

PROJECT	DESIGNATION
2100235	2100235
CONTRACT	BRIDGE FILE
R-43897	N/A

KIN PROJECT INFORMATION	
DESIGNATION	PROJECT DESCRIPTION
2100171	HMA OVERLAY WITH SIDEWALK AND CURB INSTALLATION

CULVERT ASSET INFORMATION	
DESIGNATION	CULVERT ASSET ID
2100235	CLV-64399
2100235	CLV-64400
2100235	CLV-64401
2100235	CLV-64402
2100235	CLV-64403
2100235	CLV-64404
2100235	CLV-64405
2100235	CLV-64406
2100235	CLV-64407
2100235	CLV-64408
2100235	CLV-64409

ADDITIONAL RIGHT OF WAY  
REQUIRED FOR THIS PROJECT

UPDATED PLANS  
DECEMBER 15, 2023

# INDIANA DEPARTMENT OF TRANSPORTATION

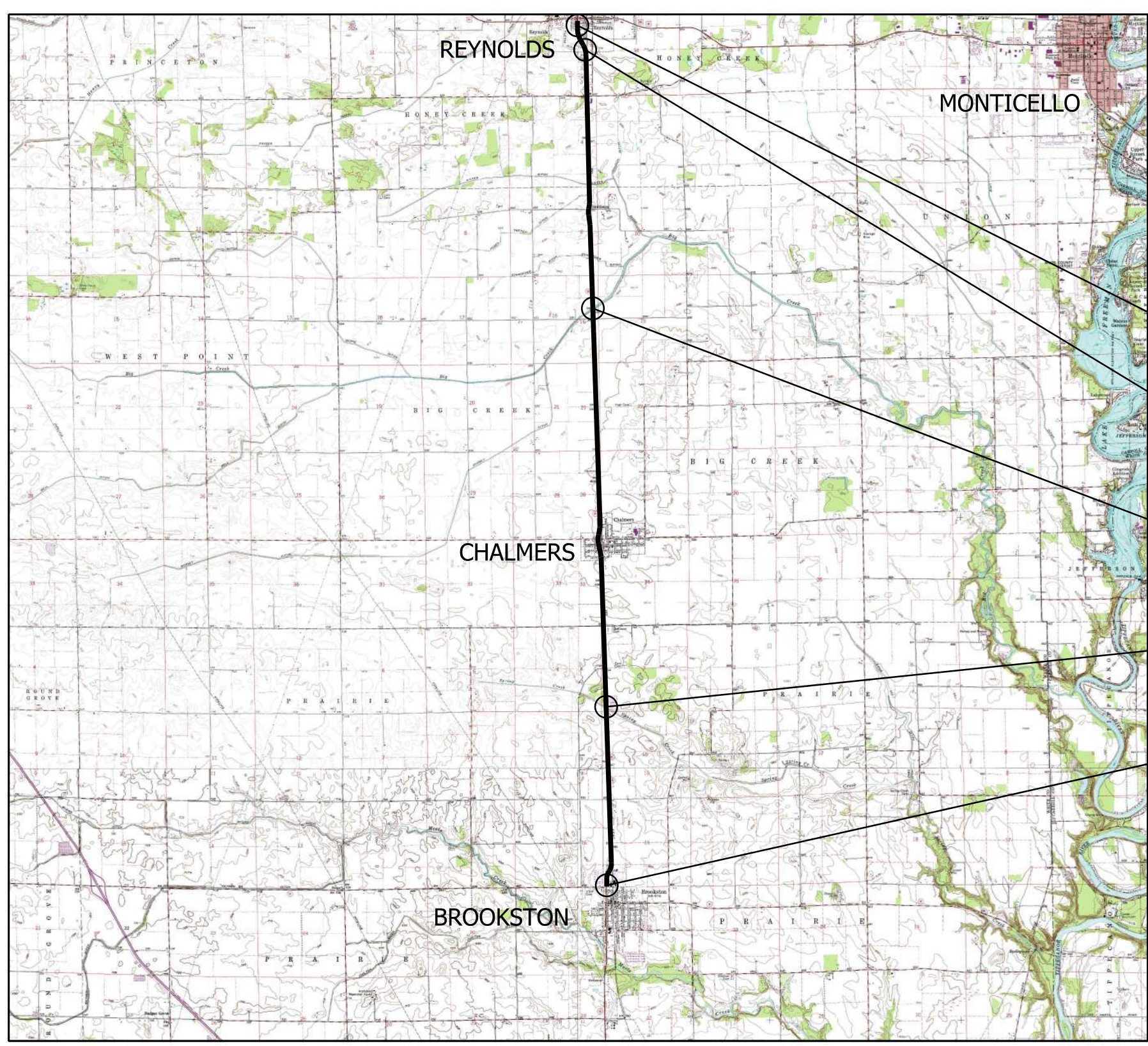


## ROAD PLANS

ROUTE: SR 43 FROM: RP 36+33 TO: RP 46+26

PROJECT NO. 2100235 P.E.  
2100235 R/W  
2100235 CONST.

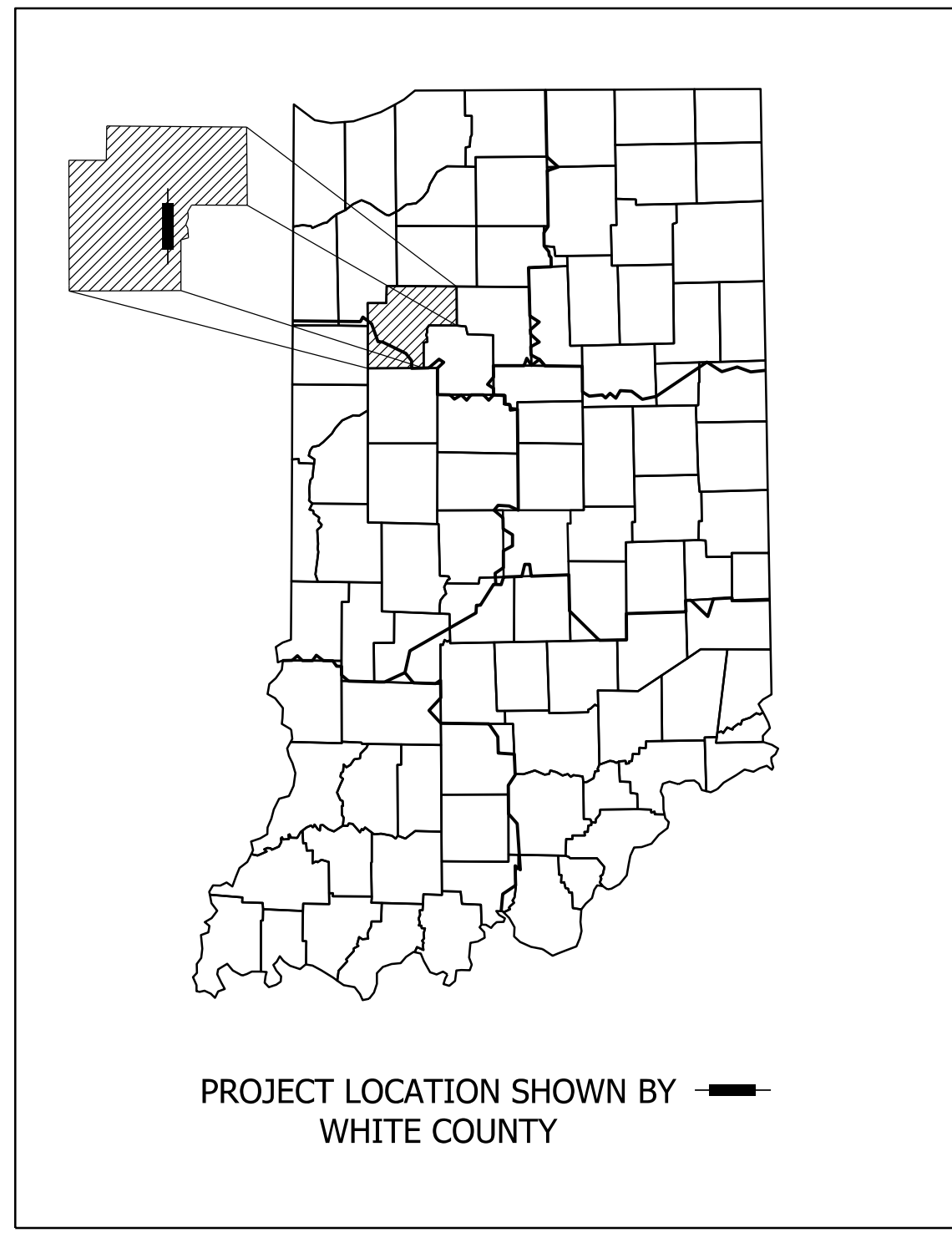
HMA Overlay, Minor Structural on SR 43  
Located N. Jct. SR 18 to 0.20 Miles S. of US 24/421  
Sections 3, 10, 15, T25N, R4W, Section 33, T27N, R4W,  
and Sections 4, 9, 16, 21, 22, 27, 28, 33, 34, T26N, R4W  
Prairie, Big Creek and Honey Creek Township, White County, Indiana



- END PROJECT 2100171  
Sta. 627+06.00 "PR-A"
- END PROJECT 2100235  
BEGIN PROJECT 2100171  
Sta. 618+25.00 "PR-A"
- PAVING EXCEPTION  
Sta. 451+42.40 "PR-A" to  
Sta. 453+15.80 "PR-A"
- PAVING EXCEPTION  
Sta. 210+76.10 "PR-A" to  
Sta. 212+28.30 "PR-A"
- BEGIN PROJECT 2100235  
Sta. 101+40.00 "PR-A"

Scale: 1" = 7000'  
0' 3500' 7000' 14000'

TRAFFIC DATA	BROOKSTON TO CHALMERS	CHALMERS TO REYNOLDS	REYNOLDS (SUBURBAN)
A.A.D.T. (2026)	5684 V.P.D.	4163 V.P.D.	4024 V.P.D.
A.A.D.T. (2046)	6273 V.P.D.	4595 V.P.D.	4441 V.P.D.
D.H.V. (2046)	685 V.P.H.	445 V.P.H.	455 V.P.H.
DIRECTIONAL DISTRIBUTION	50.56%	51.27%	51.08%
TRUCKS	16.80% A.A.D.T. 7.84% D.H.V.	20.73% A.A.D.T. 11.81% D.H.V.	20.86% A.A.D.T. 19.90% D.H.V.
DESIGN DATA			
DESIGN SPEED	35 MPH (Sta. 101+40 - 133+60 "PR-A") 55 MPH (Sta. 133+60 - 297+16 "PR-A") 40 MPH (Sta. 297+16 - 327+61 "PR-A")	55 MPH (Sta. 327+61 - 599+48 "PR-A") 45 MPH (Sta. 599+48 - 614+56 "PR-A")	35 MPH (Sta. 614+56 - 625+75 "PR-A") 25 MPH (Sta. 625+75 - 626+95.83 "PR-A")
PROJECT DESIGN CRITERIA	3R (NON-FREEWAY)	3R (NON-FREEWAY)	3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL - OTHER	PRINCIPAL ARTERIAL - OTHER	PRINCIPAL ARTERIAL - OTHER
RURAL / URBAN	RURAL	RURAL	URBAN (SUBURBAN)
TERRAIN	LEVEL	LEVEL	LEVEL
ACCESS CONTROL	NONE	NONE	NONE



LATITUDE: 40°40'33.32" N LONGITUDE: 86°52'14.23" W

PAVING EXCEPTION LENGTH:	0.062	MI.
ROADWAY LENGTH:	9.894	MI.
TOTAL LENGTH:	9.956	MI.
MAX. GRADE:	1.86	%

HUC: 051201061207  
HUC: 051201061303  
HUC: 051201061306  
HUC: 051201061308

INDIANA DEPARTMENT OF TRANSPORTATION  
STANDARD SPECIFICATIONS DATED 2024  
TO BE USED WITH THESE PLANS.

PLANS PREPARED BY: **HANSON** (317)293-9024  
PHONE NUMBER

CERTIFIED BY: \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED FOR LETTING: \_\_\_\_\_ DATE \_\_\_\_\_

INDIANA DEPARTMENT OF TRANSPORTATION

BRIDGE FILE	N/A
DESIGNATION	2100235
SURVEY BOOK	SHEETS
1	of 132
CONTRACT	PROJECT
R-43897	2100235

### UTILITIES

Carroll White REMC  
P.O. Box 599  
Monticello, IN 47960  
Contact: Brent Biggs  
Phone: (574) 583-7161  
Email: bbiggs@cwremc.coop

Comcast  
720 Taylor Street  
Fort Wayne, IN 46802  
Contact: William Fishburn  
Phone: (260) 410-3504  
Email: william\_fishburn@cable.comcast.com

Lumen Local DBA Brightspeed  
OCM Engineering, LLC  
1728 Churchman Avenue  
Indianapolis, IN 46203  
Contact: Melissa Teague  
Phone: (765) 656-4663  
Email: Melissa.teague@brightspeed.com

Lumen National  
OCM Engineering, LLC  
1728 Churchman Avenue  
Indianapolis, IN 46203  
Contact: Justin Sharp  
Phone: (317) 644-0949  
Email: justin.sharp@ocmgroups.com

MCI  
6835 Hillside Court  
Indianapolis, IN 46250  
Contact: Dennis (Rolland) Craig  
Phone: (317) 498-1242  
Email: Dennis.craig@verizon.com

### GENERAL NOTES

All Earth Shoulders, Median Areas, Cut and Fill Slopes shall be Mulch Seeded, except where Sodding is specified.

All Existing Storm Drainage Pipes, Inlets, and Manholes shall remain unless otherwise noted.

All Disturbed Areas shall be Seeded with Seed Mixture "U" unless otherwise noted.

All Slopes are to be repaired with a minimum amount of Grading so as not to disturb existing vegetation more than necessary.

### INDEX

SHEET NO.	SUBJECT
1	TITLE
2	INDEX
3	TYPICAL SECTIONS
4 - 14	MAINTENANCE OF TRAFFIC
15	GEOMETRIC TIE-UP
16 - 51	PLAN AND PROFILE
52 - 53	SUPERELEVATION DIAGRAMS
54	CONSTRUCTION DETAILS
55 - 58	CURB RAMP DETAILS
59 - 78	PAVEMENT MARKING AND TRAFFIC SIGN DETAILS
79 - 80	SUMMARY TABLES
81 - 132	CROSS SECTIONS

### REVISIONS

SHEET NO.	DATE	REVISED



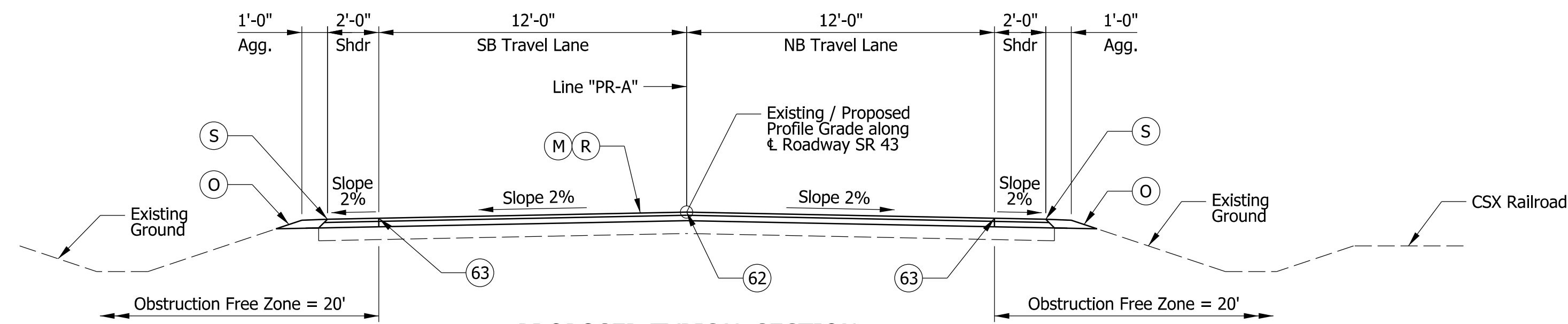
PER INDIANA STATE LAW IN-69-1991, IT IS AGAINST THE LAW TO EXCAVATE WITHOUT NOTIFYING THE UNDERGROUND LOCATION SERVICE TWO (2) WORKING DAYS BEFORE COMMENCING WORK.

# Indiana 811

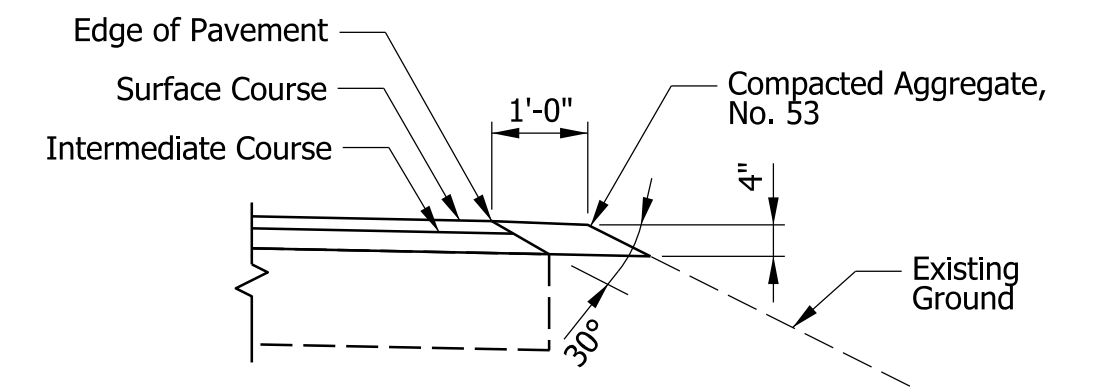
Know what's below.  
**Call before you dig.**

INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE
INDEX SHEET		N/A
		DESIGNATION 2100235
INDEX SHEET		SURVEY BOOK
		SHEETS 2 of 132
INDEX SHEET		CONTRACT
		PROJECT R-43897 2100235

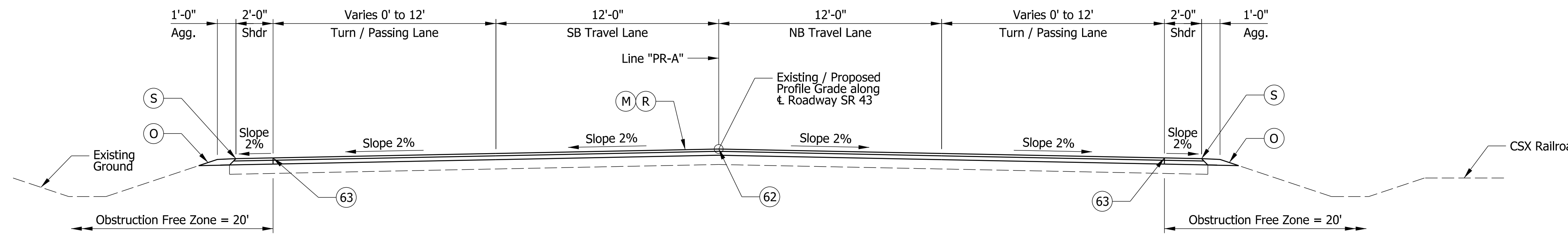
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	11/1/22	DRAWN: MWH 11/1/22
CHECKED: WBB	3/24/23	CHECKED: WBB 3/24/23



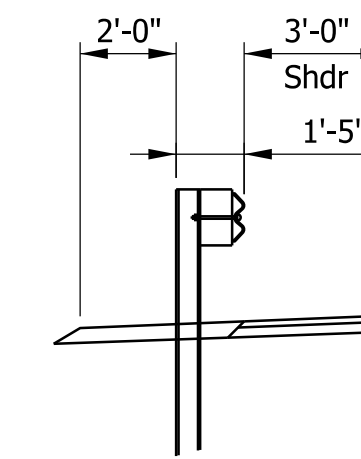
**PROPOSED TYPICAL SECTION**  
 Sta. 101+40.00 to Sta. 116+45.00 Line "PR-A"  
 Sta. 118+76.00 to Sta. 152+19.00 Line "PR-A"  
 Sta. 158+42.00 to Sta. 176+42.00 Line "PR-A"  
 Sta. 177+90.00 to Sta. 294+98.00 Line "PR-A"  
 Bridge Paving Exception Sta. 210+76.10 to Sta. 212+28.30 Line "PR-A"  
 Sta. 298+82.00 to Sta. 554+45.00 Line "PR-A"  
 Sta. 555+58.00 to Sta. 621+25.00 Line "PR-A"  
 Bridge Paving Exception Sta. 451+42.40 to Sta. 453+15.80 Line "PR-A"



**SAFETY EDGE ON HMA PAVEMENT**

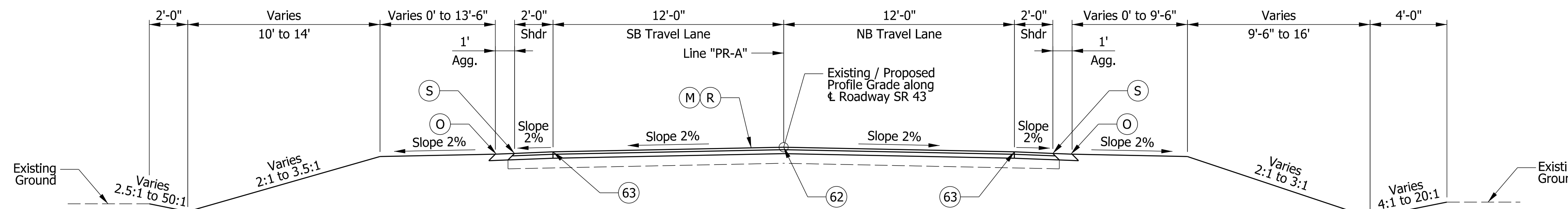


**PROPOSED TYPICAL SECTION**  
 Sta. 116+45.00 to Sta. 118+76.00 Line "PR-A"  
 Sta. 152+19.00 to Sta. 158+42.00 Line "PR-A"  
 Sta. 294+98.00 to Sta. 298+82.00 Line "PR-A"

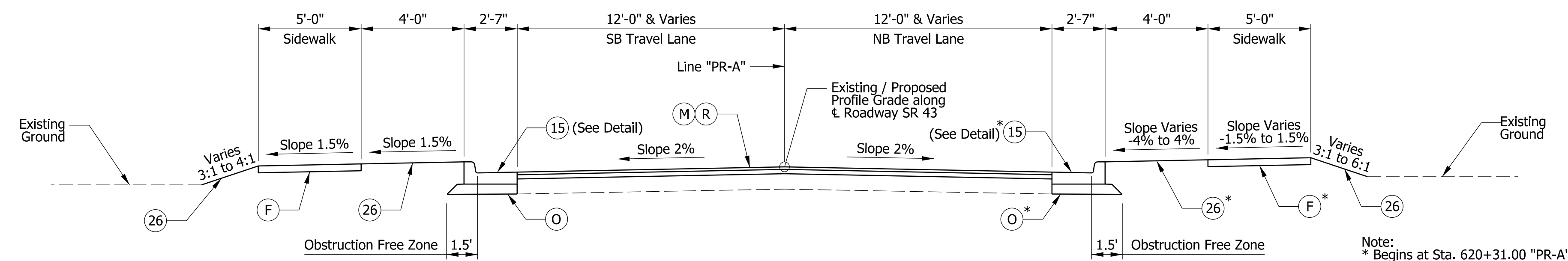


**GUARDRAIL DETAIL**

Sta. 207+88.50 to Sta. 210+82.25 RT Line "PR-A"  
 Sta. 209+57.25 to Sta. 211+07.25 LT Line "PR-A"  
 Sta. 211+98.25 to Sta. 213+42.00 RT Line "PR-A"  
 Sta. 212+22.00 to Sta. 215+09.50 LT Line "PR-A"  
 Sta. 448+92.25 to Sta. 451+93.50 RT Line "PR-A"  
 Sta. 449+80.00 to Sta. 451+48.75 LT Line "PR-A"  
 Sta. 452+85.00 to Sta. 455+72.50 LT Line "PR-A"  
 Sta. 453+10.50 to Sta. 454+35.50 RT Line "PR-A"  
 Sta. 520+30.50 to Sta. 531+18.00 LT Line "PR-A"  
 Sta. 523+33.00 to Sta. 529+39.25 RT Line "PR-A"



**PROPOSED TYPICAL SECTION**  
 Sta. 176+42.00 to Sta. 177+90.00 Line "PR-A"  
 Sta. 554+45.00 to Sta. 555+58.00 Line "PR-A"



**PROPOSED TYPICAL SECTION**  
 Sta. 621+25.00 to Sta. 627+06.00 Line "PR-A"

**LEGEND**

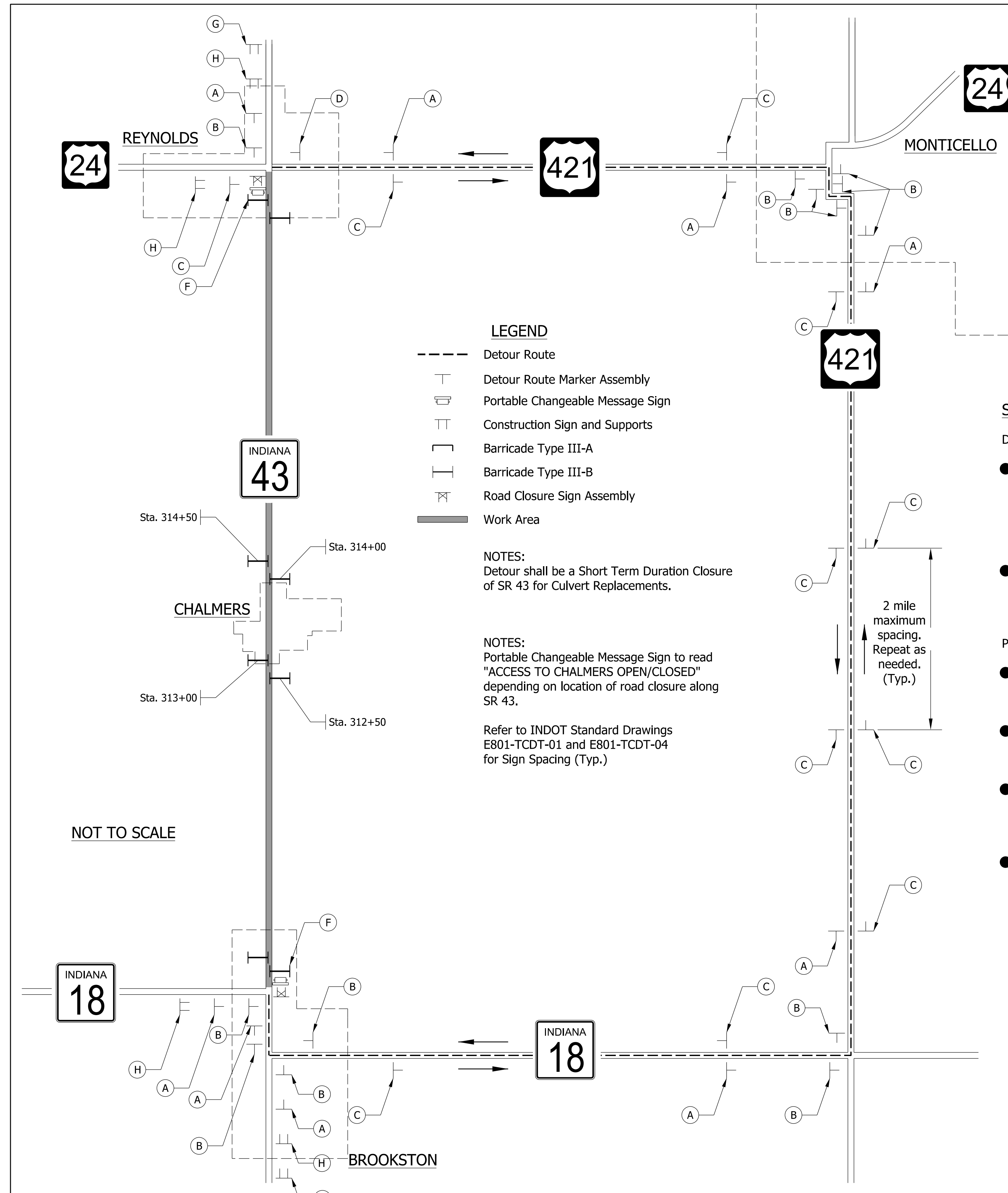
- (F) Concrete Sidewalk
- (M) Milling, Asphalt, 4 in
- (O) Compacted Aggregate No. 53
- (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm  
275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm
- (S) Safety Edge, Variable Depth Compacted Aggregate, No. 53
- (15) Combined Concrete Curb and Gutter
- (26) Nursery Sodding
- (62) Milled HMA Corrugations, Sinusoidal (Centerline)
- (63) Milled HMA Corrugations, Sinusoidal (Edgeline)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	11/1/22	DRAWN: MWH 11/1/22
CHECKED: WBB	3/24/23	CHECKED: WBB 3/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

TYPICAL  
CROSS SECTIONS

BRIDGE FILE	N/A
SCALE	1/4" = 1'-0"
DESIGNATION	2100235
SURVEY BOOK	3 of 132
SHEETS	
CONTRACT	R-43897
PROJECT	2100235



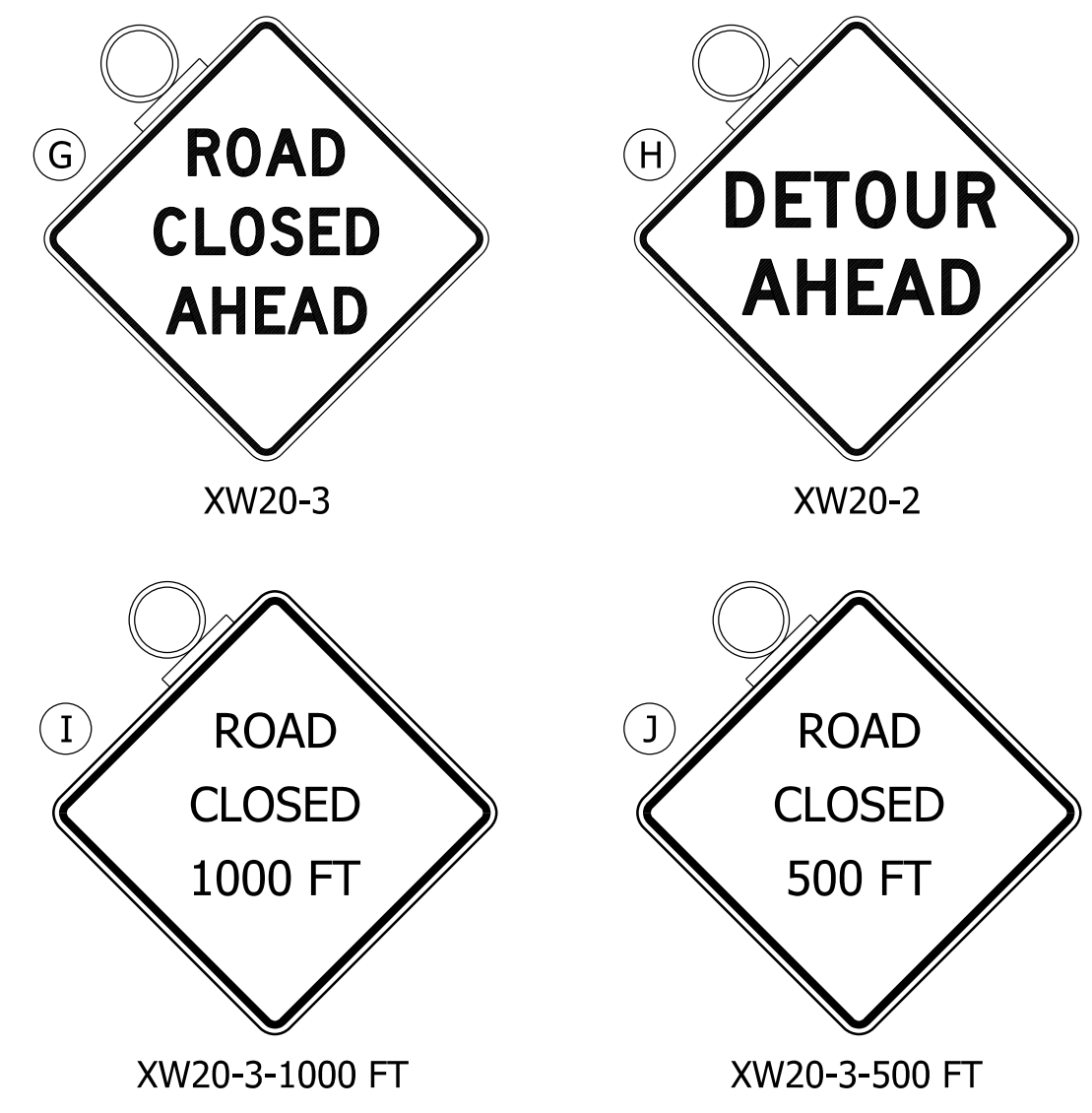
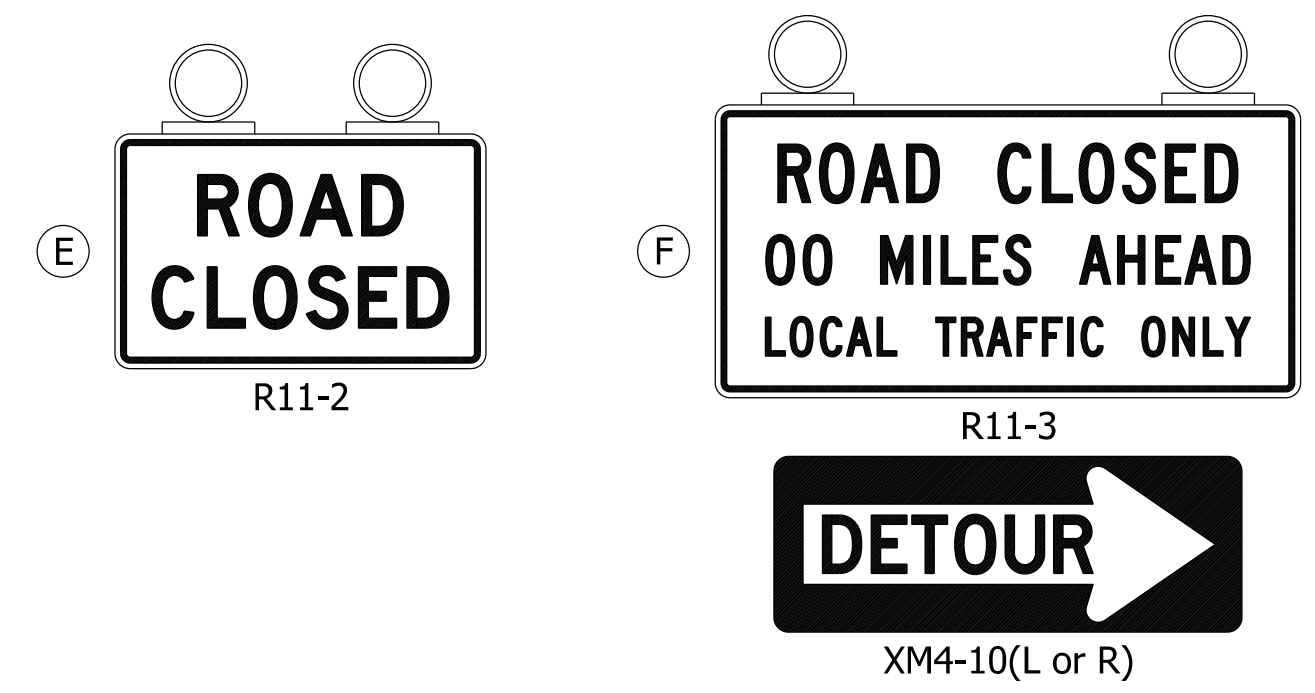
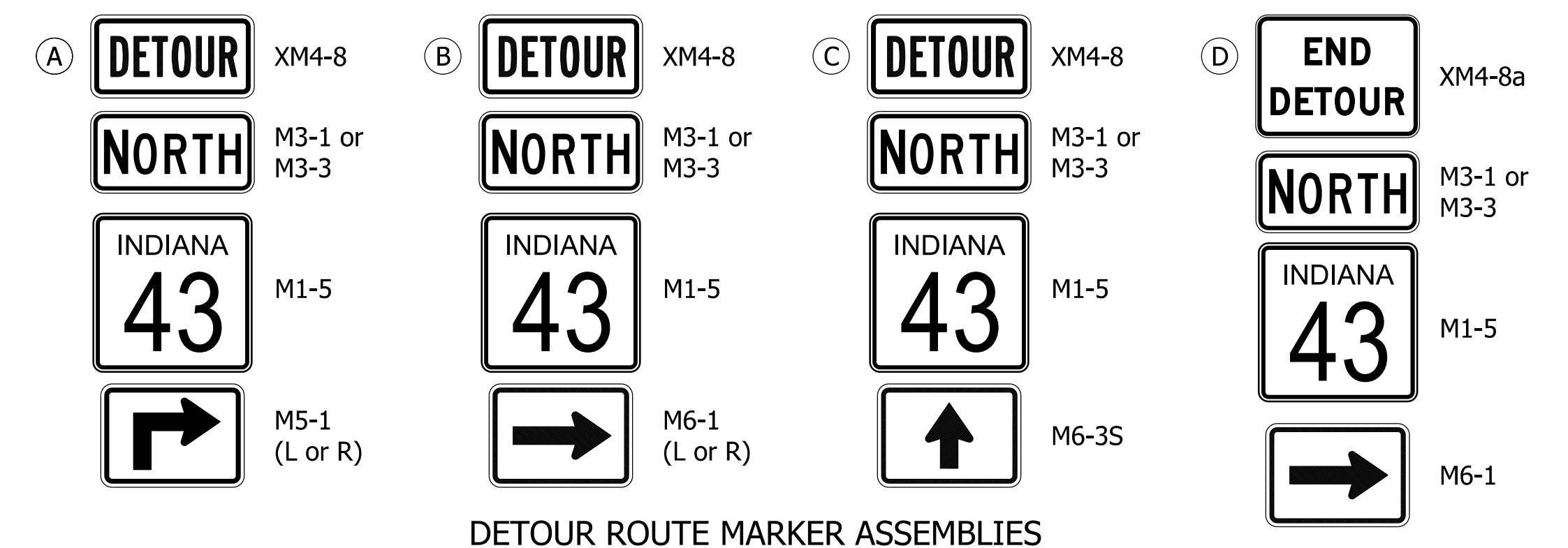
- LEGEND**
- Detour Route
  - T Detour Route Marker Assembly
  - ☒ Portable Changeable Message Sign
  - TT Construction Sign and Supports
  - ⌈ Barricade Type III-A
  - ⌋ Barricade Type III-B
  - ⊘ Road Closure Sign Assembly
  - █ Work Area

NOTES:  
Detour shall be a Short Term Duration Closure of SR 43 for Culvert Replacements.

NOTES:  
Portable Changeable Message Sign to read "ACCESS TO CHALMERS OPEN/CLOSED" depending on location of road closure along SR 43.

Refer to INDOT Standard Drawings E801-TCDDT-01 and E801-TCDDT-04 for Sign Spacing (Typ.)

NOT TO SCALE



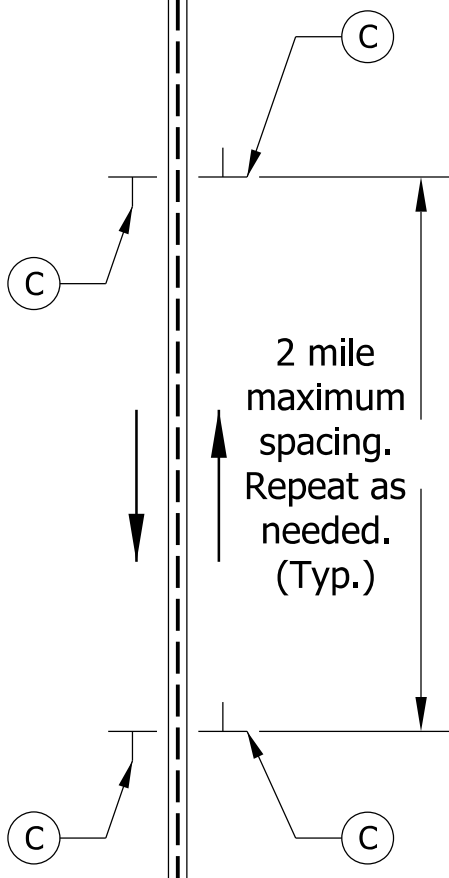
**SEQUENCE OF OPERATION**

**DRAINAGE STRUCTURE REPLACEMENT AND SIDEWALK/CURB RAMP IN REYNOLDS**

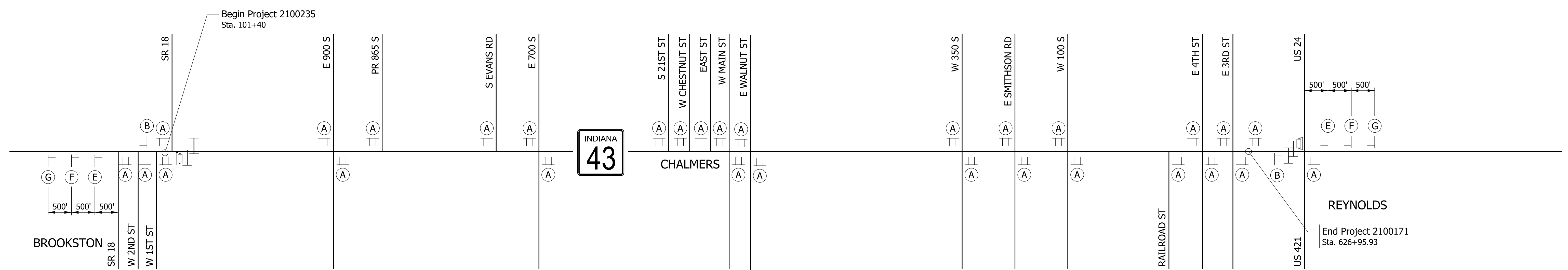
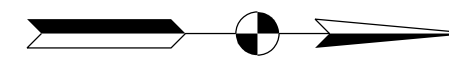
- Eleven cross-culverts running across SR 43 are being replaced and will require a closure of traffic in both directions. Only structures with no private or public access between them may be simultaneously replaced. Sidewalk/curb work in Reynolds (Des 2100171) will also require a closure of traffic in both directions. This work shall not be constructed simultaneously with any cross-culvert replacement.
- Portable Changeable Message Signs will be deployed 2 weeks before construction begins to alert motorists of the coming detour. They will remain up during construction to indicate whether access to Chalmers is open or not.

**PAVEMENT MILLING, PATCHING, AND RESURFACING WORK**

- Once the drainage structures have been replaced, the detour signage and Portable Changeable Message Signs shall be taken down in preparation for pavement milling, patching, and resurfacing along SR 43.
- During the milling, patching, and resurfacing operations, traffic along SR 43 shall be maintained by flagger control in accordance with Standard No. E 801-TCFO-01.
- A "Flagger Ahead" symbolic sign, ONE LANE ROAD AHEAD sign, and ROAD WORK AHEAD sign shall be used in each direction. This stationary signing shall be periodically retrieved and repositioned to new advance warning areas as work progresses.
- Sign legends shall be covered or turned from view when work is not in progress.

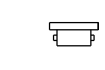

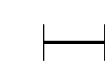


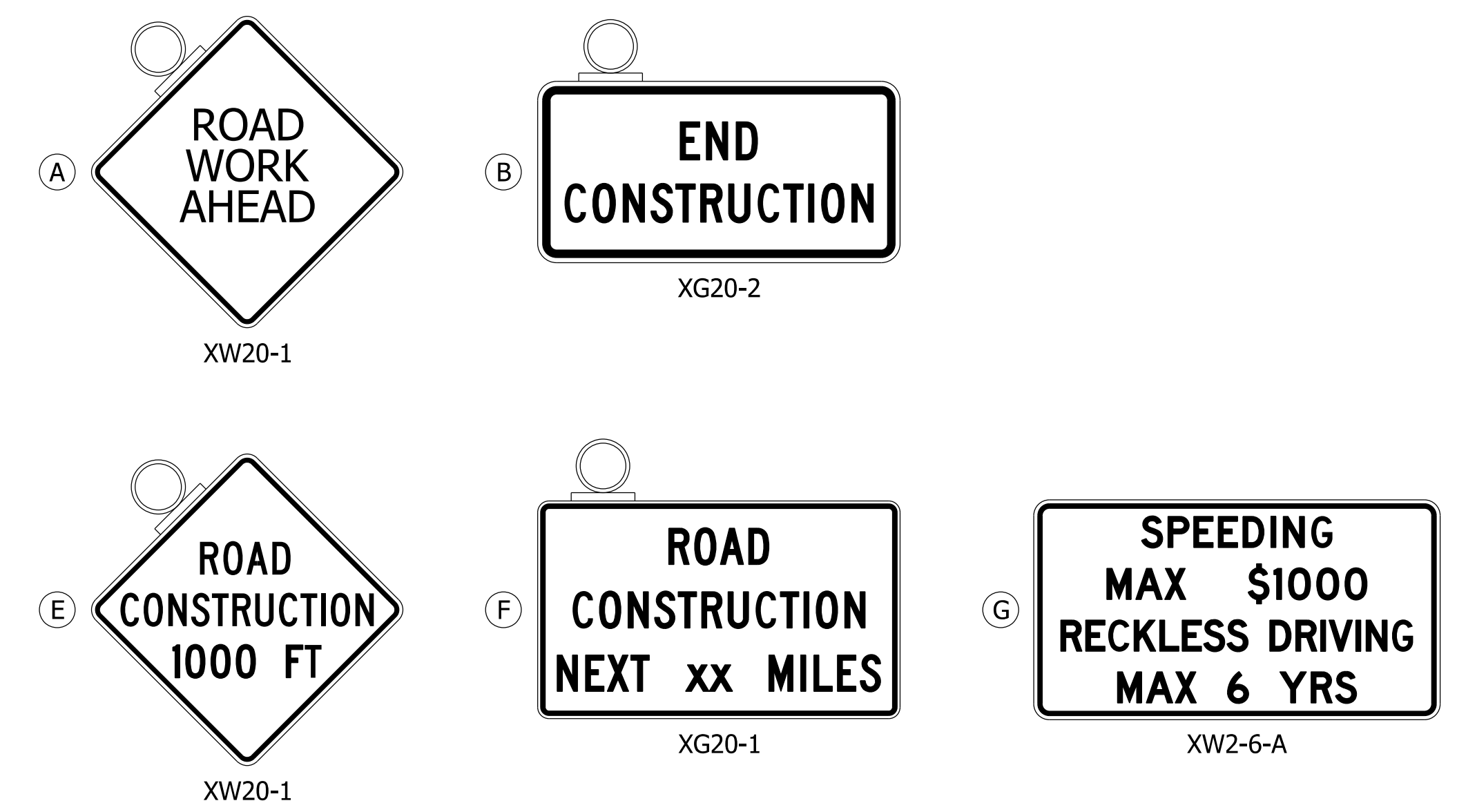
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE
DESIGNED: DMB	2/22/23	DRAWN: MWH	MAINTENANCE OF TRAFFIC DETOUR PLAN		N/A
CHECKED: WBB	3/24/23	CHECKED: WBB			DESIGNATION
					2100235
					SURVEY BOOK
					4 of 132 SHEETS
					CONTRACT
					R-43897 PROJECT
					2100235



**MAINTENANCE OF TRAFFIC PLAN**  
NOT TO SCALE

**LEGEND**

-  Portable Changeable Message Sign
-  Construction Sign and Supports
-  Barricade Type III-B



**CONSTRUCTION SIGNS, TYPE A**

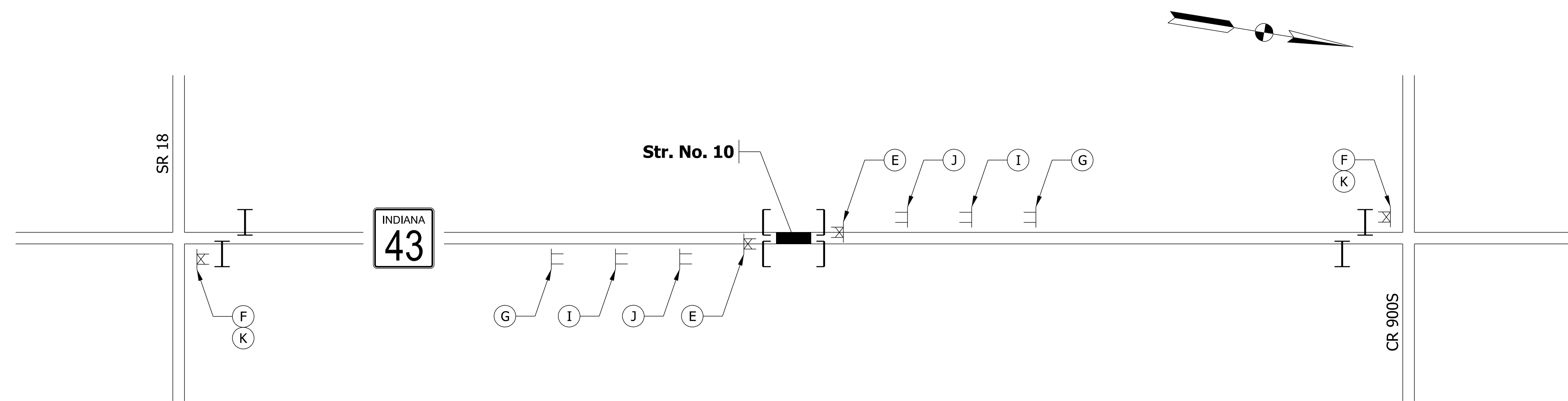
**NOTES:**  
Traffic Control during the resurfacing work shall follow Standard Drawing No. E 801-TCFO-05.

XG20-1 to read 10 MILES.

Portable Changeable Message Sign to read "ACCESS TO CHALMERS OPEN/CLOSED" depending on location of road closure along SR 43.

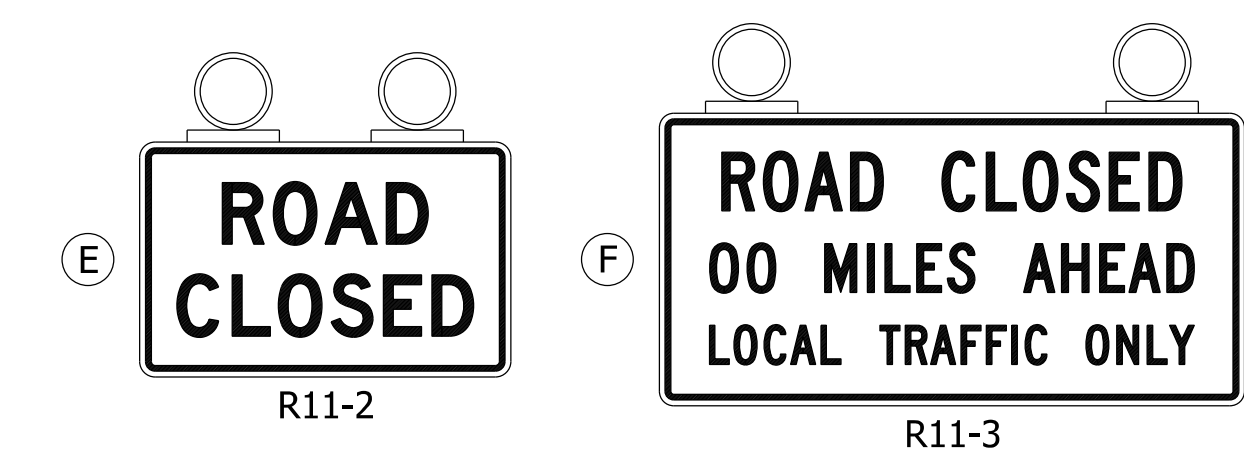
Refer to INDOT Standard Drawings E801-TCDT-01 and E801-TCDT-04 for Sign Spacing (Typ.)

		INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE N/A
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	DESIGNATION
DESIGNED: DMB	2/22/23	DRAWN: MWH	2/23/23
CHECKED: WBB	3/24/23	CHECKED: WBB	3/24/23
<b>MAINTENANCE OF TRAFFIC SR 43</b>			NO SCALE 2100235
			SURVEY BOOK
			SHEETS
			5 of 132
			CONTRACT
			PROJECT
			R-43897
			2100235

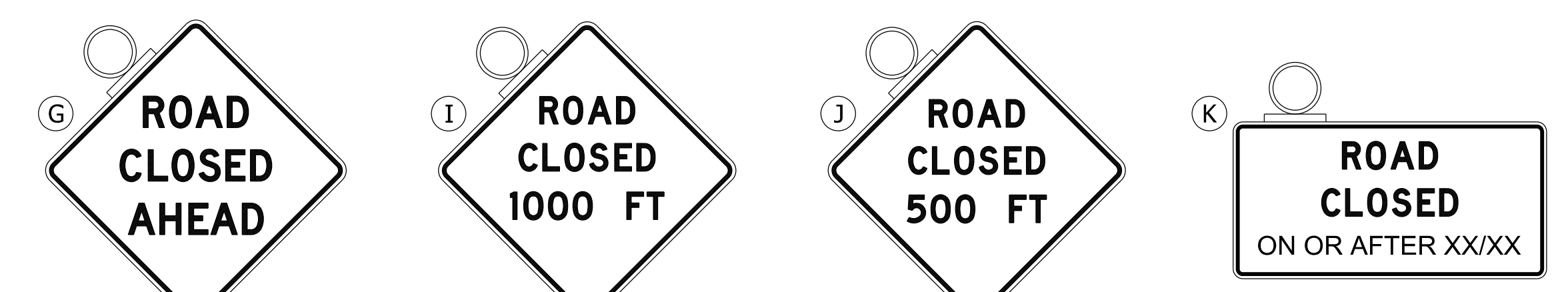
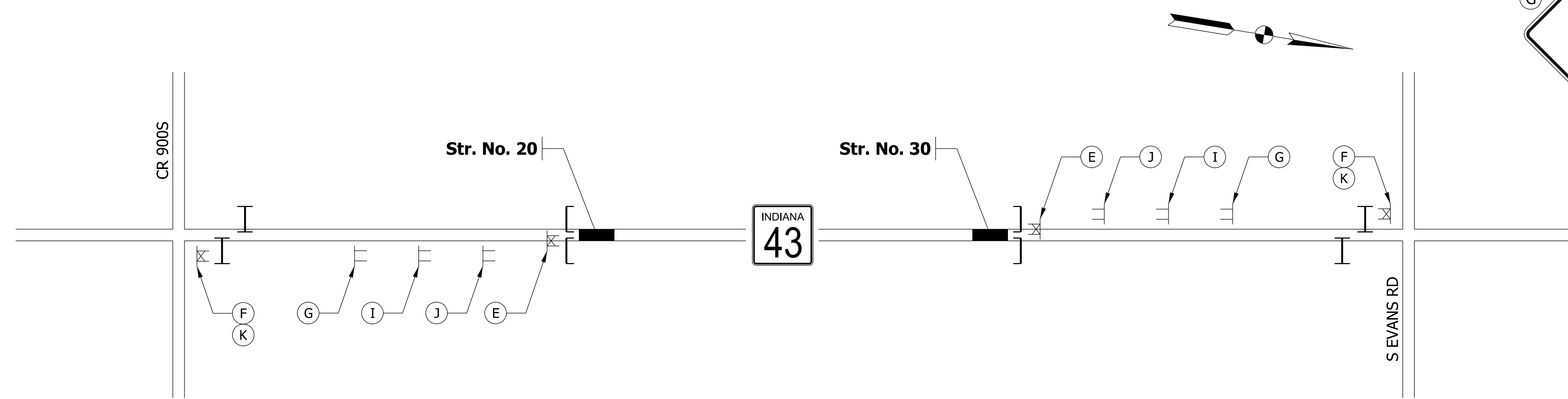


**LEGEND**

- Segment Under Construction
- Typical Sign Standard (Road Closure Assembly)
- Construction Sign and Supports
- Barricade Type III-A
- Barricade Type III-B



ROAD CLOSURE SIGN ASSEMBLIES



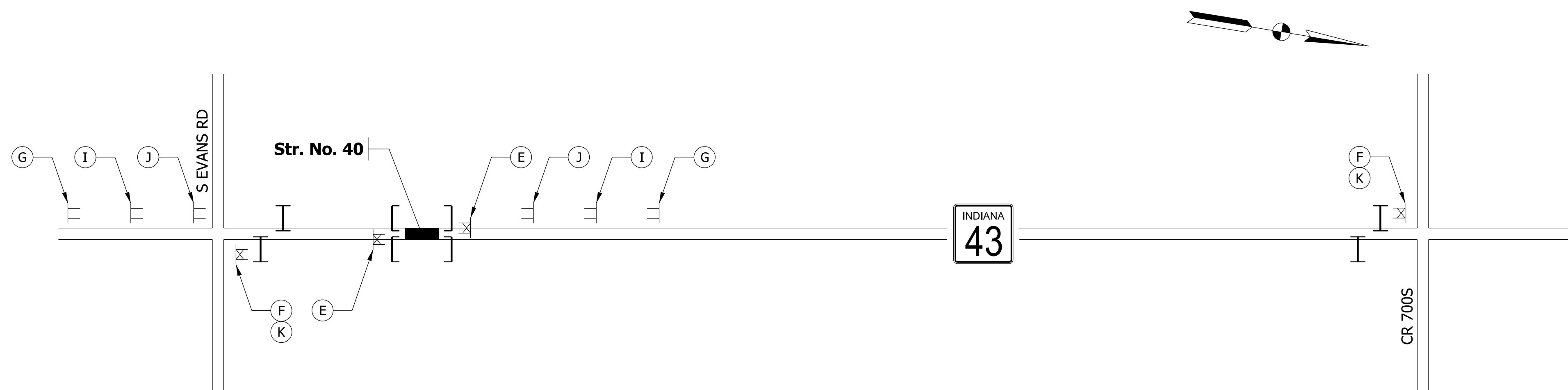
CONSTRUCTION SIGNS TYPE "A"

NOTES:  
Detour shall be a Short Term Duration Closure of SR 43 for Culvert Replacements.

NOTES:  
R11-3 to read 1 MILE at SR 18, CR 900S, Evans Rd, CR 700S, CR 600S, CR 350S, Smithson Rd and CR 100S intersections.

Advance Sign Spacing shall be 500' per Standard Drawing 801-TCDT-01. Appropriate locations of signs in field should be verified.

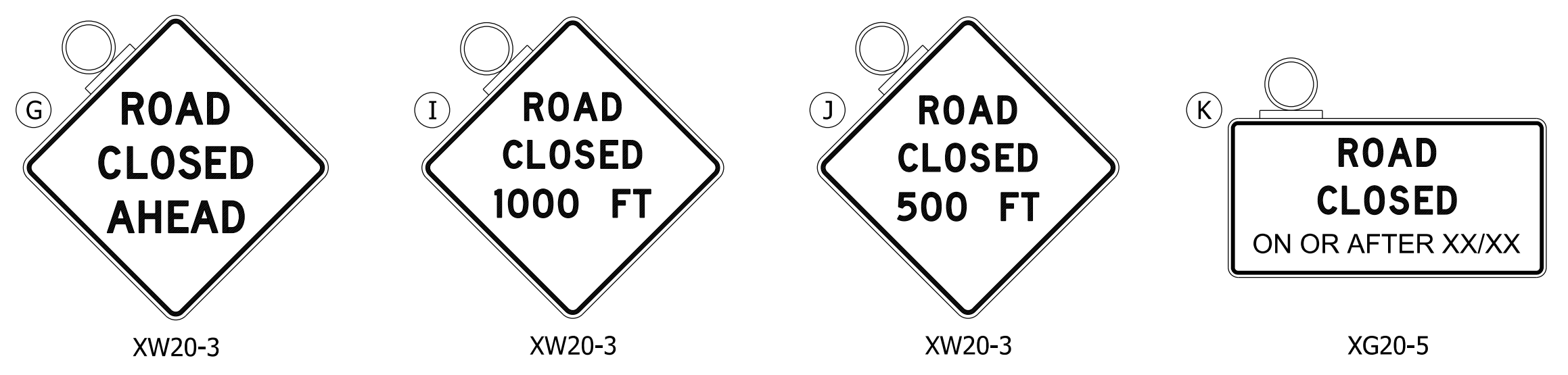
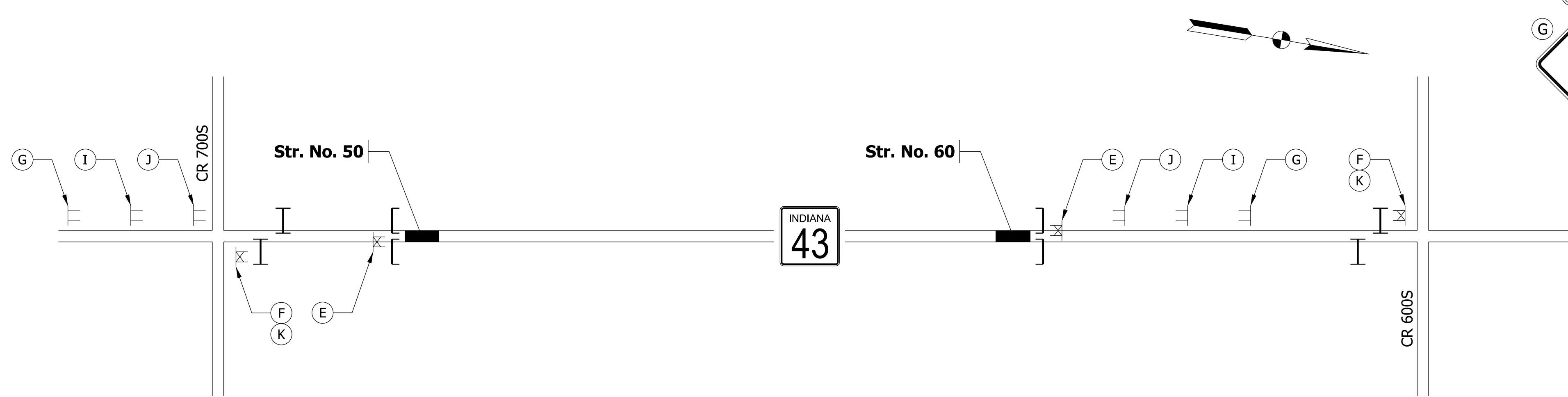
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		DESIGN ENGINEER	DATE	MAINTENANCE OF TRAFFIC CLOSURE PLAN		N/A	
		DESIGNED: DMB 2/22/23	DRAWN: MWH 2/23/23			SCALE DESIGNATION	
		CHECKED: WBB 3/24/23	CHECKED: WBB 3/24/23			NO SCALE 2100235	
						SURVEY BOOK SHEETS	
						6 of 132	
						CONTRACT PROJECT	
						R-43897 2100235	



- LEGEND**
- Segment Under Construction
  - Typical Sign Standard (Road Closure Assembly)
  - Construction Sign and Supports
  - Barricade Type III-A
  - Barricade Type III-B



ROAD CLOSURE SIGN ASSEMBLIES



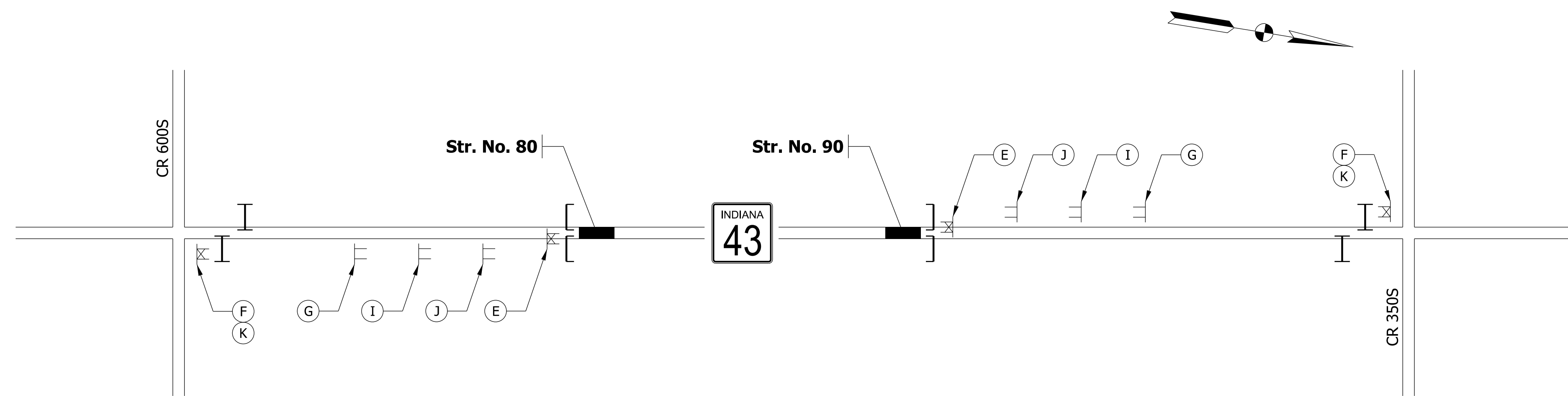
CONSTRUCTION SIGNS TYPE "A"

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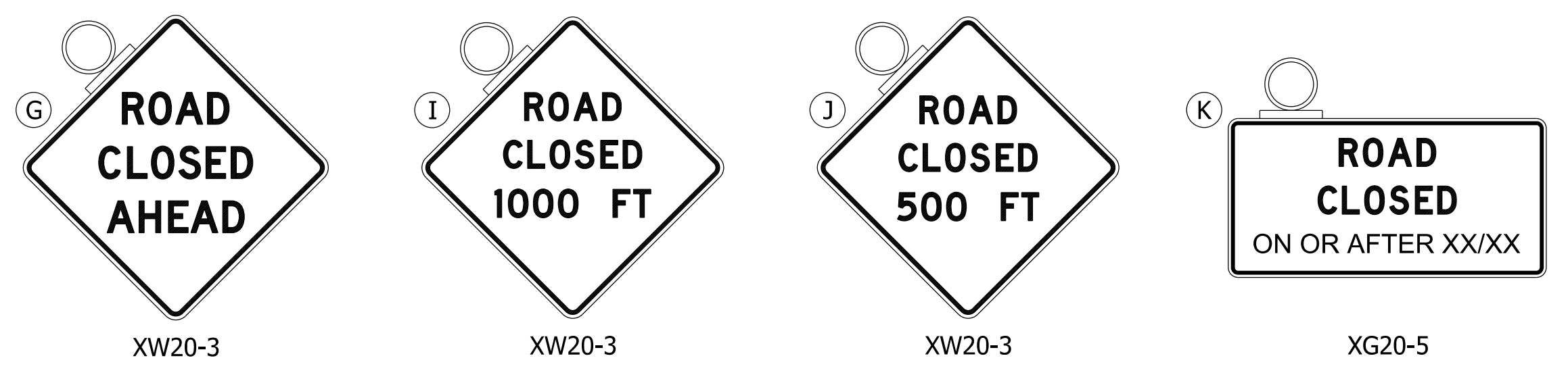
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DESIGNED: DMB	2/22/23	DRAWN: MWH	2/23/23	N/A	
CHECKED: WBB	3/24/23	CHECKED: WBB	3/24/23	SCALE	DESIGNATION
				NO SCALE	2100235
MAINTENANCE OF TRAFFIC CLOSURE PLAN				SHEETS	
				7 of 132	
				PROJECT	
				CONTRACT	
				R-43897	
				PROJECT	
				2100235	



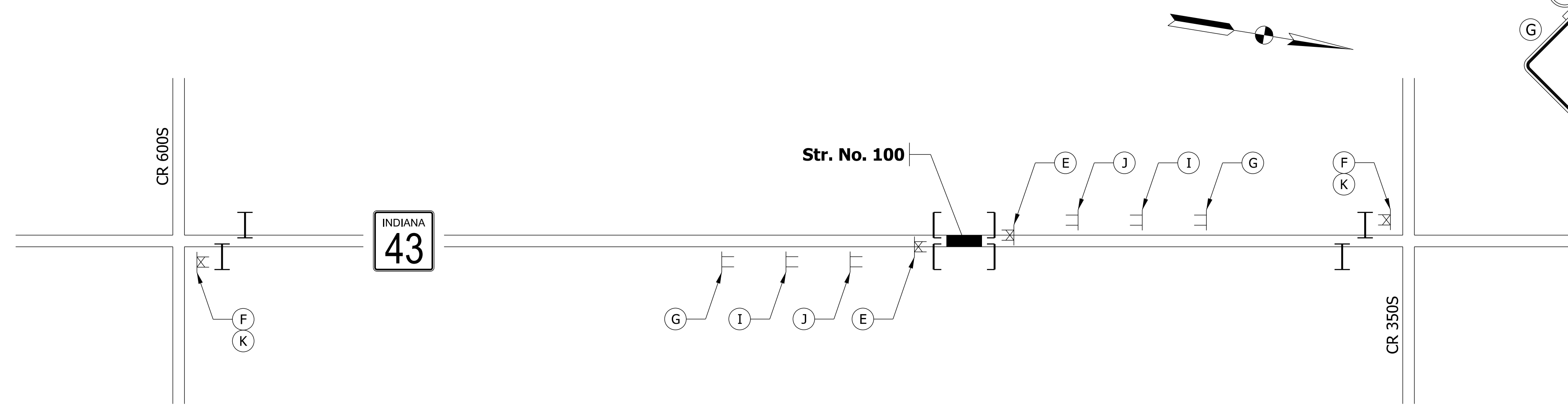
- LEGEND**
- Segment Under Construction
  - Typical Sign Standard (Road Closure Assembly)
  - Construction Sign and Supports
  - Barricade Type III-A
  - Barricade Type III-B



ROAD CLOSURE SIGN ASSEMBLIES



CONSTRUCTION SIGNS TYPE "A"



NOTES:  
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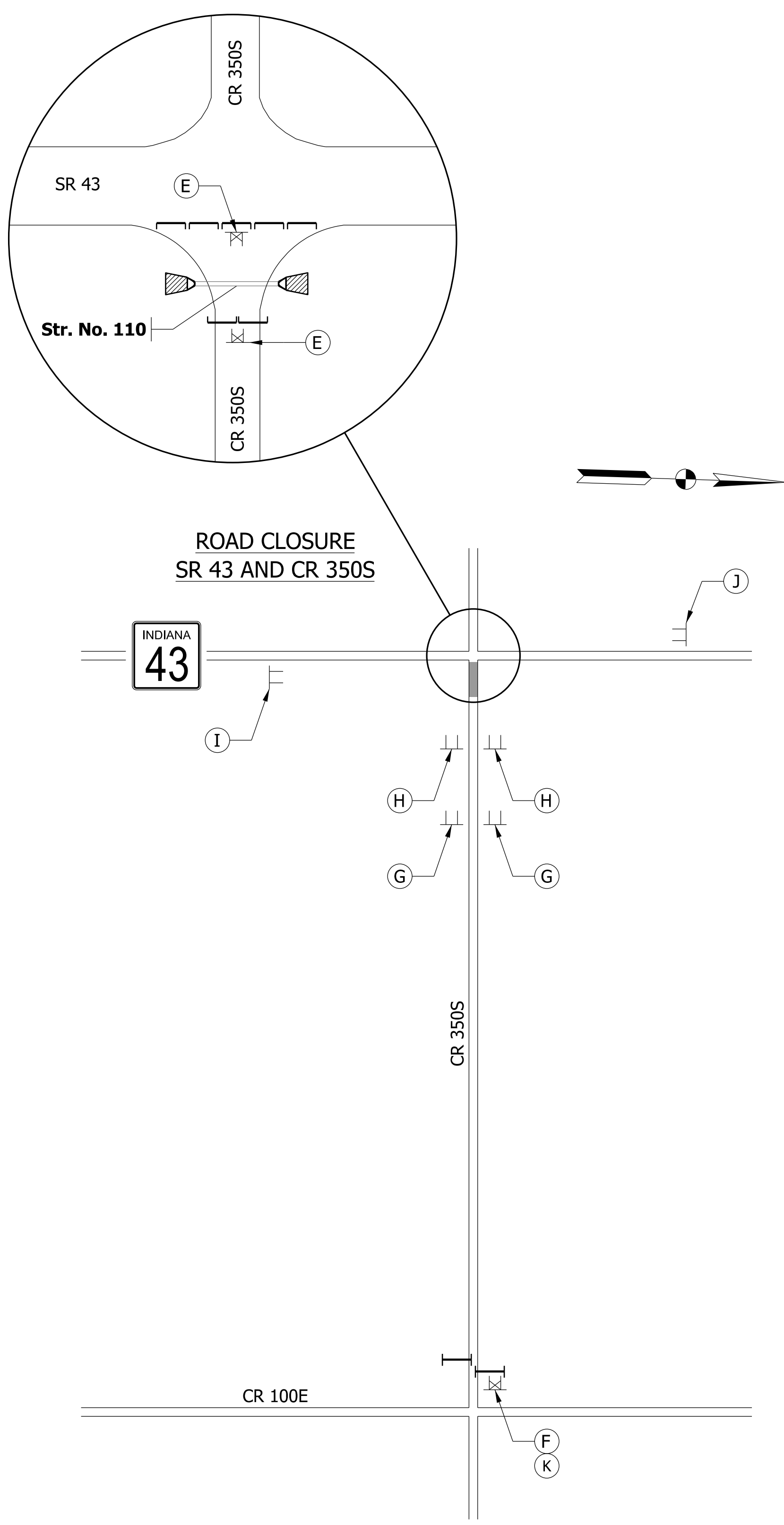
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	2/22/23	DRAWN: MWH 2/23/23
CHECKED: WBB	3/24/23	CHECKED: WBB 3/24/23

INDIANA  
 DEPARTMENT OF TRANSPORTATION

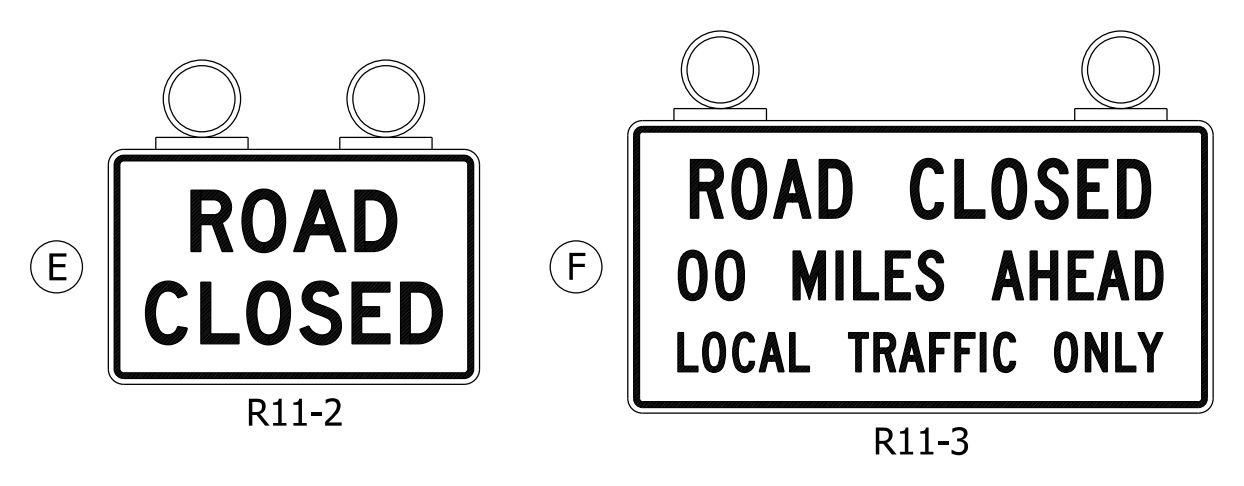
**MAINTENANCE OF TRAFFIC  
 CLOSURE PLAN**

BRIDGE FILE	N/A
SCALE	DESIGNATION
NO SCALE	2100235
SURVEY BOOK	SHEETS
	8 of 132
CONTRACT	PROJECT
R-43897	2100235

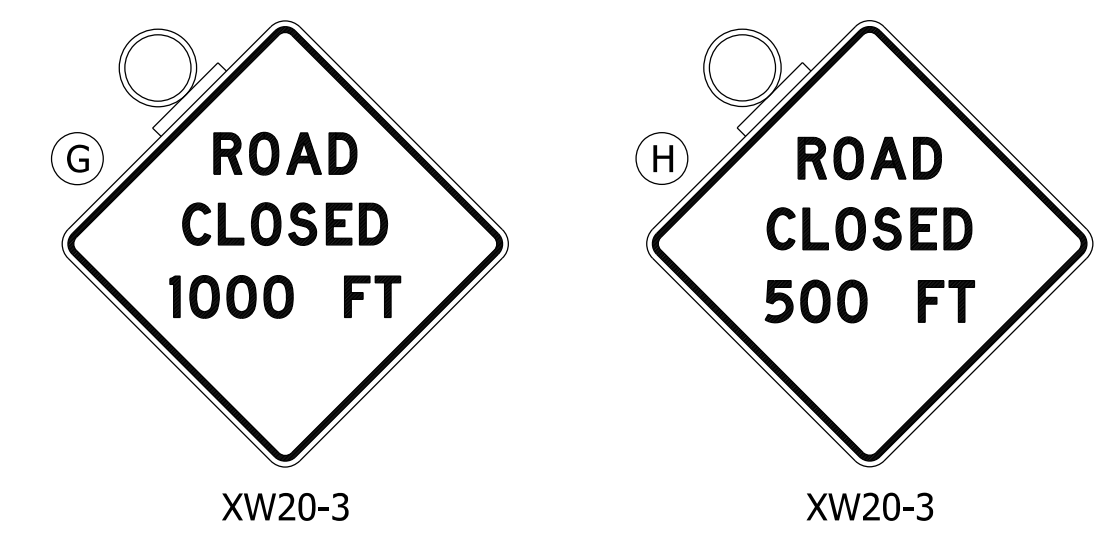




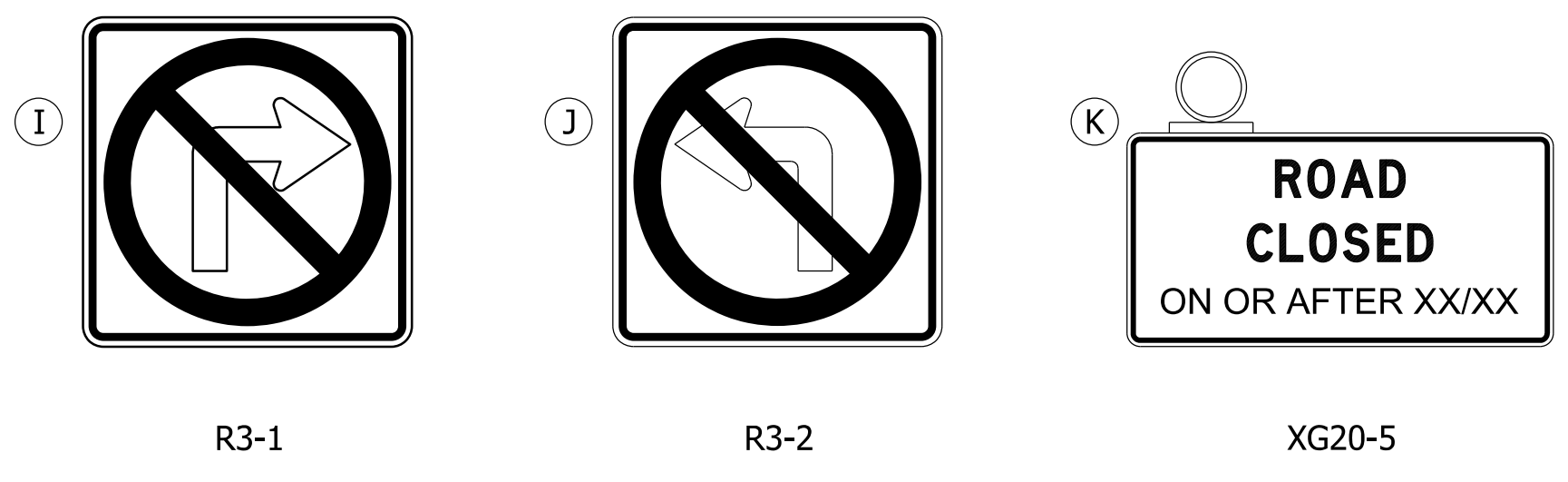
- LEGEND**
- Segment Under Construction
  - Typical Sign Standard (Road Closure Assembly)
  - Construction Sign and Supports
  - Barricade Type III-A
  - Barricade Type III-B



ROAD CLOSURE SIGN ASSEMBLIES

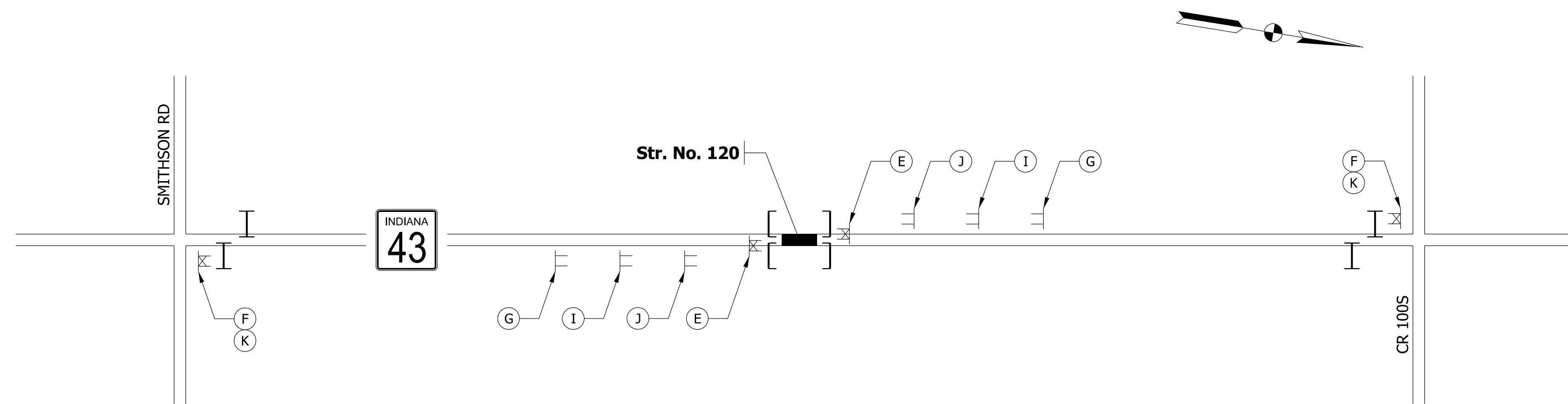


XW20-3 XW20-3

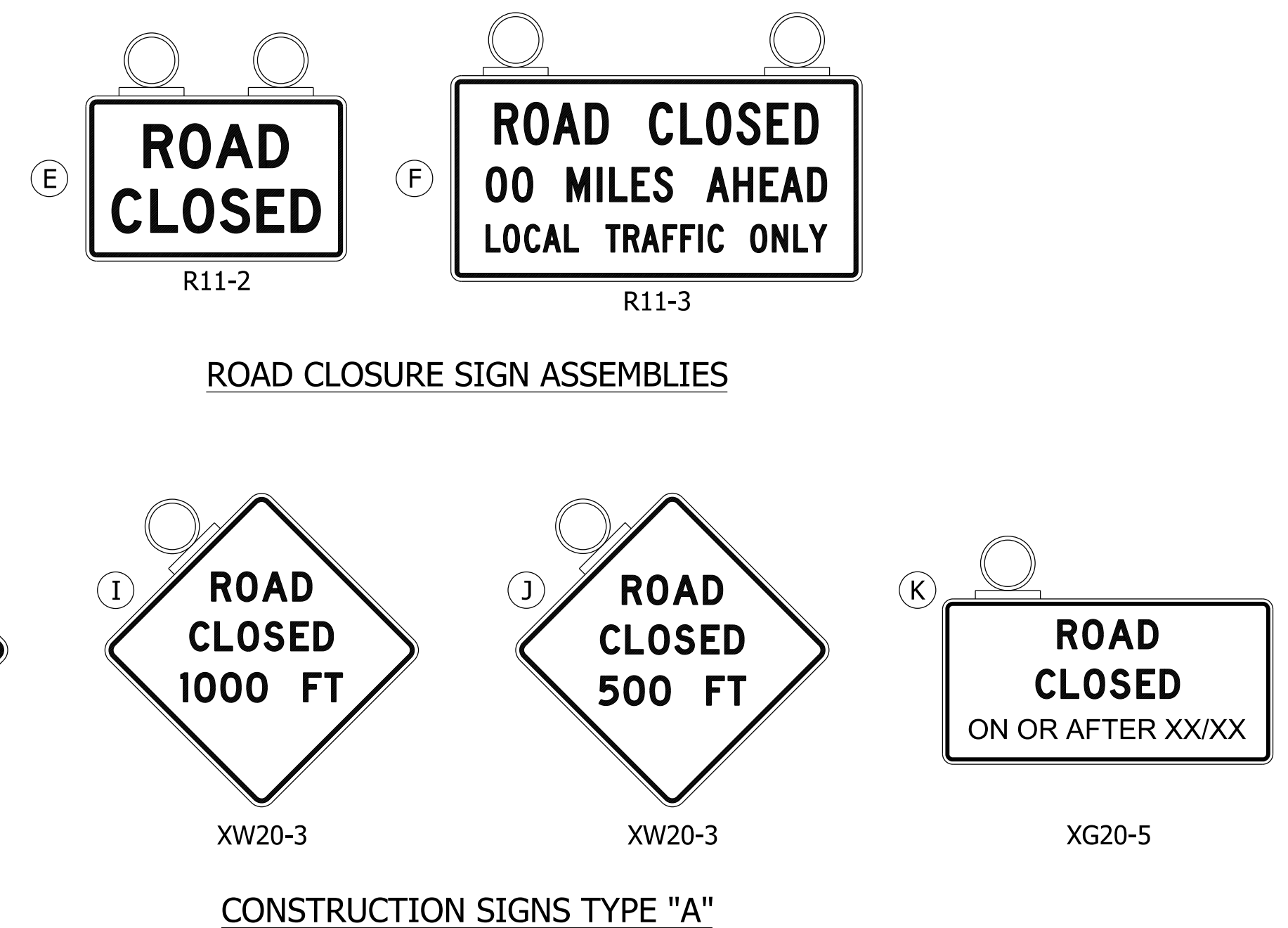


CONSTRUCTION SIGNS TYPE "A"

	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION  MAINTENANCE OF TRAFFIC CLOSURE PLAN	BRIDGE FILE N/A
	DESIGNED: DMB 2/22/23 DRAWN: MWH 2/23/23 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23		SCALE NO SCALE DESIGNATION 2100235
			SURVEY BOOK SHEETS 9 of 132
			CONTRACT PROJECT R-43897 2100235



- LEGEND**
- Segment Under Construction
  - Typical Sign Standard (Road Closure Assembly)
  - Construction Sign and Supports
  - Barricade Type III-A
  - Barricade Type III-B



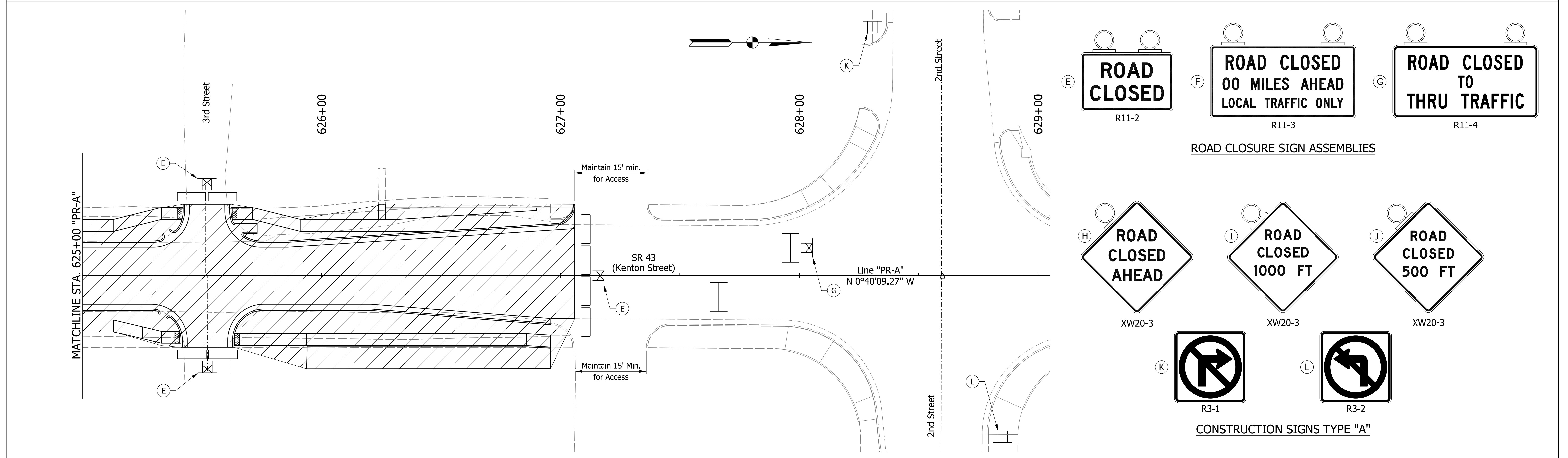
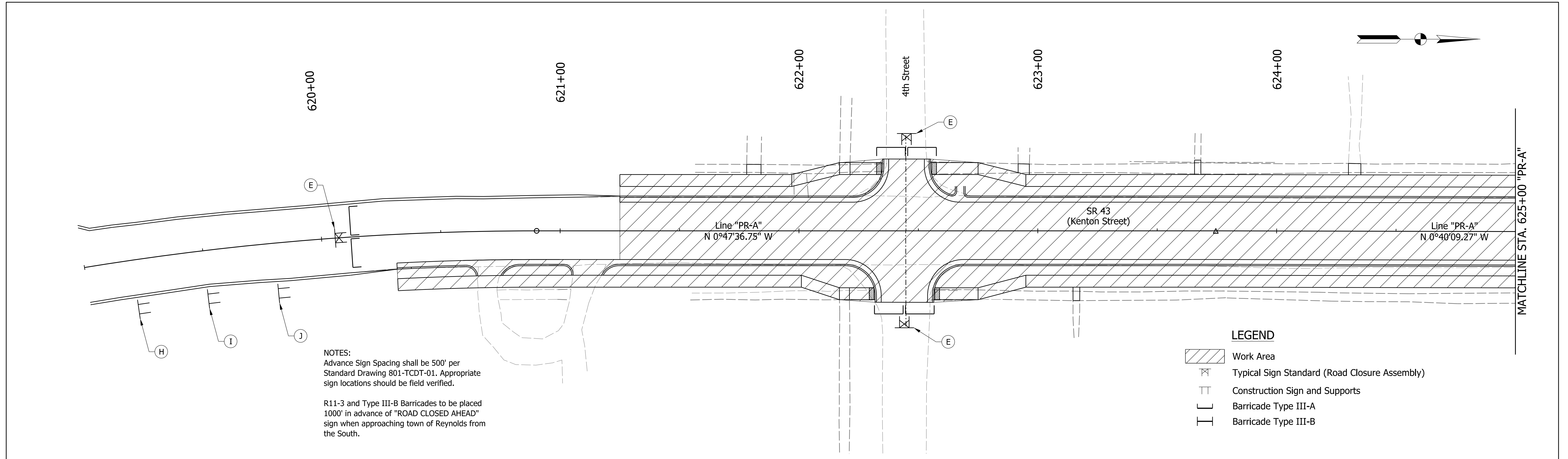
SUMMARY OF QUANTITIES		
ITEM	UNIT	QUANTITY
ROAD CLOSURE SIGN ASSEMBLY	EACH	6
CONSTRUCTION SIGN TYPE "A"	EACH	52
BARRICADE TYPE III-A	LFT	84
BARRICADE TYPE III-B	LFT	144

NOTES:  
 Detour shall be a Short Term Duration Closure of SR 43 for Culvert Replacements.

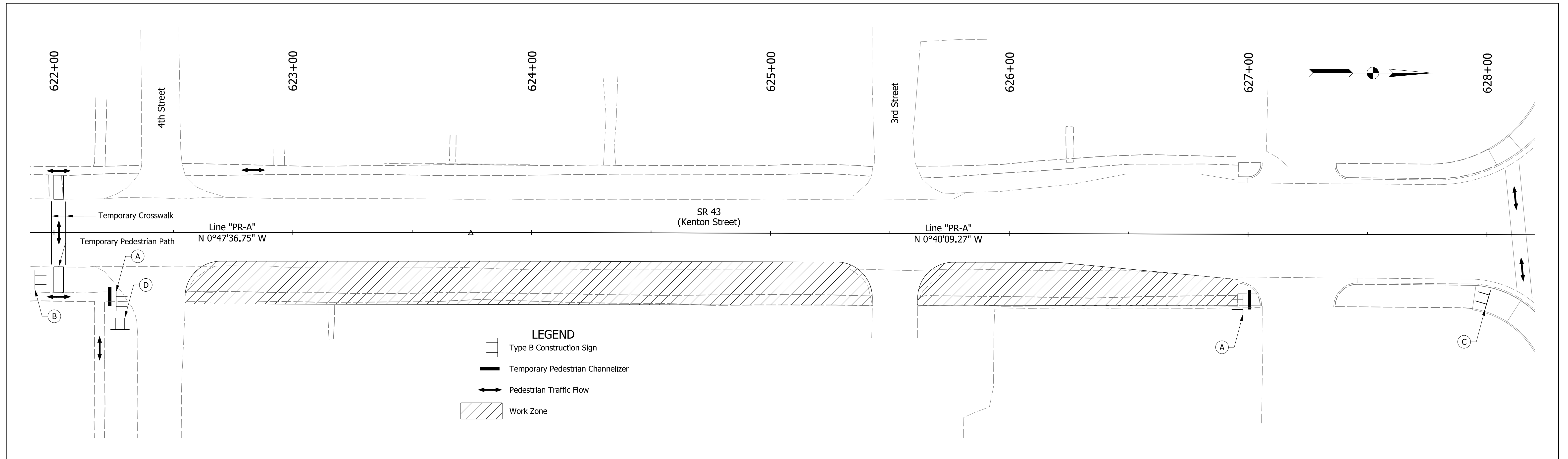
NOTES:  
 R11-3 to read 1 MILE at SR 18, CR 900S, Evans Rd, CR 700S, CR 600S, CR 350S, Smithson Rd and CR 100S intersections.

Advance Sign Spacing shall be 500' per Standard Drawing 801-TCDT-01. Appropriate locations of signs in field should be verified.

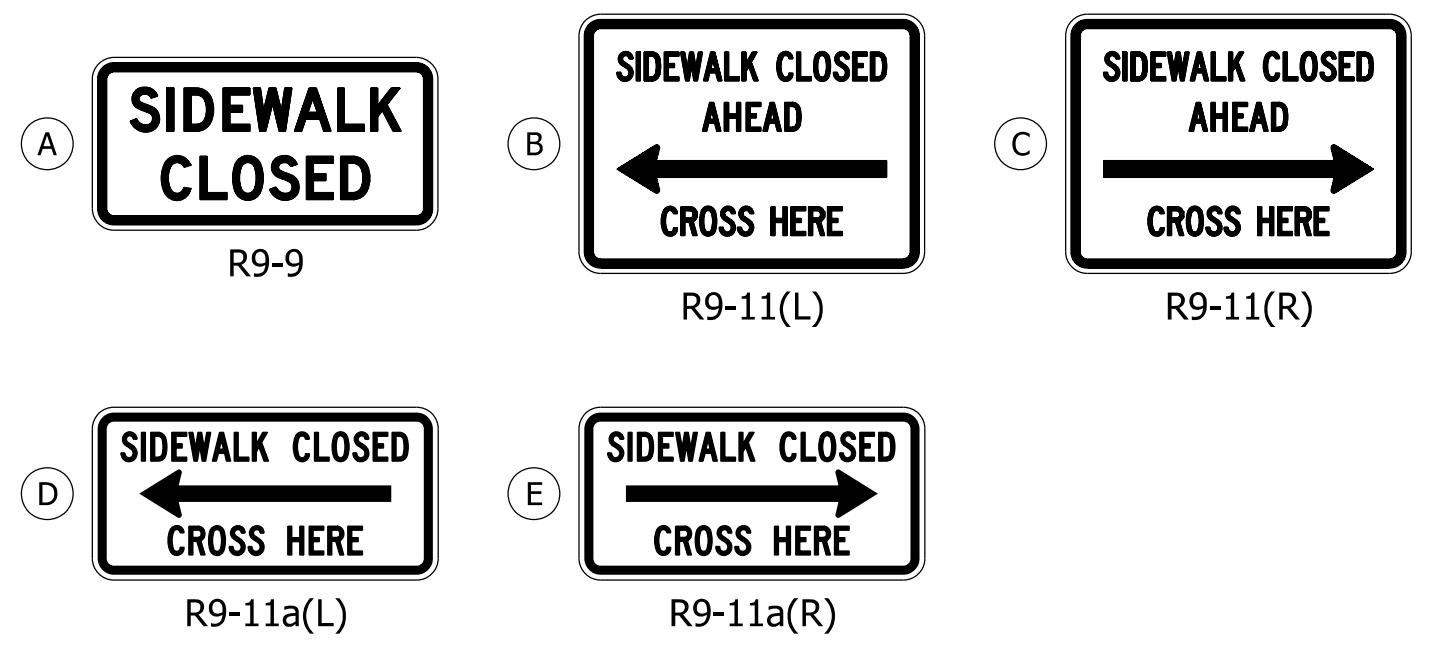
	RECOMMENDED FOR APPROVAL	INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE
	DESIGN ENGINEER	DATE		N/A
	DESIGNED: DMB 2/22/23	DRAWN: MWH 2/23/23		DESIGNATION 2100235
	CHECKED: WBB 3/24/23	CHECKED: WBB 3/24/23	MAINTENANCE OF TRAFFIC CLOSURE PLAN	SURVEY BOOK SHEETS
				10 of 132
				CONTRACT PROJECT R-43897 2100235



RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE		INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE	
DESIGNED: DMB		2/22/23		DRAWN: ESC		2/23/23		N/A	
CHECKED: WBB		3/24/23		CHECKED: WBB		3/24/23		DESIGNATION	
								2100235	
								SHEETS	
								11 of 132	
								PROJECT	
								2100235	



SUMMARY OF QUANTITIES - PEDESTRIAN MAINTENANCE OF TRAFFIC		
ITEM	UNIT	QUANTITY
TEMPORARY PAVEMENT MARKING, REMOVABLE, 6 INCH	LFT	120
CONSTRUCTION SIGN, TYPE "B"	EACH	8
TEMPORARY ACCESSIBLE PEDESTRIAN PATH	SYS	42
TEMPORARY PEDESTRIAN CHANNELIZER	LFT	20

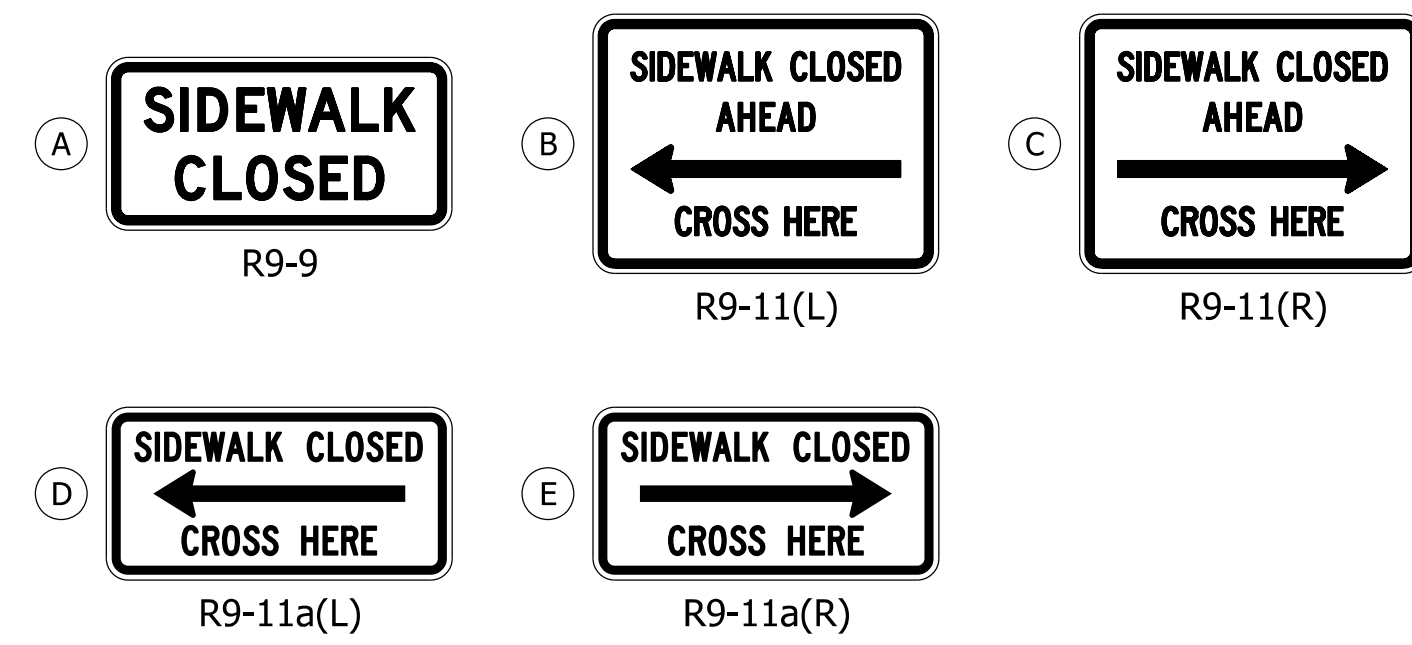
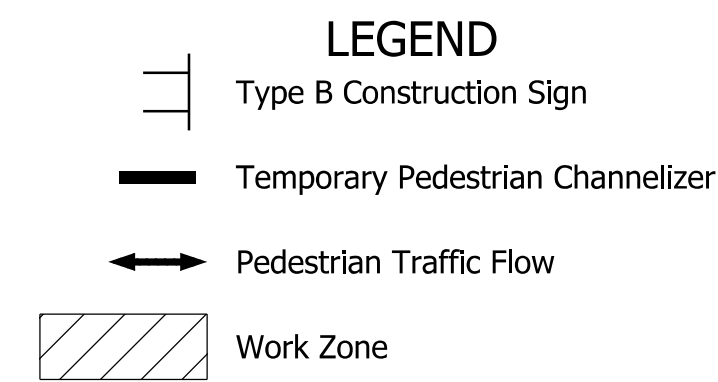
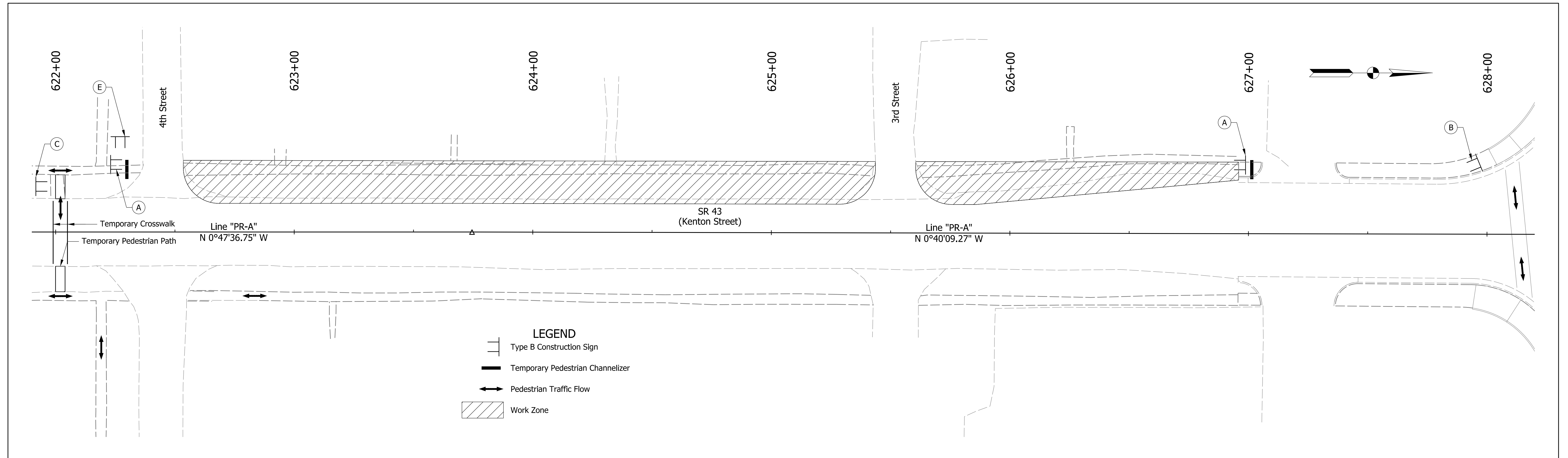


CONSTRUCTION SIGNS TYPE "B"

GENERAL NOTES FOR SIDEWALK CLOSURE

- LIMIT CURB RAMP WORK TO ONE CORNER OF AN INTERSECTION AT A TIME TO ELIMINATE DISRUPTION TO MAINTENANCE OF TRAFFIC.
- TEMPORARY TRAFFIC CONTROL ITEM LOCATIONS ARE APPROXIMATE. FINAL LOCATIONS SHALL BE APPROVED BY ENGINEER FOR EACH QUADRANT CLOSURE. LAYOUT SHOWN SHALL BE USED AT EACH QUADRANT OF LISTED INTERSECTIONS.
- DETECTABLE BARRIERS SHALL BE PLACED ACROSS THE ENTIRE WIDTH OF THE CLOSED SIDEWALK.
- SIDEWALK CLOSURES SHALL BE LIMITED TO SEVEN DAYS TO MINIMIZE DISRUPTION TO PEDESTRIAN TRAFFIC.
- BARRICADES SHALL BE PLACED ACROSS THE ENTIRE WIDTH OF THE CLOSED SIDEWALK.
- WORK SHALL BE PERFORMED IN A MANNER WHICH MINIMIZES IMPACTS TO BUSINESSES CAUSED BY THE SIDEWALK CLOSURE.
- FLAGGER OPERATIONS SHALL BE IN ACCORDANCE WITH STD. DWG. E801-TCFO.
- TRAFFIC CONTROL DEVICES FOR VEHICLE TRAFFIC ARE NOT SHOWN BUT SHALL BE USED IN ACCORDANCE WITH THE IMUTCD AND INDOT STANDARD DRAWINGS.
- CONTRACTOR SHALL USE PEDESTRIAN RAILING SYSTEM, LONGITUDINAL PEDESTRIAN BARRIER, OR EQUIVALENT DELINEATOR AS APPROVED BY THE ENGINEER FOR PEDESTRIAN CHANNELIZER. DIVERTED PATHWAY SHALL BE A MINIMUM OF 5' IN WIDTH.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE	N/A	
	DESIGNED: DMB 2/22/23	DRAWN: ESC 2/23/23		SCALE	DESIGNATION	2100235
	CHECKED: WBB 3/24/23	CHECKED: WBB 3/24/23		1" = 20'	SURVEY BOOK	SHEETS
MAINTENANCE OF TRAFFIC PEDESTRIAN MOT - PHASE 1			CONTRACT	PROJECT	2100235	
			R-43897			

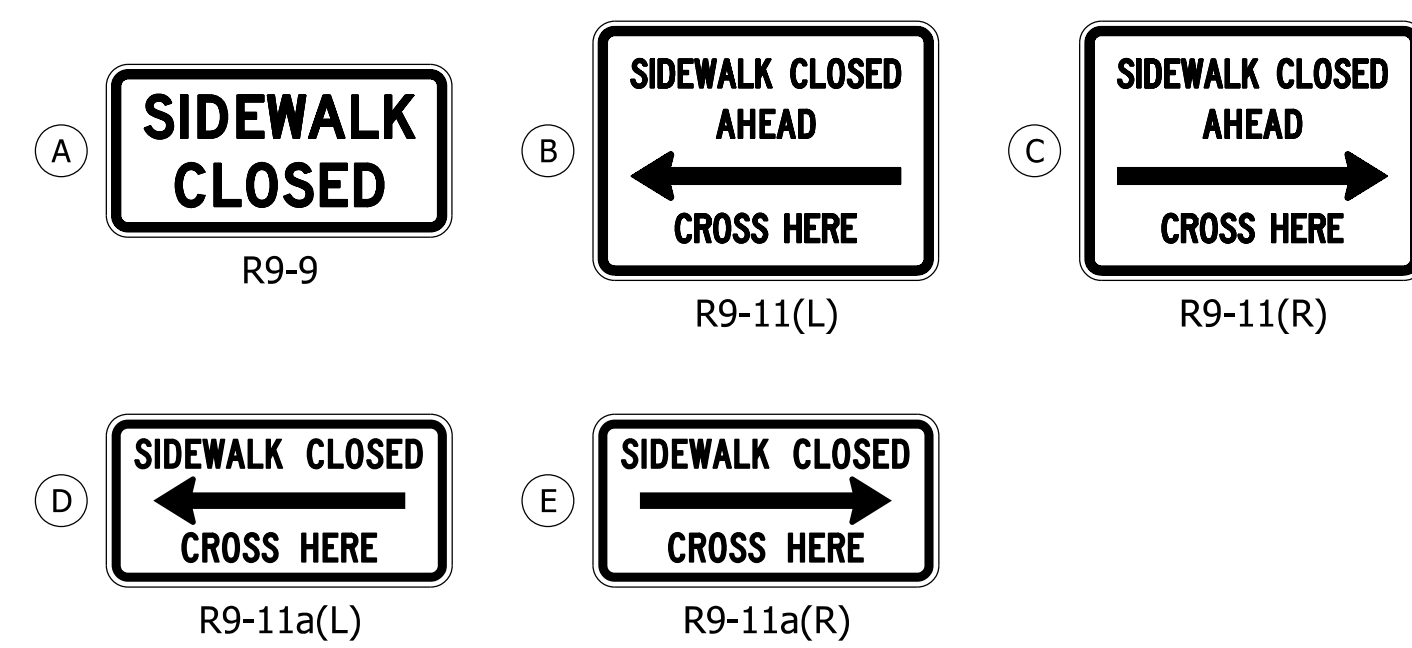
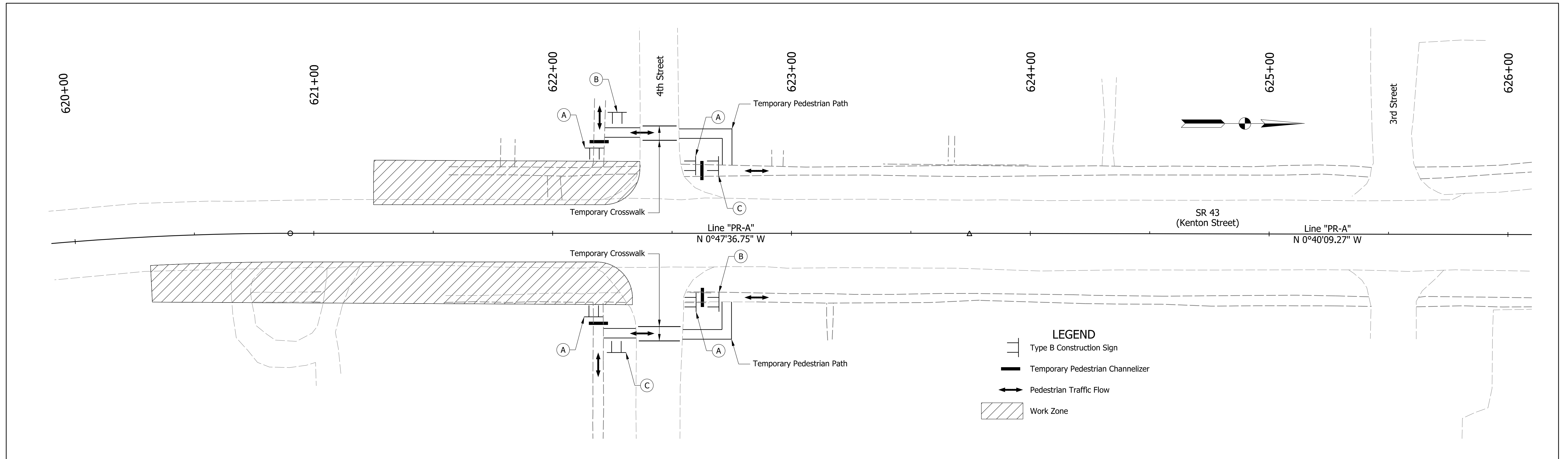


CONSTRUCTION SIGNS TYPE "B"

**GENERAL NOTES FOR SIDEWALK CLOSURE**

1. LIMIT CURB RAMP WORK TO ONE CORNER OF AN INTERSECTION AT A TIME TO ELIMINATE DISRUPTION TO MAINTENANCE OF TRAFFIC.
2. TEMPORARY TRAFFIC CONTROL ITEM LOCATIONS ARE APPROXIMATE. FINAL LOCATIONS SHALL BE APPROVED BY ENGINEER FOR EACH QUADRANT CLOSURE. LAYOUT SHOWN SHALL BE USED AT EACH QUADRANT OF LISTED INTERSECTIONS.
3. DETECTABLE BARRIERS SHALL BE PLACED ACROSS THE ENTIRE WIDTH OF THE CLOSED SIDEWALK.
4. SIDEWALK CLOSURES SHALL BE LIMITED TO SEVEN DAYS TO MINIMIZE DISRUPTION TO PEDESTRIAN TRAFFIC.
5. BARRICADES SHALL BE PLACED ACROSS THE ENTIRE WIDTH OF THE CLOSED SIDEWALK.
6. WORK SHALL BE PERFORMED IN A MANNER WHICH MINIMIZES IMPACTS TO BUSINESSES CAUSED BY THE SIDEWALK CLOSURE.
7. FLAGGER OPERATIONS SHALL BE IN ACCORDANCE WITH STD. DWG. E801-TCFO.
8. TRAFFIC CONTROL DEVICES FOR VEHICLE TRAFFIC ARE NOT SHOWN BUT SHALL BE USED IN ACCORDANCE WITH THE IMUTCD AND INDOT STANDARD DRAWINGS.
9. CONTRACTOR SHALL USE PEDESTRIAN RAILING SYSTEM, LONGITUDINAL PEDESTRIAN BARRIER, OR EQUIVALENT DELINEATOR AS APPROVED BY THE ENGINEER FOR PEDESTRIAN CHANNELIZER. DIVERTED PATHWAY SHALL BE A MINIMUM OF 5' IN WIDTH.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER		DATE		INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE	N/A		
	DESIGNED: DMB		2/22/23	DRAWN: ESC		2/23/23	SCALE	1" = 20'	
	CHECKED: WBB		3/24/23	CHECKED: WBB		3/24/23	DESIGNATION	2100235	
MAINTENANCE OF TRAFFIC PEDESTRIAN MOT - PHASE 2					SURVEY BOOK	SHEETS			
					CONTRACT	R-43897	13	of	132
					PROJECT	2100235			

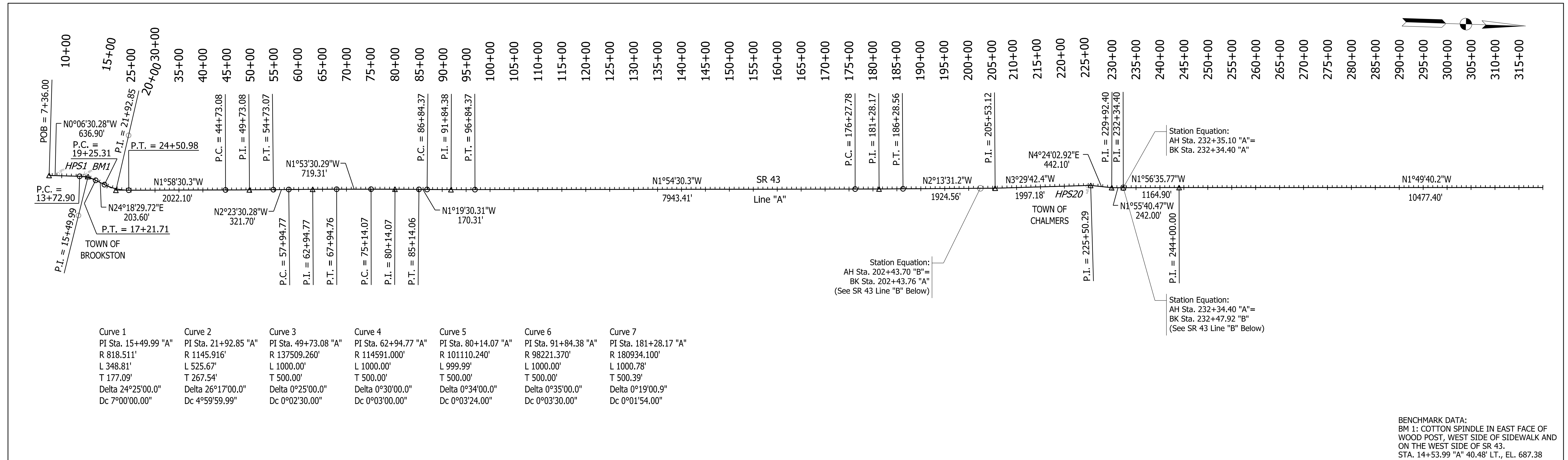


CONSTRUCTION SIGNS TYPE "B"

GENERAL NOTES FOR SIDEWALK CLOSURE

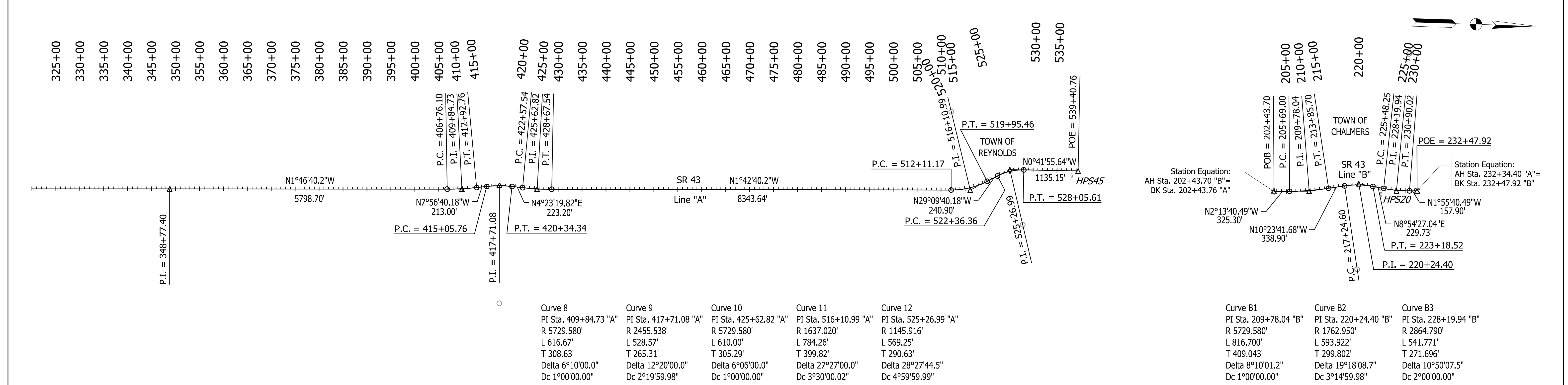
- LIMIT CURB RAMP WORK TO ONE CORNER OF AN INTERSECTION AT A TIME TO ELIMINATE DISRUPTION TO MAINTENANCE OF TRAFFIC.
- TEMPORARY TRAFFIC CONTROL ITEM LOCATIONS ARE APPROXIMATE. FINAL LOCATIONS SHALL BE APPROVED BY ENGINEER FOR EACH QUADRANT CLOSURE. LAYOUT SHOWN SHALL BE USED AT EACH QUADRANT OF LISTED INTERSECTIONS.
- DETECTABLE BARRIERS SHALL BE PLACED ACROSS THE ENTIRE WIDTH OF THE CLOSED SIDEWALK.
- SIDEWALK CLOSURES SHALL BE LIMITED TO SEVEN DAYS TO MINIMIZE DISRUPTION TO PEDESTRIAN TRAFFIC.
- BARRICADES SHALL BE PLACED ACROSS THE ENTIRE WIDTH OF THE CLOSED SIDEWALK.
- WORK SHALL BE PERFORMED IN A MANNER WHICH MINIMIZES IMPACTS TO BUSINESSES CAUSED BY THE SIDEWALK CLOSURE.
- FLAGGER OPERATIONS SHALL BE IN ACCORDANCE WITH STD. DWG. E801-TCFO.
- TRAFFIC CONTROL DEVICES FOR VEHICLE TRAFFIC ARE NOT SHOWN BUT SHALL BE USED IN ACCORDANCE WITH THE IMUTCD AND INDOT STANDARD DRAWINGS.
- CONTRACTOR SHALL USE PEDESTRIAN RAILING SYSTEM, LONGITUDINAL PEDESTRIAN BARRIER, OR EQUIVALENT DELINEATOR AS APPROVED BY THE ENGINEER FOR PEDESTRIAN CHANNELIZER. DIVERTED PATHWAY SHALL BE A MINIMUM OF 5' IN WIDTH.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE	N/A	
	DESIGNED: DMB	2/22/23		DRAWN: ESC	2/23/23	SCALE 1" = 20'
	CHECKED: WBB	3/24/23		CHECKED: WBB	3/24/23	DESIGNATION 2100235
			MAINTENANCE OF TRAFFIC PEDESTRIAN MOT - PHASE 3	SURVEY BOOK	SHEETS	
				CONTRACT R-43897	PROJECT 2100235	
				14	of 132	



Curve 1	Curve 2	Curve 3	Curve 4	Curve 5	Curve 6	Curve 7
PI Sta. 15+49.99 "A"	PI Sta. 21+92.85 "A"	PI Sta. 49+73.08 "A"	PI Sta. 62+94.77 "A"	PI Sta. 80+14.07 "A"	PI Sta. 91+84.38 "A"	PI Sta. 181+28.17 "A"
R 818.511'	R 1145.916'	R 137509.260'	R 114591.000'	R 101110.240'	R 98221.370'	R 180934.100'
L 348.81'	L 525.67'	L 1000.00'	L 1000.00'	L 999.99'	L 1000.00'	L 1000.78'
T 177.09'	T 267.54'	T 500.00'	T 500.00'	T 500.00'	T 500.00'	T 500.39'
Delta 24°25'00.0"	Delta 26°17'00.0"	Delta 0°25'00.0"	Delta 0°30'00.0"	Delta 0°34'00.0"	Delta 0°35'00.0"	Delta 0°19'00.9"
Dc 7°00'00.00"	Dc 4°59'59.99"	Dc 0°02'30.00"	Dc 0°03'00.00"	Dc 0°03'24.00"	Dc 0°03'30.00"	Dc 0°01'54.00"

BENCHMARK DATA:  
 BM 1: COTTON SPINDLE IN EAST FACE OF WOOD POST, WEST SIDE OF SIDEWALK AND ON THE WEST SIDE OF SR 43.  
 STA. 14+53.99 "A" 40.48' LT., EL. 687.38



Curve 8	Curve 9	Curve 10	Curve 11	Curve 12
PI Sta. 409+84.73 "A"	PI Sta. 417+71.08 "A"	PI Sta. 425+62.82 "A"	PI Sta. 516+10.99 "A"	PI Sta. 525+26.99 "A"
R 5729.580'	R 2455.538'	R 5729.580'	R 1637.020'	R 1145.916'
L 616.67'	L 528.57'	L 610.00'	L 784.26'	L 569.25'
T 308.63'	T 265.31'	T 305.29'	T 399.82'	T 290.63'
Delta 6°10'00.0"	Delta 12°20'00.0"	Delta 6°06'00.0"	Delta 27°27'00.0"	Delta 28°27'44.5"
Dc 1°00'00.00"	Dc 2°19'59.98"	Dc 1°00'00.00"	Dc 3°30'00.02"	Dc 4°59'59.99"

Curve B1	Curve B2	Curve B3
PI Sta. 209+78.04 "B"	PI Sta. 220+24.40 "B"	PI Sta. 228+19.94 "B"
R 5729.580'	R 1762.950'	R 2864.790'
L 816.700'	L 593.922'	L 541.771'
T 409.043'	T 299.802'	T 271.696'
Delta 8°10'01.2"	Delta 19°18'08.7"	Delta 10°50'07.5"
Dc 1°00'00.00"	Dc 3°14'59.98"	Dc 2°00'00.00"

**NOTE TO REVIEWER:**  
 Geometric Ties to be finalized at a later Submittal.

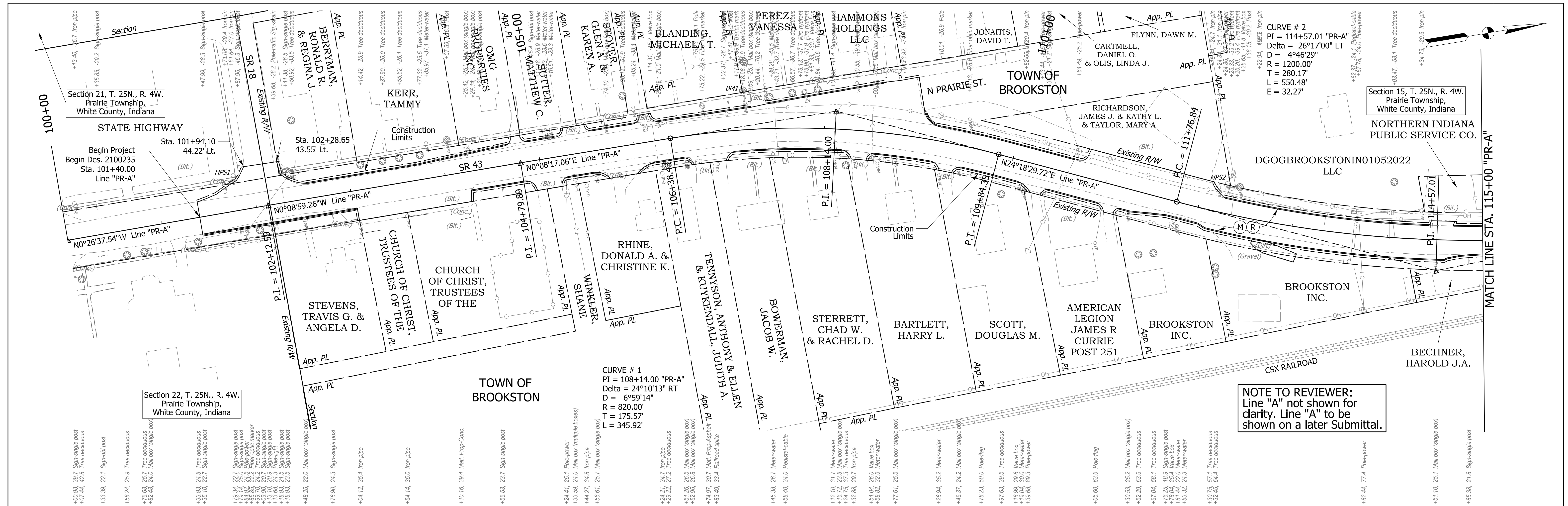
Note: All R/W described from Line "A".  
 Line "PR-A" to be constructed.

POINT	NORTHING	EASTING	POINT	NORTHING	EASTING	POINT	NORTHING	EASTING
HPS1	265737.5565	796079.1961	HPS20	287245.4724	795650.4530	HPS45	318455.7350	794328.7625

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
	MBW	8/18/23

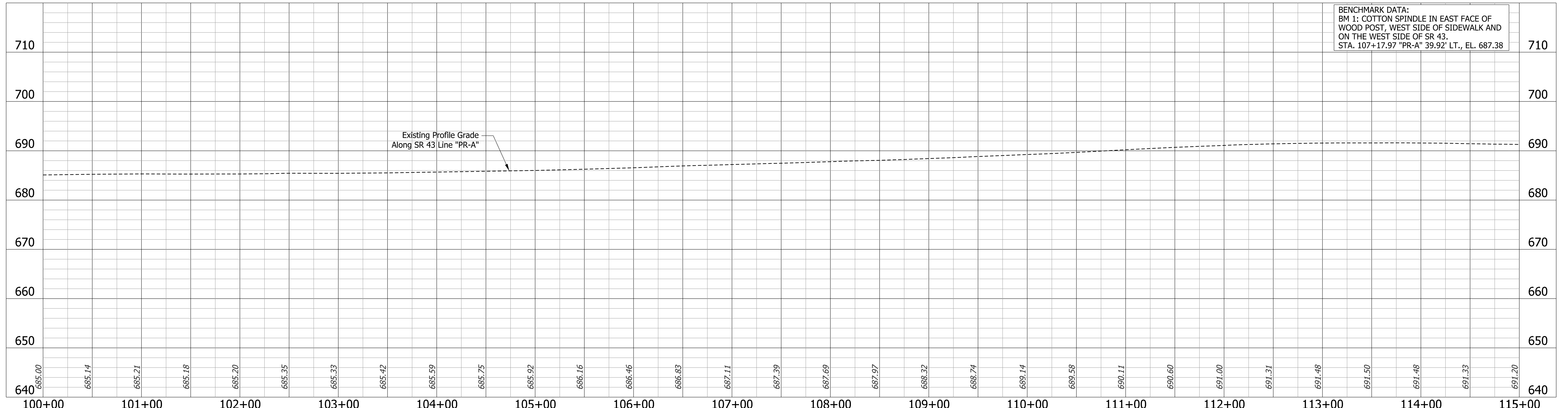
INDIANA DEPARTMENT OF TRANSPORTATION	
DESIGNED: DMB	8/18/23
CHECKED: WBB	8/18/23

BRIDGE FILE	
SCALE	N/A
DESIGNATION	2100235
SHEETS	
15	of 132
PROJECT	
CONTRACT	2100235



**NOTE TO REVIEWER:**  
Line "A" not shown for clarity. Line "A" to be shown on a later Submittal.

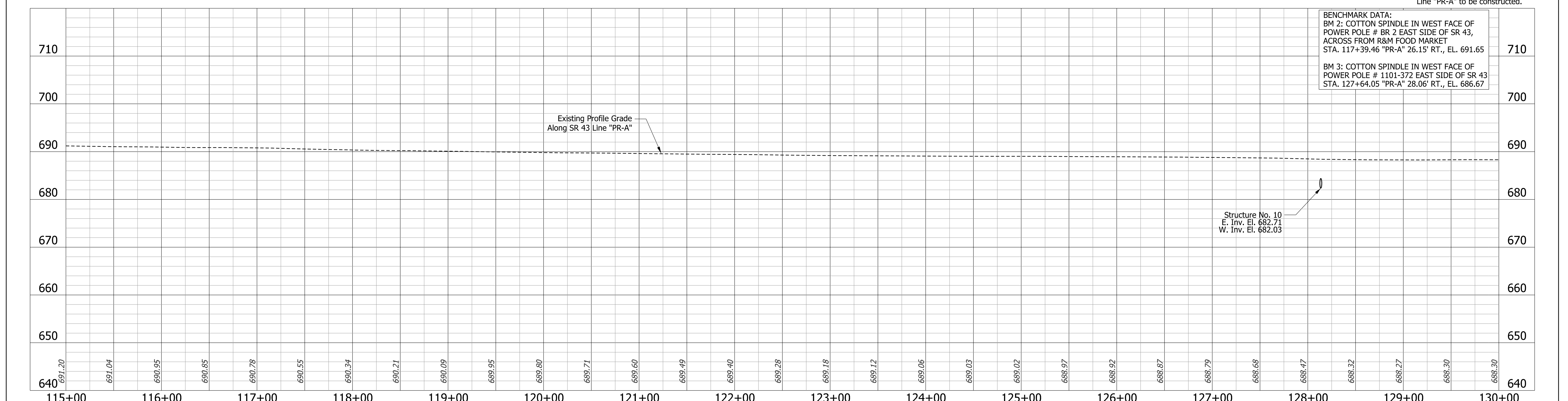
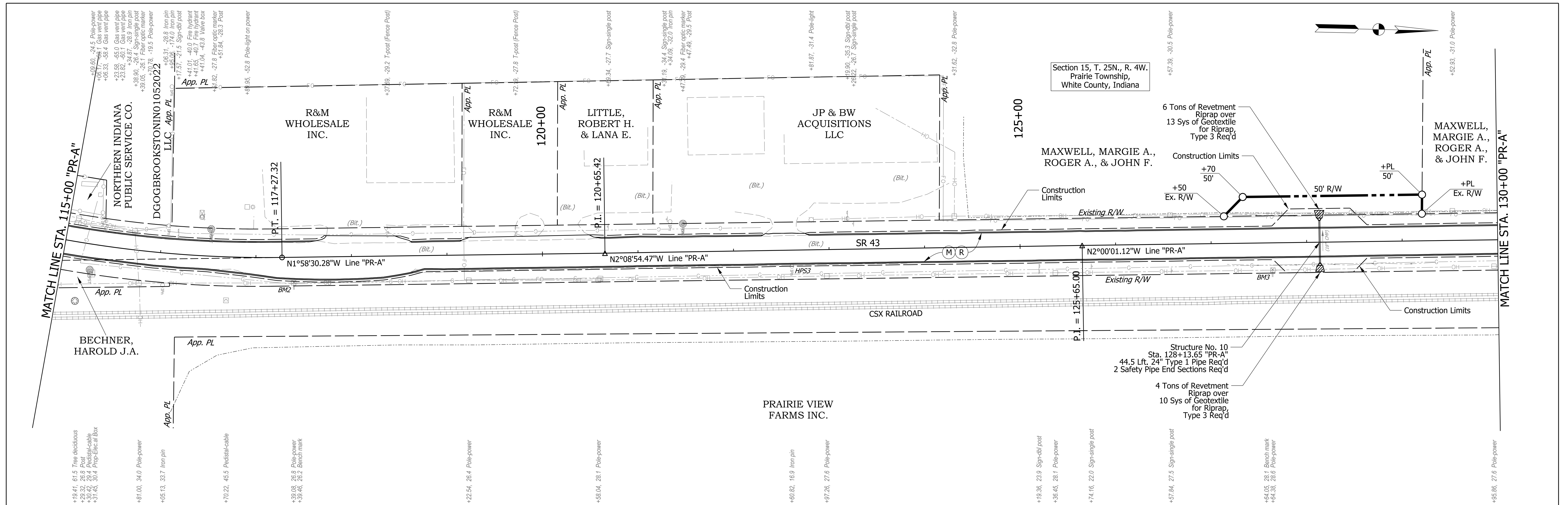
Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



**BENCHMARK DATA:**  
BM 1: COTTON SPINDLE IN EAST FACE OF WOOD POST, WEST SIDE OF SIDEWALK AND ON THE WEST SIDE OF SR 43.  
STA. 107+17.97 "PR-A" 39.92' LT., EL. 687.38

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm			<b>INDIANA DEPARTMENT OF TRANSPORTATION</b>		BRIDGE FILE		
			RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	N/A	
			DESIGNED: DMB	11/15/22	DRAWN: MWH	11/15/22	DESIGNATION
			CHECKED: WBB	3/24/23	CHECKED: WBB	3/24/23	2100235
<b>PLAN AND PROFILE</b> <b>STA. 100+00 "PR-A" - STA. 115+00 "PR-A"</b>				SURVEY BOOK	SHEETS		
				CONTRACT	16 of 132		
				R-43897	PROJECT		
					2100235		





**BENCHMARK DATA:**  
 BM 2: COTTON SPINDLE IN WEST FACE OF POWER POLE # BR 2 EAST SIDE OF SR 43, ACROSS FROM R&M FOOD MARKET STA. 117+39.46 "PR-A" 26.15' RT., EL. 691.65  
 BM 3: COTTON SPINDLE IN WEST FACE OF POWER POLE # 1101-372 EAST SIDE OF SR 43 STA. 127+64.05 "PR-A" 28.06' RT., EL. 686.67

Note: All R/W described from Line "A". Line "PR-A" to be constructed.

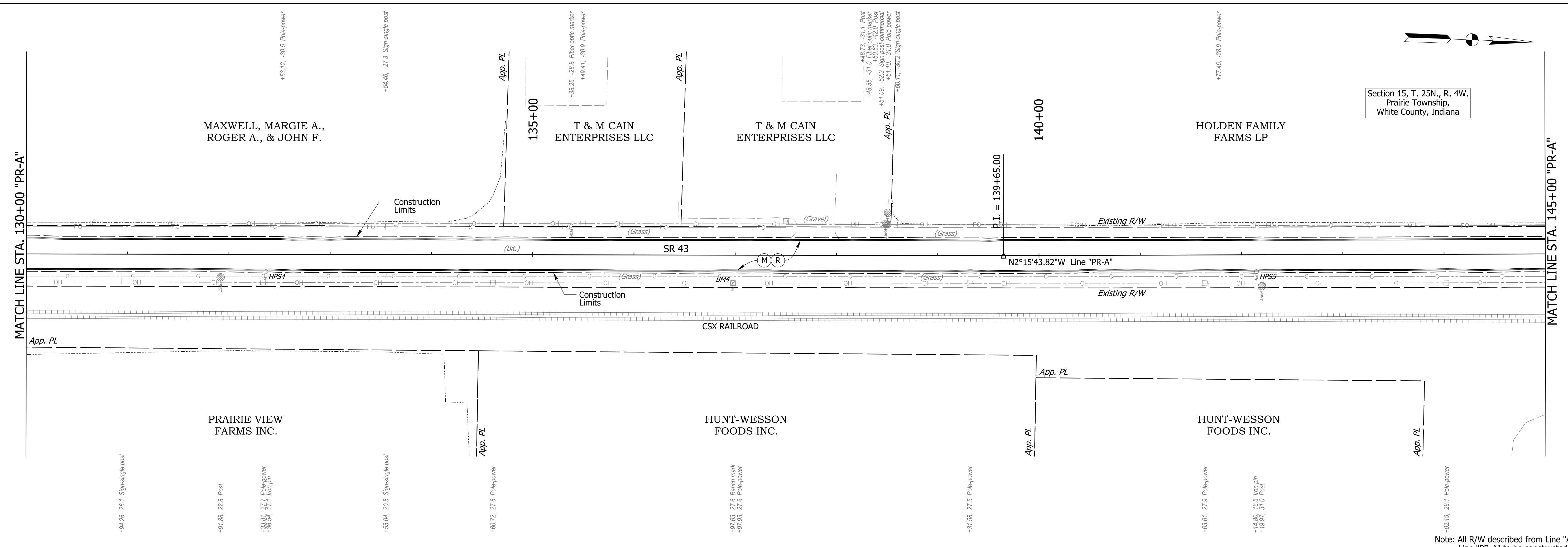
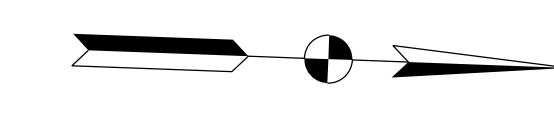
LEGEND	
(M)	Milling, Asphalt, 4 in
(R)	165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm
	275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm

POINT	NORTHING	EASTING
HPS3	26774.2648	796371.2156

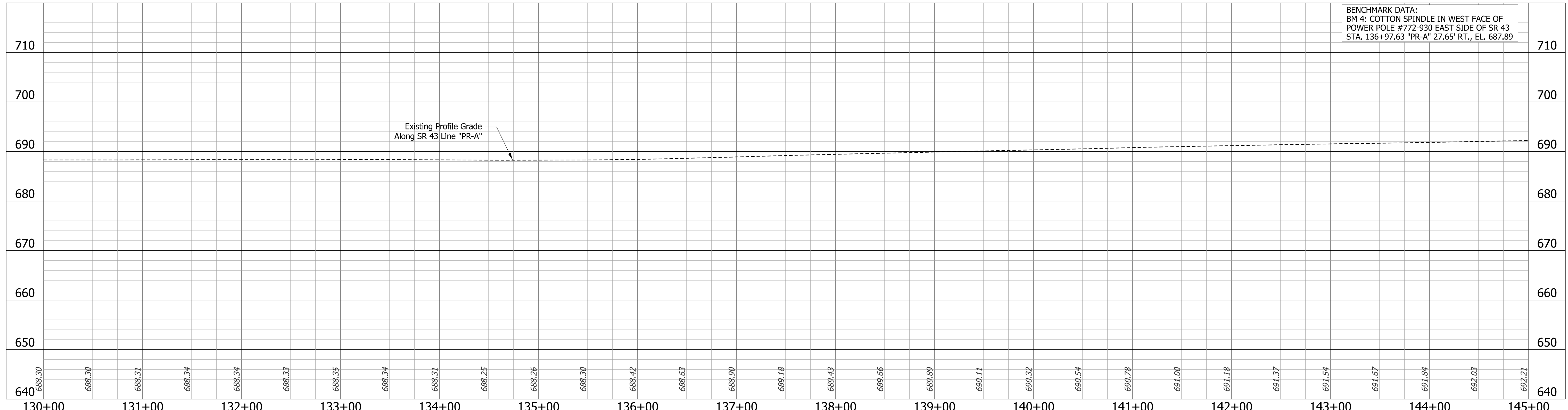
RECOMMENDED FOR APPROVAL		INDIANA DEPARTMENT OF TRANSPORTATION	
DESIGN ENGINEER	DATE	BRIDGE FILE	
DMB	11/15/22	N/A	
WBB	3/24/23	SCALE	DESIGNATION
		1" = 50' H 1" = 10' V	2100235
		SURVEY BOOK	SHEETS
			17 of 132
		CONTRACT	PROJECT
		R-43897	2100235

INDIANA DEPARTMENT OF TRANSPORTATION	
PLAN AND PROFILE	
STA. 115+00 "PR-A" - STA. 130+00 "PR-A"	

Section 15, T. 25N., R. 4W.  
Prairie Township,  
White County, Indiana

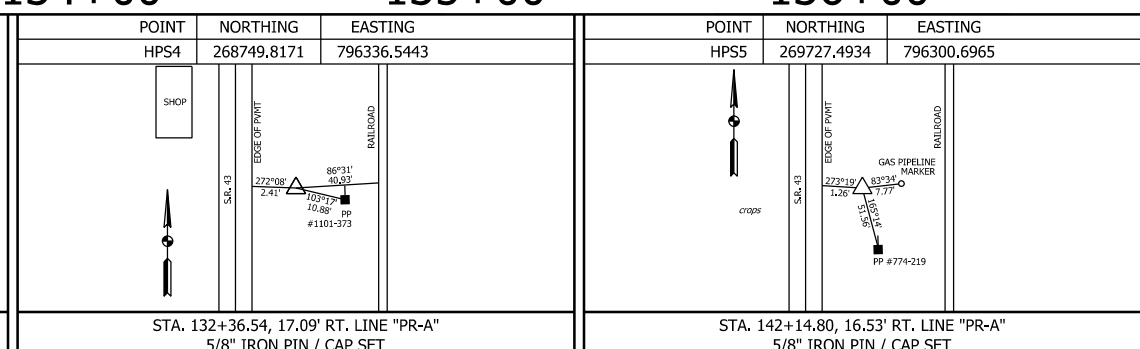


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



BENCHMARK DATA:  
BM 4: COTTON SPINDLE IN WEST FACE OF  
POWER POLE #772-930 EAST SIDE OF SR 43  
STA. 136+97.63 "PR-A" 27.65' RT., EL. 687.89

LEGEND	
(M)	Milling, Asphalt, 4 in
(R)	165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm
	275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm

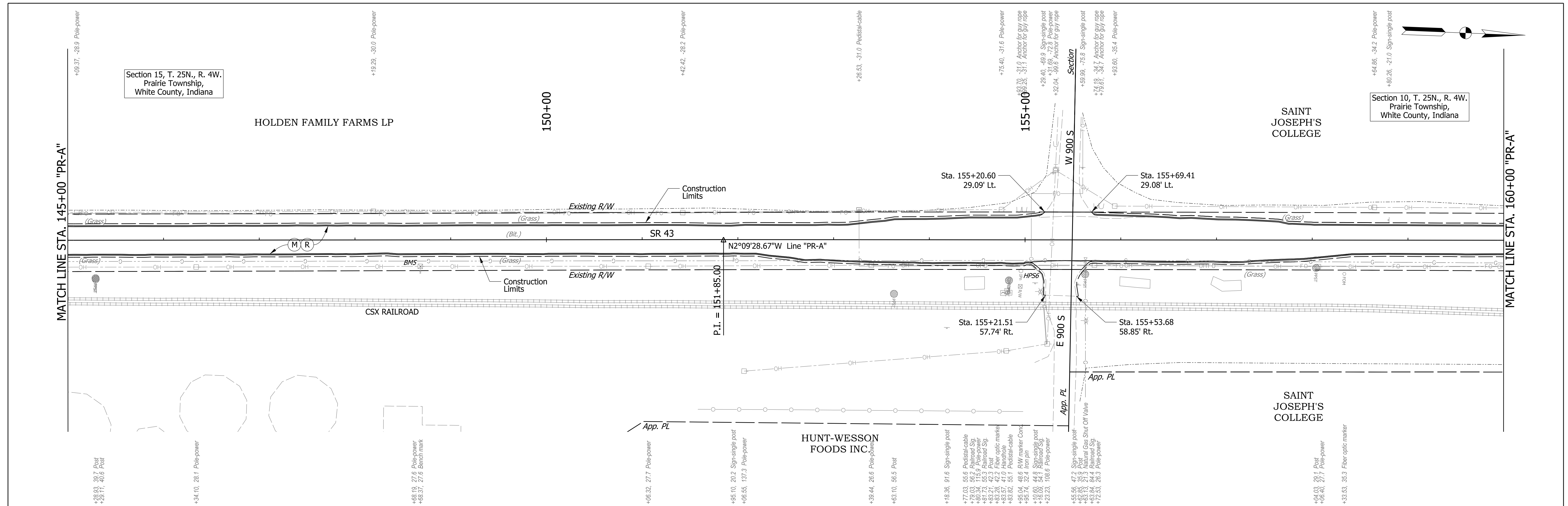


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	11/15/22	DRAWN: MWH 11/15/22
CHECKED: WBB	3/24/23	CHECKED: WBB 3/24/23

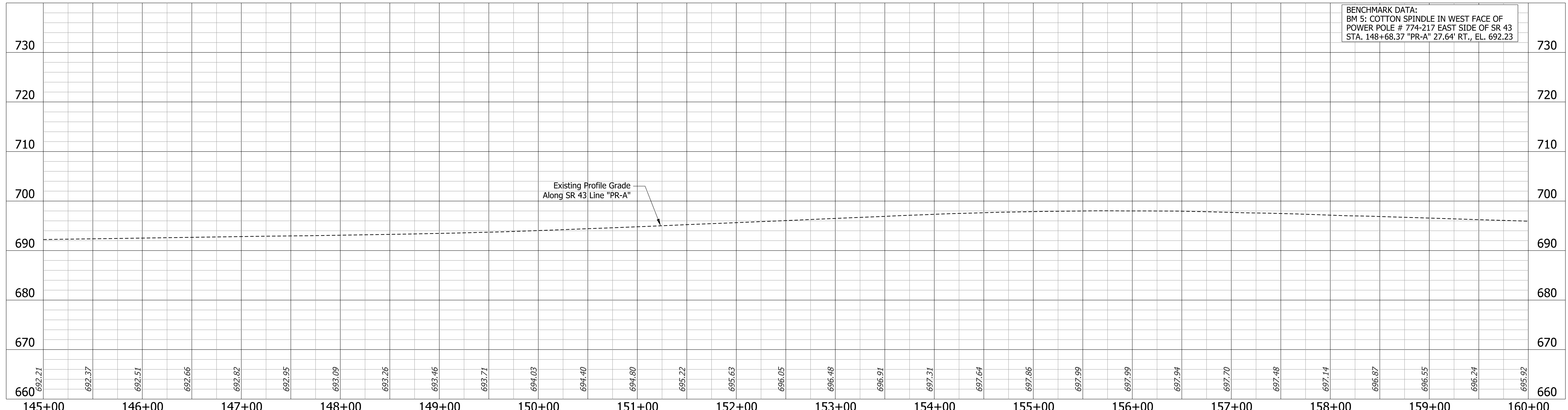
INDIANA  
DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE**  
STA. 130+00 "PR-A" - STA. 145+00 "PR-A"

BRIDGE FILE	N/A
DESIGNATION	2100235
SURVEY BOOK	18 of 132
CONTRACT	R-43897
PROJECT	2100235

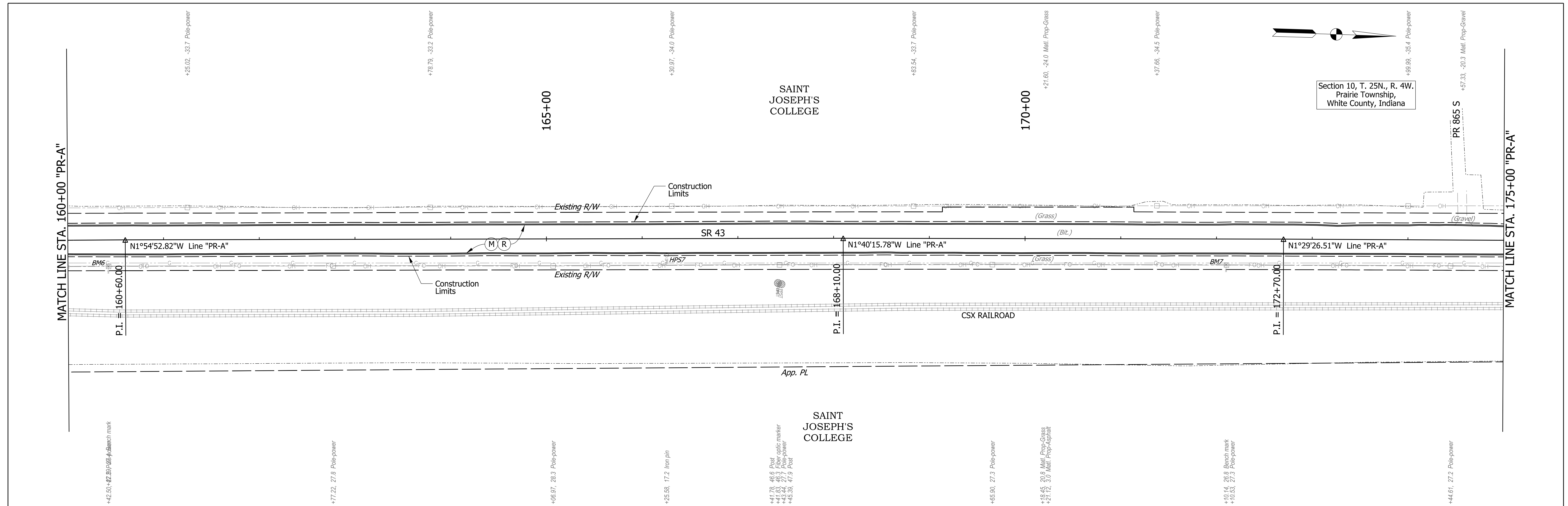


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.

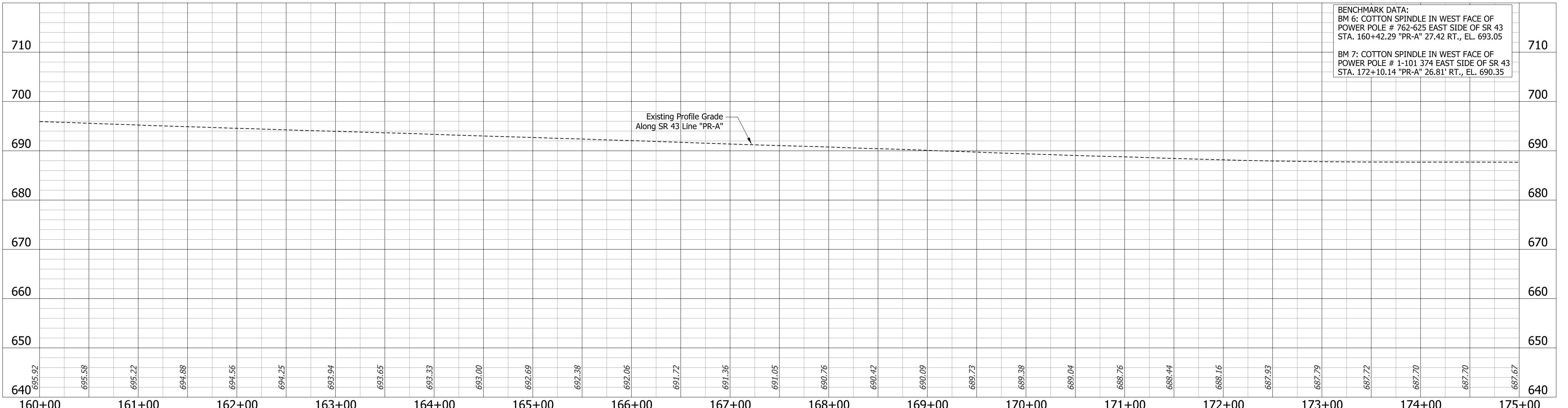


BENCHMARK DATA:  
BM 5: COTTON SPINDLE IN WEST FACE OF  
POWER POLE # 774-217 EAST SIDE OF SR 43  
STA. 148+68.37 "PR-A" 27.64' RT., EL. 692.23

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____ DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23	INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE
			<b>PLAN AND PROFILE</b> STA. 145+00 "PR-A" - STA. 160+00 "PR-A"		SCALE 1" = 50' H 1" = 10' V DESIGNATION 2100235
			SURVEY BOOK CONTRACT R-43897		SHEETS 19 of 132 PROJECT 2100235

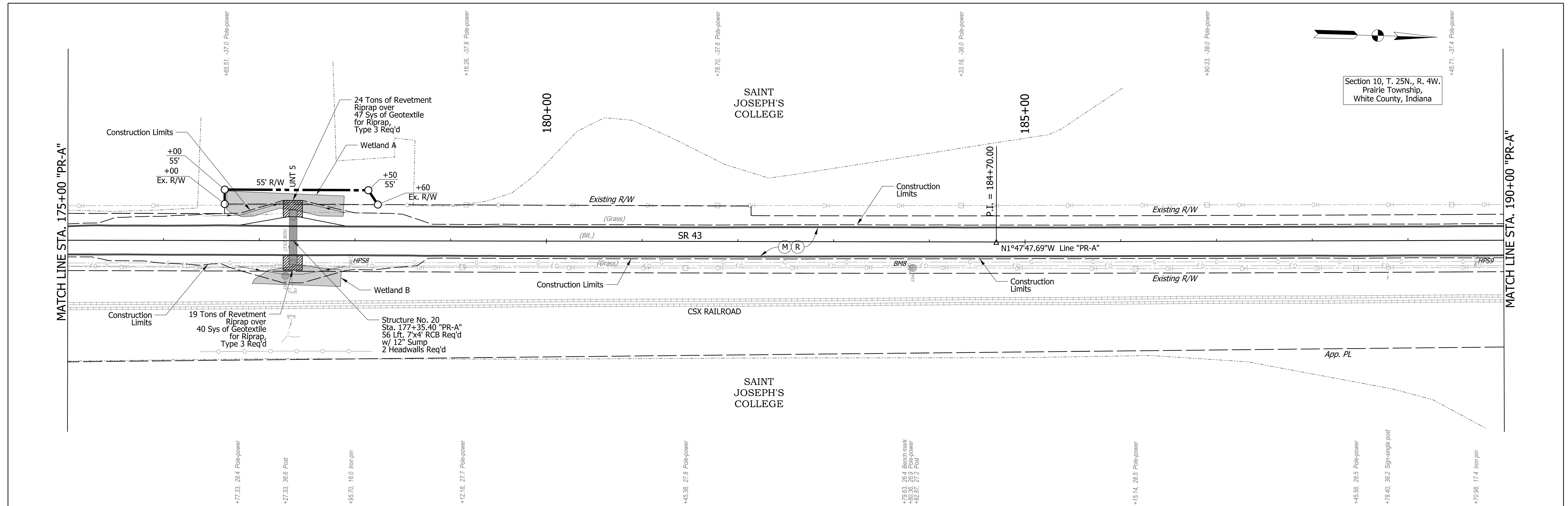


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



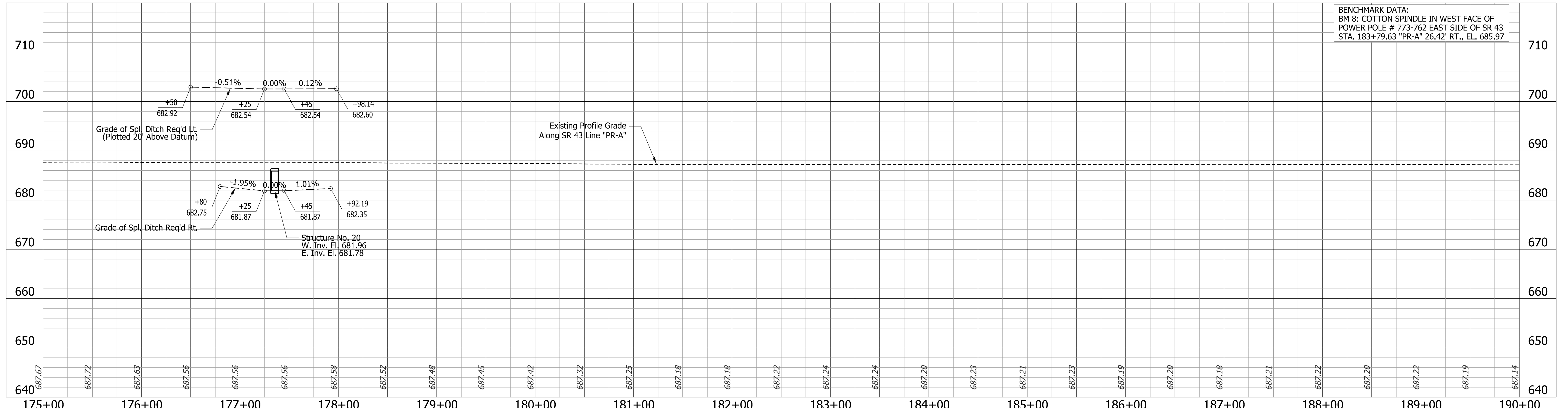
**BENCHMARK DATA:**  
 BM 6: COTTON SPINDLE IN WEST FACE OF POWER POLE # 762-625 EAST SIDE OF SR 43 STA. 160+42.29 "PR-A" 27.42' RT., EL. 693.05  
 BM 7: COTTON SPINDLE IN WEST FACE OF POWER POLE # 1-101 374 EAST SIDE OF SR 43 STA. 172+10.14 "PR-A" 26.81' RT., EL. 690.35

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm	<table border="1"> <tr> <th>POINT</th> <th>NORTHING</th> <th>EASTING</th> </tr> <tr> <td>HPS7</td> <td>272136.5055</td> <td>796211.2637</td> </tr> </table>	POINT	NORTHING	EASTING	HPS7	272136.5055	796211.2637	<table border="1"> <tr> <td>DESIGNED: DMB</td> <td>11/15/22</td> <td>DRAWN: MWH</td> <td>11/15/22</td> </tr> <tr> <td>CHECKED: WBB</td> <td>3/24/23</td> <td>CHECKED: WBB</td> <td>3/24/23</td> </tr> </table>	DESIGNED: DMB	11/15/22	DRAWN: MWH	11/15/22	CHECKED: WBB	3/24/23	CHECKED: WBB	3/24/23	INDIANA DEPARTMENT OF TRANSPORTATION  <b>PLAN AND PROFILE</b> STA. 160+00 "PR-A" - STA. 175+00 "PR-A"	<table border="1"> <tr> <td>BRIDGE FILE</td> <td>N/A</td> </tr> <tr> <td>DESIGNATION</td> <td>2100235</td> </tr> <tr> <td>SHEETS</td> <td>20 of 132</td> </tr> <tr> <td>PROJECT</td> <td>2100235</td> </tr> </table>	BRIDGE FILE	N/A	DESIGNATION	2100235	SHEETS	20 of 132	PROJECT	2100235
		POINT	NORTHING	EASTING																						
HPS7	272136.5055	796211.2637																								
DESIGNED: DMB	11/15/22	DRAWN: MWH	11/15/22																							
CHECKED: WBB	3/24/23	CHECKED: WBB	3/24/23																							
BRIDGE FILE	N/A																									
DESIGNATION	2100235																									
SHEETS	20 of 132																									
PROJECT	2100235																									
RECOMMENDED FOR APPROVAL DESIGN ENGINEER _____ DATE _____		SCALE 1" = 50' H 1" = 10' V		SURVEY BOOK _____																						



Section 10, T. 25N., R. 4W.  
Prairie Township,  
White County, Indiana

Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



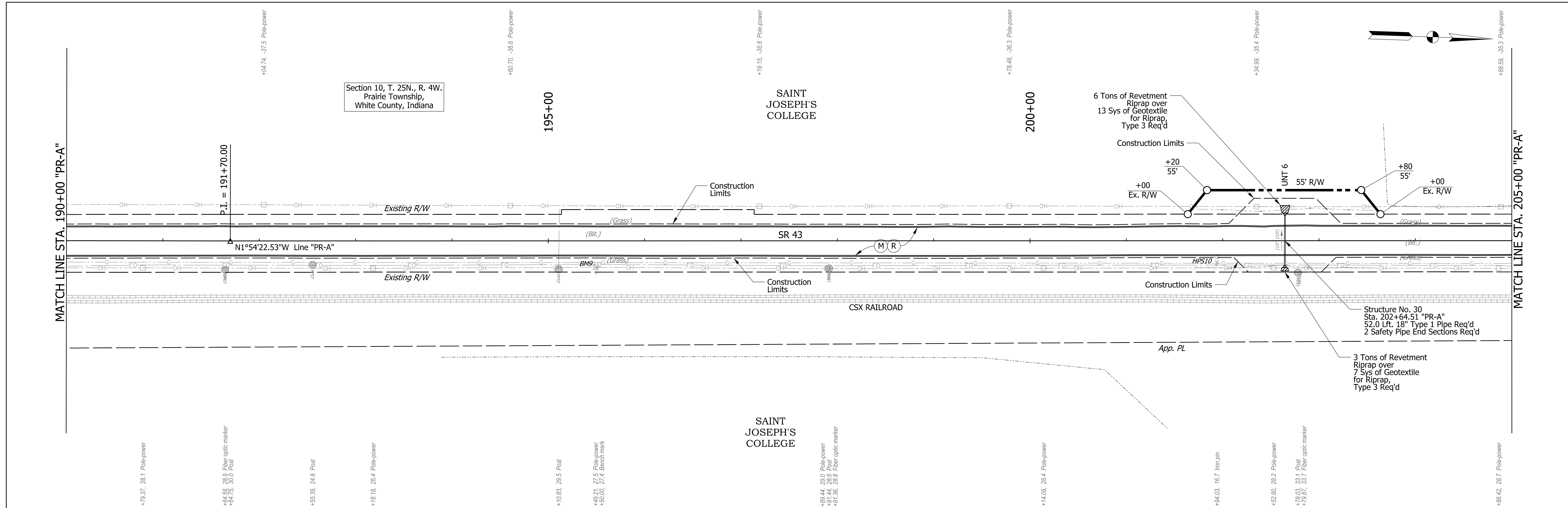
BENCHMARK DATA:  
BM 8: COTTON SPINDLE IN WEST FACE OF  
POWER POLE # 773-762 EAST SIDE OF SR 43  
STA. 183+79.63 "PR-A" 26.42' RT., EL. 685.97

LEGEND	
(M)	Milling, Asphalt, 4 in
(R)	165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm
	275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm

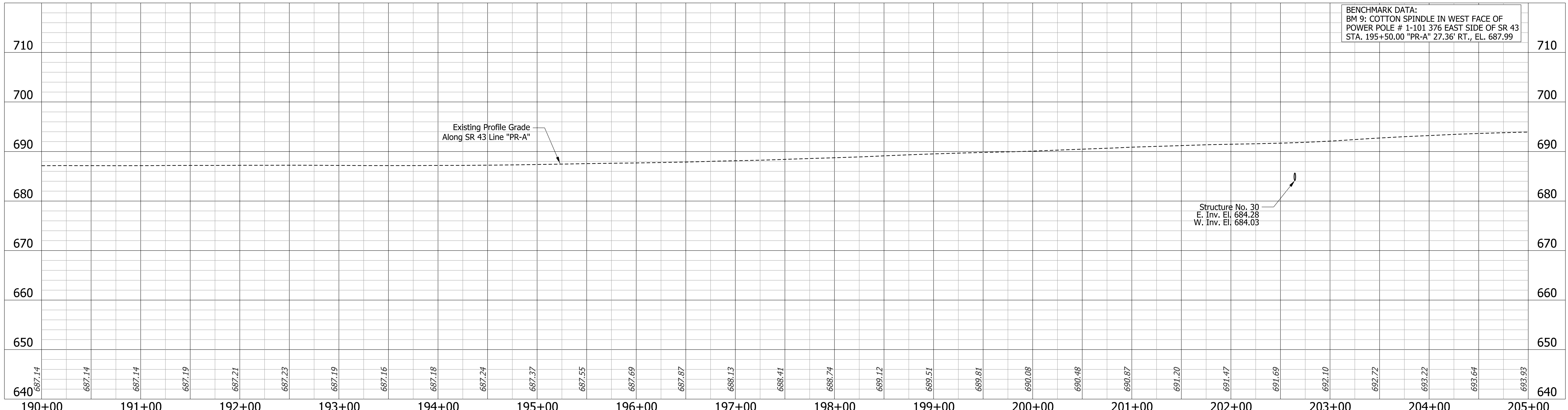
POINT	NORTHING	EASTING
HPS6	273305.9870	796176.7565
HPS9	274480.9319	796144.9420

RECOMMENDED FOR APPROVAL		INDIANA DEPARTMENT OF TRANSPORTATION	
DESIGN ENGINEER	DATE	BRIDGE FILE	
DMB	11/15/22	N/A	
WBB	3/24/23	DESIGNATION	
		2100235	
		SURVEY BOOK	
		21 of 132	
		CONTRACT	
		R-43897	
		PROJECT	
		2100235	

INDIANA DEPARTMENT OF TRANSPORTATION  
**PLAN AND PROFILE**  
STA. 175+00 "PR-A" - STA. 190+00 "PR-A"

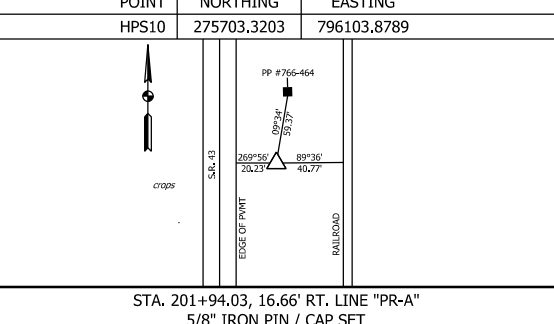


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



**BENCHMARK DATA:**  
BM 9: COTTON SPINDLE IN WEST FACE OF  
POWER POLE # 1-101 376 EAST SIDE OF SR 43  
STA. 195+50.00 "PR-A" 27.36' RT., EL. 687.99

LEGEND	
(M)	Milling, Asphalt, 4 in
(R)	165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm
	275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm



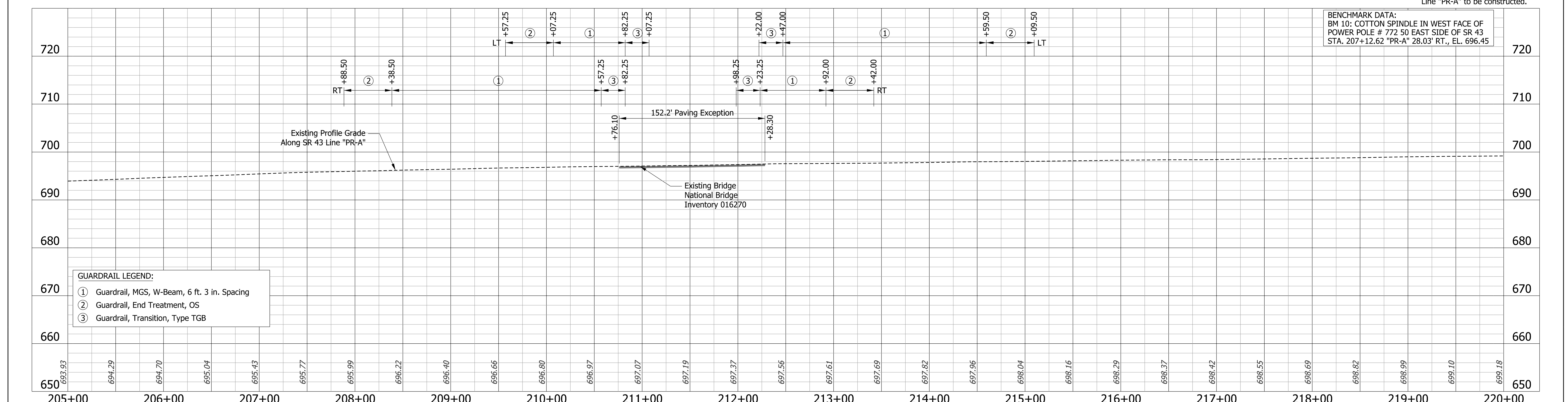
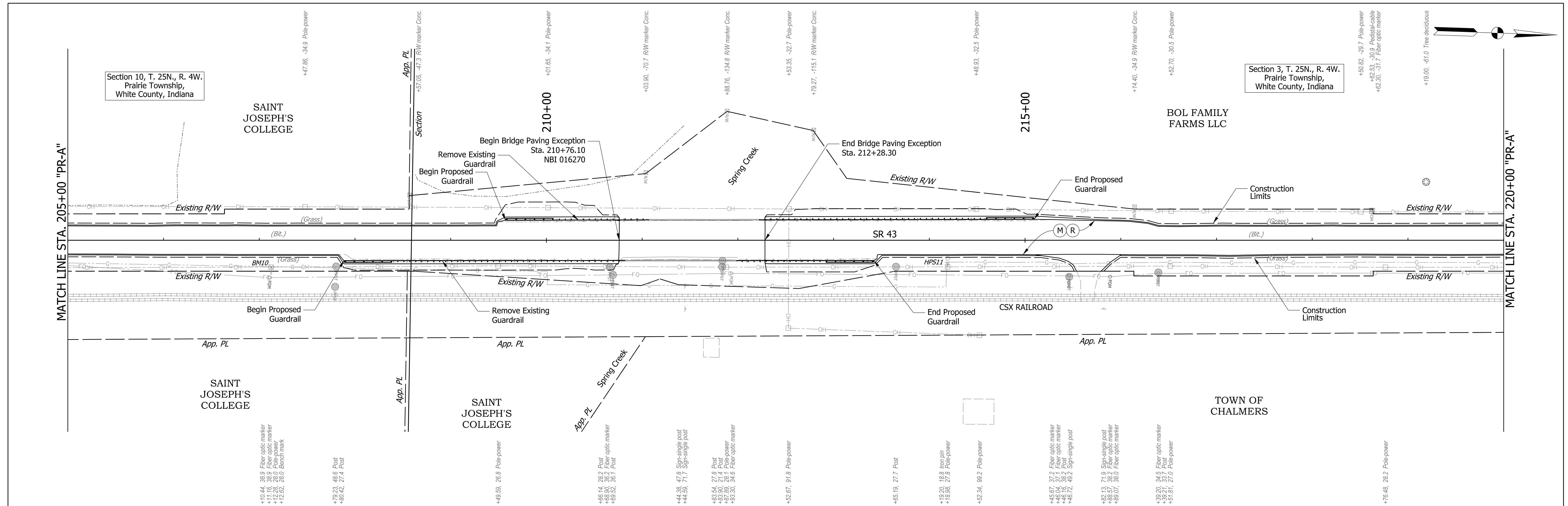
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	11/15/22	DRAWN: MWH
CHECKED: WBB	3/24/23	CHECKED: WBB
		3/24/23

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE**

**STA. 190+00 "PR-A" - STA. 205+00 "PR-A"**

BRIDGE FILE	N/A
DESIGNATION	2100235
SURVEY BOOK	22 of 132
SHEETS	22 of 132
CONTRACT	R-43897
PROJECT	2100235

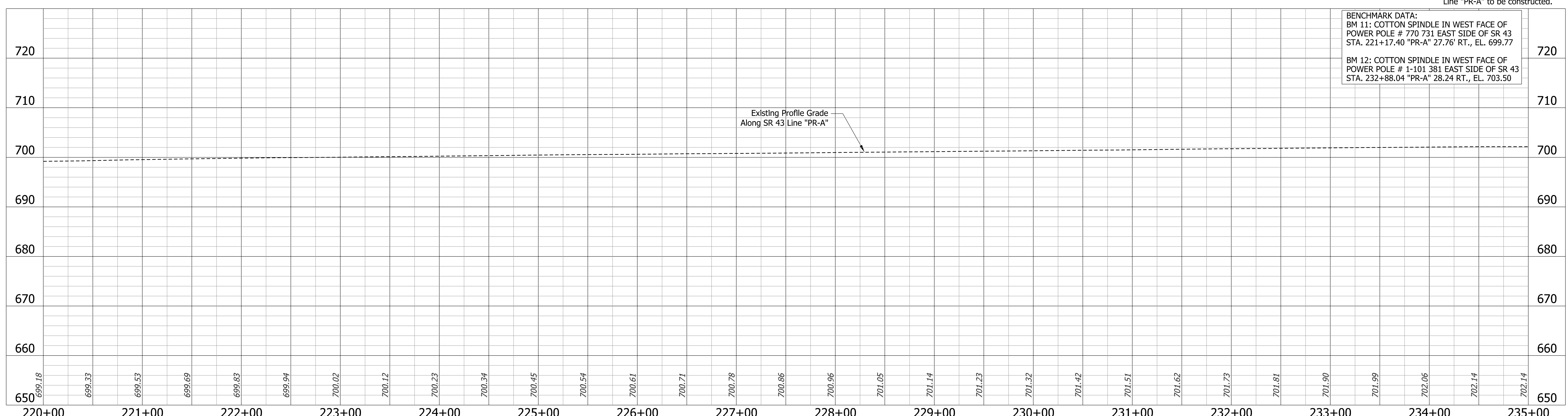
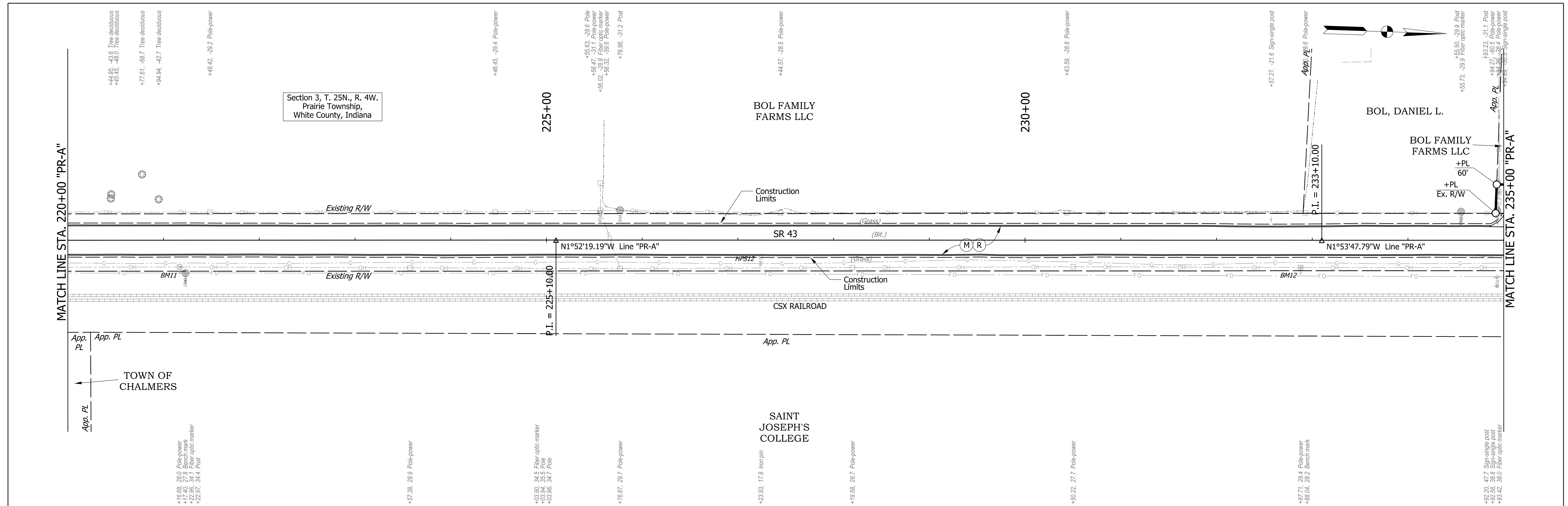


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.

BENCHMARK DATA:  
BM 10: COTTON SPINDLE IN WEST FACE OF  
POWER POLE # 772 50 EAST SIDE OF SR 43  
STA. 207+12.62 "PR-A" 28.03' RT., EL. 696.45

**GUARDRAIL LEGEND:**  
 ① Guardrail, MGS, W-Beam, 6 ft. 3 in. Spacing  
 ② Guardrail, End Treatment, OS  
 ③ Guardrail, Transition, Type TGB

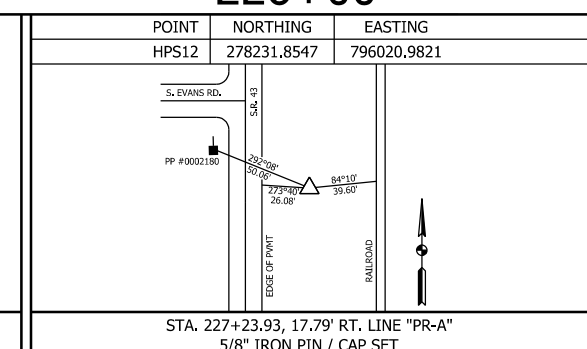
<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____	INDIANA DEPARTMENT OF TRANSPORTATION <b>PLAN AND PROFILE</b> STA. 205+00 "PR-A" - STA. 220+00 "PR-A"	BRIDGE FILE: N/A DESIGNATION: 2100235 SURVEY BOOK: _____ SHEETS: 23 of 132 CONTRACT: R-43897 PROJECT: 2100235
		DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23		



**BENCHMARK DATA:**  
 BM 11: COTTON SPINDLE IN WEST FACE OF POWER POLE # 770 731 EAST SIDE OF SR 43 STA. 221+17.40 "PR-A" 27.76' RT., EL. 699.77  
 BM 12: COTTON SPINDLE IN WEST FACE OF POWER POLE # 1-101 381 EAST SIDE OF SR 43 STA. 232+88.04 "PR-A" 28.24 RT., EL. 703.50

Note: All R/W described from Line "A".  
 Line "PR-A" to be constructed.

LEGEND	
(M)	Milling, Asphalt, 4 in
(R)	165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm
	275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm



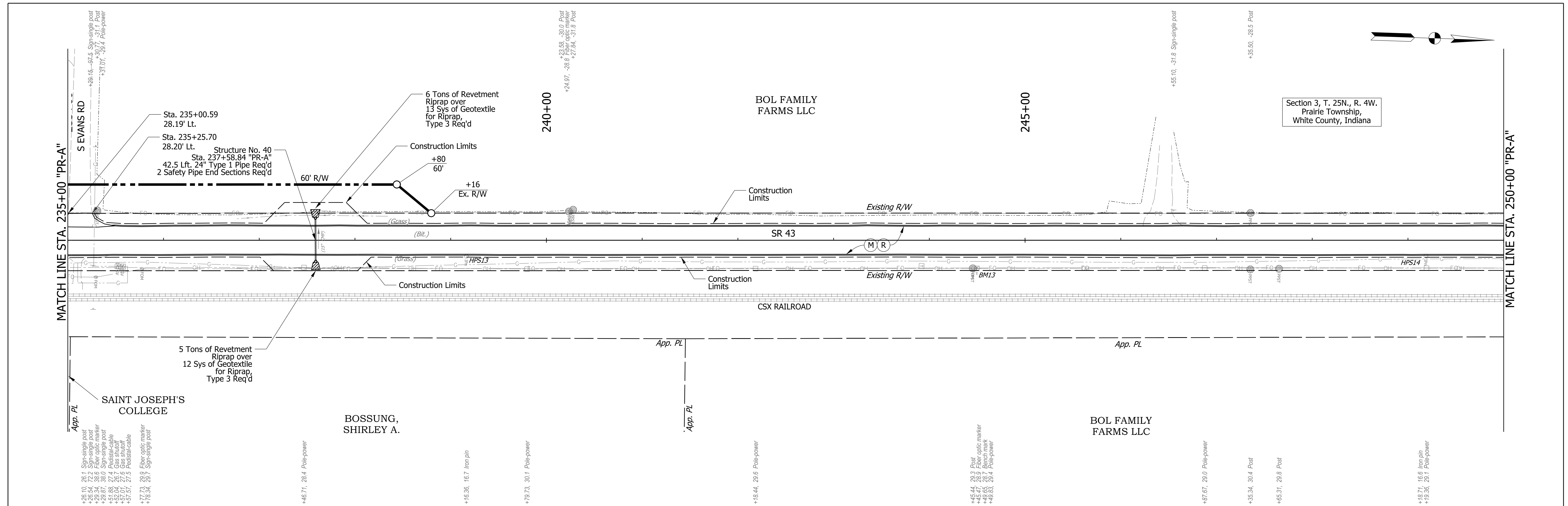
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	11/15/22	DRAWN: MWH
CHECKED: WBB	3/24/23	CHECKED: WBB
		3/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE**  
STA. 220+00 "PR-A" - STA. 235+00 "PR-A"

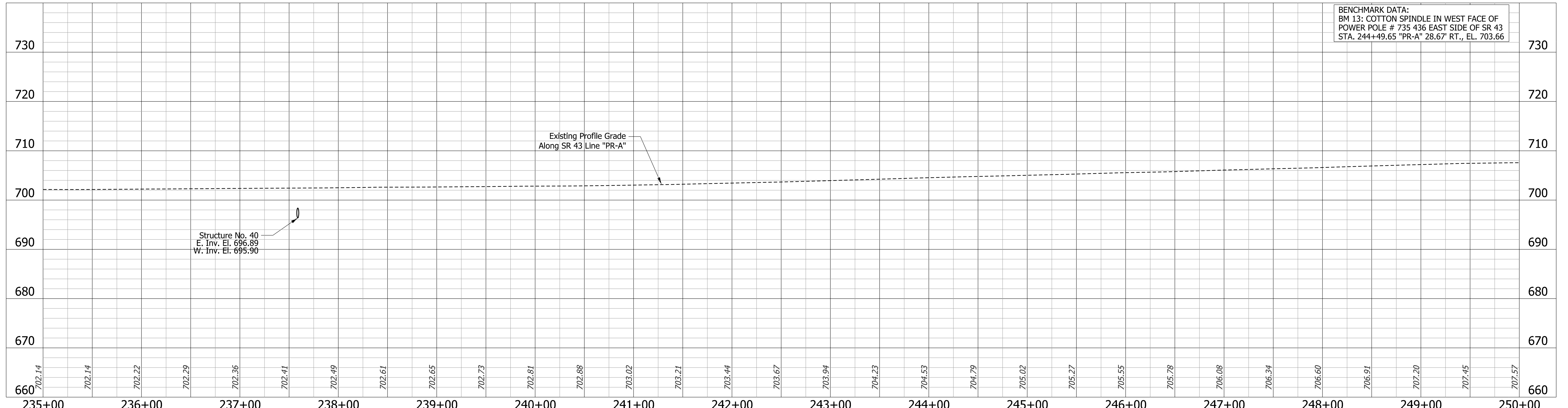
BRIDGE FILE	N/A
SCALE	1" = 50' H 1" = 10' V
DESIGNATION	2100235
SURVEY BOOK	SHEETS
	24 of 132
CONTRACT	PROJECT
R-43897	2100235





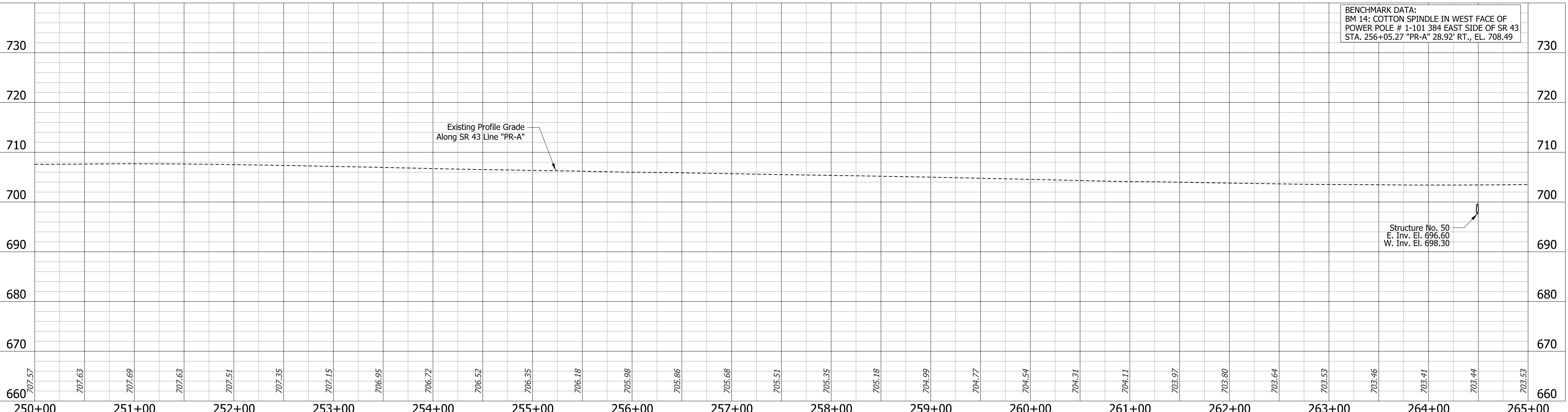
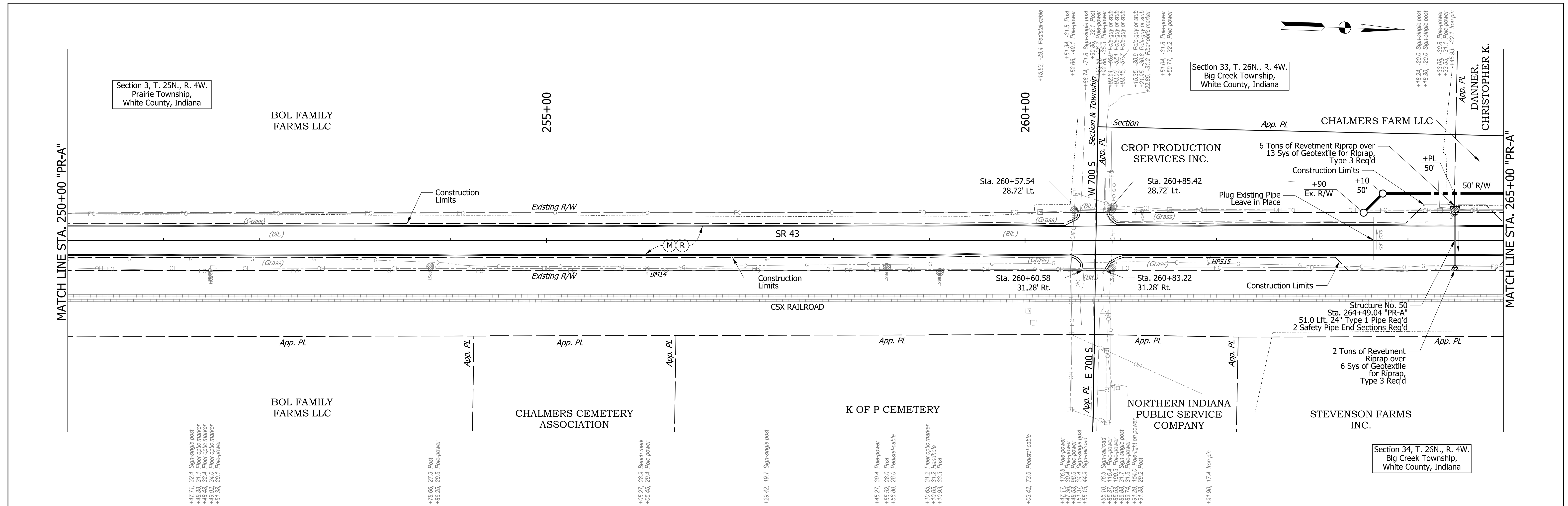
Section 3, T. 25N., R. 4W.  
Prairie Township,  
White County, Indiana

Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



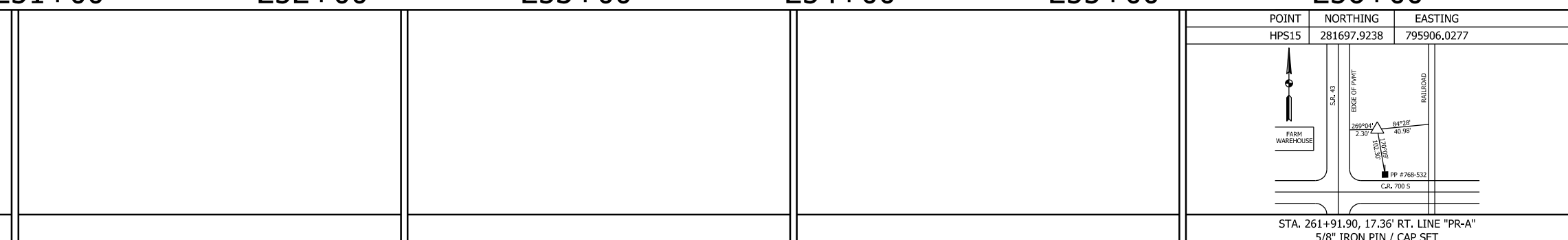
BENCHMARK DATA:  
BM 13: COTTON SPINDLE IN WEST FACE OF  
POWER POLE # 735 436 EAST SIDE OF SR 43  
STA. 244+49.65 "PR-A" 28.67' RT., EL. 703.66

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm	<table border="1"> <tr> <th>POINT</th> <th>NORTHING</th> <th>EASTING</th> </tr> <tr> <td>HPS13</td> <td>279423.6122</td> <td>795980.7039</td> </tr> </table>	POINT	NORTHING	EASTING	HPS13	279423.6122	795980.7039	<table border="1"> <tr> <th>POINT</th> <th>NORTHING</th> <th>EASTING</th> </tr> <tr> <td>HPS14</td> <td>280435.4107</td> <td>795947.3886</td> </tr> </table>	POINT	NORTHING	EASTING	HPS14	280435.4107	795947.3886	RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____ DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23	INDIANA DEPARTMENT OF TRANSPORTATION  <b>PLAN AND PROFILE</b> STA. 235+00 "PR-A" - STA. 250+00 "PR-A"	BRIDGE FILE N/A SCALE 1" = 50' H 1" = 10' V DESIGNATION 2100235 SURVEY BOOK SHEETS 25 of 132 CONTRACT R-43897 PROJECT 2100235
		POINT	NORTHING	EASTING													
		HPS13	279423.6122	795980.7039													
		POINT	NORTHING	EASTING													
HPS14	280435.4107	795947.3886															
App. PL																	
App. PL																	
App. PL																	



**LEGEND**

- (M) Milling, Asphalt, 4 in
- (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm
- 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm



POINT	NORTHING	EASTING
HPS15	281697.9238	795966.0277

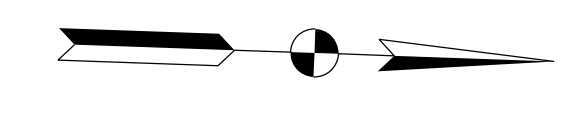
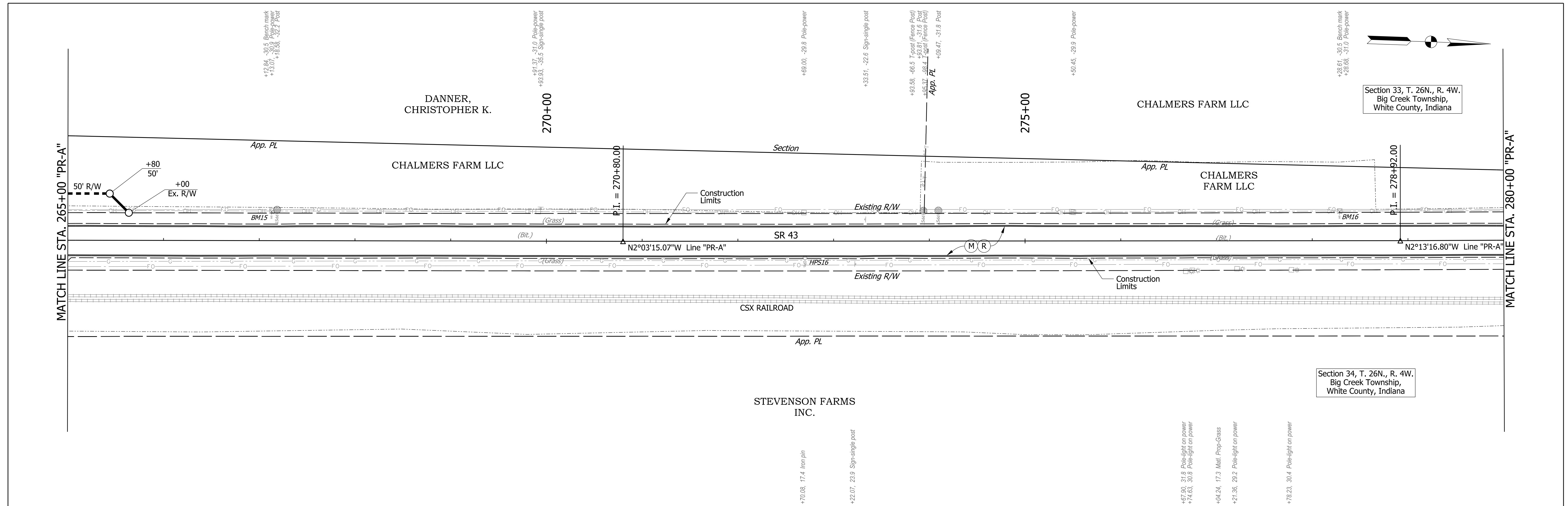
DESIGNED:	DMB	11/15/22	DRAWN:	MWH	11/15/22
CHECKED:	WBB	3/24/23	CHECKED:	WBB	3/24/23

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE**

**STA. 250+00 "PR-A" - STA. 265+00 "PR-A"**

BRIDGE FILE	
N/A	
SCALE	DESIGNATION
1" = 50' H 1" = 10' V	2100235
SURVEY BOOK	SHEETS
	26 of 132
CONTRACT	PROJECT
R-43897	2100235

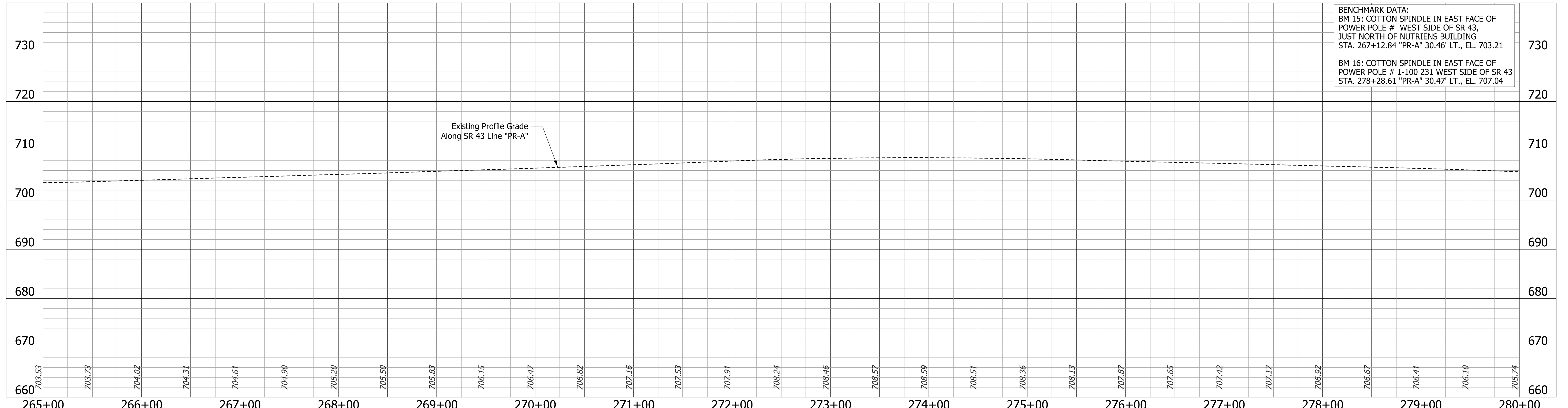


Section 33, T. 26N., R. 4W.  
Big Creek Township,  
White County, Indiana

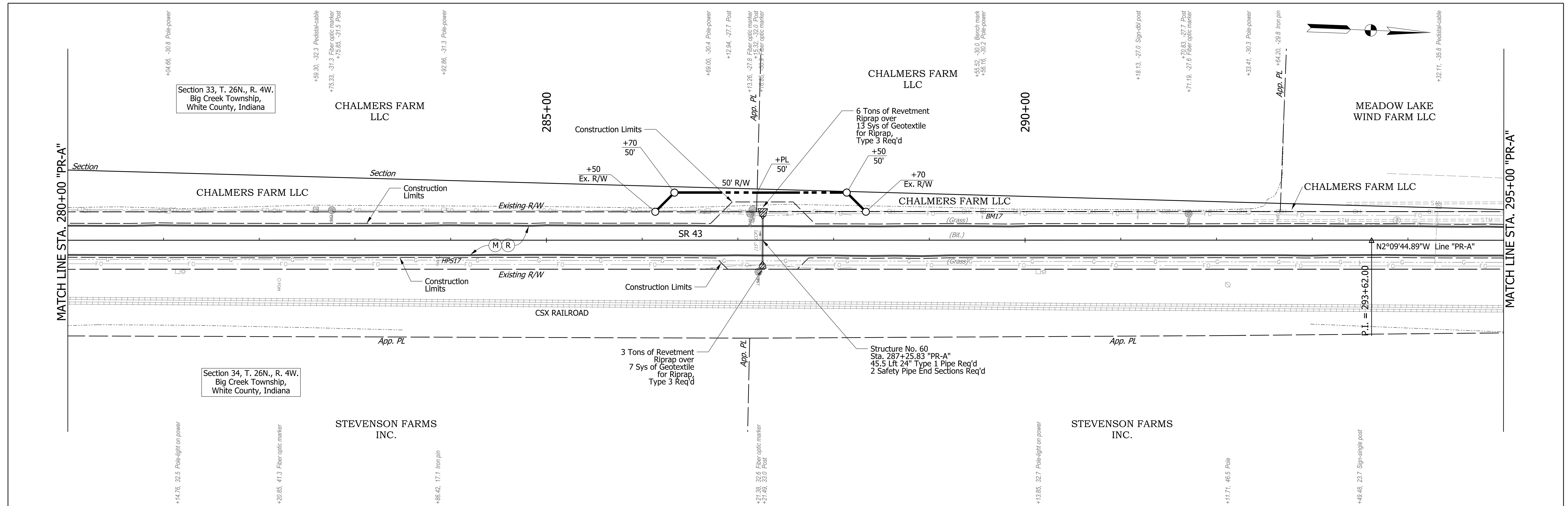
Section 34, T. 26N., R. 4W.  
Big Creek Township,  
White County, Indiana

Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.

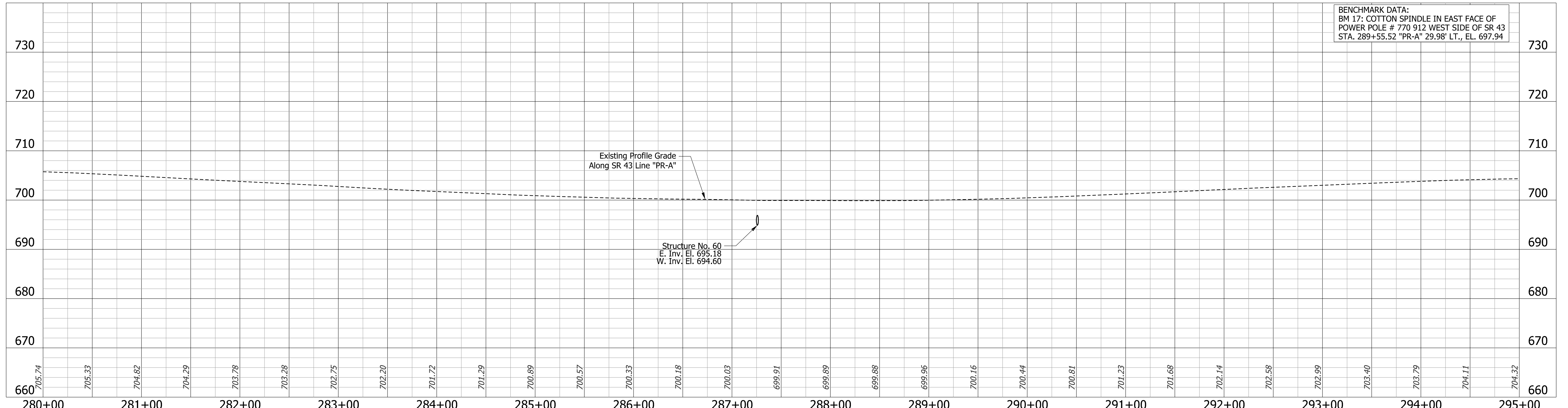
**BENCHMARK DATA:**  
BM 15: COTTON SPINDLE IN EAST FACE OF POWER POLE # WEST SIDE OF SR 43, JUST NORTH OF NUTRIENS BUILDING STA. 267+12.84 "PR-A" 30.46' LT., EL. 703.21  
BM 16: COTTON SPINDLE IN EAST FACE OF POWER POLE # 1-100 231 WEST SIDE OF SR 43 STA. 278+28.61 "PR-A" 30.47' LT., EL. 707.04



<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE N/A
		DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22		SCALE 1" = 50' H 1" = 10' V
		CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23		SURVEY BOOK 27 of 132 SHEETS
		<b>PLAN AND PROFILE</b> STA. 265+00 "PR-A" - STA. 280+00 "PR-A"		CONTRACT R-43897 PROJECT 2100235

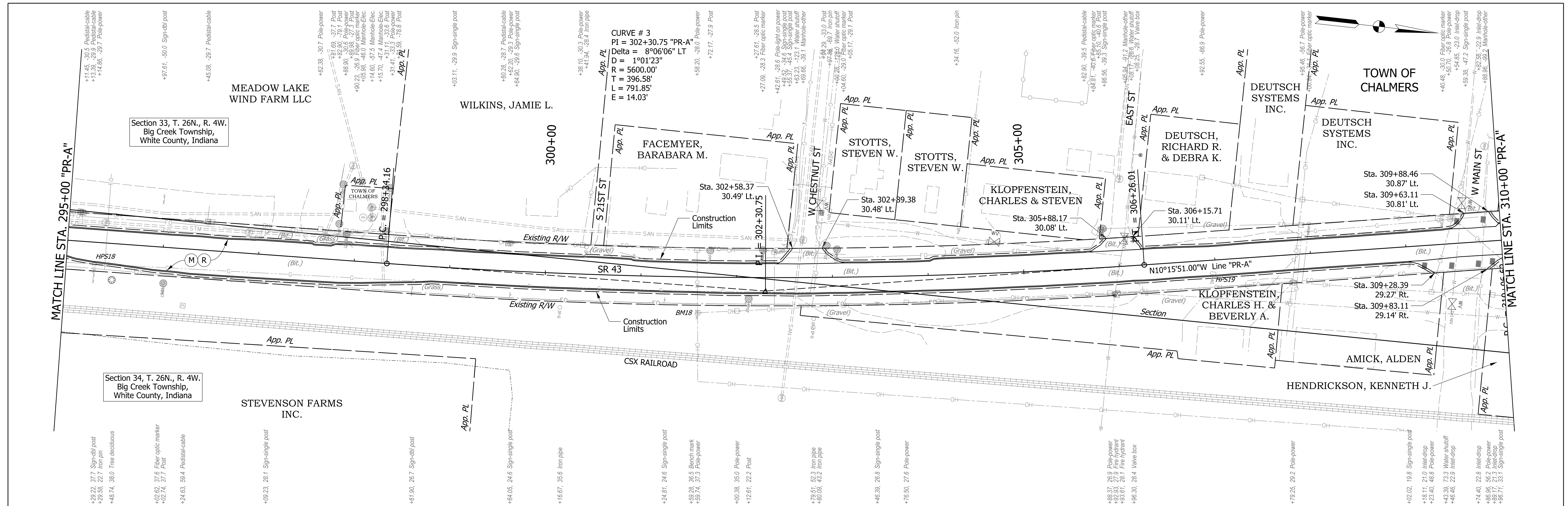


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.

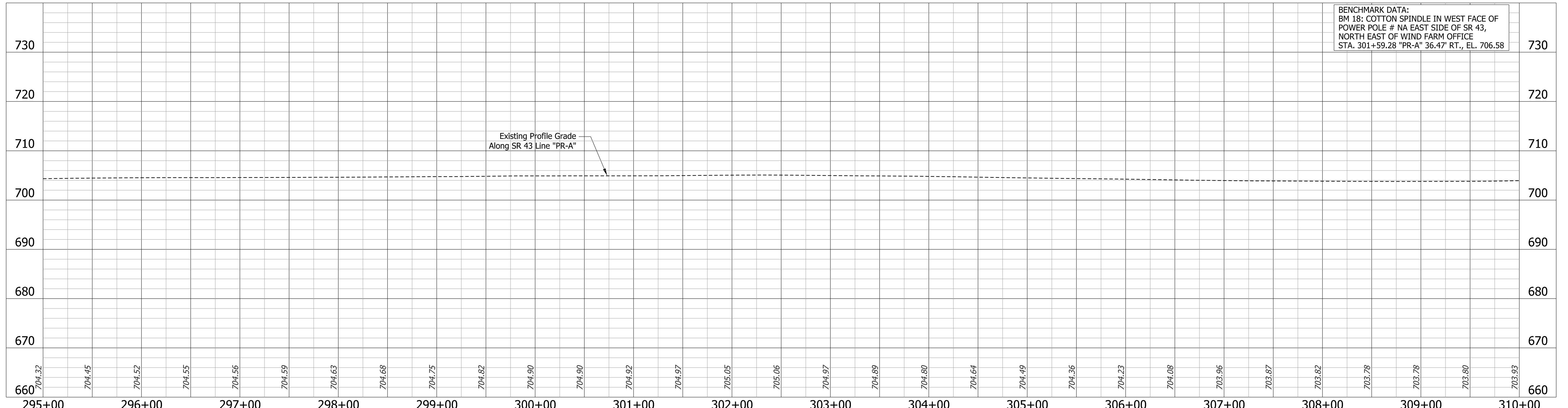


BENCHMARK DATA:  
BM 17: COTTON SPINDLE IN EAST FACE OF  
POWER POLE # 770 912 WEST SIDE OF SR 43  
STA. 289+55.52 "PR-A" 29.98' LT., EL. 697.94

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____		INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE
		DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23		<b>PLAN AND PROFILE</b> STA. 280+00 "PR-A" - STA. 295+00 "PR-A"		SCALE 1" = 50' H 1" = 10' V
				STA. 280+00 "PR-A" - STA. 295+00 "PR-A" 5/8" IRON PIN / CAP SET		SURVEY BOOK CONTRACT R-43897

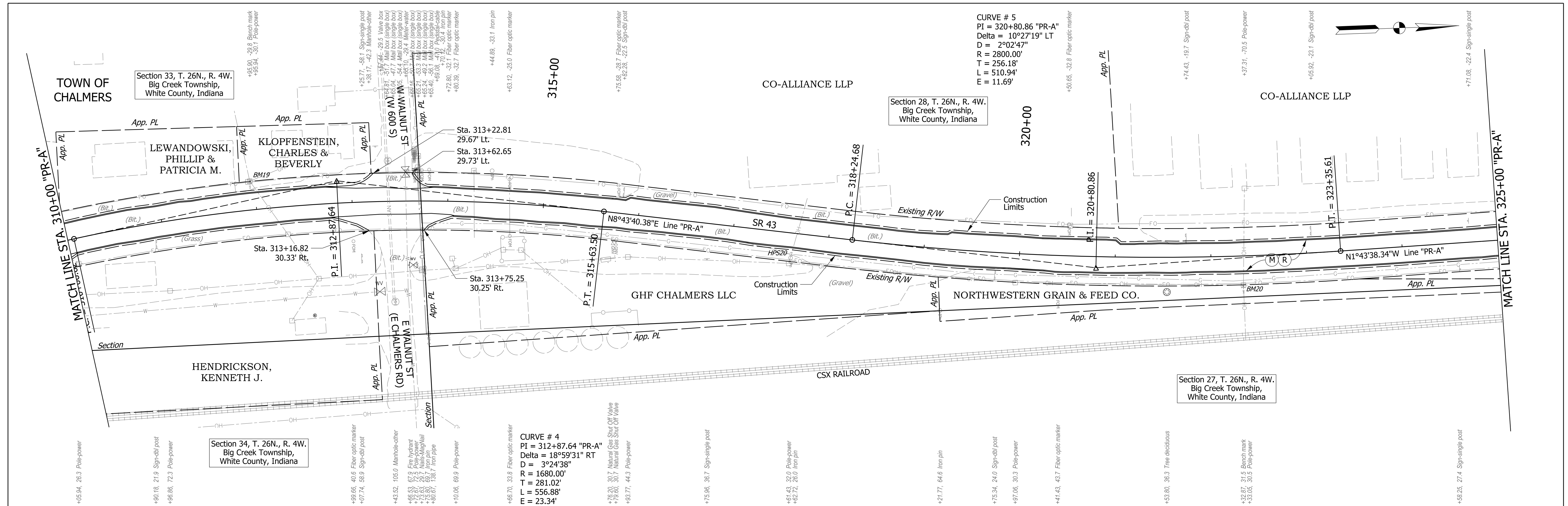


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



BENCHMARK DATA:  
BM 18: COTTON SPINDLE IN WEST FACE OF  
POWER POLE # NA EAST SIDE OF SR 43,  
NORTH EAST OF WIND FARM OFFICE  
STA. 301+59.28 "PR-A" 36.47' RT., EL. 706.58

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm			RECOMMENDED FOR APPROVAL	INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE N/A
			DESIGN ENGINEER	DATE	DESIGNATION 2100235	
			DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22	CHECKED: WBB 3/24/23	SURVEY BOOK 29 of 132	
			<b>PLAN AND PROFILE</b> STA. 295+00 "PR-A" - STA. 310+00 "PR-A"		SHEETS 29 of 132	

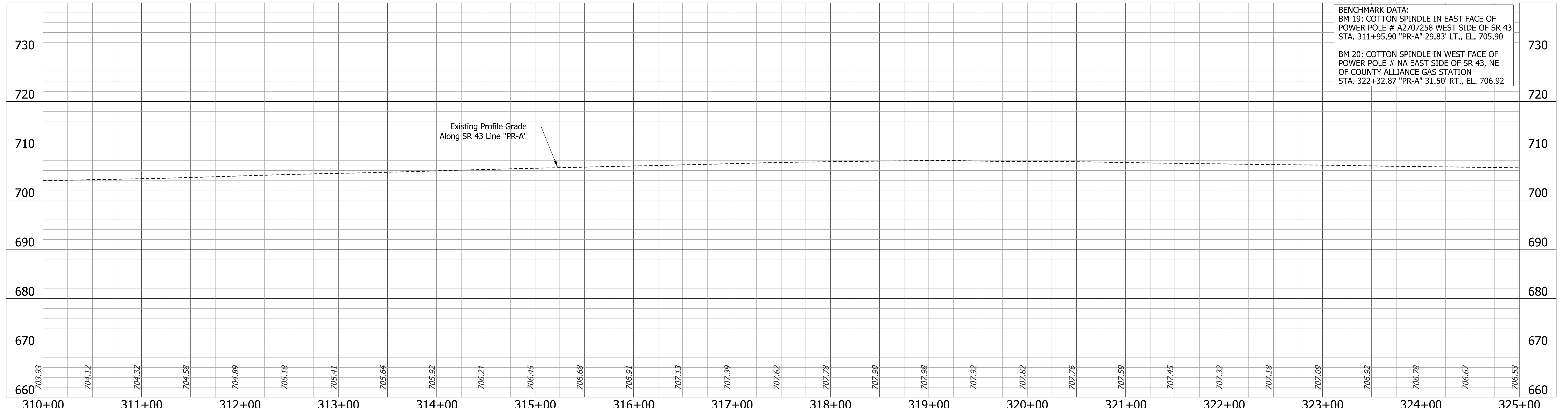


**CURVE # 5**  
 PI = 320+80.86 "PR-A"  
 Delta = 10°27'19" LT  
 D = 2°02'47"  
 R = 2800.00'  
 T = 256.18'  
 L = 510.94'  
 E = 11.69'

**CURVE # 4**  
 PI = 312+87.64 "PR-A"  
 Delta = 18°59'31" RT  
 D = 3°24'38"  
 R = 1680.00'  
 T = 281.02'  
 L = 556.88'  
 E = 23.34'

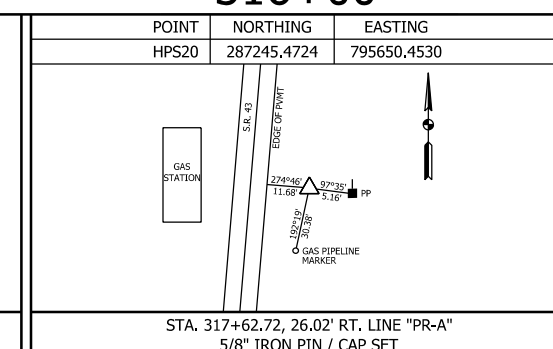
Note: All R/W described from Line "A".  
 Line "PR-A" to be constructed.

**BENCHMARK DATA:**  
 BM 19: COTTON SPINDLE IN EAST FACE OF POWER POLE # A2707258 WEST SIDE OF SR 43 STA. 311+95.90 "PR-A" 29.83' LT., EL. 705.90  
 BM 20: COTTON SPINDLE IN WEST FACE OF POWER POLE # NA EAST SIDE OF SR 43, NE OF COUNTY ALLIANCE GAS STATION STA. 322+32.87 "PR-A" 31.50' RT., EL. 706.92



**LEGEND**

- (M) Milling, Asphalt, 4 in
- (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm
- 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm

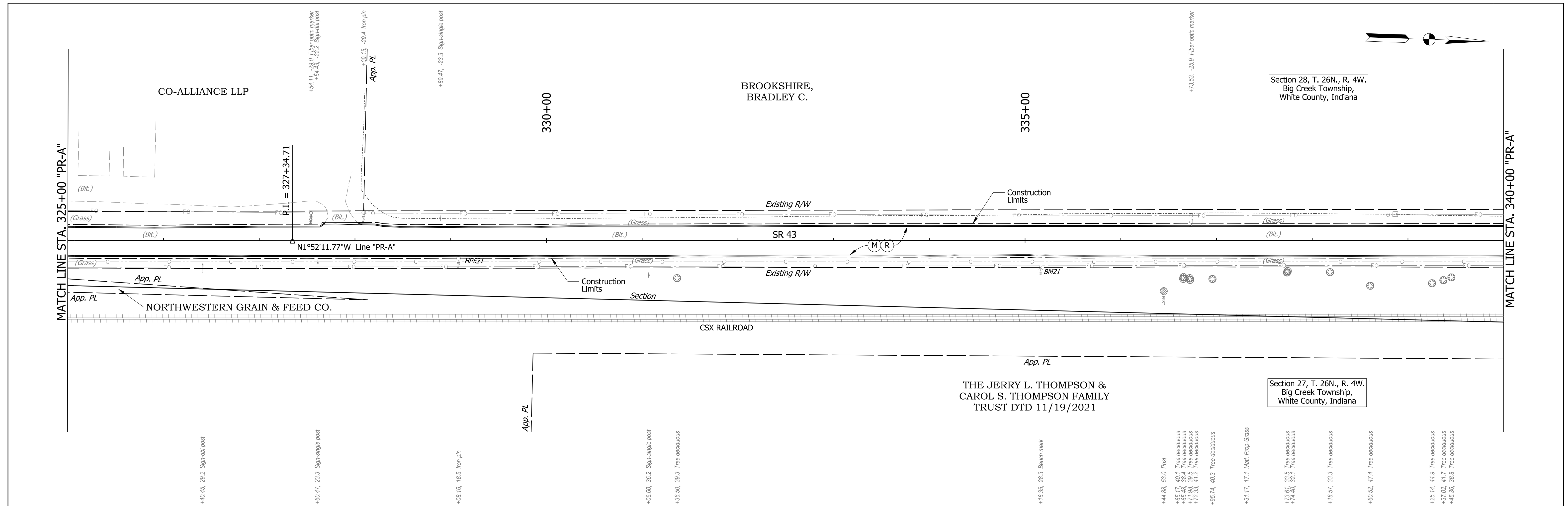


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	11/15/22	DRAWN: MWH
CHECKED: WBB	3/24/23	CHECKED: WBB
	11/15/22	3/24/23

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE**  
**STA. 310+00 "PR-A" - STA. 325+00 "PR-A"**

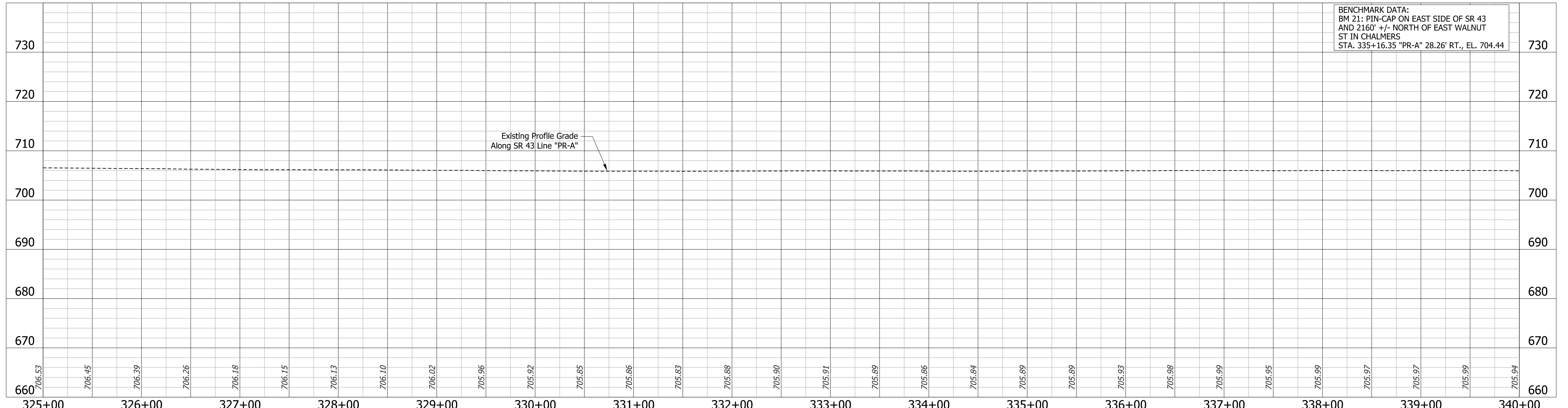
BRIDGE FILE	N/A
DESIGNATION	2100235
SURVEY BOOK	30 of 132
CONTRACT	R-43897
PROJECT	2100235



Section 28, T. 26N., R. 4W.  
Big Creek Township,  
White County, Indiana

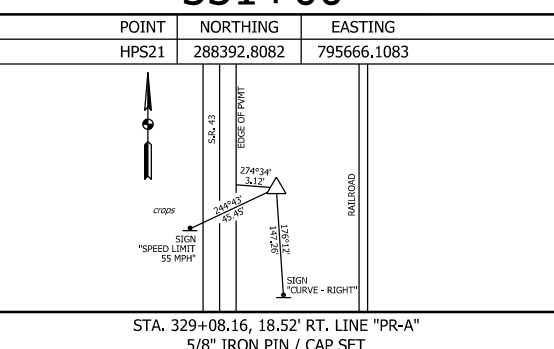
Section 27, T. 26N., R. 4W.  
Big Creek Township,  
White County, Indiana

Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



BENCHMARK DATA:  
BM 21: PIN-CAP ON EAST SIDE OF SR 43  
AND 2160' +/- NORTH OF EAST WALNUT  
ST IN CHALMERS  
STA. 335+16.35 "PR-A" 28.26' RT., EL. 704.44

LEGEND	
(M)	Milling, Asphalt, 4 in
(R)	165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm
	275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm

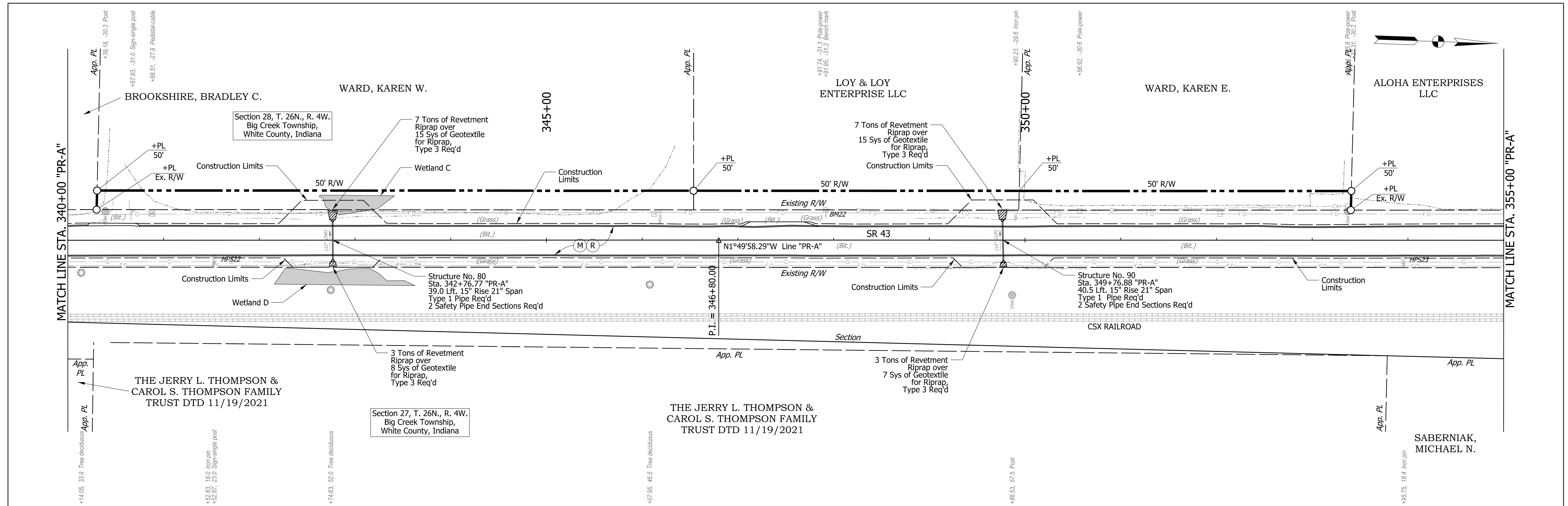


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	11/15/22	DRAWN: MWH 11/15/22
CHECKED: WBB	3/24/23	CHECKED: WBB 3/24/23

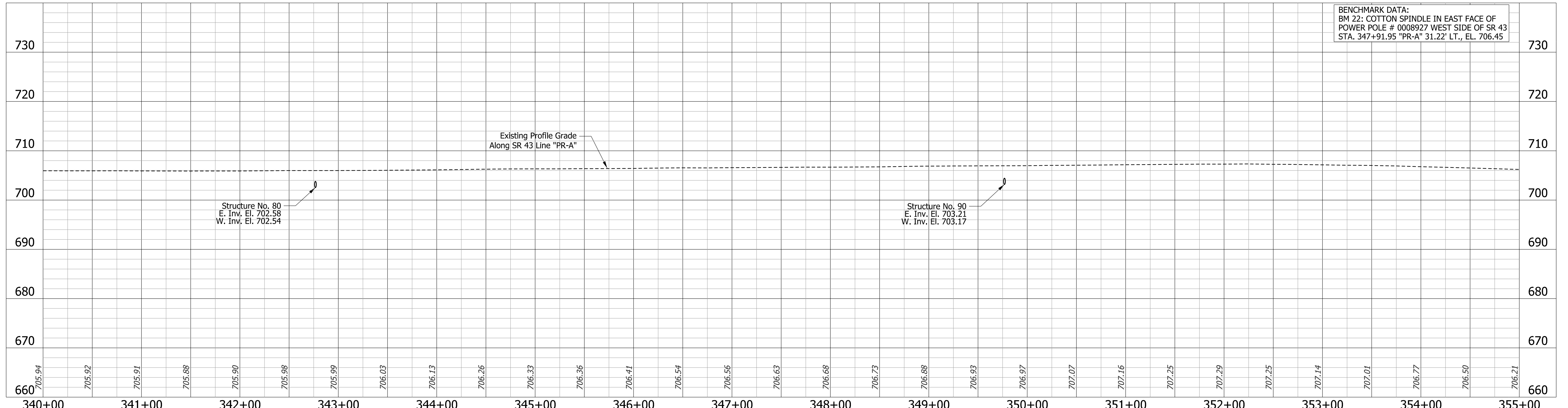
INDIANA  
DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE**  
STA. 325+00 "PR-A" - STA. 340+00 "PR-A"

BRIDGE FILE	N/A
DESIGNATION	2100235
SURVEY BOOK	31 of 132
CONTRACT	R-43897
PROJECT	2100235



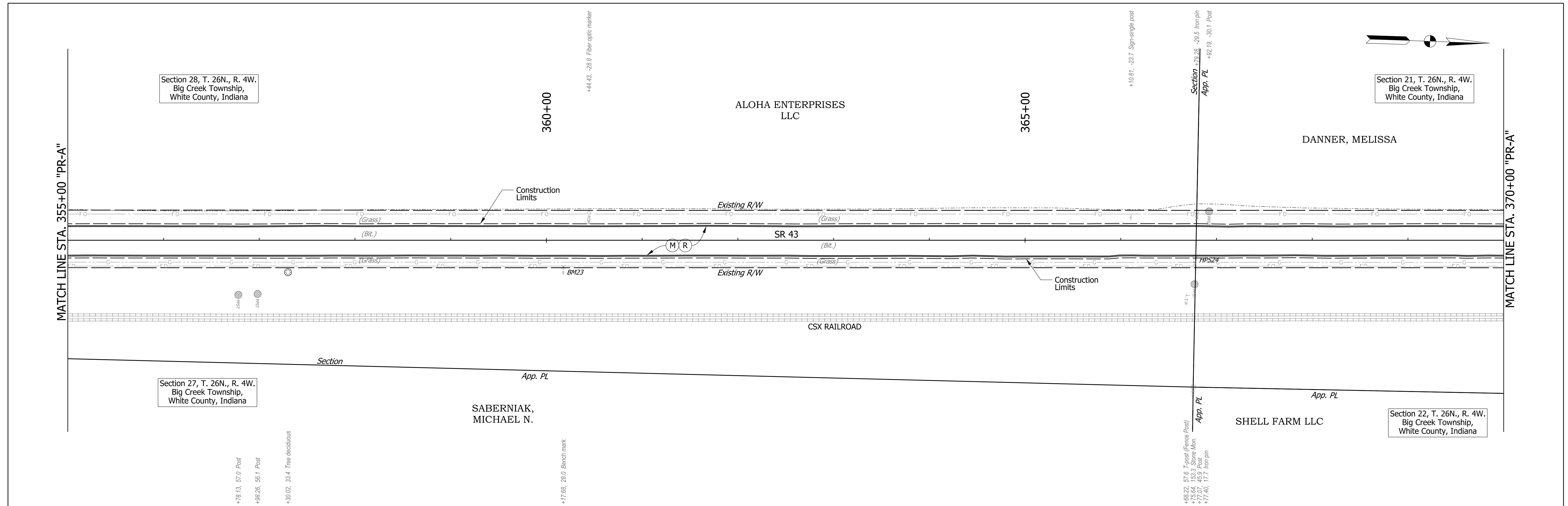
Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



BENCHMARK DATA:  
BM 22: COTTON SPINDLE IN EAST FACE OF  
POWER POLE # 0008927 WEST SIDE OF SR 43  
STA. 347+91.95 "PR-A" 31.22' LT., EL. 706.45

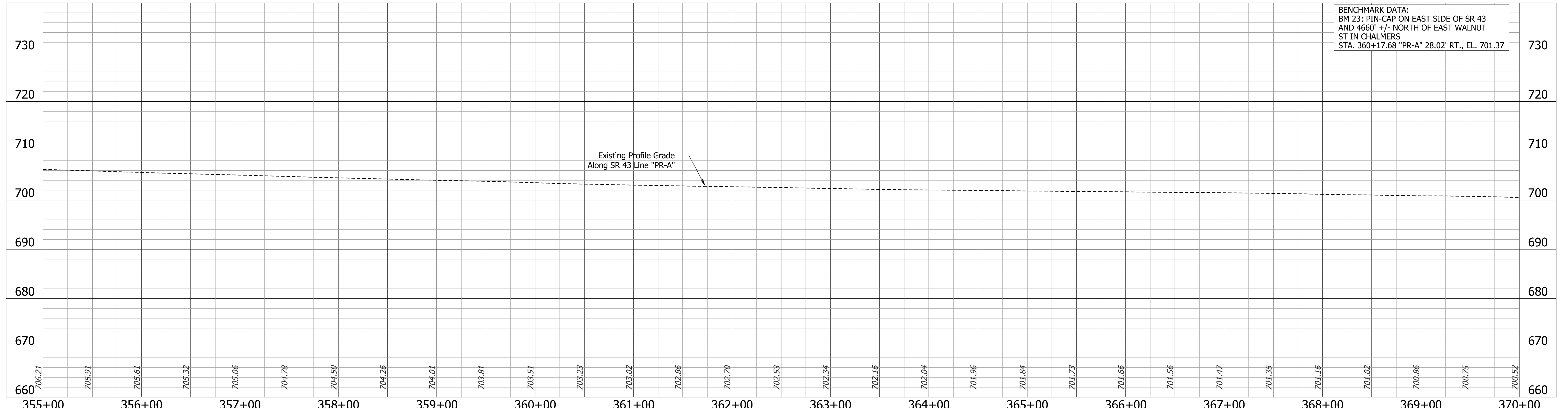
<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm	<table border="1"> <tr> <th>POINT</th> <th>NORTHING</th> <th>EASTING</th> </tr> <tr> <td>HPS22</td> <td>29836.8011</td> <td>795625.0185</td> </tr> </table>	POINT	NORTHING	EASTING	HPS22	29836.8011	795625.0185	<table border="1"> <tr> <th>POINT</th> <th>NORTHING</th> <th>EASTING</th> </tr> <tr> <td>HPS23</td> <td>298079.0715</td> <td>795585.2662</td> </tr> </table>	POINT	NORTHING	EASTING	HPS23	298079.0715	795585.2662	RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____ DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE
		POINT	NORTHING	EASTING													
		HPS22	29836.8011	795625.0185													
POINT	NORTHING	EASTING															
HPS23	298079.0715	795585.2662															
SCALE																	
DESIGNATION																	
<b>PLAN AND PROFILE</b> STA. 340+00 "PR-A" - STA. 355+00 "PR-A"				SURVEY BOOK CONTRACT R-43897	1" = 50' H 1" = 10' V 2100235												
					SHEETS 32 of 132												
					PROJECT 2100235												



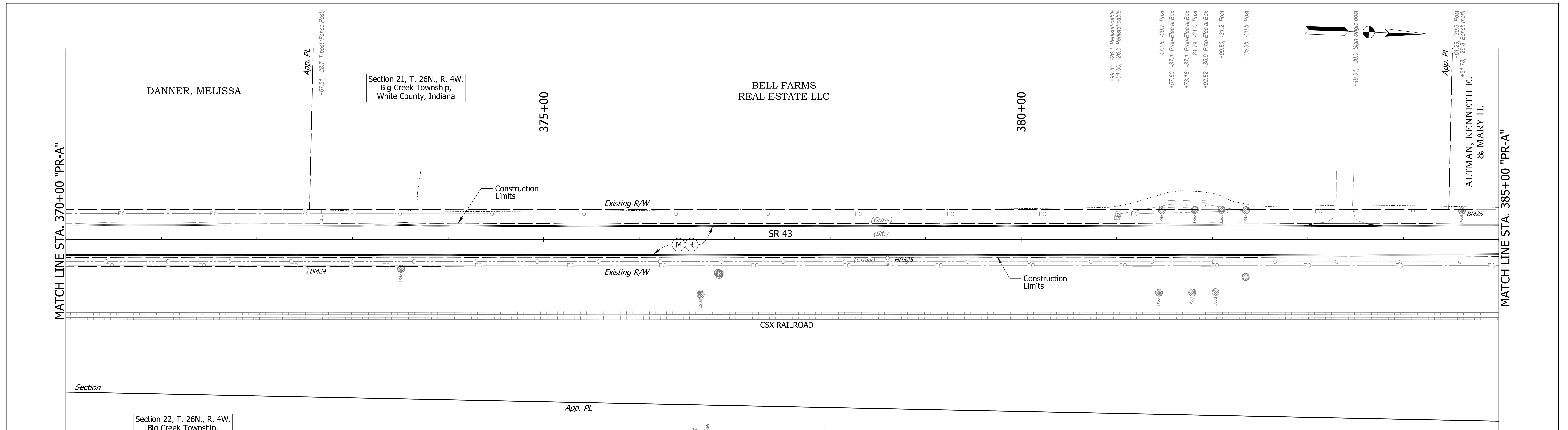


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.

BENCHMARK DATA:  
BM 23: PIN-CAP ON EAST SIDE OF SR 43  
AND 4660' +/- NORTH OF EAST WALNUT  
ST IN CHALMERS  
STA. 360+17.68 "PR-A" 28.02' RT., EL. 701.37

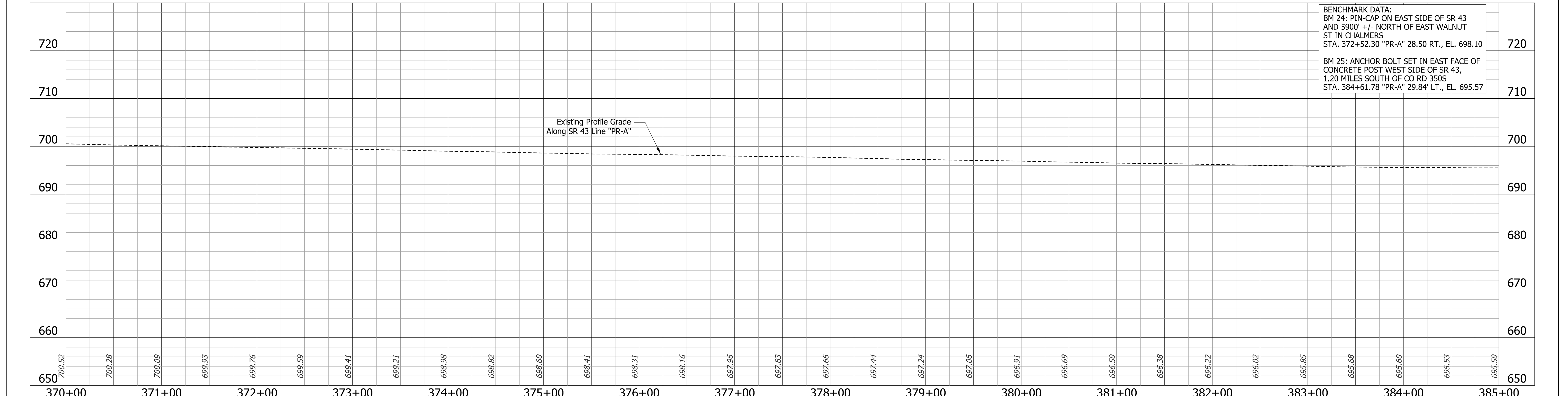


<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>POINT</td> <td>NORTHING</td> <td>EASTING</td> </tr> <tr> <td>HP524</td> <td>292160.0459</td> <td>795433.395</td> </tr> </table>	POINT	NORTHING	EASTING	HP524	292160.0459	795433.395	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DESIGNED: DMB</td> <td>11/15/22</td> <td>DRAWN: MWH</td> <td>11/15/22</td> </tr> <tr> <td>CHECKED: WBB</td> <td>3/24/23</td> <td>CHECKED: WBB</td> <td>3/24/23</td> </tr> </table>	DESIGNED: DMB	11/15/22	DRAWN: MWH	11/15/22	CHECKED: WBB	3/24/23	CHECKED: WBB	3/24/23	<b>INDIANA</b> <b>DEPARTMENT OF TRANSPORTATION</b>  <b>PLAN AND PROFILE</b> <b>STA. 355+00 "PR-A" - STA. 370+00 "PR-A"</b>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>BRIDGE FILE</td> <td>N/A</td> </tr> <tr> <td>DESIGNATION</td> <td>2100235</td> </tr> <tr> <td>SURVEY BOOK</td> <td>33 of 132</td> </tr> <tr> <td>CONTRACT</td> <td>R-43897</td> </tr> <tr> <td>PROJECT</td> <td>2100235</td> </tr> </table>	BRIDGE FILE	N/A	DESIGNATION	2100235	SURVEY BOOK	33 of 132	CONTRACT	R-43897	PROJECT	2100235
		POINT	NORTHING	EASTING																								
HP524	292160.0459	795433.395																										
DESIGNED: DMB	11/15/22	DRAWN: MWH	11/15/22																									
CHECKED: WBB	3/24/23	CHECKED: WBB	3/24/23																									
BRIDGE FILE	N/A																											
DESIGNATION	2100235																											
SURVEY BOOK	33 of 132																											
CONTRACT	R-43897																											
PROJECT	2100235																											
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>RECOMMENDED FOR APPROVAL</td> <td>DESIGN ENGINEER</td> <td>DATE</td> </tr> </table>		RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE																								
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE																										

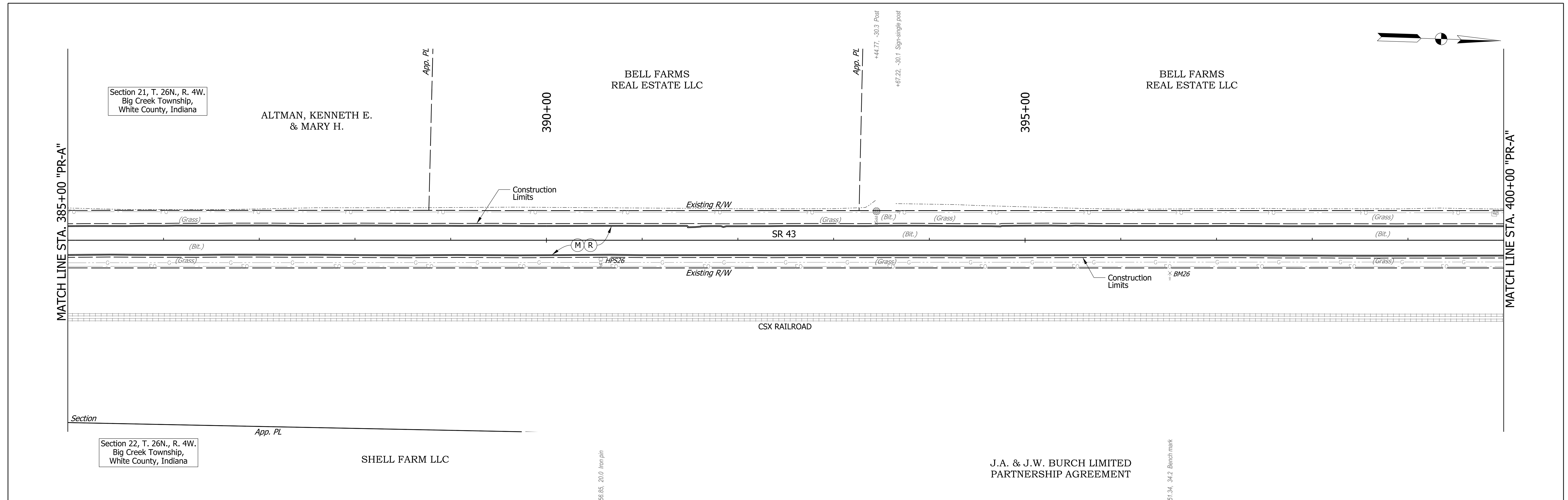


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.

**BENCHMARK DATA:**  
 BM 24: PIN-CAP ON EAST SIDE OF SR 43 AND 590' +/- NORTH OF EAST WALNUT ST IN CHALMERS STA. 372+52.30 "PR-A" 28.50 RT., EL. 698.10  
 BM 25: ANCHOR BOLT SET IN EAST FACE OF CONCRETE POST WEST SIDE OF SR 43, 1.20 MILES SOUTH OF CO RD 3505 STA. 384+61.78 "PR-A" 29.84' LT., EL. 695.57

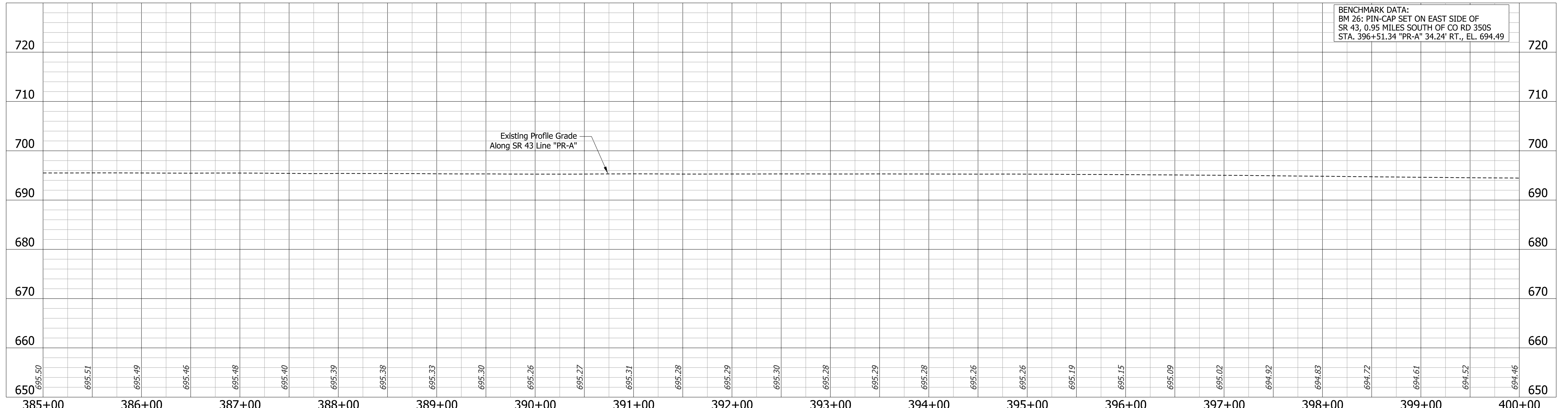


<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		<table border="1"> <tr> <th>POINT</th> <th>NORTHING</th> <th>EASTING</th> </tr> <tr> <td>HPS25</td> <td>293342.1493</td> <td>795507.5403</td> </tr> </table>	POINT	NORTHING	EASTING	HPS25	293342.1493	795507.5403	RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____	INDIANA DEPARTMENT OF TRANSPORTATION  <b>PLAN AND PROFILE</b> STA. 370+00 "PR-A" - STA. 385+00 "PR-A"	BRIDGE FILE N/A DESIGNATION 2100235 SURVEY BOOK SHEETS 34 of 132 CONTRACT R-43897 PROJECT 2100235
			POINT	NORTHING	EASTING						
			HPS25	293342.1493	795507.5403						
			DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22								
CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23											
STA. 370+60.05, 10' 0" RT. LINE "PR-A" 5/8" IRON PIN / CAP SET											

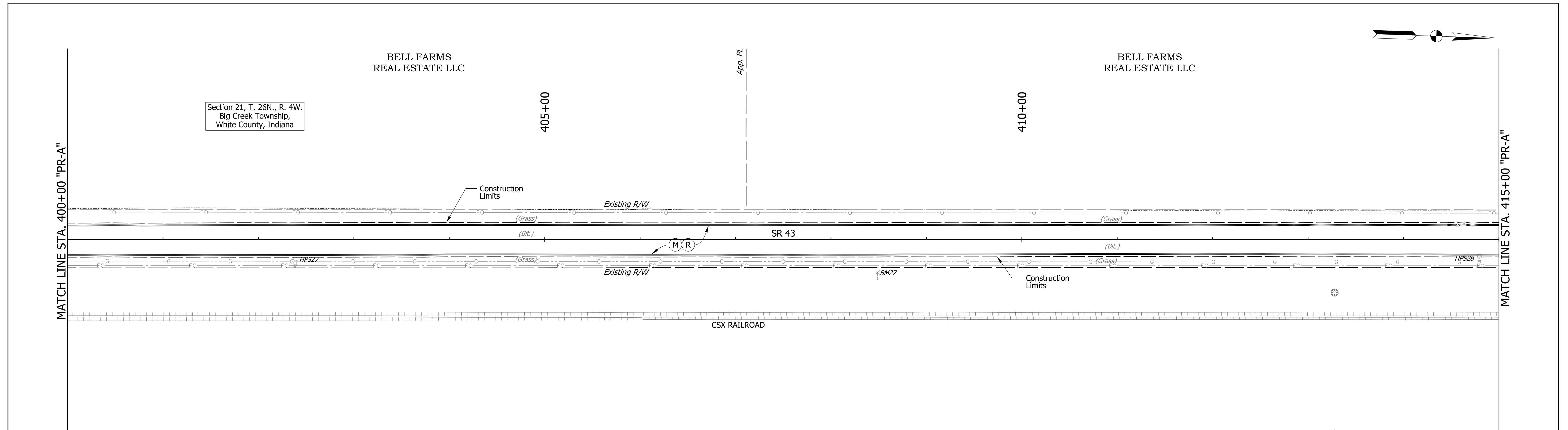


Note: All R/W described from Line "A". Line "PR-A" to be constructed.

BENCHMARK DATA:  
 BM 26: PIN-CAP SET ON EAST SIDE OF  
 SR 43, 0.95 MILES SOUTH OF CO RD 350S  
 STA. 396+51.34 "PR-A" 34.24' RT., EL. 694.49



<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE N/A	
		DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23		SCALE 1" = 50' H 1" = 10' V	DESIGNATION 2100235
		<b>PLAN AND PROFILE</b> <b>STA. 385+00 "PR-A" - STA. 400+00 "PR-A"</b>		SURVEY BOOK 35 of 132 SHEETS	
			CONTRACT R-43897	PROJECT 2100235	

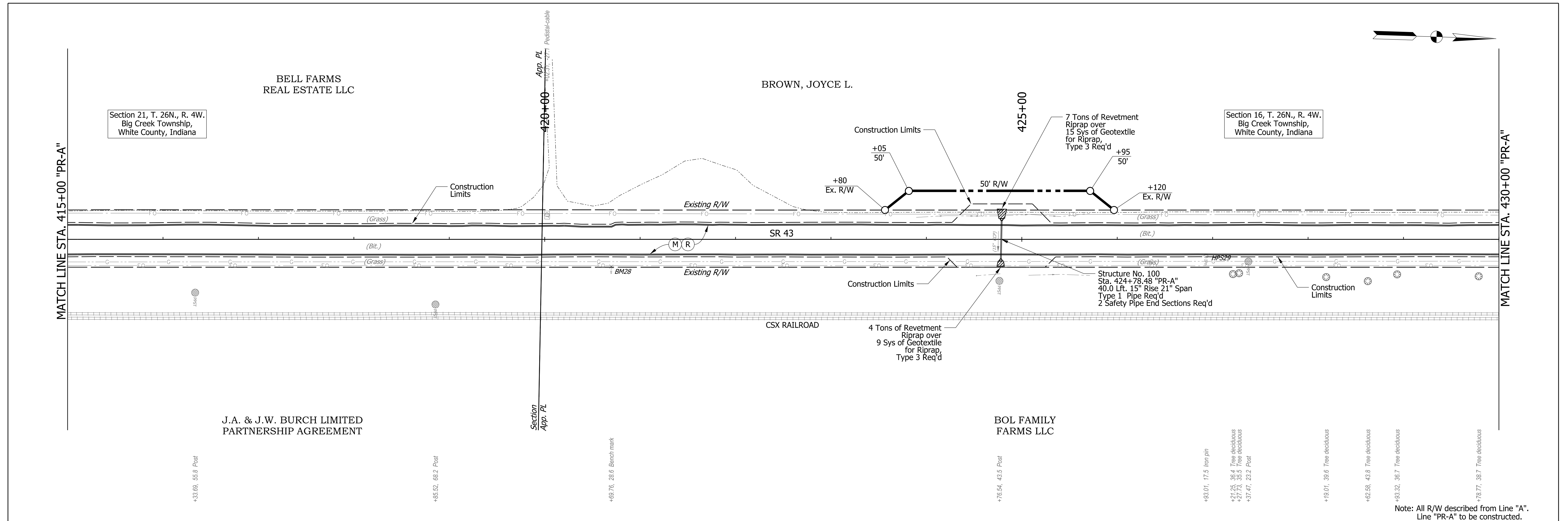


BENCHMARK DATA:  
 BM 27: PIN-CAP SET ON EAST SIDE OF  
 SR 43, 0.70 MILES SOUTH OF CO RD 3505  
 STA. 408+48.95 "PR-A" 34.54' RT., EL. 692.06

Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.

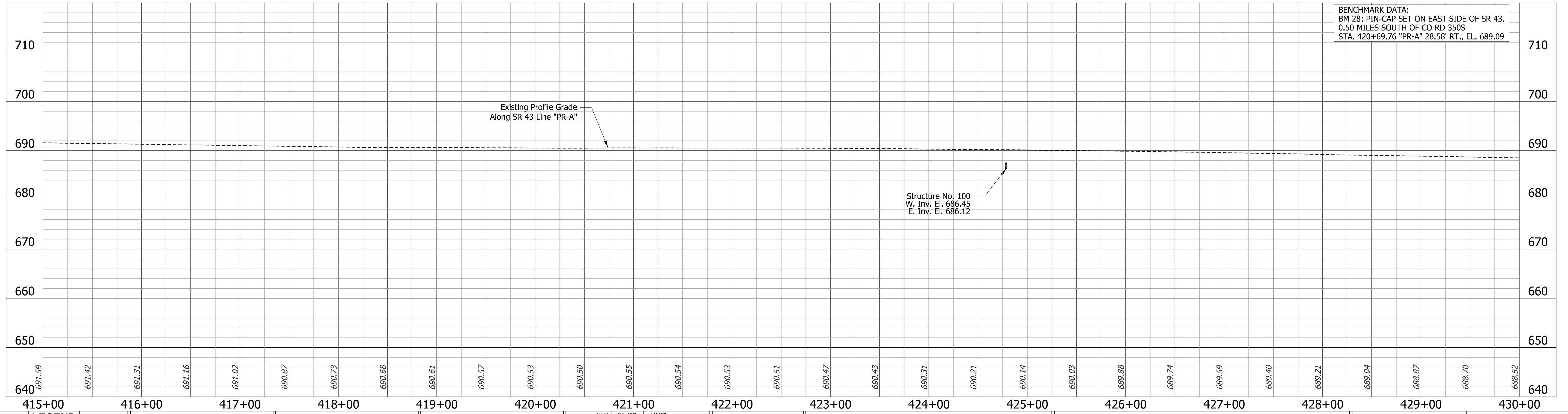
650	694.46	694.39	694.32	694.26	694.16	694.07	694.03	693.95	693.80	693.73	693.66	693.57	693.51	693.44	693.39	693.37	693.31	693.25	693.23	693.14	693.10	693.02	692.88	692.71	692.55	692.40	692.26	692.13	691.91	691.75	691.59	650
400+00	401+00	402+00	403+00	404+00	405+00	406+00	407+00	408+00	409+00	410+00	411+00	412+00	413+00	414+00	415+00																	

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm			RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____		INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE
			DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22				N/A
			CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23		<b>PLAN AND PROFILE</b> STA. 400+00 "PR-A" - STA. 415+00 "PR-A"		SCALE 1" = 50' H 1" = 10' V

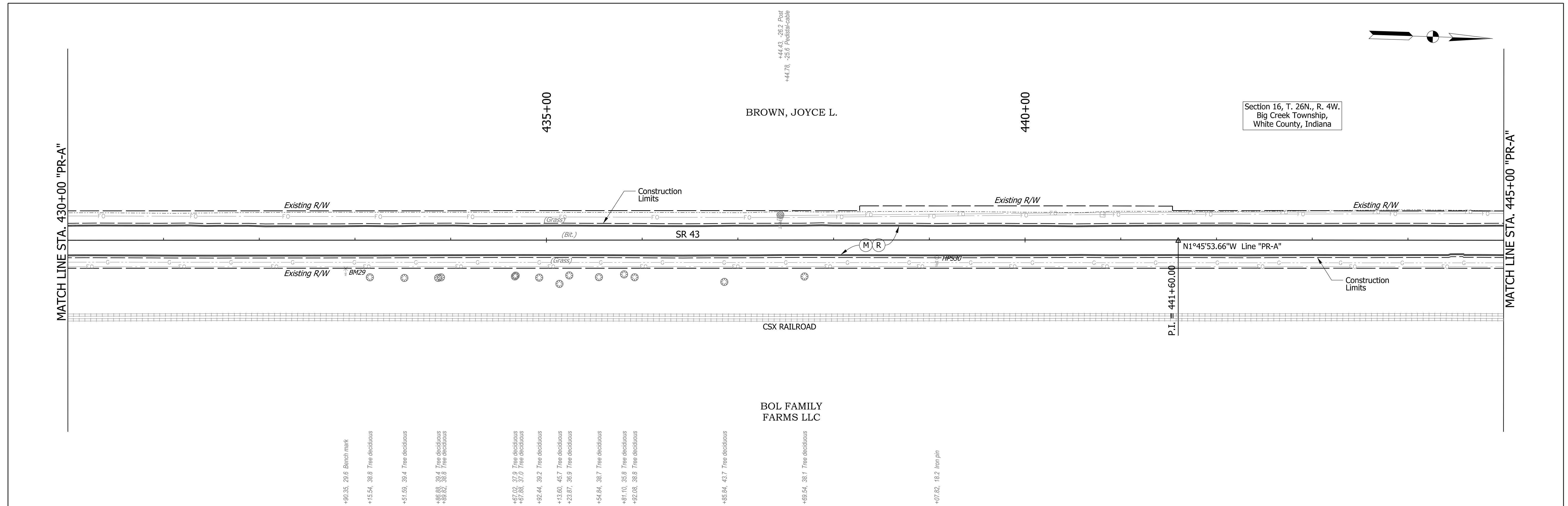


Note: All R/W described from Line "A". Line "PR-A" to be constructed.

BENCHMARK DATA:  
BM 28: PIN-CAP SET ON EAST SIDE OF SR 43,  
0.50 MILES SOUTH OF CO RD 350S  
STA. 420+69.76 "PR-A" 28.58' RT., EL. 689.09

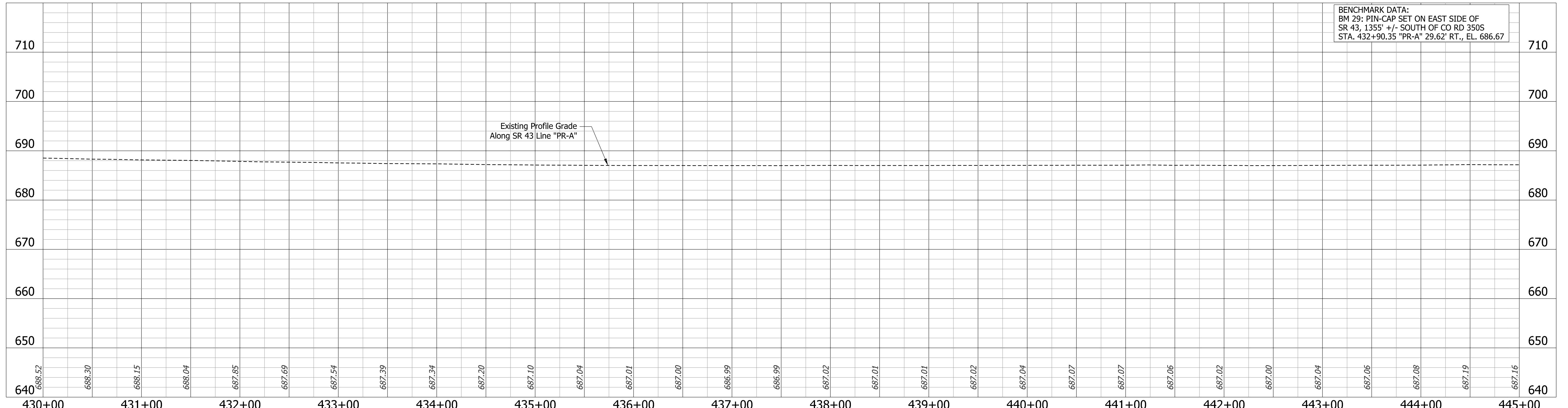


<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER _____ DATE _____ DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23	INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE
			PLAN AND PROFILE		N/A
			STA. 415+00 "PR-A" - STA. 430+00 "PR-A"		SCALE 1" = 50' H 1" = 10' V
					DESIGNATION 2100235
			SURVEY BOOK	SHEETS	
			CONTRACT R-43897	37 of 132	
				PROJECT 2100235	



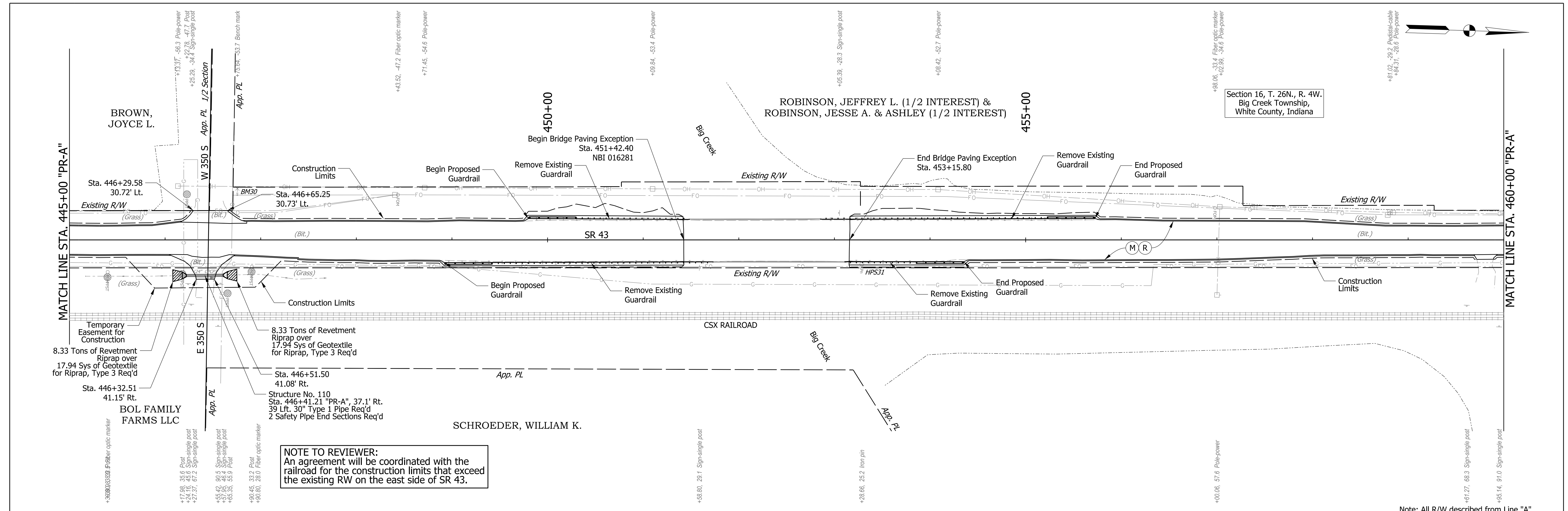
Section 16, T. 26N., R. 4W.  
Big Creek Township,  
White County, Indiana

Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



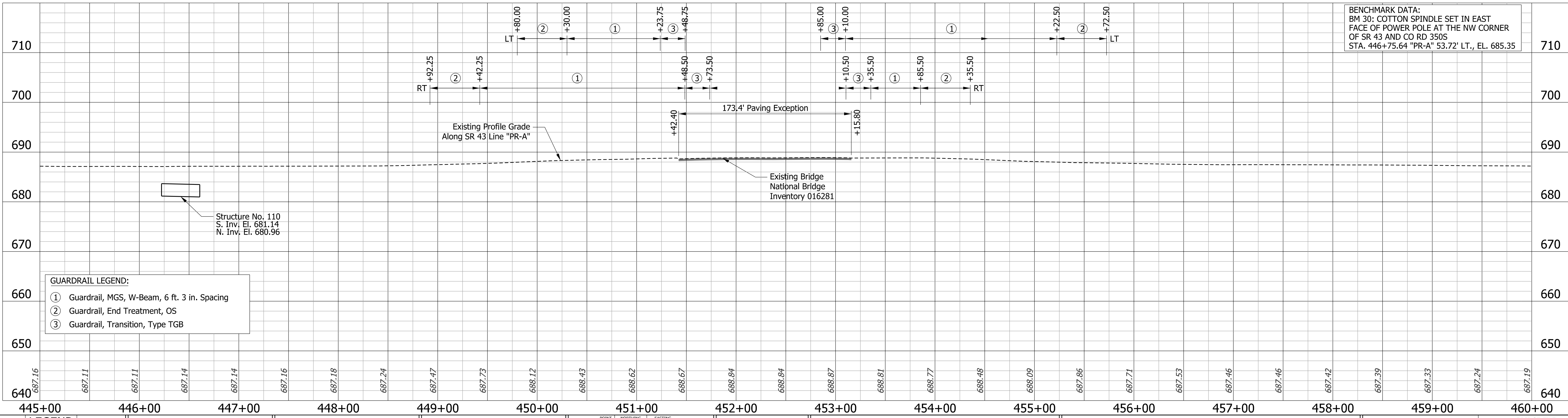
BENCHMARK DATA:  
BM 29: PIN-CAP SET ON EAST SIDE OF  
SR 43, 1355' +/- SOUTH OF CO RD 350S  
STA. 432+90.35 "PR-A" 29.62' RT., EL. 686.67

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION  <b>PLAN AND PROFILE</b> STA. 430+00 "PR-A" - STA. 445+00 "PR-A"	BRIDGE FILE N/A
		DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22		SCALE 1" = 50' H 1" = 10' V
		CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23		SURVEY BOOK 38 of 132
		CONTRACT R-43897		PROJECT 2100235



**NOTE TO REVIEWER:**  
 An agreement will be coordinated with the railroad for the construction limits that exceed the existing RW on the east side of SR 43.

Note: All R/W described from Line "A".  
 Line "PR-A" to be constructed.

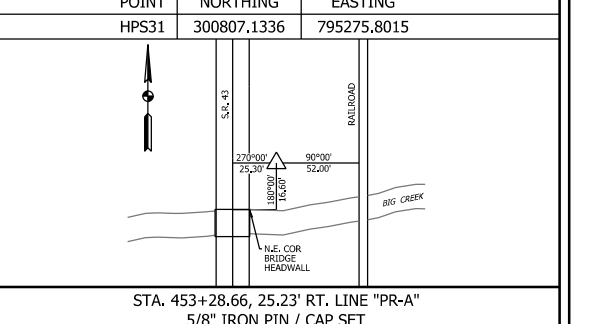


**BENCHMARK DATA:**  
 BM 30: COTTON SPINDLE SET IN EAST FACE OF POWER POLE AT THE NW CORNER OF SR 43 AND CO RD 3505  
 STA. 446+75.64 "PR-A" 53.72' LT., EL. 685.35

**GUARDRAIL LEGEND:**

①	Guardrail, MGS, W-Beam, 6 ft. 3 in. Spacing
②	Guardrail, End Treatment, OS
③	Guardrail, Transition, Type TGB

- LEGEND**
- (M) Milling, Asphalt, 4 in
  - (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm
  - 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm

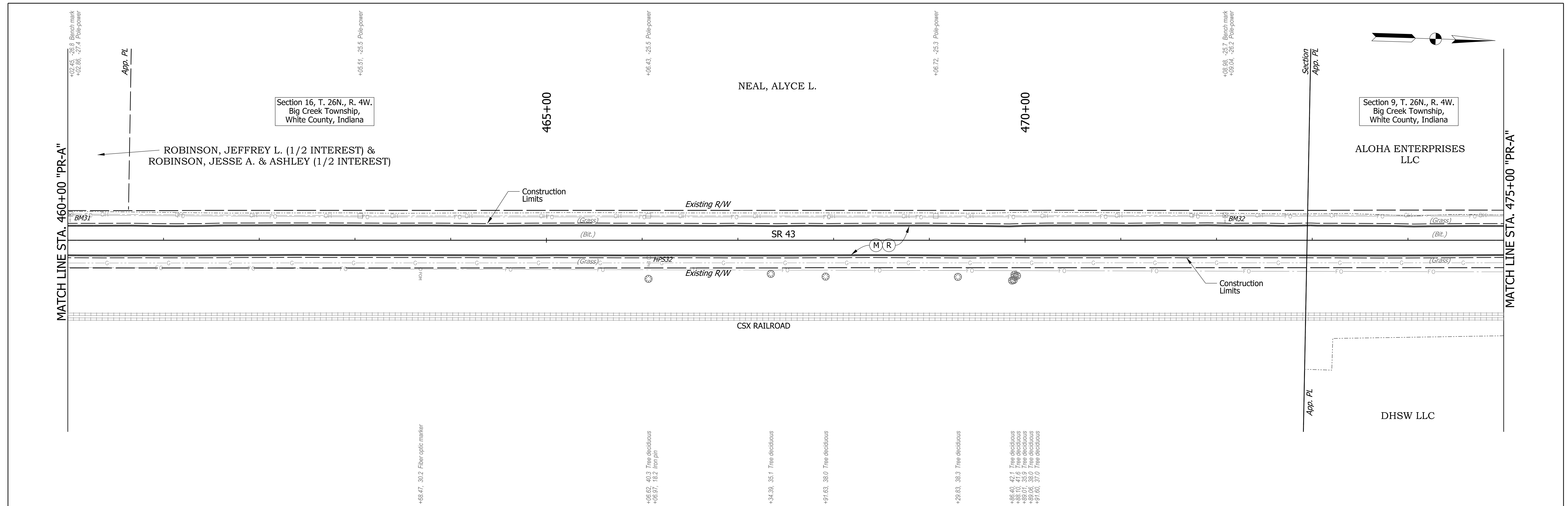


DESIGNED:	DMB	11/15/22	DRAWN:	MWH	11/15/22
CHECKED:	WBB	3/24/23	CHECKED:	WBB	3/24/23

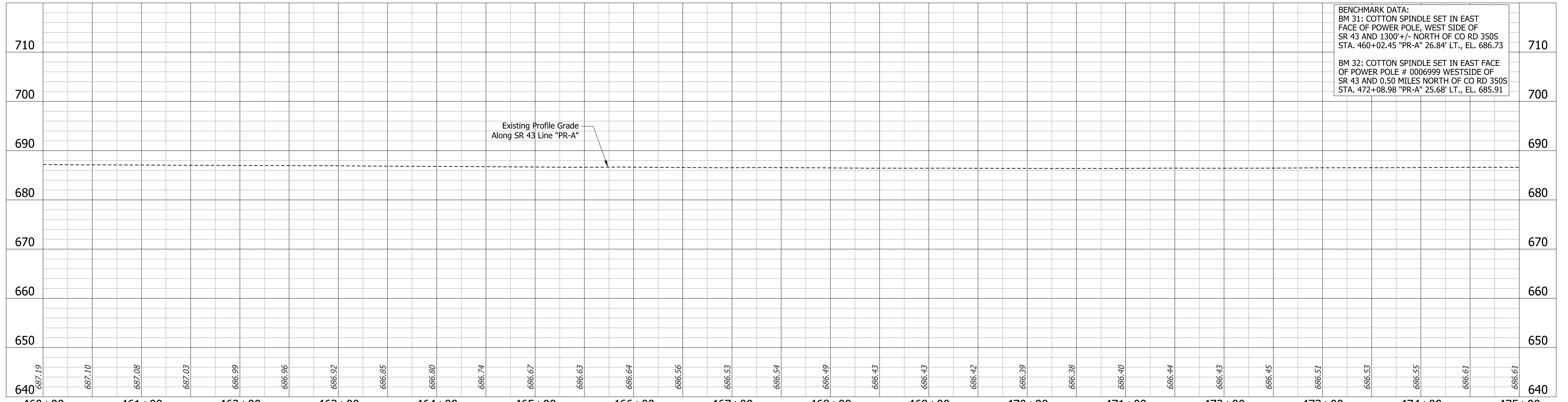
INDIANA  
 DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE**  
 STA. 445+00 "PR-A" - STA. 460+00 "PR-A"

BRIDGE FILE	
SCALE	N/A
DESIGNATION	2100235
SURVEY BOOK	39 of 132
SHEETS	
CONTRACT	R-43897
PROJECT	2100235



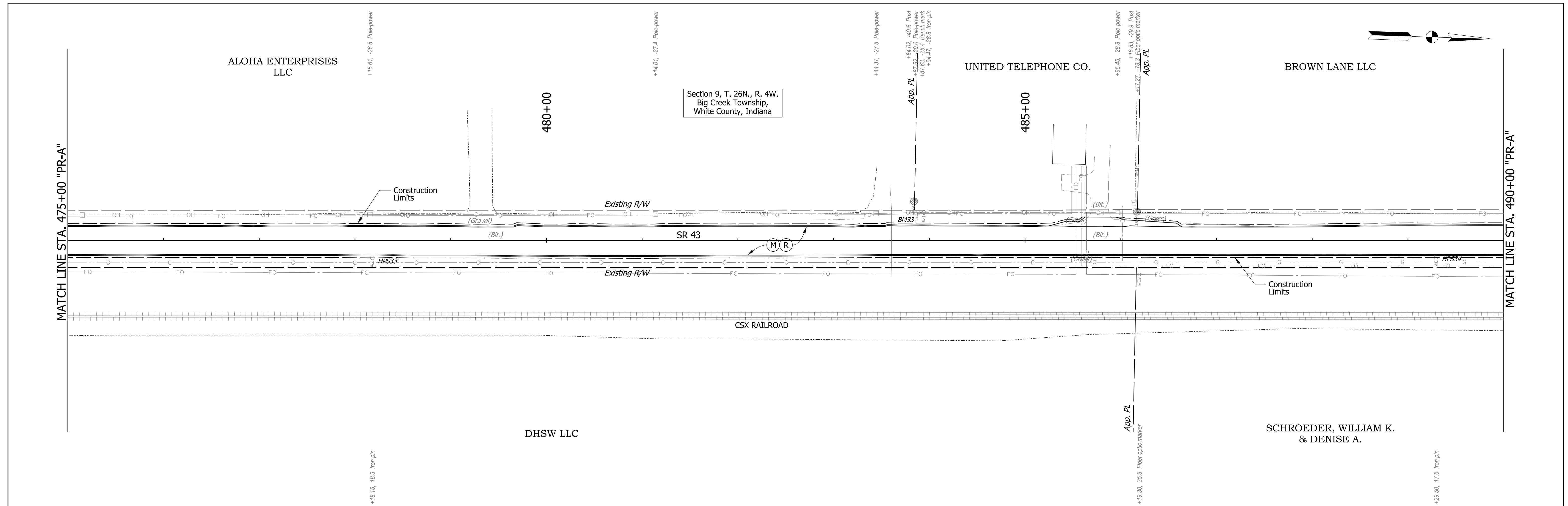
Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



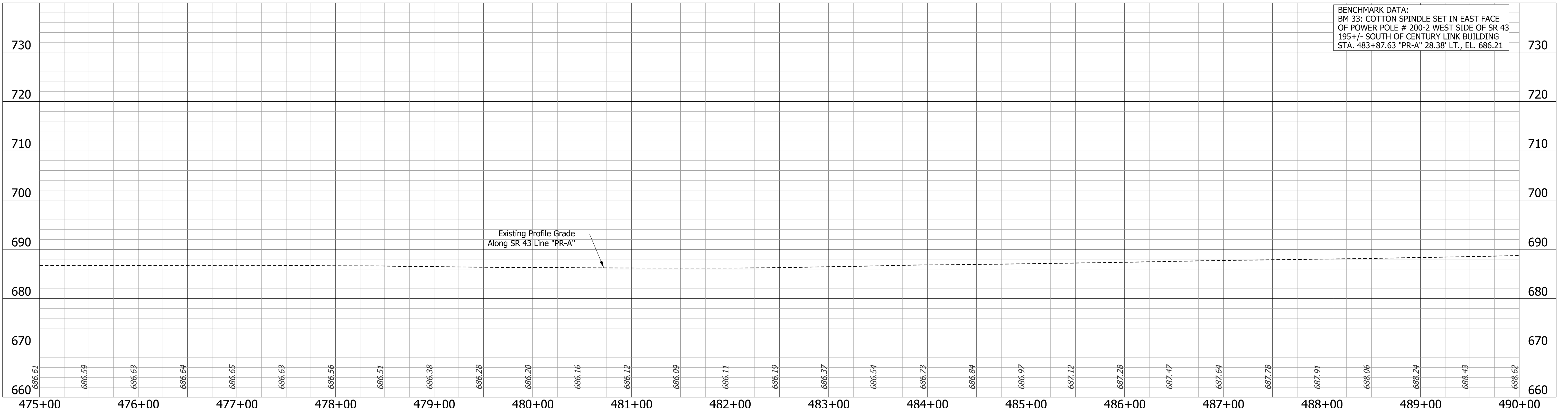
**BENCHMARK DATA:**  
 BM 31: COTTON SPINDLE SET IN EAST FACE OF POWER POLE, WEST SIDE OF SR 43 AND 1300' +/- NORTH OF CO RD 350S STA. 460+02.45 "PR-A" 26.84' LT., EL. 686.73  
 BM 32: COTTON SPINDLE SET IN EAST FACE OF POWER POLE # 0006999 WESTSIDE OF SR 43 AND 0.50 MILES NORTH OF CO RD 350S STA. 472+08.98 "PR-A" 25.68' LT., EL. 685.91

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____		INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE
		DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23			SCALE
		<b>PLAN AND PROFILE</b> STA. 460+00 "PR-A" - STA. 475+00 "PR-A"			DESIGNATION
				CONTRACT	SHEETS
				R-43897	40 of 132
					PROJECT
					2100235



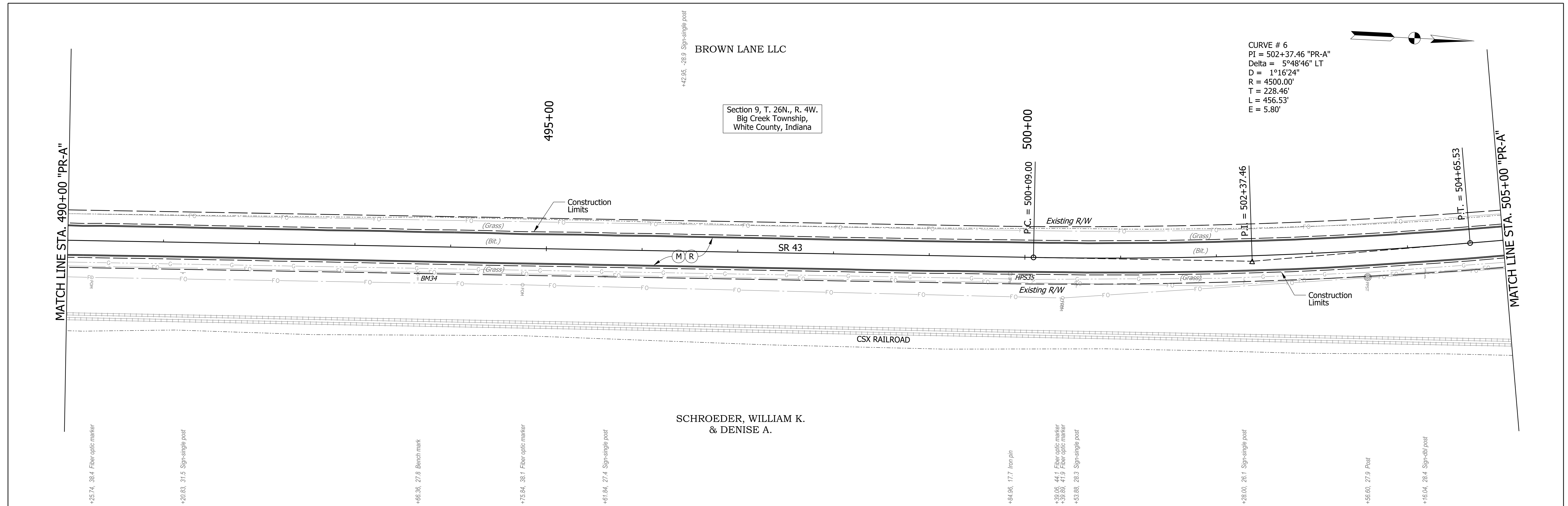


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



BENCHMARK DATA:  
BM 33: COTTON SPINDLE SET IN EAST FACE  
OF POWER POLE # 200-2 WEST SIDE OF SR 43  
195 +/- SOUTH OF CENTURY LINK BUILDING  
STA. 483+87.63 "PR-A" 28.38' LT., EL. 686.21

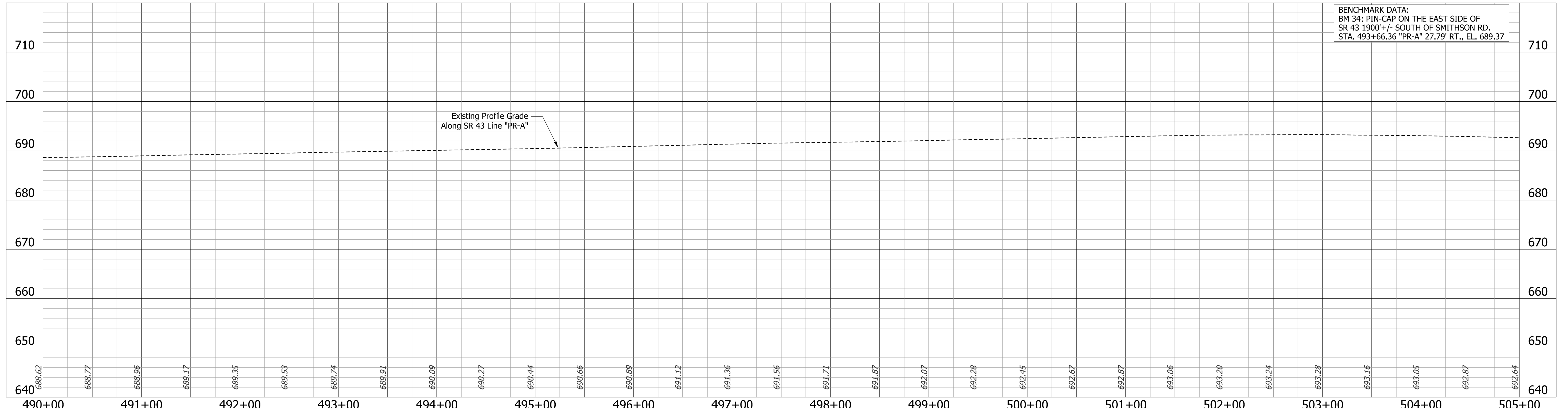
<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		<table border="1"> <tr> <th>POINT</th><th>NORTHING</th><th>EASTING</th></tr> <tr> <td>HPS33</td><td>303295.308</td><td>795192.1972</td></tr> </table>	POINT	NORTHING	EASTING	HPS33	303295.308	795192.1972	<table border="1"> <tr> <th>POINT</th><th>NORTHING</th><th>EASTING</th></tr> <tr> <td>HPS34</td><td>304406.0311</td><td>795157.2827</td></tr> </table>	POINT	NORTHING	EASTING	HPS34	304406.0311	795157.2827	RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE N/A
			POINT	NORTHING	EASTING													
			HPS33	303295.308	795192.1972													
			POINT	NORTHING	EASTING													
HPS34	304406.0311	795157.2827																
DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22	SCALE 1" = 50' H 1" = 10' V	DESIGNATION 2100235																
CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23	SURVEY BOOK _____	SHEETS 41 of 132																
<b>PLAN AND PROFILE</b> STA. 475+00 "PR-A" - STA. 490+00 "PR-A"		CONTRACT R-43897	PROJECT 2100235															



CURVE # 6  
 PI = 502+37.46 "PR-A"  
 Delta = 5°48'46" LT  
 D = 1°16'24"  
 R = 4500.00'  
 T = 228.46'  
 L = 456.53'  
 E = 5.80'

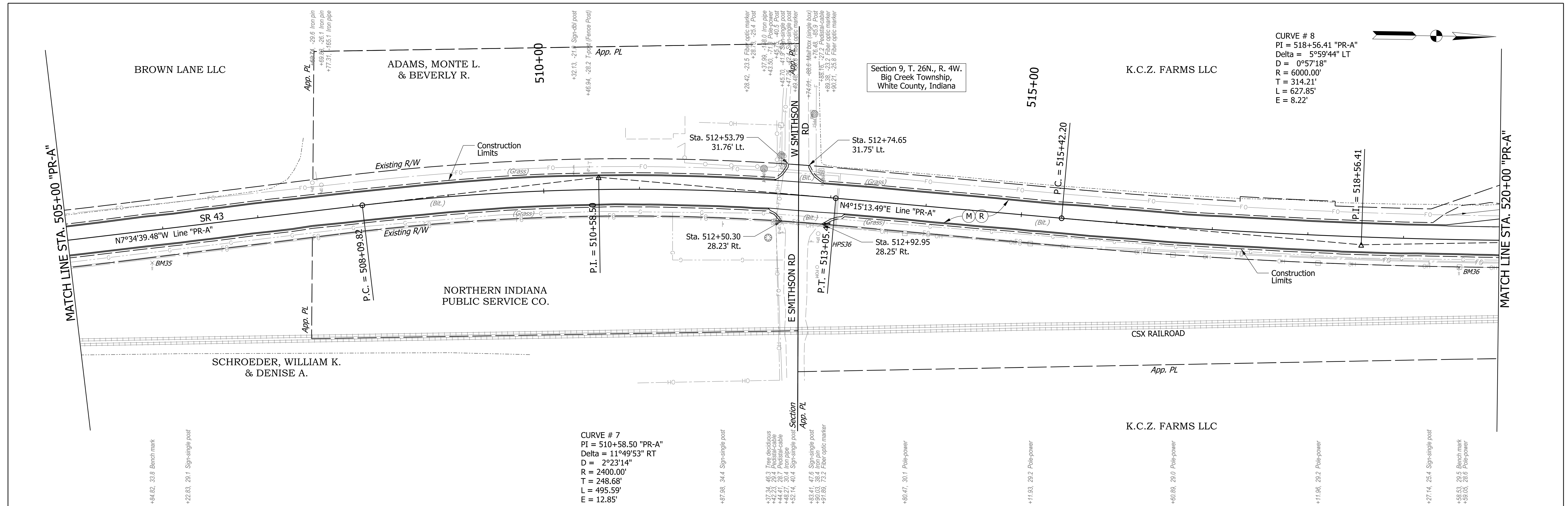
Section 9, T. 26N., R. 4W.  
 Big Creek Township,  
 White County, Indiana

Note: All R/W described from Line "A".  
 Line "PR-A" to be constructed.



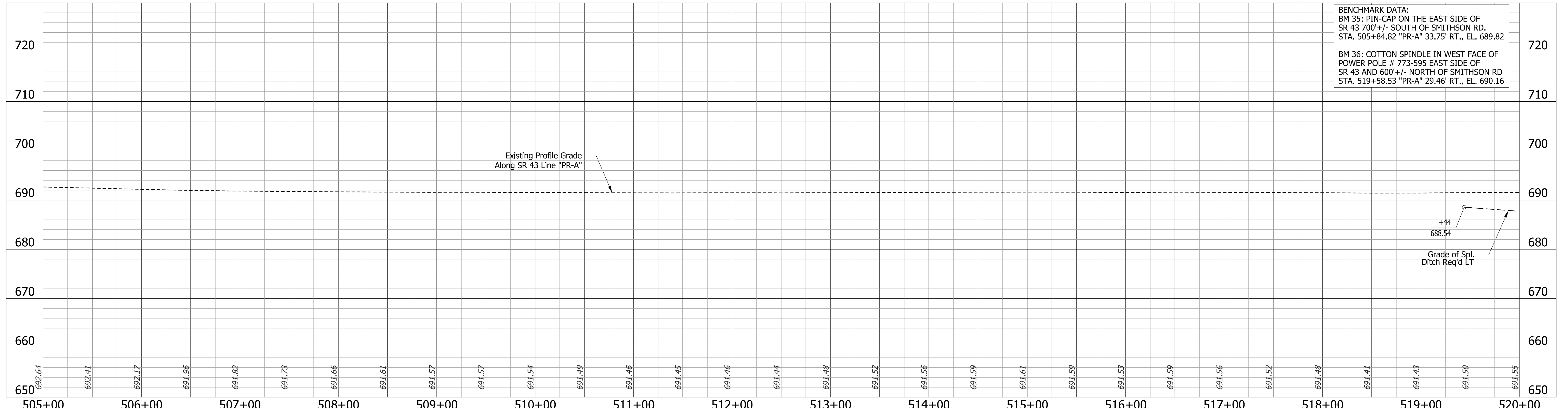
BENCHMARK DATA:  
 BM 34: PIN-CAP ON THE EAST SIDE OF  
 SR 43 1900' +/- SOUTH OF SMITHSON RD.  
 STA. 493+66.36 "PR-A" 27.79' RT, EL. 689.37

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE N/A	
		DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23		SCALE 1" = 50' H 1" = 10' V	DESIGNATION 2100235
		<b>PLAN AND PROFILE</b> <b>STA. 490+00 "PR-A" - STA. 505+00 "PR-A"</b>		SURVEY BOOK 42 of 132 SHEETS	

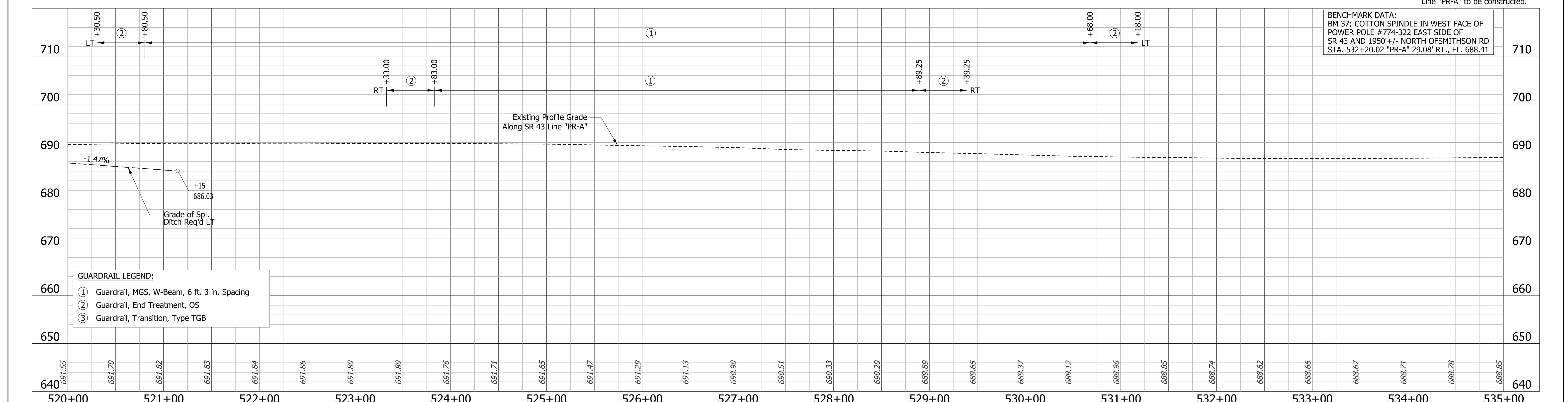
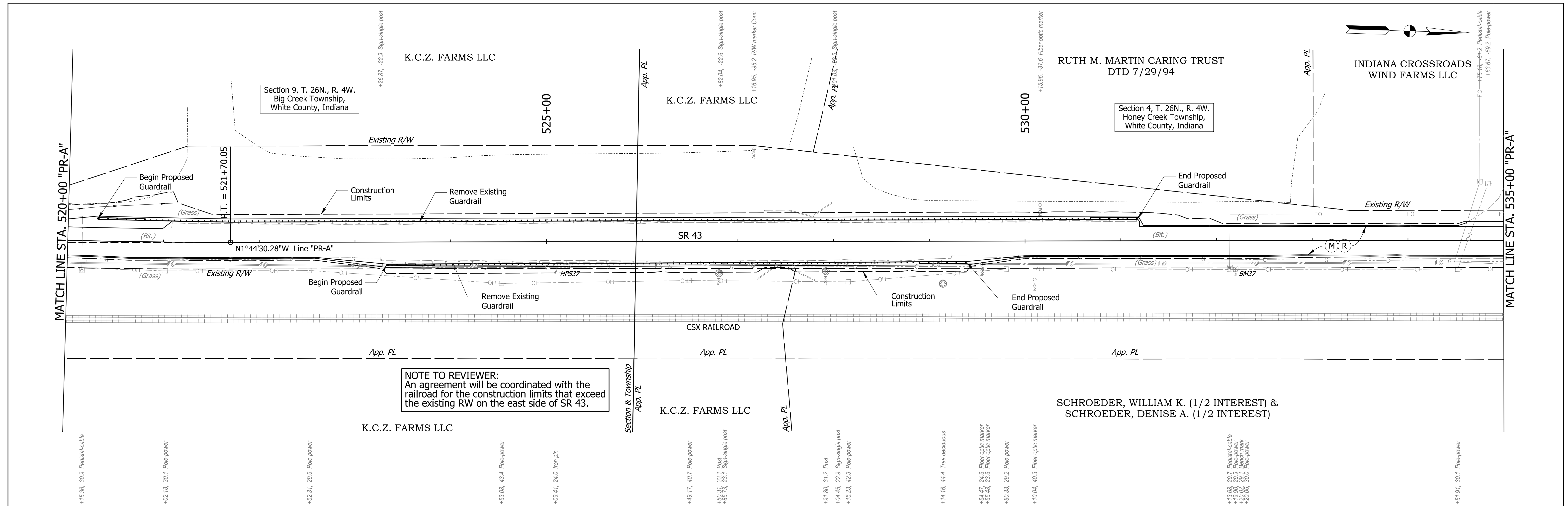


Note: All R/W described from Line "A".  
 Line "PR-A" to be constructed.

**BENCHMARK DATA:**  
 BM 35: PIN-CAP ON THE EAST SIDE OF  
 SR 43 700'+/- SOUTH OF SMITHSON RD.  
 STA. 505+84.82 "PR-A" 33.75' RT., EL. 689.82  
 BM 36: COTTON SPINDLE IN WEST FACE OF  
 POWER POLE # 773-595 EAST SIDE OF  
 SR 43 AND 600'+/- NORTH OF SMITHSON RD  
 STA. 519+58.53 "PR-A" 29.46' RT., EL. 690.16

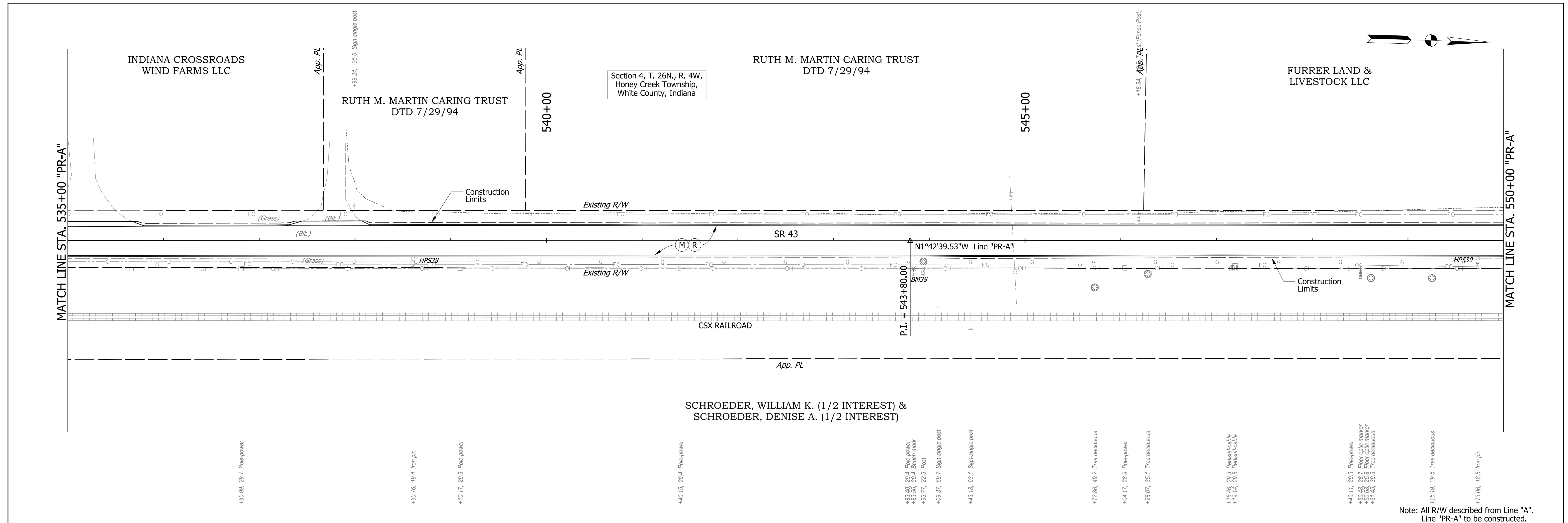


<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL	INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE N/A
		DESIGN ENGINEER: DMB DATE: 11/15/22	<b>PLAN AND PROFILE</b> STA. 505+00 "PR-A" - STA. 520+00 "PR-A"		DESIGNATION 2100235
		CHECKED: WBB DATE: 3/24/23	SURVEY BOOK 43 of 132 SHEETS		PROJECT 2100235
		CONTRACT R-43897			

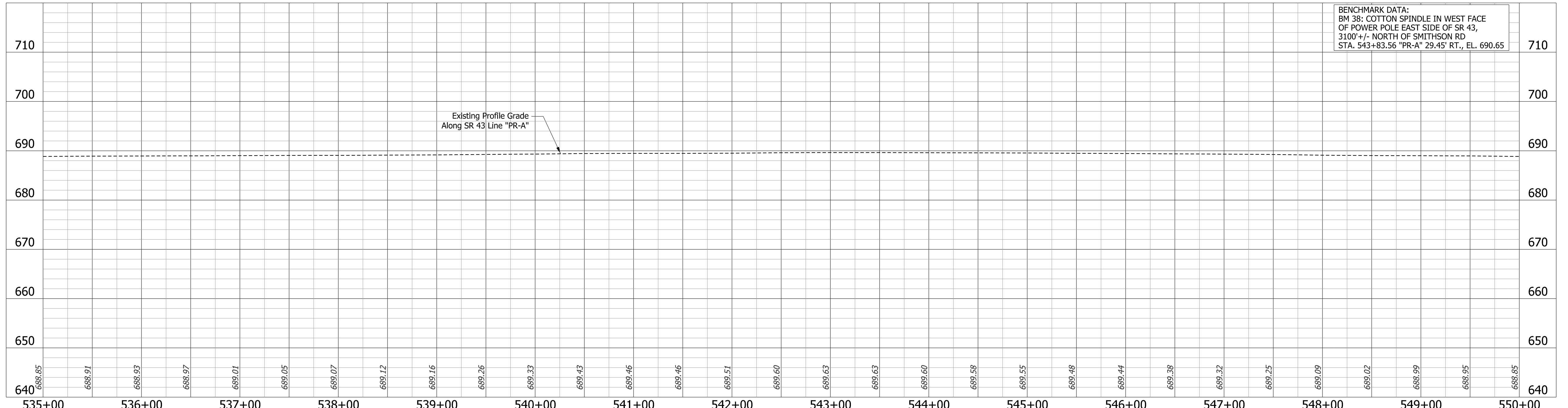


BENCHMARK DATA:  
 BM 37: COTTON SPINDLE IN WEST FACE OF POWER POLE #774-322 EAST SIDE OF SR 43 AND 1950' +/- NORTH OF SMITHSON RD STA. 532+20.02 "PR-A" 29.08' RT., EL. 688.41

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____ DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23	INDIANA DEPARTMENT OF TRANSPORTATION <b>PLAN AND PROFILE</b> STA. 520+00 "PR-A" - STA. 535+00 "PR-A"	BRIDGE FILE
				N/A
			SCALE	DESIGNATION
			1" = 50' H 1" = 10' V	2100235
			SURVEY BOOK	SHEETS
				44 of 132
			CONTRACT	PROJECT
			R-43897	2100235

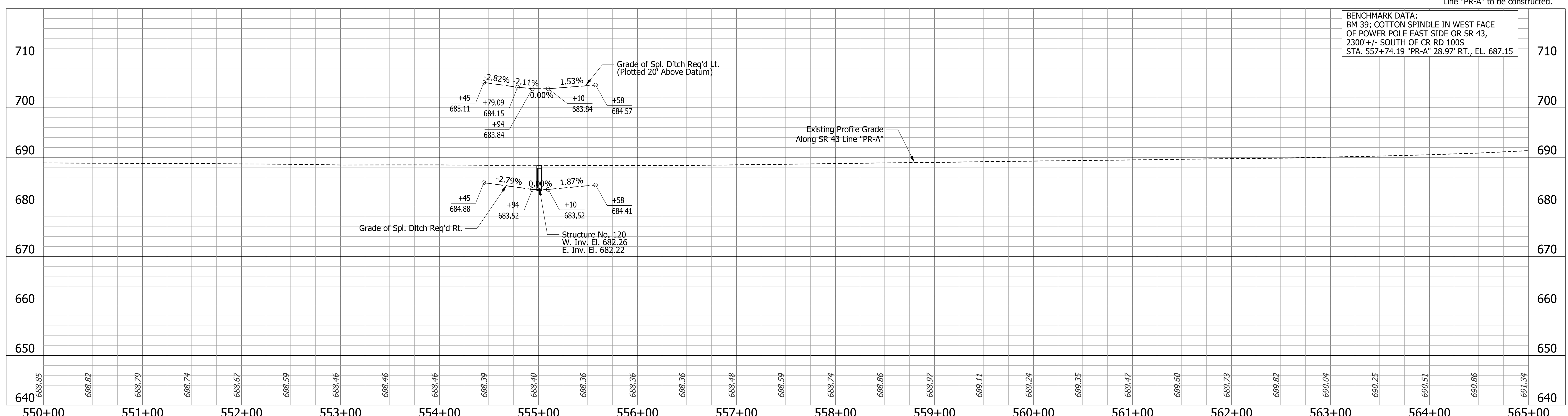
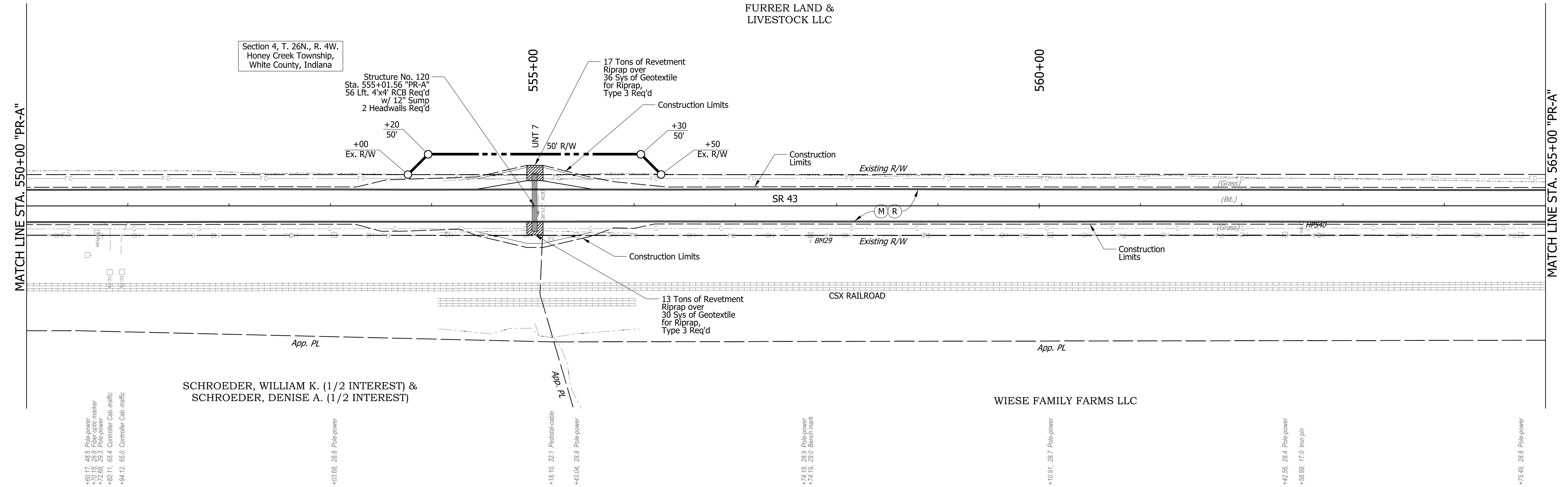
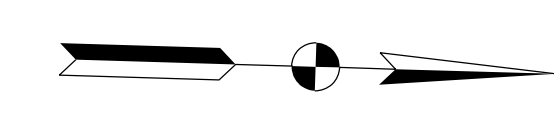


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



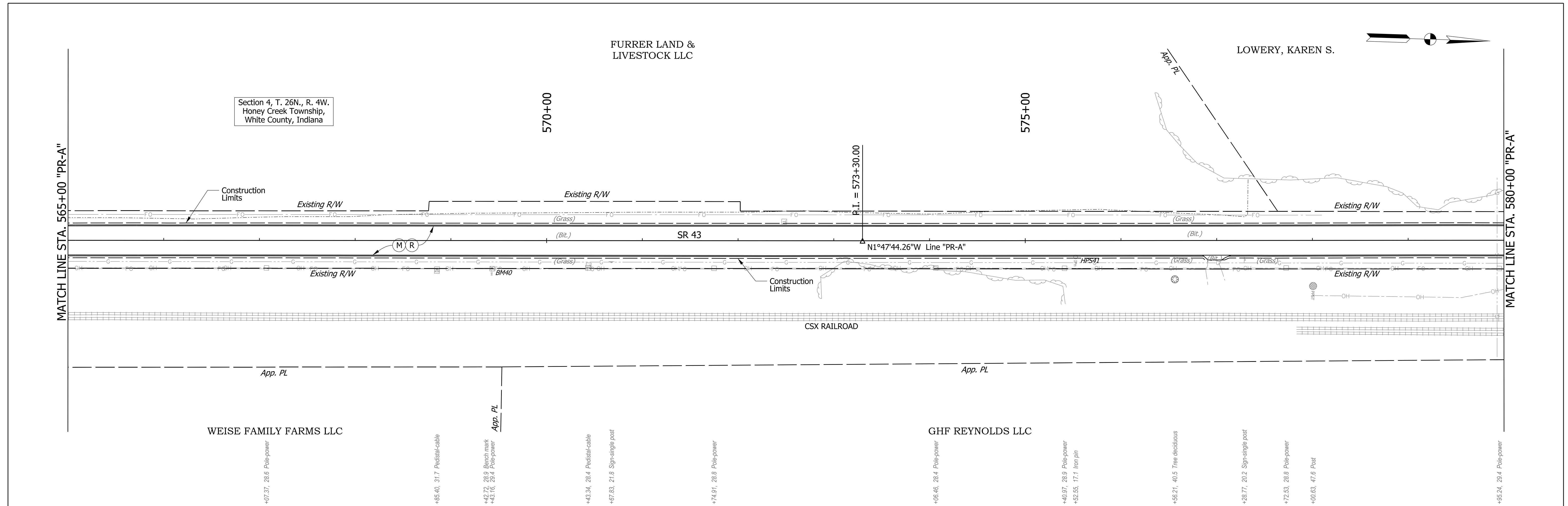
BENCHMARK DATA:  
BM 38: COTTON SPINDLE IN WEST FACE  
OF POWER POLE EAST SIDE OF SR 43,  
3100'+/- NORTH OF SMITHSON RD  
STA. 543+83.56 "PR-A" 29.45' RT., EL. 690.65

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm			RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION  <b>PLAN AND PROFILE</b> STA. 535+00 "PR-A" - STA. 550+00 "PR-A"	BRIDGE FILE
			DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22			N/A
			CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23			SCALE 1" = 50' H 1" = 10' V DESIGNATION 2100235
						SURVEY BOOK 45 of 132 SHEETS CONTRACT R-43897 PROJECT 2100235



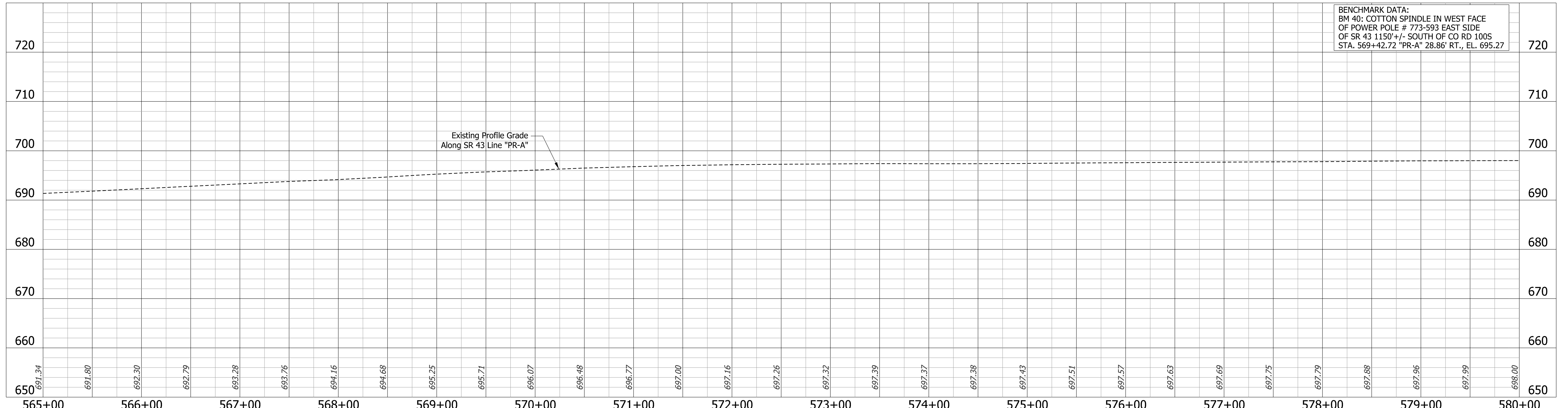
BENCHMARK DATA:  
BM 39: COTTON SPINDLE IN WEST FACE  
OF POWER POLE EAST SIDE OF SR 43,  
2300'+/- SOUTH OF CR RD 1005  
STA. 557+74.19 "PR-A" 28.97' RT., EL. 687.15

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____		INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE			
		DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22				N/A			
		CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23		<b>PLAN AND PROFILE</b> STA. 550+00 "PR-A" - STA. 565+00 "PR-A"		SCALE 1" = 50' H 1" = 10' V		DESIGNATION 2100235	
						SURVEY BOOK CONTRACT R-43897		SHEETS 46 of 132 PROJECT 2100235	

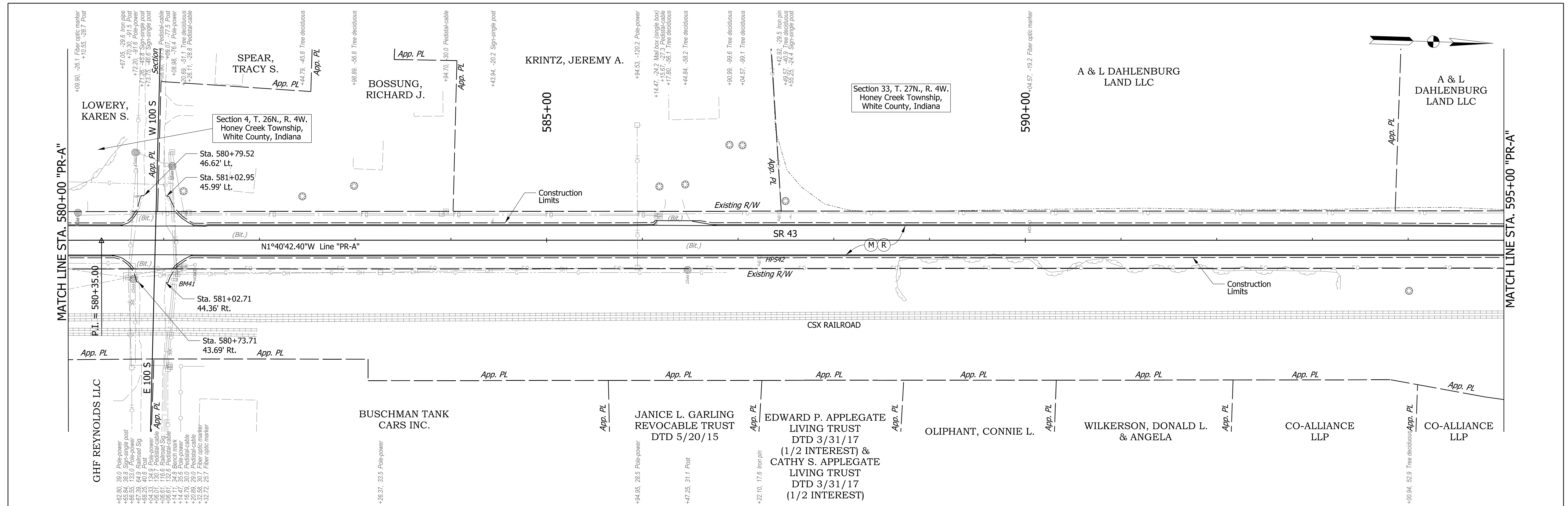


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.

BENCHMARK DATA:  
BM 40: COTTON SPINDLE IN WEST FACE  
OF POWER POLE # 773-593 EAST SIDE  
OF SR 43 1150'+/- SOUTH OF CO RD 1005  
STA. 569+42.72 "PR-A" 28.86' RT., EL. 695.27

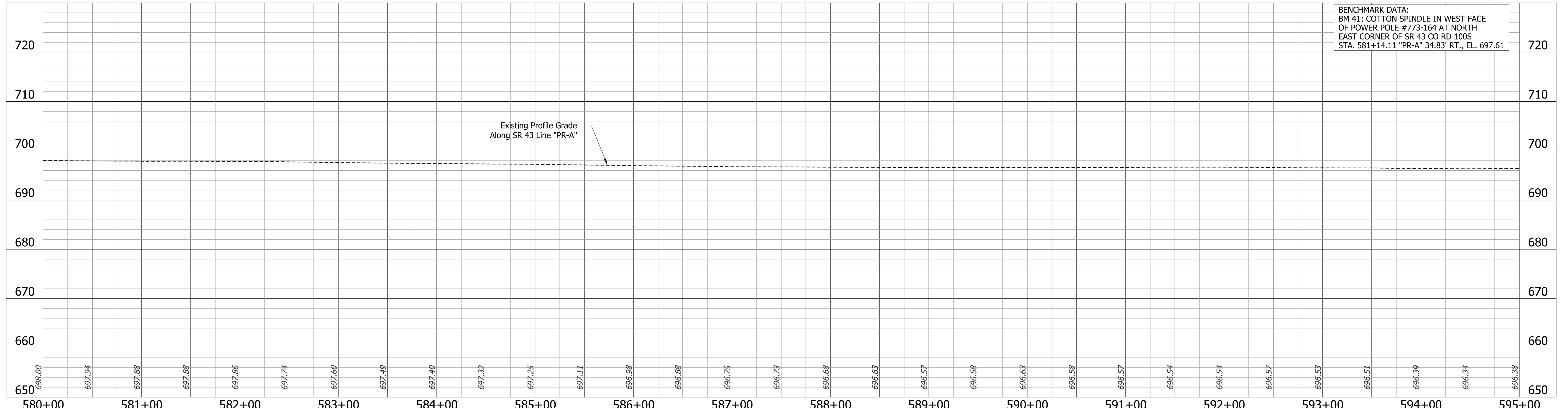


<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm	<table border="1"> <tr> <th>POINT</th> <th>NORTHING</th> <th>EASTING</th> </tr> <tr> <td>HPS41</td> <td>313019.2220</td> <td>794895.6880</td> </tr> </table>	POINT	NORTHING	EASTING	HPS41	313019.2220	794895.6880	RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____ DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23	INDIANA DEPARTMENT OF TRANSPORTATION <b>PLAN AND PROFILE</b> STA. 565+00 "PR-A" - STA. 580+00 "PR-A"		BRIDGE FILE
		POINT	NORTHING	EASTING							
		HPS41	313019.2220	794895.6880							
		N/A									
SCALE 1" = 50' H 1" = 10' V											
DESIGNATION 2100235											
			SHEETS		47 of 132						
			CONTRACT		R-43897						
			PROJECT		2100235						



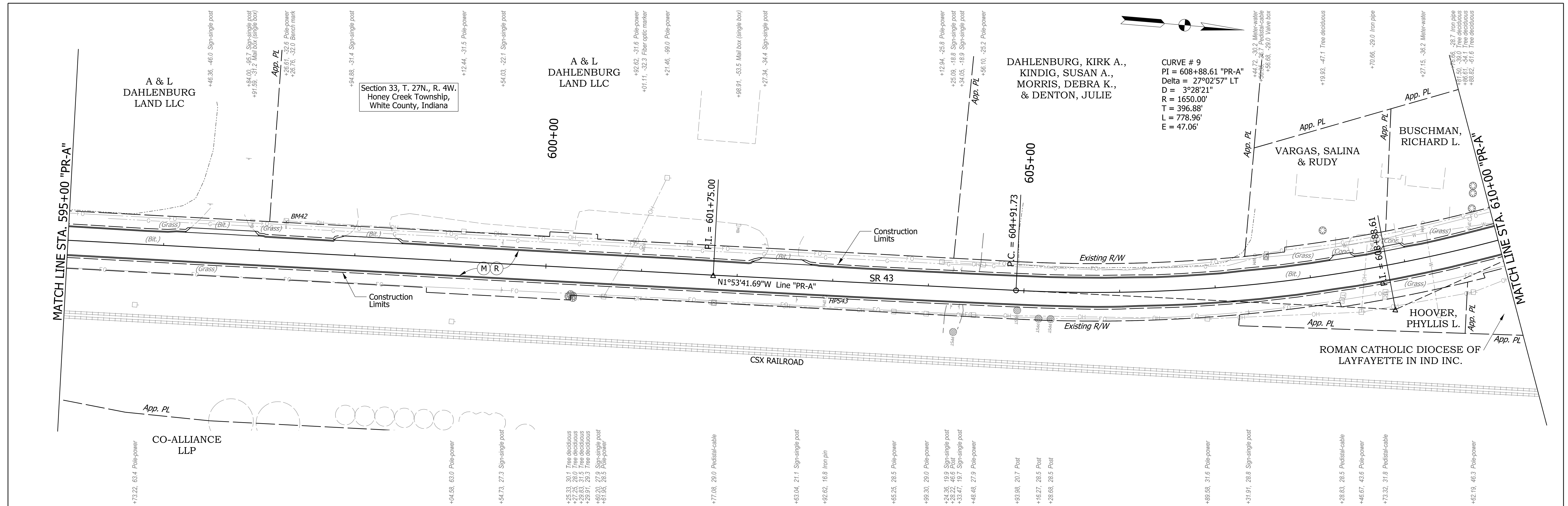
Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.

BENCHMARK DATA:  
BM 41: COTTON SPINDLE IN WEST FACE  
OF POWER POLE #773-164 AT NORTH  
EAST CORNER OF SR 43 CO RD 1005  
STA. 581+14.11 "PR-A" 34.83' RT., EL. 697.61

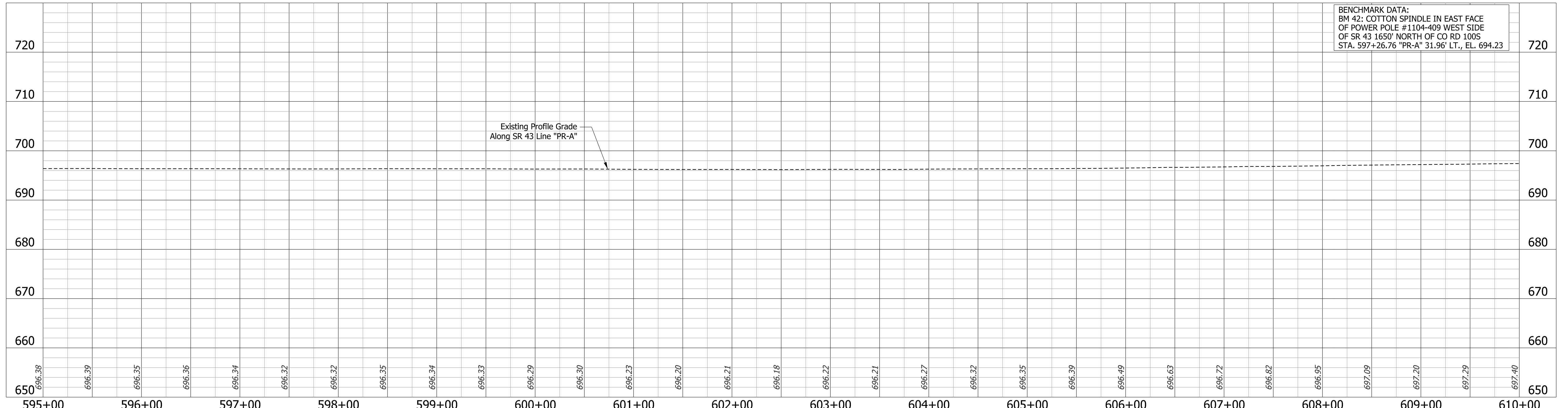


<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____	INDIANA DEPARTMENT OF TRANSPORTATION  <b>PLAN AND PROFILE</b> STA. 580+00 "PR-A" - STA. 595+00 "PR-A"	BRIDGE FILE N/A
		DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22		SCALE 1" = 50' H 1" = 10' V
		CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23		SURVEY BOOK 48 of 132 SHEETS
		CONTRACT R-43897		PROJECT 2100235



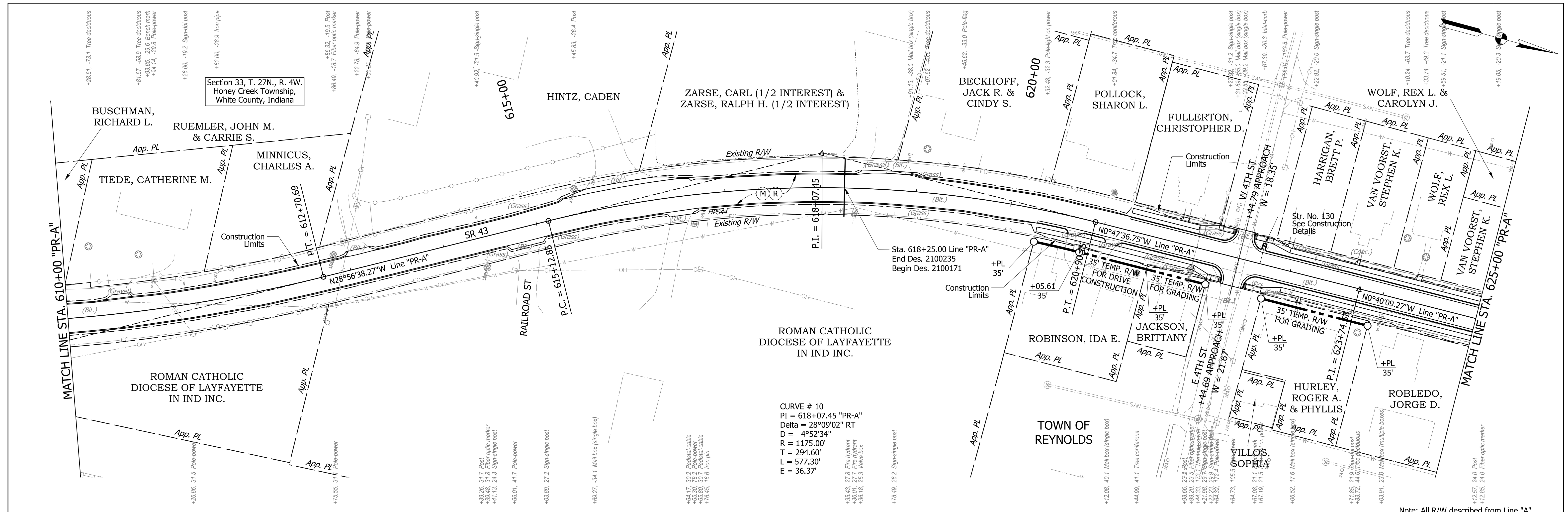


Note: All R/W described from Line "A".  
Line "PR-A" to be constructed.



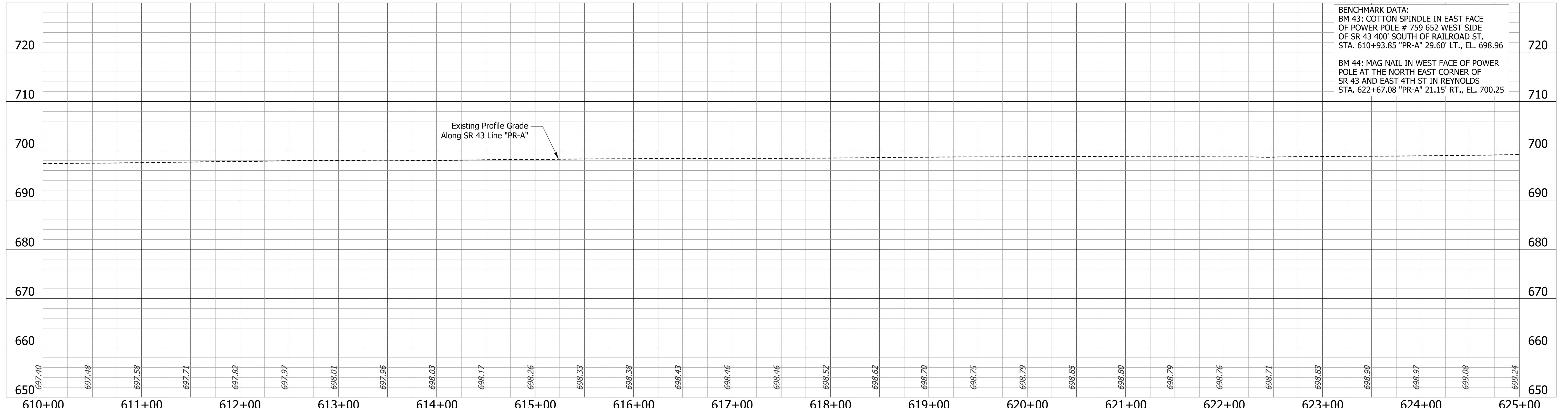
BENCHMARK DATA:  
BM 42: COTTON SPINDLE IN EAST FACE  
OF POWER POLE #1104-409 WEST SIDE  
OF SR 43 1650' NORTH OF CO RD 1005  
STA. 597+26.76 "PR-A" 31.96' LT., EL. 694.23

<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____		INDIANA DEPARTMENT OF TRANSPORTATION  <b>PLAN AND PROFILE</b> STA. 595+00 "PR-A" - STA. 610+00 "PR-A"	BRIDGE FILE
		DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22			SCALE
		CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23			DESIGNATION
					1" = 50' H 1" = 10' V
				SURVEY BOOK	SHEETS
				CONTRACT	49 of 132
				R-43897	PROJECT
					2100235



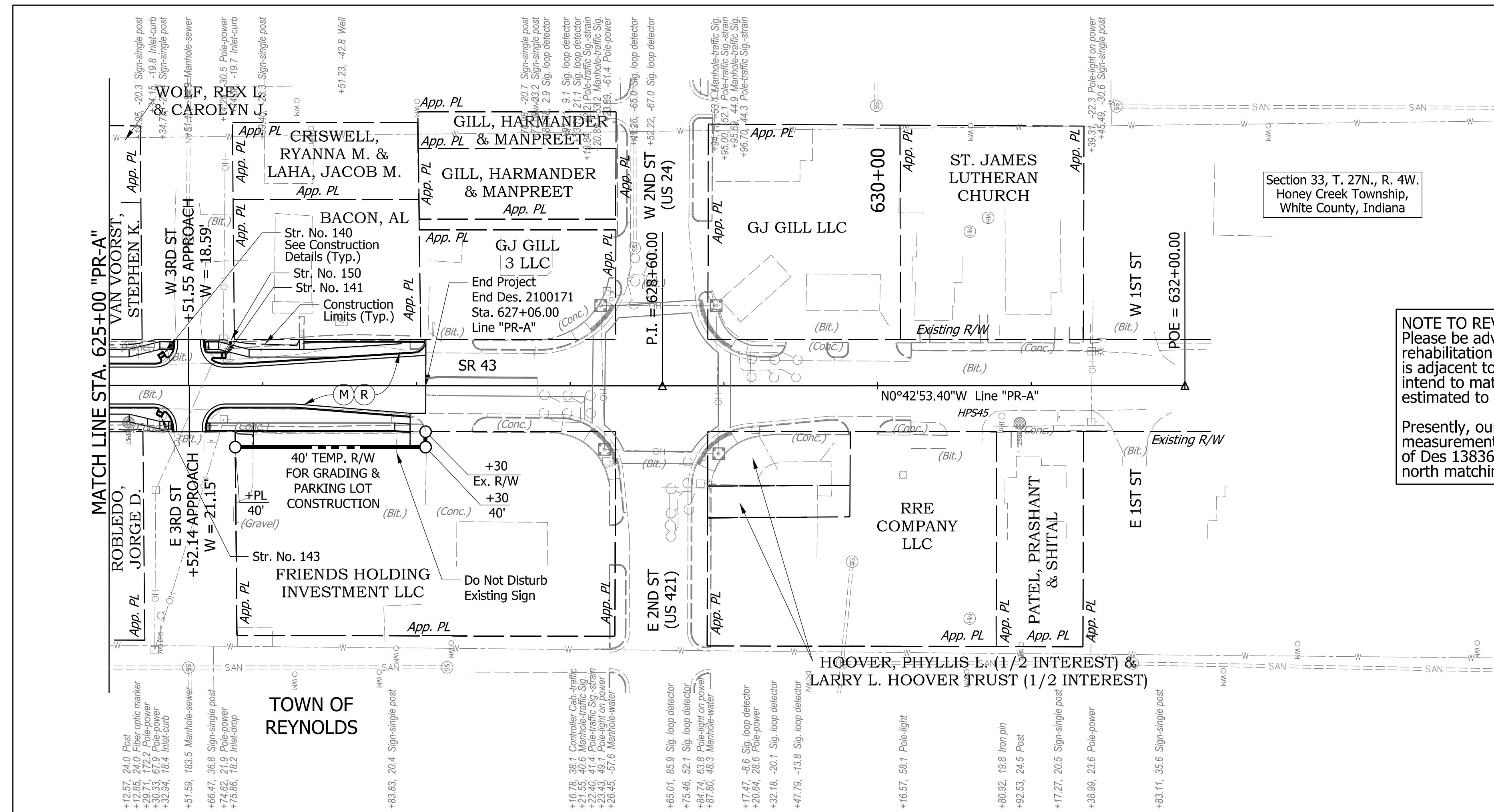
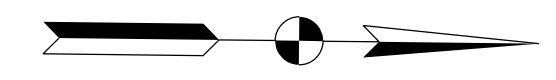
CURVE # 10  
 PI = 618+07.45 "PR-A"  
 Delta = 28°09'02" RT  
 D = 4°52'34"  
 R = 1175.00'  
 T = 294.60'  
 L = 577.30'  
 E = 36.37'

Note: All R/W described from Line "A".  
 Line "PR-A" to be constructed.



BENCHMARK DATA:  
 BM 43: COTTON SPINDLE IN EAST FACE OF POWER POLE # 759 652 WEST SIDE OF SR 43 400' SOUTH OF RAILROAD ST. STA. 610+93.85 "PR-A" 29.60' LT., EL. 698.96  
 BM 44: MAG NAIL IN WEST FACE OF POWER POLE AT THE NORTH EAST CORNER OF SR 43 AND EAST 4TH ST IN REYNOLDS STA. 622+67.08 "PR-A" 21.15' RT., EL. 700.25

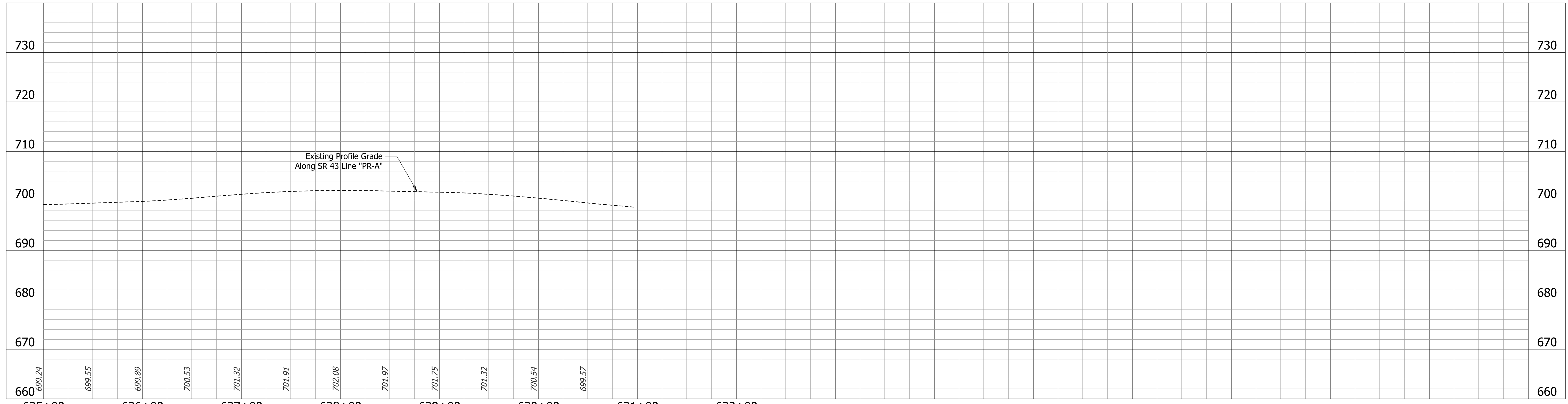
<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: DATE DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23	INDIANA DEPARTMENT OF TRANSPORTATION <b>PLAN AND PROFILE</b> STA. 610+00 "PR-A" - STA. 625+00 "PR-A"	BRIDGE FILE
				N/A
				SCALE
				DESIGNATION
				1" = 50' H 1" = 10' V
				2100235
				SURVEY BOOK
				SHEETS
				50 of 132
				CONTRACT
				R-43897
				PROJECT
				2100235



**NOTE TO REVIEWER:**  
 Please be advised that Des 1383600 (road rehabilitation with sidewalk replacement) is adjacent to Des 2100171 to the north. We intend to match into Des 1383600, which is estimated to begin construction in Q4 of 2023.  
 Presently, our intention is to obtain as-built measurements of match points after construction of Des 1383600 is complete. Current design at north matching limit is not final.

Note: All Proposed R/W shown from Line "A".

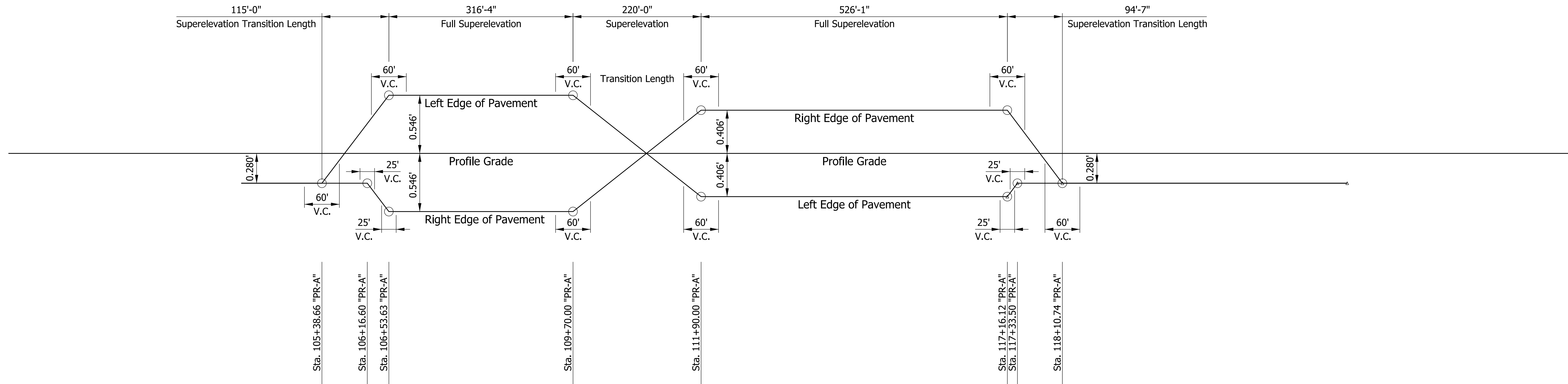
Note: All R/W described from Line "A". Line "PR-A" to be constructed.



<b>LEGEND</b> (M) Milling, Asphalt, 4 in (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm		RECOMMENDED FOR APPROVAL DESIGN ENGINEER: _____ DATE: _____ DESIGNED: DMB 11/15/22 DRAWN: MWH 11/15/22 CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23	INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE N/A
			<b>PLAN AND PROFILE</b> STA. 625+00 "PR-A" - STA. 632+00 "PR-A"		SCALE 1" = 50' H 1" = 10' V
			SURVEY BOOK CONTRACT R-43897	SHEETS 51 of 132	PROJECT 2100235

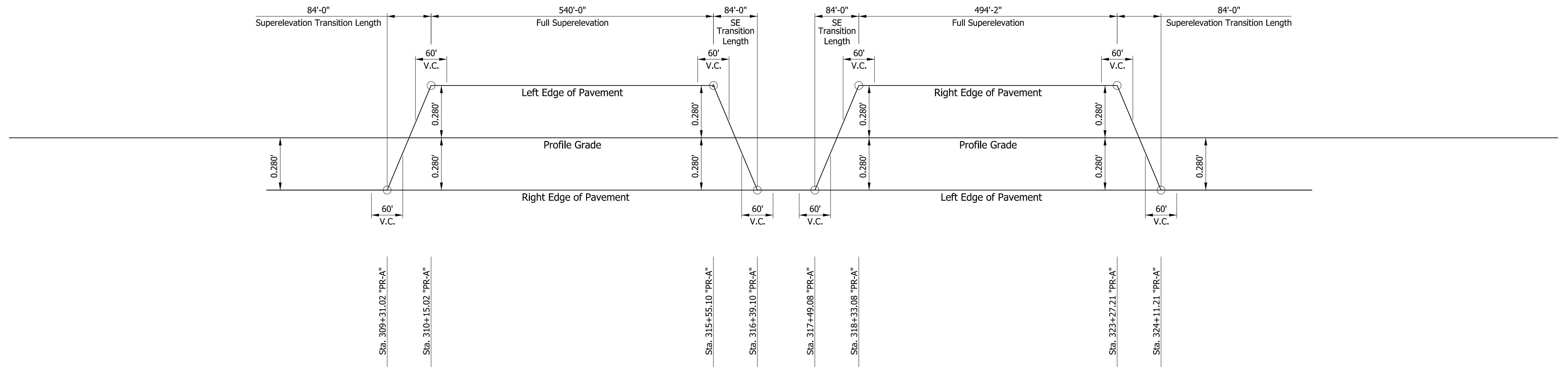
P.I. Sta.: 108+14.80  
S.E.: 3.9%

P.I. Sta.: 114+57.01  
S.E.: 2.9%



P.I. Sta.: 312+87.64  
S.E.: 2.0%

P.I. Sta.: 320+80.86  
S.E.: 2.0%



RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/7/23	DRAWN: MWH 8/7/23
CHECKED: WBB	8/7/23	CHECKED: WBB 8/7/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

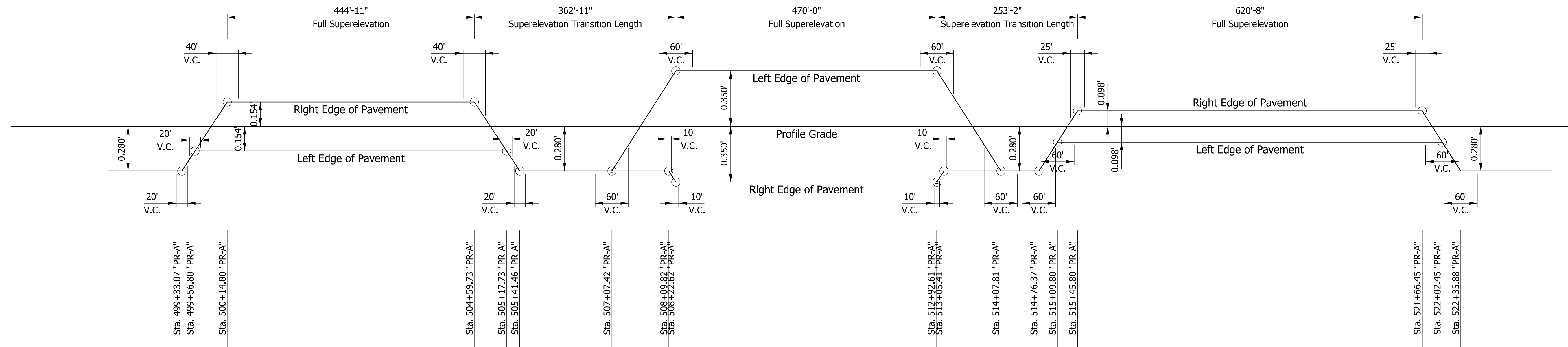
**SUPERELEVATION  
DIAGRAMS**

BRIDGE FILE	N/A
SCALE	NO SCALE
DESIGNATION	2100235
SURVEY BOOK	SHEETS
CONTRACT	PROJECT
R-43897	2100235

P.I. Sta.: 502+37.46  
S.E.: 1.1%

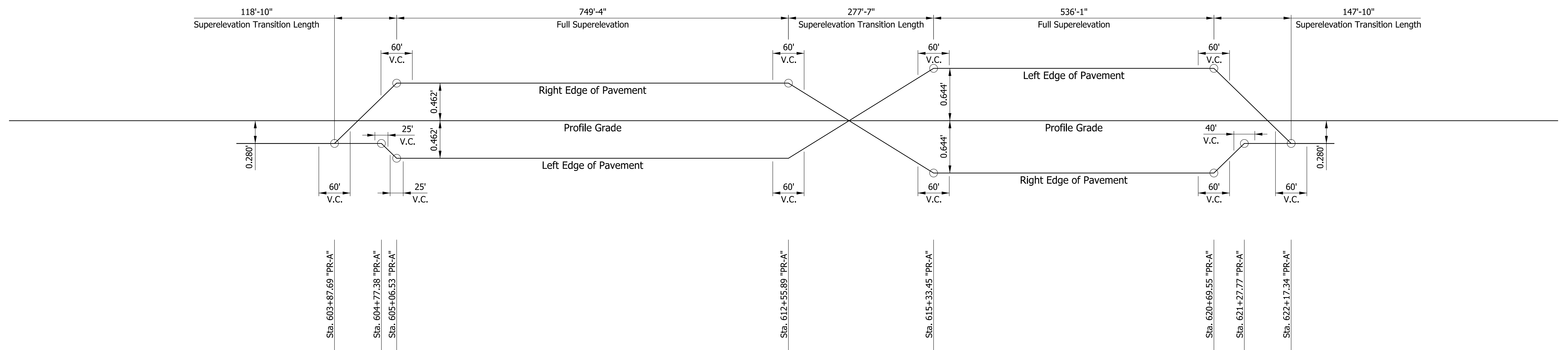
P.I. Sta.: 510+58.50  
S.E.: 2.5%

P.I. Sta.: 518+56.41  
S.E.: 0.7%



P.I. Sta.: 608+88.61  
S.E.: 3.3%

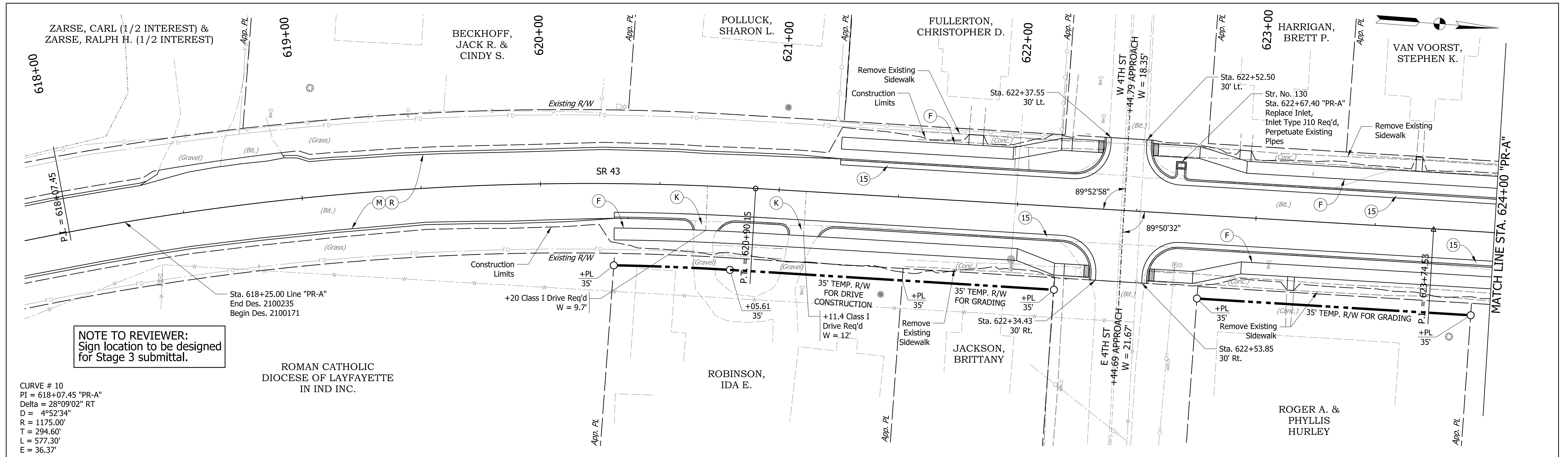
P.I. Sta.: 618+07.25  
S.E.: 4.6%



RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/7/23	DRAWN: MWH 8/7/23
CHECKED: WBB	8/7/23	CHECKED: WBB 8/7/23

INDIANA DEPARTMENT OF TRANSPORTATION	
<b>SUPERELEVATION DIAGRAMS</b>	

BRIDGE FILE	N/A
SCALE	DESIGNATION
NO SCALE	2100235
SURVEY BOOK	SHEETS
	53 of 132
CONTRACT	PROJECT
R-43897	2100235



CURVE # 10  
 PI = 618+07.45 "PR-A"  
 Delta = 28°09'02" RT  
 D = 4°52'34"  
 R = 1175.00'  
 T = 294.60'  
 L = 577.30'  
 E = 36.37'

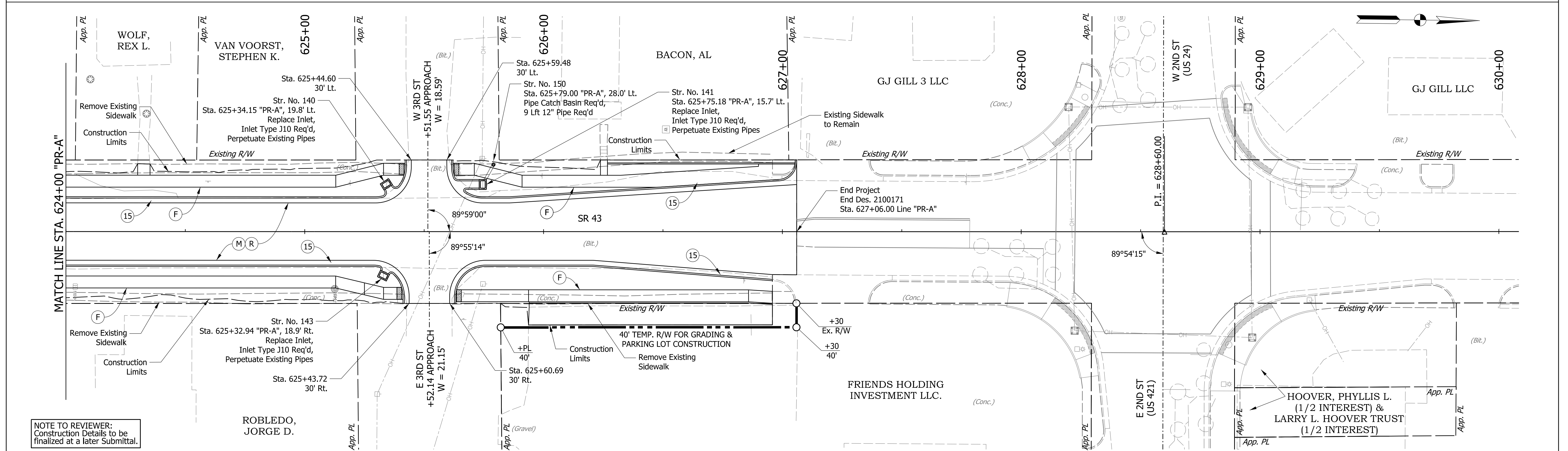
**NOTE TO REVIEWER:**  
 Sign location to be designed  
 for Stage 3 submittal.

ROMAN CATHOLIC  
 DIOCESE OF LAYFAYETTE  
 IN IND. INC.

ROBINSON,  
 IDA E.

JACKSON,  
 BRITANNY

ROGER A. &  
 PHYLLIS  
 HURLEY



**NOTE TO REVIEWER:**  
 Construction Details to be  
 finalized at a later Submittal.

ROBLED,  
 JORGE D.

FRIENDS HOLDING  
 INVESTMENT LLC.

HOOVER, PHYLLIS L.  
 (1/2 INTEREST) &  
 LARRY L. HOOVER TRUST  
 (1/2 INTEREST)

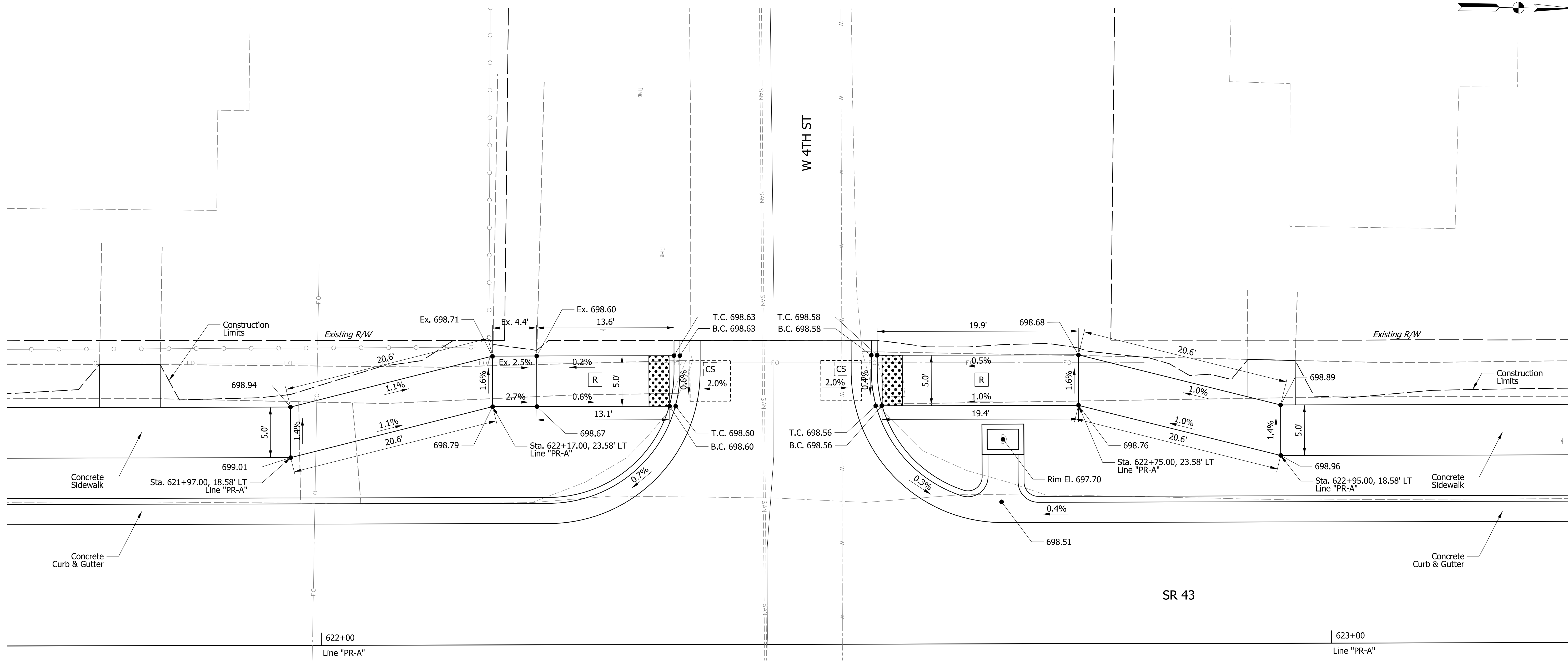
**LEGEND**

- (F) Concrete Sidewalk
- (M) Milling, Asphalt, 4 in
- (K) PCCP for Approaches, 6 in. on Dense Graded Subbase, 6 in.
- (R) 165 lbs/sys QC/QA-HMA, 3, 70, Surface, 9.5mm
- 275 lbs/sys QC/QA-HMA, 3, 70, Intermediate, 19.0mm
- (15) Combined Concrete Curb and Gutter

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	2/7/23	DRAWN: MWH
CHECKED: WBB	3/24/23	CHECKED: WBB
	2/7/23	3/24/23

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
**CONSTRUCTION DETAILS**  
 STA. 618+25 "PR-A" - STA. 626+96 "PR-A"

BRIDGE FILE	N/A
SCALE	1" = 20'
DESIGNATION	2100235
SURVEY BOOK	54 of 132
SHEETS	PROJECT
CONTRACT	2100235
R-43897	



**LEGEND**

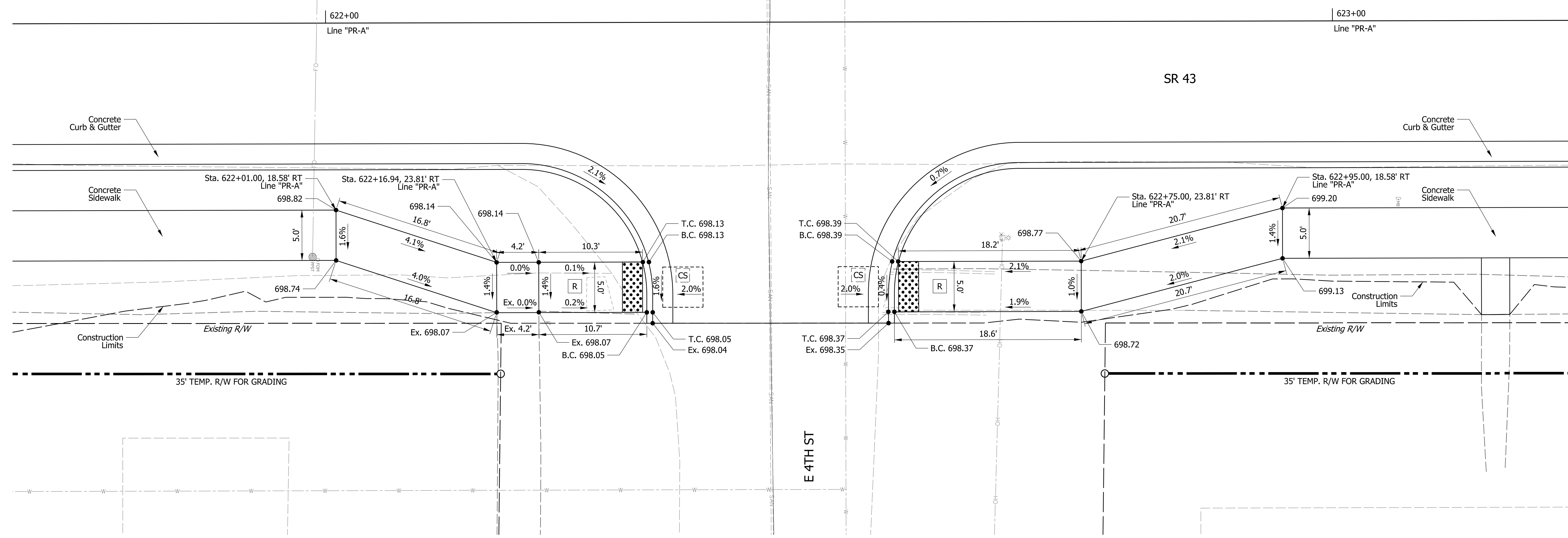
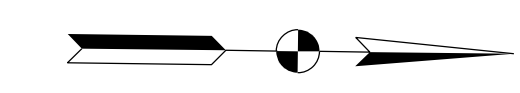
- |  |                                      |  |  |  |                                       |
|--|--------------------------------------|--|--|--|---------------------------------------|
|  | Buffer or Other Non-Walkable Surface |  | PC Pedestrian Clear Space  |  | 14 Curb, Concrete, Modified           |
|  | Detectable Warning Surface           |  | FS Flared Side   |  | 15 Concrete Curb and Gutter, Modified |
|  | Profile Milling                      |  | F Sidewalk, Concrete, 4"   |  | 16 Return Curb                        |
|  | R Ramp                               |  | MS Mulched Seeding, U  |  | x.x% Proposed or Existing Slopes      |
|  | TS Turning Space                     |  | 165 LBS/SYD HMA Surface on Approach Milling  |  | • Proposed or Existing Elevations     |
|  | CS Clear Space                       |  | P HMA Patching, Type C<br>440 LBS/SYD HMA Intermediate, Type C, on<br>440 LBS/SYD HMA Base, Type C |  | Ex. Existing Slope or Elevation       |
|  |                                      |  | 13 Concrete Curb   |  | T.C. Top of Curb                      |
|  |                                      |  |  |  | B.C. Bottom of Curb                   |
|  |                                      |  |  |  | ○ Pedestrian Push Button              |

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	4/27/23	DRAWN: MWH 4/27/23
CHECKED: WBB	4/27/23	CHECKED: WBB 4/27/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CURB RAMP DETAILS  
SR 43 & W 4TH ST**

BRIDGE FILE	N/A
SCALE	1" = 5'
DESIGNATION	2100235
SURVEY BOOK	55 of 132
SHEETS	
CONTRACT	R-43897
PROJECT	2100235



**LEGEND**

- |  |                                      |  |  |  |                                       |
|--|--------------------------------------|--|--|--|---------------------------------------|
|  | Buffer or Other Non-Walkable Surface |  | Pedestrian Clear Space   |  | 14 Curb, Concrete, Modified           |
|  | Detectable Warning Surface           |  | Flared Side  |  | 15 Concrete Curb and Gutter, Modified |
|  | Profile Milling                      |  | Sidewalk, Concrete, 4"   |  | 16 Return Curb                        |
|  | Ramp                                 |  | Mulched Seeding, U   |  | x.x% Proposed or Existing Slopes      |
|  | Turning Space                        |  | 165 LBS/SYD HMA Surface on Approach Milling  |  | Proposed or Existing Elevations       |
|  | Clear Space                          |  | HMA Patching, Type C<br>440 LBS/SYD HMA Intermediate, Type C, on<br>440 LBS/SYD HMA Base, Type C |  | Ex. Existing Slope or Elevation       |
|  |                                      |  | 13 Concrete Curb   |  | T.C. Top of Curb                      |
|  |                                      |  |  |  | B.C. Bottom of Curb                   |
|  |                                      |  |  |  | Pedestrian Push Button                |

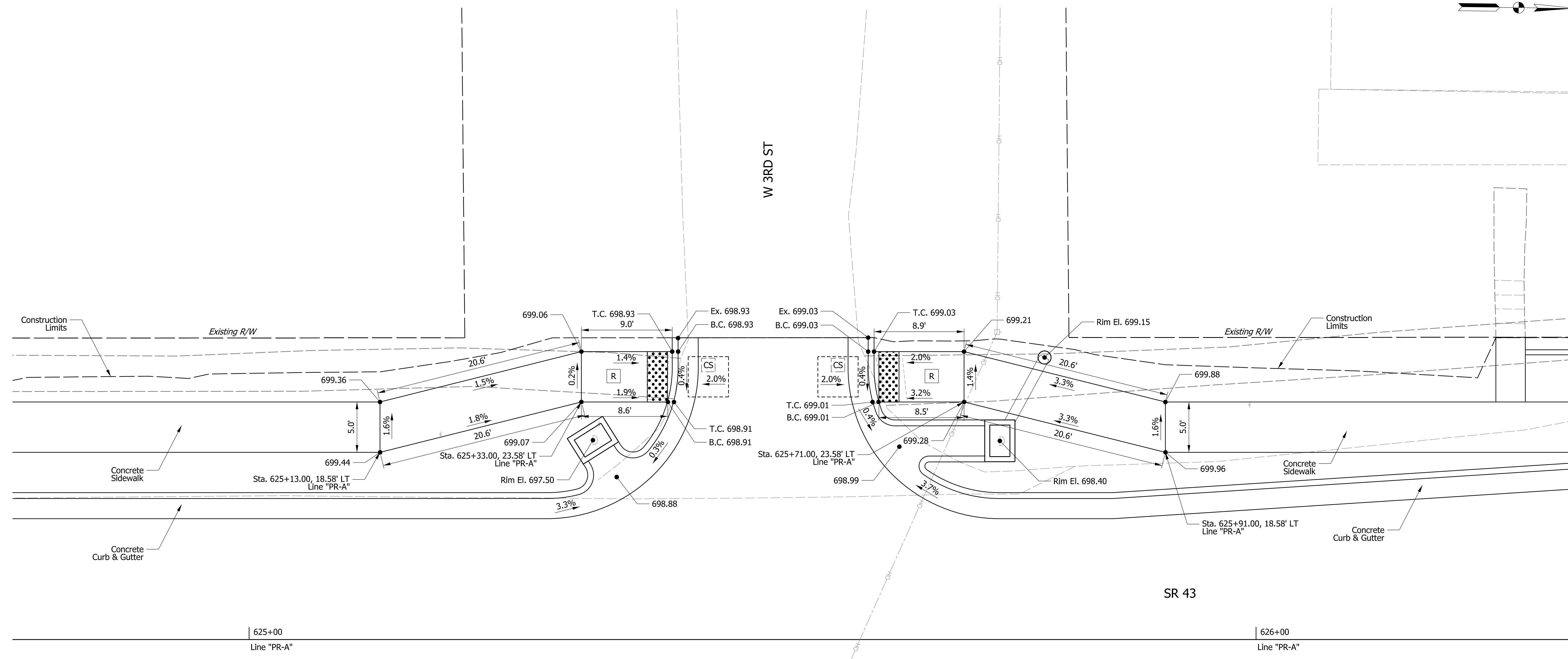
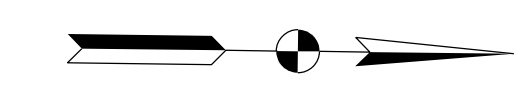
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	4/27/23	DRAWN: MWH 4/27/23
CHECKED: WBB	4/27/23	CHECKED: WBB 4/27/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CURB RAMP DETAILS  
SR 33 & E 4TH ST**

BRIDGE FILE	N/A
SCALE	1" = 5'
DESIGNATION	2100235
SURVEY BOOK	56 of 132
SHEETS	PROJECT
CONTRACT	2100235
R-43897	





**LEGEND**

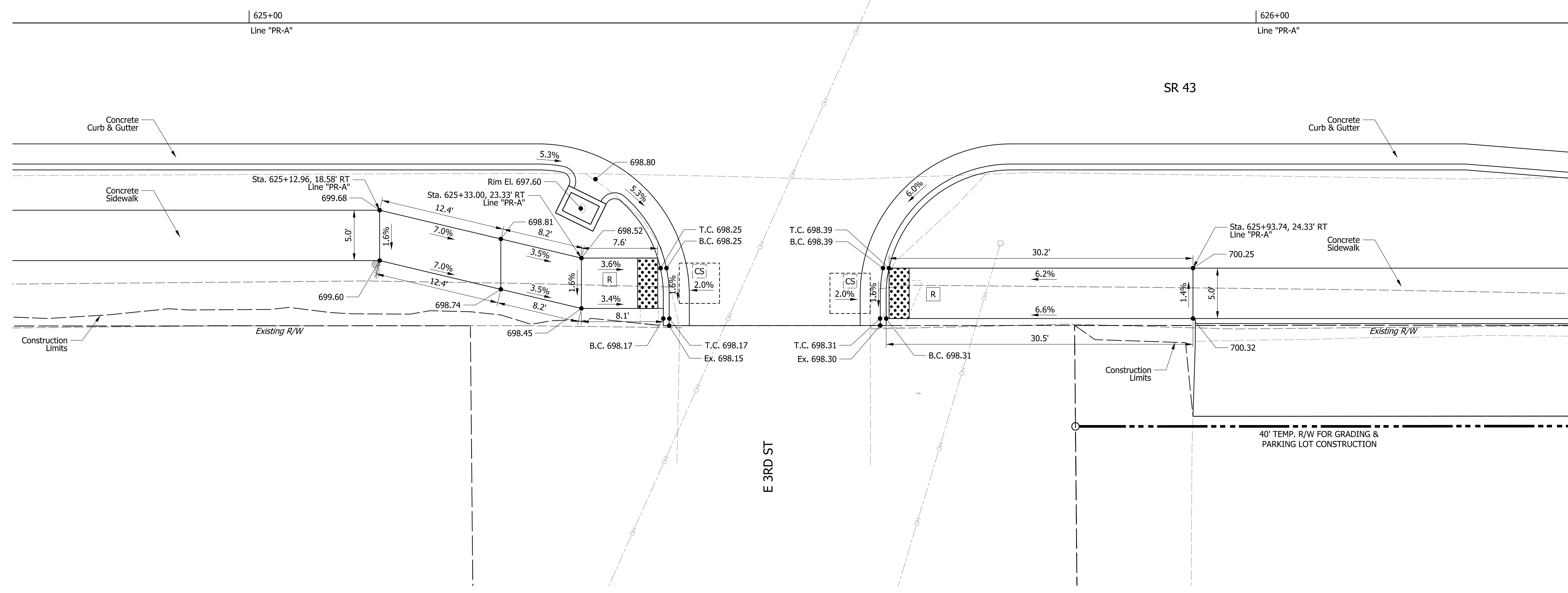
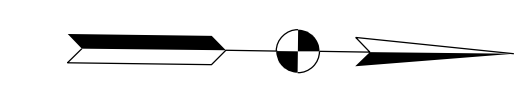
- |  |                                      |  |  |  |                                       |
|--|--------------------------------------|--|--|--|---------------------------------------|
|  | Buffer or Other Non-Walkable Surface |  | Pedestrian Clear Space   |  | 14 Curb, Concrete, Modified           |
|  | Detectable Warning Surface           |  | Flared Side  |  | 15 Concrete Curb and Gutter, Modified |
|  | Profile Milling                      |  | Sidewalk, Concrete, 4"   |  | 16 Return Curb                        |
|  | Ramp                                 |  | Mulched Seeding, U   |  | x.x% Proposed or Existing Slopes      |
|  | Turning Space                        |  | 165 LBS/SYD HMA Surface on Approach Milling  |  | Proposed or Existing Elevations       |
|  | Clear Space                          |  | HMA Patching, Type C<br>440 LBS/SYD HMA Intermediate, Type C, on<br>440 LBS/SYD HMA Base, Type C |  | Ex. Existing Slope or Elevation       |
|  |                                      |  | 13 Concrete Curb   |  | T.C. Top of Curb                      |
|  |                                      |  |  |  | B.C. Bottom of Curb                   |
|  |                                      |  |  |  | Pedestrian Push Button                |

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	4/27/23	DRAWN: MWH 4/27/23
CHECKED: WBB	4/27/23	CHECKED: WBB 4/27/23

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**CURB RAMP DETAILS  
SR 43 & W 3RD ST**

BRIDGE FILE	N/A
SCALE	1" = 5'
DESIGNATION	2100235
SURVEY BOOK	57 of 132
SHEETS	
CONTRACT	R-43897
PROJECT	2100235



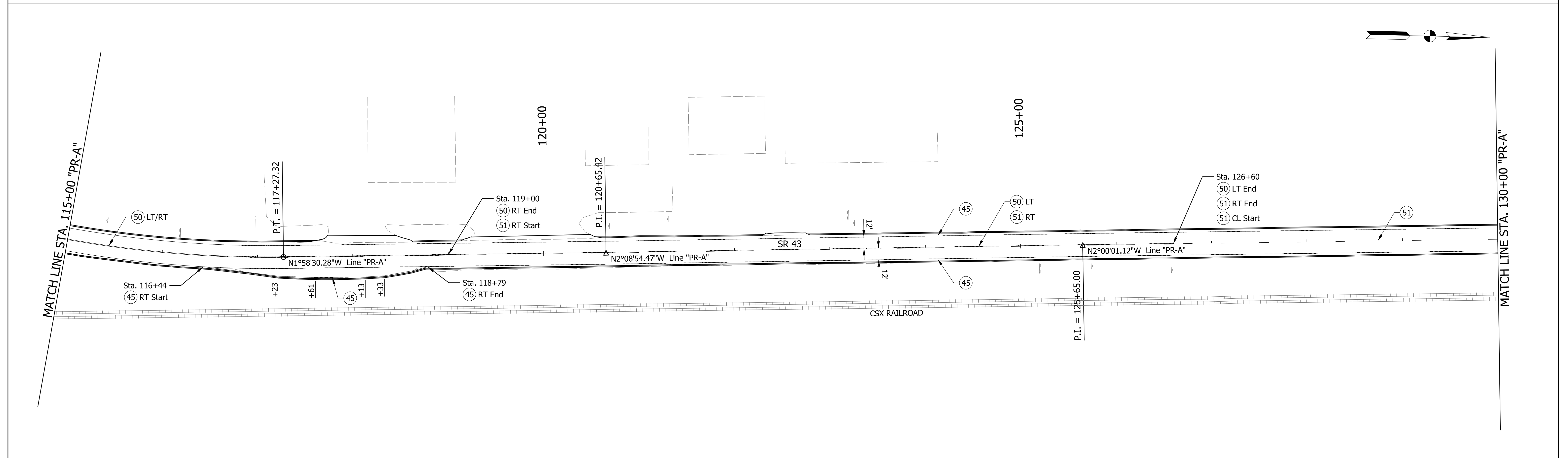
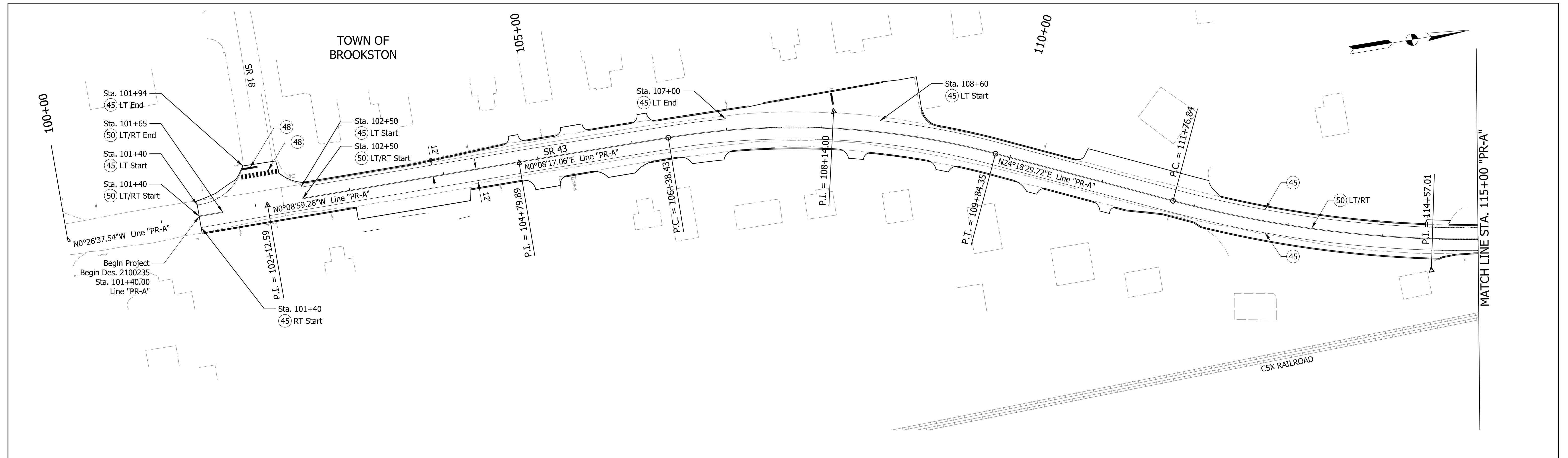
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|--|--------------------------------------|--|--|--|--|
|  | Buffer or Other Non-Walkable Surface |  | Pedestrian Clear Space   |  | 14) Curb, Concrete, Modified           |
|  | Detectable Warning Surface           |  | Flared Side  |  | 15) Concrete Curb and Gutter, Modified |
|  | Profile Milling                      |  | Sidewalk, Concrete, 4"   |  | 16) Return Curb                        |
|  | Ramp                                 |  | Mulched Seeding, U   |  | x.x% Proposed or Existing Slopes       |
|  | Turning Space                        |  | 165 LBS/SYD HMA Surface on Approach Milling  |  | Proposed or Existing Elevations        |
|  | Clear Space                          |  | HMA Patching, Type C<br>440 LBS/SYD HMA Intermediate, Type C, on<br>440 LBS/SYD HMA Base, Type C |  | Ex. Existing Slope or Elevation        |
|  |                                      |  | 13) Concrete Curb  |  | T.C. Top of Curb                       |
|  |                                      |  |  |  | B.C. Bottom of Curb                    |
|  |                                      |  |  |  | Pedestrian Push Button                 |

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
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CHECKED: WBB	4/27/23	CHECKED: WBB 4/27/23

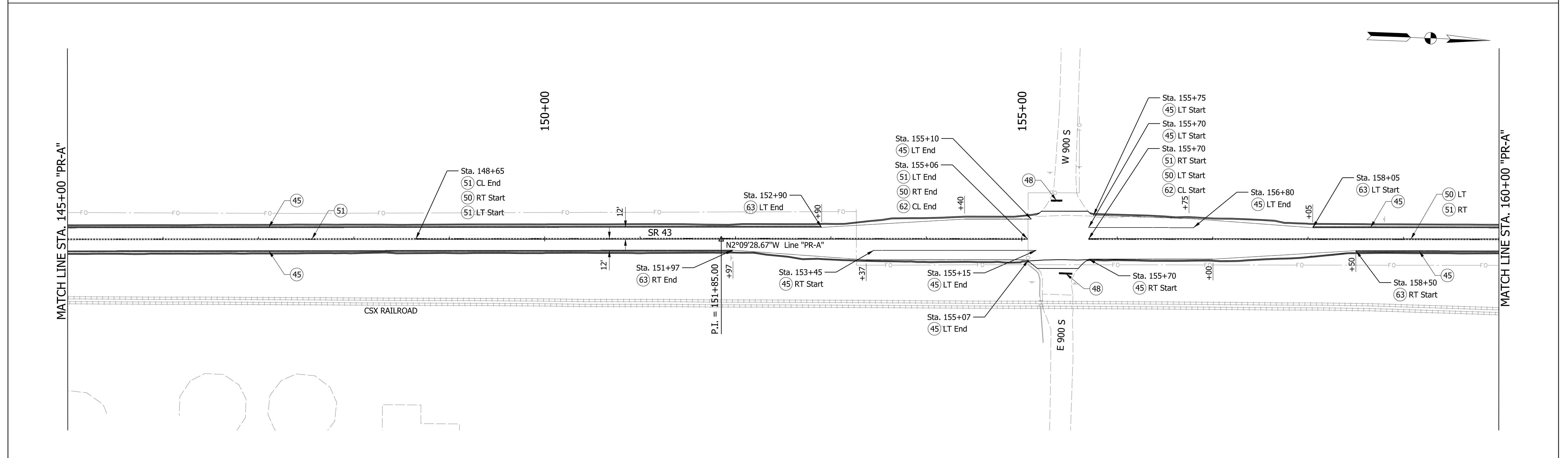
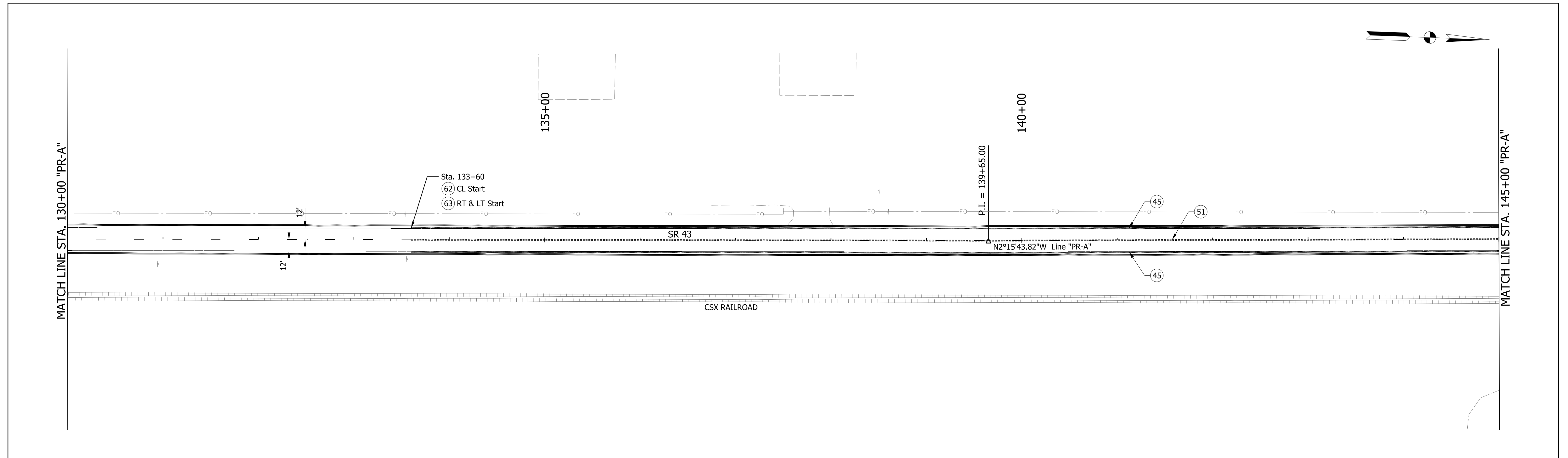
**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**CURB RAMP DETAILS  
SR 43 & E 3RD ST**

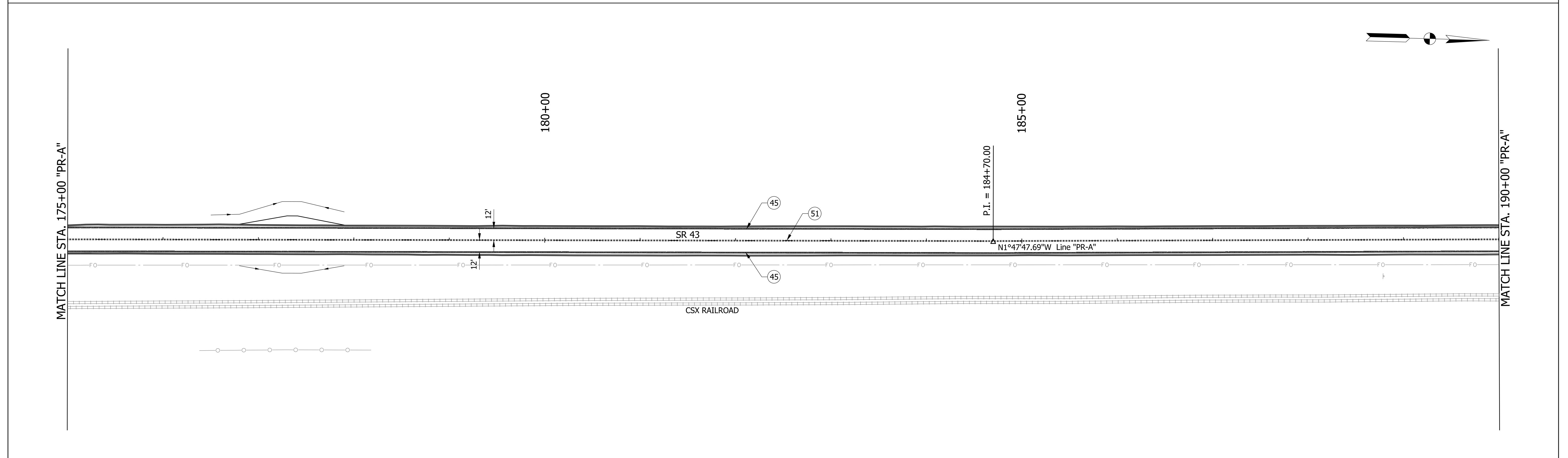
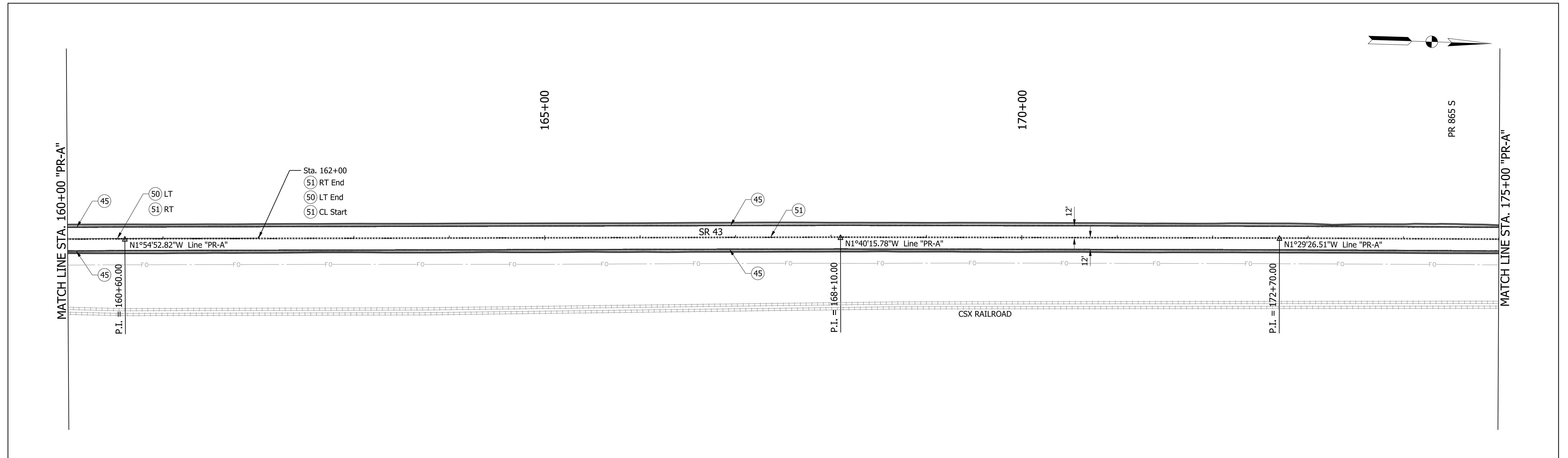
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SCALE	1" = 5'
DESIGNATION	2100235
SURVEY BOOK	58 of 132
SHEETS	PROJECT
CONTRACT	R-43897
	2100235



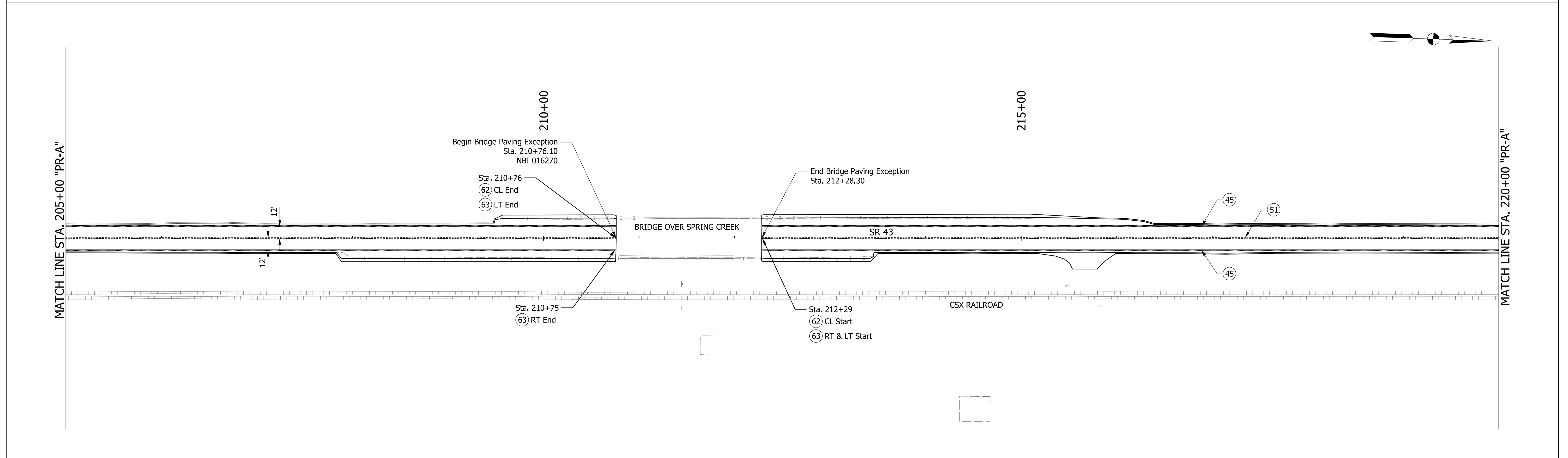
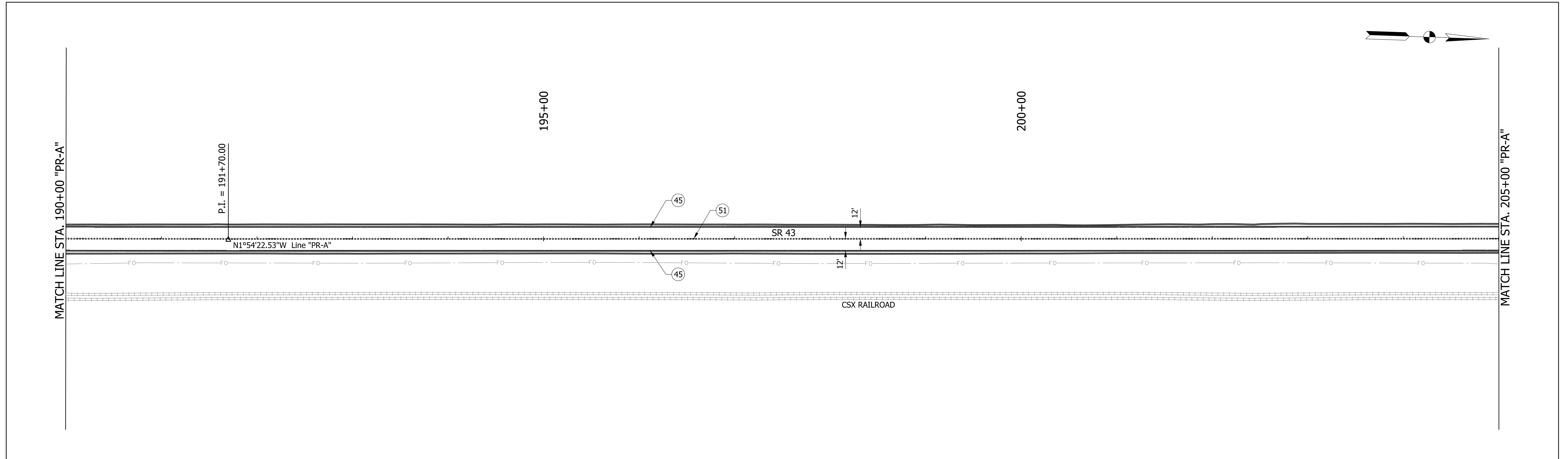
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|--|---|
| 41 Line, Thermoplastic, Dotted White, 10 in. (3' Line, 9" Gap) | 49 Line, Thermoplastic, Broken, White, 6 in.        |
| 45 Line, Thermoplastic, Solid White, 6 in.                     | 50 Line, Thermoplastic, Solid Yellow, 6 in.         |
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**LEGEND**

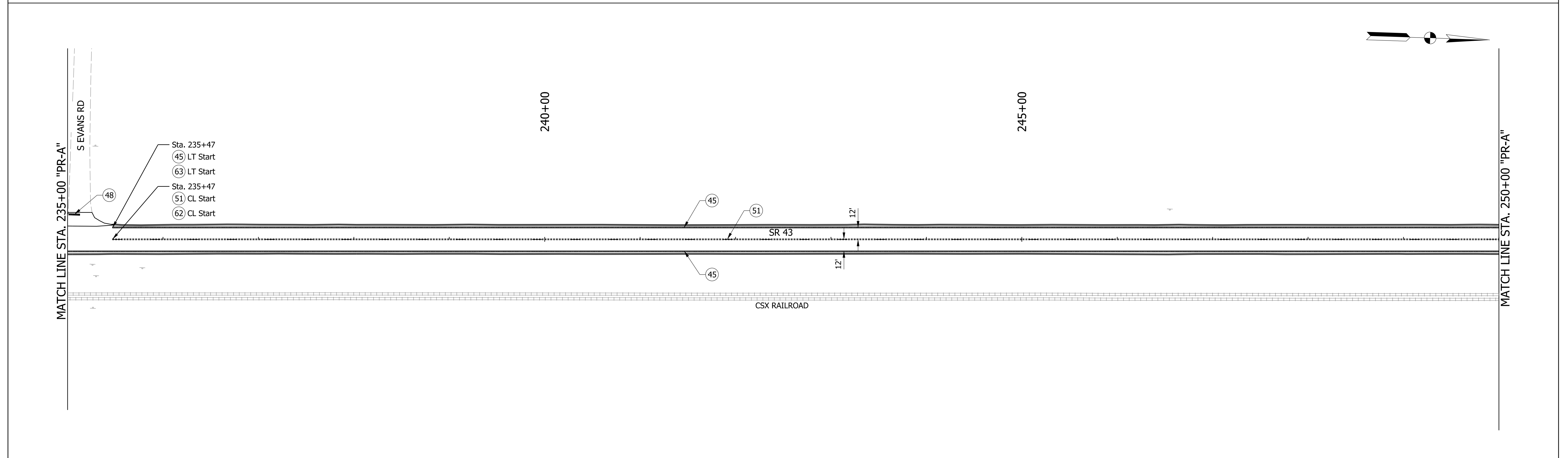
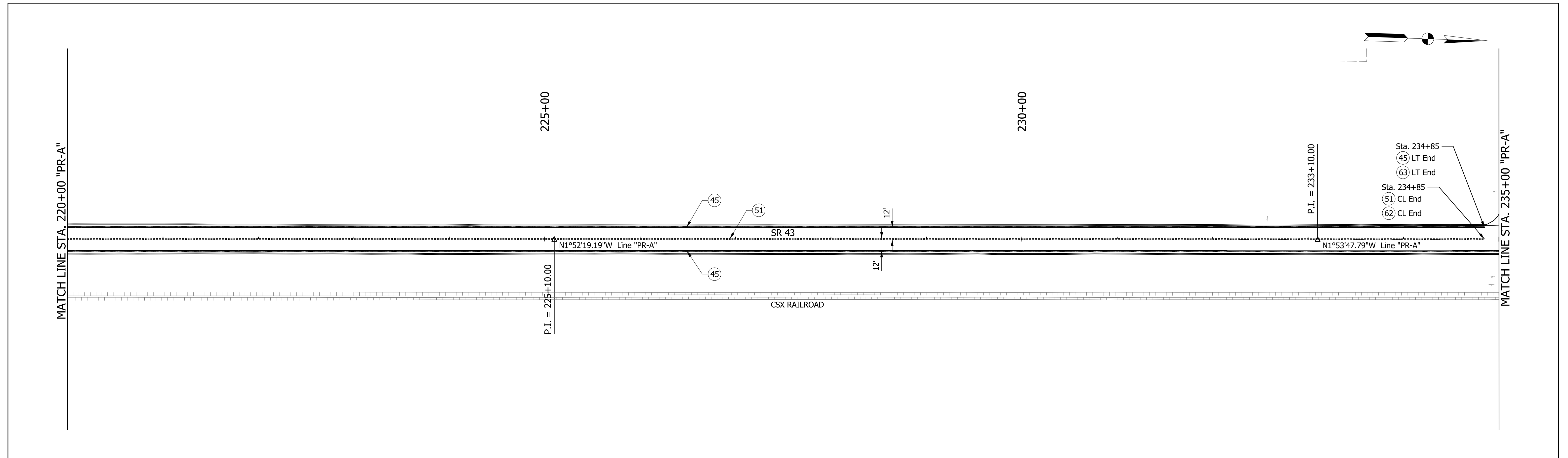
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	1/11/23	DRAWN: MWH
CHECKED: WBB	3/24/23	CHECKED: WBB
		DATE
		1/11/23
		3/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**PAVEMENT MARKING AND  
TRAFFIC SIGN DETAILS**

BRIDGE FILE	N/A
SCALE	DESIGNATION
1" = 50'	2100235
SURVEY BOOK	SHEETS
	62 of 132
CONTRACT	PROJECT
R-43897	2100235



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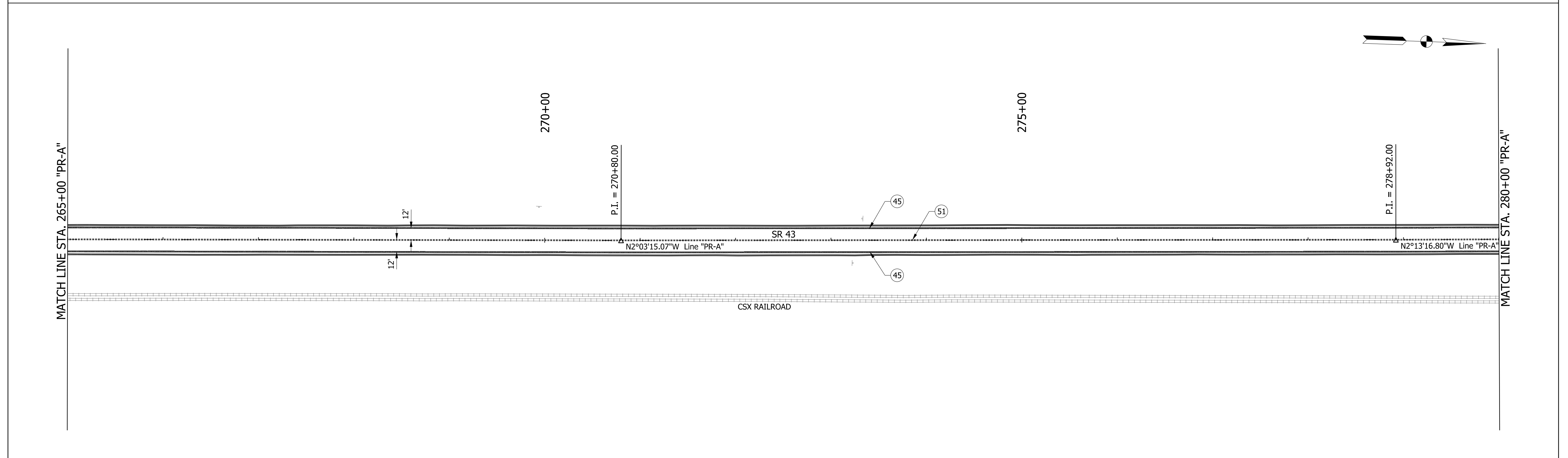
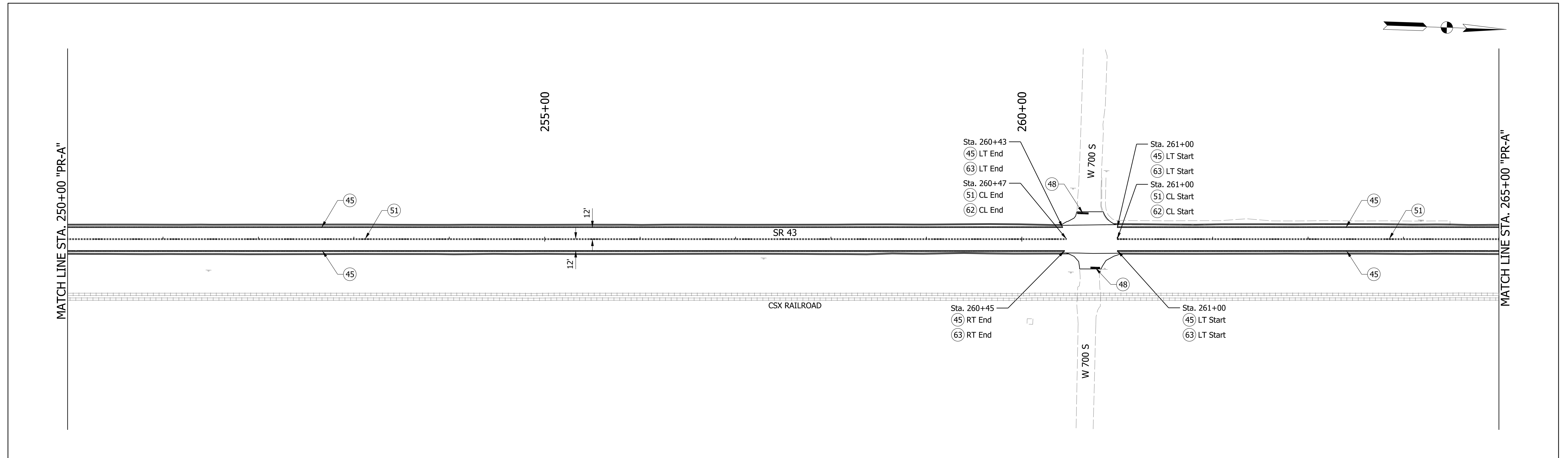
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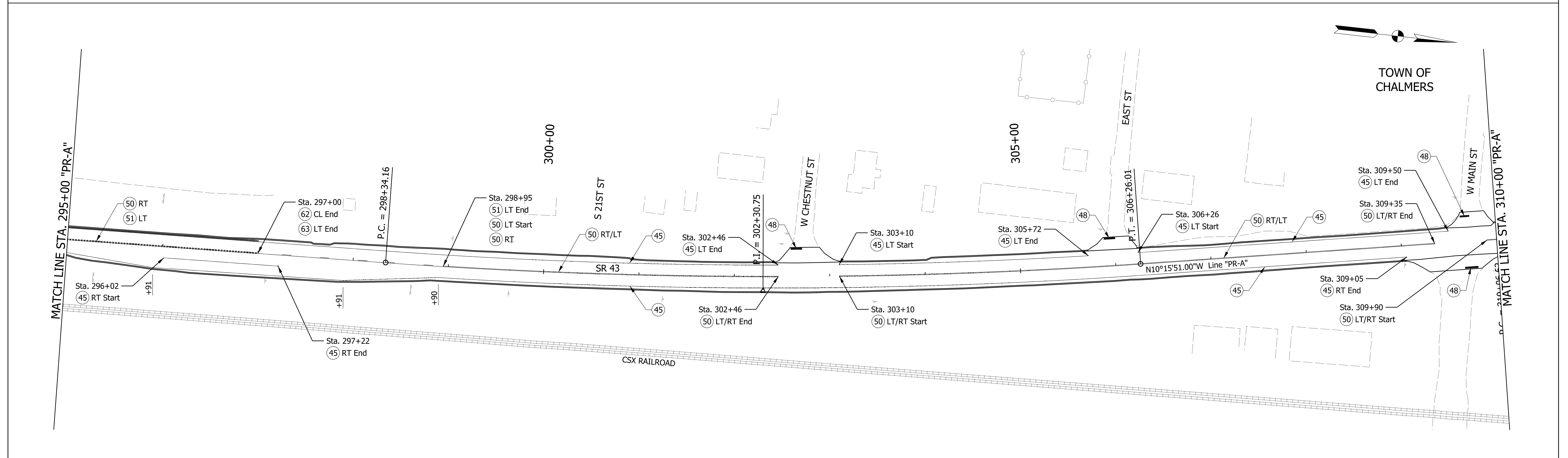
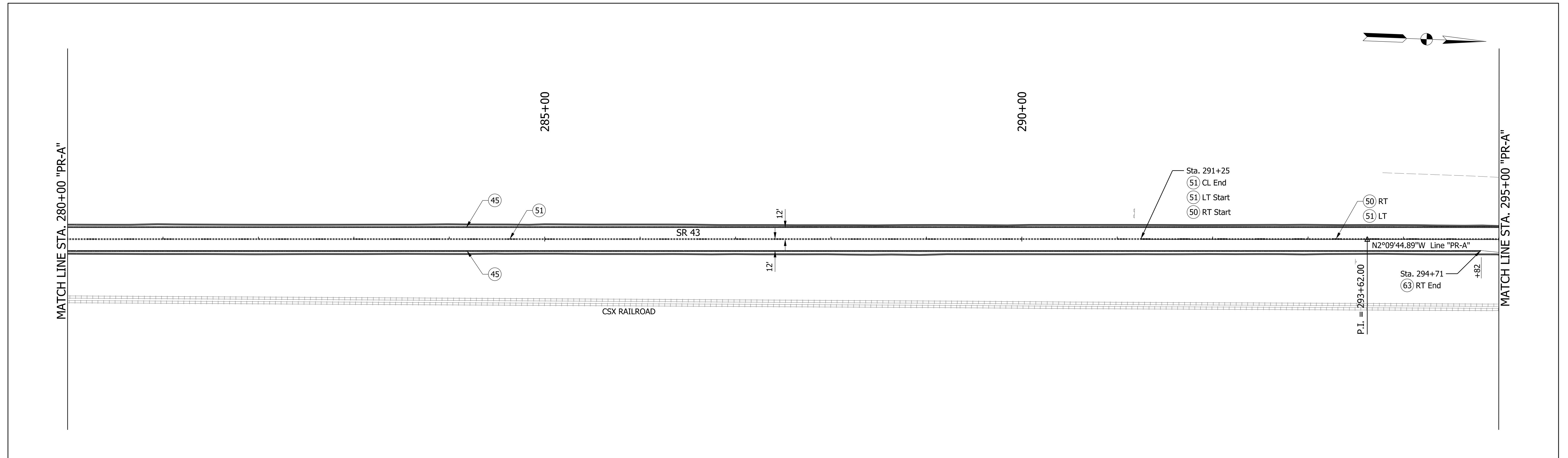
**PAVEMENT MARKING AND  
TRAFFIC SIGN DETAILS**

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SURVEY BOOK	SHEETS
	63 of 132
CONTRACT	PROJECT
R-43897	2100235

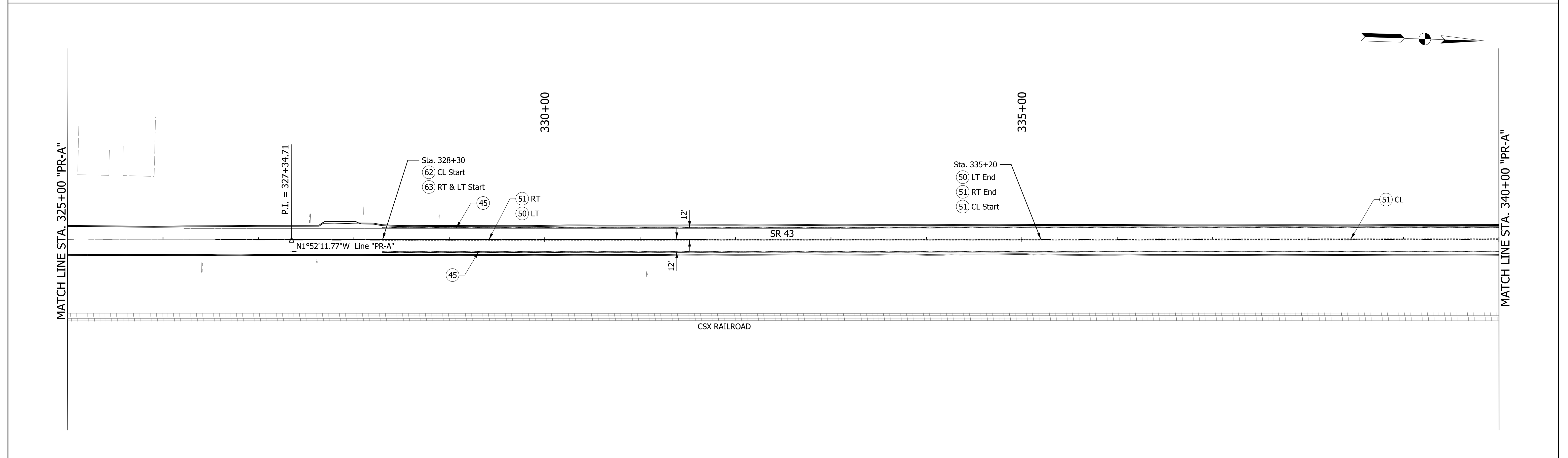
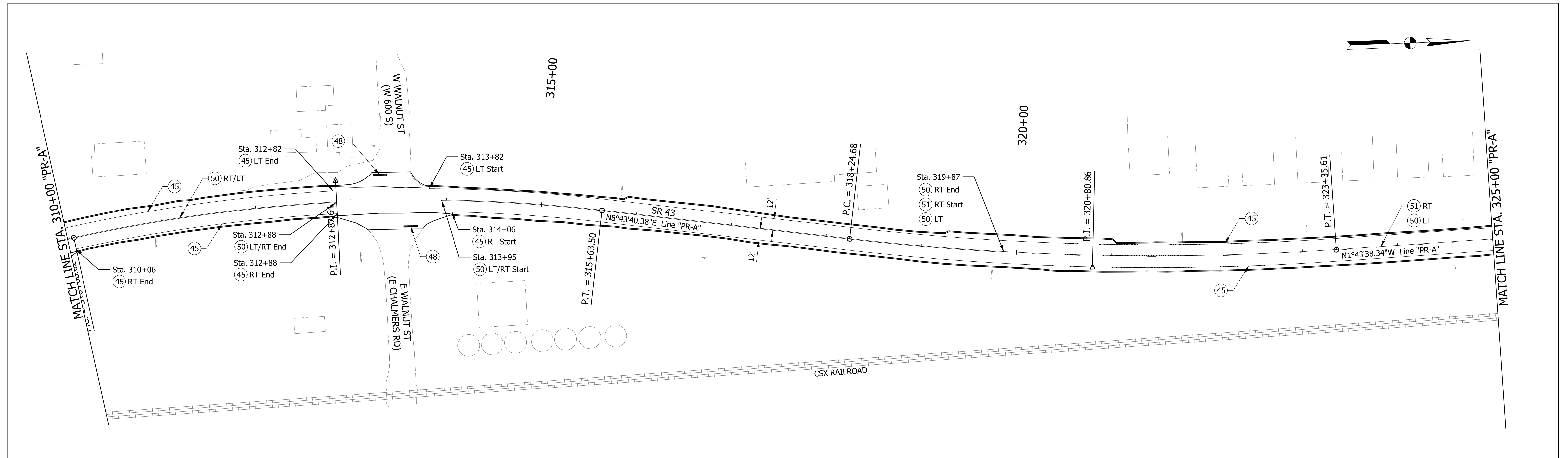


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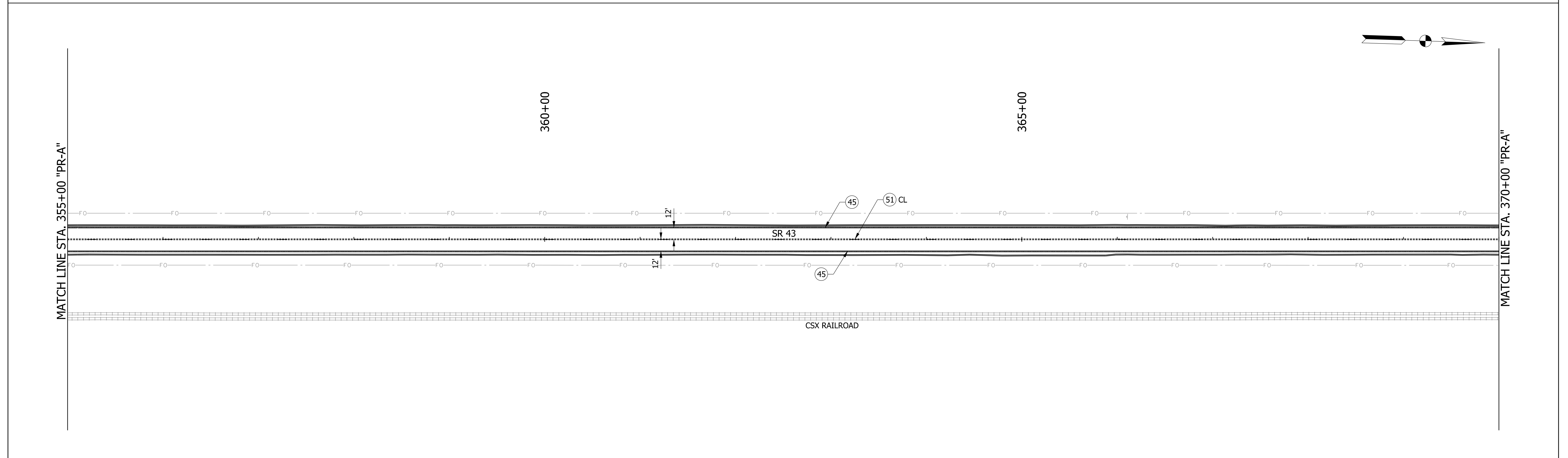
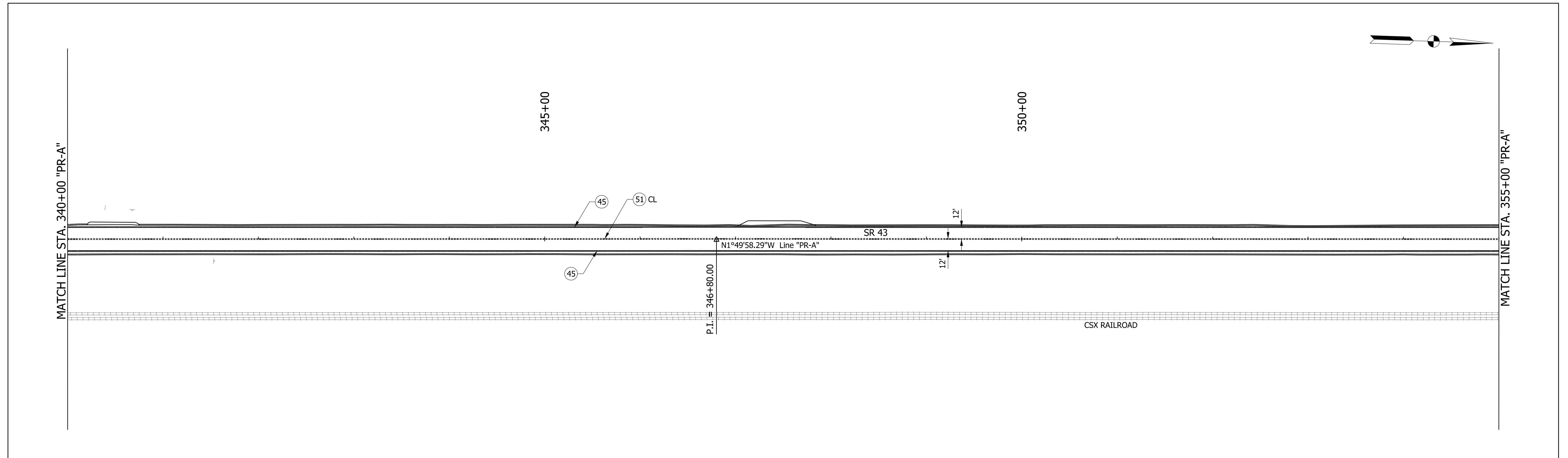




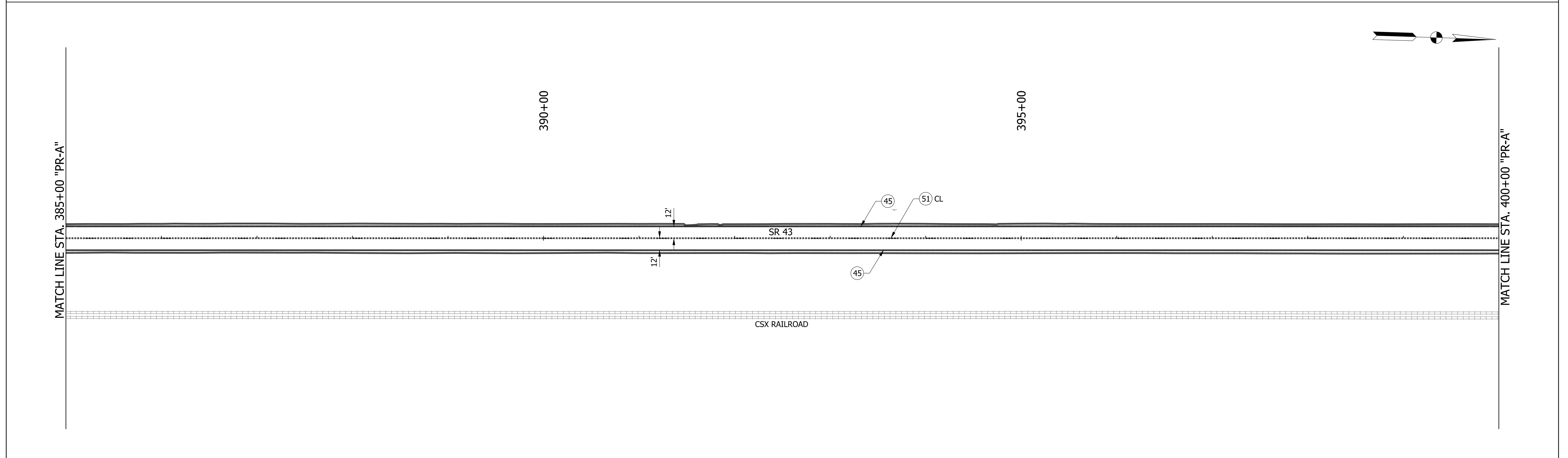
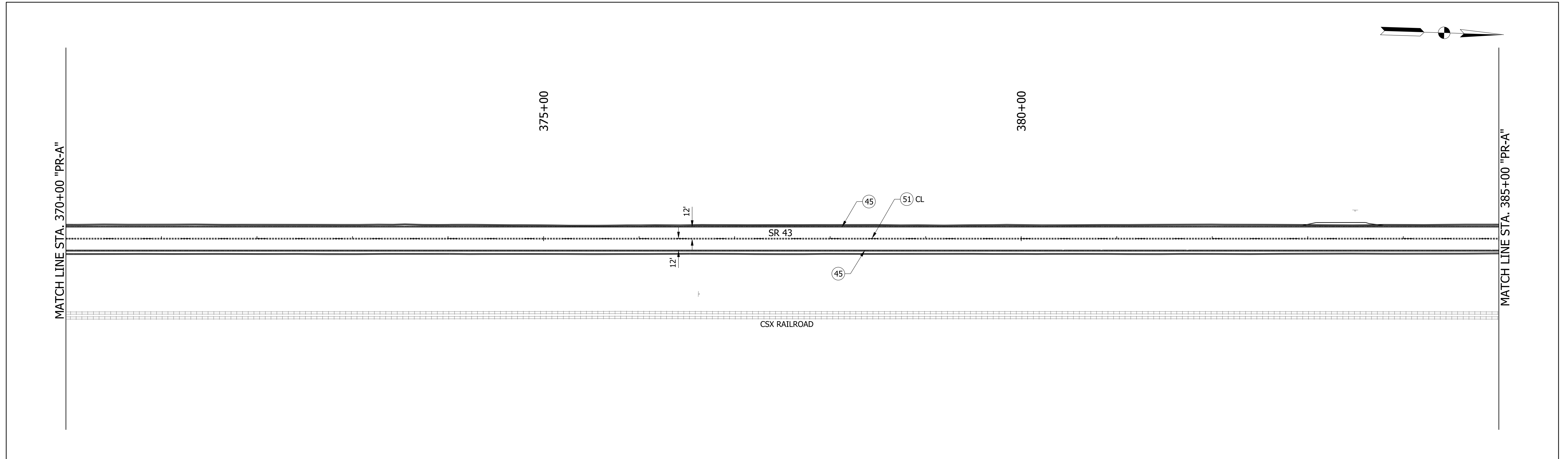
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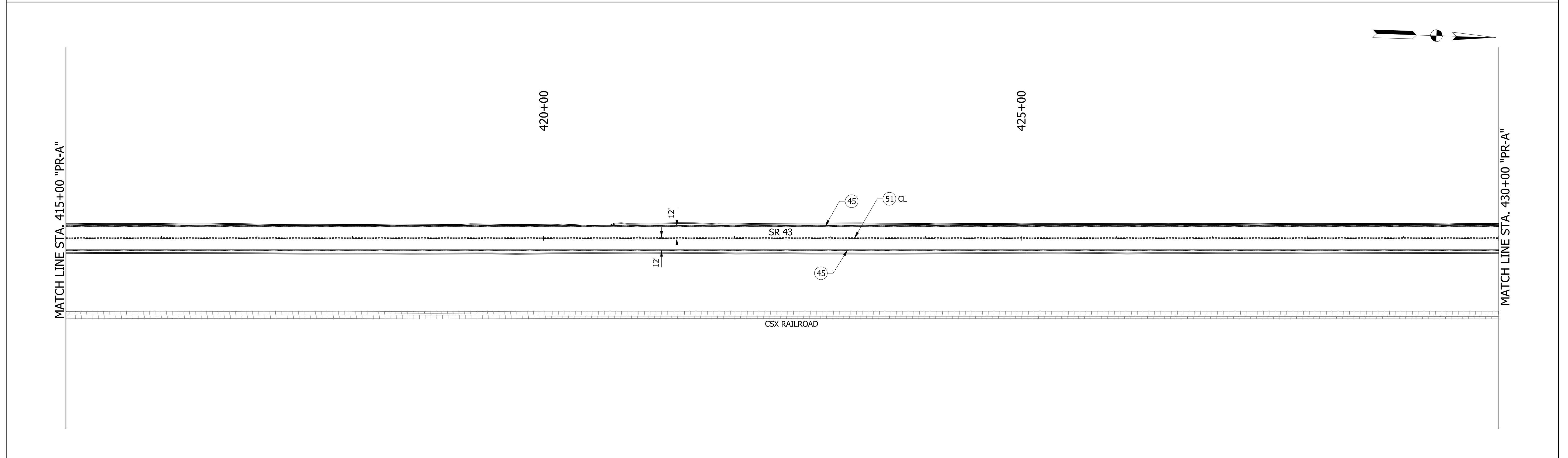
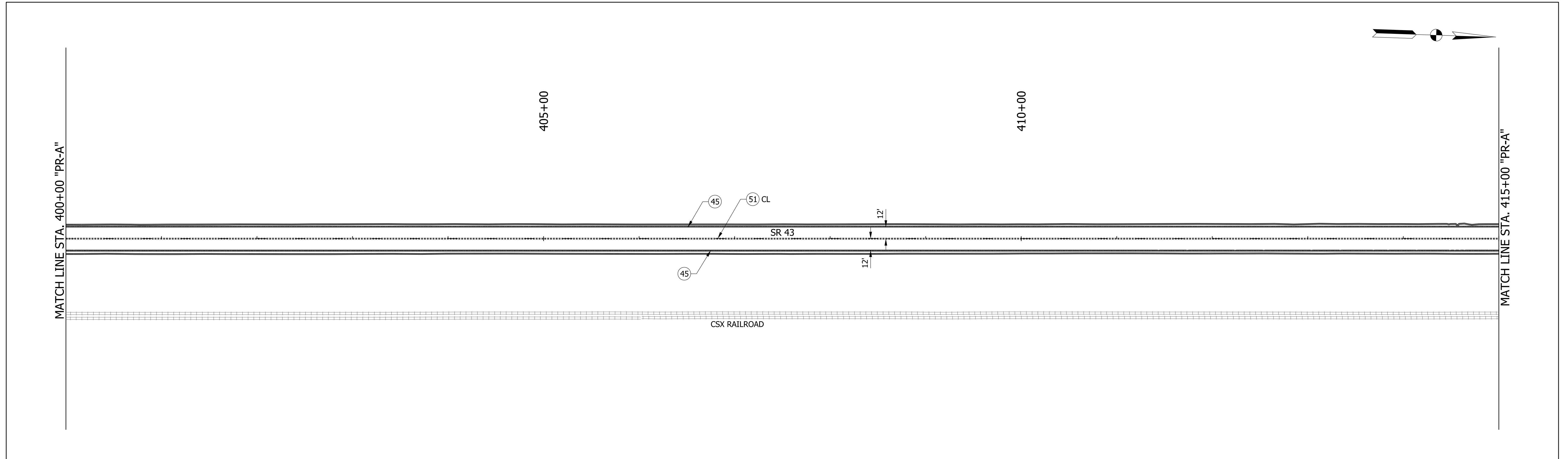
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- Transverse Marking Thermoplastic Word ONLY
- Transverse Marking Thermoplastic Railroad Crossing

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	1/11/23	DRAWN: MWH
CHECKED: WBB	3/24/23	CHECKED: WBB
		DATE
		3/24/23

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND  
TRAFFIC SIGN DETAILS**

BRIDGE FILE	N/A
SCALE	DESIGNATION
1" = 50'	2100235
SURVEY BOOK	SHEETS
	68 of 132
CONTRACT	PROJECT
R-43897	2100235



- ④1 Line, Thermoplastic, Dotted White, 10 in. (3' Line, 9" Gap)
- ④5 Line, Thermoplastic, Solid White, 6 in.
- ④6 Line, Thermoplastic, Solid White, 8 in.
- ④7 Line, Thermoplastic, Solid White, 12 in.
- ④8 Line, Thermoplastic, Solid White, 24 in.
- ④9 Line, Thermoplastic, Broken, White, 6 in.
- ⑤0 Line, Thermoplastic, Solid Yellow, 6 in.
- ⑤1 Line, Thermoplastic, Broken, Yellow, 6 in.
- ⑥2 Milled HMA Corrugations, Sinusoidal (Centerline)
- ⑥3 Milled HMA Corrugations, Sinusoidal (Edgeline)

**LEGEND**

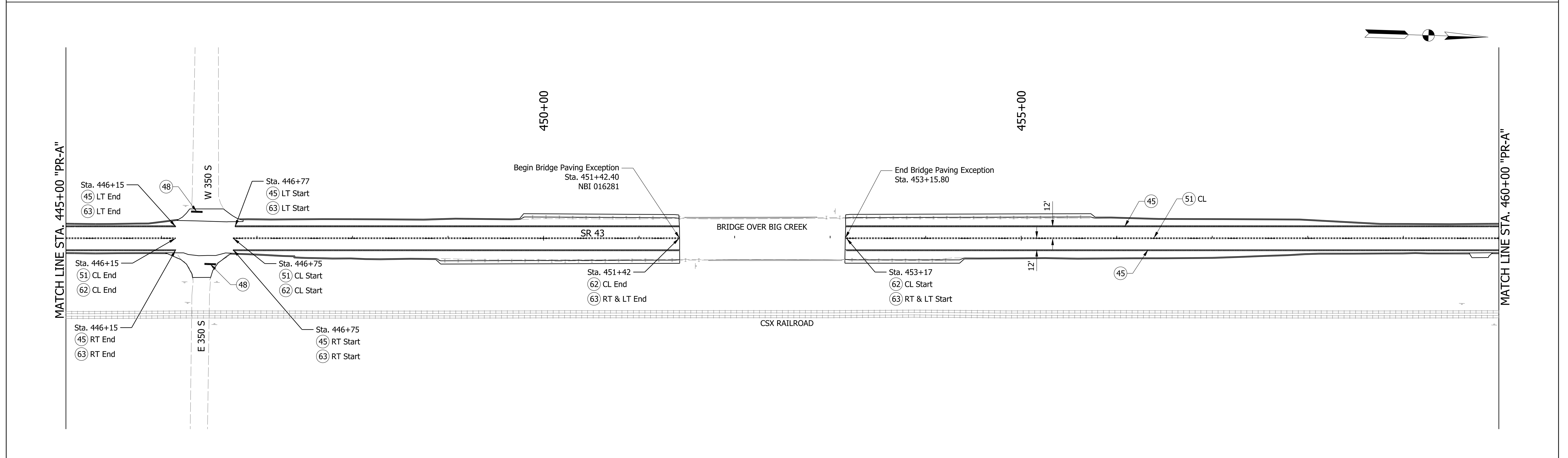
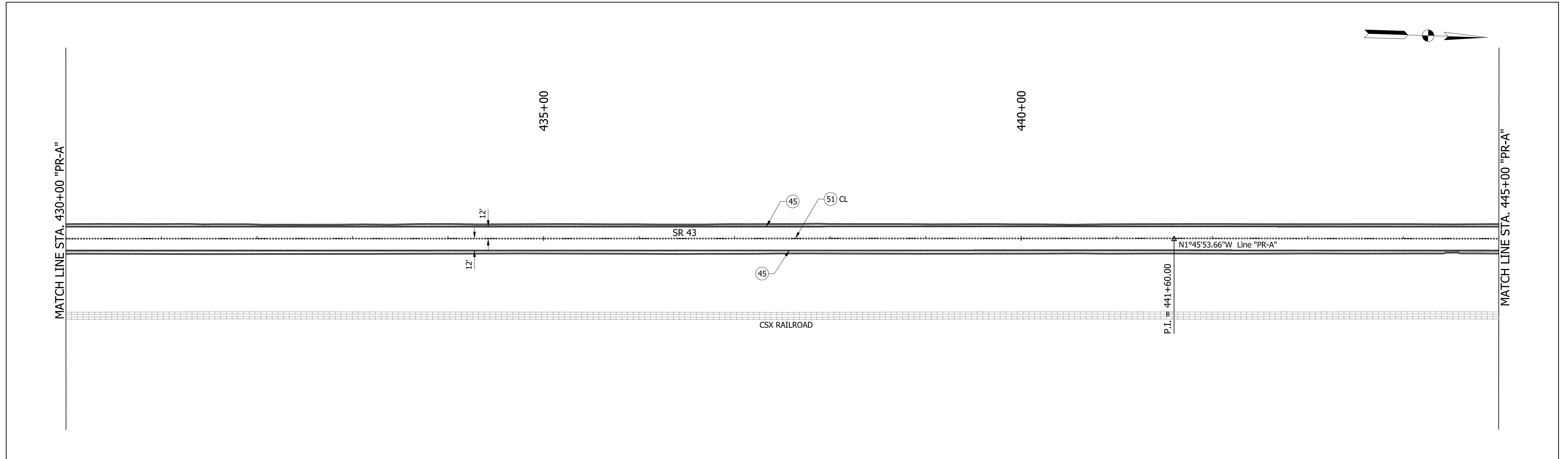
- Transverse Marking Thermoplastic Lane Indication Arrow
- Transverse Marking Thermoplastic Word ONLY
- Transverse Marking Thermoplastic Railroad Crossing

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	1/11/23	DRAWN: MWH
1/11/23		1/11/23
CHECKED: WBB	3/24/23	CHECKED: WBB
		3/24/23

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND  
TRAFFIC SIGN DETAILS**

BRIDGE FILE	N/A
SCALE	DESIGNATION
1" = 50'	2100235
SURVEY BOOK	SHEETS
	69 of 132
CONTRACT	PROJECT
R-43897	2100235



- |  |   |
|--|---|
| 41 Line, Thermoplastic, Dotted White, 10 in. (3' Line, 9" Gap) | 49 Line, Thermoplastic, Broken, White, 6 in.        |
| 45 Line, Thermoplastic, Solid White, 6 in.                     | 50 Line, Thermoplastic, Solid Yellow, 6 in.         |
| 46 Line, Thermoplastic, Solid White, 8 in.                     | 51 Line, Thermoplastic, Broken, Yellow, 6 in.       |
| 47 Line, Thermoplastic, Solid White, 12 in.                    | 62 Milled HMA Corrugations, Sinusoidal (Centerline) |
| 48 Line, Thermoplastic, Solid White, 24 in.                    | 63 Milled HMA Corrugations, Sinusoidal (Edgeline)   |

**LEGEND**

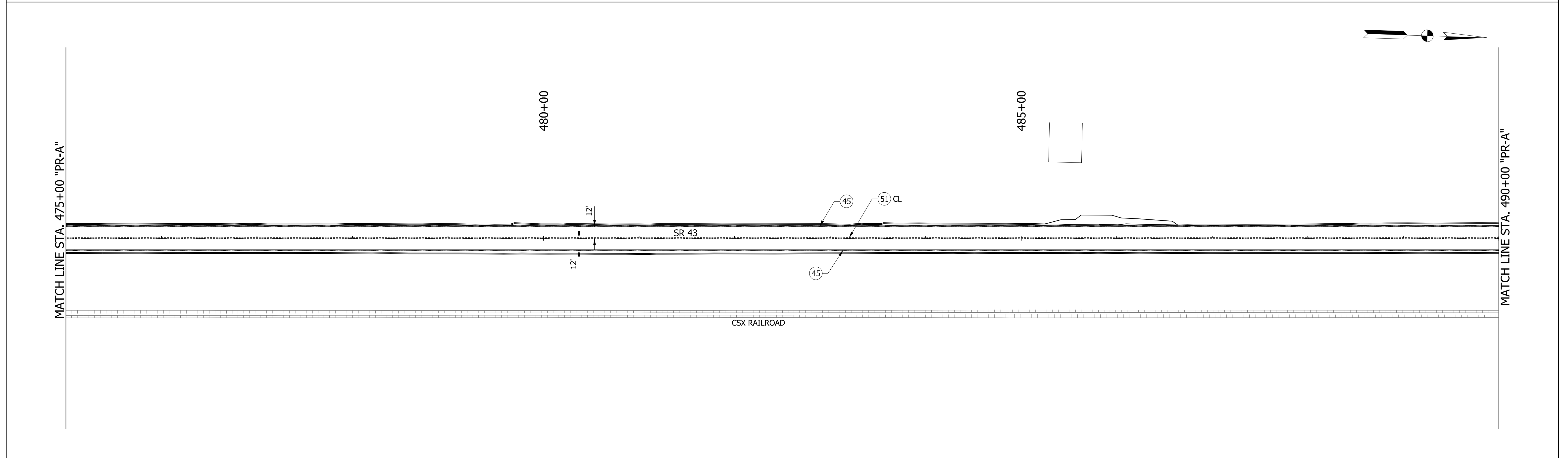
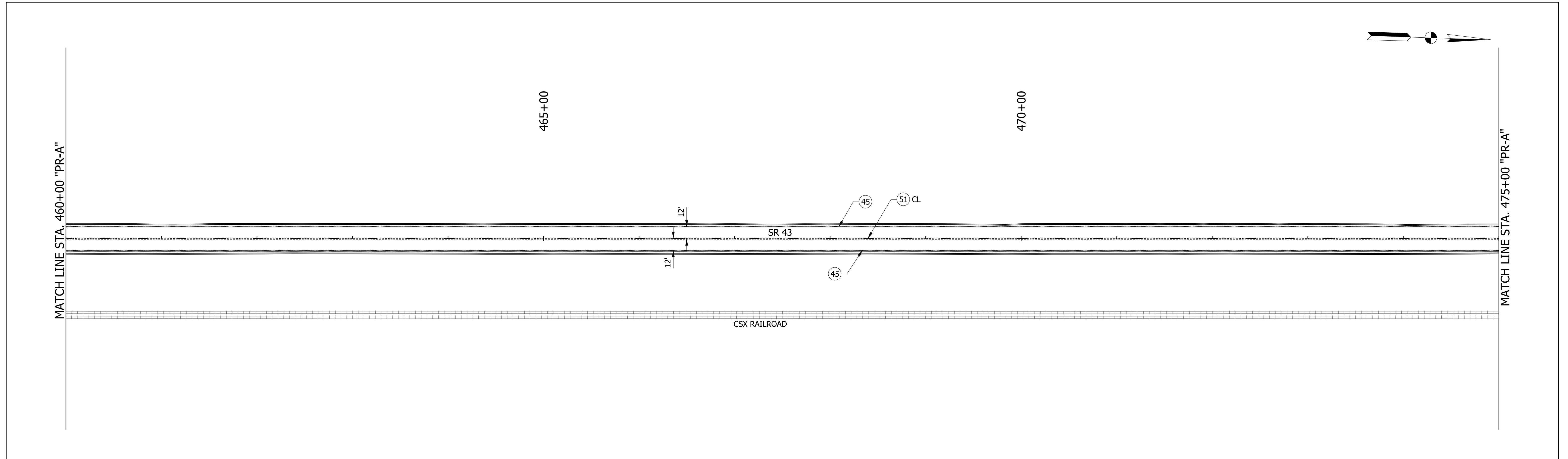
Transverse Marking Thermoplastic Lane Indication Arrow  
 Transverse Marking Thermoplastic Railroad Crossing  
 Transverse Marking Thermoplastic Word ONLY

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	1/11/23	DRAWN: MWH
CHECKED: WBB	3/24/23	CHECKED: WBB
		DATE
		1/11/23
		3/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**PAVEMENT MARKING AND  
TRAFFIC SIGN DETAILS**

BRIDGE FILE	N/A
SCALE	DESIGNATION
1" = 50'	2100235
SURVEY BOOK	SHEETS
	70 of 132
CONTRACT	PROJECT
R-43897	2100235



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- 47 Line, Thermoplastic, Solid White, 12 in.
- 48 Line, Thermoplastic, Solid White, 24 in.
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- 50 Line, Thermoplastic, Solid Yellow, 6 in.
- 51 Line, Thermoplastic, Broken, Yellow, 6 in.
- 62 Milled HMA Corrugations, Sinusoidal (Centerline)
- 63 Milled HMA Corrugations, Sinusoidal (Edgeline)

**LEGEND**

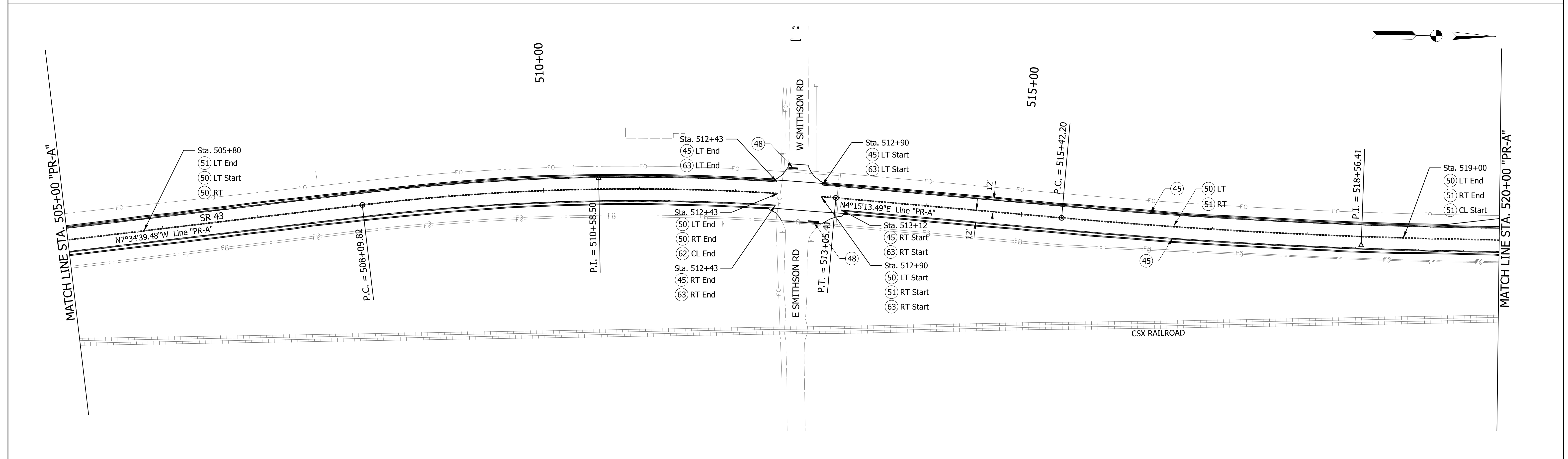
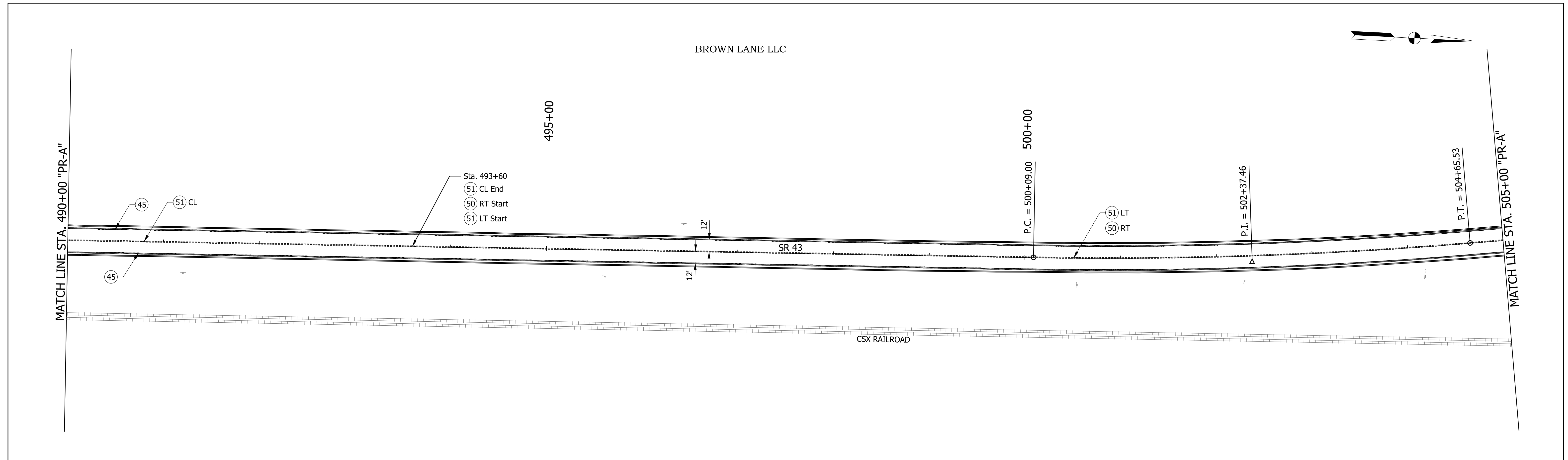
- Transverse Marking Thermoplastic Lane Indication Arrow
- Transverse Marking Thermoplastic Word ONLY
- Transverse Marking Thermoplastic Railroad Crossing

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	1/11/23	DRAWN: MWH
CHECKED: WBB	3/24/23	CHECKED: WBB
		DATE
		3/24/23

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

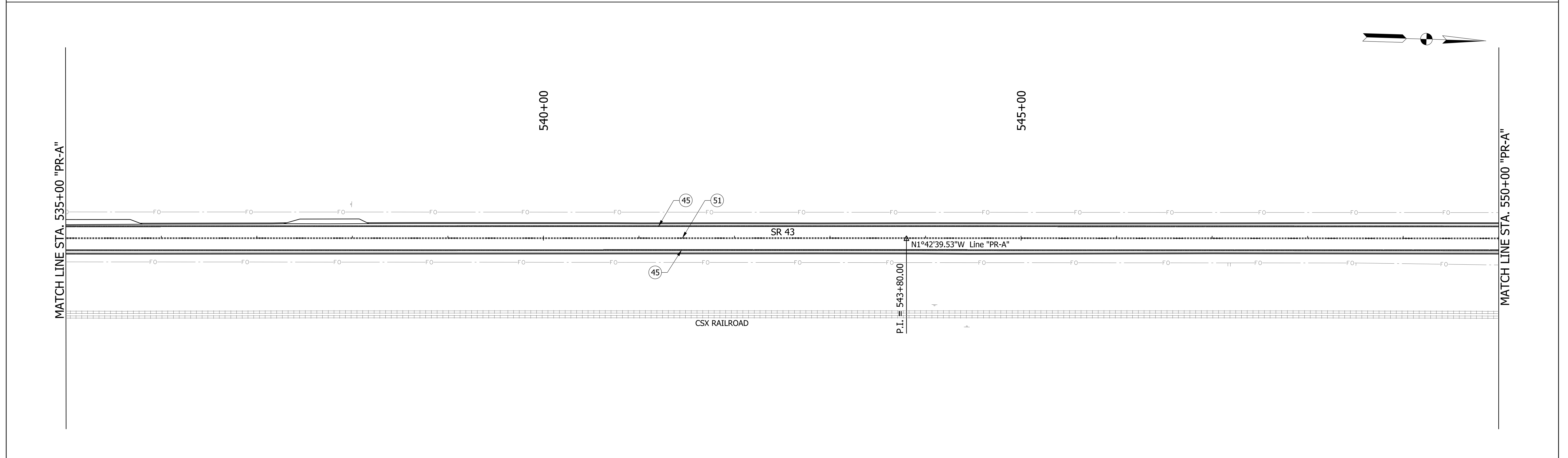
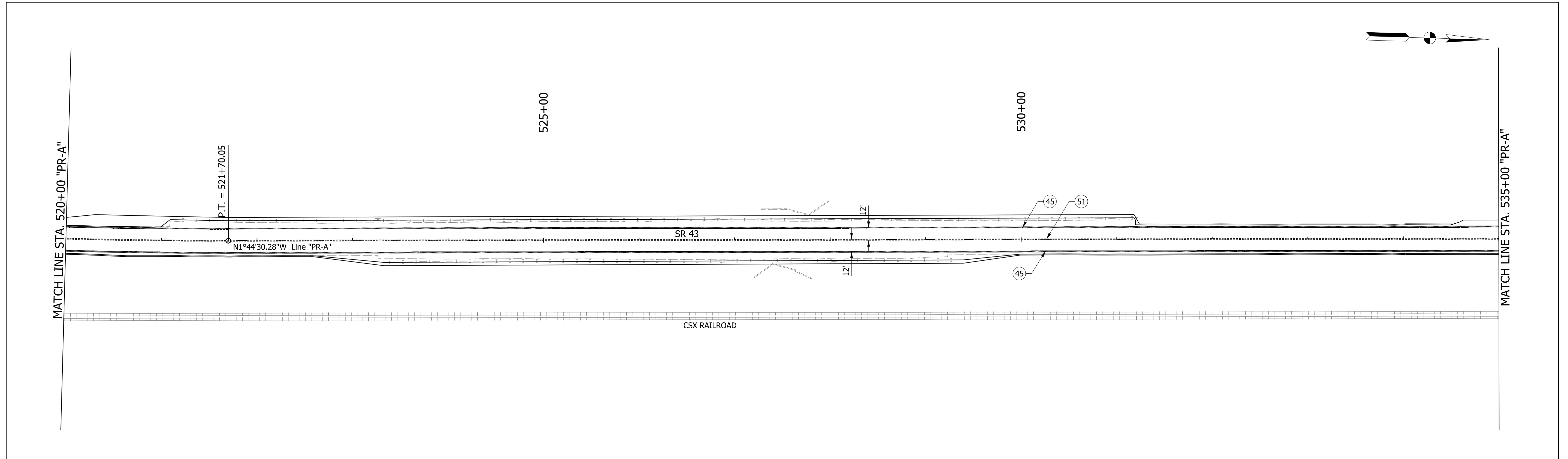
**PAVEMENT MARKING AND  
TRAFFIC SIGN DETAILS**

BRIDGE FILE	N/A
SCALE	DESIGNATION
1" = 50'	2100235
SURVEY BOOK	SHEETS
	71 of 132
CONTRACT	PROJECT
R-43897	2100235

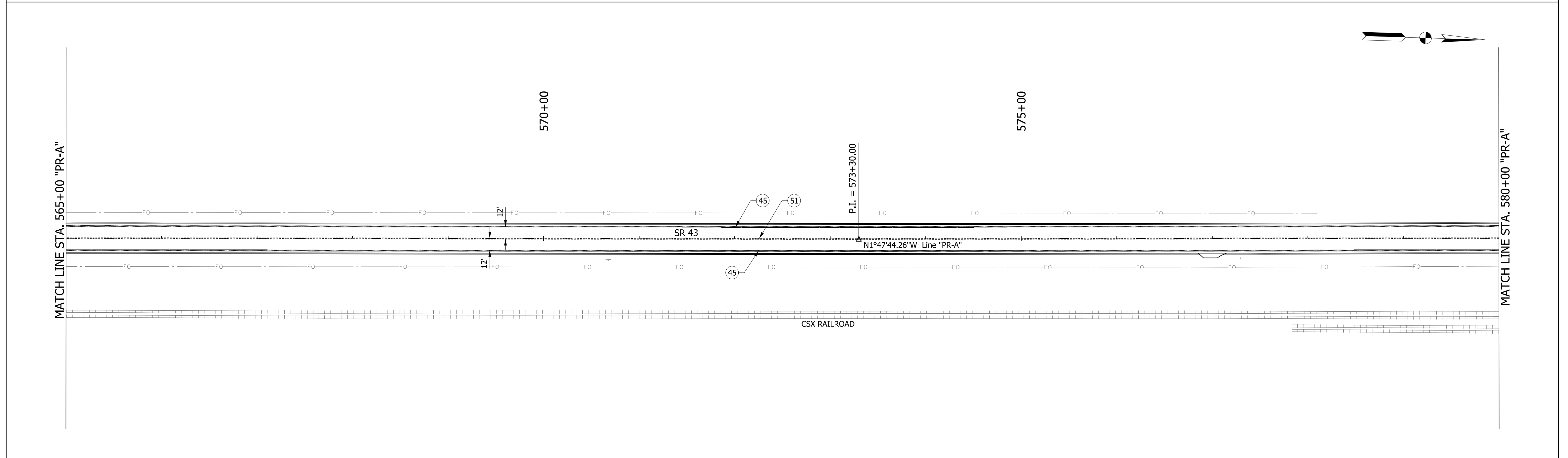
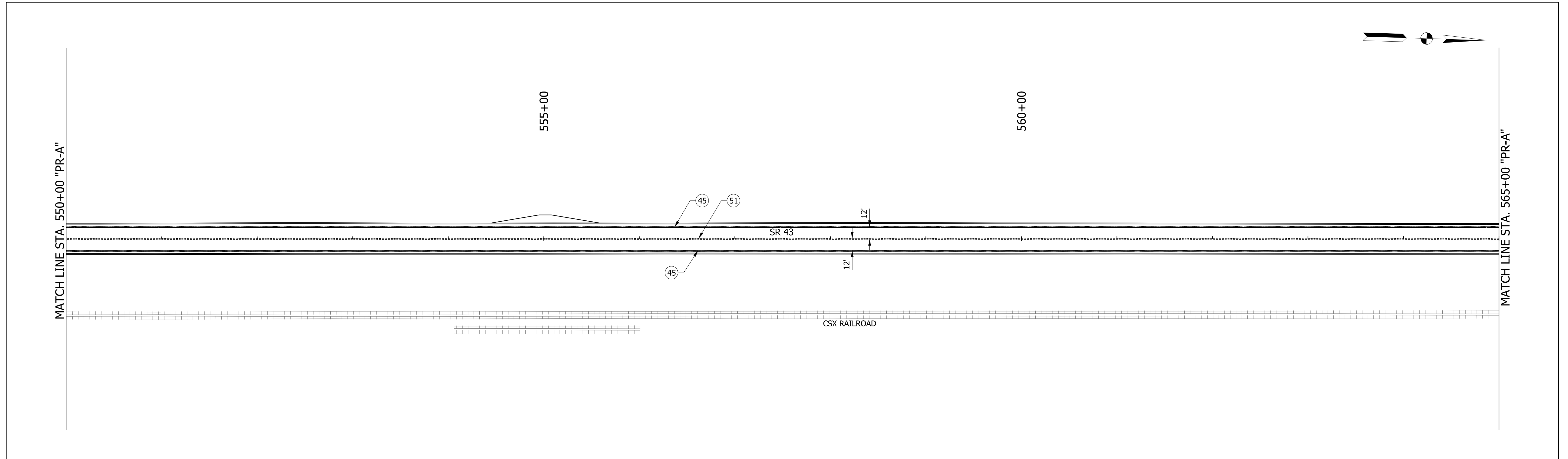


<p>④1 Line, Thermoplastic, Dotted White, 10 in. (3' Line, 9" Gap)</p> <p>④5 Line, Thermoplastic, Solid White, 6 in.</p> <p>④6 Line, Thermoplastic, Solid White, 8 in.</p> <p>④7 Line, Thermoplastic, Solid White, 12 in.</p> <p>④8 Line, Thermoplastic, Solid White, 24 in.</p>	<p>④9 Line, Thermoplastic, Broken, White, 6 in.</p> <p>⑤0 Line, Thermoplastic, Solid Yellow, 6 in.</p> <p>⑤1 Line, Thermoplastic, Broken, Yellow, 6 in.</p> <p>⑥2 Milled HMA Corrugations, Sinusoidal (Centerline)</p> <p>⑥3 Milled HMA Corrugations, Sinusoidal (Edgeline)</p>	<p><b>LEGEND</b></p> <p>↖ Transverse Marking Thermoplastic Lane Indication Arrow</p> <p>ONLY Transverse Marking Thermoplastic Word ONLY</p> <p>— Transverse Marking Thermoplastic Railroad Crossing</p>	<p>RECOMMENDED FOR APPROVAL</p> <p>DESIGN ENGINEER _____ DATE _____</p> <p>DESIGNED: DMB 1/11/23 DRAWN: MWH 1/11/23</p> <p>CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23</p>	<p>INDIANA DEPARTMENT OF TRANSPORTATION</p> <p><b>PAVEMENT MARKING AND TRAFFIC SIGN DETAILS</b></p>	<p>BRIDGE FILE N/A</p> <p>SCALE 1" = 50'</p> <p>DESIGNATION 2100235</p> <p>SURVEY BOOK _____</p> <p>CONTRACT R-43897</p> <p>SHEETS 72 of 132</p> <p>PROJECT 2100235</p>
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<p>④1 Line, Thermoplastic, Dotted White, 10 in. (3' Line, 9" Gap)</p> <p>④5 Line, Thermoplastic, Solid White, 6 in.</p> <p>④6 Line, Thermoplastic, Solid White, 8 in.</p> <p>④7 Line, Thermoplastic, Solid White, 12 in.</p> <p>④8 Line, Thermoplastic, Solid White, 24 in.</p>	<p>④9 Line, Thermoplastic, Broken, White, 6 in.</p> <p>⑤0 Line, Thermoplastic, Solid Yellow, 6 in.</p> <p>⑤1 Line, Thermoplastic, Broken, Yellow, 6 in.</p> <p>⑥2 Milled HMA Corrugations, Sinusoidal (Centerline)</p> <p>⑥3 Milled HMA Corrugations, Sinusoidal (Edgeline)</p>	<p><b>LEGEND</b></p> <p>← Transverse Marking Thermoplastic Lane Indication Arrow</p> <p>ONLY Transverse Marking Thermoplastic Word ONLY</p> <p>— Transverse Marking Thermoplastic Railroad Crossing</p>	<p>RECOMMENDED FOR APPROVAL</p> <p>DESIGN ENGINEER DATE</p> <p>DESIGNED: DMB 1/11/23 DRAWN: MWH 1/11/23</p> <p>CHECKED: WBB 3/24/23 CHECKED: WBB 3/24/23</p>	<p>INDIANA DEPARTMENT OF TRANSPORTATION</p> <p><b>PAVEMENT MARKING AND TRAFFIC SIGN DETAILS</b></p>	<p>BRIDGE FILE</p> <p>N/A</p> <p>SCALE</p> <p>1" = 50'</p> <p>DESIGNATION</p> <p>2100235</p> <p>SURVEY BOOK</p> <p>73 of 132 SHEETS</p> <p>CONTRACT</p> <p>R-43897</p> <p>PROJECT</p> <p>2100235</p>
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- 41 Line, Thermoplastic, Dotted White, 10 in. (3' Line, 9" Gap)
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- 62 Milled HMA Corrugations, Sinusoidal (Centerline)
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**LEGEND**

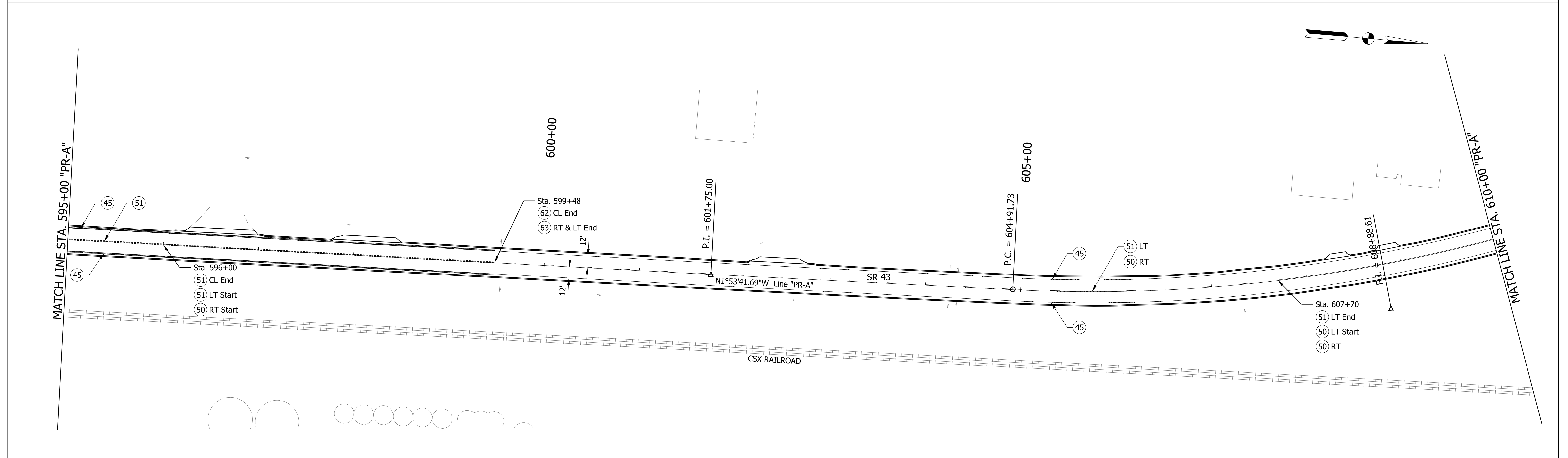
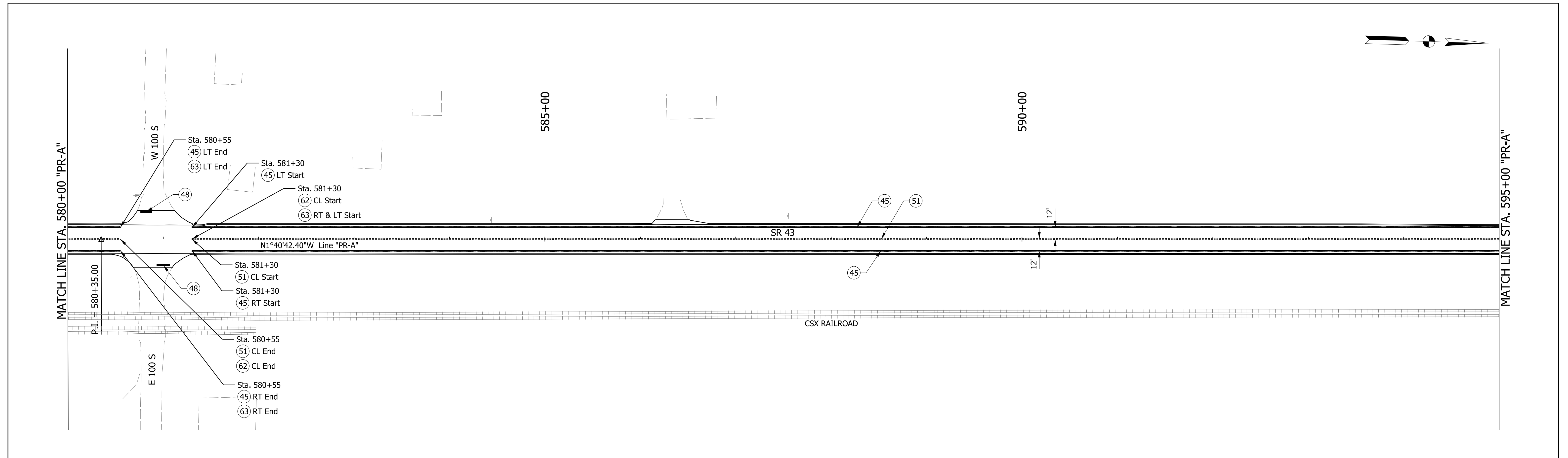
- Transverse Marking Thermoplastic Lane Indication Arrow
- Transverse Marking Thermoplastic Word ONLY
- Transverse Marking Thermoplastic Railroad Crossing

RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____		DATE _____	
DESIGNED: DMB	1/11/23	DRAWN: MWH	1/11/23		
CHECKED: WBB	3/24/23	CHECKED: WBB	3/24/23		

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND  
TRAFFIC SIGN DETAILS**

BRIDGE FILE		N/A	
SCALE		DESIGNATION	
1" = 50'		2100235	
SURVEY BOOK		SHEETS	
		74	of 132
CONTRACT		PROJECT	
R-43897		2100235	



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- ⑤1 Line, Thermoplastic, Broken, Yellow, 6 in.
- ⑥2 Milled HMA Corrugations, Sinusoidal (Centerline)
- ⑥3 Milled HMA Corrugations, Sinusoidal (Edgeline)

**LEGEND**

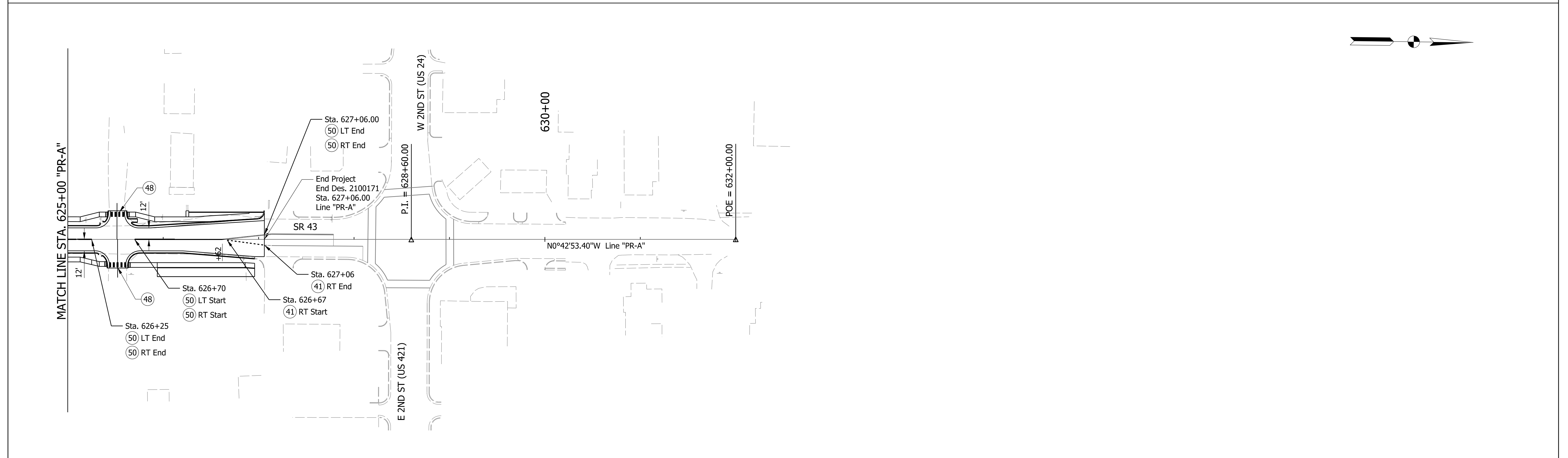
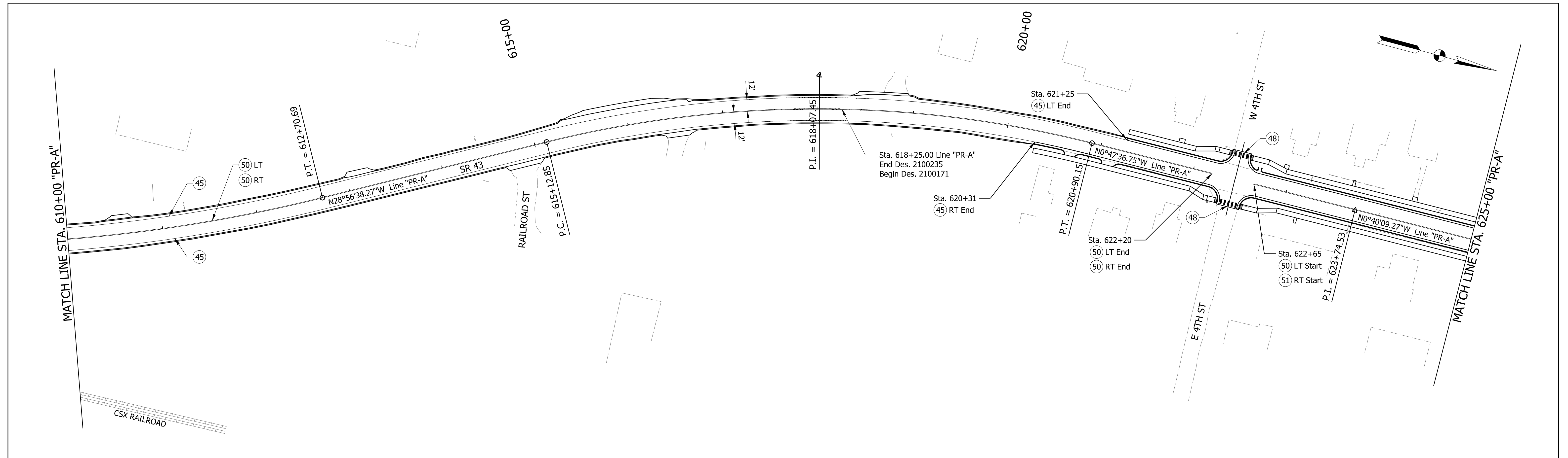
- Transverse Marking Thermoplastic Lane Indication Arrow
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- Transverse Marking Thermoplastic Railroad Crossing

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	1/11/23	DRAWN: MWH 1/11/23
CHECKED: WBB	3/24/23	CHECKED: WBB 3/24/23

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND TRAFFIC SIGN DETAILS**

BRIDGE FILE	N/A
SCALE	1" = 50'
DESIGNATION	2100235
SURVEY BOOK	
SHEETS	75 of 132
CONTRACT	R-43897
PROJECT	2100235



- ④1 Line, Thermoplastic, Dotted White, 10 in. (3' Line, 9" Gap)
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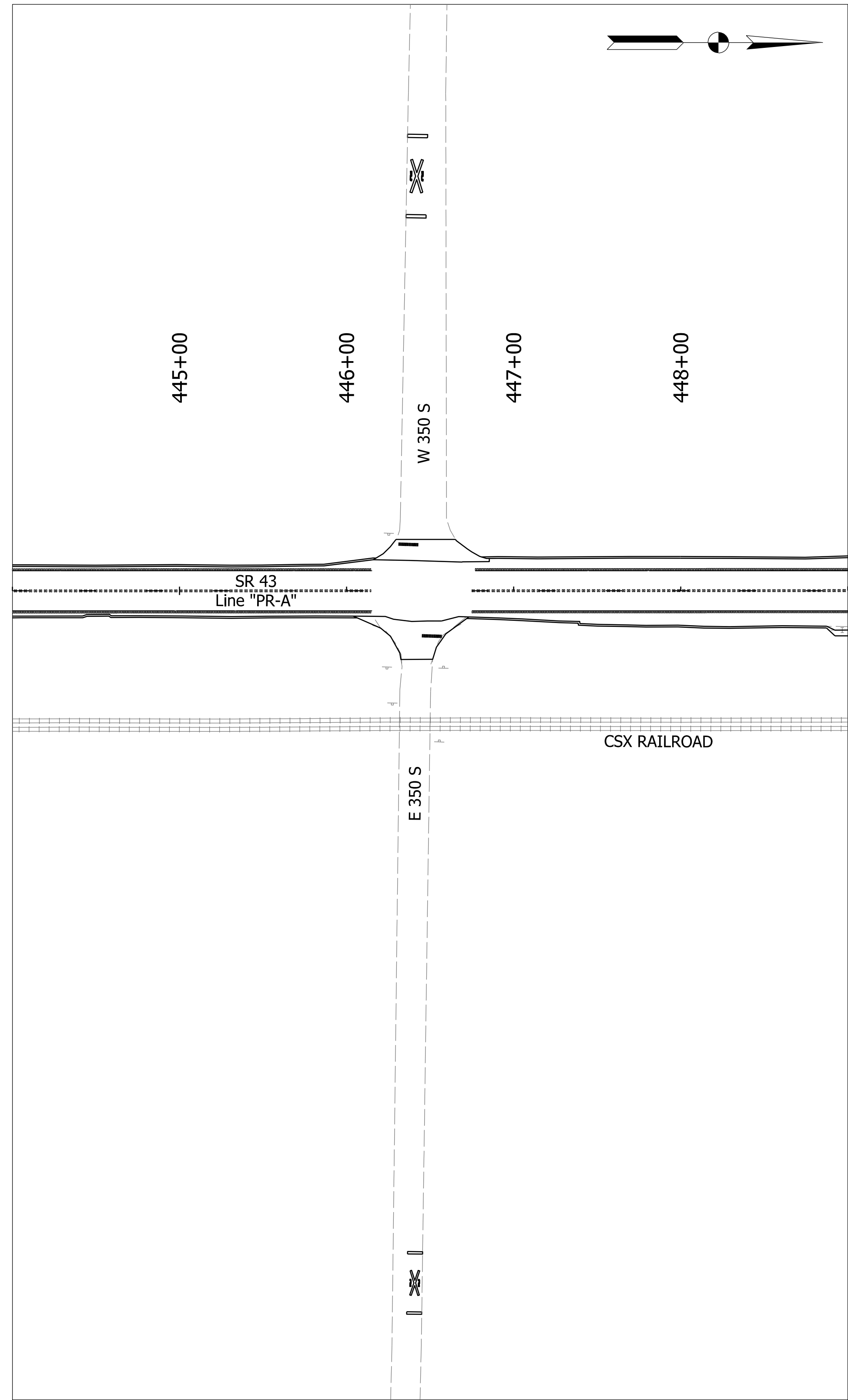
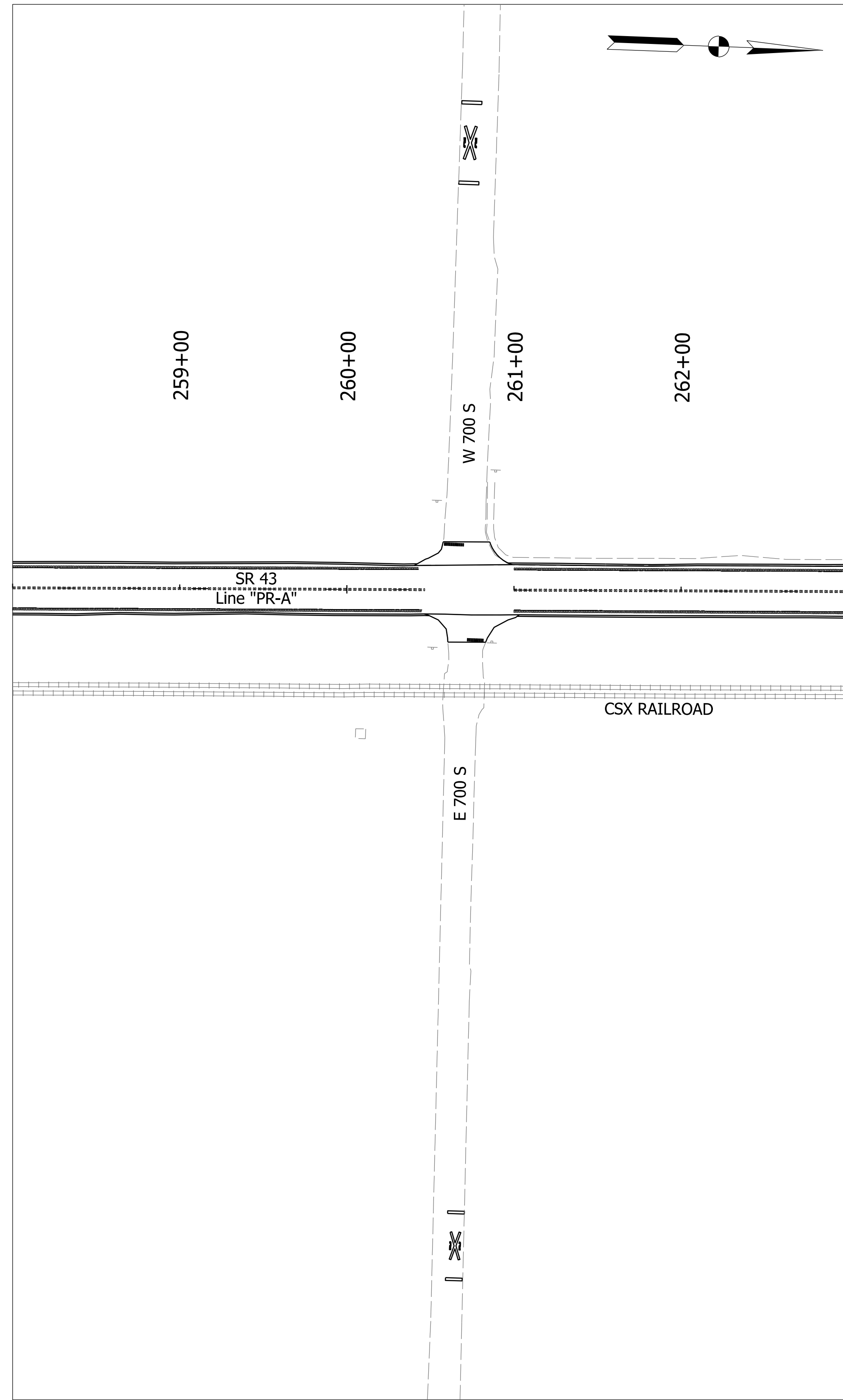
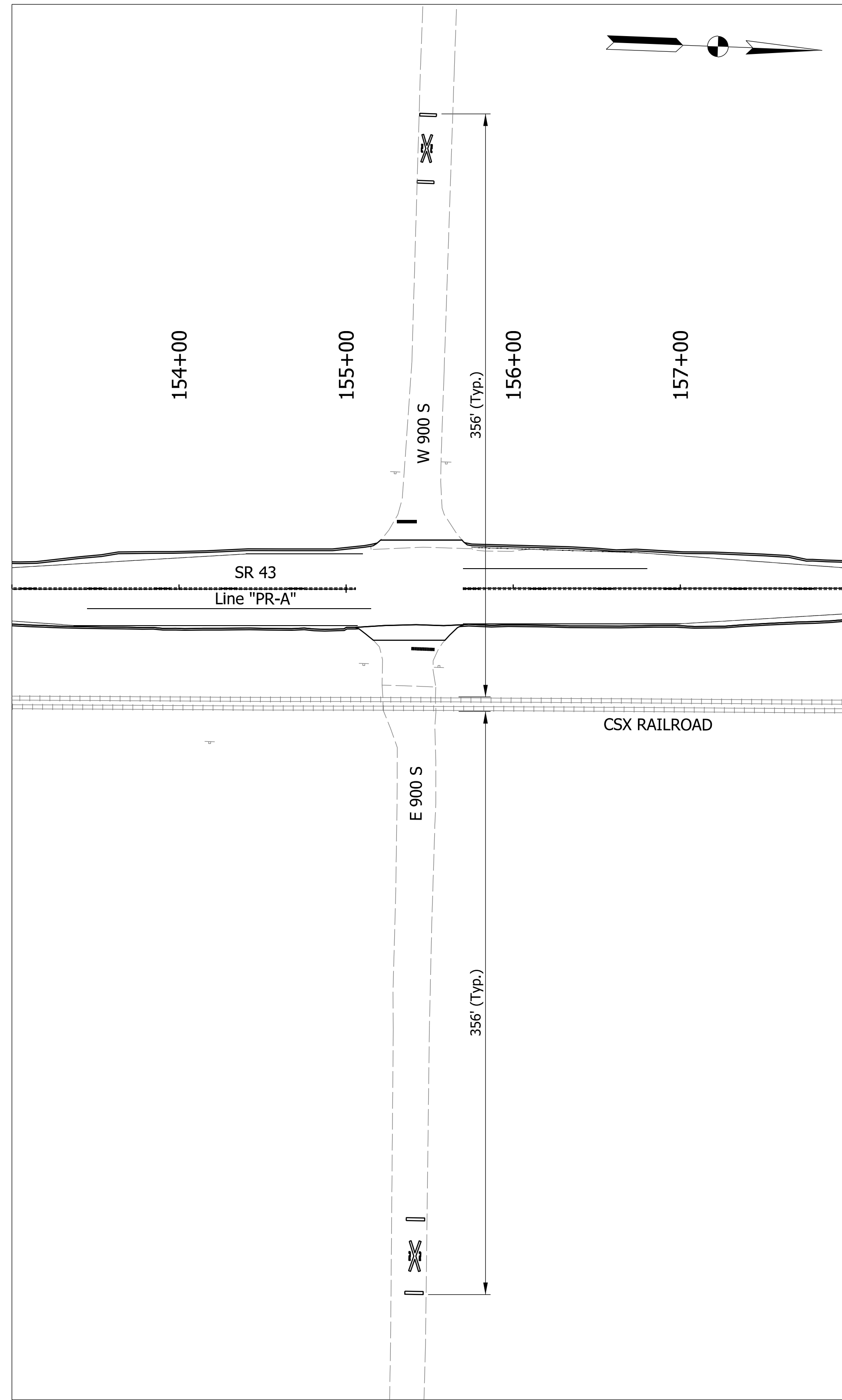
- Transverse Marking Thermoplastic Lane Indication Arrow
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	1/11/23	DRAWN: MWH 1/11/23
CHECKED: WBB	3/24/23	CHECKED: WBB 3/24/23

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND TRAFFIC SIGN DETAILS**

BRIDGE FILE	N/A
DESIGNATION	2100235
SHEETS	76 of 132
PROJECT	2100235



- 41 Line, Thermoplastic, Dotted White, 10 in. (3' Line, 9" Gap)
- 45 Line, Thermoplastic, Solid White, 6 in.
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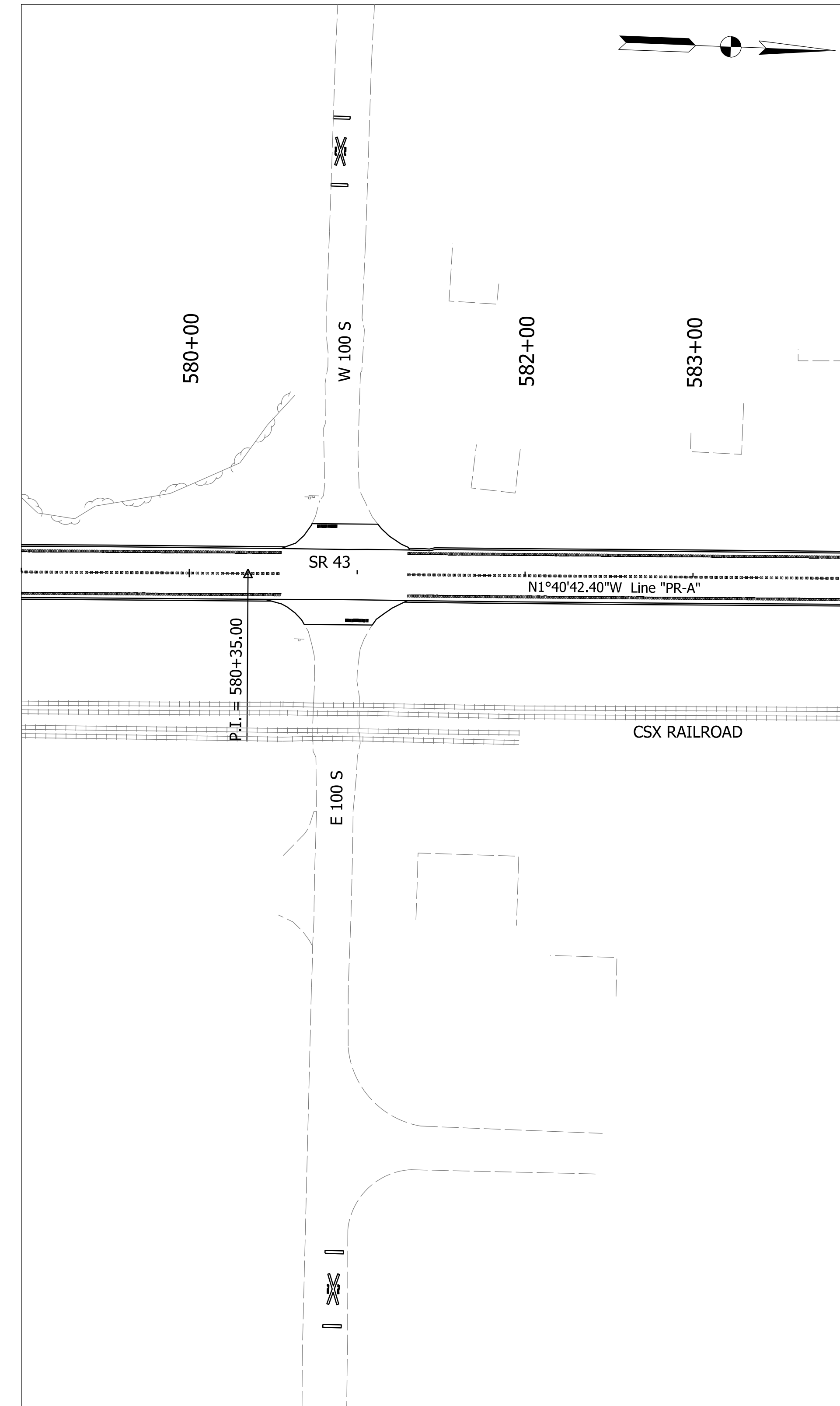
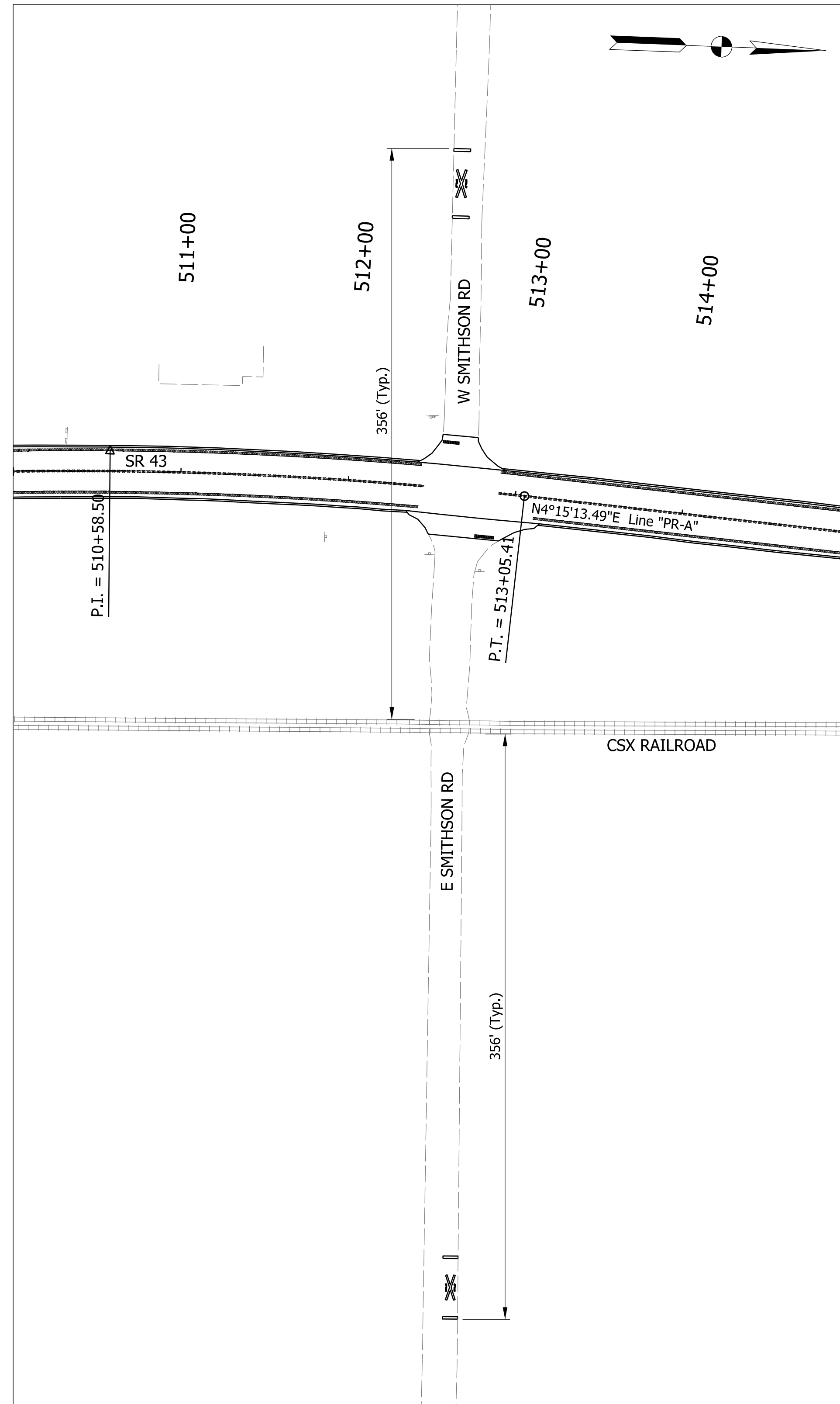
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	1/11/23	DRAWN: MWH 1/11/23
CHECKED: WBB	3/24/23	CHECKED: WBB 3/24/23

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING DETAILS  
RAILROAD CROSSINGS**

BRIDGE FILE	N/A
SCALE	DESIGNATION
1" = 50'	2100235
SURVEY BOOK	SHEETS
	77 of 132
CONTRACT	PROJECT
R-43897	2100235



- 41 Line, Thermoplastic, Dotted White, 10 in. (3' Line, 9" Gap)
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**LEGEND**

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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	1/11/23	DRAWN: MWH 1/11/23
CHECKED: WBB	3/24/23	CHECKED: WBB 3/24/23

INDIANA DEPARTMENT OF TRANSPORTATION	
<b>PAVEMENT MARKING DETAILS RAILROAD CROSSINGS</b>	

BRIDGE FILE		N/A
SCALE		DESIGNATION
1" = 50'		2100235
SURVEY BOOK		SHEETS
		78 of 132
CONTRACT		PROJECT
R-43897		2100235



PAVEMENT MARKINGS SUMMARY TABLE																
Lines & SRPMs																
Start Station	End Station	SB		Centerline	NB		Line, Multi-Component						Temp. Pavement Markings, 4 in	Temp. Pavement Markings, Removable, 4 in	SRPMs, Remove	SRPMs
		Edge Line	Lane Lines		Lane Lines	Edge Line	Solid, Yellow, 6 in	Broken, Yellow, 6 in	Solid, White, 6 in	Broken, White, 4 in	Dotted, White, 4 in	Solid, Yellow, 8 in				
						(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ea)	(ea)
101+40 "PR-A"	101+65 "PR-A"	Yes		No Passing Both	Yes	50		50						50	1	1
101+65 "PR-A"	102+10 "PR-A"	Yes						85								
101+65 "PR-A"	102+50 "PR-A"	No			Yes			85					9			
102+50 "PR-A"	107+00 "PR-A"	Yes		No Passing Both	Yes	900		900					45	900	12	12
107+00 "PR-A"	108+60 "PR-A"	No		No Passing Both	Yes	320		160					16	320	4	4
108+60 "PR-A"	119+00 "PR-A"	Yes		No Passing Both	Yes	2080		2080					104	2080	25	26
106+40 "PR-A"	108+80 "PR-A"			Passing Blister				240						240	6	
119+00 "PR-A"	126+60 "PR-A"	Yes		Passing NB	Yes	760	190	1520					76	950	19	19
126+60 "PR-A"	148+65 "PR-A"	Yes		Passing Both	Yes		560	4410					221	560	28	19
148+65 "PR-A"	155+10 "PR-A"	Yes		Passing SB	Yes	645	170	1290					65	815	17	17
153+45 "PR-A"	155+15 "PR-A"			RT Turn				170						170	5	
155+70 "PR-A"	162+00 "PR-A"	Yes		Passing NB	Yes	630	160	1260					63	790	16	16
155+70 "PR-A"	156+80 "PR-A"		RT Turn					110						110	3	
162+00 "PR-A"	234+85 "PR-A"	Yes		Passing Both	Yes		1830	14570					729	1830	92	61
234+85 "PR-A"	235+47 "PR-A"	No			Yes			62					6			
235+47 "PR-A"	260+45 "PR-A"	Yes		Passing Both	Yes		630	4996					250	630	32	21
261+00 "PR-A"	291+25 "PR-A"	Yes		Passing Both	Yes		760	6050					303	760	38	26
291+25 "PR-A"	298+95 "PR-A"	Yes		Passing SB	Yes	770	200	1540					77	970	20	20
296+00 "PR-A"	297+20 "PR-A"			Passing Blister				120						120	3	
298+95 "PR-A"	302+46 "PR-A"	Yes		No Passing Both	Yes	702		702					35	702	9	9
302+46 "PR-A"	303+10 "PR-A"	No			Yes			64					7			
303+10 "PR-A"	305+72 "PR-A"	Yes		No Passing Both	Yes	524		524					26	524	7	7
305+72 "PR-A"	306+24 "PR-A"	No		No Passing Both	Yes	104		52					6	104	2	2
306+24 "PR-A"	309+05 "PR-A"	Yes		No Passing Both	Yes	562		562					28	562	8	8
309+05 "PR-A"	309+35 "PR-A"	Yes		No Passing Both		60		30					3	60	1	1
309+35 "PR-A"	309+50 "PR-A"	Yes		No Passing Both	No			15					2			
309+50 "PR-A"	312+85 "PR-A"	Yes		No Passing Both	Yes	580		580					29	580	8	8
313+95 "PR-A"	319+77 "PR-A"	Yes		No Passing Both	Yes	1164		1164					59	1164	15	15
319+77 "PR-A"	335+20 "PR-A"	Yes		Passing NB	Yes	1543	390	3086					155	1933	39	39
335+20 "PR-A"	446+15 "PR-A"	Yes		Passing Both	Yes		2780	22190					1110	2780	139	93
446+15 "PR-A"	493+60 "PR-A"	Yes		Passing Both	Yes		1180	9370					469	1180	59	40
493+60 "PR-A"	505+80 "PR-A"	Yes		Passing SB	Yes	1220	310	2440					122	1530	31	31
505+80 "PR-A"	512+45 "PR-A"	Yes		No Passing Both	Yes	1330		1330					67	1330	17	17
512+45 "PR-A"	519+00 "PR-A"	Yes		Passing NB	Yes	610	160	1220					61	770	16	16
519+00 "PR-A"	580+55 "PR-A"	Yes		Passing Both	Yes		1540	12310					616	1540	77	52
581+30 "PR-A"	596+00 "PR-A"	Yes		Passing Both	Yes		370	2940					147	370	19	13
596+00 "PR-A"	607+70 "PR-A"	Yes		Passing SB	Yes	1170	300	2340					117	1470	30	30
607+70 "PR-A"	618+25 "PR-A"	Yes		No Passing Both	Yes	2110		2110					106	2110	27	27
<b>Totals</b>						<b>17834</b>	<b>11530</b>	<b>102687</b>					<b>5125</b>	<b>30004</b>	<b>826</b>	<b>650</b>

PAVEMENT MARKINGS SUMMARY TABLE																	
Lines & SRPMs																	
Start Station	End Station	SB		Centerline	NB		Line, Multi-Component						Temp. Pavement Markings, 4 in	Temp. Pavement Markings, Removable, 4 in	SRPMs, Remove	SRPMs	
		Edge Line	Lane Lines		Lane Lines	Edge Line	Solid, Yellow, 6 in	Broken, Yellow, 6 in	Solid, White, 6 in	Broken, White, 4 in	Dotted, White, 4 in	Solid, Yellow, 8 in					Solid, White, 8 in
						(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ea)	(ea)	
618+25 "PR-A"	620+31 "PR-A"	Yes		No Passing Both	Yes	412		412					824	21	412	6	6
620+31 "PR-A"	621+25 "PR-A"	Yes		No Passing Both	No	188		94					282	10	188	3	3
621+25 "PR-A"	622+20 "PR-A"	No		No Passing Both	No	190							190	10	190	3	3
622+20 "PR-A"	625+25 "PR-A"	No		No Passing Both	No	520							520	26	520	7	7
625+25 "PR-A"	627+06 "PR-A"	Yes		No Passing Both	No	275		102					377	13	250	4	4
<b>Totals</b>						<b>1585</b>	<b>608</b>						<b>2193</b>	<b>80</b>	<b>1560</b>	<b>23</b>	<b>23</b>

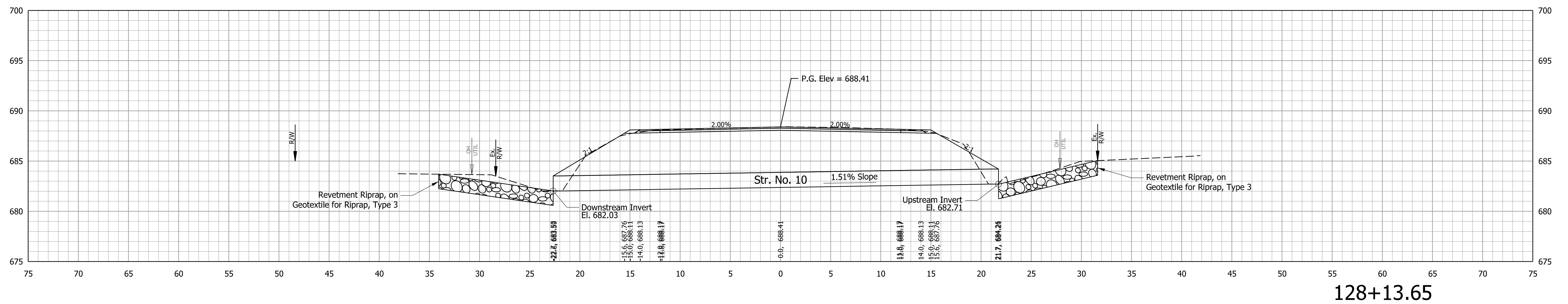
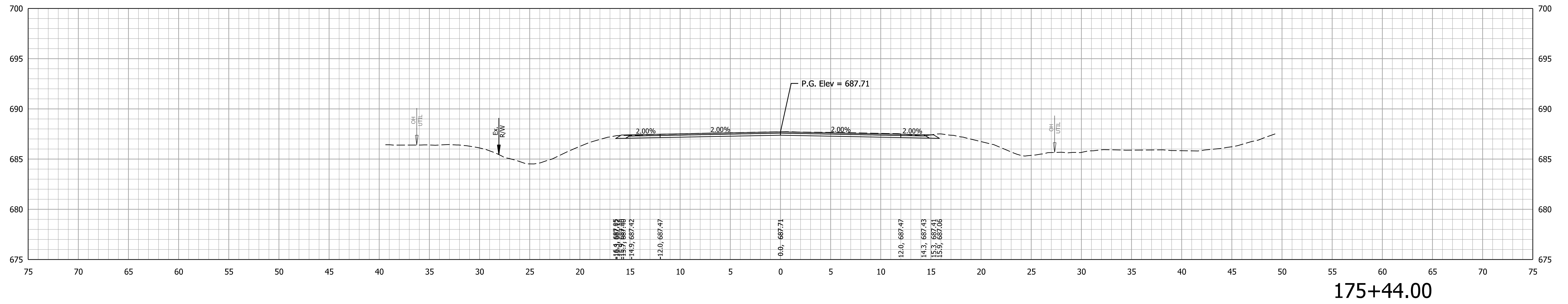
PAVEMENT MARKINGS SUMMARY TABLE										
Transverse Markings & Pavement Message Markings										
Start Station	End Station	Transverse Marking, Multi-Component					PMM, Multi-Component			Remarks
		Stop Line, White, 24 in	Crosswalk Line, White, 24 in	Solid, Cross-hatch Line, Yellow, 12 in	Solid, Cross-hatch Line, Yellow, 24 in	Solid, Cross-hatch Line, White, 12 in	Lane Indication Arrow	Word (ONLY)	Word (RXR)	
		(ft)	(ft)	(ft)	(ft)	(ft)	(ea)	(ea)	(ea)	
101+93 "PR-A"	102+30 "PR-A"	16								
108+10 "PR-A"		12								
155+30 "PR-A"	155+42 "PR-A"	12								
155+39 "PR-A"	155+53 "PR-A"	14								
155+50 "PR-A"		42							2	Railroad Crossing
235+01 "PR-A"	235+13 "PR-A"	12								
260+58 "PR-A"	260+70 "PR-A"	12								
260+72 "PR-A"	260+82 "PR-A"	10								
260+70 "PR-A"		44							2	Railroad Crossing
302+59 "PR-A"	302+71 "PR-A"	12								
305+89 "PR-A"	306+01 "PR-A"	12								
309+63 "PR-A"	309+73 "PR-A"	10								
309+65 "PR-A"	309+79 "PR-A"	14								
313+24 "PR-A"	313+38 "PR-A"	14								
313+55 "PR-A"	313+70 "PR-A"	15								
446+31 "PR-A"	446+43 "PR-A"	12								
446+45 "PR-A"	446+57 "PR-A"	12								
446+40 "PR-A"		42							2	Railroad Crossing
512+54 "PR-A"	512+64 "PR-A"	10								
512+78 "PR-A"	512+90 "PR-A"	12								
512+50 "PR-A"		38							2	Railroad Crossing
580+76 "PR-A"	580+88 "PR-A"	12								
580+93 "PR-A"	581+07 "PR-A"	14								
580+80 "PR-A"		42							2	Railroad Crossing
<b>Totals</b>		<b>445</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>	

PAVEMENT MARKINGS SUMMARY TABLE										
Transverse Markings & Pavement Message Markings										
Start Station	End Station	Transverse Marking, Multi-Component					PMM, Multi-Component			Remarks
		Stop Line, White, 24 in	Crosswalk Line, White, 24 in	Solid, Cross-hatch Line, Yellow, 12 in	Solid, Cross-hatch Line, Yellow, 24 in	Solid, Cross-hatch Line, White, 12 in	Lane Indication Arrow	Word (ONLY)	Word (RXR)	
		(ft)	(ft)	(ft)	(ft)	(ft)	(ea)	(ea)	(ea)	
622+38 "PR-A"	622+52 "PR-A"	20								
622+35 "PR-A"	622+53 "PR-A"	25								
625+45 "PR-A"	625+59 "PR-A"	20								
625+43 "PR-A"	625+61 "PR-A"	25								
<b>Totals</b>		<b>0</b>	<b>90</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

REVIEWER NOTE:  
Data Tables to be finalized  
at a later stage.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE	N/A		
					SCALE	DESIGNATION	
					NO SCALE	2100235	
DESIGNED: DMB	11/1/22	DRAWN: MWH	11/1/22	SUMMARY TABLES	SURVEY BOOK	SHEETS	
					80	of	132
CHECKED: WBB	3/24/23	CHECKED: WBB	3/24/23		CONTRACT	PROJECT	
					R-43897	2100235	



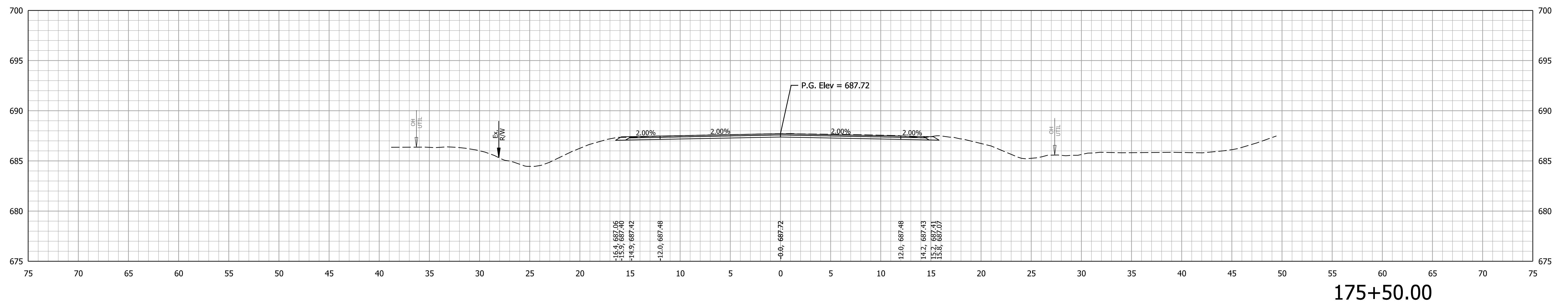
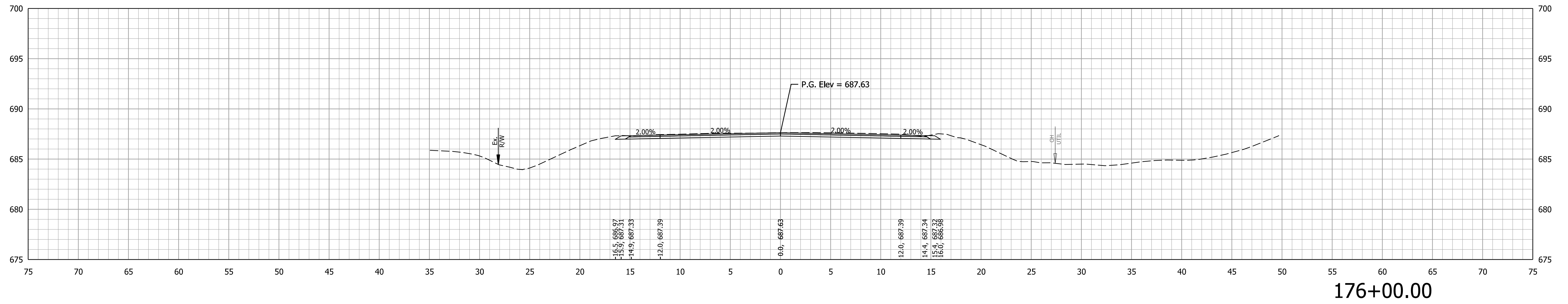


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
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CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

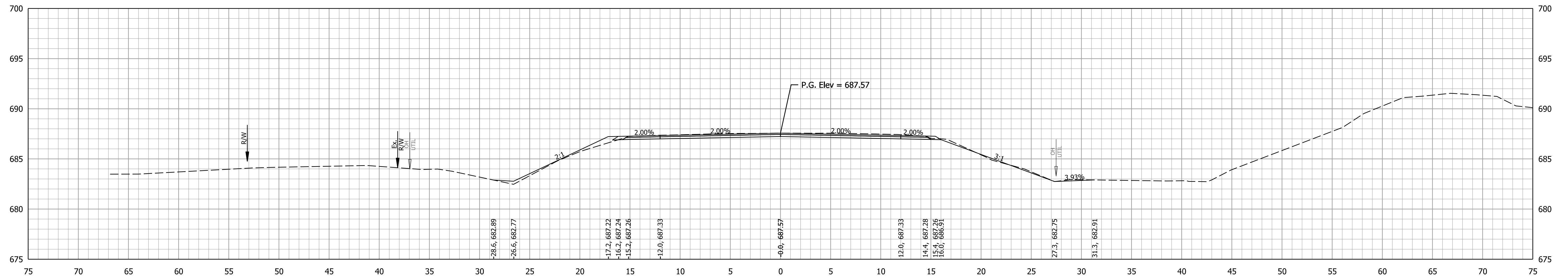
INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

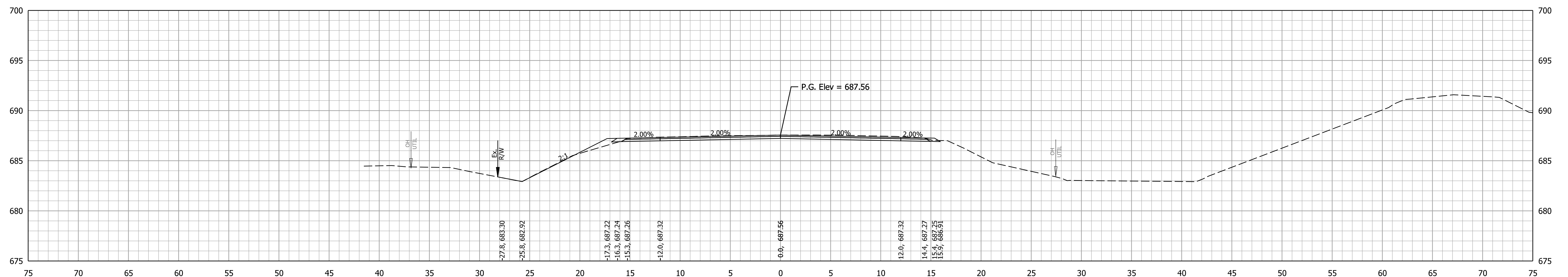
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SCALE	1" = 5'
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



		RECOMMENDED FOR APPROVAL	INDIANA DEPARTMENT OF TRANSPORTATION		CULVERT DESIGNATION	2100235	
		DESIGN ENGINEER	DATE	CROSS SECTIONS LINE PR-A	SCALE	ROAD DESIGNATION	
		DESIGNED: DMB	8/24/23		DRAWN: MWH	8/24/23	2100235
		CHECKED: WBB	8/24/23		CHECKED: DMB	8/24/23	SURVEY BOOK
					of	132	
					CONTRACT	PROJECT	
					R-43897	2100235	



176+80.00



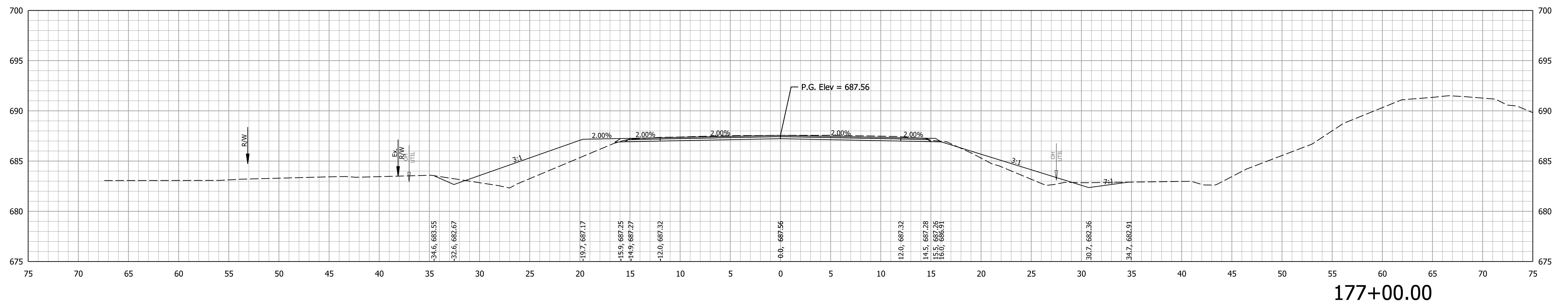
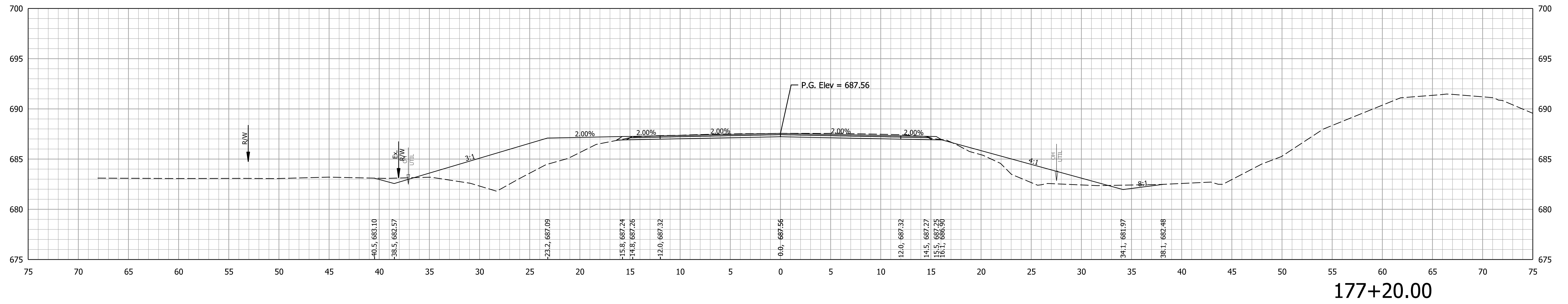
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

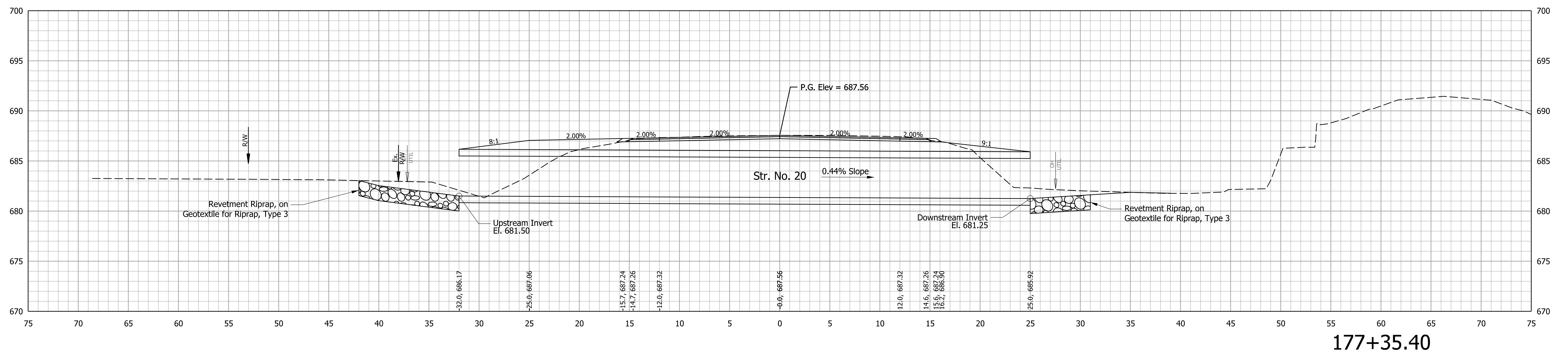
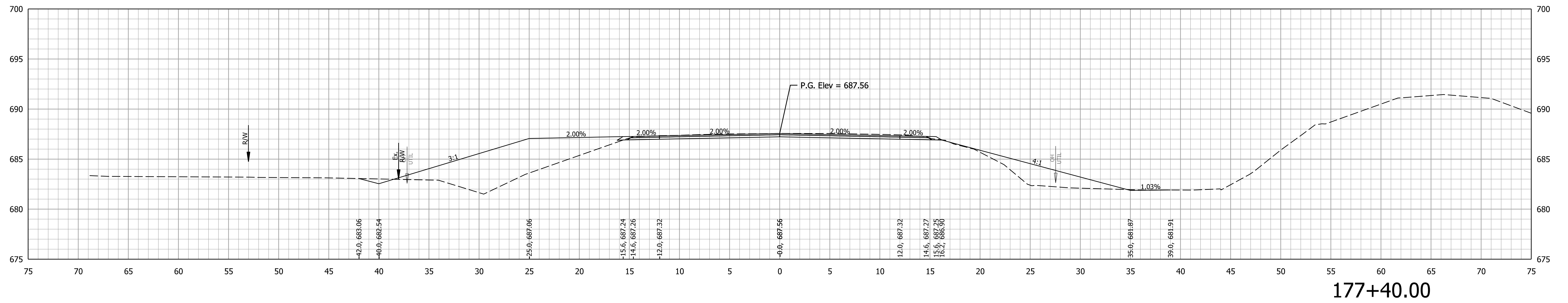
CULVERT DESIGNATION	2100235
SCALE	1" = 5'
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



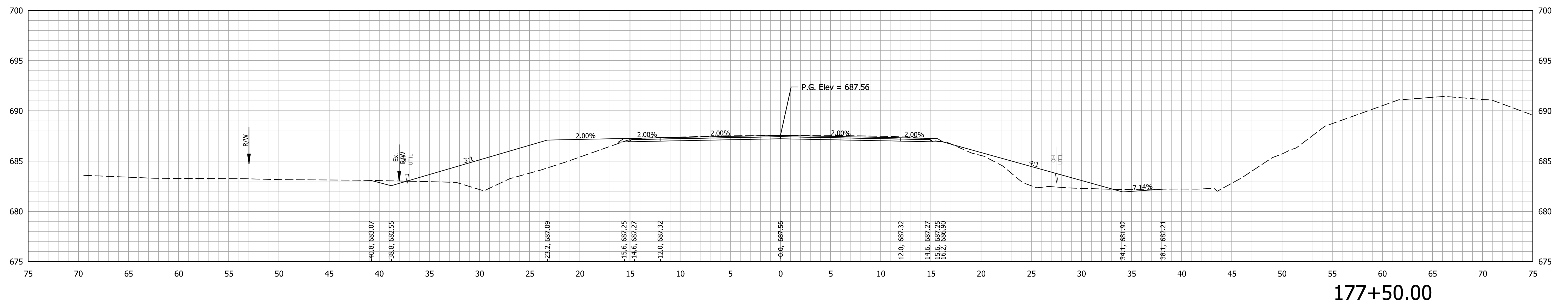
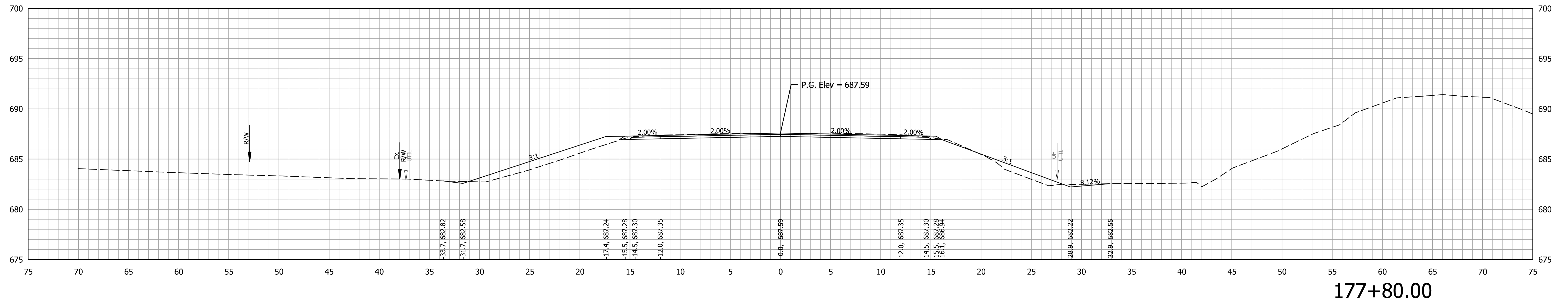
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA DEPARTMENT OF TRANSPORTATION	
<b>CROSS SECTIONS LINE PR-A</b>	

CULVERT DESIGNATION	2100235
SCALE	1" = 5'
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: DMB 8/24/23 DRAWN: MWH 8/24/23 CHECKED: WBB 8/24/23 CHECKED: DMB 8/24/23	INDIANA DEPARTMENT OF TRANSPORTATION  <b>CROSS SECTIONS          LINE PR-A</b>	CULVERT DESIGNATION 2100235
		SCALE 1" = 5'
		SURVEY BOOK _____ SHEETS of 132
		CONTRACT R-43897 PROJECT 2100235

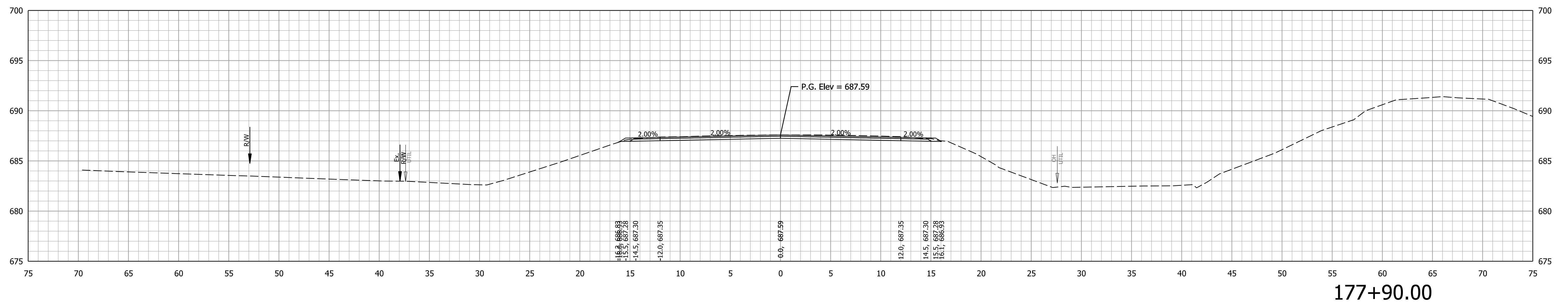
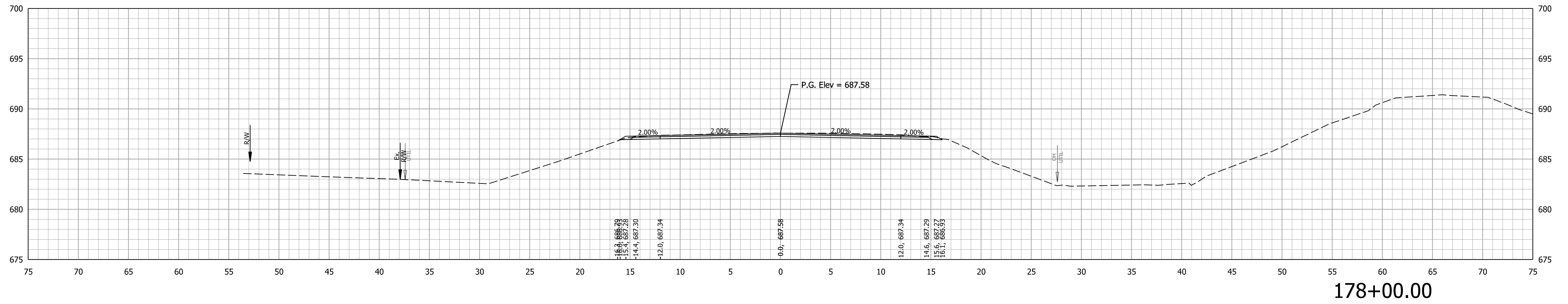


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

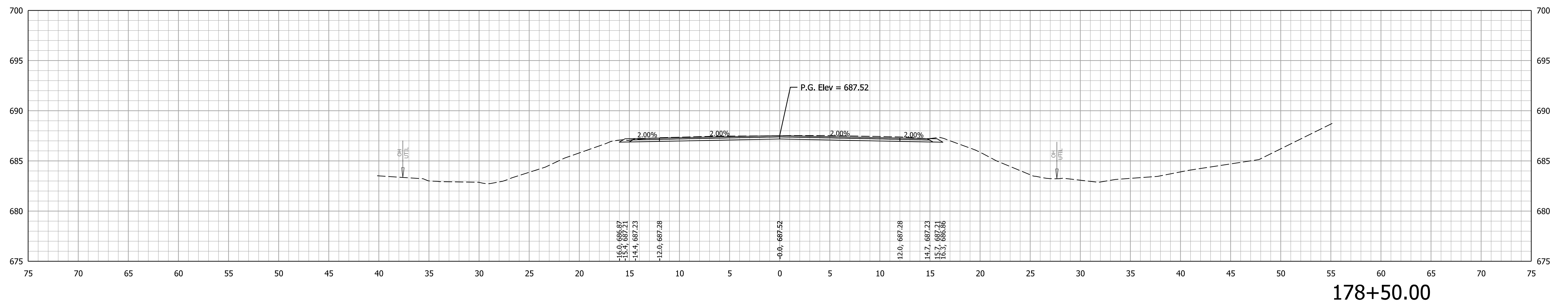
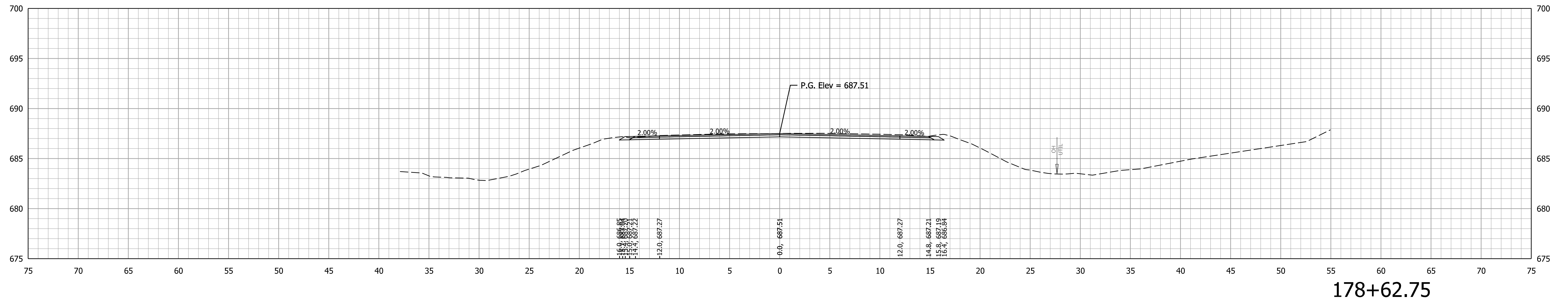


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
SCALE	1" = 5'
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



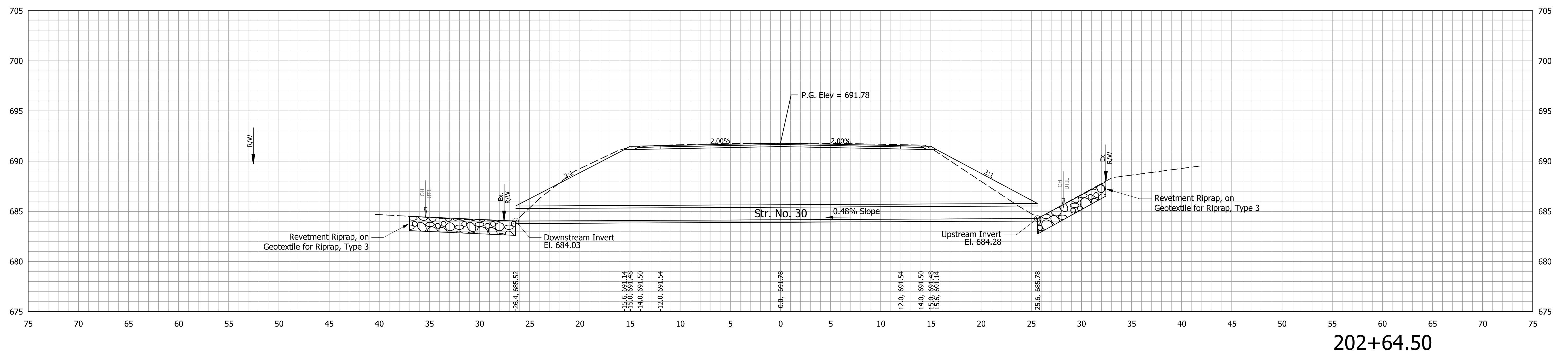
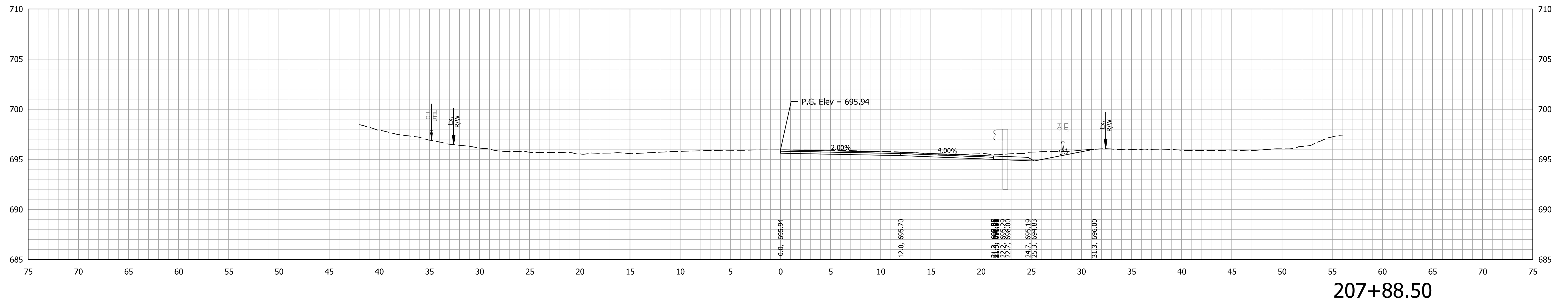
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
SCALE	1" = 5'
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



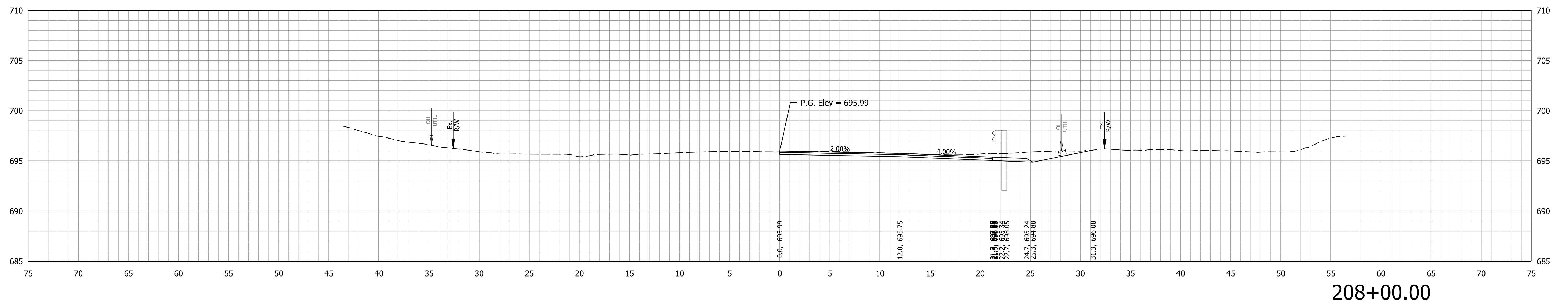
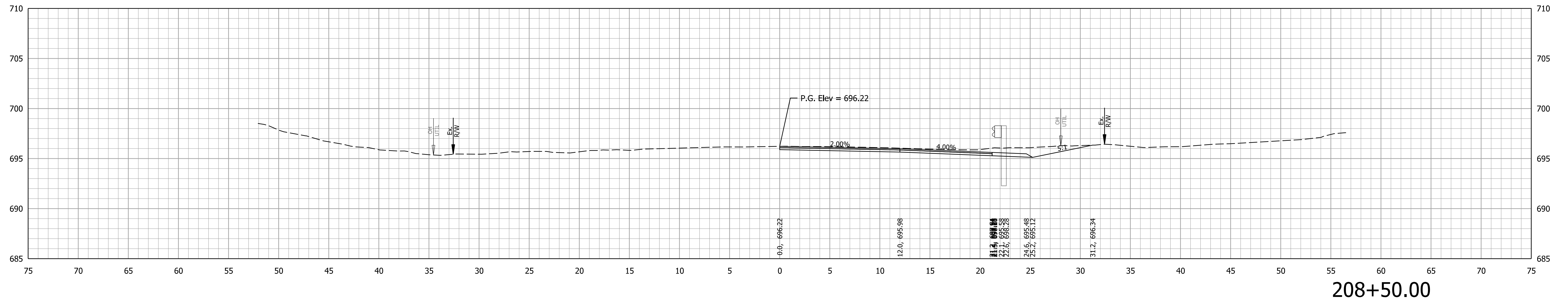


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

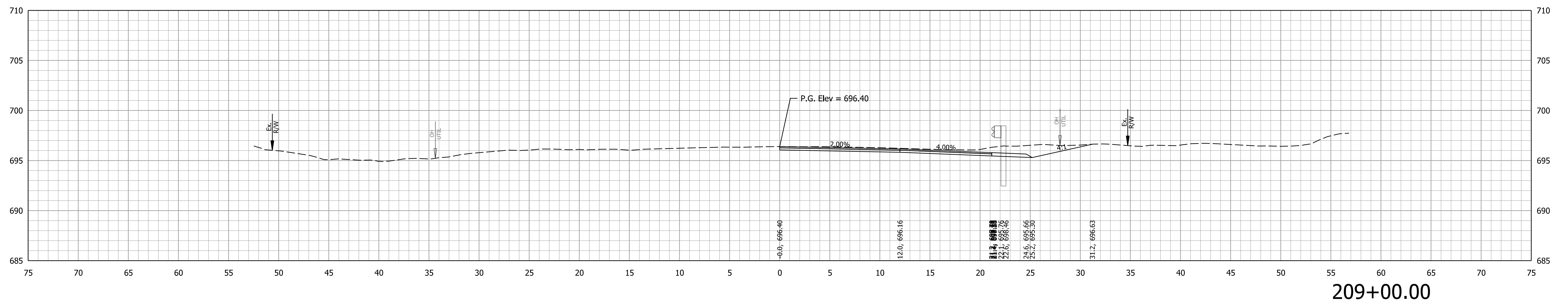
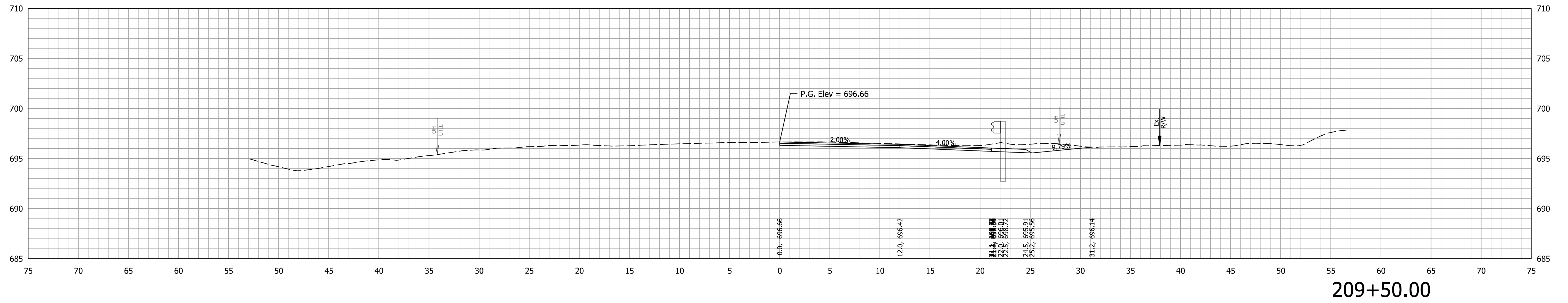


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

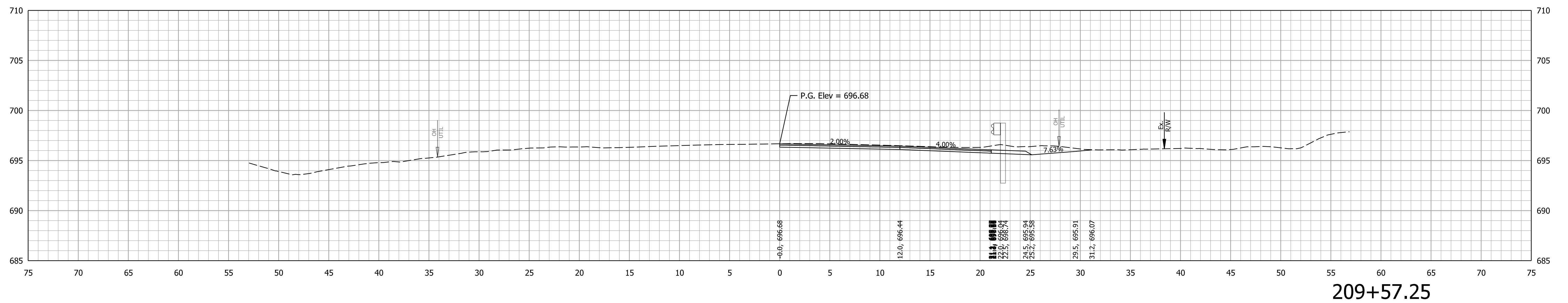
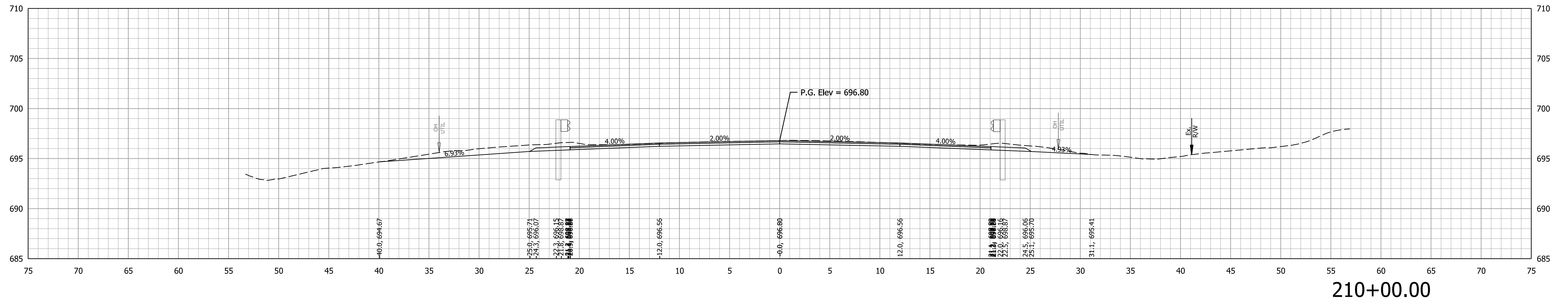


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

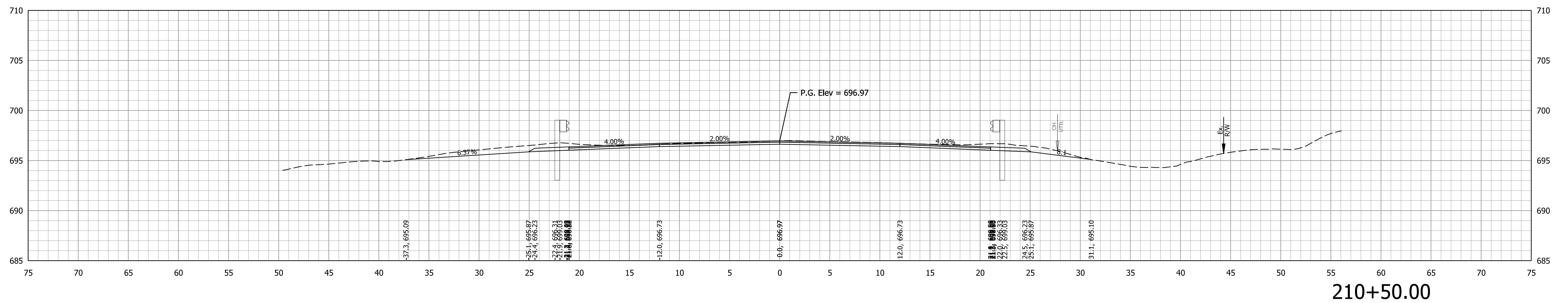
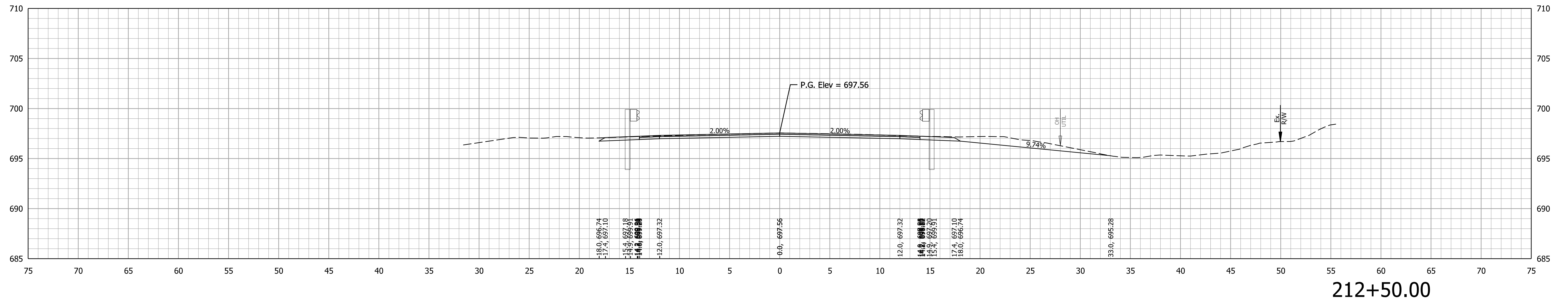


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

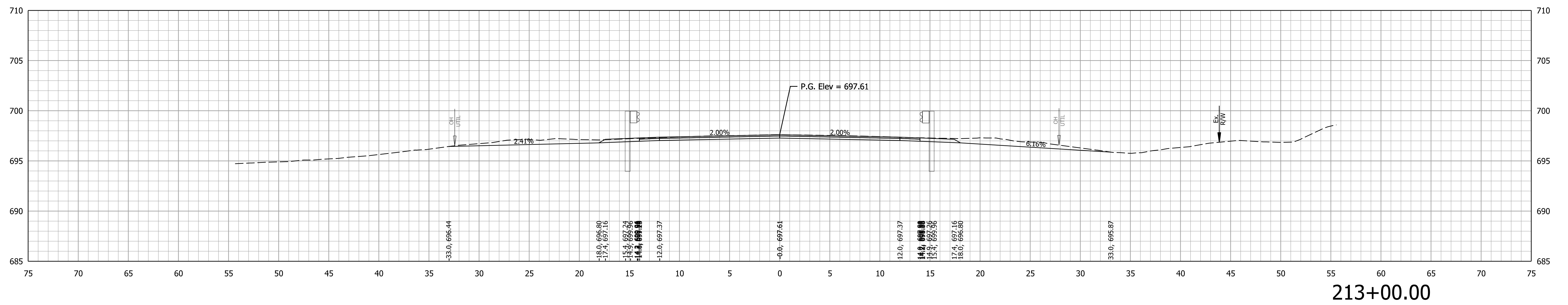
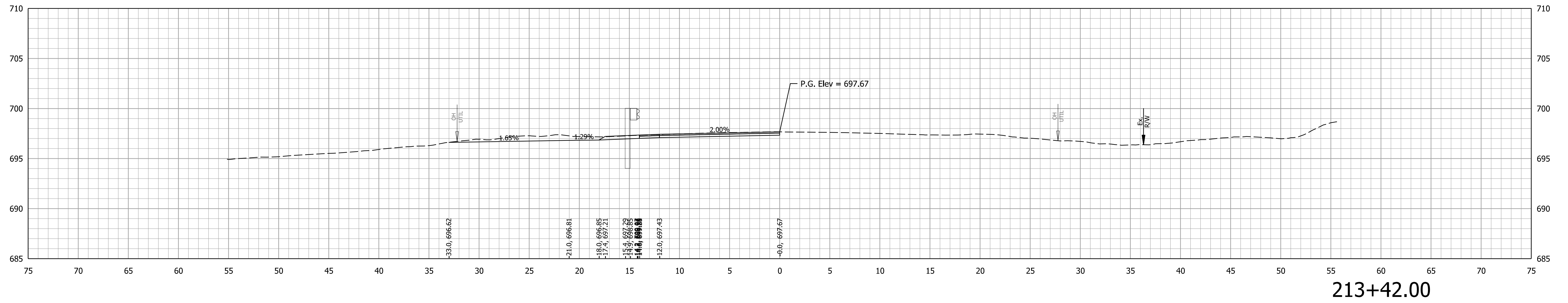
INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
SCALE	ROAD DESIGNATION
1" = 5'	2100235
SURVEY BOOK	SHEETS
	of 132
CONTRACT	PROJECT
R-43897	2100235



RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	INDIANA DEPARTMENT OF TRANSPORTATION		CULVERT DESIGNATION
		DESIGNED: DMB		8/24/23			DRAWN: MWH
CHECKED: WBB		8/24/23	CHECKED: DMB		8/24/23	CROSS SECTIONS LINE PR-A	ROAD DESIGNATION
SURVEY BOOK		PROJECT		SHEETS			2100235
CONTRACT		R-43897		of		132	PROJECT
							2100235

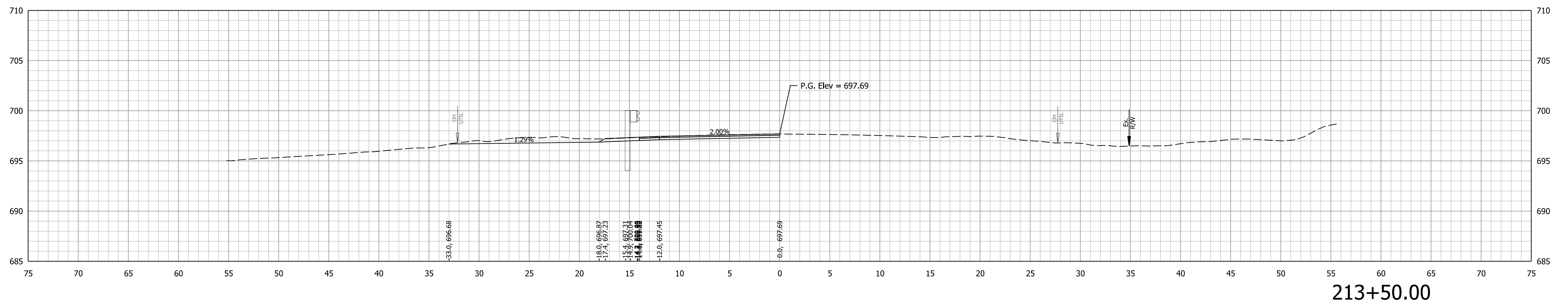
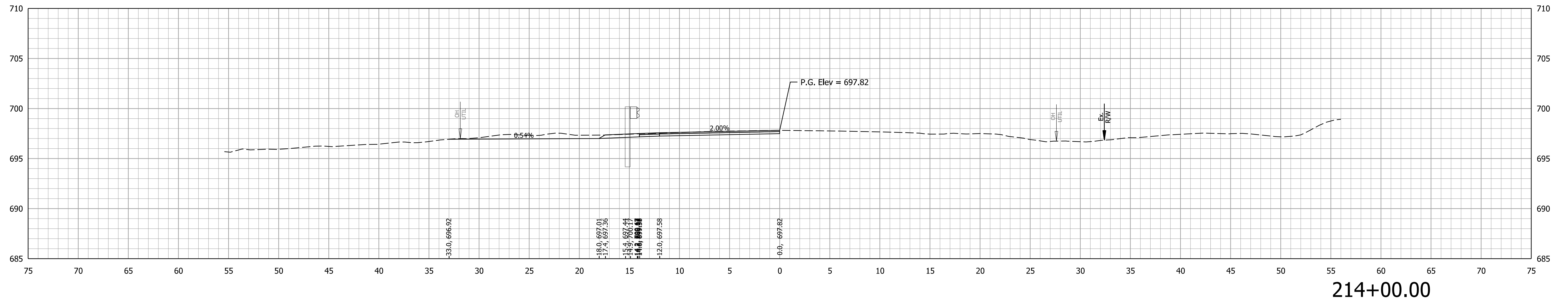


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
SCALE	ROAD DESIGNATION
1" = 5'	2100235
SURVEY BOOK	SHEETS
	of 132
CONTRACT	PROJECT
R-43897	2100235

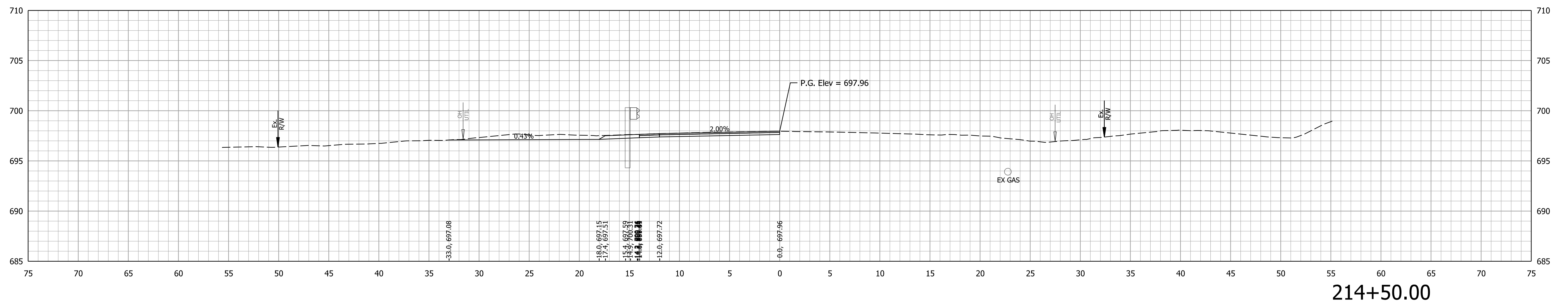
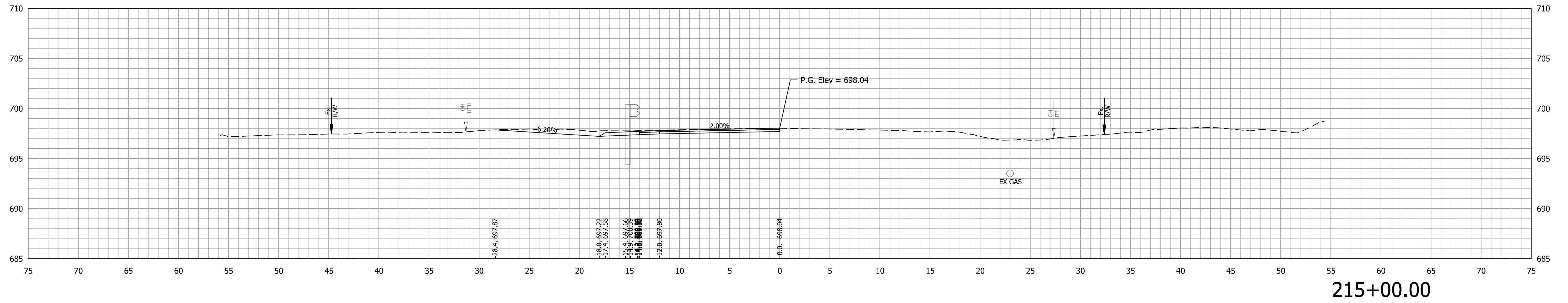


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

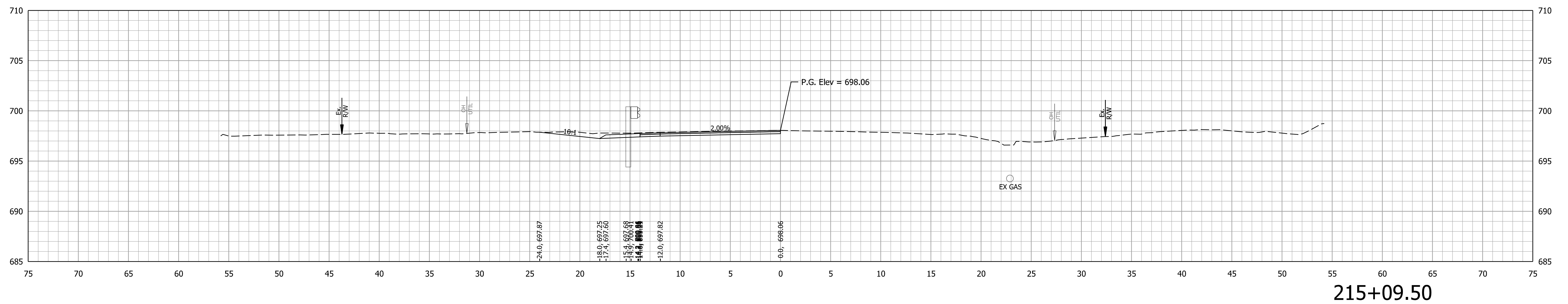
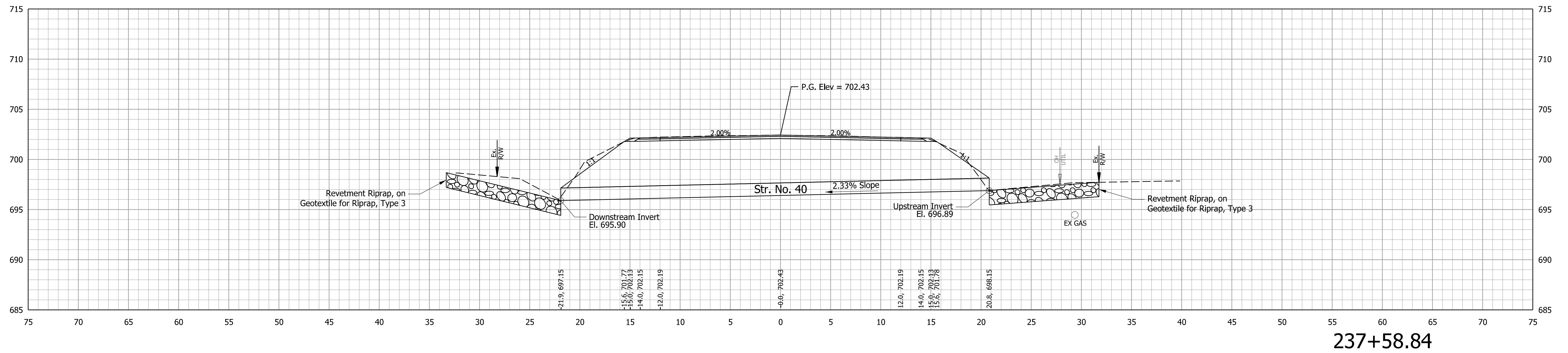
**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



	RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	CULVERT DESIGNATION 2100235
				<b>CROSS SECTIONS LINE PR-A</b>	ROAD DESIGNATION 2100235
	DESIGNED: DMB	8/24/23	DRAWN: MWH	8/24/23	SHEETS of 132
	CHECKED: WBB	8/24/23	CHECKED: DMB	8/24/23	PROJECT 2100235
				CONTRACT R-43897	



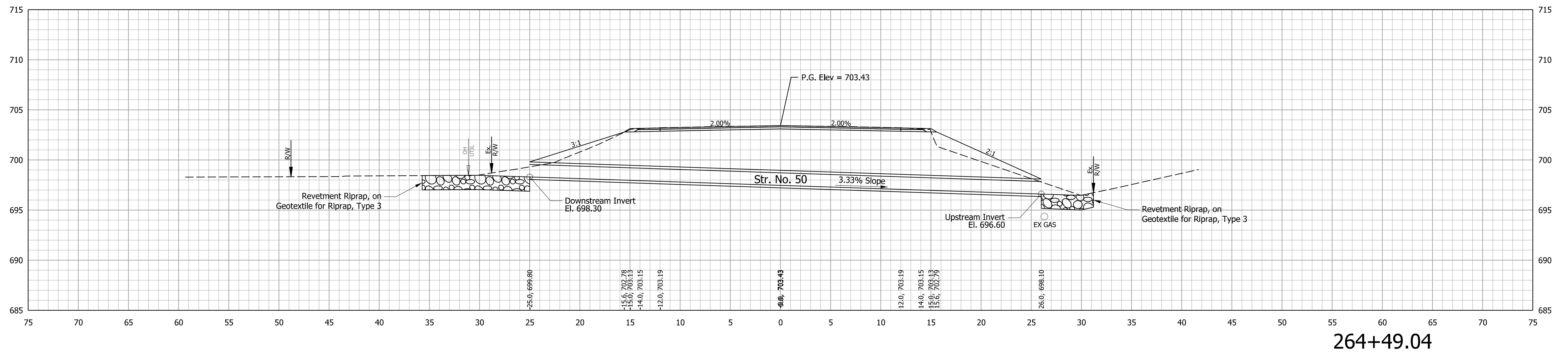
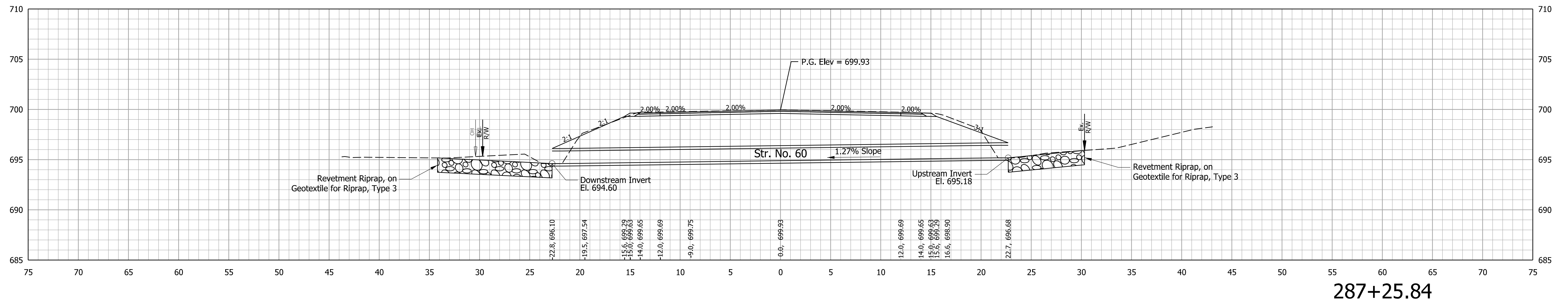


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
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CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

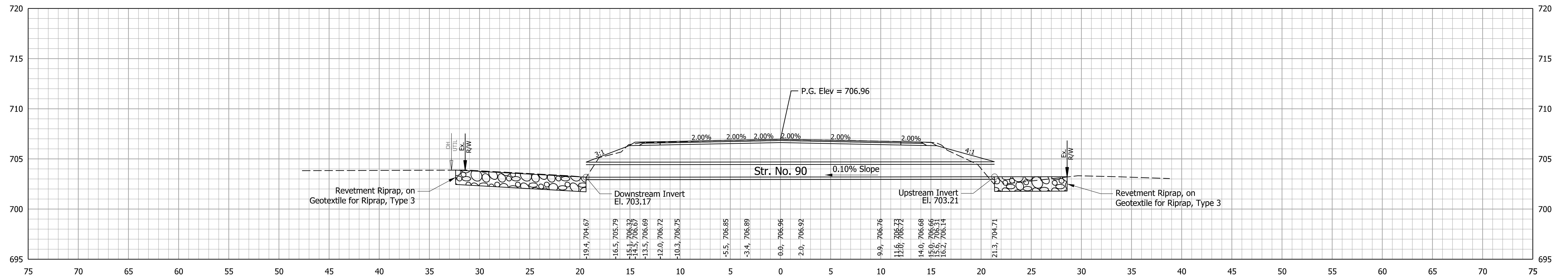
INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

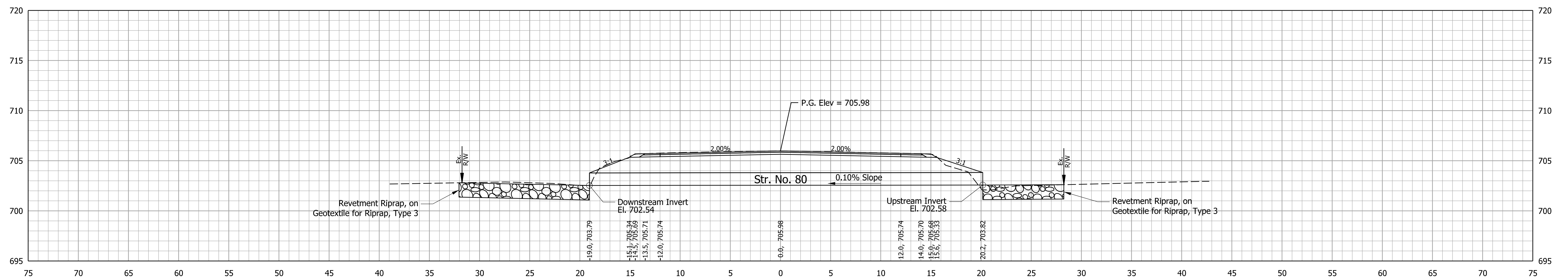
CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



		INDIANA DEPARTMENT OF TRANSPORTATION	CULVERT DESIGNATION 2100235
			SCALE 1" = 5'
			ROAD DESIGNATION 2100235
			SURVEY BOOK
		CROSS SECTIONS LINE PR-A	SHEETS of 132
			PROJECT 2100235
			CONTRACT R-43897

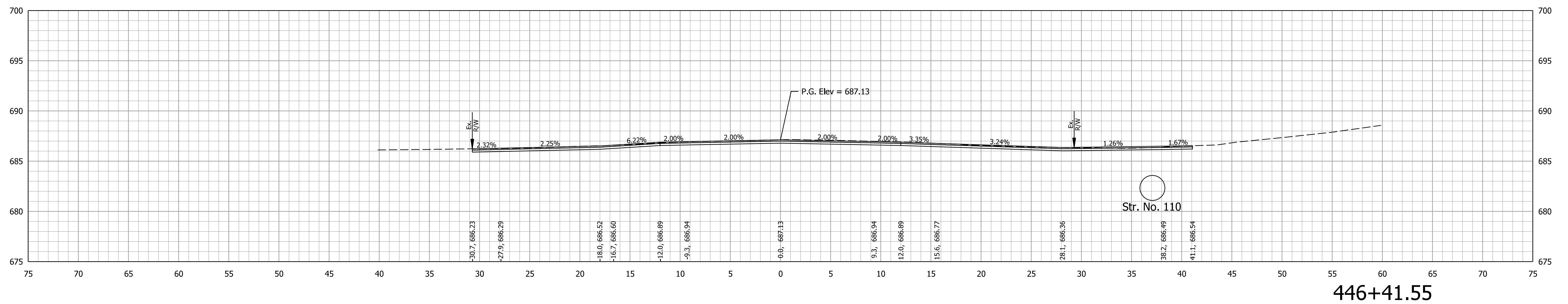


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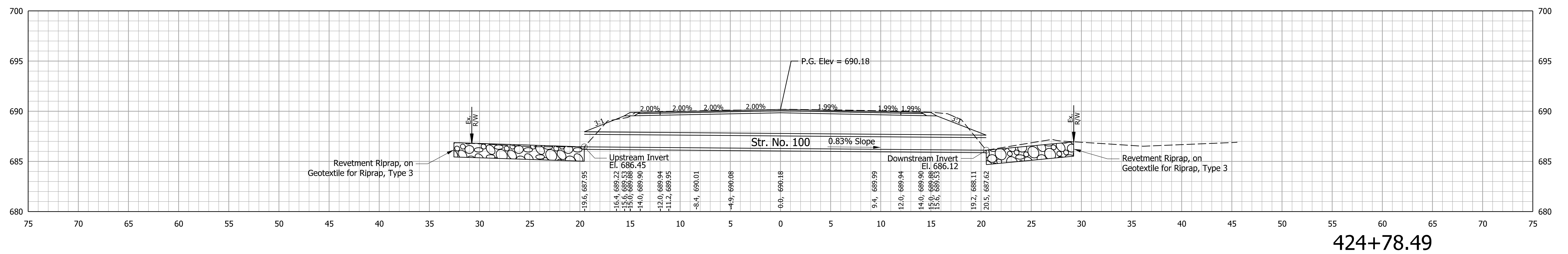


342+76.77

		RECOMMENDED FOR APPROVAL		INDIANA DEPARTMENT OF TRANSPORTATION		CULVERT DESIGNATION	
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		DATE		CROSS SECTIONS LINE PR-A		ROAD DESIGNATION	
		DESIGNED: DMB 8/24/23				2100235	
		DRAWN: MWH 8/24/23				SHEETS of 132	
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				CONTRACT R-43897		2100235	



446+41.55



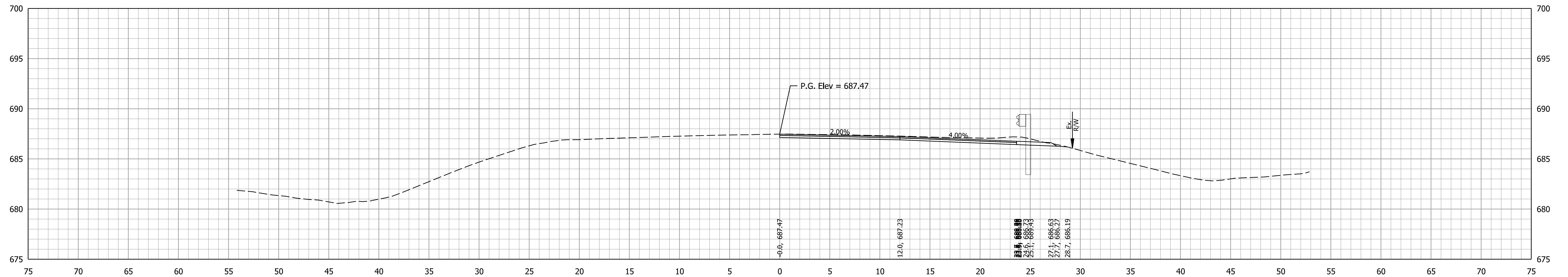
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
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CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

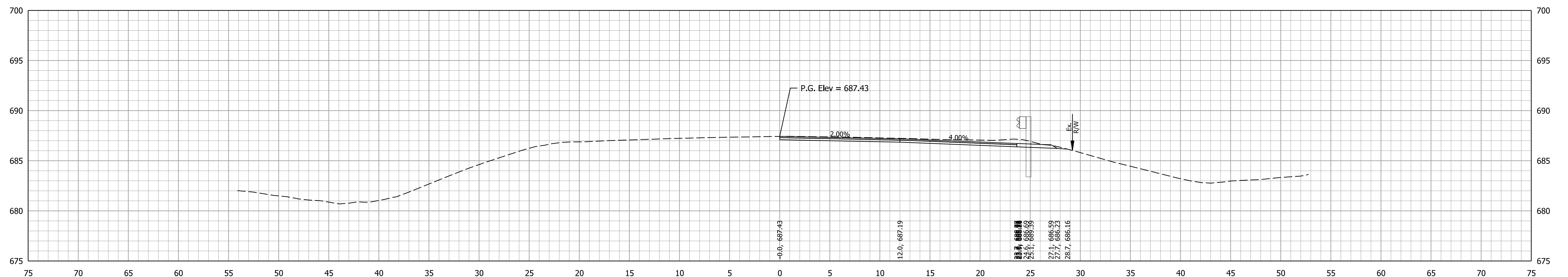
INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



449+00.00



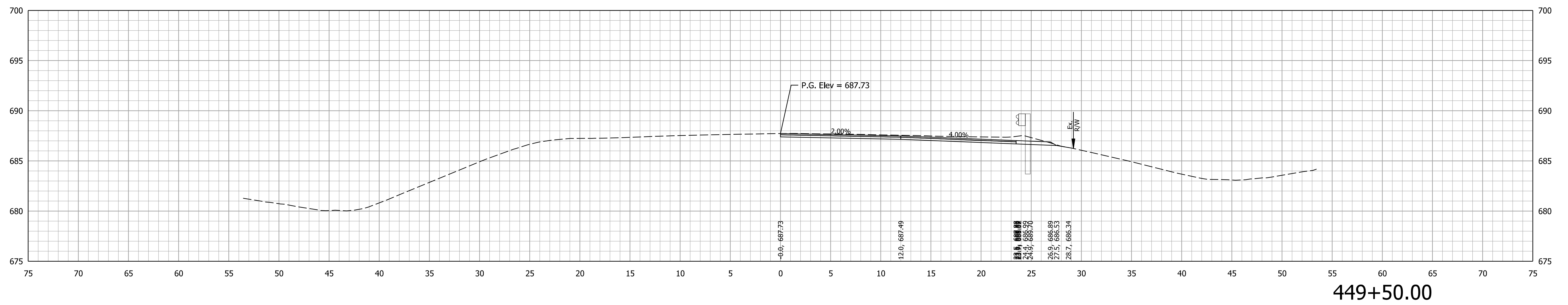
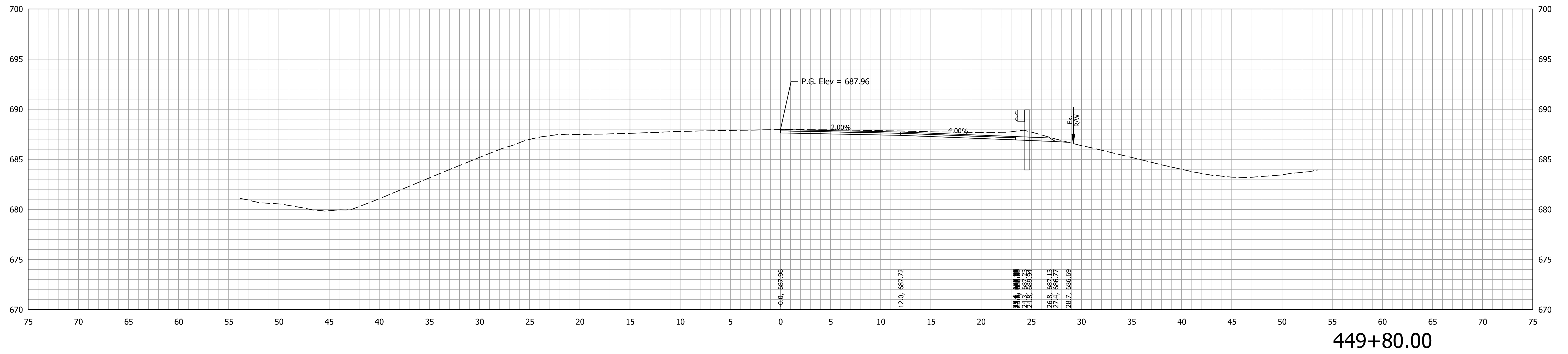
448+92.25

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
SCALE	1" = 5'
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

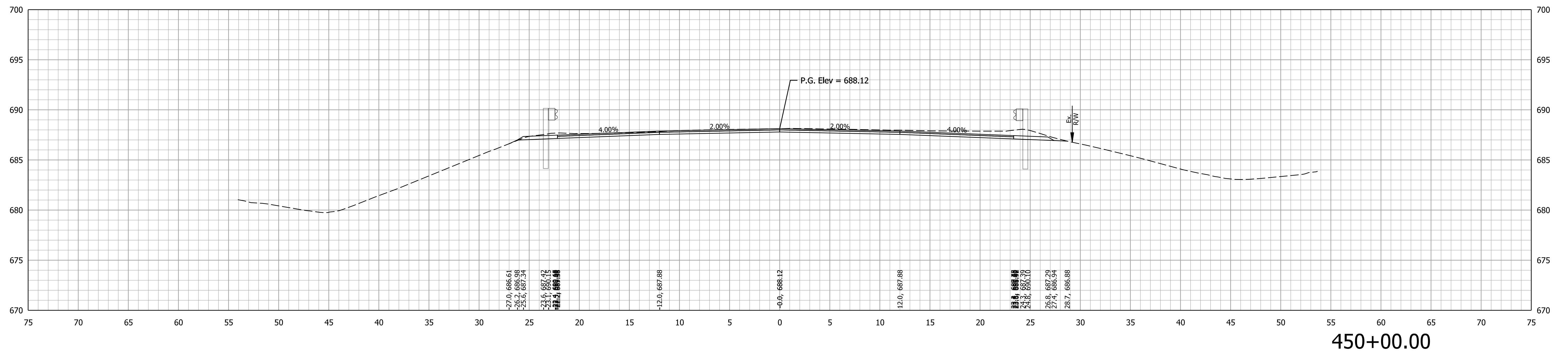
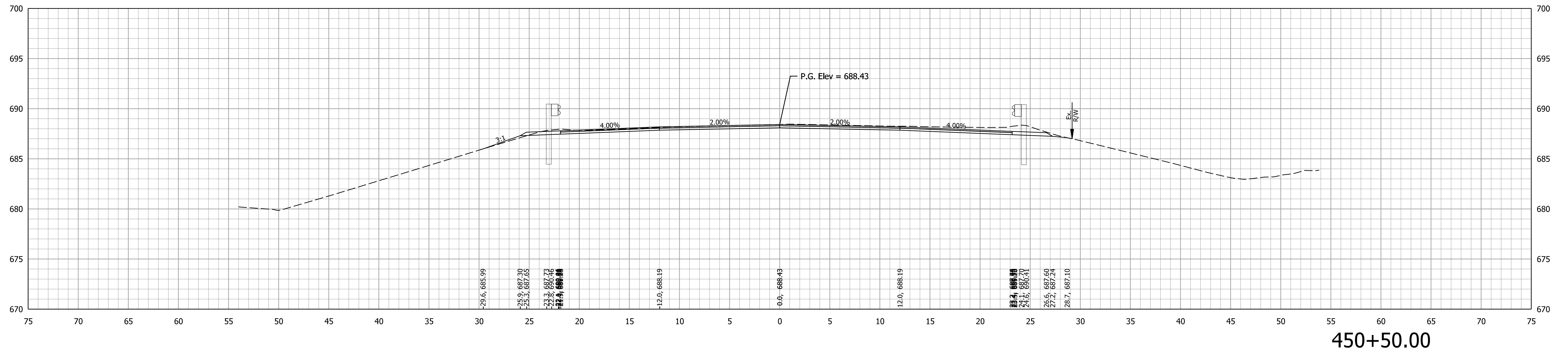


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

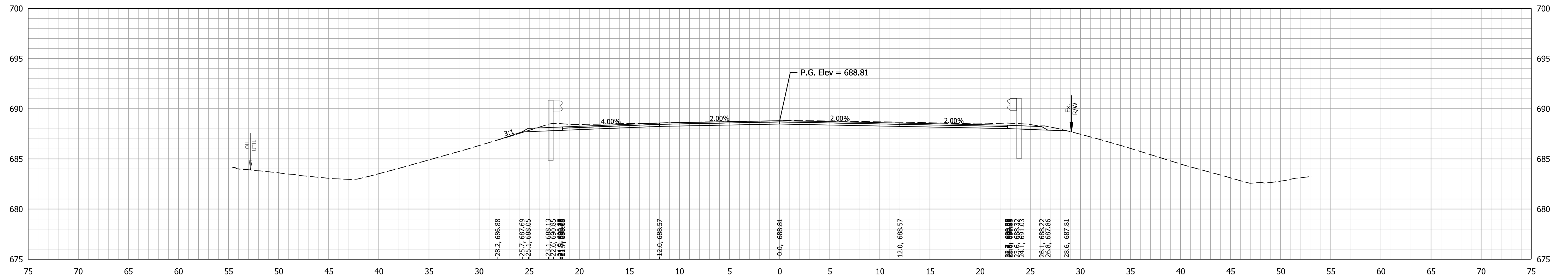


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

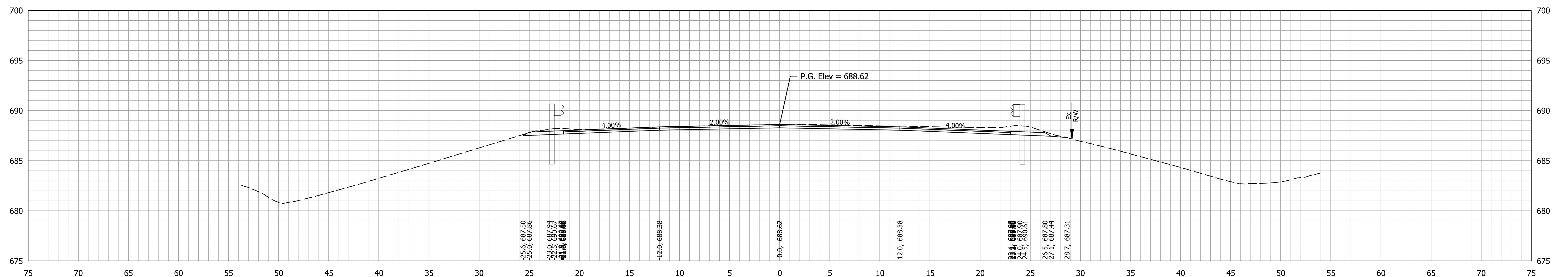
INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



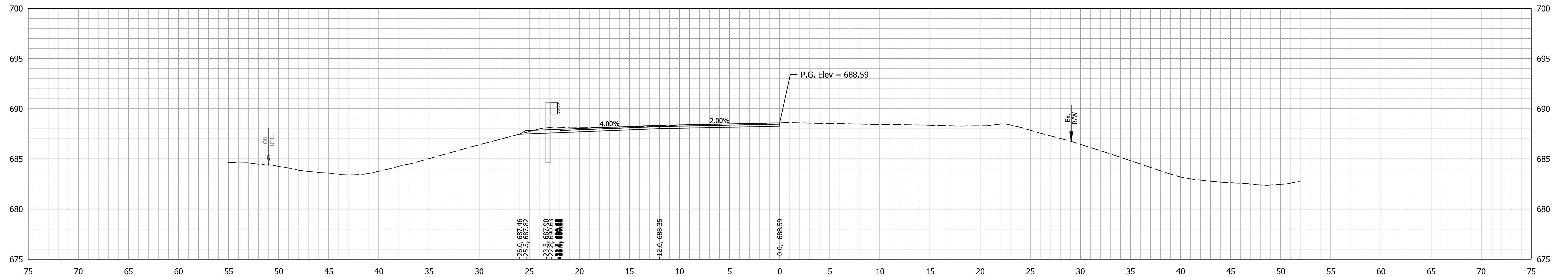
453+50.00



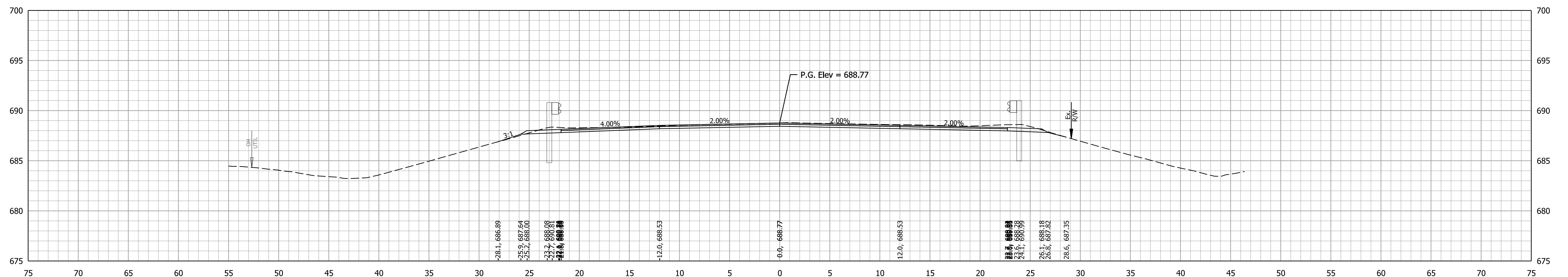
451+00.00

	RECOMMENDED FOR APPROVAL	DESIGN ENGINEER		DATE	INDIANA DEPARTMENT OF TRANSPORTATION	CULVERT DESIGNATION	2100235	
	DESIGNED: DMB	8/24/23	DRAWN: MWH	8/24/23		ROAD DESIGNATION	2100235	
	CHECKED: WBB	8/24/23	CHECKED: DMB	8/24/23		SURVEY BOOK	SHEETS	
						CONTRACT	PROJECT	
CROSS SECTIONS LINE PR-A					SCALE	1" = 5'	ROAD DESIGNATION	2100235
					SURVEY BOOK	SHEETS	of	132
					CONTRACT	R-43897	PROJECT	2100235





454+35.50



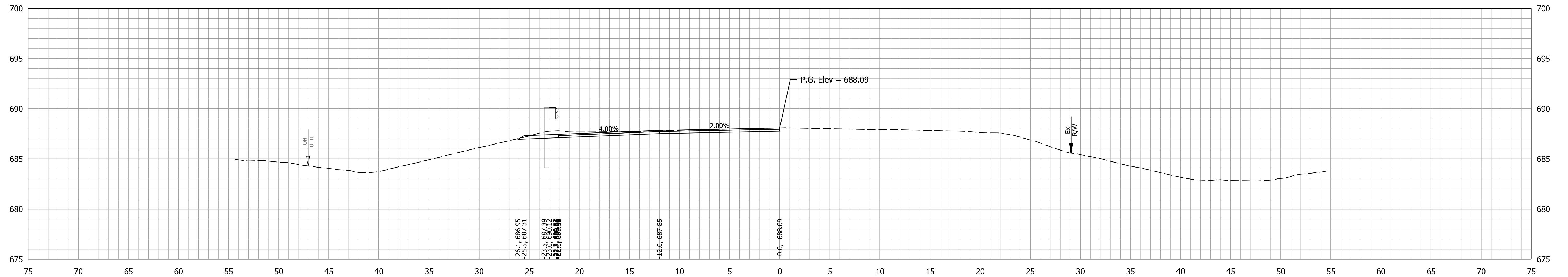
454+00.00

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

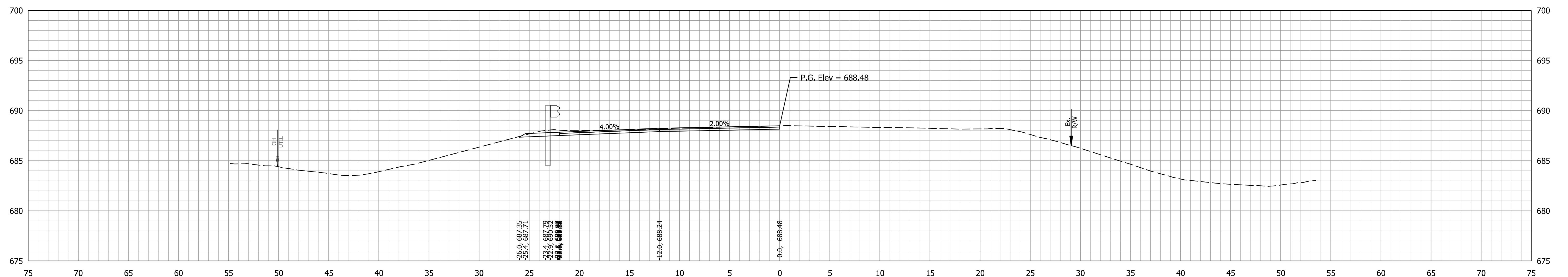
INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



455+00.00



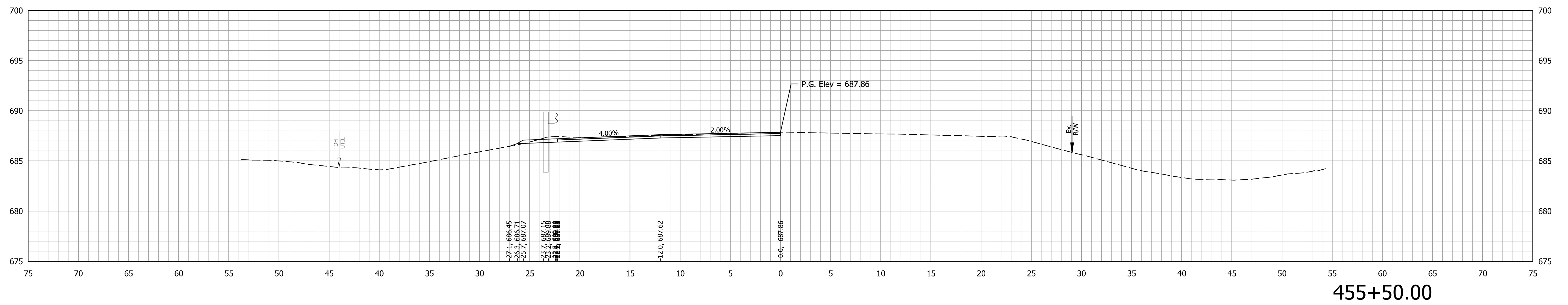
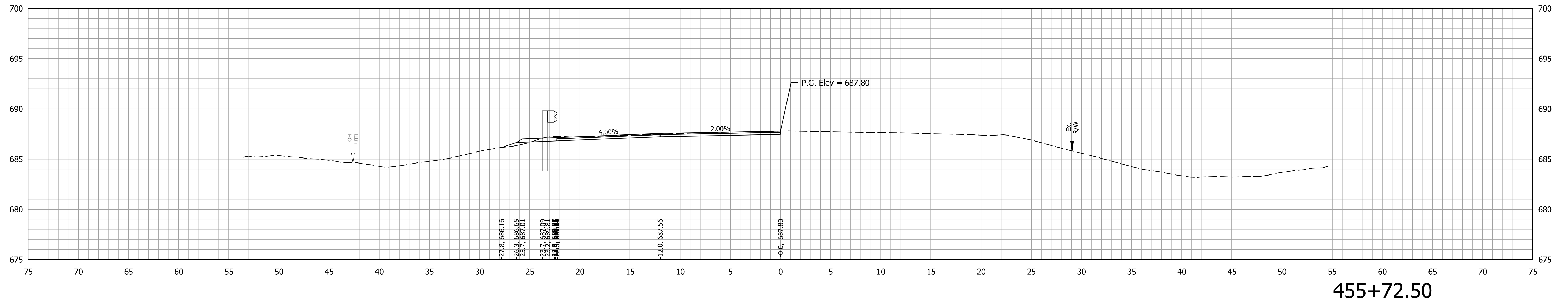
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
SCALE	ROAD DESIGNATION
1" = 5'	2100235
SURVEY BOOK	SHEETS
	of 132
CONTRACT	PROJECT
R-43897	2100235

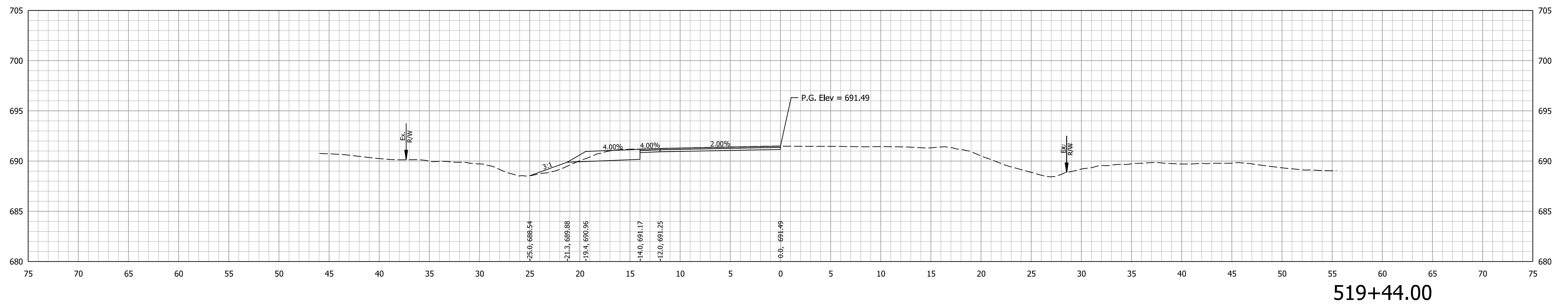
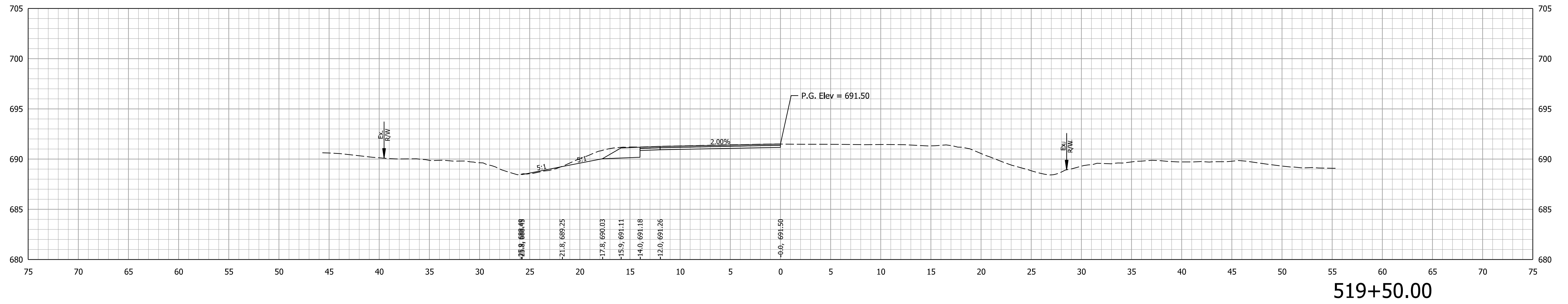


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH
CHECKED: WBB	8/24/23	CHECKED: DMB

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS
	of 132
CONTRACT	PROJECT
R-43897	2100235

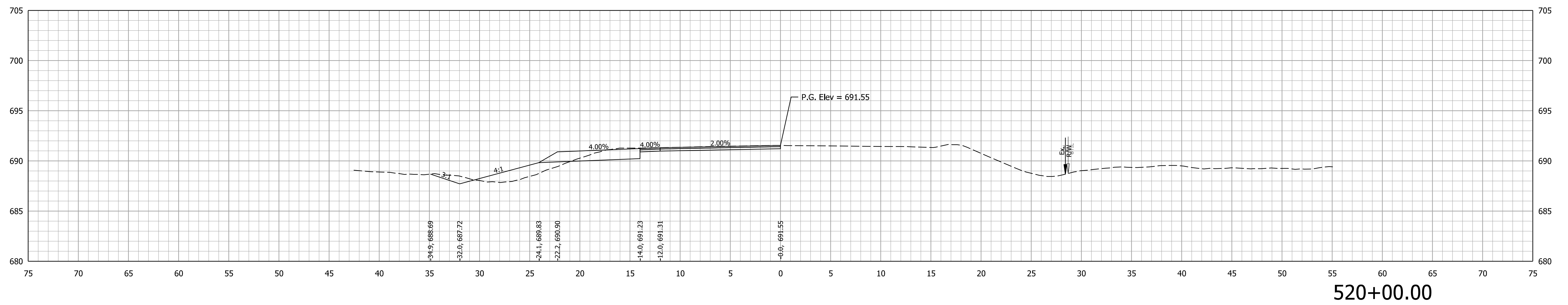
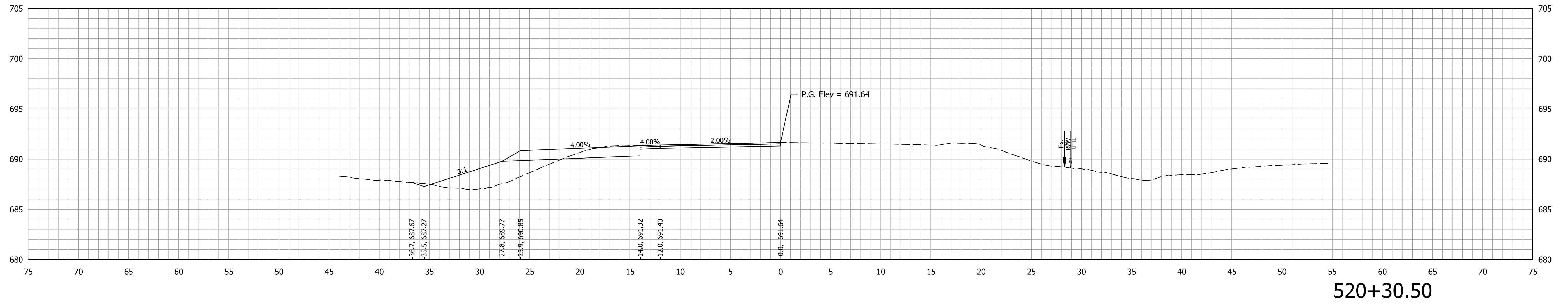


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH
CHECKED: WBB	8/24/23	CHECKED: DMB

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

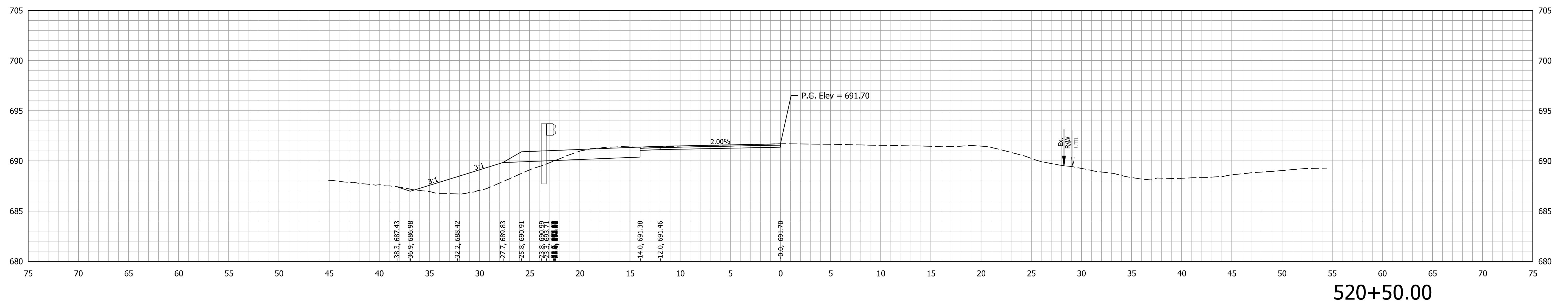
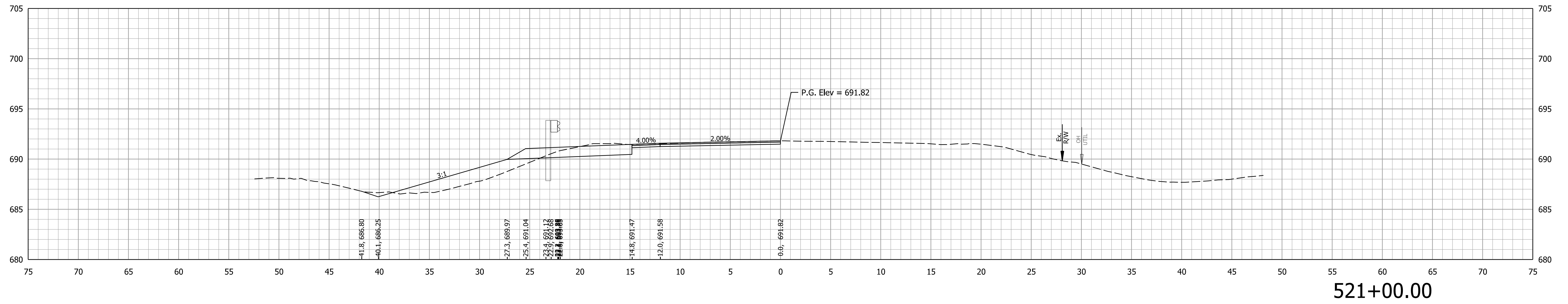


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INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

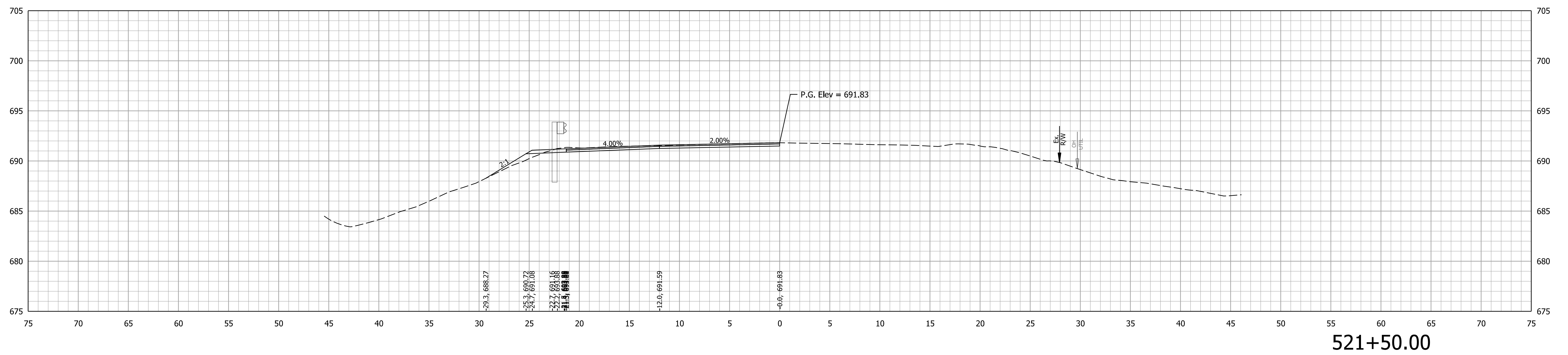
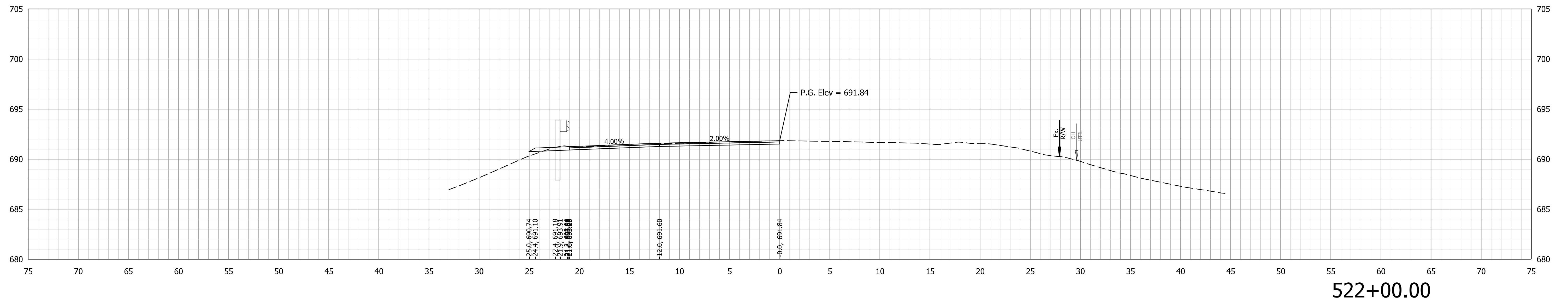


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DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
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INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
SCALE	ROAD DESIGNATION
1" = 5'	2100235
SURVEY BOOK	SHEETS
	of 132
CONTRACT	PROJECT
R-43897	2100235

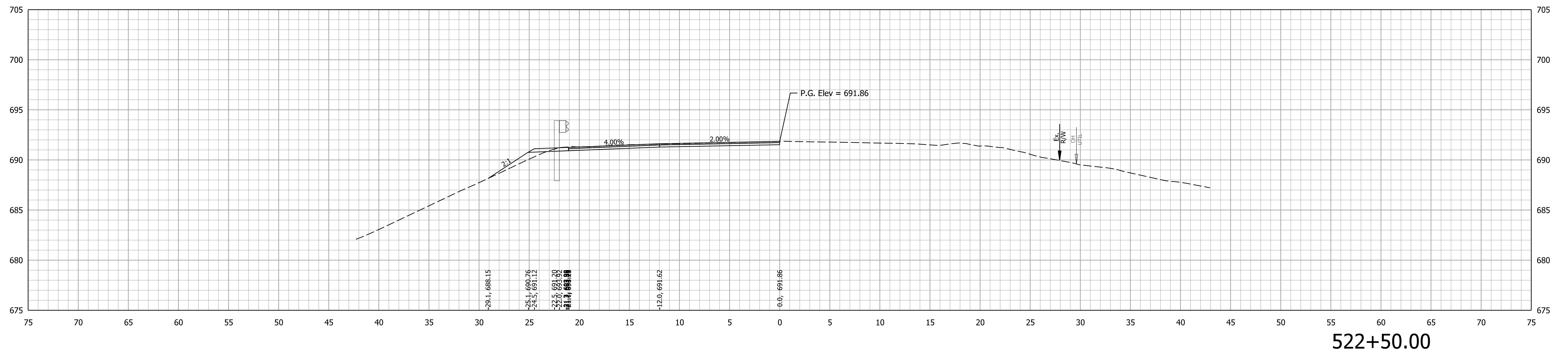
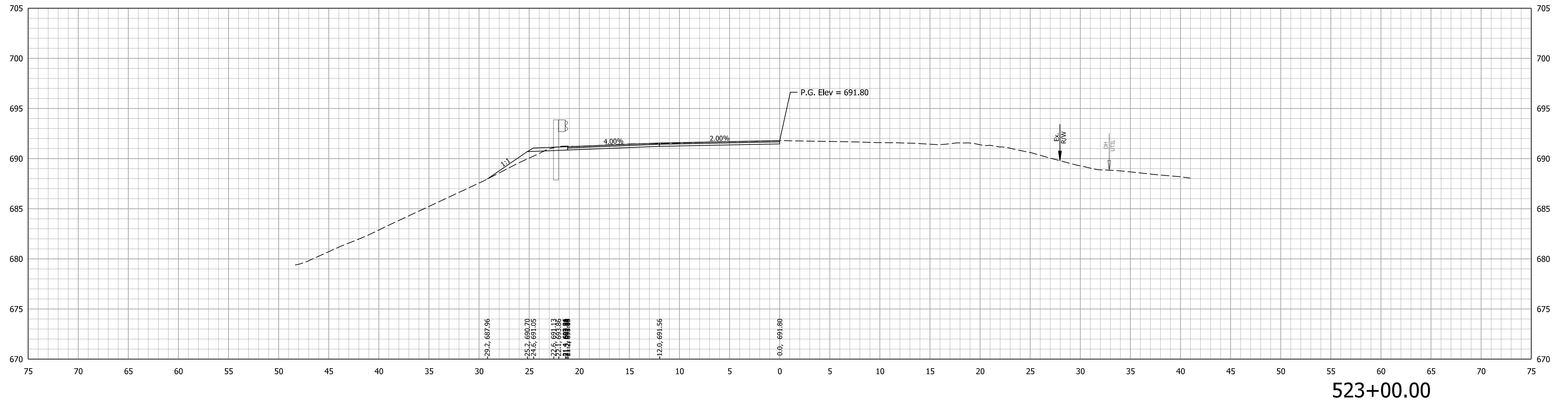


RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED: DMB	8/24/23	DRAWN: MWH	8/24/23		
CHECKED: WBB	8/24/23	CHECKED: DMB	8/24/23		

INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
SCALE	1" = 5'
SURVEY BOOK	
CONTRACT	R-43897
ROAD DESIGNATION	2100235
SHEETS	of 132
PROJECT	2100235



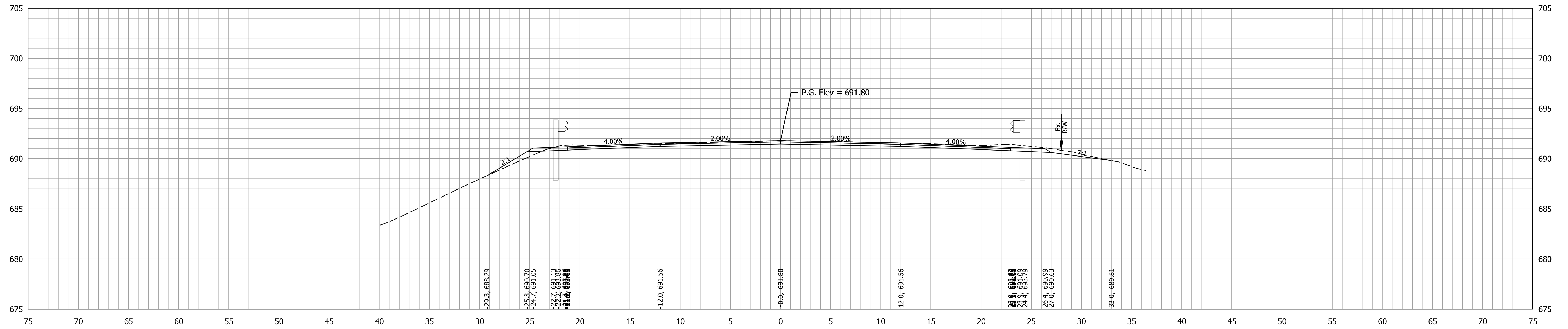
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DESIGNED: DMB	8/24/23	DRAWN: MWH
CHECKED: WBB	8/24/23	CHECKED: DMB

INDIANA  
DEPARTMENT OF TRANSPORTATION

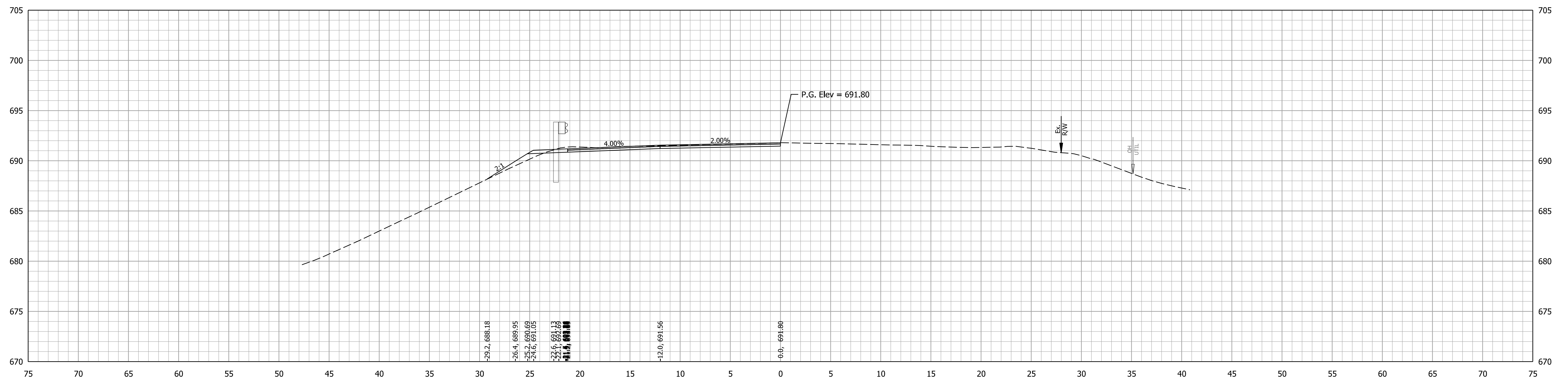
**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
SCALE	1" = 5'
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235





523+50.00



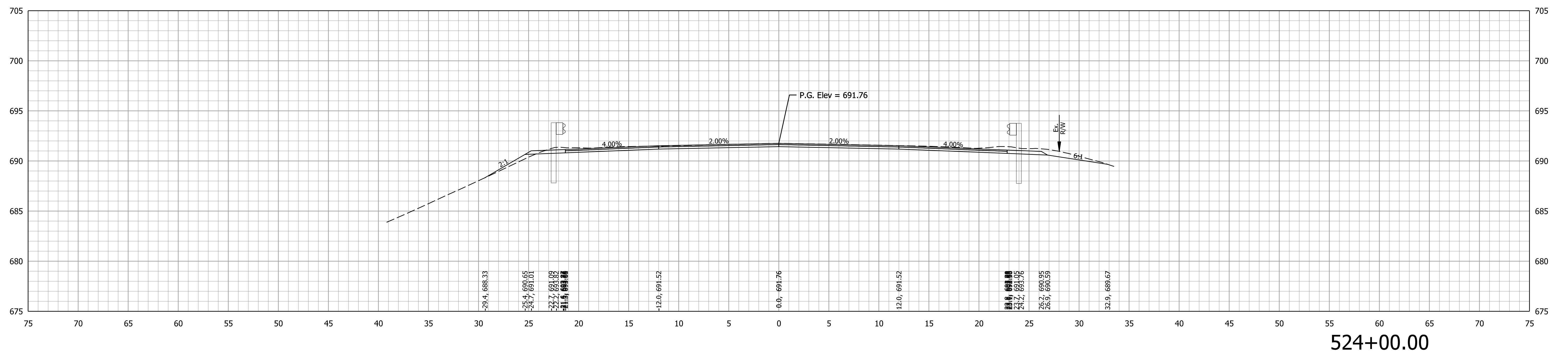
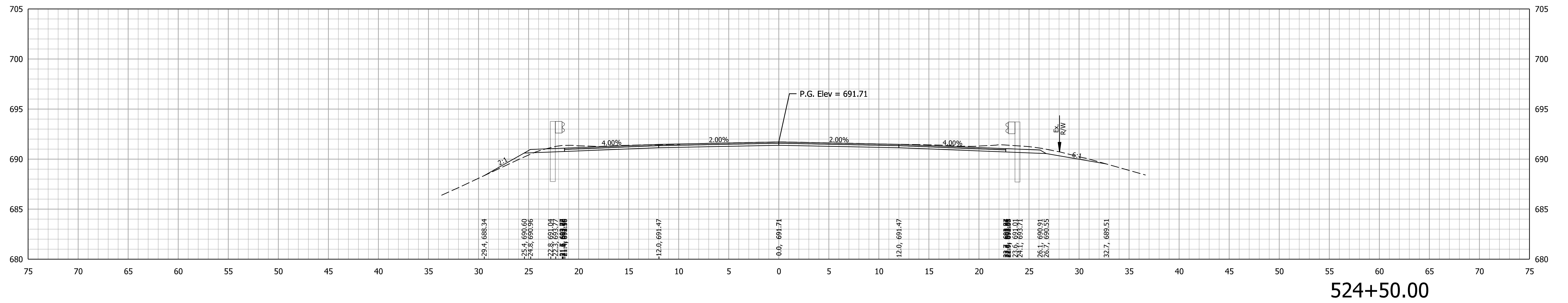
523+33.00

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
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CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

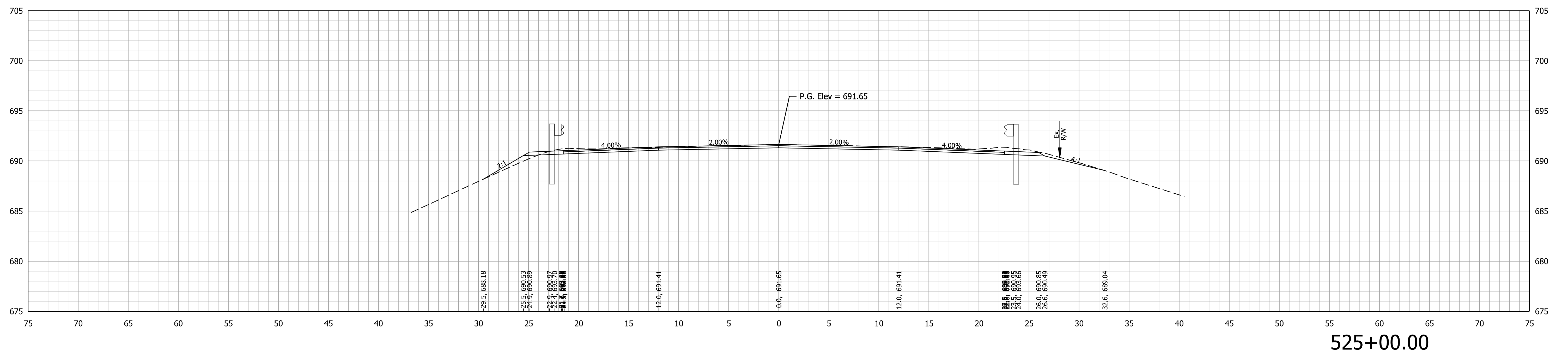
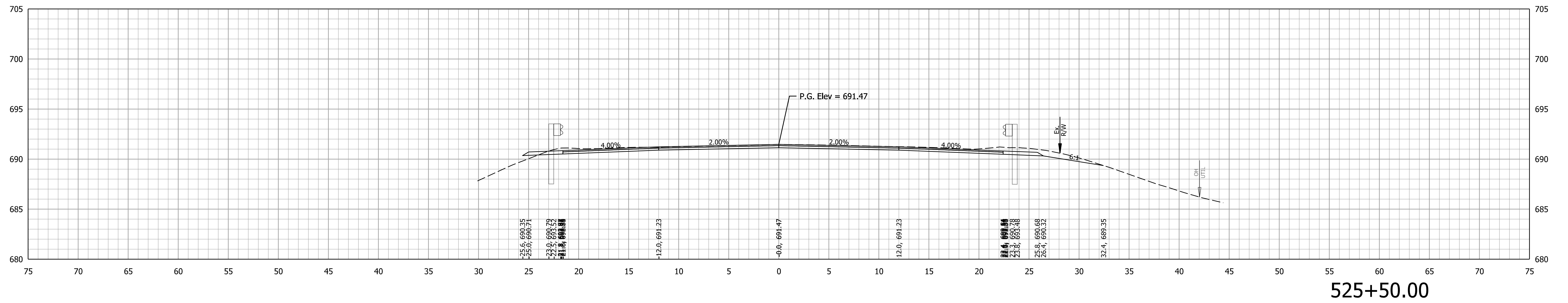


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
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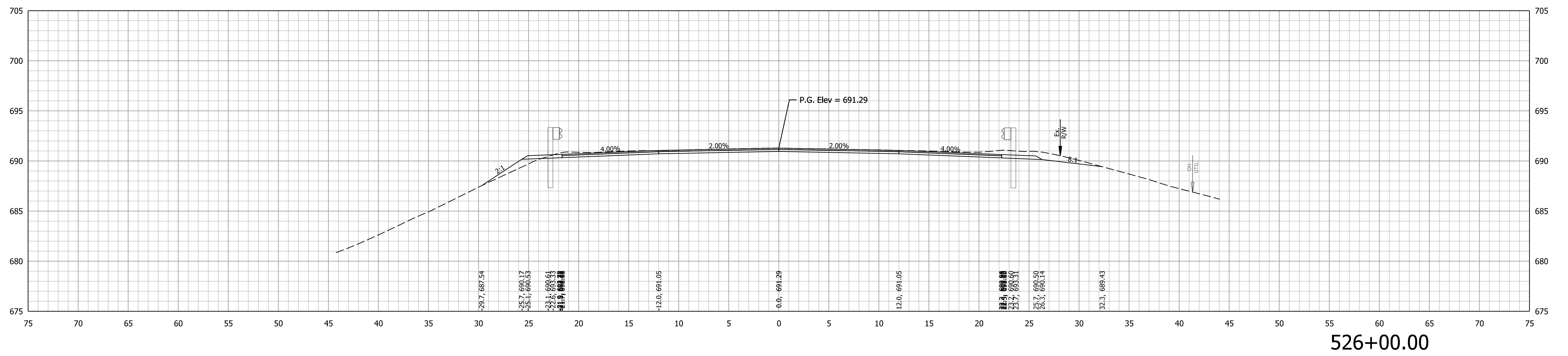
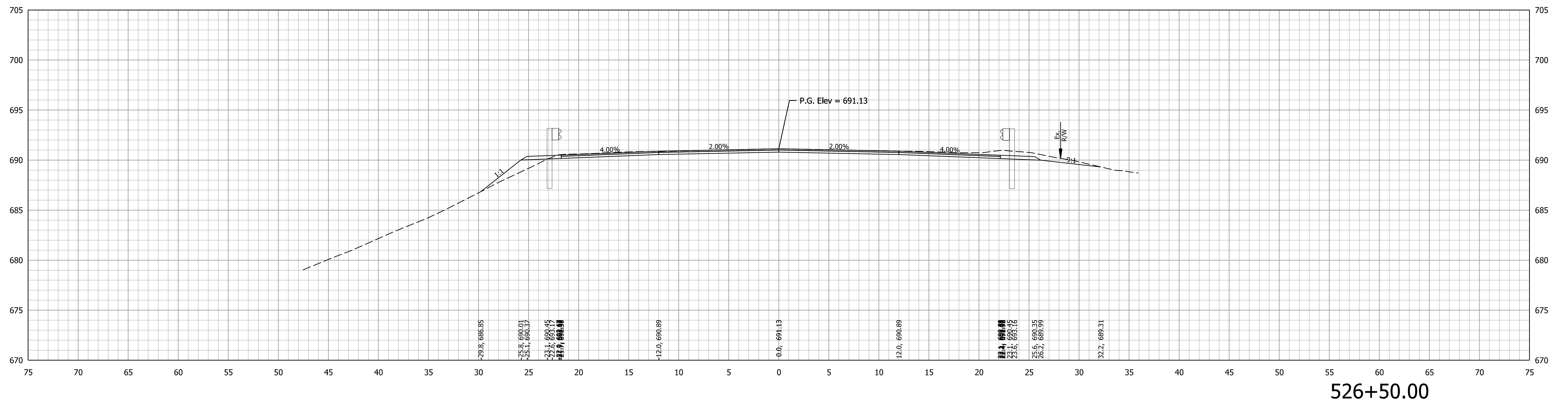
INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
SCALE	1" = 5'
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



		RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		CULVERT DESIGNATION 2100235	
		DESIGNED: DMB 8/24/23		DRAWN: MWH 8/24/23				SCALE 1" = 5'	
		CHECKED: WBB 8/24/23		CHECKED: DMB 8/24/23		CROSS SECTIONS LINE PR-A		SURVEY BOOK _____	
								SHEETS of 132	
								CONTRACT R-43897	

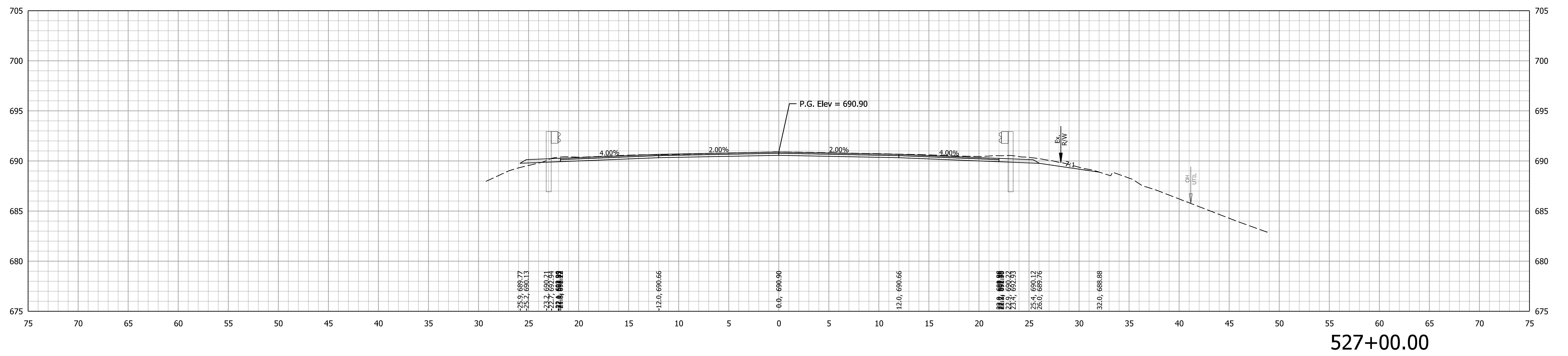
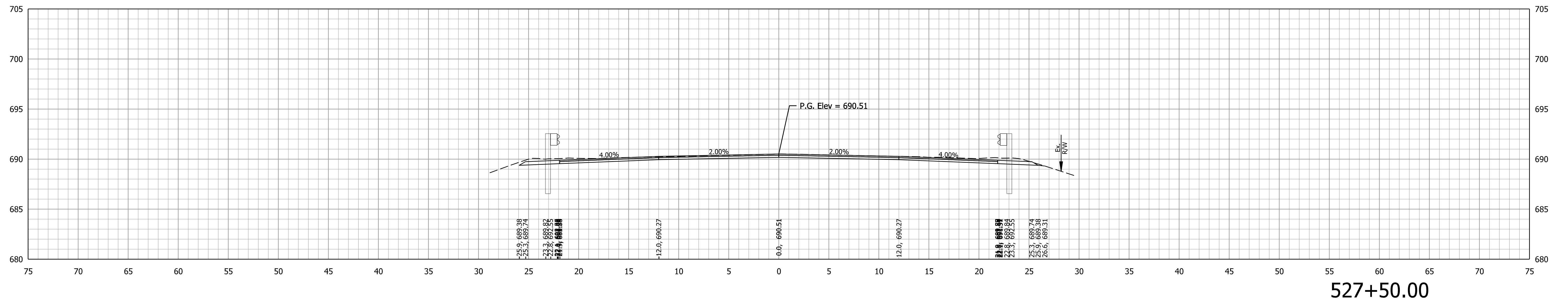


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INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
SCALE	ROAD DESIGNATION
1" = 5'	2100235
SURVEY BOOK	SHEETS
	of 132
CONTRACT	PROJECT
R-43897	2100235

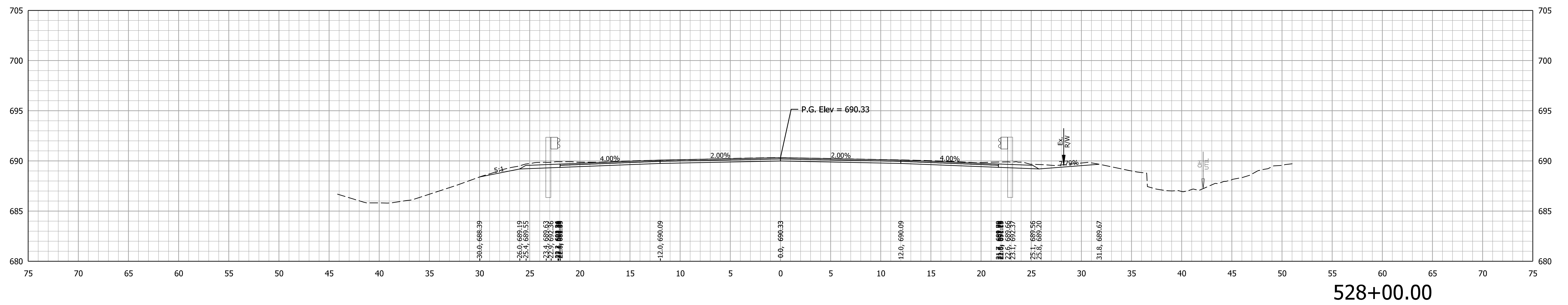
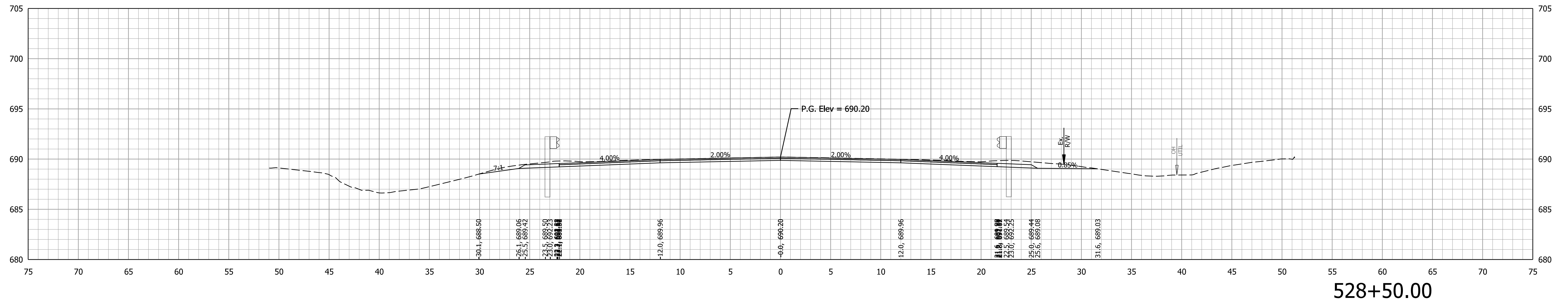


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INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
SCALE	ROAD DESIGNATION
1" = 5'	2100235
SURVEY BOOK	SHEETS
	of 132
CONTRACT	PROJECT
R-43897	2100235

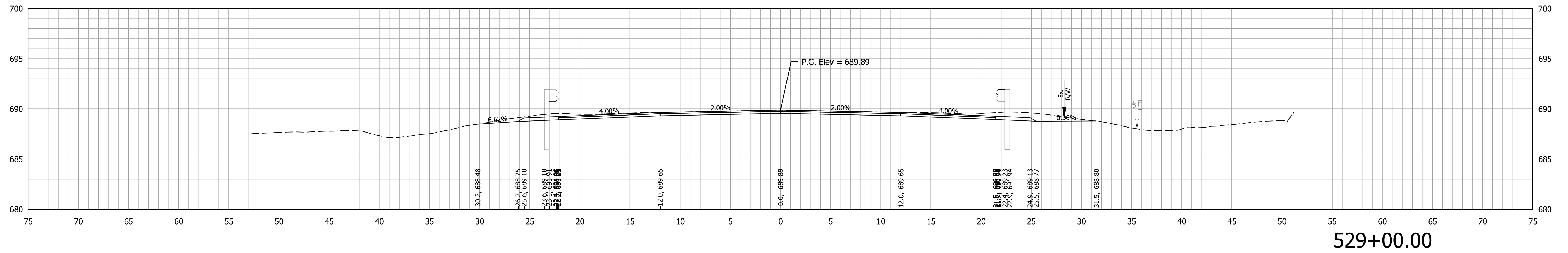
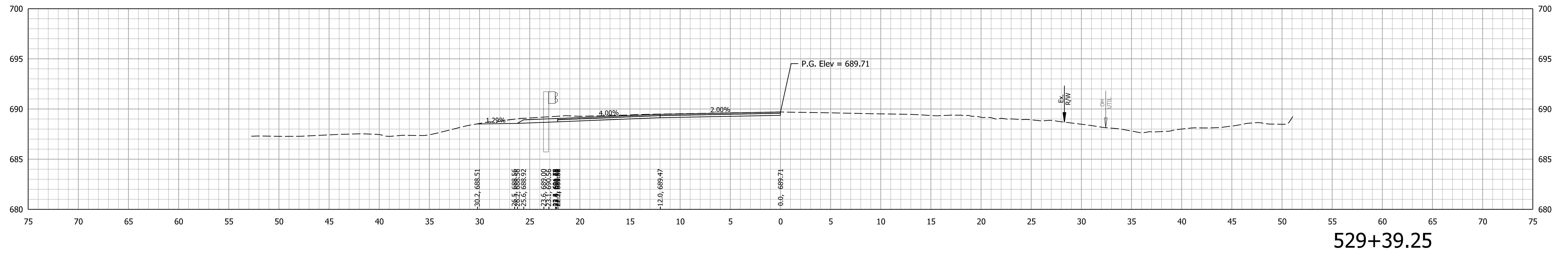
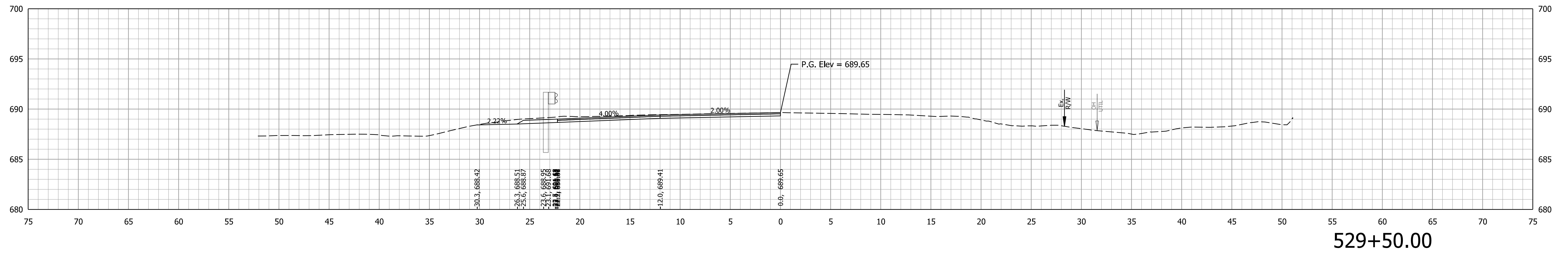


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INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
SCALE	ROAD DESIGNATION
1" = 5'	2100235
SURVEY BOOK	SHEETS
	of 132
CONTRACT	PROJECT
R-43897	2100235

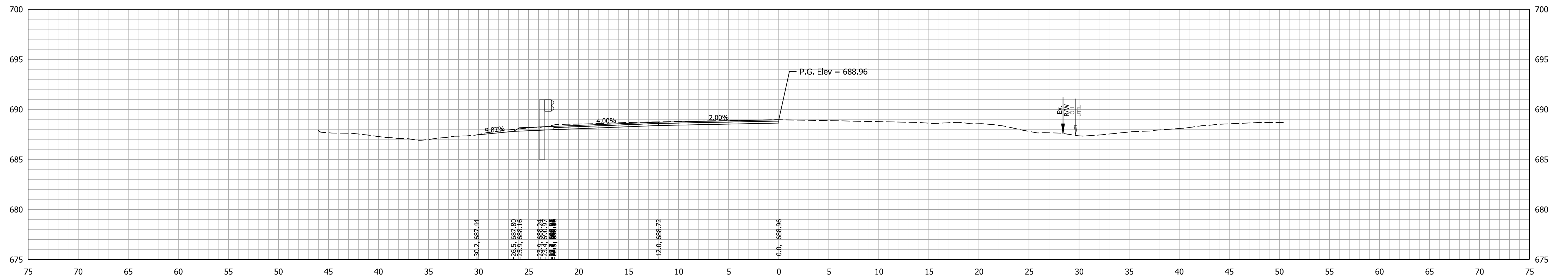


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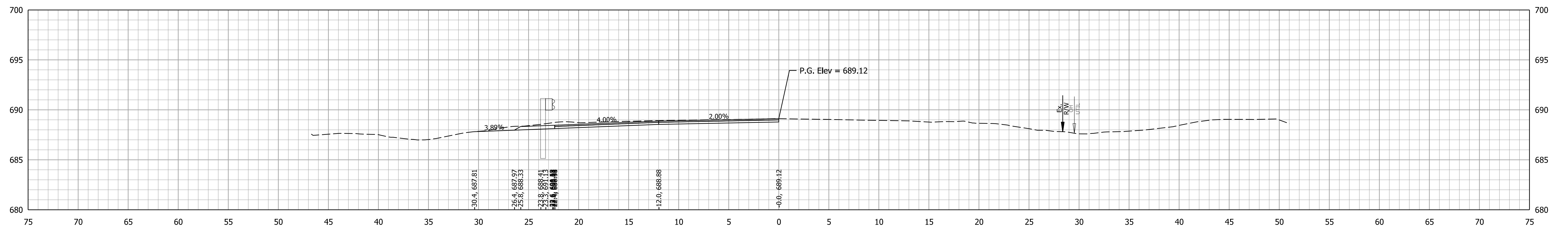
INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

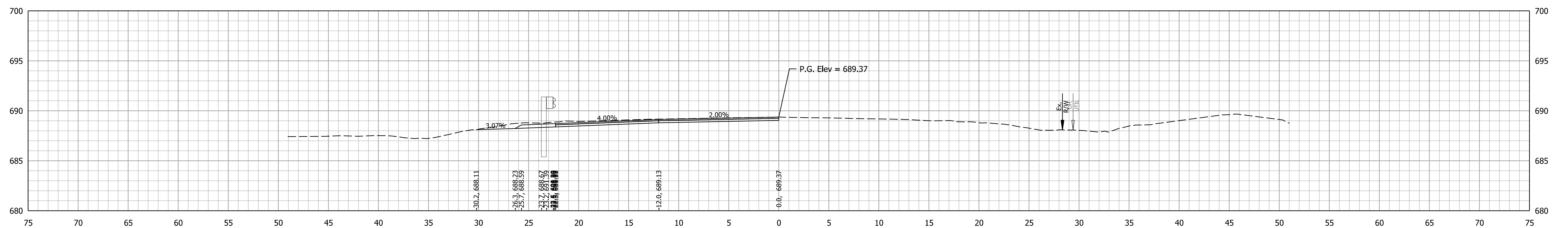
CULVERT DESIGNATION	2100235
SCALE	ROAD DESIGNATION
1" = 5'	2100235
SURVEY BOOK	SHEETS
	of 132
CONTRACT	PROJECT
R-43897	2100235



531+00.00



530+50.00



530+00.00

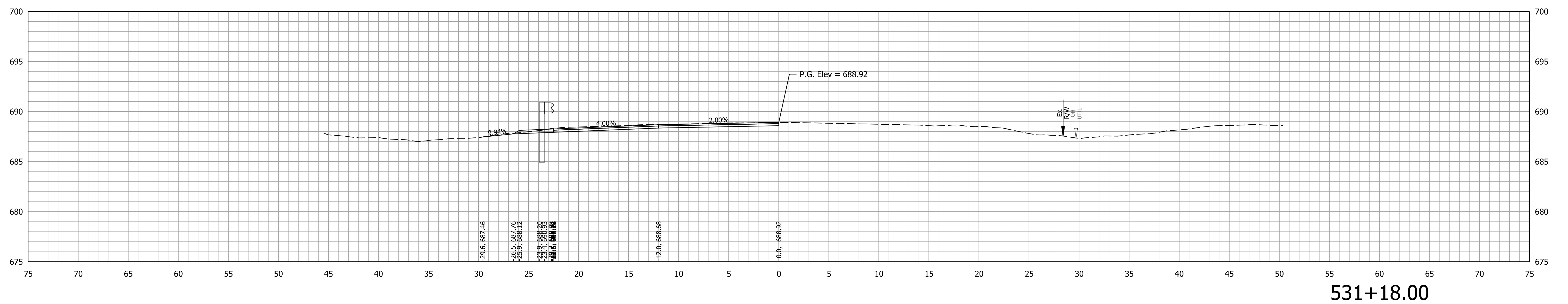
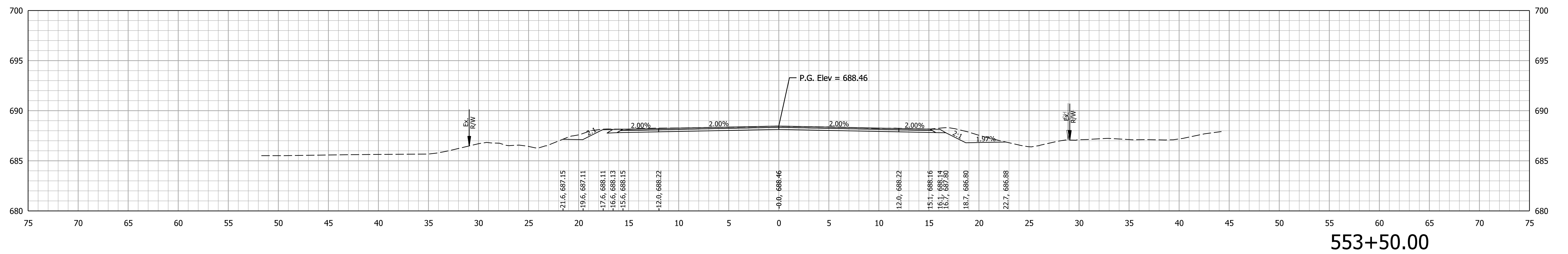
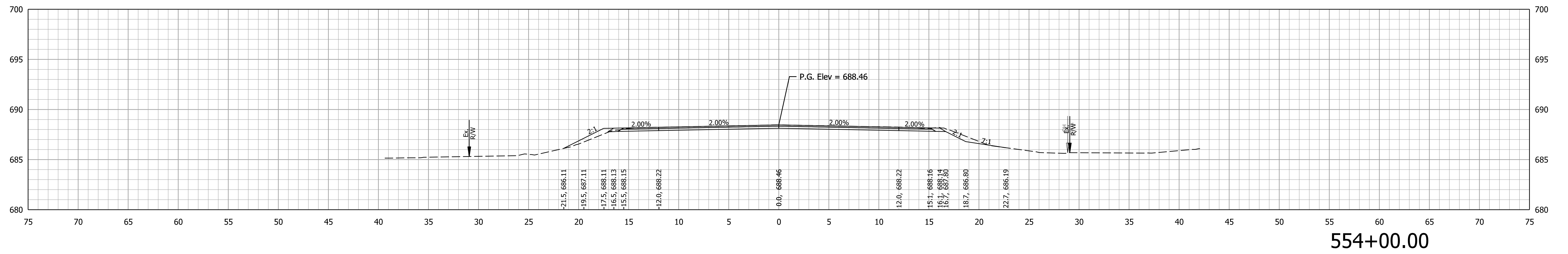
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INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
SCALE	1" = 5'
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



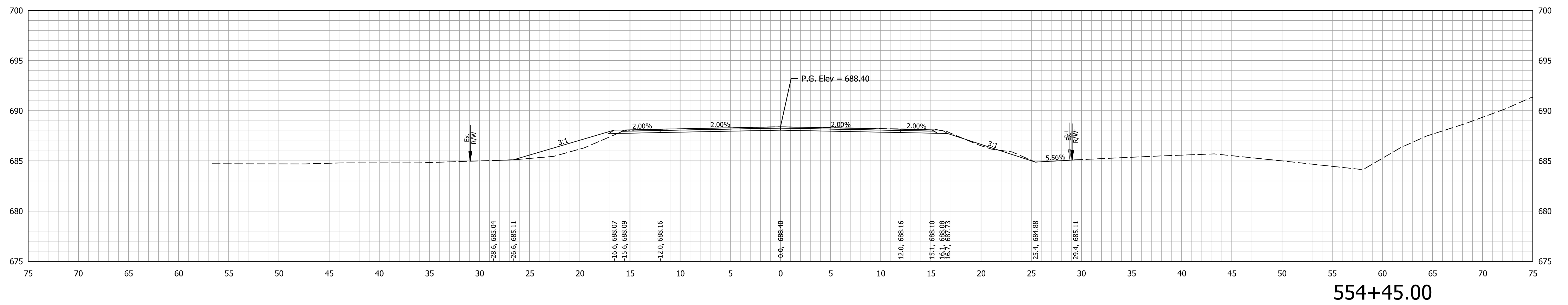
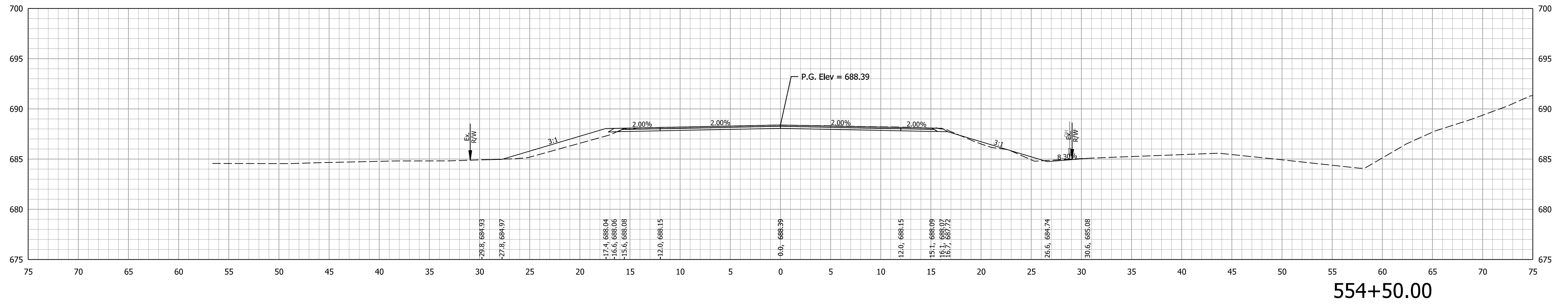


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INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
SCALE	ROAD DESIGNATION
1" = 5'	2100235
SURVEY BOOK	SHEETS
	of 132
CONTRACT	PROJECT
R-43897	2100235

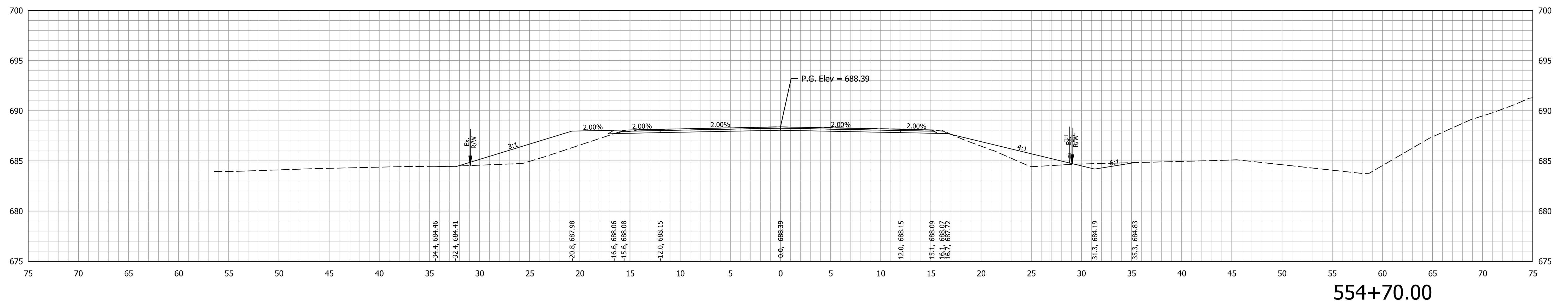
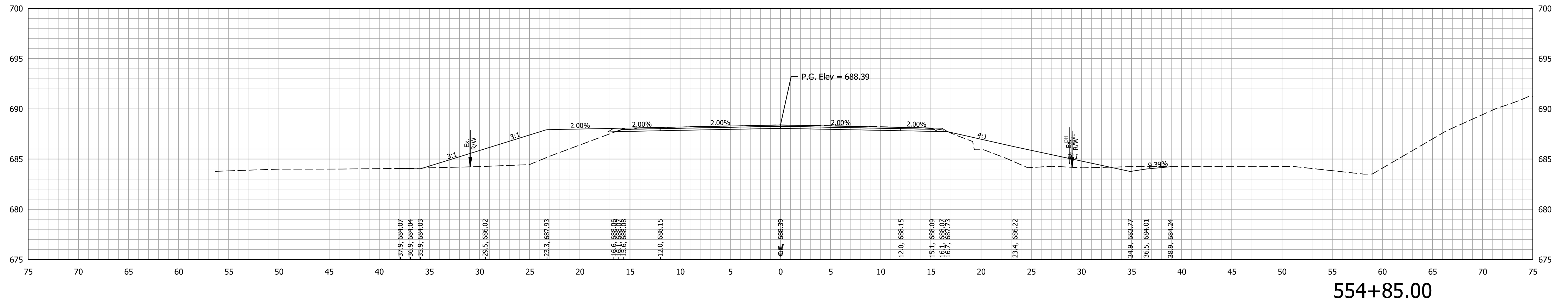


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INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

CULVERT DESIGNATION	2100235
SCALE	ROAD DESIGNATION
1" = 5'	2100235
SURVEY BOOK	SHEETS
	of 132
CONTRACT	PROJECT
R-43897	2100235

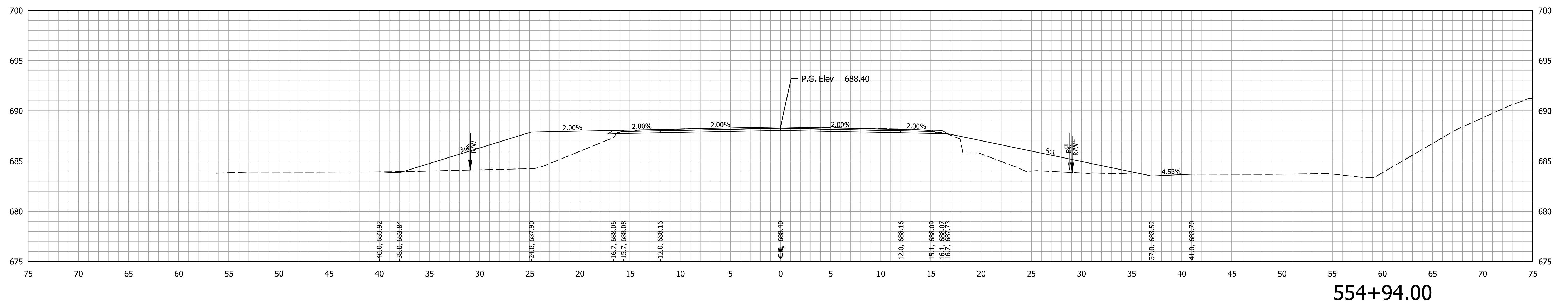
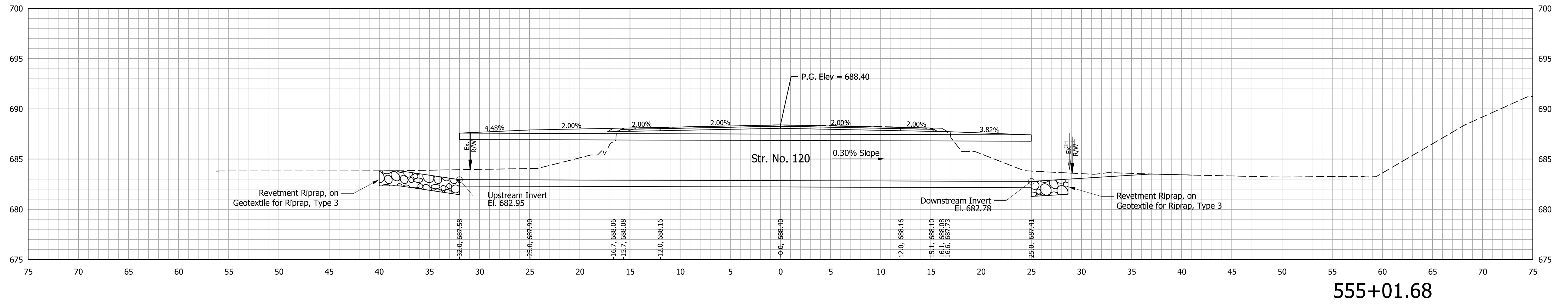


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INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

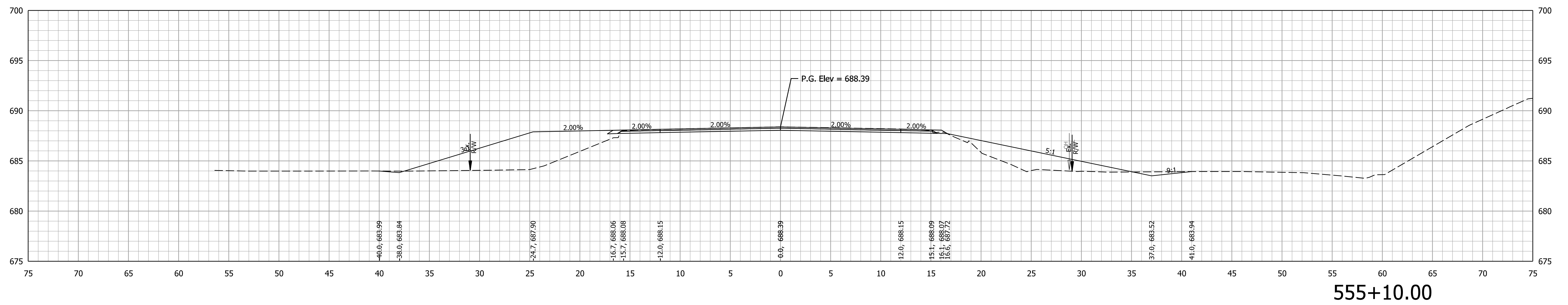
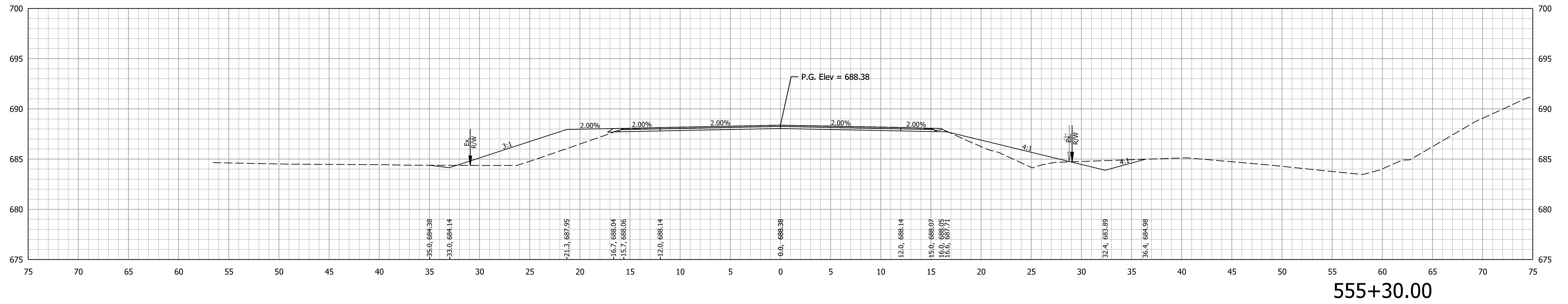


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INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
SCALE	1" = 5'
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

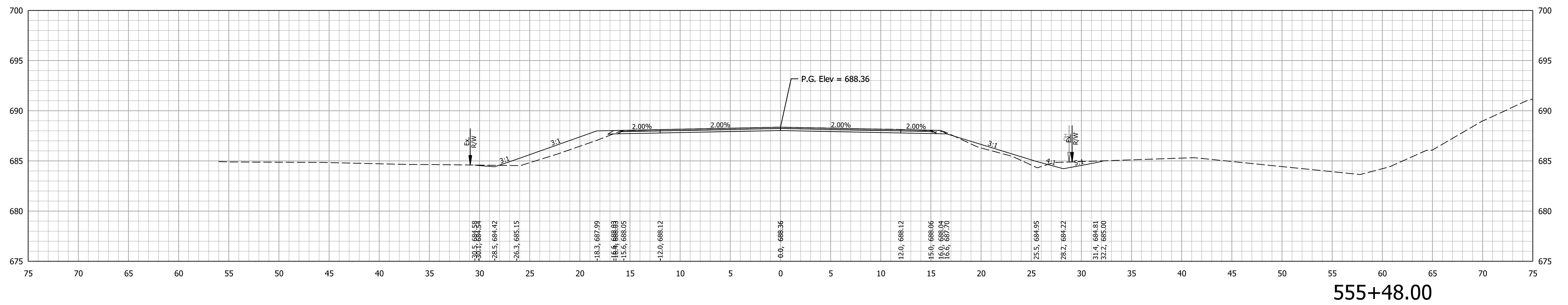
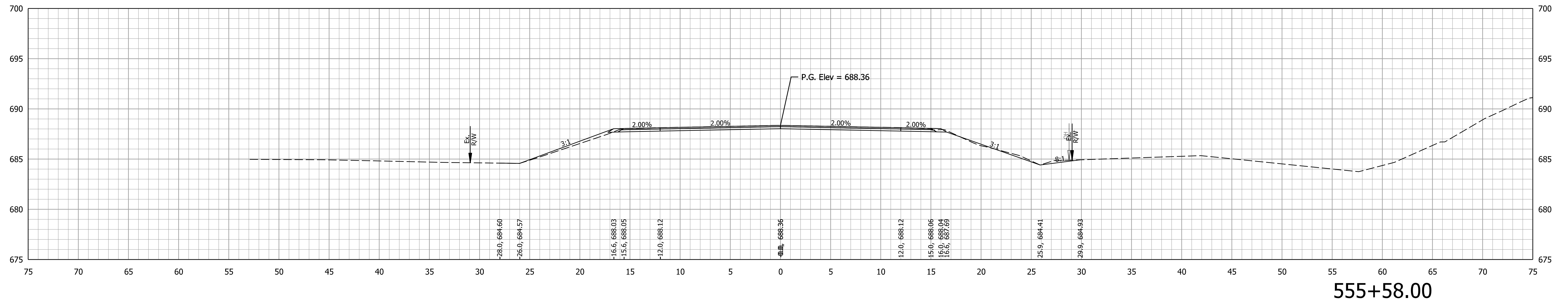


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DMB	8/24/23	DRAWN: MWH 8/24/23
CHECKED: WBB	8/24/23	CHECKED: DMB 8/24/23

INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
SCALE	1" = 5'
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

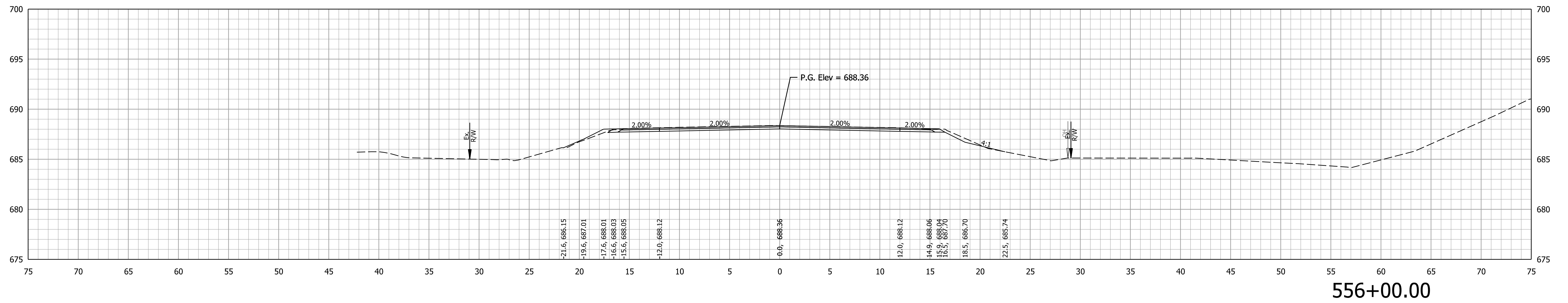
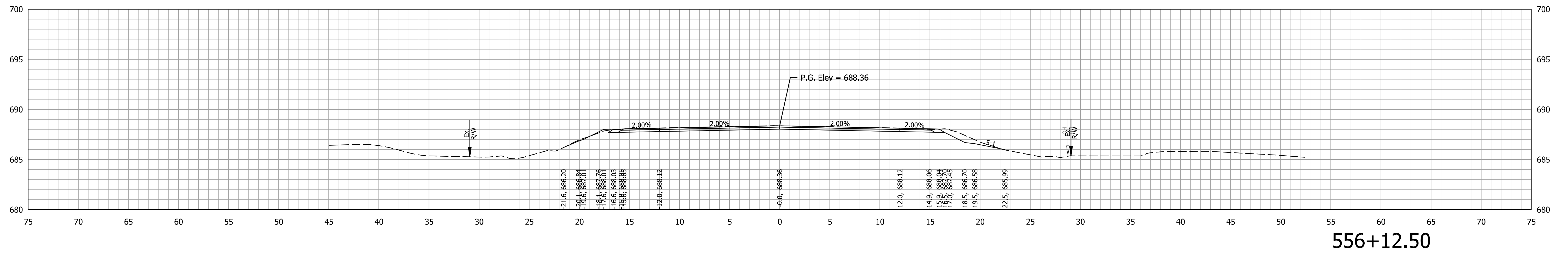
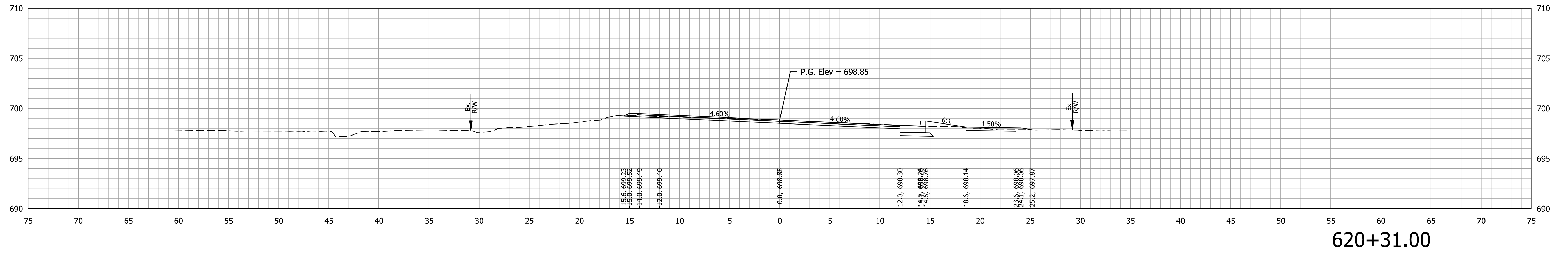


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LINE PR-A**

CULVERT DESIGNATION	2100235
SCALE	1" = 5'
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235

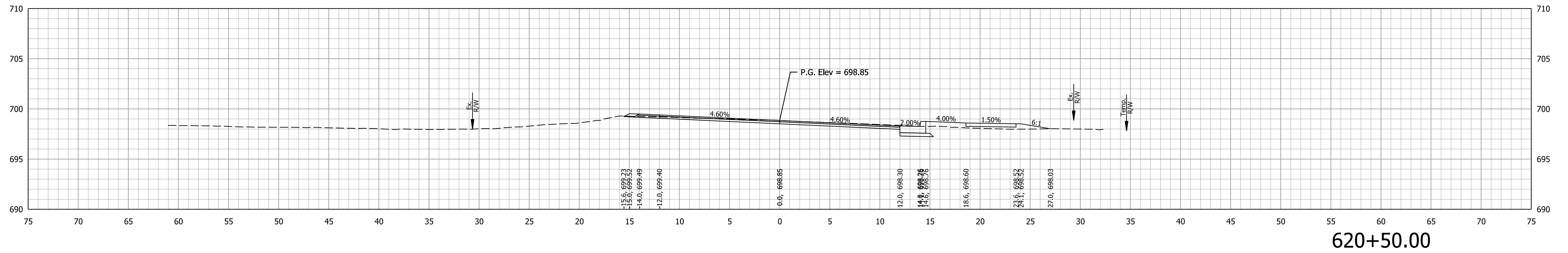
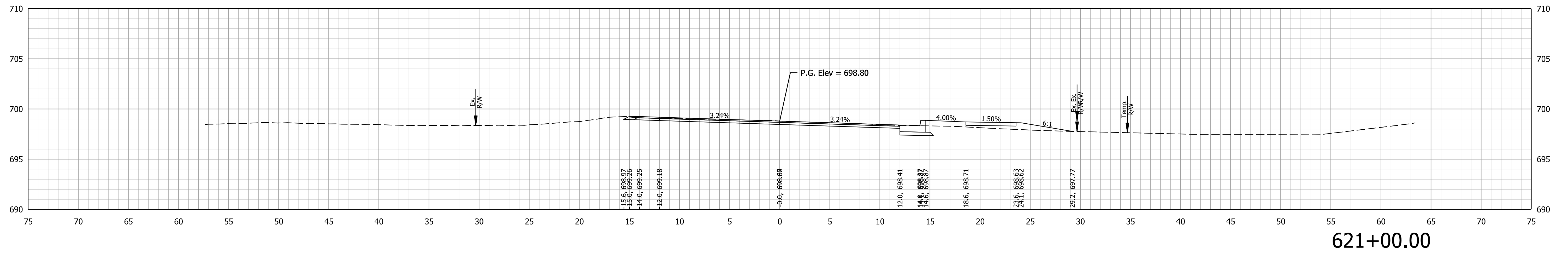
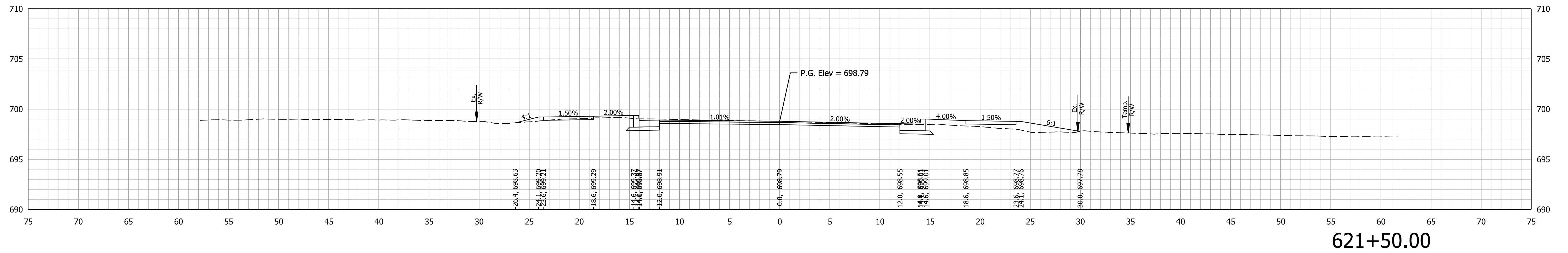


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R-43897	2100235



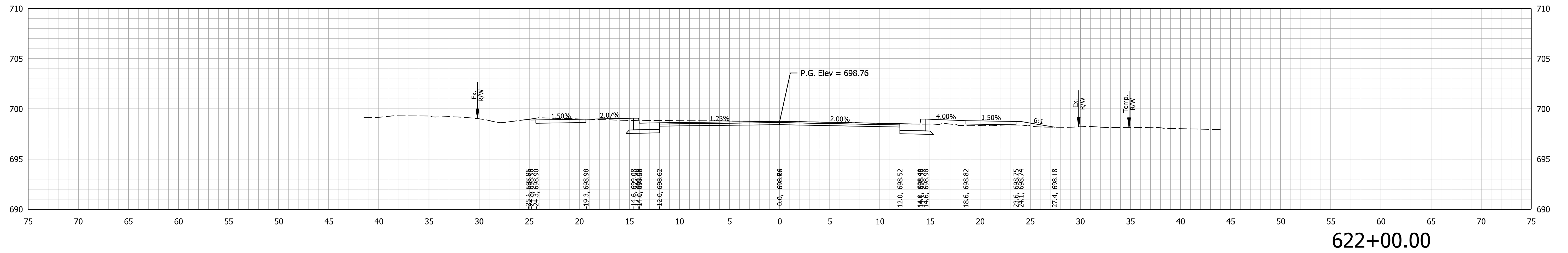
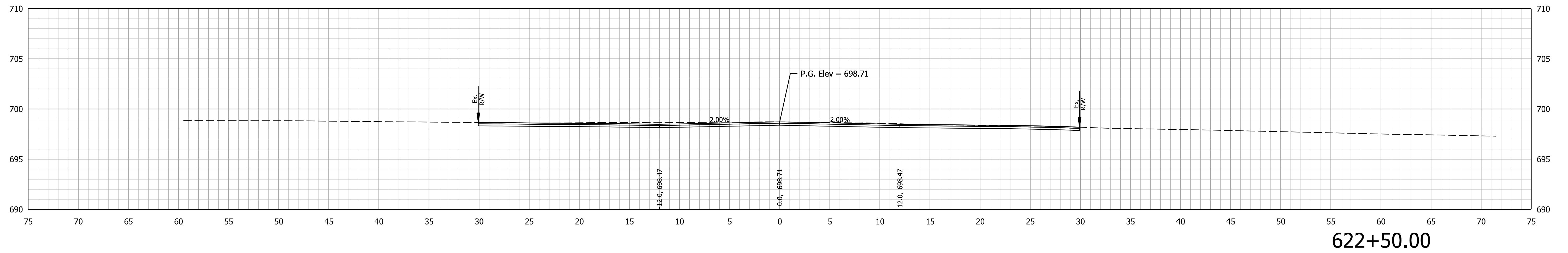
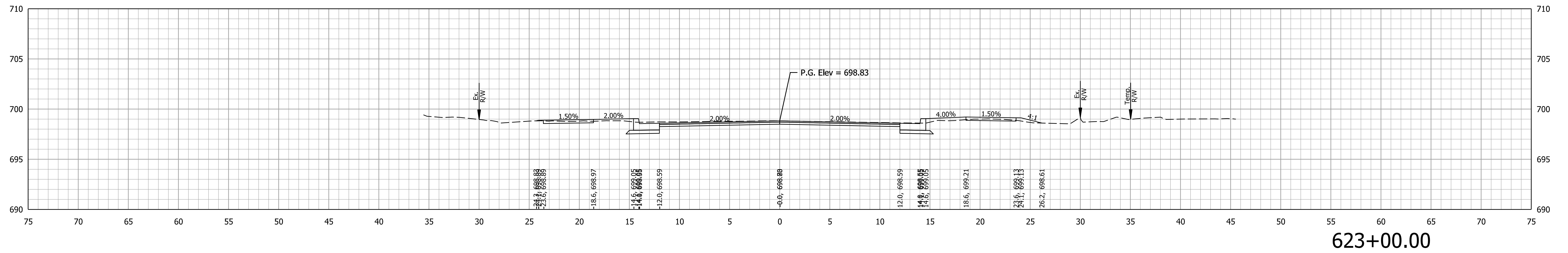
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**CROSS SECTIONS  
LINE PR-A**

CULVERT DESIGNATION	2100235
SCALE	1" = 5'
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



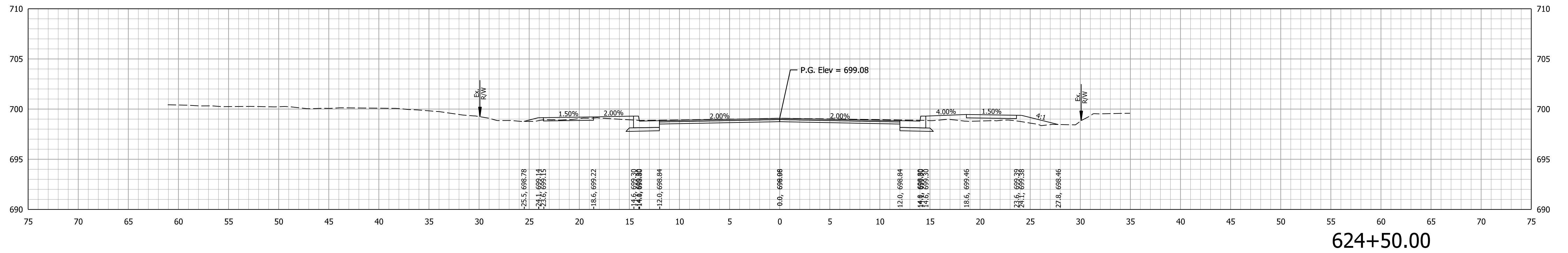


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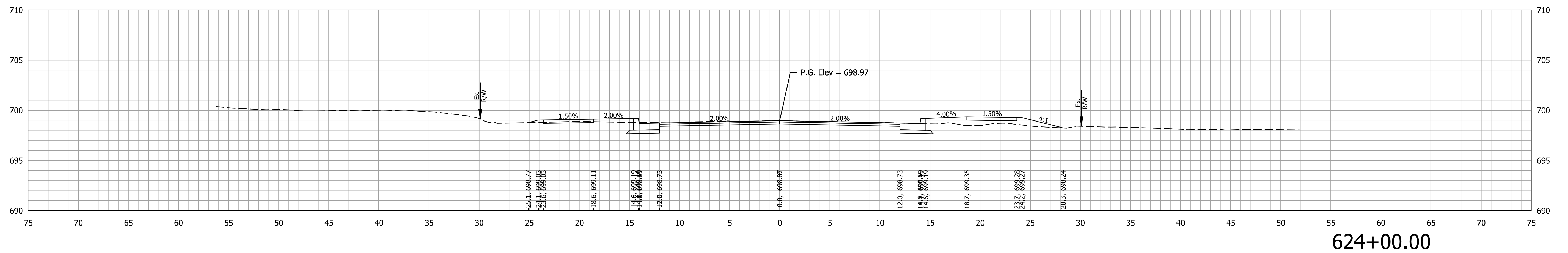
INDIANA  
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS  
LINE PR-A**

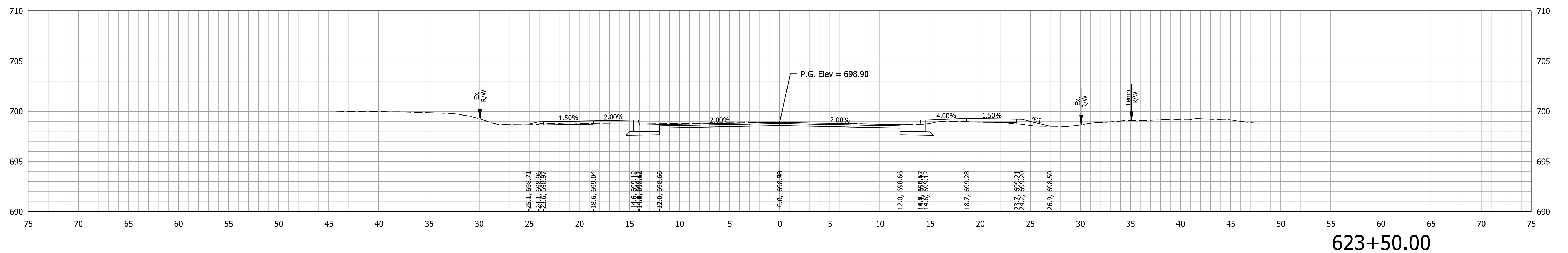
CULVERT DESIGNATION	2100235
SCALE	1" = 5'
ROAD DESIGNATION	2100235
SURVEY BOOK	SHEETS of 132
CONTRACT	PROJECT
R-43897	2100235



624+50.00



624+00.00



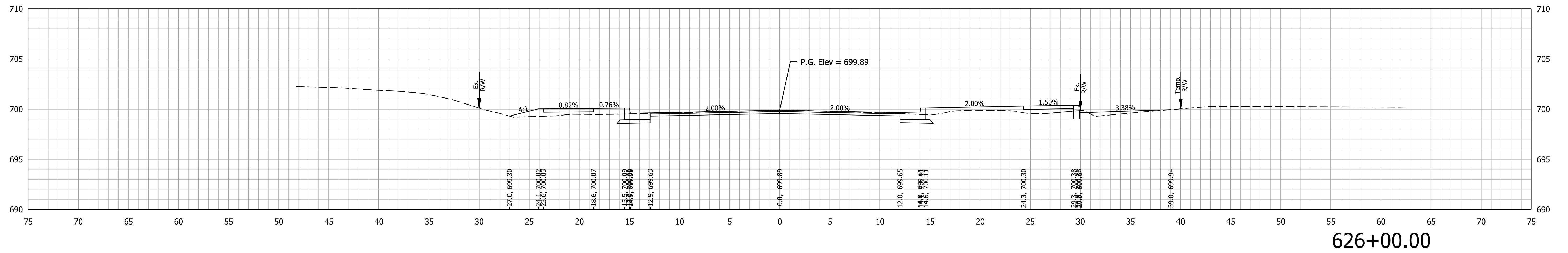
623+50.00

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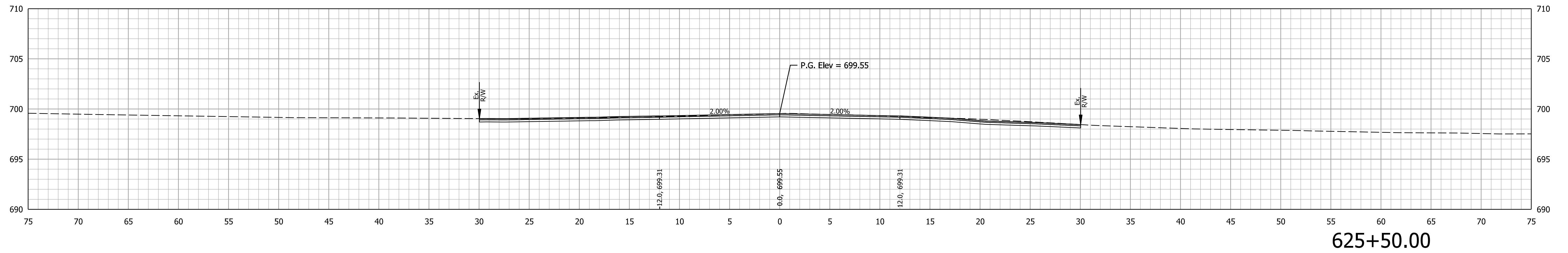
INDIANA  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
LINE PR-A

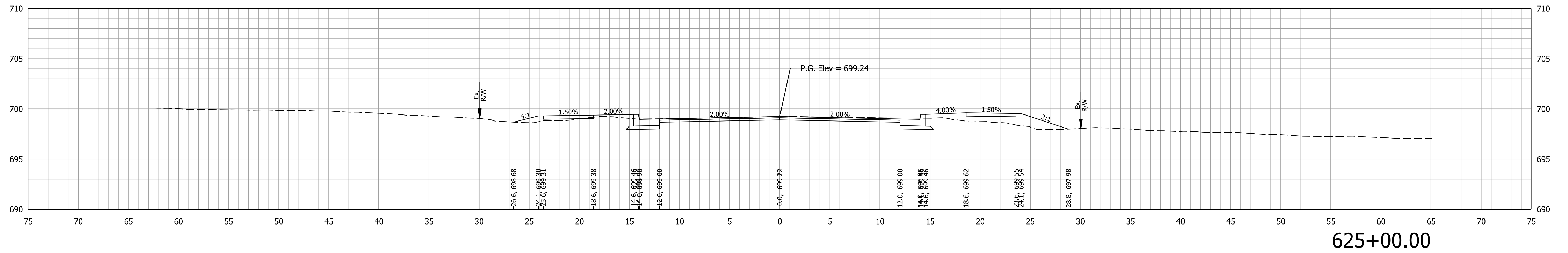
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SURVEY BOOK	SHEETS of 132
CONTRACT	R-43897
PROJECT	2100235



626+00.00



625+50.00



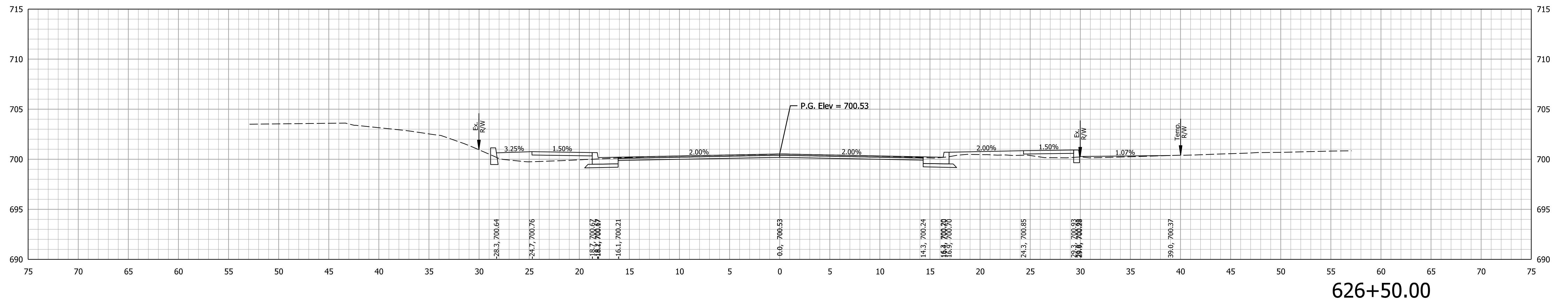
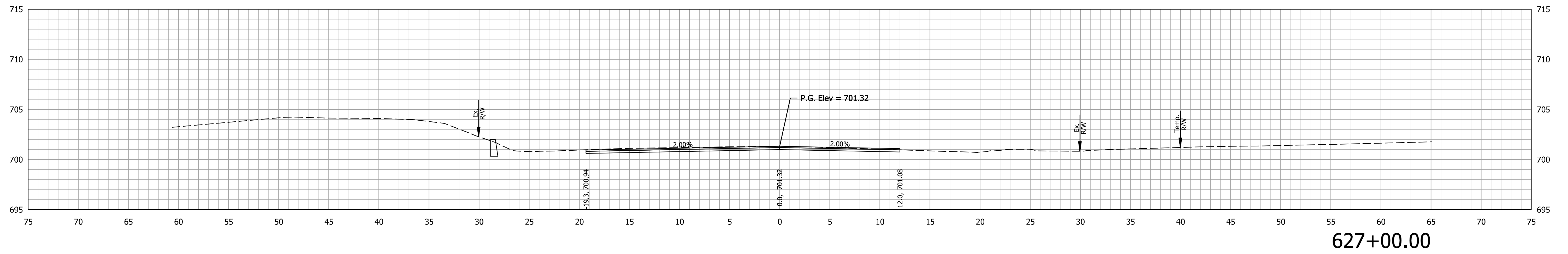
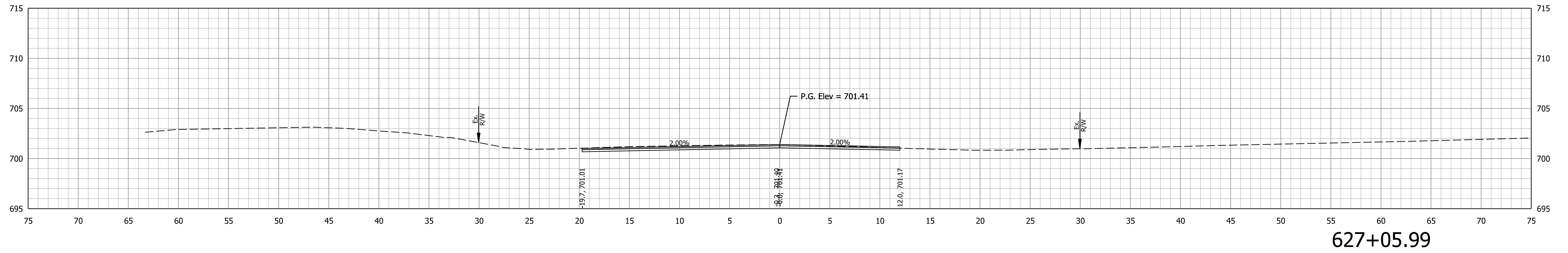
625+00.00

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