

PROJECT ID: 2210-12-70

COUNTY: WAUKESHA COUNTY

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 =



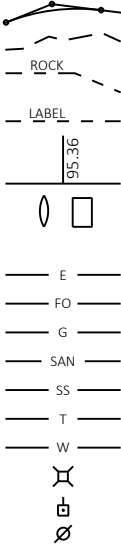
DESIGN DESIGNATION

A.A.D.T.	2024	=	13,100
A.A.D.T.		=	
D.H.V.		=	
D.D.		=	
T.		=	
DESIGN SPEED		=	35-55 MPH
ESALS		=	

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	

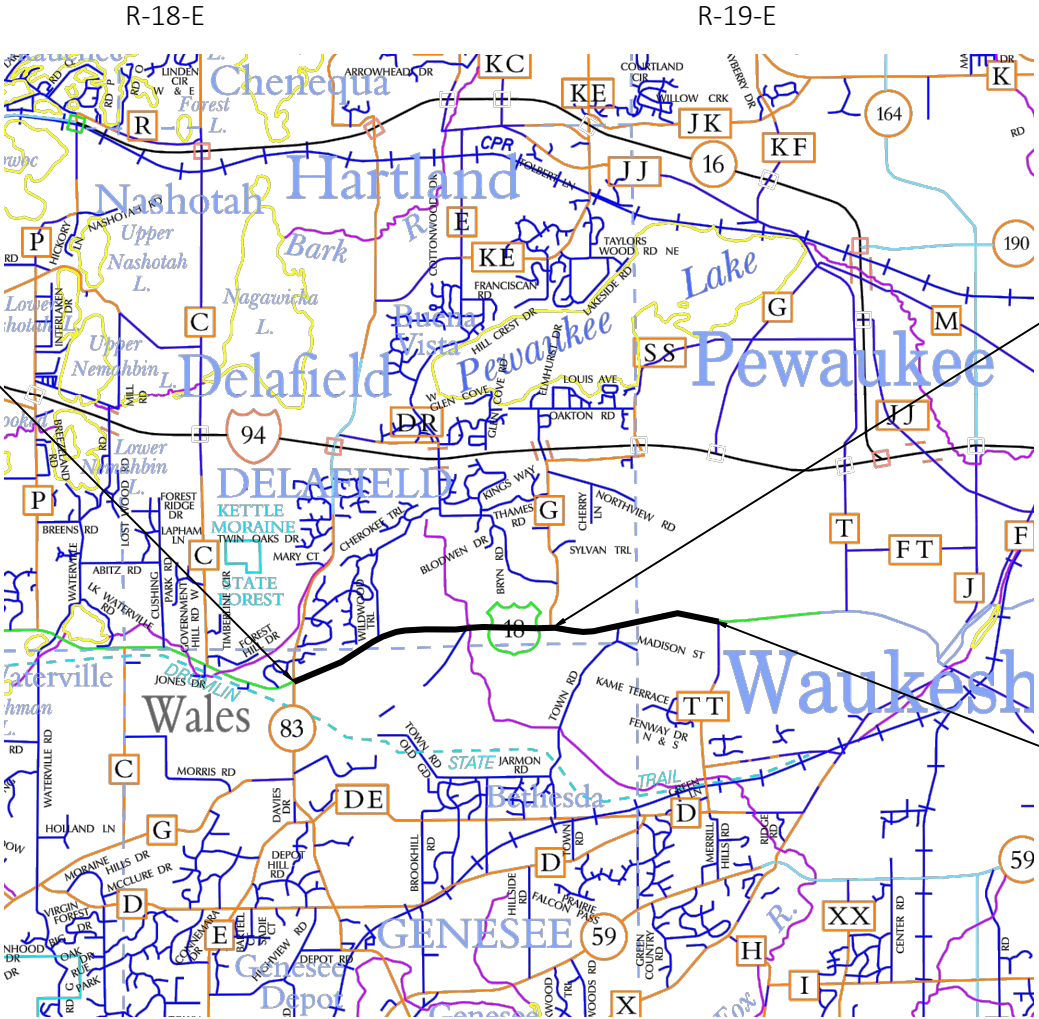


T-07-N

BEGIN PROJECT
STA 56+50
X=95678.53
Y=177893.53

CULVERT C-67-092
STA 222+70

END PROJECT
STA 313+40
X=119024.43
Y=181224.46



LAYOUT
SCALE 0 1 MI

TOTAL NET LENGTH OF CENTERLINE = 5.3 MI

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), RACINE COUNTY, NAD83 (2007), IN U.S. SURVEY FEET. POSITIONS SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES ARE THE SAME AS GROUND DISTANCES. ELEVATIONS ARE REFERENCED TO NAVD 88 (2007). GPS DERIVED ELEVATIONS ARE BASED ON GEOID 12A.

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

SUMMIT AVE, TOWN DELAFIELD

STH 83 TO CTH TT

USH 18

WAUKESHA COUNTY

STATE PROJECT NUMBER
2210-12-70

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
2210-12-70		

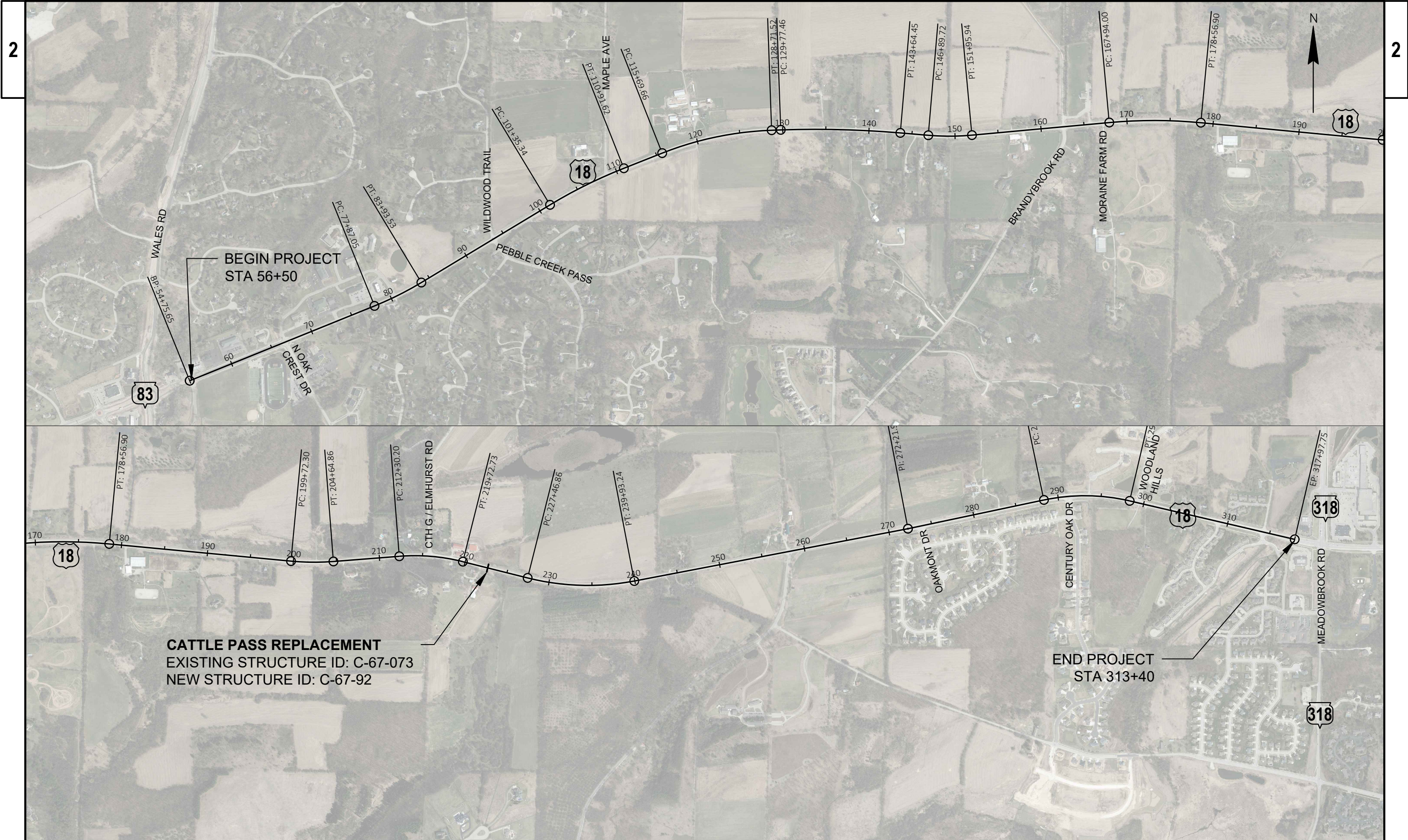
FINAL SCOPING PLAN
3/6/2020

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

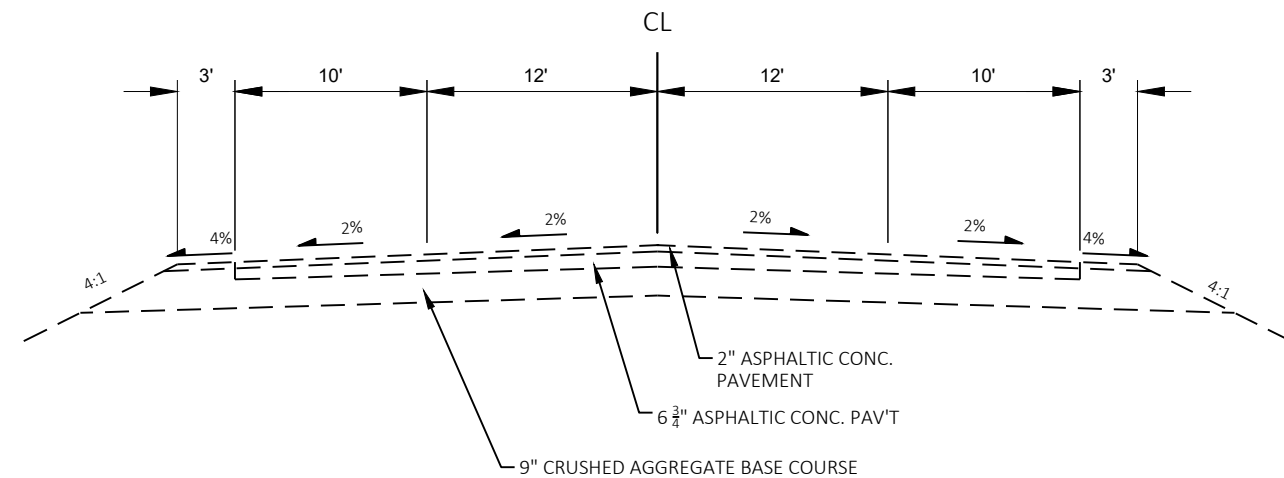
PREPARED BY	
Surveyor	
Designer	KWAME AMEGASHITSI
Project Manager	ROY STOLLENWERK, P.E.
Regional Examiner	
Regional Supervisor	HANS HIGDON

APPROVED FOR THE DEPARTMENT
DATE: _____
(Signature)

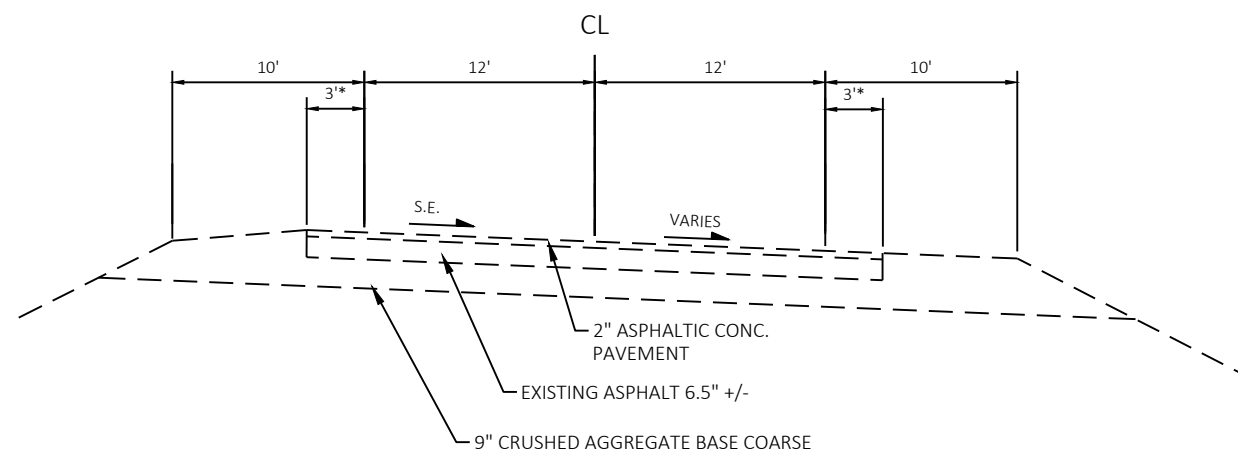
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PROJECT NO: 2210-12-70	HWY: USH 18	COUNTY: WAUKESHA	PROJECT OVERVIEW	SHEET	E
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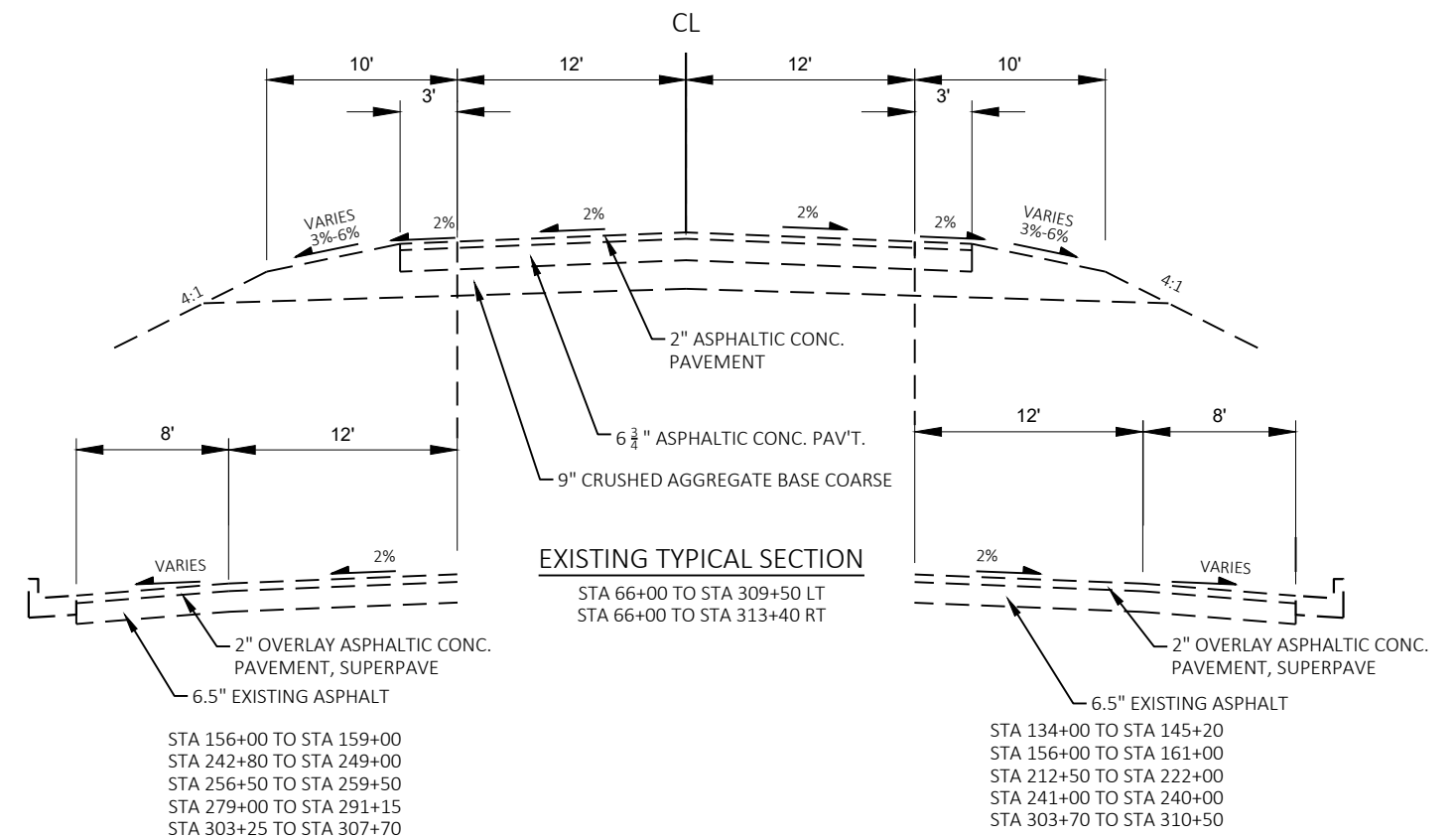


EXISTING TYPICAL SECTION
STA 56+50 TO STA 66+00



EXISTING SUPERELEVATED SECTION

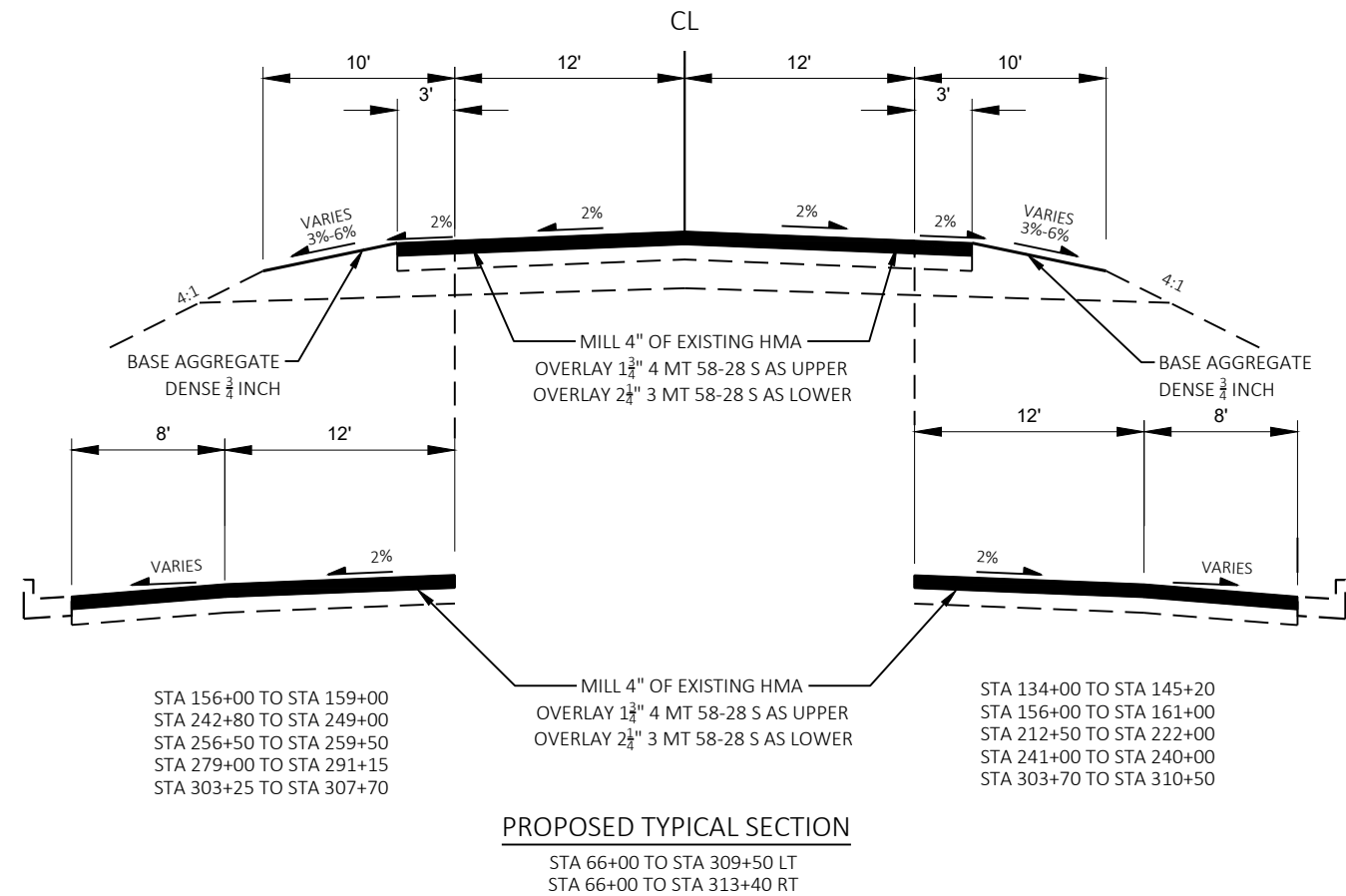
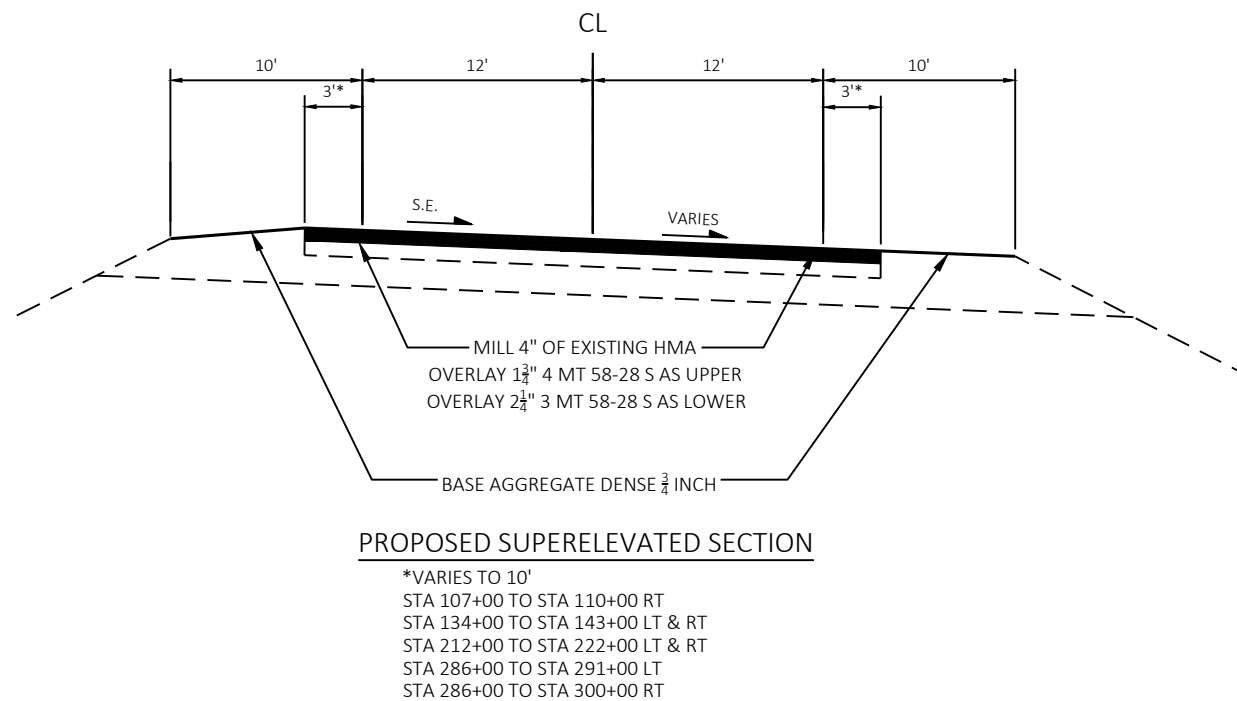
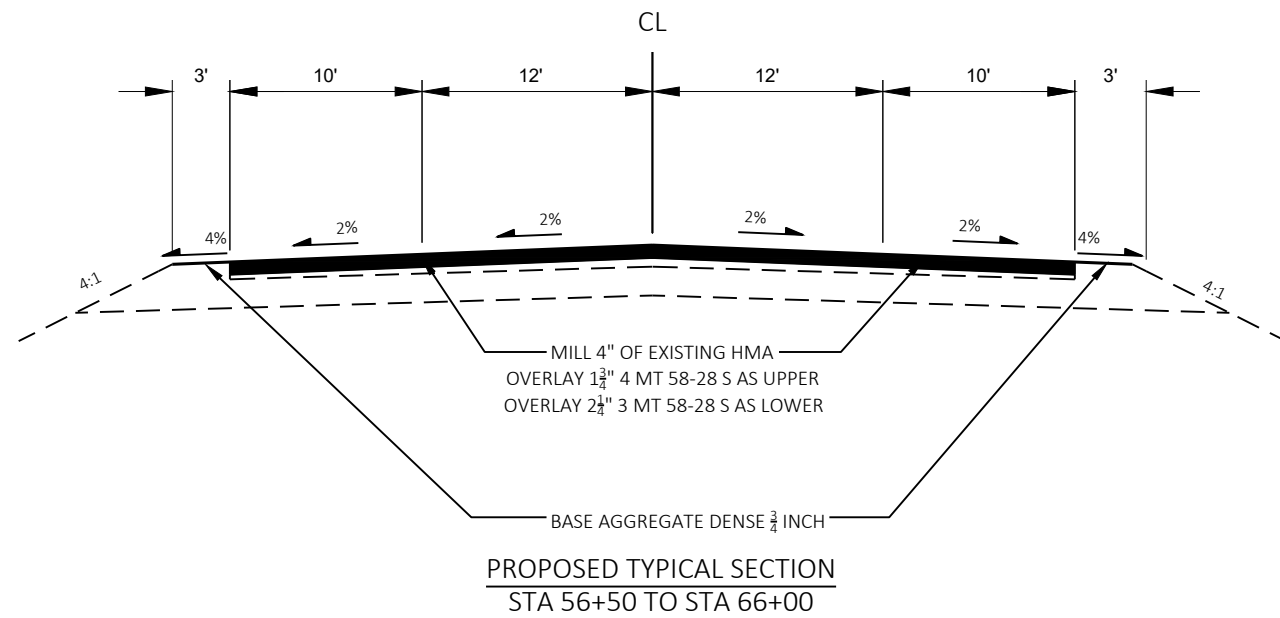
*VARIES TO 10'
STA 107+00 TO STA 110+00 RT
STA 134+00 TO STA 143+00 LT & RT
STA 212+00 TO STA 222+00 LT & RT
STA 286+00 TO STA 291+00 LT
STA 286+00 TO STA 300+00 RT

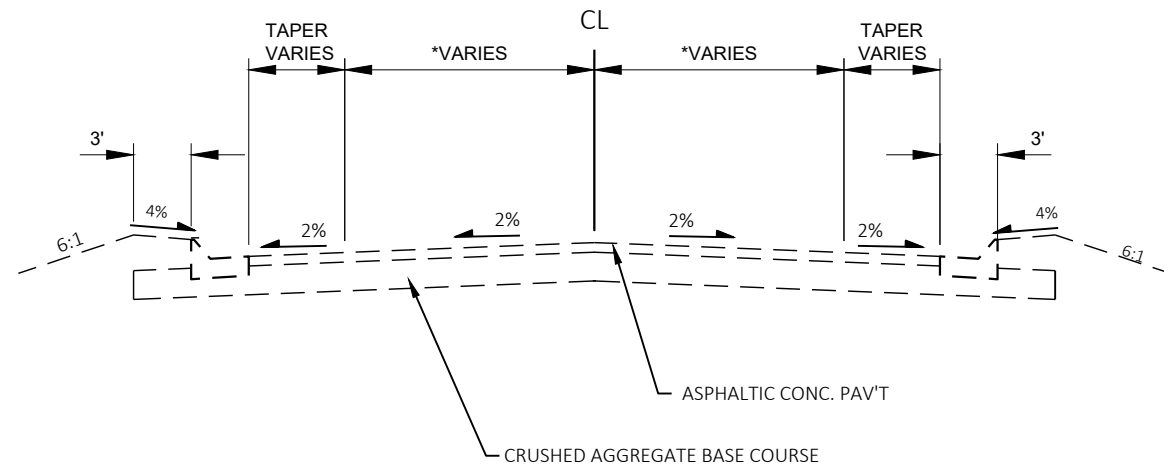


EXISTING TYPICAL SECTION

STA 66+00 TO STA 309+50 LT
STA 66+00 TO STA 313+40 RT

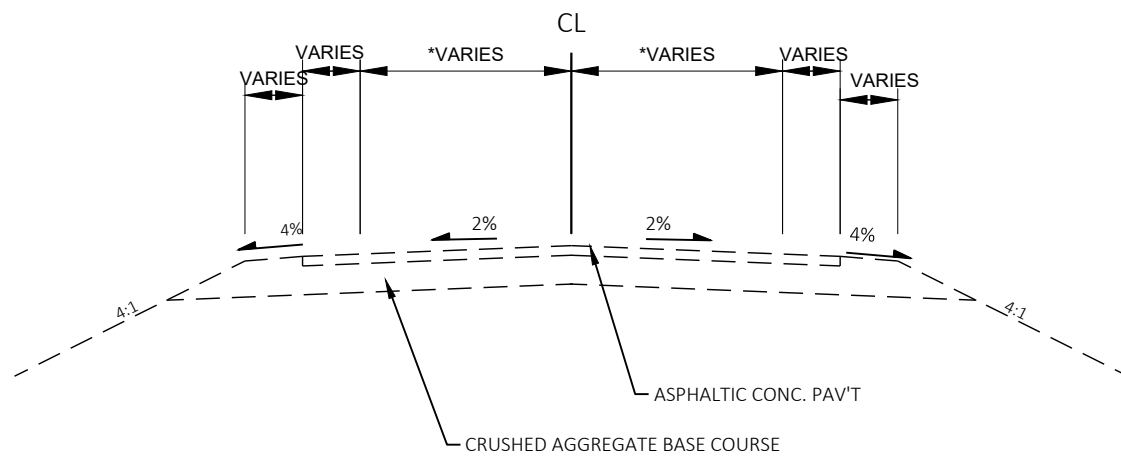
STA 134+00 TO STA 145+20
STA 156+00 TO STA 161+00
STA 212+50 TO STA 222+00
STA 241+00 TO STA 240+00
STA 303+70 TO STA 310+50





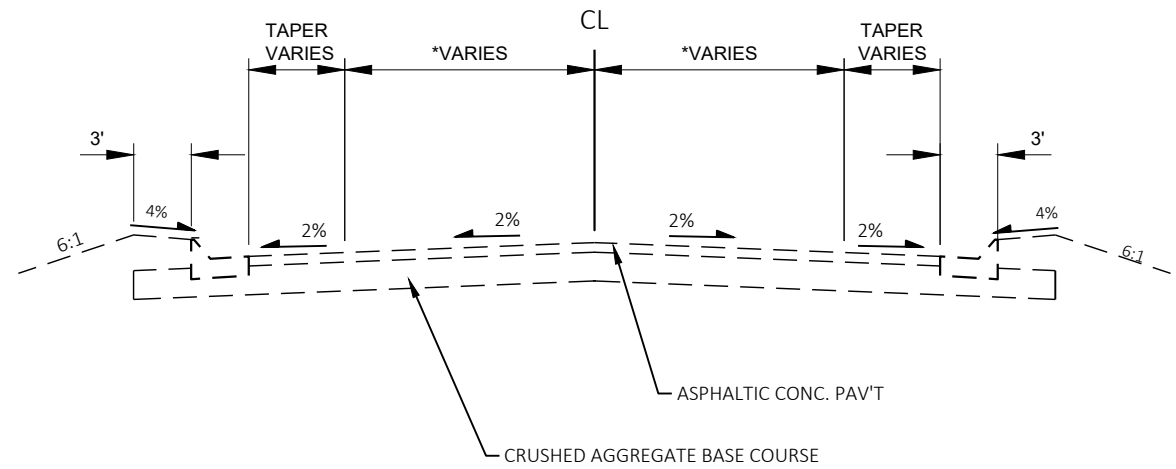
EXISTING TYPICAL SECTION - SIDE ROAD

22' - NORTH OAK CREST DR
17' - EAST OAK CREST DR



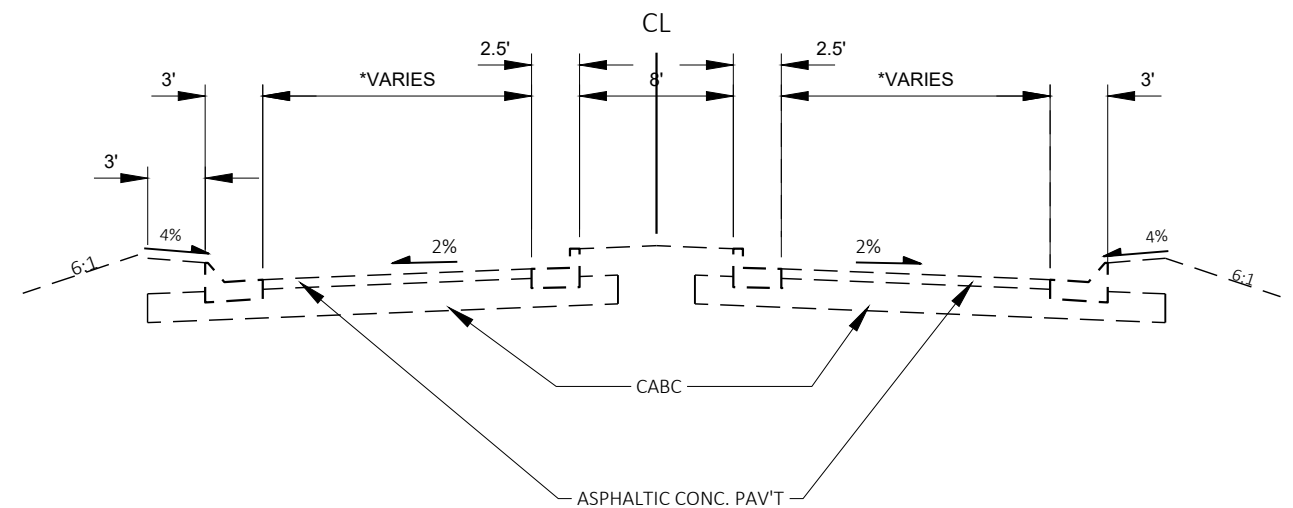
EXISTING TYPICAL SECTION - SIDE ROAD

13' - EAST OAK CREST DR
15' - WILDWOOD TRAIL
12' - MAPLE AVE
14' - BRANDYBROOK RD
14' - CTH G/ELMHURST RD
10' - MADISON ST



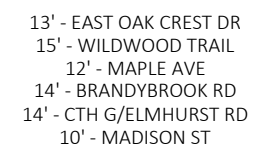
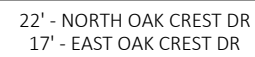
EXISTING TYPICAL SECTION - SIDE ROAD

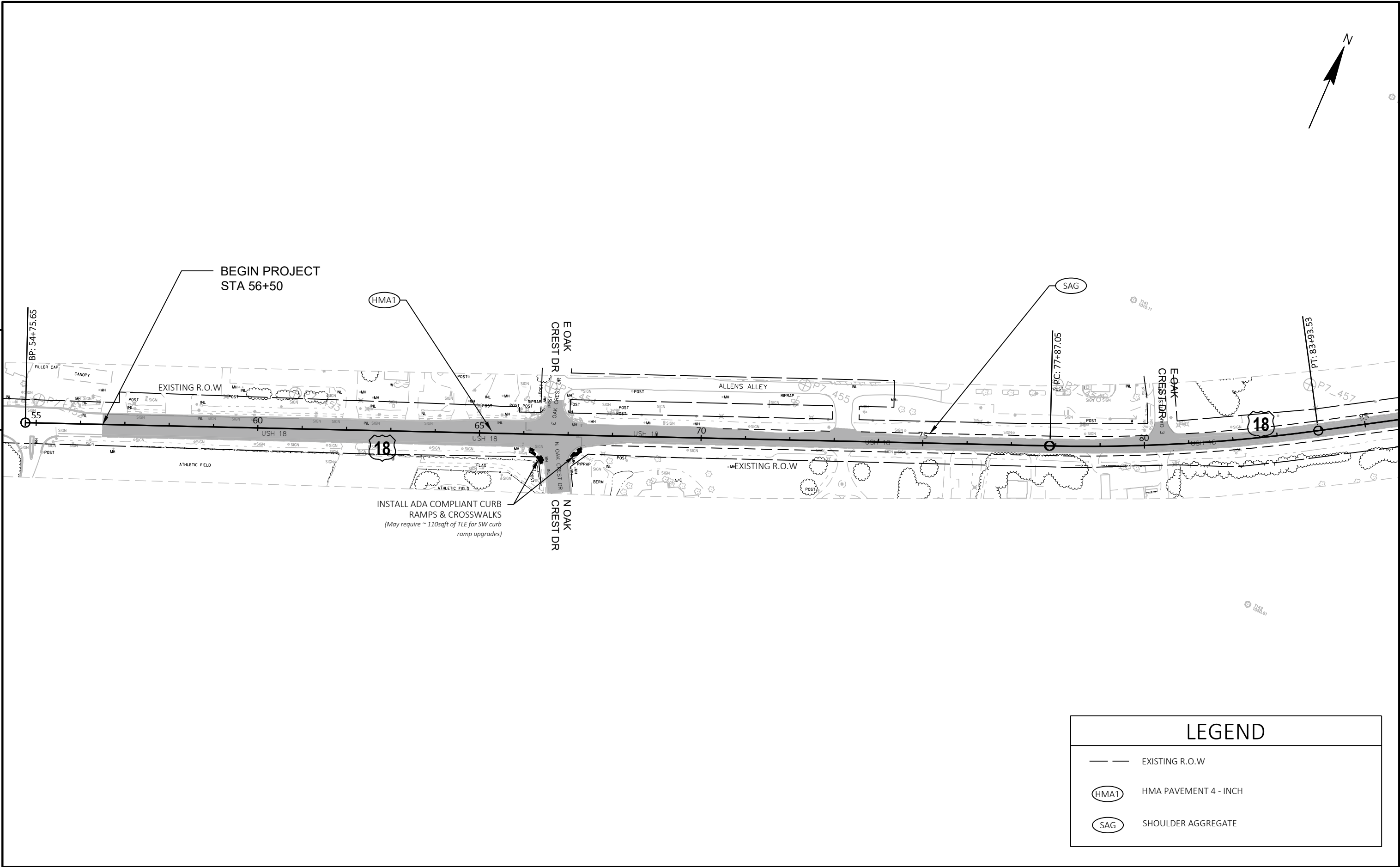
15' - PEBBLE CREEK PASS
18' - WOODLAND HILLS DR
15' - COUNTRY CREST LN

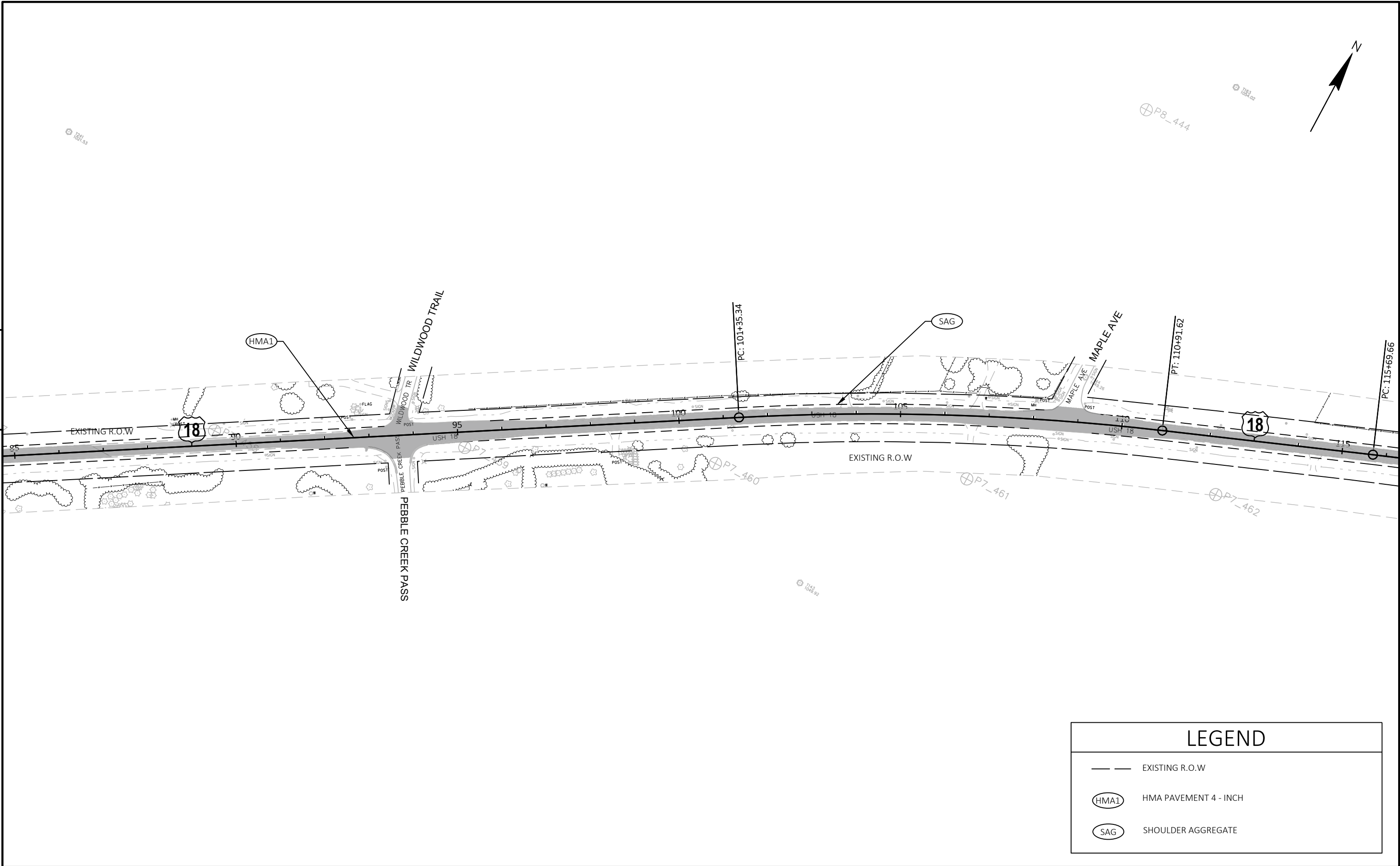


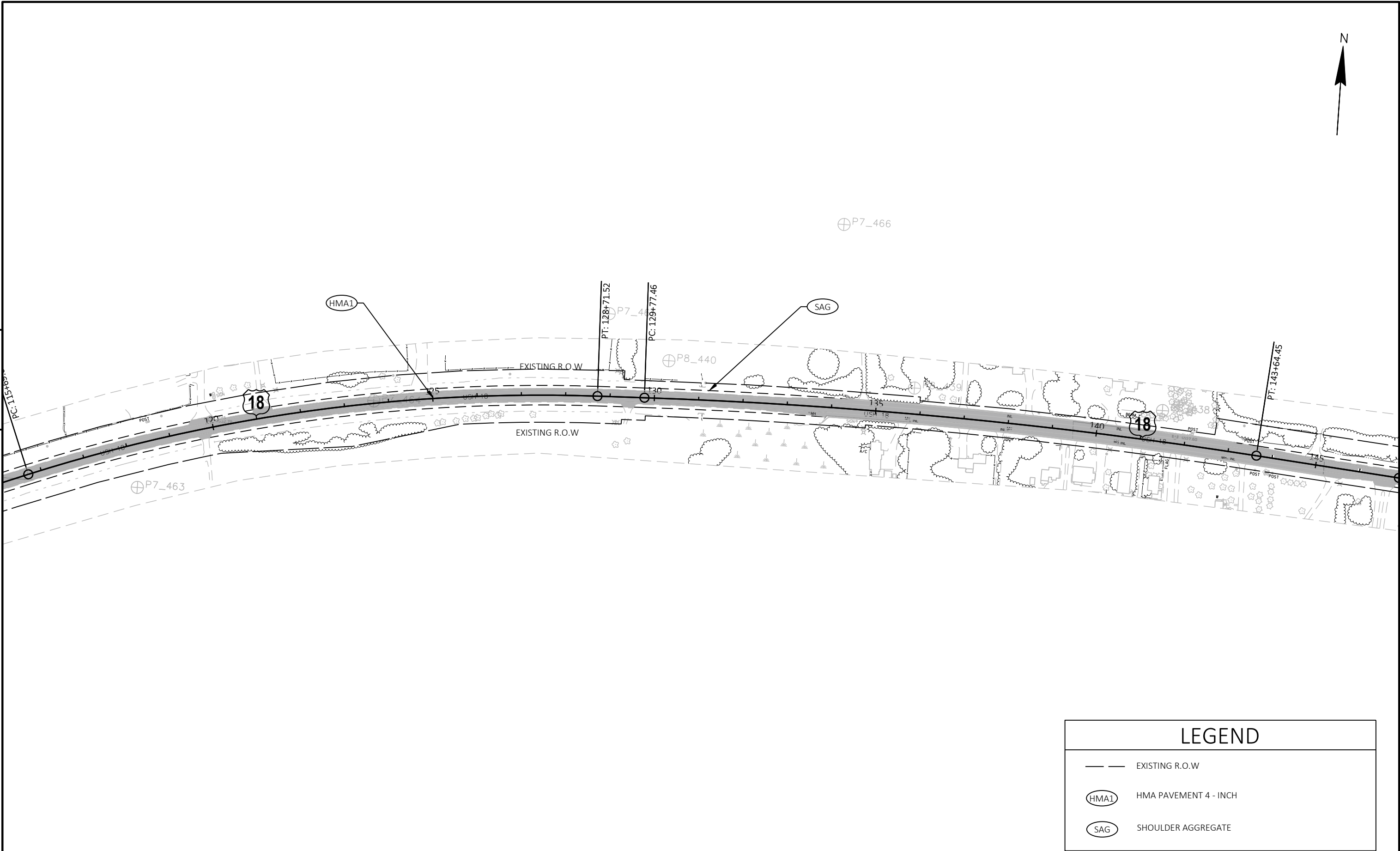
EXISTING TYPICAL SECTION - SIDE ROAD

20' - OAKMONT DR



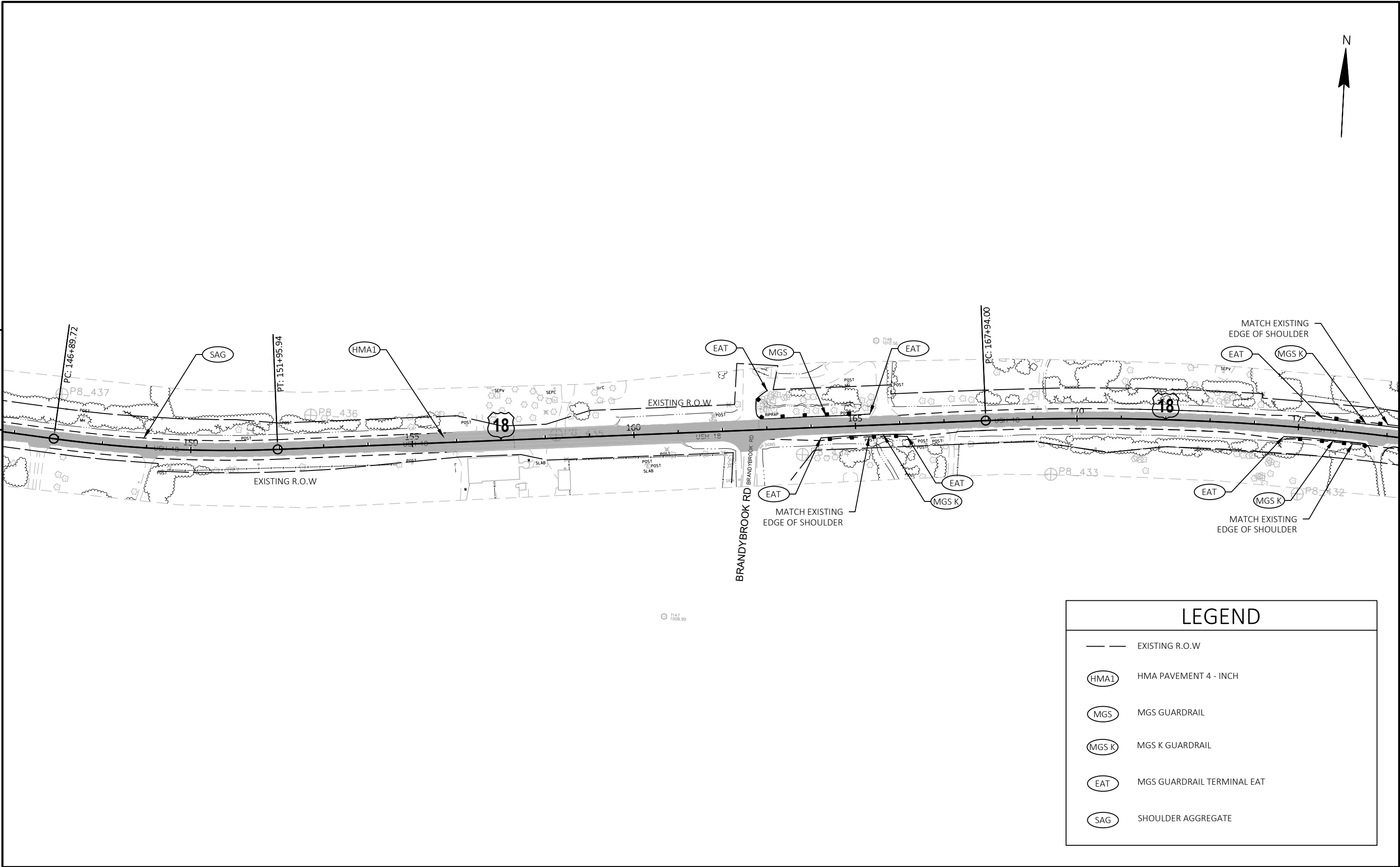






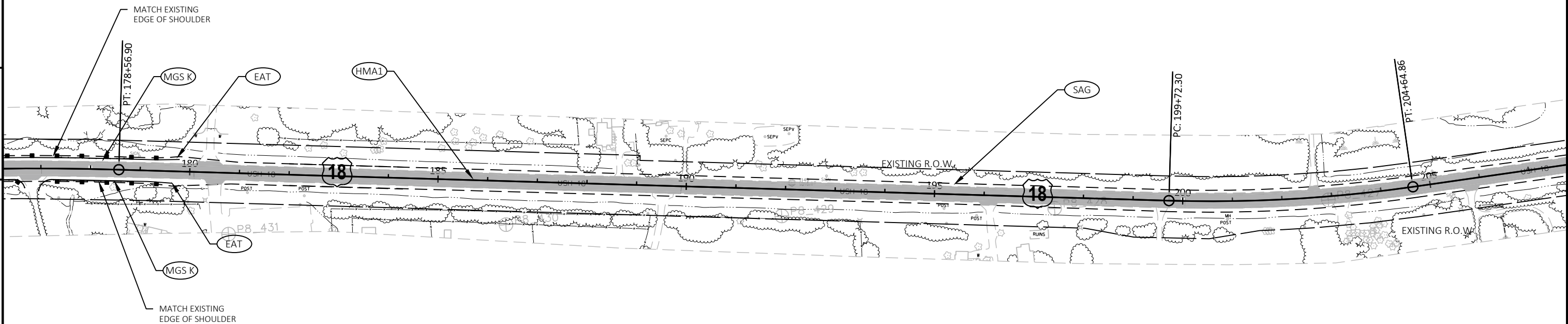
LEGEND	
	EXISTING R.O.W
	HMA PAVEMENT 4 - INCH
	SHOULDER AGGREGATE

PROJECT NO: 2210-12-70	HWY: USH 18	COUNTY: WAUKESHA	PLAN DETAIL	SHEET	E
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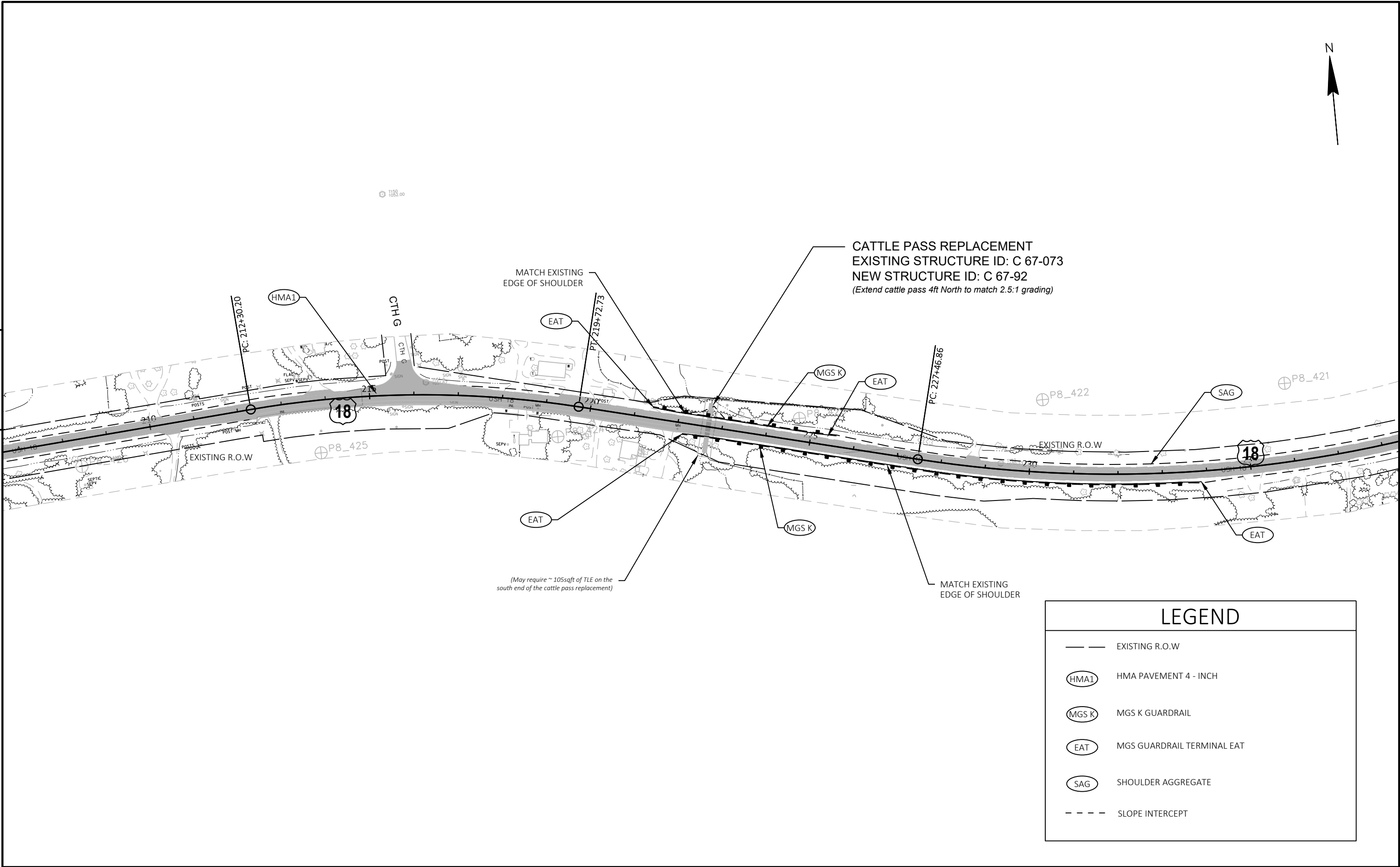
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LEGEND

	EXISTING R.O.W
	HMA PAVEMENT 4 - INCH
	MGS K GUARDRAIL
	MGS GUARDRAIL TERMINAL EAT
	SHOULDER AGGREGATE



LEGEND

EXISTING R.O.W

HMA1

HMA PAVEMENT 4 - INCH

MGS K

MGS K GUARDRAIL

EAT

MGS GUARDRAIL TERMINAL EAT

SAG

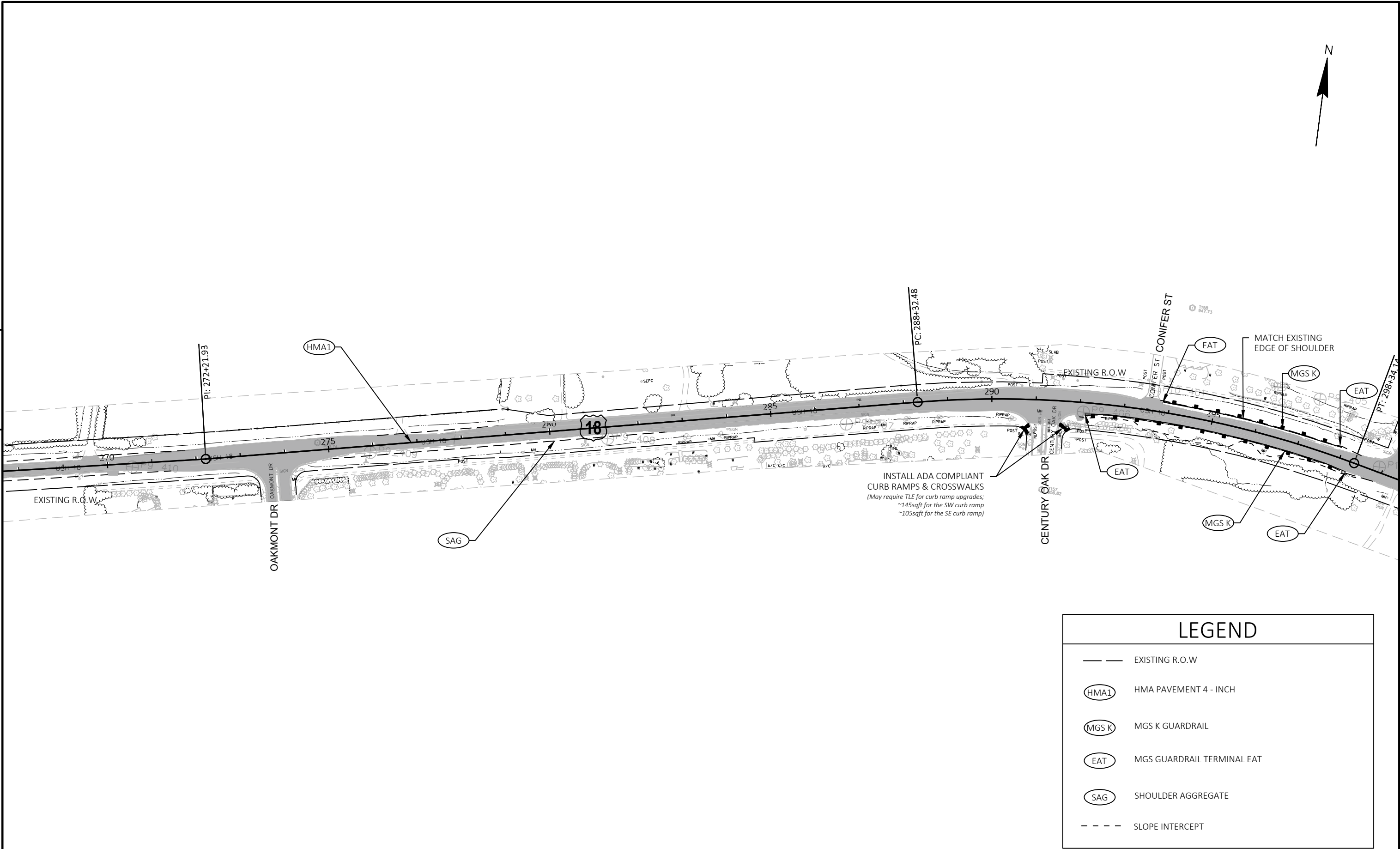
SHOULDER AGGREGATE

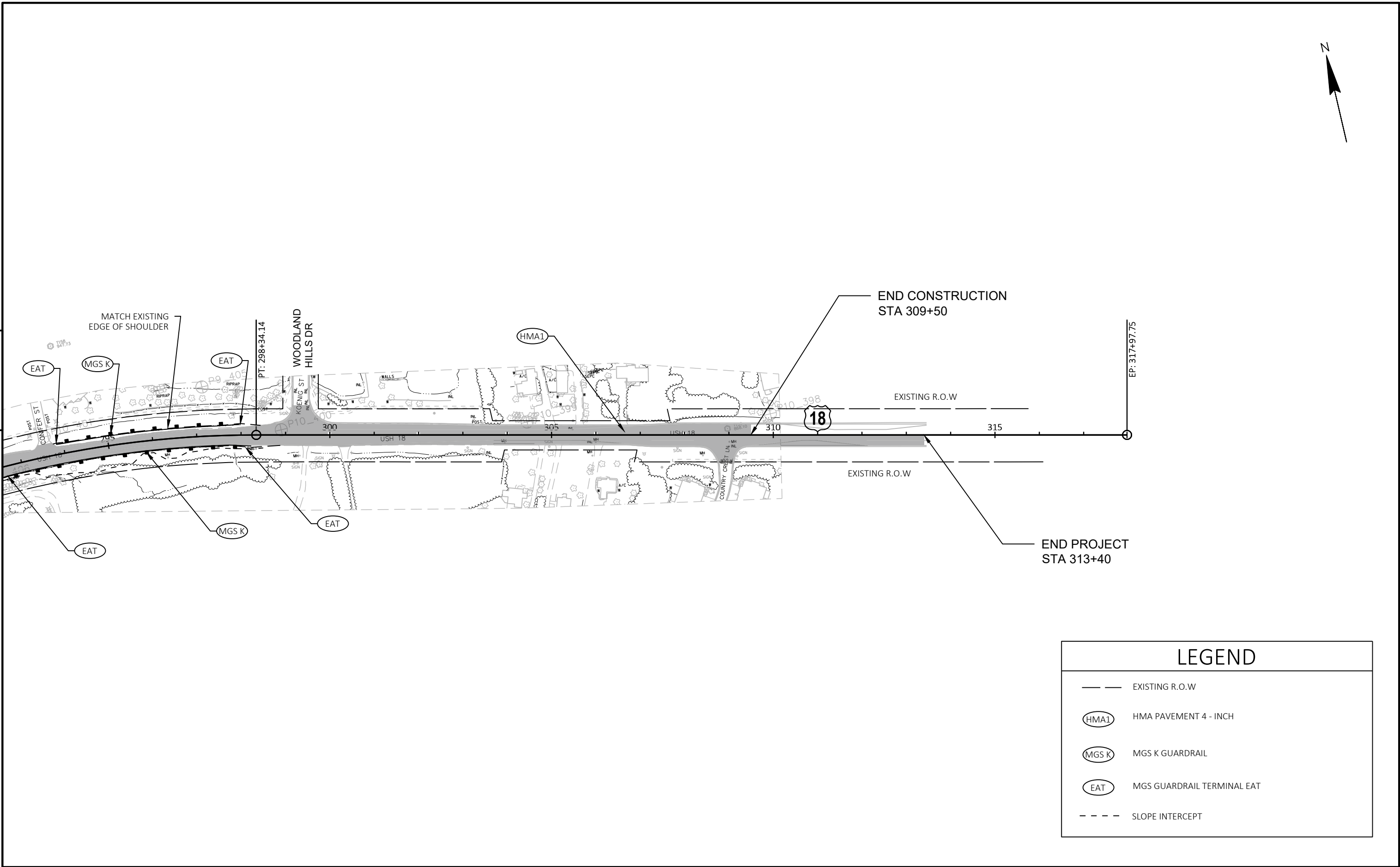
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SLOPE INTERCEPT



PROJECT NO: 2210-12-70	HWY: USH 18	COUNTY: WAUKESHA	PLAN DETAIL	SHEET	E
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LEGEND	
	EXISTING R.O.W
	HMA PAVEMENT 4 - INCH
	MGS K GUARDRAIL
	MGS GUARDRAIL TERMINAL EAT
	SLOPE INTERCEPT