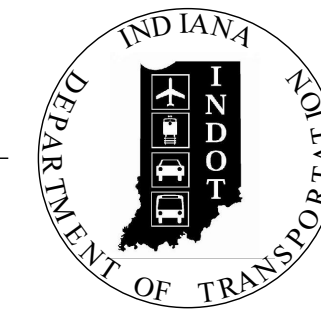


PROJECT	DESIGNATION
1600616	1600616
CONTRACT	BRIDGE FILE
R-39907	-----

INDIANA DEPARTMENT OF TRANSPORTATION



ROAD PLANS

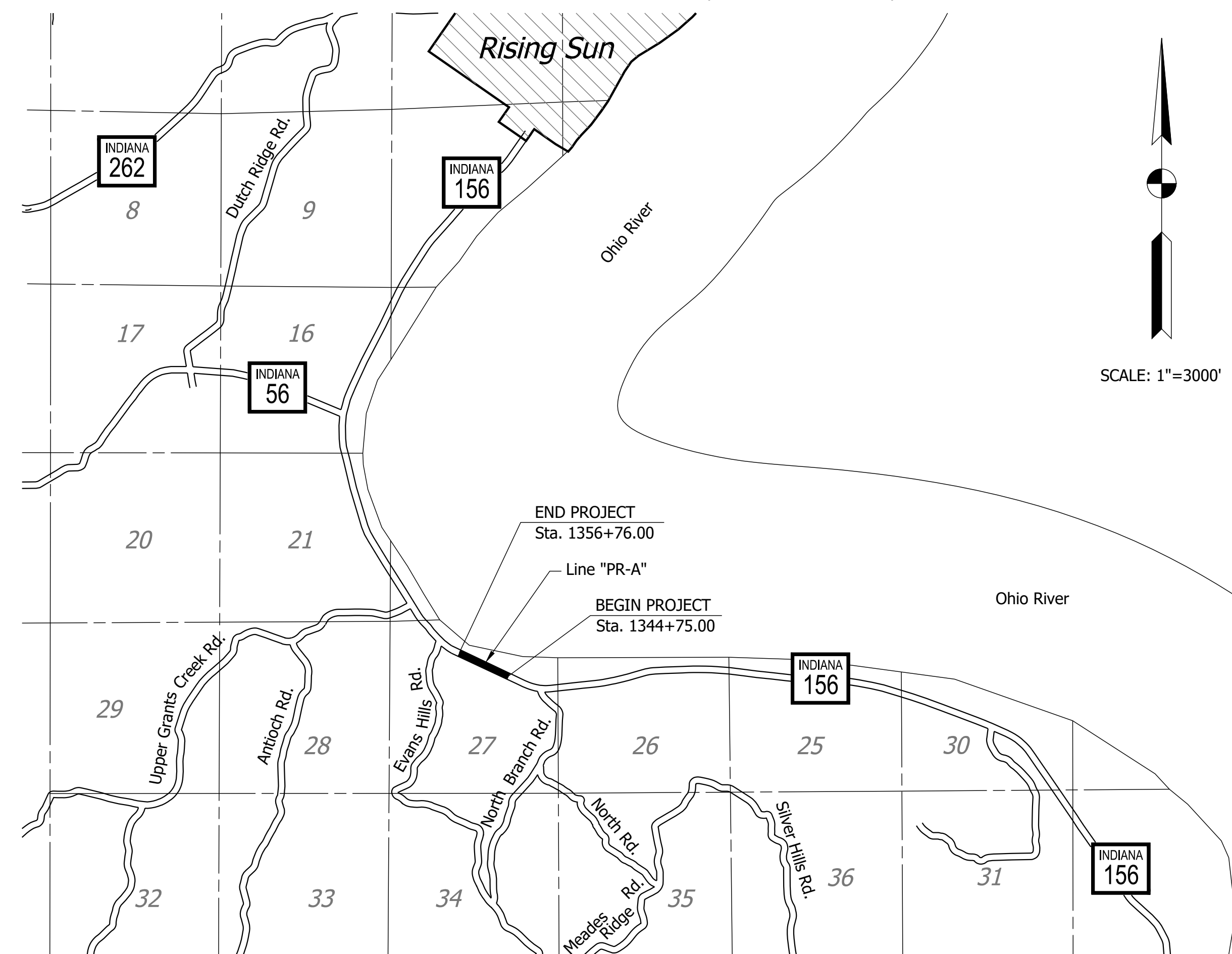
PROJECT NO. 1600616 P.E.

PROJECT NO. R/W

PROJECT NO. CONST.

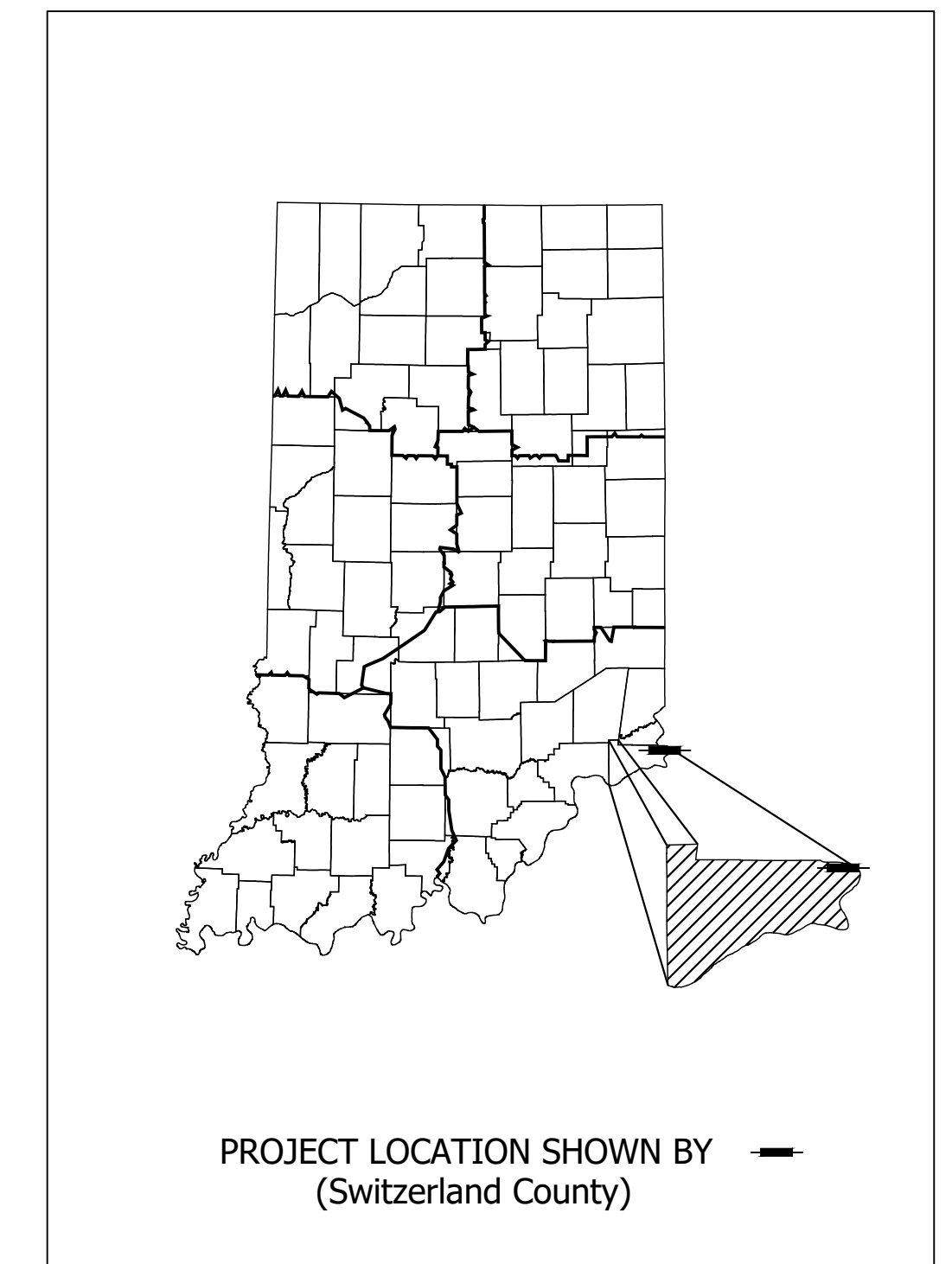
ROUTE: S.R. 156 FROM: RP 25+39.98 TO: RP 25+59.87

Slide Correction Located Along S.R. 156, Approximately 1.5 to 1.7 Miles West of The East Junction of the S.R.56 & S.R.156 Intersection. in Sections 27, T3N, R1W in Posey TWP, Switzerland County, Indiana.



LOCATION MAP

TRAFFIC DATA			
A.A.D.T.	(2019)	2,410	V.P.D.
A.A.D.T.	(2039)	2,680	V.P.D.
D.H.V	(2039)	268	V.P.H.
DIRECTIONAL DISTRIBUTION		59.2	%
TRUCKS		3.64%	A.A.D.T.
		2.59%	D.H.V.
DESIGN DATA			
DESIGN SPEED	55 M.P.H.		
PROJECT DESIGN CRITERIA	3R (Non-Freeway)		
FUNCTIONAL CLASSIFICATION	Minor Arterial		
RURAL/URBAN	Rural		
TERRAIN	Level		
ACCESS CONTROL	None		



LATITUDE: 38°53'48" N LONGITUDE: 84°52'05" W

GROSS LENGTH:	0.230	MI.
NET LENGTH:	0.230	MI.
MAX. GRADE:	1.984	%
H.U.C.:	05090203130040	

Preliminary Field Check
Date: 09/23/20

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

Date: Dec 07, 2020, 6:50am User Name: chris
File: S:_2017\17-0075\BHY_1600616\Road\CAD\Misc\DWG\Title.dwg

Plans Prepared By:

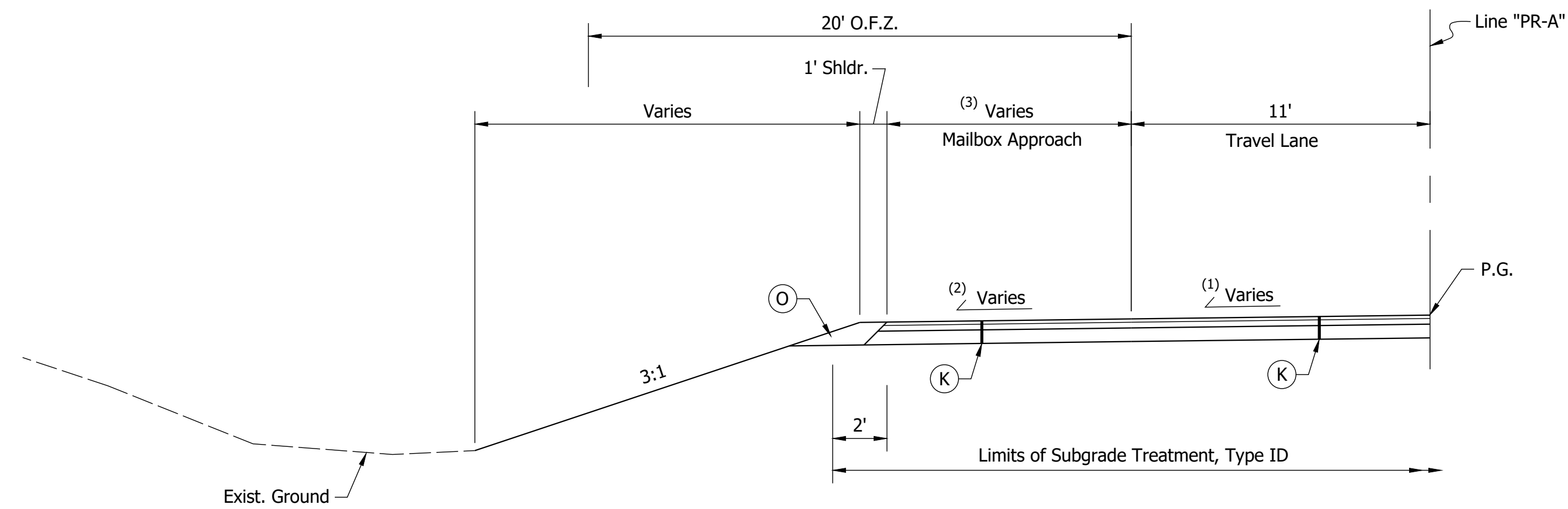
LOCHMUELLER GROUP
6200 Vogel Road
Evansville, Indiana 47715
Phone: 812.479.6200
Toll Free: 800.423.7411

PLANS PREPARED BY: ----- (---) -----
PHONE NUMBER

CERTIFIED BY: ----- --/--/--
DATE

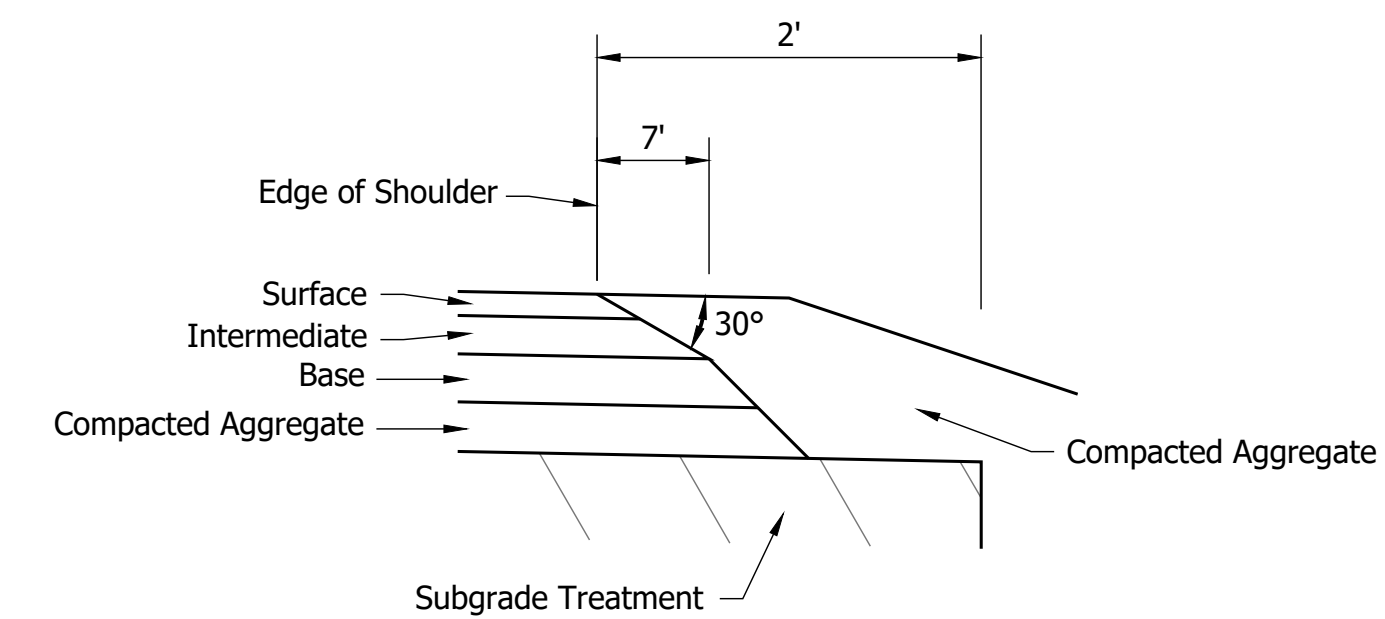
APPROVED FOR LETTING: -----
INDIANA DEPARTMENT OF TRANSPORTATION DATE

BRIDGE FILE	
-	
DESIGNATION	
1600616	
SURVEY BOOK	SHEETS
1	of --
CONTRACT	PROJECT
R-39907	1600616



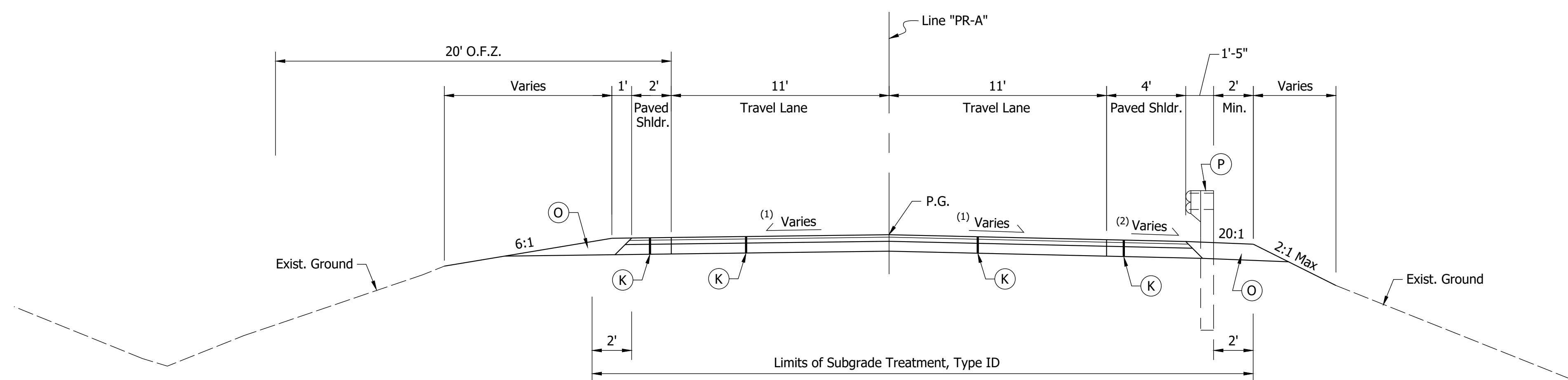
TYPICAL AUXILLARY SECTION - MAILBOX APPROACH

Sta. 1347+00.00 to Sta. 1349+10.00
Sta. 1353+20.00 to Sta. 1355+05.00



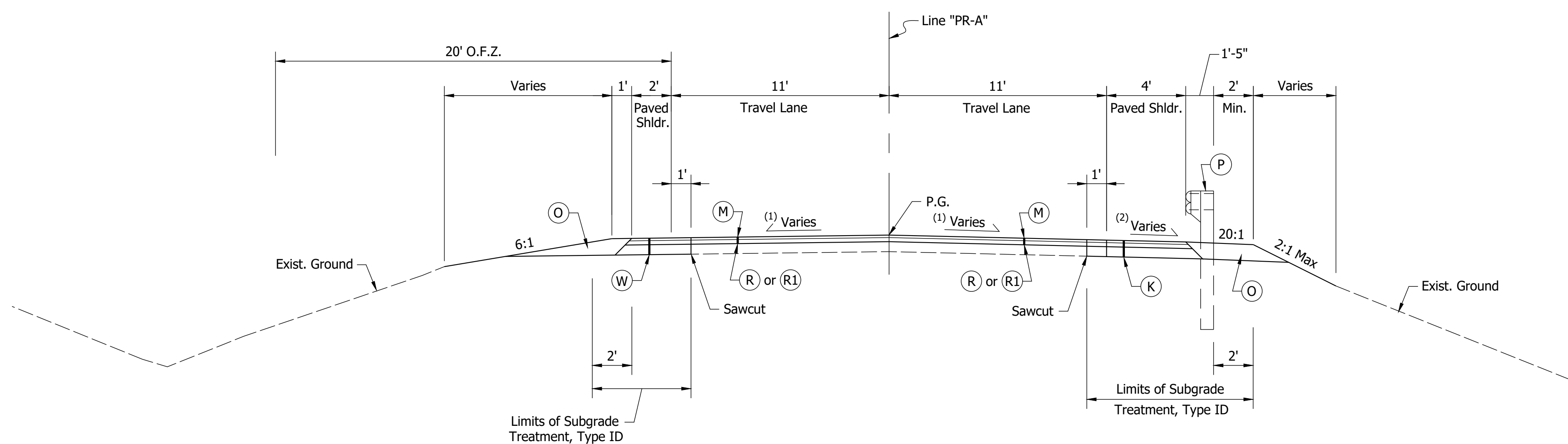
SAFETY EDGE DETAIL

Scale: 1"=1'
(No Safety Edge Req'd. along Guardrail Edge.)



TYPICAL SECTION

Sta. 1344+75.00 to Sta. 1346+03.00



TYPICAL SECTION - MILL/OVERLAY

Sta. 1356+00.00 to Sta. 1356+76.00

NOTES:

- (1) See Cross Slope Transition Detail For Additional Cross Slope Information.
- (2) Match Travel Lane Cross Slope.
- (3) 9'-0" Sta. 1347+00.00 to Sta. 1349+17.00
Varies - 9'-0" to 0'-0" Sta. 1353+13.00 to Sta. 1355+05.00

LEGEND

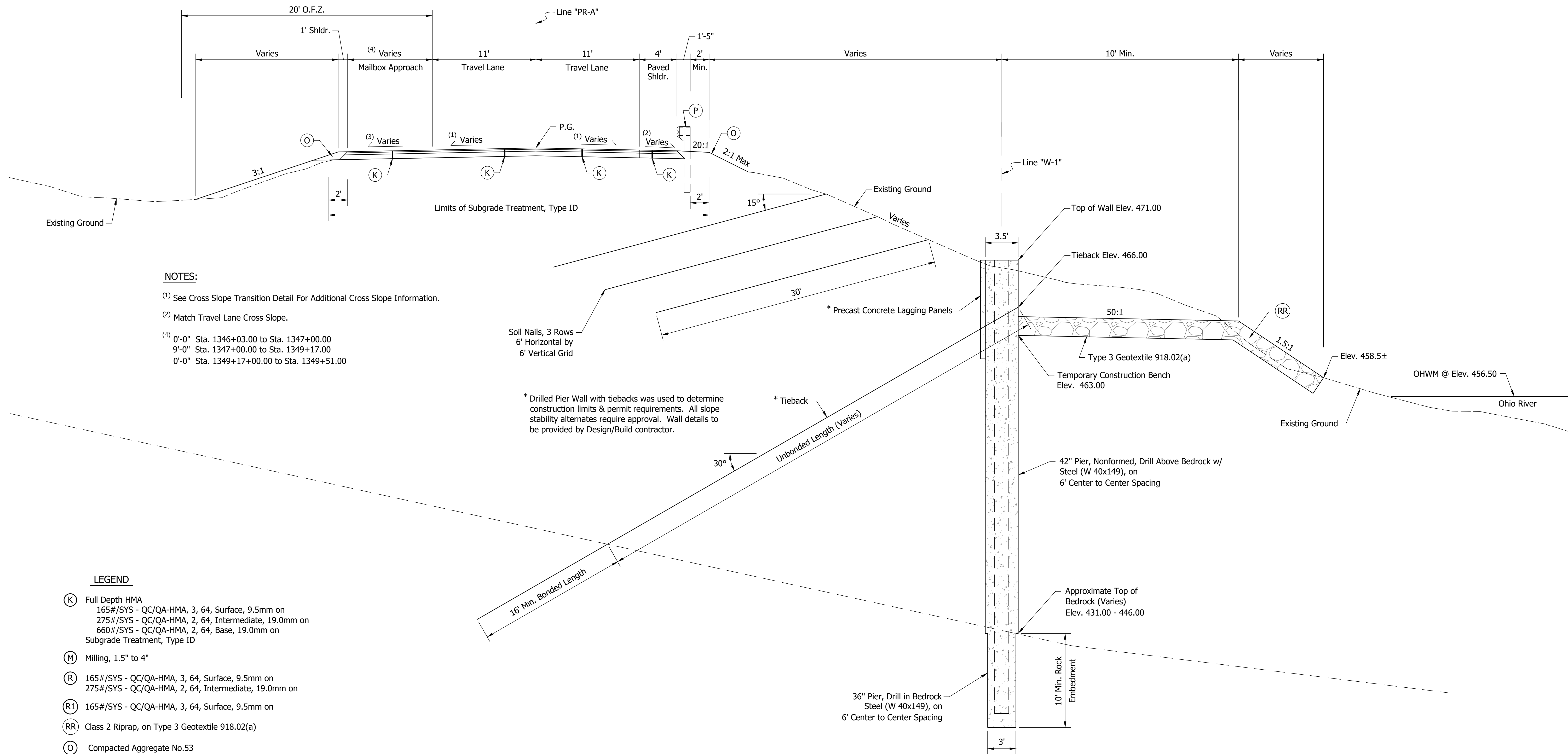
- (K) Full Depth HMA
165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
275#/SYS - QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
660#/SYS - QC/QA-HMA, 2, 64, Base, 19.0mm on
Subgrade Treatment, Type ID
- (M) Milling, 1.5" to 4"
- (R) 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
275#/SYS - QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
- (R1) 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
- (RR) Class 2 Riprap, on Type 3 Geotextile 918.02(a)
- (O) Compacted Aggregate No.53
- (P) Guardrail, MGS, W-Beam
- (W) Widening
165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
275#/SYS - HMA, Intermediate, Type B, on
660#/SYS - HMA, Base, Type B, on
Subgrade Treatment, Type ID
- O.F.Z. Obstruction Free Zone

Date: Dec 07, 2020, 6:50am User Name: chris
File: S:_2017\117\0075\BHY_1600616\Road\CAD\Misc\DWG\Typical Sections.dwg

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: NAW	DRAWN: CCW	
CHECKED: JAW	CHECKED: NAW	

INDIANA DEPARTMENT OF TRANSPORTATION	
TYPICAL CROSS SECTION LINE "PR-A"	

HORIZONTAL SCALE	BRIDGE FILE
1/4"=1'-0"	-
VERTICAL SCALE	DESIGNATION
---	1600616
SURVEY BOOK	SHEETS
	3 of --
CONTRACT	PROJECT
R-39907	1600616



NOTES:

- (1) See Cross Slope Transition Detail For Additional Cross Slope Information.
- (2) Match Travel Lane Cross Slope.
- (4) 0'-0" Sta. 1346+03.00 to Sta. 1347+00.00
 9'-0" Sta. 1347+00.00 to Sta. 1349+17.00
 0'-0" Sta. 1349+17+00.00 to Sta. 1349+51.00

LEGEND

- (K) Full Depth HMA
 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
 275#/SYS - QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
 660#/SYS - QC/QA-HMA, 2, 64, Base, 19.0mm on
 Subgrade Treatment, Type ID
 - (M) Milling, 1.5" to 4"
 - (R) 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
 275#/SYS - QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
 - (R1) 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
 - (RR) Class 2 Riprap, on Type 3 Geotextile 918.02(a)
 - (O) Compacted Aggregate No.53
 - (P) Guardrail, MGS, W-Beam
 - (W) Widening
 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
 275#/SYS - HMA, Intermediate, Type B, on
 660#/SYS - HMA, Base, Type B, on
 Subgrade Treatment, Type ID
- O.F.Z. Obstruction Free Zone

TYPICAL SECTION
 Sta. 1346+03.00 to Sta. 1349+51.00

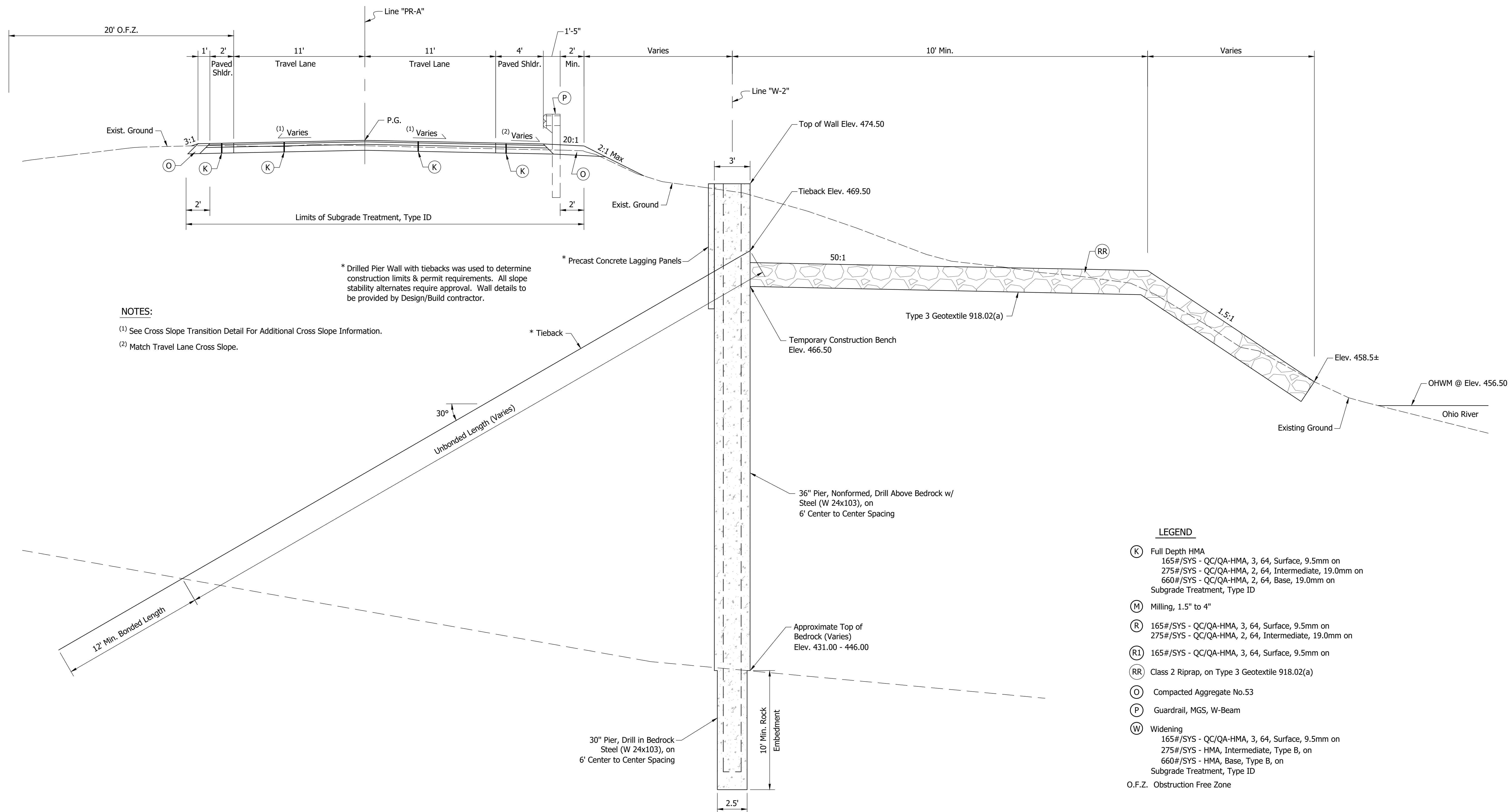
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: NAW	DRAWN: CCW	
CHECKED: JAW	CHECKED: NAW	

INDIANA DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTION LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
3/16"=1'-0"	-
VERTICAL SCALE	DESIGNATION
---	1600616
SURVEY BOOK	SHEETS
	4 of --
CONTRACT	PROJECT
R-39907	1600616



NOTES:
 (1) See Cross Slope Transition Detail For Additional Cross Slope Information.
 (2) Match Travel Lane Cross Slope.

* Drilled Pier Wall with tiebacks was used to determine construction limits & permit requirements. All slope stability alternates require approval. Wall details to be provided by Design/Build contractor.

* Precast Concrete Lagging Panels

* Tieback

TYPICAL SECTION
 Sta. 1349+45.00 to Sta. 1356+00.00

- LEGEND**
- (K) Full Depth HMA
 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
 275#/SYS - QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
 660#/SYS - QC/QA-HMA, 2, 64, Base, 19.0mm on
 Subgrade Treatment, Type ID
 - (M) Milling, 1.5" to 4"
 - (R) 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
 275#/SYS - QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
 - (R1) 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
 - (RR) Class 2 Riprap, on Type 3 Geotextile 918.02(a)
 - (O) Compacted Aggregate No.53
 - (P) Guardrail, MGS, W-Beam
 - (W) Widening
 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
 275#/SYS - HMA, Intermediate, Type B, on
 660#/SYS - HMA, Base, Type B, on
 Subgrade Treatment, Type ID
 - O.F.Z. Obstruction Free Zone

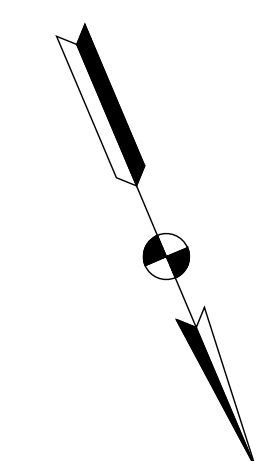
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: NAW	DRAWN: CCW	
CHECKED: JAW	CHECKED: NAW	

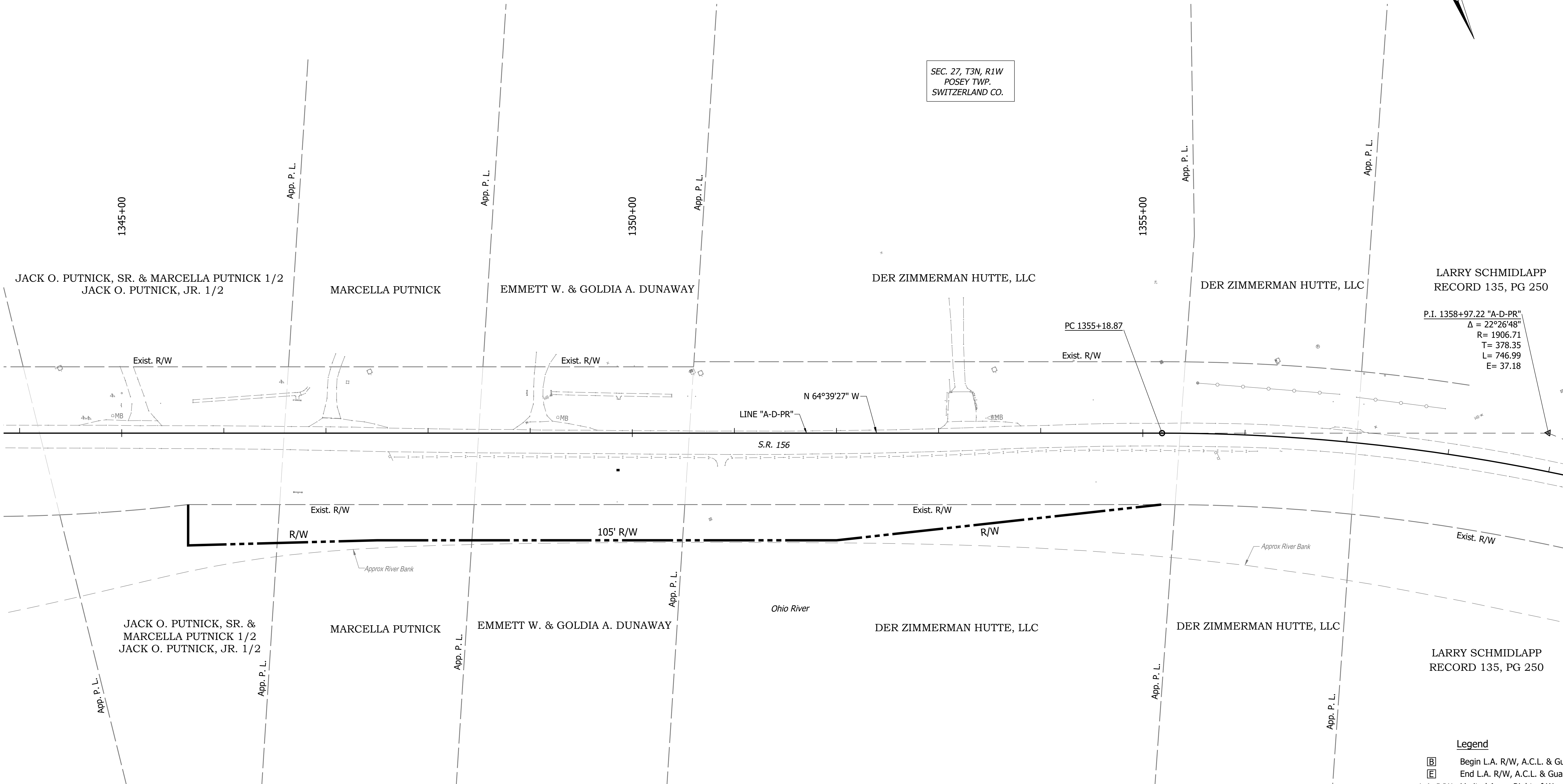
**INDIANA
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL CROSS SECTION
 LINE "PR-A"**

HORIZONTAL SCALE	BRIDGE FILE
1/4"=1'-0"	-
VERTICAL SCALE	DESIGNATION
---	1600616
SURVEY BOOK	SHEETS
	5 of --
CONTRACT	PROJECT
R-39907	1600616



SEC. 27, T3N, R1W
POSEY TWP.
SWITZERLAND CO.



P.I. 1358+97.22 "A-D-PR"
Δ = 22°26'48"
R = 1906.71
T = 378.35
L = 746.99
E = 37.18

- Legend**
- [B] Begin L.A. R/W, A.C.L. & Guardrail
 - [E] End L.A. R/W, A.C.L. & Guardrail
 - L.A. R/W Limited Access Right-of-Way
 - A.C.L. Access Control Line
 - [Shaded Box] Excess Land

ALL R/W ON THIS SHEET TO BE AS SHOWN.
ALL R/W ON THIS SHEET DESCRIBED FROM
LINE "A-D-PR" EXCEPT AS NOTED.

Date: Dec 07, 2020, 6:50am User Name: chris
File: S:_2017\117-0075\BHY_1600616\Road\CAD\Misc\DWG\Plat 1.dwg

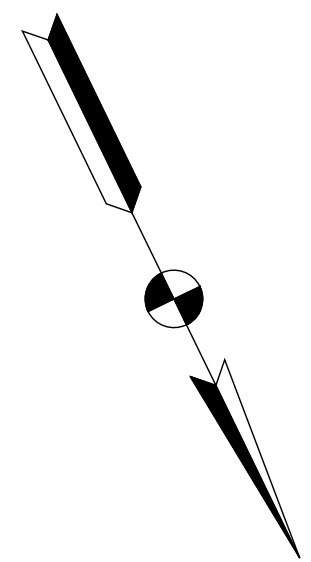
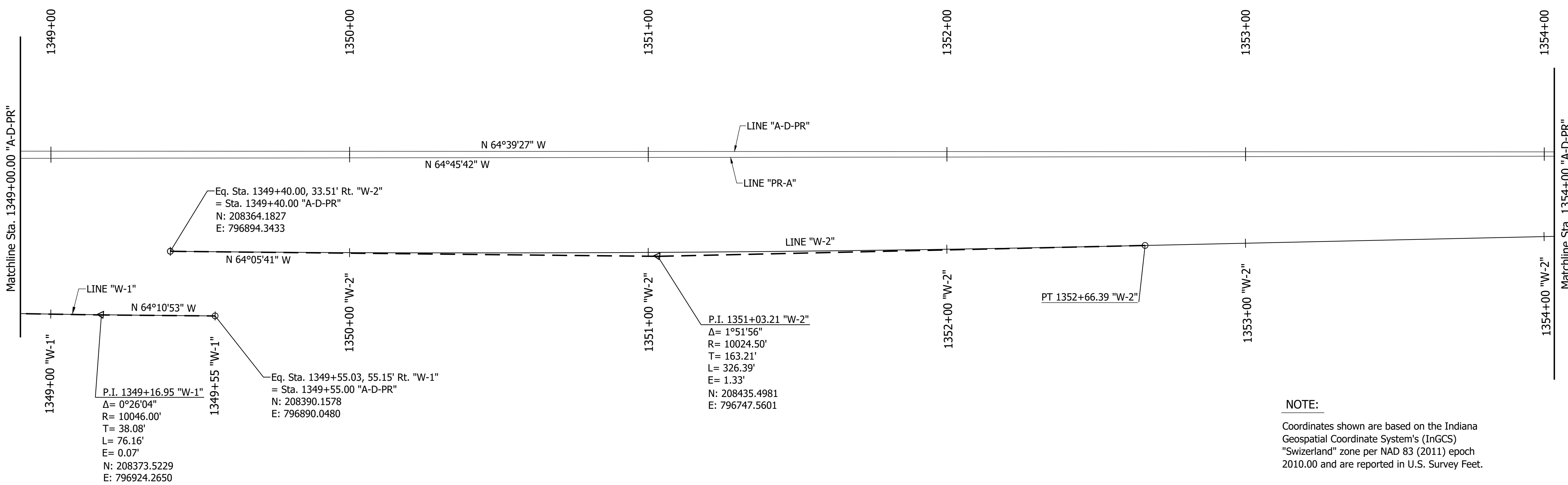
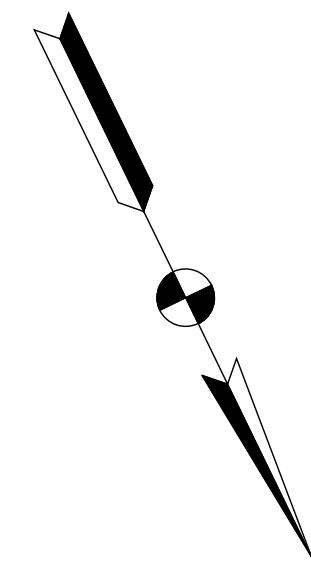
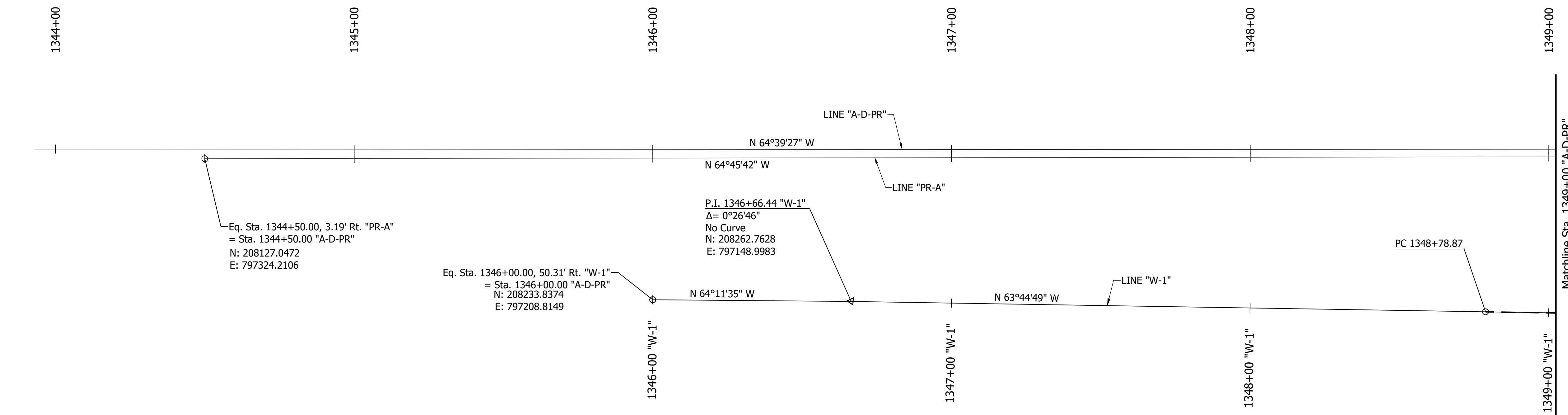
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: NAW	DRAWN: CCW	
CHECKED: JAW	CHECKED: NAW	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	-
VERTICAL SCALE	DESIGNATION
---	1600616
SURVEY BOOK	SHEET
	6 of --
CONTRACT	PROJECT
R-39907	1600616

Date: Dec 07, 2020, 6:50am User Name: chris
 File: S:_2017\117-0075\BHY_1600616\Road\CAD\Misc\DWG\Geometric\Tie-Up Sheet.dwg



NOTE:
 Coordinates shown are based on the Indiana Geospatial Coordinate System's (InGCS) "Switzerland" zone per NAD 83 (2011) epoch 2010.00 and are reported in U.S. Survey Feet.

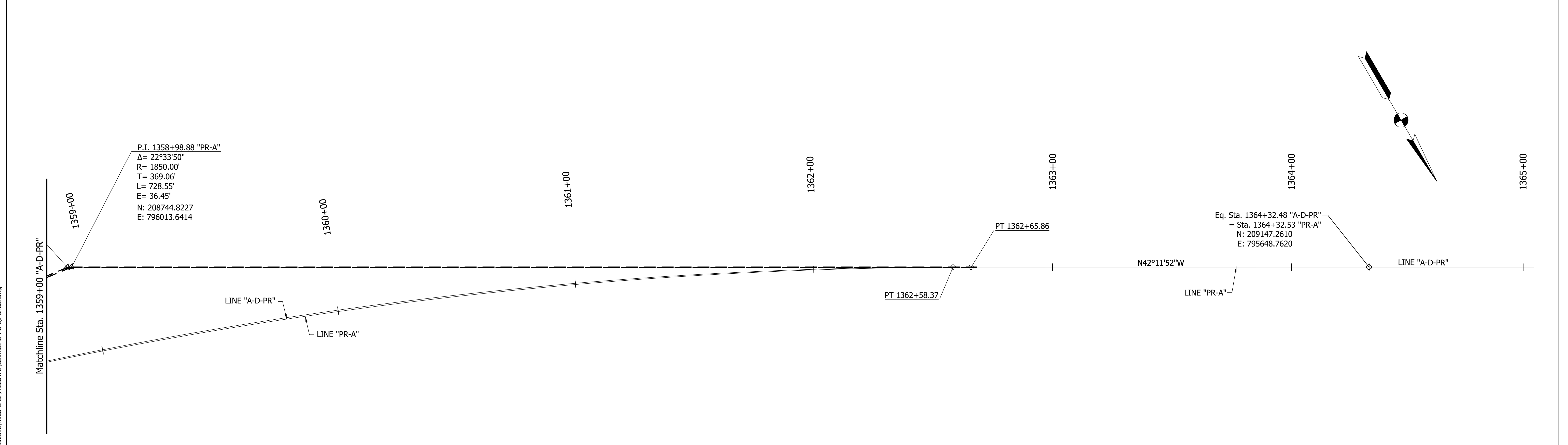
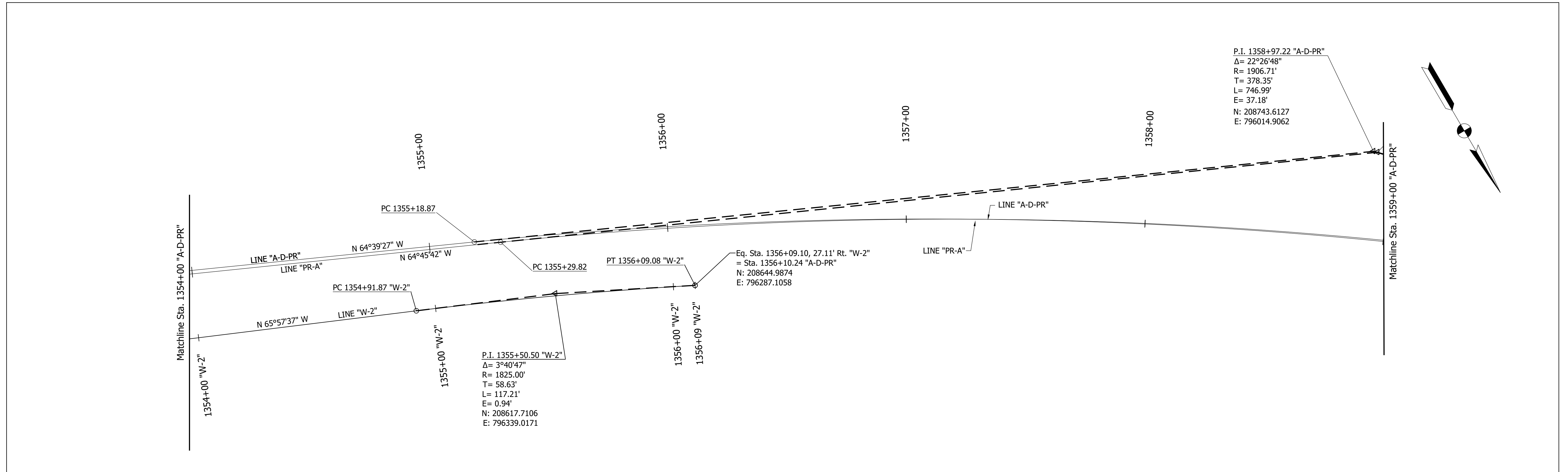
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE --/--
DESIGNED: _____ NAW	DRAWN: _____ CCW	
CHECKED: _____ JAW	CHECKED: _____ NAW	

INDIANA DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-UP SHEET

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	-
VERTICAL SCALE	DESIGNATION
---	1600616
SURVEY BOOK	SHEETS
	7 of --
CONTRACT	PROJECT
R-39907	1600616

Date: Dec 07, 2020, 6:50am User Name: chris
 File: S:_2017\17-0075\BHY_1600616\Road\CAD\MiscDWG\Geometric Tie-Up Sheet.dwg

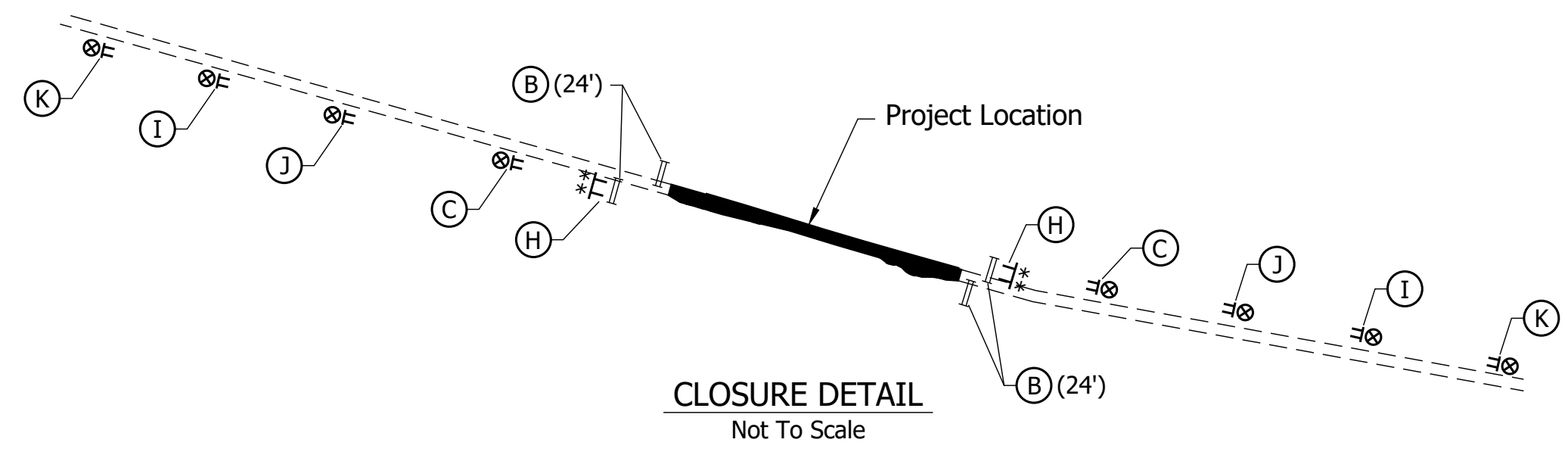


RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE --/--
DESIGNED: _____ NAW	DRAWN: _____ CCW	
CHECKED: _____ JAW	CHECKED: _____ NAW	

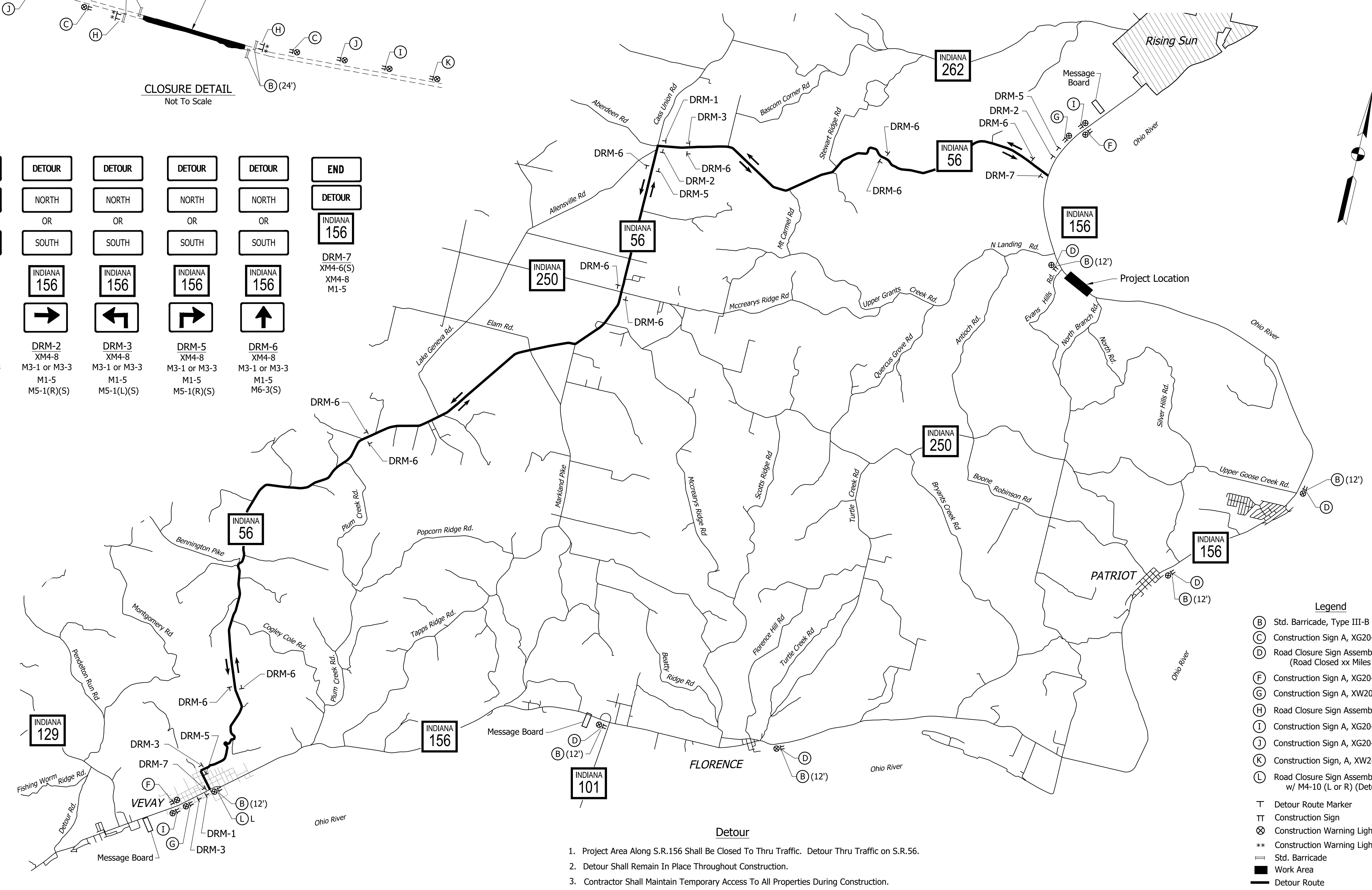
INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-UP SHEET

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	-
VERTICAL SCALE	DESIGNATION
---	1600616
SURVEY BOOK	SHEETS
	8 of --
CONTRACT	PROJECT
R-39907	1600616



DETOUR	DETOUR	DETOUR	DETOUR	DETOUR	END
NORTH	NORTH	NORTH	NORTH	NORTH	DETOUR
OR	OR	OR	OR	OR	INDIANA 156
SOUTH	SOUTH	SOUTH	SOUTH	SOUTH	DRM-7 XM4-6(S) XM4-8 M1-5
INDIANA 156	INDIANA 156	INDIANA 156	INDIANA 156	INDIANA 156	
←	→	↶	↷	↑	
DRM-1 XM4-8 M3-1 or M3-3 M1-5 M5-1(L)(S)	DRM-2 XM4-8 M3-1 or M3-3 M1-5 M5-1(R)(S)	DRM-3 XM4-8 M3-1 or M3-3 M1-5 M5-1(L)(S)	DRM-5 XM4-8 M3-1 or M3-3 M1-5 M5-1(R)(S)	DRM-6 XM4-8 M3-1 or M3-3 M1-5 M6-3(S)	



- Detour**
1. Project Area Along S.R.156 Shall Be Closed To Thru Traffic. Detour Thru Traffic on S.R.56.
 2. Detour Shall Remain In Place Throughout Construction.
 3. Contractor Shall Maintain Temporary Access To All Properties During Construction.

Legend

- (B) Std. Barricade, Type III-B (Feet Req'd.)
- (C) Construction Sign A, XG20-3 (Road Closed 500 Feet.)
- (D) Road Closure Sign Assembly; R11-3 (Road Closed xx Miles Ahead)
- (F) Construction Sign A, XG20-2 (End Construction)
- (G) Construction Sign A, XW20-2 (Detour Ahead)
- (H) Road Closure Sign Assembly; R11-2 (Road Closed)
- (I) Construction Sign A, XG20-3 (Road Closed Ahead)
- (J) Construction Sign A, XG20-3 (Road Closed 1000 Feet)
- (K) Construction Sign, A, XW2-6-A (Worksite Penalty)
- (L) Road Closure Sign Assembly; R11-3 (Road Closed X.X Miles Ahead) w/ M4-10 (L or R) (Detour Arrow)

- T Detour Route Marker
- TT Construction Sign
- ⊗ Construction Warning Light, A
- ** Construction Warning Light, B
- ▬ Std. Barricade
- Work Area
- Detour Route

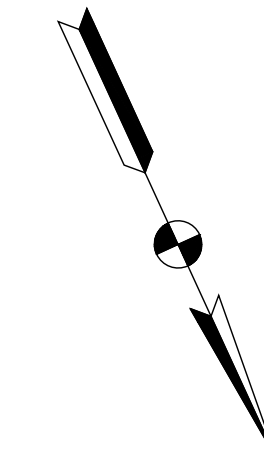
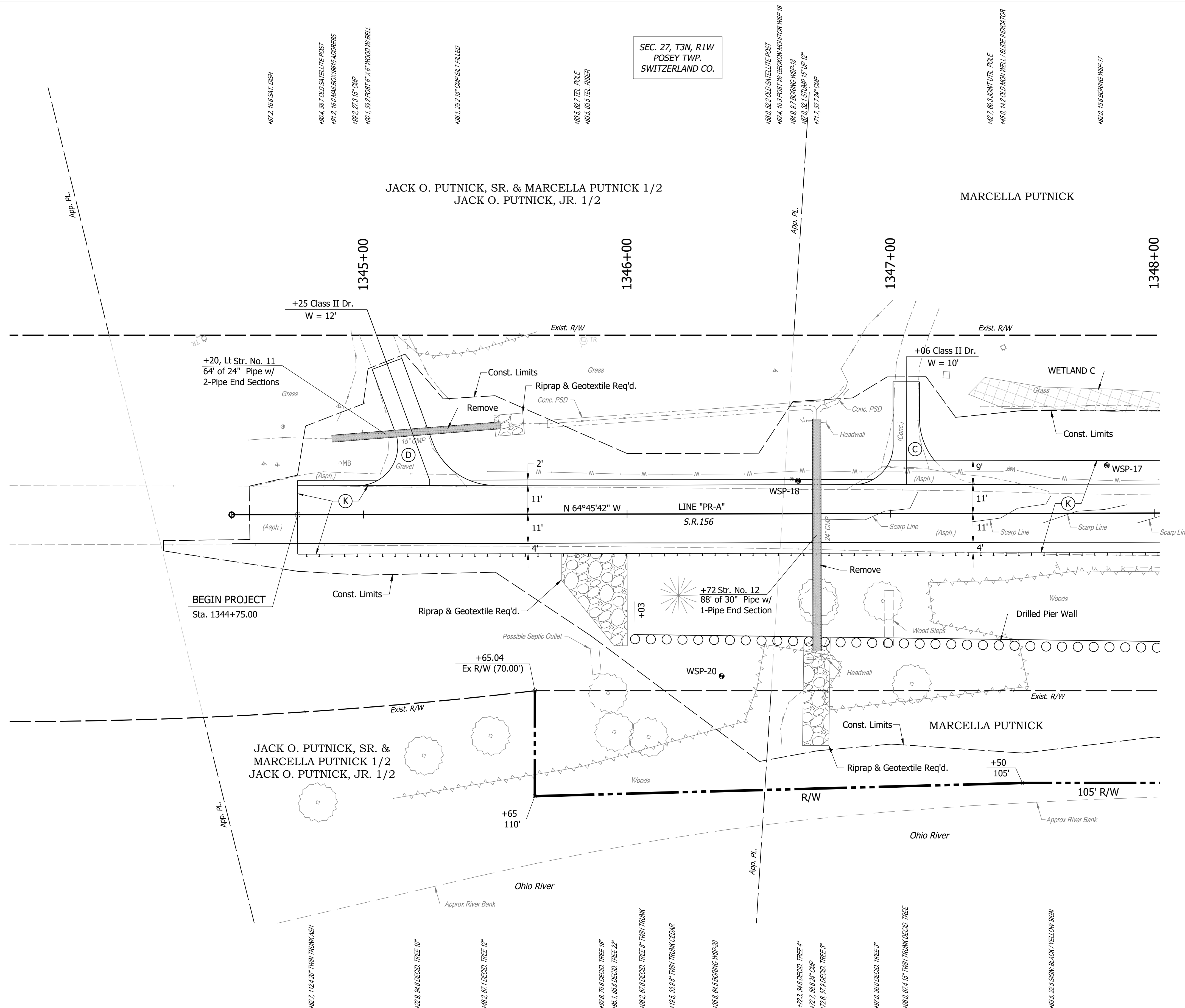
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER		DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
					1"=4000'	-
DESIGNED: NAW	DRAWN: CCW			MAINTENANCE OF TRAFFIC	VERTICAL SCALE	DESIGNATION
CHECKED: JAW	CHECKED: NAW				---	1600616
					SURVEY BOOK	SHEETS
						9 of --
					CONTRACT	PROJECT
					R-39907	1600616

SEC. 27, T3N, R1W
POSEY TWP.
SWITZERLAND CO.

JACK O. PUTNICK, SR. & MARCELLA PUTNICK 1/2
JACK O. PUTNICK, JR. 1/2

MARCELLA PUTNICK



LEGEND

- (C) PCCP For Approaches 6", on Dense Graded Subbase, on Subgrade Treatment, Type II
- (D) HMA For Approaches 165#/SYS - HMA Surface Type B, on 275#/SYS - HMA Intermediate Type B, on 6" Compacted Aggregate No. 53, on Subgrade Treatment, Type II
- (K) Full Depth HMA 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on 275#/SYS - QC/QA-HMA, 2, 64, Intermediate, 19.0mm on 660#/SYS - QC/QA-HMA, 2, 64, Base, 19.0mm on Subgrade Treatment, Type ID

Notes:

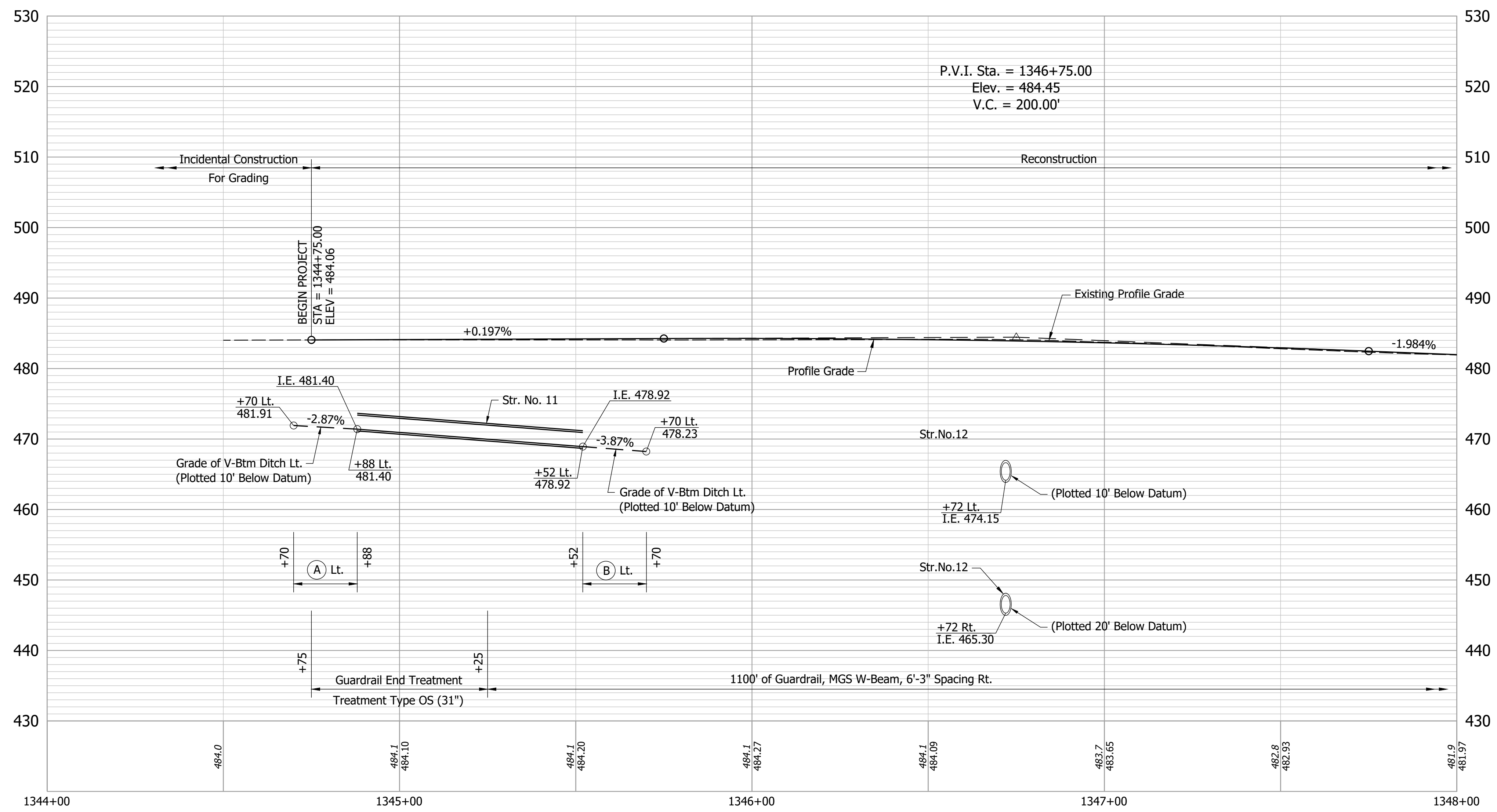
- 1) Station/Offset Toponotes, Benchmarks, & Right-of-Way Described from Line "A-D-PR".
- 2) See Geometric Tie-Up Sheet for Line "A-D-PR" Alignment Information.
- 3) All Stationing off of Line "PR-A" Unless Otherwise Noted.

RECOMMENDED FOR APPROVAL _____ DATE _____
DESIGN ENGINEER _____
DESIGNED: NAW DRAWN: CCW
CHECKED: JAW CHECKED: NAW

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	-
VERTICAL SCALE	DESIGNATION
---	1600616
SURVEY BOOK	SHEETS
	10 of --
CONTRACT	PROJECT
R-39907	1600616



Permanent Erosion Control Legend

(A)	Sodding Req'd. For Ditch
(B)	Revetment Riprap & Geotextile, Type 1A Req'd For Ditch

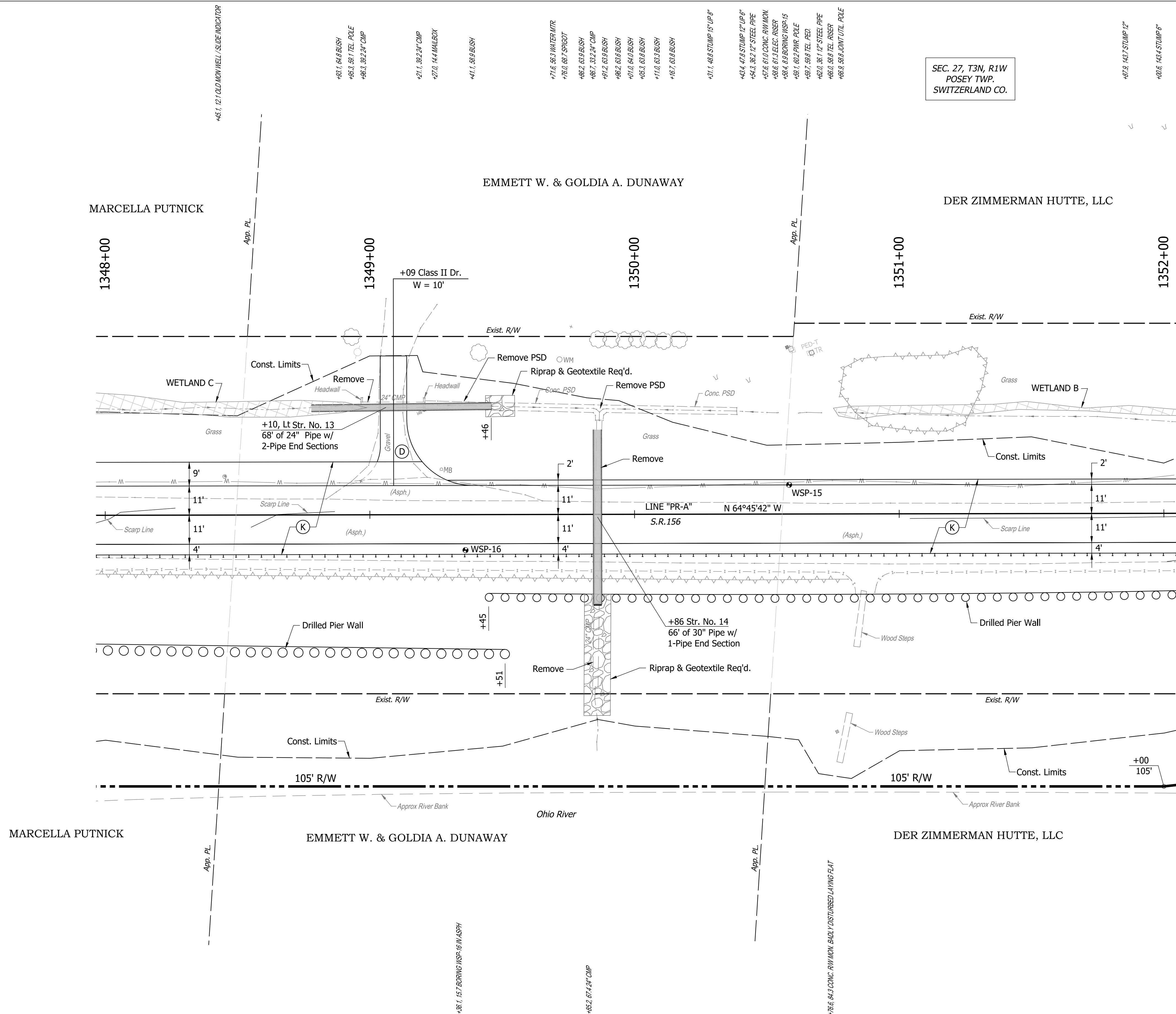
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File: S:_2017\11-0075\BHY_1600616\Road\CAD\Plan & Profiles PR-A.dwg

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: NAW	DRAWN: CCW	
CHECKED: JAW	CHECKED: NAW	

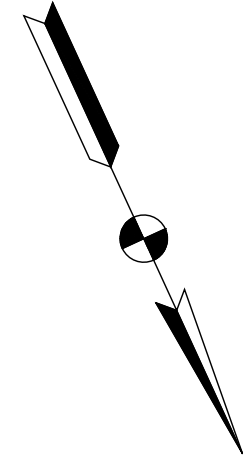
INDIANA DEPARTMENT OF TRANSPORTATION	
PROFILE LINE "PR-A"	

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	-
VERTICAL SCALE	DESIGNATION
1"=10'	1600616
SURVEY BOOK	SHEETS
	11 of --
CONTRACT	PROJECT
R-39907	1600616

Date: Dec 07, 2020, 6:51am User Name: chris
 File: S:_2017\11-07\5\BHY_1600616\Road\CAD\PR\Plan & Profiles\PR-A.dwg



SEC. 27, T3N, R1W
 POSEY TWP.
 SWITZERLAND CO.



LEGEND

- (D) HMA For Approaches
 165#/SYS - HMA Surface Type B, on
 275#/SYS - HMA Intermediate Type B, on
 6" Compacted Aggregate No. 53, on
 Subgrade Treatment, Type II
- (K) Full Depth HMA
 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
 275#/SYS - QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
 660#/SYS - QC/QA-HMA, 2, 64, Base, 19.0mm on
 Subgrade Treatment, Type ID

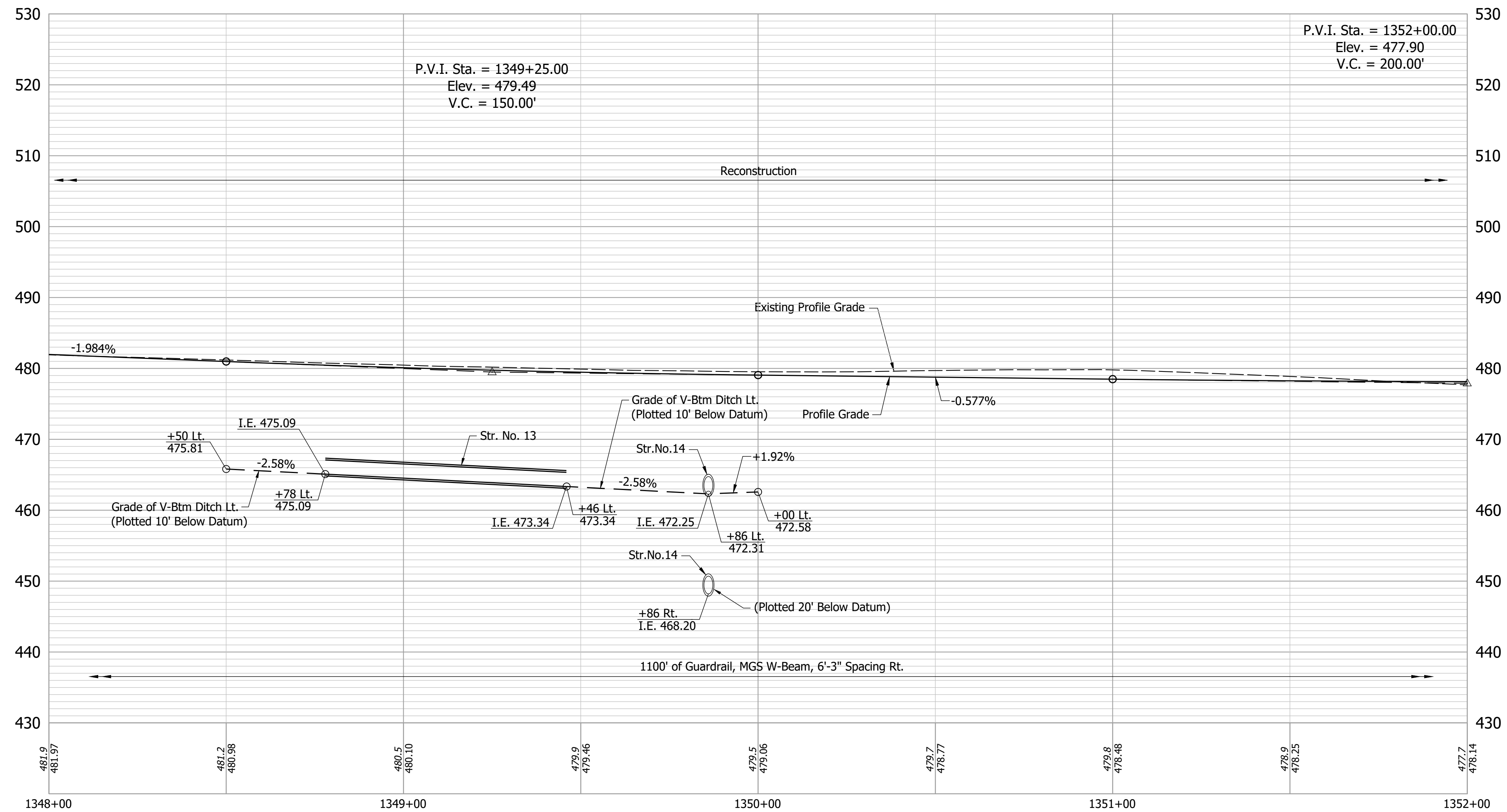
- Notes:**
- 1) Station/Offset Toponotes, Benchmarks, & Right-of-Way Described from Line "A-D-PR".
 - 2) See Geometric Tie-Up Sheet for Line "A-D-PR" Alignment Information.
 - 3) All Stationing off of Line "PR-A" Unless Otherwise Noted.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: NAW	DRAWN: CCW	
CHECKED: JAW	CHECKED: NAW	

INDIANA
 DEPARTMENT OF TRANSPORTATION

PLAN LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	-
VERTICAL SCALE	DESIGNATION
---	1600616
SURVEY BOOK	SHEETS
	12 of --
CONTRACT	PROJECT
R-39907	1600616



BM #18 N 208292.0780 E 796881.571 Elev. 476.60
 Chis X Top North End of West Conc Headwall For Drive Pipe
 Sta. 1349+20.70, 37.1' Lt. of Line "A-D-PR"

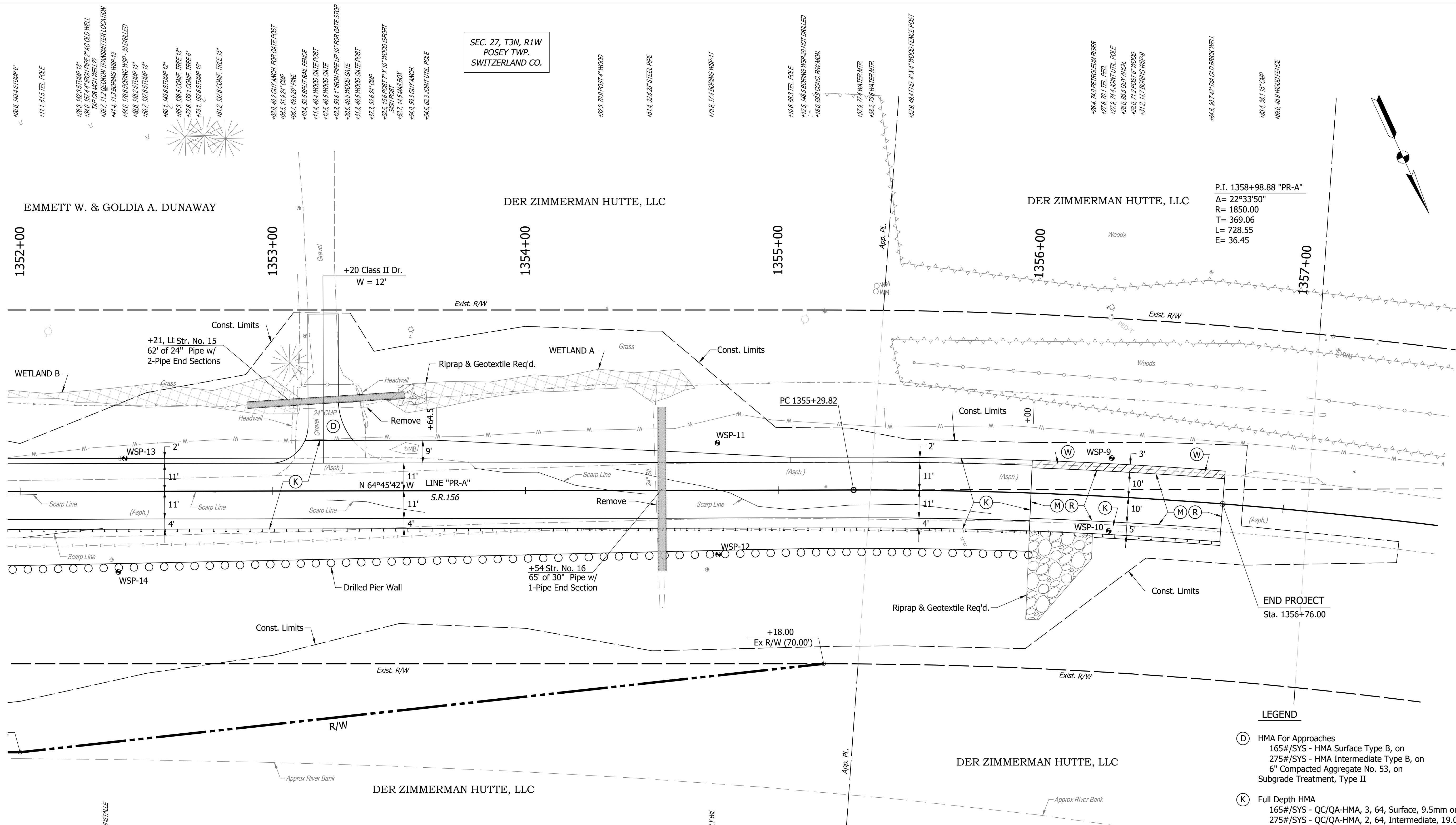
Date: Dec 07, 2020, 6:51am User Name: chris
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: NAW	DRAWN: CCW	
CHECKED: JAW	CHECKED: NAW	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

PROFILE LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	-
VERTICAL SCALE	DESIGNATION
1"=10'	1600616
SURVEY BOOK	SHEETS
	13 of --
CONTRACT	PROJECT
R-39907	1600616

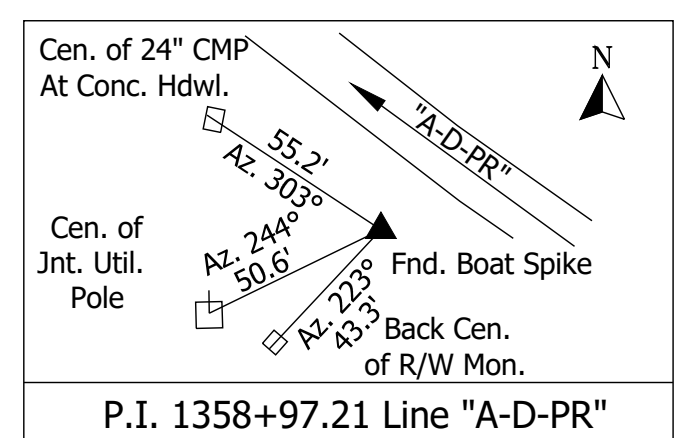
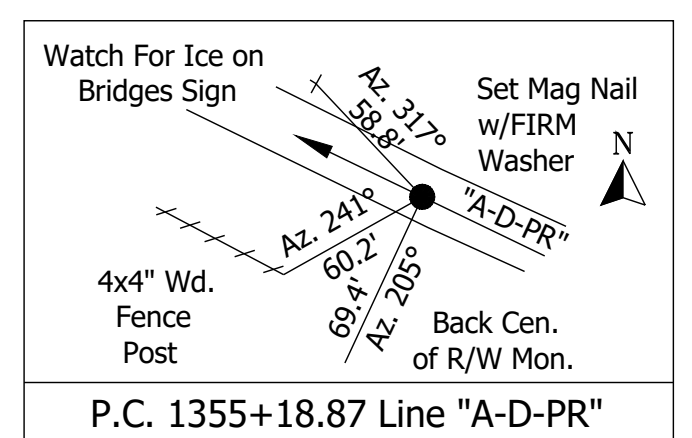


SEC. 27, T3N, R1W
POSEY TWP.
SWITZERLAND CO.

P.I. 1358+98.88 "PR-A"
Δ = 22°33'50"
R = 1850.00
T = 369.06
L = 728.55
E = 36.45

LEGEND

- (D) HMA For Approaches
165#/SYS - HMA Surface Type B, on
275#/SYS - HMA Intermediate Type B, on
6" Compacted Aggregate No. 53, on
Subgrade Treatment, Type II
- (K) Full Depth HMA
165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
275#/SYS - QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
660#/SYS - QC/QA-HMA, 2, 64, Base, 19.0mm on
Subgrade Treatment, Type ID
- (M) Milling, 1.5" to 4"
- (R) 165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
275#/SYS - QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
- (W) Widening
165#/SYS - QC/QA-HMA, 3, 64, Surface, 9.5mm on
275#/SYS - HMA, Intermediate, Type B, on
660#/SYS - HMA, Base, Type B, on
Subgrade Treatment, Type ID



- Notes:**
- Station/Offset Toponotes, Benchmarks, & Right-of-Way Described from Line "A-D-PR".
 - See Geometric Tie-Up Sheet for Line "A-D-PR" Alignment Information.
 - All Stationing off of Line "PR-A" Unless Otherwise Noted.

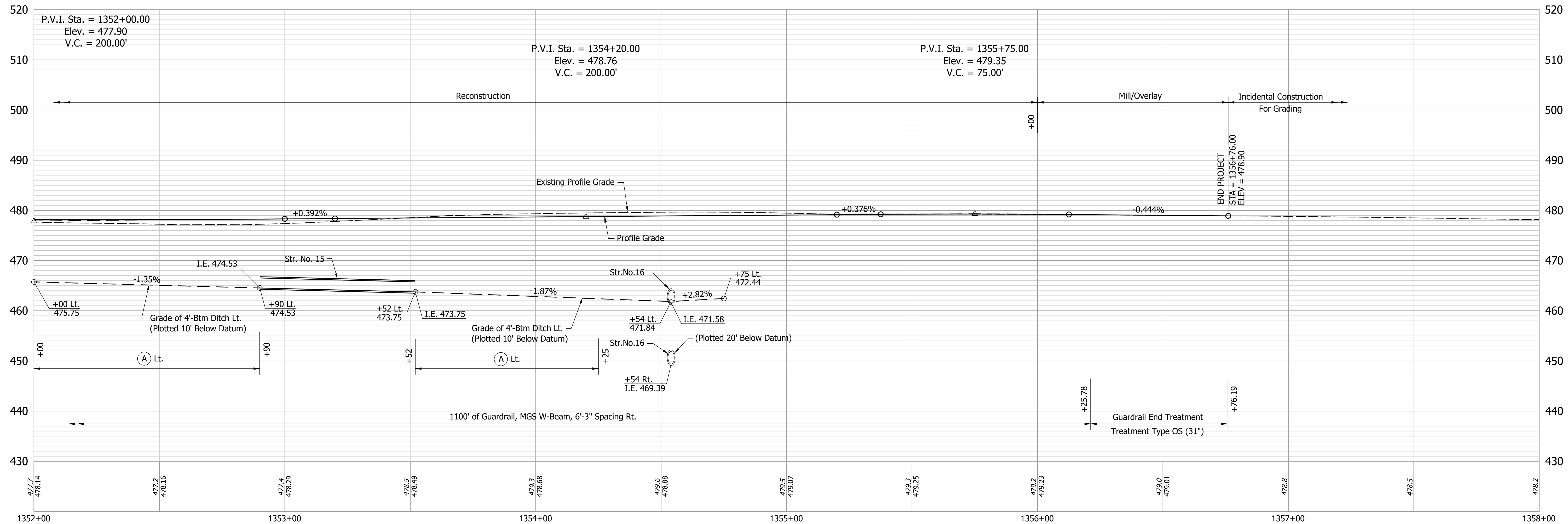
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DESIGNED: NAW	DRAWN: CCW	
CHECKED: JAW	CHECKED: NAW	

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	-
VERTICAL SCALE	DESIGNATION
---	1600616
SURVEY BOOK	SHEETS
	14 of --
CONTRACT	PROJECT
R-39907	1600616

Date: Dec 07, 2020, 6:51am User Name: chris
File: S:_2017\117-0075\BHY_1600616\Road\CAD\8&P\Plan & Profiles PR-A.dwg



BM #19 N 208699.63 E 796066.263 Elev. 474.02
 Mag Up 12" In N Side Telephone Pole No Number
 Sta. 1358+26.40, 37.1' Lt. of Line "A-D-PR"

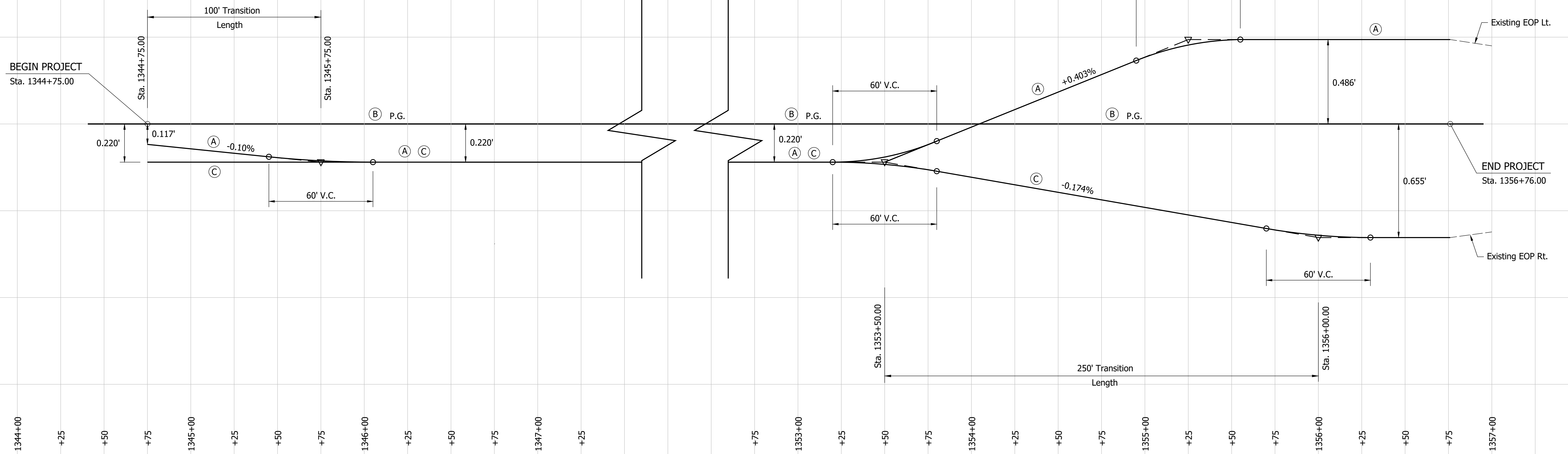
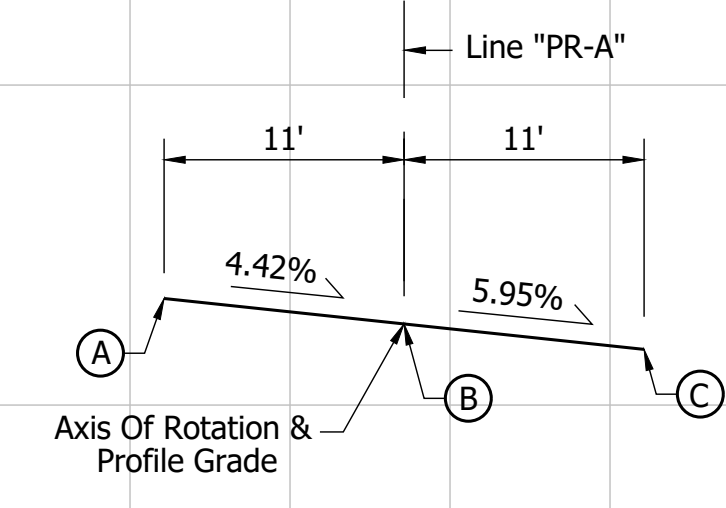
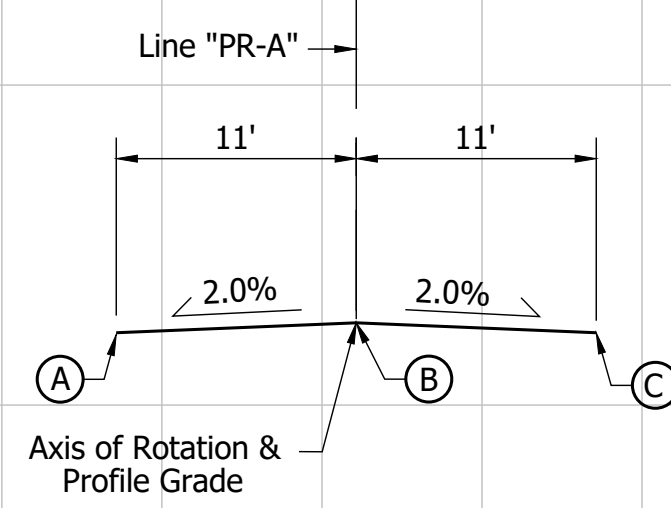
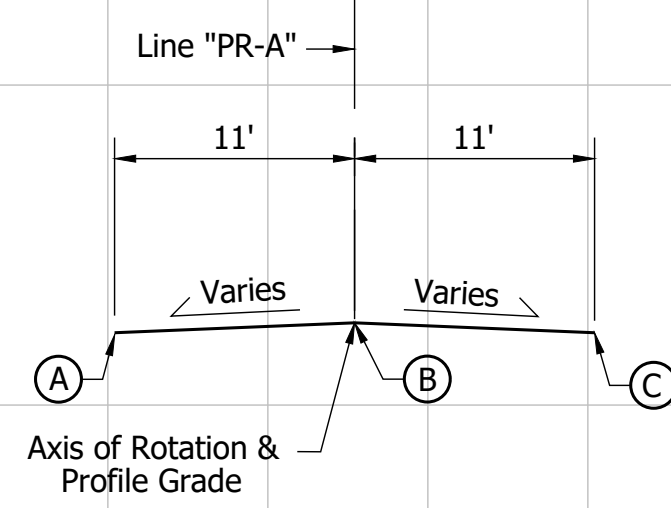
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: NAW	DRAWN: CCW	
CHECKED: JAW	CHECKED: NAW	

INDIANA
DEPARTMENT OF TRANSPORTATION

PROFILE LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	-
VERTICAL SCALE	DESIGNATION
1"=10'	1600616
SURVEY BOOK	SHEETS
	15 of --
CONTRACT	PROJECT
R-39907	1600616



LINE "PR-A"
55 m.p.h. Design Speed

Date: Dec 07, 2020, 6:52am User Name: chris
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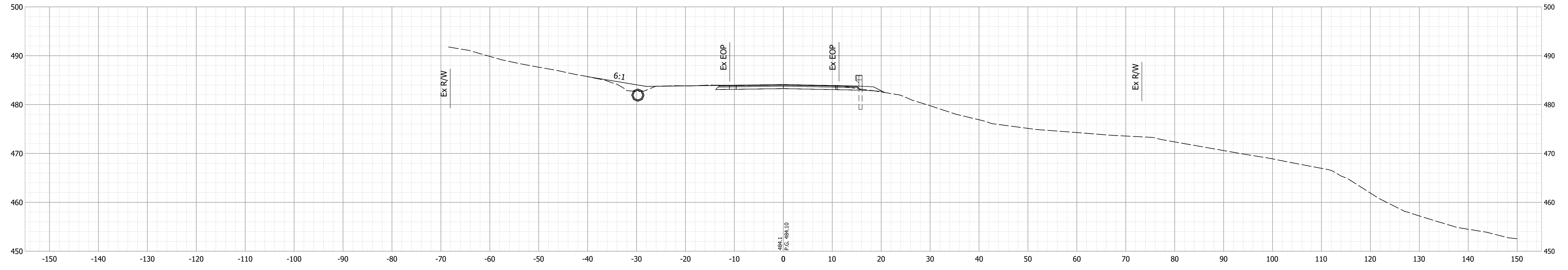
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INDIANA
DEPARTMENT OF TRANSPORTATION

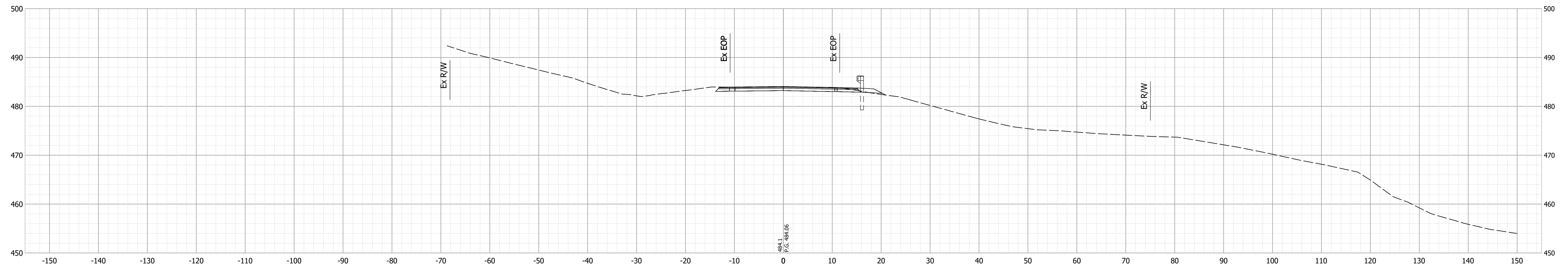
CROSS SLOPE TRANSITION DETAIL
LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=30'	-
VERTICAL SCALE	DESIGNATION
1"=0.3'	1600616
SURVEY BOOK	SHEET
	16 of --
CONTRACT	PROJECT
R-39907	1600616

1345+00



1344+75



Date: Dec 07, 2020, 6:52am User Name: chris
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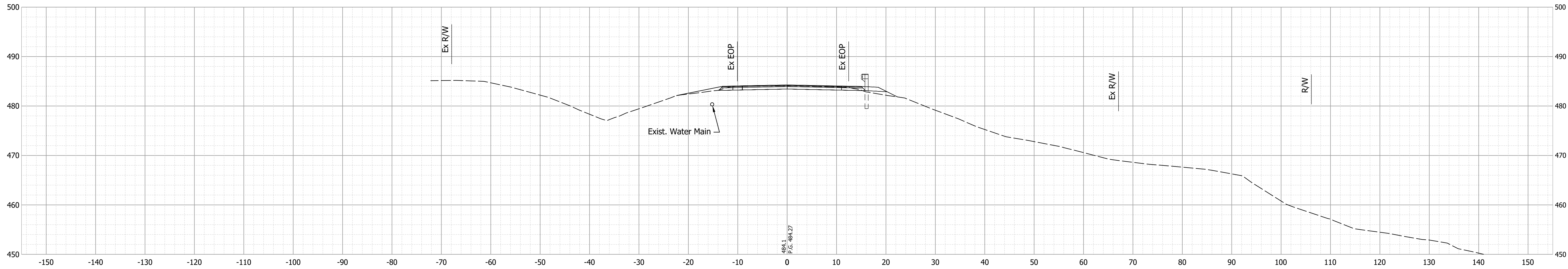
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INDIANA
DEPARTMENT OF TRANSPORTATION

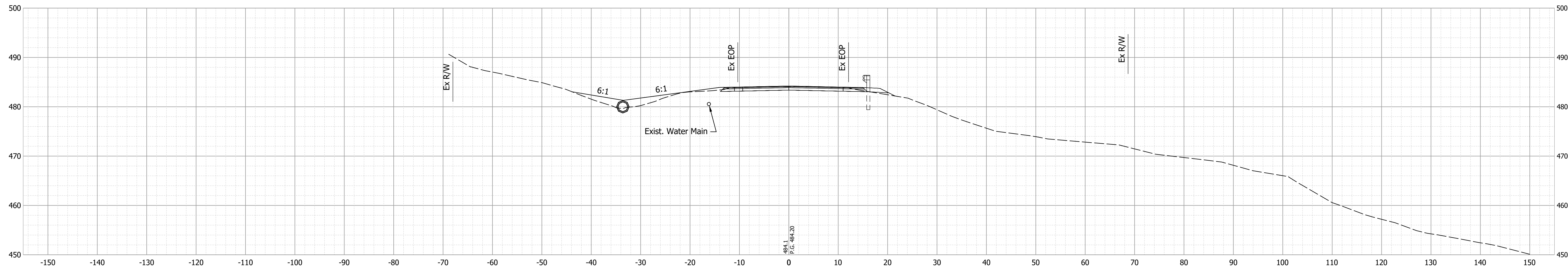
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE 1"=10'	BRIDGE FILE -
VERTICAL SCALE 1"=10'	DESIGNATION 1600616
SURVEY BOOK	SHEETS 17 of --
CONTRACT R-39907	PROJECT 1600616

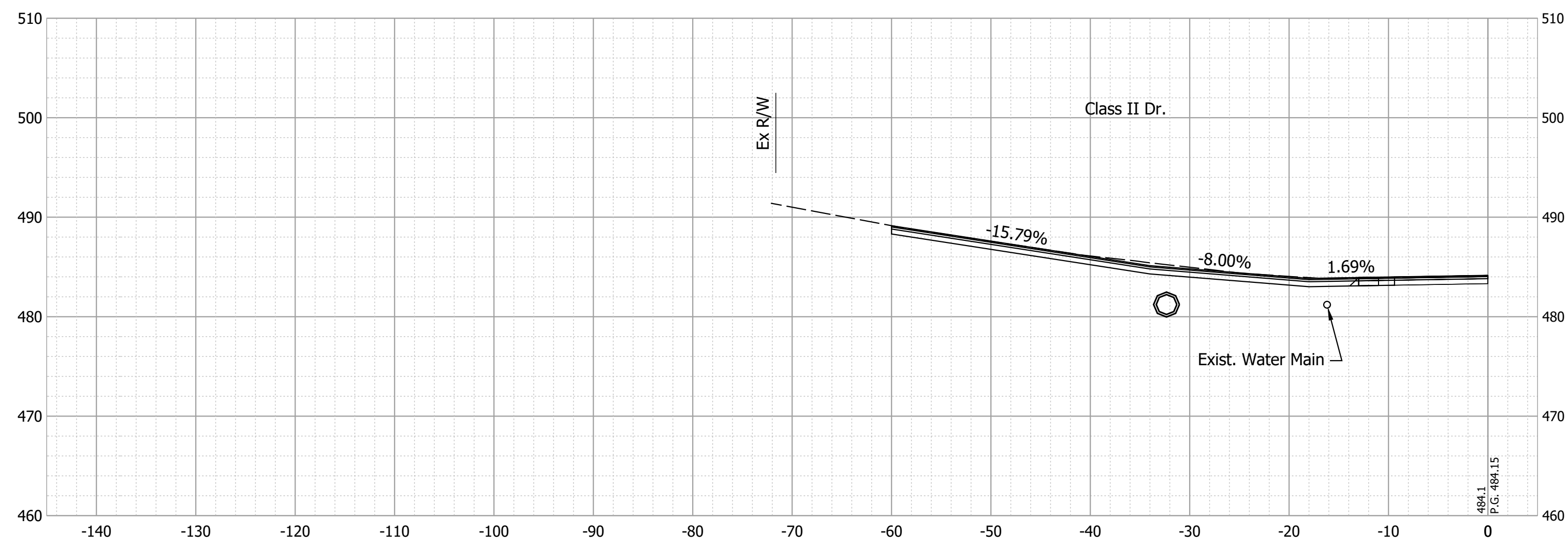
1346+00



1345+50



1345+25.12 RNG PROFILE



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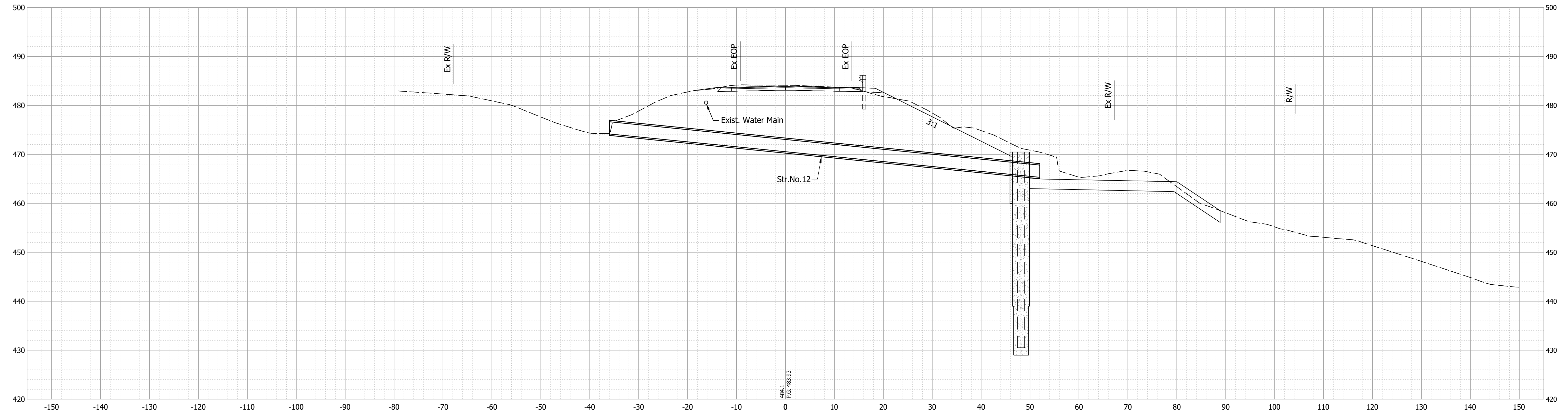
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INDIANA
DEPARTMENT OF TRANSPORTATION

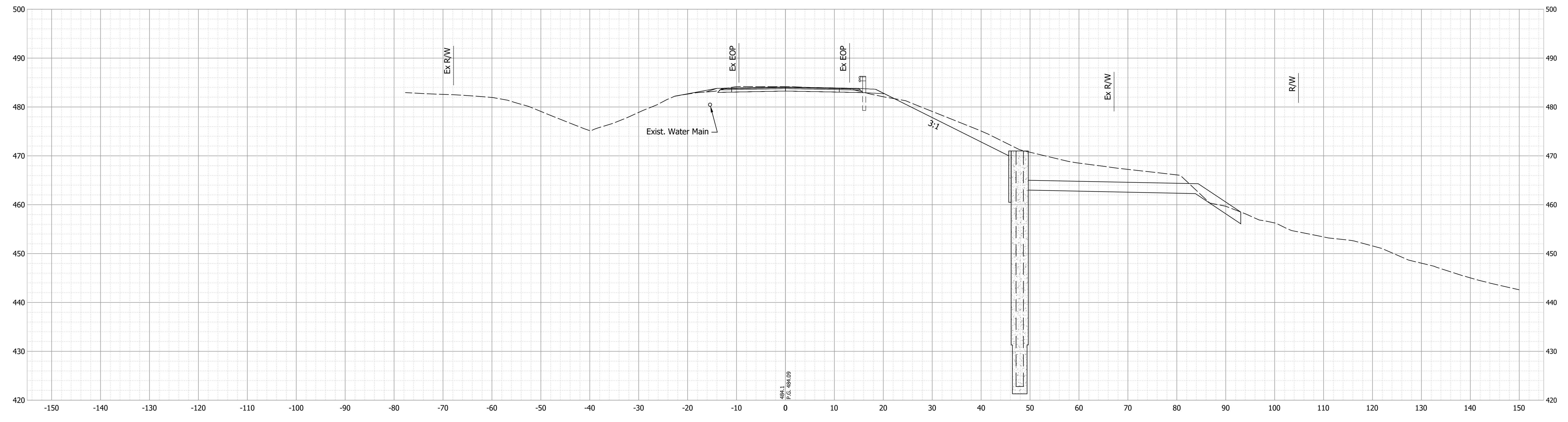
CROSS SECTION
LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
1"=10'	1600616
SURVEY BOOK	SHEETS
	18 of --
CONTRACT	PROJECT
R-39907	1600616

1346+72



1346+50



Date: Dec 07, 2020, 6:52am User Name: chris
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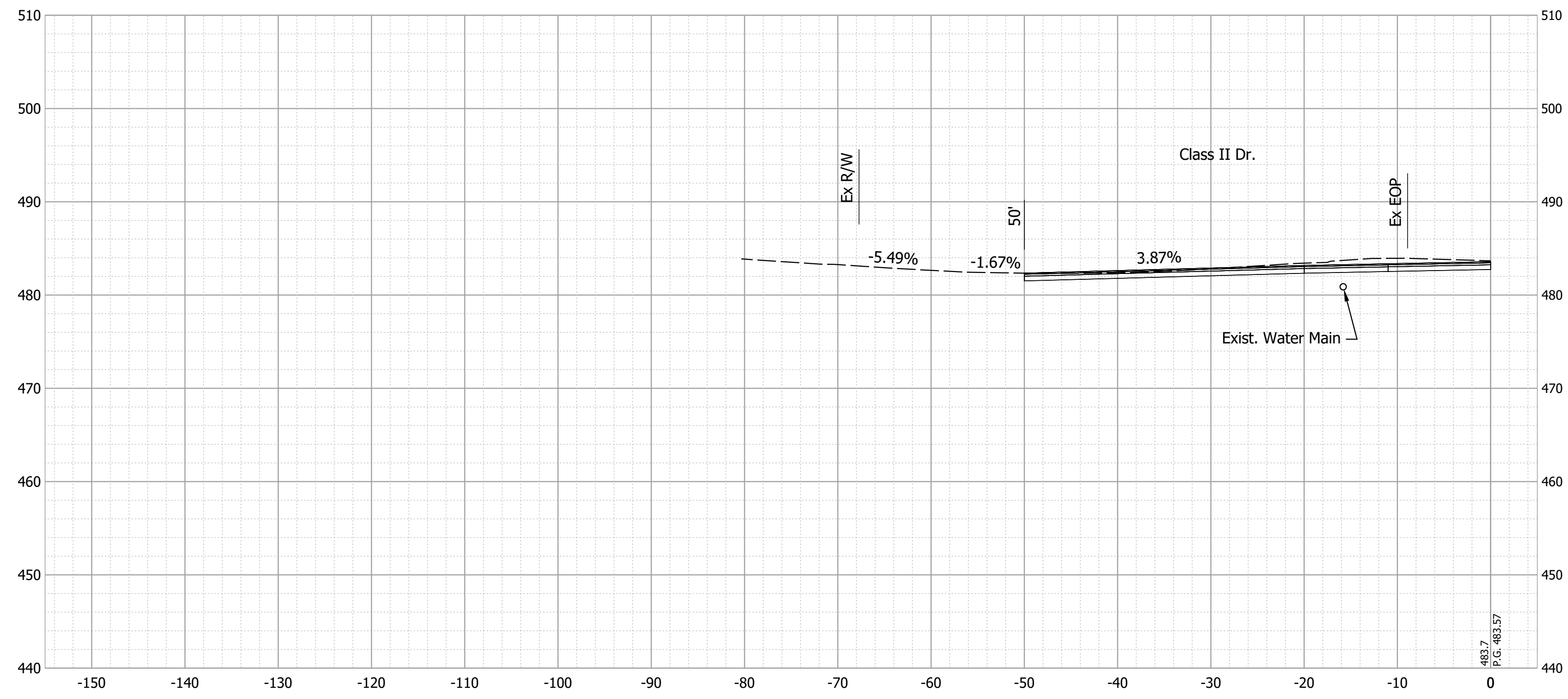
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INDIANA
DEPARTMENT OF TRANSPORTATION

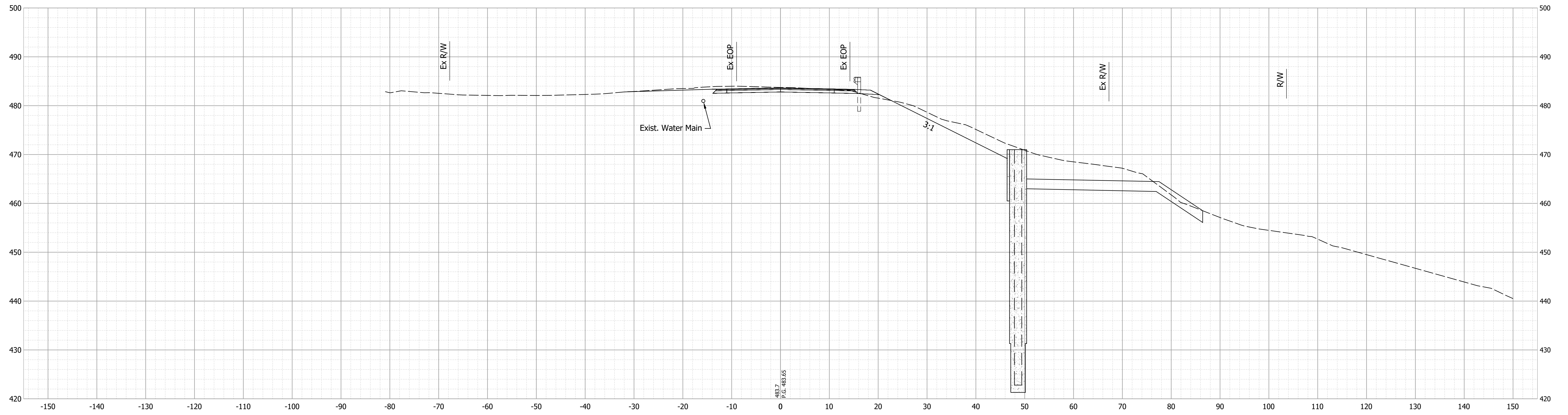
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
1"=10'	1600616
SURVEY BOOK	SHEETS
	19 of --
CONTRACT	PROJECT
R-39907	1600616

1347+06 DRIVE LT.



1347+00



Date: Dec 07, 2020, 6:52am User Name: chris
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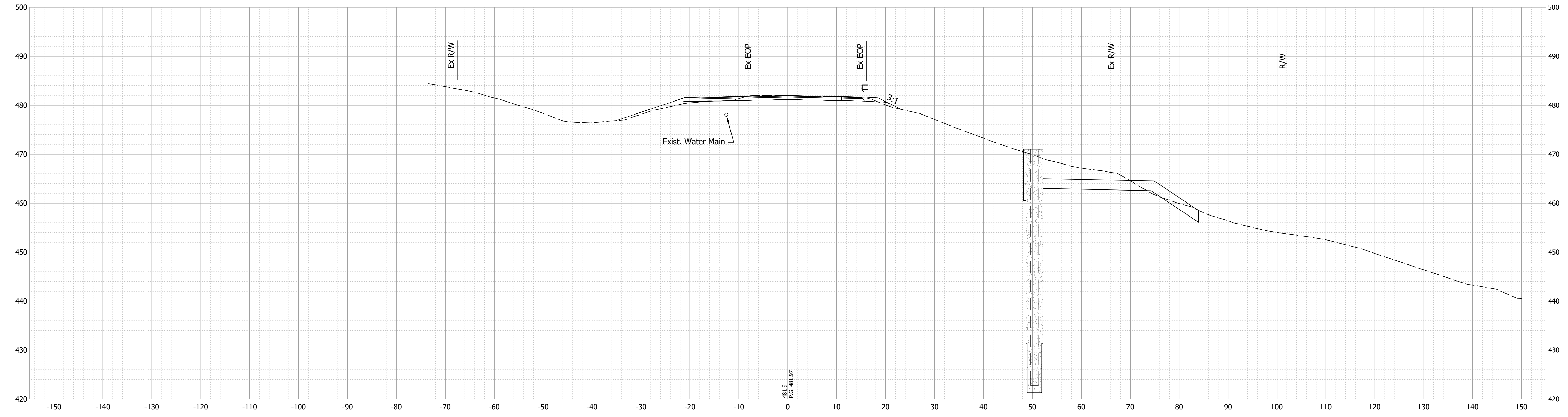
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INDIANA
DEPARTMENT OF TRANSPORTATION

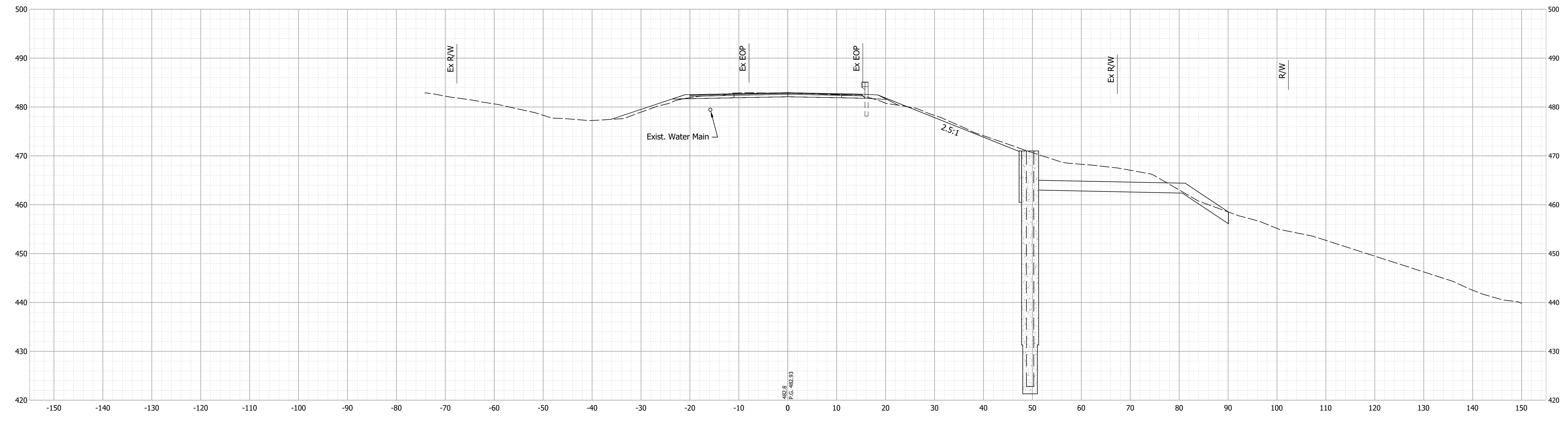
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE 1"=10'	BRIDGE FILE -
VERTICAL SCALE 1"=10'	DESIGNATION 1600616
SURVEY BOOK	SHEETS 20 of --
CONTRACT R-39907	PROJECT 1600616

1348+00



1347+50



Date: Dec 07, 2020, 6:52am User Name: chris
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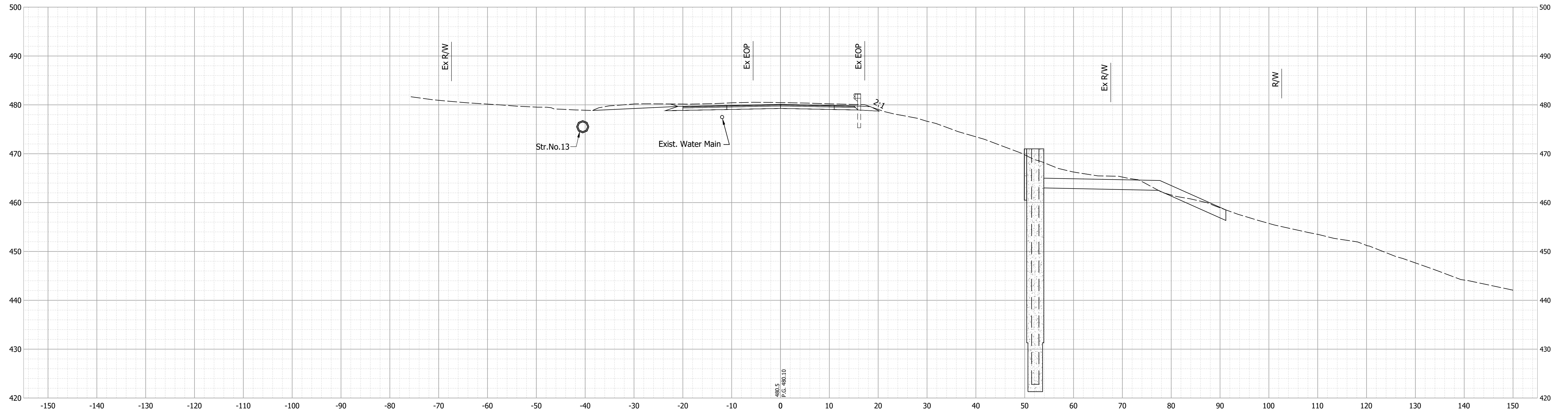
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INDIANA
DEPARTMENT OF TRANSPORTATION

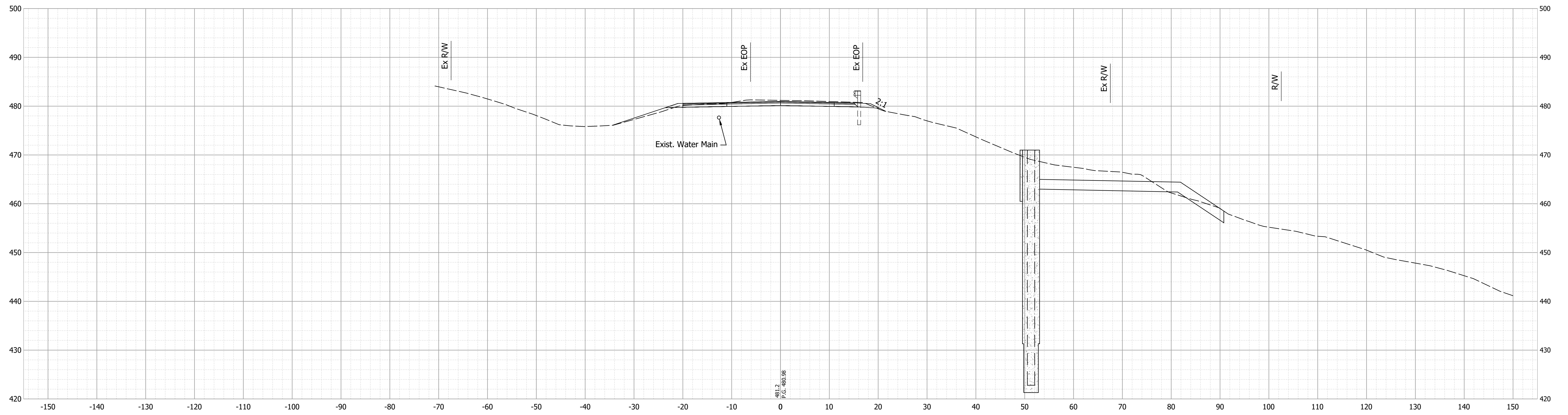
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LINE "PR-A"**

HORIZONTAL SCALE 1"=10'	BRIDGE FILE -
VERTICAL SCALE 1"=10'	DESIGNATION 1600616
SURVEY BOOK	SHEETS 21 of --
CONTRACT R-39907	PROJECT 1600616

1349+00



1348+50



Date: Dec 07, 2020, 6:52am User Name: chris
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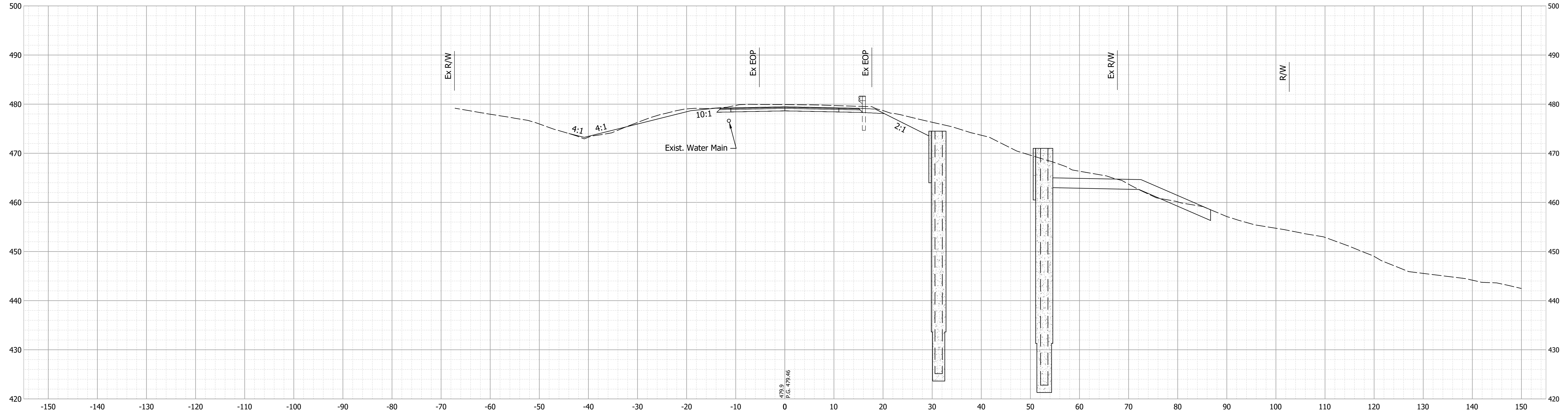
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE --/--
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INDIANA
DEPARTMENT OF TRANSPORTATION

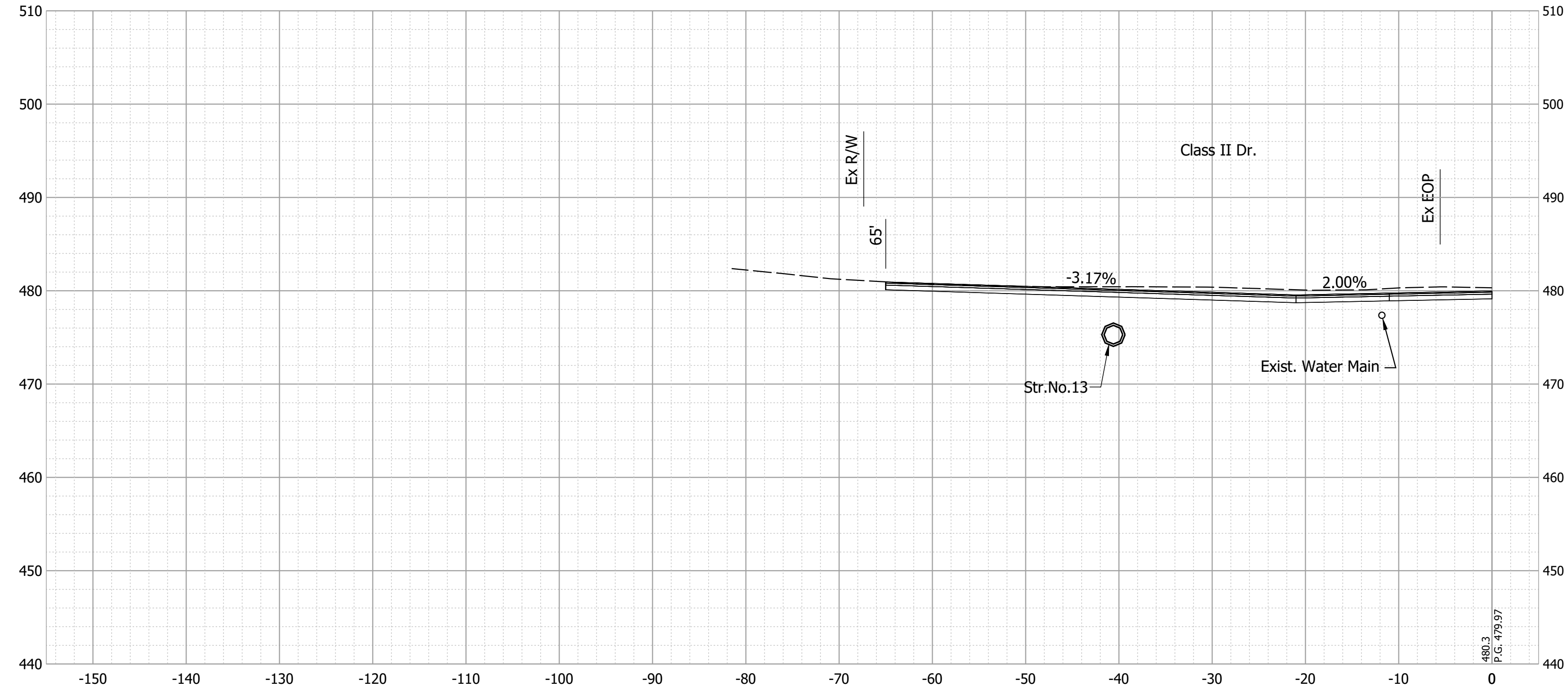
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE 1"=10'	BRIDGE FILE -
VERTICAL SCALE 1"=10'	DESIGNATION 1600616
SURVEY BOOK	SHEETS 22 of --
CONTRACT R-39907	PROJECT 1600616

1349+50



1349+09 DRIVE LT.



Date: Dec 07, 2020, 6:52am User Name: chris
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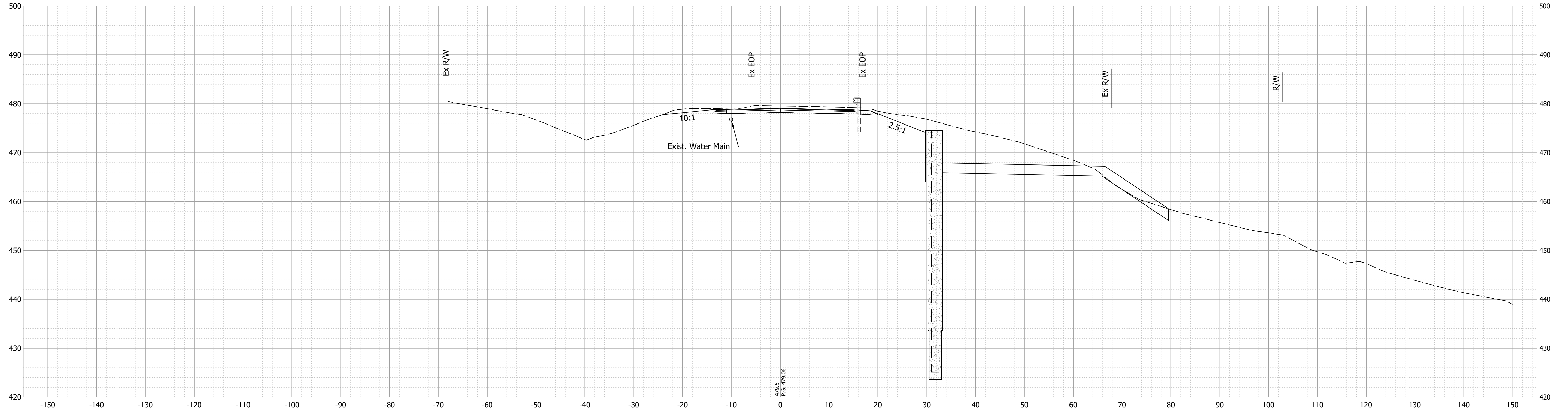
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER	DATE
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INDIANA
DEPARTMENT OF TRANSPORTATION

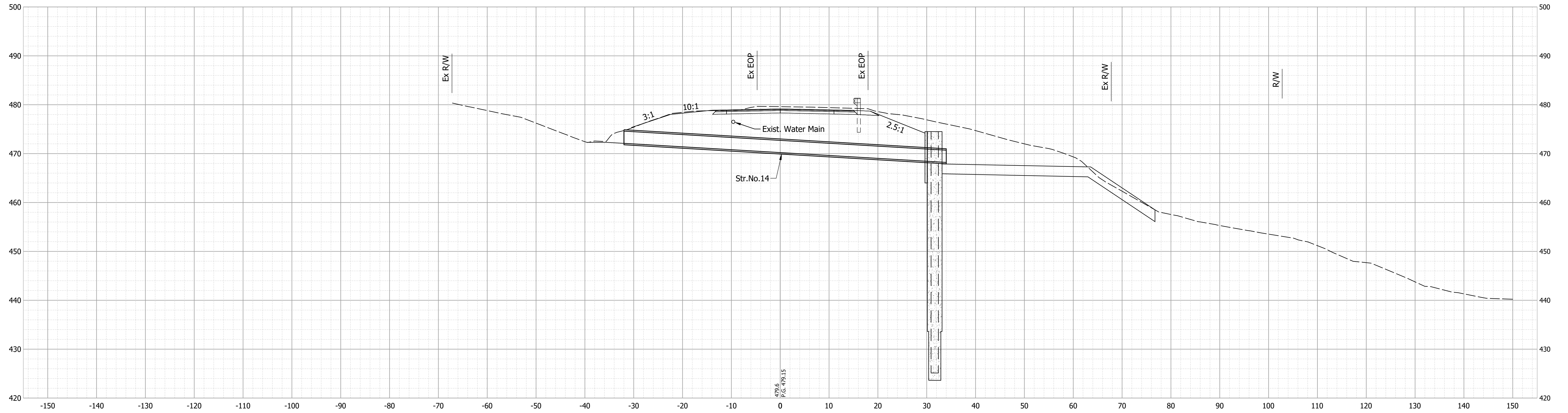
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
1"=10'	1600616
SURVEY BOOK	SHEETS
	23 of --
CONTRACT	PROJECT
R-39907	1600616

1350+00



1349+86



Date: Dec 07, 2020, 6:52am User Name: chris
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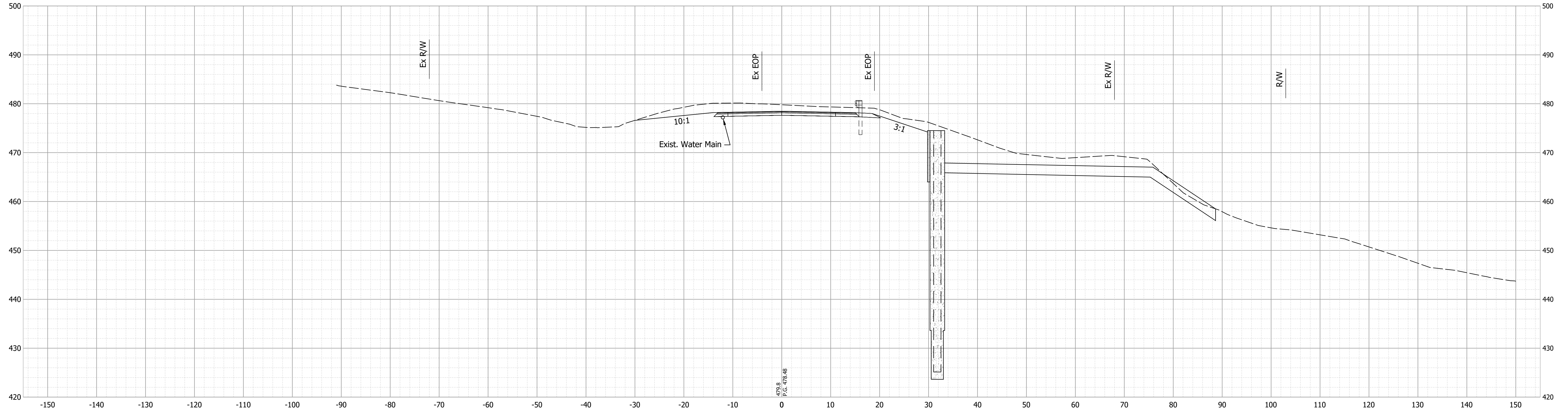
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INDIANA
DEPARTMENT OF TRANSPORTATION

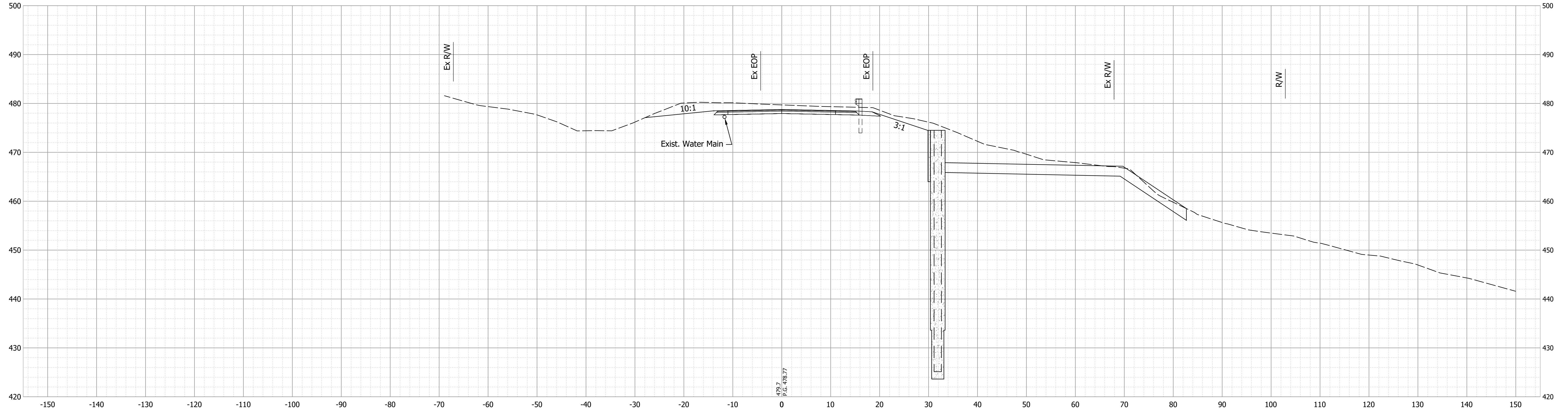
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
1"=10'	1600616
SURVEY BOOK	SHEETS
	24 of --
CONTRACT	PROJECT
R-39907	1600616

1351+00



1350+50



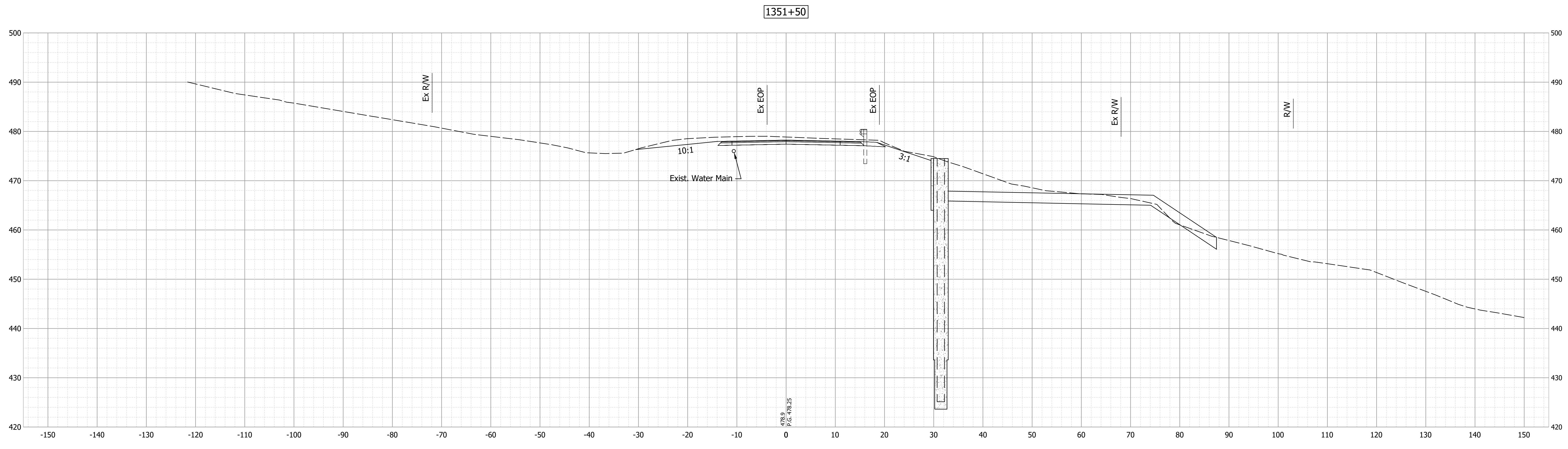
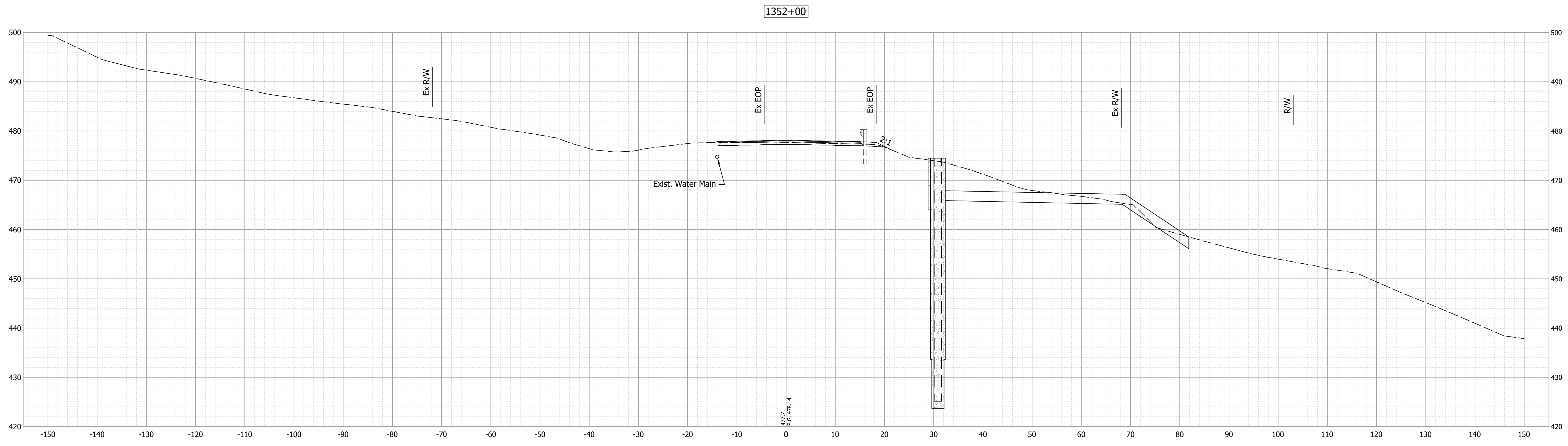
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DESIGNED: NAW	DRAWN: CCW	
CHECKED: JAW	CHECKED: NAW	

INDIANA
DEPARTMENT OF TRANSPORTATION

**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
1"=10'	1600616
SURVEY BOOK	SHEETS
	25 of --
CONTRACT	PROJECT
R-39907	1600616



Date: Dec 07, 2020, 6:52am User Name: chris
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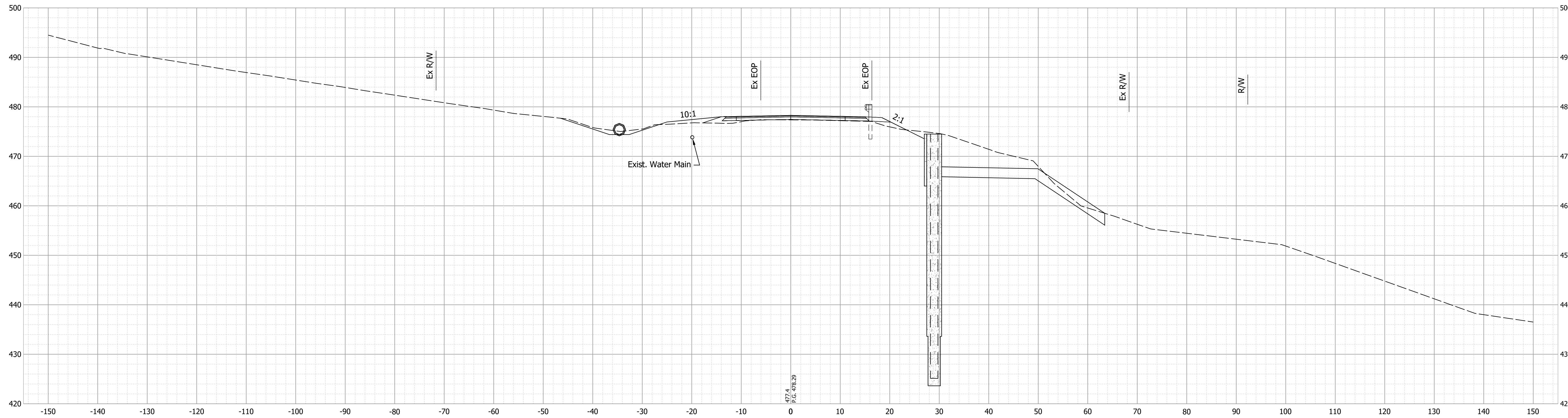
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INDIANA
DEPARTMENT OF TRANSPORTATION

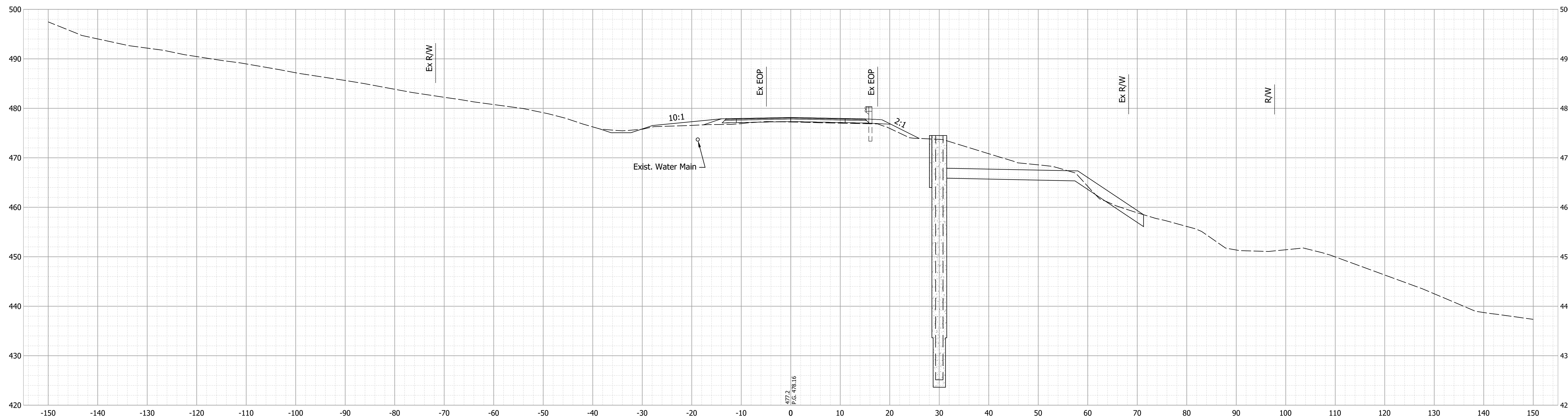
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
1"=10'	1600616
SURVEY BOOK	SHEETS
	26 of --
CONTRACT	PROJECT
R-39907	1600616

1353+00



1352+50



Date: Dec 07, 2020, 6:52am User Name: chris
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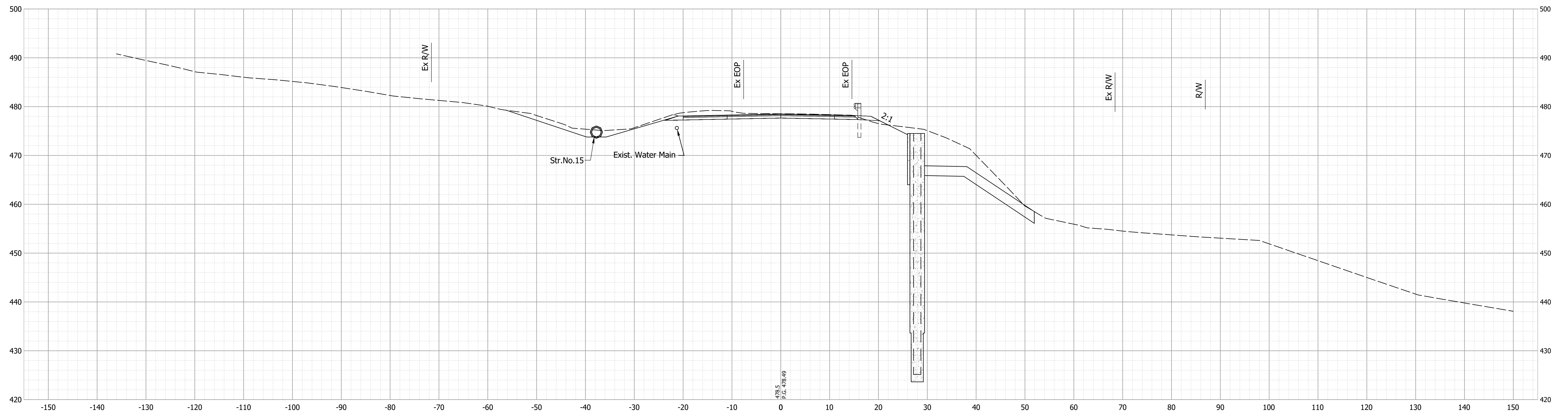
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INDIANA
DEPARTMENT OF TRANSPORTATION

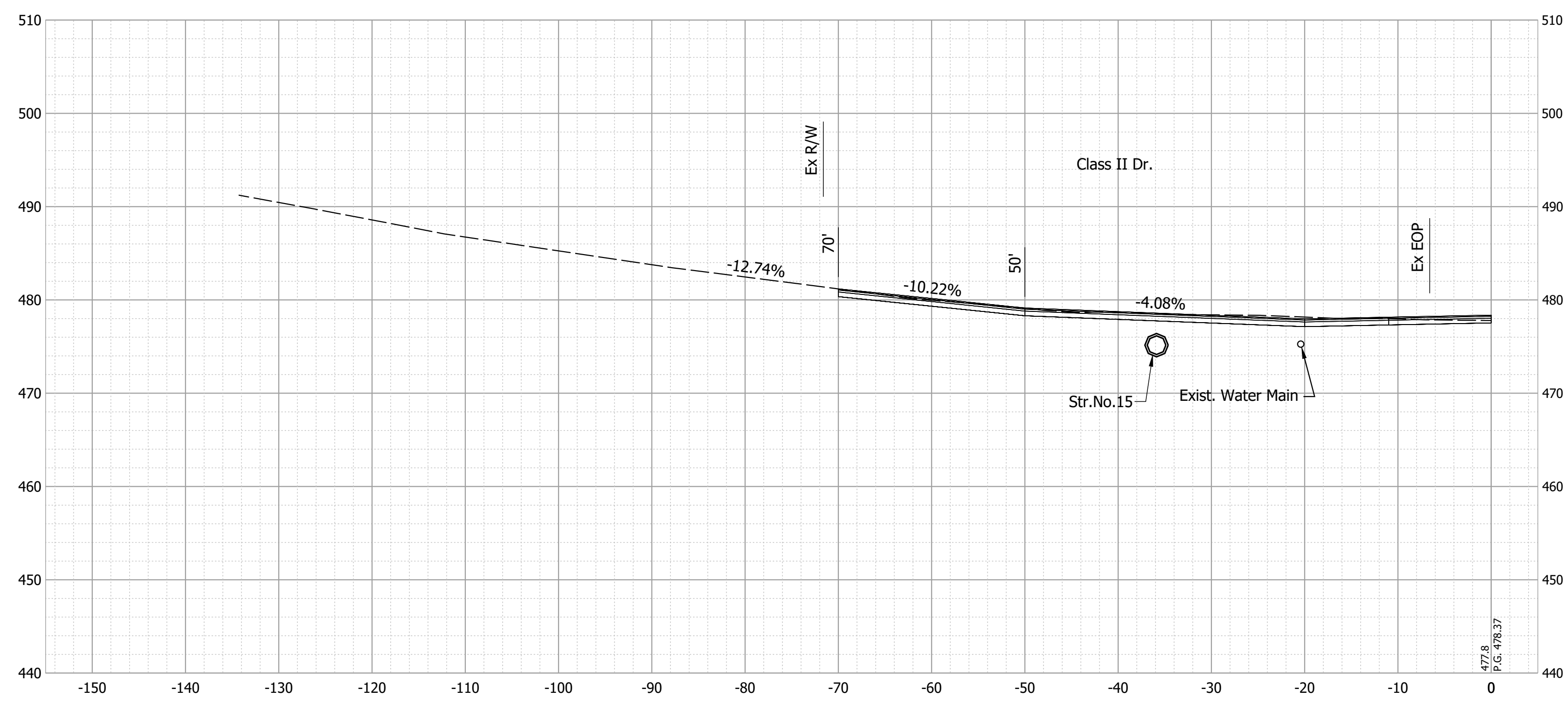
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
1"=10'	1600616
SURVEY BOOK	SHEETS
	27 of --
CONTRACT	PROJECT
R-39907	1600616

1353+50



1353+20 DRIVE LT.



Date: Dec 07, 2020, 6:53am User Name: chris
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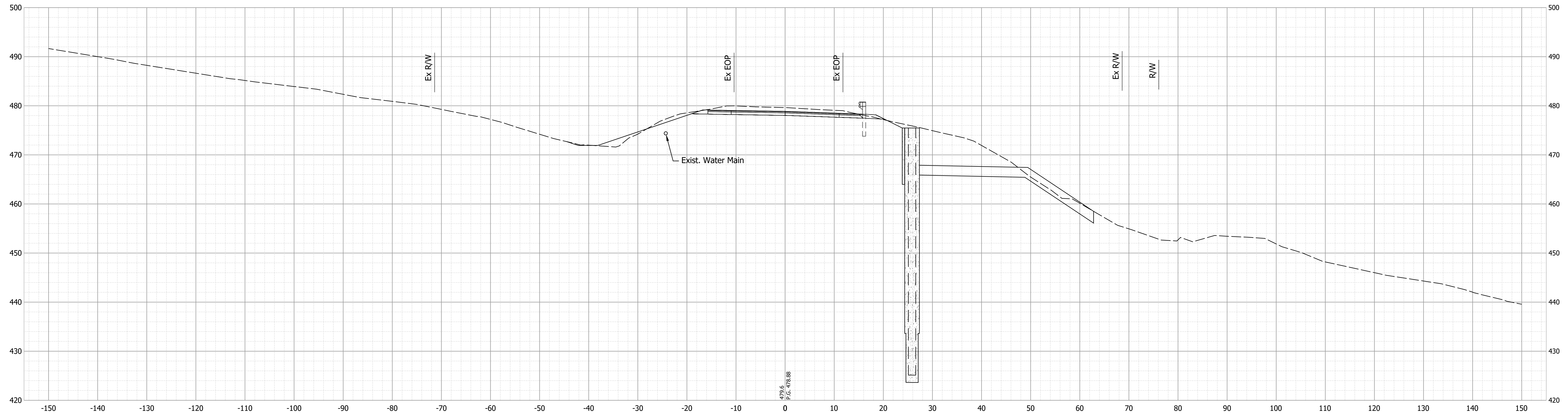
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INDIANA
DEPARTMENT OF TRANSPORTATION

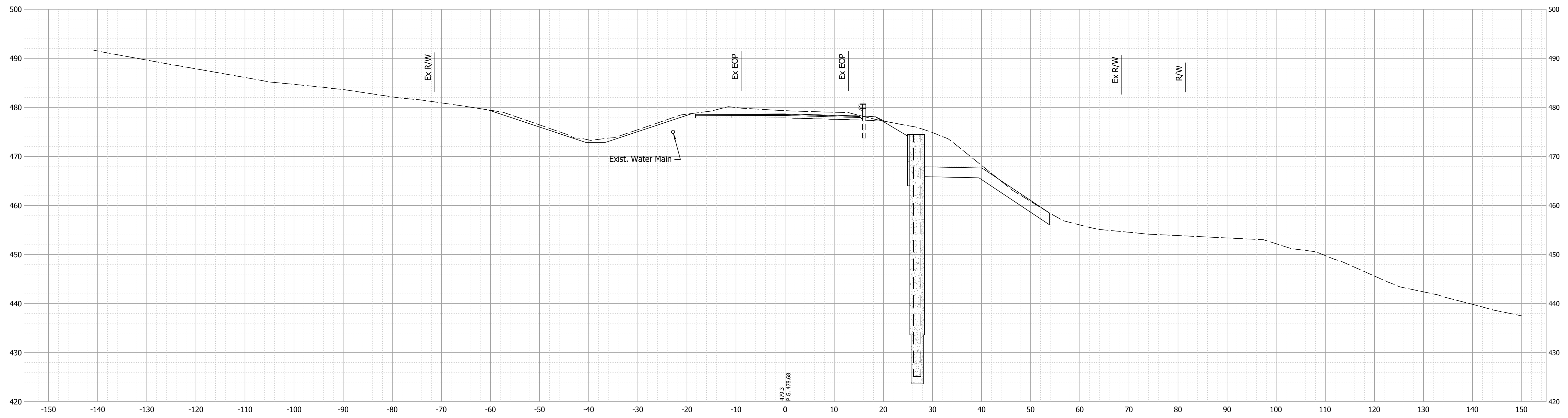
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE 1"=10'	BRIDGE FILE -
VERTICAL SCALE 1"=10'	DESIGNATION 1600616
SURVEY BOOK	SHEETS 28 of --
CONTRACT R-39907	PROJECT 1600616

1354+50



1354+00



Date: Dec 07, 2020, 6:53am User Name: chris
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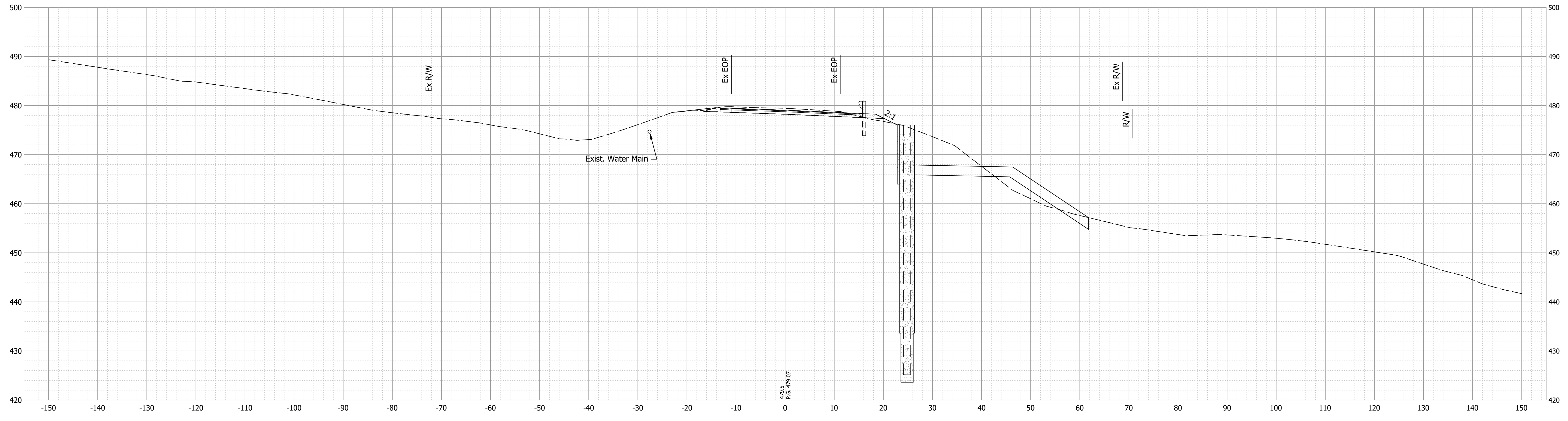
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INDIANA
DEPARTMENT OF TRANSPORTATION

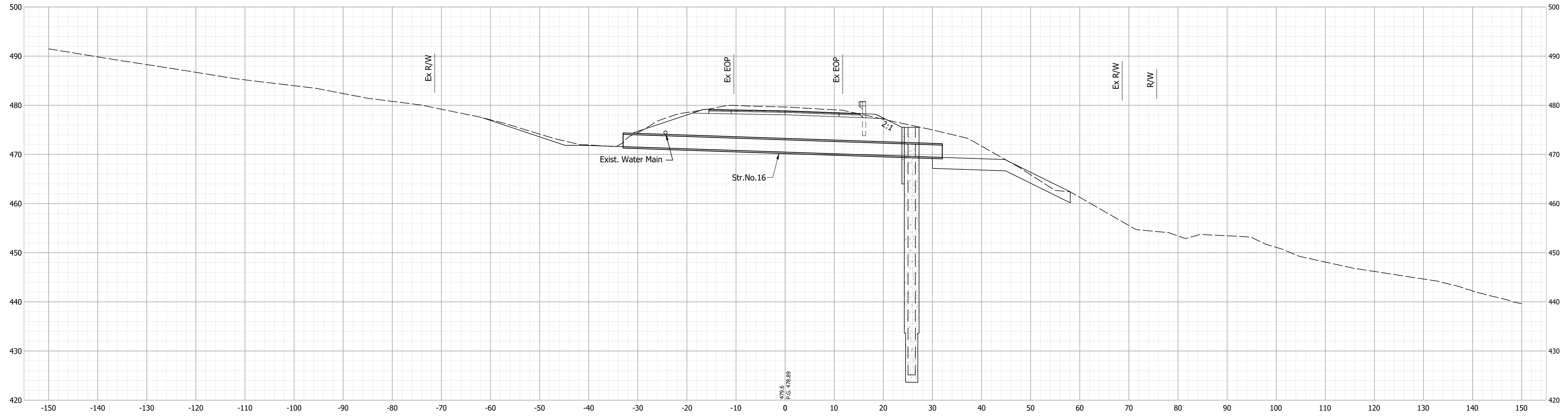
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE 1"=10'	BRIDGE FILE -
VERTICAL SCALE 1"=10'	DESIGNATION 1600616
SURVEY BOOK	SHEETS 29 of --
CONTRACT R-39907	PROJECT 1600616

1355+00



1354+54



Date: Dec 07, 2020, 6:53am User Name: chris
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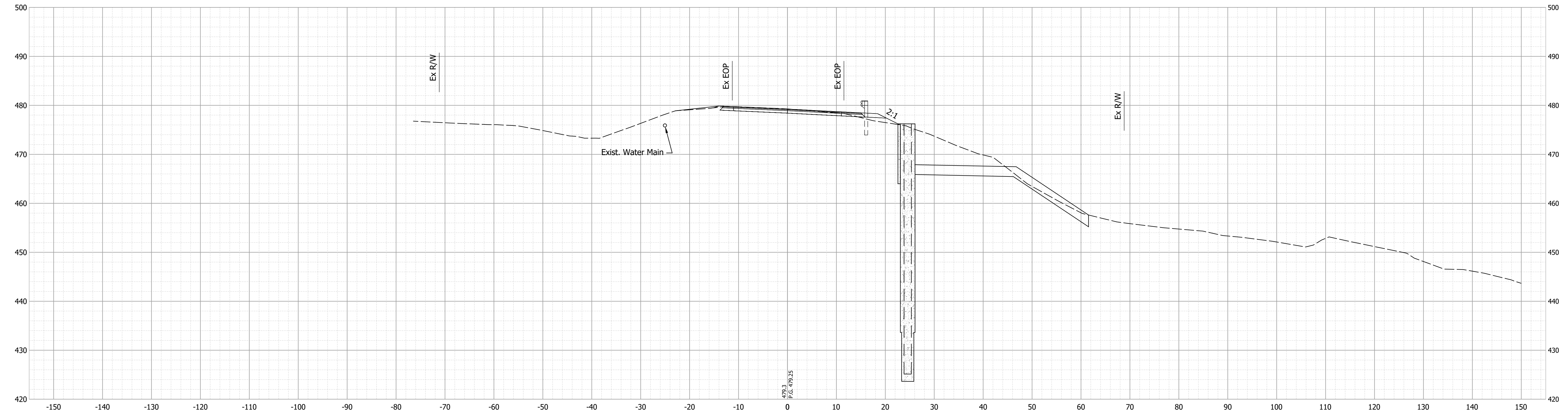
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE --/--
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CHECKED: _____ JAW _____	CHECKED: _____ NAW _____	

INDIANA
DEPARTMENT OF TRANSPORTATION

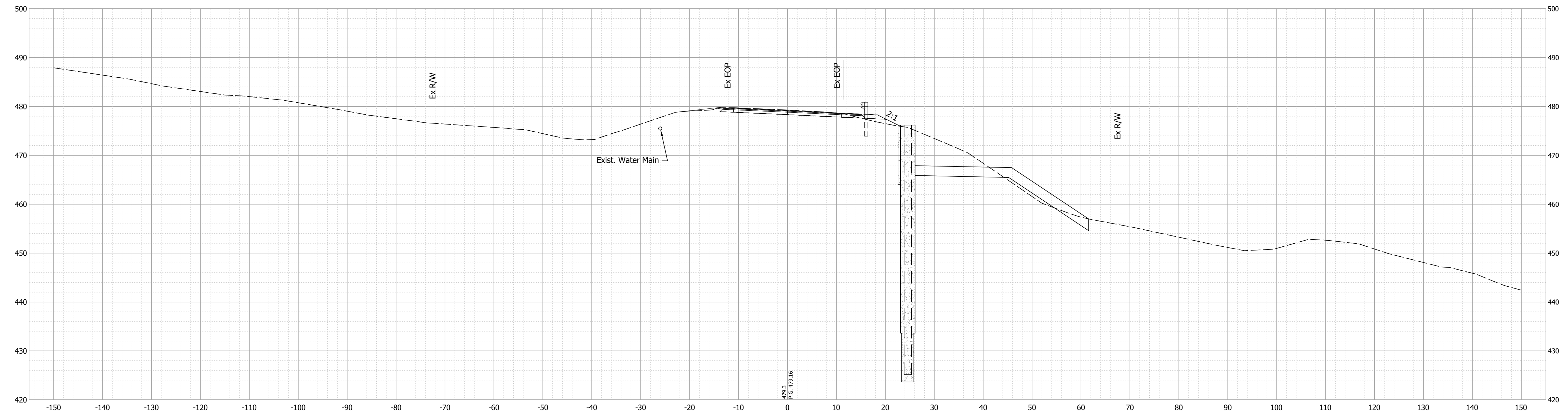
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE 1"=10'	BRIDGE FILE -
VERTICAL SCALE 1"=10'	DESIGNATION 1600616
SURVEY BOOK	SHEETS 30 of --
CONTRACT R-39907	PROJECT 1600616

1355+50



1355+25



Date: Dec 07, 2020, 6:53am User Name: chris
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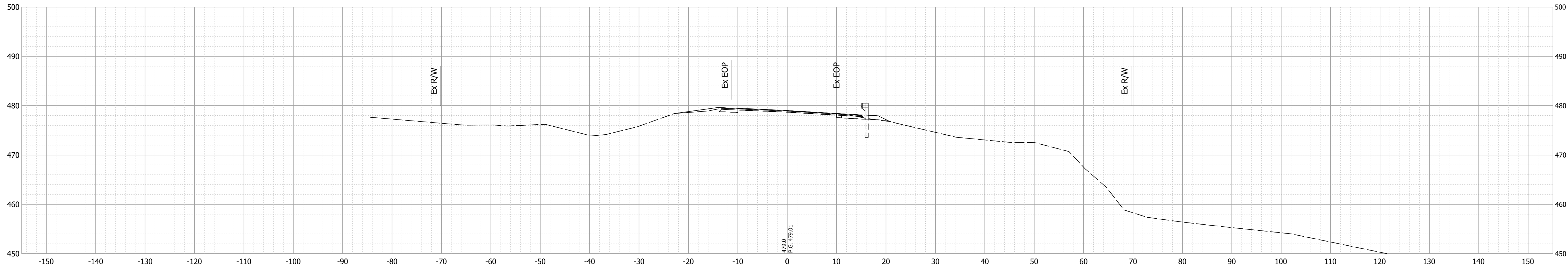
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DESIGNED: NAW	DRAWN: CCW	
CHECKED: JAW	CHECKED: NAW	

INDIANA
DEPARTMENT OF TRANSPORTATION

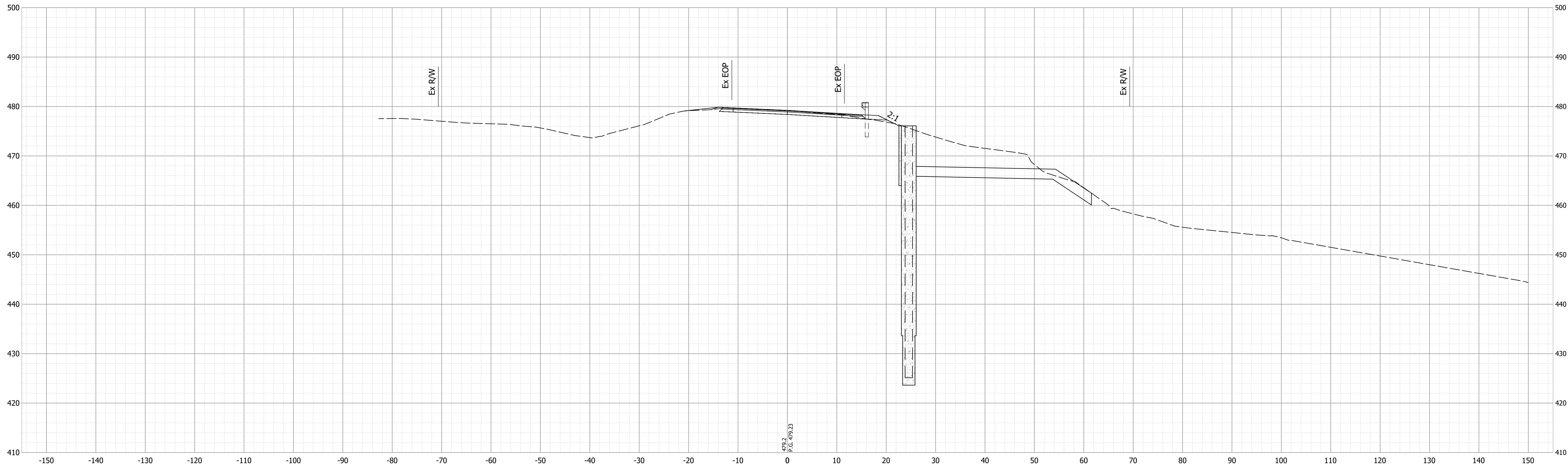
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE 1"=10'	BRIDGE FILE -
VERTICAL SCALE 1"=10'	DESIGNATION 1600616
SURVEY BOOK	SHEETS 31 of --
CONTRACT R-39907	PROJECT 1600616

1356+50



1356+00



Date: Dec 07, 2020, 6:53am User Name: chris
File: S:_2017\117-0075\BHY_1600616\Road\CAD\CrossSect\Briag-3\Xeats PR-A.dwg

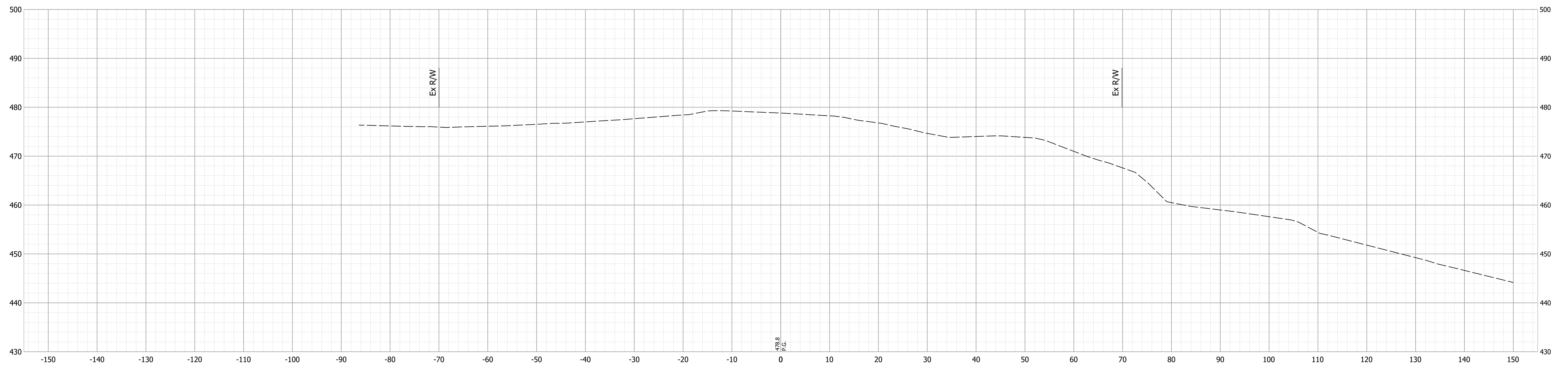
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE --/--
DESIGNED: NAW	DRAWN: CCW	
CHECKED: JAW	CHECKED: NAW	

INDIANA
DEPARTMENT OF TRANSPORTATION

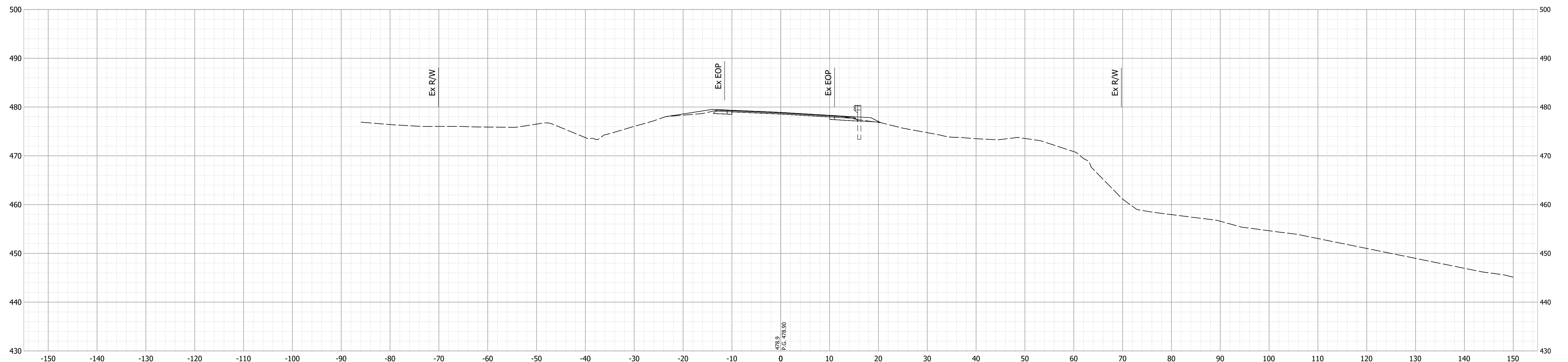
**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE 1"=10'	BRIDGE FILE -
VERTICAL SCALE 1"=10'	DESIGNATION 1600616
SURVEY BOOK	SHEETS 32 of --
CONTRACT R-39907	PROJECT 1600616

1357+00



1356+76



Date: Dec 07, 2020, 6:53am User Name: chris
File: S:_2017\117-0075\BHY_1600616\Road\CAD\CrossSect\Stage 3\Xeats PR-A.dwg

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE --/--
DESIGNED: _____ NAW	DRAWN: _____ CCW	
CHECKED: _____ JAW	CHECKED: _____ NAW	

INDIANA
DEPARTMENT OF TRANSPORTATION

**CROSS SECTION
LINE "PR-A"**

HORIZONTAL SCALE 1"=10'	BRIDGE FILE -
VERTICAL SCALE 1"=10'	DESIGNATION 1600616
SURVEY BOOK	SHEETS 33 of --
CONTRACT R-39907	PROJECT 1600616