

PROJECT	DESIGNATION
1700680	1700680
CONTRACT	BRIDGE FILE
B-40331	DELAWARE 00125 B

STRUCTURE INFORMATION				
STRUCTURE	TYPE	SPAN AND SKEW	OVER	STATION
DELAWARE 00125 B	Composite Prestressed Box Beam	1 Span: 60'-0" Skew: 35° Rt.	York Prairie Creek	17+55.20 Line "PR-A"

ADDITIONAL RIGHT OF WAY
REQUIRED FOR THIS PROJECT

PRELIMINARY FIELD CHECK
APRIL 1, 2020

APPROVED BY:

DELAWARE COUNTY BOARD OF COMMISSIONERS

James King, President

Date

Sherry Riggan, Vice-President

Date

Shannon Henry, Member

Date

ATTEST BY:

DELAWARE COUNTY AUDITOR

Steven G. Craycraft, County Auditor

Date

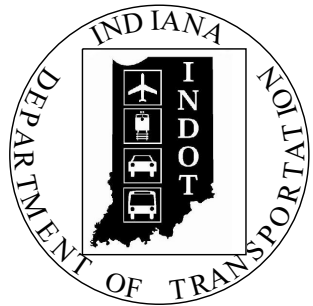
RECOMMENDED FOR APPROVAL BY:

DELAWARE COUNTY HIGHWAY DEPARTMENT

Angela Moyer, Project Director/ Administrator, Employee in Responsible Charge

Date

INDIANA DEPARTMENT OF TRANSPORTATION



BRIDGE PLANS FOR SPANS OVER 20 FEET

ROUTE: NEBO ROAD

AT: YORK PRAIRIE CREEK

PROJECT NO.

1700680 P.E.

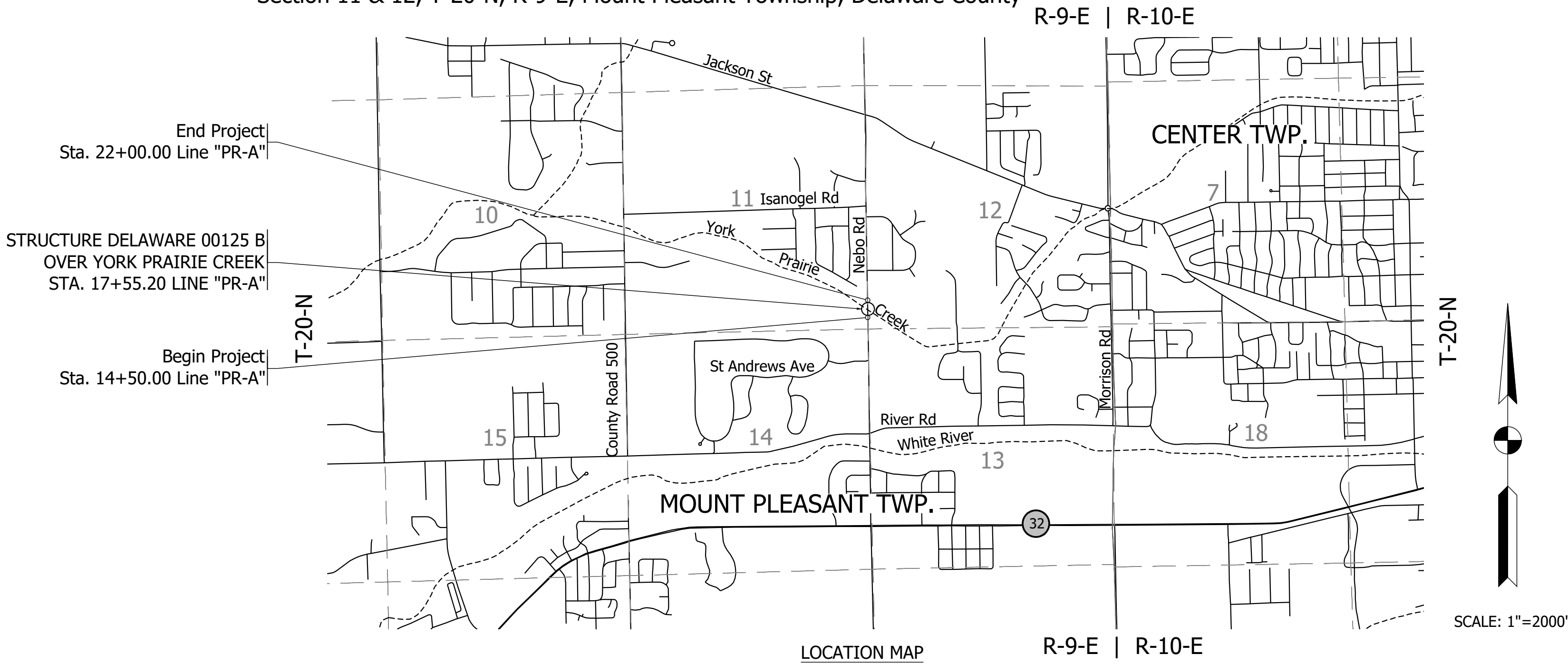
1700680 R/W

1700680 CONST.

Bridge Replacement, Other Construction on Nebo Road Over York Prairie Creek

Located 0.50 Miles North of County Road 50 South

Section 11 & 12, T-20-N, R-9-E, Mount Pleasant Township, Delaware County

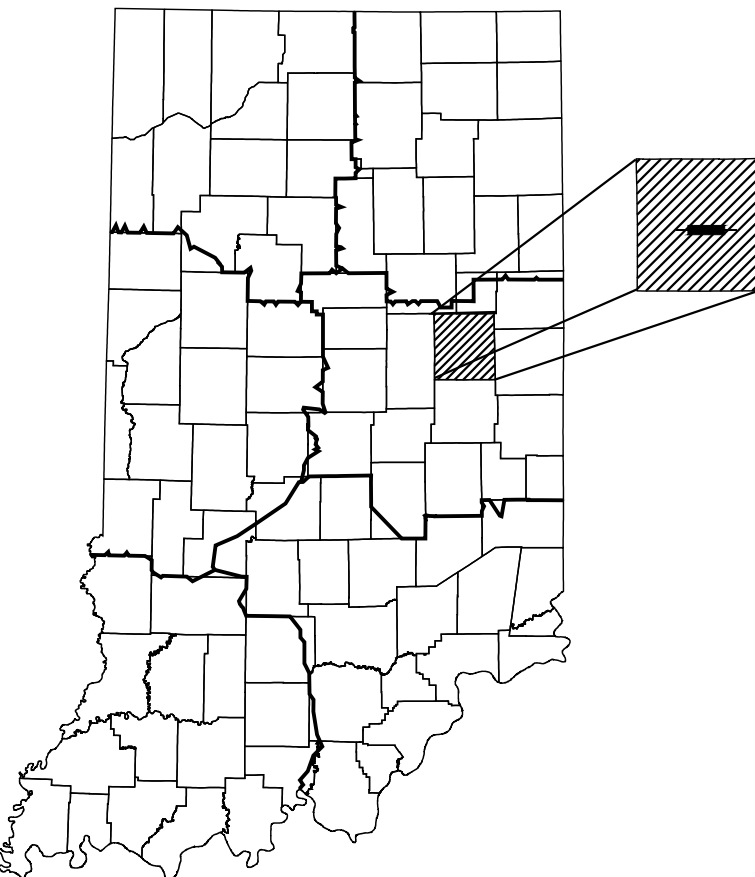


TRAFFIC DATA

A.A.D.T.	(2021)	10,003 V.P.D.
A.A.D.T.	(2041)	14,865 V.P.D.
D.H.V	(2041)	856 V.P.H.
DIRECTIONAL DISTRIBUTION		50 %
TRUCKS		5% A.A.D.T.
		5% D.H.V.

DESIGN DATA

DESIGN SPEED	40 M.P.H.
PROJECT DESIGN CRITERIA	RECONSTRUCTION (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	MINOR ARTERIAL
RURAL/URBAN	URBAN (INTERMEDIATE)
TERRAIN	LEVEL
ACCESS CONTROL	NONE



PROJECT LOCATION SHOWN BY
Delaware County

LATITUDE: 40° 11' 39" LONGITUDE: 85° 27' 42"

BRIDGE LENGTH:	0.012	MI.
ROADWAY LENGTH:	0.130	MI.
TOTAL LENGTH:	0.142	MI.
MAX. GRADE:	2.00	%

HUC 12: 051202010305
HUC 14: 05120201030010



PLANS PREPARED BY:	Lochmueller Group, Inc.	574-334-5460 PHONE NUMBER
CERTIFIED BY:	REGISTERED PROFESSIONAL ENGINEER STATE OF INDIANA NO. 10302082	--/--/-- DATE
CERTIFIED BY:	REGISTERED PROFESSIONAL ENGINEER STATE OF INDIANA NO. 19800103	--/--/-- DATE
APPROVED FOR LETTING:	INDIANA DEPARTMENT OF TRANSPORTATION	DATE

INDIANA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS DATED 2020
TO BE USED WITH THESE PLANS

	BRIDGE FILE		
	DELAWARE 00125 B		
	DESIGNATION 1700680		
SURVEY BOOK	SHEET		
ELECTRONIC	1	of	17
CONTRACT	PROJECT		
B-40331	1700680		

UTILITIES	
American Electric Power Joshua Adams 7775 Walton Parkway New Albany, OH 43054 314-933-2297	Vectren 16000 Allisonville Rd. Noblesville, IN 46061 317-718-3639
AT&T - Distribution Matt Spindler 240 N Meridian St. Indianapolis, IN 46204 317-265-3050	Town of Yorktown Pete Olson 9800 W Smith St. Yorktown, IN 47396 765-759-4016
Comcast Cable Will Morris 317-275-6443	
Muncie Sanitary District John Anderson 5120 Kilgore Ave. Muncie, IN 47304 765-747-4879 x232	



GENERAL NOTES	

[illegible]

Survey Reference Ties

300 NORTH: 170186.4280 EAST: 770106.0880 5/8" REBAR W/CAP NPES TRAVERSE FT. NPES CONTROL POINT	301 NORTH: 170614.2740 EAST: 770163.9620 5/8" REBAR W/CAP NPES TRAVERSE FT. NPES CONTROL POINT	302 NORTH: 170882.6510 EAST: 770167.6400 5/8" REBAR W/CAP NPES TRAVERSE FT. NPES CONTROL POINT	4 NORTH: 172901.4050 EAST: 770150.1100 FOUND 1\"/> E 1/4 CORNER, SEC 11, T20N, R9E
6 NORTH: 172681.0940 EAST: 776428.8560 FOUND PK NAIL, 1\"/> CENTER, SEC 11, T20N, R9E	7 NORTH: 172827.5780 EAST: 764835.6700 FOUND RAILROAD SPIKE, 3\"/> W 1/4 CORNER, SEC 11, T20N, R9E	8 NORTH: 170183.6790 EAST: 764824.0210 FOUND MAG NAIL, 5\"/> SW CORNER, SEC 11, T20N, R9E	9 NORTH: 167530.0430 EAST: 764826.0610 FOUND RAILROAD SPIKE, 6\"/> W1/4 CORNER, SEC 14, T20N, R9E
10 NORTH: 170231.7580 EAST: 770147.3210 FOUND 1.5\"/> NW CORNER, SEC 13, T20N, R9E	12 NORTH: 172874.1590 EAST: 772813.5190 FOUND 5/8\"/> CENTER, SEC 12, T20N, R9E	19 NORTH: 170147.9120 EAST: 775476.0370 FOUND MAG SPIKE, 5\"/> SE CORNER, SEC 12, T20N, R9E	20 NORTH: 170215.4180 EAST: 775476.2980 FOUND MAG SPIKE, 5\"/> SE CORNER, SEC 12, T20N, R9E
22 NORTH: 164915.1530 EAST: 770133.4680 FOUND RAILROAD SPIKE, 5\"/> SW CORNER, SEC 13, T20N, R9E	500 NORTH: 169931.7590 EAST: 770146.5393 MAG NAIL W/ NPES WASHER SET FLUSH LINE "A" STA. 10+00	501 NORTH: 170931.7576 EAST: 770148.0523 MAG NAIL W/ NPES WASHER SET FLUSH LINE "A" STA. 20+00	502 NORTH: 171331.7574 EAST: 770148.4702 MAG NAIL W/ NPES WASHER SET FLUSH LINE "A" STA. 24+00

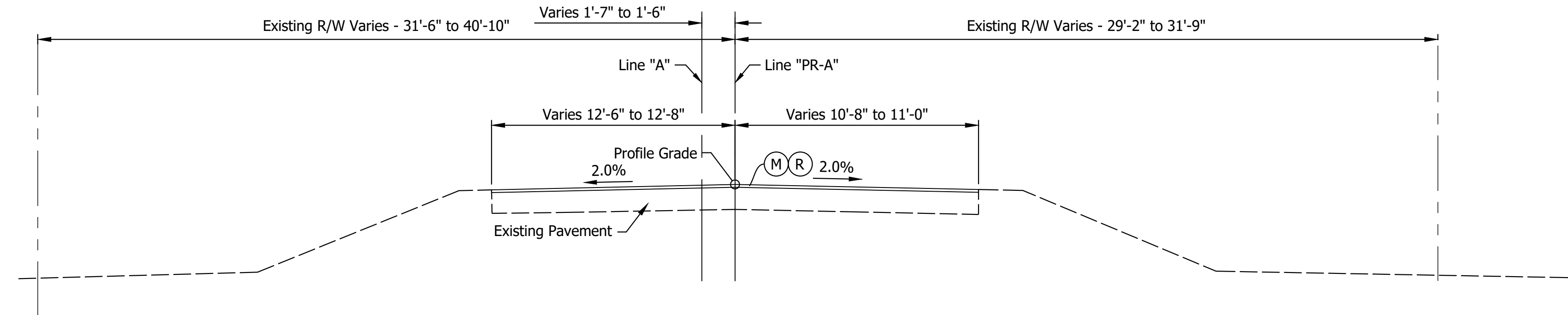
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COORDINATE LISTING: CONTROL POINTS					DESCRIPTION
NUMBER	NORTHING	EASTING	STATION	OFFSET LINE	
	127901.4050	770150.1100	39+69.65	0.00 R	A 1" Axe in a monument box found 3" below grade
5	172877.5050	767428.8420		N/A	Manship capped rebar found flush
6	172861.0940	767428.8560		N/A	Pk nail found 1" below grade
7	172827.5780	764835.6700		N/A	Railroad spike found 4" below grade
8	170183.6790	764824.0210		N/A	Magnail found 6" below grade
9	167530.0430	764826.0610		N/A	Railroad spike found 6" below grade
10	170231.7580	770147.3210	13+00.00	0.00 L	A 1.5" Diameter iron pin found flush
11	168031.0070	770137.7690		N/A	Nail found 1" below grade
12	172874.1590	772813.5190		N/A	Ashton capped rebar found 5" below grade
15	172864.5280	775470.7580		N/A	3/4" Diameter iron pin found flush
16	173032.9160	775471.9120		N/A	3/4" Diameter iron pin found in monument box
17	173053.1670	775471.8020		N/A	3/4" Diameter iron pin found in monument box
18	172913.2160	775462.9560		N/A	3/4" Diameter iron pin found flush
19	170147.9120	775476.0370		N/A	Magnail found 6" below grade
20	170215.4180	775476.2980		N/A	Magnail found 6" below grade
22	164915.1530	770133.4680		N/A	Pk nail found 5" below grade
300	170186.4280	770106.0880	12+54.56	41.11 L	A 5/8" Rebar with cap stamped "NPES Traverse Point" set flush
301	170614.2740	770163.9620	16+82.53	16.24 R	A 5/8" Rebar with cap stamped "NPES Traverse Point" set flush
302	170882.6510	770167.6400	19+50.91	19.64 R	A 5/8" Rebar with cap stamped "NPES Traverse Point" set flush
500	169931.7590	770146.5393	10+00.00	0.00 R	A Magnail w/ washer stamped "NORTH+POINTE 20100076" set flush
501	170931.7576	770148.0523	20+00.00	0.00 R	A Magnail w/ washer stamped "NORTH+POINTE 20100076" set flush
502	171331.7574	770148.4702	24+00.00	0.00 R	A Magnail w/ washer stamped "NORTH+POINTE 20100076" set flush
800	172715.7100	775472.1000		N/A	Computed Location - See Report
801	170201.8294	767493.8006		N/A	Computed Location - See Report
802	170189.8350	772811.6790		N/A	Computed Location - See Report
10901	171229.1460	770173.5790	23+65.41	25.14 R	A Miller capped rebar found 4" above grade
10902	171277.3510	770109.2070	23+45.55	39.21 L	A Ashton capped rebar found 4" below grade
10903	171501.9070	770108.7170	25+70.11	39.93 L	A Ashton capped rebar found 4" below grade
10904	171479.6890	769949.5620		N/A	5/8" Diameter rebar found 4" below grade
10905	171366.3790	769948.3260		N/A	5/8" Diameter rebar found 4" below grade
10906	171277.0720	769949.1850		N/A	5/8" Diameter rebar found 4" below grade
10907	171180.5480	769949.3090		N/A	Ashton capped rebar found 4" below grade
30005	169931.4180	770176.6160	9+99.74	30.08 R	A 5/8" Diameter rebar found 4" below grade
30006	169219.0340	770174.7730	287.35	30.09 R	A 5/8" Diameter rebar found 6" below grade
30007	168902.9740	770173.9000		N/A	5/8" Diameter rebar found 4" below grade

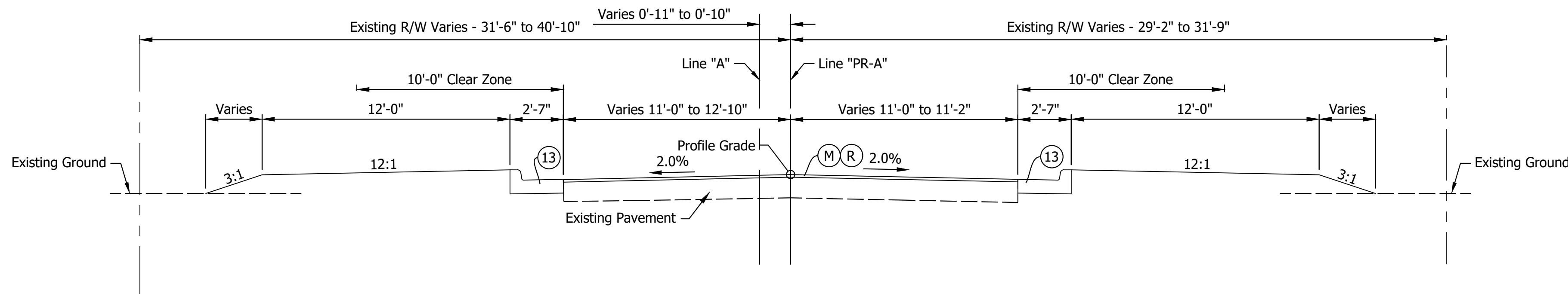
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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE	INDIANA DEPARTMENT OF TRANSPORTATION			HORIZONTAL SCALE		BRIDGE FILE			
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				VERTICAL SCALE		DESIGNATION			
				NONE		1700680			
DESIGNED: _____ SRR	DRAWN: _____ NCG		INDEX			SURVEY BOOK		SHEET	
		ELECTRONIC				2 of 17			
CHECKED: _____ JHP		PROJECT							
		1700680							

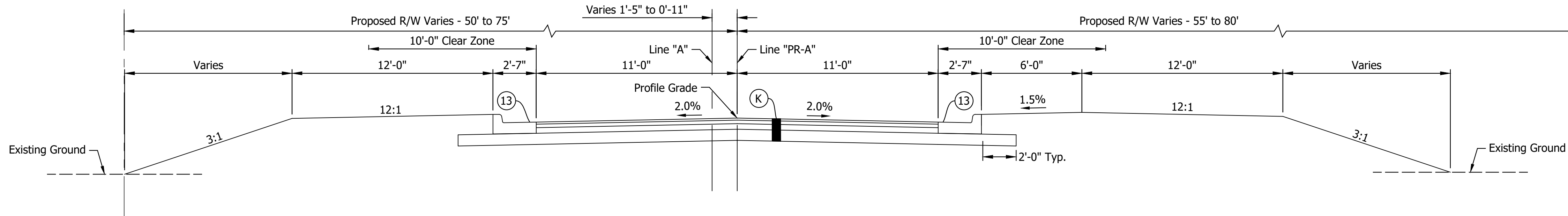
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TYPICAL INCIDENTAL CONSTRUCTION
Sta. 14+00.00 Line "PR-A" to Sta. 14+50.00 Line "PR-A"



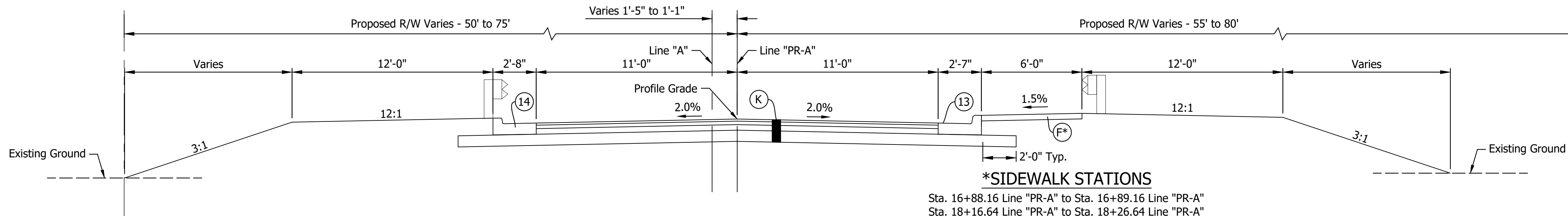
TYPICAL INCIDENTAL CONSTRUCTION
Sta. 22+00.00 Line "PR-A" to Sta. 22+50.00 Line "PR-A"



TYPICAL SECTION

Sta. 14+50.00 Line "PR-A" to Sta. 16+25.58 Line "PR-A"
Sta. 19+47.08 Line "PR-A" to Sta. 22+00.00 Line "PR-A"

Sta. 14+50.00 Line "PR-A" to Sta. 16+02.77 Line "PR-A"
Sta. 18+80.51 Line "PR-A" to Sta. 22+00.00 Line "PR-A"



TYPICAL SECTION

Sta. 16+25.58 Line "PR-A" to Sta. 16+89.16 Line "PR-A"
Sta. 18+16.64 Line "PR-A" to Sta. 19+47.08 Line "PR-A"

Sta. 16+02.77 Line "PR-A" to Sta. 16+89.16 Line "PR-A"
Sta. 18+16.64 Line "PR-A" to Sta. 18+80.51 Line "PR-A"

***SIDEWALK STATIONS**

Sta. 16+88.16 Line "PR-A" to Sta. 16+89.16 Line "PR-A"
Sta. 18+16.64 Line "PR-A" to Sta. 18+26.64 Line "PR-A"

- (K) Pavement Design Will Be Determined After Completion of Geotechnical Report
- (F) Sidewalk, Concrete
- (13) Curb and Gutter, Concrete
- (14) Curb and Gutter, Concrete, Type B

- (M) Milling, Asphalt, 1 1/2 in.
- (R) Pavement Design Will Be Determined After Completion of Geotechnical Report

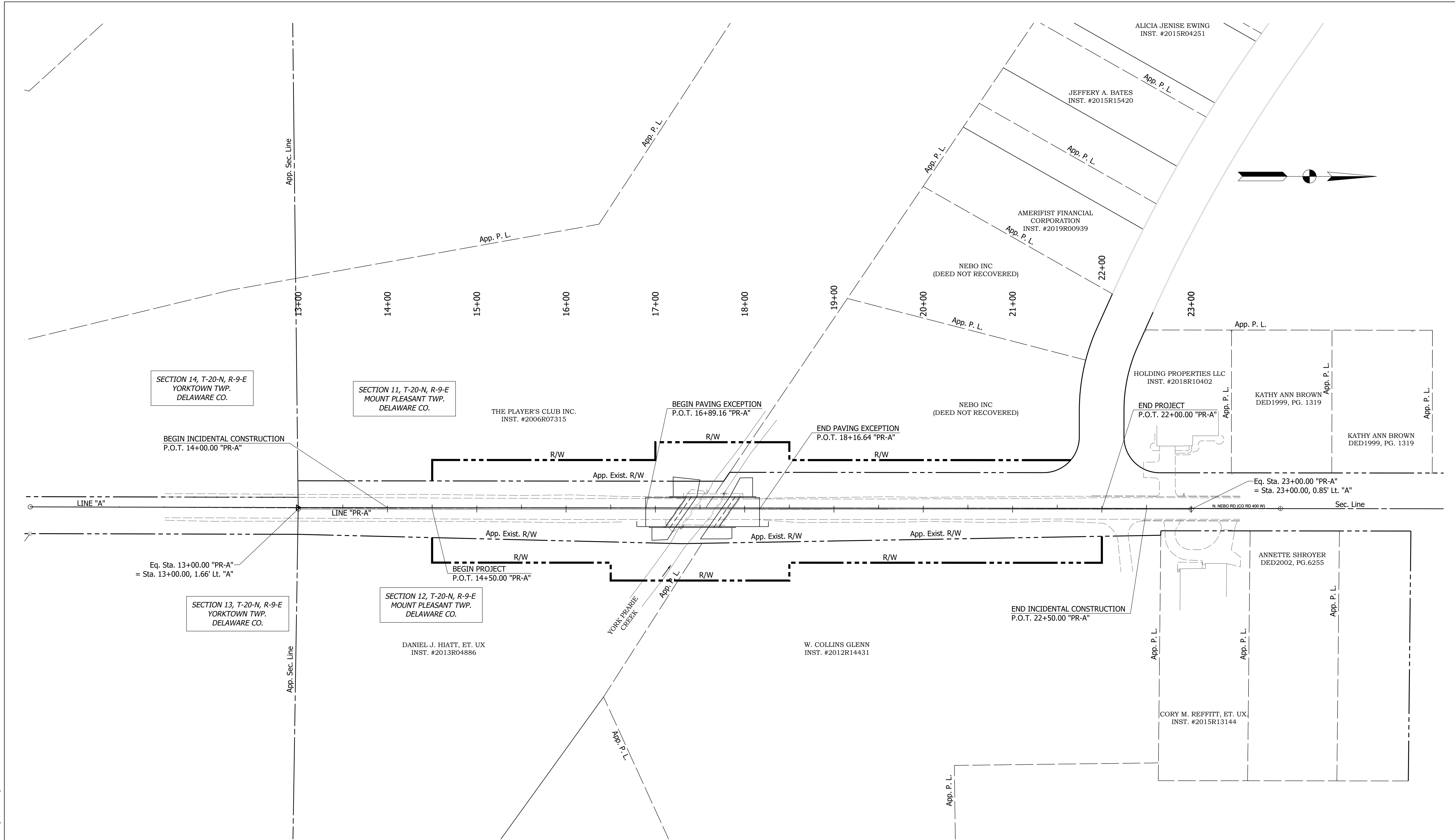
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MDV	DRAWN: MDV	
CHECKED: BKA	CHECKED: BKA	

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

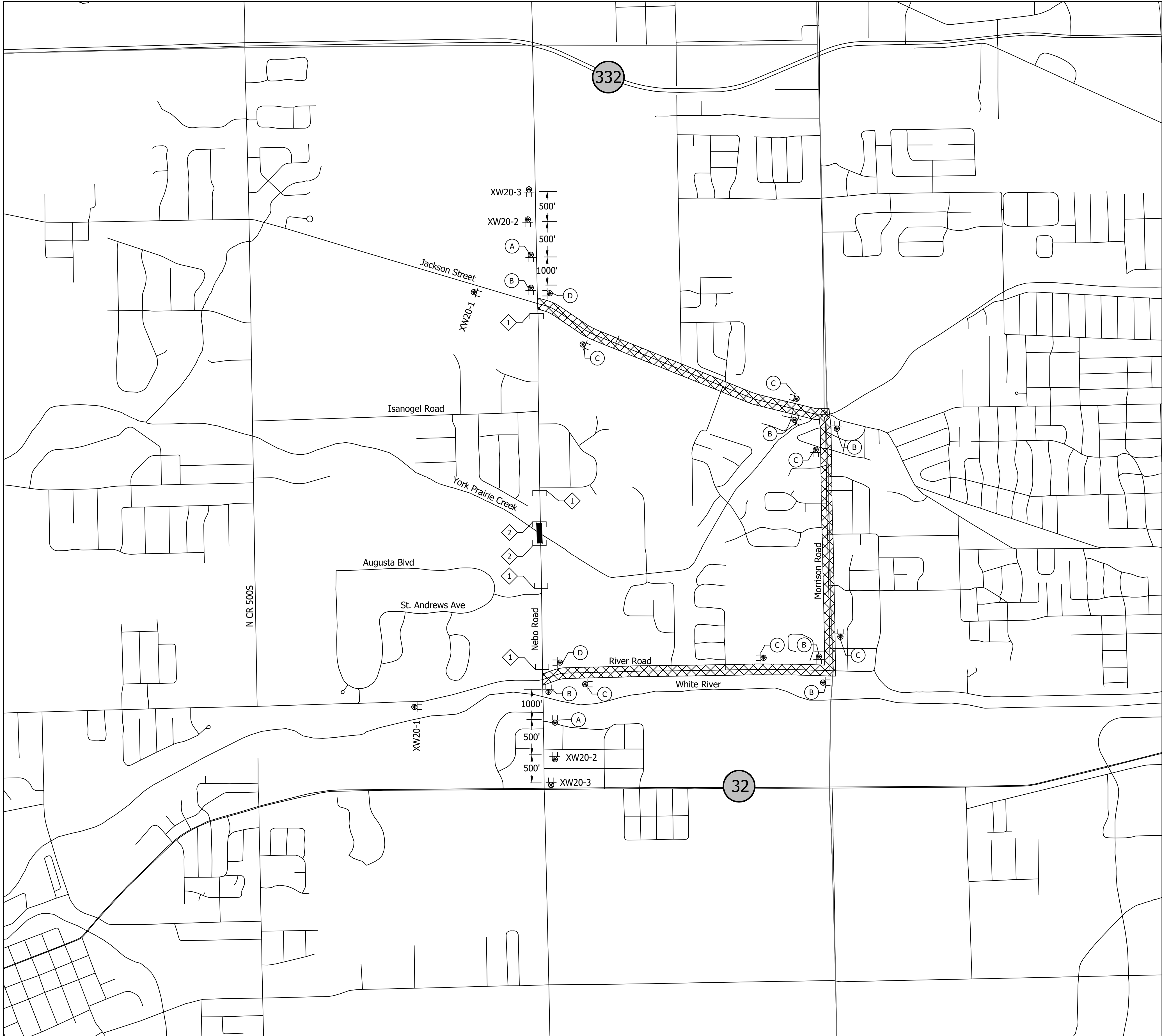
HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'-0"	DELAWARE 00125 B
VERTICAL SCALE	DESIGNATION
1/4" = 1'-0"	1700680
SURVEY BOOK	SHEET
ELECTRONIC	3 of 17
CONTRACT	PROJECT
B-40331	1700680

Date: May 19, 2020, 3:17pm User Name: MWall
File: S:_2018\218-03031\bridge\CAD\MiscDrawgs\Plat 1.dwg



		RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE ____/____/____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
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						VERTICAL SCALE		DESIGNATION	
						N/A		1700680	
		DESIGNED: MDV DRAWN: BS CHECKED: BKA CHECKED: BKA		PLAT NO. 1		SURVEY BOOK		SHEETS	
								4 of 17	
						CONTRACT		PROJECT	
						B-40331		1700680	

Date: May 19, 2020, 3:17pm User Name: Mv001
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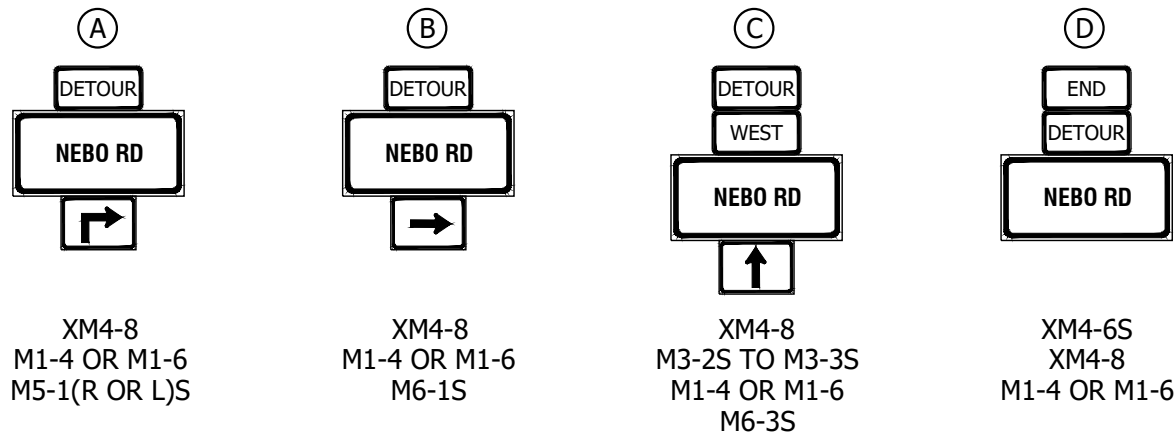
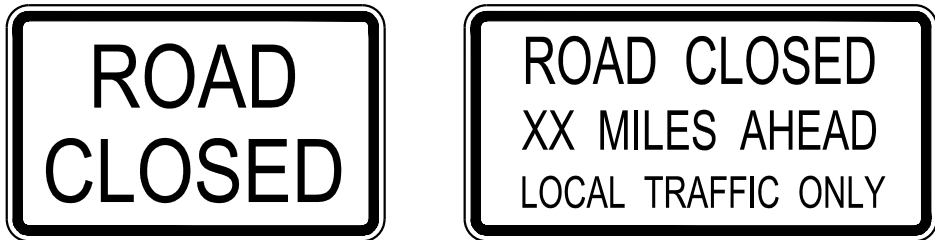


CONSTRUCTION SIGN SCHEDULE				
SIGN NO.	DESCRIPTION	SIZE (IN)	TYPE	QUANTITY
R11-2	"ROAD CLOSED" SIGN	48 x 30	(1)	2
R11-3A	"ROAD CLOSED XX MILES AHEAD" SIGN	60 x 30	(1)	4
XM4-10 (L or R)	"DETOUR" SIGN	48 x 18	(1)	2
XW20-1	"ROAD CONSTRUCTION AHEAD" SIGN	48 x 48	A	2
XW20-2	"DETOUR AHEAD" SIGN	48 x 48	A	2
XW20-3	"ROAD CLOSED AHEAD" SIGN	48 x 48	A	2
TOTAL TYPE "A" SIGNS				6

Detour Route Marker Assemblies: 16 Req'd
Road Closure Sign Assemblies: 6 Req'd
Type III-A Barricades: 48 Lft.
Type III-B Barricades: 48 Lft.

(1) Included with road closure sign assembly.

LEGEND



1 ROAD CLOSURE SIGN ASSEMBLY W/ TYPE III-B BARRICADE (12 LFT.) AND R11-3A AND XM4-10 (L OR R)

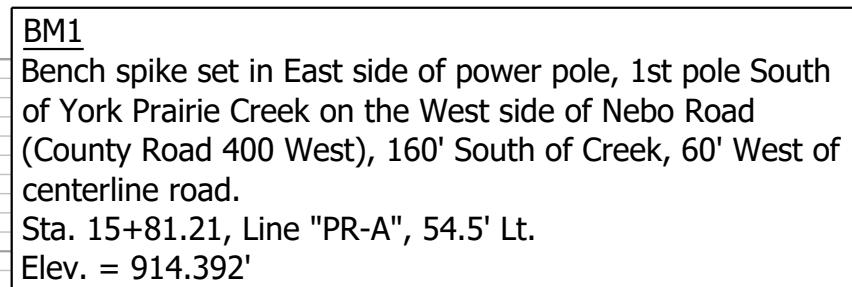
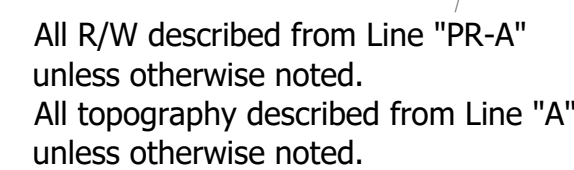
2 ROAD CLOSURE SIGN ASSEMBLY W/ TYPE III-A BARRICADE (24 LFT.) AND R11-2

CONSTRUCTION ZONE
DETOUR ROUTE

GENERAL NOTES

- All maintenance of traffic devices, signs and pavement markings shall conform to the latest edition of the Indiana MUTCD.
- See INDOT Std. Drwg. 801-TCDT-01 for sign spacing requirements and additional notes.
- See INDOT Std. Drwg. 801-TCLG-01 for standard notes.
- The cost of R11-2, R11-4 and XM4-10 (R or L) shall be included in the cost of the road closure sign assembly.
- Type B construction warning lights shall be used with all signs located on barricades. Type A construction warning lights shall be used on all other construction signs.

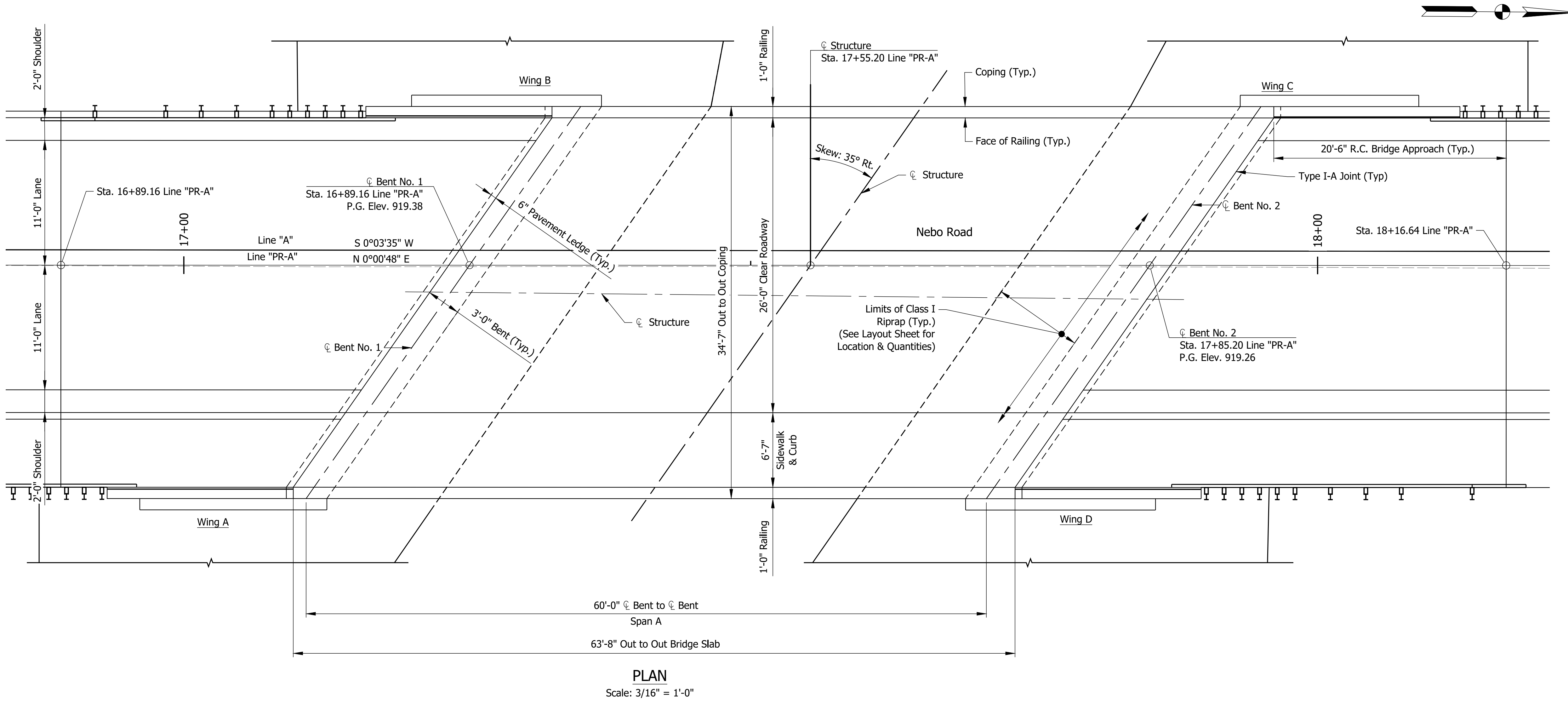
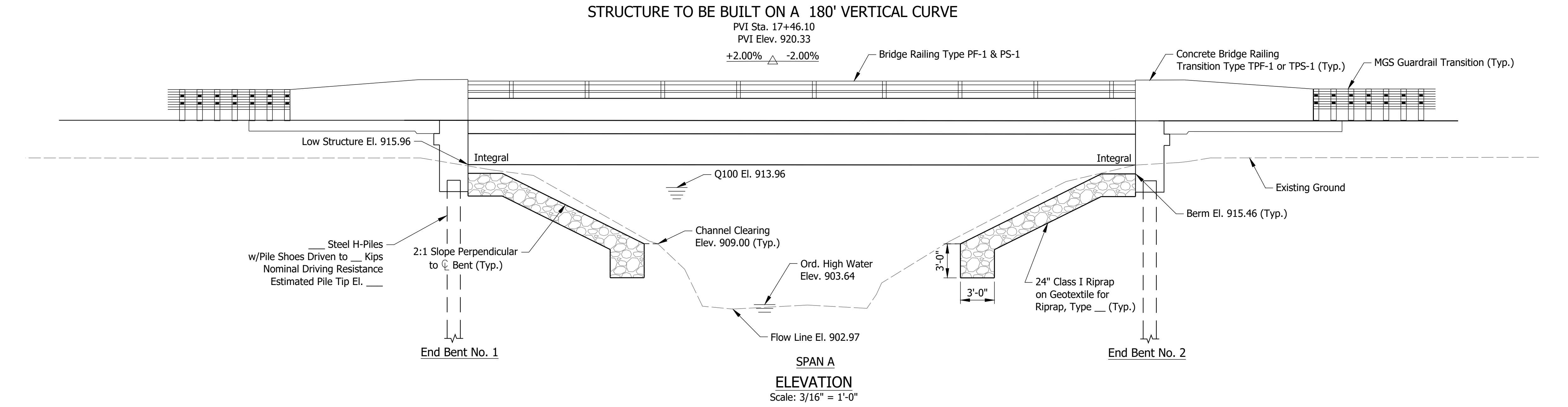
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								1" = 100'		DELAWARE 00125 B	
								VERTICAL SCALE		DESIGNATION	
						1" = 100'		1700680			
DESIGNED: _____ MDV		DRAWN: _____ MDV		MAINTENANCE OF TRAFFIC		SURVEY BOOK		SHEET			
						ELECTRONIC		5 of 17			
CHECKED: _____ BKA		CHECKED: _____ BKA				CONTRACT		PROJECT			
						B-40331		1700680			



P.V.I. Sta. = 20+00.00
Elev. = 915.25
V.C. = 300.00'

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE --/--/----	INDIANA DEPARTMENT OF TRANSPORTATION			HORIZONTAL SCALE		BRIDGE FILE			
				1" = 30'		DELAWARE 00125 B			
				VERTICAL SCALE		DESIGNATION			
				1" = 10'		1700680			
DESIGNED: _____ SRR	DRAWN: _____ NCG	LAYOUT			SURVEY BOOK		SHEET		
					ELECTRONIC		7	of	17
CHECKED: _____ JHP	CHECKED: _____ JHP				CONTRACT		PROJECT		
					B-40331		1700680		

Date: May 19, 2020, 3:21pm User Name: M/Koll
File: S:_2018\215-1303\Bridges\CAD\Plans\General Plan 21503030BD.dwg



COMPOSITE PRESTRESSED CONCRETE
BOX BEAM BRIDGE
1 SPAN: 60'-0"
26'-0" CLEAR ROADWAY; 35° SKEW RT.
NEBO ROAD OVER
YORK PRAIRIE CREEK
DELAWARE COUNTY

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER		DATE
	DESIGNED: SRR	DRAWN: NCG	
	CHECKED: JHP	CHECKED: JHP	

INDIANA DEPARTMENT OF TRANSPORTATION	
GENERAL PLAN	

HORIZONTAL SCALE	BRIDGE FILE	
3/16" = 1'-0"	DELAWARE 00125 B	
VERTICAL SCALE	DESIGNATION	
3/16" = 1'-0"	1700680	
SURVEY BOOK	SHEET	
ELECTRONIC	8	of 17
CONTRACT	PROJECT	
B-40331	1700680	

GENERAL NOTES

Reinforcing steel cover shall be 2 1/2" in top and 1" minimum in bottom of floor slab, 3" in footings, except bottom steel which shall be 4", and 2" in all other parts, unless noted.

DESIGN DATA

Designed for HL-93 loading, in accordance with AASHTO LRFD Bridge Design Specifications, Eighth Edition, 2017, and subsequent interims.

DEAD LOAD

Actual weight plus 35 lb/ft² for future wearing surface and 15 lb/ft² for permanent metal deck forms.

FLOOR SLAB

Designed with a 7 1/2" structural depth plus 1/2" sacrificial wearing surface.

DESIGN STRESSES

CONCRETE

Class C f'c = 4000 psi
Class B f'c = 3000 psi
Class A f'c = 3500 psi

REINFORCING STEEL

Grade 60 fy = 60,000 psi

CONSTRUCTION LOADING

The exterior girder has been checked for strength, deflection, and overturning using the construction loads shown below. Cantilever overhang brackets were assumed for support of the deck overhang past the edge of the exterior girder. The finishing machine was assumed to be supported 6 in. outside the vertical coping form. The top overhang brackets were assumed to be located 6 in. past the edge of the vertical coping form. The bottom overhang brackets were assumed to be braced against the intersection of the girder bottom flange and web.

DECK FALSEWORK LOADS

Designed for 15 lb/ft² for permanent metal stay-in-place deck forms, removable deck forms, and 2-ft exterior walkway.

CONSTRUCTION LIVE LOAD

Designed for 20 lb/ft² extending 2-ft past the edge of coping and 75 lb/ft vertical force applied at a distance of 6 in. outside the face of coping over a 30-ft length of the deck centered with the finishing machine.

FINISHING-MACHINE LOAD

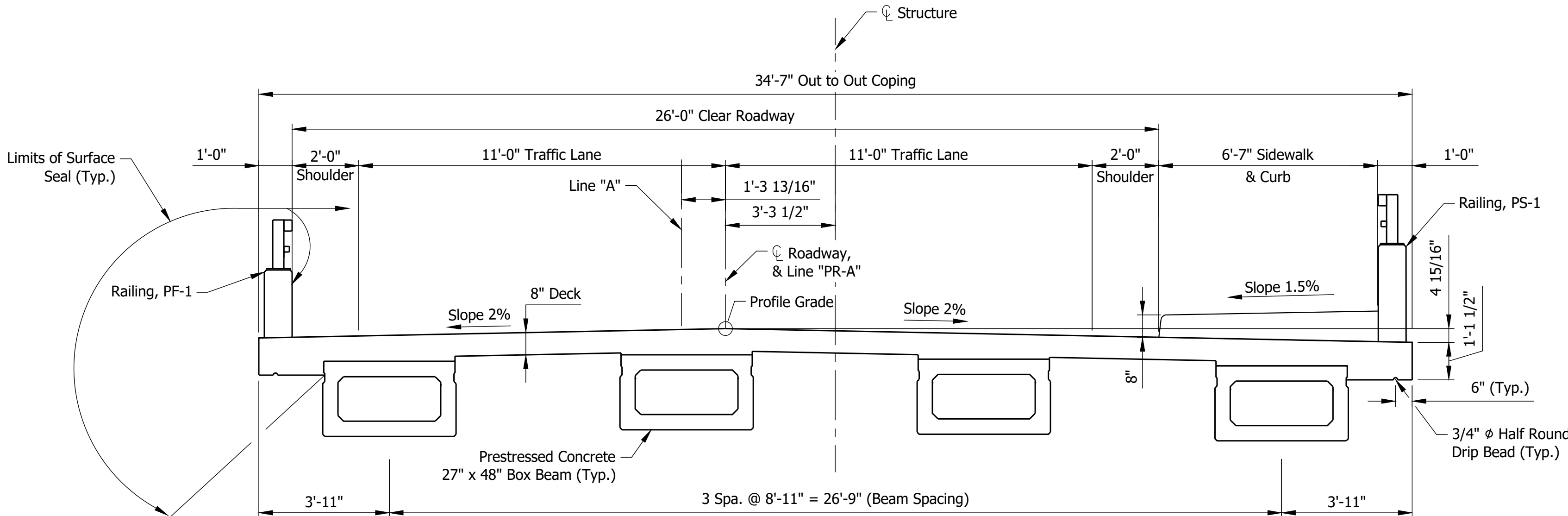
4500 lb distributed over 10 ft along the coping.

WIND LOAD

Designed for 70 mph horizontal wind loading in accordance with LRFD 3.8.1.

SEISMIC DESIGN LOAD

Seismic Design Category x
Acceleration Coefficient xx
Seismic Soil Profile Type Class x



TYPICAL SECTION

Scale: 3/8" = 1'-0"

COMPOSITE PRESTRESSED CONCRETE
BOX BEAM BRIDGE
1 SPAN: 60'-0"
26'-0" CLEAR ROADWAY; 35° SKEW RT.
NEBO ROAD OVER
YORK PRAIRIE CREEK
DELAWARE COUNTY

Date: May 19, 2020, 3:21pm User Name: MWoll
File: S:_2016\12-18-2016\Bridges\CAD\Plans\General Plan 21603030BD.dwg

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE					
				3/8" = 1'-0"		DELAWARE 00125 B					
				VERTICAL SCALE		DESIGNATION					
				3/8" = 1'-0"		1700680					
DESIGNED: _____ SRR		DRAWN: _____ NCG		GENERAL PLAN		SURVEY BOOK		SHEET			
						ELECTRONIC		9		of 17	
CHECKED: _____ JHP		CHECKED: _____ JHP				CONTRACT		PROJECT			
				B-40331		1700680					

Date: May 19, 2020, 3:21pm User Name: Mjoll
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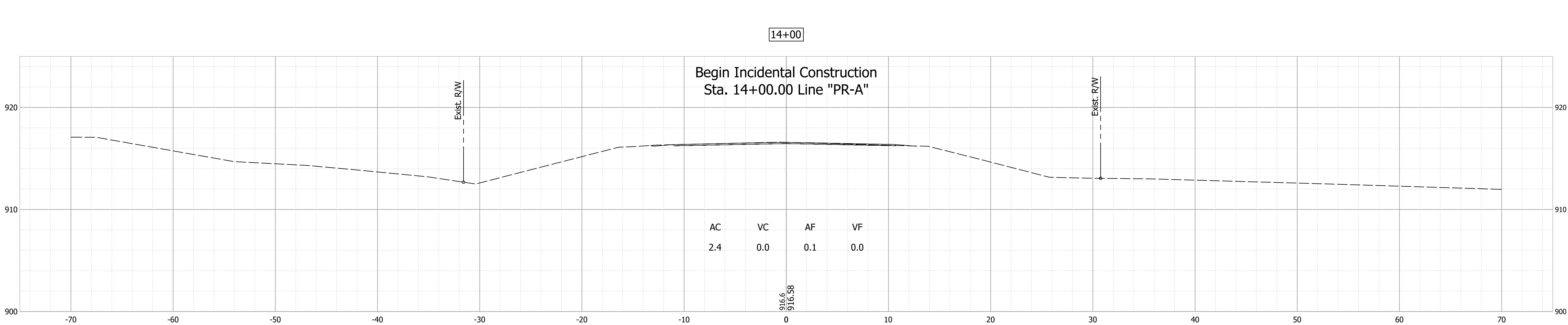
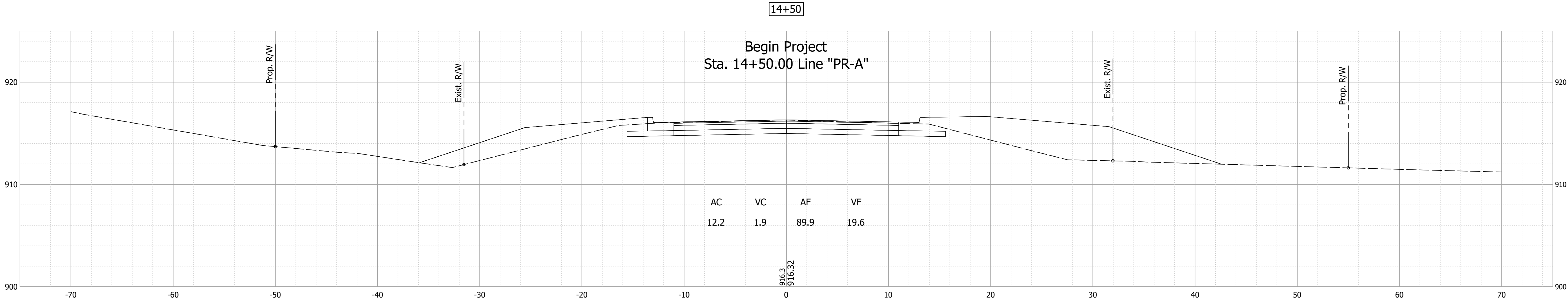
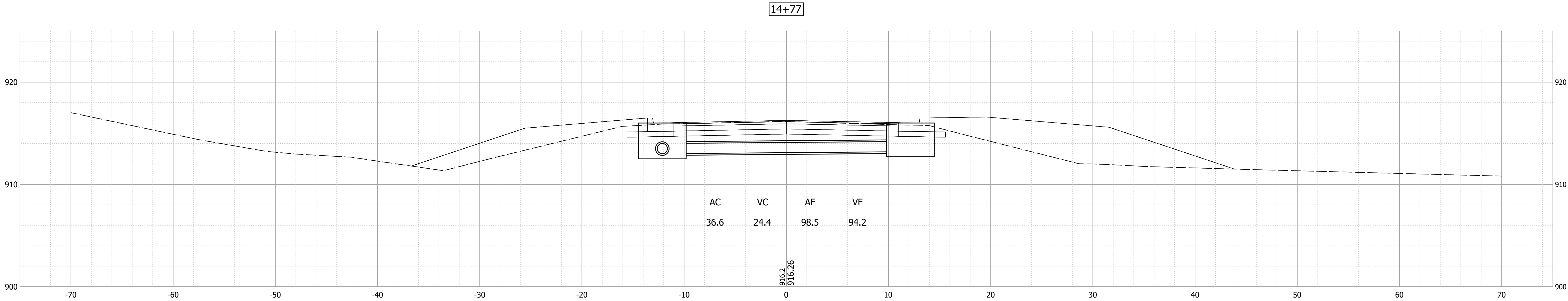
PAVEMENT QUANTITIES AND APPROACH TABLE																																															
LOCATION	DESCRIPTION (APPROACH TYPE OR CLASS)	WIDTH	LENGTH	RADIO	DISTANCE BEYOND R/W LINE	SURFACE BEYOND R/W LINE			GRADE				EXCAVATION		CLEAR ZONE AT DRIVE	HMA FOR APPROACHES				HMA MATERIALS						SUBGRADE TREATMENT, TYPE II	JOINT ADHESIVE, SURFACE	JOINT ADHESIVE, INTERMEDIATE	LIQUID ASPHALT SEALANT	ASPHALT FOR TACK COAT	COMPACTED AGGREGATE FOR BASE NO. 53			COMPACTED AGGREGATE FOR SURFACE NO. 73													
						COMPACTED AGGREGATE BASE	HMA	CONCRETE												SURFACE 9.5 mm		INTERMD. 19.0 mm		BASE 25.0 mm																							
		1	2	3	4	CUT	FILL																																								
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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____		--/--/-- DATE	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
					N/A		DELAWARE 00125 B	
DESIGNED: _____ MDV		DRAWN: _____ MDV	ROADWAY SUMMARY		VERTICAL SCALE		DESIGNATION	
					N/A		1700680	
CHECKED: _____ BKA		CHECKED: _____ BKA			SURVEY BOOK		SHEET	
					ELECTRONIC		10 of 17	
				CONTRACT		PROJECT		
				B-40331		1700680		

ROADWAY SUMMARY

Date: May 19, 2020, 3:22pm User Name: MWall
File: S:_2018\218-0303\Bridg\CAD\Plans\SW_PRA.dwg



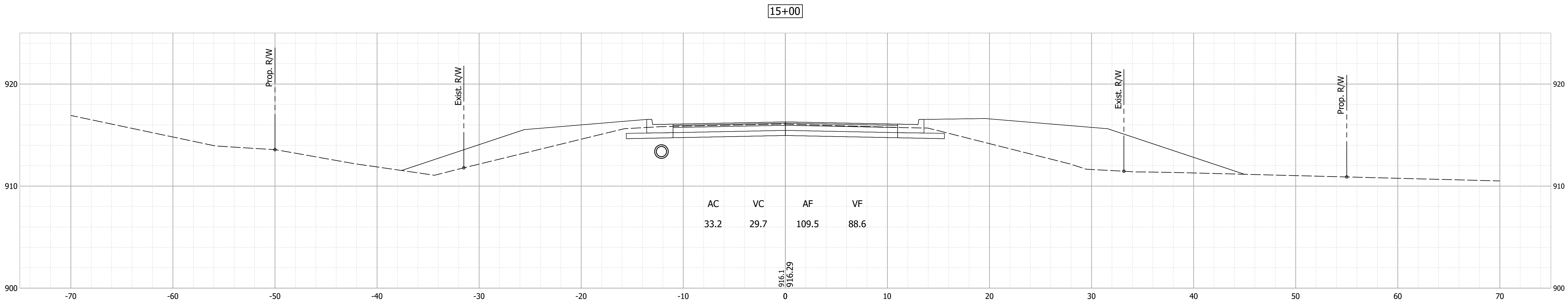
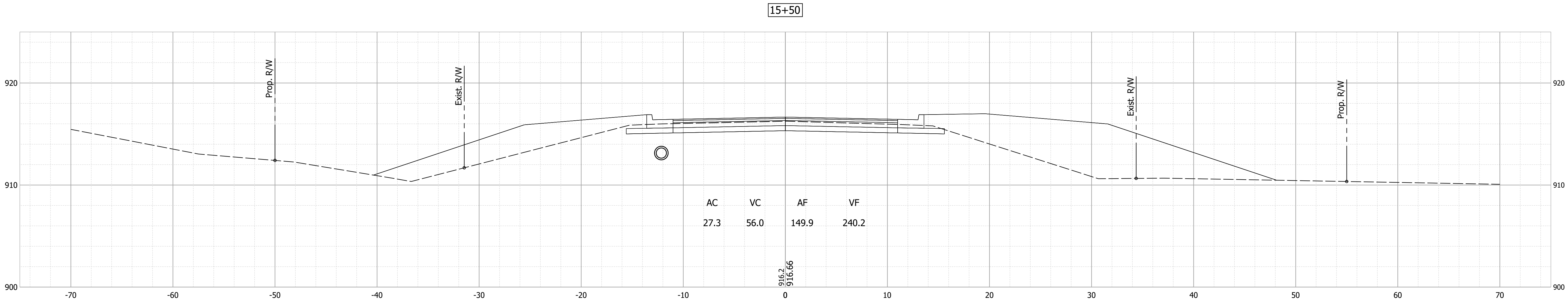
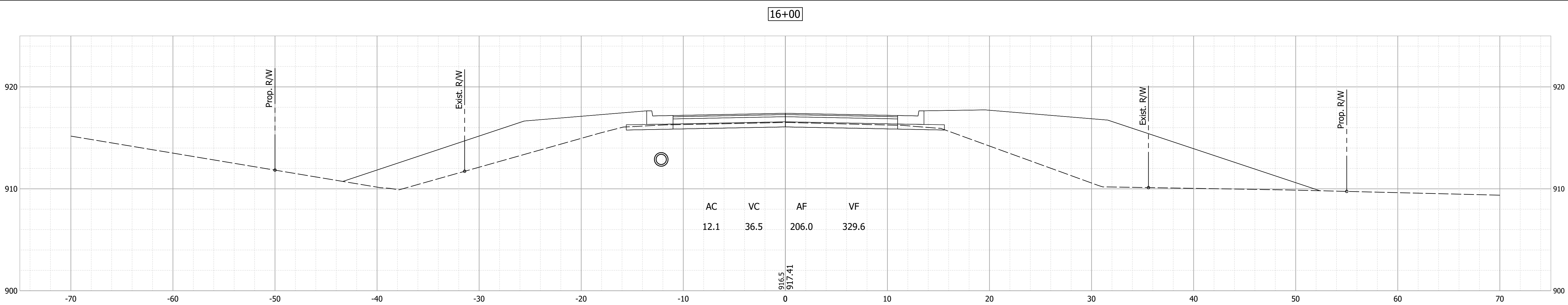
RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____		DATE _____	
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CHECKED: _____ BKA _____		CHECKED: _____ BKA _____			

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS - LINE "PR-A"

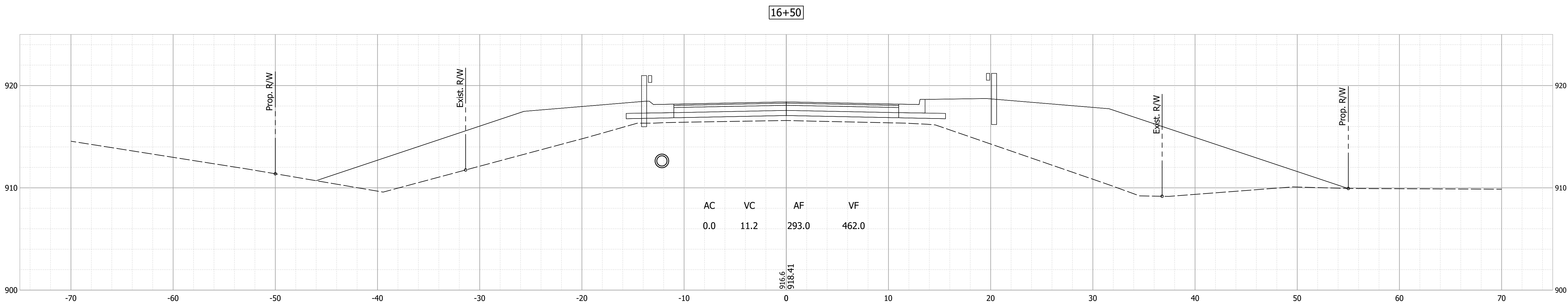
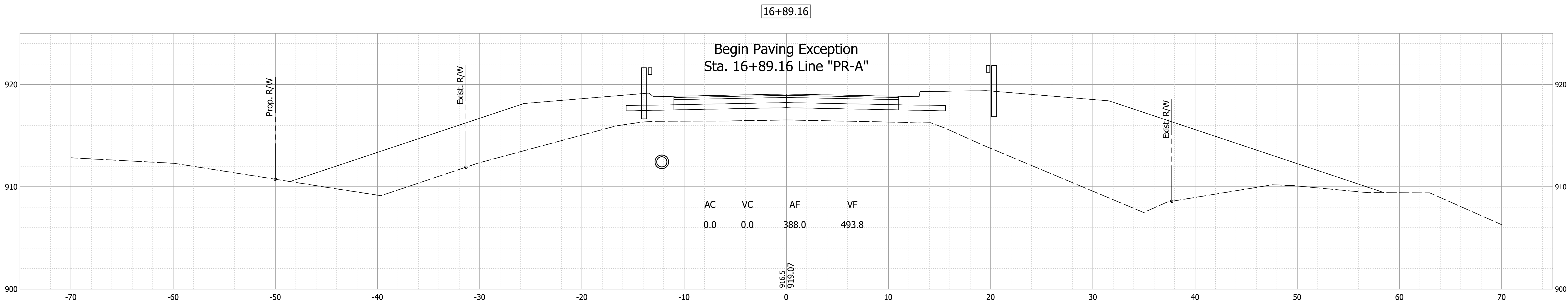
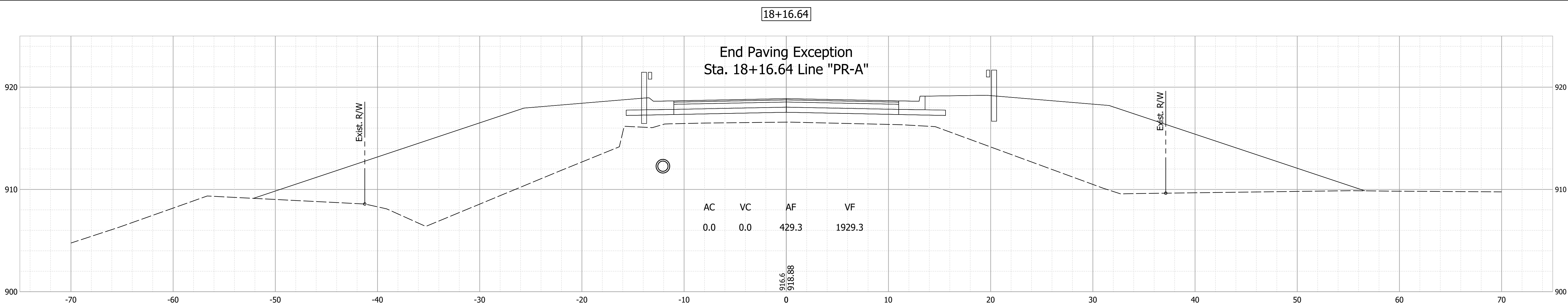
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1" = 5'		DELAWARE 00125 B	
VERTICAL SCALE		DESIGNATION	
1" = 5'		1700680	
SURVEY BOOK		SHEET	
ELECTRONIC		11	of 17
CONTRACT		PROJECT	
B-40331		1700680	

Date: May 19, 2020, 3:22pm User Name: MWall
File: S:_2018\218-0303\Bridg\CAD\Plans\SM_Xsec_PR-A.dwg



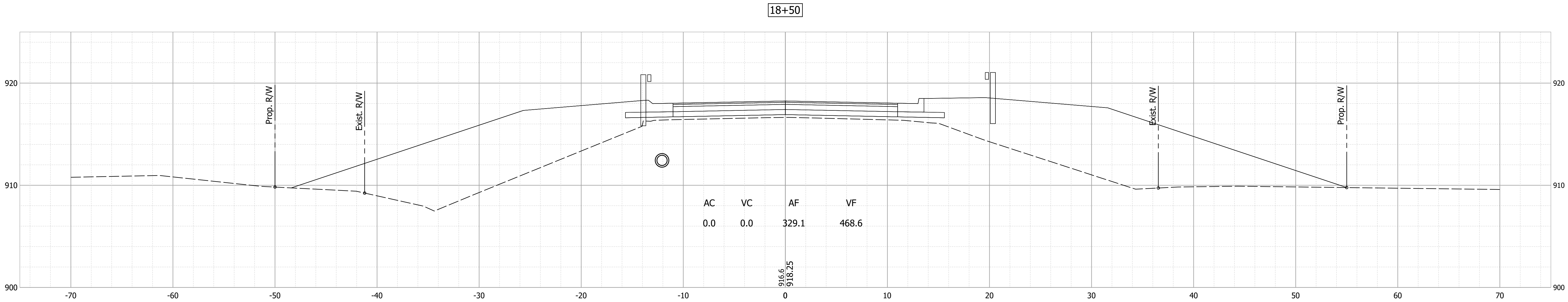
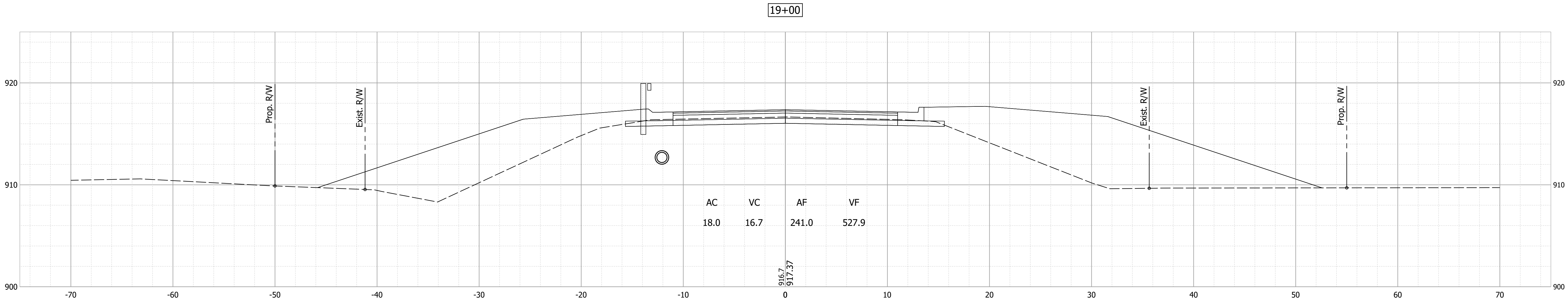
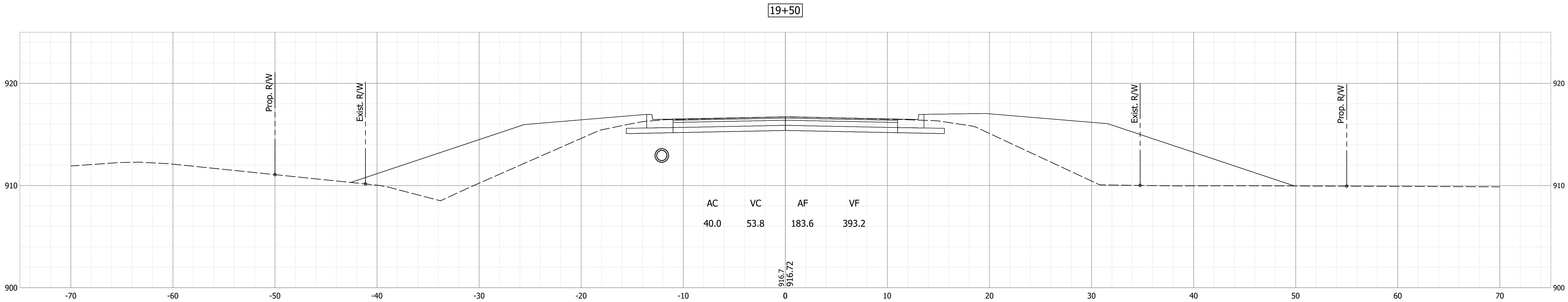
RECOMMENDED FOR APPROVAL			INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE		BRIDGE FILE			
				1" = 5'		DELAWARE 00125 B			
				VERTICAL SCALE		DESIGNATION			
				1" = 5'		1700680			
DESIGNED: _____	MDV	DRAWN: _____	MDV	CROSS SECTIONS - LINE "PR-A"	SURVEY BOOK		SHEET		
					ELECTRONIC		12	of	17
CHECKED: _____	BKA	CHECKED: _____	BKA		CONTRACT		PROJECT		
					B-40331		1700680		

Date: May 19, 2020, 3:22pm User Name: MWall
File: S:_2018\218-0303\Bridg\CAD\Plans\SM_Xsec_PR-A.dwg



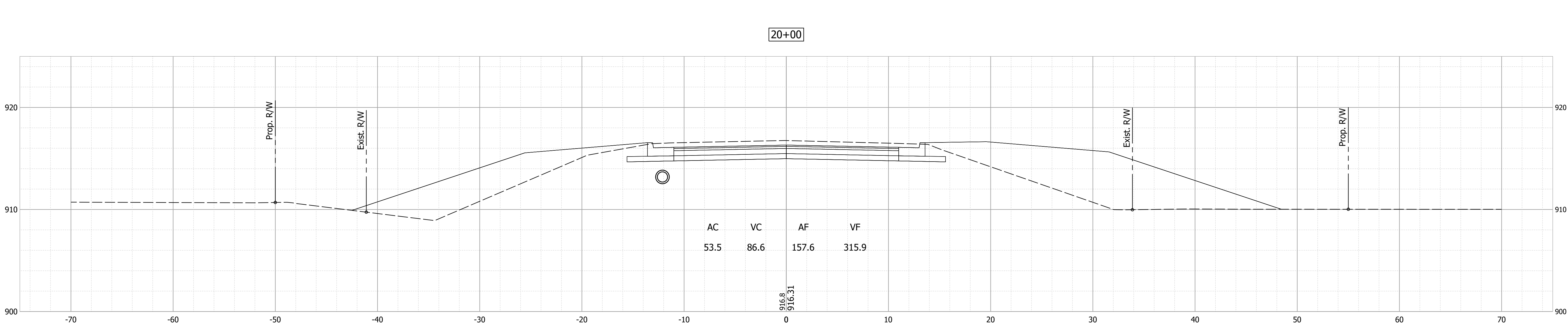
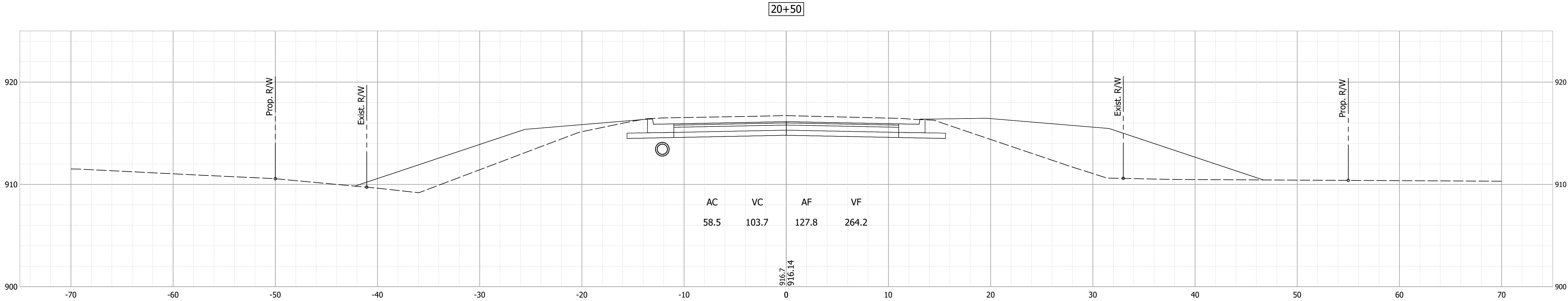
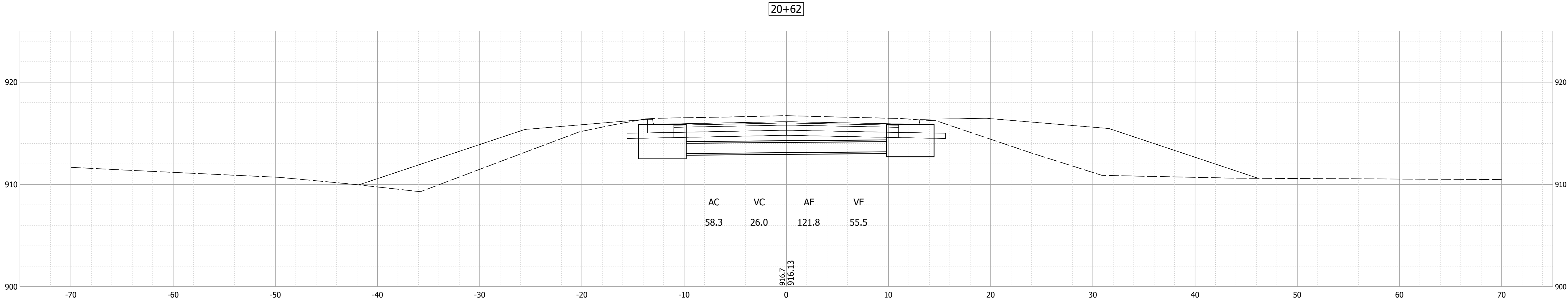
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				1" = 5'		DELAWARE 00125 B		
				VERTICAL SCALE		DESIGNATION		
DESIGN ENGINEER		DATE	CROSS SECTIONS - LINE "PR-A"	1" = 5'		1700680		
DESIGNED: MDV	DRAWN: MDV			SURVEY BOOK		SHEET		
				ELECTRONIC		13	of	17
CHECKED: BKA	CHECKED: BKA			CONTRACT		PROJECT		
				B-40331		1700680		

Date: May 19, 2020, 3:22pm User Name: MWall
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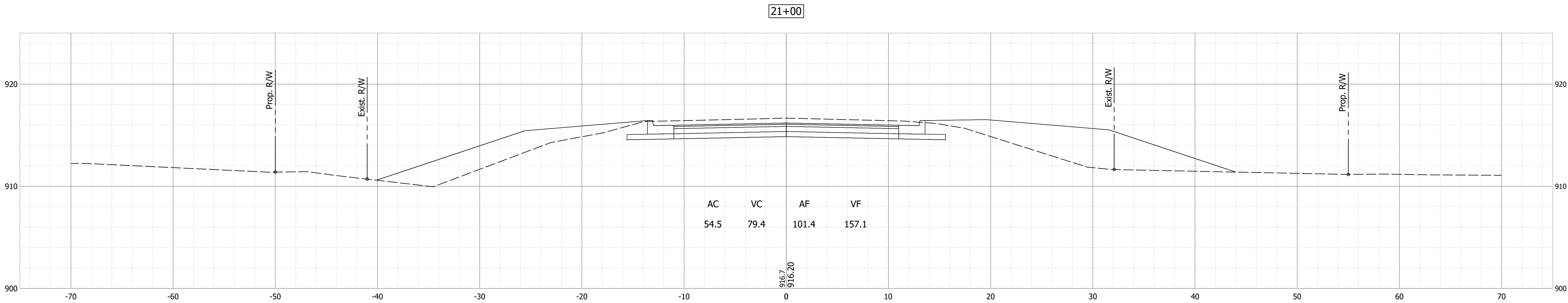
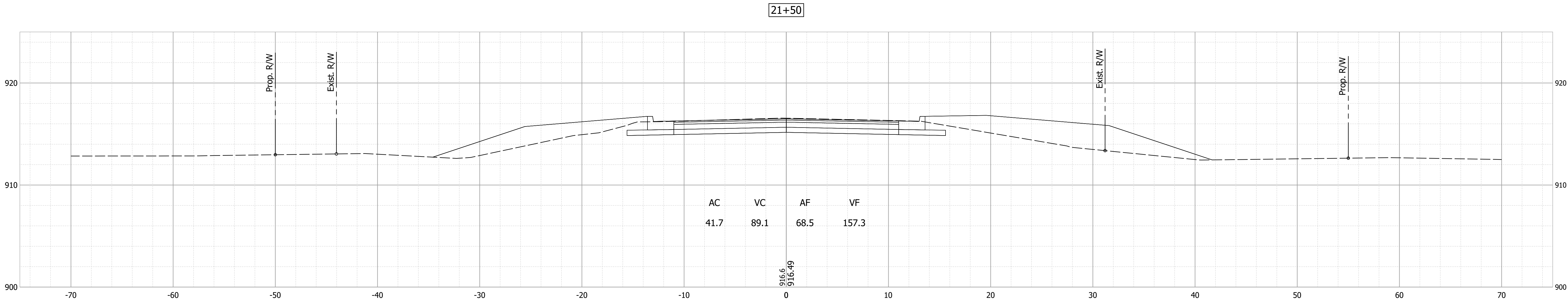
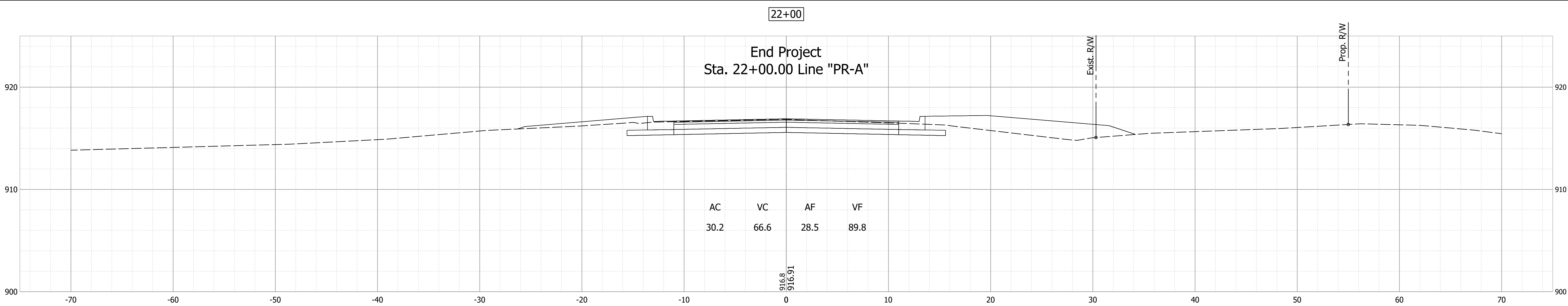
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				VERTICAL SCALE		DESIGNATION	
DESIGN ENGINEER		DATE	CROSS SECTIONS - LINE "PR-A"	1" = 5'		1700680	
DESIGNED: MDV	DRAWN: MDV			SURVEY BOOK		SHEET	
				ELECTRONIC		14	of 17
CHECKED: BKA	CHECKED: BKA			CONTRACT		PROJECT	
				B-40331		1700680	

Date: May 19, 2020, 3:22pm User Name: MWall
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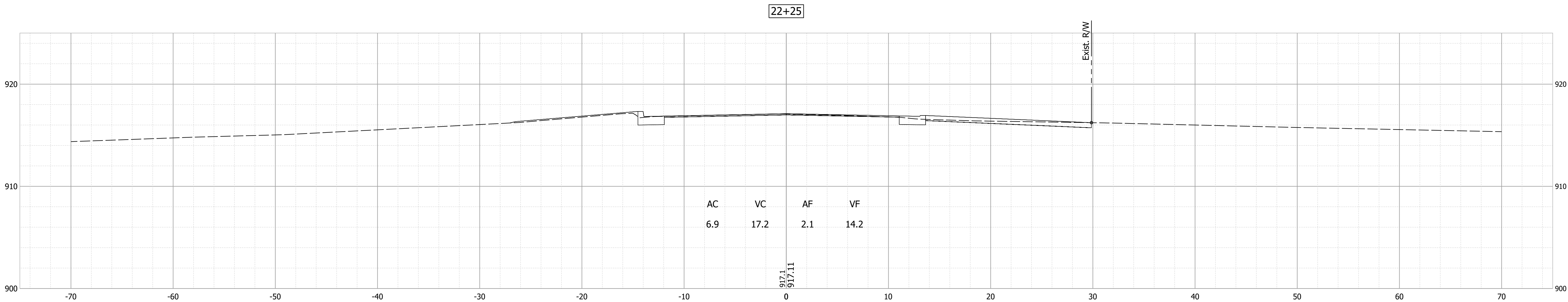
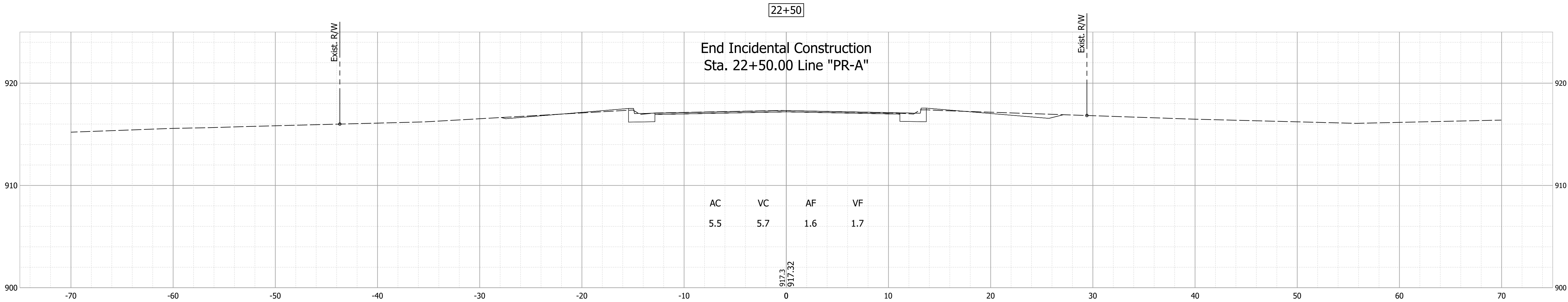
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				VERTICAL SCALE		DESIGNATION			
DESIGN ENGINEER			DATE	1" = 5'		1700680			
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					ELECTRONIC		15	of	17
CHECKED: _____	BKA	CHECKED: _____	BKA		CONTRACT		PROJECT		
					B-40331		1700680		

Date: May 19, 2020, 3:22pm User Name: MWall
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RECOMMENDED FOR APPROVAL			INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE		BRIDGE FILE			
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				VERTICAL SCALE		DESIGNATION			
DESIGN ENGINEER		DATE	CROSS SECTIONS - LINE "PR-A"	1" = 5'		1700680			
DESIGNED: _____	MDV	DRAWN: _____		MDV					
CHECKED: _____	BKA	CHECKED: _____		BKA	SURVEY BOOK		SHEET		
					ELECTRONIC		16	of	17
					CONTRACT		PROJECT		
				B-40331		1700680			

Date: May 19, 2020, 3:22pm User Name: MWall
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RECOMMENDED FOR APPROVAL			INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE		BRIDGE FILE		
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				VERTICAL SCALE		DESIGNATION		
				1" = 5'		1700680		
DESIGNED: _____	MDV	DRAWN: _____	MDV	CROSS SECTIONS - LINE "PR-A"	SURVEY BOOK		SHEET	
					ELECTRONIC		17	of 17
CHECKED: _____	BKA	CHECKED: _____			CONTRACT		PROJECT	
					B-40331		1700680	