607.61
37	45+65.28 NB	41.56 LT	45+65.27 SB	8.24 RT	548176.50	84834.37	607.61
38	45+60.78 NB	45.86 LT	45+60.77 SB	3.93 RT	548174.71	84828.41	607.61
39	44+26.58 NB	45.81 LT	44+26.57 SB	4.00 RT	548057.97	84762.22	607.85

STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
40	45+64.42 NB	3.00 LT	45+64.42 SB	46.79 RT	548156.72	84867.48	607.48
41	45+09.66 NB	2.85 LT	45+09.66 SB	46.95 RT	548109.03	84840.59	607.57
42	45+01.84 NB	9.76 LT	45+01.84 SB	40.05 RT	548105.63	84830.72	607.53
43	45+08.47 NB	17.30 LT	45+08.46 SB	32.51 RT	548115.12	84827.44	607.50
44	45+64.16 NB	22.04 LT	45+64.16 SB	27.75 RT	548165.90	84850.80	607.37

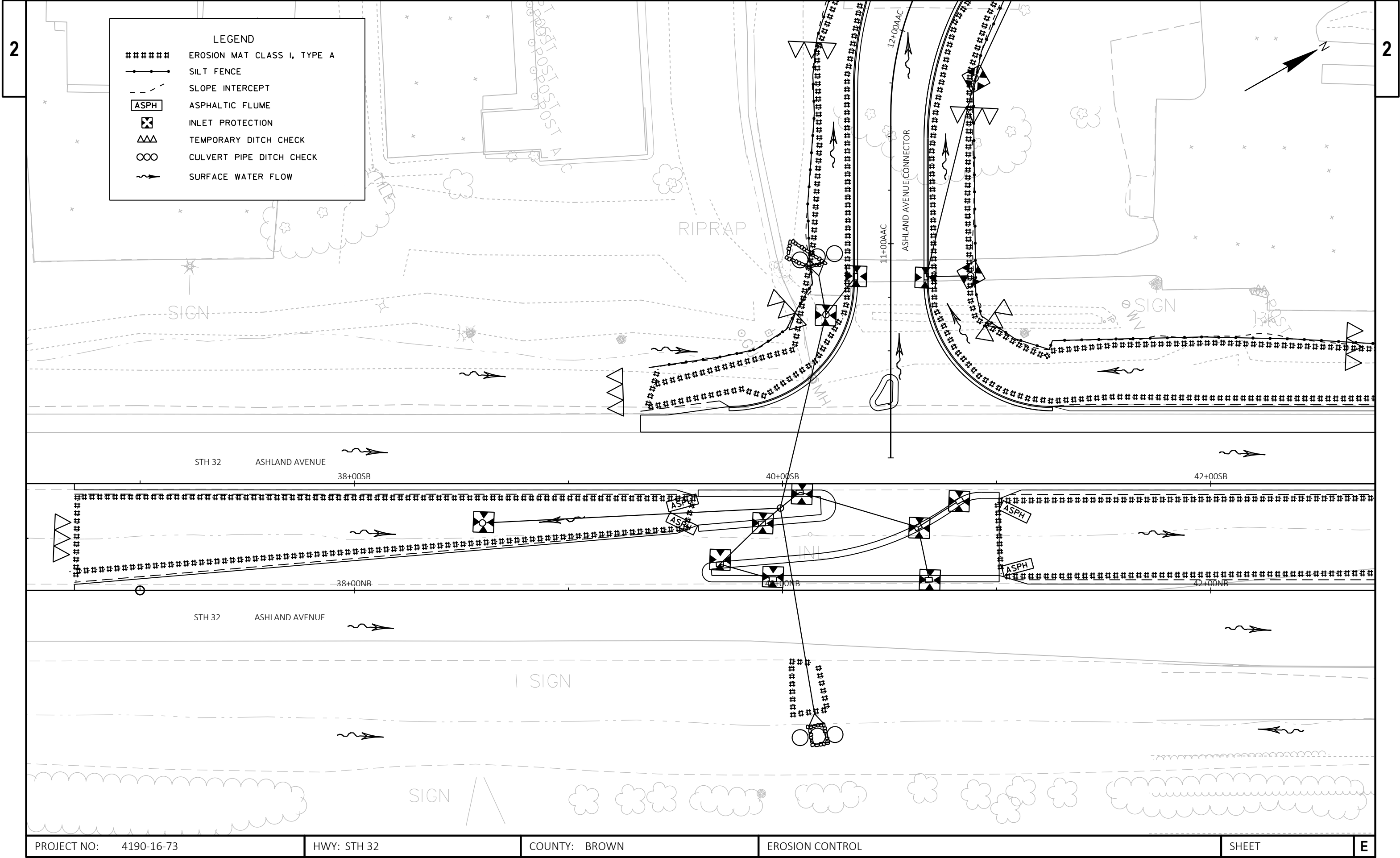
STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
50	44+73.06 NB	49.148 RT	548051.53	84867.75	607.94
51	44+73.12 NB	41.235 RT	548055.49	84860.90	607.84
52	44+76.36 NB	37.342 RT	548060.23	84859.11	607.77
53	44+82.47 NB	36.200 RT	548066.11	84861.13	607.62
54	44+85.50 NB	42.524 RT	548065.62	84868.13	607.72
55	44+80.70 NB	50.842 RT	548057.34	84872.99	607.92

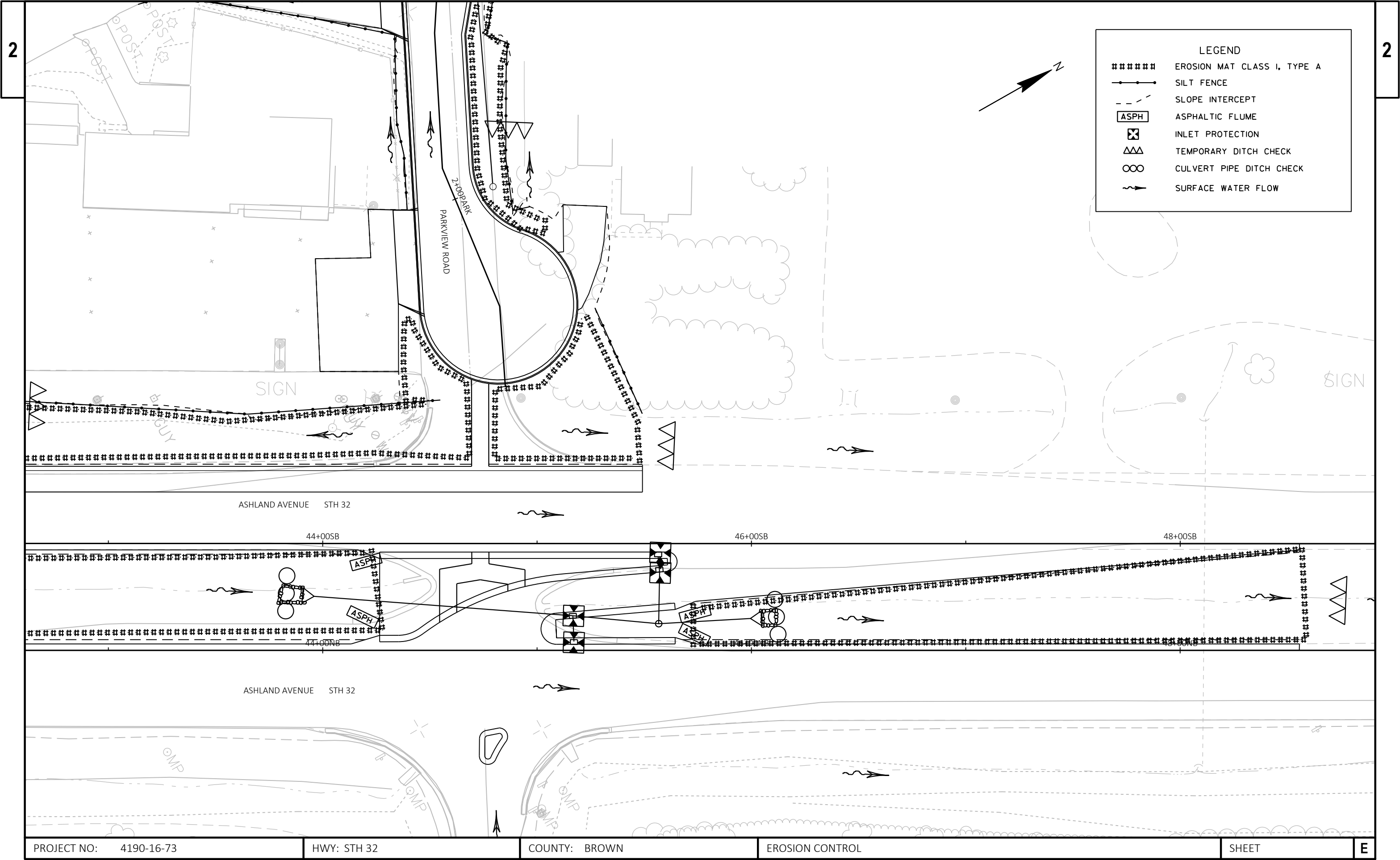
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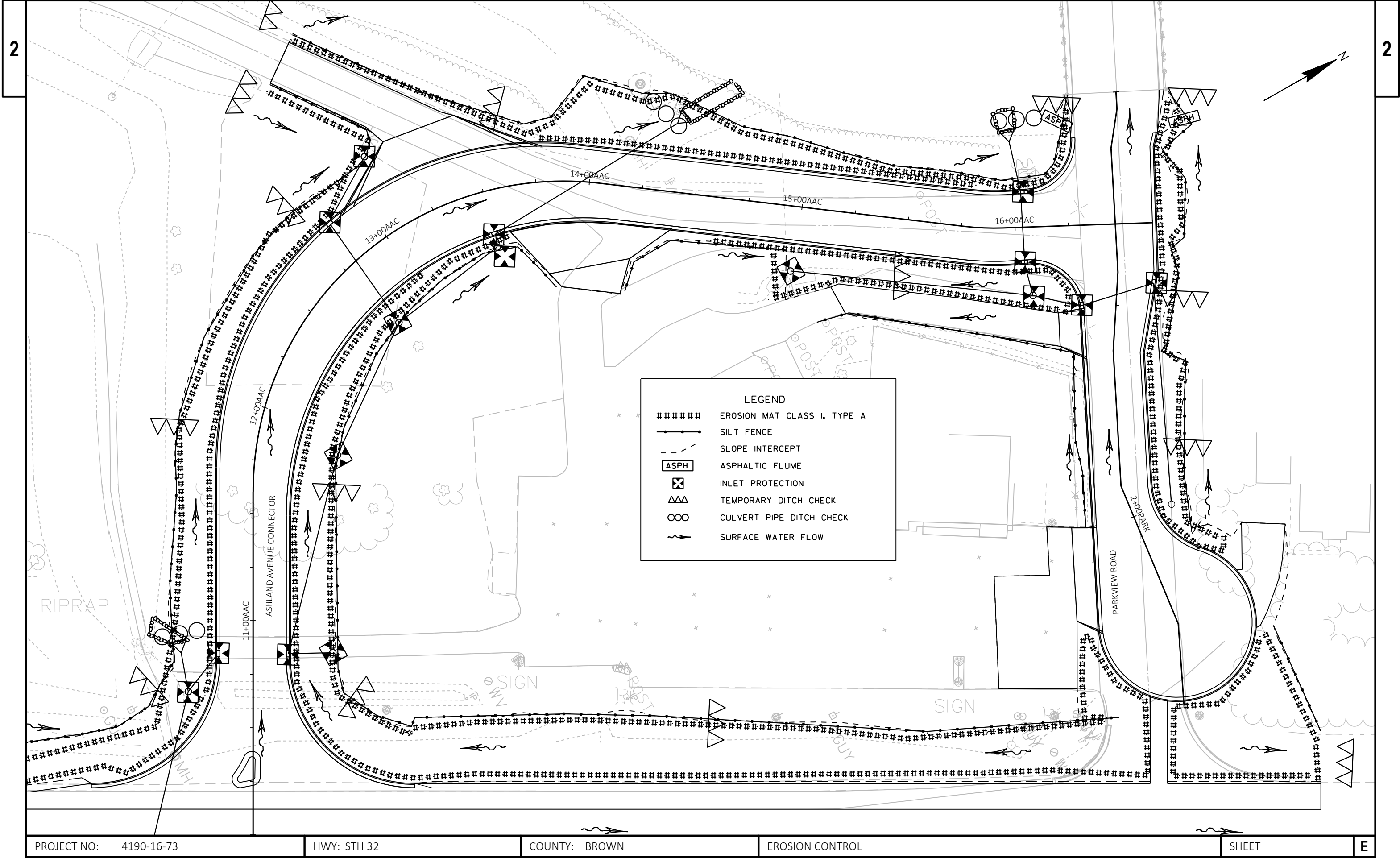
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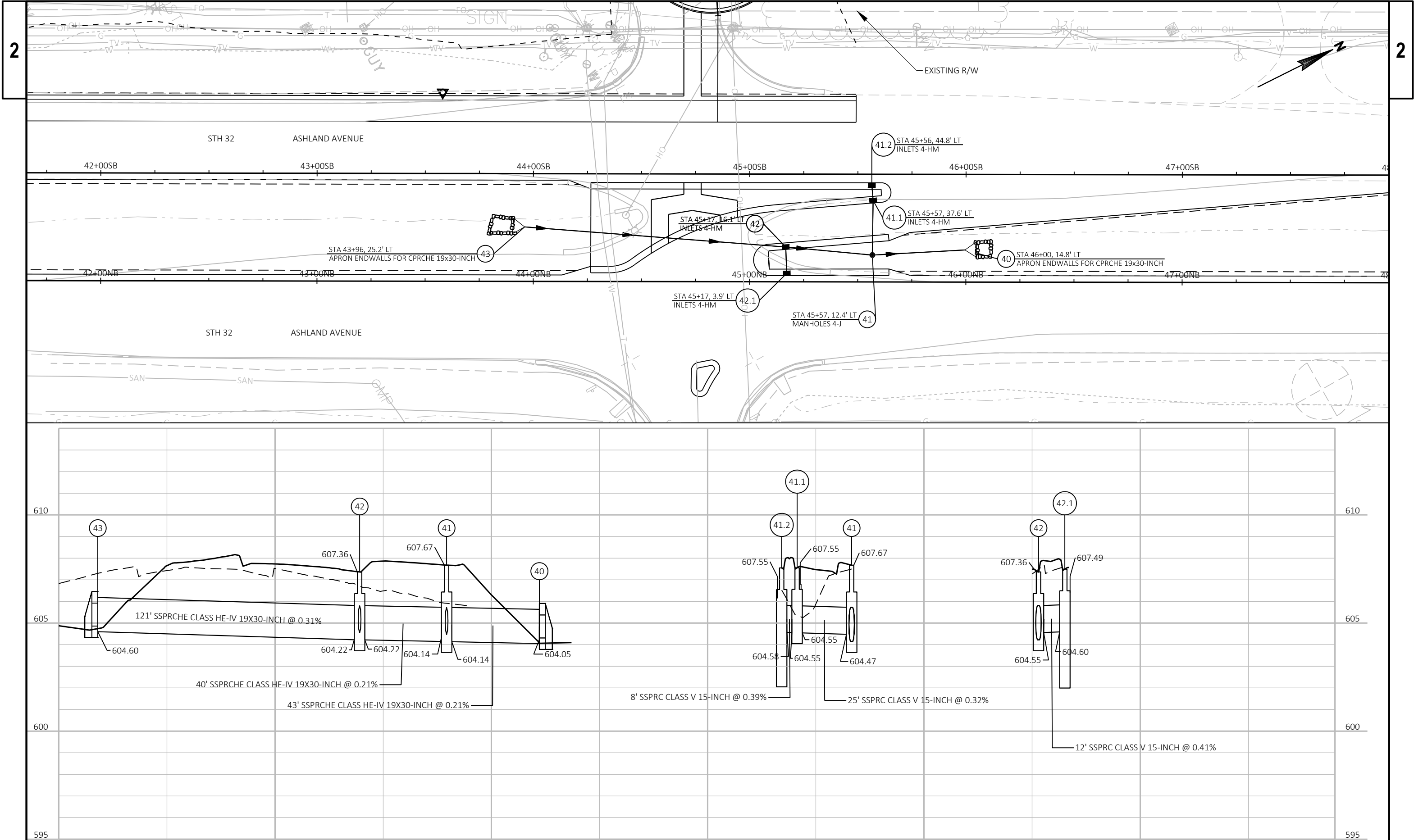


PROJECT NO: 4190-16-73	HWY: STH 32	COUNTY: BROWN	BIKE PATH CUT THROUGH DETAILS	SHEET	E
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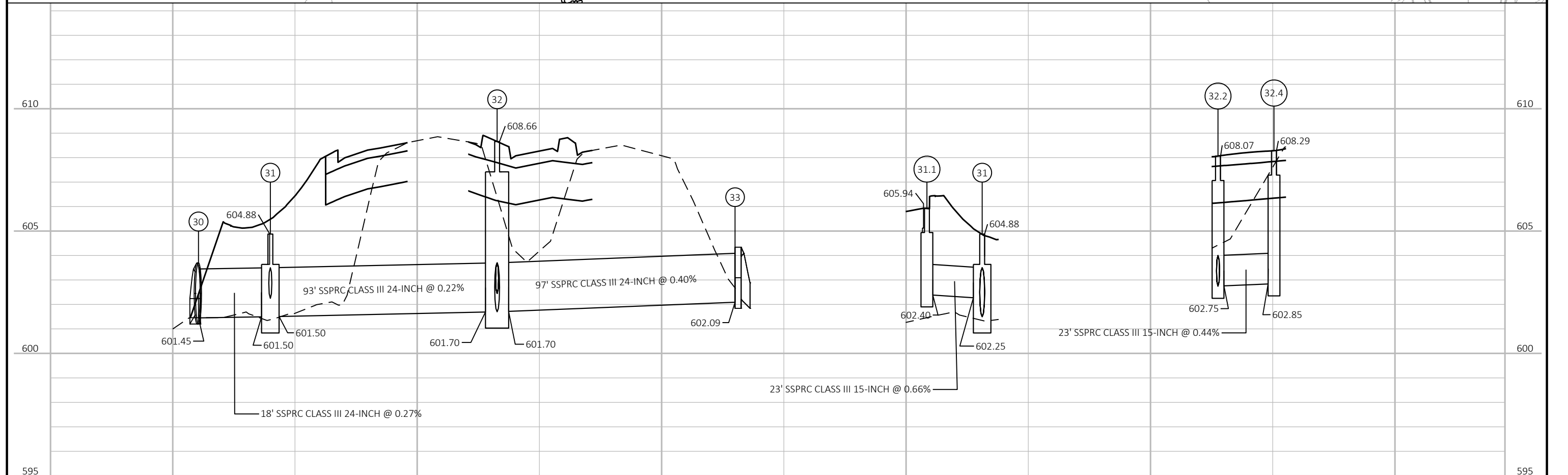
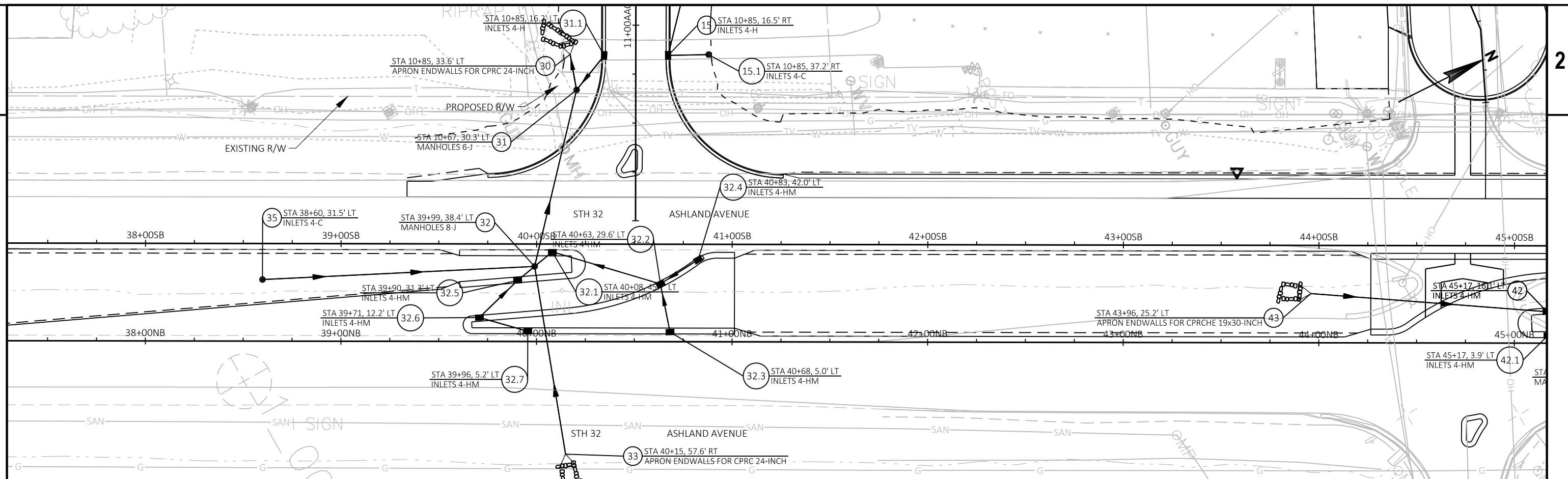


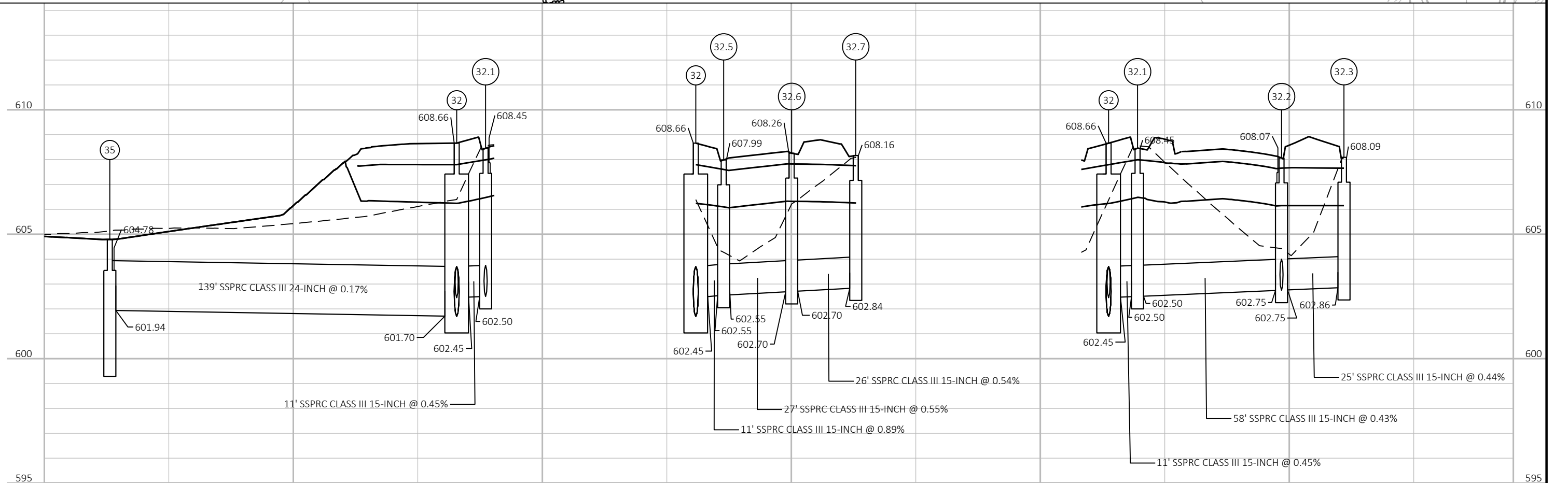
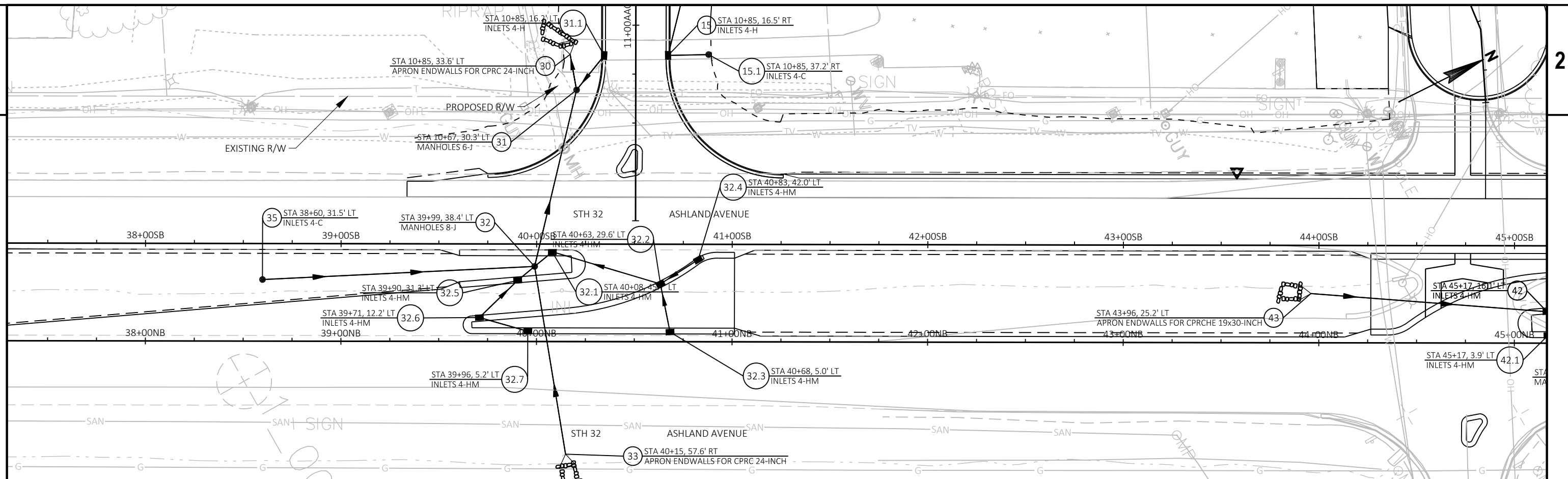






PROJECT NO: 4190-16-73	HWY: STH 32	COUNTY: BROWN	STORM SEWER	SHEET	E
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PROJECT NO:	4190-16-73
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HWY: STH 32

COUNTY: BROWN

STORM SEWER

SHEET

11

FILE NAME : N:\PDS\C3D\41901601\SHEETSPLAN\022501_SS V3.DWG
LAYOUT NAME - 022503_ss

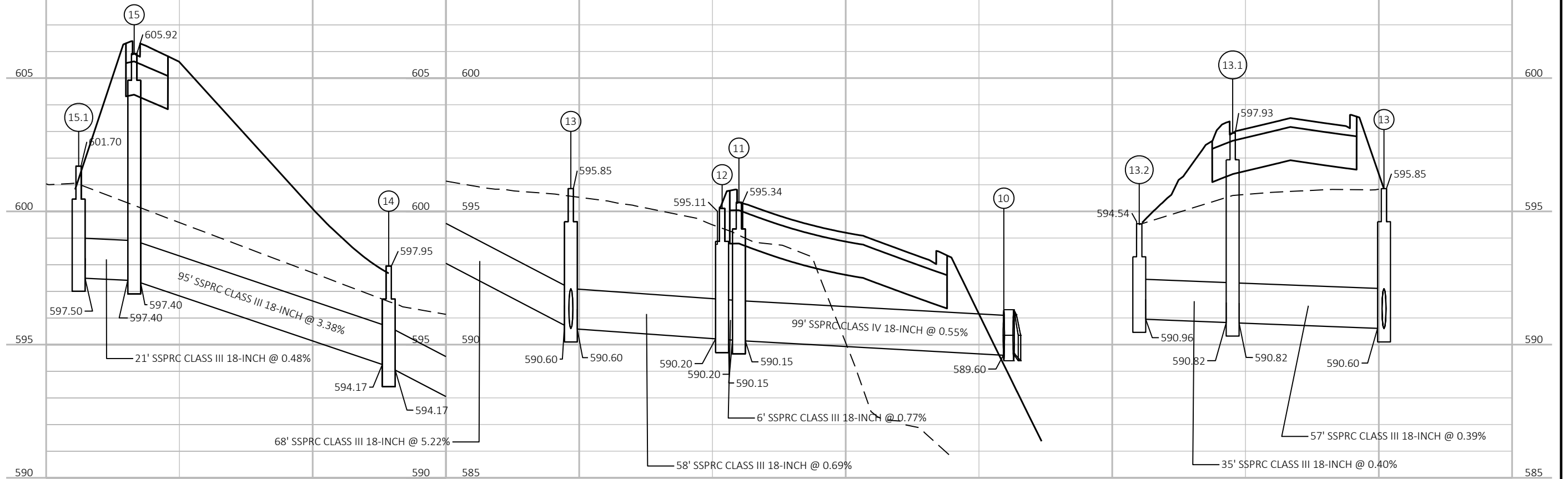
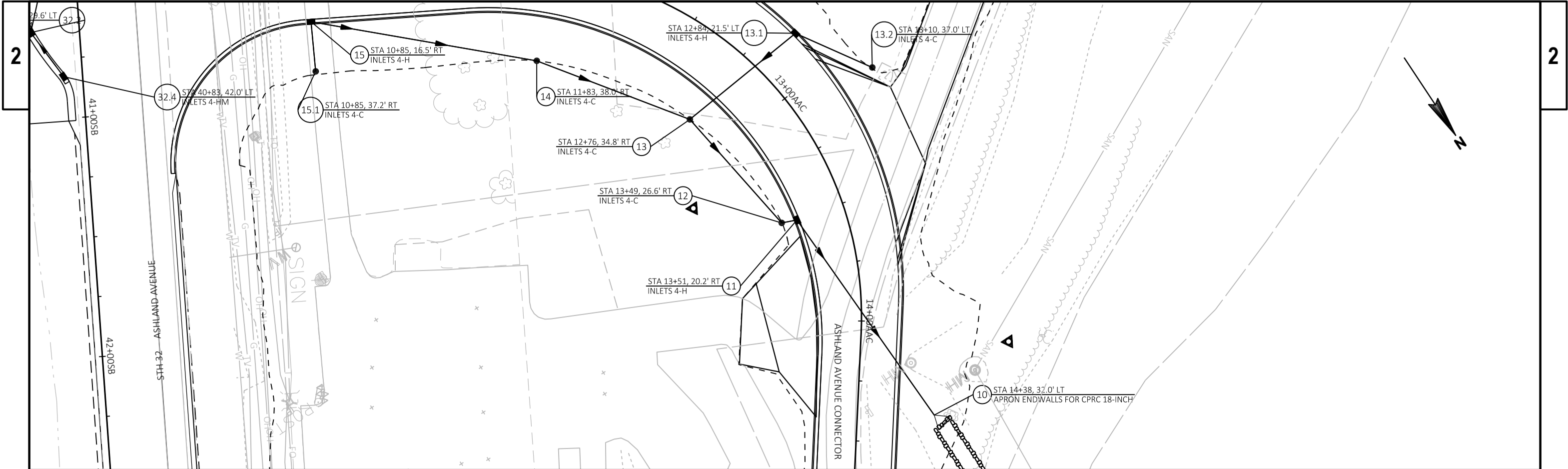
PLOT DATE : 12/15/2017 10:07 AM

PLOT BY : DUMS, ALEXANDER T

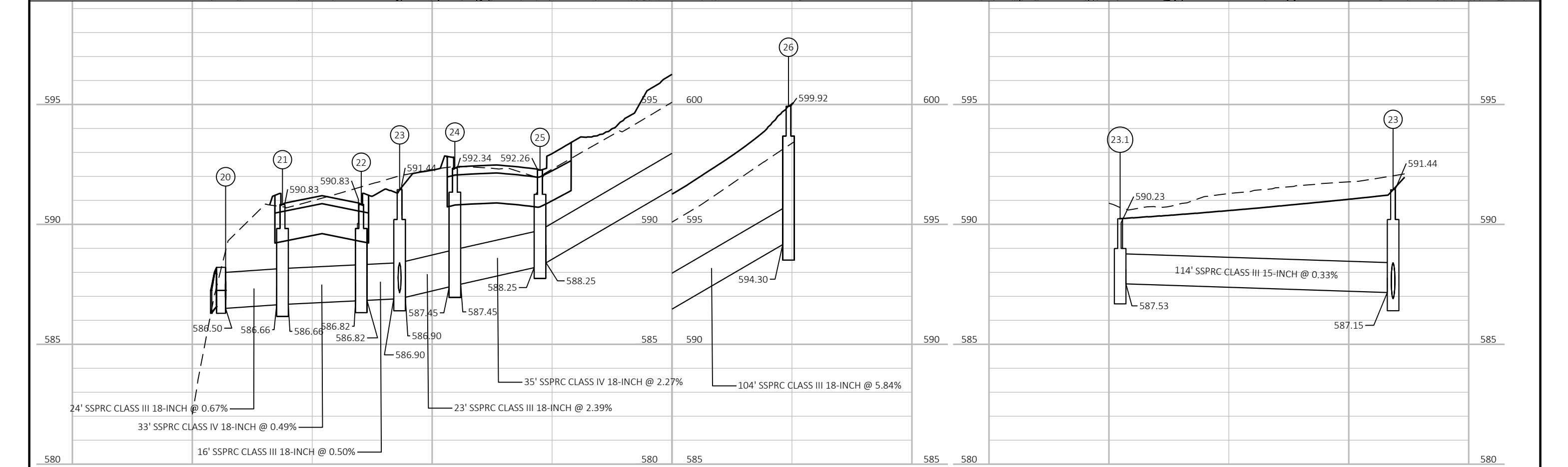
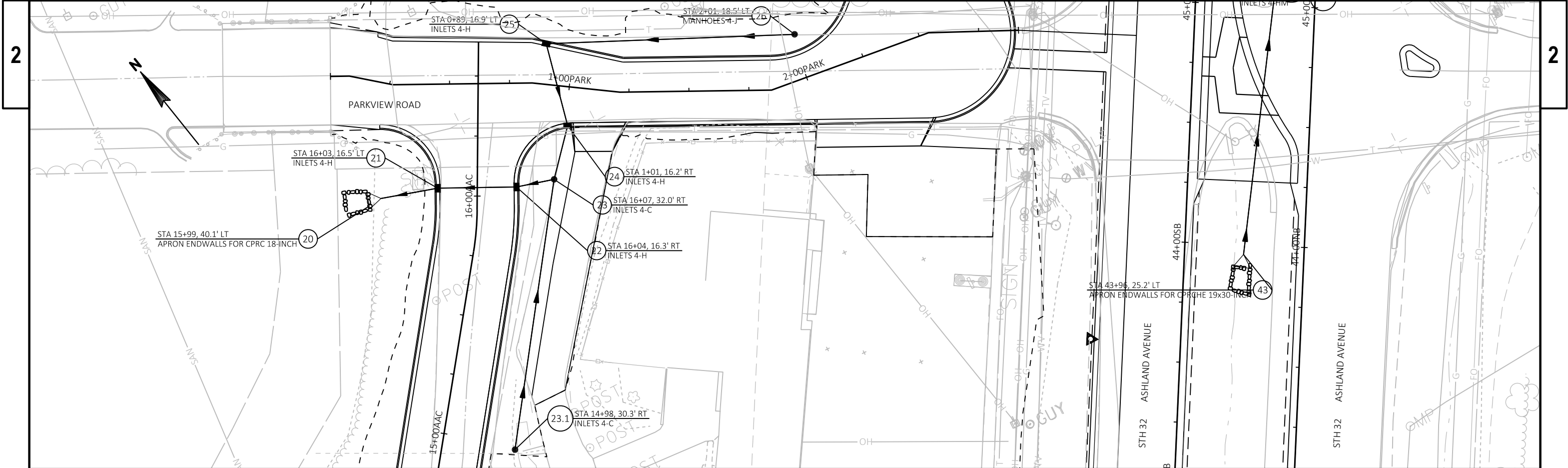
PLOT NAME :

PLOT SCALE : #####

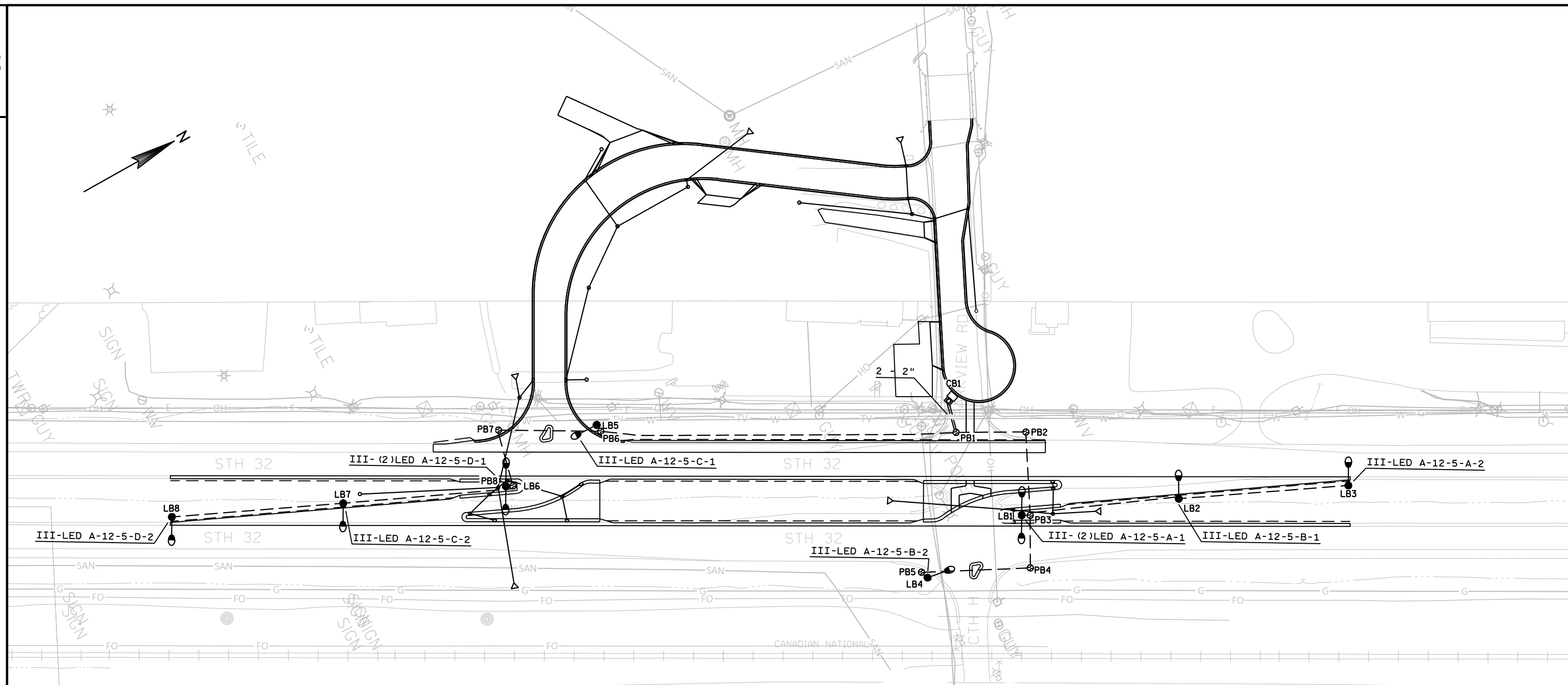
WISDOT/CADDS SHEET 41



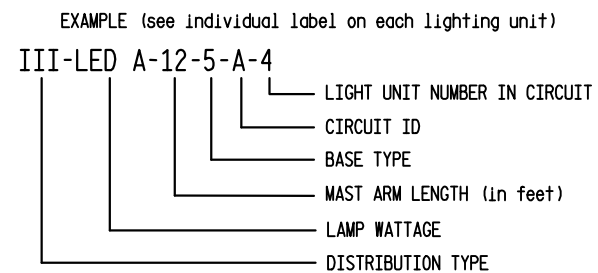
PROJECT NO: 4190-16-73	HWY: STH 32	COUNTY: BROWN	STORM SEWER	SHEET	E
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PROJECT NO: 4190-16-73	HWY: STH 32	COUNTY: BROWN	STORM SEWER	SHEET	E
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**LEGEND**

LIGHTING CONTROL CABINET (Type 10) _ WITH METER BREAKER PEDESTAL	
2" CONDUIT, NON-METALLIC _____ (unless otherwise noted)	---
LIGHTING UNIT _____	
PULL BOX 24" X 42" _____	
UTILITY POLE _____	
ELECTRIC, UNDERGROUND _____	— E —
ELECTRIC, OVERHEAD _____	— OH —



240 VOLT SYSTEM
120/240 VOLT ELECTRIC SERVICE

CONDUCTOR COLOR SCHEME

Circuit "A" = Black
Circuit "B" = Red
Circuit "C" = Blue
Circuit "D" = Brown
Circuit "E" = Orange
Circuit "F" = Yellow

NOTES:

WISCONSIN DOT NORTHEAST REGION ELECTRICAL UNIT SHALL APPROVE FINAL LOCATIONS FOR ALL CONCRETE BASES IN THE FIELD PRIOR TO CONSTRUCTION. CONTACT THEM 3 DAYS IN ADVANCE AT (920) 492-5710.

THE LOCATION OF EXISTING AND PROPOSED UTILITIES AS SHOWN ON THE PLANS ARE APPROXIMATE. IN ADDITION, THERE MAY BE OTHER UTILITIES WITHIN THE PROJECT AREA WHICH ARE NOT SHOWN. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL UTILITIES PRIOR TO CONSTRUCTION.

STH 32 (ASHLAND AVE.) & PARKVIEW RD.
CITY OF GREEN BAY
BROWN COUNTY

LIGHTING NO. 05-2037

DESIGNER: WISDOT NE REGION TRAFFIC UNIT

DATE: 8/7/2017

SHEET NO. 1 OF 1

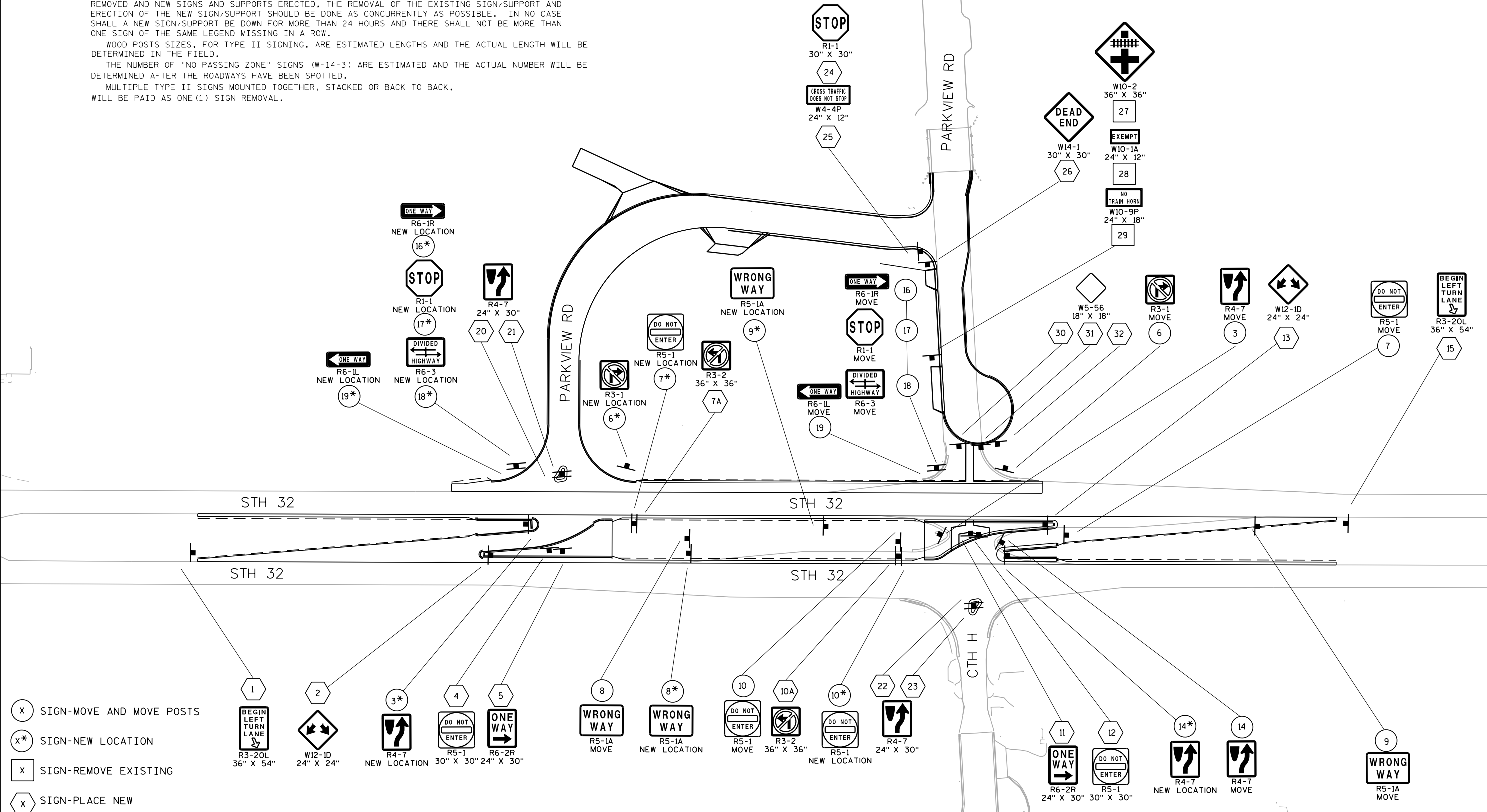
SIGNING NOTES

WHEN AN EXISTING STOP SIGN AND SUPPORT IS TO BE REMOVED AND A NEW STOP SIGN AND SUPPORT ERECTED THE WORK SHALL BE DONE CONCURRENTLY. FOR OTHER SIGNS AND SUPPORTS THAT ARE TO BE REMOVED AND NEW SIGNS AND SUPPORTS ERECTED, THE REMOVAL OF THE EXISTING SIGN/SUPPORT AND ERECTION OF THE NEW SIGN/SUPPORT SHOULD BE DONE AS CONCURRENTLY AS POSSIBLE. IN NO CASE SHALL A NEW SIGN/SUPPORT BE DOWN FOR MORE THAN 24 HOURS AND THERE SHALL NOT BE MORE THAN ONE SIGN OF THE SAME LEGEND MISSING IN A ROW.

WOOD POSTS SIZES, FOR TYPE II SIGNING, ARE ESTIMATED LENGTHS AND THE ACTUAL LENGTH WILL BE DETERMINED IN THE FIELD.

THE NUMBER OF "NO PASSING ZONE" SIGNS (W-14-3) ARE ESTIMATED AND THE ACTUAL NUMBER WILL BE DETERMINED AFTER THE ROADWAYS HAVE BEEN SPOTTED.

MULTIPLE TYPE II SIGNS MOUNTED TOGETHER, STACKED OR BACK TO BACK, WILL BE PAID AS ONE (1) SIGN REMOVAL.



(X) SIGN-MOVE AND MOVE POSTS

(X*) SIGN-NEW LOCATION

(X) SIGN-REMOVE EXISTING

(X) SIGN-PLACE NEW

PROJECT NO: 4190-16-73

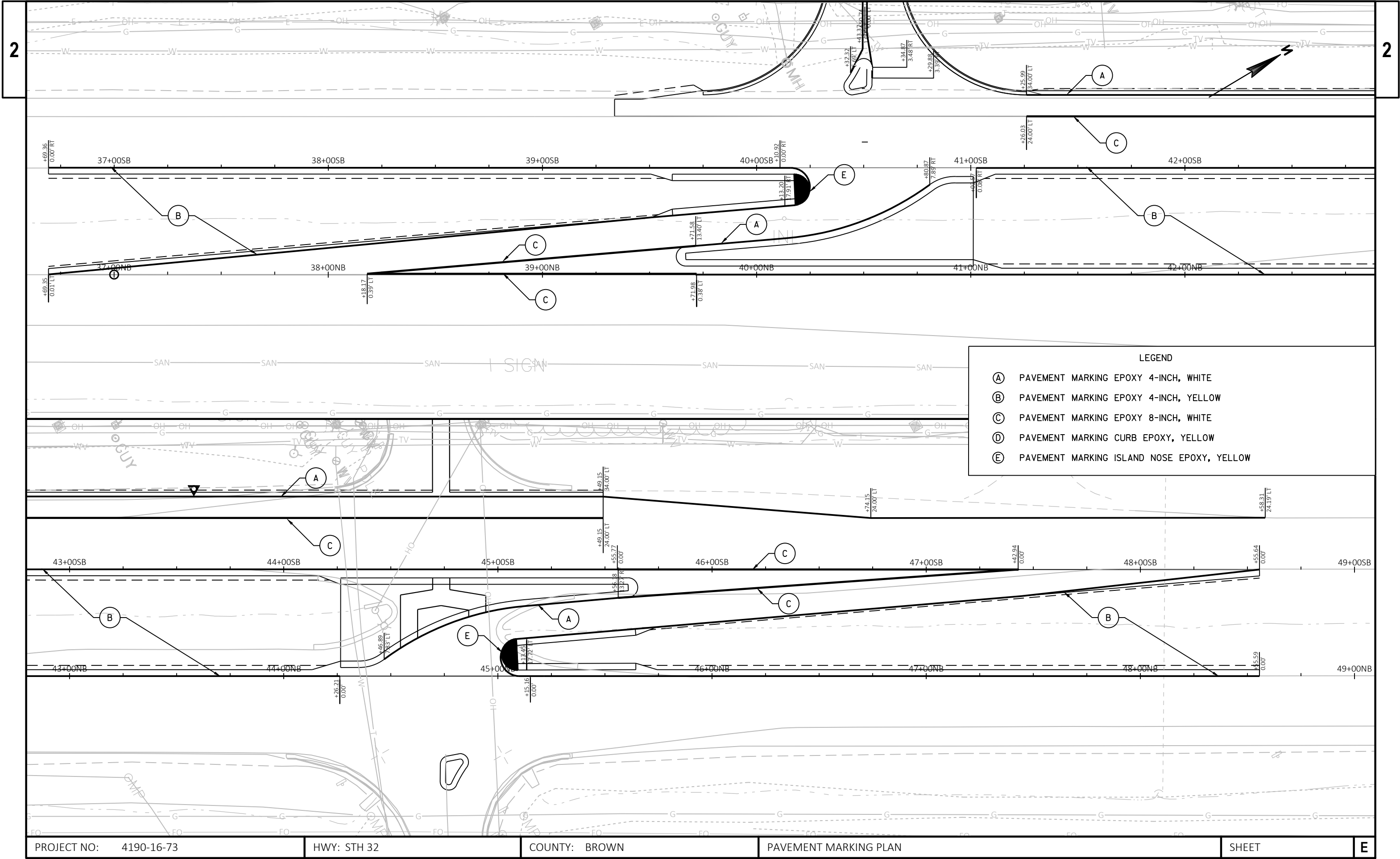
HWY: STH 32

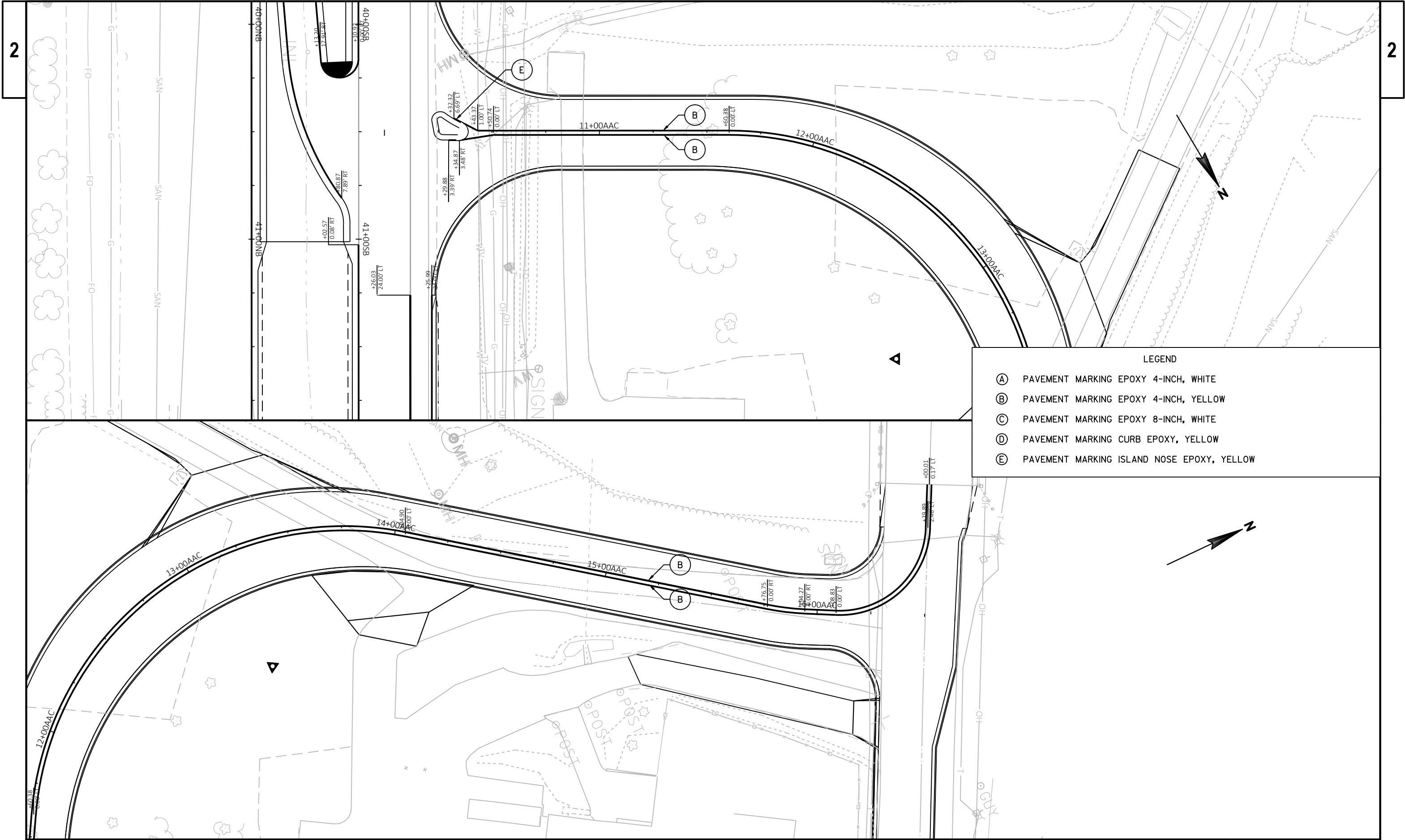
COUNTY: BROWN

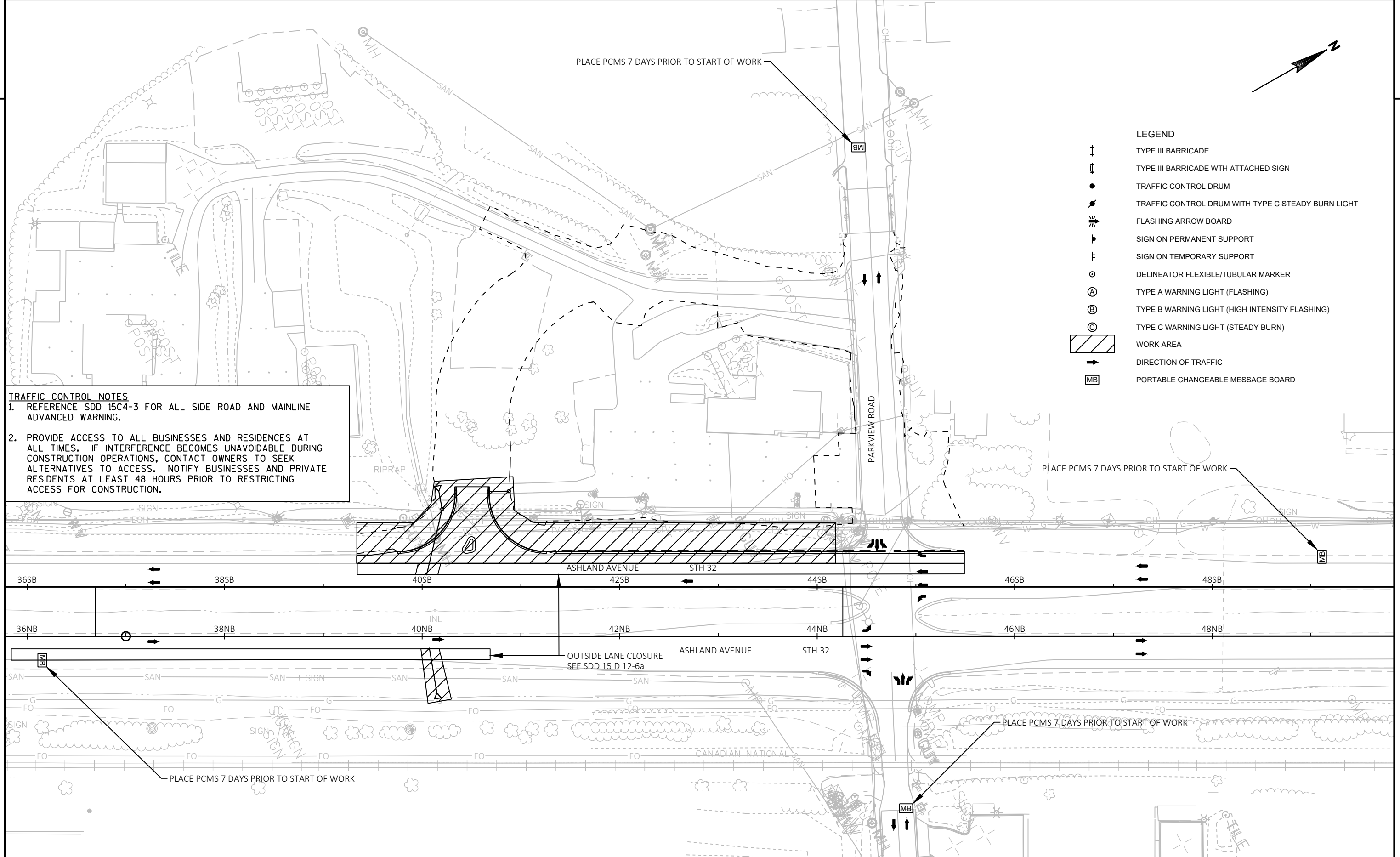
PERMANENT SIGNING

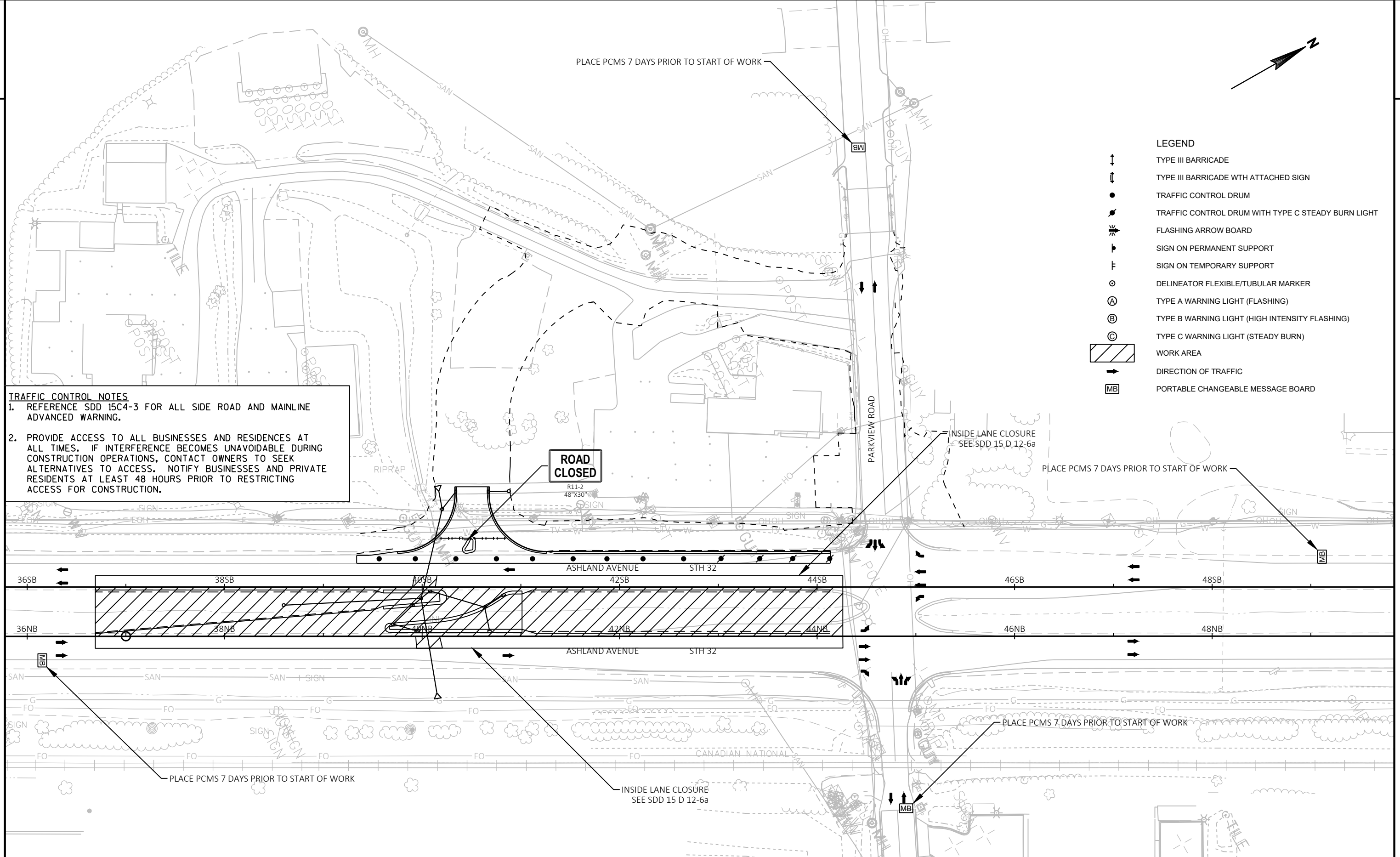
SHEET

E







**TRAFFIC CONTROL NOTES**

1. REFERENCE SDD 15C4-3 FOR ALL SIDE ROAD AND MAINLINE ADVANCED WARNING.
2. PROVIDE ACCESS TO ALL BUSINESSES AND RESIDENCES AT ALL TIMES. IF INTERFERENCE BECOMES UNAVOIDABLE DURING CONSTRUCTION OPERATIONS, CONTACT OWNERS TO SEEK ALTERNATIVES TO ACCESS. NOTIFY BUSINESSES AND PRIVATE RESIDENTS AT LEAST 48 HOURS PRIOR TO RESTRICTING ACCESS FOR CONSTRUCTION.

LEGEND

	TYPE III BARRICADE
	TYPE III BARRICADE WITH ATTACHED SIGN
	TRAFFIC CONTROL DRUM
	TRAFFIC CONTROL DRUM WITH TYPE C STEADY BURN LIGHT
	FLASHING ARROW BOARD
	SIGN ON PERMANENT SUPPORT
	SIGN ON TEMPORARY SUPPORT
	DELINEATOR FLEXIBLE/TUBULAR MARKER
	TYPE A WARNING LIGHT (FLASHING)
	TYPE B WARNING LIGHT (HIGH INTENSITY FLASHING)
	TYPE C WARNING LIGHT (STEADY BURN)
	WORK AREA
	DIRECTION OF TRAFFIC
	PORTABLE CHANGEABLE MESSAGE BOARD

PROJECT NO: 4190-16-73

HWY: STH 32

COUNTY: BROWN

TRAFFIC CONTROL - STAGE 1B

SHEET

E

FILE NAME : N:\PDS\C3D\41901601\SHEETSPLAN\026002_S2.DWG
LAYOUT NAME - 026002_s2

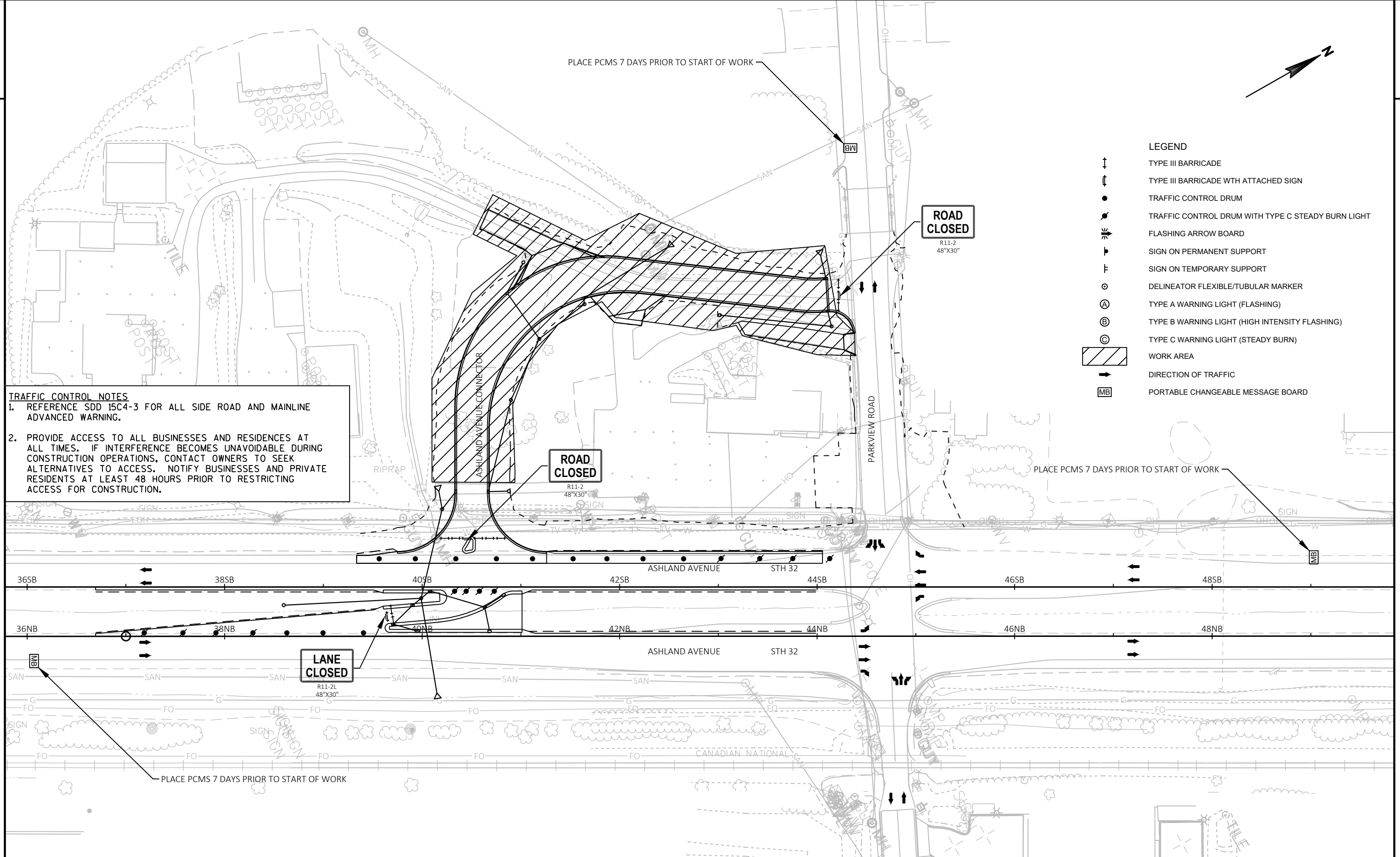
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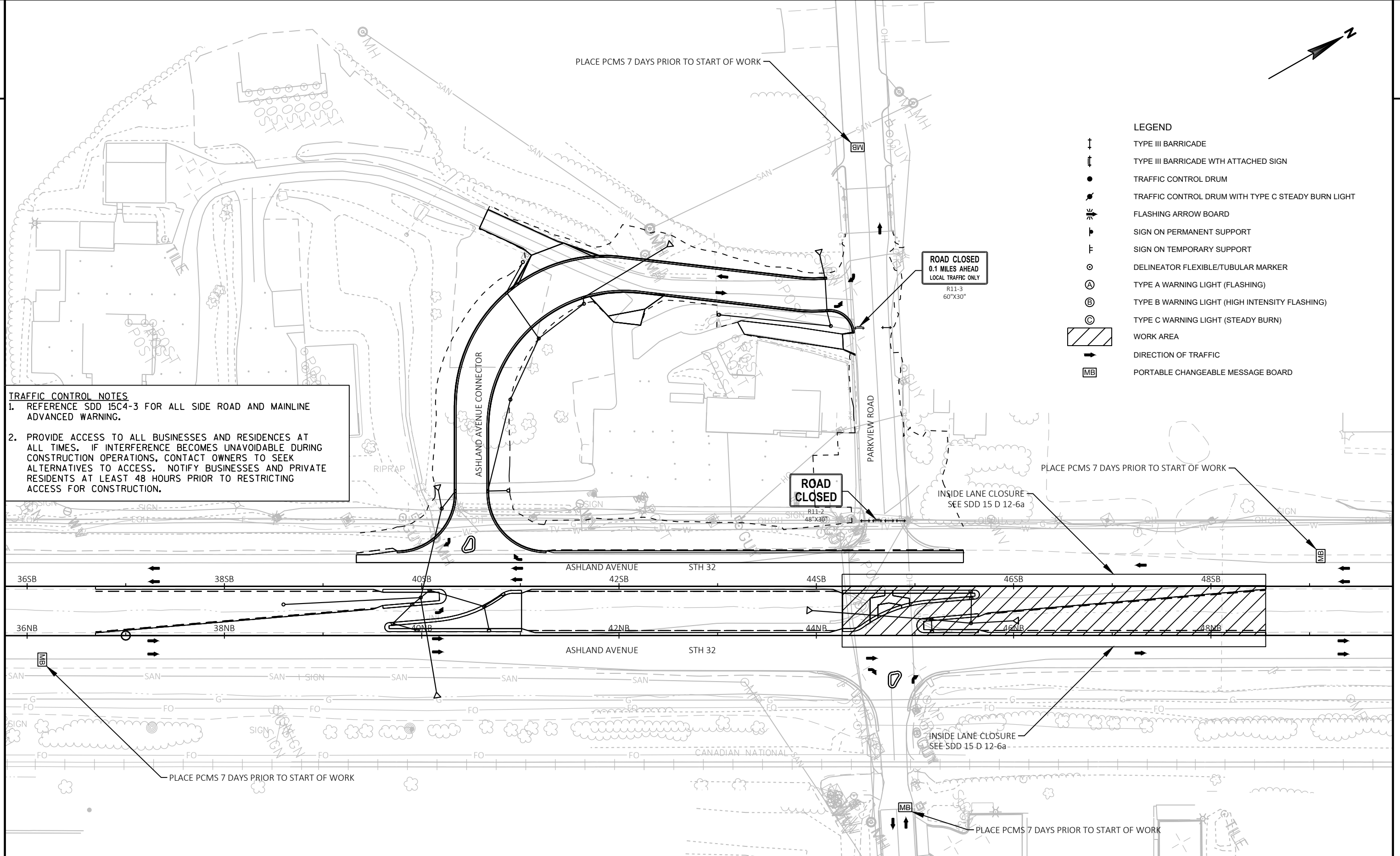
PLOT BY : DUMS, ALEXANDER T

PLOT NAME :

PLOT SCALE : #####

WISDOT/CADDs SHEET 42



**TRAFFIC CONTROL NOTES**

1. REFERENCE SDD 15C4-3 FOR ALL SIDE ROAD AND MAINLINE ADVANCED WARNING.
2. PROVIDE ACCESS TO ALL BUSINESSES AND RESIDENCES AT ALL TIMES. IF INTERFERENCE BECOMES UNAVOIDABLE DURING CONSTRUCTION OPERATIONS, CONTACT OWNERS TO SEEK ALTERNATIVES TO ACCESS. NOTIFY BUSINESSES AND PRIVATE RESIDENTS AT LEAST 48 HOURS PRIOR TO RESTRICTING ACCESS FOR CONSTRUCTION.

LEGEND

- ↑ TYPE III BARRICADE
- ↑ TYPE III BARRICADE WITH ATTACHED SIGN
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE C STEADY BURN LIGHT
- ⚡ FLASHING ARROW BOARD
- ↑ SIGN ON PERMANENT SUPPORT
- ↑ SIGN ON TEMPORARY SUPPORT
- DELINEATOR FLEXIBLE/TUBULAR MARKER
- Ⓐ TYPE A WARNING LIGHT (FLASHING)
- Ⓑ TYPE B WARNING LIGHT (HIGH INTENSITY FLASHING)
- Ⓒ TYPE C WARNING LIGHT (STEADY BURN)
- ▨ WORK AREA
- DIRECTION OF TRAFFIC
- MB PORTABLE CHANGEABLE MESSAGE BOARD

PROJECT NO: 4190-16-73

HWY: STH 32

COUNTY: BROWN

TRAFFIC CONTROL - STAGE 3

SHEET

E

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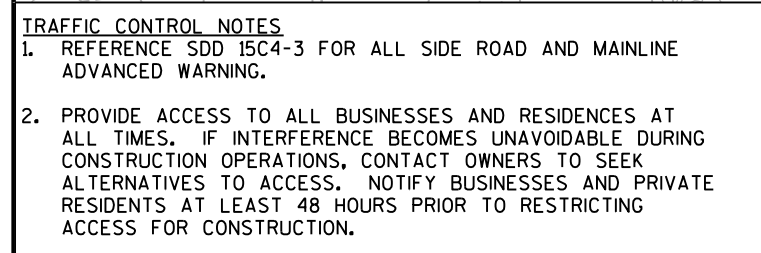
PLOT DATE : 12/15/2017 2:31 PM

PLOT BY : DUMS, ALEXANDER T

PLOT NAME :

PLOT SCALE : #####

WISDOT/CADDs SHEET 42



REMOVALS

				201.0105	201.0205	203.0100	204.0100	204.0110	204.0150	204.0210	
						REMOVING SMALL PIPE	REMOVING	REMOVING	REMOVING	REMOVING	
				CLEARING	GRUBBING	PIPE CULVERTS	PAVEMENT	ASPHALTIC SURFACE	CURB & GUTTER	MANHOLES	
STATION	TO	STATION	LOCATION	STA	STA	EACH	SY	SY	LF	EACH	REMARKS
CATEGORY 0010											
40+14 NB	-	40+14 NB	STH 32	--	--	2	--	--	--	2	CULVERT UNDER NB AND SB LANES, 24" RCP
44+14 NB	-	44+53 NB	STH 32	--	--	--	--	--	84	--	LOCATED IN MEDIAN
44+99 NB	-	45+37 NB	STH 32	--	--	--	--	--	83	--	LOCATED IN MEDIAN
41+72 NB	-	47+80 NB	STH 32	--	--	--	940	--	--	--	LOCATED IN MEDIAN UNDER ASPHALT OVERLAY
44+25 SB	-	44+50 SB	STH 32	--	--	--	--	--	39	--	SW QUAD OF PARKVIEW RD INTERSECTION
44+84 SB	-	45+35 SB	STH 32	--	--	--	--	--	65	--	NW QUAD OF PARKVIEW RD INTERSECTION
10+82 AAC		10+93 AAC	AAC	--	--	--	--	113	--	--	EXISTING ASPHALT PATH
11+15 AAC	-	13+00 AAC	AAC	2	2	--	--	--	--	--	SEE CONSTRUCTION DETAILS
14+25 AAC	-	15+00 AAC	AAC	--	--	--	--	83	--	--	EXISTING DRIVEWAY; SEE CONSTRUCTION DETAILS
14+83 AAC	-	14+97 AAC	AAC	--	--	1	--	--	--	--	12" PVC PIPE, 85 LF
TOTAL				2	2	3	940	196	271	2	

BASE AGGREGATE DENSE

				305.0110	305.0120	
				BASE AGGREGATE	BASE AGGREGATE	
				DENSE 3/4-INCH	DENSE 1 1/4-INCH	
STATION	TO	STATION	LOCATION	TON	TON	REMARKS
CATEGORY 0010						
36+69 NB	-	43+80 NB	STH 32	115	1,422	STAGE 1; MEDIAN WORK
39+34 SB	-	45+49 SB	STH 32	43	863	STAGE 1; RIGHT TURN LANE WORK
10+22 AAC	-	16+05 AAC	AAC	--	2,398	STAGE 2; MAINLINE
13+84 AAC	-	14+60 AAC	DRIVEWAY	--	50	STAGE 2; DRIFT INN DRIVEWAY; 6" BASE
15+17 AAC	-	16+30 AAC	DRIVEWAY	--	70	STAGE 2; DRIFT INN DRIVEWAY; 6" BASE
0+50 PD	-	1+40 PD	DRIVEWAY	4	105	STAGE 2; PERFORMANCE DIESEL DRIVEWAY; 6" BASE
43+80 NB	-	48+56 NB	STH 32	57	1,256	STAGE 3; MEDIAN WORK
0+00 PARK	-	2+91 PARK	PARKVIEW RD	--	1,299	STAGE 4; MAINLINE WORK
1+97 PARK	-	2+80 PARK	DRIVEWAY	--	105	STAGE 4; DRIFT INN DRIVEWAY
2+41 PARK	-	2+59 PARK	DRIVEWAY	--	25	STAGE 4; RESIDENCE DRIVEWAY
TOTAL				219	7,593	

Division	From/To Station	Location	205.0100 Common Excavation (1)		Salvaged/Unusable Pavement Material (4)	Available Material (5)	Unexpanded Fill	Expanded Fill (13)	Mass Ordinate +/- (14)	Waste	208.0100 Borrow	Comment:
			Cut (2)	EBS Excavation (3)				Factor 1.15				
Division 1												
STH 32 Median	36+69NB - 48+50NB	STH 32	1,740	0	262	1,478	816	938	540			Median South of AAC North of AAC
STH 32 West Ditch	39+34SB - 40+00SB	STH 32	52	0	10	42	71	82	-40			
STH 32 West Ditch	41+00SB - 45+49SB	STH 32	706	0	67	639	122	140	499			
AAC	10+12AAC - 16+25AAC	AAC	666	0	127	539	2,430	2,795	-2,256			
PD Driveway	0+50PD - 1+35PD	Driveway	28	0	11	17	54	62	-45			
Division 1 Subtotal			3,192	0	477	2,715	3,493	4,017	-1,302	0	1,302	
Division 2												
Parkview Road	0+00PARK - 2+88PARK	Parkview Road	800	0	106	694	87	100	594			
Division 2 Subtotal			800	0	106	694	87	100	594	594	0	
Grand Total			3,992	0	583	3,409	3,580	4,117	-708	594	1,302	
Total Common Exc			3,992									

Notes:

(1) Common Excavation is the sum of the Cut and EBS Excavation columns. Item number 205.0100

(2) Salvaged/Unsuable Pavement Material is included in Cut.

(3) EBS Excavation to be backfilled with Select Borrow material. Note: this is designers choice, can be backfilled with Borrow, or Cut as well.

(4) Salvaged/Unusable Pavement Material

5) Available Material = Cut - Salvaged/Unusuable Pavement Material

(13) Expanded Fill Factor = 1.15

Depending on selections:

Expanded Fill = (Unexpanded Fill - Rock * Rock Factor - Reduced EBS) * Fill Factor

Expanded Fill = (Unexpanded Fill - Rock * Rock Factor - Reduced Marsh) * Fill Factor

Expanded Fill = (Unexpanded Fill - Rock * Rock Factor) * Fill Factor

(14) The Mass Ordinate + or - Qty calculated for the Division. Plus quantity indicates an excess of material within the Division. Minus indicates a shortage of material within the Division.

ASPHALTIC MATERIALS

				455.0605	460.6223	460.6224	465.0105	465.0120	REMARKS
					HMA PAVEMENT	HMA PAVEMENT		ASPHALTIC	
				TACK	LOWER LAYER	UPPER LAYER	ASPHALTIC	SURFACE	
				COAT	3 MT 58-28S	4 MT 58-28S	SURFACE	DRIVEWAYS	
STATION	TO	STATION	LOCATION	GAL	TON	TON	TON	TON	
CATEGORY 0010									
36+69 NB	-	43+80 NB	STH 32	113	290	109	32	--	STAGE 1; MEDIAN WORK
39+34 SB	-	45+49 SB	STH 32	77	199	75	--	--	STAGE 1; RIGHT TURN LANE WORK
39+95 NB	-	40+15 NB	STH 32	6	14	5	--	--	STAGE 1; STORM SEWER CROSSING
39+90 SB	-	40+10 SB	STH 32	6	14	5	--	--	STAGE 1; STORM SEWER CROSSING
10+22 AAC	-	16+05 AAC	AAC	118	315	227	1	--	STAGE 2; AAC MAINLINE
13+60 AAC	-	14+37 AAC	DRIVEWAY	2	--	--	--	7	STAGE 2; DRIFT INN DRIVEWAY
15+17 AAC	-	16+30 AAC	DRIVEWAY	9	--	--	--	28	STAGE 2; DRIFT INN DRIVEWAY
78+00 NB	-	79+50 NB	DRIVEWAY	9	--	--	--	29	STAGE 2; PERF. DIESEL DRIVEWAY
43+80 NB	-	48+56 NB	STH 32	97	249	93	33	--	STAGE 3; MEDIAN WORK
0+00 PARK	-	2+91 PARK	PARKVIEW RD	65	174	125	--	--	STAGE 4; PARKVIEW MAINLINE
1+97 PARK	-	2+80 PARK	DRIVEWAY	12	--	--	--	41	STAGE 4; DRIFT INN DRIVEWAY
2+41 PARK	-	2+59 PARK	DRIVEWAY	2	--	--	--	8	STAGE 4; RESIDENCE DRIVEWAY
44+69 SB	-	44+77 SB		--	--	--	6	--	STAGE 4; BIKE PATH
TOTAL				515	1,257	639	73	112	

PAVEMENT MARKING

			646.1020	646.3020	646.8220	REMARKS		
			MARKING LINE	MARKING LINE	MARKING			
			4-INCH EPOXY	8-INCH EPOXY	ISLAND NOSE			
			WHITE	YELLOW	EPOXY			
STATION	TO	STATION	LOCATION	LF	LF		EACH	
CATEGORY 0010								
36+69NB	-	43+80NB	AAC LEFT TURN LANE	115	1,380	306	1	STAGE 1; NB AND SB MEDIAN WORK
42+40NB	-	44+43NB	AAC RIGHT TURN LANE	732	--	423	--	STAGE 1; SB RIGHT TURN LANE
10+30AAC	-	16+08AAC	AAC CENTERLINE DOUBLE YELLOW	--	1,325	--	--	STAGE 2; ASHLAND AVENUE TO BRIDGE
43+80NB	-	48+56NB	PARKVIEW ROAD LEFT TURN LANE	115	896	375	1	STAGE 3; NB AND SB MEDIAN WORK
SUBTOTAL				962	3,601			
TOTAL				4,563	1,104	2		

ASPHALTIC FLUMES

STATION	OFFSET	465.0315	REMARKS
CATEGORY 0010			
39+60 NB	37' LT	15	STAGE 1; SOUTH ISLAND
41+00 NB	22' LT	30	STAGE 1; NORTH ISLAND
44+25 NB	22' LT	30	STAGE 3; SOUTH ISLAND
45+65 NB	12' LT	15	STAGE 3; NORTH ISLAND
0+16 PARK	20' LT	10	STAGE 4; N SIDE OF PARKVIEW RD
0+24 PARK	26' RT	10	STAGE 4; N SIDE OF PARKVIEW RD
TOTAL		110	

CONCRETE ITEMS

				416.0280	601.0557	601.0576	601.0600	602.0405	SPV.0090.01	REMARKS
				CONCRETE	CONCRETE CURB & GUTTER	CONCRETE CURB & GUTTER	CONCRETE	CONCRETE	CONCRETE	
				DRIVEWAY	6-INCH SLOPED 36-INCH	4-INCH SLOPED 30-INCH	CURB	SIDEWALK	CURB AND GUTTER	
				8-INCH	TYPE D	TYPE J	PEDESTRIAN	4-INCH	24-INCH TYPE D	
STATION	TO STATION	LOCATION	SY	LF	LF	LF	LF	SF	LF	
CATEGORY 0010										
39+60 NB	-	40+25 NB	STH 32	--	132	--	--	--	--	STAGE 1; SOUTH ISLAND
39+62 NB	-	41+01 NB	STH 32	--	284	--	--	--	--	STAGE 1; NORTH ISLAND
10+22 AAC	-	16+05 AAC	AAC	--	--	--	--	--	1,231	STAGE 2
10+22 AAC	-	10+39 AAC	AAC	--	--	40	--	--	--	STAGE 2; SPLITTER ISLAND
12+88 AAC	-	13+78 AAC	AAC	139	--	--	--	--	--	STAGE 2; PERFORMANCE DIESEL DRIVEWAY APRON
13+60 AAC	-	14+37 AAC	AAC	125	--	--	--	--	--	STAGE 2; DRIFT INN DRIVEWAY APRON
16+00 AAC	-	16+30 AAC	PARKVIEW	27	--	--	--	--	--	STAGE 2; DRIFT INN DRIVEWAY APRON ON PARKVIEW
44+26 NB	-	45+65 NB	STH 32	--	284	--	118	495	--	STAGE 3; SOUTH ISLAND
44+73 NB	-	44+86 NB	STH 32	--	--	40	--	--	--	STAGE 3; SPLITTER ISLAND
45+02 NB	-	45+64 NB	STH 32	--	129	--	--	--	--	STAGE 3; NORTH ISLAND
0+00 PARK	-	2+92 PARK	PARKVIEW	--	--	--	--	--	625	STAGE 4
1+97 PARK	-	2+80 PARK	PARKVIEW	61	--	--	--	--	--	STAGE 4; DRIFT INN DRIVEWAY
2+41 PARK	-	2+59 PARK	PARKVIEW	29	--	--	--	--	--	STAGE 4; RESIDENCE DRIVEWAY
TOTAL				381	829	80	118	495	1,856	

CONCRETE MEDIAN SLOPED NOSE

						620.0300		
STATION AND O/S			STATION AND O/S			LOCATION	SF	REMARKS
CATEGORY 0010								
39+62 NB	5' LT	-	39+67 NB	8' LT	STH 32	31	STAGE 1	
40+18 NB	20' LT	-	40+25 NB	40' LT	STH 32	82	STAGE 1	
45+02 NB	42' LT	-	45+09 NB	10' LT	STH 32	82	STAGE 3	
45+60 NB	48' LT	-	45+65 NB	42' LT	STH 32	31	STAGE 3	
TOTAL						226		

STORM SEWER ITEMS

				522.1018	522.1024	522.2619	611.0530	611.0612	611.0624	611.0627	611.2004	611.2006	611.2008	611.3004						
				APRON	APRON	APRON ENDWALLS														
				ENDWALLS FOR	ENDWALLS FOR	FOR CULVERT PIPE	MANHOLE	INLET	INLET	INLET	MAHOLES	MAHOLES	MAHOLES	INLETS						
				CULVERT PIPE	CULVERT PIPE	HORIZONTAL ELLIPTICAL	COVERS	COVERS	COVERS	COVERS	4-FT	6-FT	8-FT	4-FT						
STRUCTURE		OFFSET*		RCP 18-INCH	RCP 24-INCH	19X30-INCH	TYPE J	TYPE C	TYPE H	TYPE HM	DIAMETER	DIAMETER	DIAMETER	DIAMETER	RIM OR	STR	FROM	TO	INLET	DISCH
NUMBER	STATION	FT		EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	FLANGE	DEPTH**	STR	STR	ELEV	ELEV
CATEGORY 0010																				
10	14+38AAC	32.0'	LT	1	--	--	--	--	--	--	--	--	--	--	--	--	10	--	589.60	--
11	13+51AAC	20.2'	RT	--	--	--	--	--	1	--	--	--	--	1	595.34	4.24	11	10	590.15	589.60
12	13+49AAC	26.6'	RT	--	--	--	--	1	--	--	--	--	--	1	595.11	3.96	12	11	590.20	590.15
13	12+76AAC	34.8'	RT	--	--	--	--	1	--	--	--	--	--	1	595.85	4.30	13	12	590.60	590.20
13.1	12+84AAC	21.5'	RT	--	--	--	--	--	1	--	--	--	--	1	597.93	6.16	13.1	13	590.82	590.60
13.2	13+10AAC	37.0'	LT	--	--	--	--	1	--	--	--	--	--	1	594.54	2.63	13.2	13.1	590.96	590.82
14	11+83AAC	38.0'	LT	--	--	--	--	1	--	--	--	--	--	1	597.95	2.83	14	13	594.17	590.60
15	10+85AAC	16.5'	RT	--	--	--	--	--	1	--	--	--	--	1	605.92	7.57	15	14	597.40	594.17
15.1	10+85AAC	37.2'	RT	--	--	--	--	1	--	--	--	--	--	1	601.70	3.25	15.1	15	597.50	597.40
20	15+99AAC	40.1'	LT	1	--	--	--	--	--	--	--	--	--	--	--	--	20	--	586.50	--
21	16+03AAC	16.5'	LT	--	--	--	--	--	1	--	--	--	--	1	590.83	3.22	21	20	586.66	586.50
22	16+04AAC	16.3'	RT	--	--	--	--	--	1	--	--	--	--	1	590.83	3.06	22	21	586.82	586.66
23	16+07AAC	32.0'	RT	--	--	--	--	1	--	--	--	--	--	1	591.44	3.59	23	22	586.90	586.82
23.1	14+98AAC	30.3'	RT	--	--	--	--	1	--	--	--	--	--	1	590.23	1.75	23.1	23	587.53	587.15
24	1+01PARK	16.2'	RT	--	--	--	--	--	1	--	--	--	--	1	592.34	3.94	24	23	587.45	586.90
25	0+89PARK	16.9'	LT	--	--	--	--	--	1	--	--	--	--	1	592.26	3.06	25	24	588.25	587.45
26	2+01PARK	18.5'	LT	--	--	--	1	--	--	--	1	--	--	--	599.92	4.67	26	25	594.30	588.25
30	10+85AAC	33.6'	LT	--	1	--	--	--	--	--	--	--	--	--	--	--	30	--	601.45	--
31	10+67AAC	30.3'	LT	--	--	--	1	--	--	--	--	1	--	--	604.88	2.43	31	30	601.50	601.45
31.1	10+85AAC	16.2'	LT	--	--	--	--	--	1	--	--	--	--	1	605.94	2.59	31.1	30	602.40	602.25
32	39+99NB	38.4'	LT	--	--	--	1	--	--	--	--	--	1	--	608.66	6.01	32	31	601.70	601.50
32.1	40+08NB	45.7'	LT	--	--	--	--	--	--	1	--	--	--	1	608.45	5.00	32.1	32	602.50	602.45
32.2	40+63NB	29.6'	LT	--	--	--	--	--	--	1	--	--	--	1	608.07	4.37	32.2	32.1	602.75	602.50
32.3	40+68NB	5.0'	LT	--	--	--	--	--	--	1	--	--	--	1	608.09	4.28	32.3	32.2	602.86	602.75
32.4	40+83NB	42.0'	LT	--	--	--	--	--	--	1	--	--	--	1	608.29	4.49	32.4	32.2	602.85	602.75
32.5	39+90NB	31.3'	LT	--	--	--	--	--	--	1	--	--	--	1	607.99	4.49	32.5	32	602.55	602.45
32.6	39+71NB	12.2'	LT	--	--	--	--	--	--	1	--	--	--	1	608.26	4.61	32.6	32.5	602.70	602.55
32.7	39+96NB	5.2'	LT	--	--	--	--	--	--	1	--	--	--	1	608.16	4.37	32.7	32.6	602.84	602.70
33	40+15NB	57.6'	RT	--	1	--	--	--	--	--	--	--	--	--	--	--	33	32	602.09	601.70
35	38+60NB	31.5'	LT	--	--	--	--	1	--	--	--	--	--	1	604.78	1.89	35	32	601.94	601.70
40	46+00NB	14.8'	LT	--	--	1	--	--	--	--	--	--	--	--	--	--	40	--	604.05	--
41	45+57NB	12.4'	LT	--	--	--	1	--	--	--	1	--	--	--	607.67	2.58	41	40	604.14	604.05
41.1	45+57NB	37.6'	LT	--	--	--	--	--	--	1	--	--	--	1	607.55	2.05	41.1	41	604.55	604.47
41.2	45+56NB	44.8'	LT	--	--	--	--	--	--	1	--	--	--	1	607.55	2.02	41.2	41.1	604.58	604.55
42	45+17NB	16.1'	LT	--	--	--	--	--	--	1	--	--	--	1	607.36	2.19	42	41	604.22	604.14
42.1	45+17NB	3.9'	LT	--	--	--	--	--	--	1	--	--	--	1	607.42	1.87	42.1	42	604.60	604.55
43	43+96NB	25.2'	LT	--	--	1	--	--	--	--	--	--	--	--	--	--	43	42	604.60	604.22
TOTAL				2	2	2	4	8	8	11	2	1	1	27						

REMARKS

* STATIONS AND OFFSETS ARE TO CENTER OF STRUCTURE

** DEPTH = RIM ELEV - TOP OF STRUCTURE BASE ELEV - COVER HEIGHT - 6 -INCH ADJUSTMENT RING HEIGHT; HAND POUR STRUCTURE FLOWLINES TO MATCH PIPE INVERTS AFTER STRUCTURE AND PIPE ARE INSTALLED

PROJECT NO: 4190-16-73

HWY: STH 32

COUNTY: BROWN

MISCELLANEOUS QUANTITIES

SHEET:

E

FILE NAME : _____

PLOT DATE : _____

PLOT BY : DUMS, ALEXANDER T

PLOT NAME : _____

PLOT SCALE : 1:1

STORM SEWER ITEMS																
			608.0315	608.0318	608.0324	608.0418	608.0515	608.2419								
			STORM	STORM	STORM	STORM	STORM	STORM SEWER PIPE								
			SEWER PIPE	SEWER PIPE	SEWER PIPE	SEWER PIPE	SEWER PIPE	REINFORCED CONCRETE								
			RCP CLASS III	RCP CLASS III	RCP CLASS III	RCP CLASS IV	RCP CLASS V	HORIZONTAL ELLIPTICAL	RIM OR	STR	FROM	TO	INLET	DISCH	SLOPE	
STRUCTURE	STATION	OFFSET*	15-INCH	18-INCH	24-INCH	18-INCH	15-INCH	CLASS HE-IV 19X30-INCH	FLANGE	DEPTH**	STR	STR	ELEV	ELEV	FT/FT	
NUMBER		FT	LF	LF	LF	LF	LF	LF	ELEV	FT						
CATEGORY 0010																
10	14+38AAC	32.0' LT	--	--	--	--	--	--	--	--	10	--	589.60	--	--	
11	13+51AAC	20.2' RT	--	--	--	99	--	--	595.34	4.24	11	10	590.15	589.60	0.0055	
12	13+49AAC	26.6' RT	--	6	--	--	--	--	595.11	3.96	12	11	590.20	590.15	0.0077	
13	12+76AAC	34.8' RT	--	58	--	--	--	--	595.85	4.30	13	12	590.60	590.20	0.0069	
13.1	12+84AAC	21.5' RT	--	57	--	--	--	--	597.93	6.16	13.1	13	590.82	590.60	0.0039	
13.2	13+10AAC	37.0' LT	--	35	--	--	--	--	594.54	2.63	13.2	13.1	590.96	590.82	0.0040	
14	11+83AAC	38.0' LT	--	68	--	--	--	--	597.95	2.83	14	13	594.17	590.60	0.0525	
15	10+85AAC	16.5' RT	--	95	--	--	--	--	605.92	7.57	15	14	597.40	594.17	0.0340	
15.1	10+85AAC	37.2' RT	--	21	--	--	--	--	601.70	3.25	15.1	15	597.50	597.40	0.0048	
20	15+99AAC	40.1' LT	--	--	--	--	--	--	--	--	20	--	586.50	--	--	
21	16+03AAC	16.5' LT	--	24	--	--	--	--	590.83	3.22	21	20	586.66	586.50	0.0067	
22	16+04AAC	16.3' RT	--	--	--	33	--	--	590.83	3.06	22	21	586.82	586.66	0.0048	
23	16+07AAC	32.0' RT	--	16	--	--	--	--	591.44	3.59	23	22	586.90	586.82	0.0050	
23.1	14+98AAC	30.3' RT	114	--	--	--	--	--	590.23	1.75	23.1	23	587.53	587.15	0.0033	
24	1+01PARK	16.2' RT	--	23	--	--	--	--	592.34	3.94	24	23	587.45	586.90	0.0239	
25	0+89PARK	16.9' LT	--	--	--	35	--	--	592.26	3.06	25	24	588.25	587.45	0.0229	
26	2+01PARK	18.5' LT	--	104	--	--	--	--	599.92	4.67	26	25	594.30	588.25	0.0582	
30	10+85AAC	33.6' LT	--	--	--	--	--	--	--	--	30	--	601.45	--	--	
31	10+67AAC	30.3' LT	--	--	18	--	--	--	604.88	2.43	31	30	601.50	601.45	0.0028	
31.1	10+85AAC	16.2' LT	23	--	--	--	--	--	605.94	2.59	31.1	30	602.40	602.25	0.0065	
32	39+99NB	38.4' LT	--	--	93	--	--	--	608.66	6.01	32	31	601.70	601.50	0.0022	
32.1	40+08NB	45.7' LT	11	--	--	--	--	--	608.45	5.00	32.1	32	602.50	602.45	0.0045	
32.2	40+63NB	29.6' LT	58	--	--	--	--	--	608.07	4.37	32.2	32.1	602.75	602.50	0.0043	
32.3	40+68NB	5.0' LT	25	--	--	--	--	--	608.09	4.28	32.3	32.2	602.86	602.75	0.0044	
32.4	40+83NB	42.0' LT	23	--	--	--	--	--	608.29	4.49	32.4	32.2	602.85	602.75	0.0043	
32.5	39+90NB	31.3' LT	11	--	--	--	--	--	607.99	4.49	32.5	32	602.55	602.45	0.0091	
32.6	39+71NB	12.2' LT	27	--	--	--	--	--	608.26	4.61	32.6	32.5	602.70	602.55	0.0056	
32.7	39+96NB	5.2' LT	26	--	--	--	--	--	608.16	4.37	32.7	32.6	602.84	602.70	0.0054	
33	40+15NB	57.6' RT	--	--	97	--	--	--	--	--	33	32	602.09	601.70	0.0040	
35	38+60NB	31.5' LT	--	--	139	--	--	--	604.78	1.89	35	32	601.94	601.70	0.0017	
40	46+00NB	14.8' LT	--	--	--	--	--	--	--	--	40	--	604.05	--	--	
41	45+57NB	12.4' LT	--	--	--	--	--	43	607.67	2.58	41	40	604.14	604.05	0.0021	
41.1	45+57NB	37.6' LT	--	--	--	--	25	--	607.55	2.05	41.1	41	604.55	604.47	0.0032	
41.2	45+56NB	44.8' LT	--	--	--	--	8	--	607.55	2.02	41.2	41.1	604.58	604.55	0.0038	
42	45+17NB	16.1' LT	--	--	--	--	--	40	607.36	2.19	42	41	604.22	604.14	0.0023	
42.1	45+17NB	3.9' LT	--	--	--	--	12	--	607.42	1.87	42.1	42	604.60	604.55	0.0042	
43	43+96NB	25.2' LT	--	--	--	--	--	121	--	--	43	42	604.60	604.22	0.0031	
TOTAL			318	507	347	167	45	204								

REMARKS

* STATIONS AND OFFSETS ARE TO CENTER OF STRUCTURE

** DEPTH = RIM ELEV - TOP OF STRUCTURE BASE ELEV - COVER HEIGHT - 6 -INCH ADJUSTMENT RING HEIGHT; HAND POUR STRUCTURE FLOWLINES TO MATCH PIPE INVERTS AFTER STRUCTURE AND PIPE ARE INSTALLED

LANDSCAPING						
STATION	TO STATION	LOCATION	629.0210	630.0140	630.0200	REMARKS
			FERTILIZER	SEEDING	SEEDING	
			TYPE B	MIXTURE NO. 40	TEMPORARY	
			CWT	LB	LB	
36+69NB	- 43+79NB	MEDIAN	1.4	39	58	STAGE 1
40+02NB	- 40+17NB	E DITCH	0.0	1	1	STAGE 1
39+34NB	- 45+49NB	W DITCH	0.7	20	29	STAGE 1
10+20AAC	- 16+05AAC	N SIDE	0.8	22	33	STAGE 2
10+20AAC	- 16+05AAC	S SIDE	0.8	24	36	STAGE 2
43+79NB	- 48+56NB	MEDIAN	0.7	21	31	STAGE 3
0+00PARK	- 2+92PARK	N SIDE	0.3	8	12	STAGE 4
0+00PARK	- 2+92PARK	S SIDE	0.1	3	4	STAGE 4
TOTAL			4.8	136	205	

WATER					
624.0100					
STATION	TO STATION		MGAL	LOCATION	
CATEGORY 0010					
36+69 NB	-	43+80 NB	22	STAGE 1; MEDIAN WORK	
39+34 SB	-	45+49 SB	13	STAGE 1; RIGHT TURN LANE WORK	
10+22 AAC	-	16+05 AAC	34	STAGE 2; AAC MAINLINE	
13+84 AAC	-	14+60 AAC	1	STAGE 2; DRIFT INN DRIVEWAY	
15+17 AAC	-	16+30 AAC	1	STAGE 2; DRIFT INN DRIVEWAY	
0+50 PD	-	1+40 PD	1	STAGE 2; PERFORMANCE DIESEL DRIVEWAY	
43+80 NB	-	48+56 NB	18	STAGE 3; MEDIAN WORK	
0+00 PARK	-	2+91 PARK	18	STAGE 4; DRIFT INN DRIVEWAY	
1+97 PARK	-	2+80 PARK	1	STAGE 4; RESIDENCE DRIVEWAY	
2+41 PARK	-	2+59 PARK	1	STAGE 4; DRIVEWAY	
TOTAL			110		

EROSION CONTROL															
			625.0100	625.0500	628.1504	628.1520	628.1905	628.1910	628.2002	628.2006	628.7005	628.7015	628.7504	628.7555	628.7570
						SILT	MOBILIZATIONS	MOBILIZATIONS	EROSION MAT	EROSION MAT	INLET	INLET	TEMPORARY	CULVERT	
			TOPSOIL	SALVAGED TOPSOIL	SILT FENCE	FENCE MAINTENANCE	EROSION CONTROL	EMERGENCY EROSION CONTROL	CLASS I TYPE A	URBAN CLASS I TYPE A	PROTECTION TYPE A	PROTECTION TYPE C	DITCH CHECKS	PIPE CHECKS	ROCK BAGS
STATION	TO STATION	LOCATION	SY	SY	LF	LF	EACH	EACH	SY	SY	EACH	EACH	EACH	EACH	EACH
10+20AAC	- 16+05AAC	N SIDE	614	614	510	510	--	--	--	1,228	9	9	3	--	--
10+20AAC	- 16+05AAC	S SIDE	665	665	837	837	--	--	--	1,330	5	5	7	3	--
36+69NB	- 43+79NB	MEDIAN	--	2,159	--	--	--	--	2,159	--	8	8	1	--	--
40+02NB	- 40+17NB	E DITCH	--	37	--	--	--	--	37	--	--	--	--	1	--
39+34NB	- 45+49NB	W DITCH	--	1,086	330	330	--	--	--	1,086	--	--	1	--	--
43+79NB	- 48+56NB	MEDIAN	--	1,143	--	--	--	--	1,143	--	4	4	1	2	--
0+00PARK	- 2+92PARK	N SIDE	--	448	291	291	--	--	--	448	1	1	3	--	--
0+00PARK	- 2+92PARK	S SIDE	--	148	100	100	--	--	--	148	1	1	1	--	--
UNDISRIBUTED		PROJECT	--	--	200	--	4	4	--	--	--	--	5	--	100
TOTAL			1,279	6,300	2,268	2,068	4	4	3,339	4,240	28	28	22	6	100

ERECTION & REMOVAL OF PERMANENT SIGNING, TYPE II

SIGN NO.	LOCATION	SIGN CODE	W X H	637.2210 SIGNS TYPE II REFLECTIVE TYPE H S.F.	637.2220 SIGNS TYPE II REFLECTIVE TYPE SH S.F.	637.2230 SIGNS TYPE II REFLECTIVE TYPE F S.F.	638.2102 SIGNS MOVING TYPE II EACH	634.0614 POSTS WOOD 4x6x14 EACH	634.0616 POSTS WOOD 4x6x16 EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
1	STH 32	R3-20L	36" X 54"	13.50	---	---	---	---	1	---	---	
2	"	W12-1D	24" X 24"	---	---	4.00	---	1	---	---	---	
3	"	R4-7	---	---	---	---	1	---	---	---	---	MOVE TO LOCATION 3*
3*	"	R4-7	---	---	---	---	---	---	---	---	---	NEW LOCATION OF SIGN 3
4	"	R5-1	30" X 30"	6.25	---	---	---	1	---	---	---	
5	"	R6-2R	24" X 30"	5.00	---	---	---	1	---	---	---	
6	"	R3-1	---	---	---	---	1	---	---	---	---	MOVE TO LOCATION 6*
6*	"	R3-1	---	---	---	---	---	---	---	---	---	NEW LOCATION OF SIGN 6
7	"	R5-1	---	---	---	---	1	---	---	---	---	MOVE TO LOCATION 7*
7*	"	R5-1	---	---	---	---	---	---	---	---	---	NEW LOCATION OF SIGN 7
7A	"	R3-2	36" X 36"	9.00	---	---	---	---	---	---	---	MOUNT TO BACK OR SIGN 7*
8	"	R5-1A	---	---	---	---	1	---	---	---	---	MOVE TO LOCATION 8*
8*	"	R5-1A	---	---	---	---	---	---	---	---	---	NEW LOCATION OF SIGN 8
9	"	R5-1A	---	---	---	---	1	---	---	---	---	MOVE TO LOCATION 9*
9*	"	R5-1A	---	---	---	---	---	---	---	---	---	NEW LOCATION OF SIGN 9
10	"	R5-1	---	---	---	---	1	---	---	---	---	MOVE TO LOCATION 10*
10*	"	R5-1	---	---	---	---	---	---	---	---	---	NEW LOCATION OF SIGN 10
10A	"	R3-2	36" X 36"	9.00	---	---	---	---	---	---	---	MOUNT TO BACK OR SIGN 10*
11	"	R6-2R	24" X 30"	5.00	---	---	---	1	---	---	---	
12	"	R5-1	30" X 30"	6.25	---	---	---	1	---	---	---	
13	"	W12-1D	24" X 24"	---	---	4.00	---	1	---	---	---	
14	"	R4-7	---	---	---	---	1	---	---	---	---	MOVE TO LOCATION 14*
14*	"	R4-7	---	---	---	---	---	---	---	---	---	NEW LOCATION OF SIGN 14
15	VACANT	---	---	---	---	---	---	---	---	---	---	
16	OLD PARKVIEW RD	R6-1R	---	---	---	---	1	---	---	---	---	MOVE TO LOCATION 16*
17	"	R1-1	---	---	---	---	1	---	---	---	---	MOVE TO LOCATION 17*
18	"	R6-3	---	---	---	---	1	---	---	---	---	MOVE TO LOCATION 18*
19	"	R6-1L	---	---	---	---	1	---	---	---	---	MOVE TO LOCATION 19*
16*	NEW PARKVIEW RD	R6-1R	---	---	---	---	---	---	---	---	---	NEW LOCATION OF SIGN 16
17*	"	R1-1	---	---	---	---	---	---	---	---	---	NEW LOCATION OF SIGN 17
18*	"	R6-3	---	---	---	---	---	---	---	---	---	NEW LOCATION OF SIGN 18
19*	"	R6-1L	---	---	---	---	---	---	---	---	---	NEW LOCATION OF SIGN 19
20	"	R4-7	24" X 30"	5.00	---	---	1	---	---	---	---	
21	"	R4-7	24" X 30"	5.00	---	---	---	---	---	---	---	MOUNT TO BACK OF SIGN 20

PAGE SUBTOTALS 64.00 0.00 8.00 12.00 6 1 0 0

ERECTION & REMOVAL OF PERMANENT SIGNING, TYPE II

SIGN NO.	LOCATION	SIGN CODE	W X H	637.2210 SIGNS TYPE II REFLECTIVE TYPE H S.F.	637.2220 SIGNS TYPE II REFLECTIVE TYPE SH S.F.	637.2230 SIGNS TYPE II REFLECTIVE TYPE F S.F.	638.2102 SIGNS MOVING TYPE II EACH	634.0614 POSTS WOOD 4x6x14 EACH	634.0616 POSTS WOOD 4x6x16 EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
22	NEW PARKVIEW RD	R4-7	24" X 30"	5.00	---	---	1	---	---	---	---	
23	"	R4-7	24" X 30"	5.00	---	---	---	---	---	---	---	MOUNT TO BACK OF SIGN 22
24	"	R1-1	30" X 30"	5.18	---	---	---	---	1	---	---	
25	"	W4-4P	24" X 12"	---	---	2.00	---	---	---	---	---	MOUNT BELOW SIGN 24
26	OLD PARKVIEW RD	W14-1	30" X 30"	---	---	6.25	---	---	1	---	---	
27	"	W10-2	---	---	---	---	---	---	---	1	1	
28	"	W10-1A	---	---	---	---	---	---	---	---	---	
29	"	W10-9P	---	---	---	---	---	---	---	---	---	
30	"	W5-56	18" X 18"	---	2.25	---	---	1	---	---	---	
31	"	W5-56	18" X 18"	---	2.25	---	---	1	---	---	---	
32	"	W5-56	18" X 18"	---	2.25	---	---	1	---	---	---	
PAGE SUBTOTALS				15.18	6.75	8.25	1	3	2	1	1	
PROJECT TOTALS				79.18	6.75	16.25	13	9	3	1	1	

TRAFFIC CONTROL																		
				643.0300		643.0420		643.0705		643.0715		643.0800		643.0900		643.1050		
				TRAFFIC CONTROL DRUMS		TRAFFIC CONTROL BARRICADES TYPE III		TRAFFIC CONTROL WARNING LIGHTS TYPE A		TRAFFIC CONTROL WARNING LIGHTS TYPE C		TRAFFIC CONTROL ARROW BOARDS		TRAFFIC CONTROL SIGNS		TRAFFIC CONTROL PCMS		
TATION	TO STATION	LOCATION	STAGE DURATION	EACH	DAY	EACH	DAY	EACH	DAY	EACH	DAY	EACH	DAY	EACH	DAY	EACH	DAY	REMARKS
CATEGORY 0010																		
STAGE 1A																		
39+34 SB	-	44+00 SB	STH 32	5	36	180	2	10	4	20	12	60	1	5	9	45	28	SB OUTSIDE LANE CLOSURE
35+50 NB	-	40+50 NB	STH 32	5	40	200	2	10	4	20	12	60	1	5	9	45	--	NB OUTSIDE LANE CLOSURE
SUBTOTAL STAGE 1A					76	380	4	20	8	40	24	120	2	10	18	90	28	
STAGE 1B																		
39+34 SB	-	41+50 SB	STH 32	12	13	156	6	72	12	144	4	48	--	--	1	12	--	SB OUTSIDE TURN LANE AND SHOULDER LANE CLOSURE
36+70 NB	-	43+80 NB	STH 32	12	40	480	2	24	4	48	12	144	1	12	9	108	--	NB INSIDE LANE CLOSURE
36+70 SB	-	43+80 SB	STH 32	12	40	480	2	24	4	48	12	144	1	12	9	108	--	SB INSIDE LANE CLOSURE
SUBTOTAL STAGE 1B					93	1,116	10	120	20	240	28	336	2	24	19	228	0	
STAGE 2																		
39+34 SB	-	41+50 SB	STH 32	21	13	273	6	126	12	252	4	84	--	--	1	21	--	SB OUTSIDE TURN LANE AND SHOULDER LANE CLOSURE
36+70 NB	-	41+00 NB	STH 32	21	11	231	4	84	8	168	8	168	--	--	1	21	--	MEDIAN LEFT TURN LANE CLOSURE
16+40 AAC	-	16+40 AAC	AAC	21	--	--	5	105	10	210	--	--	--	--	1	21	--	AAC CLOSURE AT PARKVIEW ROAD
SUBTOTAL STAGE 2					24	504	15	315	30	630	12	252	0	0	3	63	0	
STAGE 3																		
43+80 NB	-	48+56 NB	STH 32	14	38	532	2	28	4	56	12	168	1	14	9	126	--	NB INSIDE LANE CLOSURE
43+80 SB	-	48+56 SB	STH 32	14	38	532	2	28	4	56	12	168	1	14	9	126	--	SB INSIDE LANE CLOSURE
1+00 PARK	-	2+89 PARK	PARKVIEW	14	--	--	8	112	16	224	--	--	--	--	2	28		PARKVIEW ROAD CLOSURE AT STH 32
SUBTOTAL STAGE 3					76	1,064	12	168	24	336	24	336	2	28	20	280	0	
STAGE 4																		
39+34 SB	-	44+00 SB	STH 32	11	32	352	2	22	4	44	12	132	1	11	9	99	--	SB OUTSIDE LANE CLOSURE
0+00 PARK	-	0+00 PARK	PARKVIEW	11	--	--	10	110	20	220	--	--	--	--	6	66	--	PARKVIEW ROAD AND AAC CLOSURE
10+30 AAC	-	10+30 AAC	AAC	11	--	--	5	55	10	110	--	--	--	--	1	11	--	LOCAL TRAFFIC ONLY CLOSURE AT STH 32 AND AAC
SUBTOTAL STAGE 4					32	352	17	187	34	374	12	132	1	11	16	176	0	
UNDISRIBUTED QUANTITY					--	326	--	74	--	148	--	113	--	7	--	83	--	10% OF TOTAL
TOTAL						3,742		884		1,768		1,289		80		920	28	

<u>RIPRAP</u>				
			606.0300	645.0120
			RIPRAP	GEOTEXTILE
			HEAVY	TYPE HR
STATION	OFFSET	LOCATION	CY	SY
CATEGORY	0010			
40+15NB	58' RT	STH 32	5	8
43+96NB	25' RT	STH 32	5	8
46+00NB	15' LT	STH 32	5	8
10+85AAC	34' LT	AAC	10	12
14+24AAC	27' LT	AAC	15	20
16+03AAC	40' LT	AAC	8	10
TOTAL			48	66

MARKERS CULVERT END				633.5200
STATION	OFFSET	LOCATION	EACH	
CATEGORY	0010			
10+85AAC	33' LT	AAC	1	
38+60NB	32' LT	STH 32	1	
40+16NB	63' RT	STH 32	1	
43+96NB	25' LT	STH 32	1	
46+00NB	15' LT	STH 32	1	
TOTAL			5	

SAWING						
				690.0150	690.0250	
				SAWING	SAWING	
				ASPHALT	CONCRETE	
STATION	TO	STATION	LOCATION	LF	LF	REMARKS
CATEGORY 0010						
39+34SB	-	45+49SB	STH 32	631	615	STAGE 1; SB RIGHT TURN LANE TO AAC
36+69NB	-	43+80NB	STH 32	1,446	1,434	STAGE 1; NB AND SB LANES
39+95NB	-	40+15NB	STH 32	32	24	STAGE 1; STORM SEWER CROSSING
39+90SB	-	40+10SB	STH 32	32	24	STAGE 1; STORM SEWER CROSSING
0+50PD	-	0+50PD	DRIVEWAY	21	--	STAGE 2
13+93AAC	-	14+29AAC	DRIVEWAY	33	--	STAGE 2
15+17AAC	-	15+25AAC	DRIVEWAY	14	--	STAGE 2
43+80NB	-	48+56NB	STH 32	964	952	STAGE 3; NB AND SB LANES
44+70NB	-	44+90NB	PARKVIEW RD	65	65	STAGE 3; SPLITTER ISLAND
0+00PARK	-	0+00PARK	PARKVIEW RD	43	--	STAGE 4; PROJECT LIMITS
1+93PARK	-	2+80PARK	DRIVEWAY	115	--	STAGE 4
2+21PARK	-	2+30PARK	DRIVEWAY	20	--	STAGE 4
TOTAL				3,416	3,114	

CONSTRUCTION STAKING									
			650.4000	650.4500	650.5000	650.5500	650.9910	650.9920	
			CONSTRUCTION STAKING	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION STAKING	CONSTRUCTION STAKING	CONSTRUCTION STAKING	
			STORM SEWER	STAKING SUBGRADE	STAKING BASE	CURB & GUTTER	SUPPLEMENTAL CONTROL	SLOPE STAKES	
STATION	TO	STATION	LOCATION	EACH	LF	LF	LF	LS	LF
36+69 NB	-	43+80 NB	STH 32	10	711	711	416	--	--
39+34 SB	-	45+49 SB	STH 32	--	615	615	--	--	615
10+22 AAC	-	16+05 AAC	AAC	17	583	583	1,271	--	1166
15+17 AAC	-	16+30 AAC	DRIVEWAY	--	113	113	--	--	--
0+50 PD	-	1+40 PD	DRIVEWAY	--	90	90	--	--	180
43+80 NB	-	48+56 NB	STH 32	7	476	476	453	--	--
0+00 PARK	-	2+91 PARK	PARKVIEW RD	--	291	291	625	--	582
1+97 PARK	-	2+80 PARK	DRIVEWAY	--	50	50	--	--	--
2+41 PARK	-	2+59 PARK	DRIVEWAY	--	32	32	--	--	--
UNDISTRIBUTED				--	--	--	--	1	--
TOTAL				34	2,961	2,961	2,765	1	2,543

Conduit Rigid Nonmetallic Schedule 40			
LOCATION		652.0225	652.0605
Ashland Ave. & Parkview		2-Inch	2-Inch
			Special
FROM	TO	LF	LF
CB1	PB1	30	
CB1	PB1	30	
PB1	PB2	65	
PB2	PB3		80
PB3	LB1	10	
PB3	LB2	150	
LB2	LB3	175	
PB3	PB4		50
PB4	PB5	105	
PB5	LB4	10	
PB1	PB6	360	
PB6	LB5	10	
PB6	PB7	100	
PB7	PB8		60
PB8	LB6	10	
PB8	LB7	175	
LB7	LB8	175	
TOTAL		1,405	190

Pull Boxes, Non-Conductive	
	653.0164
	24x42-Inch
LOCATION	EACH
Ashland Ave. & Parkview	8

Concrete Bases		
		654.0220
	654.0105	Control
	Type 5	Cabinet
		NER Type 10
LOCATION	EACH	EACH
Ashland Ave. & Parkview	8	1

Electrical Wire Lighting					
			10AWG	12AWG	
LOCATION					655.0610
Ashland Ave. & Parkview			655.0615	655.0610	Equipment
			Ungrounded	Ungrounded	Grounding
(240 VOLT SYSTEM)			Conductor	Conductor	Conductor
			(see Circuit Color)	(Black)/(Red)	(Green)
Circuit	FROM	TO	LF	LF	LF
A (Black)	CB1	LB1	470		
	LB1	Luminaires		200	100
	LB1	LB3	750		
	LB3	Luminaires		100	50
B (Red)	CB1	LB2	750		
	LB4	Luminaires		100	50
	LB2	LB4	730		
	LB4	Luminaires		100	50
C (Blue)	CB1	LB5	840		
	LB5	Luminaires		100	50
	LB5	LB7	790		
	LB7	Luminaires		100	50
D (Brown)	CB1	LB6	1240		
	LB6	Luminaires		200	100
	LB6	LB8	800		
	LB8	Luminaires		100	50
		SUB-TOTALS	6,370	1,000	500
		TOTAL	6,370		1,500

Electrical Wire Lighting 10AWG		
LOCATION		655.0615
Ashland Ave. & Parkview	Equipment	
	Grounding	
(240 VOLT SYSTEM)	Conductor	
	(Green)	
FROM	TO	LF
CB1	LB1	235
LB1	LB2	190
LB2	LB3	195
LB1	LB4	225
CB1	LB5	440
LB5	LB6	230
LB6	LB7	215
LB7	LB8	195
	TOTAL	1,925

Electric Service	
	656.0200
	Meter Breaker Pedestal
LOCATION	LS
Ashland Ave. & Parkview	1

Lighting Summary				
	657.0255	657.0322	657.0710	659.1115
	Transformer Bases	Poles	Luminaire Arms	Luminaires
	Breakaway	Type 5	Truss Type	Utility
	11 1/2-Inch	(Aluminum)	4 1/2-Inch Clamp	LED-A
	Bolt Circle		12-FT	
LOCATION	EACH	EACH	EACH	EACH
Ashland Ave. & Parkview	8	8	10	10

TRANSPORTATION PROJECT PLAT NO: 4190-16-21-4.02

PART OF LOT 1, CERTIFIED SURVEY MAP (CSM) NUMBER (*) 7385; PART OF LOT 1, CSM #5955; PART OF LOT 1 CSM #7330; PART OF LOT "G", ASSESSOR'S SUBDIVISION OF 1925 OF LOT 98 ASSESSOR'S SUBDIVISION OF NICOLET (NOW WEST DE PERE); PART OF LOT "J", ASSESSOR'S SUBDIVISION OF 1925 OF LOT 99 ASSESSOR'S SUBDIVISION OF NICOLET (NOW WEST DE PERE); PART OF LOTS 3 & 4 OF FRANKS SUBDIVISION OF PRIVATE CLAIM 26 WEST; ALL WITHIN PRIVATE CLAIM 26, WEST SIDE FOX RIVER, CITY OF DE PERE, BROWN COUNTY, WISCONSIN. RELOCATION ORDER S.T.H. 32 BROWN COUNTY

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

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

CONVENTIONAL ABBREVIATIONS AND SYMBOLS

ACCESS POINT	AP	SECTION CORNER	SC
ACCESS RIGHTS	AR	MATERIAL (AS NOTED)	MA
ACRES	AC	SET R/W MONUMENT W/CAP	SM
CHORD BEARING	CH DBG	(1-1/4" OUTSIDE DIA. X 24")	OC
CHORD DISTANCE	CH DIS	IRON PIPE 1.13 LBS./FT.	IP
DEED	(D)	FOUND TYPE 2 MON.	FM
DOCUMENT	DOC	FOUND 3/4" REBAR	FR
EAST BOUND	EB	PROPOSED R/W	PRW
GAS VALVE	GV	PRWOOD	PRW
INLET	IN	SET P.K. NAIL	SPN
LENGTH OF CURVE	LC	PROPOSED R/W	PRW
MANHOLE	MON	BOUNDARY POINT	BP
MONUMENT	MON	CORPORATE LIMITS	CL
NORTH BOUND	NB	EXISTING R/W	ERW
PACE	PC	SECTION LINE	SL
PERMANENT	PERM	QUARTER LINE	QL
PERMANENT LIMITED EASEMENT	PLE	SIXTEENTH LINE	SLN
PRIVATE DRIVEWAY	PD	PROPOSED OR NEW R/W LINE	PRW
PROPERTY LINE	PL	PROPOSED EASEMENT LINE	PEL
RADIUS	RAD	PARCEL NUMBER	PN
REFERENCE LINE	RL	UTILITY NUMBER	UN
REMAINING	REM	SIGN NUMBER	SN
RIGHT OF WAY	R/W	PROPERTY LINE	PL
SECTION	SEC	LOT, TIE AND OTHER MINOR	LOT
SECTION LINE	SL	DASHED LINES	DL
FOUND IRON PIPE	FIP	ACCESS RESTRICTED	AR
STATION	STA	(By Previous Project)	AR
TEMPORARY LIMITED EASEMENT	TLE	ACCESS RESTRICTED	AR
TIE POINT	TP	(By Acquisition)	AR
VOLUME	VOL	NO ACCESS	NA
ADJOINING LANDS	ADJ	(By Statutory Authority)	NA
WITH SAME OWNER	WSO	LIMITED EASEMENT	LE
PARALLEL TO LINE	PTL	(Temporary)	LE
		LIMITED EASEMENT	LE

CONVENTIONAL UTILITY SYMBOLS

WATER	W
GAS	G
TELEPHONE	T
OVERHEAD	OH
TRANSMISSION LINES	TL
ELECTRIC	E
CABLE TELEVISION	TV
FIBER OPTIC	FO
SANITARY SEWER	SAN
STORM SEWER	SS
NON-COMPENSABLE	NC
POWER POLE	PP
TELEPHONE POLE	TP
TELEPHONE PEDESTAL	TPD
ELECTRIC TOWER	ET

RESERVE FOR CLAUSES AND NOTE INFORMATION

RIGHT OF WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS AND ARE REFERENCED TO THE US PUBLIC LAND SURVEY OR OTHER SURVEYS OF PUBLIC RECORD.

RIGHT OF WAY MONUMENTS ARE TYPE 2 AND WILL BE PLACED PRIOR TO OR AT THE TIME OF LAND TITLE TRANSFER.

AREAS SHOWN IN THE TOTAL ACRES COLUMN OF THE SCHEDULE OF LANDS & INTEREST TABLE MAY BE APPROXIMATE AND ARE DERIVED FROM TAX ROLLS OR OTHER AVAILABLE SOURCES AND MAY NOT INCLUDE LANDS OF THE OWNER WHICH ARE NOT CONTIGUOUS TO THE AREA TO BE ACQUIRED.

COORDINATES AS SHOWN ARE NOT INTENDED TO BE USED FOR RETRACEMENT PURPOSES AND MUST BE VERIFIED WITH THE COUNTY SURVEY DEPARTMENT.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE SYSTEM COORDINATES, BROWN COUNTY, NAD 83 (1993) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

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

EXISTING RIGHT OF WAY WAS ACQUIRED FROM PROJECT(S): F060-121

EXISTING ACCESS CONTROL WAS ACQUIRED UNDER PROJECT(S): S/D00C-*

RIGHT OF WAY REFERENCE LINE MAY NOT BE THE SAME AS THE CONSTRUCTION REFERENCE LINE.

OWNERS' NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY, AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO DEPARTMENT OF TRANSPORTATION.

FEE SIMPLE TO ALL THOSE EXISTING LANDS OF THE GRANTOR CURRENTLY USED FOR HIGHWAY PURPOSES, DESIGNATED AS EXISTING RIGHT OF WAY, WHETHER ACQUIRED BY SEPARATE CONVEYANCE OR OTHERWISE, BOUND BY THE TRAVERSE OF THE COURSE TABLE OF NEW RIGHT OF WAY AS SHOWN ON THE SAID TRANSPORTATION PROJECT PLAT.

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

WISCONSIN DEPARTMENT OF TRANSPORTATION

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

SIGNATURE: *Gregory T. Belanger* DATE: 8-30-2017

PRINT NAME: GREGORY T. BELANGER

REGISTRATION NUMBER: S-3055

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

SIGNATURE: *Curt Van Erem* DATE: 8-30-2017

PRINT NAME: CURT VAN EREM



SCHEDULE OF UTILITIES & INTERESTS REQUIRED

UTILITY NUMBER	OWNER	INTEREST REQUIRED
100	ATC MANAGEMENT, INC.	RELEASE OF RIGHTS
101	AT & T WISCONSIN	RELEASE OF RIGHTS
102	CITY OF DE PERE - SEWER	RELEASE OF RIGHTS
103	WISCONSIN PUBLIC SERVICE CORPORATION-ELECTRIC	RELEASE OF RIGHTS
104	GREEN BAY METROPOLITAN SEWAGE DISTRICT	RELEASE OF RIGHTS
106	CITY OF DE PERE - WATER	RELEASE OF RIGHTS
107	WISCONSIN PUBLIC SERVICE CORPORATION-GAS	RELEASE OF RIGHTS

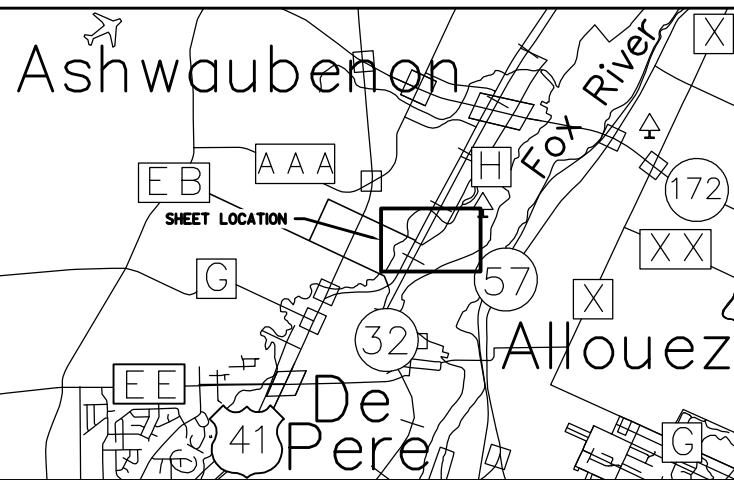
SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER	INTEREST REQUIRED	FEE R/W ACRE(S) OR (S.F.) REQUIRED			T.L.E. AREA
			NEW	EXISTING	TOTAL	
1	MARY PAT ASCHENBRENNER	FEE & TLE	0.063	-	0.063	0.021
2	ASHLAND PROPERTIES, LLC.	TLE	-	-	-	0.010
3	CITY OF DE PERE	FEE & TLE	0.020	-	0.020	-
4	PD REAL ESTATE HOLDINGS, LLC.	FEE & TLE	1.218	-	1.218	0.113
5	JACHNA, LLC.	FEE & TLE	0.096	-	0.096	0.196

POINT-POINT	BEARING	DISTANCE
107 - 501	N 63°50'30" W	1205.98'
501 - 502	N 29°35'05" E	173.20'
502 - 72	N 60°24'55" W	100.00'
72 - 73	N 60°25'01" W	243.90'
73 - 74	N 04°25'14" E	213.32'
74 - 75	N 57°20'06" E	131.53'
75 - 76	N 25°39'16" E	94.56'
76 - 111	N 01°50'49" E	68.18'
111 - 60	N 34°54'43" E	10.50'
60 - 114	S 63°45'18" E	82.17'
114 - 115	N 21°14'05" W	8.30'
115 - 62	S 63°49'55" E	127.37'
62 - 63	N 81°45'02" E	67.06'
63 - 64	S 60°25'21" E	48.13'
64 - 112	S 29°35'05" W	84.69'
112 - 65	N 63°49'55" W	182.65'
65 - 68	S 35°54'56" W	228.36'
68 - 69	S 03°54'55" W	86.40'
69 - 70	S 32°10'48" E	83.34'
70 - 71	S 60°25'01" E	96.66'
71 - 110	S 60°24'55" E	100.00'
110 - 502	S 29°35'05" W	80.00'

POINT	STATION	OFFSET	COORDINATES
500	100+00.00	0.00'	Y=546639.782 X=83980.574
501	110+29.95	0.00'	Y=547535.459 X=84489.071
73	112+03.15	-343.90'	Y=547055.861 X=84275.514
502	112+03.16	0.00'	Y=547686.080 X=84574.583
72	112+03.16	-100.00'	Y=547735.451 X=84487.620
70	112+83.15	-196.66'	Y=547852.739 X=84443.060
110	112+83.16	0.00'	Y=547755.650 X=84614.079
71	112+83.16	-100.00'	Y=547805.021 X=84527.117
69	113+22.58	-270.08'	Y=547923.275 X=84398.676
509	113+42.92	-100.00'	Y=547856.992 X=84556.622
74	113+96.23	-434.61'	Y=548068.550 X=84281.256
68	114+00.45	-307.51'	Y=548009.474 X=84404.575
508	114+04.93	-313.88'	Y=548016.516 X=84401.241
507	114+06.98	-280.29'	Y=548001.710 X=84431.467
506	114+88.39	-310.18'	Y=548087.265 X=84445.658
75	115+12.63	-373.37'	Y=548139.541 X=84402.684
505	115+87.26	-296.02'	Y=548166.258 X=84506.794
76	116+06.97	-379.85'	Y=548224.779 X=84443.623
504	116+11.87	-297.51'	Y=548188.394 X=84517.643
65	116+27.42	-282.32'	Y=548194.420 X=84538.531
112	116+38.31	-100.00'	Y=548113.872 X=84702.458
111	116+67.32	-411.58'	Y=548292.926 X=84445.820
115	116+74.27	-328.24'	Y=548257.824 X=84521.730
60	116+77.77	-410.61'	Y=548301.538 X=84451.831
62	116+81.86	-201.09'	Y=548201.654 X=84636.044
114	116+82.56	-328.58'	Y=548265.203 X=84525.528
84	116+83.96	-304.53'	Y=548254.550 X=84547.133
86	116+84.28	-197.98'	Y=548202.220 X=84639.951
POINT	STATION	OFFSET	COORDINATES
TLE "A"			
75	116+74.27	-328.24'	Y=548257.824 X=84521.730
85	116+79.33	-304.30'	Y=548250.412 X=84545.045
62	116+81.86	-201.09'	Y=548201.654 X=84636.044
114	116+82.56	-328.58'	Y=548265.203 X=84525.528
84	116+83.96	-304.53'	Y=548254.550 X=84547.133
POINT	STATION	OFFSET	COORDINATES
TLE "B"			
80	116+93.46	-186.16'	Y=548204.367 X=84654.757
83	117+23.00	-120.59'	Y=548197.681 X=84726.368
81	117+27.01	-184.83'	Y=548232.891 X=84672.476
82	117+28.99	-130.41'	Y=548207.743 X=84720.783
POINT	STATION	OFFSET	COORDINATES
TLE "C"			
95	113+70.75	-293.23'	Y=547976.589 X=84402.325
94	115+13.41	-274.97'	Y=548091.641 X=84488.634
93	115+20.38	-277.53'	Y=548098.969 X=84489.848
88	115+83.96	-162.14'	Y=548097.289 X=84621.583
87	115+86.48	-100.00'	Y=548068.800 X=84676.871
90	116+08.75	-180.54'	Y=548127.933 X=84617.829
89	116+09.75	-162.58'	Y=548119.936 X=84633.938
92	116+24.47	-260.77'	Y=548181.207 X=84555.818
91	116+29.18	-188.62'	Y=548145.291 X=84628.450
112	116+38.31	-100.00'	Y=548113.872 X=84702.458
POINT	STATION	OFFSET	COORDINATES
TLE "D"			
102	112+32.61	-383.97'	Y=547901.265 X=84255.217
101	112+52.11	-425.77'	Y=547938.857 X=84228.466
103	112+60.41	-370.80'	Y=547918.937 X=84280.390
100	113+13.28	-395.64'	Y=547977.180 X=84284.893
POINT	STATION	OFFSET	COORDINATES
TLE "E"			
71	112+83.16	-100.00'	Y=547805.021 X=84527.117
96	112+93.15	-215.28'	Y=547870.628 X=84431.803
97	112+93.16	-100.00'	Y=547813.117 X=84532.054
POINT	STATION	OFFSET	COORDINATES
TLE "F"			
78	111+82.72	-188.62'	Y=547761.431 X=84400.462
79	111+88.13	-100.00'	Y=547722.385 X=84480.202
112	112+03.15	-188.62'	Y=547719.202 X=84410.550
72	112+03.16	-100.00'	Y=547735.451 X=84487.620

PRIVATE CLAIM 26, WEST SIDE OF FOX RIVER CITY OF DE PERE, BROWN COUNTY, WISCONSIN.

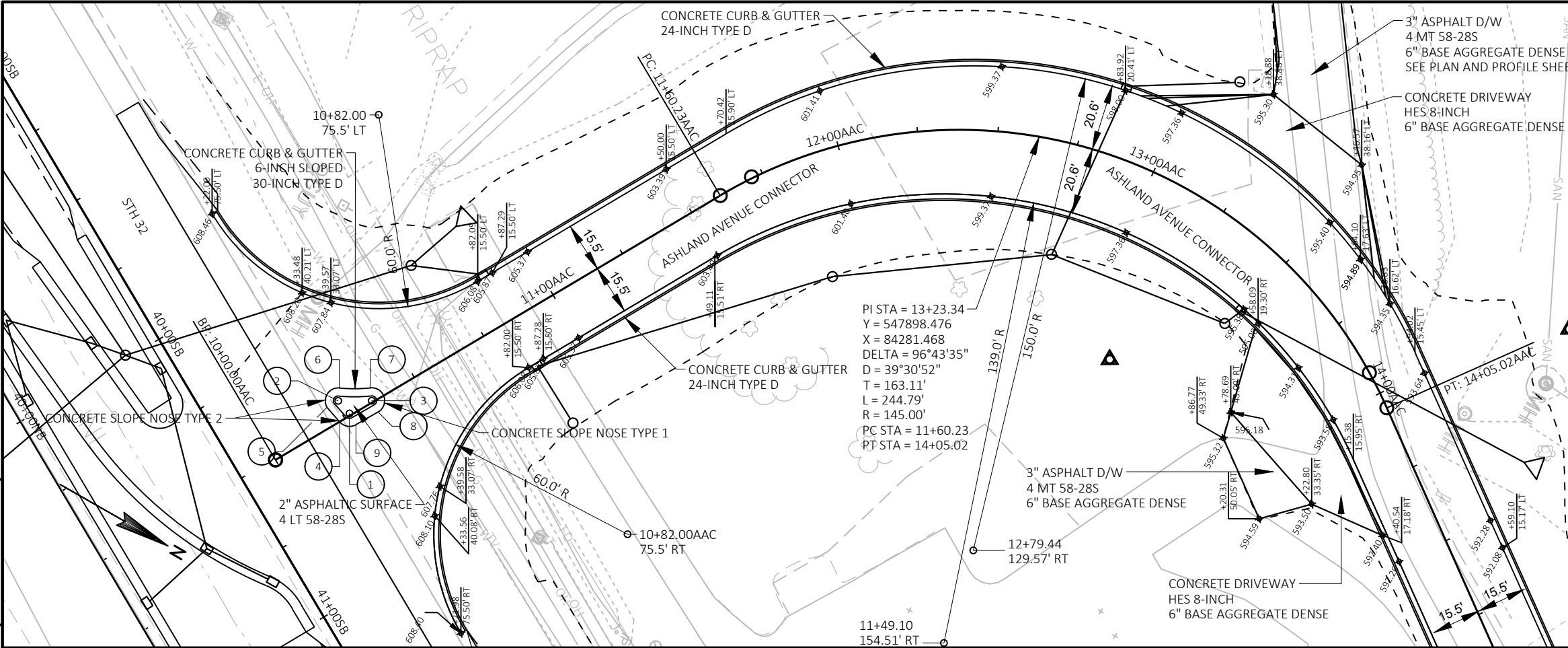


LOCATION SKETCH (NOT TO SCALE)

2798347
CHERYL BERKEN
BROWN COUNTY RECORDER
GREEN BAY, WI
RECORDED ON
08/30/2017 2:25 PM
REC FEE: 25.00
EXEMPT #
PAGES: 1
The above recording information verifies that this document has been electronically recorded and returned to the submitter

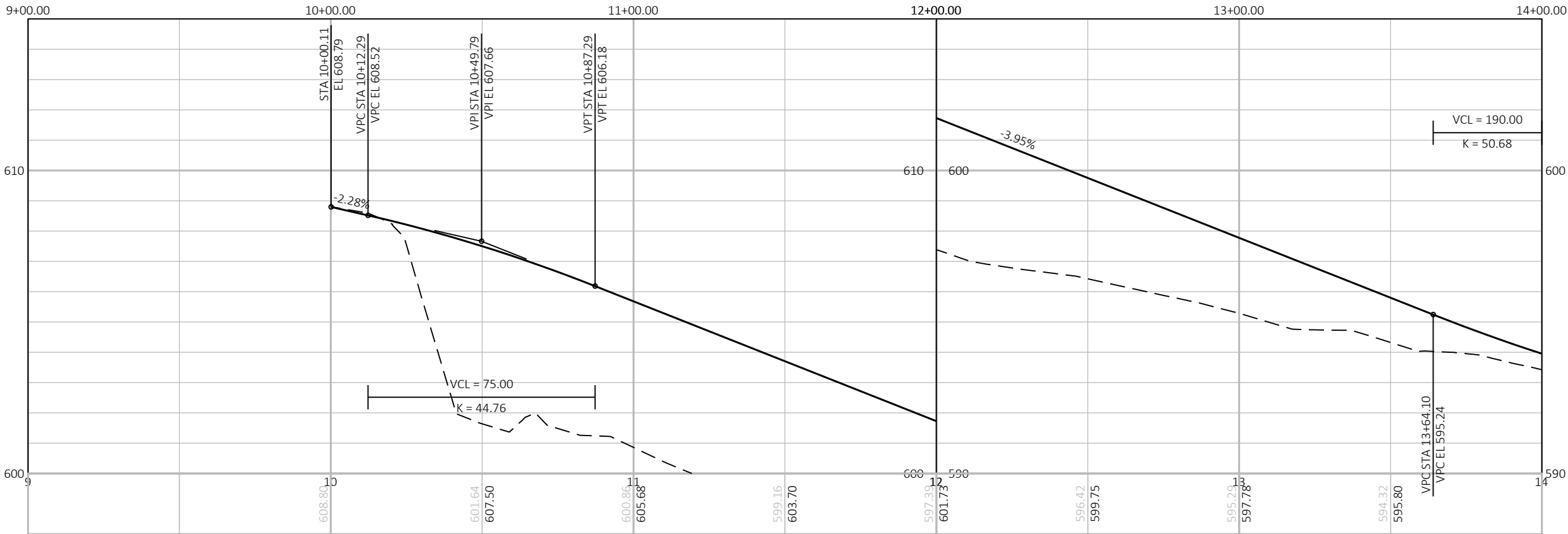
RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4190-16-21-4.02
AMENDMENT NO.---

ALI COURSE TABLE	POINT TO POINT	BEARING	DISTANCE
500 - 501		N 29°35'05" E	1029.95'
501 - 503		N 29°35'05" E	1470.05'

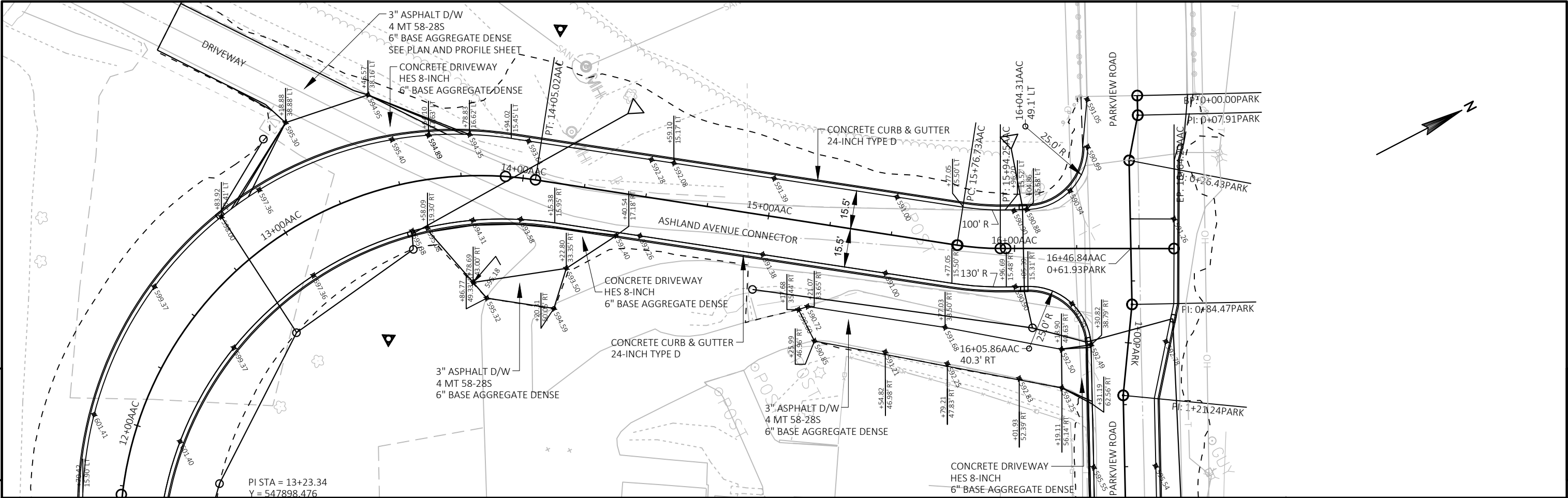


STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
4	10+23.10 AAC	0.08 RT	547750.32	84542.61	608.26
5	10+22.00 AAC	5.82 LT	547744.65	84540.65	608.31
6	10+28.35 AAC	9.02 LT	547745.00	84533.55	608.13
7	10+36.63 AAC	4.15 LT	547753.32	84528.75	607.89
8	10+34.87 AAC	3.48 RT	547759.09	84534.04	607.93
9	10+26.96 AAC	3.34 RT	547755.07	84540.86	608.16

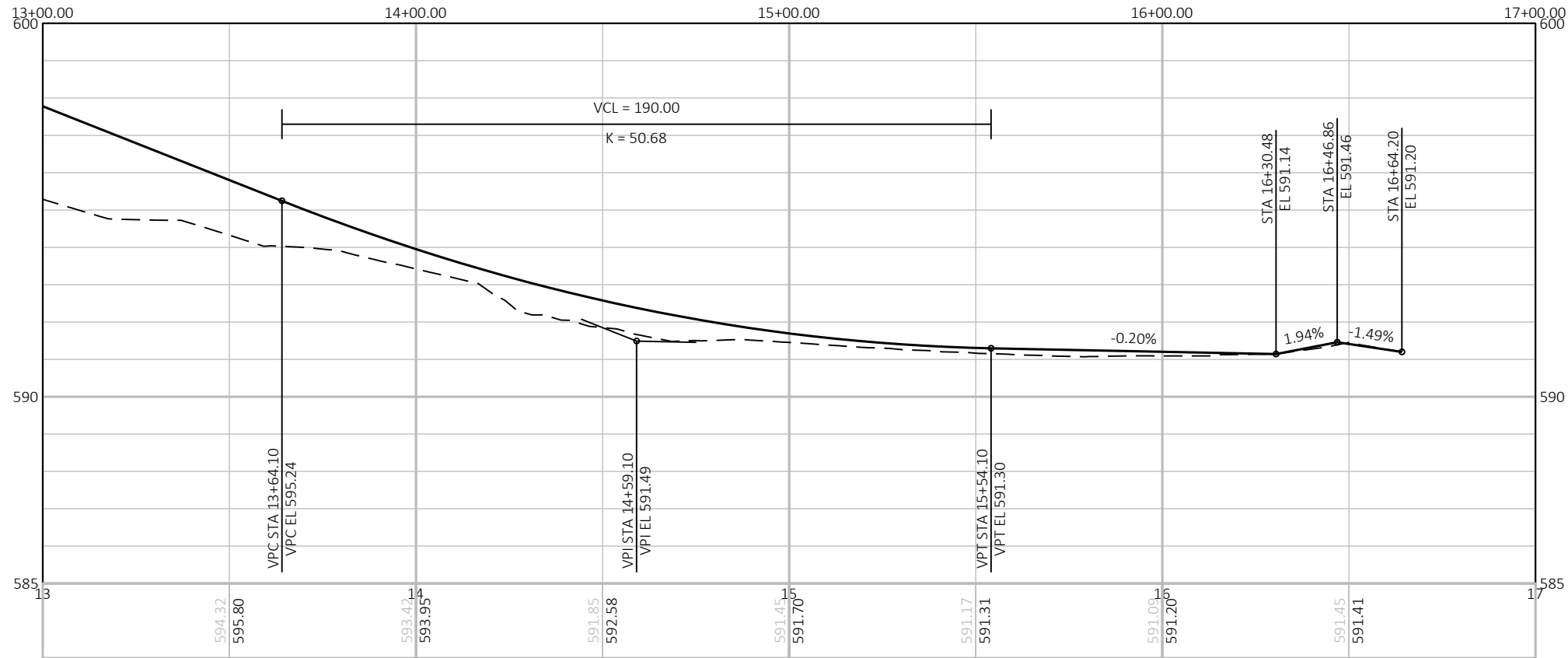
STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	RADIUS
1	10+27.03 AAC	0.66 LT	547751.62	84538.83	4.0
2	10+26.00 AAC	5.79 LT	547746.65	84537.19	4.0
3	10+34.94 AAC	0.52 LT	547755.64	84532.01	4.0



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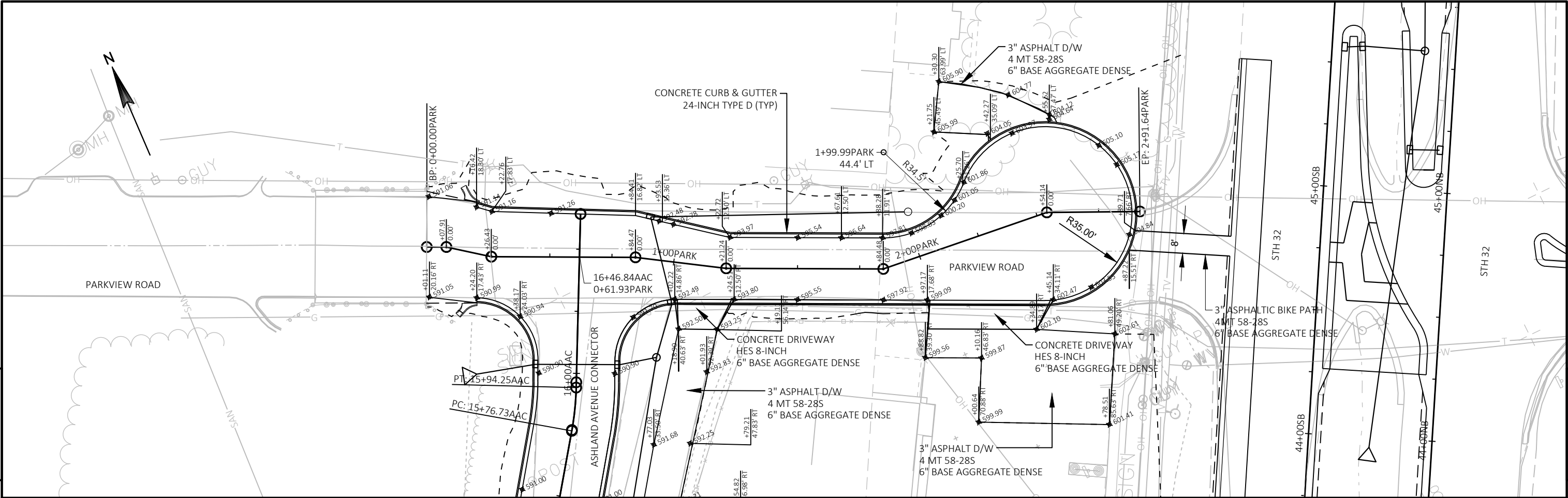


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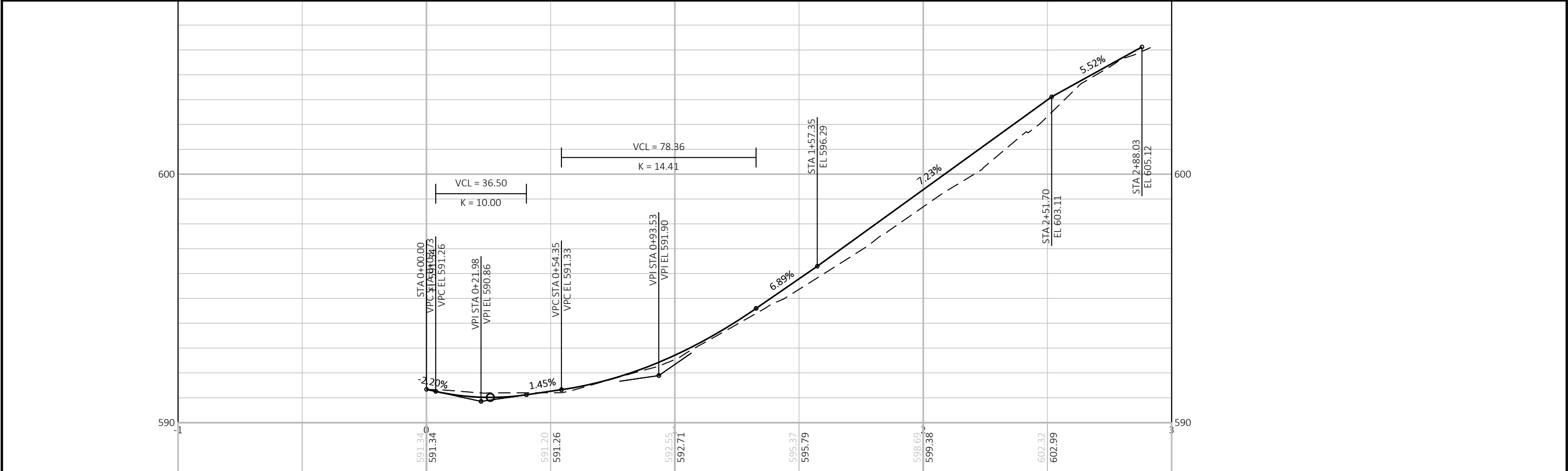


PROJECT NO:	4190-16-73	HWY:	STH 32	COUNTY:	BROWN	PLAN AND PROFILE:	ASHLAND AVENUE CONNECTOR	SHEET	E
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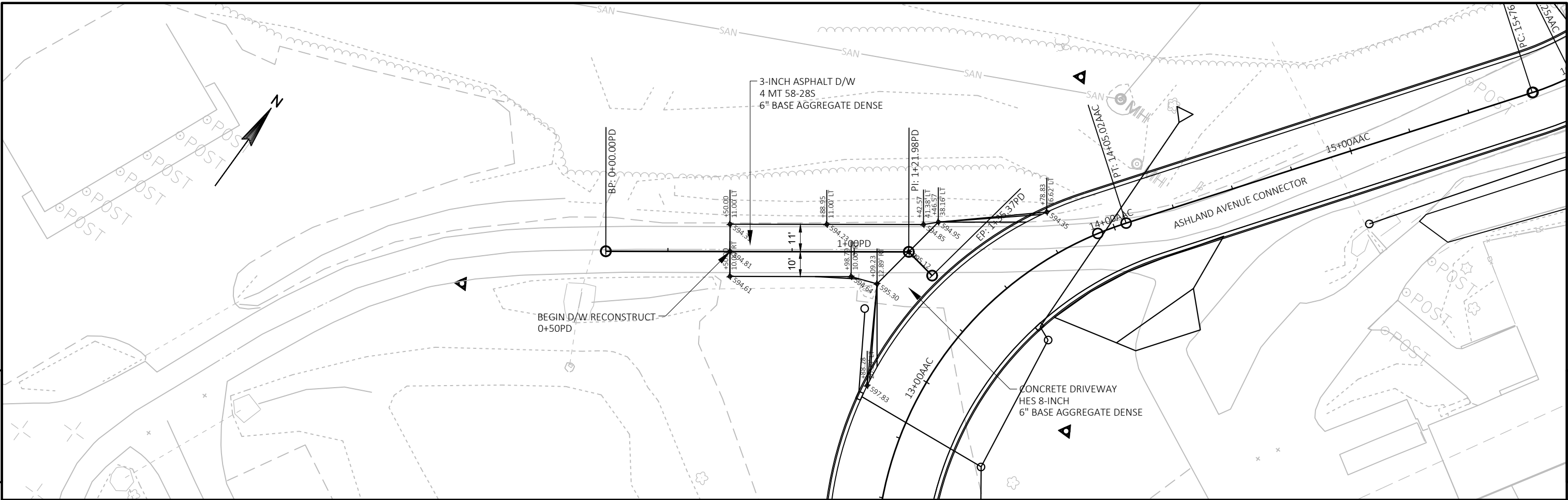


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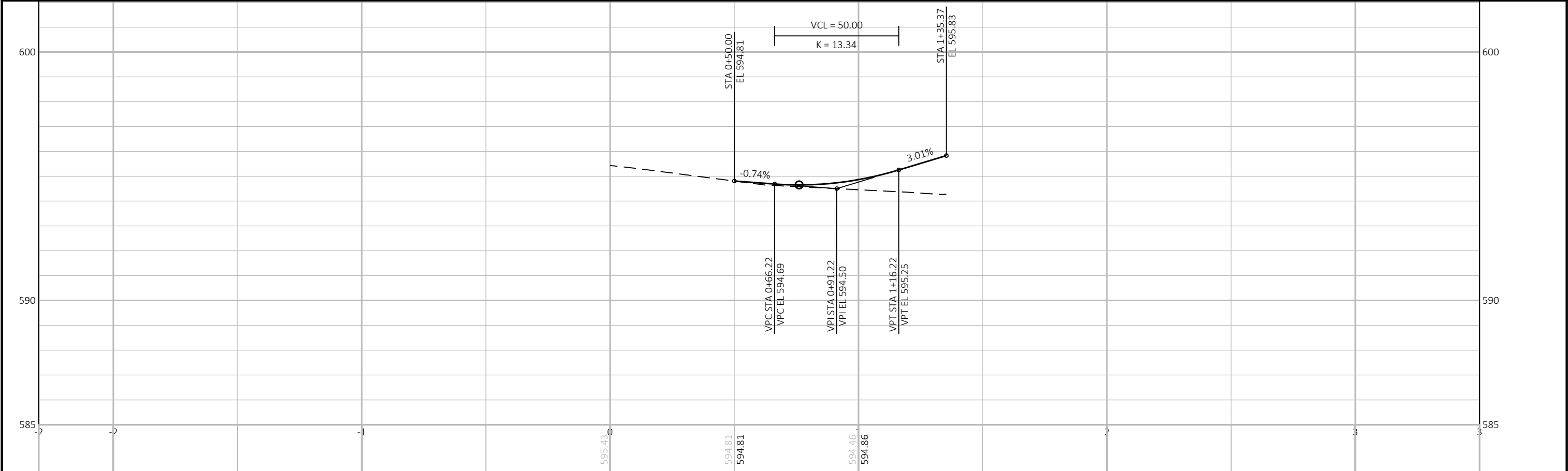


PROJECT NO: 4190-16-73	HWY: STH 32	COUNTY: BROWN	PLAN AND PROFILE: PARKVIEW ROAD	SHEET	E
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PROJECT NO: 4190-16-73	HWY: STH 32	COUNTY: BROWN	PLAN AND PROFILE: DRIVEWAY	SHEET	E
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AAC										
STATION	AREA (SF)			Incremental Vol (CY) (Unadjusted)			Cumulative Vol (CY)			Mass Ordinate
	Cut	Salvaged / Unusable Pavement Material	Fill	Cut	Salvaged / Unusable Pavement Material	Fill	Cut	Salvaged / Unusable Pavement Material	Expanded Fill 1.15	
10+12	205.85	65	0.00	0	0	0	0	0	0	0.00
10+34	0.00	0	317.67	84	53	129	84	53	149	-117.93
10+50	0.00	0	451.22	0	0	228	84	53	411	-379.92
10+82	0.00	0	227.96	0	0	402	84	53	874	-842.77
11+00	0.00	0	216.45	0	0	148	84	53	1,044	-1,013.13
11+50	0.00	0	197.75	0	0	384	84	53	1,485	-1,454.18
11+60	0.00	0	198.61	0	0	73	84	53	1,569	-1,538.59
11+75	0.00	0	199.19	0	0	111	84	53	1,697	-1,665.66
12+00	0.00	0	183.28	0	0	177	84	53	1,900	-1,869.29
12+25	0.00	0	157.27	0	0	158	84	53	2,082	-2,050.60
12+50	0.00	0	117.45	0	0	127	84	53	2,228	-2,196.87
12+75	0.00	0	87.91	0	0	95	84	53	2,337	-2,306.20
12+83	0.00	0	78.57	0	0	25	84	53	2,365	-2,334.57
13+00	0.00	0	46.50	0	0	39	84	53	2,411	-2,379.84
13+25	13.64	0	28.41	6	0	35	90	53	2,451	-2,413.41
13+50	17.41	0	3.58	14	0	15	105	53	2,468	-2,416.07
13+75	28.15	8	10.90	21	0	7	126	53	2,475	-2,402.69
14+00	40.30	8	90.72	32	7	47	157	60	2,529	-2,432.51
14+05	41.34	8	108.40	8	1	18	165	62	2,551	-2,447.64
14+50	33.84	8	44.73	63	13	128	228	75	2,697	-2,545.06
15+00	52.61	8	13.70	80	15	54	308	90	2,760	-2,542.04
15+50	77.95	8	2.83	121	15	15	428	105	2,777	-2,453.56
15+77	79.20	8	1.57	79	8	2	507	113	2,780	-2,385.52
15+85	80.81	8	1.28	24	2	0	531	115	2,780	-2,364.67
15+94	83.92	8	0.89	27	3	0	558	118	2,781	-2,340.30
16+25	104.10	8	20.47	108	9	12	666	127	2,795	-2,255.65
PD Driveway										
STATION	AREA (SF)			Incremental Vol (CY) (Unadjusted)			Cumulative Vol (CY)			Mass Ordinate
	Cut	Salvaged / Unusable Pavement Material	Fill	Cut	Salvaged / Unusable Pavement Material	Fill	Cut	Salvaged / Unusable Pavement Material	Expanded Fill 1.15	
0+50	15.12	6.00	1.48	0	0	0	0	0	0	0.00
1+00	7.30	3.00	15.53	21	8	16	21	8	18	-5.67
1+22	5.72	2.00	32.21	5	2	19	26	10	40	-24.75
1+25	4.21	1.00	5.68	1	0	2	27	11	43	-26.80
PROJECT NO: 4190-16-73										HWY: STH 32
COUNTY: BROWN										EARTHWORK DATA
SHEET:										E
FILE NAME : _____ PLOT DATE : _____ PLOT BY : DUMS, ALEXANDER T PLOT NAME : _____ PLOT SCALE : 1:1										

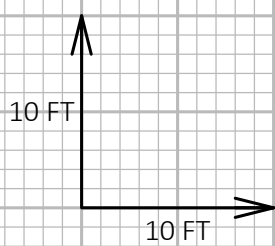
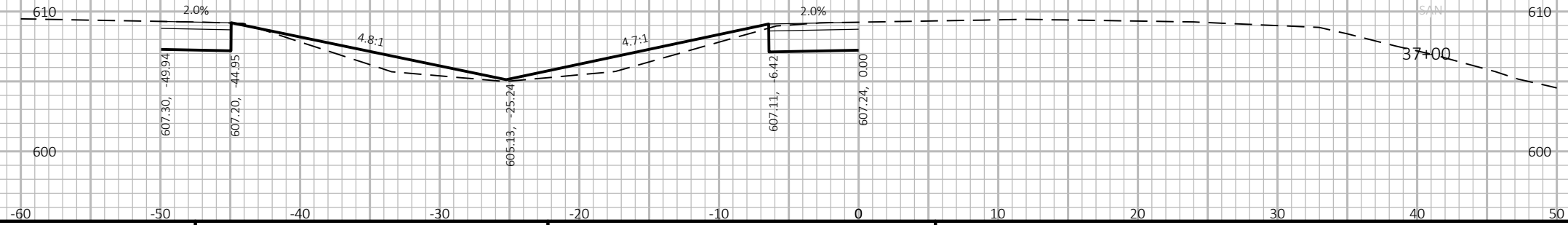
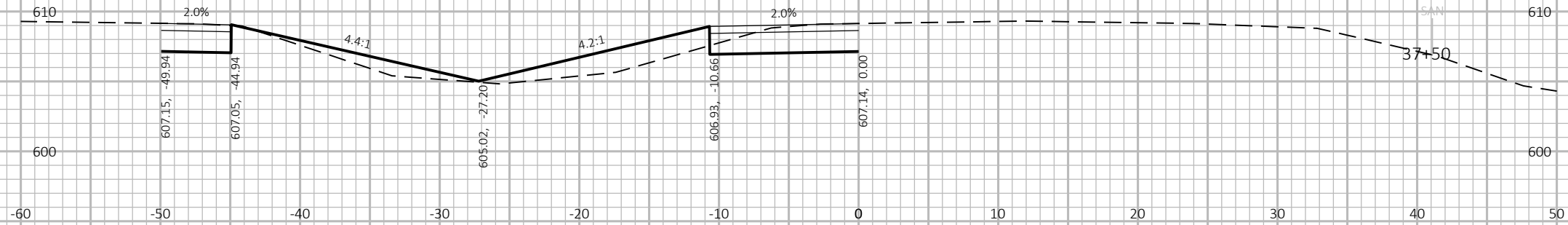
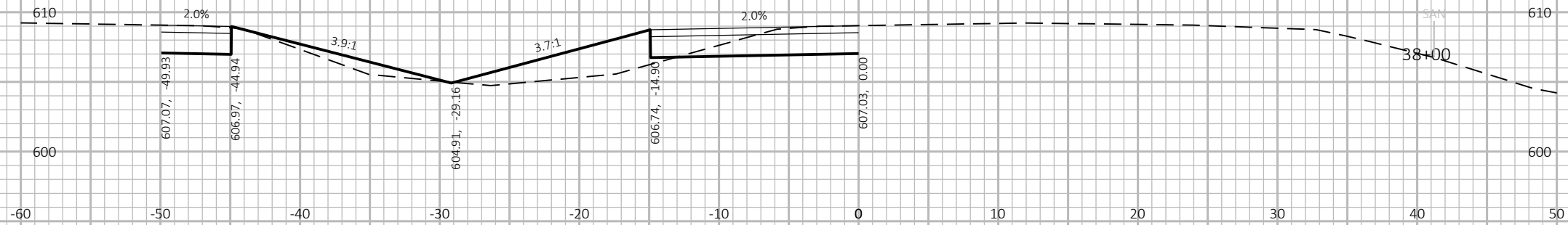
STH 32 Median

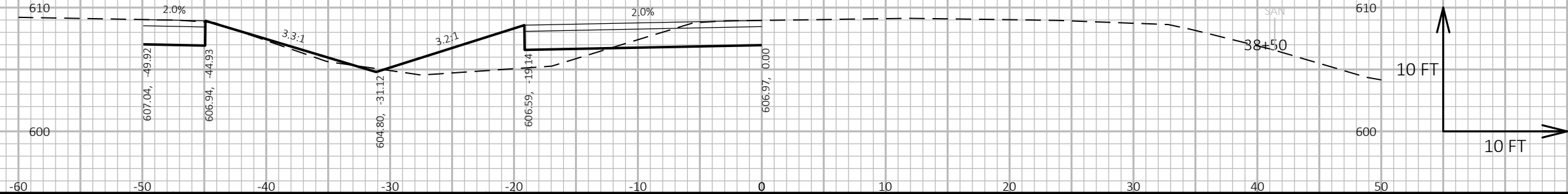
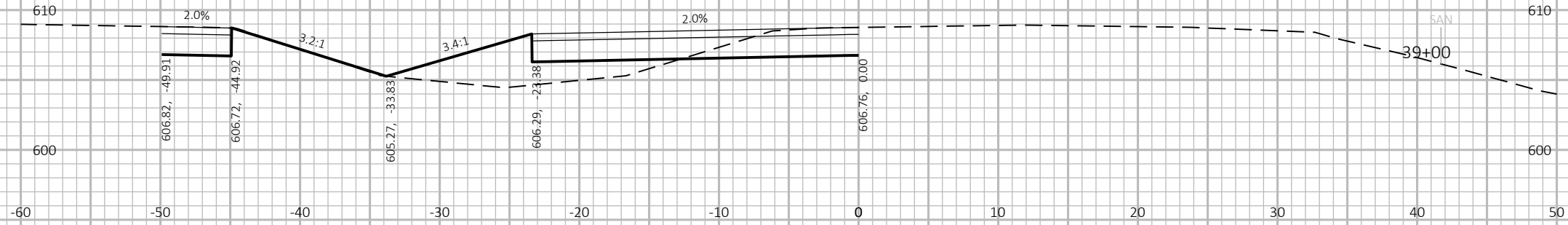
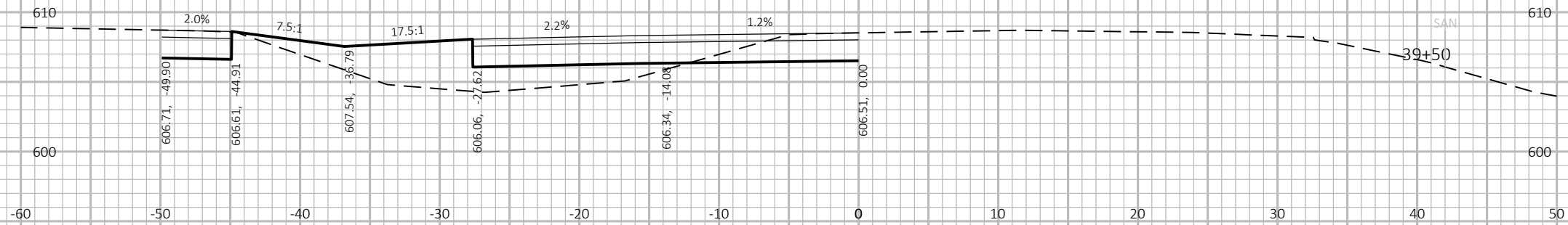
STATION	AREA (SF)			Incremental Vol (CY) (Unadjusted)			Cumulative Vol (CY)			Mass Ordinate
	Cut	Salvaged / Unusable Pavement Material	Fill	Cut	Salvaged / Unusable Pavement Material	Fill	Cut	Salvaged / Unusable Pavement Material	Expanded Fill 1.15	
36+68.94	0.00	3.00	0.00	0	0	0	0	0	0	0.00
37+00	22.64	3.00	22.79	13	3	13	13	3	15	-5.50
37+50	27.66	3.00	28.71	47	6	48	60	9	70	-19.33
38+00	28.21	3.00	29.69	52	6	54	111	15	132	-35.35
38+50	27.72	3.00	30.45	52	6	56	163	20	196	-53.16
39+00	28.46	3.00	32.52	52	6	58	215	26	263	-73.74
39+50	26.78	3.00	53.77	51	6	80	266	31	355	-120.03
40+00	33.95	3.00	42.11	56	6	89	322	37	457	-171.45
40+50	34.45	3.00	36.48	63	6	73	386	42	541	-197.36
41+00	37.78	3.00	29.48	67	6	61	453	48	611	-206.28
41+50	20.12	3.00	25.50	54	6	51	506	53	670	-216.77
42+00	20.70	3.00	15.28	38	6	38	544	59	713	-227.96
42+50	27.90	5.50	9.24	45	8	23	589	67	739	-216.95
42+99.59	34.24	7.50	6.41	57	12	14	646	79	756	-188.37
43+50	37.60	7.50	2.26	67	14	8	713	93	765	-144.62
44+00	55.05	7.50	0.00	86	14	2	799	107	767	-75.13
44+30.15	98.55	7.50	0.00	86	8	0	885	115	767	2.25
44+50	95.86	25.00	0.00	71	12	0	956	127	767	61.78
45+00	88.32	25.00	0.00	171	46	0	1,127	173	767	186.02
45+50	64.65	7.50	0.02	142	30	0	1,268	203	767	297.55
46+00	57.12	7.50	9.27	113	14	9	1,381	217	777	386.52
46+50	53.88	7.50	10.15	103	14	18	1,484	231	798	454.75
47+00	42.62	5.50	9.65	89	12	18	1,573	243	819	510.99
47+50	32.12	3.00	19.01	69	8	27	1,642	251	850	541.82
48+00	26.53	3.00	23.02	54	6	39	1,697	257	894	545.81

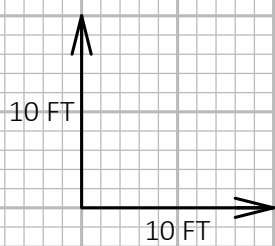
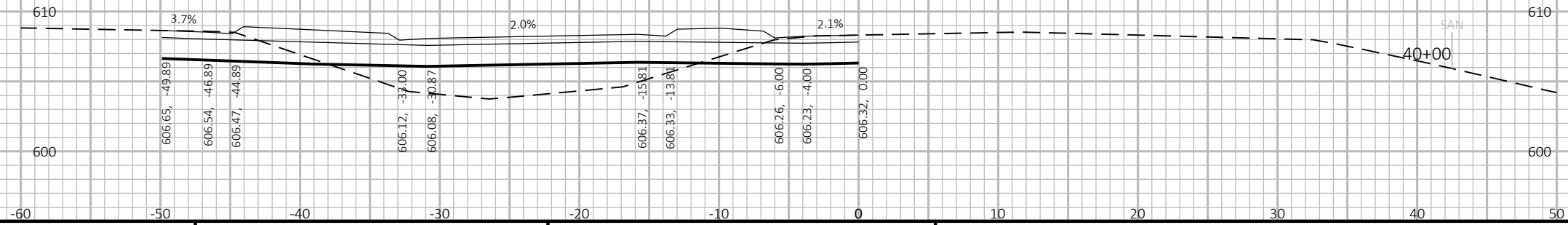
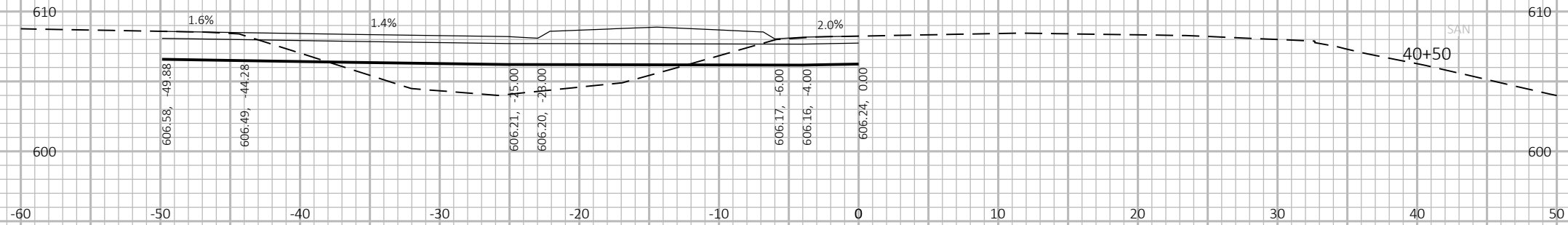
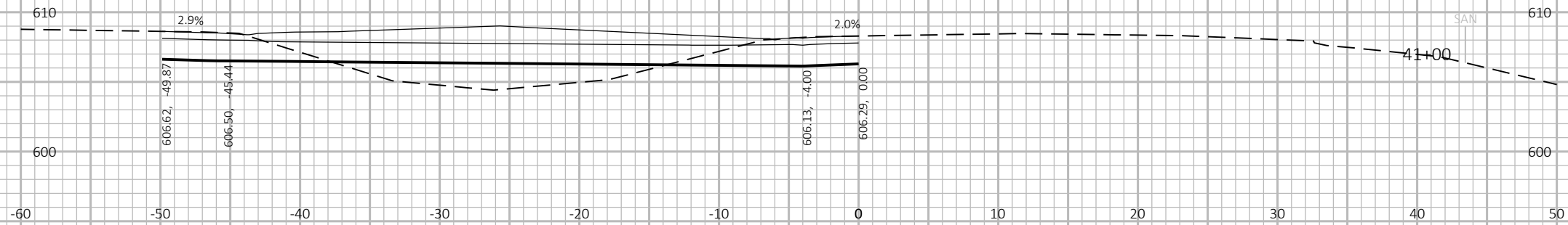
STH 32 West Ditch										
STATION	AREA (SF)			Incremental Vol (CY) (Unadjusted)			Cumulative Vol (CY)			Mass Ordinate
	Cut	Salvaged / Unusable Pavement Material	Fill	Cut	Salvaged / Unusable Pavement Material	Fill	Cut	Salvaged / Unusable Pavement Material	Expanded Fill 1.15	
39+33.71	26.07	4.00	0.00	0	0	0	0	0	0	0.00
39+50	25.43	4.00	12.95	16	2	4	16	2	4	8.63
39.75.13	18.10	4.00	23.69	20	4	17	36	6	24	5.56

STH 32 West Ditch										
STATION	AREA (SF)			Incremental Vol (CY) (Unadjusted)			Cumulative Vol (CY)			Mass Ordinate
	Cut	Salvaged / Unusable Pavement Material	Fill	Cut	Salvaged / Unusable Pavement Material	Fill	Cut	Salvaged / Unusable Pavement Material	Expanded Fill 1.15	
41+00	21.31	4.00	78.46	0.00	0	0	0	0	0	0.00
41+24	20.39	4.00	23.84	18.47	4	45	18	4	52	-37.18
41+50	29.40	4.00	15.13	24.05	4	19	43	7	74	-38.64
42+00	29.48	4.00	7.37	54.52	7	21	97	15	98	-15.49
42+50	28.71	4.00	7.47	53.88	7	14	151	22	114	15.17
43+00	27.82	4.00	4.54	52.34	7	11	203	30	126	47.32
43+50	30.26	4.00	2.26	53.78	7	6	257	37	134	86.46
44+00	38.92	4.00	1.91	64.05	7	4	321	44	138	138.67
44+50	76.31	4.00	0.00	106.70	7	2	428	52	140	235.93
44+73	73.35	4.00	0.00	65.03	3	0	493	55	140	297.49
45+00	99.72	4.00	0.00	85.04	4	0	578	59	140	378.60
45+49	41.29	4.00	0.00	128.32	7	0	706	67	140	499.63

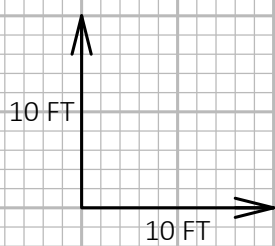
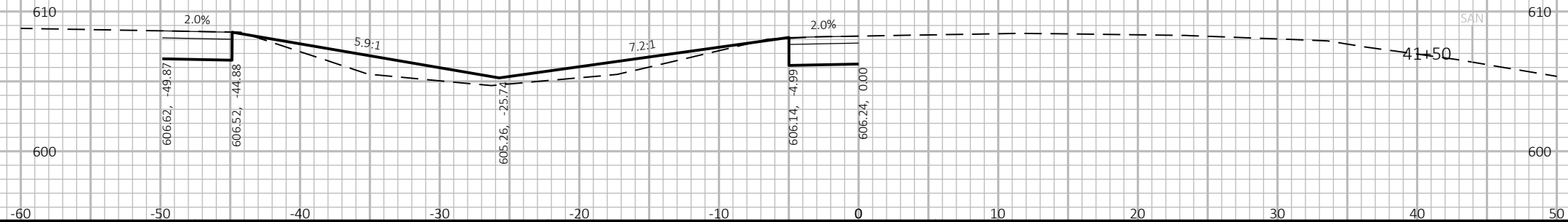
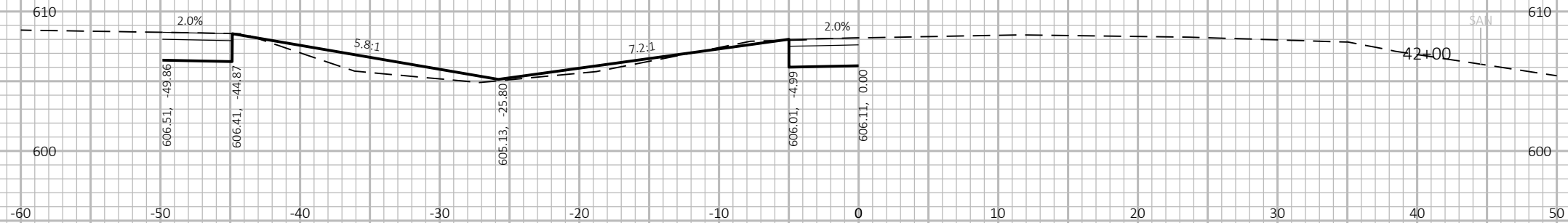
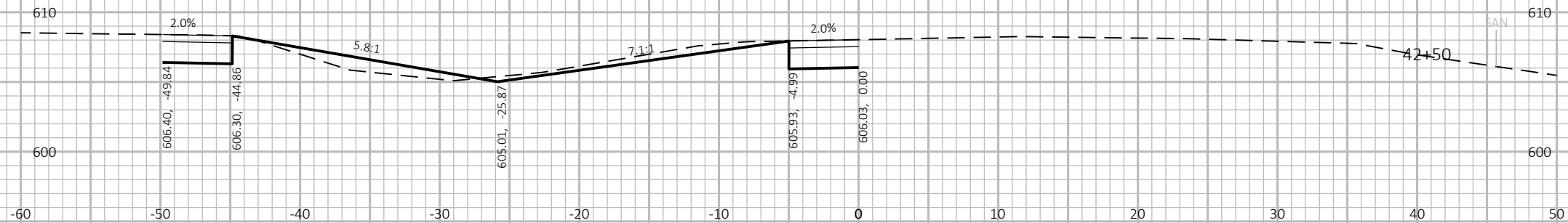
Parkview Road										
STATION	AREA (SF)			Incremental Vol (CY) (Unadjusted)			Cumulative Vol (CY)			Mass Ordinate
	Cut	Salvaged / Unusable Pavement Material	Fill	Cut	Salvaged / Unusable Pavement Material	Fill	Cut	Salvaged / Unusable Pavement Material	Expanded Fill 1.15	
0+01	68.33	10.00	0.02	0	0	0	0	0	0	0.00
0+08	70.49	10.00	3.04	17	2	0	17	2	0	14.36
0+26	65.93	10.00	2.40	47	7	2	64	9	3	52.13
0+50	65.68	10.00	5.86	57	9	4	122	18	7	96.71
0+84	85.19	10.00	5.03	96	13	7	218	31	15	172.25
1+00	77.55	10.00	2.76	47	6	2	265	37	17	210.74
1+21	50.12	10.00	3.70	50	8	3	315	44	20	250.16
1+50	43.37	10.00	13.17	50	11	9	365	55	31	278.97
1+84	35.62	10.00	13.54	50	13	17	415	68	50	297.01
2+00	39.08	10.00	24.21	21	6	11	437	74	63	300.26
2+50	156.47	10.00	6.71	181	19	29	618	92	96	429.87
2+53	161.08	10.00	4.99	19	1	1	637	93	96	447.21



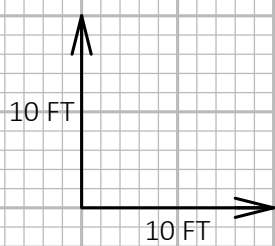
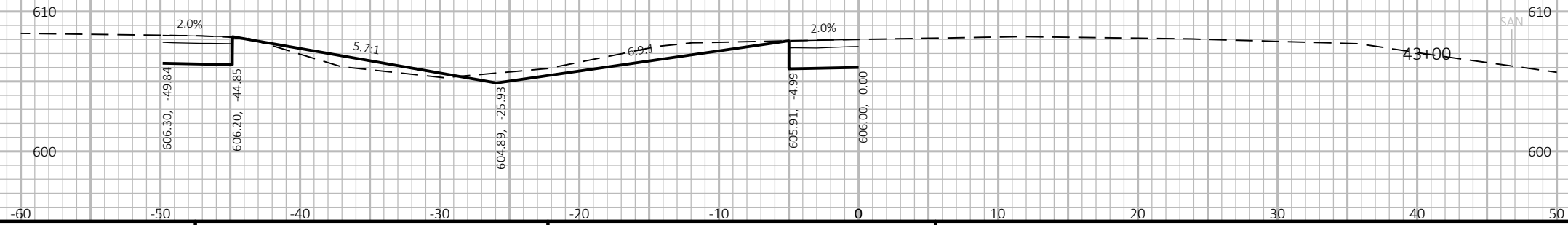
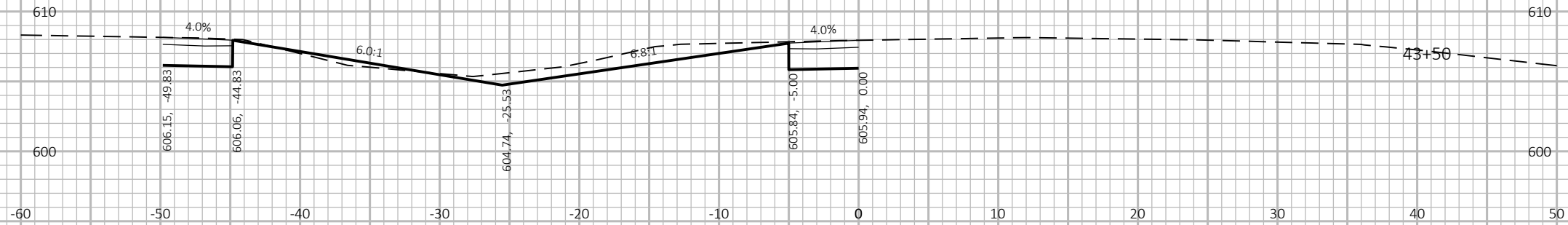
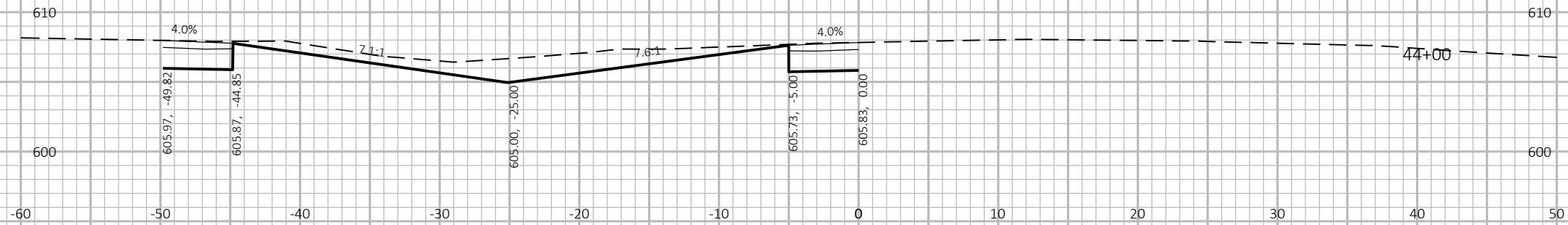


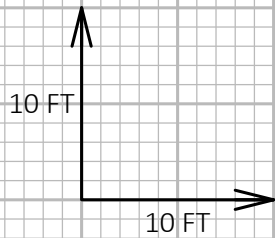
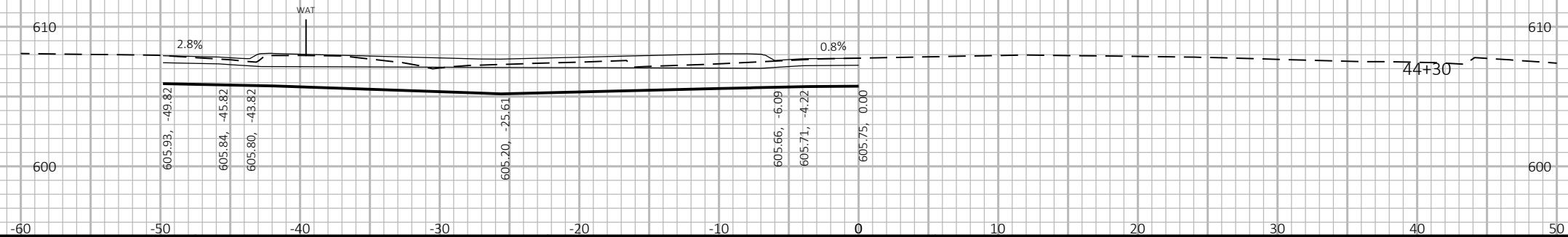
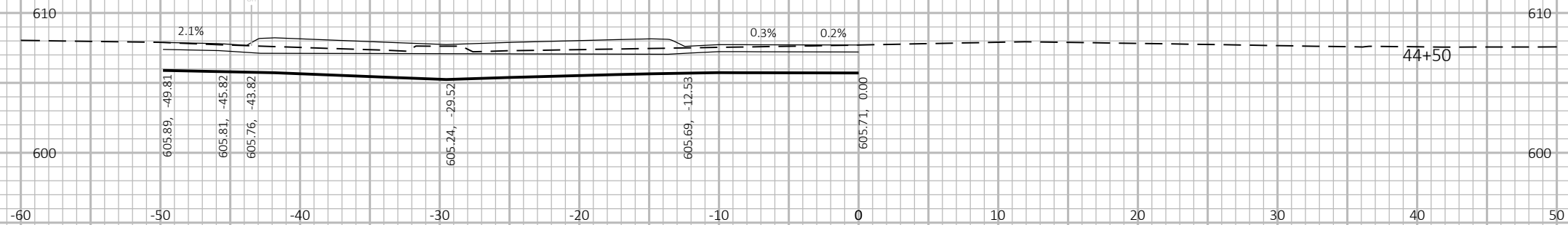
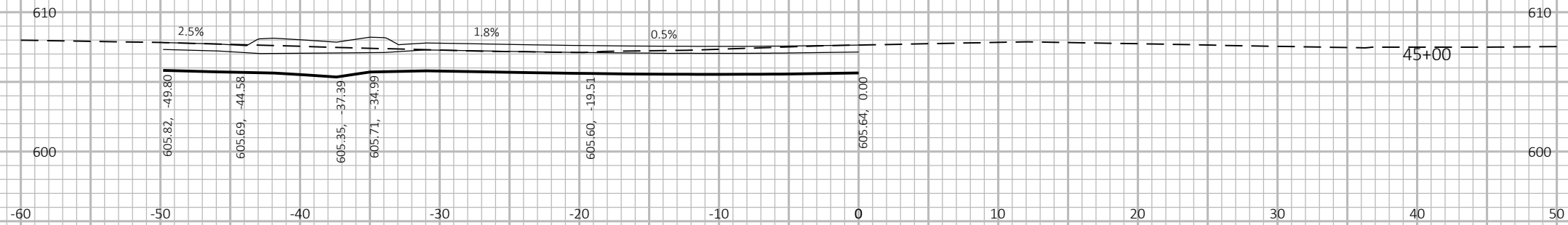


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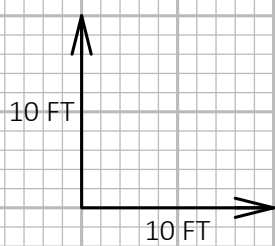
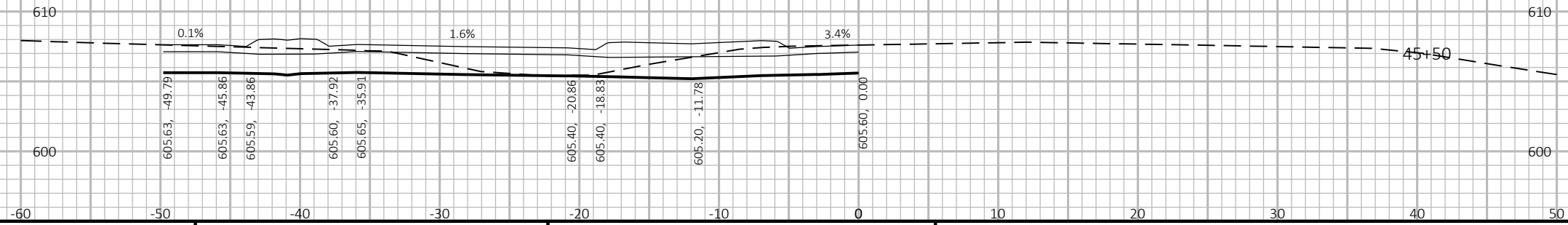
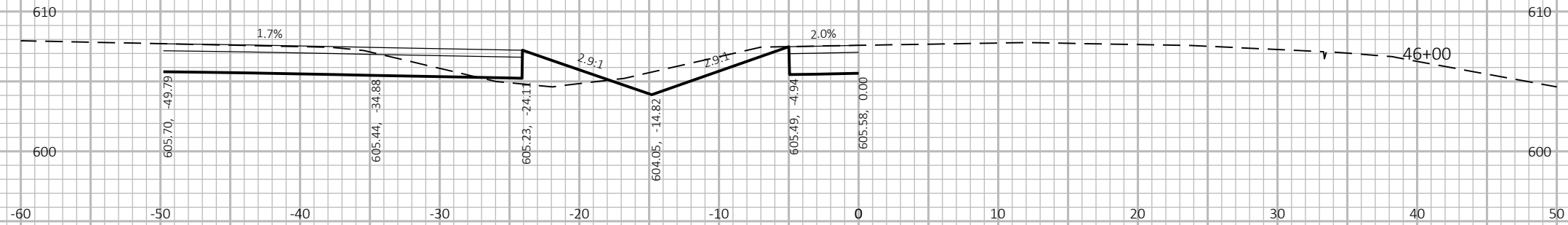
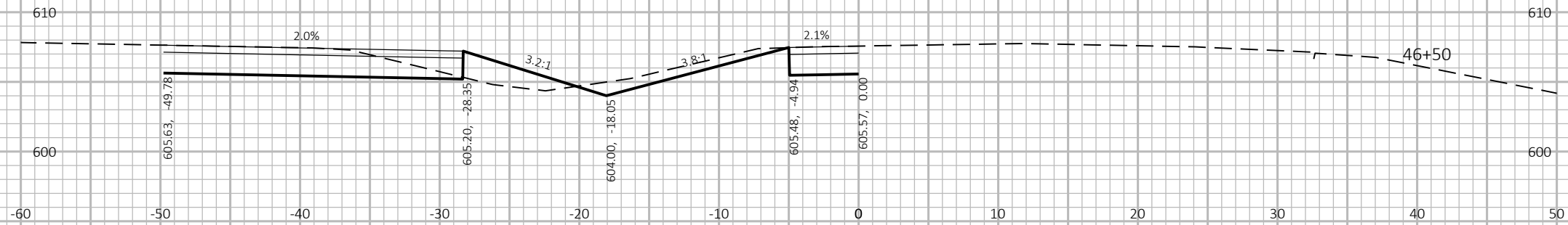


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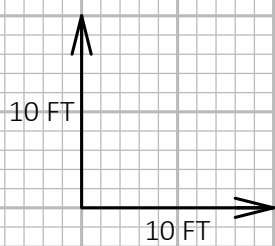
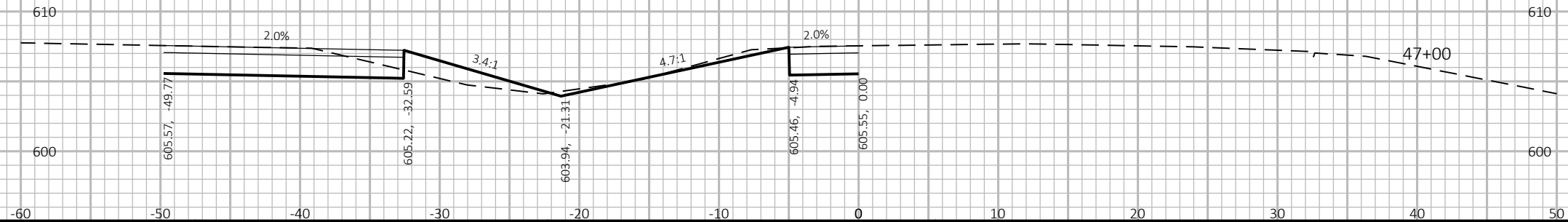
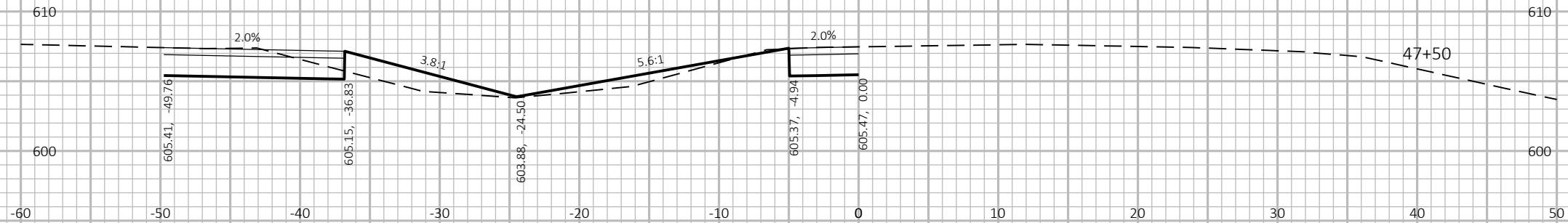
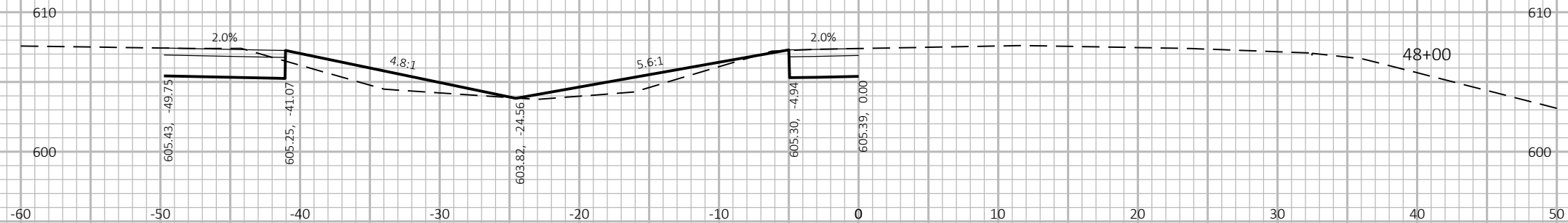


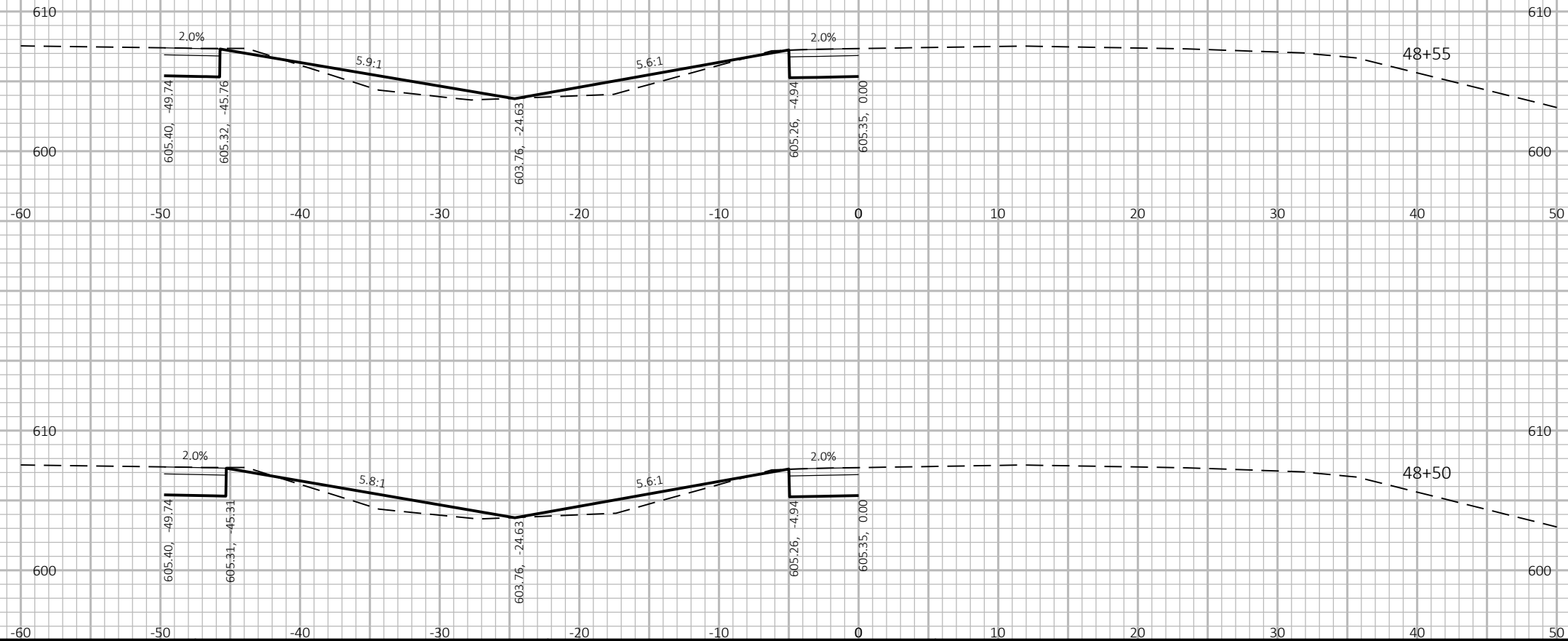


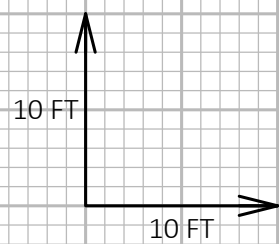
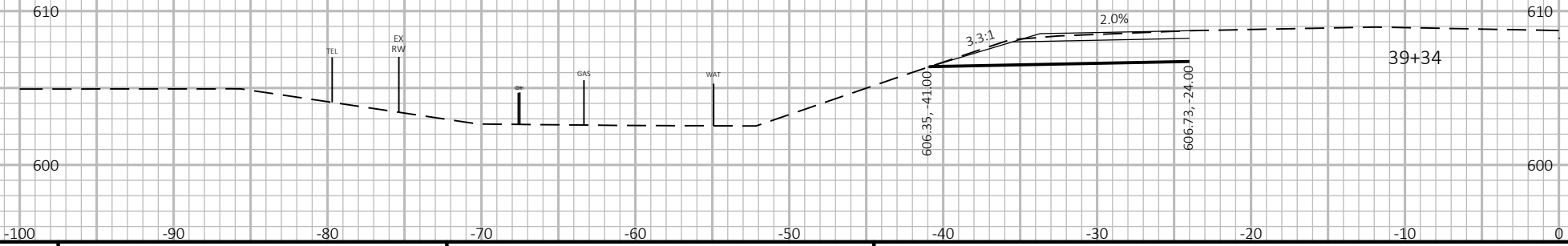
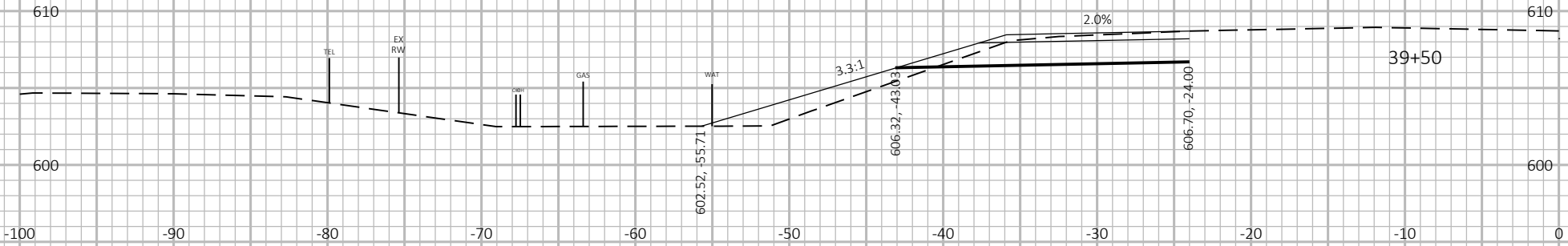
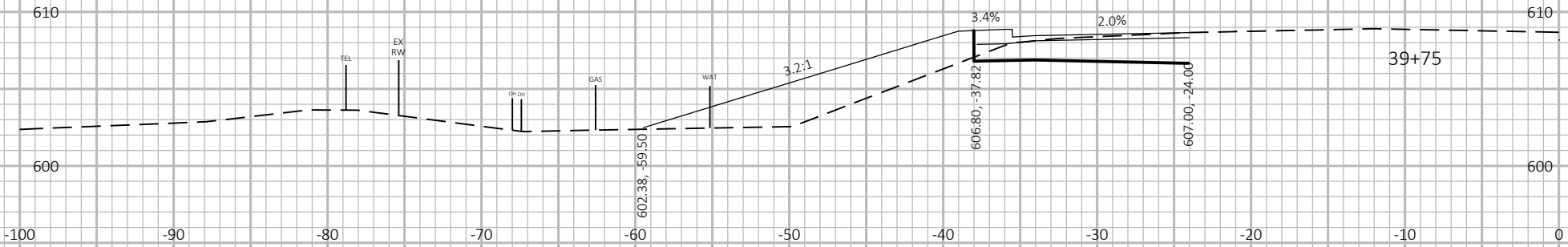
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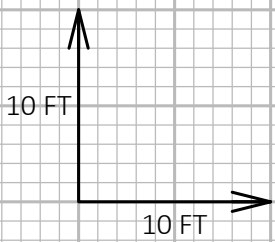
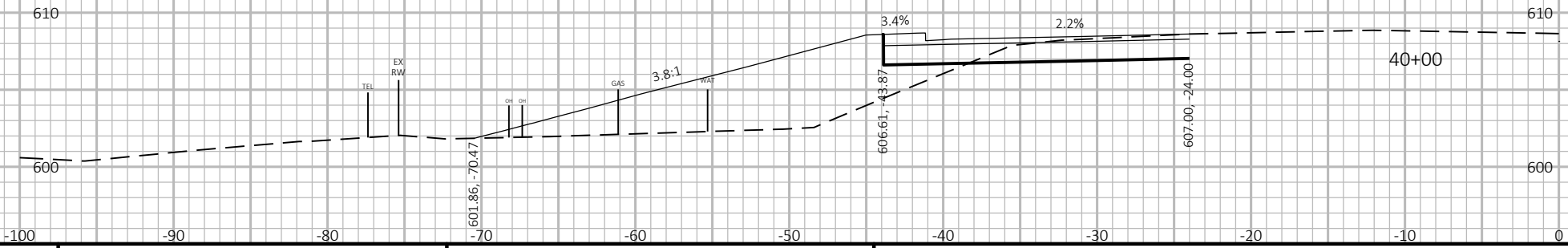
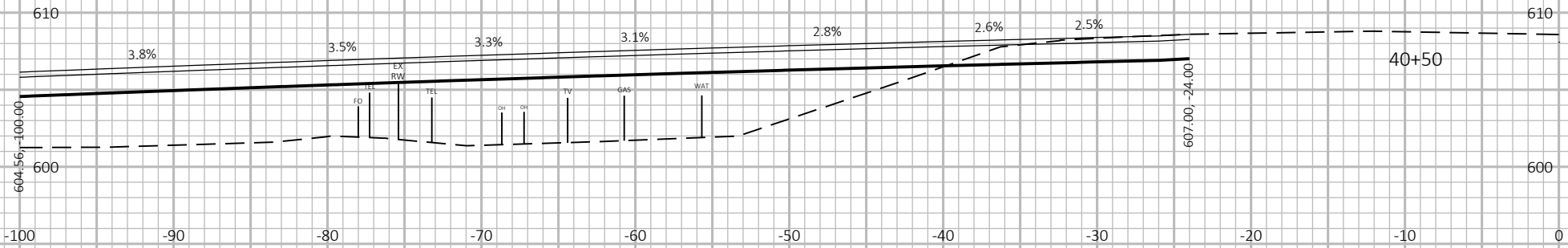
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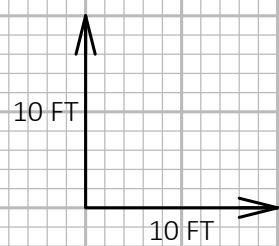
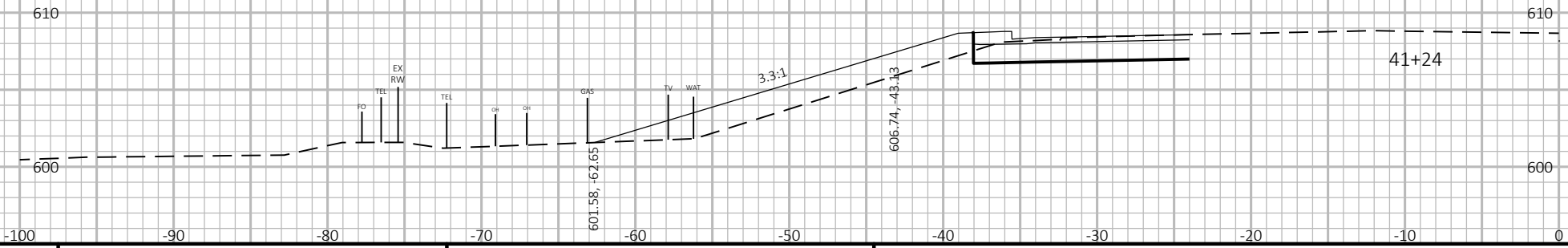
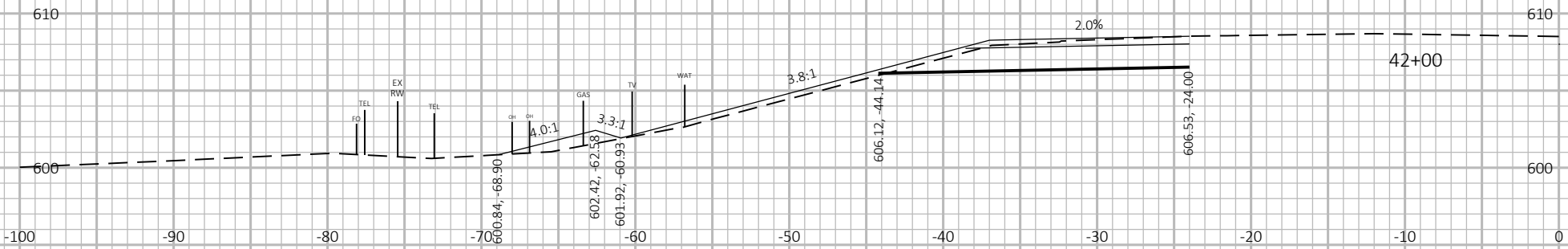


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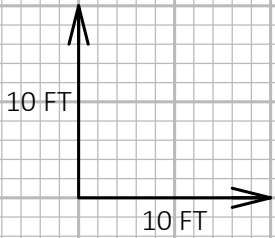
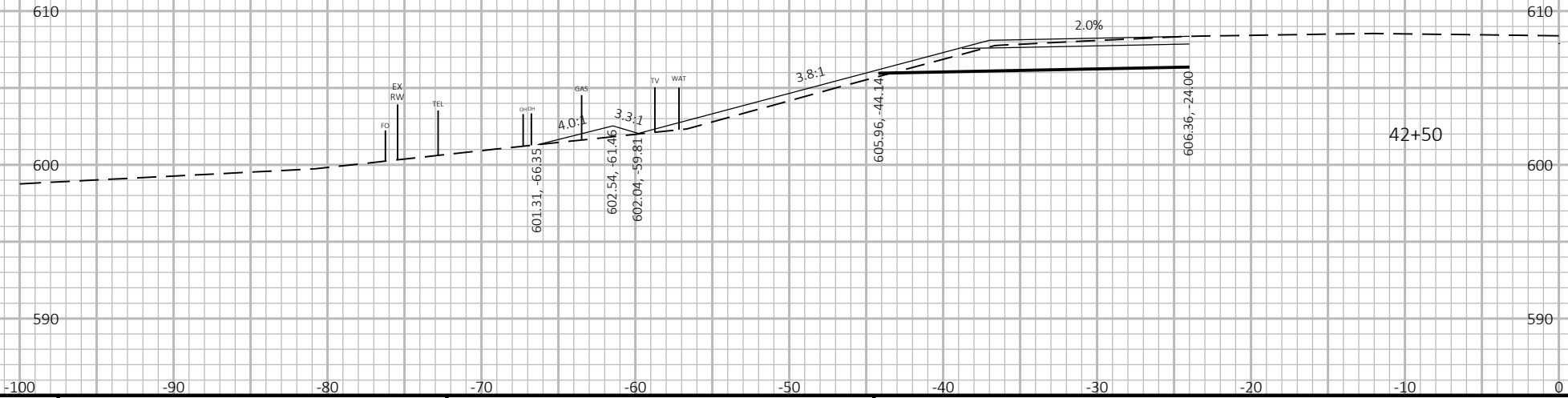
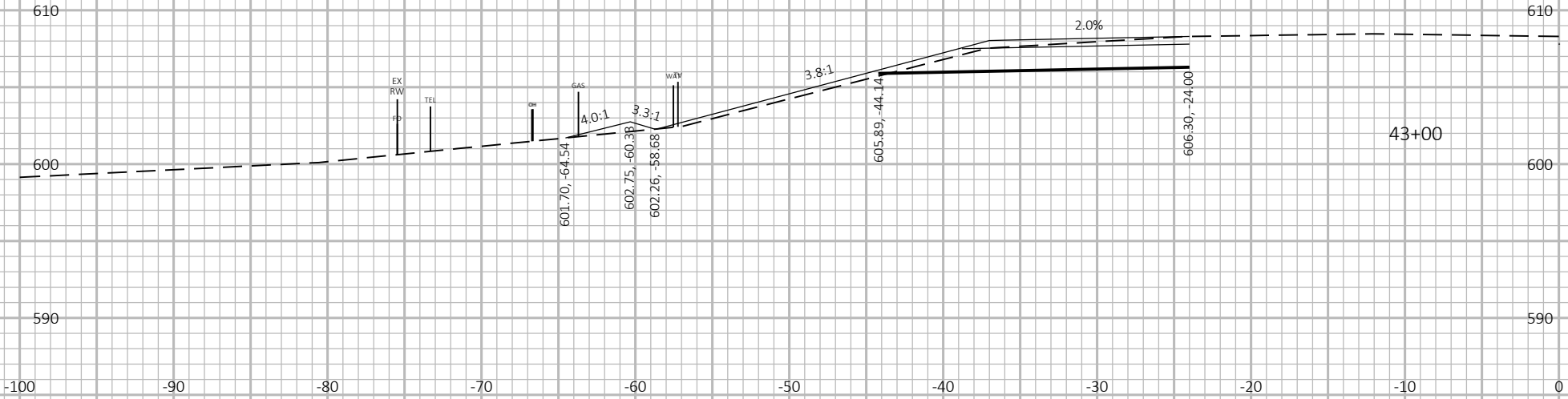


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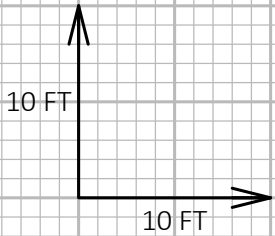
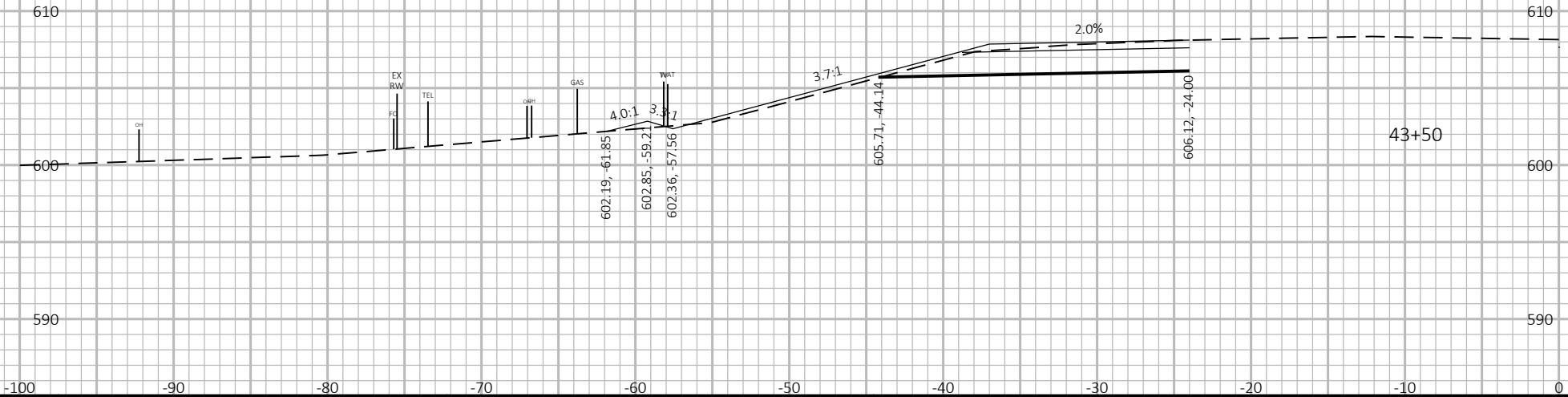
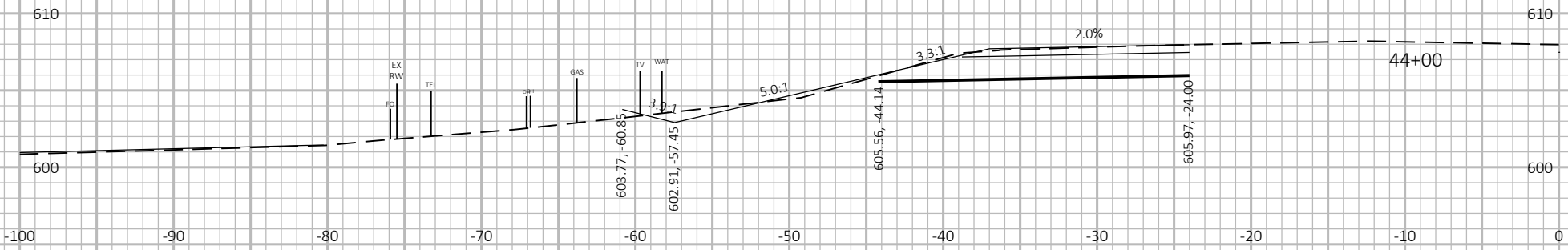
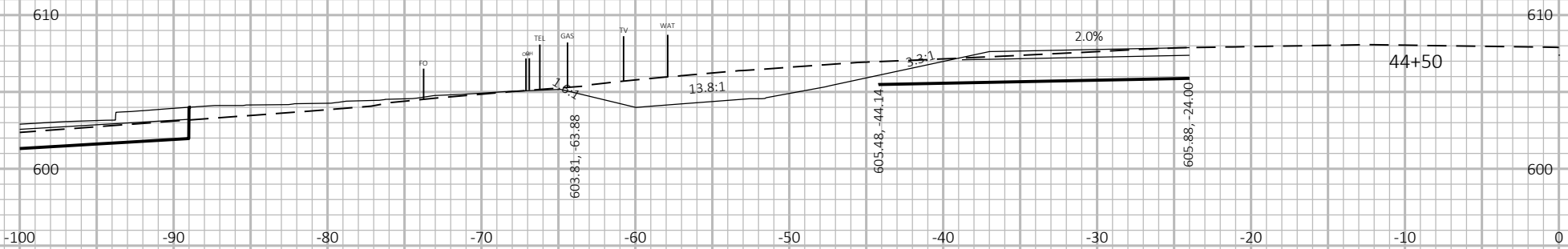
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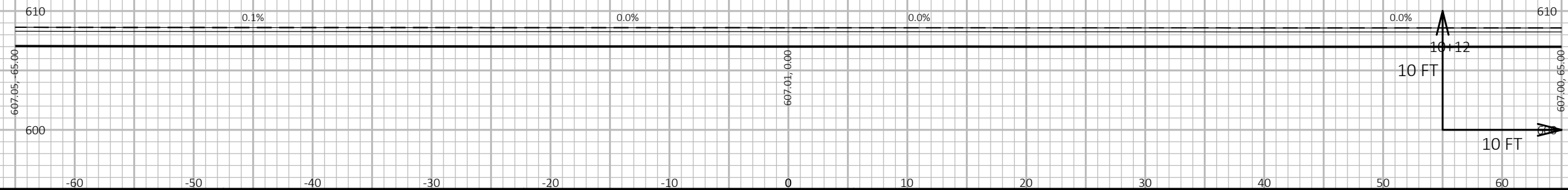
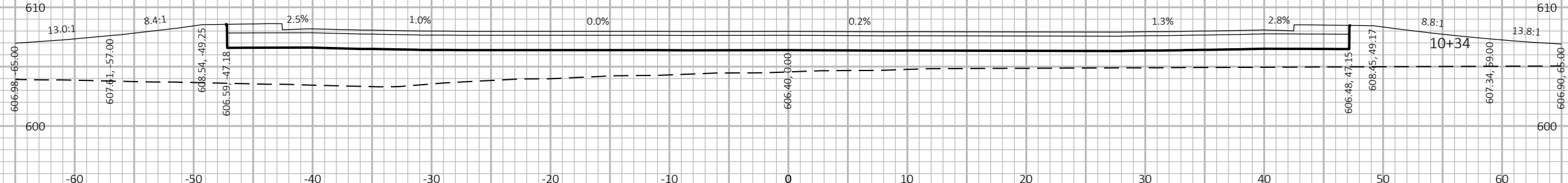
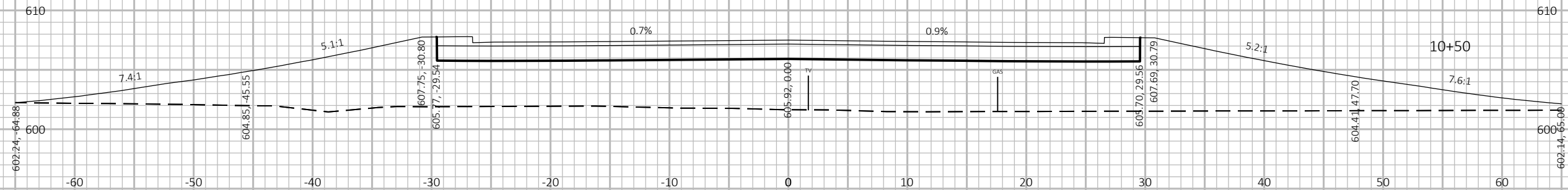
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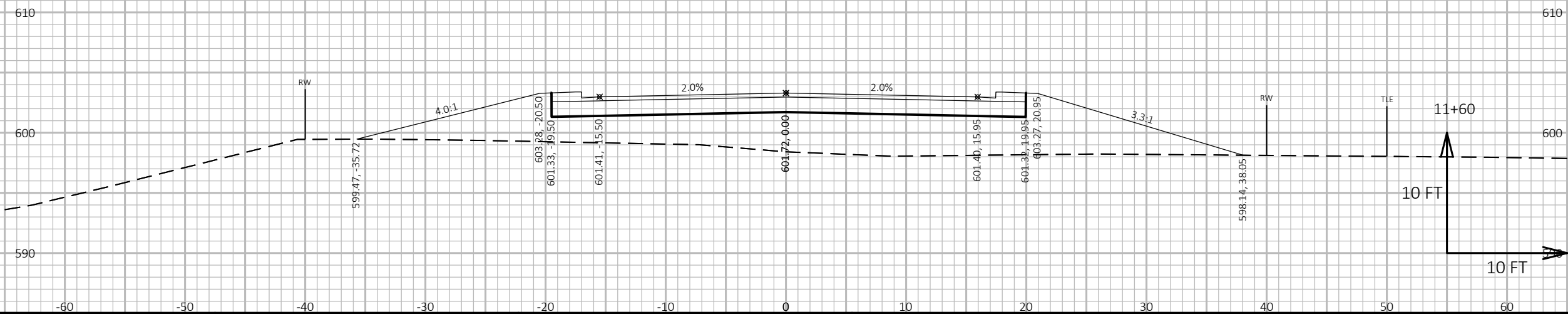
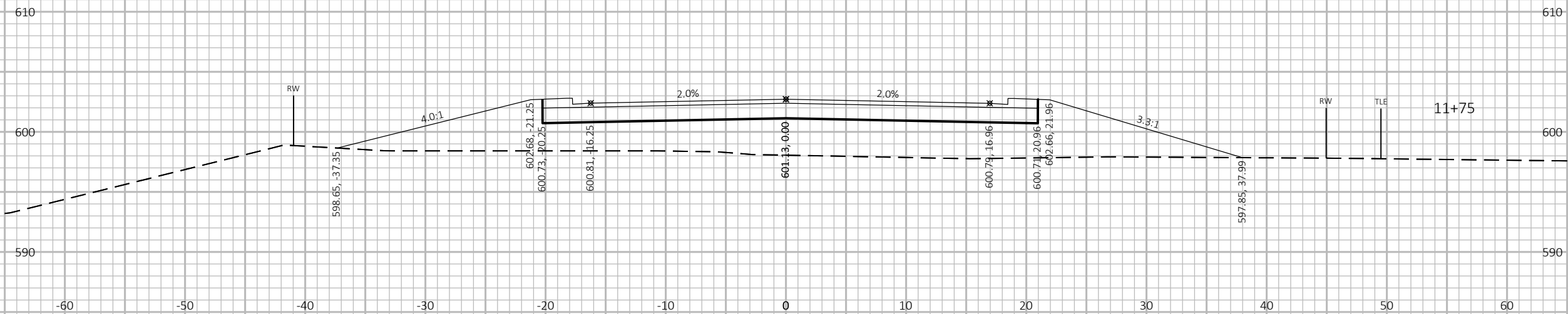
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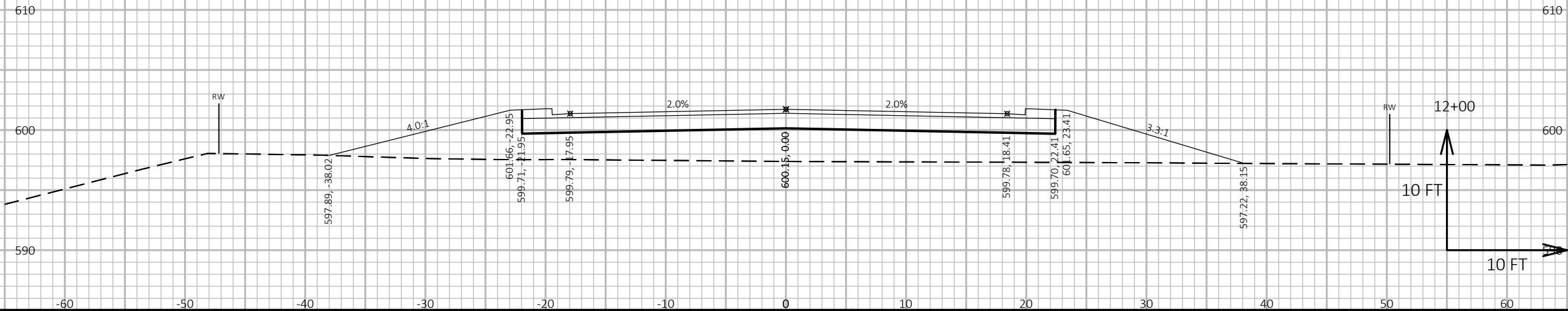
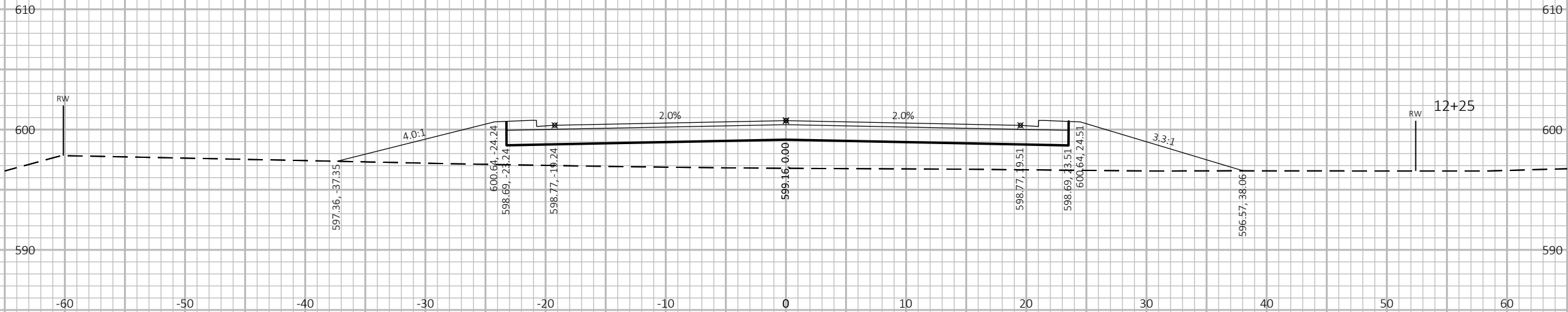
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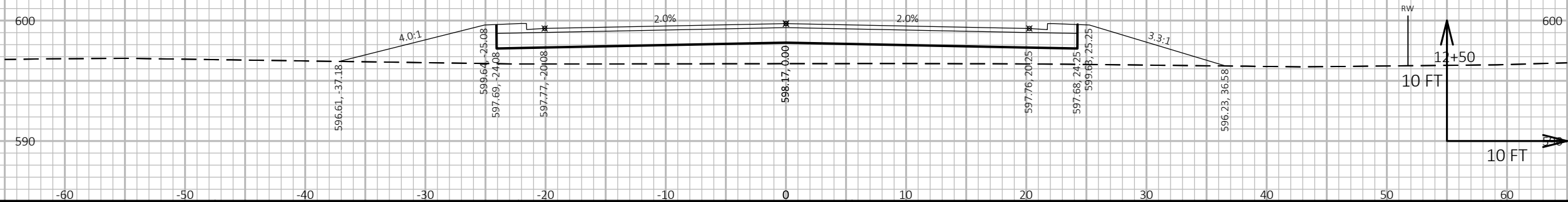
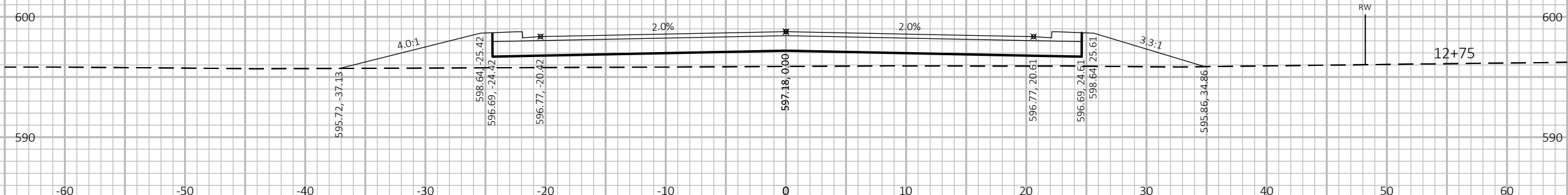
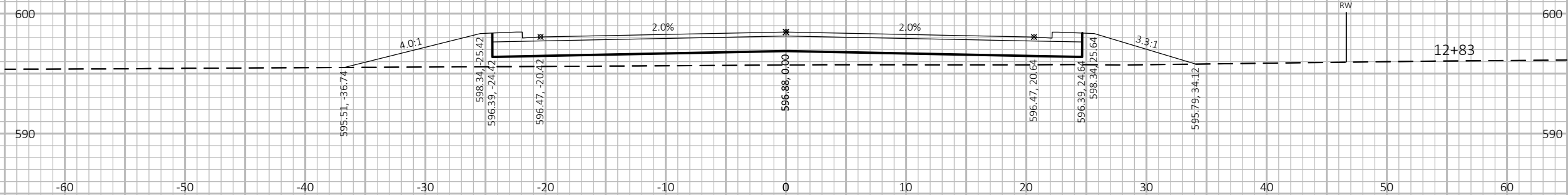


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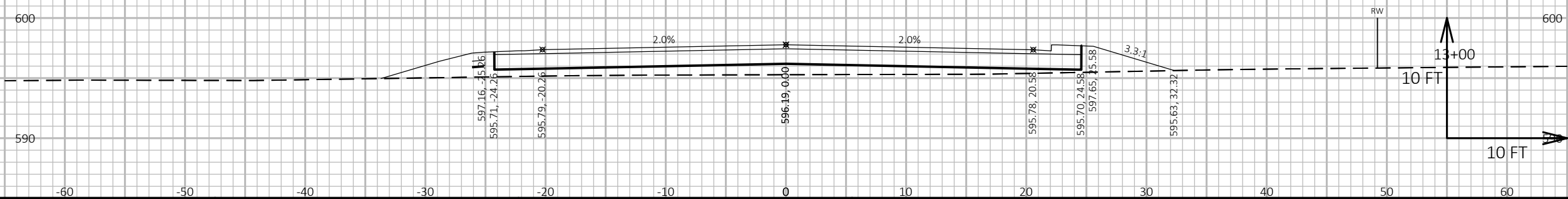
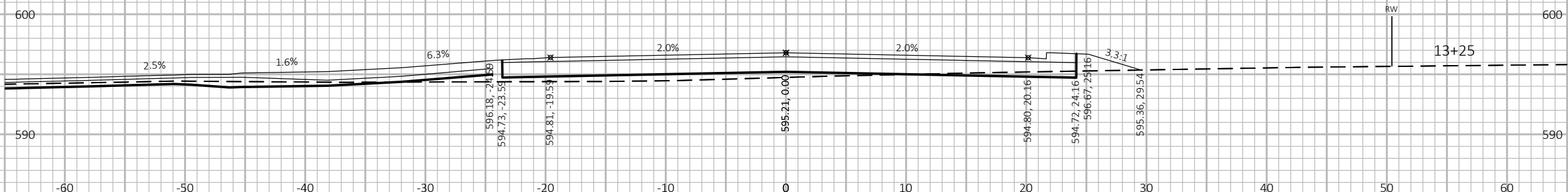
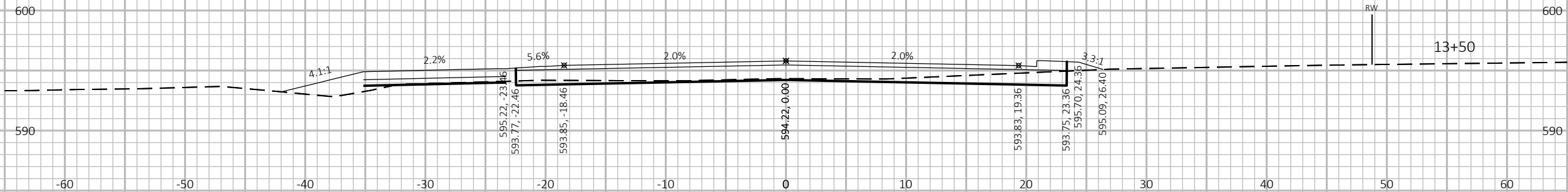


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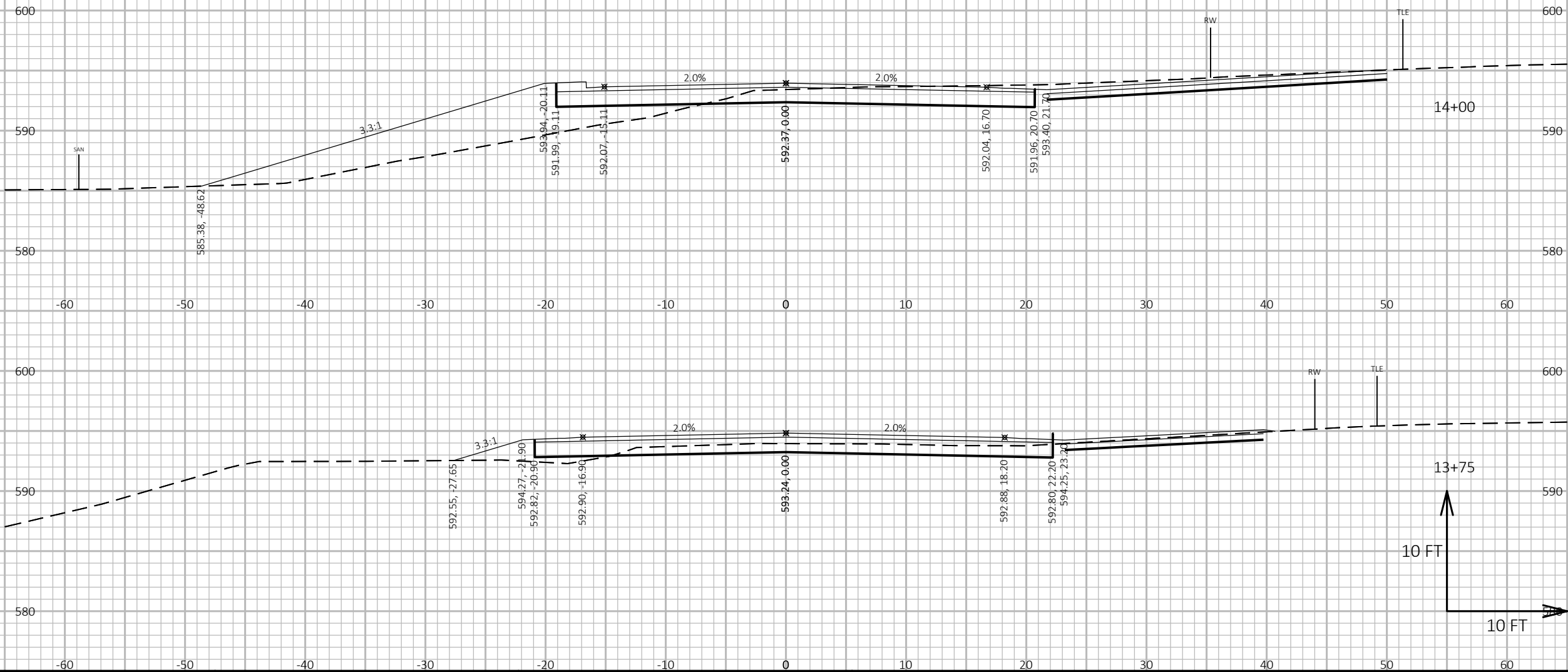


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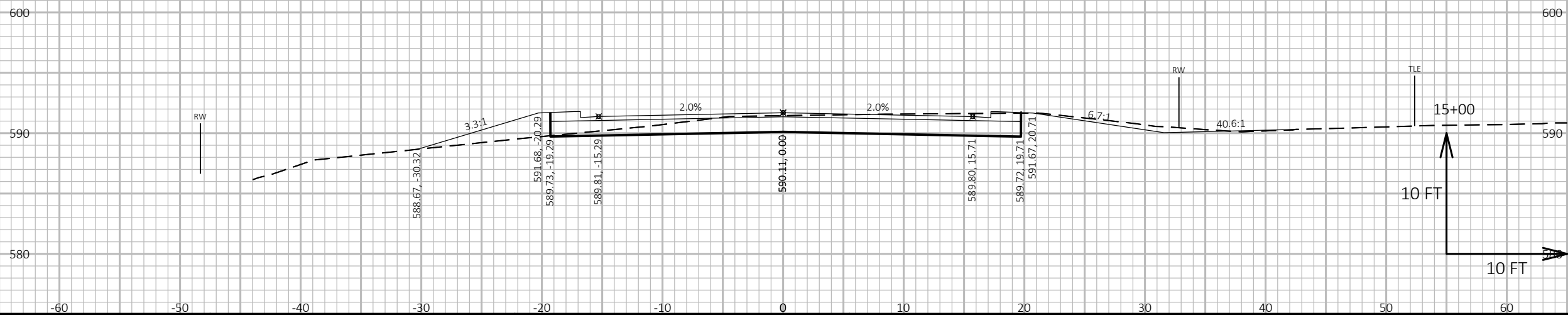
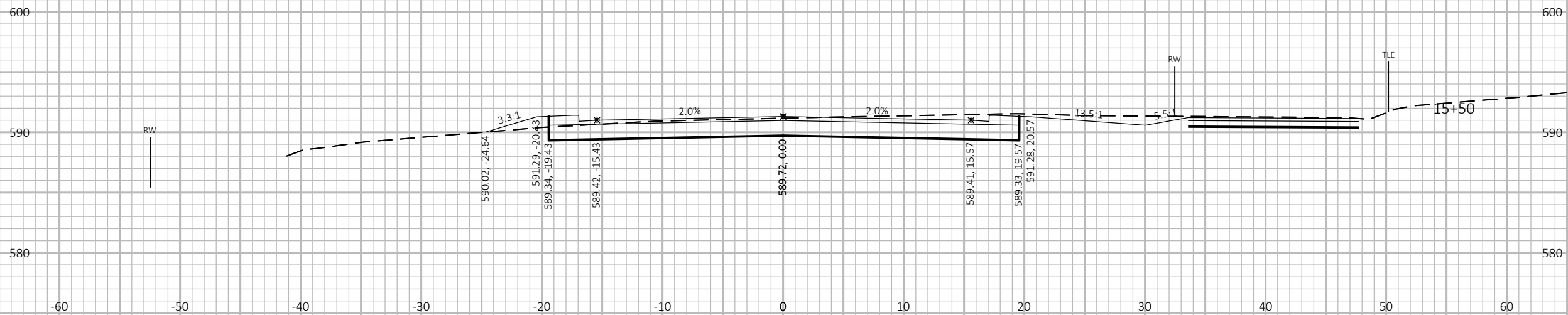
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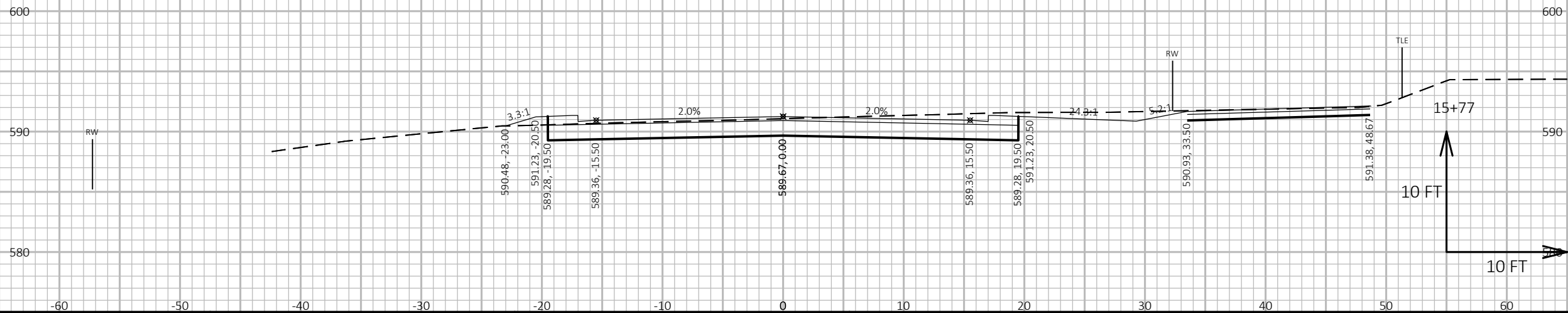
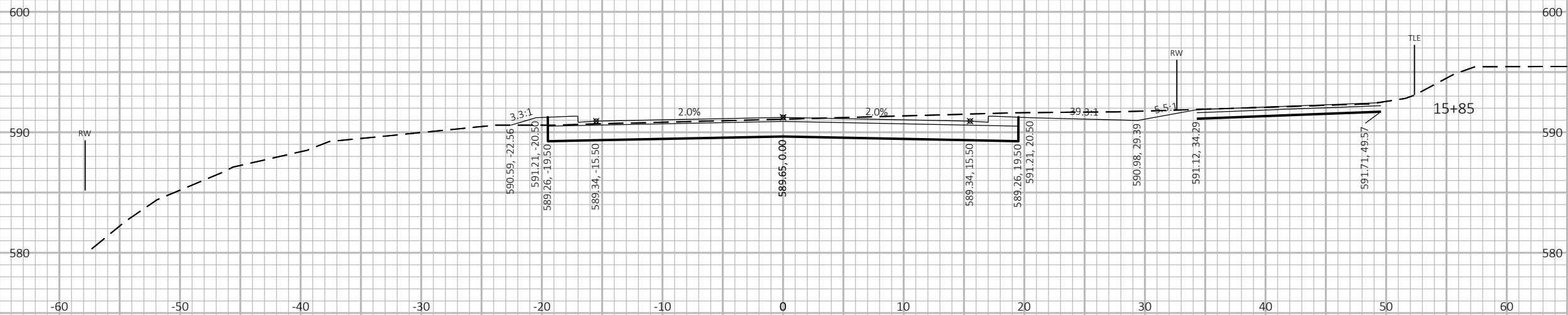


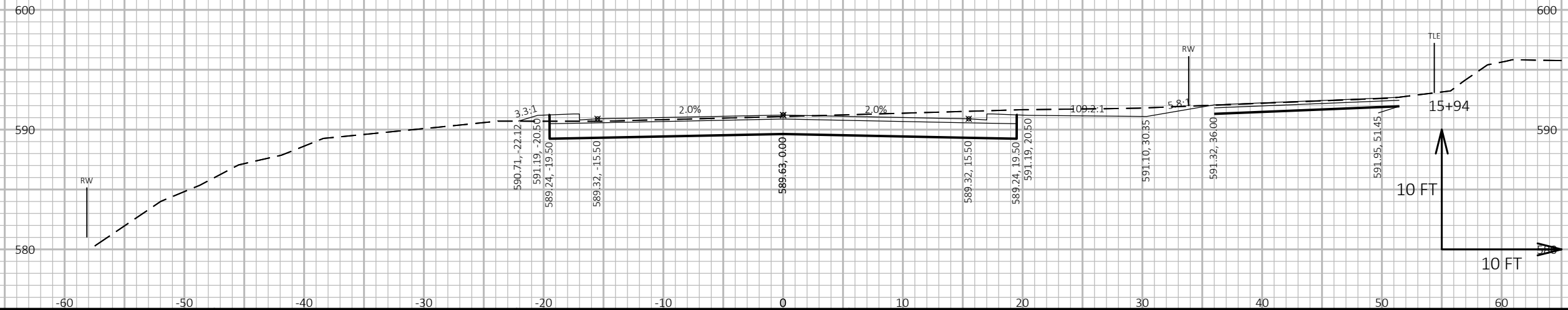
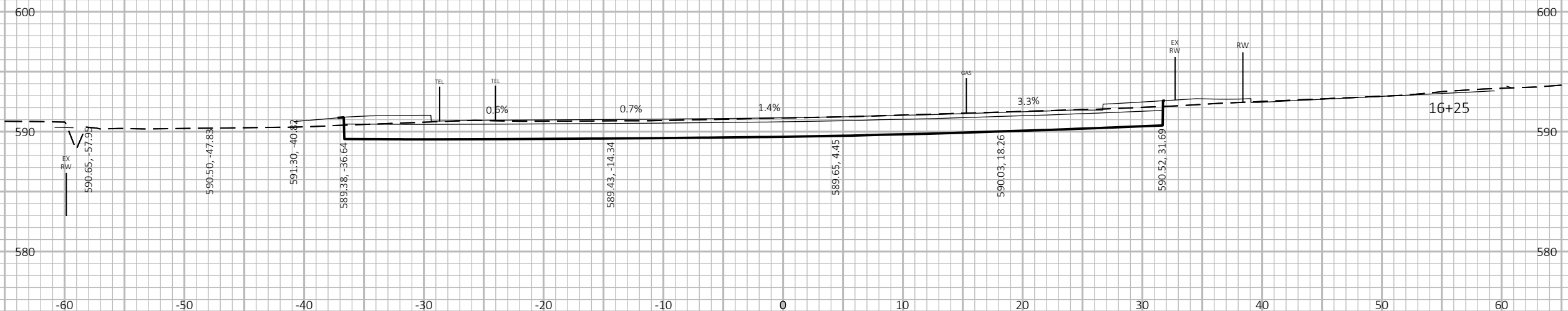
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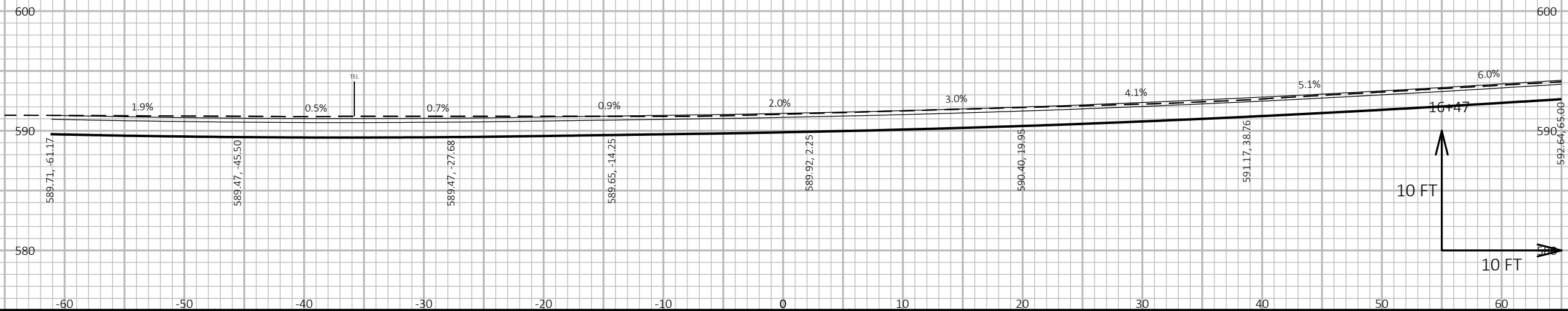
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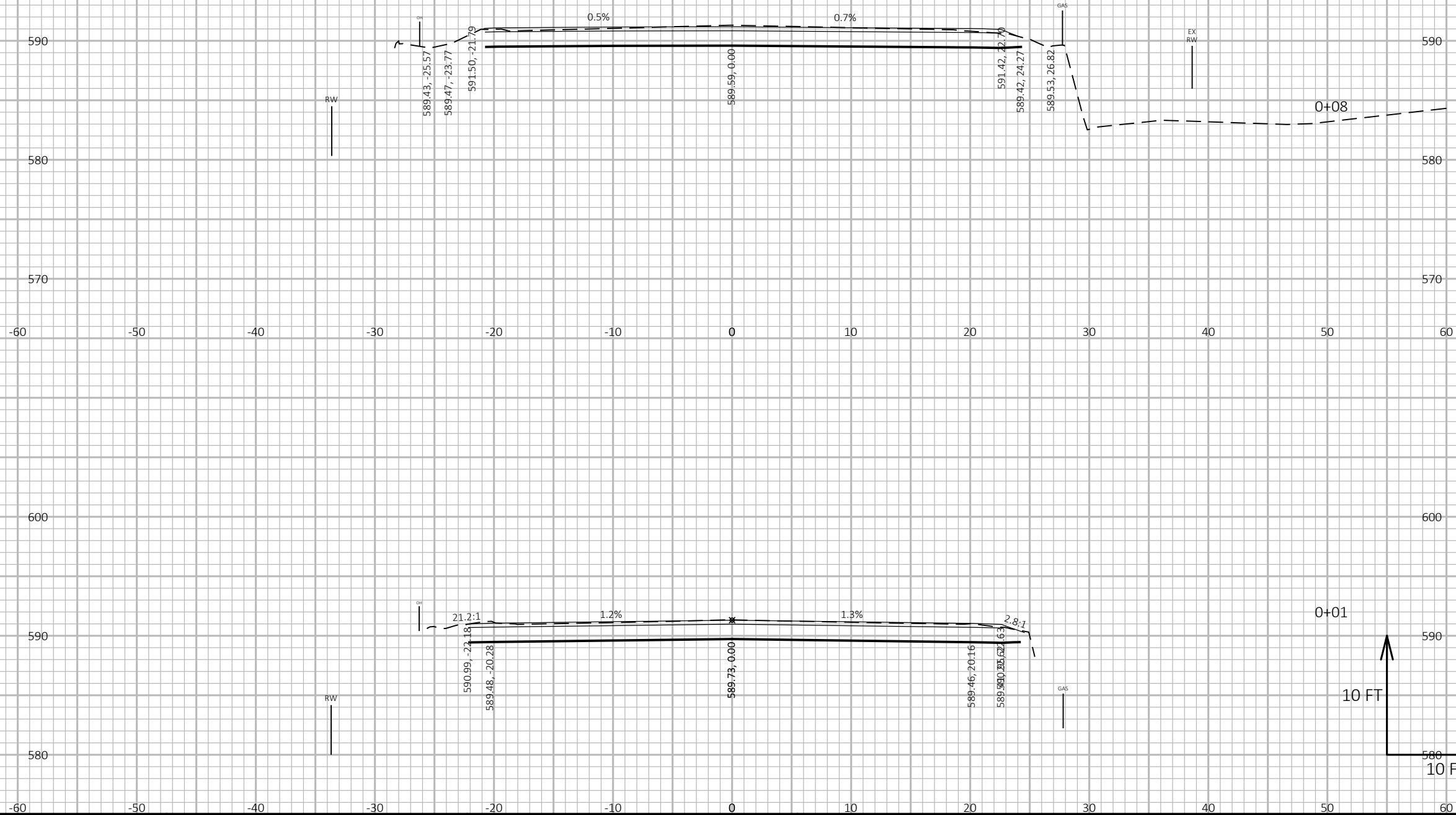
PROJECT NO: 4190-16-73		HWY: STH 32		COUNTY: BROWN		CROSS SECTIONS: AAC CROSS SECTIONS		SHEET		E	
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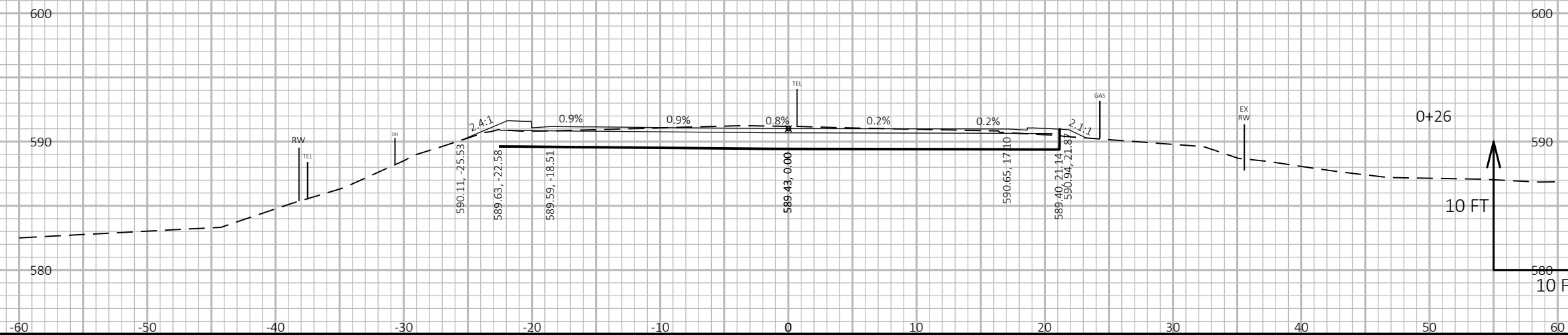
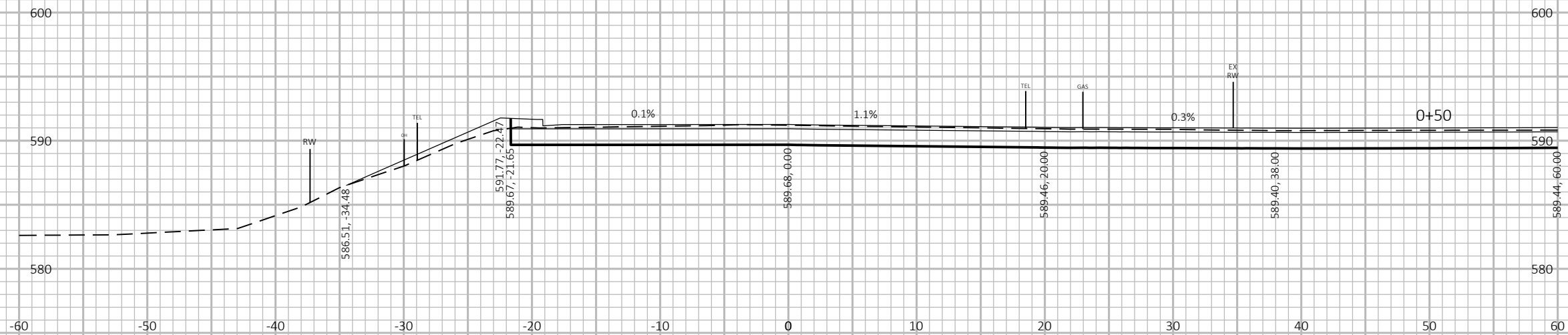
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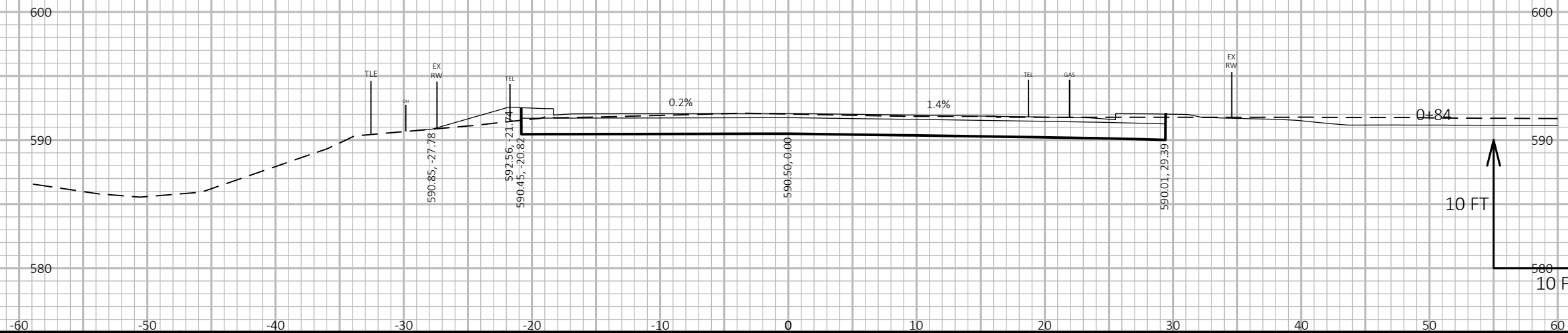
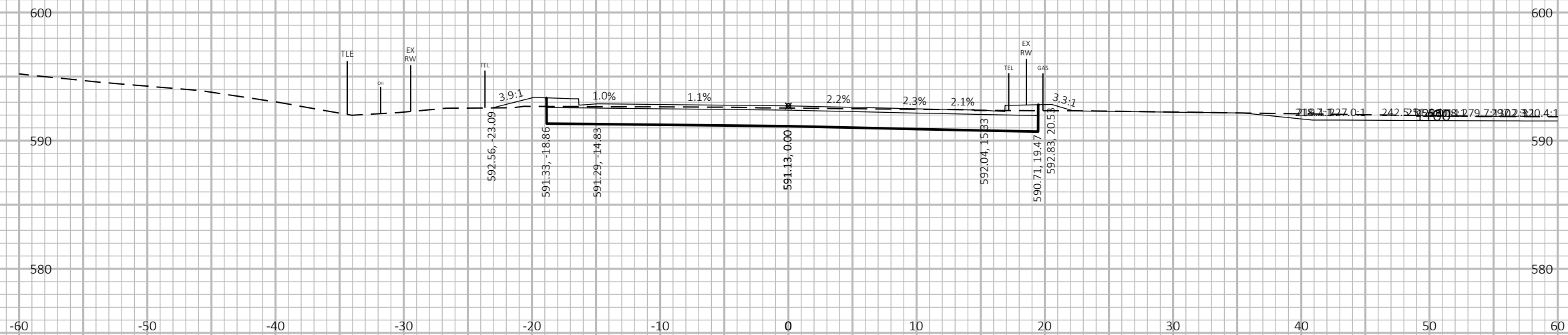
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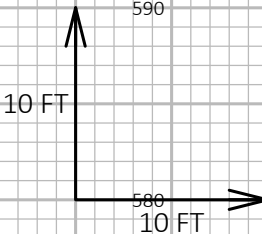
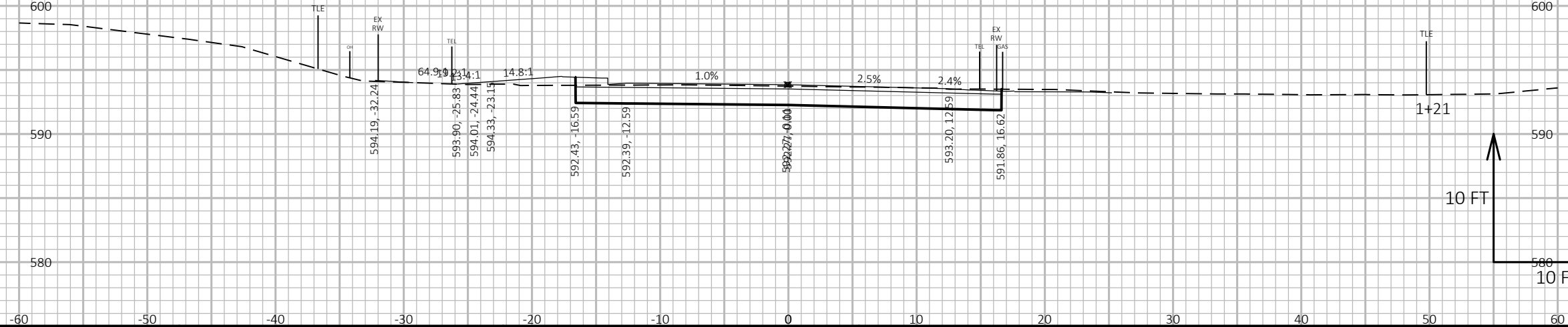
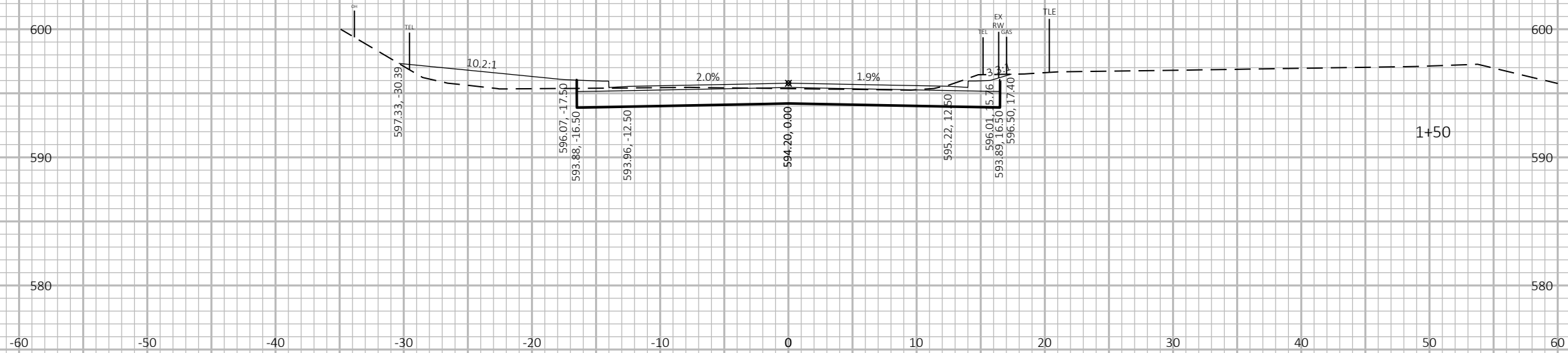


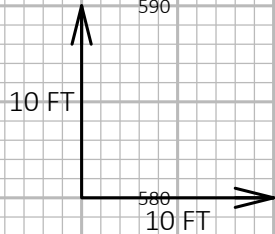
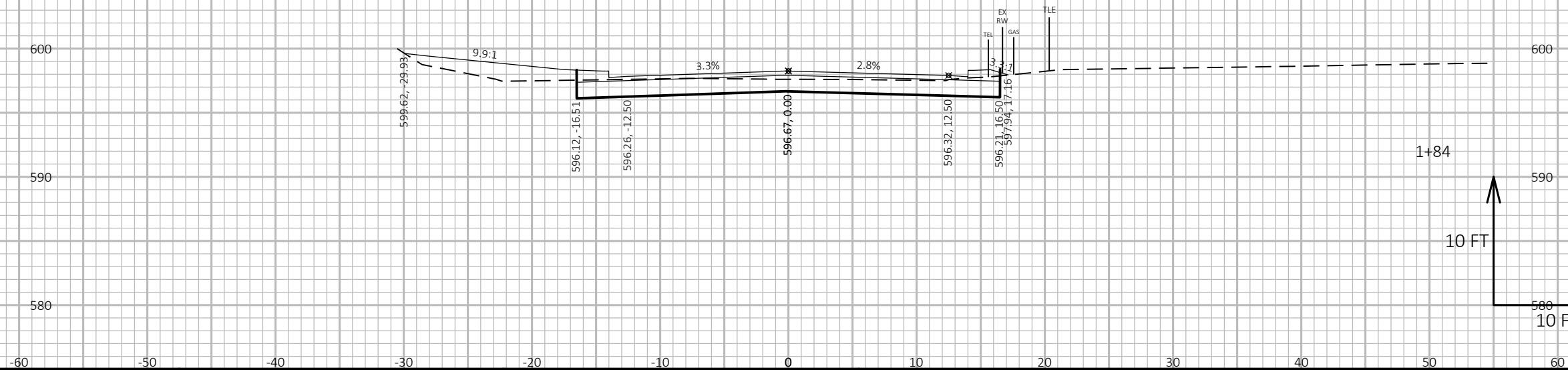
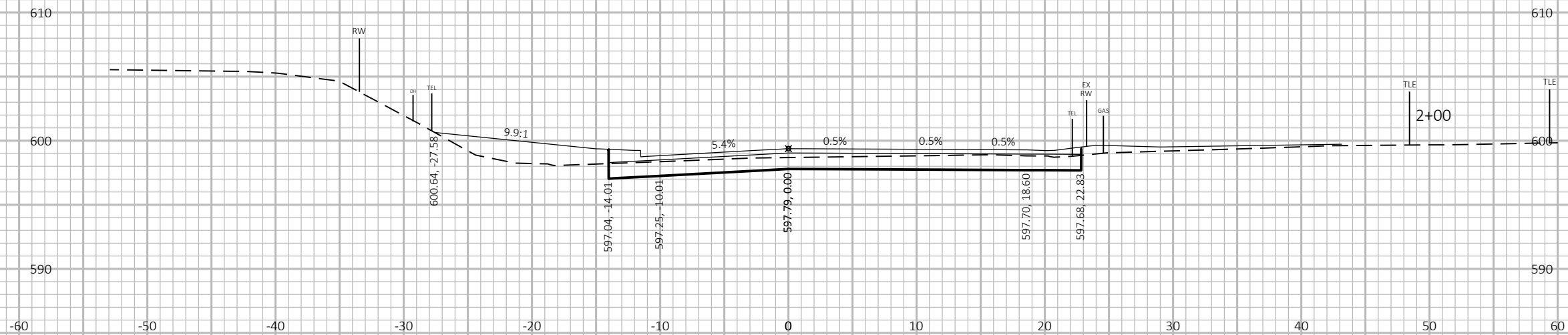
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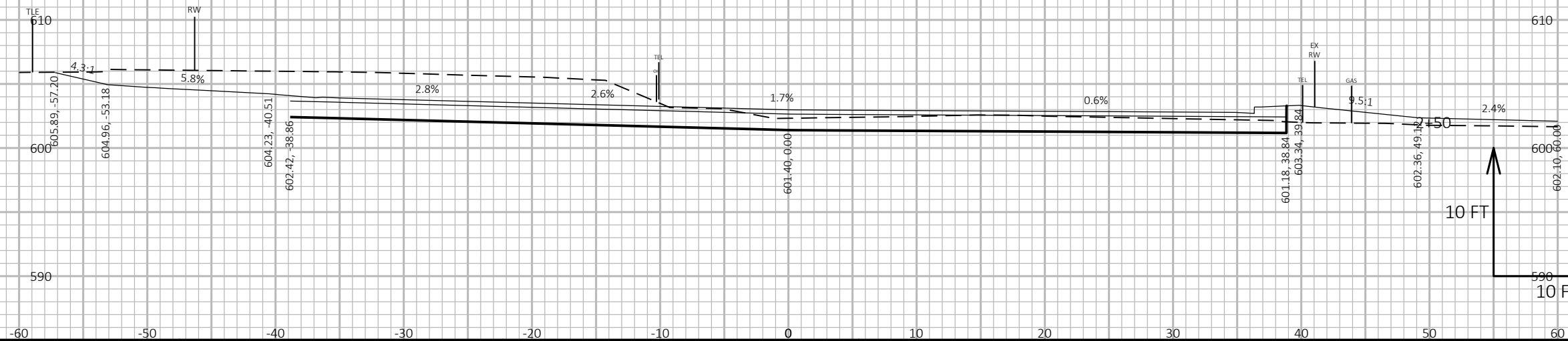
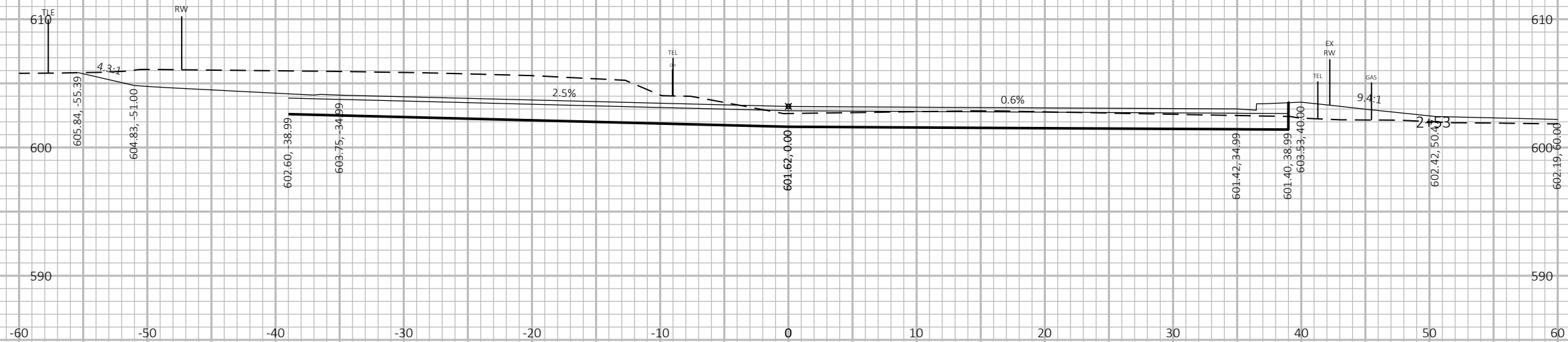


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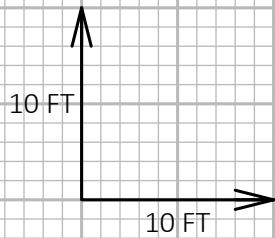
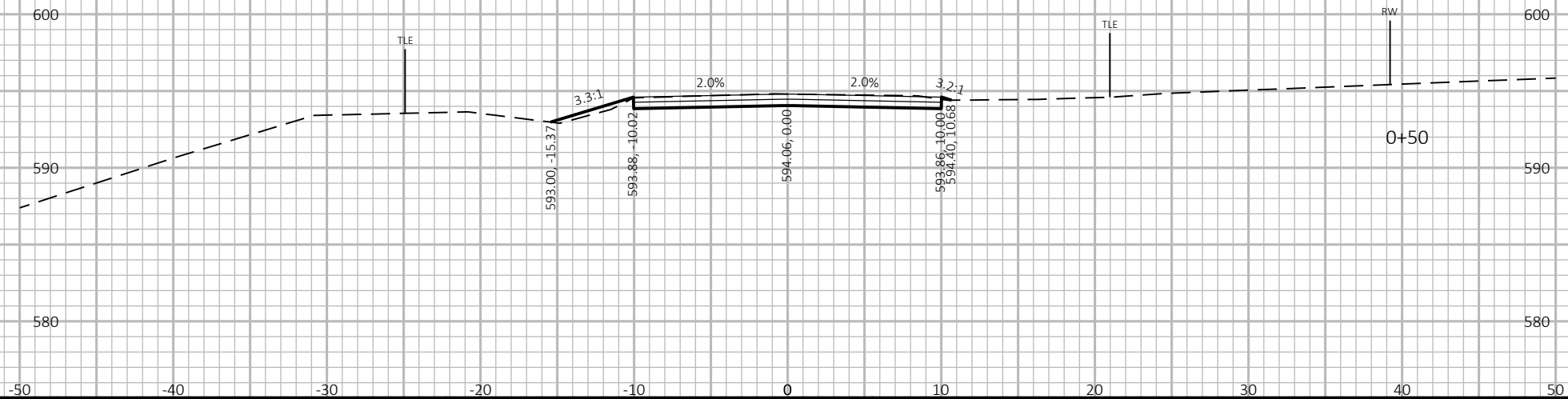
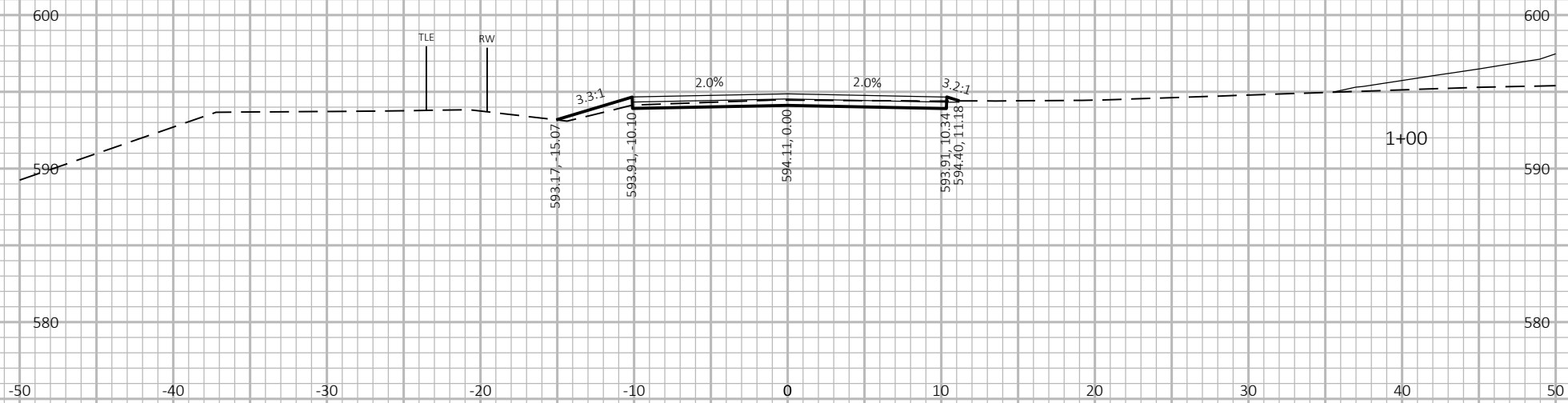
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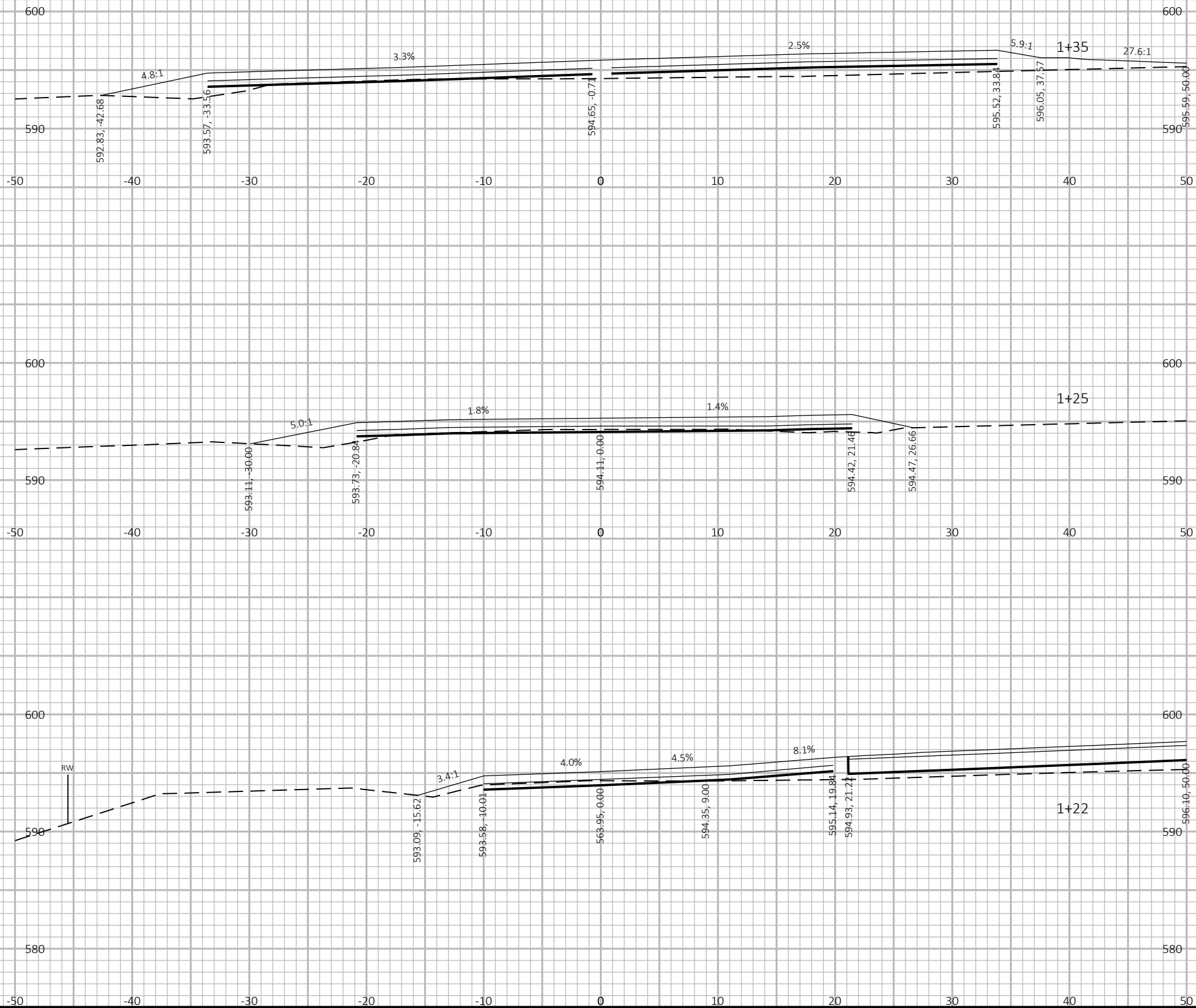
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PROJECT NO: 4190-16-73	HWY: STH 32	COUNTY: BROWN	CROSS SECTIONS: PD DRIVEWAY CROSS SECTIONS	SHEET	E
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