

PROJECT ID:
WITH: 7575-07-73

COUNTY:
LA CROSSE

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.	2022	=	10150
A.A.D.T.	2042	=	11150
D.H.V.		=	11.7
D.D.		=	59/41
T.		=	9.1
DESIGN SPEED		=	30 MPH
ESALS		=	1,700,000

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	

	ROCK
	LABEL
	95.36
	E
	FO
	G
	SAN
	SS
	T
	W

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

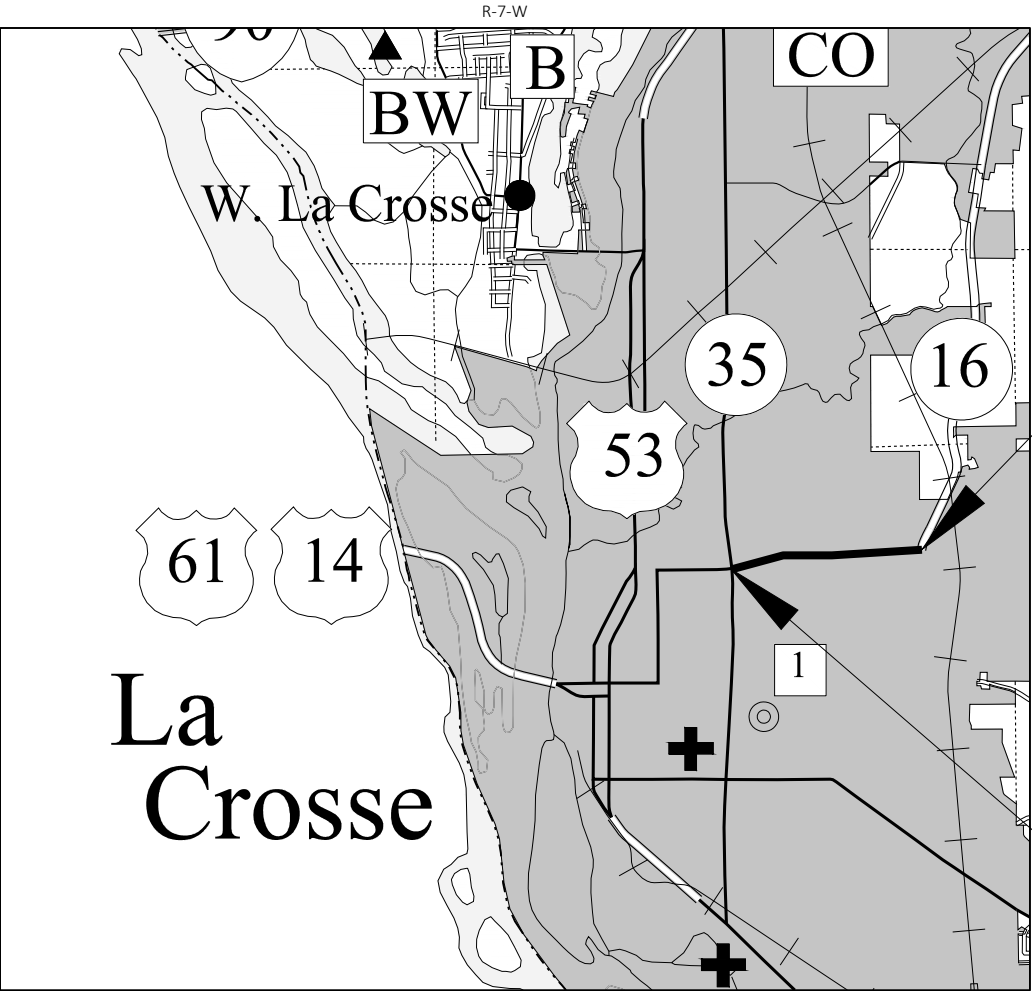
C. LA CROSSE, LA CROSSE STREET

OAKLAND ST. TO LOSEY BLVD.

STH 16

LA CROSSE COUNTY

STATE PROJECT NUMBER
7575-07-73



END PROJECT
STA 152+89.00

BEGIN PROJECT
STA 103+95.12
Y = 133607.0732
X = 448862.0025

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
7575-07-73		

SCOPE CERTIFICATION REVIEW
1/08/2020

ORIGINAL PLANS PREPARED BY
benesch
Alfred Benesch & Company
1300 West Canal Street, Suite 150
Milwaukee, Wisconsin 53233
414-308-1310 Job No. 20268.00

DATE: _____
(Professional Engineer Signature)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY	
Surveyor	CBS SQUARED INC
Designer	ALFRED BENESCH & CO
Project Manager	CRAIG FISHER
Regional Examiner	
Regional Supervisor	OSCAR IAN WINGER

APPROVED FOR THE DEPARTMENT
DATE: _____
(Signature)

E

GENERAL NOTES

1. NO TREES OR SHRUBS ARE TO BE REMOVED WITHOUT THE APPROVAL OF THE ENGINEER.
2. UNLESS NOTED ON THE PLAN, ALL STATIONS AND OFFSETS ARE REFERENCED FROM STH 16 R/L.
3. ALL ELEVATIONS AND OFFSETS SHOWN IN THE PLAN SHALL BE VERIFIED IN THE FIELD.
4. CROSS SECTIONS ARE REFERENCED TO R/L STH 16.
5. HMA PAVEMENT WEIGHT CALCULATIONS ARE BASED ON 112 LB/SY-IN
6. THE CONTRACTORS PAVING OPERATIONS SHALL BE CONSISTENT WITH THE PLAN TYPICAL SECTIONS AND CONSTRUCTED TO PREVENT HMA LONGITUDINAL JOINTS FROM BEING LOCATED WITHIN A DRIVING, TURNING, PASSING, OR PARKING LANE.
7. EXISTING DRIVEWAYS BEHIND THE BACK OF WALK SHALL BE RESTORED IN KIND AS DIRECTED BY THE ENGINEER IN THE FIELD AT THE LOCATIONS DETERMINED BY THE ENGINEER.
8. TRAFFIC CONTROL DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. NO WORK MAY BEGIN UNTIL PROPER TRAFFIC CONTROL DEVICES ARE PLACED AND APPROVED BY THE ENGINEER.
9. A SAWED JOINT IS REQUIRED WHERE NEW PAVEMENT MEETS EXISTING PAVEMENT.
10. 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.
11. THE CONTRACTOR SHALL NOTIFY DIGGERS HOTLINE AND AFFECTED UTILITIES PRIOR TO THE START OF WORK. ANY LOCAL MUNICIPALITY OR PUBLIC AGENCY WHICH IS NOT A MEMBER OF DIGGERS HOTLINE MUST BE CONTACTED SEPARATELY.

EROSION CONTROL GENERAL NOTES

1. RE-TOPSOIL DISTURBED AREAS, AS DESIGNATED BY THE ENGINEER. SEED AND E-MAT TOP-SOILED AREAS, AS DESIGNATED BY THE ENGINEER, WITHIN FIVE (5) CALENDAR DAYS AFTER PLACEMENT OF TOPSOIL. IF GRADED AREAS ARE LEFT EXPOSED FOR MORE THAN (14) CALENDAR DAYS, SEED THOSE AREAS WITH TEMPORARY SEED.
2. STOCKPILE EXCESS MATERIAL OR SPOILS ON UPLAND AREAS AWAY FROM WETLANDS, FLOODPLAINS AND WATERWAYS. STOCKPILED SOIL SHALL BE PROTECTED AGAINST EROSION. IF STOCKPILED MATERIAL IS LEFT FOR MORE THAN FOURTEEN (14) CALENDAR DAYS, SEED THE STOCKPILE WITH TEMPORARY SEED.
3. EROSION CONTROL FEATURES AS SHOWN IN THE PLANS ARE AT SUGGESTED LOCATIONS. THE LOCATIONS AND TYPE OF EROSION CONTROL ITEMS WILL BE DETERMINED BY THE CONTRACTOR’S ECIP AND BY THE ENGINEER. EROSION CONTROL ITEMS SHALL BE MAINTAINED UNTIL PERMANENT VEGETATION IS ESTABLISHED OR UNTIL THE ENGINEER DETERMINES THAT THE ITEM IS NO LONGER REQUIRED.

UTILITY CONTACTS

CENTURYLINK
(COMMUNICATION LINE)

20 S WILSON AVE
RICE LAKE, WI 53868
MR. MONTY PARKER
(715) 234-5528
monty.parker@centurylink.com

CHARTER COMMUNICATIONS
(COMMUNICATION LINE)

2701 DANIELS ST
MADISON, WI 53718
MR. BRANDON STORM
(608) 444-9493
brandon.storm@charter.com

CITY OF LA CROSSE
(SANITARY SEWER)

400 LA CROSSE ST
LA CROSSE, WI 54601
MR. RANDY TURTENWALD
(608) 789-7505
turtenwaldr@cityoflacrosse.org

LA CROSSE WATER UTILITY
(WATER)

400 LA CROSSE ST
LA CROSSE, WI 54601
MR. RANDY TURTENWALD
(608) 789-7505
turtenwaldr@cityoflacrosse.org

XCEL ENERGY
(ELECTRICITY)

1414 W HAMILTON AVE
P.O. BOX 8
EAU CLAIRE, WI 54702-0008
MS. CORISSA SEELY
(715) 737-4097
corissa.e.seely@xcelenergy.com

XCEL ENERGY
(GAS)

1414 W HAMILTON AVE
P.O. BOX 8
EAU CLAIRE, WI 54702-0008
MS. CORISSA SEELY
(715) 737-4097
corissa.e.seely@xcelenergy.com

OTHER AGENCIES

WISDNR

DNR SOUTHERN REGION
3911 FISH HATCHERY ROAD
FITCHBURG, WI 53711
ERIC HEGGELUND
(608) 228-7927
Eric.Heggelund@wisconsin.gov

WISDOT

WISCONSIN DOT, SOUTHWEST REGION
3550 MORMON COULEE RD
LA CROSSE WI 54601
MR. CRAIG FISHER
(608) 785-9946
craig.fisher@dot.wi.gov

DESIGN

ALFRED BENESCH & COMPANY
1300 W CANAL ST, SUITE 150
MILWAUKEE, WI 53233
MS. AMANDA ZACHARIAS
(414) 308-1320
azacharias@benesch.com

LIST OF STANDARD ABBREVIATIONS

ABUT	ABUTMENT	HYD	HYDRANT	RD	ROAD
AC	ACRE	IN	DIANCH DIAMETER	RDWY	ROADWAY
AGG	AGGREGATE	INL	INLET	SALV	SALVAGED
AADT	ANNUAL AVERAGE DAILY TRAFFIC	ID	INSIDE DIAMETER	SSS	SANITARY AND STORM SEWER
ASPH	ASPHALT	INV	INVERT	SAN S	SANITARY SEWER
AVG	AVERAGE	IP	IRON PIPE	SEC	SECTION
ADT	AVERAGE DAILY TRAFFIC	JT	JOINT	SHLDR	SHOULDER
BF	BACK FACE	JCT	JUNCTION	SW	SIDEWALK
BL	BASE LINE	LT	LEFT	S	SOUTH
BM	BENCH MARK	L	LENGTH OF CURVE	SB	SOUTHBOUND
CB	CATCH BASIN	LHF	LEFT-HAND FORWARD	SP	SPECIAL
C/L	CENTERLINE	LF	LINEAR FOOT	SPECS	SPECIFICATIONS
CC	CENTER TO CENTER	L	LITER	SQ	SQUARE
CE	COMMERCIAL ENTRANCE	LS	LUMP SUM	SF	SQUARE FEET
CONC	CONCRETE	MH	MANHOLE	SY	SQUARE YARD
CO	COUNTY	MB	MESSAGE BOARD	STD	STANDARD
CTH	COUNTY TRUNK HIGHWAY	MLB	MAILBOX	SDD	STANDARD DETAIL DRAWINGS
CY	CUBIC YARD	ML	MATCH LINE	STH	STATE TRUNK HIGHWAYS
CULV	CULVERT	NC	NORMAL CROWN	STA	STATION
C&G	CURB AND GUTTER	N	NORTH	SS	STORM SEWER
DHV	DESIGN HOUR VOLUME	Y	NORTH GRID COORDINATE	STR	STRUCTURE OR STRUCTURAL
DIA	DIAMETER	NB	NORTHBOUND	SL	SURVEY LINE
DD	DIRECTIONAL DISTRIBUTION	NO	NUMBER	TEL	TELEPHONE
E	EAST	OD	OUTSIDE DIAMETER	TEMP	TEMPORARY
X	EAST GRID COORDINATE	PAVT	PAVEMENT	TLE	TEMPORARY LIMITED EASEMENT
EB	EASTBOUND	PERM	PERMANENT	T	TON
ELEC	ELECTRIC	PLE	PERMANENT LIMITED EASEMENT	TC	TOP OF CURB
ELEV	ELEVATION	PT	POINT	T	TRUCKS (PERCENT OF)
ESALS	EQUIVALENT SINGLE AXLE LOADS	PVC	POLYVINYL CHLORIDE	TYP	TYPICAL
EXC	EXCAVATION	PCC	PORTLAND CEMENT CONCRETE	UG	UNDERGROUND
EBS	EXCAVATION BELOW SUBGRADE	PE	PRIVATE ENTRANCE	USH	UNITED STATES HIGHWAY
EXIST	EXISTING	PROJ	PROJECT	VAR	VARIABLE
FF	FACE TO FACE	PL	PROPERTY LINE	VERT	VERTICAL
FE	FIELD ENTRANCE	R	RADIUS	W	WATER
FG	FINISHED GRADE	R/L	REFERENCE LINE	WM	WATER MAIN
FL	FLOW LINE	RCCP	REINFORCED CONCRETE CULVERT PIPE	WV	WATER VALVE
FT	FOOT	REQD	REQUIRED	W	WEST
FTMS	FREEWAY TRAFFIC MANAGEMENT SYSTEM	RT	RIGHT	WB	WESTBOUND
HES	HIGH EARLY STRENGTH	RHF	RIGHT HAND FORWARD	YD	YARD
CWT	HUNDREDWEIGHT	R/W	RIGHT-OF-WAY		

ORDER OF SECTION 2 SHEETS

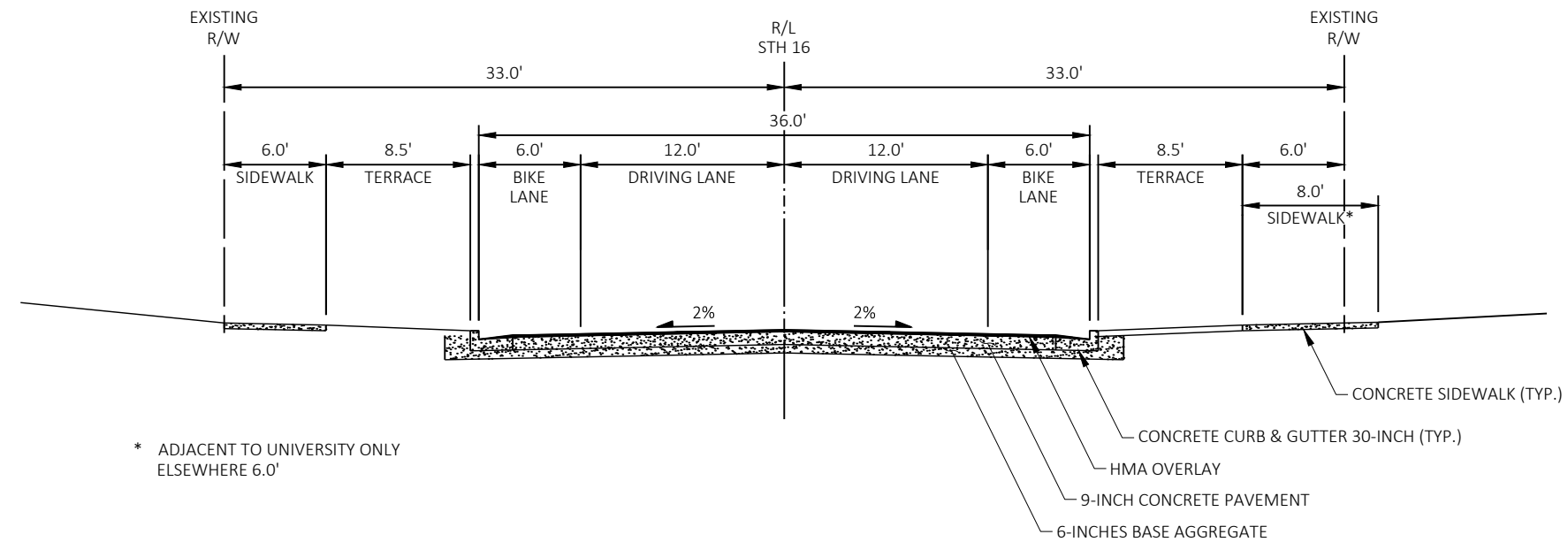
- GENERAL NOTES
- PROJECT OVERVIEW
- TYPICAL SECTIONS
- PLAN DETAILS
- STORM SEWER
- ALIGNMENT PLAN

PAVEMENT LOCATION	TOTAL PAVEMENT THICKNESS	LAYER	TYPE
MAINLINE	5 INCHES	UPPER 2 INCHES	4 MT 58-28 H
		LOWER 3 INCHES	3 MT 58-28 S

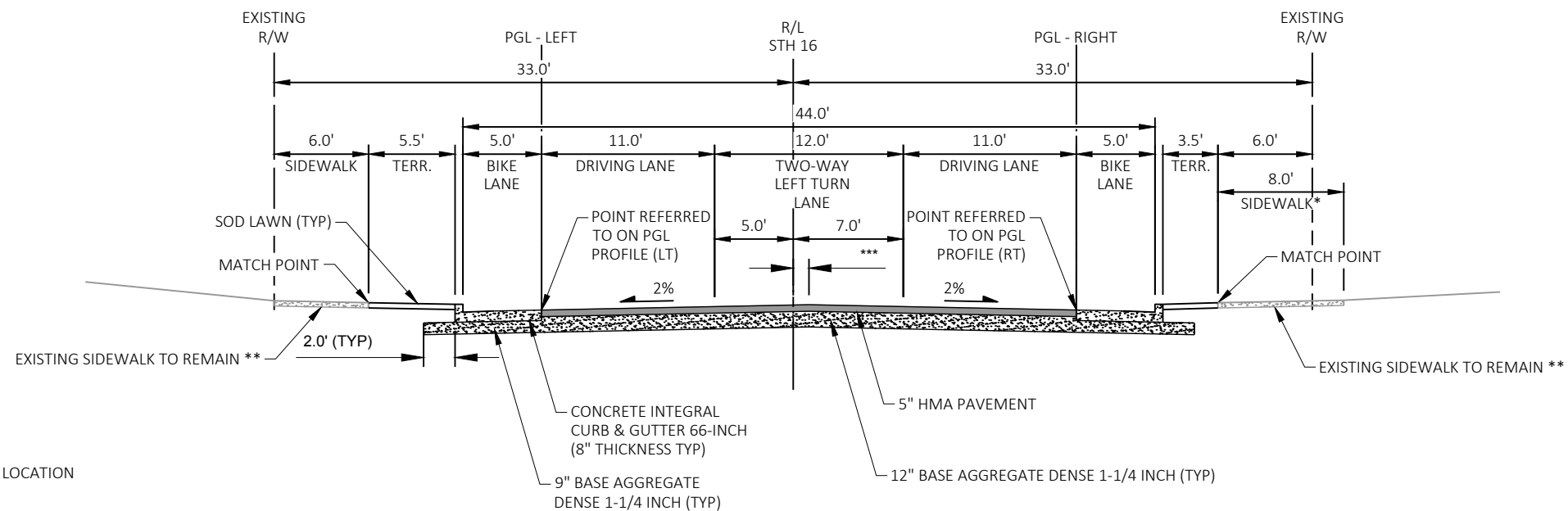


Dial 811 or (800)242-8511
www.DiggersHotline.com

WISDOT/CADDS SHEET 42

**TYPICAL EXISTING SECTION**

STA 103+95.12 TO 150+76.87

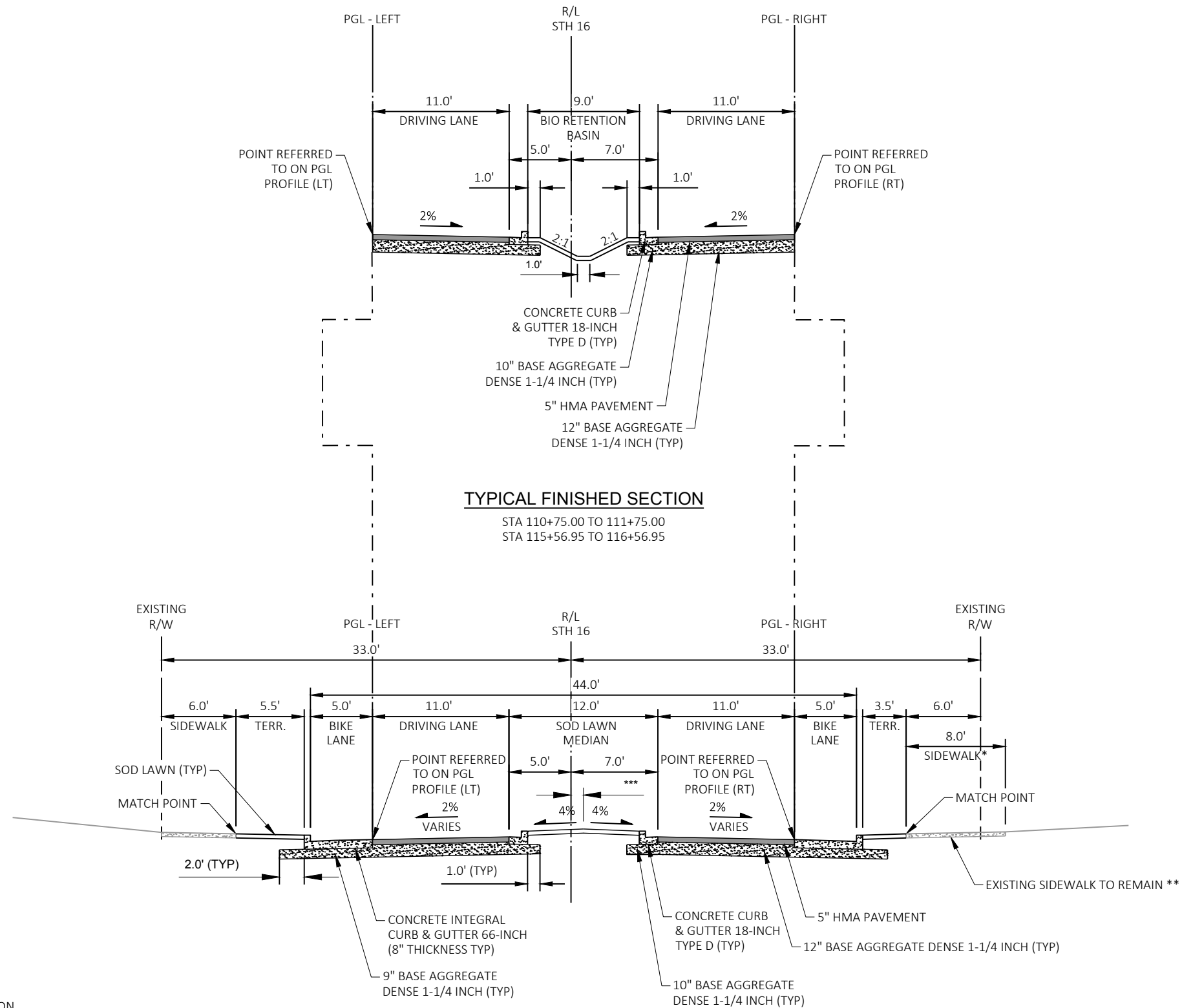


* ADJACENT TO UNIVERSITY ONLY
ELSEWHERE 6.0'

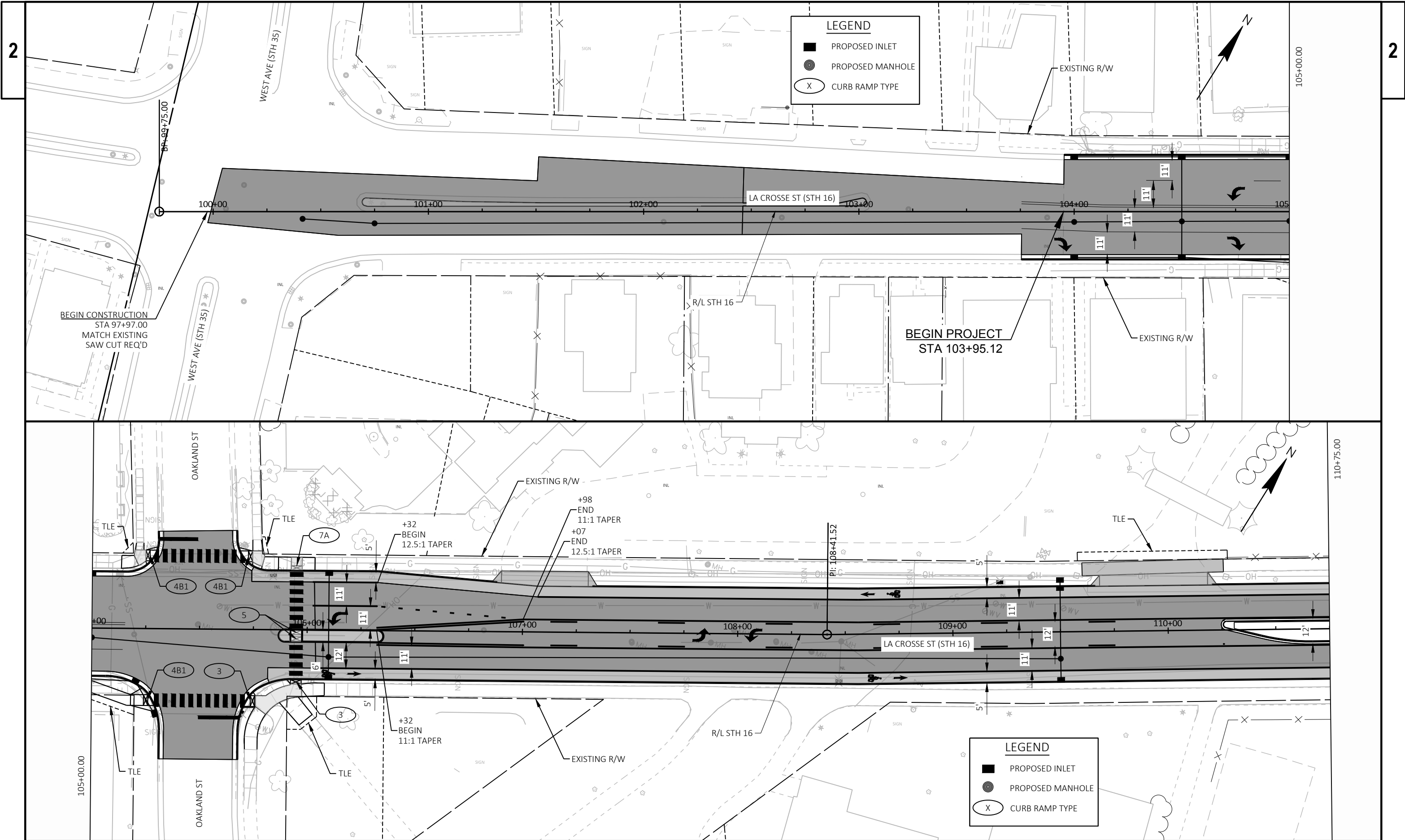
** REPLACE SIDEWALKS AT CURB RAMPS

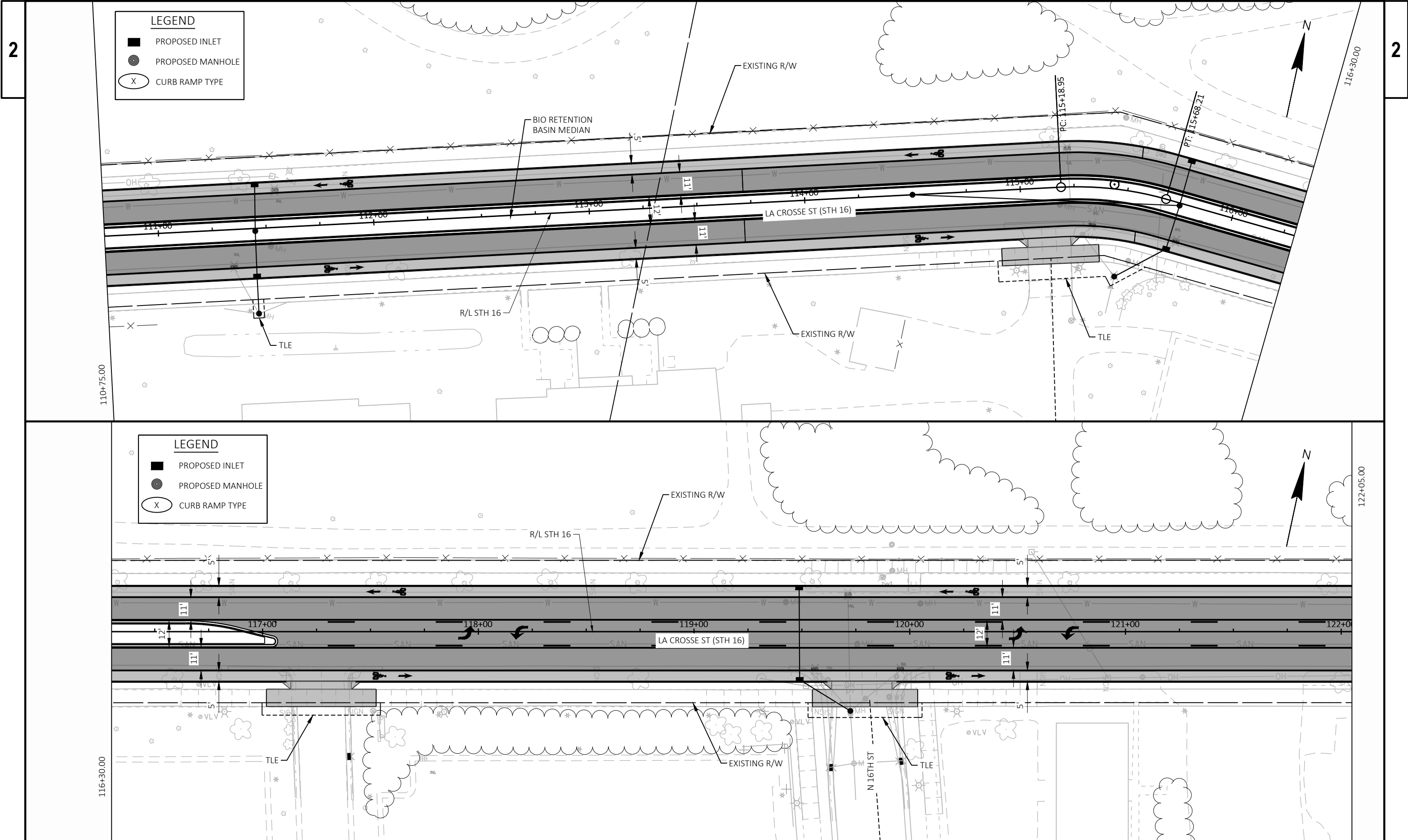
*** VARIES, SEE CROSS SECTIONS FOR CROWN LOCATION

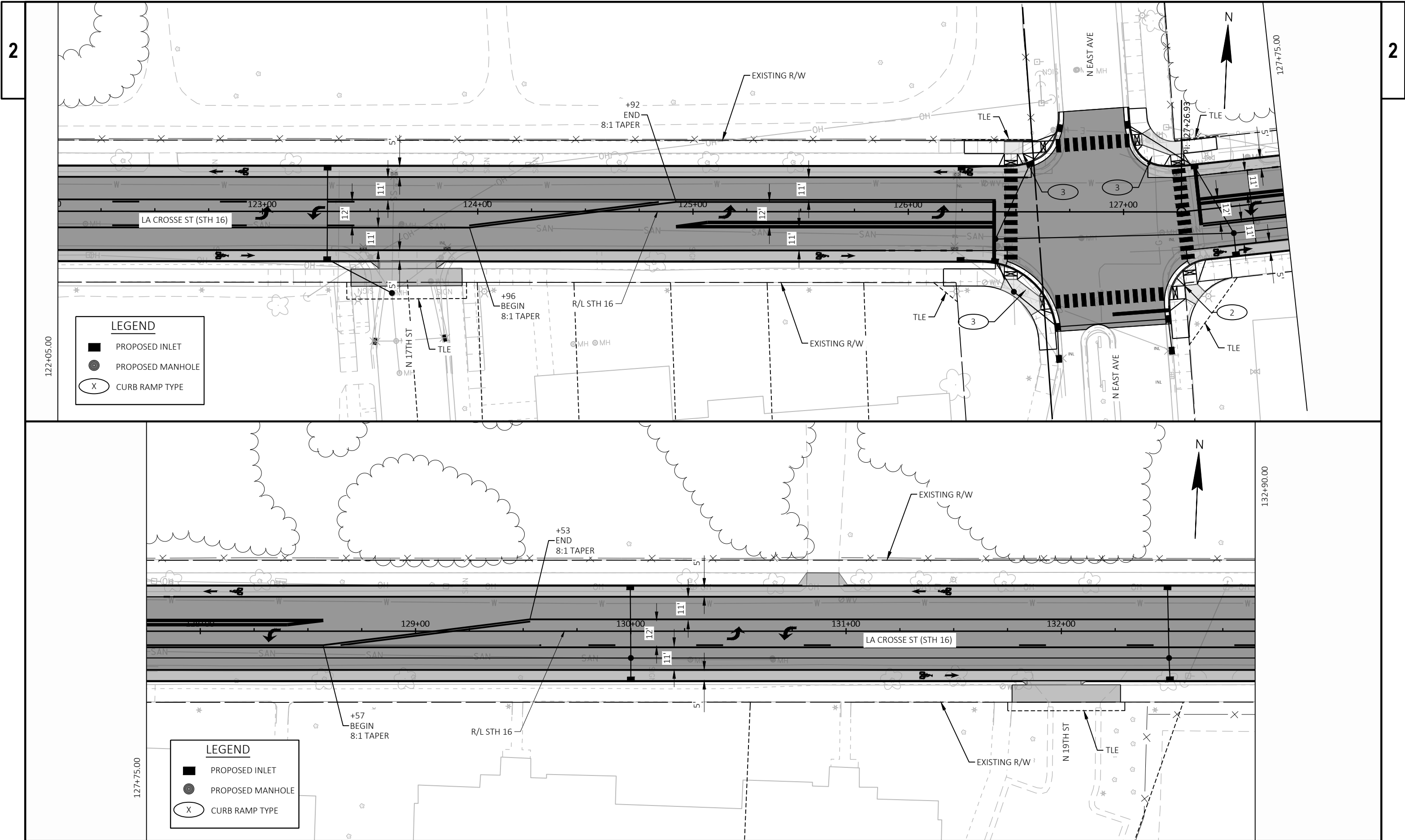
TYPICAL FINISHED SECTIONSTA 103+95.12 TO 110+25.00
STA 117+06.95 TO 148+03.93

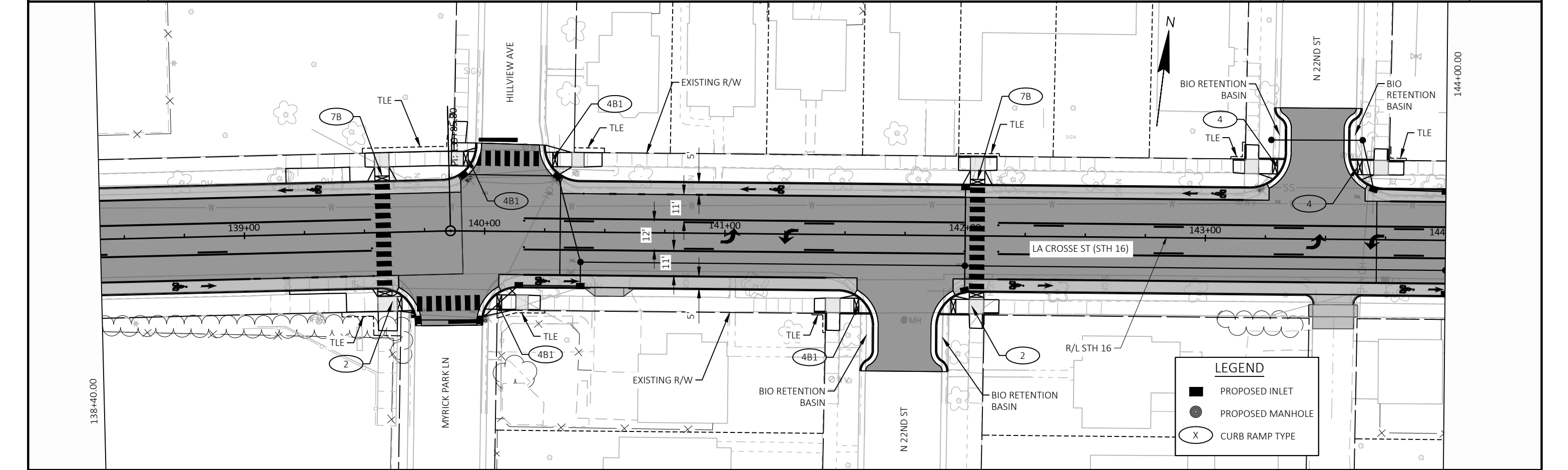
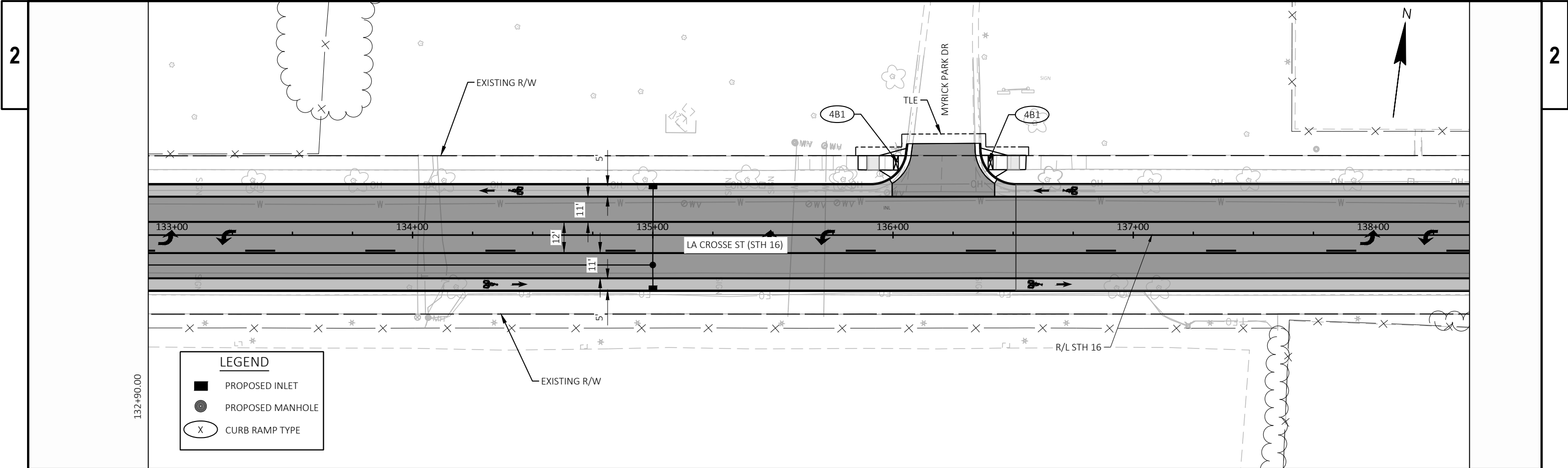


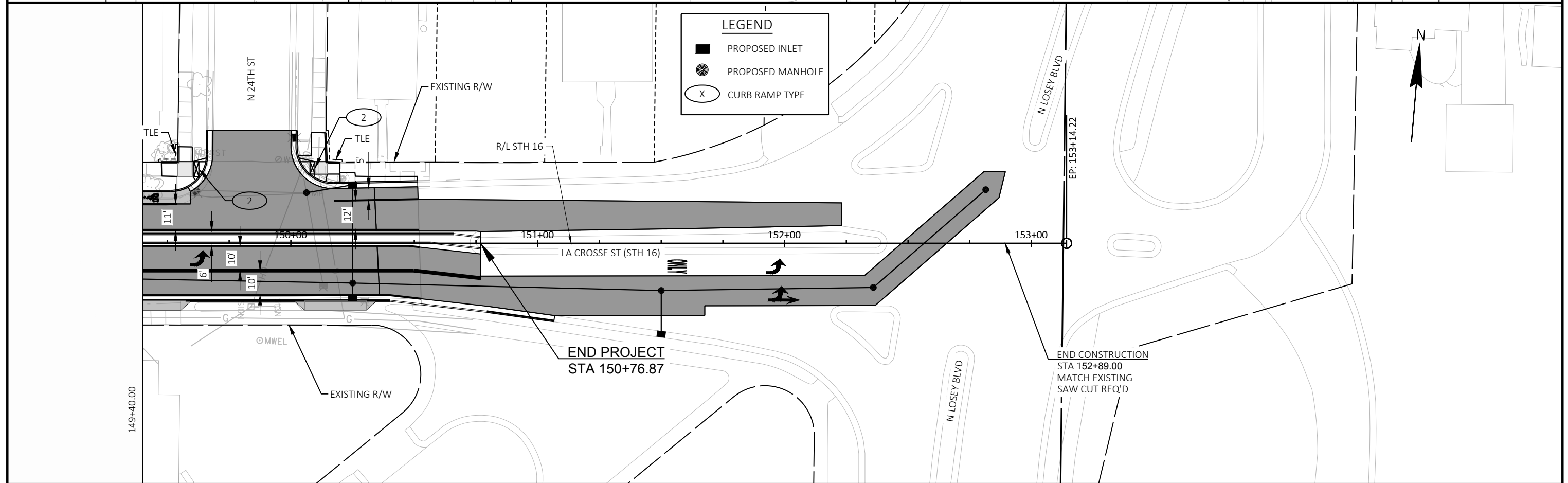
- * ADJACENT TO UNIVERSITY ONLY
ELSEWHERE 6.0'
- ** REPLACE SIDEWALKS AT CURB RAMPS
- *** VARIES, SEE CROSS SECTIONS FOR CROWN LOCATION



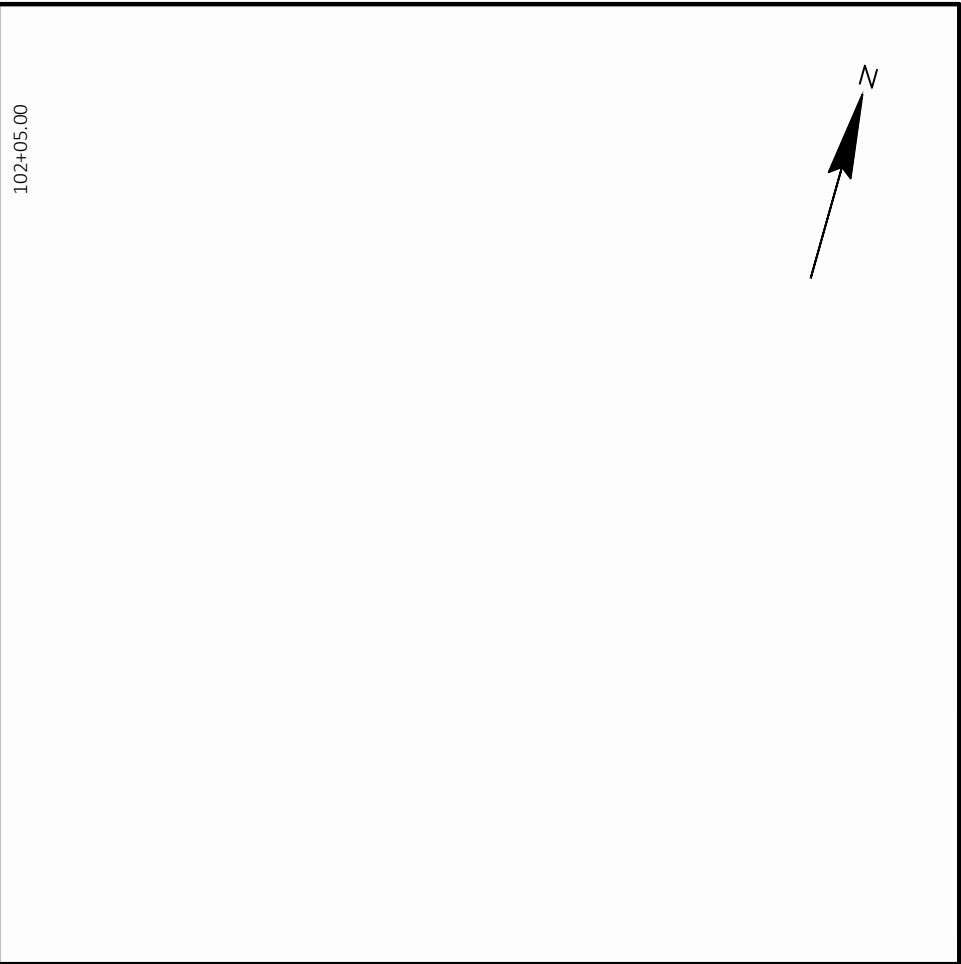
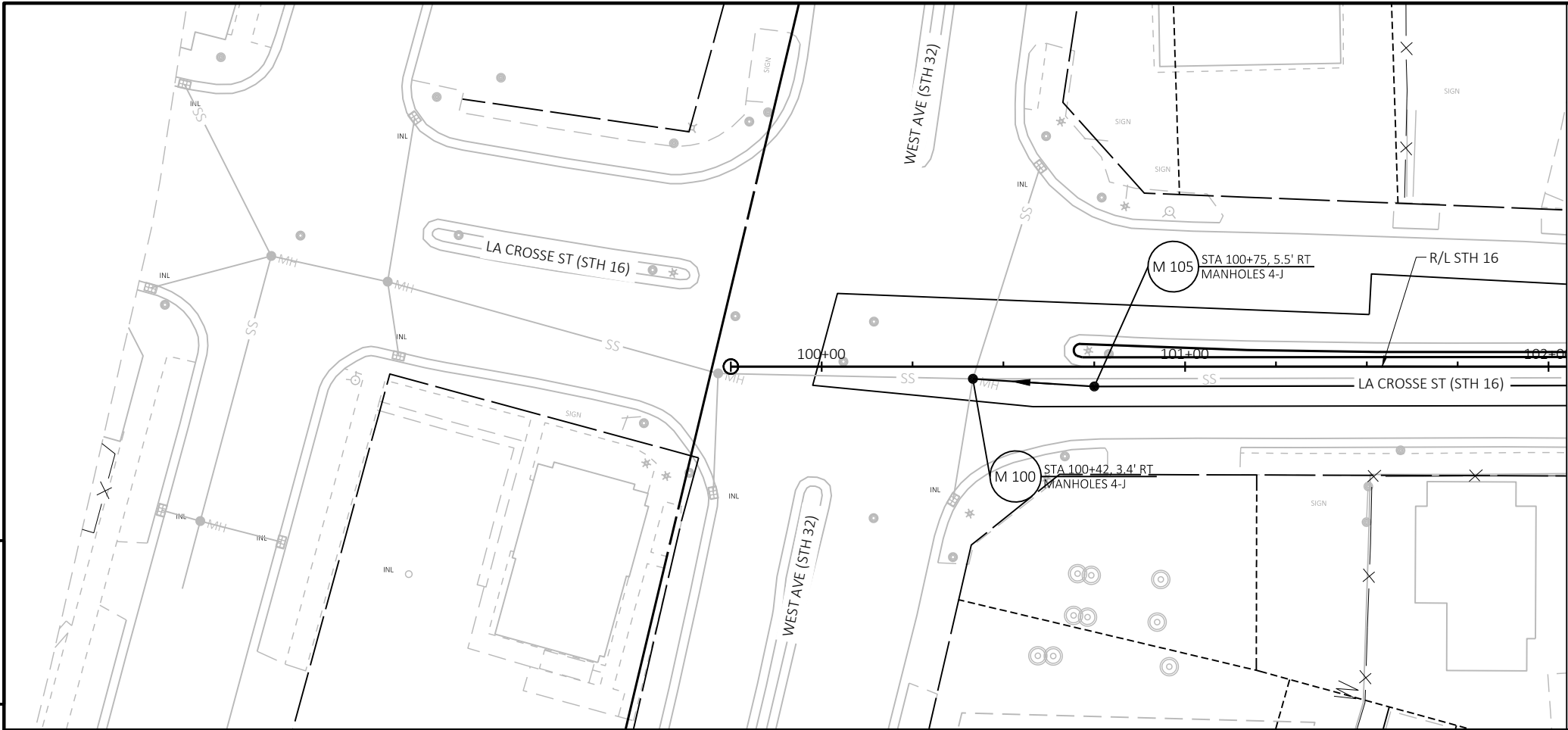




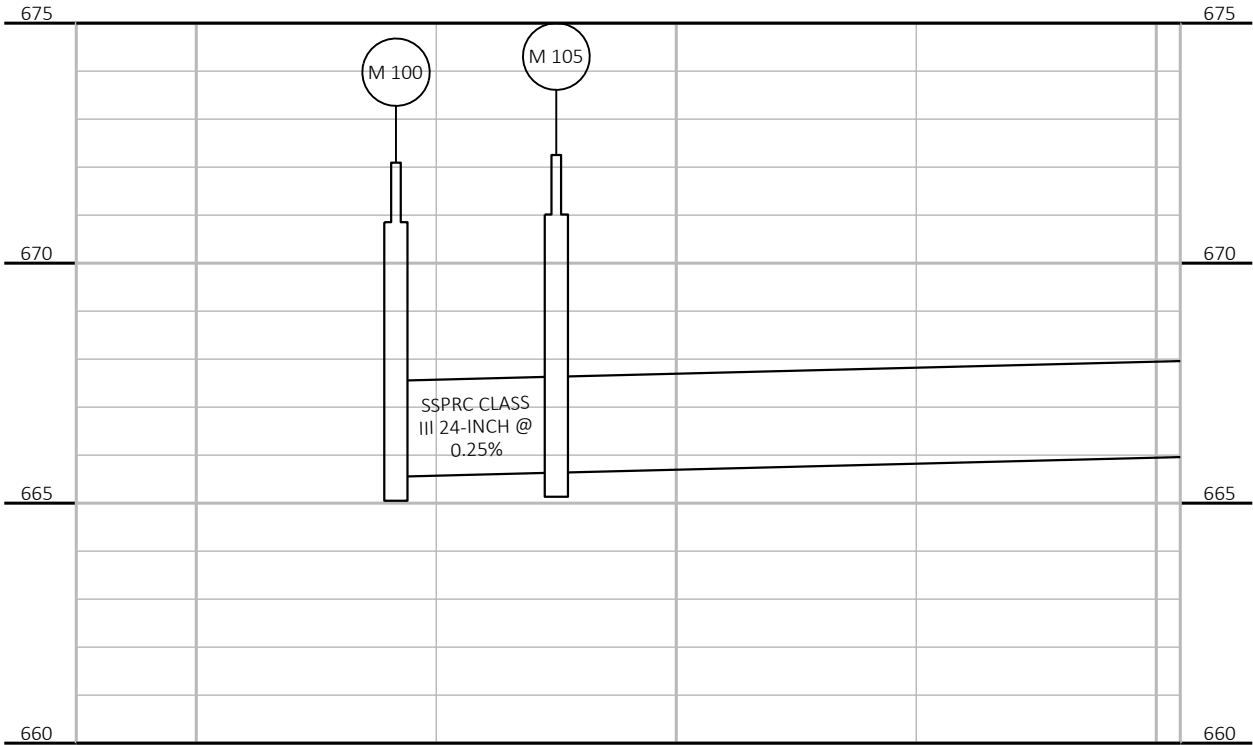


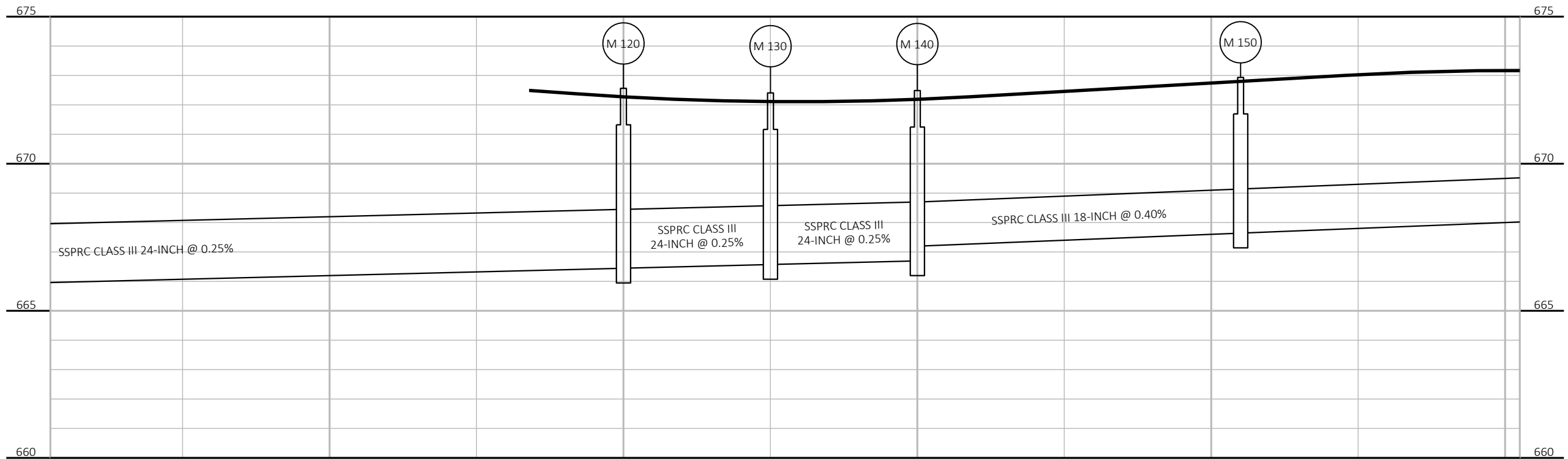
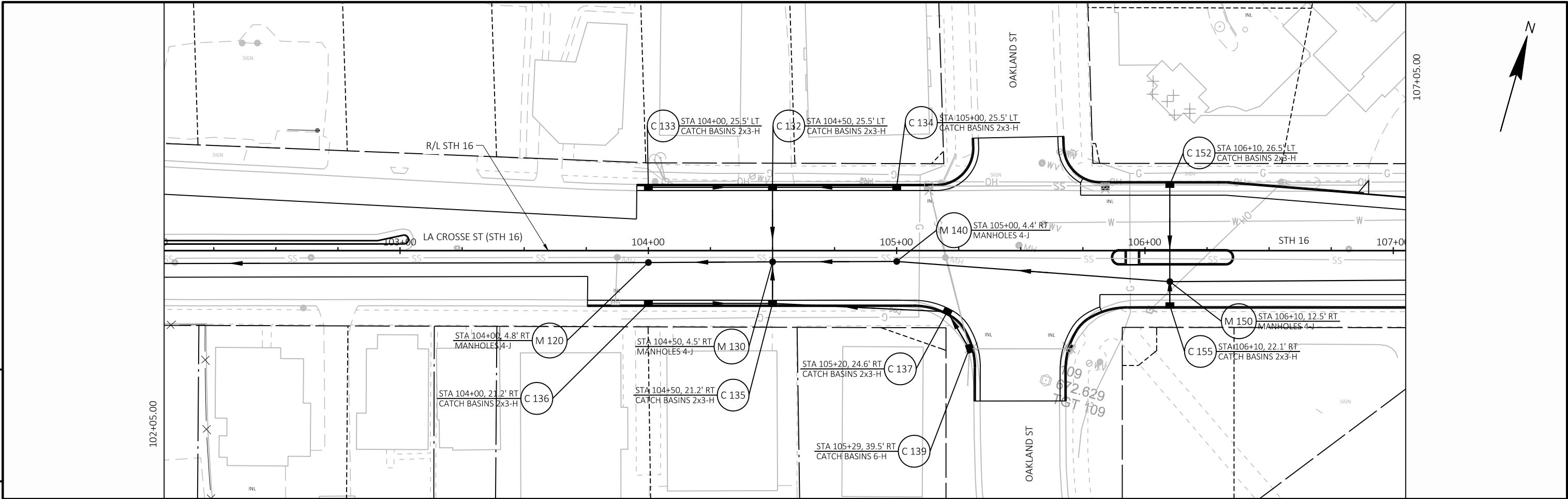


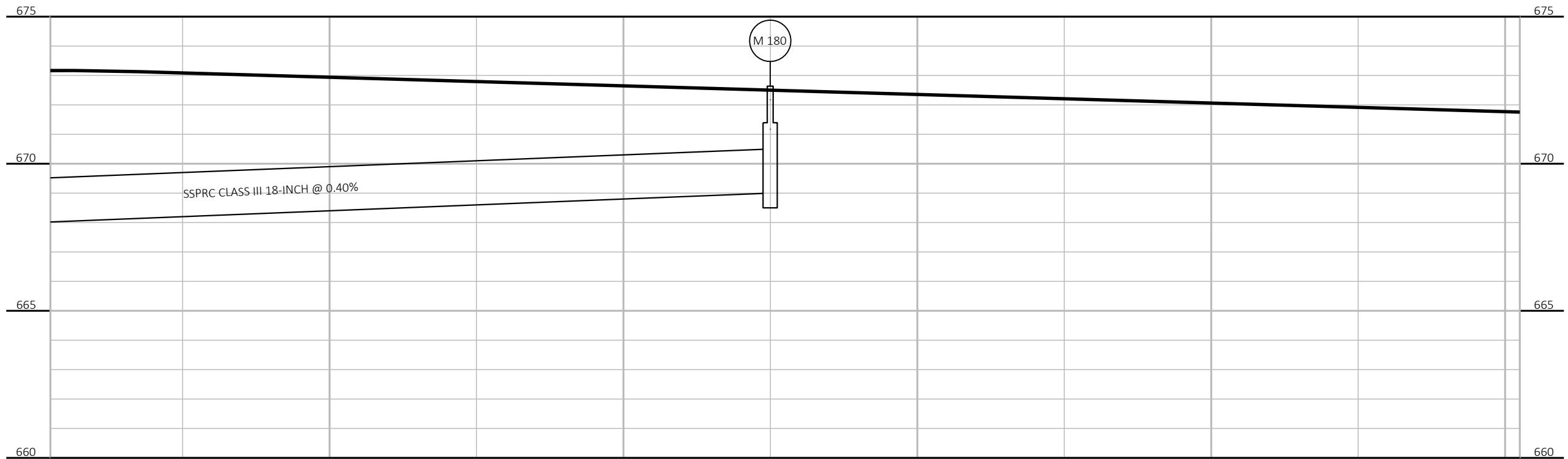
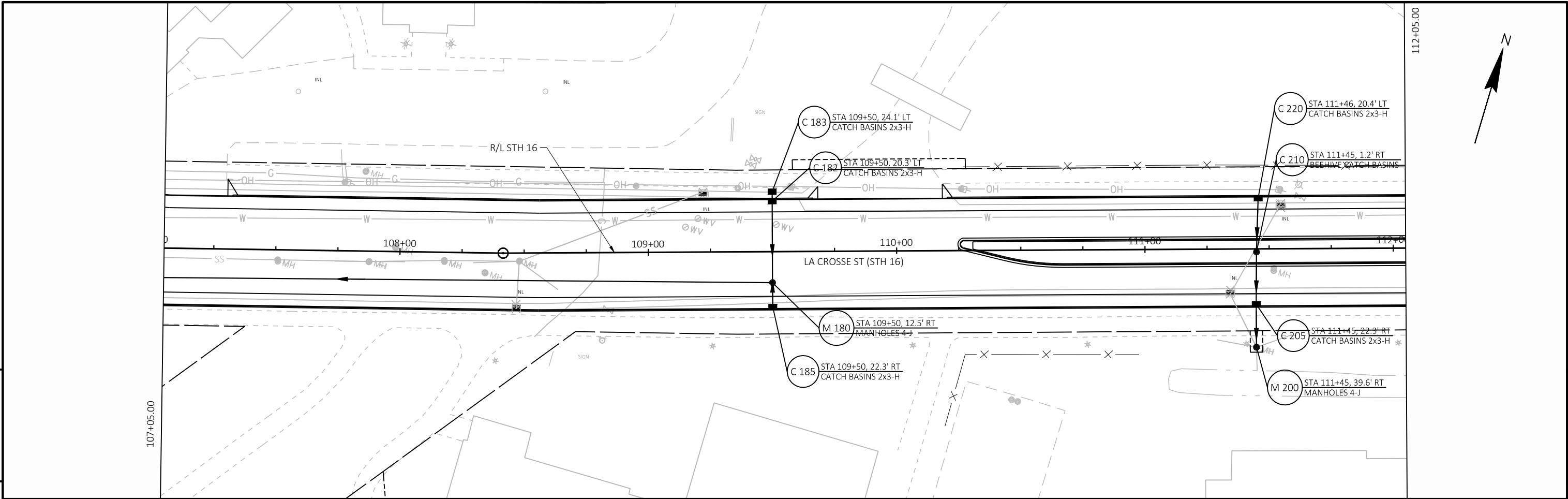
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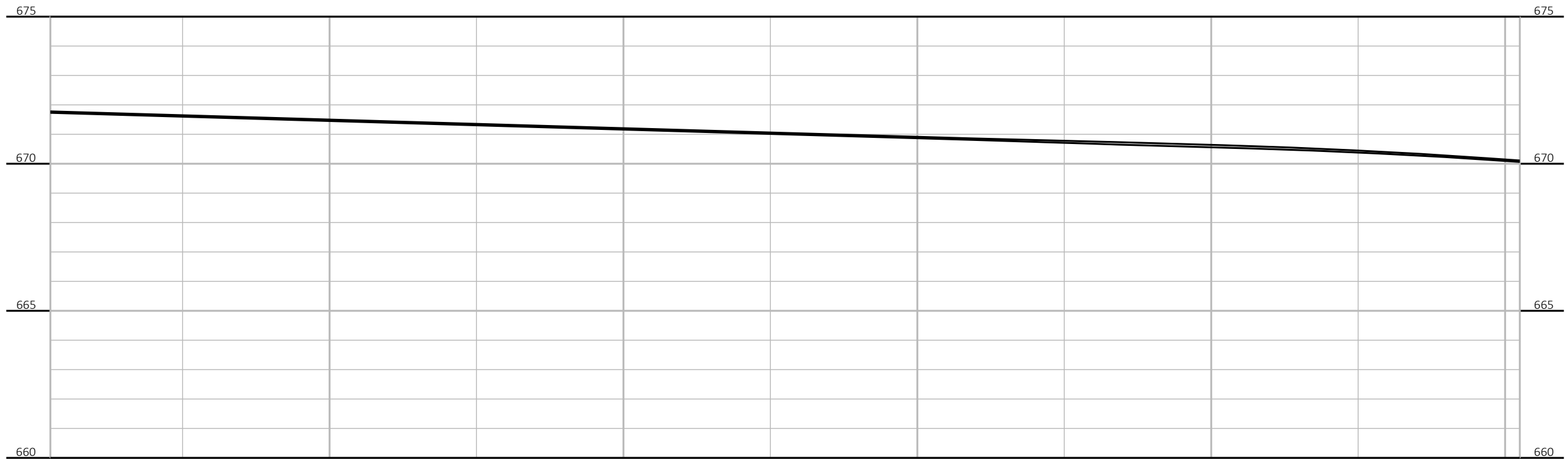
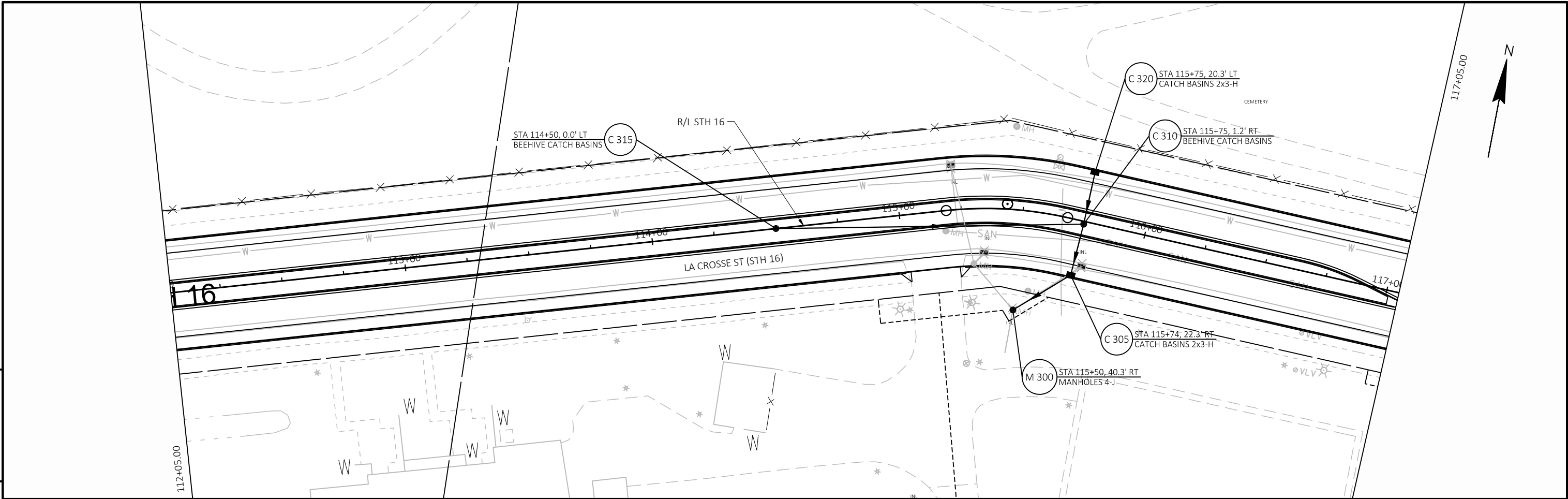


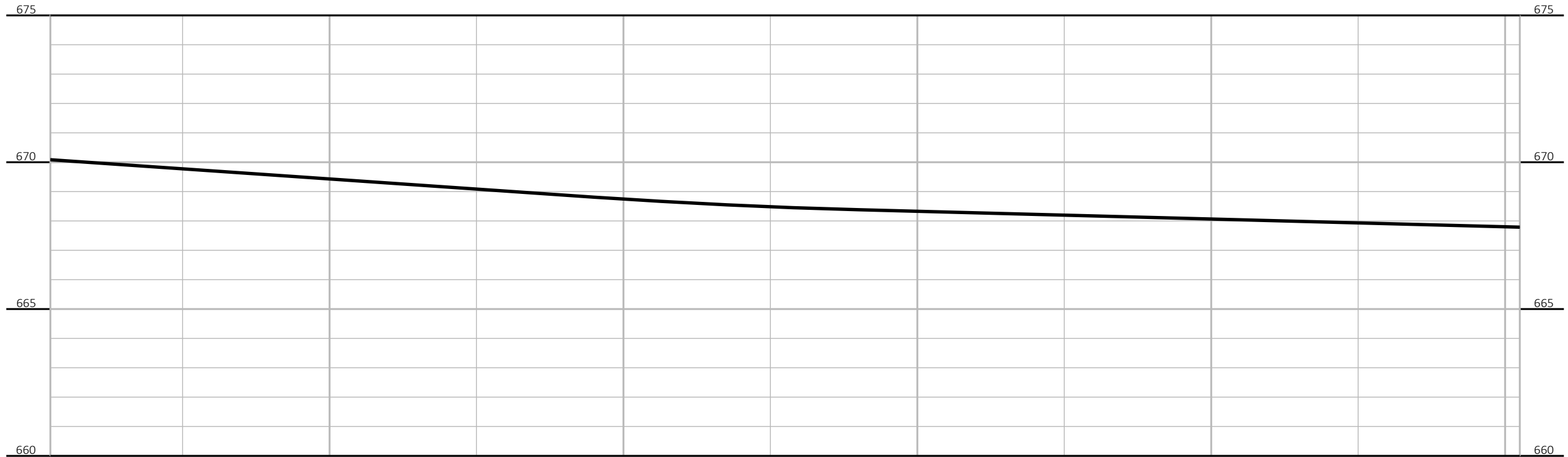
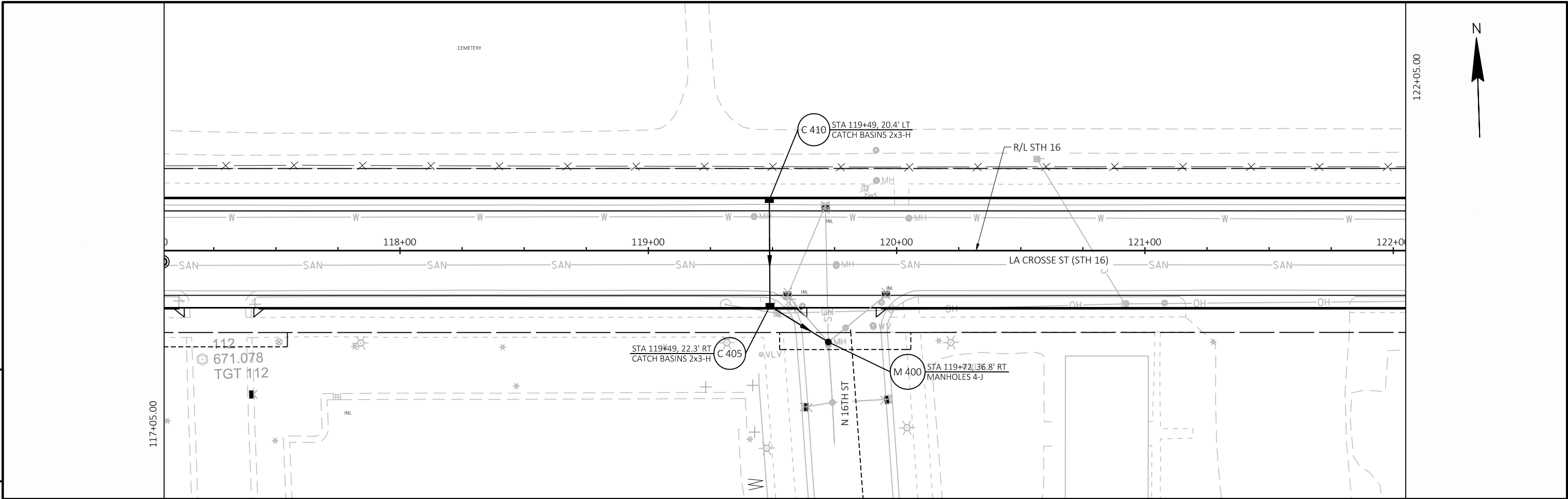
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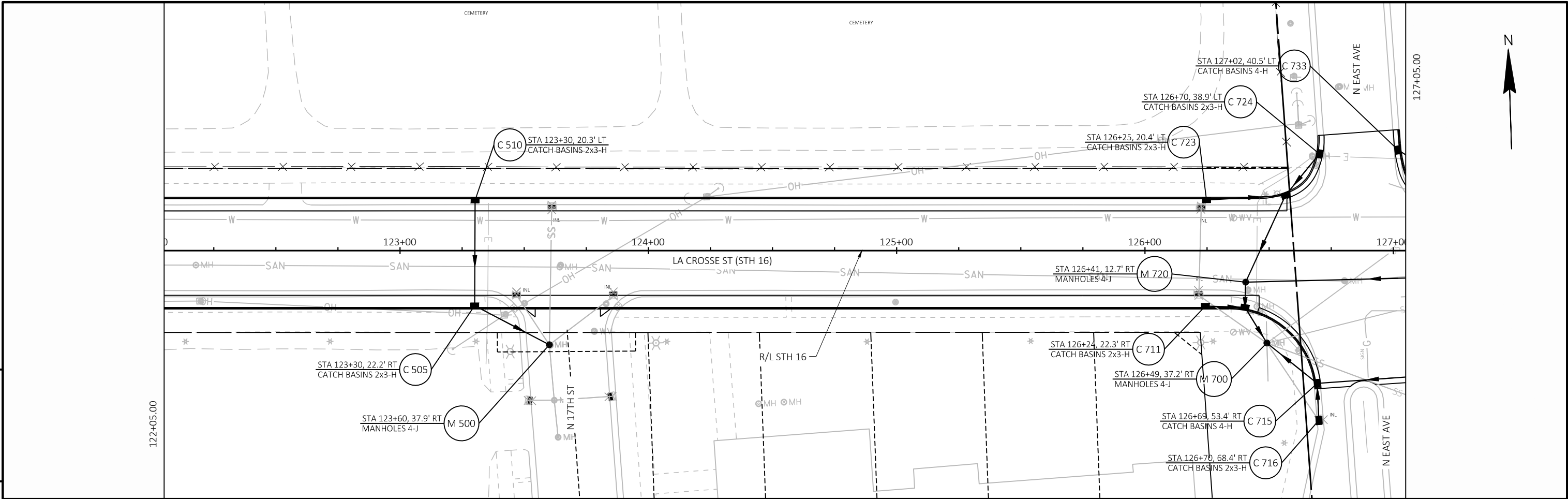


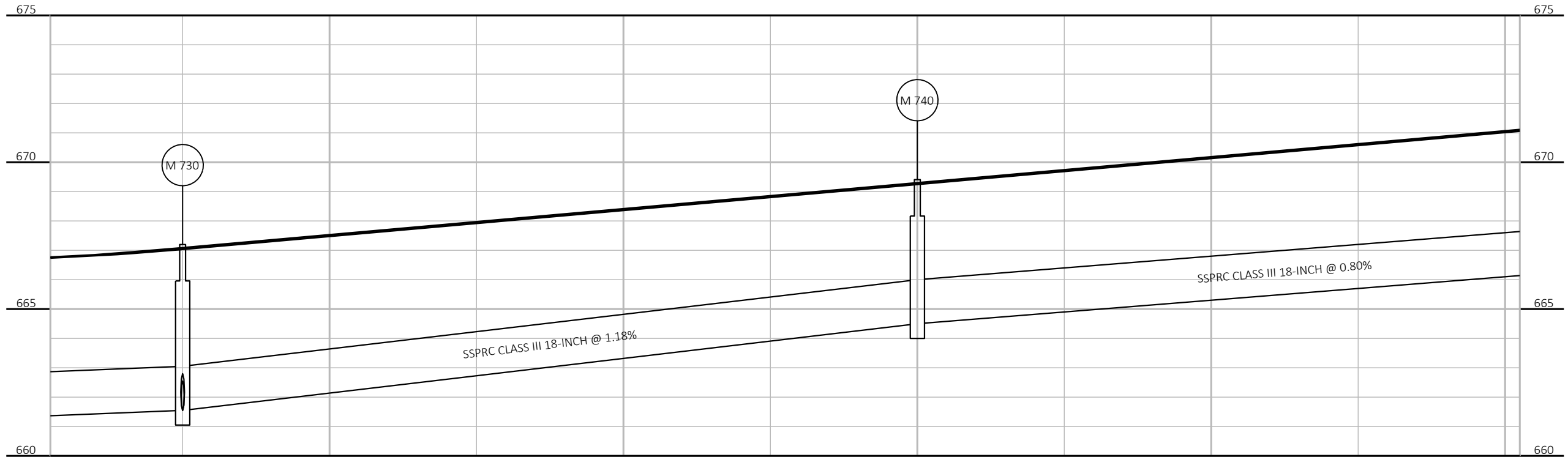
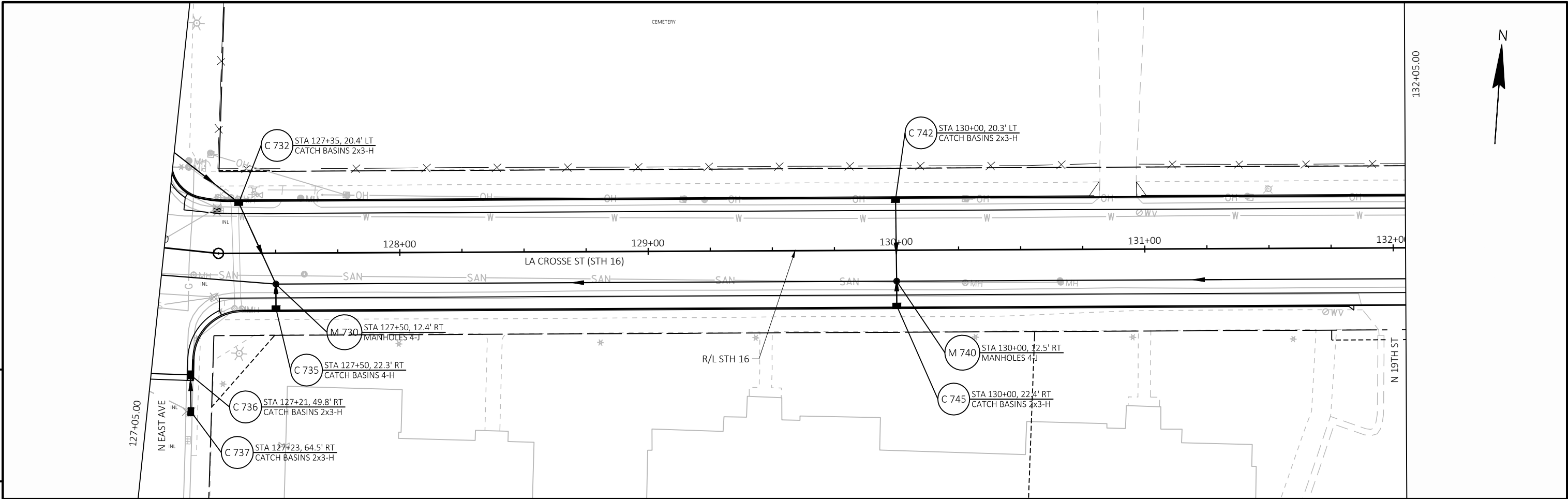


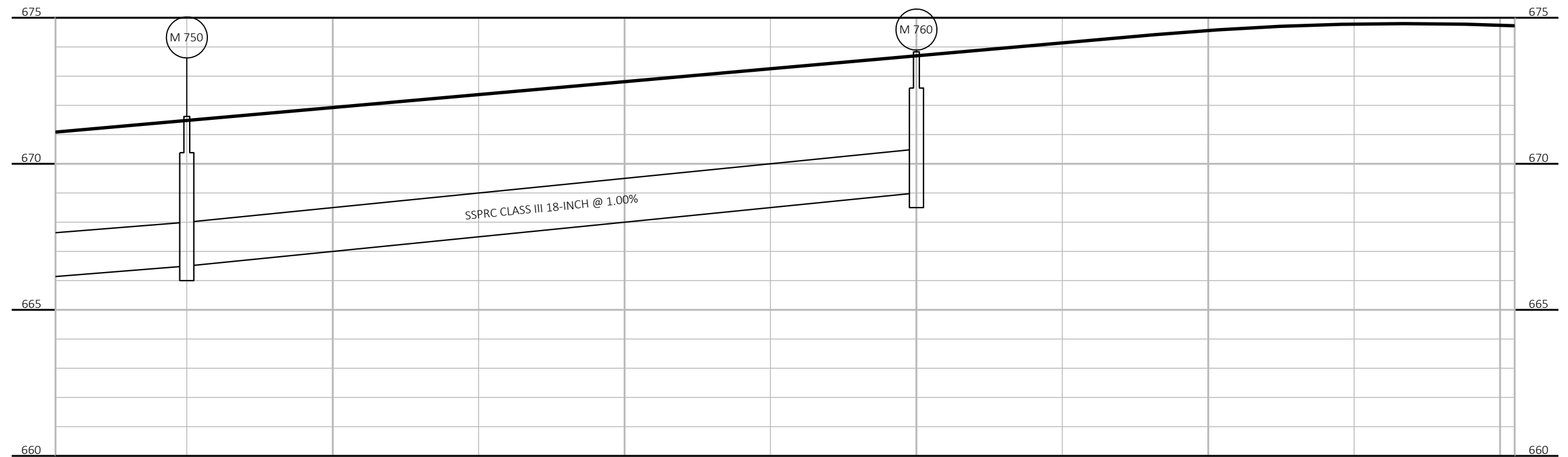
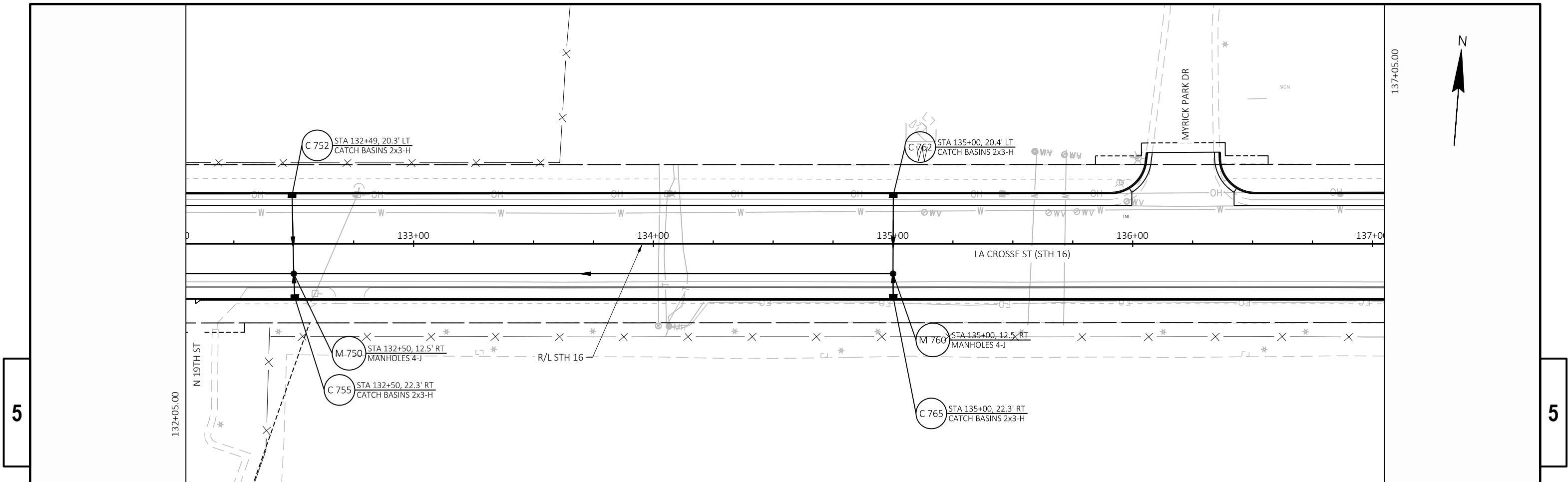


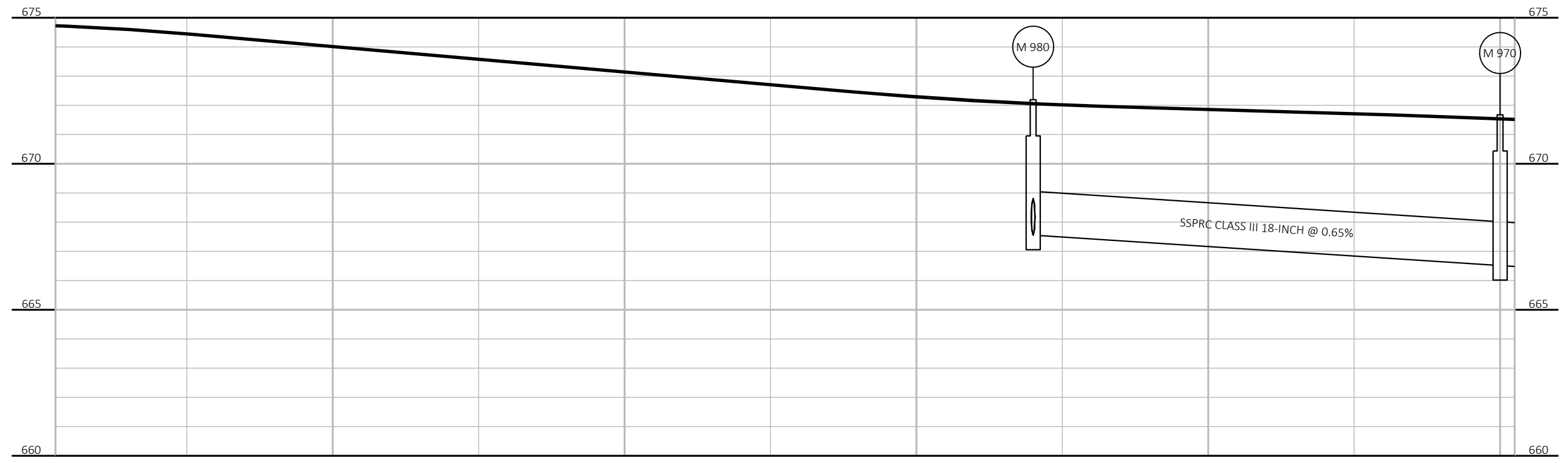
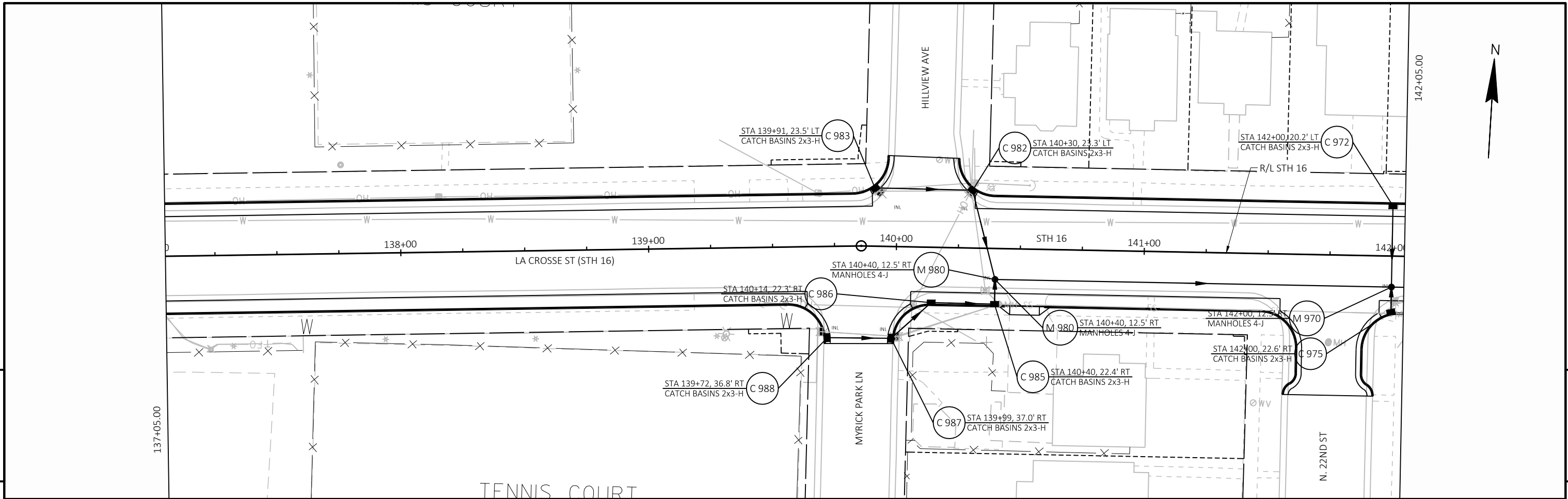


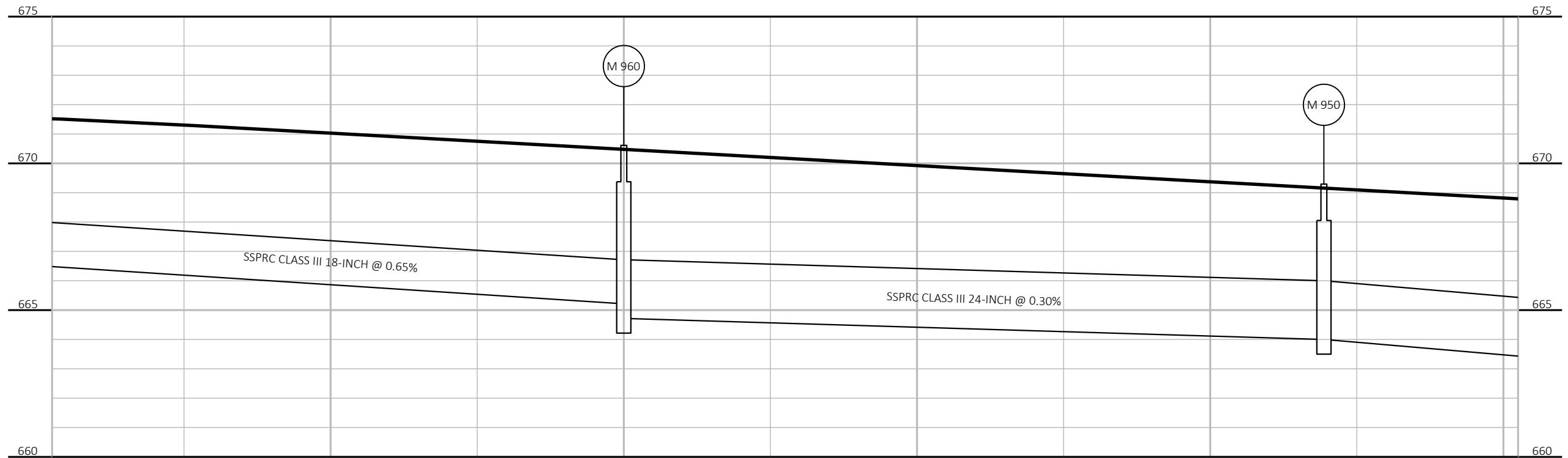
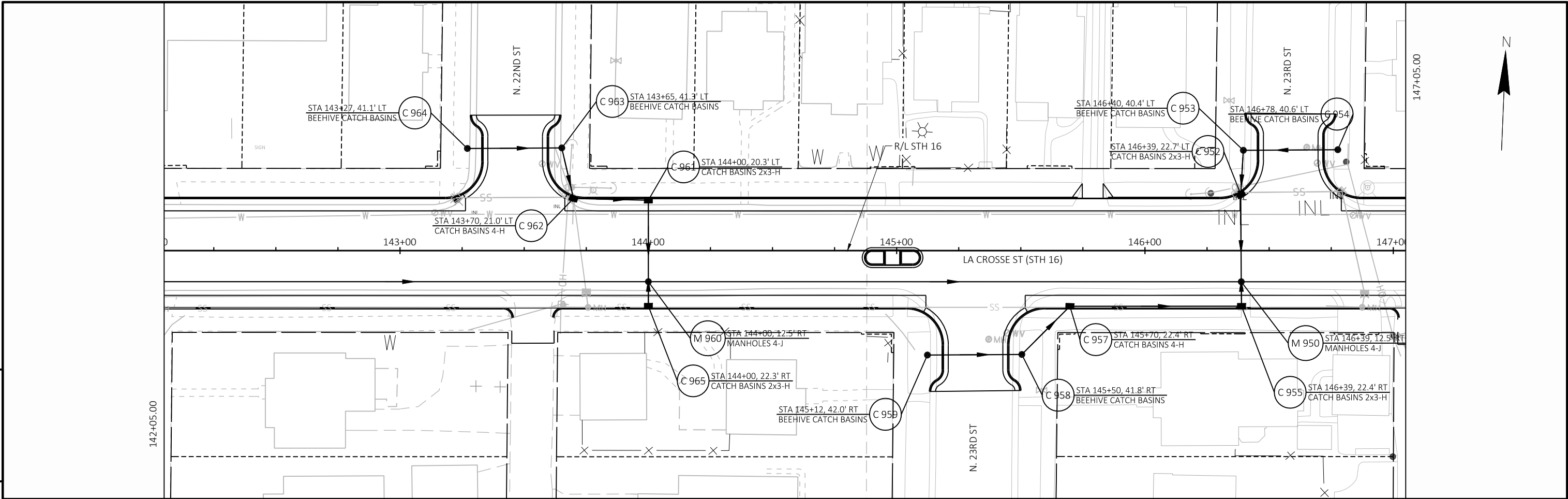


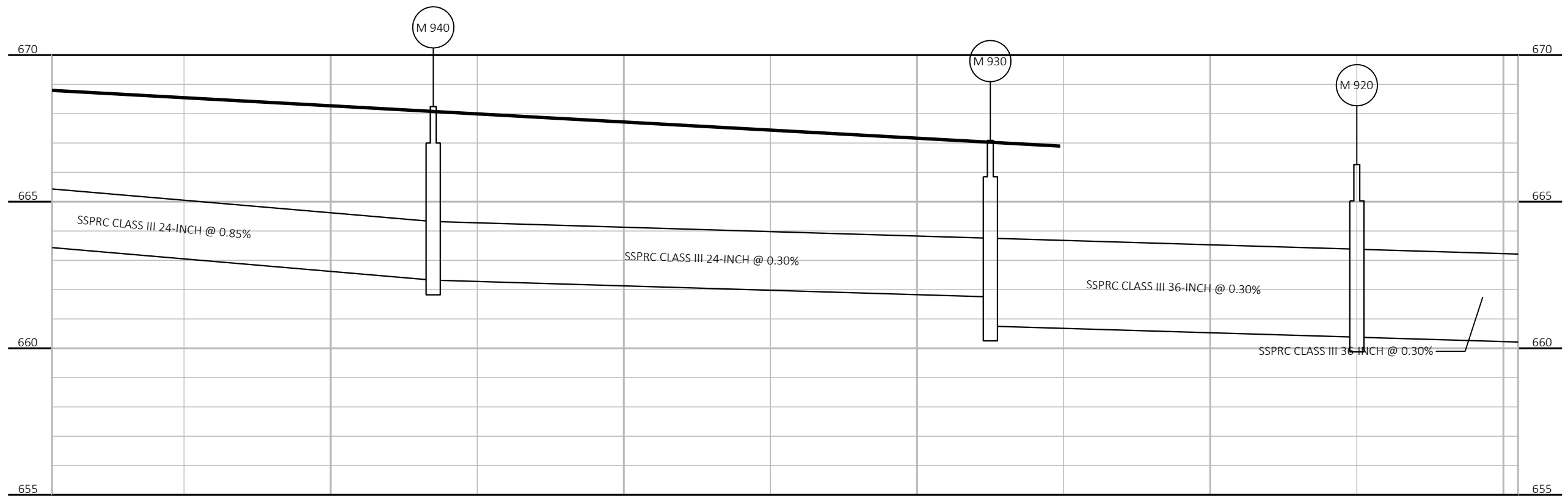
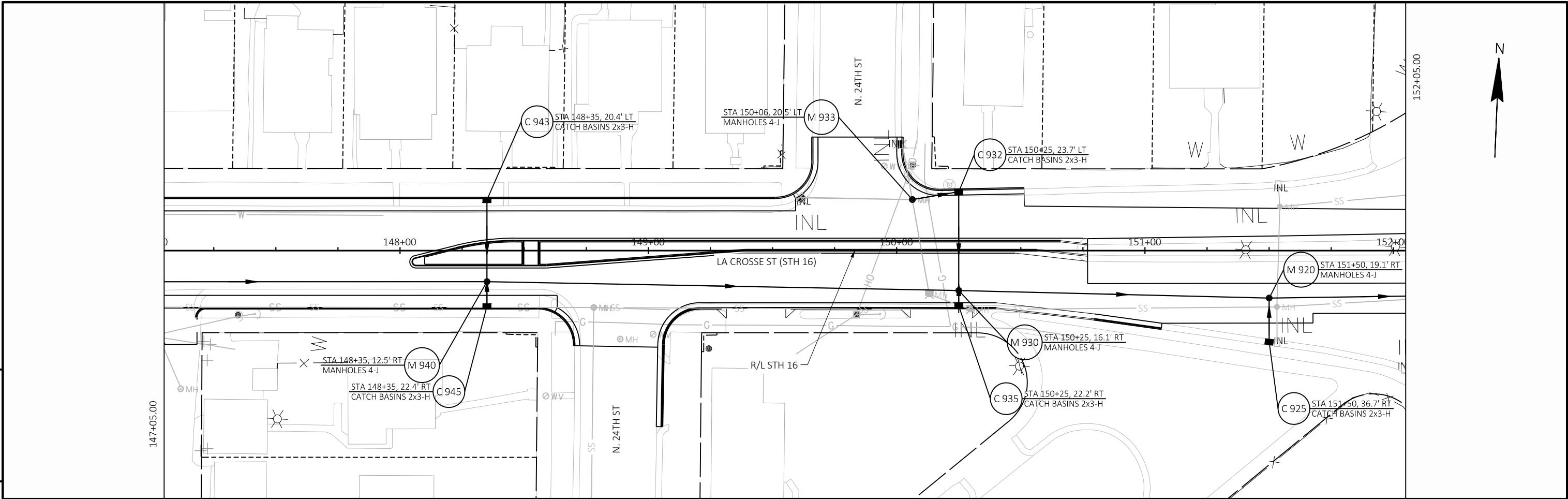




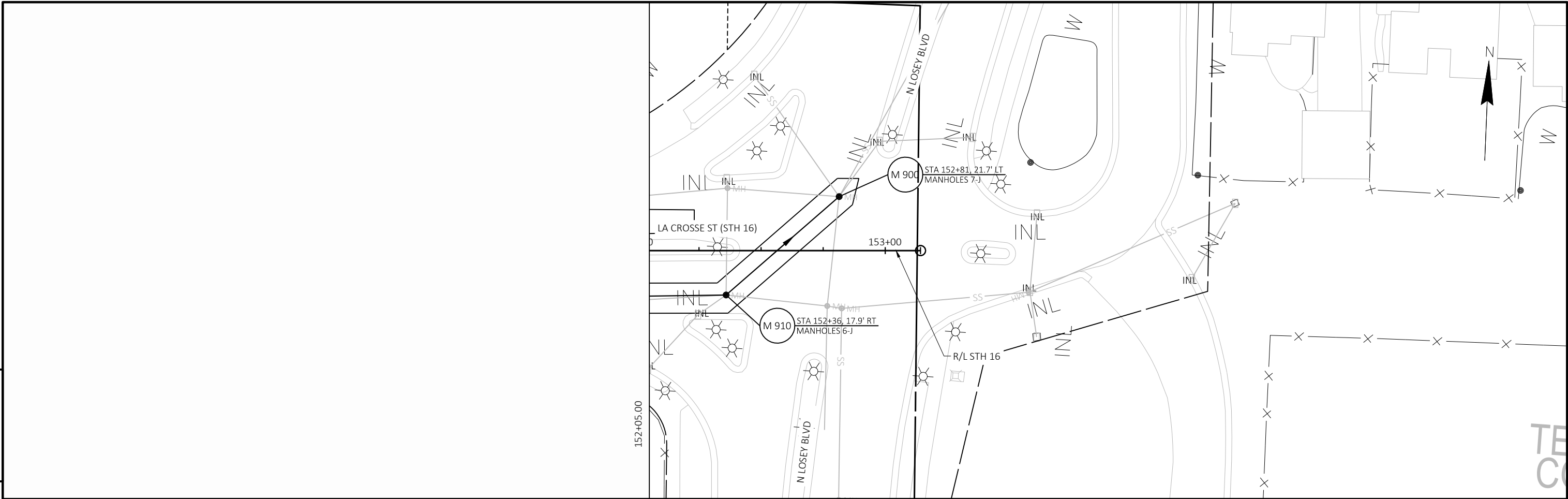




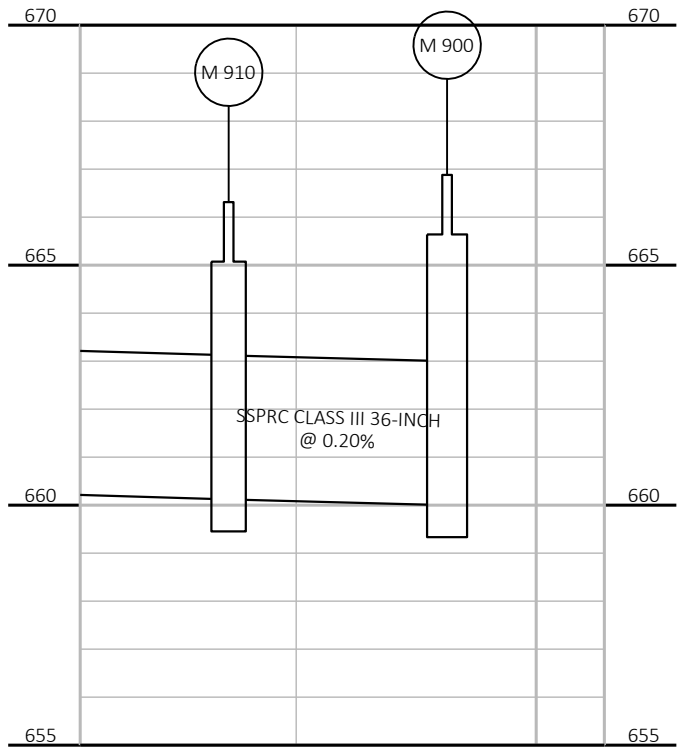


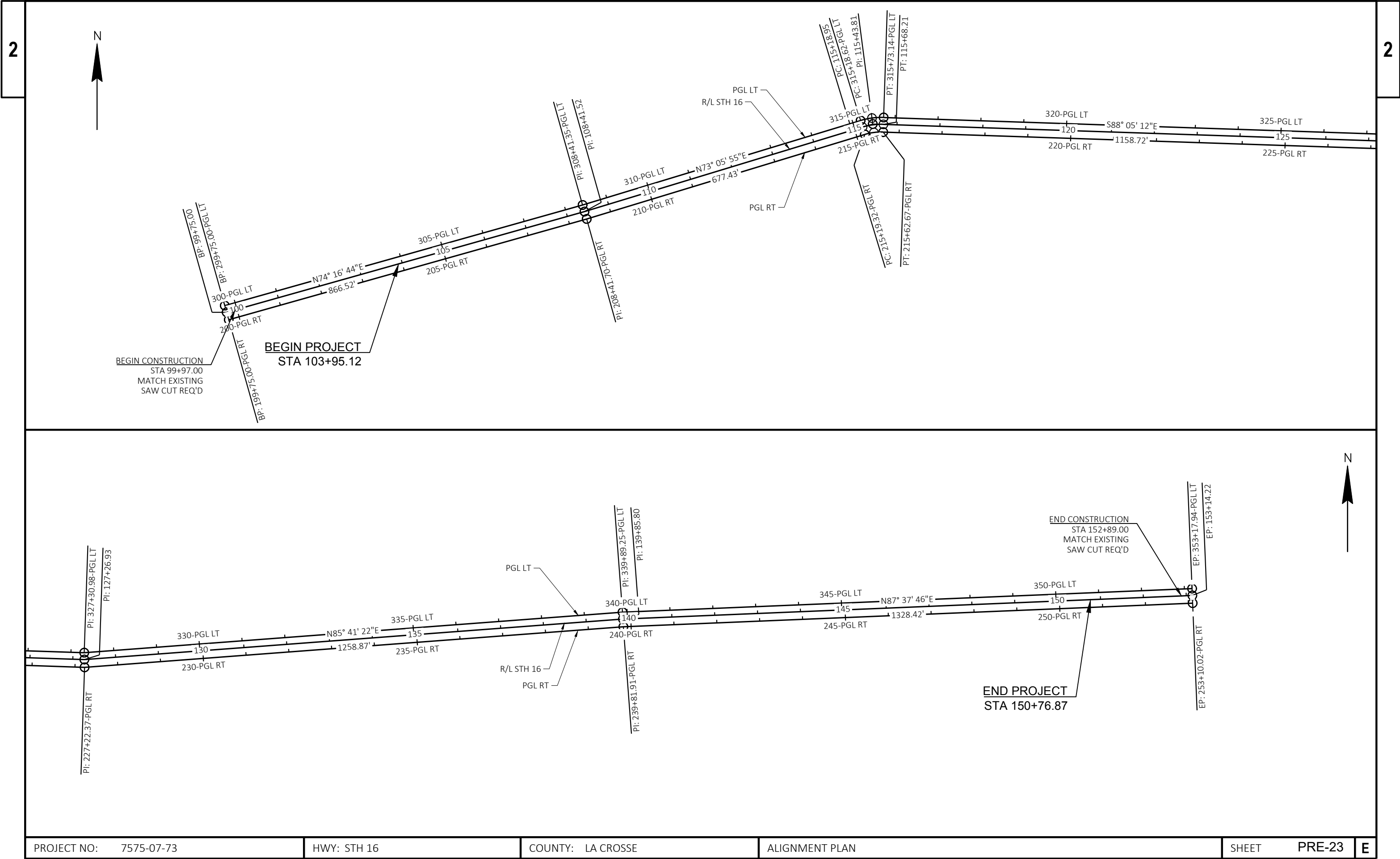


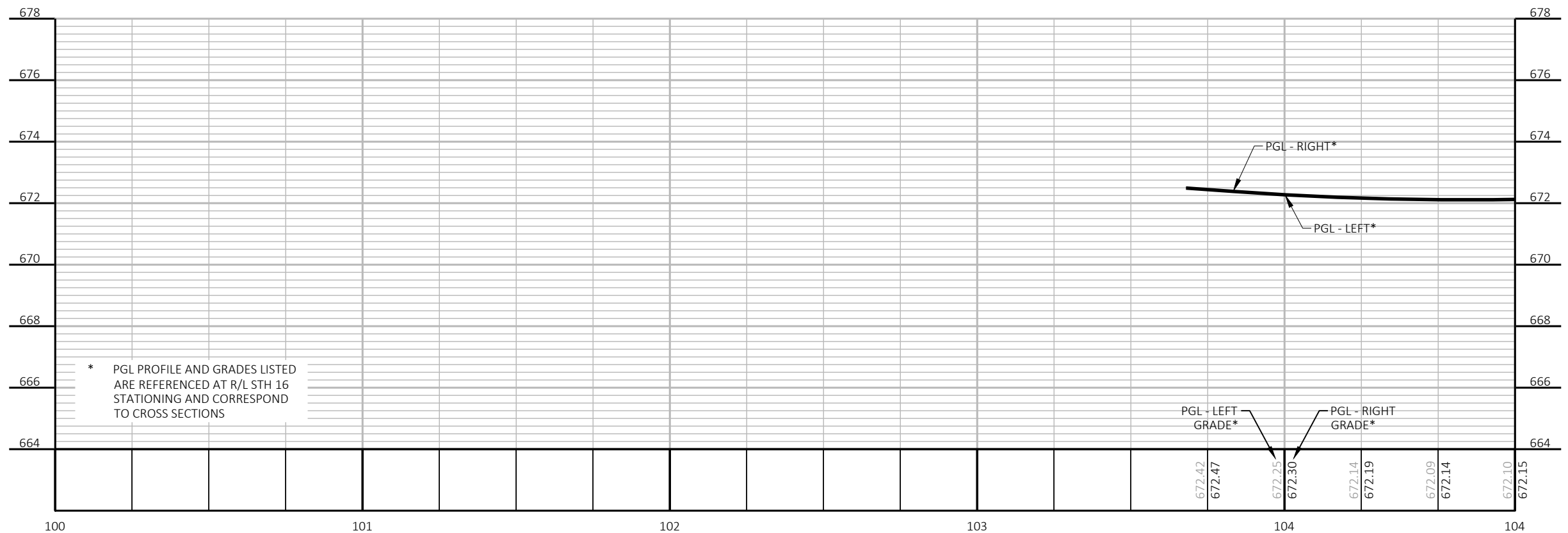
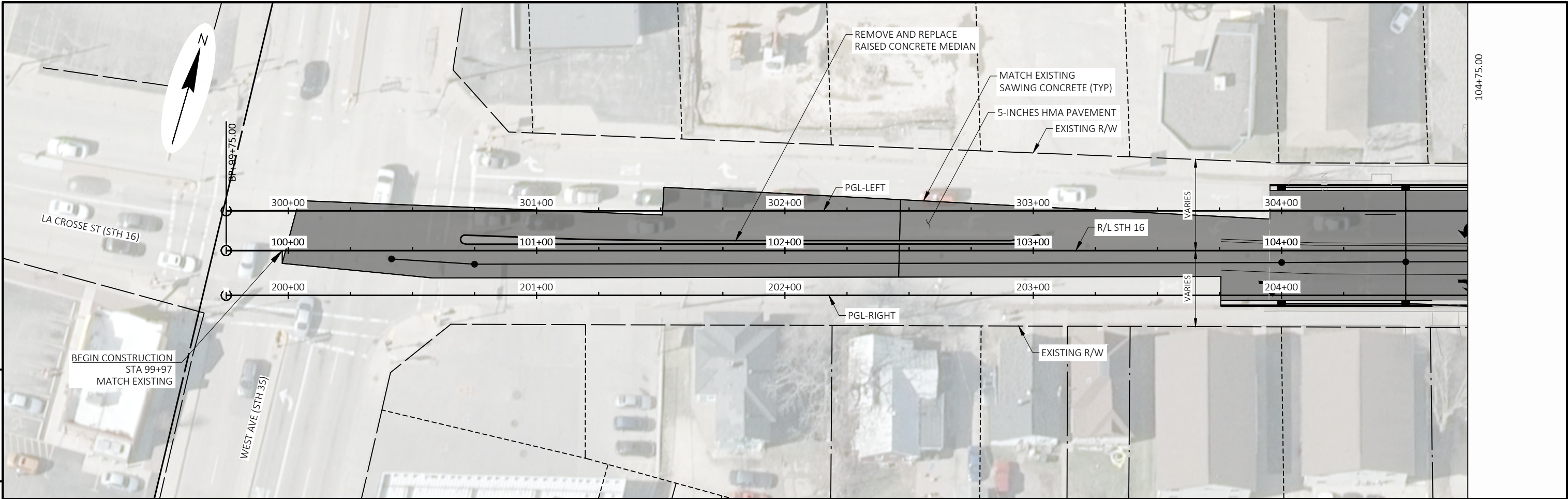
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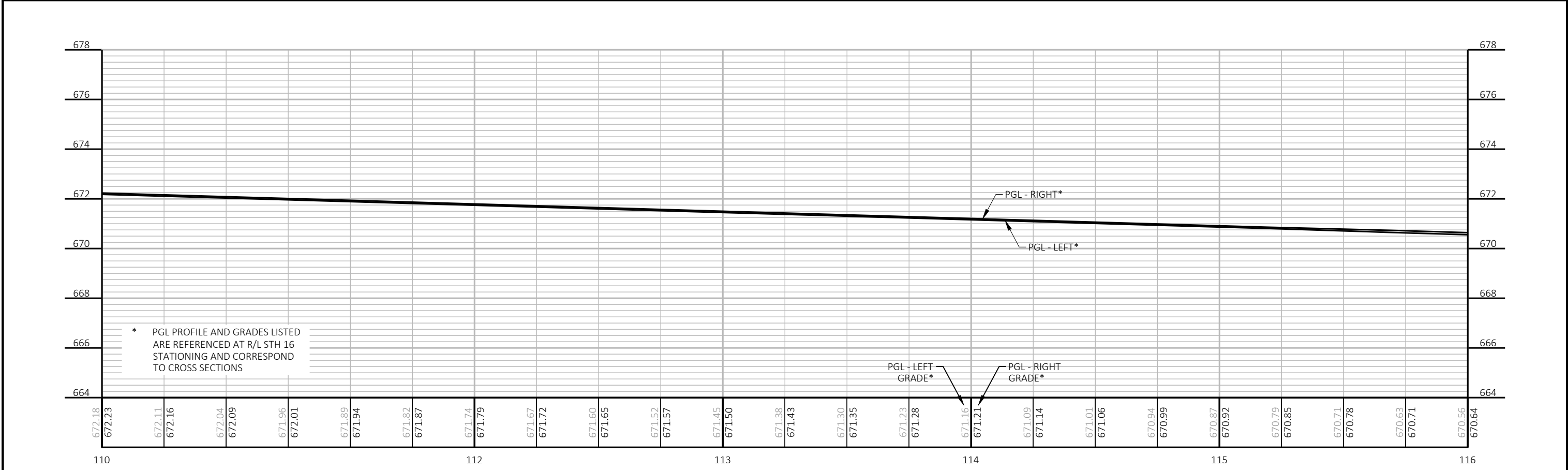
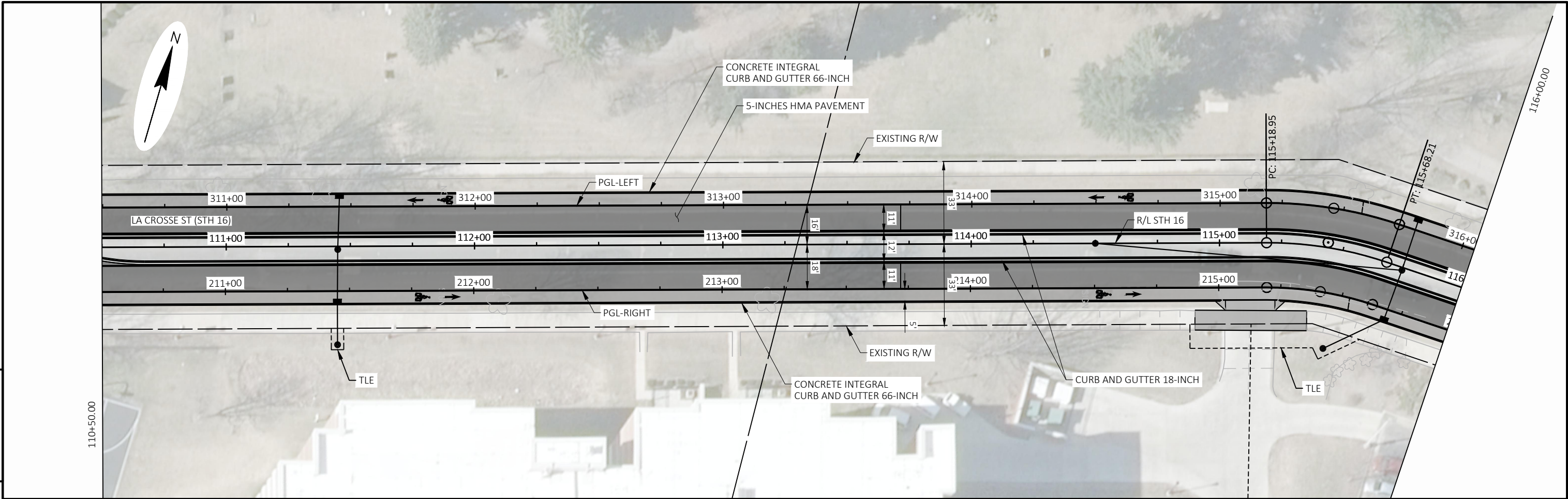


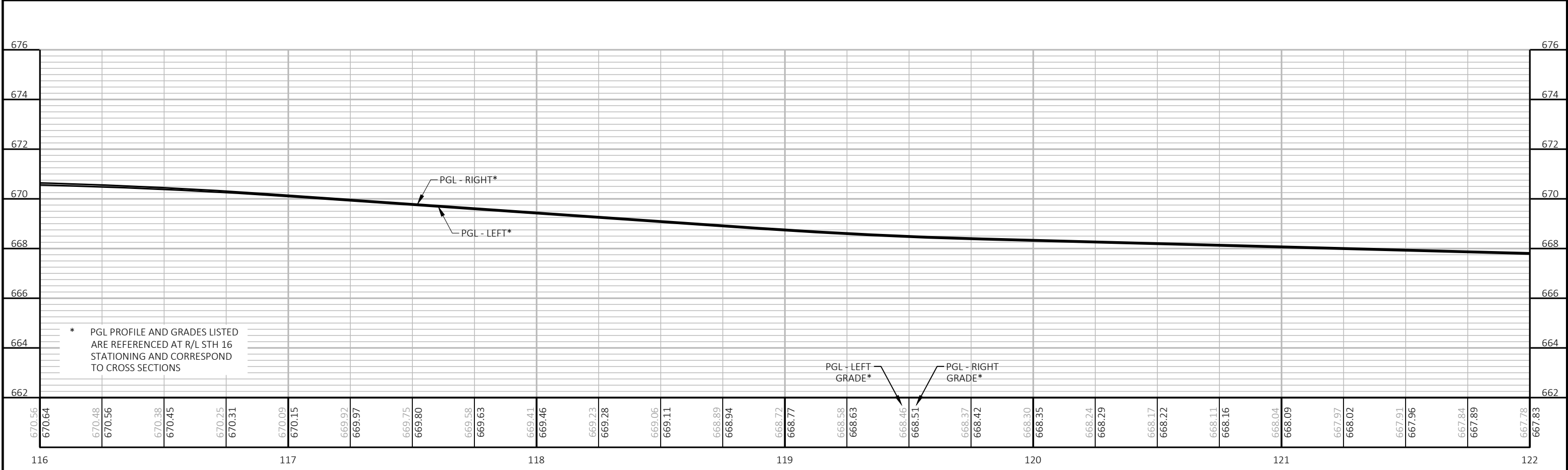
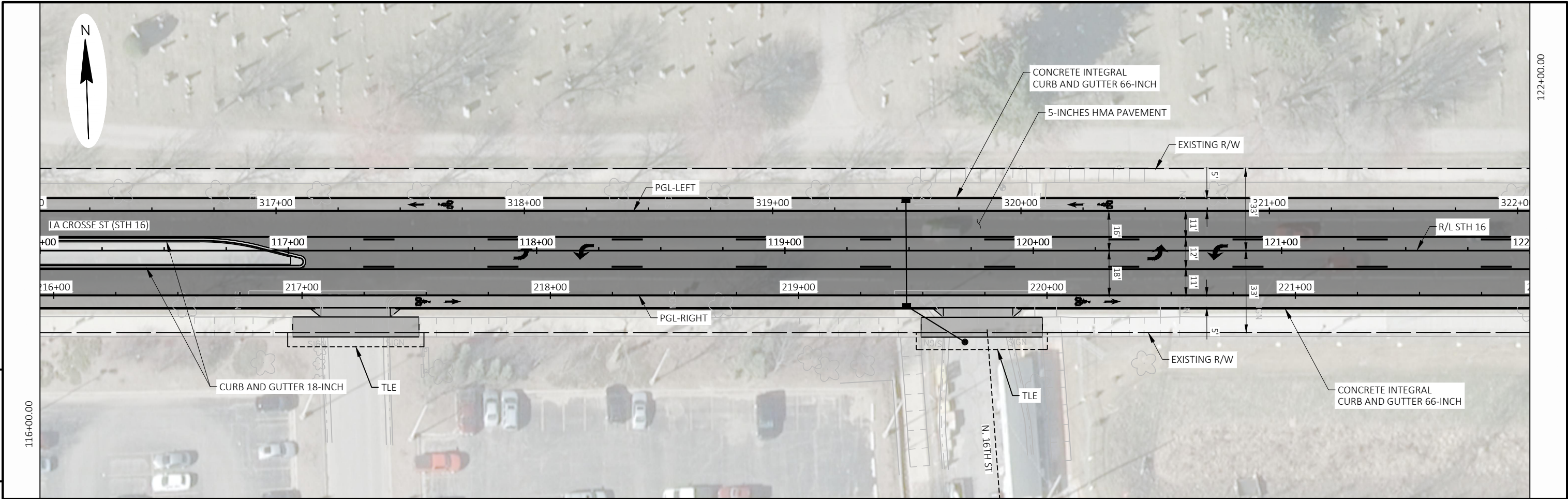
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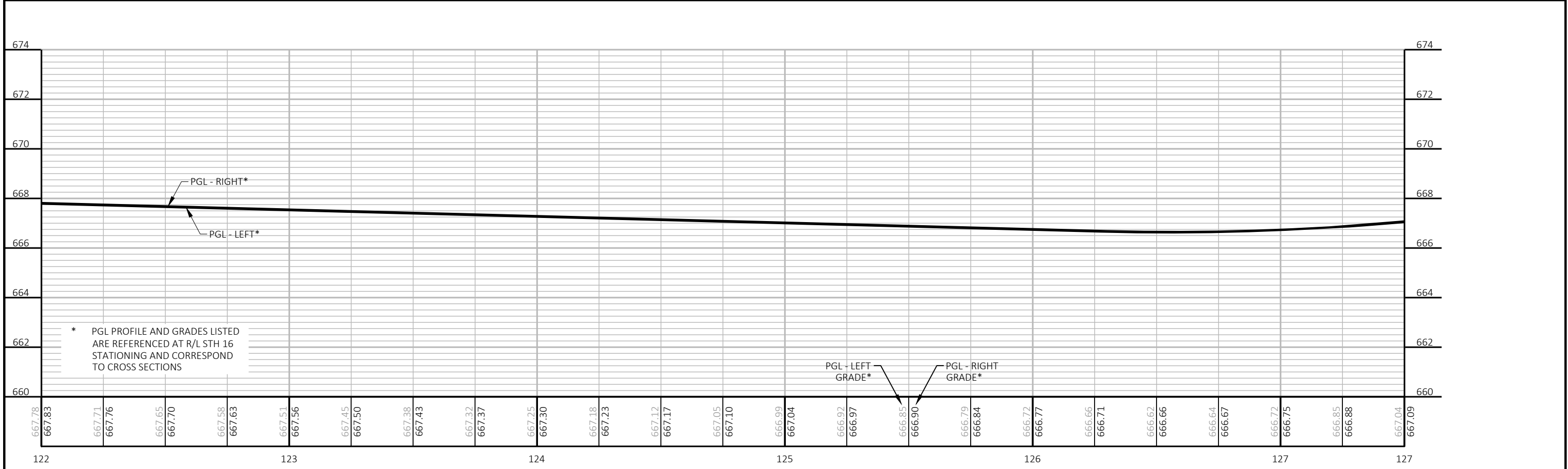
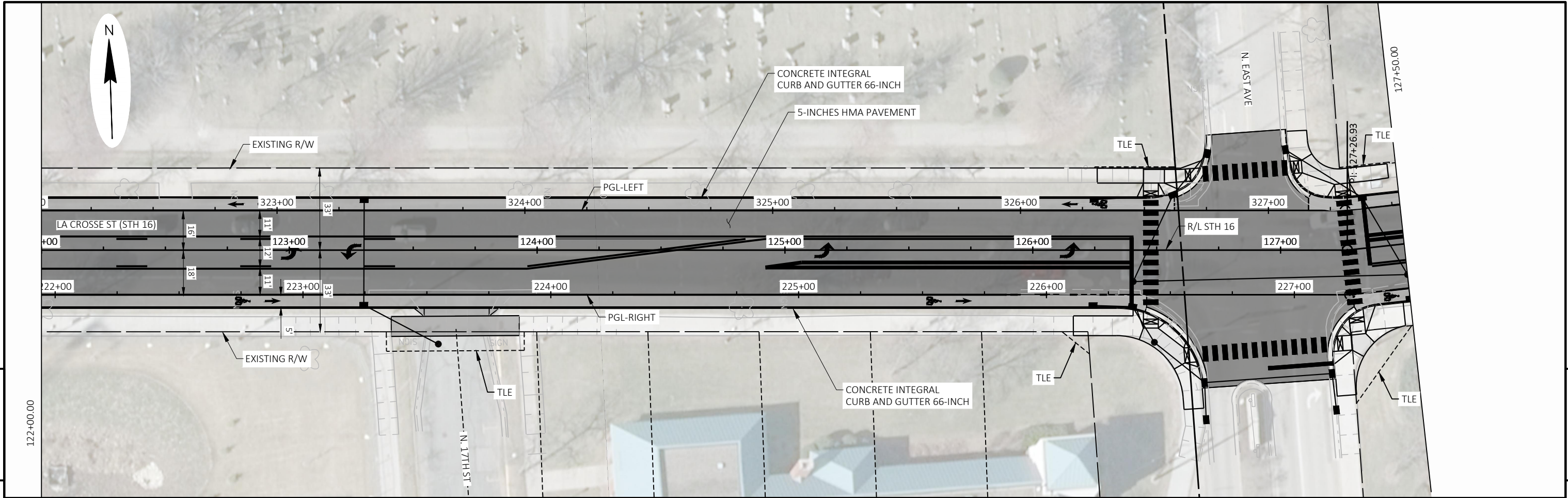


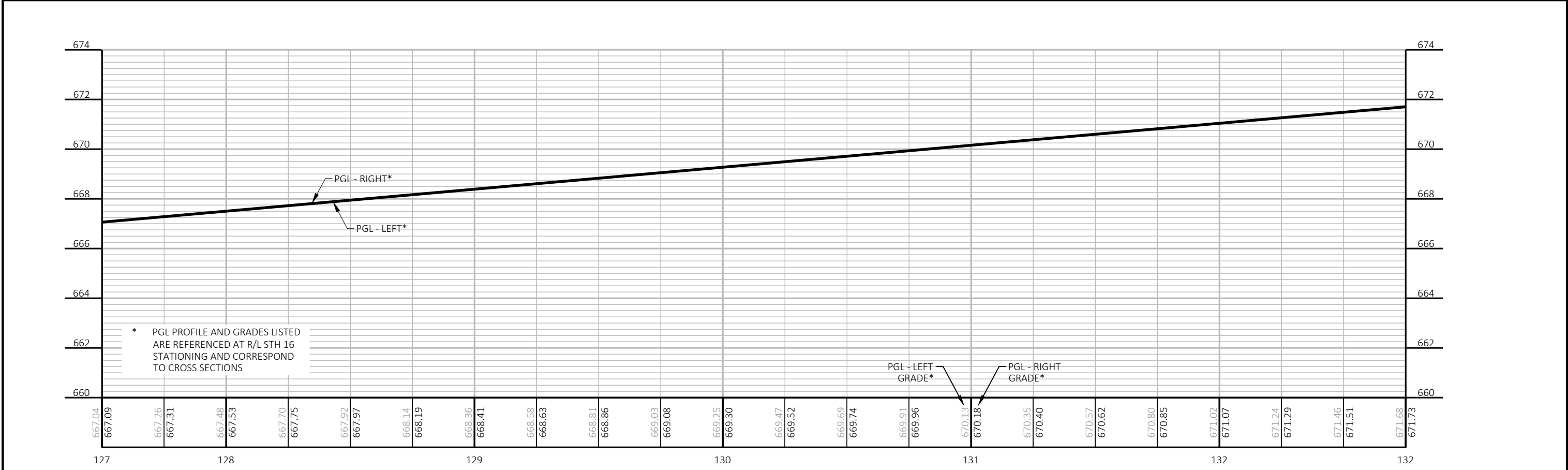
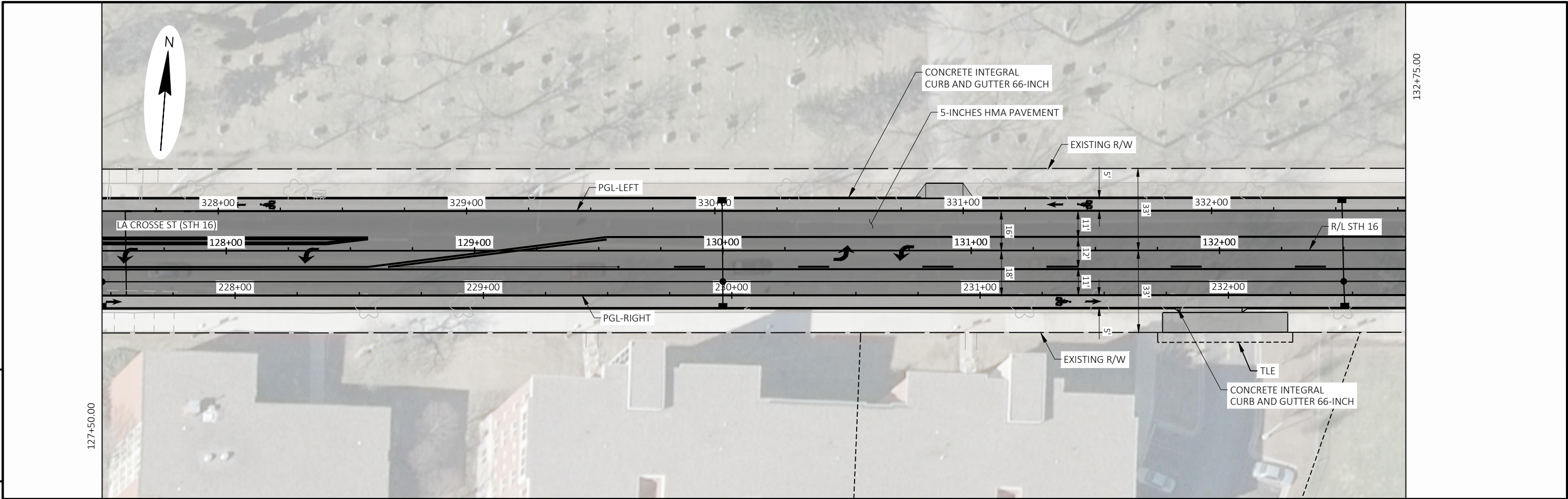


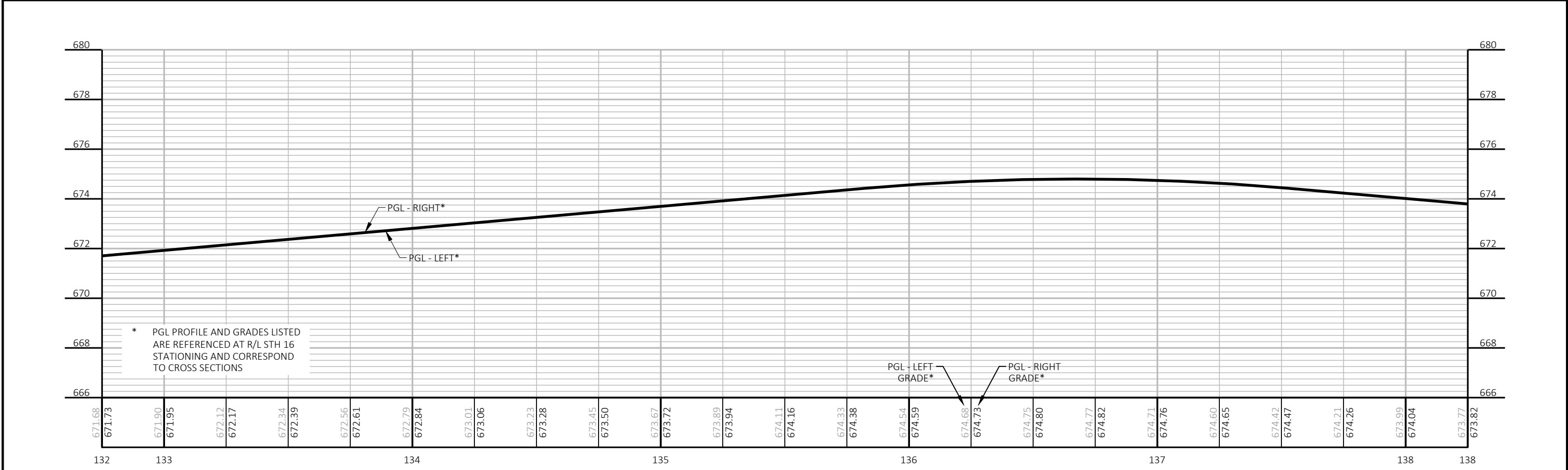
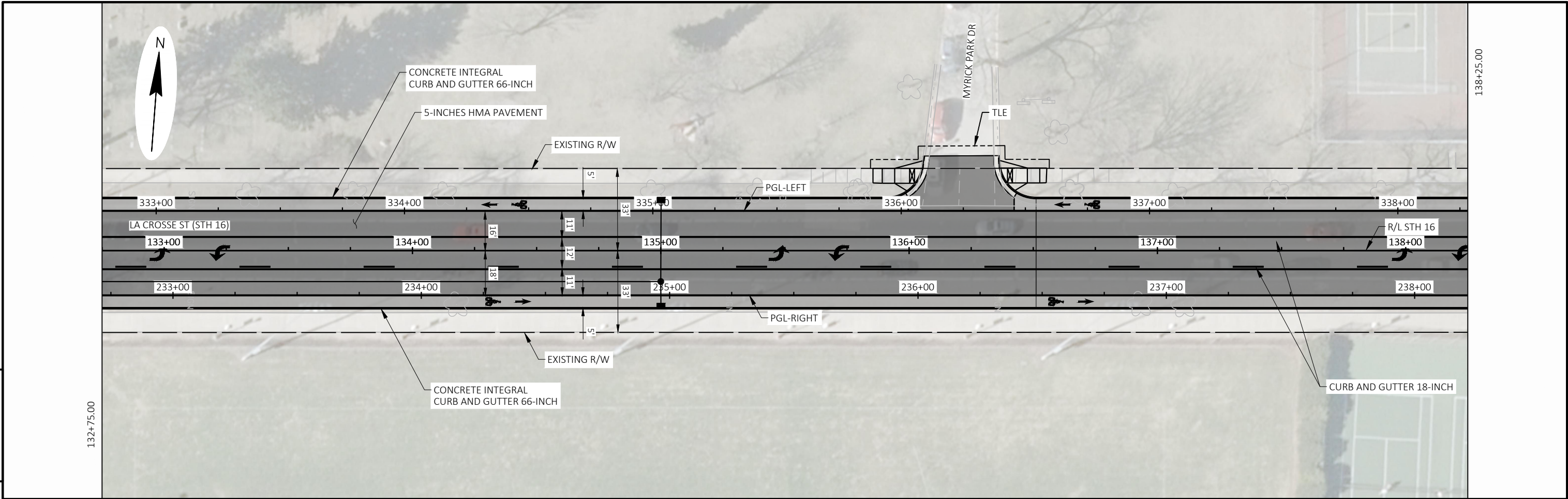


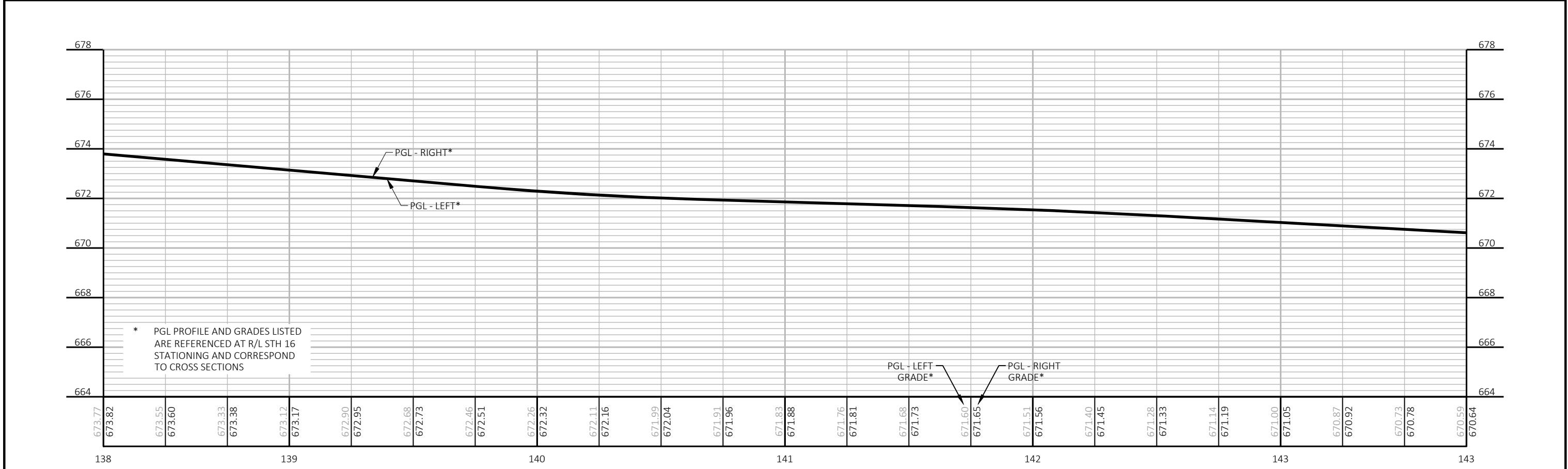
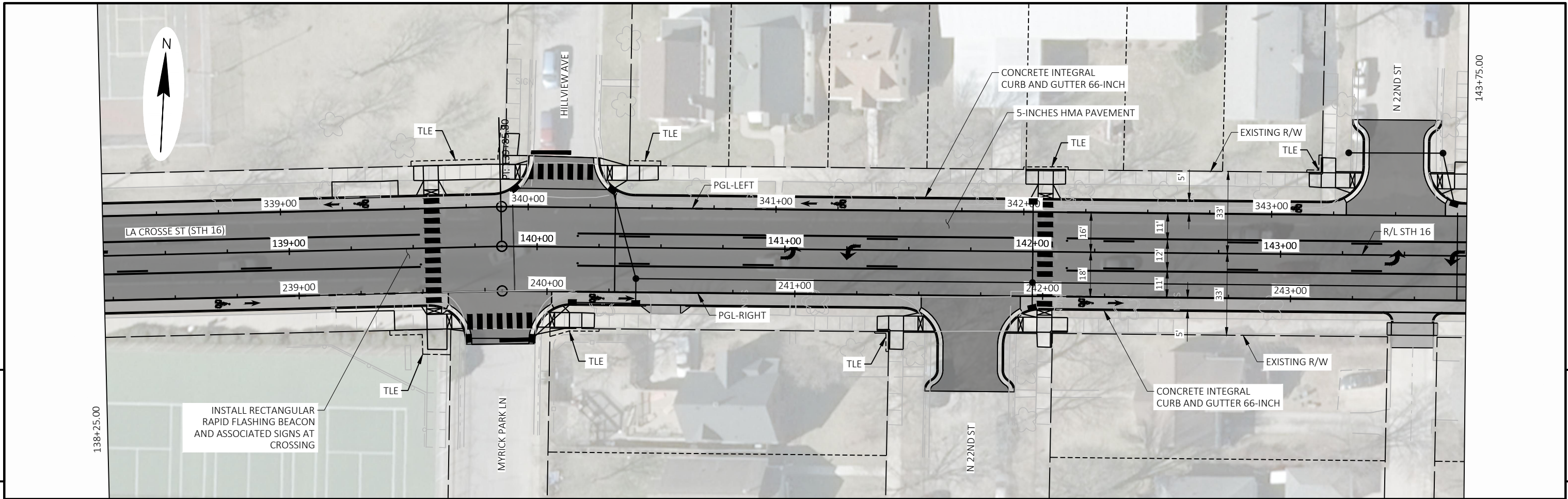


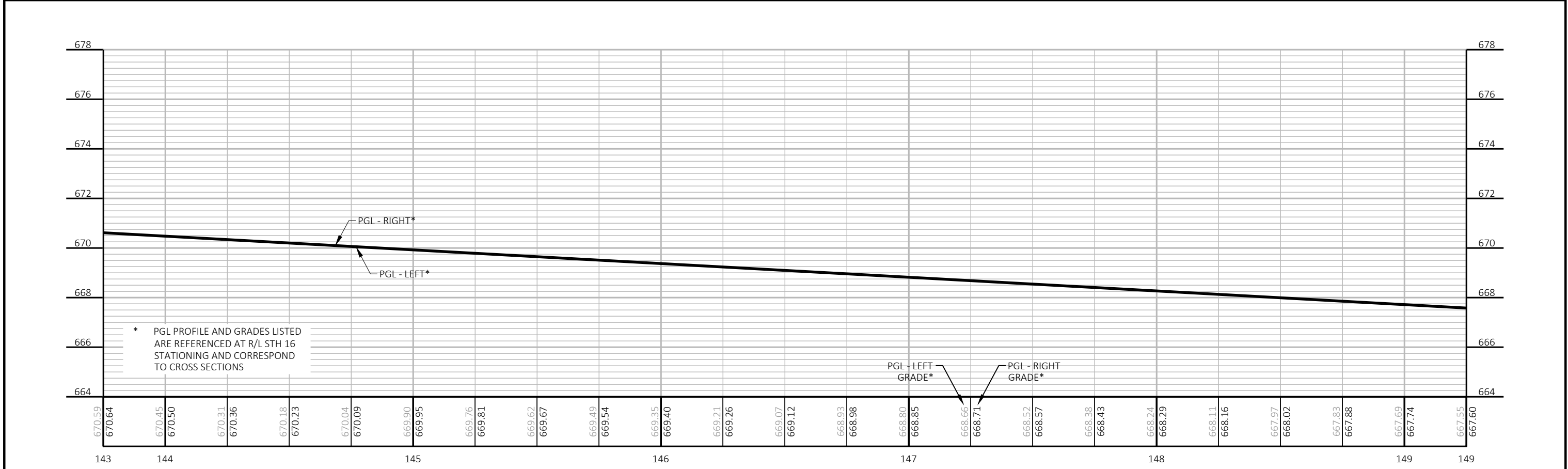
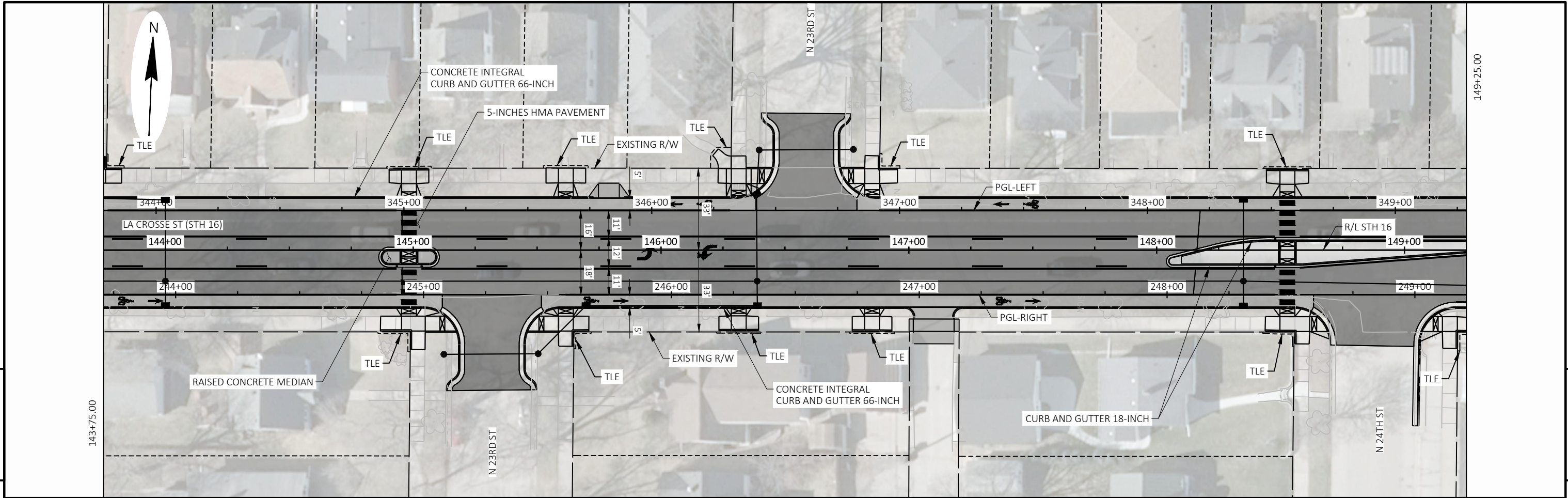
PROJECT NO:	7575-07-73	HWY:	STH 16	COUNTY:	LA CROSSE	PLAN AND PROFILE:	LA CROSSE ST	SHEET	PRE-27	E
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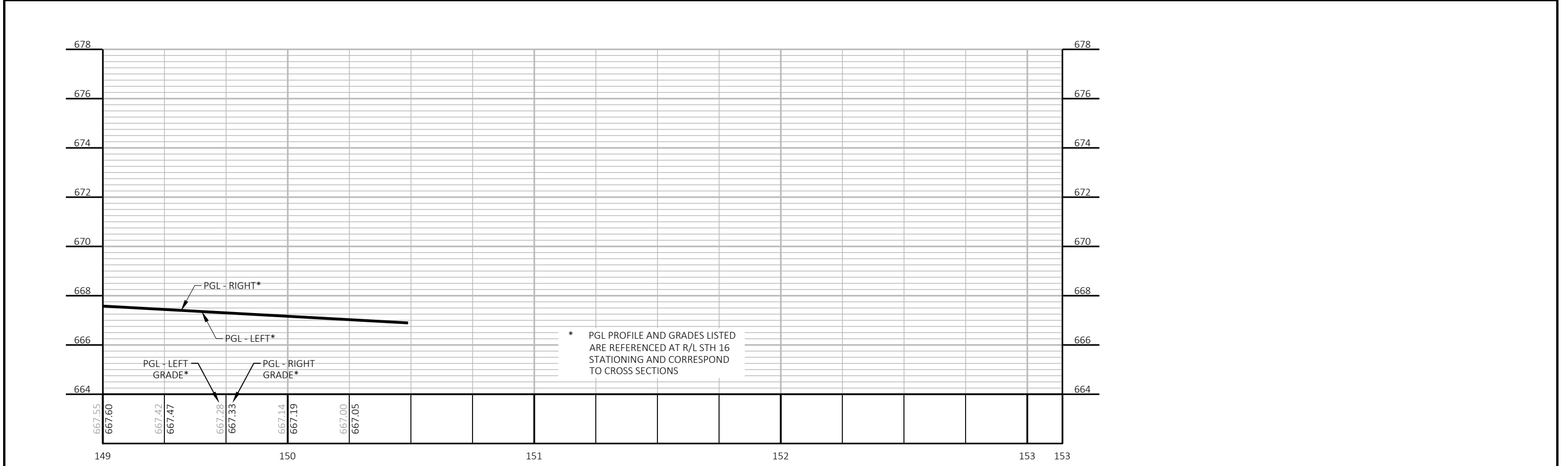
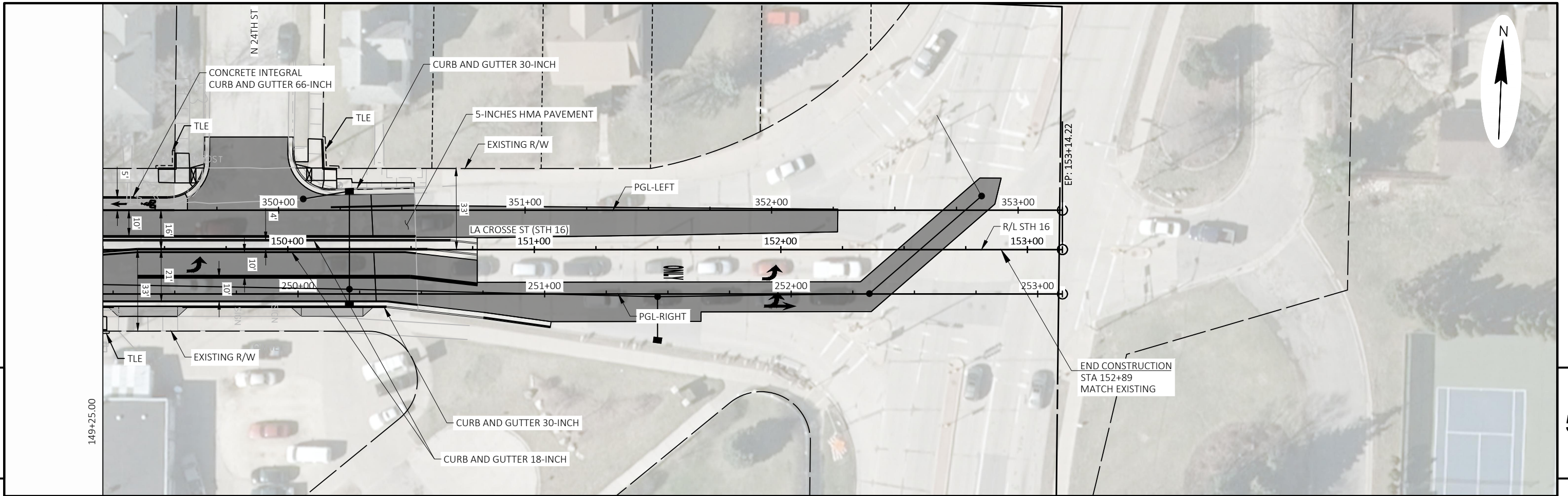




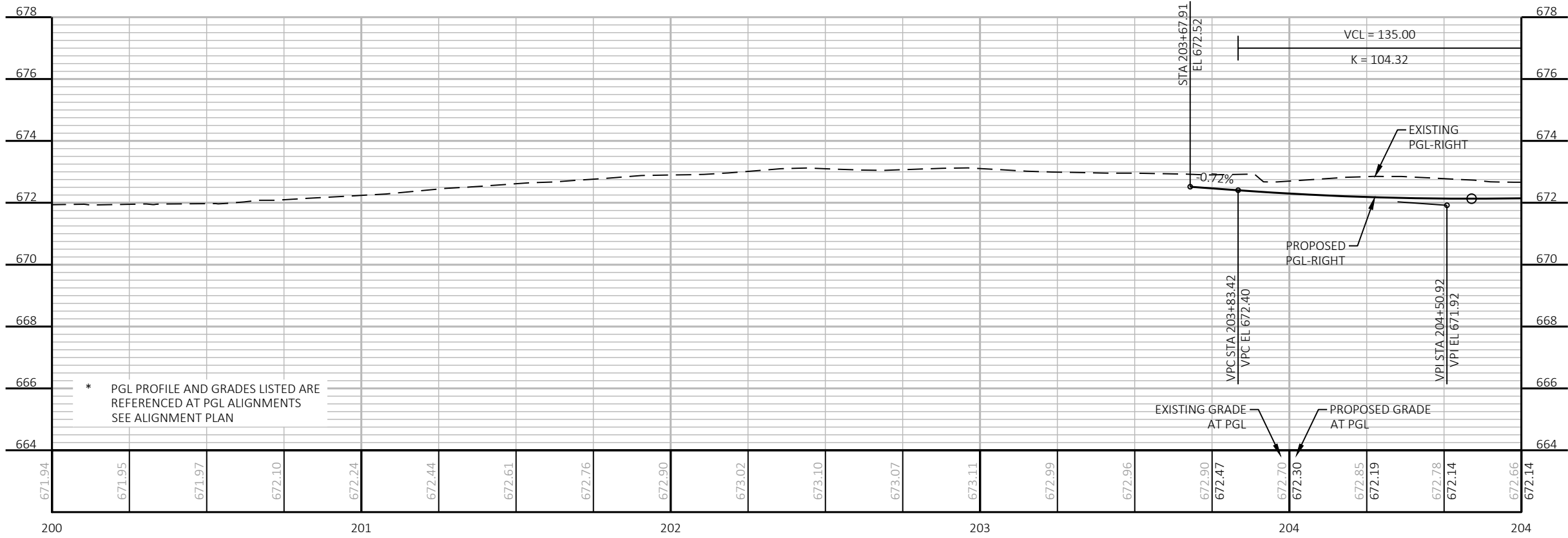




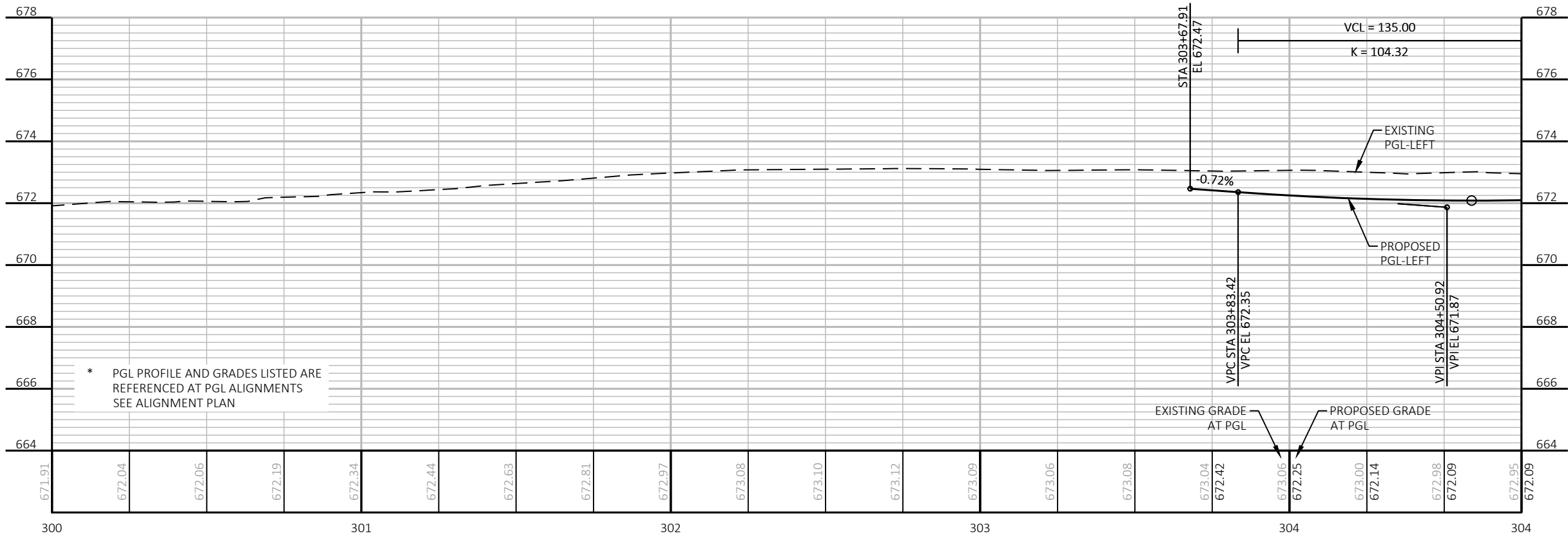


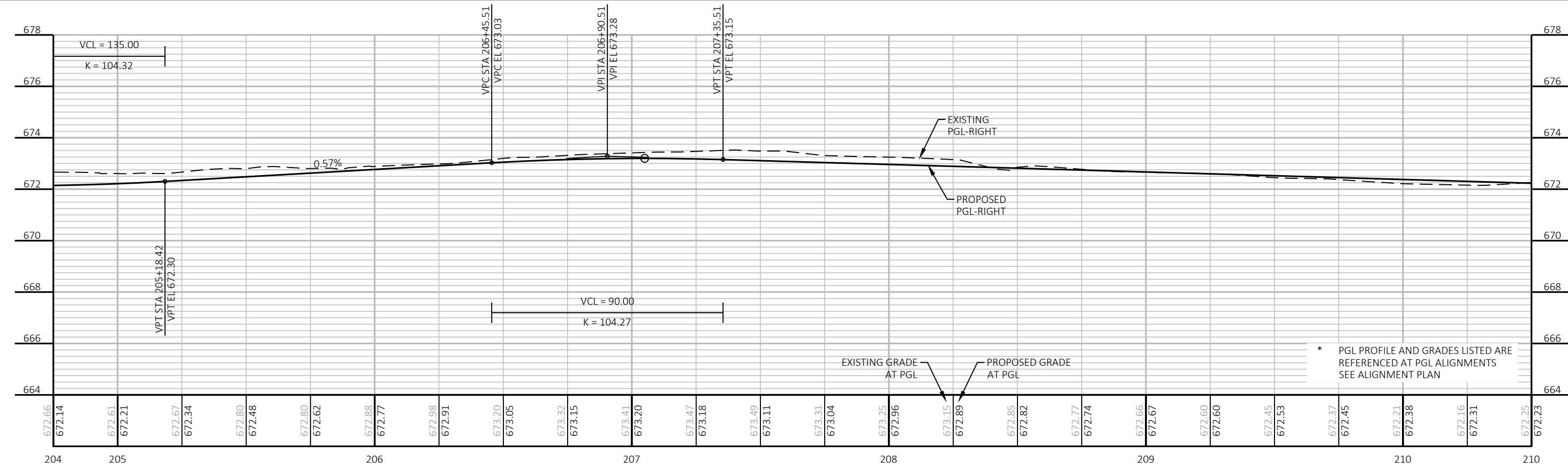


PGL - RIGHT

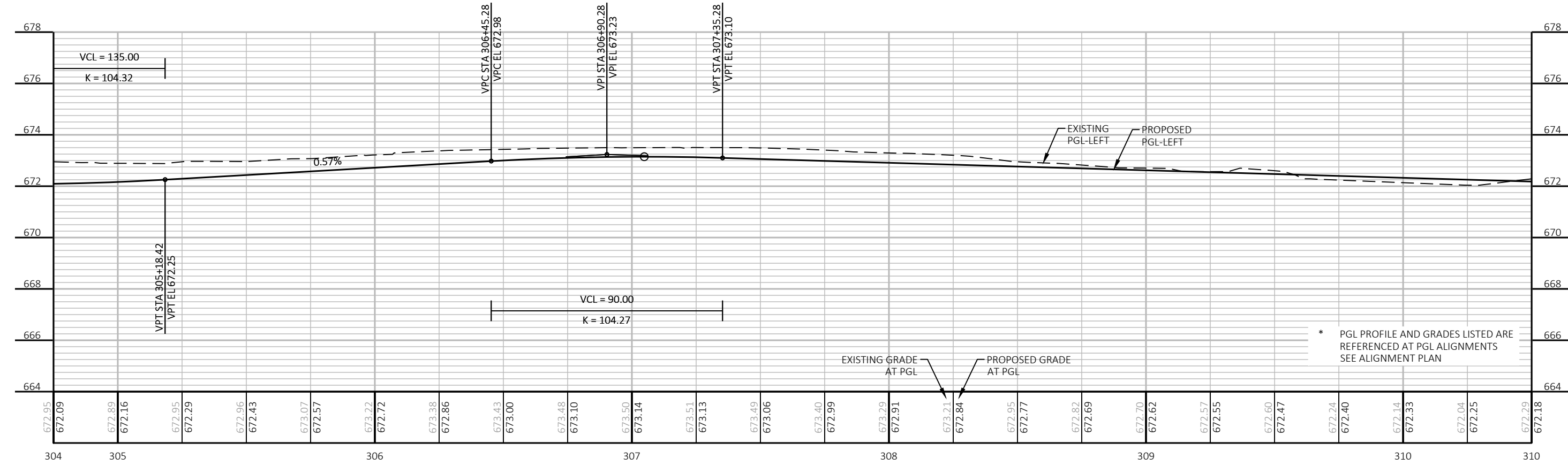


PGL - LEFT



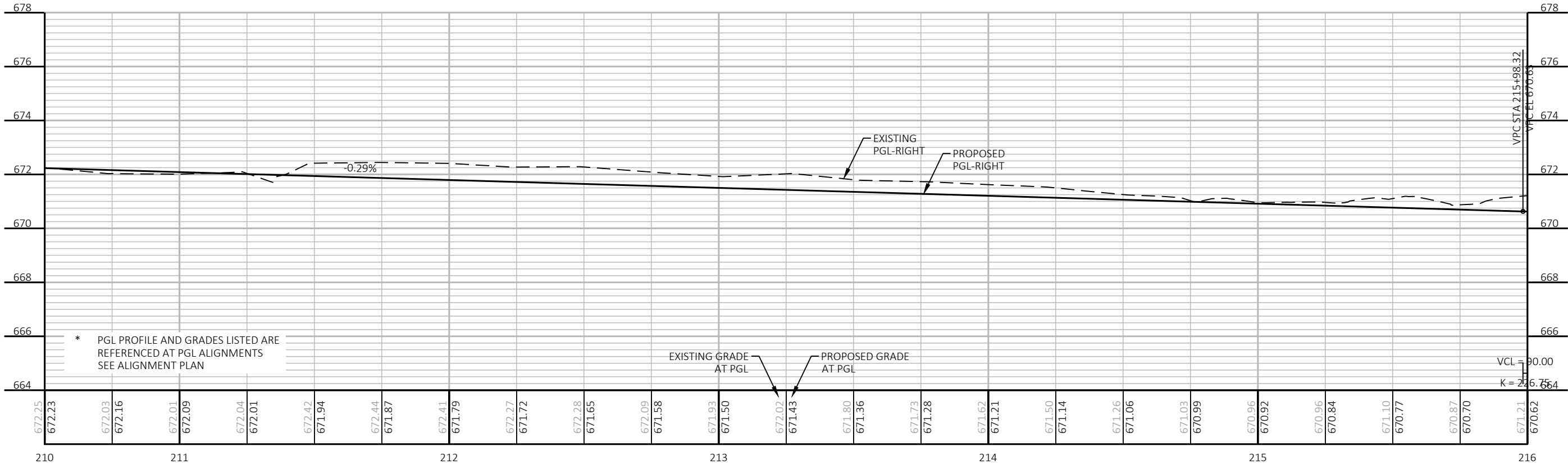


PGL - RIGHT

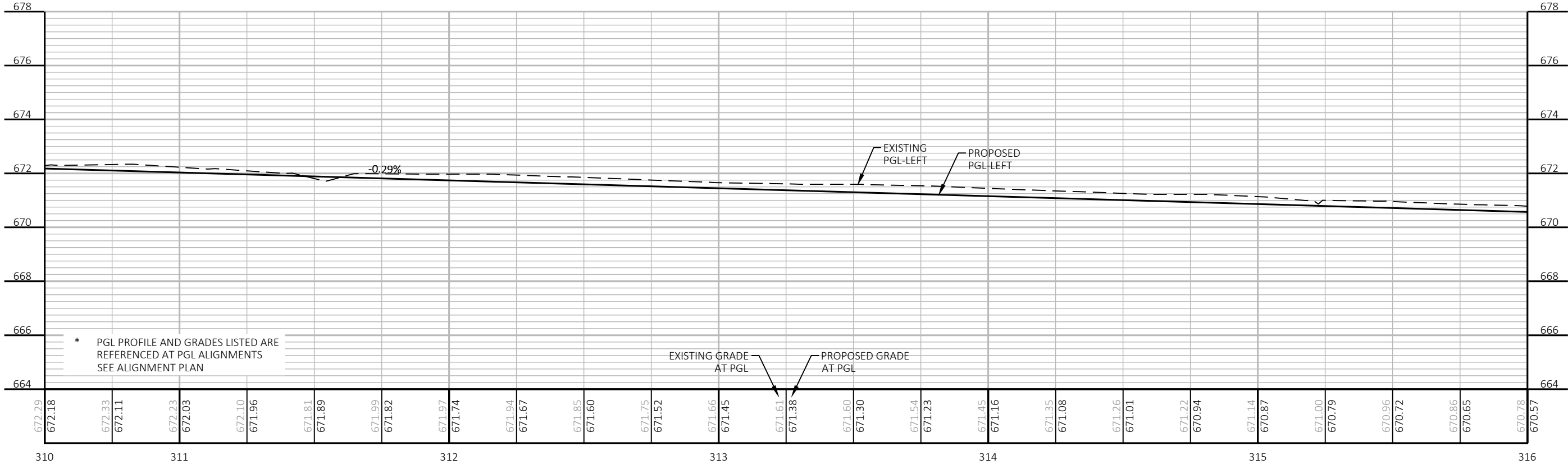


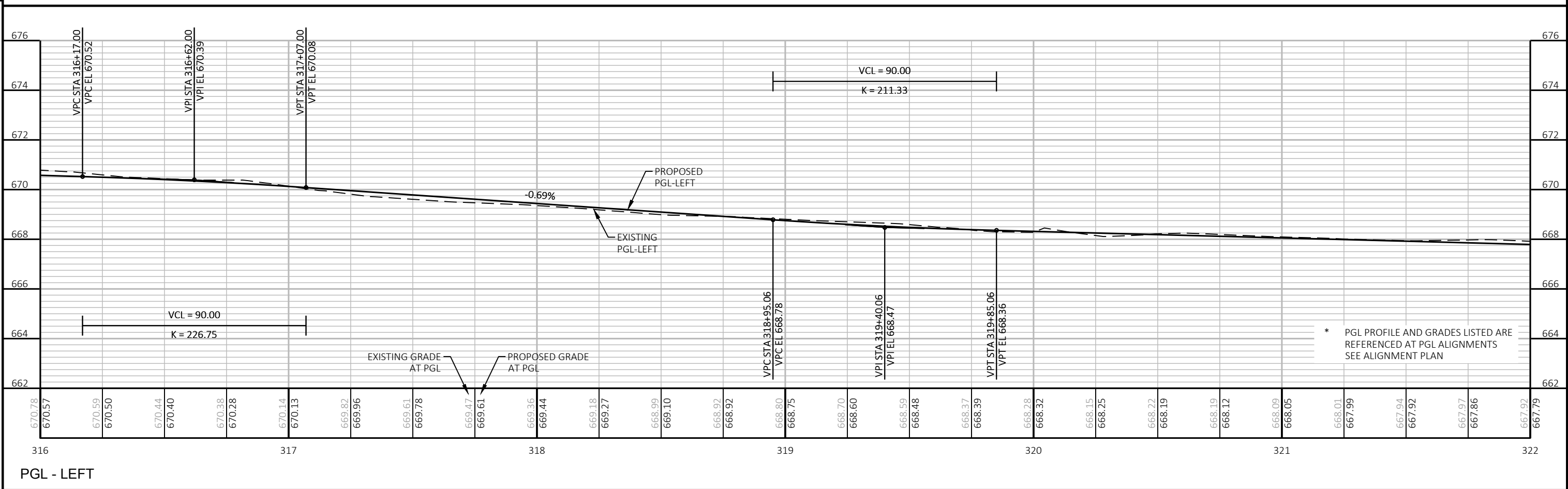
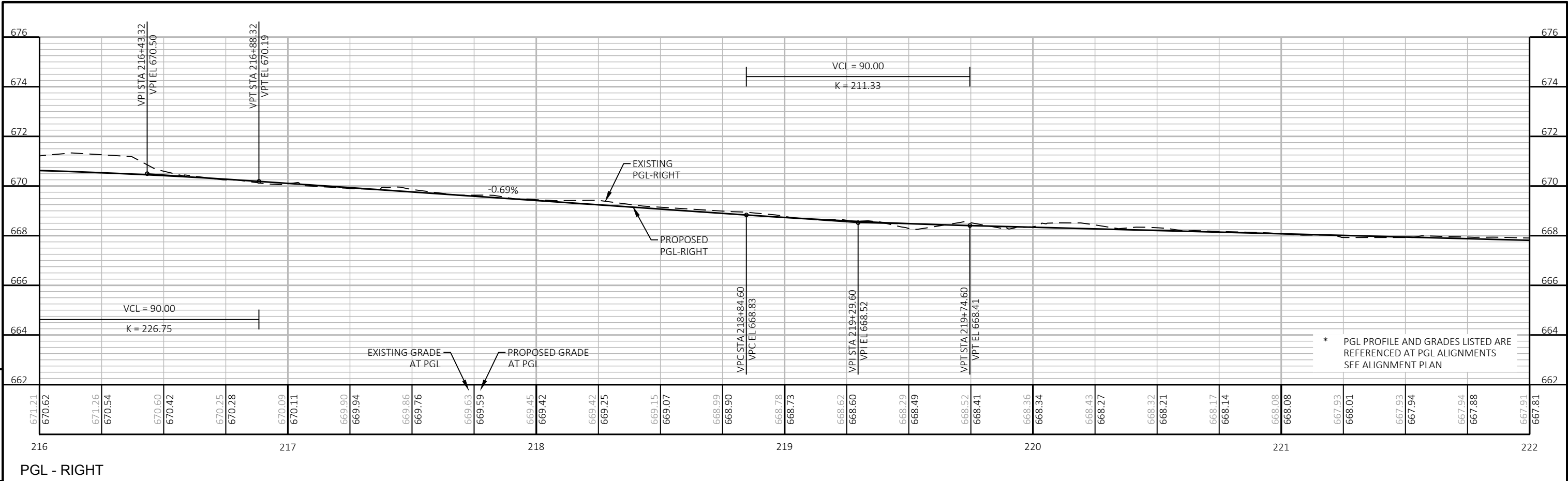
PGL - LEFT

PGL - RIGHT

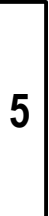


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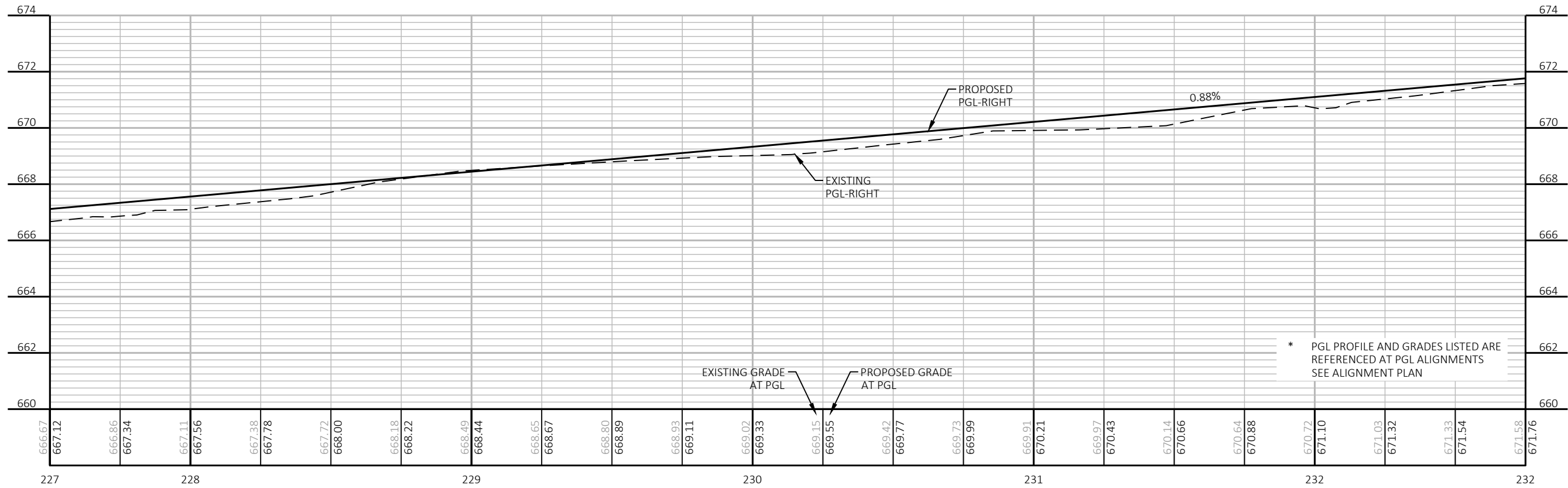




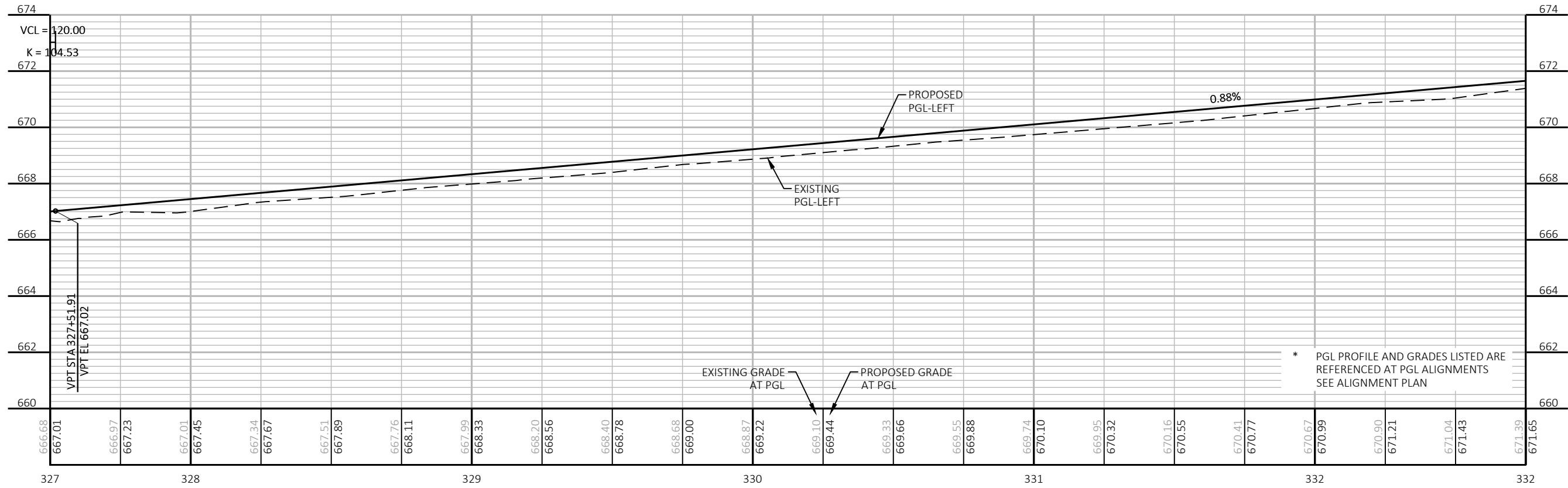
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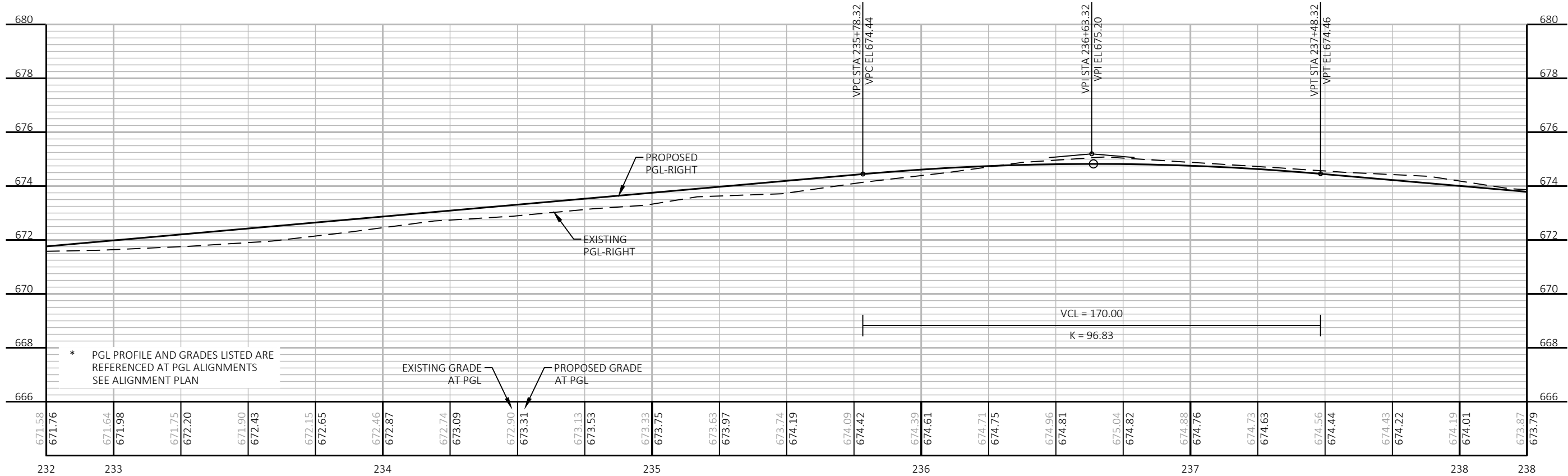


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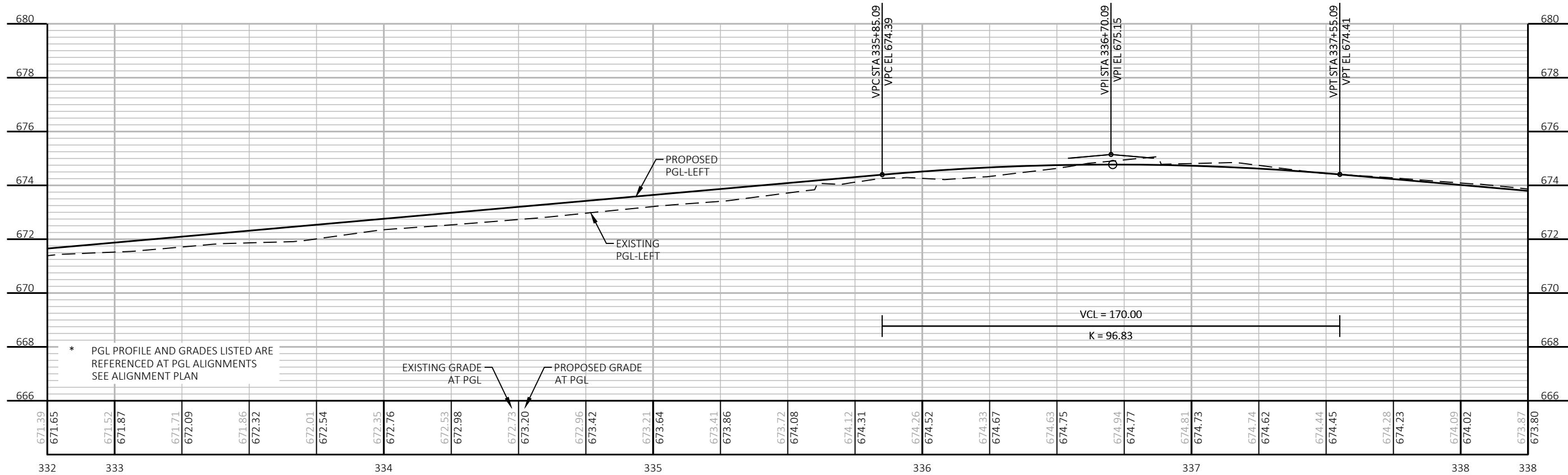


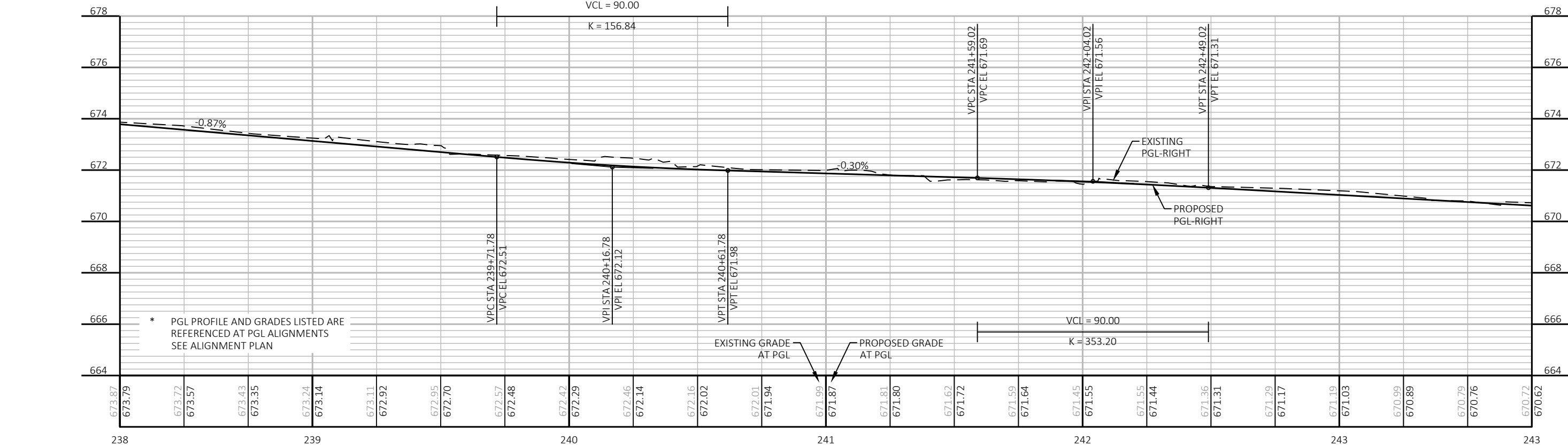
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PGL - RIGHT

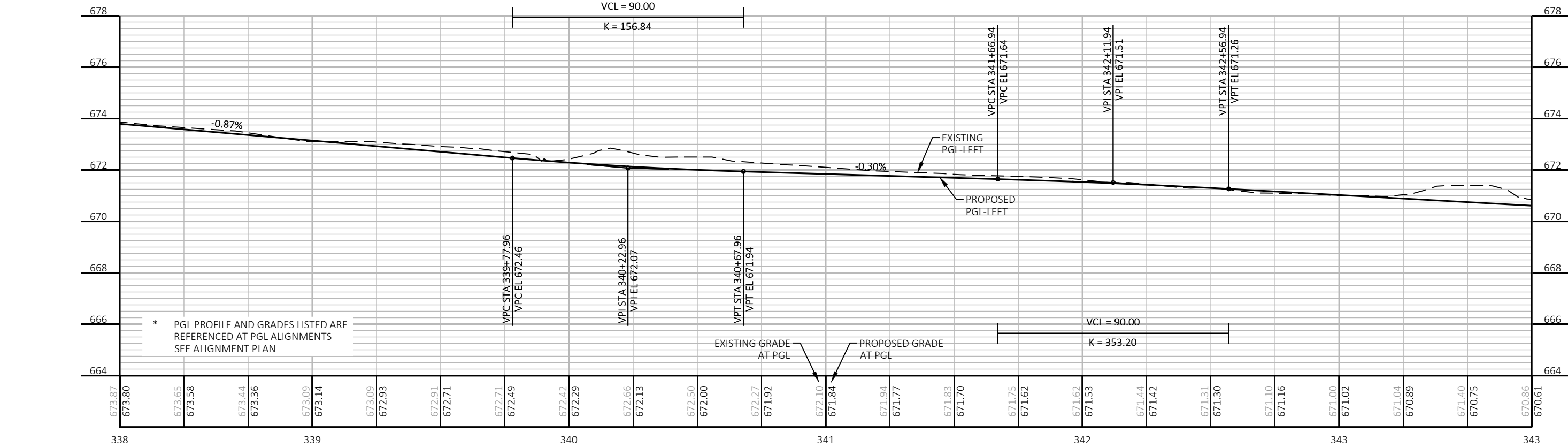


PGL - LEFT



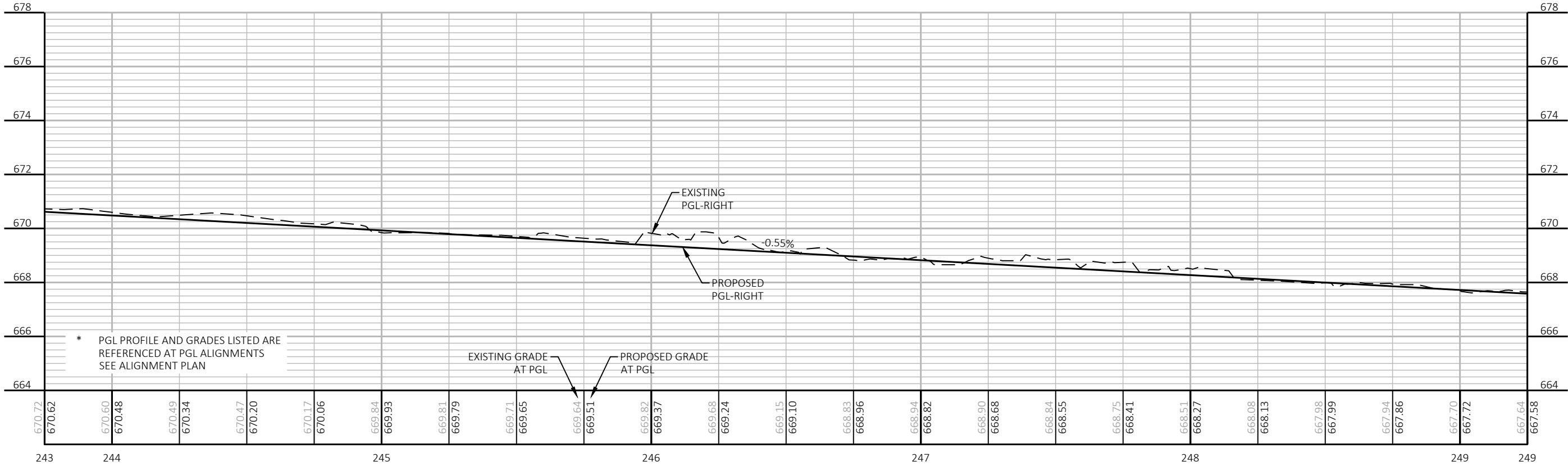


PGL - RIGHT

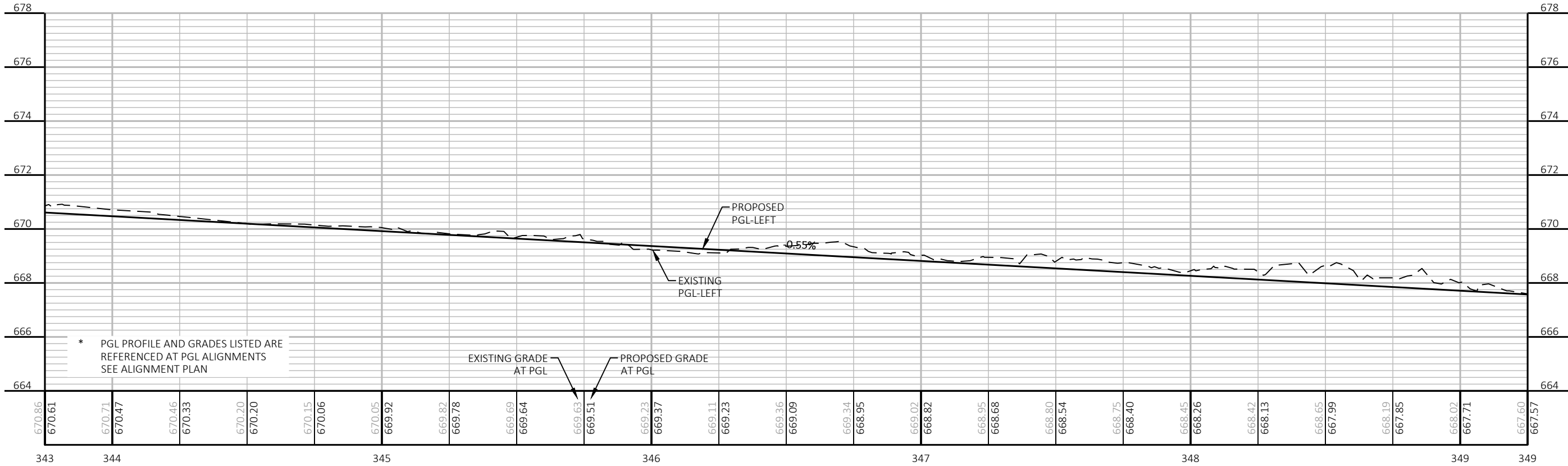


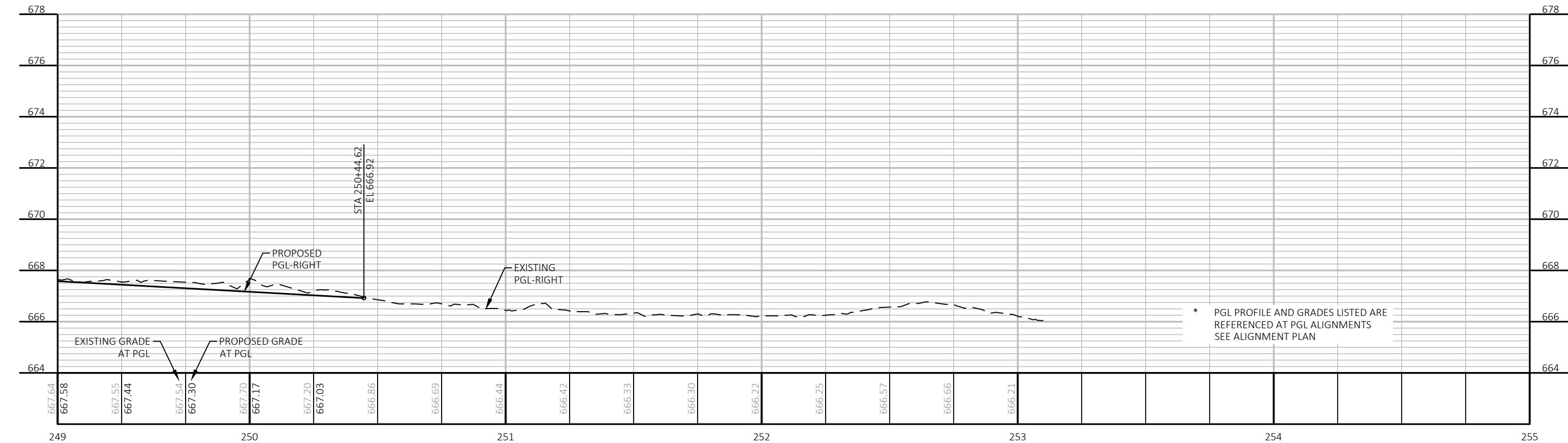
PGL - LEFT

PGL - RIGHT

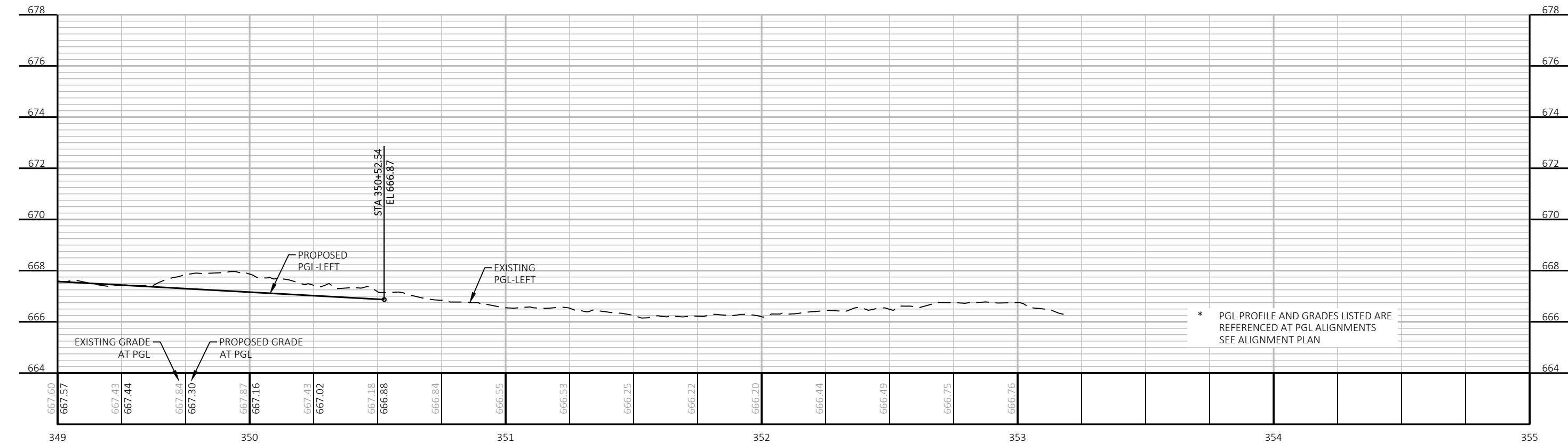


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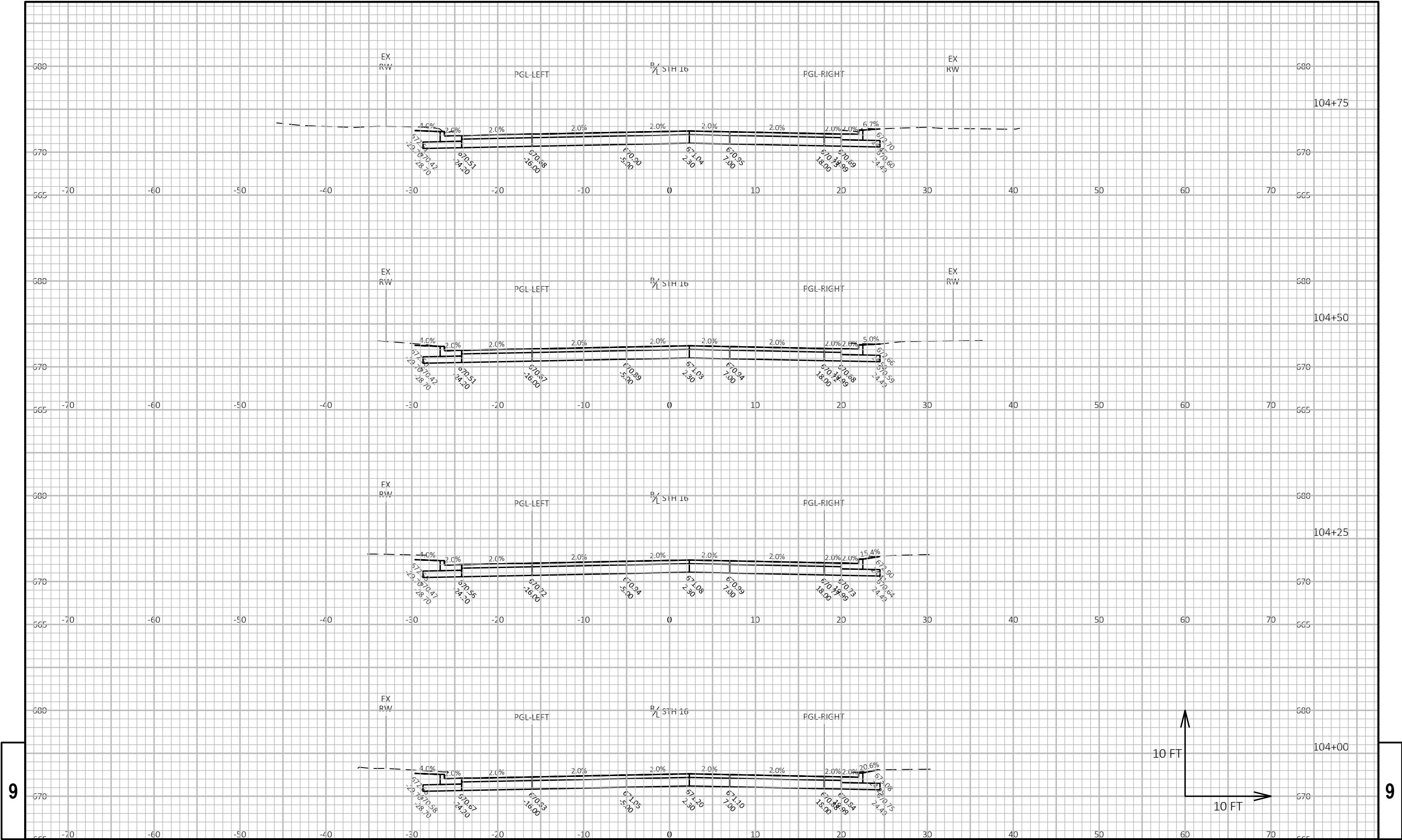




PGL - RIGHT

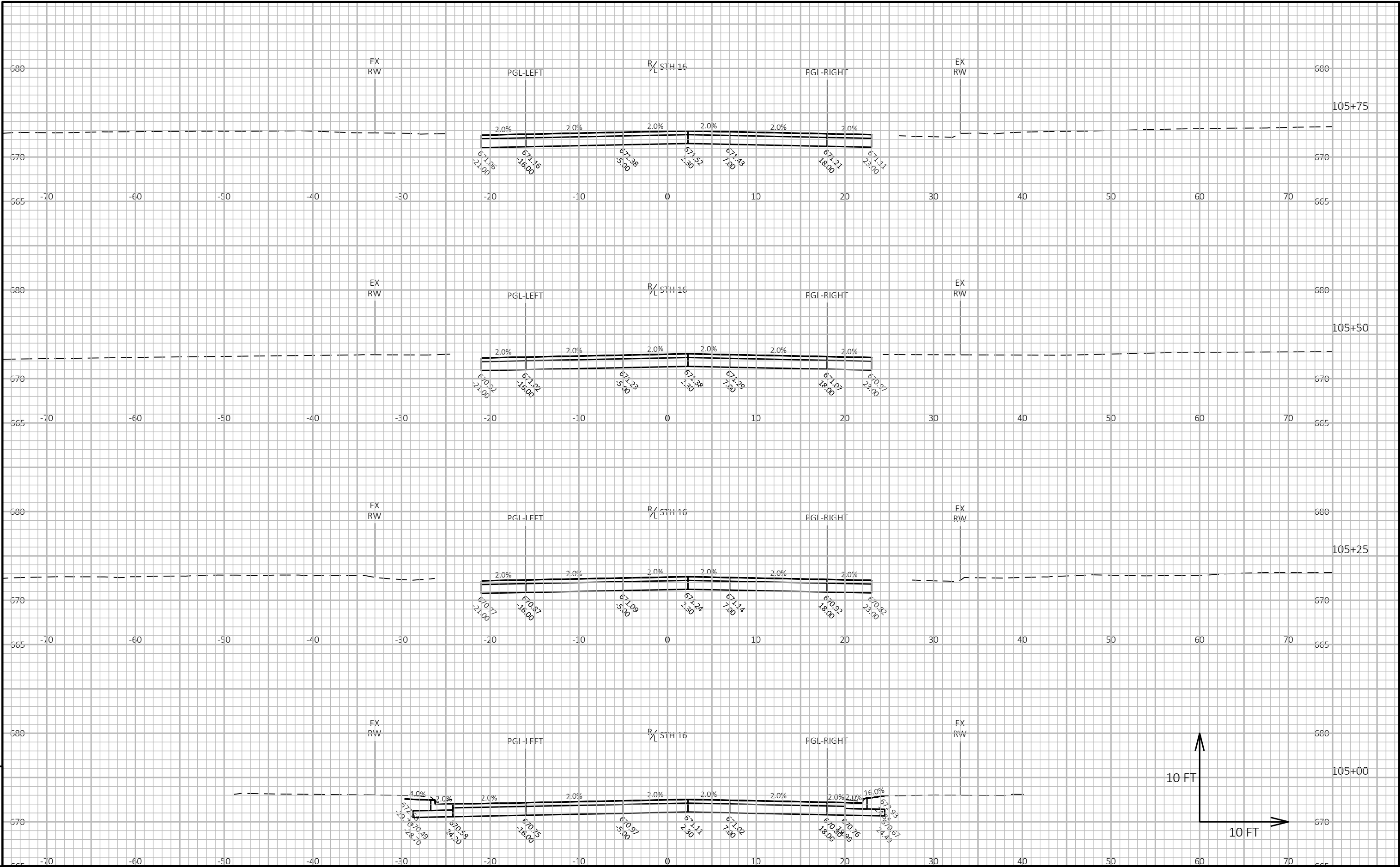


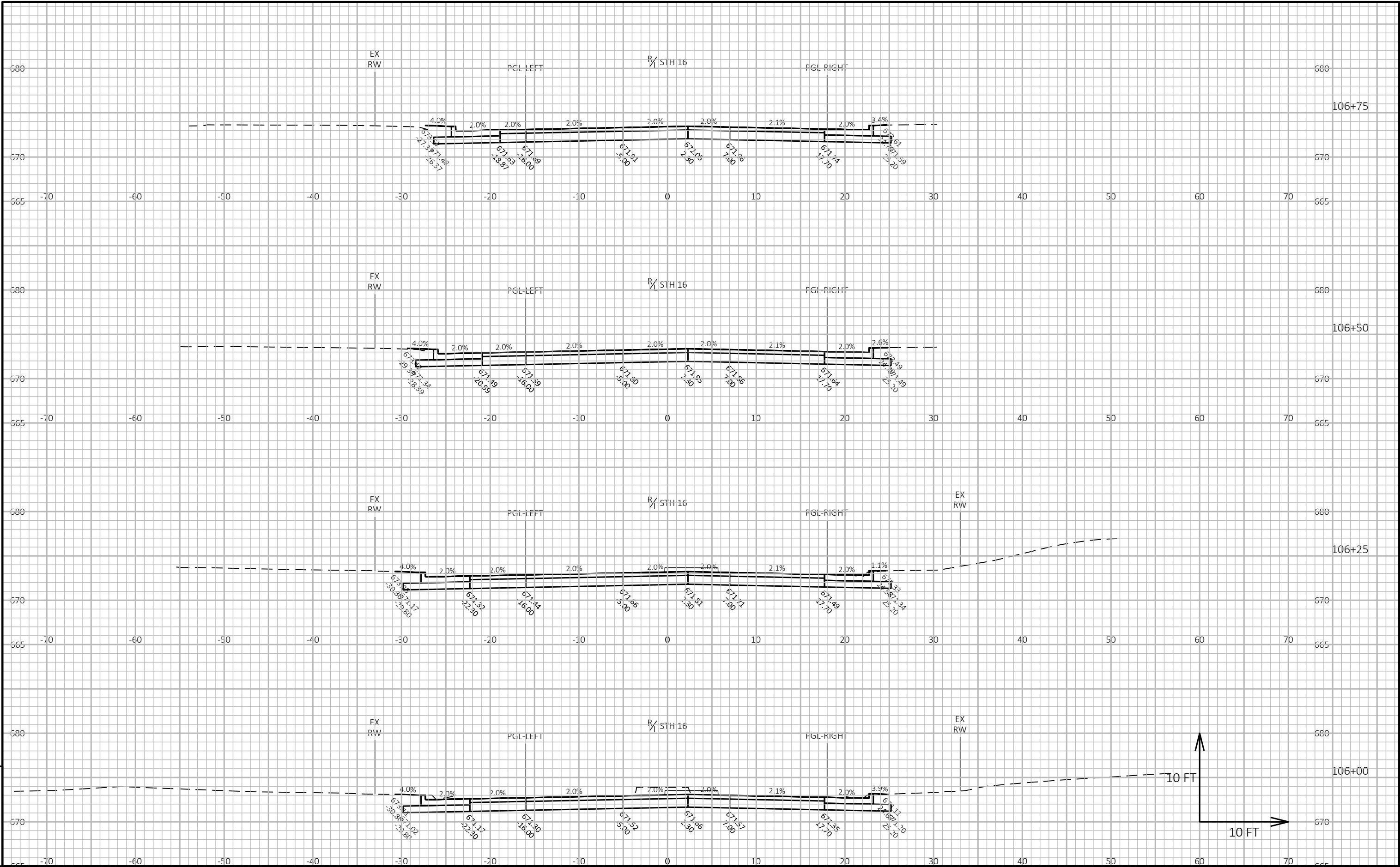
PGL - LEFT

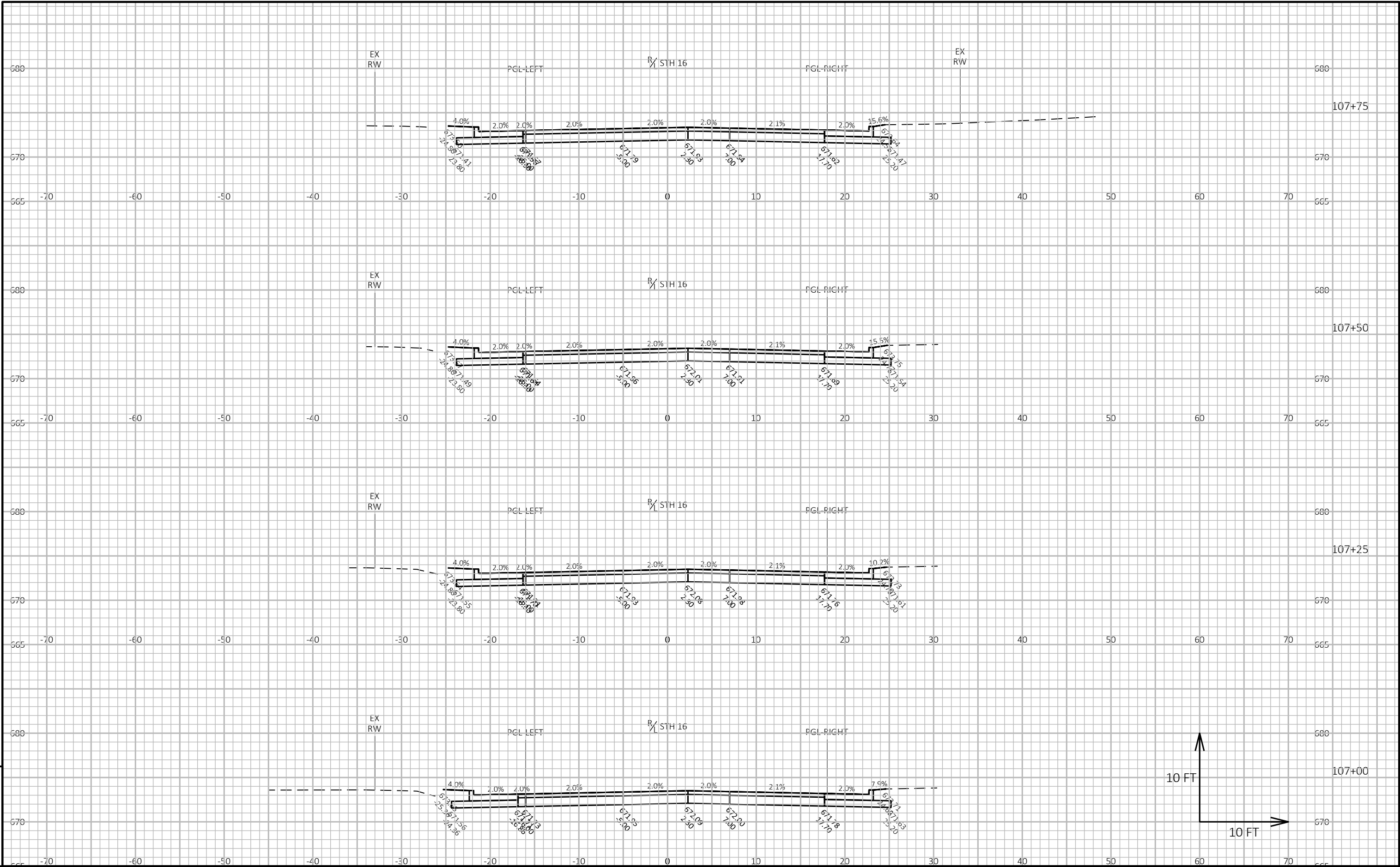


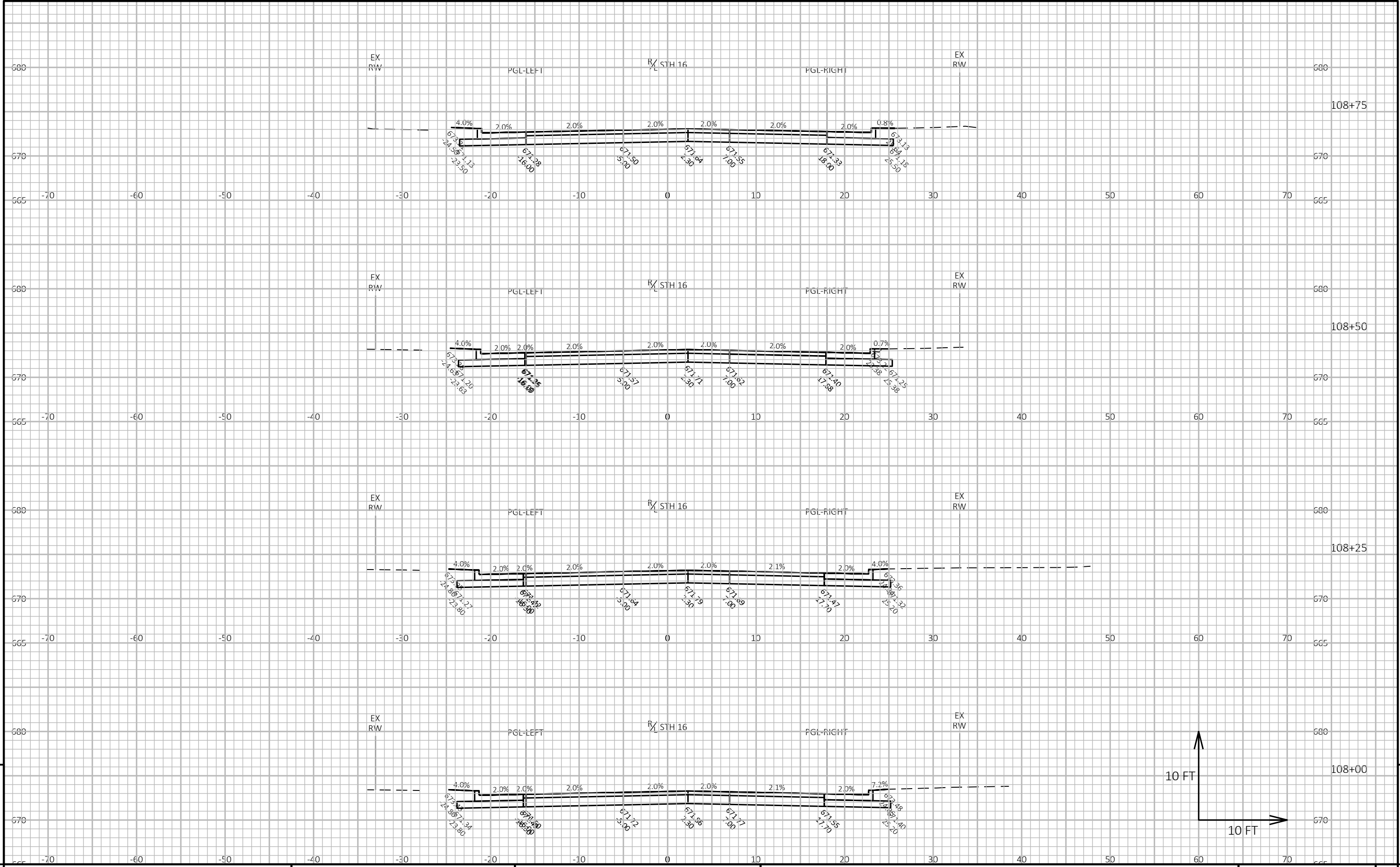
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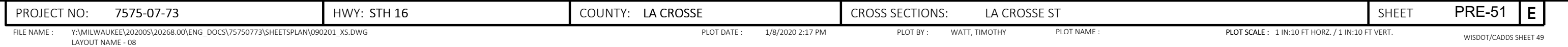
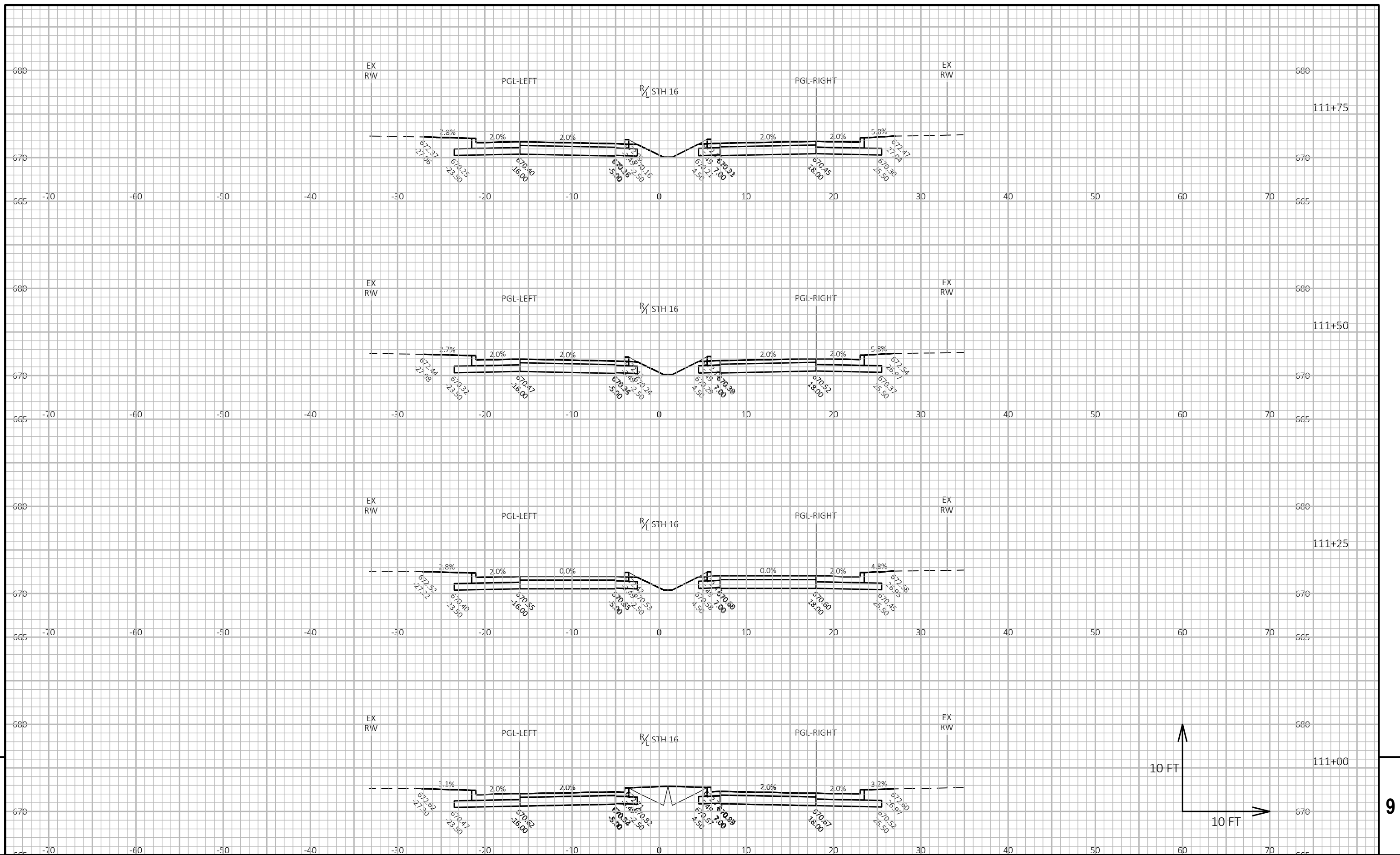
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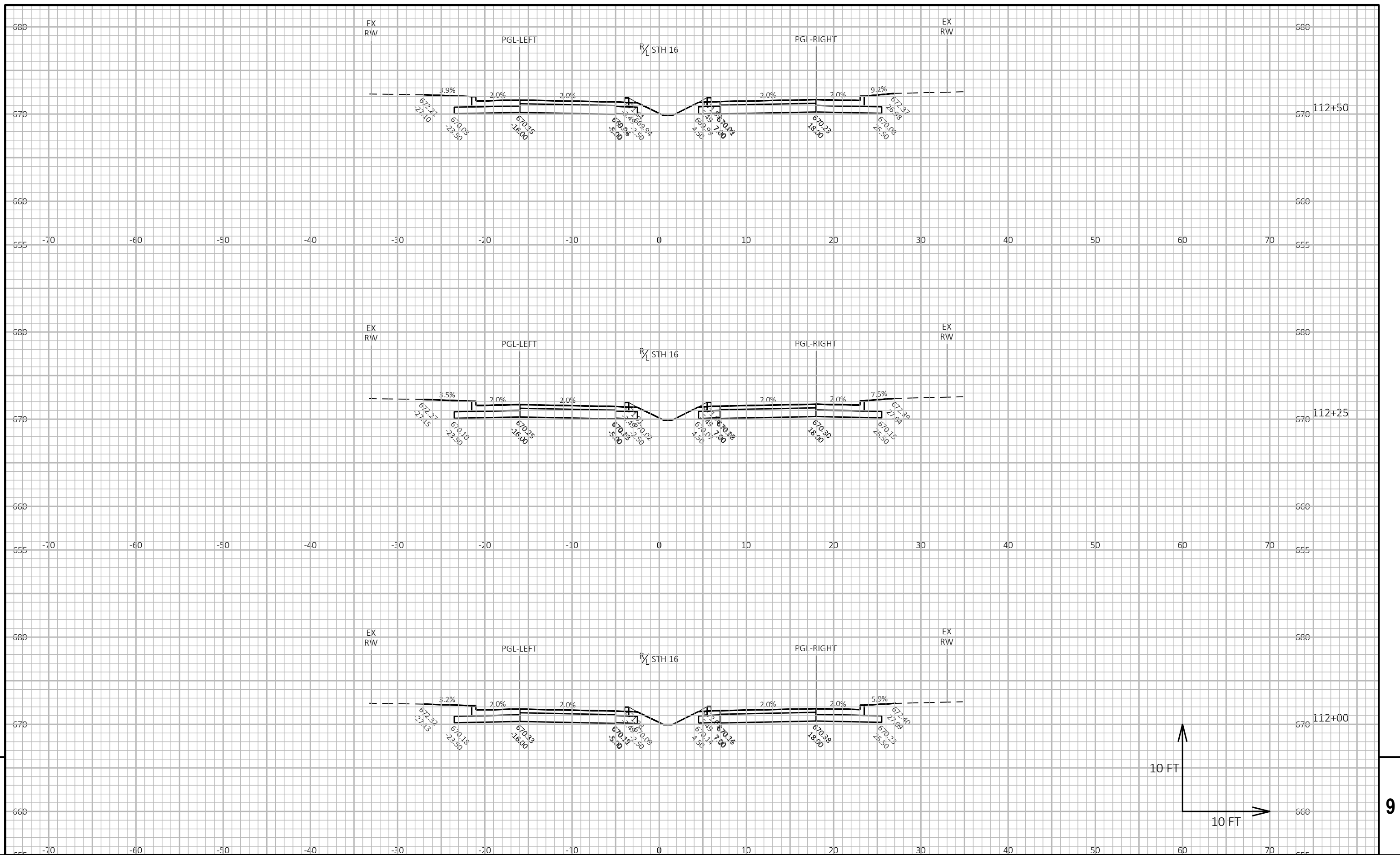




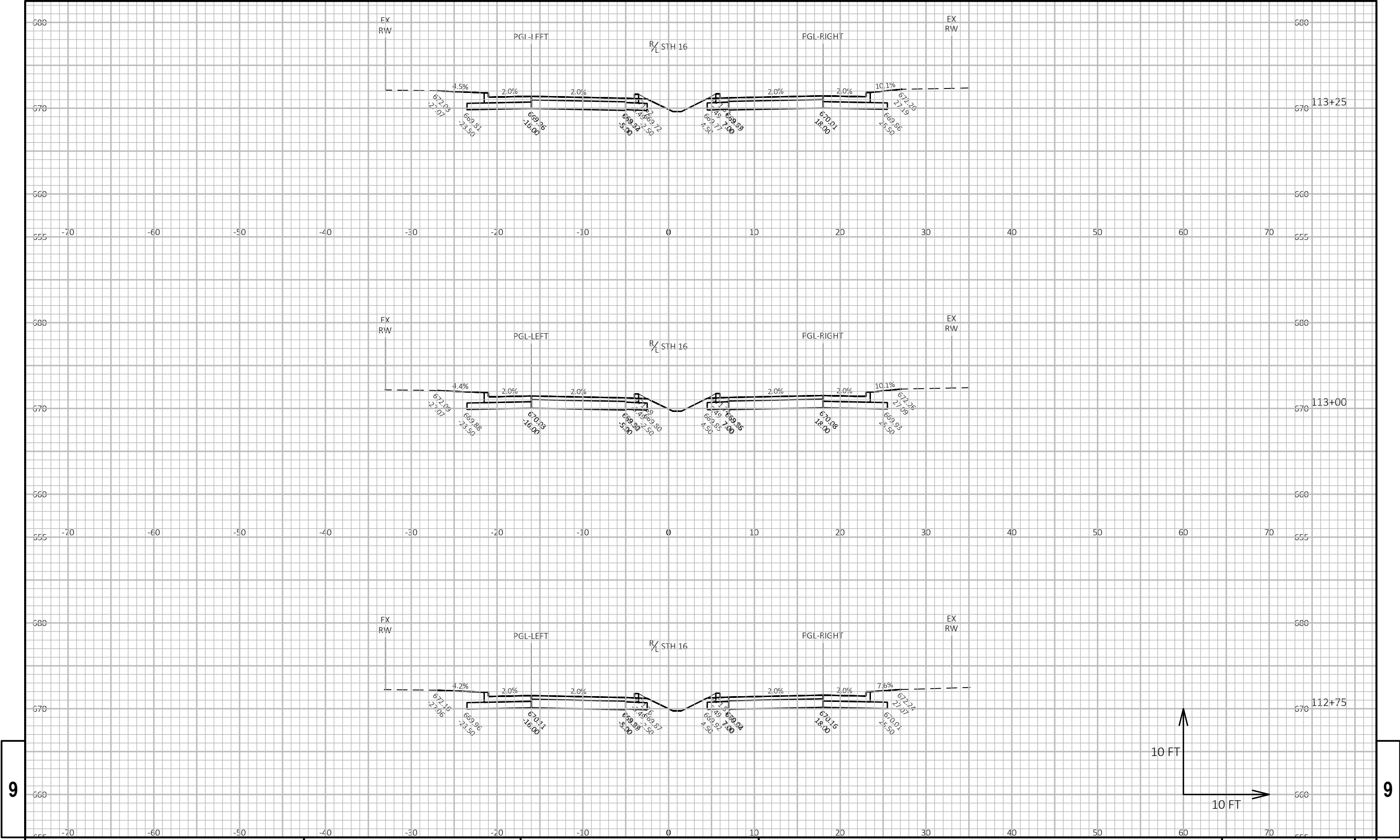






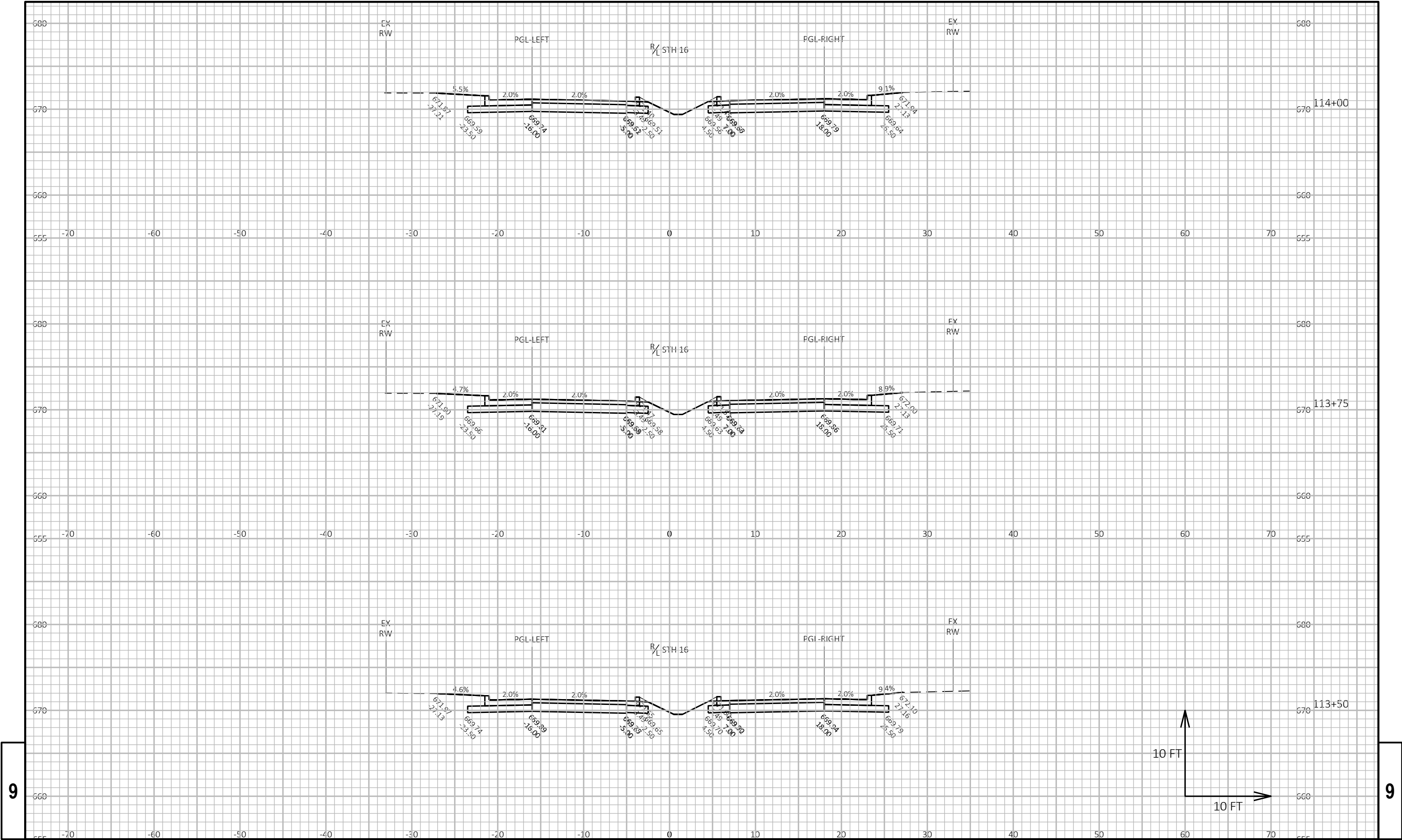


PROJECT NO: 7575-07-73	HWY: STH 16	COUNTY: LA CROSSE	CROSS SECTIONS: LA CROSSE ST	SHEET PRE-52	E
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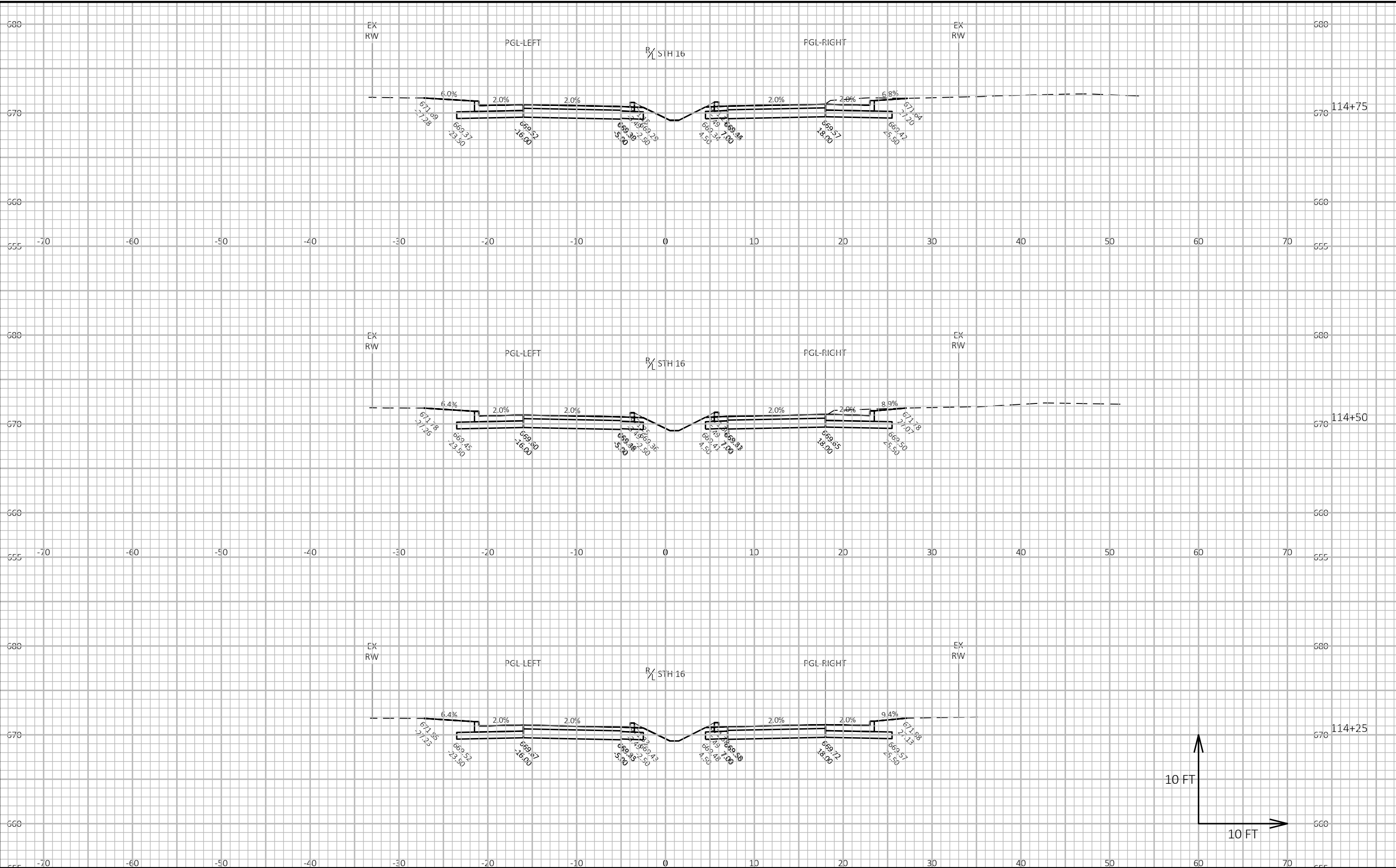
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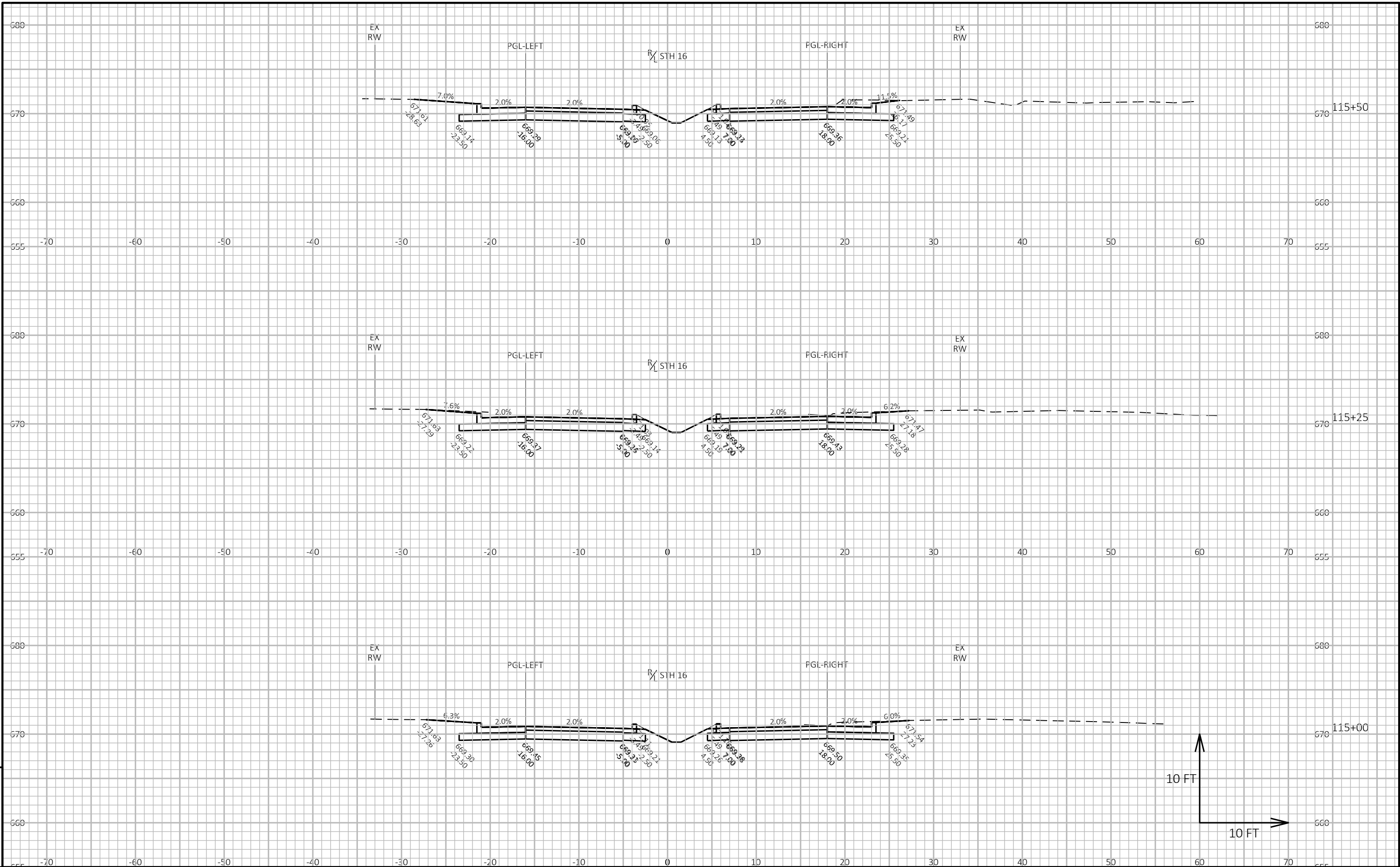
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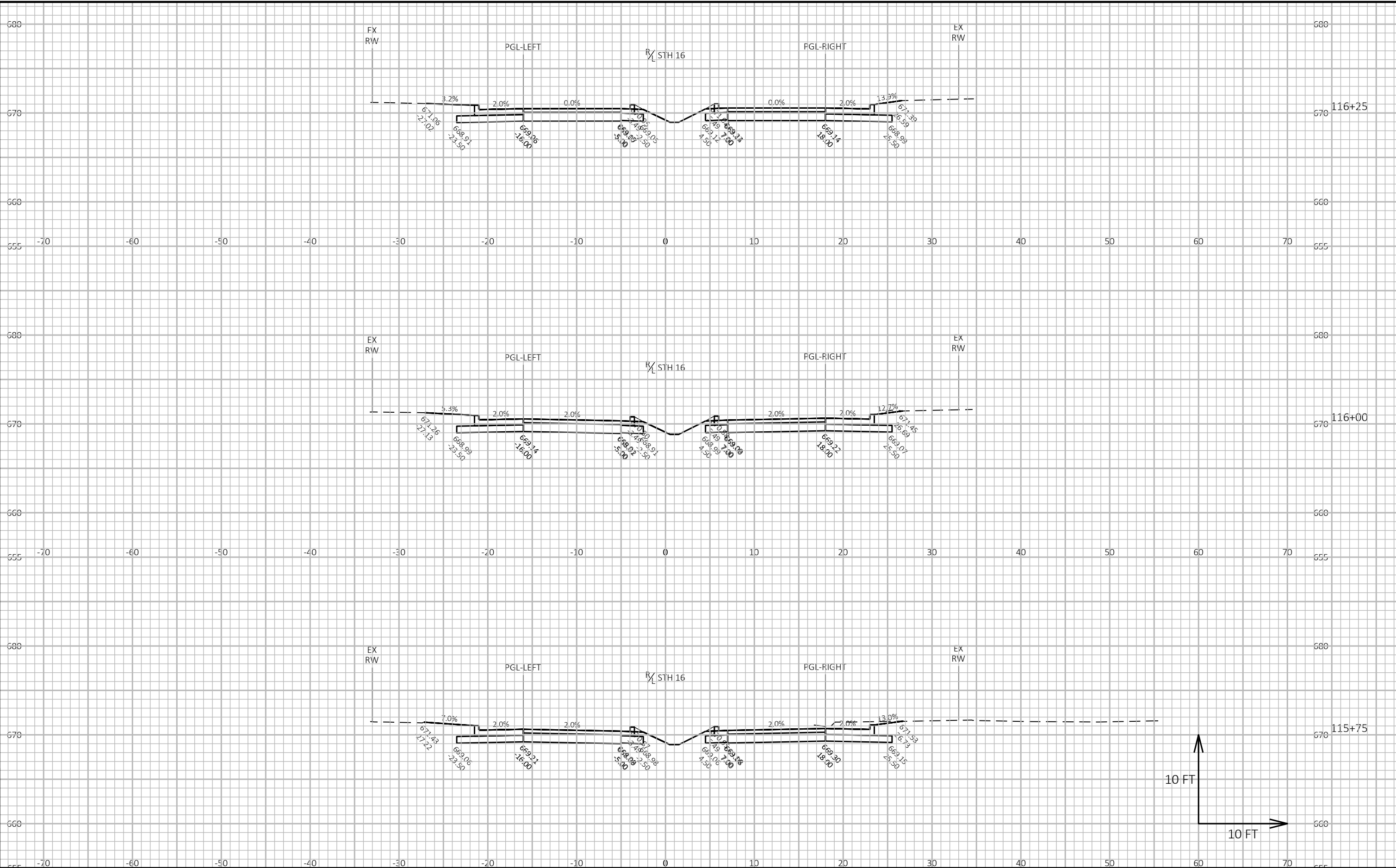
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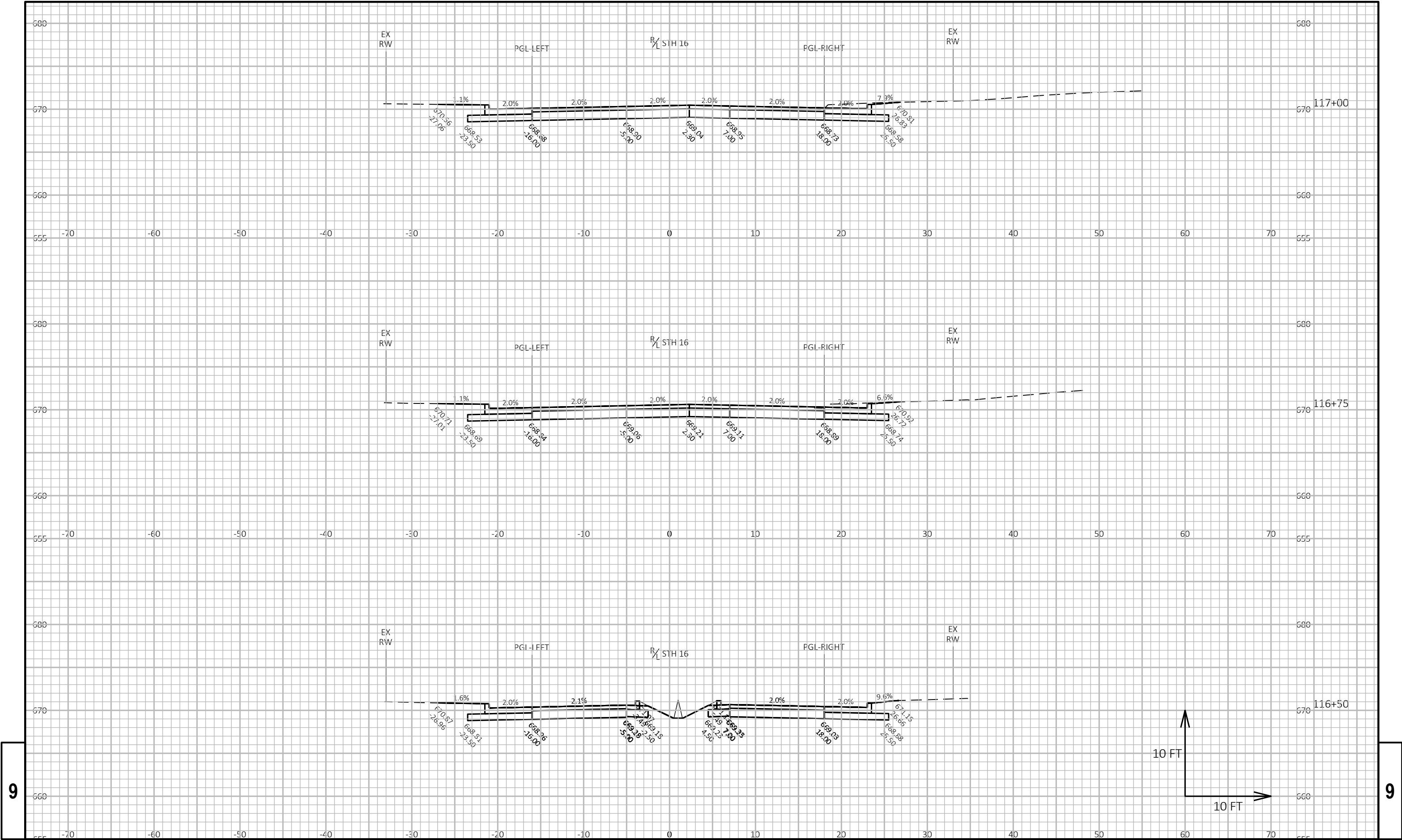


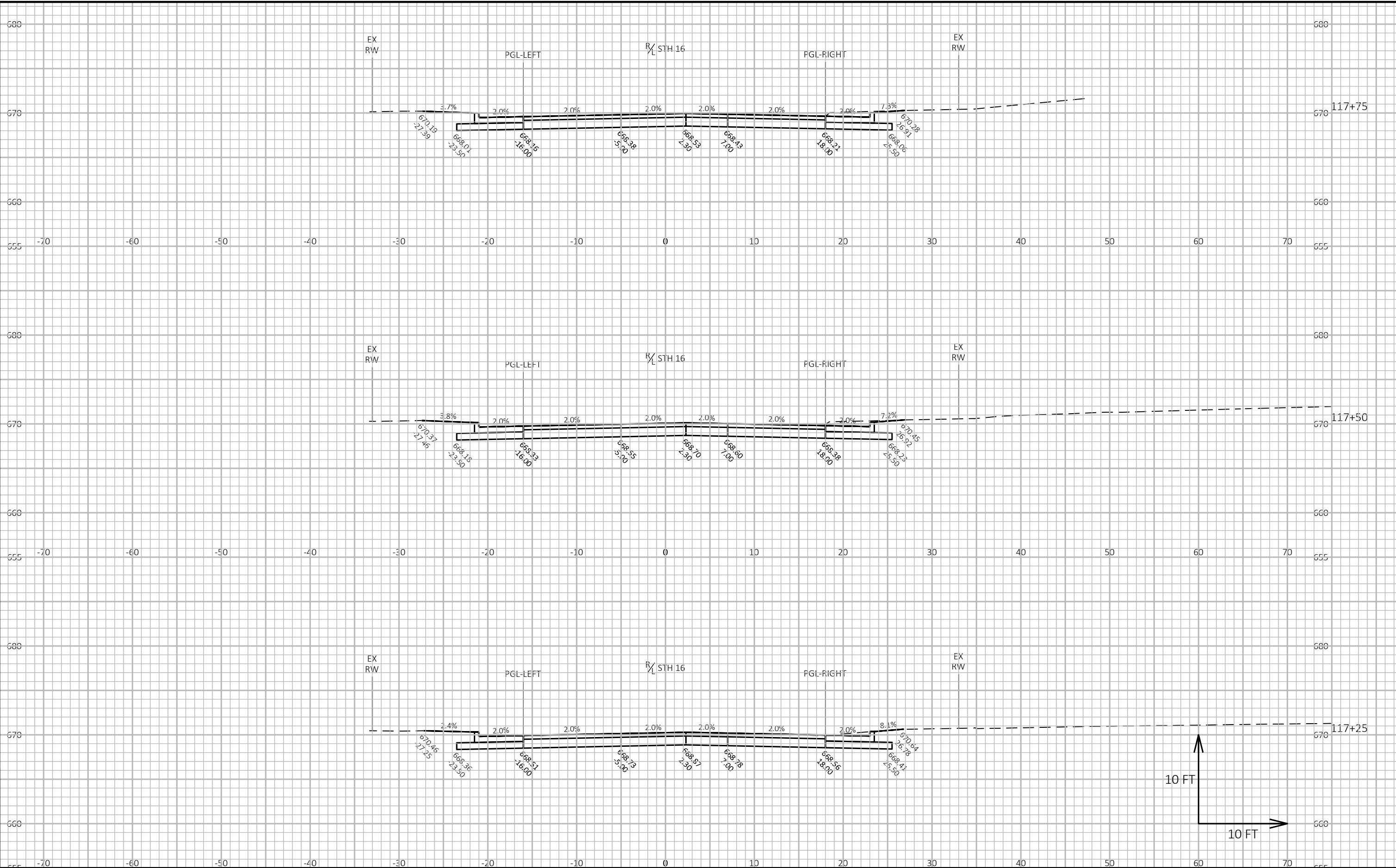
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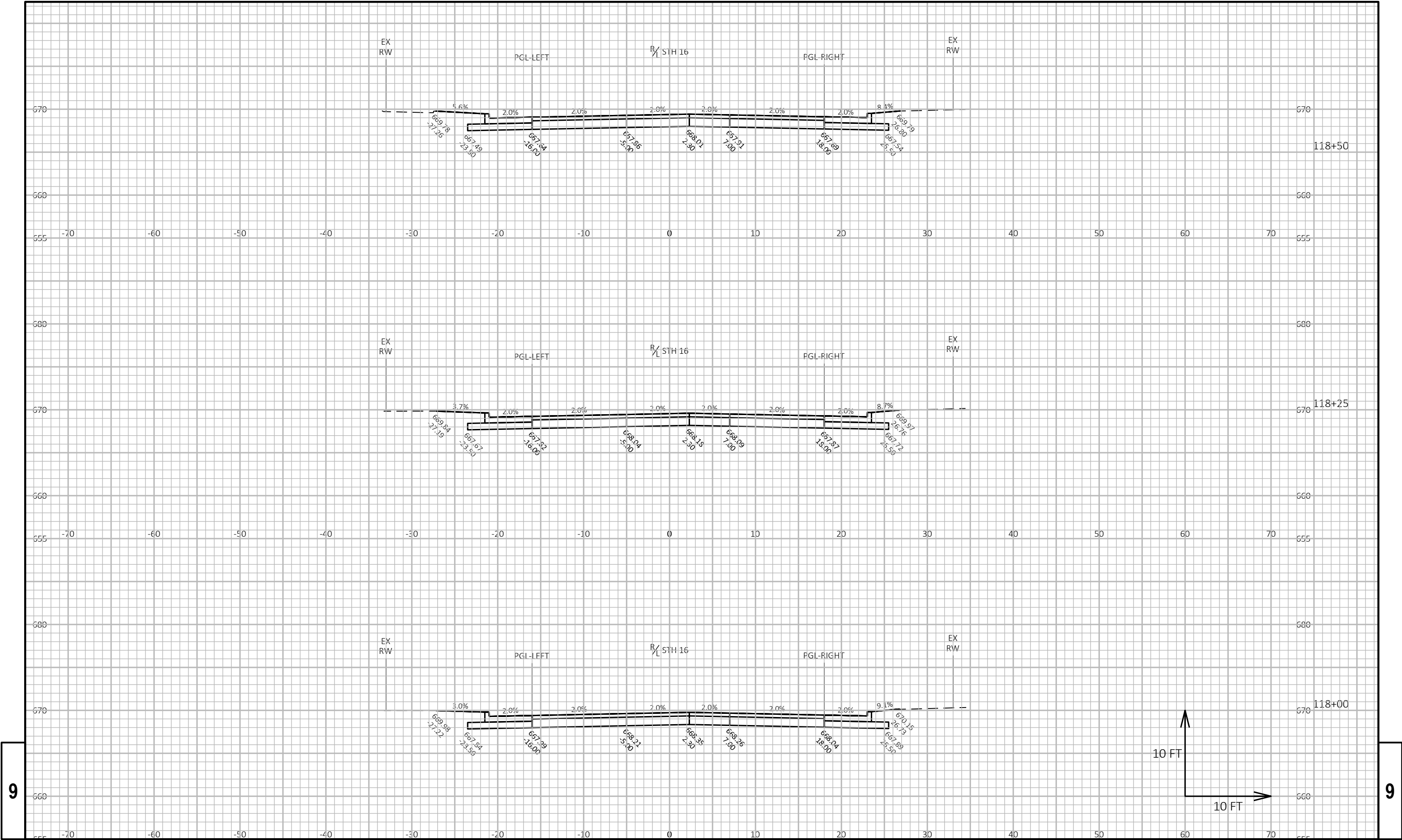






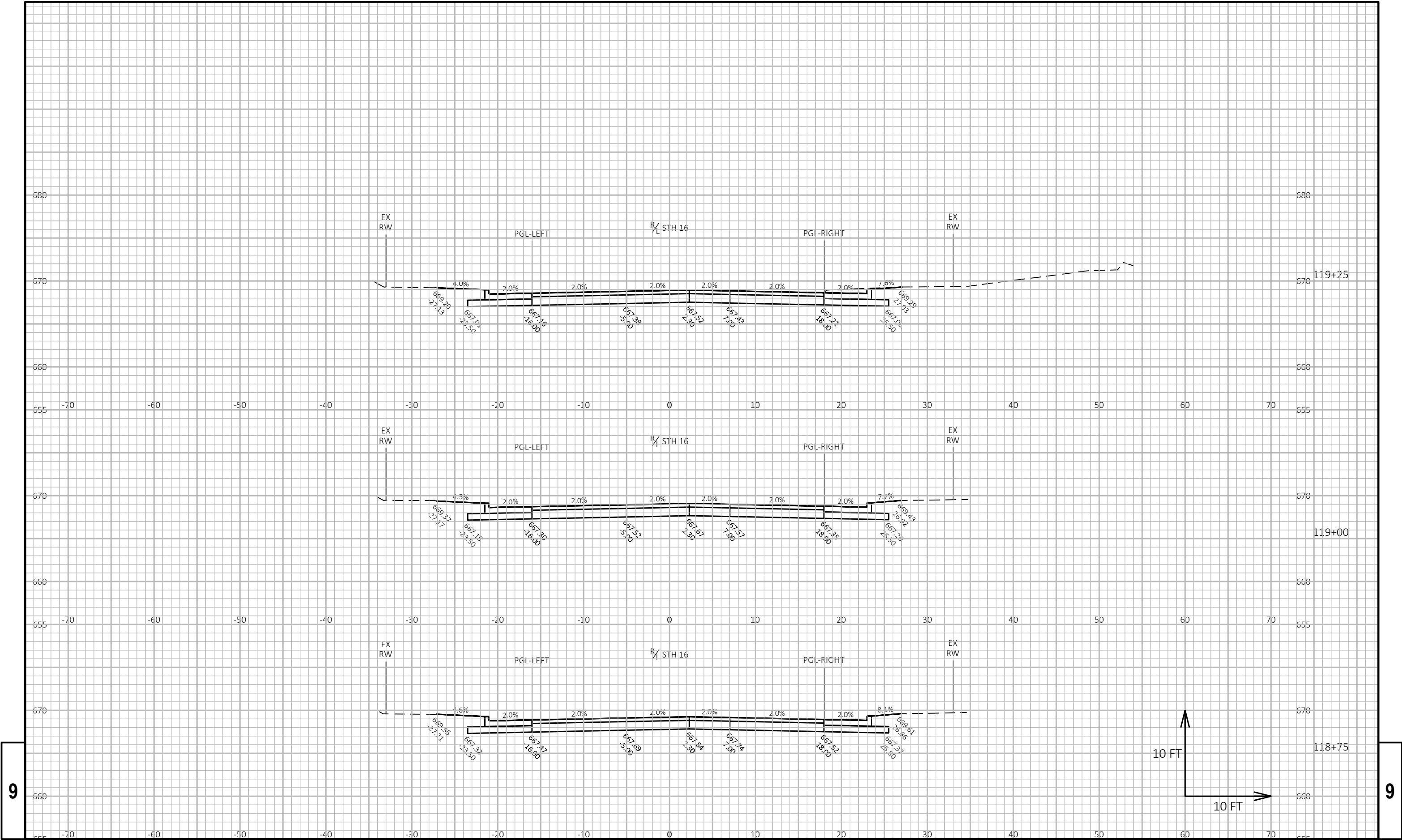
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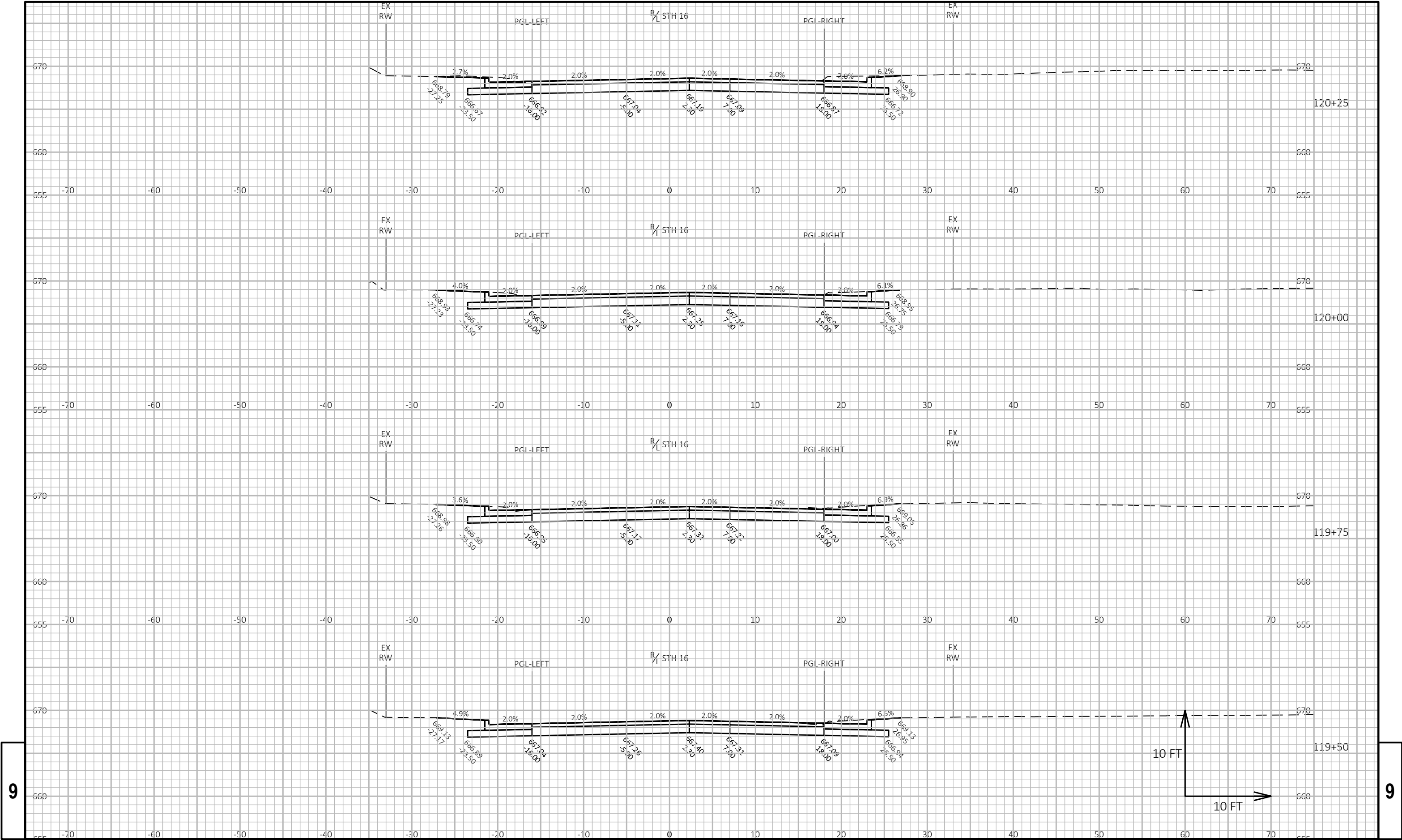
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PROJECT NO: 7575-07-73

HWY: STH 16

COUNTY: LA CROSSE

CROSS SECTIONS: LA CROSSE ST

SHEET PRE-62

E

FILE NAME : Y:\MILWAUKEE\202005\20268.00\ENG_DOCS\75750773\SHETSPLAN\090201_XS.DWG
LAYOUT NAME - 19

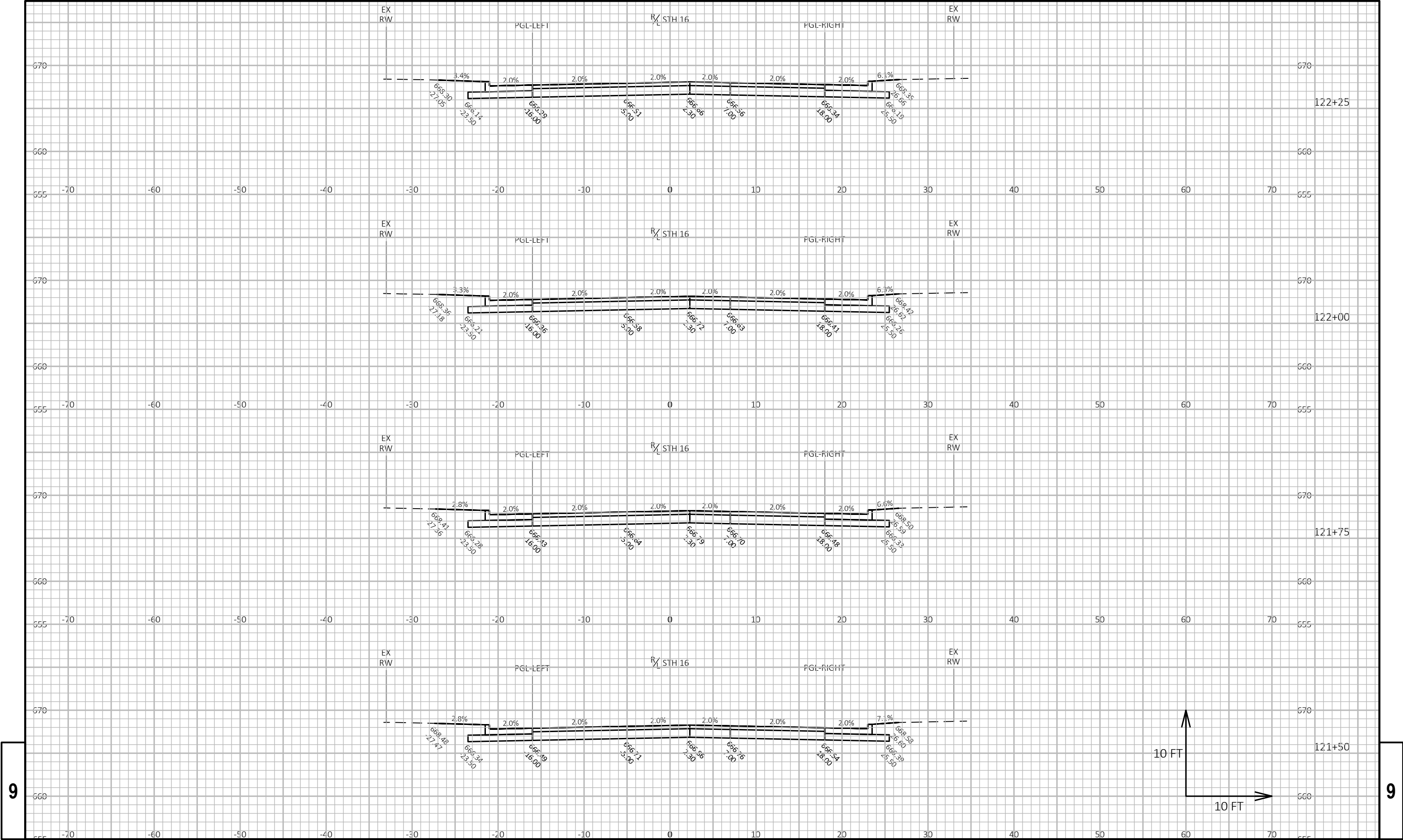
PLOT DATE : 1/8/2020 2:18 PM

PLOT BY : WATT, TIMOTHY

PLOT NAME :

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

WISDOT/CADDs SHEET 49



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PROJECT NO: 7575-07-73

HWY: STH 16

COUNTY: LA CROSSE

CROSS SECTIONS: LA CROSSE ST

SHEET PRE-64

E

FILE NAME : Y:\MILWAUKEE\202005\20268.00\ENG_DOCS\75750773\SHEETS\PLAN\090201_XS.DWG
LAYOUT NAME - 21

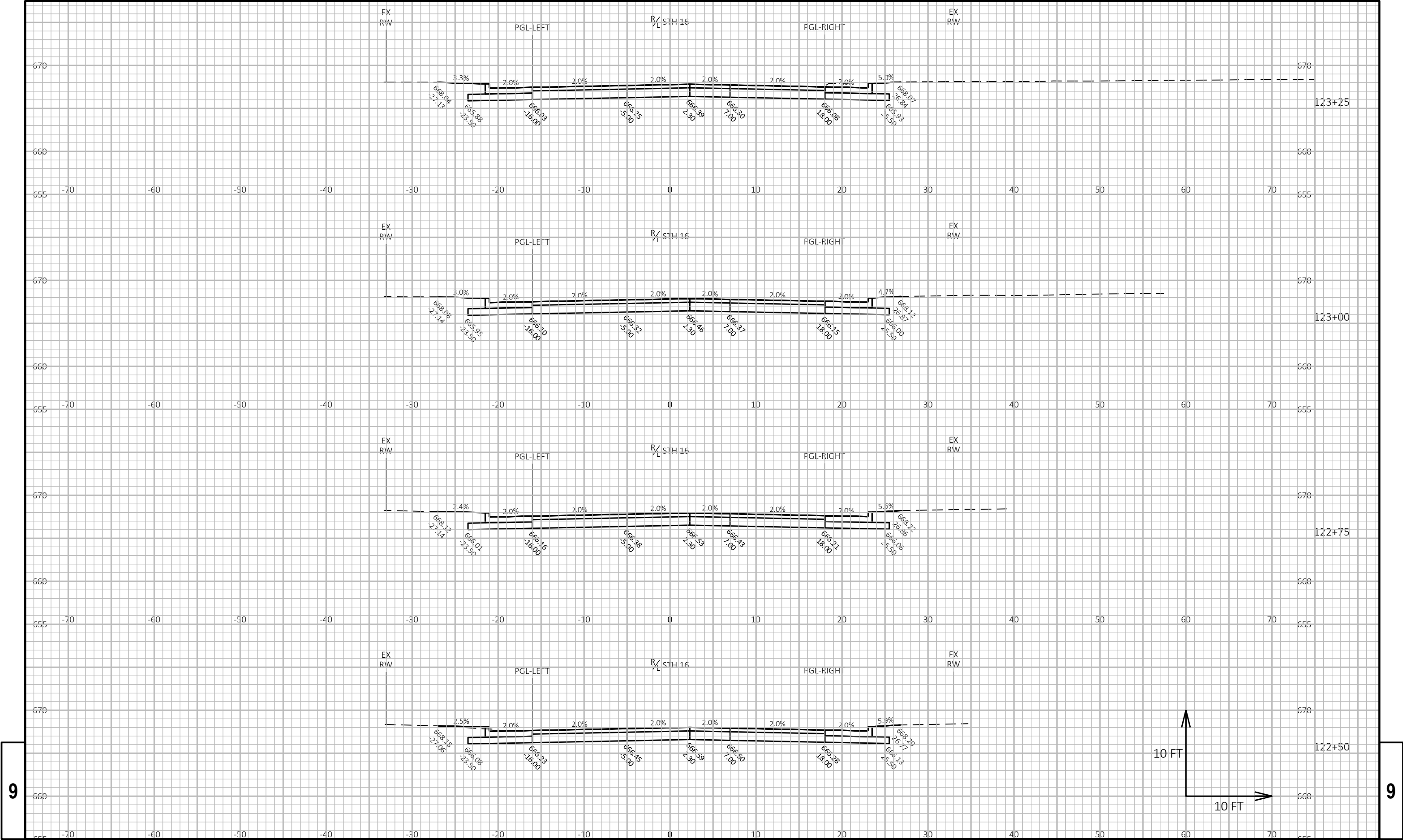
PLOT DATE : 1/8/2020 2:18 PM

PLOT BY : WATT, TIMOTHY

PLOT NAME :

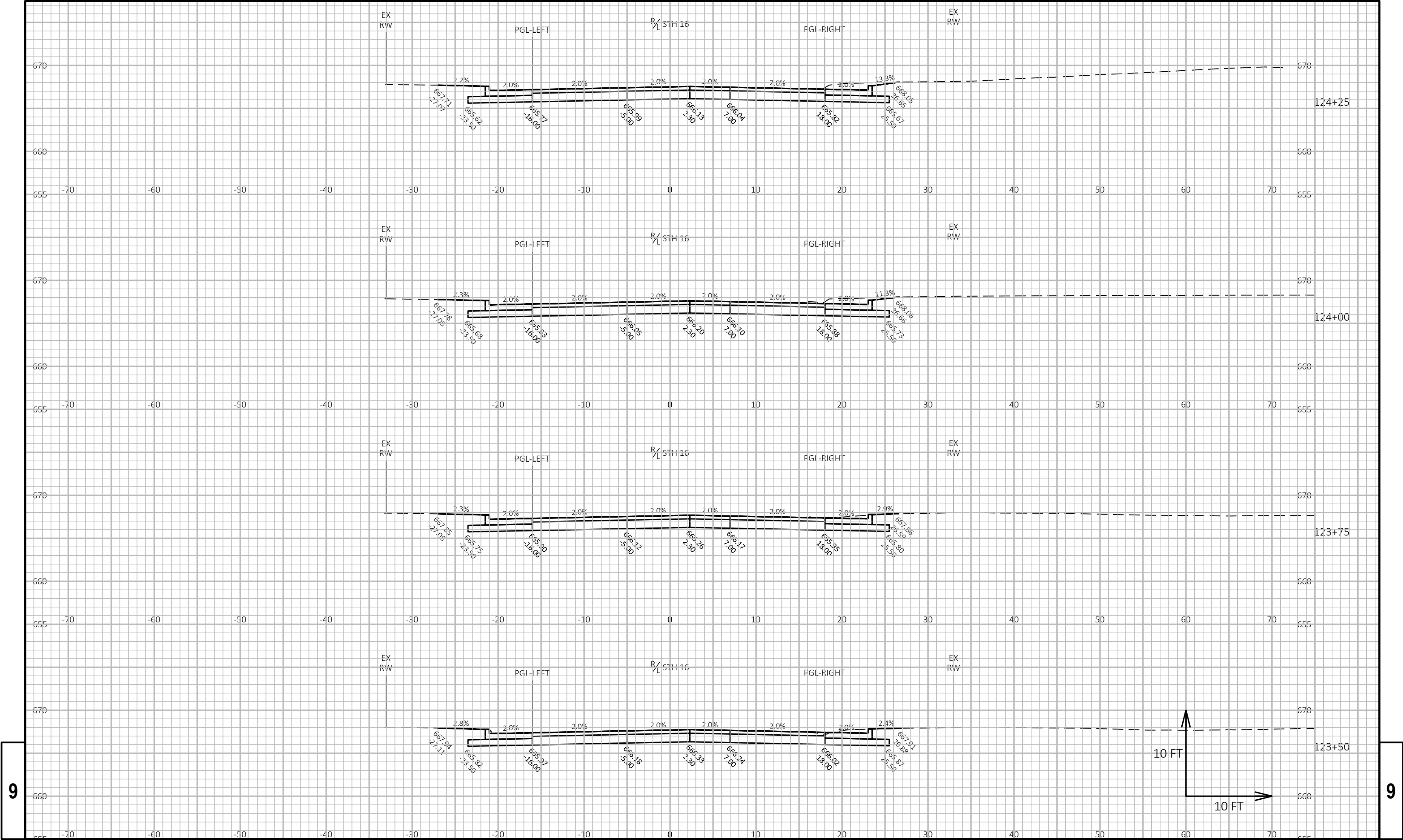
PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDs SHEET 49



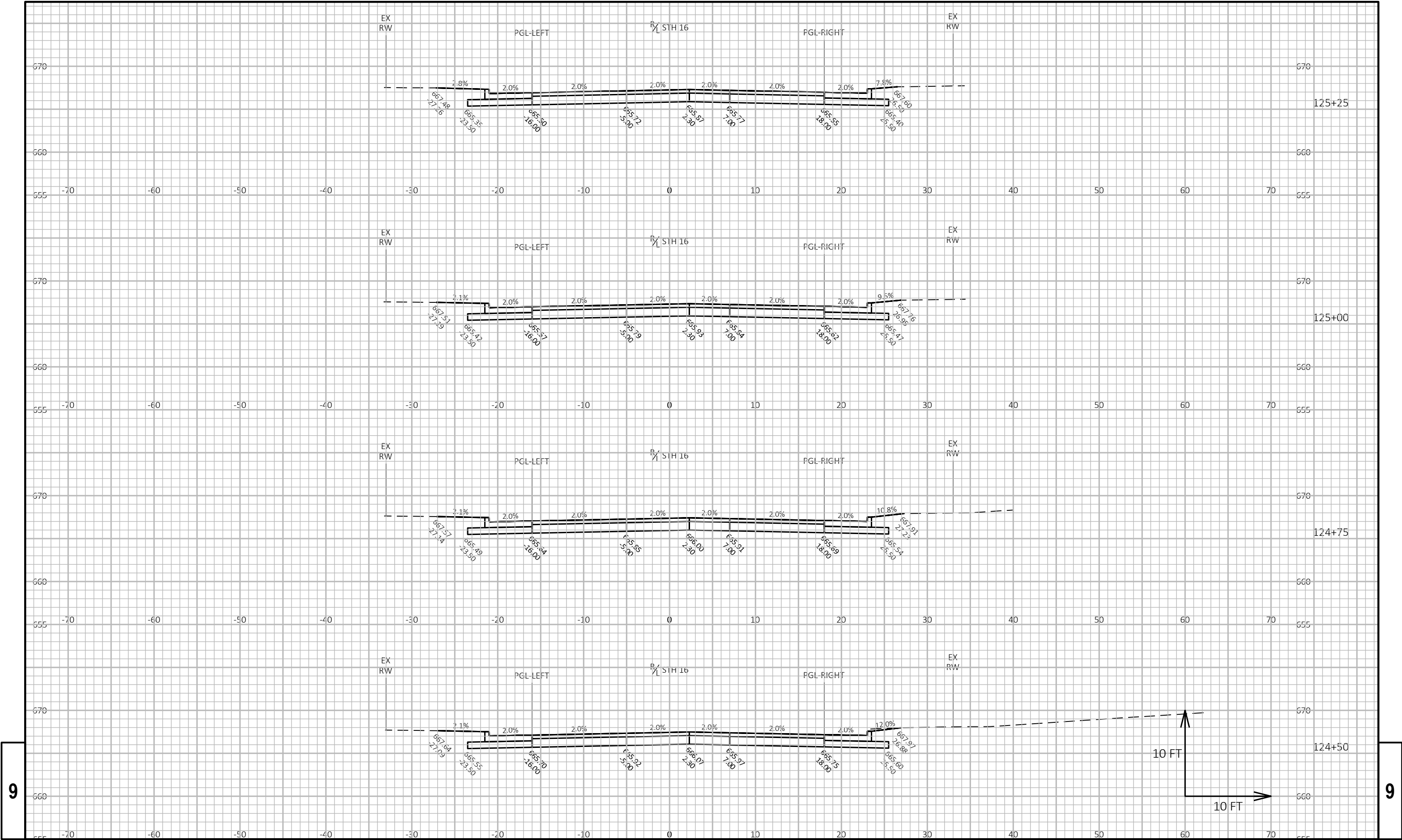
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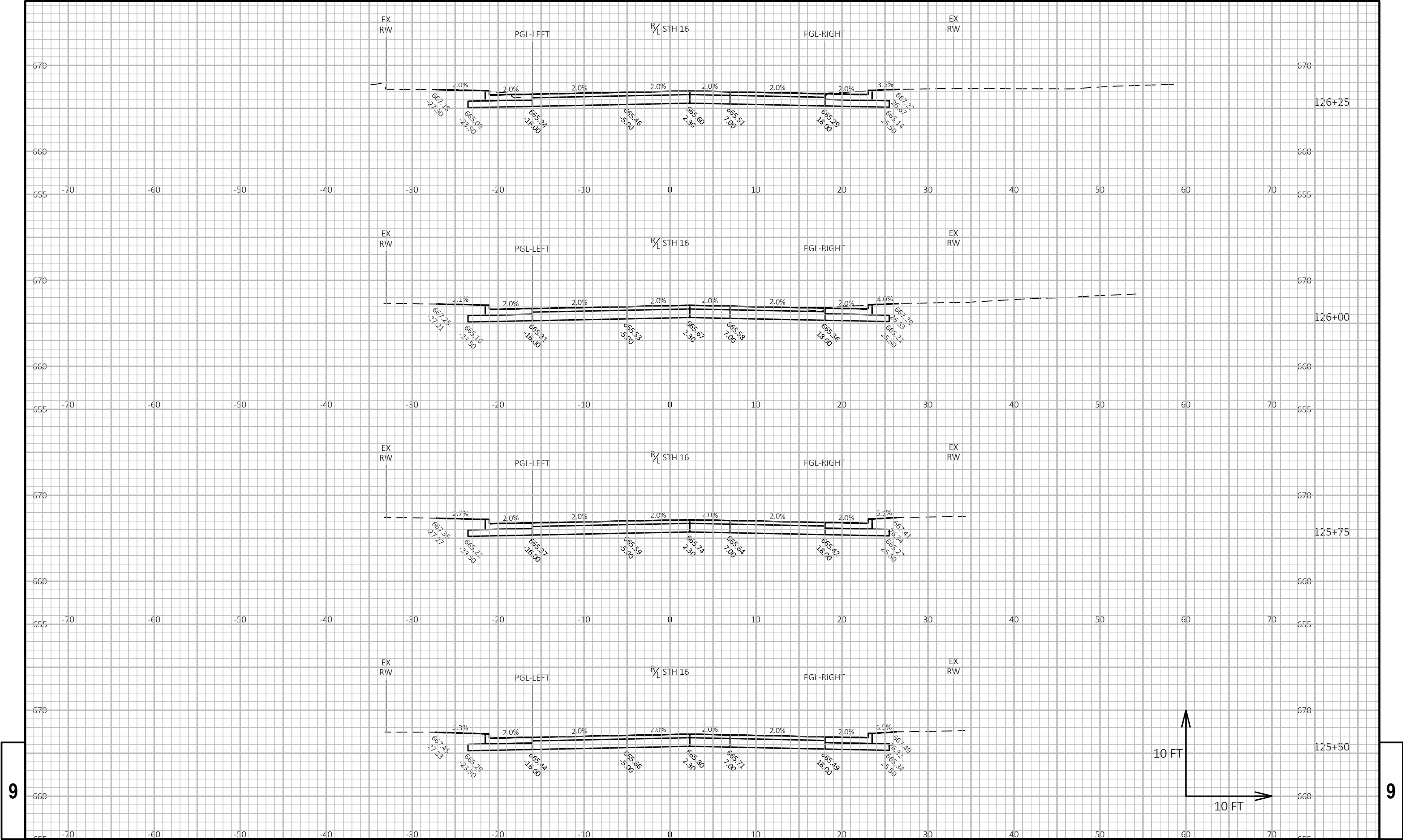
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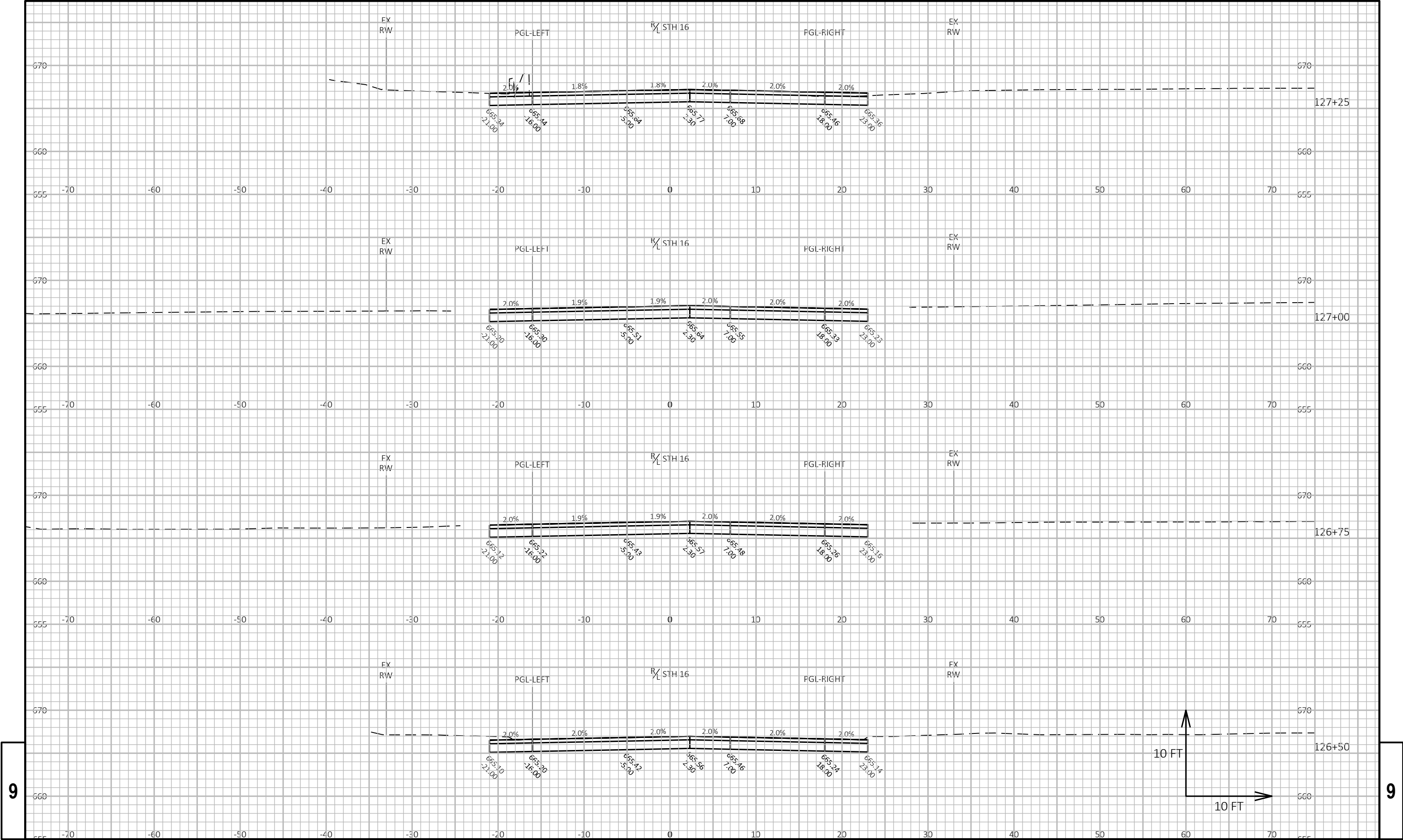
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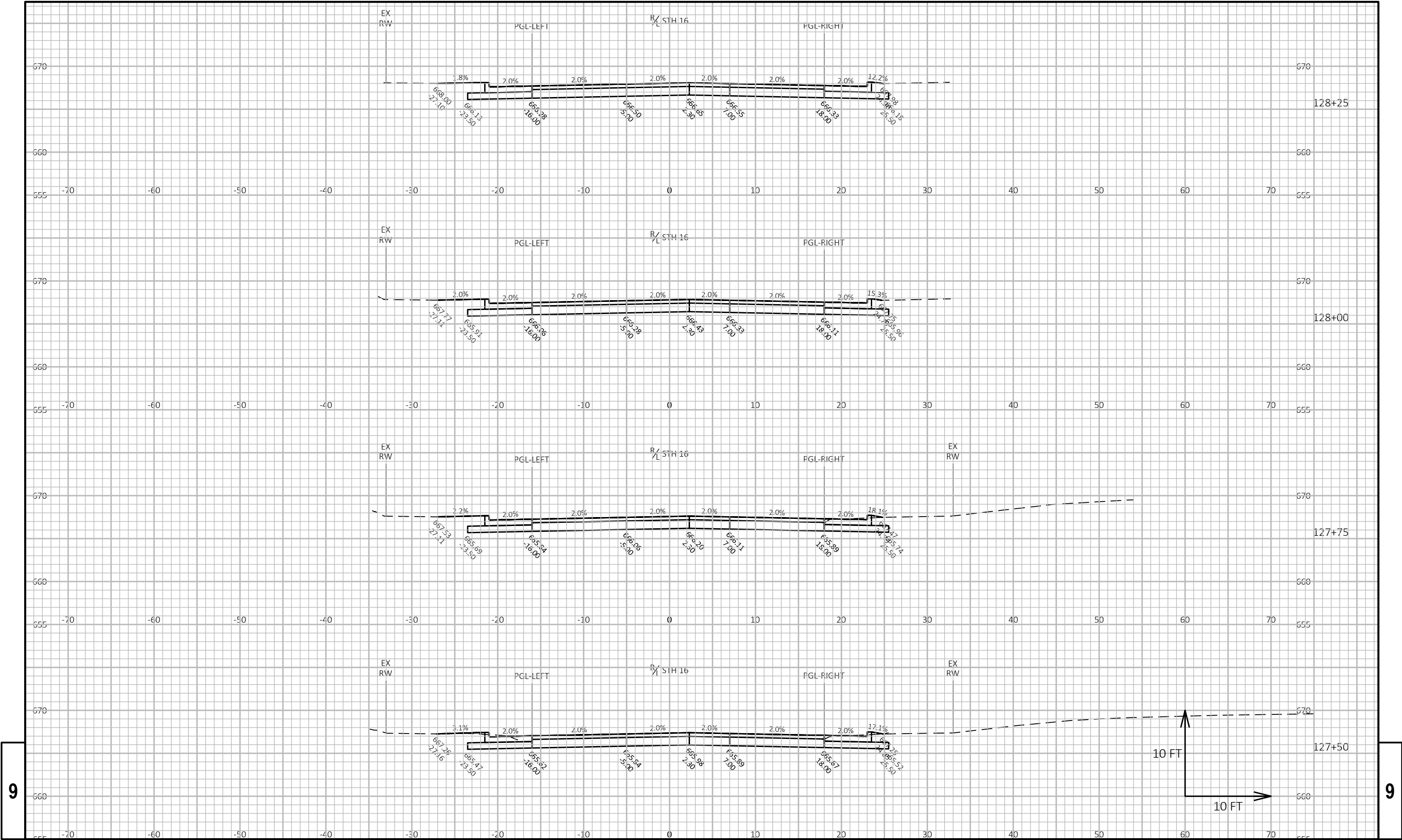
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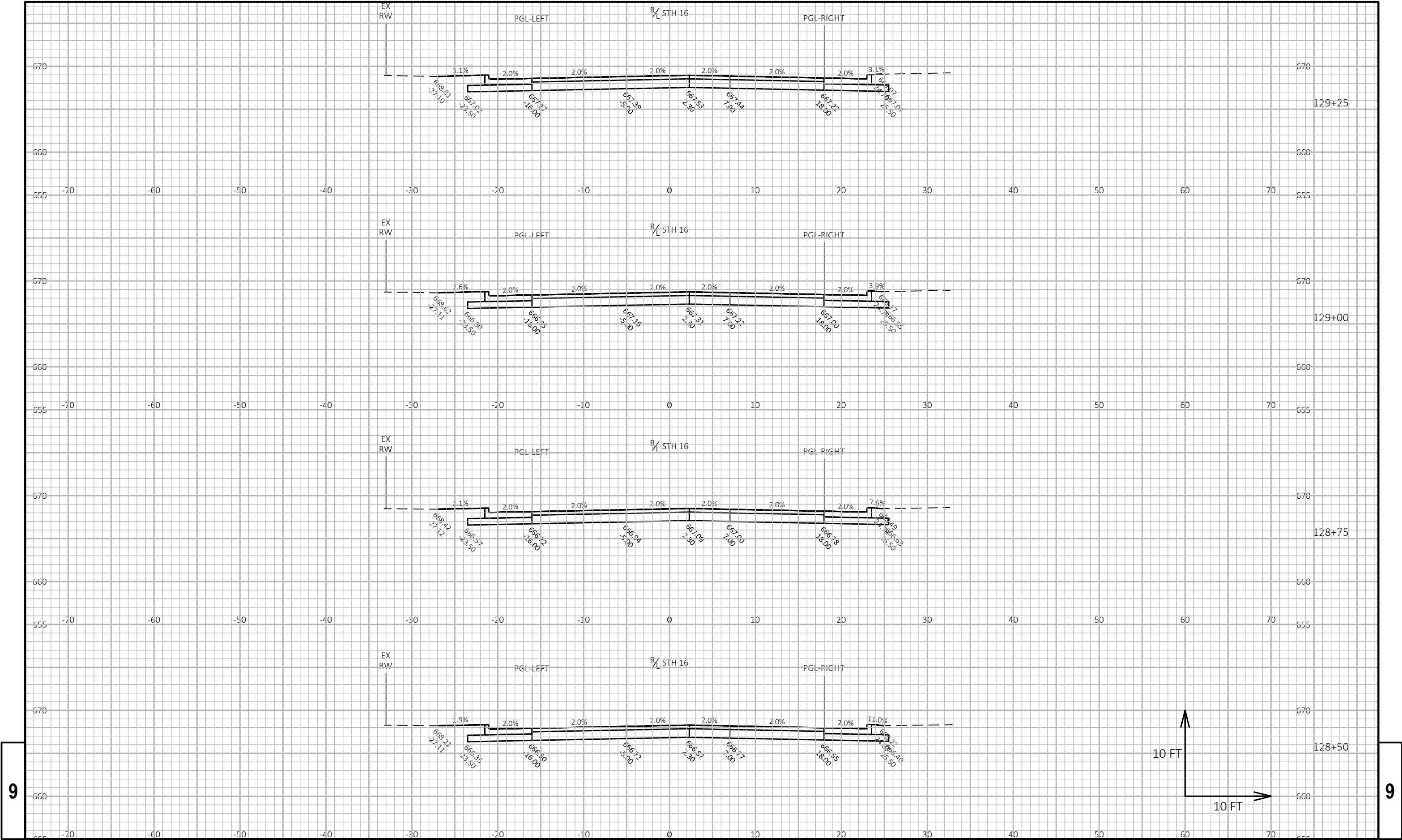
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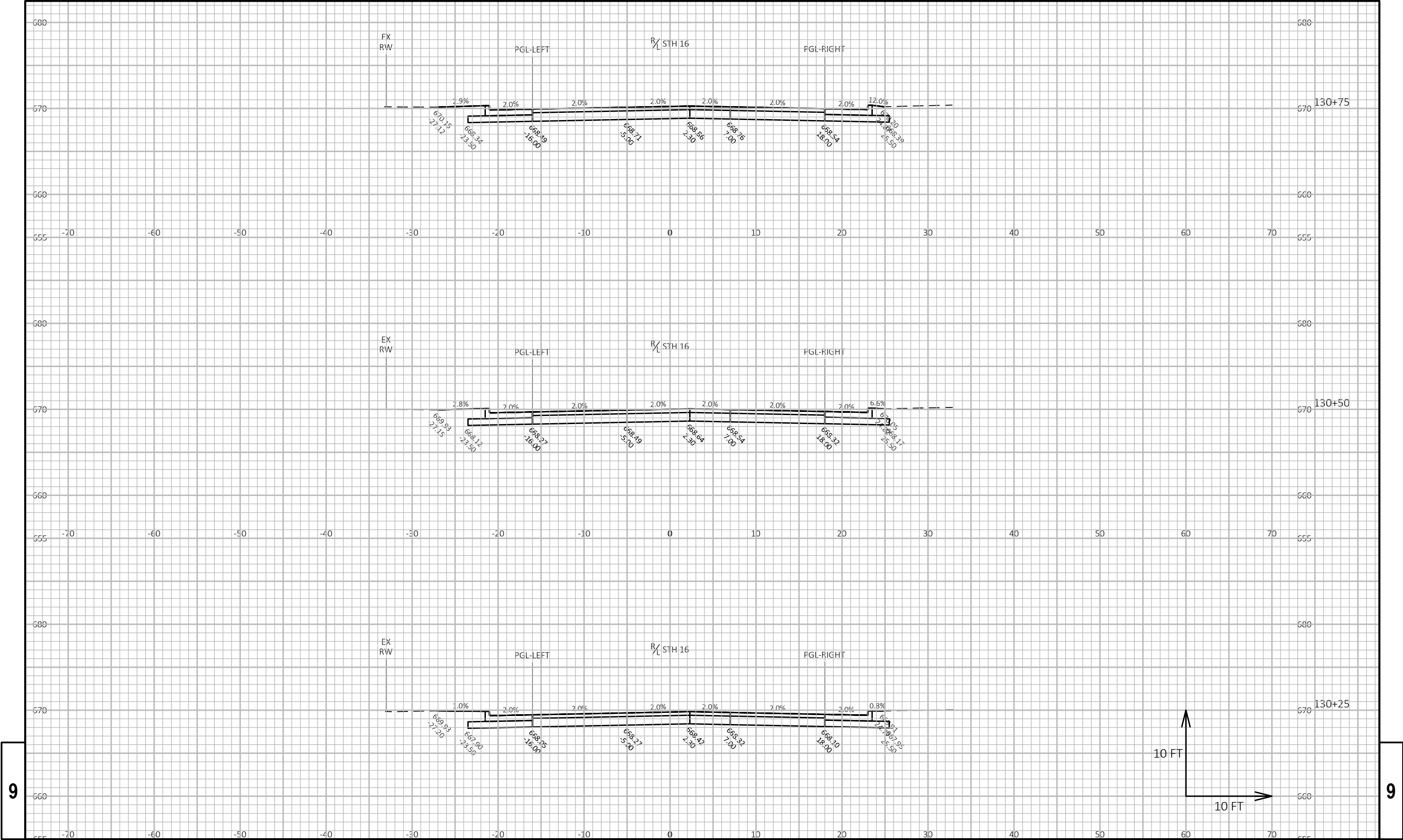
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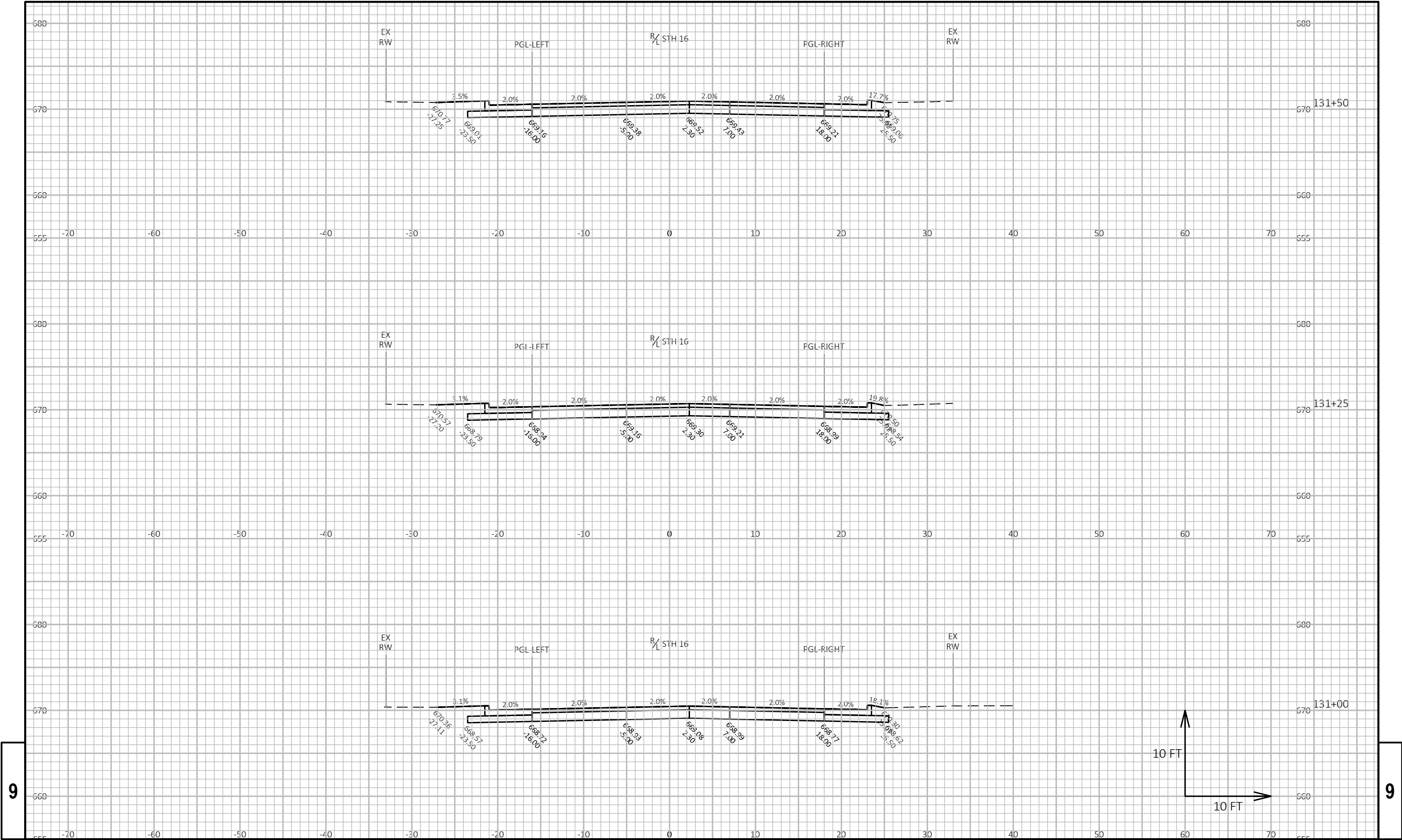
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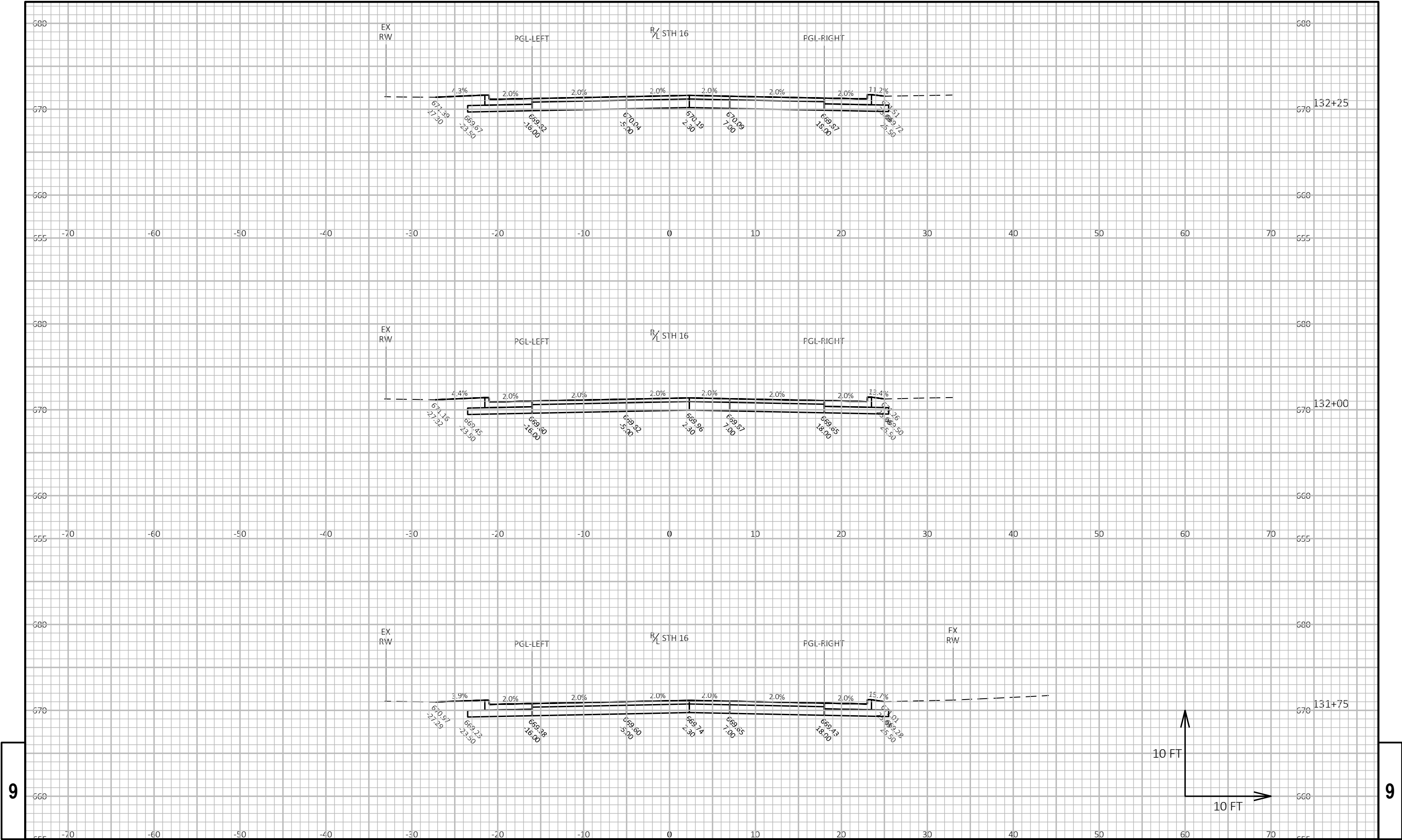
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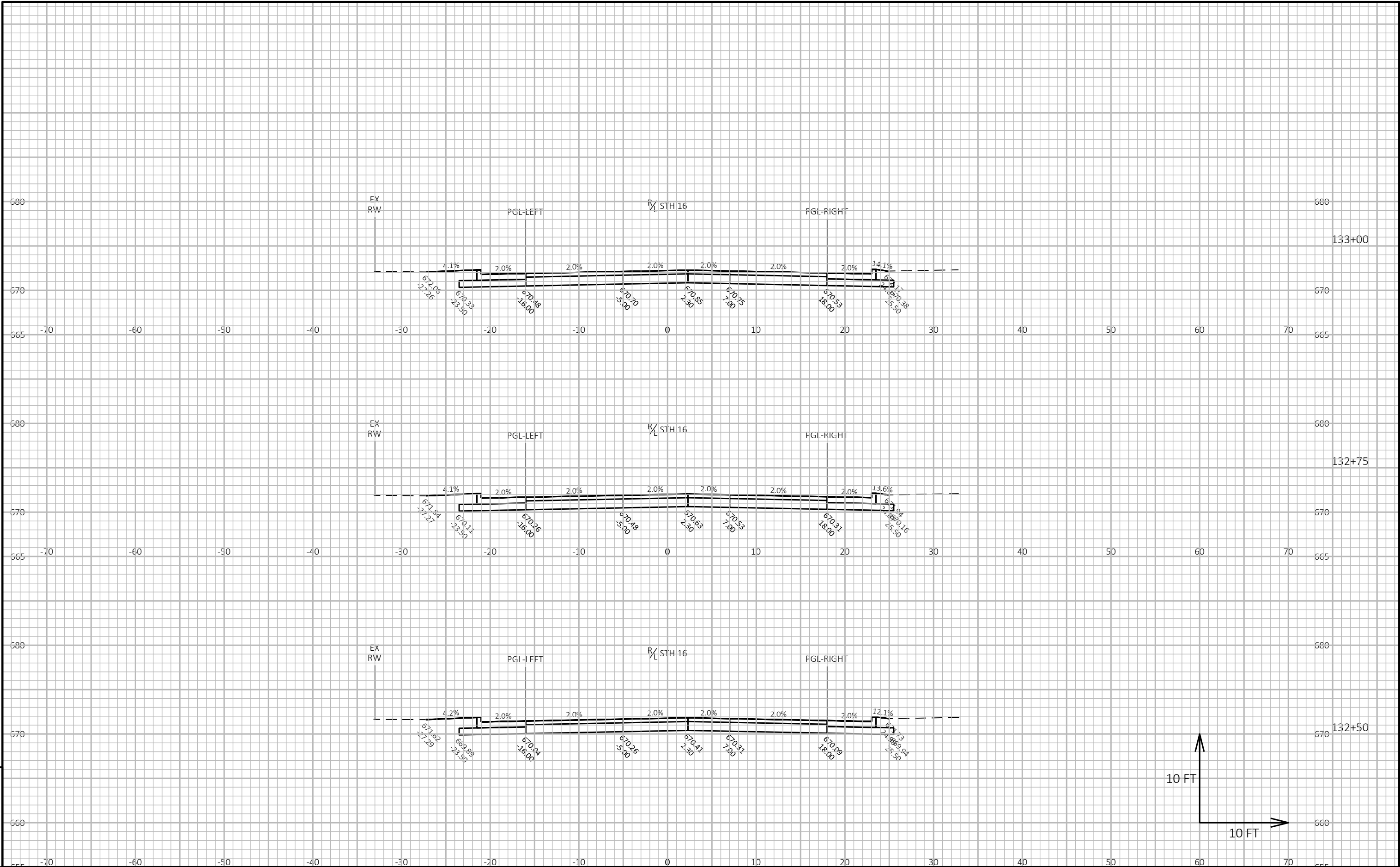
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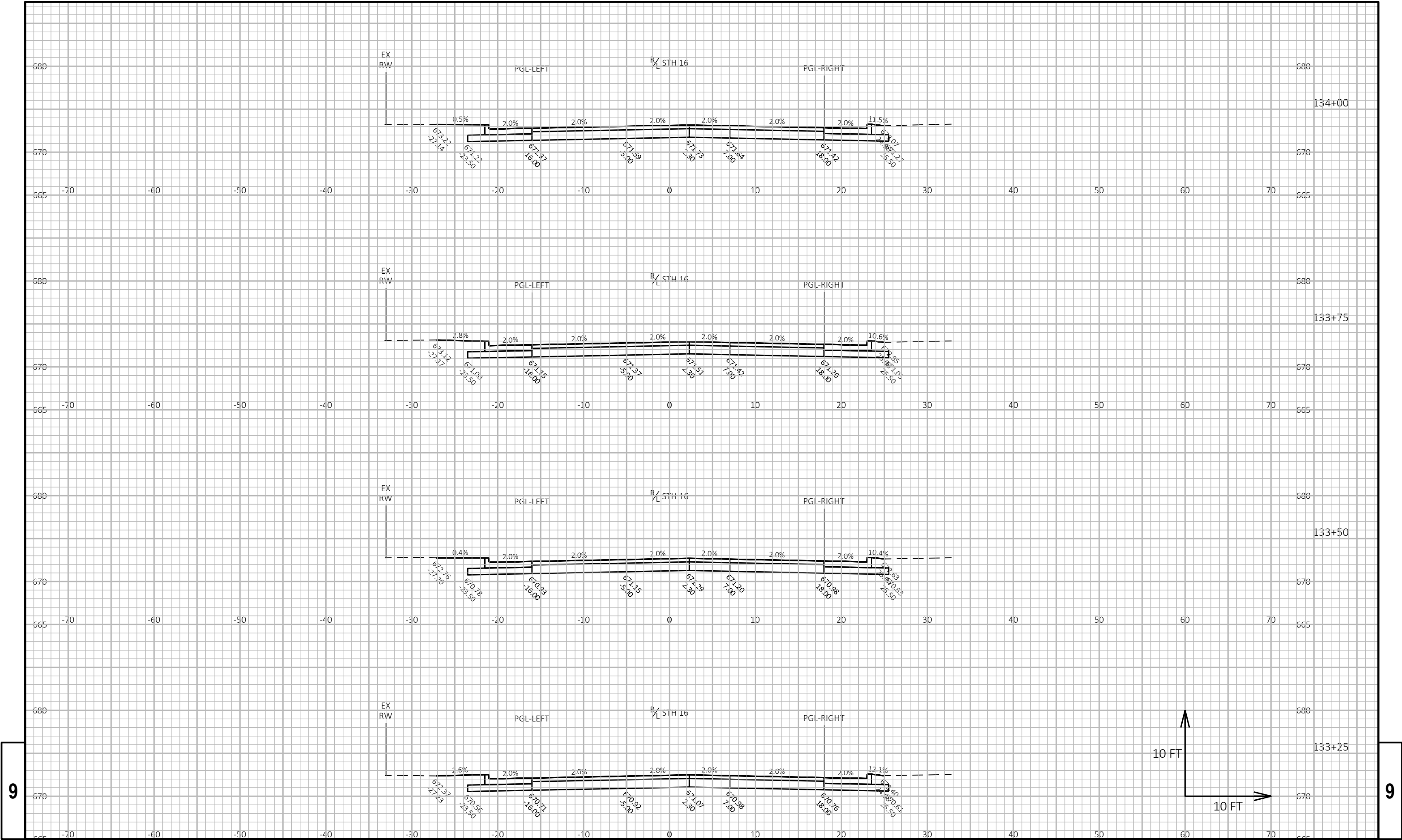


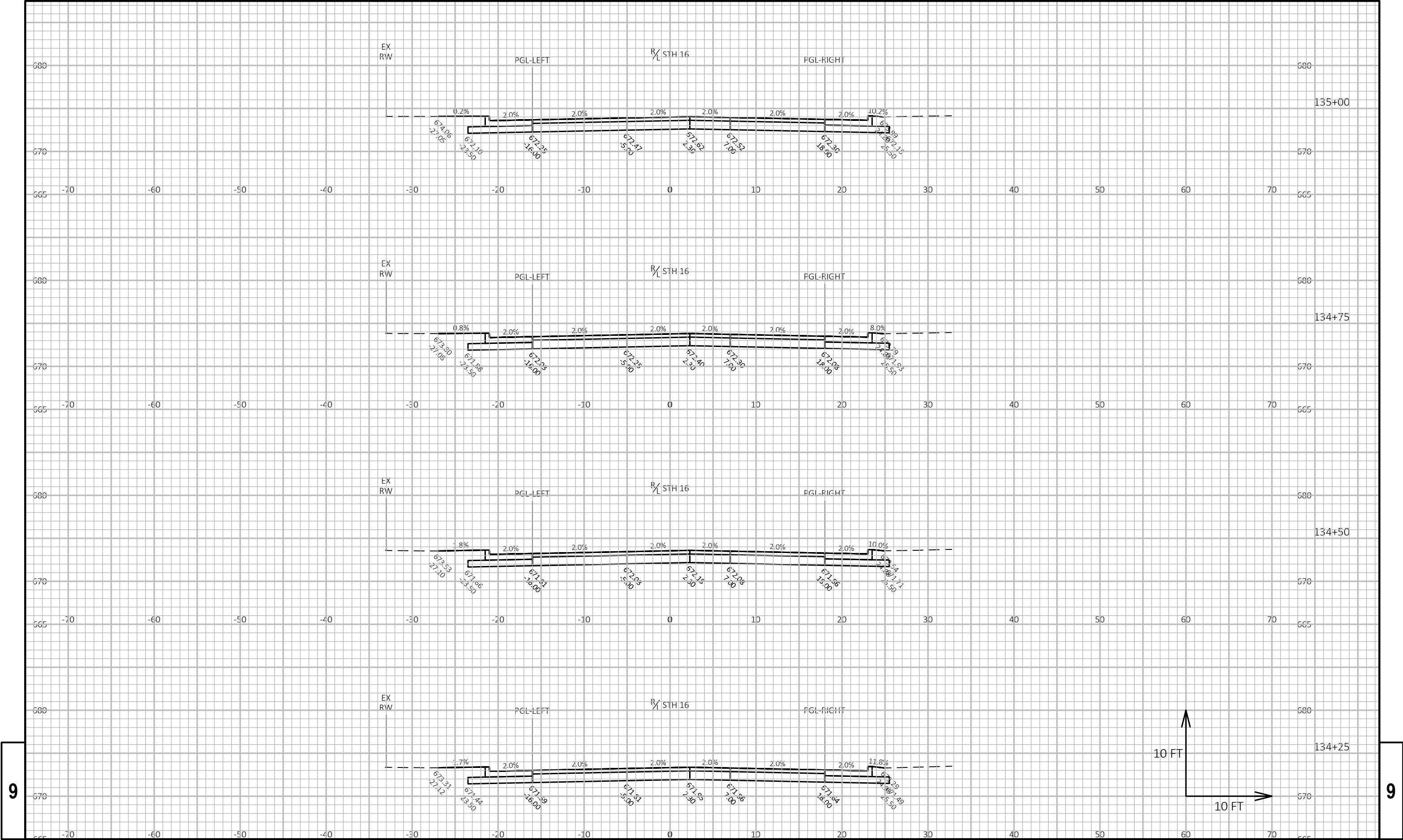
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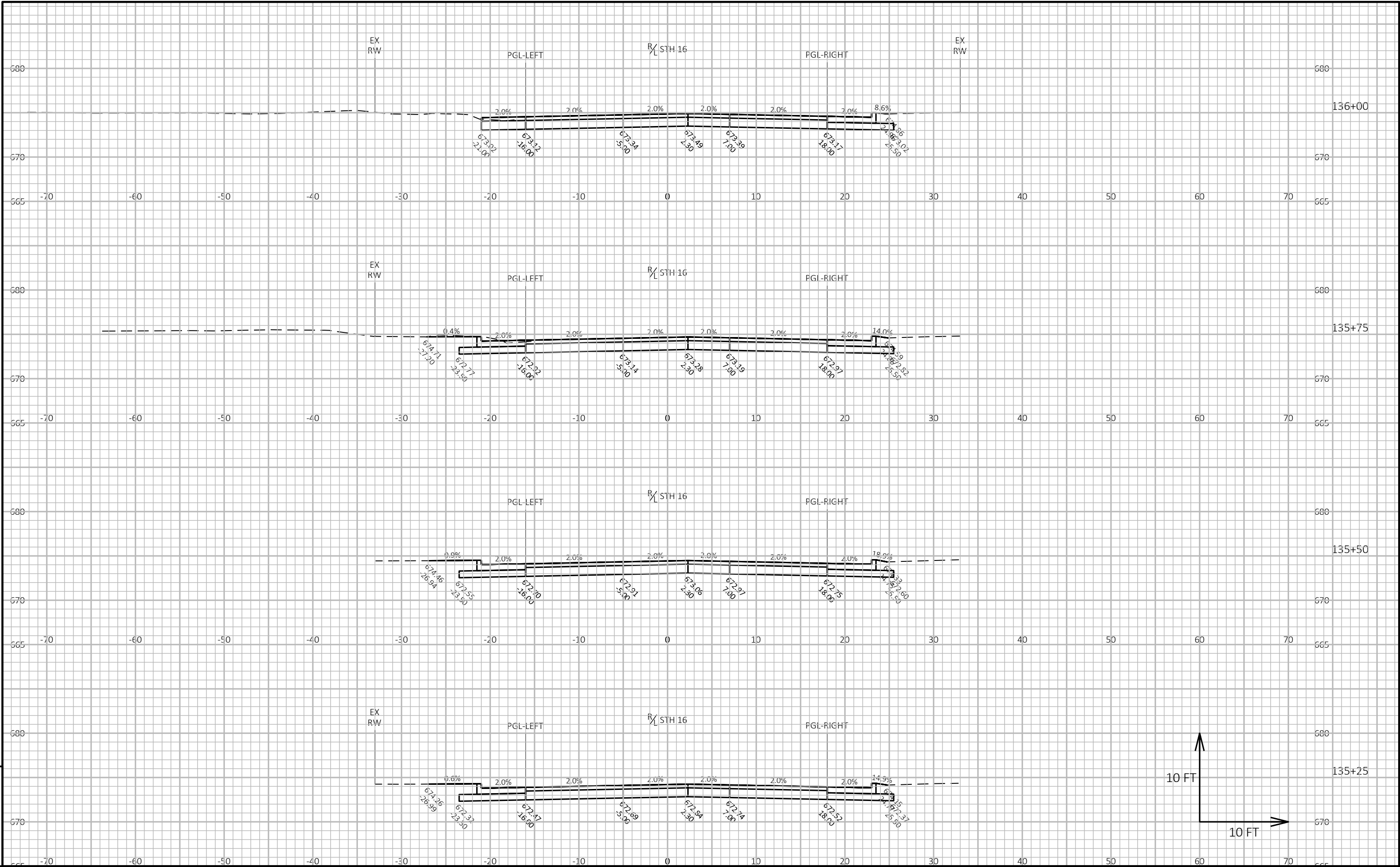


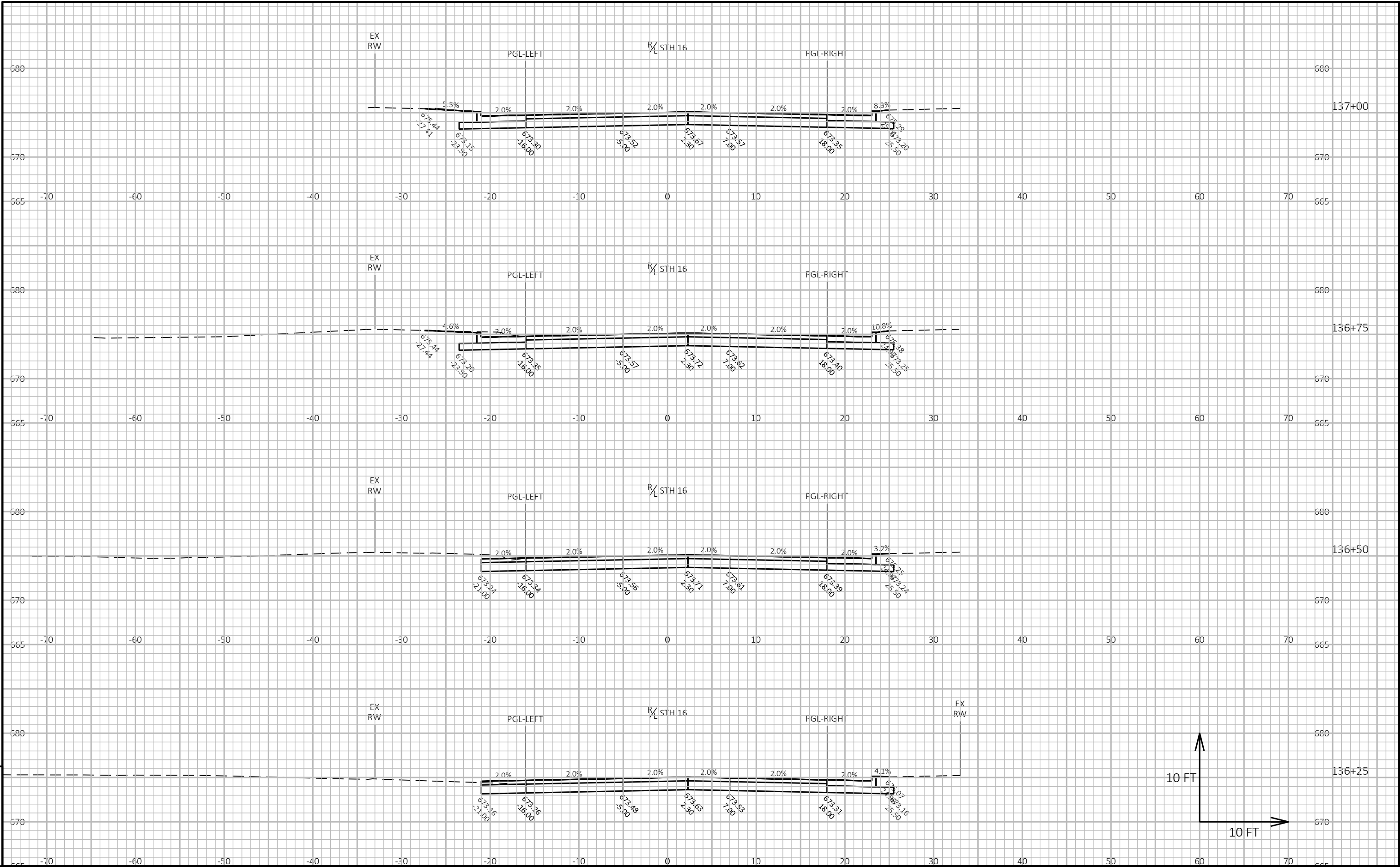


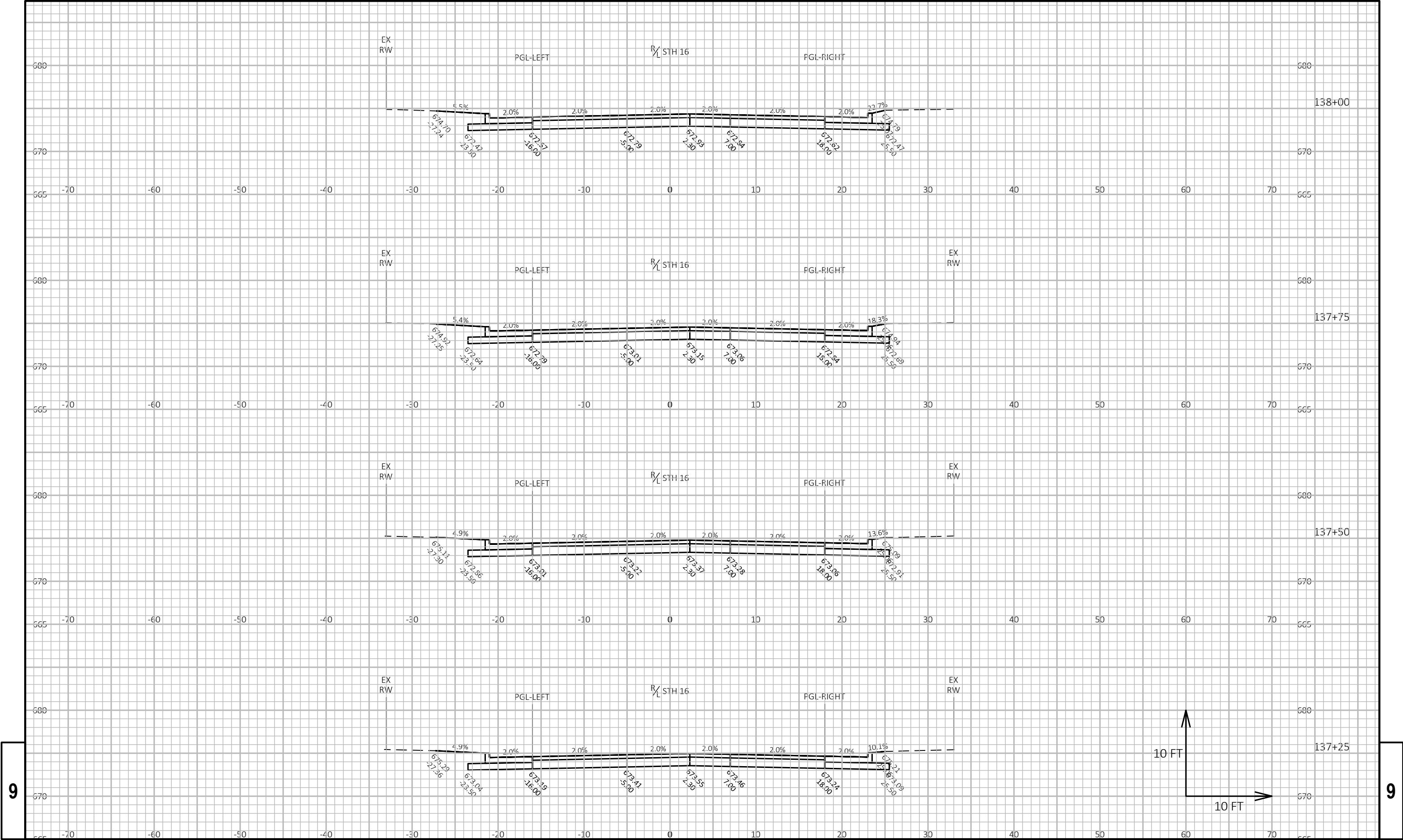


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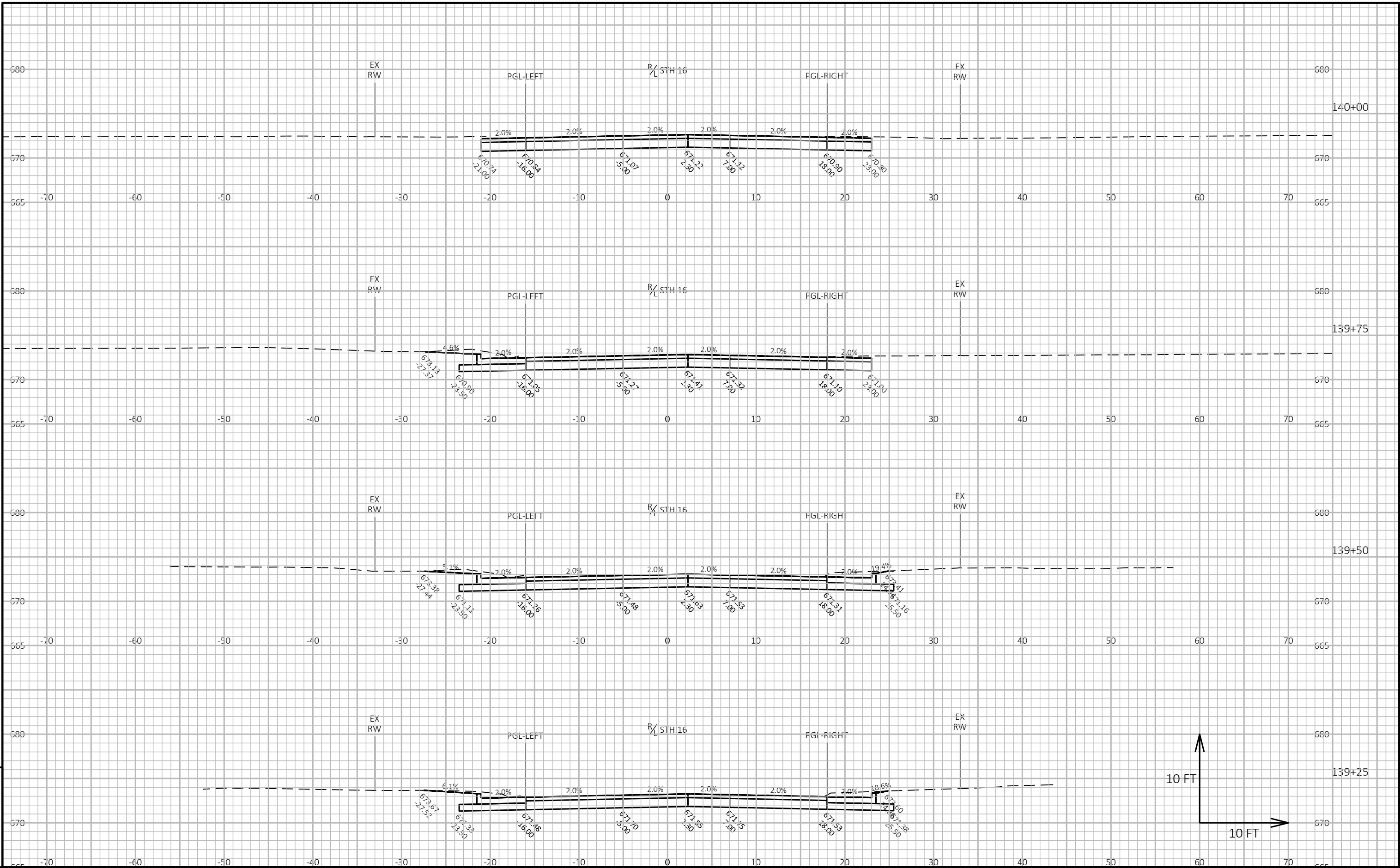


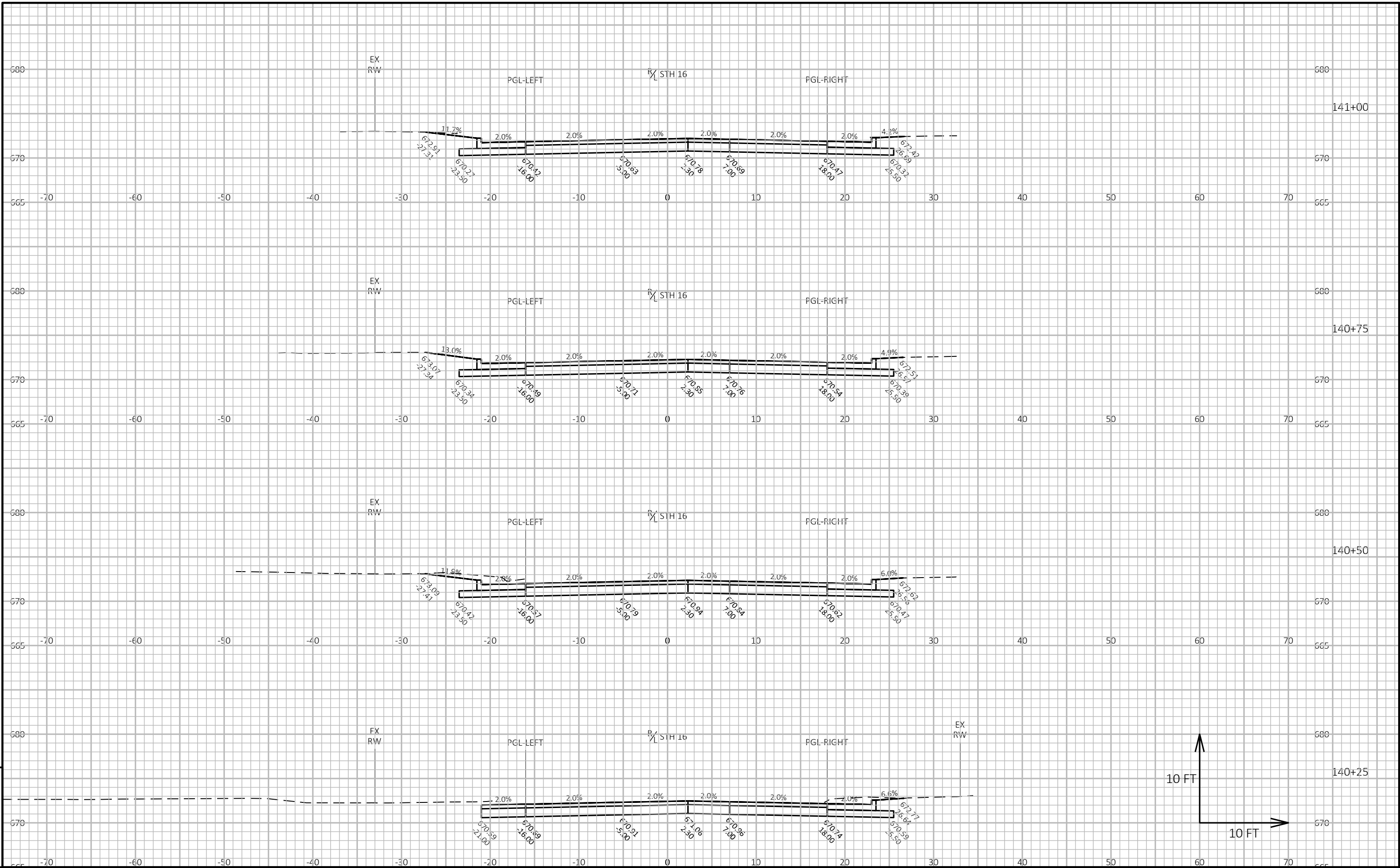


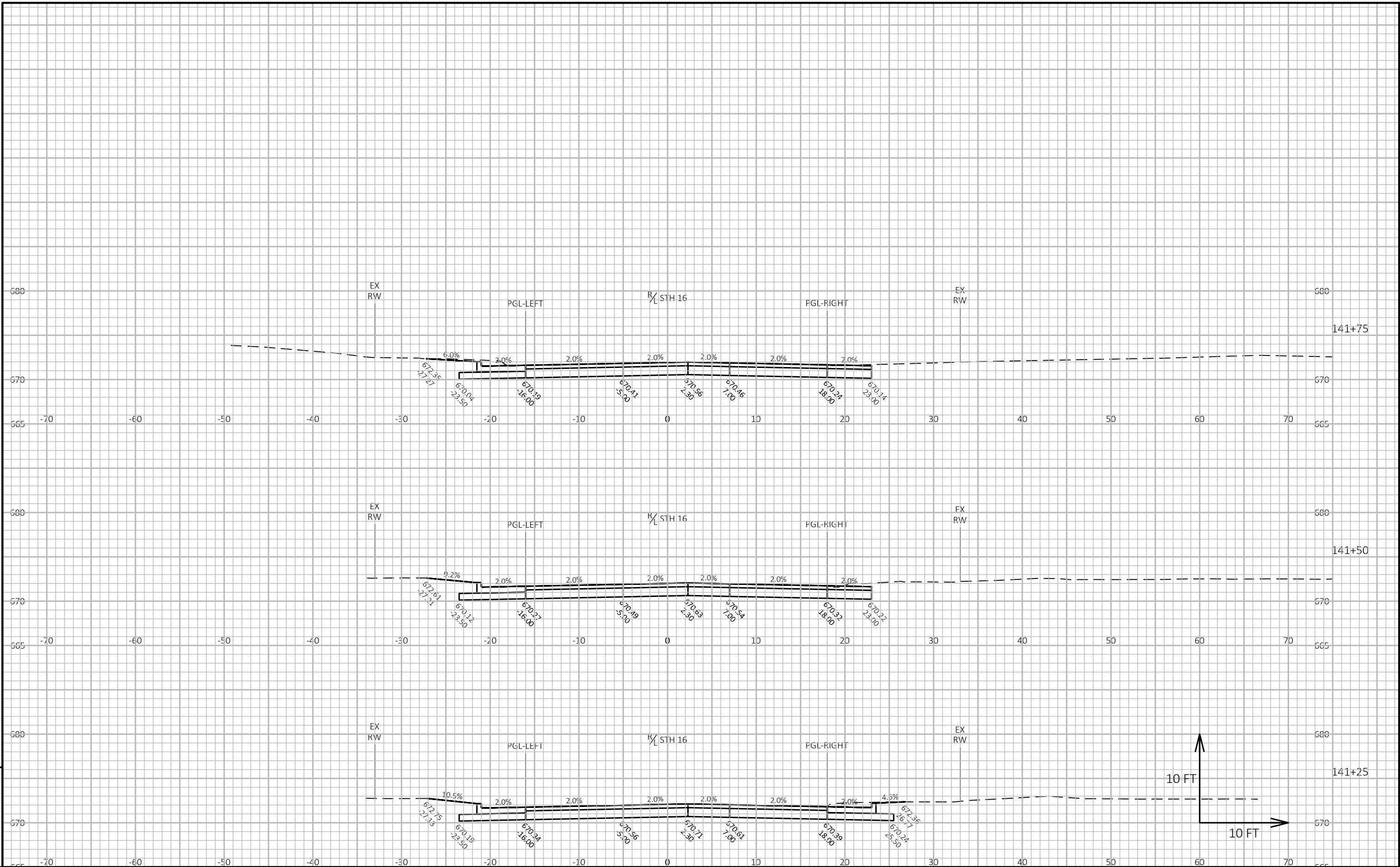


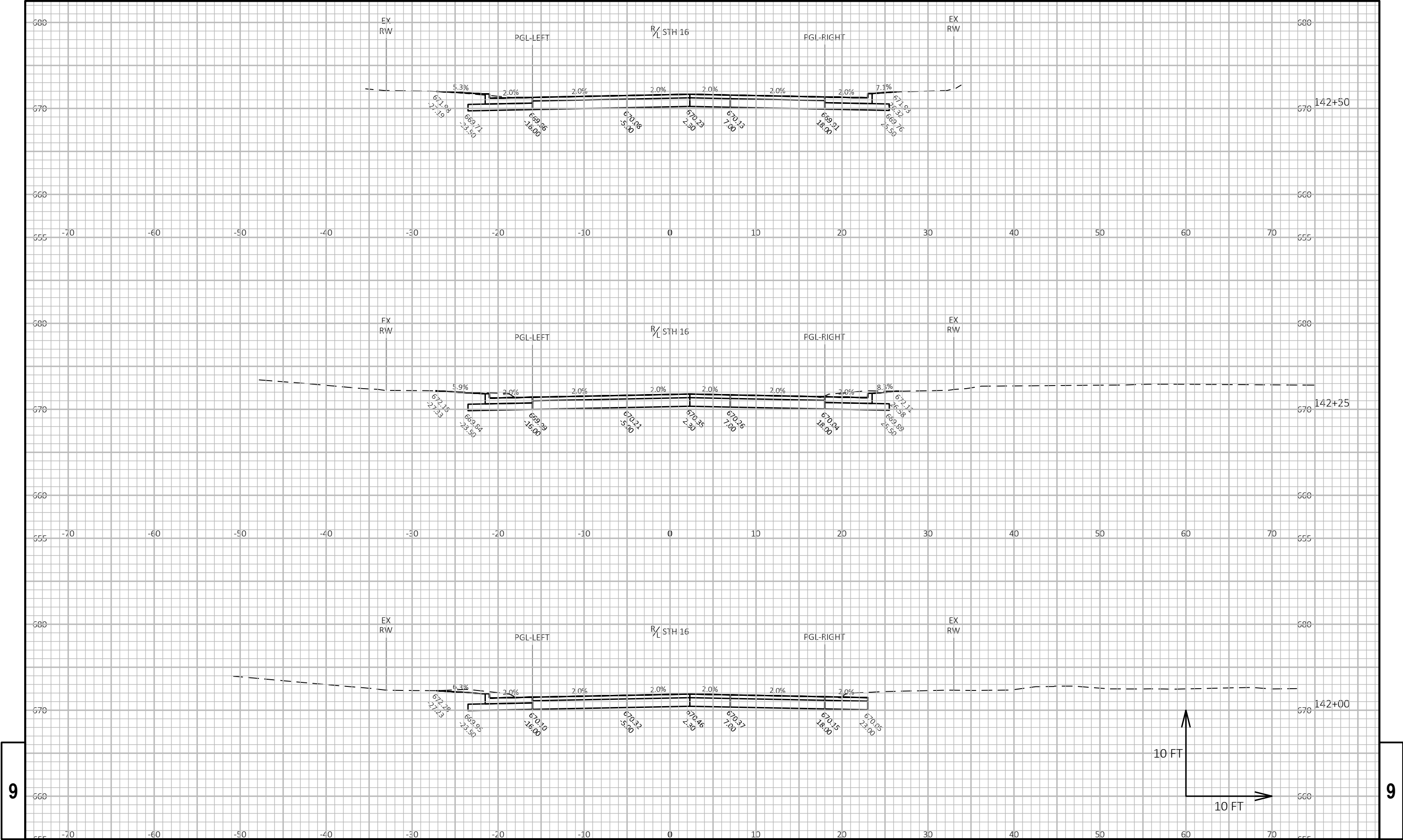
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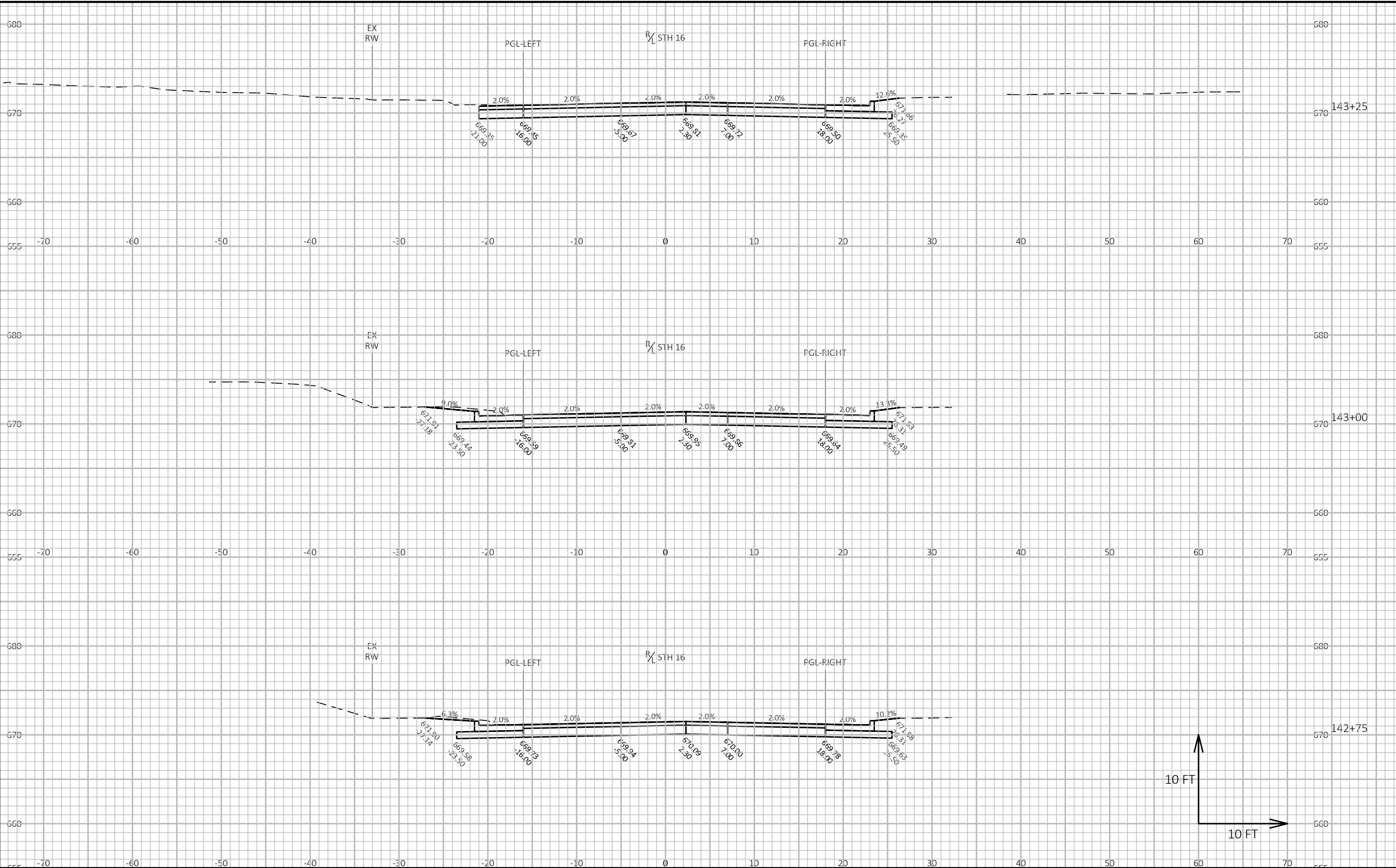


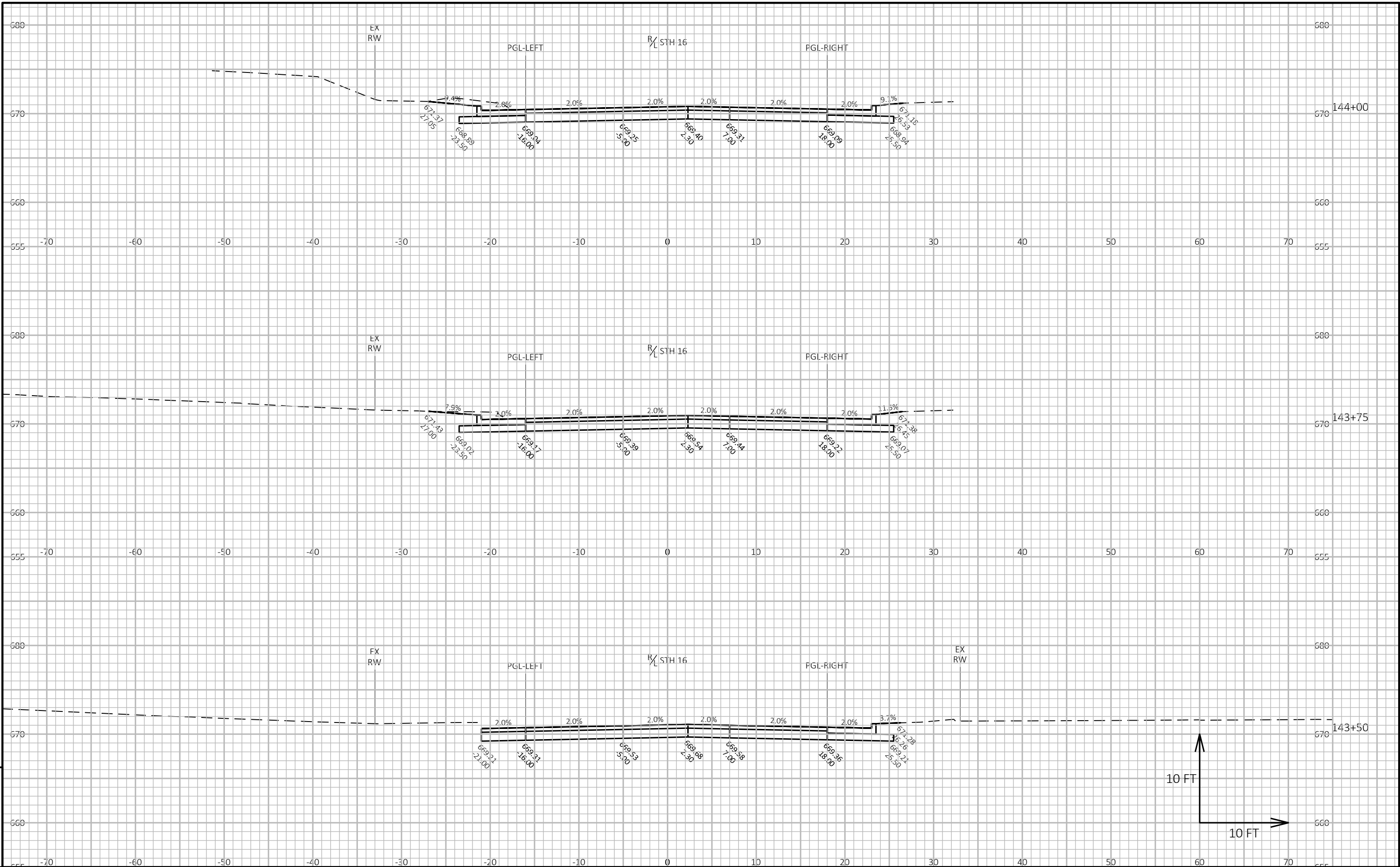


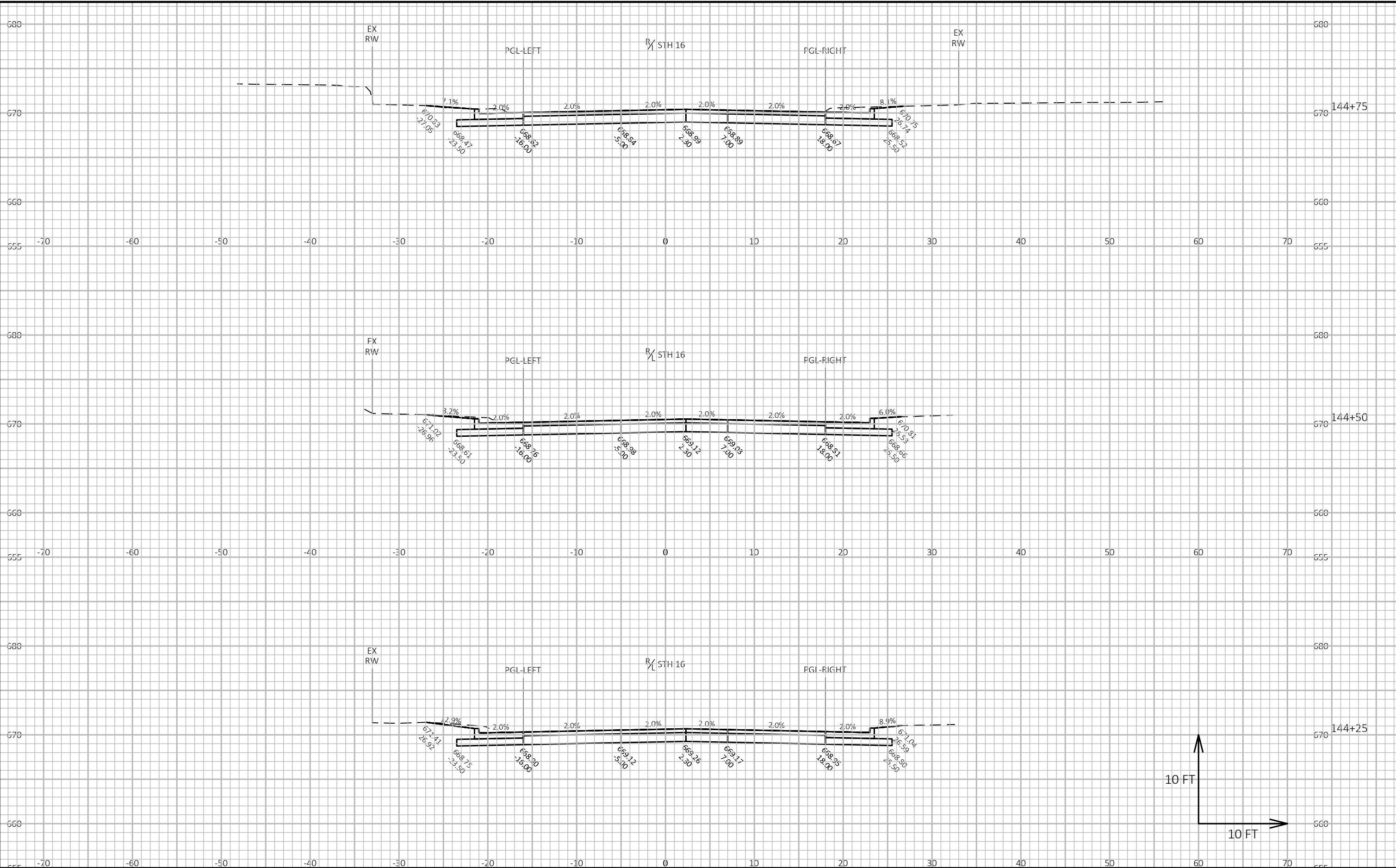


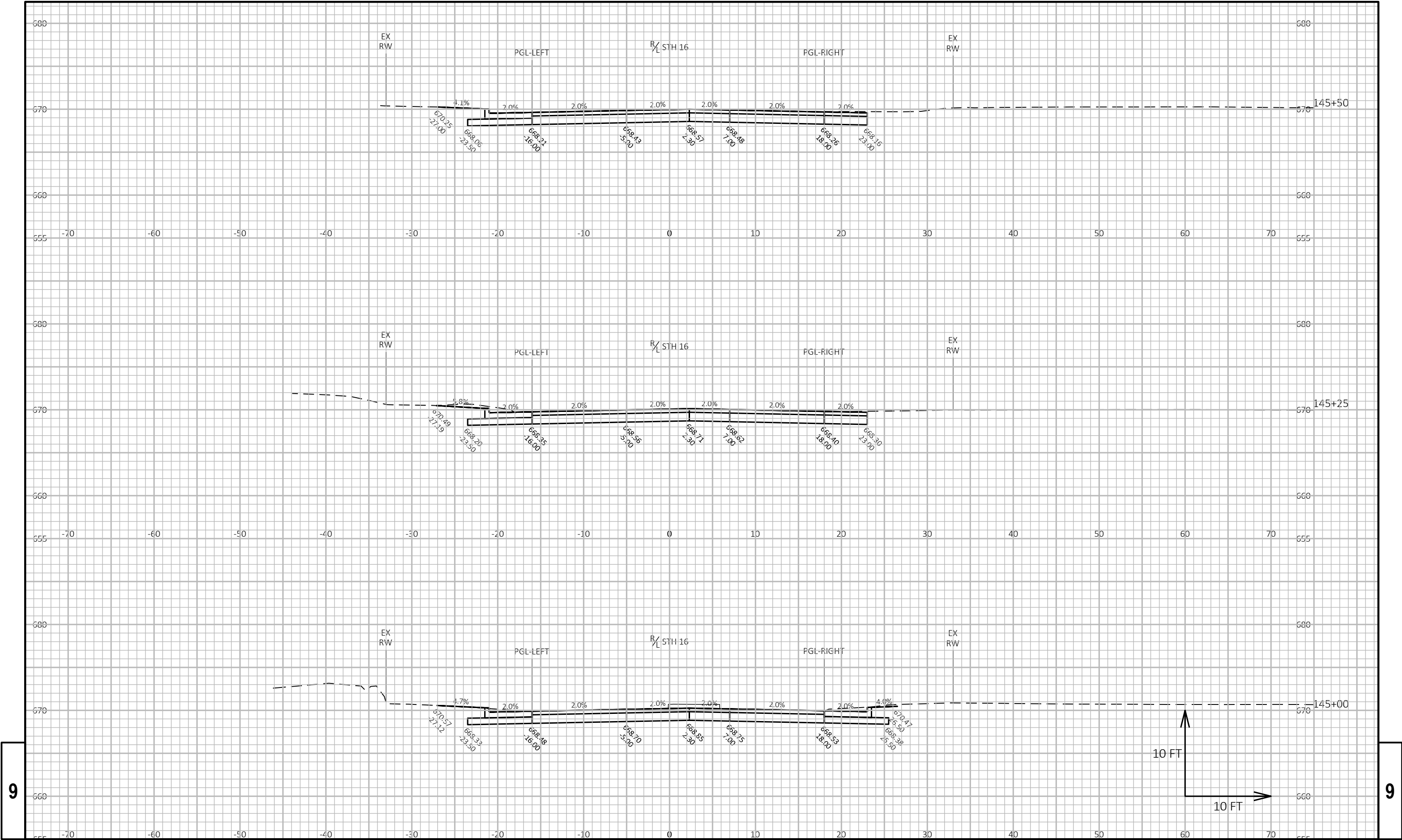
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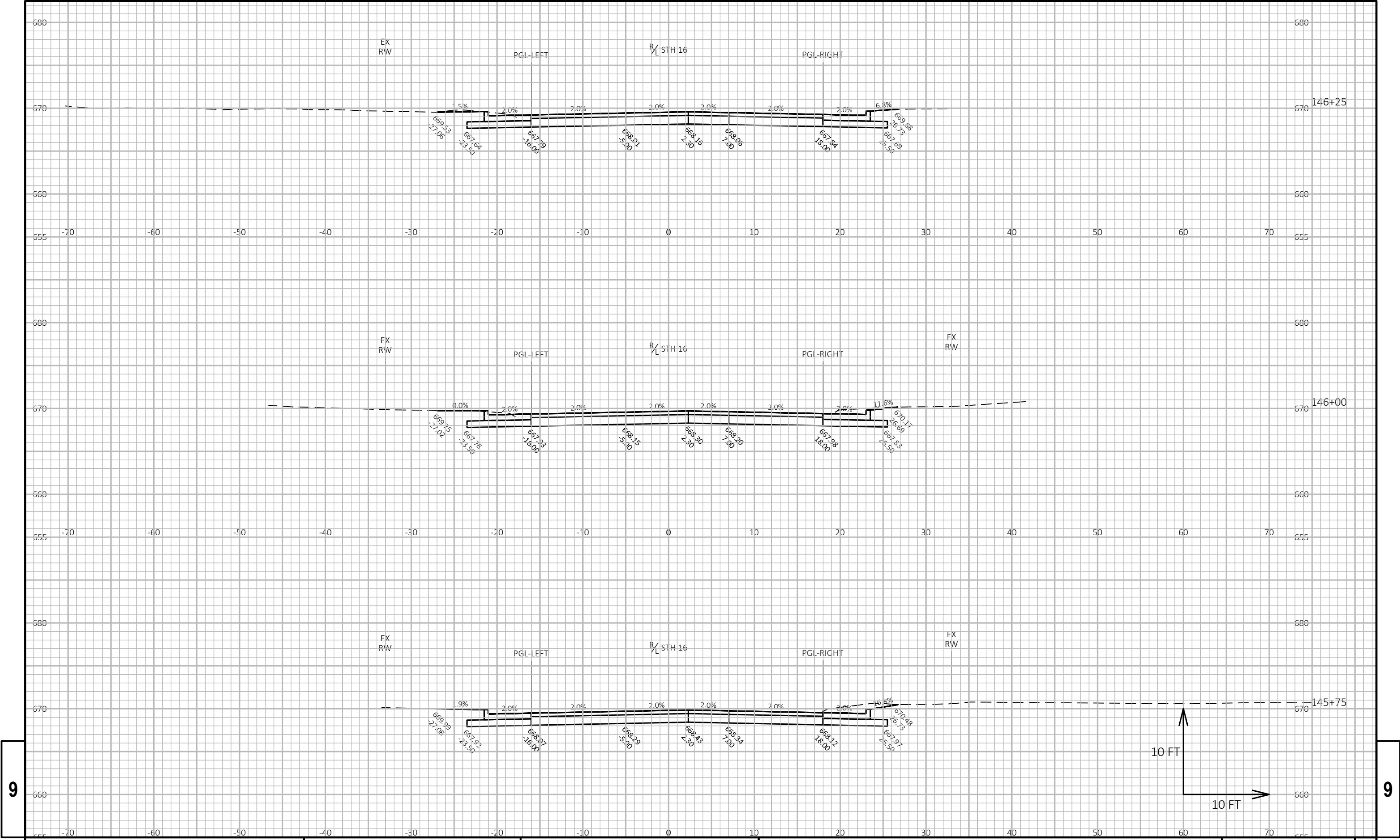






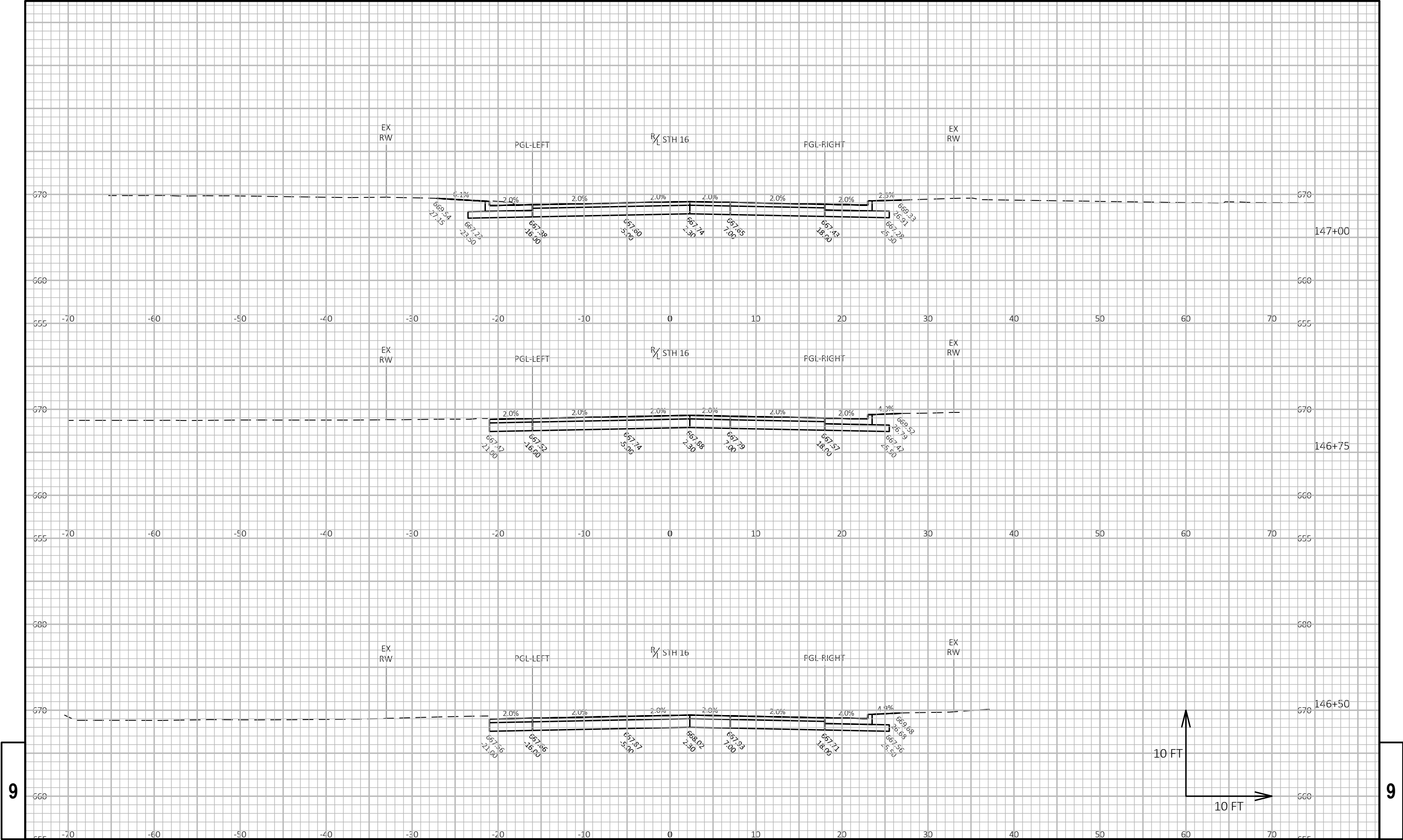
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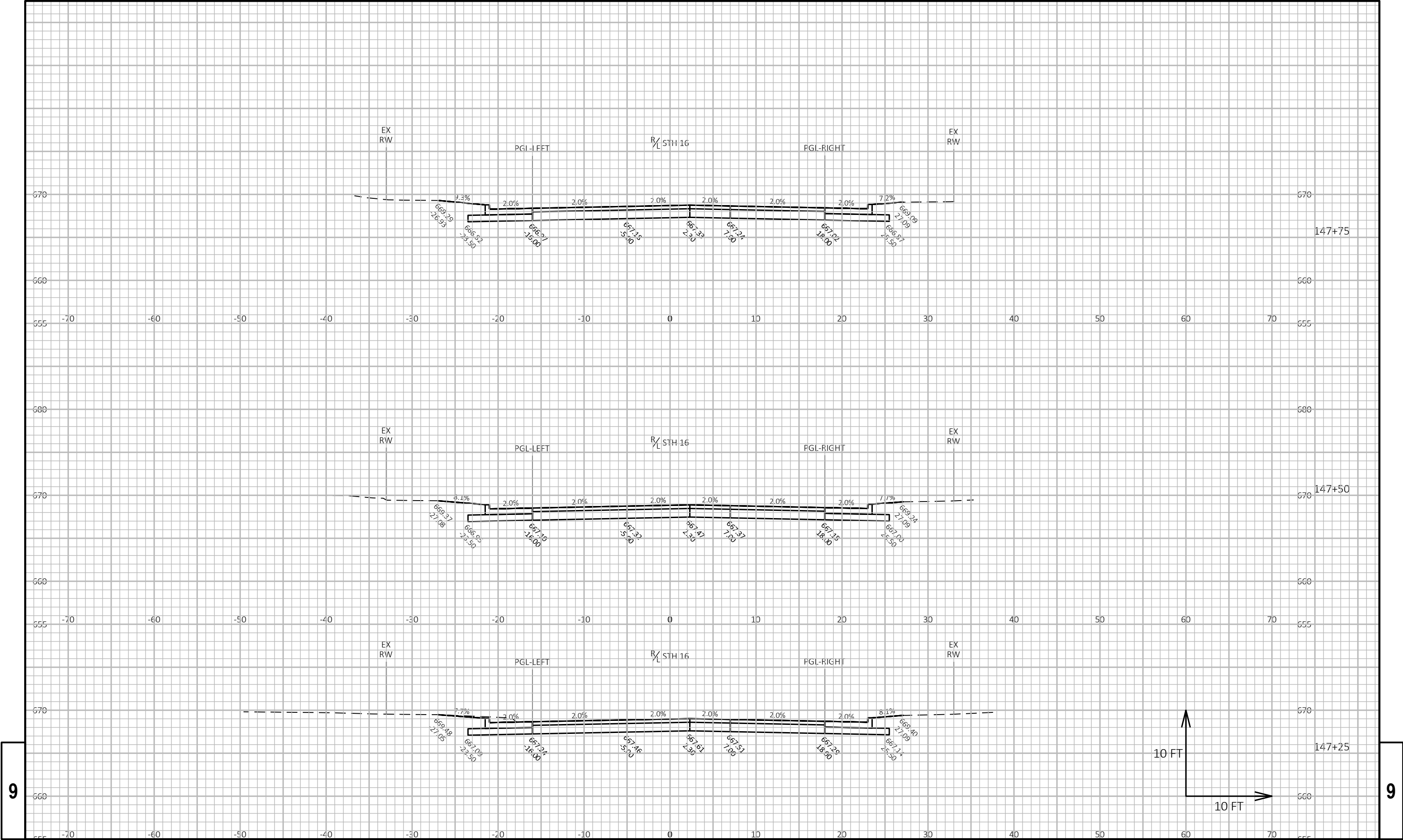
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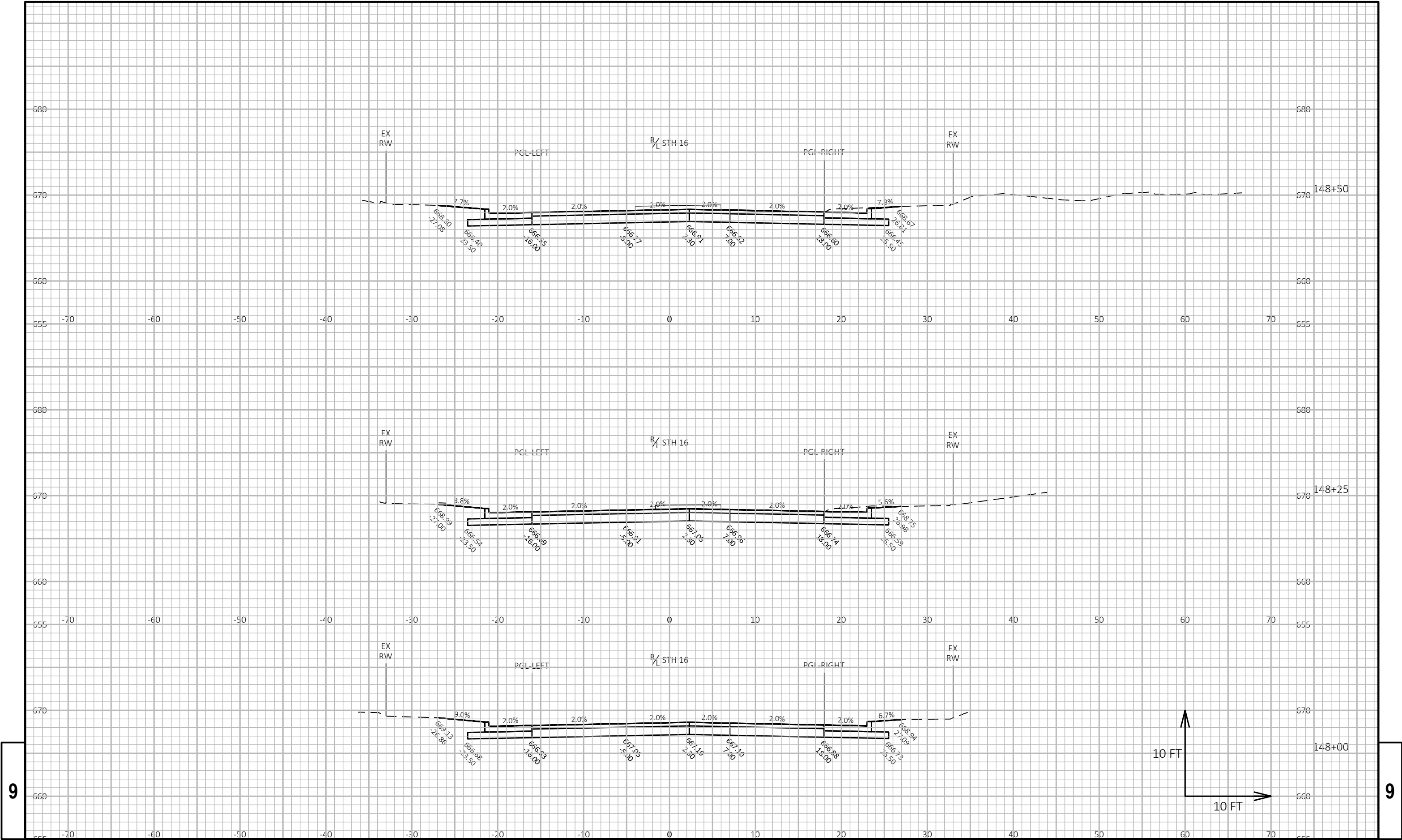
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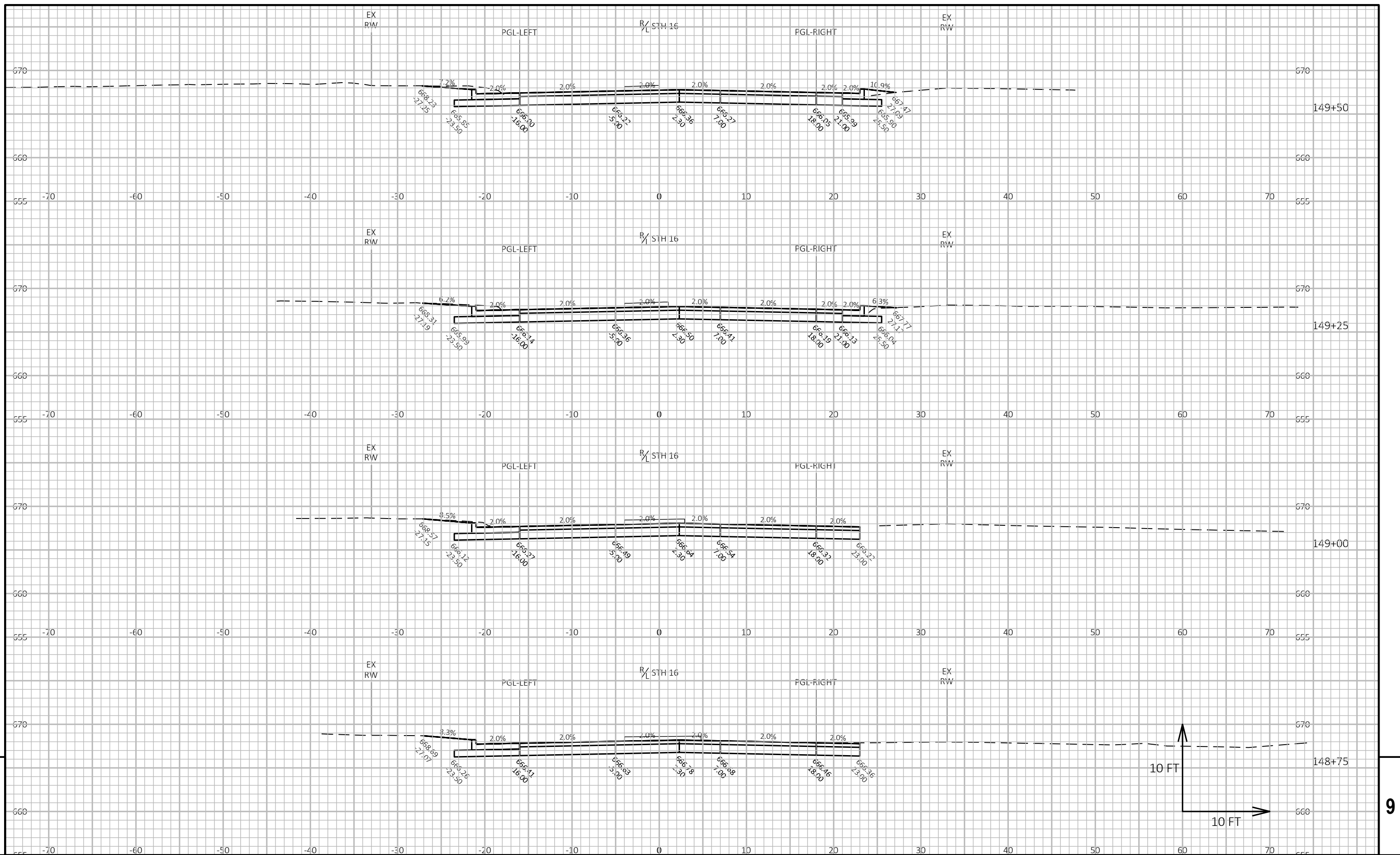
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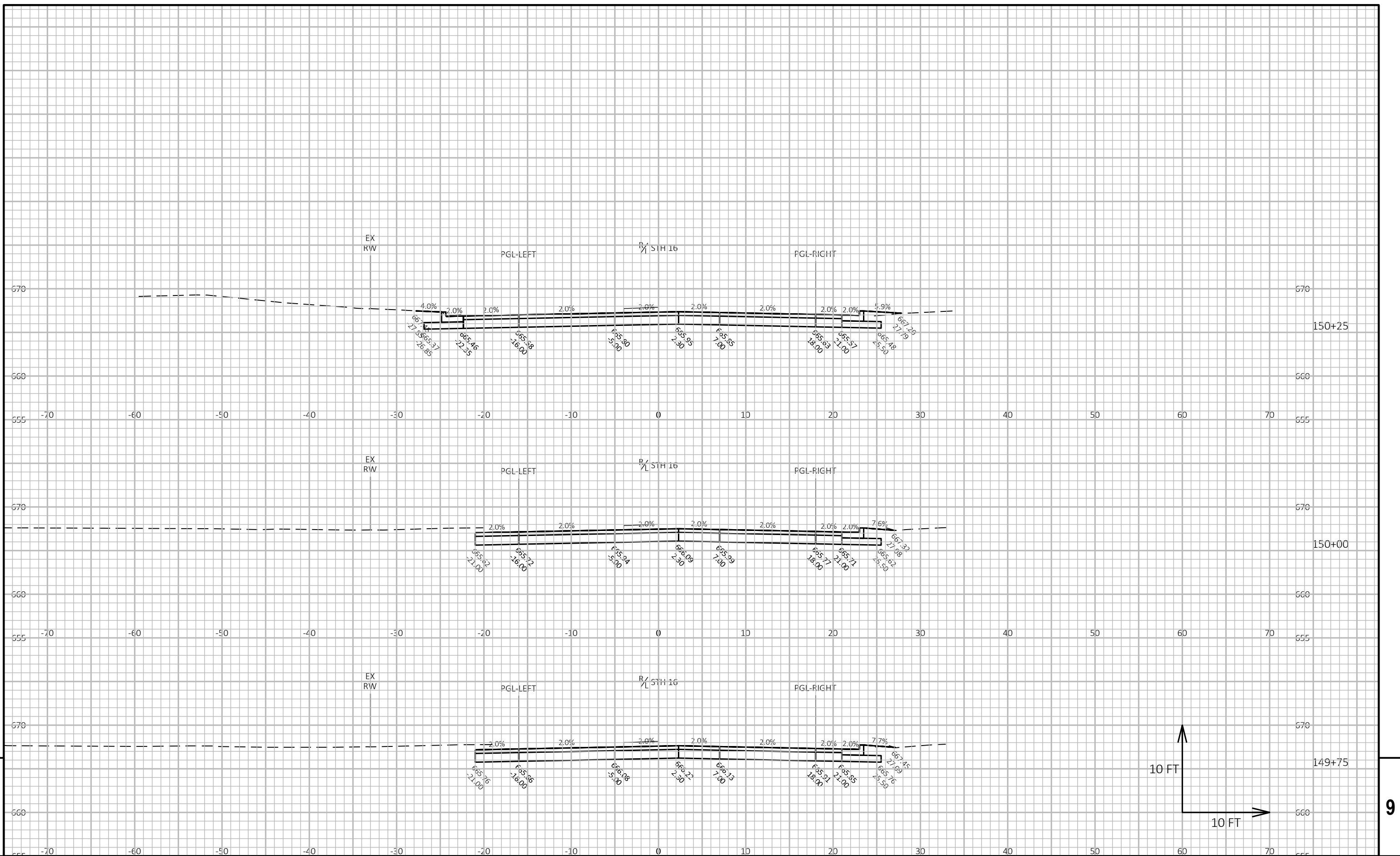
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PROJECT NO:	7575-07-73
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HWY: STH 16

COUNTY: LA CROSSE

CROSS SECTIONS: LA CROSSE ST

SHEET	PRE-96	E
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FILE NAME : Y:\MILWAUKEE\202005\20268.00\ENG_DOCS\75750773\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 53

PLOT DATE : 1/8/2020 2:22 PM

PLOT BY : WATT, TIMOTHY

PLOT NAME :

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

WISDOT/CADDs SHEET 49