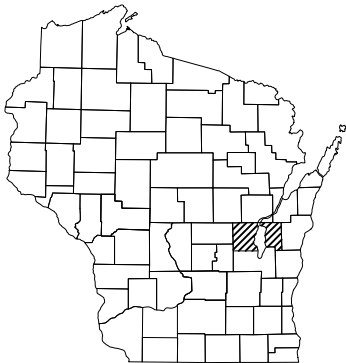


PROJECT ID: 1517-07-71

COUNTY: WINNEBAGO

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

TOTAL SHEETS =



DESIGN DESIGNATION

A.A.D.T.	2020	=	N/A
A.A.D.T.	2038	=	N/A
D.H.V.	2038	=	N/A
D.D.		=	N/A
T.		=	N/A
DESIGN SPEED		=	N/A
ESALS		=	N/A

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

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

USH 10 - USH 10/STH 441

COUNTY CB - ONEIDA STREET

USH 10

WINNEBAGO COUNTY

SYSTEM INTERCHANGE HAUL ROAD REPAIR

STATE PROJECT NUMBER
1517-07-71

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1517-07-71		

DT1078 PLANS
JANUARY 18, 2018

END PROJECT 1517-07-71

STA 31NLS+14.00
Y=547907.203
X=811402.669

BEGIN PROJECT 1517-07-71

STA 20EHL+00.00
Y=543633.583
X=809473.777

T-20-N



LAYOUT
SCALE 0 1 MI

TOTAL NET LENGTH OF CENTERLINE = 0.979

COORDINATES ON THIS PLAN ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS). WINNEBAGO COUNTY NAD83 (1991).

ELEVATIONS SHOWN ON THIS PLAN ARE REFERENCED TO THE NATIONAL GEODETIC VERTICAL DATUM OF 1929, NGVD 29.

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
PREPARED BY	
Surveyor	KAPUR
Designer	M. COHEN
Project Manager	S. EBEL
Regional Examiner	
Regional Supervisor	C. DEGRAVE
APPROVED FOR THE DEPARTMENT	
DATE:	(Signature)

E

TO OBTAIN LOCATIONS OF PARTICIPANTS UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

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



Dial  or (800)242-8511

www.DiggersHotline.com

UTILITY CONTACTS

AMERICAN TRANSMISSION COMPANY LLC - ELECTRICITY-TRANMISSION

TONY MARCINIAK
W 234 N 2000 RIDGEVIEW PARKWAY COURT
PO BOX 47
WAUKESHA, WI 53187-0047
262-506-6814
TMARCINIAK@atcllc.com

AT&T WISCONSIN - COMMUNICATION LINE

JOSEPH KASSAB
205 S JEFFERSON STREET
GREEN BAY, WI 54301
920-433-4200
JK572K@att.com

CHARTER COMMUNICATION - COMMUNICATION LINE

VINCE ALBIN
3520 DESTINATION DRIVE
APPLETON, WI 54915
920-831-9249
vince.albin@charter.com

FOX CROSSING UTILITIES - SEWER

JEFF ROTH
2340 AMERICAN DRIVE
NEENAH, WI 54956
920-720-7175
JROTH@FOXCROSSINGWI.GOV

FOX CROSSING UTILITIES - WATER

JEFF ROTH
2340 AMERICAN DRIVE
NEENAH, WI 54956
920-720-7175
JROTH@FOXCROSSINGWI.GOV

MENASHA ELECTRIC & WATER UTILITIES - WATER

SCOTT MAURER
321 MILWAUKEE STREET
PO BOX 340
MENASHA, WI 54952-0340
920-967-3430; CELL: 920-707-3733
smaurer@wppienergy.org

MENASHA ELECTRIC & WATER UTILITIES - ELECTRIC

GREG SHULL
321 MILWAUKEE STREET
PO BOX 340
MENASHA, WI 54952-0340
920-967-3422
GShull@wppiEnergy.org

TDS METROCOM

STEVE JAKUBIEC
10 COLLEGE AVE STE 218A
APPLETON, WI 54911
920-882-4166; CELL: 920-562-7221
steve.jakubiec@tdstelecom.com

US SIGNAL COMPANY LLC - COMMUNICATION LINE

CHARLIE OLSZEWSKI
201 IONIA AVENUE SW
GRAND RAPIDS, MI 49503
616-233-7191
colszewski@ussignal.com

WE ENERGIES - ELECTRICITY

CHRIS SCHULTZ
500 S 116TH STREET
WEST ALLIS, WI 53214
414-994-5553
SCHULTZ.CHRIS@we-energies.com

WE ENERGIES - GAS

CODY BECKMANN
PO BOX 1699
APPLETON, WI 54912
920-380-3422
cody.beckmann@we-energies.com

WISCONSIN CENTRAL LTD CONTACTS

RAILROAD FLAGGING CONTACT

MARY ELLEN CARMODY
2800 LIVERNOIS ROAD, STE 330
TROY, MI 48083
OFFICE: 248-740-6227
FAX: 248-740-6036
maryellen.carmody@cn.ca

MAIN RAILROAD CONTACT

JACKIE MACEWICZ
MANAGER PUBLIC WORKS
1625 DEPOT STREET
STEVENS POINT, WI 54481
OFFICE: 715-345-2503
FAX: 715-345-2507
JACKIE.MACEWICZ@cn.ca

24 HOUR EMERGENCY RAILROAD SIGNAL

1-800-616-3432

CALL BEFORE YOU DIG

WISCONSIN CENTRAL LTD IS NOT PART OF DIGGER HOTLINE
CALL CHRISTINE GRZESIAK, 715-345-2506
WHEN DIGGING ON RAILROAD R/W

COUNTY SURVEYOR CONTACT

JERRY BOUGIE
WINNEBAGO COUNTY COURT HOUSE
445 ALGOMA BLVD
OSHKOSH, WI 54903
920-236-4839

DNR AREA LIASON

JAY SCHIEFELBEIN
DEPARTMENT OF NATURAL RESOURCES
2984 SHAWANO AVENUE
GREEN BAY, WI 54313
920-360-3784; CELL: 920-662-5472
jeremiah.schiefelbein@wisconsin.gov

US ARMY CORP OF ENGINEERS

NICK DOMER
OLD FORT SQUARE
211 N. BROADWAY, STE 221
GREEN BAY, WI 54303
651-290-5855
T.Dormer@usace.army.mil

WINNEBAGO COUNTY
HIGHWAY COMMISSIONER

RAY PALONEN
901 WEST COUNTY ROAD Y
P.O. BOX 2764
OSHKOSH, WI 54903
920-232-1700

EMERGENCY CONTACT NUMBERS
FOR WE ENERGIES

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

VILLAGE OF FOX CROSSING
STREET SUPERINTENDENT

RANDY GALLOW
2000 MUNICIPAL DRIVE
NEENAH, WI 54956
920-720-7110

ORDER OF PLAN SHEETS

TITLE SHEET
UTILITIES
GENERAL NOTES
ABBREVIATIONS
PROJECT OVERVIEW
TYPICAL SECTIONS
CONSTRUCTION DETAILS
PLAN DETAILS
ESTIMATE OF QUANTITIES
MISCELLANEOUS QUANTITIES

GENERAL NOTES

THE CONTRACTOR SHALL CONTACT THE UTILITIES AND DIGGERS HOTLINE TO LOCATE AND FIELD VERIFY UTILITIES. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

THE CONTRACTOR SHALL NOTIFY DIGGERS HOTLINE AND AFFECTED UTILITIES PRIOR TO THE START OF WORK. ANY LOCAL MUNICIPAL UTILITY WHICH IS NOT A MEMBER OF THE DIGGERS HOTLINE MUST BE CONTACTED SEPARATELY.

THE EXACT LOCATIONS OF PRIVATE ENTRANCES ARE TO BE DETERMINED IN THE FIELD BY THE ENGINEER. ALL DRIVEWAYS ARE TO BE REPLACED IN KIND UNLESS OTHERWISE DIRECTED BY THE ENGINEER, OR AS SHOWN ON THE PLANS. BASE AGGREGATE DENSE ¾ - 1¼-INCH SHALL BE USED UNDER ALL DRIVEWAYS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESHAPING AND SEEDING ANY PREVIOUSLY GRASSED AREAS WHICH ARE DISTURBED BY ANY OPERATION OUTSIDE OF THE NORMAL CONSTRUCTION LIMITS AT THE CONTRACTORS EXPENSE.

TEMPORARY STORAGE OF ANY EXCAVATED MATERIAL WILL NOT BE PERMITTED IN WETLANDS, FLOODWAY OR FLOODPLAIN OF ANY WATERWAY.

SAWCUT ASPHALTIC AND CONCRETE DRIVEWAYS AND/OR PARKING LOTS AT THE MATCHLINE AS SHOWN ON THE PAVING DETAILS OR AS DIRECTED BY THE ENGINEER.

FERTILIZER SHALL NOT BE USED NEAR NAVIGABLE WATERWAYS OR WETLANDS.

BROKEN CONCRETE CONTAINING STEEL SHALL NOT BE USED AS RIPRAP OR HEAVY RIPRAP.

THE EROSION CONTROL FEATURES AS SHOWN ON THE PLANS ARE AT SUGGESTED LOCATIONS. EXACT LOCATION WILL BE DETERMINED BY THE ENGINEER.

TRAFFIC CONTROL DEVICES SHALL BE ADJUSTED TO FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.

SIGNS IN CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE COVERED AS DIRECTED BY THE ENGINEER AND PAID FOR UNDER THE ITEM "TRAFFIC CONTROL COVERING SIGNS TYPE 1 OR TYPE 2".

STATIONING, DISTANCES AND OFFSETS FOR SIGNS SHOWN IN THE PLANS ARE APPROXIMATE AND THE FINAL LOCATIONS ARE TO BE DETERMINED BY THE ENGINEER.

BENCHMARK LOCATIONS SHOWN ON PLAN ARE APPROXIMATE AND SHOULD BE VERIFIED.

ALL ITEMS ASSOCIATED WITH SIGNING REMOVALS ARE SHOWN ON SIGNING PLAN, EXCEPT FOR REMOVING OLD SIGN STRUCTURES.

VERIFY PROPOSED BEAMGUARD AND THRIE BEAM POST SPACING PRIOR TO SIGN STRUCTURE AND DRAINAGE STRUCTURE PLACEMENT.

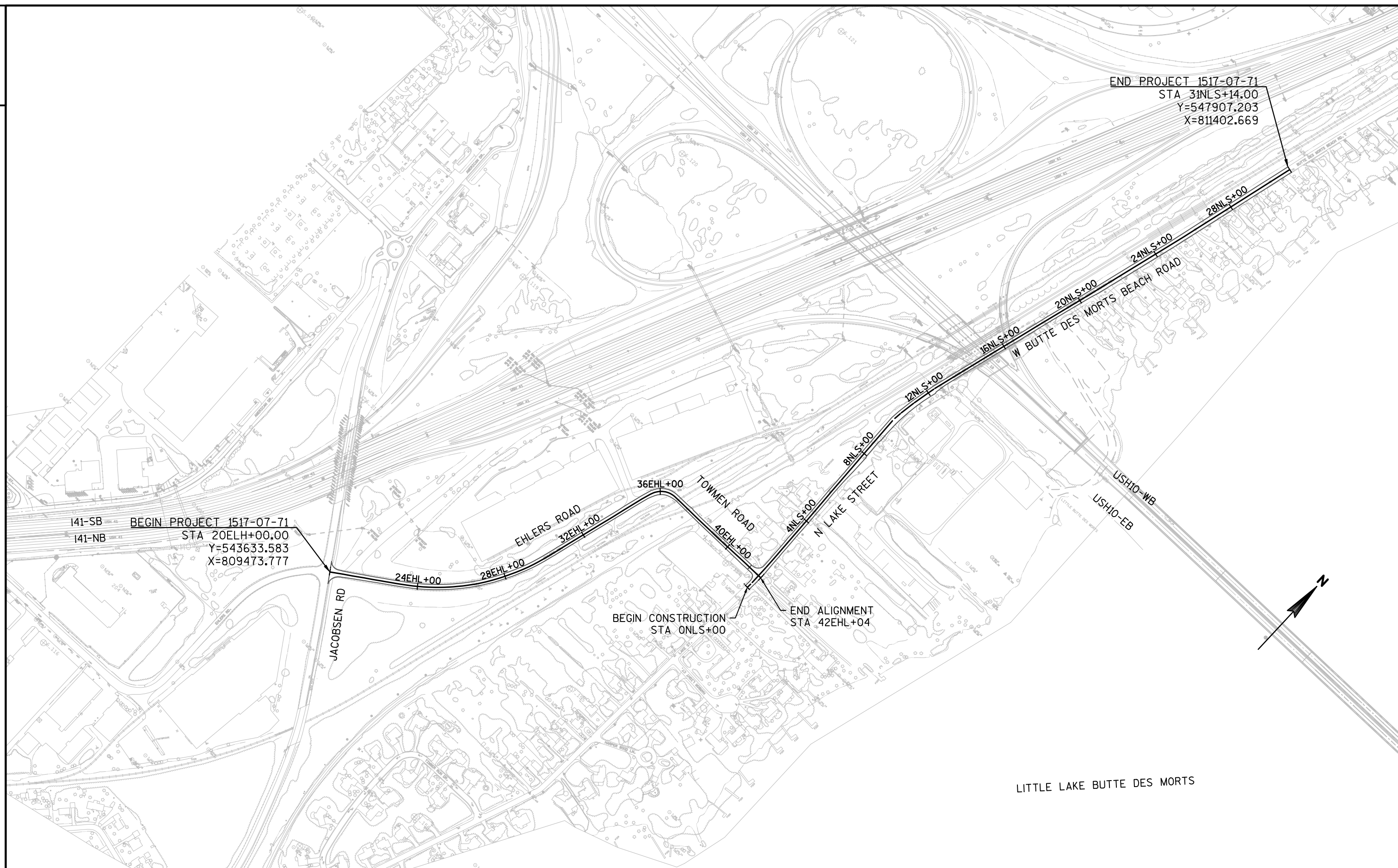
A SAWED JOINT IS REQUIRED WHERE NEW HMA PAVEMENT MEETS EXISTING HMA PAVEMENT.

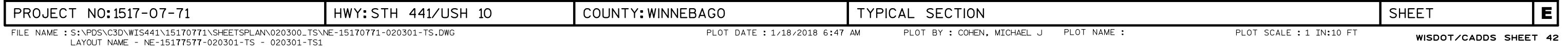
PROTECT INLETS WITH PROPER INLET PROTECTION AT LOCATIONS EXHIBITING RISK OF BEING IMPACTED BY CONSTRUCTION OPERATIONS AS SHOWN ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

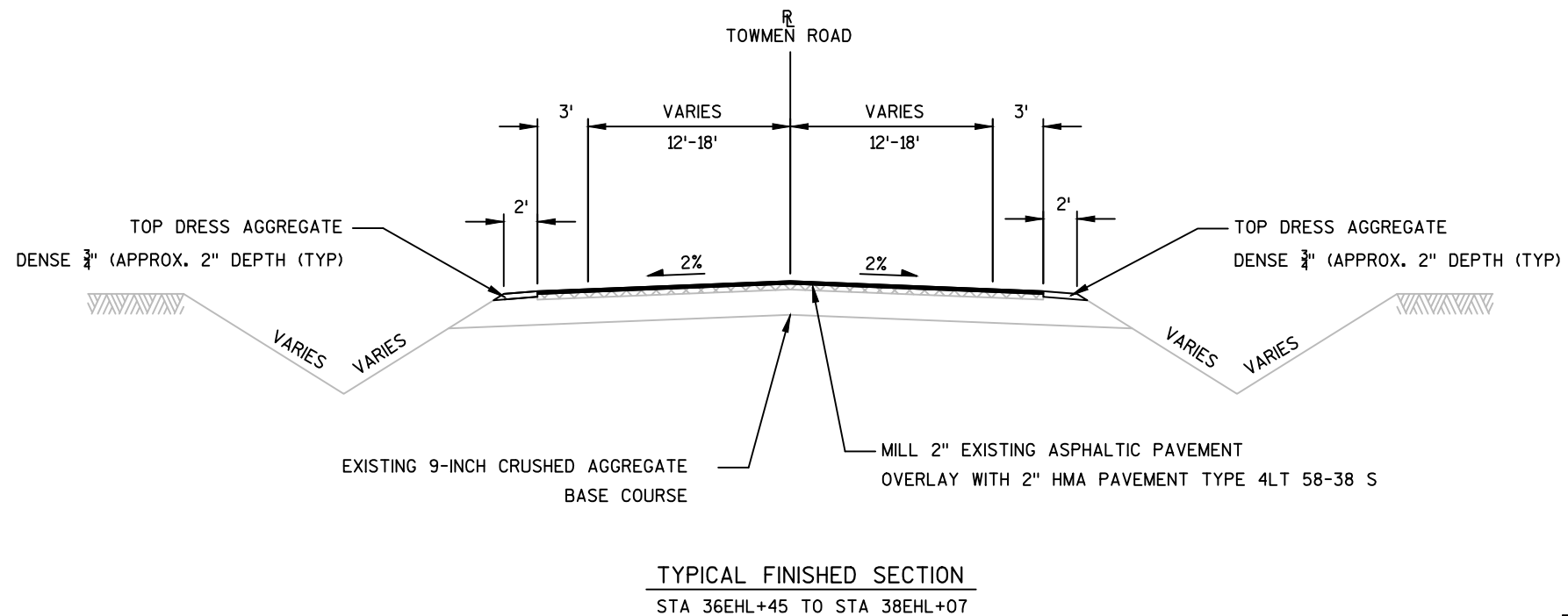
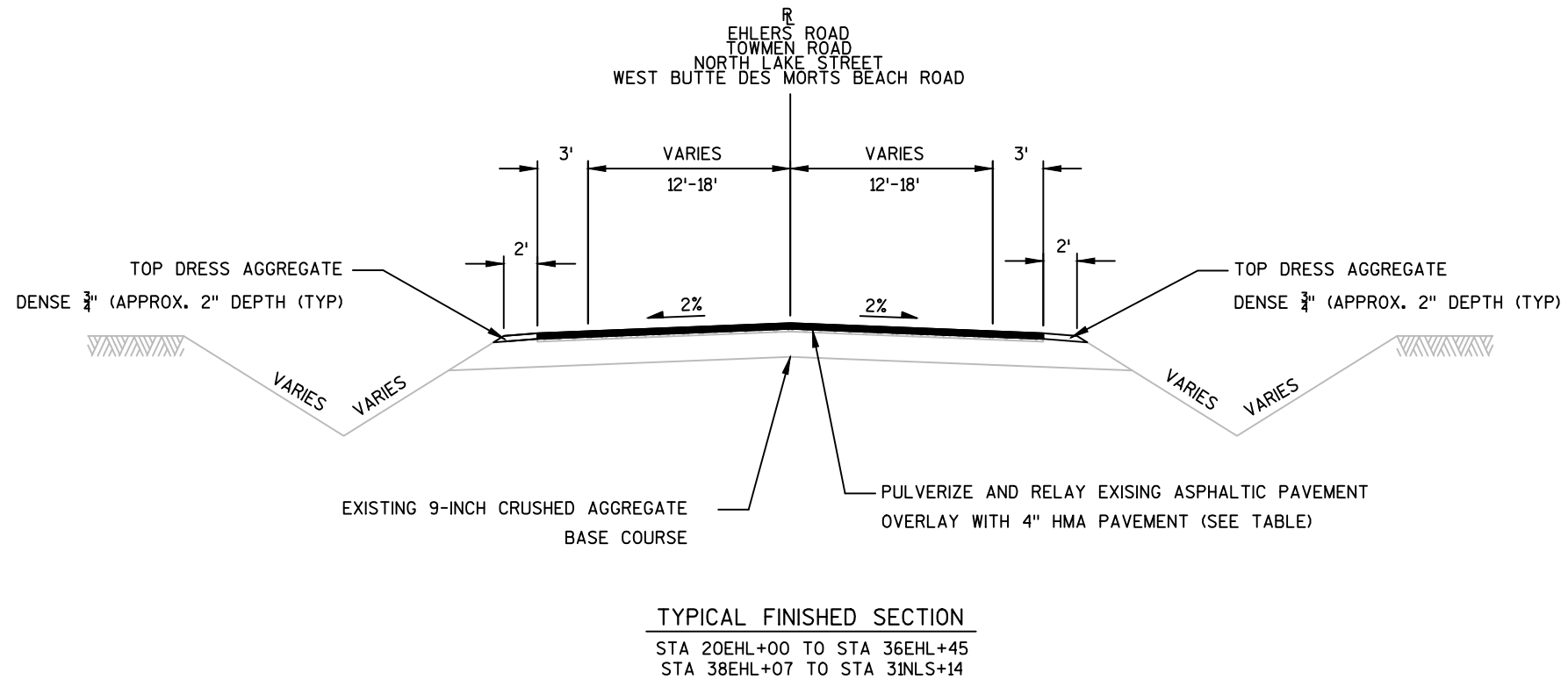
ALIGNMENT IDENTIFIERS	
EHL	EHLERS ROAD/TOWMEN ROAD
NLS	NORTH LAKE STREET/WEST BUTTE DES MORTS BEACH ROAD

ABBREVIATIONS

AEW	APRON END WALL
AGG	AGGREGATE
BAD	BASE AGGREGATE DENSE
BM	BENCH MARK
C&G	CURB AND GUTTER
C/L	CENTER OR CONSTRUCTION LINE
CMCP	CORRUGATED METAL CULVERT PIPE
CONC	CONCRETE
CP	CULVERT PIPE
CPRC	CULVERT PIPE REINFORCED CONCRETE
CSD	CONCRETE SURFACE DRAIN
CY	CUBIC YARD
D	DEGREE OF CURVE
Δ	DELTA
DISCH	DISCHARGE
EB	EAST BOUND
EL OR ELEV	ELEVATION
EAT	ENERGY ABSORBING TERMINAL
EXIST	EXISTING
FE	FIELD ENTRANCE
FT	FOOT
HMA	HOT MIX ASPHALT
INL	INLET
INV	INVERT
L	LENGTH OF CURVE
LHF	LEFT HAND FORWARD
LT	LEFT
LF	LINEAR FOOT
MIN	MINIMUM
MH	MANHOLE
M/L	MATCHLINE
NB	NORTHBOUND
NC	NORMAL CROWN
PAVT	PAVEMENT
PC	POINT OF CURVE
PCC	POINT OF COMPOUND CURVE
PE	PRIVATE ENTRANCE
PI	POINT OF INTERSECTION
PLE	PERMANENT LIMITED EASEMENT
PT	POINT OF TANGENT
R	RADIUS OF CURVE
R/L	REFERENCE LINE
RC	REVERSE CROWN
RCAEW	REINFORCED CONCRETE APRON ENDWALL FOR CULVERT PIPE
REQ'D	REQUIRED
RHF	RIGHT HAND FORWARD
RO	RUN OFF LENGTH
RRSP	RAIL ROAD SPIKE
RT	RIGHT
RW OR R/W	RIGHT OF WAY
SALV	SALVAGED
SAPBC	SALVAGED ASPHALTIC PAVEMENT BASE COURSE
SB	SOUTHBOUND
SDD	STANDARD DETAIL DRAWING
SE	SUPER ELEVATION
SF	SQUARE FOOT
SSPRC	STORM SEWER PIPE REINFORCED CONCRETE
STA	STATION
SY	SQUARE YARD
T	TANGENT LENGTH
TEMP	TEMPORARY
TLE	TEMPORARY LIMITED EASEMENT
TYP	TYPICAL
VCL	VERTICAL CURVE LENGTH
VPC	POINT OF VERTICAL CURVE
VPI	POINT OF VERTICAL INTERSECTION
VPT	POINT OF VERTICAL TANGENT
WB	WESTBOUND
YD	YARD



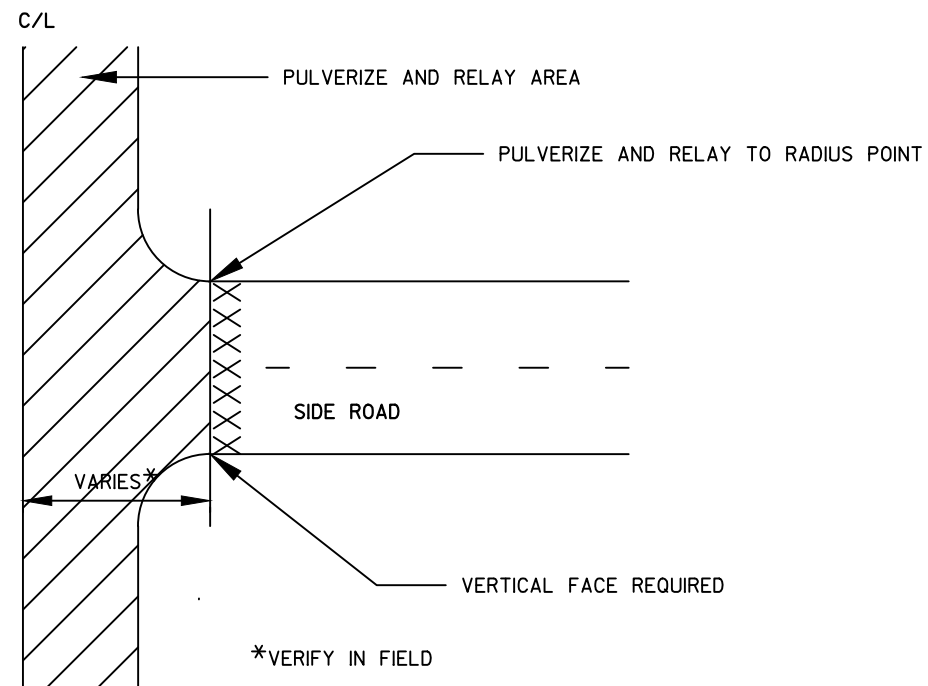




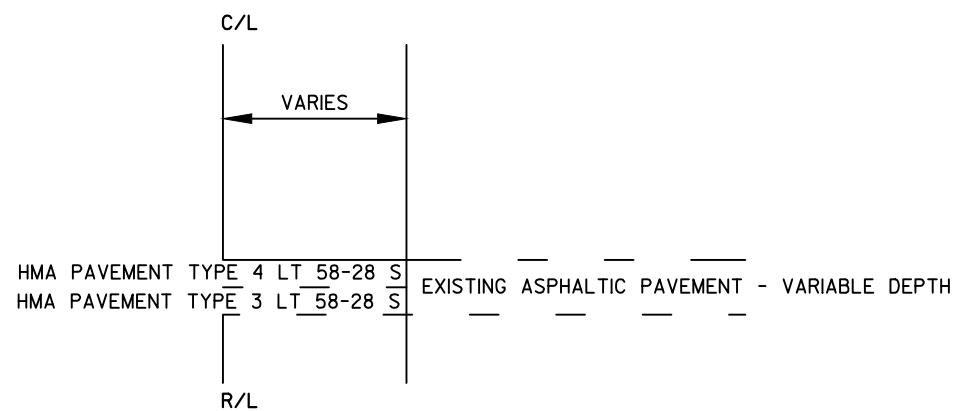
CONSTRUCT HMA PAVEMENT WITH THE
 FOLLOWING LAYERS AND GRADATIONS:

LAYERS	TOTAL LAYER PAVEMENT THICKNESS	PAVEMENT TYPE
1 3/4" UPPER LAYER	4"	4LT 58-28 S
2 1/4" LOWER LAYER		3LT-58-28 S

SIDE ROAD DETAIL - NO CURB & GUTTER
NOT TO SCALE

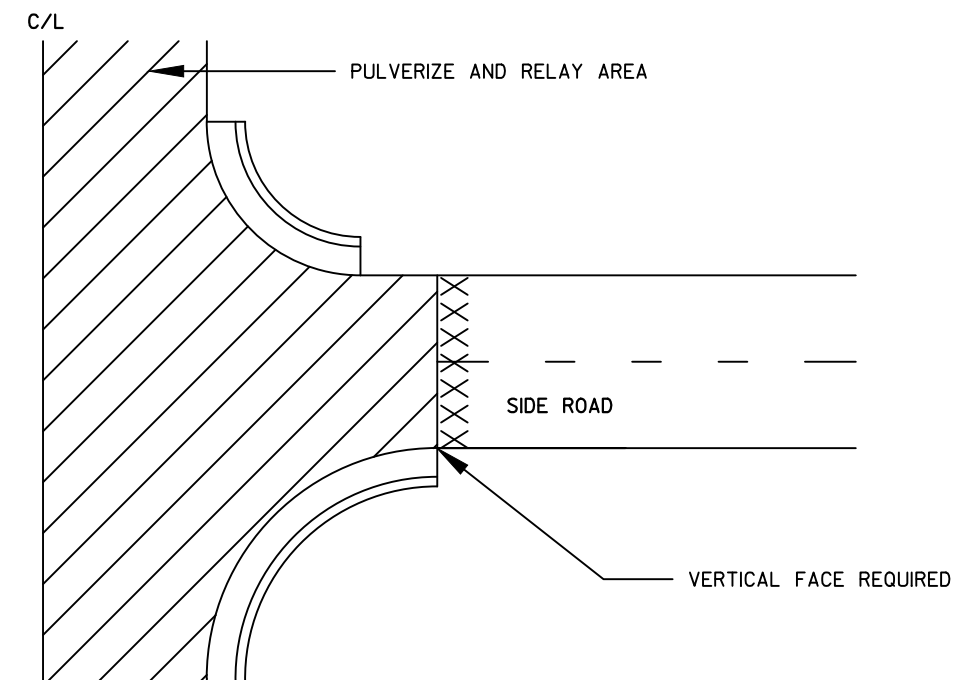


PLAN VIEW

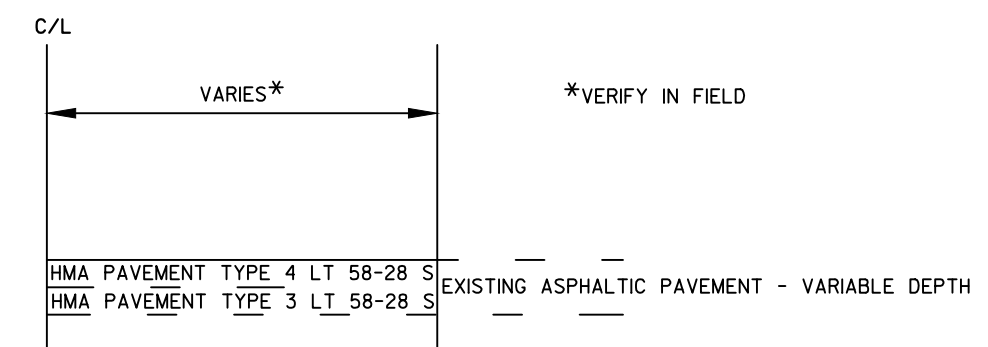


ELEVATIONS

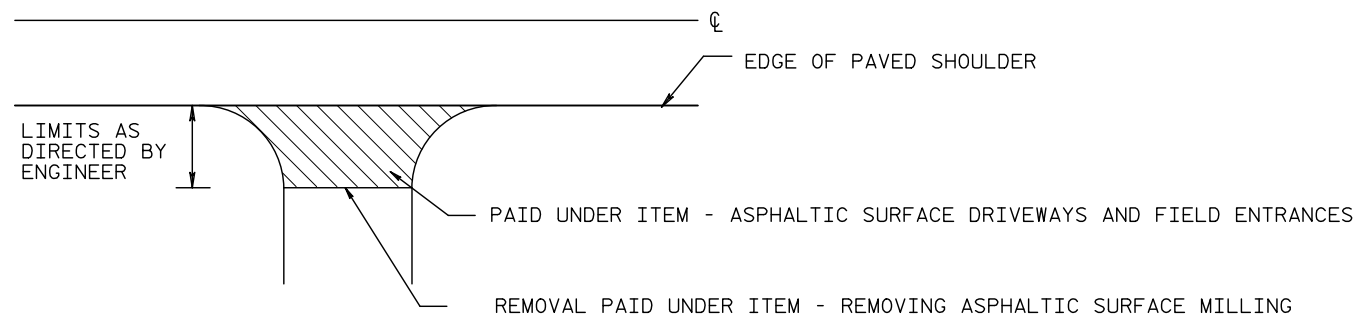
SIDE ROAD DETAIL - CURB & GUTTER
NOT TO SCALE

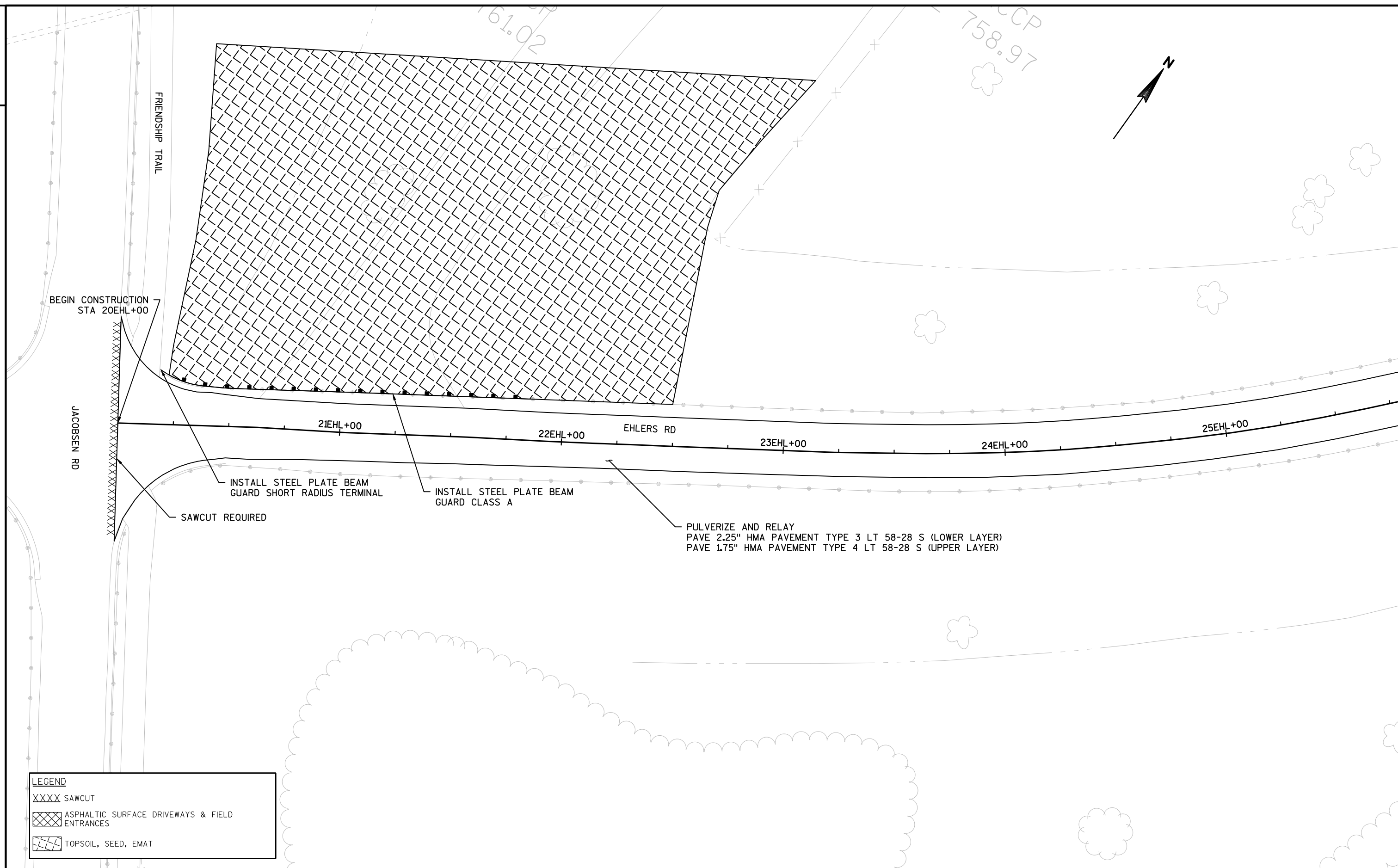


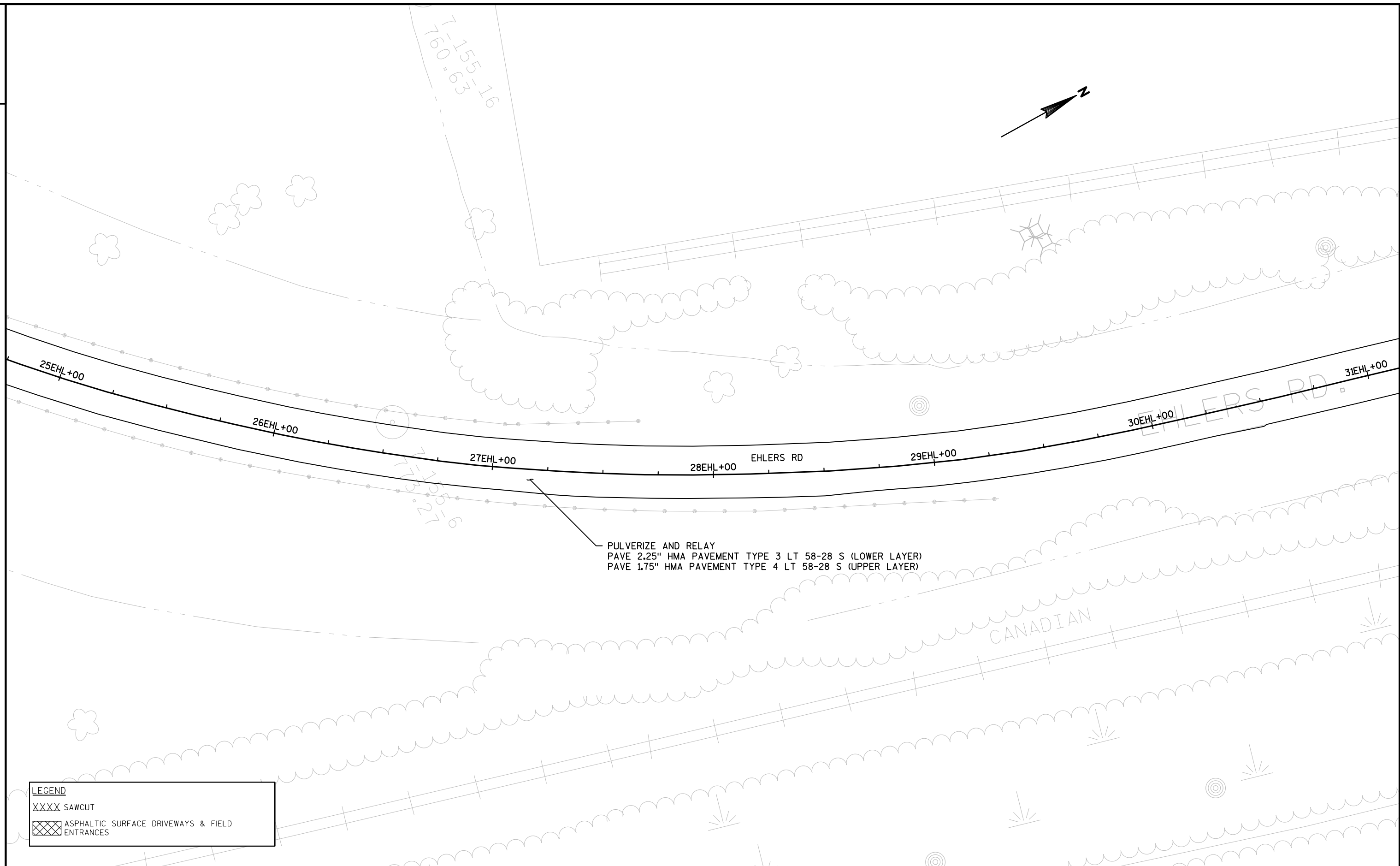
PLAN VIEW



ELEVATIONS

RURAL DRIVEWAY DETAIL - ASPHALT



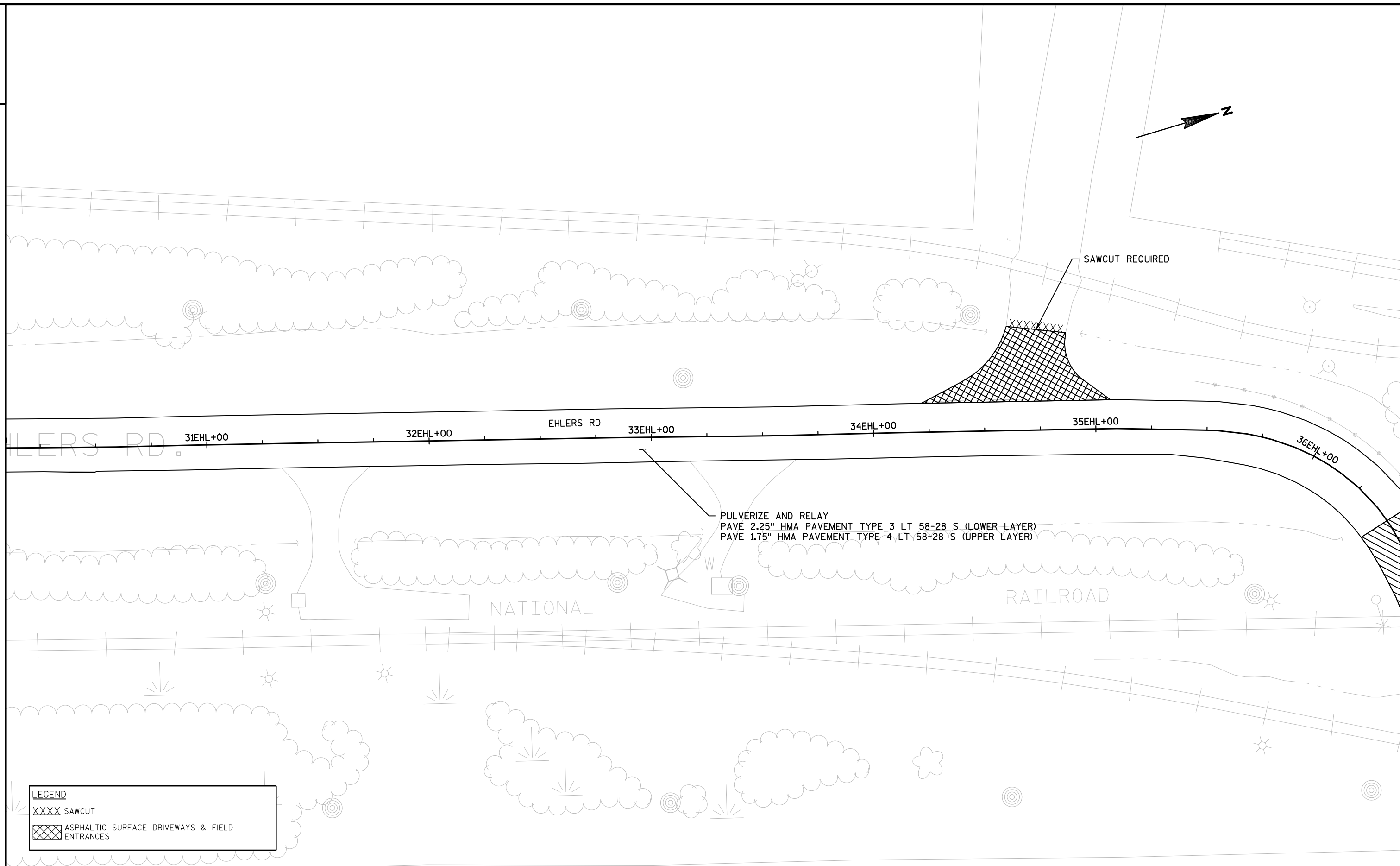


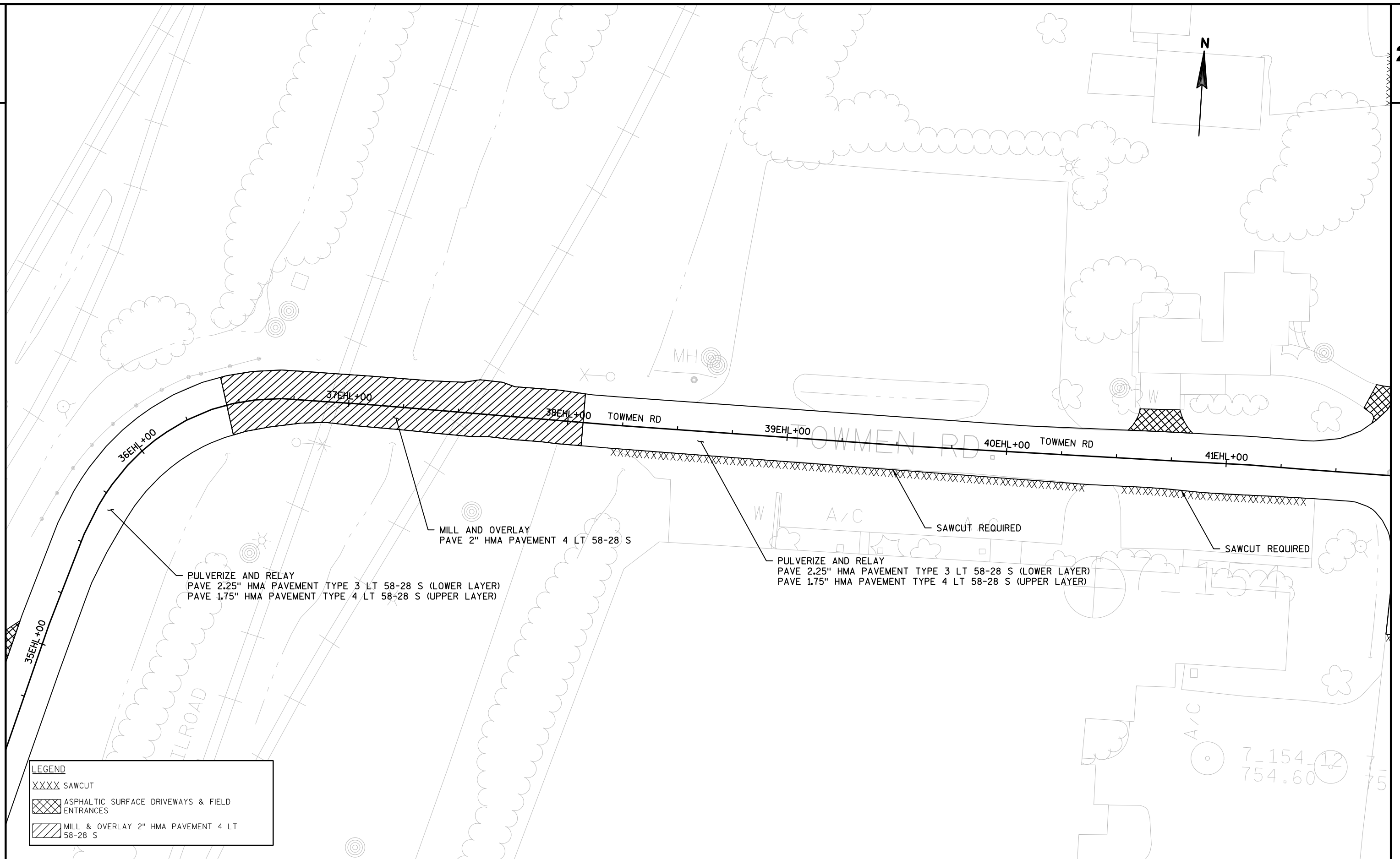
LEGEND

XXXX

SAWCUT

ASPHALTIC SURFACE DRIVEWAYS & FIELD ENTRANCES



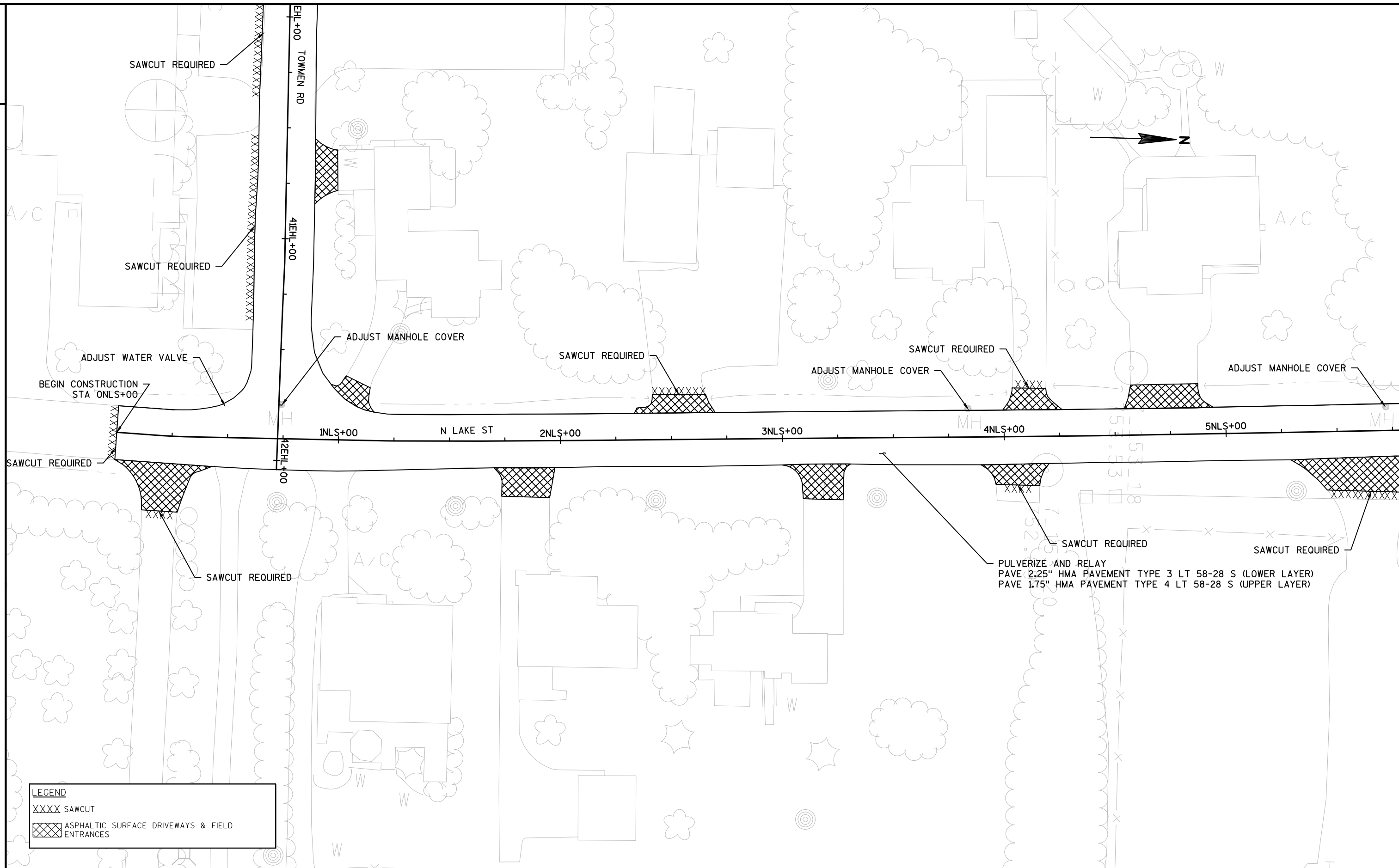


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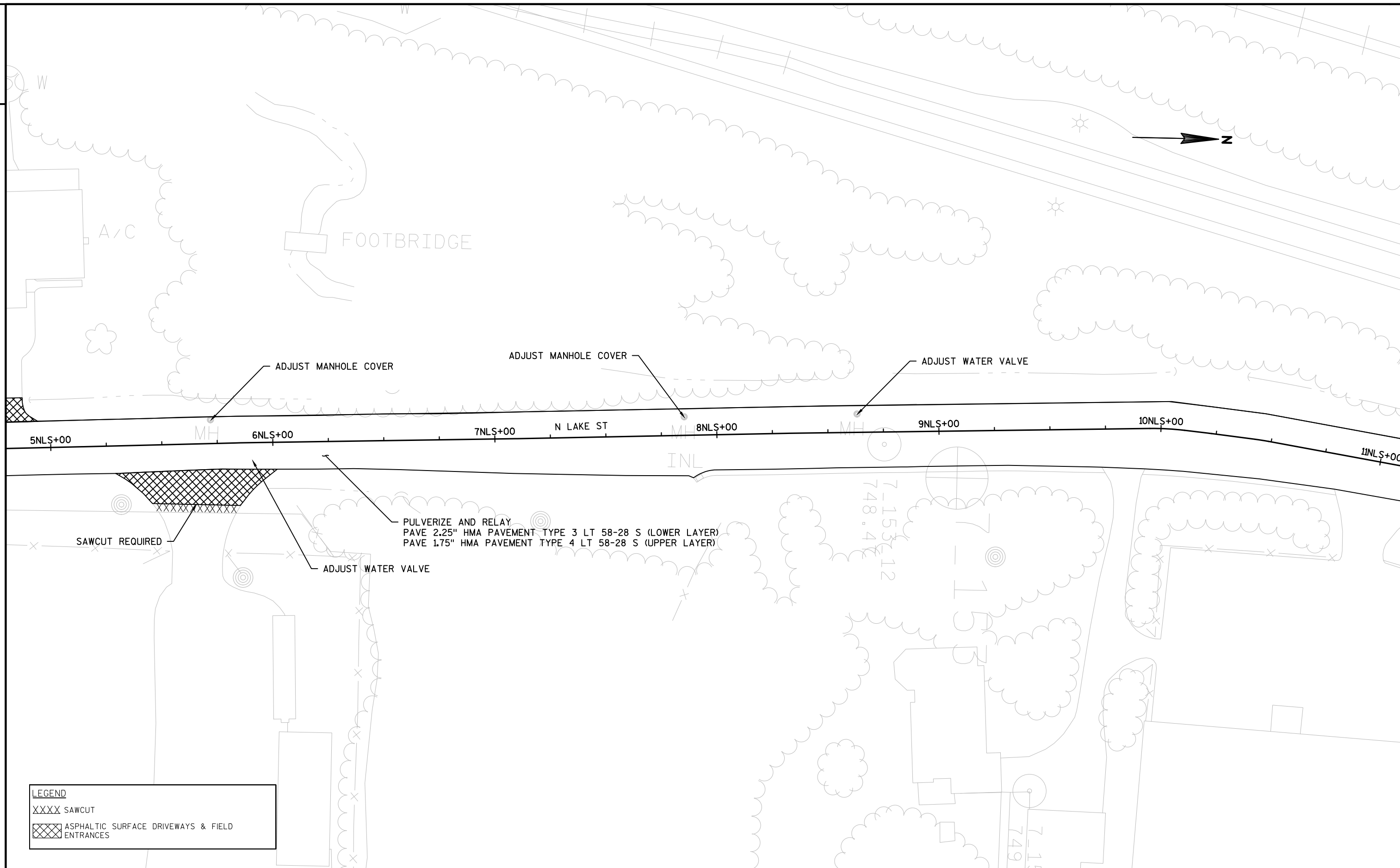
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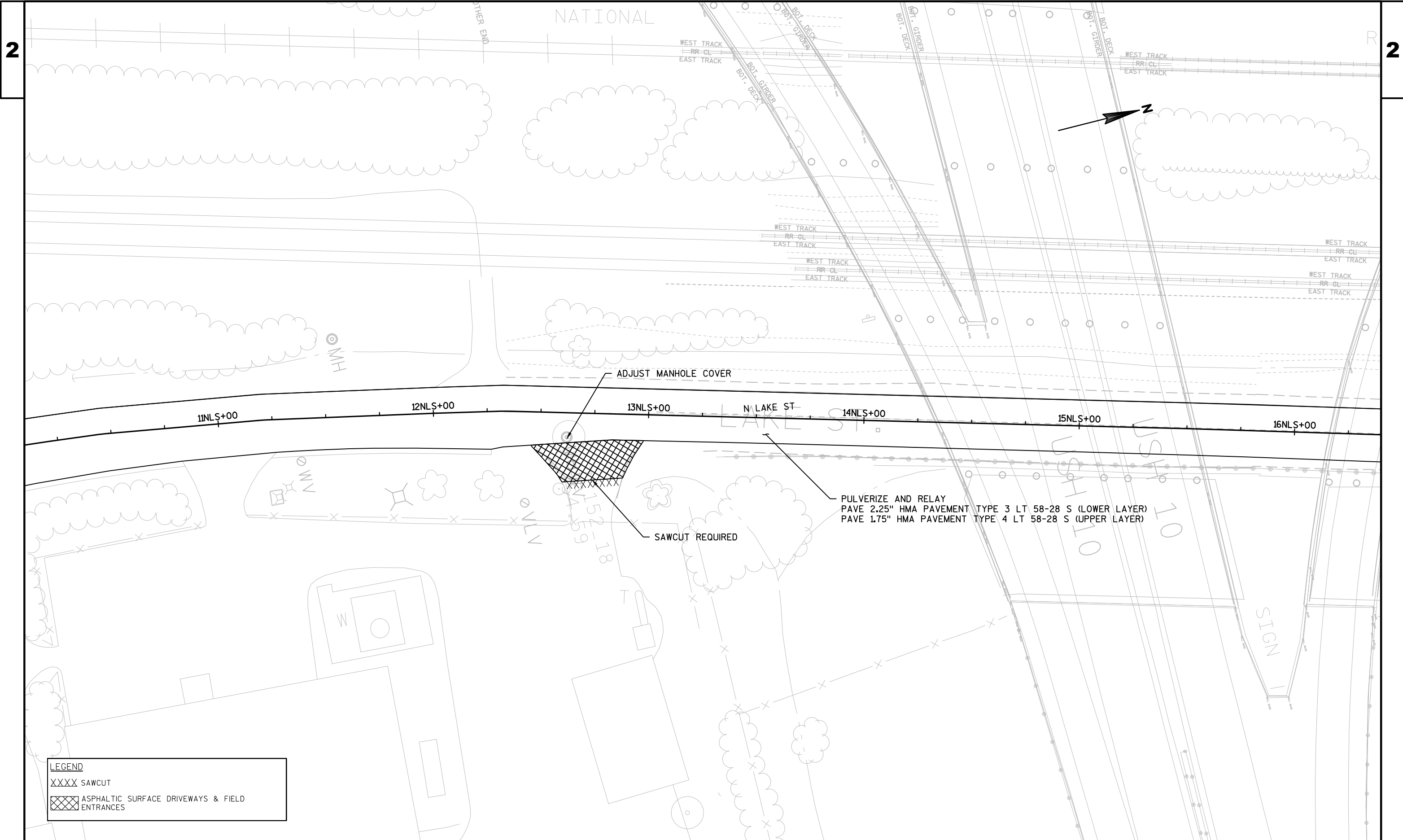
PROJECT NO:1517-07-71	HWY:STH 441/USH 10	COUNTY:WINNEBAGO	PLAN DETAILS: N LAKE ST/ W BUTTE DES MORTS BEACH RD	SHEET	E
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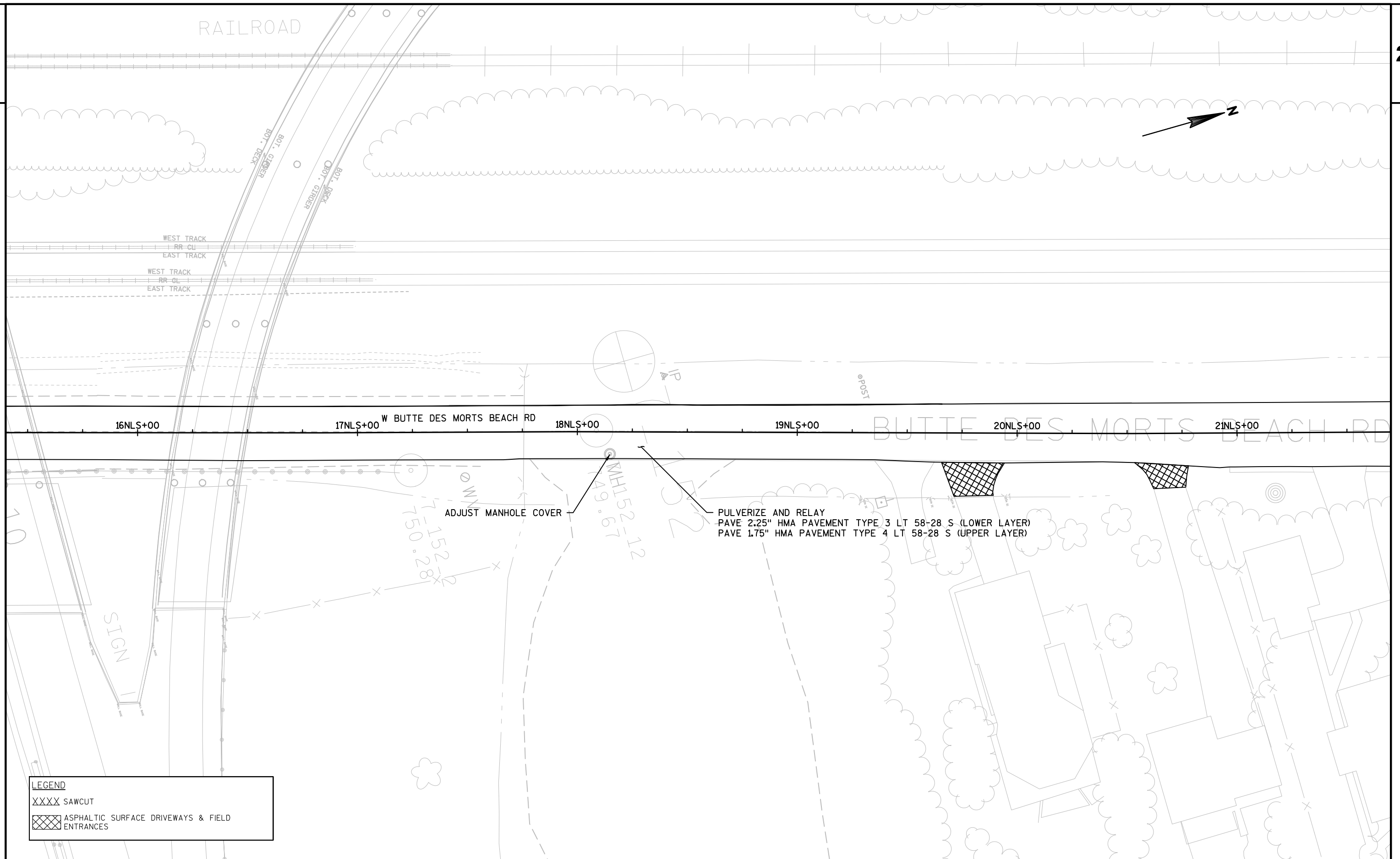
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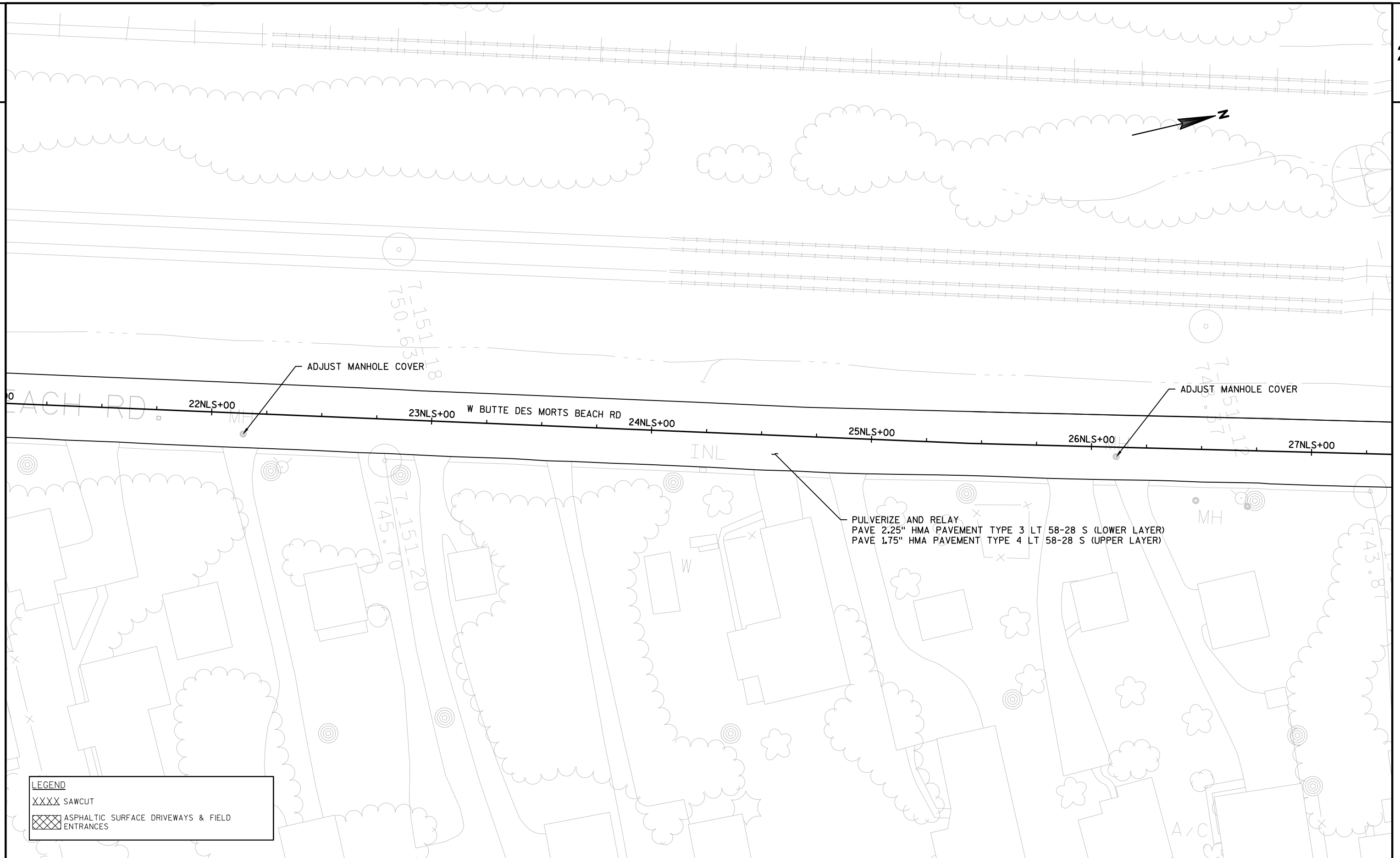
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PROJECT NO:1517-07-71	HWY:STH 441/USH 10	COUNTY:WINNEBAGO	PLAN DETAILS: N LAKE ST/W BUTTE DES MORTS BEACH RD	SHEET	E
-----------------------	--------------------	------------------	--	-------	---







LEGEND

XXXX SAWCUT

ASPHALTIC SURFACE DRIVEWAYS & FIELD
ENTRANCES

PROJECT NO:1517-07-71

HWY:STH 441/USH 10

COUNTY:WINNEBAGO

PLAN DETAILS: N LAKE ST/ W BUTTE DES MORTS BEACH RD

SHEET

E

FILE NAME : S:\PDS\C3D\WIS441\15170771\SHEETPLAN\021200_PD\15170771_PD.DWG
LAYOUT NAME - SHEET - (25)

PLOT DATE : 1/16/2018 2:45 PM

PLOT BY : COHEN, MICHAEL J

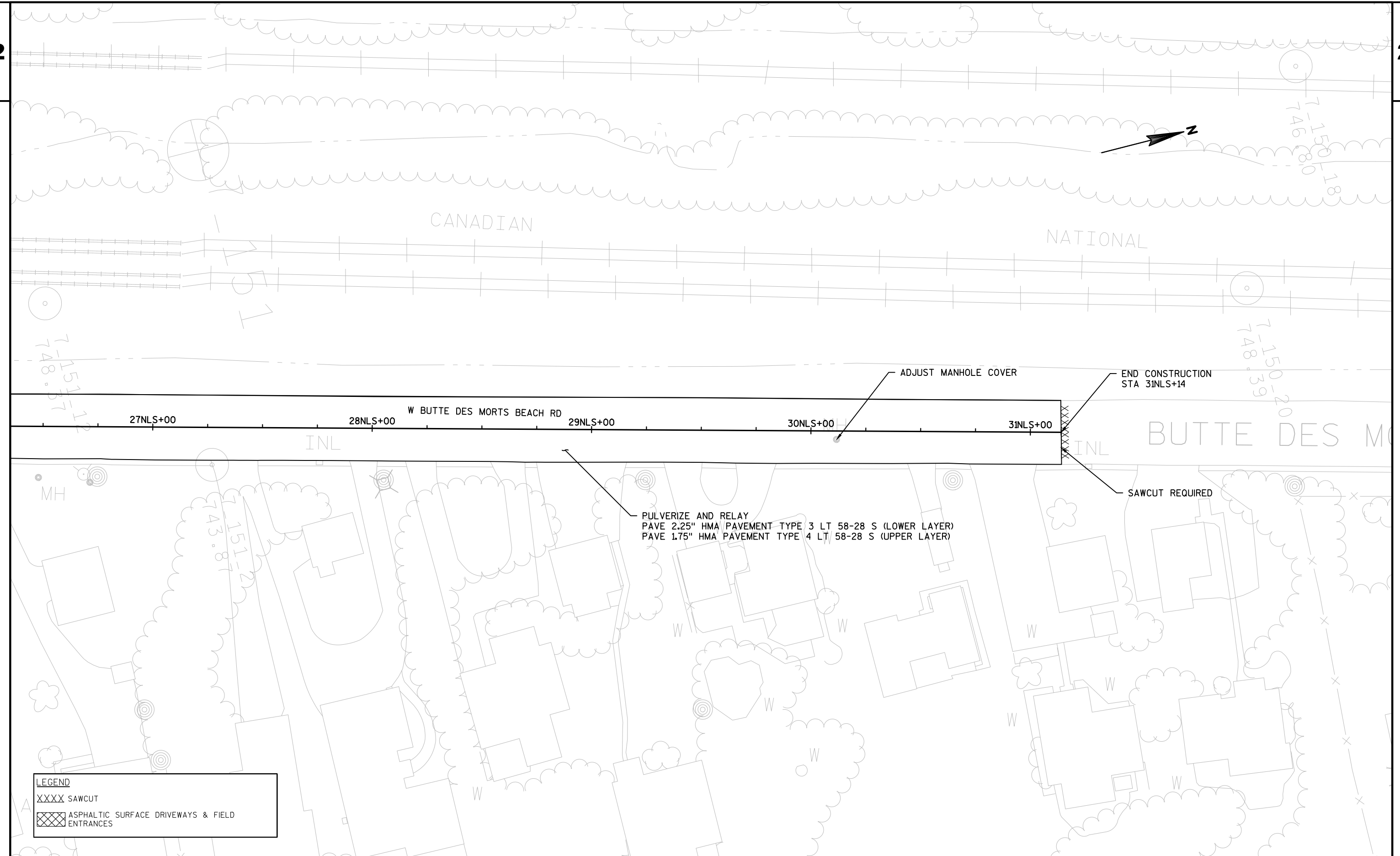
PLOT NAME :

PLOT SCALE : 1 IN:40 FT

WISDOT/CADDs SHEET 42

2

2



LEGEND

XXXX SAWCUT

ASPHALTIC SURFACE DRIVEWAYS & FIELD ENTRANCES

REMOVING ASPHALTIC SURFACE MILLING

CATEGORY	STATION	TO	STATION	OFFSET	204.0120 REMOVING ASPHALTIC SURFACE MILLING SY	REMARKS
1000	34EHL+22	-	35EHL+06	LT	163	DRIVEWAY
	36EHL+45	-	38EHL+07	LT/RT	438	RAILROAD APPROACHES
	40EHL+55	-	40EHL+85	LT	25	DRIVEWAY
	0NLS+00	-	0NLS+45	RT	57	DRIVEWAY
	0NLS+96	-	1NLS+15	LT	17	DRIVEWAY
	1NLS+70	-	1NLS+98	RT	34	DRIVEWAY
	2NLS+33	-	2NLS+70	LT	26	DRIVEWAY
	3NLS+00	-	3NLS+30	RT	36	DRIVEWAY
	3NLS+90	-	4NLS+20	RT	25	DRIVEWAY
	4NLS+00	-	4NLS+26	LT	21	DRIVEWAY
	4NLS+55	-	4NLS+95	LT	40	DRIVEWAY
	5NLS+30	-	6NLS+00	RT	93	DRIVEWAY
	12NLS+45	-	12NLS+98	RT	79	DRIVEWAY
	19NLS+65	-	19NLS+95	RT	38	DRIVEWAY
	20NLS+50	-	20NLS+80	RT	22	DRIVEWAY

PROJECT 1517-07-71 TOTAL 1,114

EXCAVATION

CATEGORY	STATION	TO	STATION	OFFSET	205.0100 EXCAVATION COMMON CY	REMARKS
1000	20EHL+00	-	41EHL+50	LT/RT	190	EBS
	0NLS+00	-	31NLS+14	LT/RT	210	EBS

PROJECT 1517-07-71 TOTAL 400

PREPARATION FOUNDATION FOR ASPHALTIC PAVEMENT

CATEGORY	STATION TO STATION	LOCATION	211.0100 PREPARE FOUNDATION FOR ASPHALTIC PAVING (PROJECT) LS	REMARKS
1000	1517-07-71	PROJECT	1	
PROJECT 1517-07-71 TOTAL			1	

FINISHING ROADWAY (PROJECT) 1517-07-71

CATEGORY	STATION TO STATION	LOCATION	213.0100 FINISHING ROADWAY (PROJECT) EACH	REMARKS
1000	1517-07-71	PROJECT	1	
PROJECT 1517-07-71 TOTAL			1	

BASE AGGREGATE DENSE, BREAKER RUN, SHAPING SHOULDERS

CATEGORY	STATION TO STATION	OFFSET	LOCATION	305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	305.0500 SHAPING SHOULDERS STA	311.0110 BREAKER RUN TON	REMARKS
1000	20EHL+00 - 41EHL+50	LT/RT	EHLERS RD/TOWMEN RD	294	38	342	
	0NLS+00 - 31NLS+14	LT/RT	N LAKE ST/ W BUTTE DES MORTS BEACH RD	316	43	378	
PROJECT 1517-07-71 TOTAL				610	81	720	

* AVERAGE DEPTH COMPUTED IS 4-INCHES

PULVERIZE AND RELAY

CATEGORY	STATION TO STATION	OFFSET	LOCATION	325.0100 PULVERIZE AND RELAY SY	REMARKS
1000	20EHL+00 - 36EHL+45	LT/RT	EHLERS RD	4,544	
	38EHL+07 - 41EHL+50	LT/RT	TOWMEN RD	945	
	0NLS+00 - 31NLS+14	LT/RT	N LAKE ST/ W BUTTE DES MORTS BEACH RD	9,439	
PROJECT 1517-07-71 TOTAL				14,928	

TACK COAT

CATEGORY	STATION	TO	STATION	LOCATION	455.0605 TACK COAT GAL	REMARKS
1000	20EHL+00	-	36EHL+45	EHLERS RD	273	
	36EHL+45	-	41EHL+50	TOWMEN RD	83	
	0NLS+00	-	31NLS+14	N LAKE ST/W BUTTE DES MORTS BEACH RD	566	
PROJECT 1517-07-71 TOTAL					922	

HMA PAVEMENT

CATEGORY	STATION	TO	STATION	LOCATION	460.5223 HMA PAVEMENT 3 LT 58-28 S TON	460.5224 HMA PAVEMENT 4 LT 58-28 S TON	REMARKS
1000	20EHL+00	-	36EHL+45	EHLERS RD	608	483	
	36EHL+45	-	38EHL+07	TOWMEN RD	0	53	
	38EHL+07	-	41EHL+50	TOWMEN RD	126	100	
	0NLS+00	-	31NLS+14	N LAKE ST	1263	1003	
PROJECT 1517-07-71 TOTAL					1,997	1,639	

DRIVEWAY SUMMARY

CATEGORY	STATION	TO	STATION	OFFSET	465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES TON	REMARKS
1000	34EHL+22	-	35EHL+06	LT	24	
	40EHL+55	-	40EHL+85	LT	4	
	0NLS+00	-	0NLS+45	RT	8	
	0NLS+96	-	1NLS+15	LT	2	
	1NLS+70	-	1NLS+98	RT	5	
	2NLS+33	-	2NLS+70	LT	4	
	3NLS+00	-	3NLS+30	RT	5	
	3NLS+90	-	4NLS+20	RT	4	
	4NLS+00	-	4NLS+26	LT	3	
	4NLS+55	-	4NLS+95	LT	6	
	5NLS+30	-	6NLS+00	RT	14	
	12NLS+45		12NLS+98	RT	12	
	19NLS+65	-	19NLS+95	RT	6	
	20NLS+50	-	20NLS+80	RT	3	
PROJECT 1517-07-71 TOTAL					99	

GUARDRAIL SUMMARY

CATEGORY	STATION	TO	STATION	OFFSET	LOCATION	614.0305 STEEL PLATE BEAM GUARD CLASS A LF	614.0390 STEEL PLATE BEAM GUARD SHORT RADIUS TERMINAL EACH
1000	20EHL+19	-	21EHL+86	LT	EHLERS RD	170	1
PROJECT 1517-07-71 TOTAL						170	1

MOBILIZATION

CATEGORY	STATION	TO	STATION	LOCATION	619.1000 MOBILIZATION EACH	REMARKS
1000	1517-07-71			PROJECT	1	
PROJECT 1517-07-71 TOTAL					1	

MAINTENANCE AND REPAIR OF HAUL ROADS (PROJECT) 1517-07-71

CATEGORY	LOCATION	618.0100 EACH	REMARKS
1000	PROJECT	1	
PROJECT 1517-07-71 TOTAL		1	

WATER

CATEGORY	STATION	TO	STATION	LOCATION	624.0100 WATER MGAL	REMARKS
1000	1517-07-71			PROJECT	20	DUST CONTROL
	1517-07-71			PROJECT	80	COMPACTION
PROJECT 1517-07-71 TOTAL					100	

LANDSCAPING SUMMARY

				625.0100 TOPSOIL	628.2006 EROSION MAT URBAN CLASS I TYPE A	629.0210 FERTILIZER TYPE B	630.0140 SEED MIXTURE NO. 40	SPV.0120.100 WATER FOR SEEDED AREAS	
CATEGORY	STATION TO STATION	OFFSET	LOCATION	SY	SY	CWT	LB	MGAL	REMARKS
1000	20EHL+25 - 23EHL+00	LT	EHLERS RD	3,982	3,982	2.5	72	45	
	VARIES	NA	UNDISTRIBUTED	3,500	3,500	2.2	63	39	
PROJECT 1517-07-71 TOTAL				7,482	7,482	5	135	84	

TRAFFIC CONTROL SUMMARY

		643.0300 TRAFFIC CONTROL DRUMS		643.0420 TRAFFIC CONTROL BARRICADES TYPE III		643.0715 TRAFFIC CONTROL WARNING LIGHTS TYPE C		643.0900 TRAFFIC CONTROL SIGNS		REMARKS
STATION	DAYS	EACH	DAYS	EACH	DAYS	EACH	DAYS	EACH	DAYS	
PROJECT	30	40	1,200	15	450	15	450	20	600	
PROJECT 1517-07-71 TOTAL			1,200	450		450		600		

PAVEMENT MARKING EPOXY 4-INCH

CATEGORY	STATION	TO	STATION	LOCATION	646.1020 MARKING LINE EPOXY 4-INCH		REMARKS
					YELLOW LF	WHITE LF	
1000	0EHL+00	-	10EHL+31	EHLERS RD	2,063	1,945	
	20EHL+00	-	41EHL+50	EHLERS RD/TOWMEN RD	4,300	4,260	
	0NLS+00	-	31NLS+14	N LAKE ST/W BUTTE DES MORTS BEACH RD	6,228	6,106	
SUB-TOTALS					12,591	12,311	
PROJECT 1517-07-71 TOTAL					24,902		

PAVEMENT MARKING RAILROAD CROSSING EPOXY

CATEGORY	STATION	OFFSET	LOCATION	646.5320 MARKING RAILROAD CROSSING EPOXY	REMARKS
				EACH	
1000	36EHL+00	RT	EHLERS RD	1	
	39EHL+00	LT	TOWMEN RD	1	
PROJECT 1517-07-71 TOTAL				2	

PAVEMENT MARKING CROSSWALK EPOXY 6-INCH

CATEGORY	STATION	OFFSET	LOCATION	646.7420 MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH	REMARKS
				LF	
1000	20EHL+05	LT/RT	EHLERS RD	78	
	20EHL+17	LT/RT	EHLERS RD	48	
PROJECT 1517-07-71 TOTAL				126	

PAVEMENT MARKING STOP LINE EPOXY 18-INCH

CATEGORY	STATION	OFFSET	LOCATION	646.6120 MARKING STOP LINE EPOXY 18-INCH	REMARKS
				LF	
1000	20EHL+28	LT	EHLERS RD	17	
	41EHL+50	RT	TOWMEN RD	13	
PROJECT 1517-07-71 TOTAL				30	

STREET SWEEPING

CATEGORY	LOCATION	SPV.0075.001 STREET SWEEPING
		HRS
1000	PROJECT	20
PROJECT 1517-07-71 TOTAL		20

SURVEY PROJECT

CATEGORY	LOCATION	SPV.0105.001 SURVEY PROJECT
		1517-07-71 LS
1000	PROJECT	1
PROJECT 1517-07-71 TOTAL		1

SAWING PAVEMENT SUMMARY

CATEGORY	STATION	TO	STATION	OFFSET	LOCATION	690.0150 SAWING ASPHALT LF	REMARKS
1000	20EHL+00	-	20EHL+00	LT/RT	EHLERS RD	102	
	34EHL+60	-	34EHL+87	LT	EHLERS RD	27	DRIVEWAY
	38EHL+20	-	40EHL+38	RT	TOWMEN RD	220	DRIVEWAY
	40EHL+50	-	41EHL+40	RT	TOWMEN RD	92	DRIVEWAY
	0NLS+00	-	0NLS+00	LT/RT	N LAKE ST	24	
	0NLS+14	-	0NLS+28	RT	N LAKE ST	16	DRIVEWAY
	2NLS+41	-	2NLS+65	LT	N LAKE ST	24	DRIVEWAY
	3NLS+97	-	4NLS+15	RT	N LAKE ST	20	DRIVEWAY
	4NLS+04	-	4NLS+20	LT	N LAKE ST	15	DRIVEWAY
	5NLS+45	-	5NLS+85	RT	N LAKE ST	40	DRIVEWAY
	12NLS+60	-	12NLS+89	RT	N LAKE ST	28	DRIVEWAY
	31NLS+14	-	31NLS+14	LT/RT	W BUTTE DES MORTS BEACH RD	29	
PROJECT 1517-07-71 TOTAL						637	

UTILITY ADJUSTMENTS

CATEGORY	STATION	OFFSET	LOCATION	SPV.0060.001 ADJUSTING SANITARY MANHOLE COVERS EACH	SPV.0060.002 ADJUSTING WATER VALVES EACH	REMARKS
1000	0NLS+50	LT	N LAKE ST		1	
	0NLS+74	LT	N LAKE ST	1		
	3NLS+83	LT	N LAKE ST	1		
	5NLS+73	LT	N LAKE ST	1		
	5NLS+90	RT	N LAKE ST		1	
	7NLS+85	LT	N LAKE ST	1		
	8NLS+62	LT	N LAKE ST		1	
	12NLS+62	RT	N LAKE ST	1		
	18NLS+15	RT	W BUTTE DES MORTS BEACH RD	1		
	22NLS+15	RT	W BUTTE DES MORTS BEACH RD	1		
	26NLS+10	RT	W BUTTE DES MORTS BEACH RD	1		
	30NLS+10	RT	W BUTTE DES MORTS BEACH RD	1		
PROJECT 1517-07-71 TOTAL				9	3	

EPlans Preliminary Sheet Numbering Tool

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

Notes

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

TO ADD PRELIMINARY SHEET NUMBERS

1. Insert this sheet at the end of the plan

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

2. Click the Place Preliminary Sheet Numbers button

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

3. Re-Save the PDF

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

TO REMOVE PRELIMINARY SHEET NUMBERS