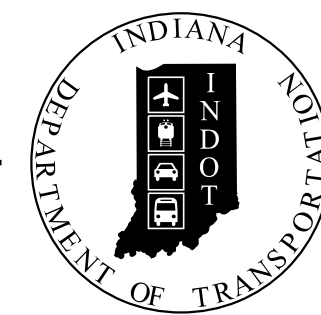


PROJECT	DESIGNATION
1800182	1800182
CONTRACT	
RS-41443	

CULVERT ASSETS	
DES. NO.	CULVERT ASSET ID
1800182	CV 014-066-050.00

INDIANA DEPARTMENT OF TRANSPORTATION



ROAD PLANS

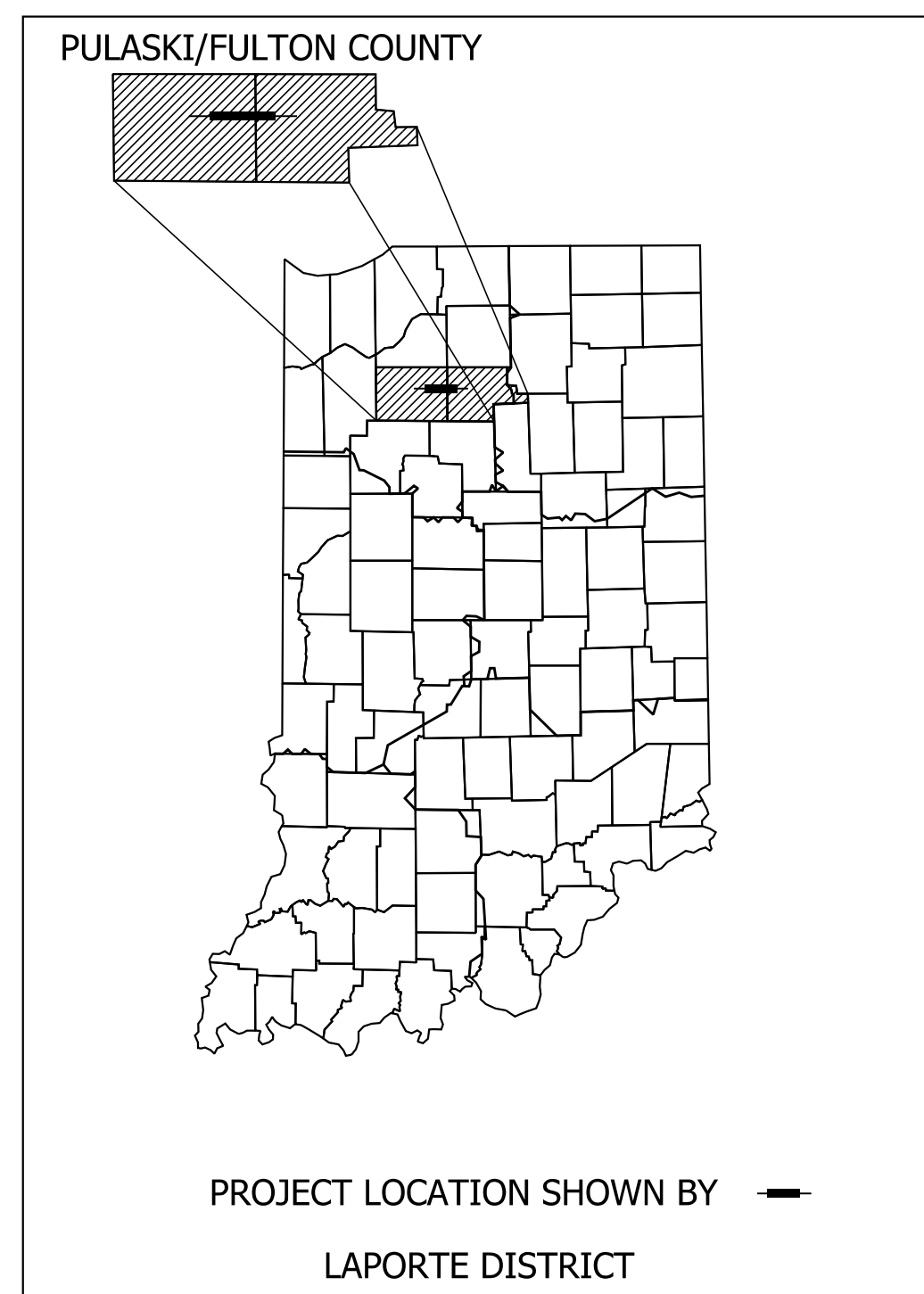
ROUTE: SR 14 FROM: RP 48+00 TO: RP 56+56
 PROJECT NO. 1800182 P.E.
 1800182 R/W
 1800182 CONST.

TRAFFIC DATA	13TH ST/SR-14	13TH ST/SR-14	SR-14
A.A.D.T. (2023)	3,871 V.P.D.	3,871 V.P.D.	2,855 V.P.D.
A.A.D.T. (2043)	4,427 V.P.D.	4,427 V.P.D.	3,199 V.P.D.
D.H.V (2043)	408 V.P.H.	408 V.P.H.	330 V.P.H.
DIRECTIONAL DISTRIBUTION	49.49 %	49.49 %	47.86 %
TRUCKS	18.55 % A.A.D.T. 14.96 % D.H.V.	18.55 % A.A.D.T. 14.96 % D.H.V.	18.50 % A.A.D.T. 16.20 % D.H.V.

DESIGN DATA	35 M.P.H.	45 M.P.H.	55 M.P.H.
DESIGN SPEED	35 M.P.H.	45 M.P.H.	55 M.P.H.
PROJECT DESIGN CRITERIA	PARTIAL 3R(NON-FREEWAY)	PARTIAL 3R(NON-FREEWAY)	PARTIAL 3R(NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	MINOR ARTERIAL	MINOR ARTERIAL	MINOR ARTERIAL
RURAL/URBAN	URBAN(SURBUBAN)	RURAL	RURAL
TERRAIN	LEVEL	LEVEL	LEVEL
ACCESS CONTROL	NONE	NONE	NONE

KIN PROJECT INFORMATION	
DESIGNATION	PROJECT DESCRIPTION
1172237	SMALL STRUCTURE REPLACEMENT ON SR 14 OVER THOMPSON DITCH
1298551	SMALL STRUCTURE MAINTENANCE AND REPAIR
1383717	SMALL STRUCTURE MAINTENANCE AND REPAIR
1593257	HMA OVERLAY, PREVENTIVE MAINTENANCE
1702103	SMALL STRUCTURES & DRAINS CONSTRUCTION
1800776	BRIDGE PAINTING

Mill & Overlay & Full-Depth Asphalt Reclamation of State Road 14 from US 35 to SR 17 RP 48+00 to RP 56+56 in Sections 12-13, T-30-N, R-2-W, Sections 7-18, T-30-N, R-1-W in Pulaski County and Sections 7-9, 16-18 T-30-N, R-1-E in Fulton County, Indiana



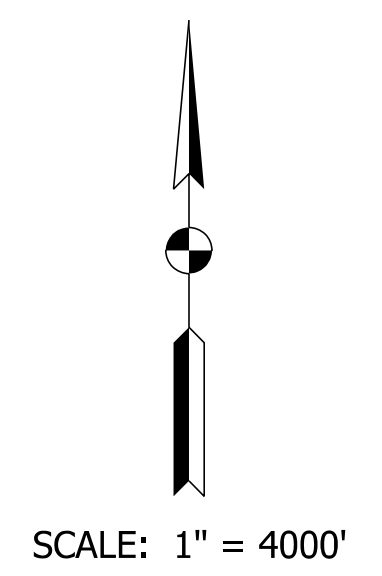
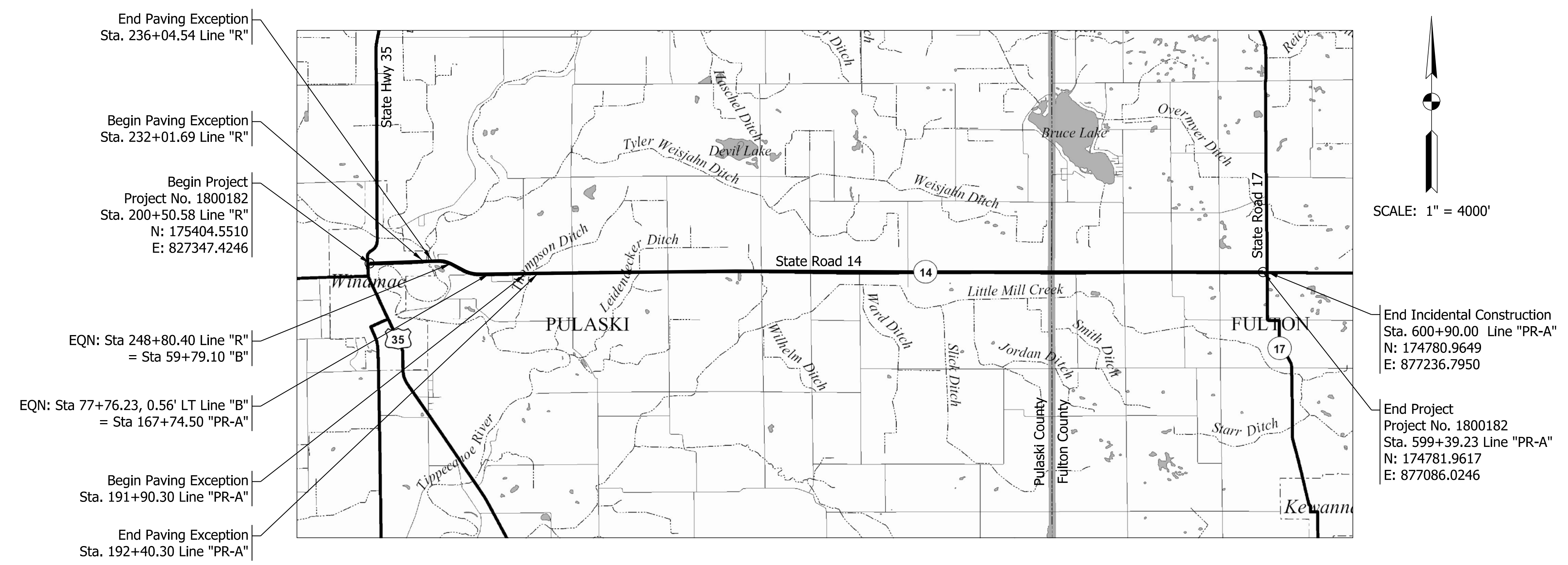
LATITUDE: 41° 03' 19" N LONGITUDE: 86° 30' 20" W

GROSS LENGTH:	9.459 MI.
NET LENGTH:	9.459 MI.
MAX. GRADE:	N/A %

HUC: 05120106060110, 05120106060080, & 05120106070040

NOT FOR CONSTRUCTION

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



End Paving Exception
Sta. 236+04.54 Line "R"

Begin Paving Exception
Sta. 232+01.69 Line "R"

Begin Project
Project No. 1800182
Sta. 200+50.58 Line "R"
N: 175404.5510
E: 827347.4246

EQN: Sta 248+80.40 Line "R"
= Sta 59+79.10 "B"

EQN: Sta 77+76.23, 0.56' LT Line "B"
= Sta 167+74.50 "PR-A"

Begin Paving Exception
Sta. 191+90.30 Line "PR-A"

End Paving Exception
Sta. 192+40.30 Line "PR-A"

End Incidental Construction
Sta. 600+90.00 Line "PR-A"
N: 174780.9649
E: 877236.7950

End Project
Project No. 1800182
Sta. 599+39.23 Line "PR-A"
N: 174781.9617
E: 877086.0246

PLANS PREPARED BY: ADAM HIGGINS, PE 219-324-4903 PHONE NUMBER

CERTIFIED BY: [Signature] XX/XX/2020 DATE

RECOMMENDED FOR LETTING: INDIANA DEPARTMENT OF TRANSPORTATION DATE

DESIGNATION	
1800182	
SHEETS	
1	of 124
PROJECT	
RS-41443	1800182

10:56:27 AM 6/3/2021 Plot: p:\v\SSC-P\W\T\h\lochner-slc\Documents\Projects\000017217\03_CADD\01_Sheets\Civil\Sh Title.dgn

10:56:38 AM

6/3/2021

Plot: pw:\VSSC-PW\INT.h\lochner.com:Lochner-SC\Documents\Projects\00001721703_CADD\01_Sheets\Civil\Sht_Index.dgn

UTILITIES

TELEPHONE/COMMUNICATIONS
CENTURYLINE (CTLCL)
BRUCE EMERICK
213 W LAPORTE ST
PLYMOUTH, IN 46563
574-926-1247

WATER/SANITARY/STORM SEWER
TOWN OF WINAMAC
JEREMY BECKNER
530 N. PLYMOUTH ROAD
WINAMAC, IN 46996
574-946-3251
WATERSTREET@TOWNOFWINAMAC.COM

TELEPHONE/COMMUNICATIONS
PULASKI/WHITE RURAL TELEPHONE COOP
BRENT GILLUM
PO BOX 408, 306 S. STATE ROAD 39
BUFFALO, IN 47925
574-278-7121
BGILLUM@PWRTC.NET

GAS
NIPSCO GAS (MONTICELLO)
DAVE SCHAAFMSA
DSCHAAFMSA@NISOURCE.COM

GAS
NIPSCO GAS (PLYMOUTH)
DAVE SCHAAFMSA
DSCHAAFMSA@NISOURCE.COM

POWER
FULTON COUNTY R.E.M.C.

POWER
NIPSCO ELECTRIC (MONTICELLO)
DAVE SCHAAFMSA
DSCHAAFMSA@NISOURCE.COM

LAKE BRUCE CONSERVANCY DISTRICT

POWER
NIPSCO ELECTRIC (PLYMOUTH)
DAVE SCHAAFMSA
DSCHAAFMSA@NISOURCE.COM



Note:
Indiana Underground was notified. Ticket No. #####, there may be utilities other than these that were not notified or elected not to respond and no evidence was discovered as to their identity.

INDIANA UNDERGROUND
1-800-382-5544 OR CALL 811
24 HOURS A DAY 7 DAYS A WEEK

GENERAL NOTES

- * * All earth shoulders, median areas, cut and fill slopes shall be plain or mulched 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 "R" 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.
- * * All pipes that are to be removed which connect to existing sewers that are to remain in operation shall be sealed water tight.
- Contractor shall verify the existing flowline elevation to set the appropriate sump depth on structures designed with sump.

* * Denotes General Notes Required.

SHEET INDEX

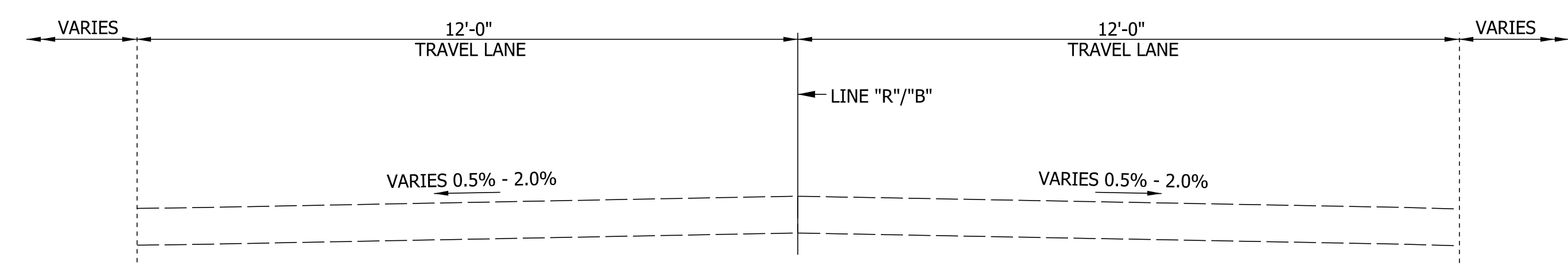
SHEET NO.	DESIGNATION
1	TITLE SHEET
2	INDEX AND GENERAL NOTES
3-4	TYPICAL CROSS SECTIONS
5	MISCELLANEOUS DETAILS
6-15	PLAT NO. 1
16	DETOUR MAP / MAINTENANCE OF TRAFFIC
17-21	URBAN PLAN
22-50	PLAN AND PROFILE
51	CONSTRUCTION DETAILS
52	SUPERELEVATION DETAILS
53	GUARDRAIL DETAILS
54-72	STRUCTURE DETAILS
73-89	PAVEMENT MARKING & SIGNING DETAILS
90-98	GENERAL SUMMARY TABLES
99-124	CROSS SECTIONS

RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>	XX/XX/2020	INDIANA DEPARTMENT OF TRANSPORTATION	SCALE N.T.S.	BRIDGE FILE N/A
	DESIGN ENGINEER	DATE			DESIGNATION 1800182
DESIGNED: RAR	03/2021	DRAWN: RLK	03/2021	SHEETS 2 of 124	
CHECKED: AH	03/2021	CHECKED: AH	03/2021	CONTRACT RS-41443	PROJECT 1800182
INDEX AND GENERAL NOTES					

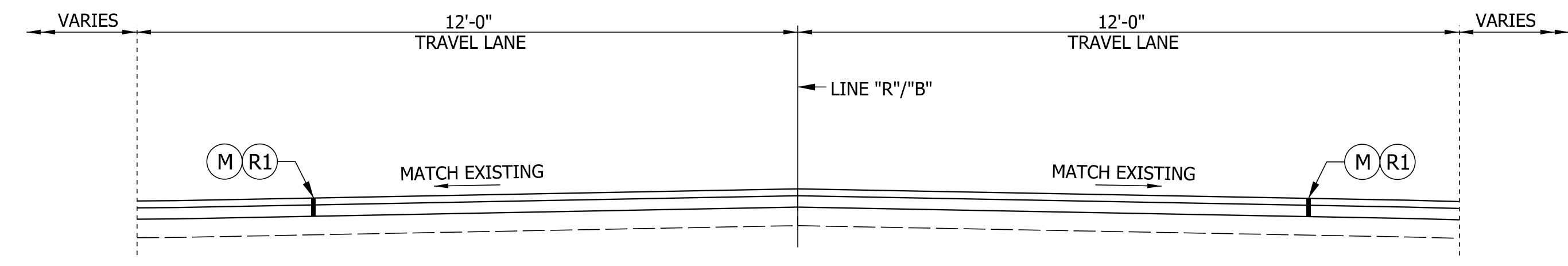
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6/3/2021

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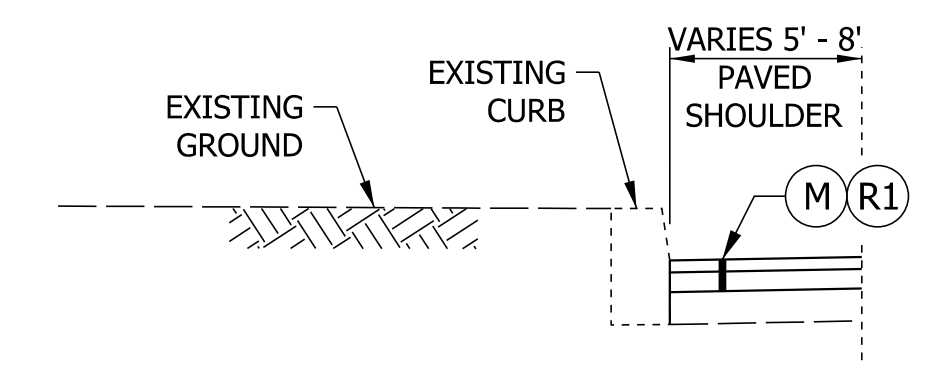


EXISTING CONDITION
 STA. 200+50.58 "R" TO STA. 232+01.69 "R"
 STA. 236+04.54 "R" TO STA. 248+80.40 "R"
 STA. 56+79.10 "B" TO STA. 77+76.23 "B"

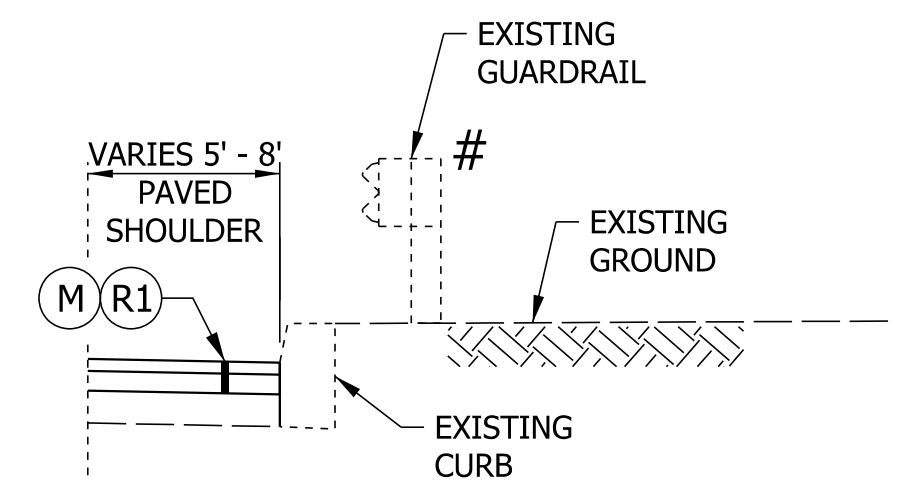


TYPICAL SECTION
 STA. 200+50.58 "R" TO STA. 232+01.69 "R"
 STA. 73+61.33 "B" TO STA. 77+76.23 "B"

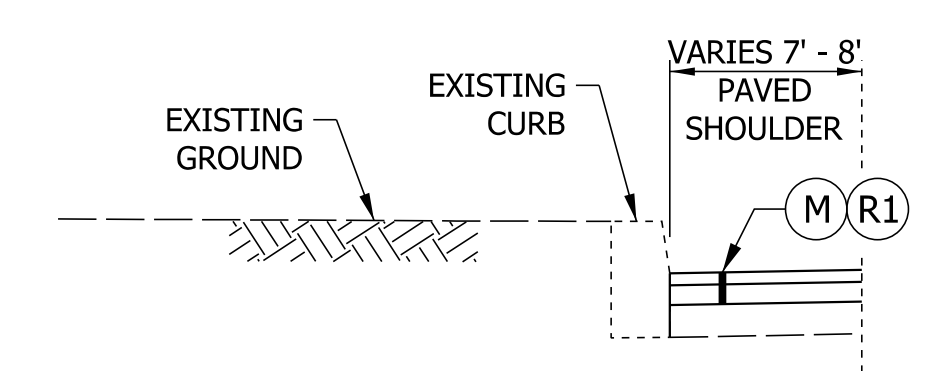
- LEGEND**
- (R1) 165 #/SYD QC/QA-HMA, X, XX, SURFACE, XX MM ON 275 #/SYD QC/QA-HMA, X, XX, INTERMEDIATE, XX MM ON MILLED PAVEMENT
 - (M) MILLING, 4"
 - (R2) 165 #/SYD QC/QA-HMA, X, XX, SURFACE, XX MM ON 275 #/SYD QC/QA-HMA, X, XX, INTERMEDIATE, XX MM ON VARIABLE DEPTH HMA WEDGE AND LEVEL TYPE B
 - (M2) PROFILE MILLING (MAX. 4")
 - (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on Approach Milling
 - (D2) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 275 #/SYD HMA Intermediate Type B on Approach Milling
 - (O) Compacted Aggregate, No. 53 (for shoulders)



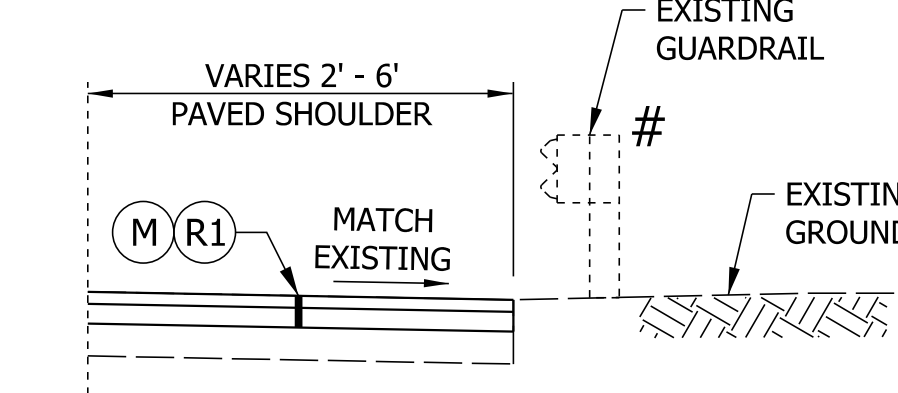
TYPICAL CURB SECTION
 STA. 200+50.58 "R" TO STA. 205+25.75 "R"
 STA. 209+39.86 "R" TO STA. 213+20.14 "R"



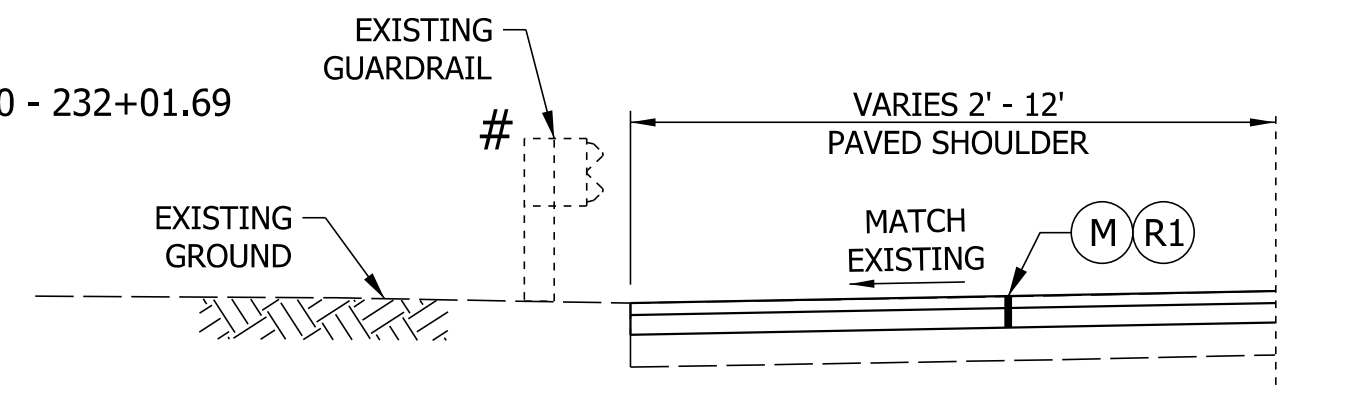
GUARDRAIL STA. 209+39.86 - 213+20.14



TYPICAL CURB SHOULDER SECTION
 STA. 205+25.75 "R" TO STA. 209+39.86 "R"
 STA. 213+20.14 "R" TO STA. 214+39.36 "R"

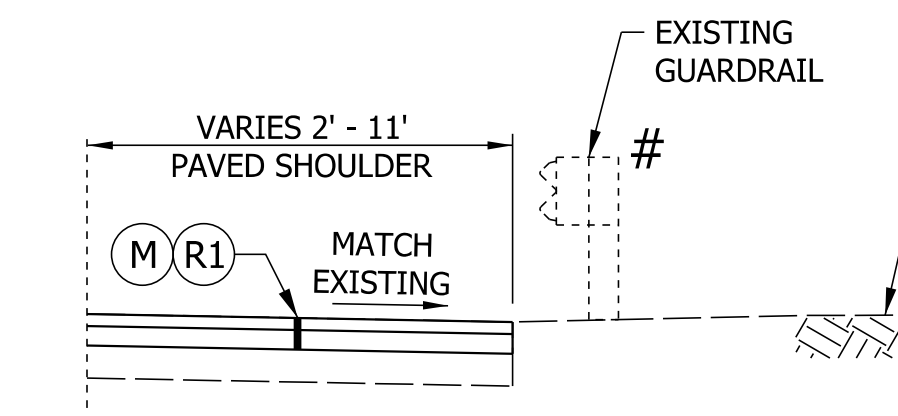


GUARDRAIL STA. 208+85.25 - 209+39.86



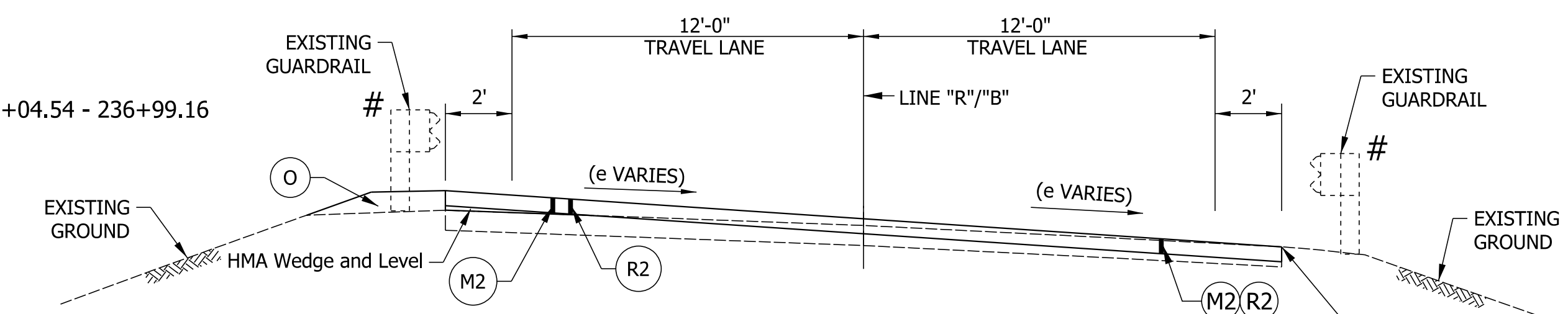
GUARDRAIL STA. 230+65.70 - 232+01.69

TYPICAL SHOULDER SECTION
 STA. 214+39.36 "R" TO STA. 232+01.69 "R"
 STA. 73+61.33 "B" TO STA. 77+76.23 "B"



GUARDRAIL STA. 230+65.70 - 232+01.69

GUARDRAIL STA. 236+04.54 - 236+99.16



TYPICAL SUPERELEVATION SECTION
 STA. 236+04.54 "R" TO STA. 248+80.40 "R"
 STA. 56+79.10 "B" TO STA. 73+61.33 "B"
 (Sta. 236+04.54 "R" to 248+80.40 "R" shown, mirror for Sta. 56+79.10 "B" to 73+61.33 "B")

GUARDRAIL STA. 236+04.54 - 237+23.63

NOTE TO REVIEWER:
 PAVEMENT DESIGNS ARE REQUIRED. TYPICAL SECTIONS SHOWN IN THIS PLAN SET ARE FOR INFORMATION PURPOSES ONLY TO SHOW DESIGN INTENT

RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>	XX/XX/2020
DESIGNED: RAR	03/2021	DRAWN: RLK 03/2021
CHECKED: AH	03/2021	CHECKED: AH 03/2021

INDIANA
 DEPARTMENT OF TRANSPORTATION

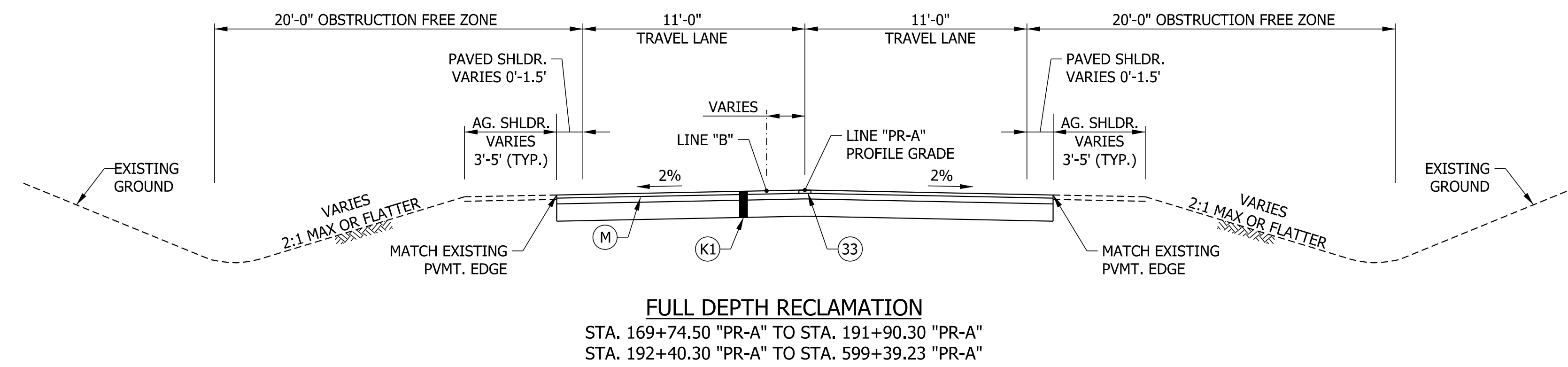
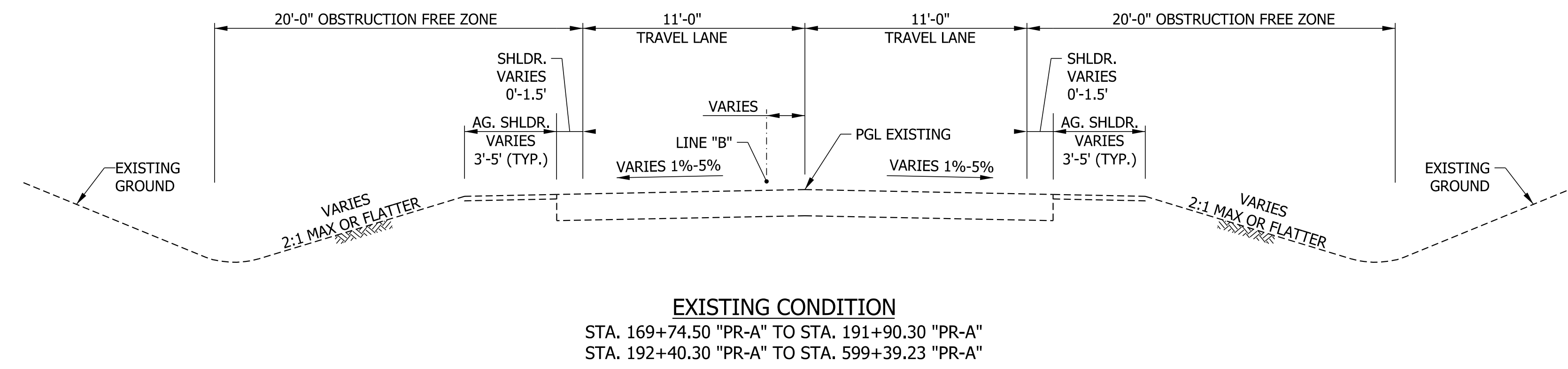
**TYPICAL SECTIONS
 LINE "R"/"B"**

SCALE	BRIDGE FILE
N.T.S.	N/A
	DESIGNATION
	1800182
	SHEETS
	3 of 124
CONTRACT	PROJECT
RS-41443	1800182

10:56:51 AM

6/3/2021

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NOTE TO REVIEWER:
 ADDITIONAL FULL DEPTH RECLAMATION TYPICAL SECTION MAY BE ADDED
 FOR PEAT AND UNSUITABLE MATERIAL AFTER GEOTECHNICAL REPORT.

NOTE TO REVIEWER:
 PAVEMENT DESIGNS ARE REQUIRED. TYPICAL SECTIONS SHOWN IN THIS
 PLAN SET ARE FOR INFORMATION PURPOSES ONLY TO SHOW DESIGN INTENT

LEGEND

- (33) CENTERLINE LONGITUDINAL RUMBLE STRIPE
- (M) MILLING, ASPHALT, 4 IN.
- (K1) FULL DEPTH RECLAMATION DEPTH TBD
 165 #/SYD QC/QA-HMA, X, XX, SURFACE, XX MM ON
 275 #/SYD QC/QA-HMA, X, XX, INTERMEDIATE, XX MM ON
 PROFILE MILLED PAVEMENT

RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>	DESIGN ENGINEER	DATE
DESIGNED: RAR	03/2021	DRAWN: RLK	03/2021
CHECKED: AH	03/2021	CHECKED: AH	03/2021

INDIANA
 DEPARTMENT OF TRANSPORTATION

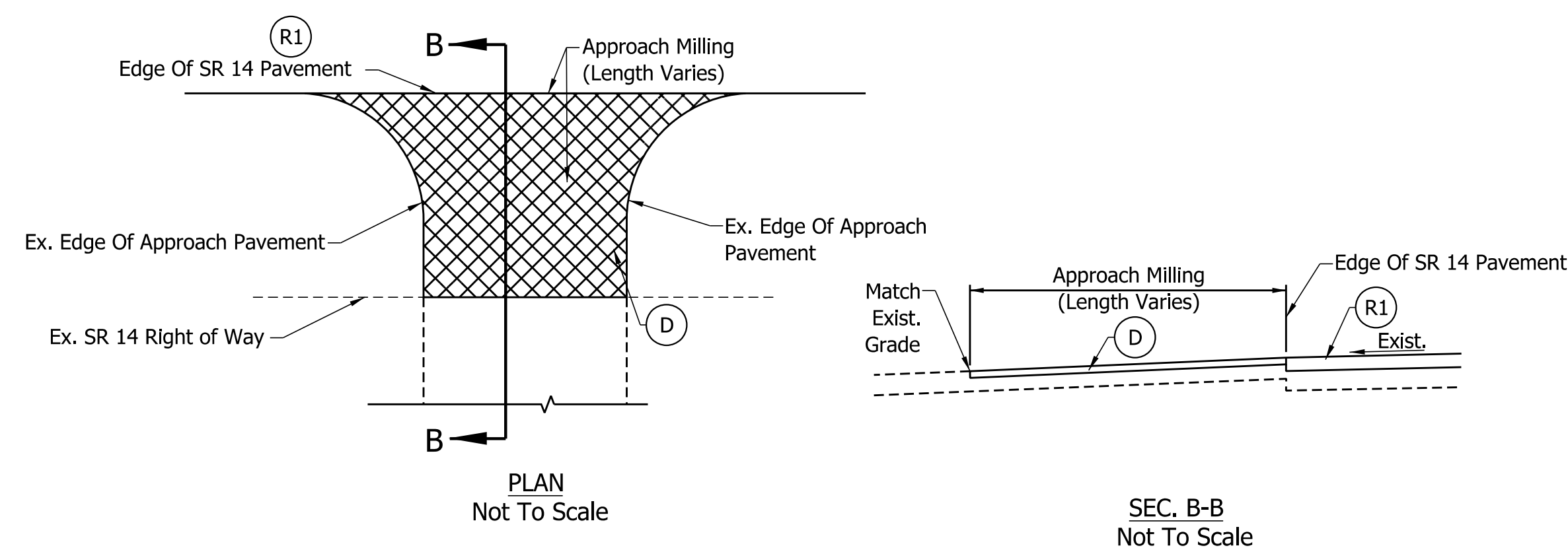
TYPICAL SECTIONS
 LINE "PR-A"

SCALE	BRIDGE FILE
N.T.S.	N/A
	DESIGNATION
	1800182
	SHEETS
	4 of 124
CONTRACT	PROJECT
RS-41443	1800182

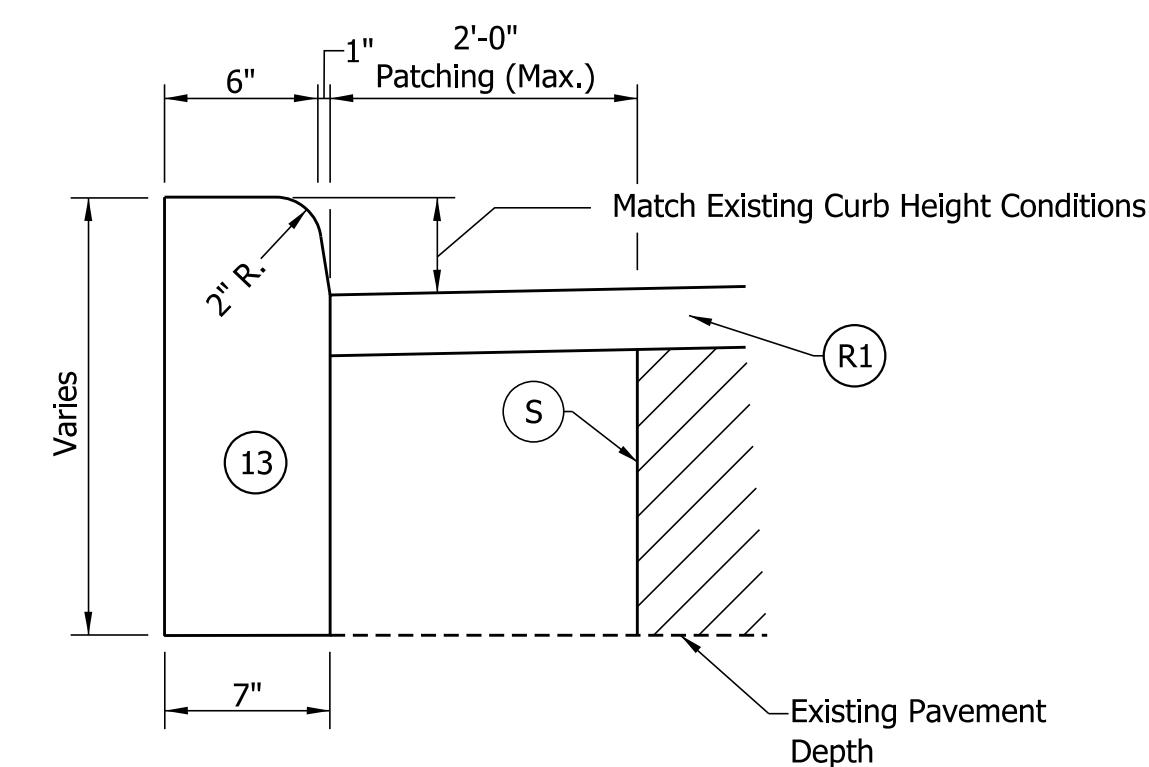
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6/3/2021

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PUBLIC ROAD APPROACH MILL & OVERLAY



CONCRETE CURB DETAIL

Not To Scale

NOTE: Full Depth HMA Patching To Be Used, At The Direction Of The Engineer, For Concrete Curb Installation When Sidewalk/Ramp is Not Being Replaced Adjacent To The Curb. The Patch Shall Be A Maximum 2'-0" in Width.

LEGEND

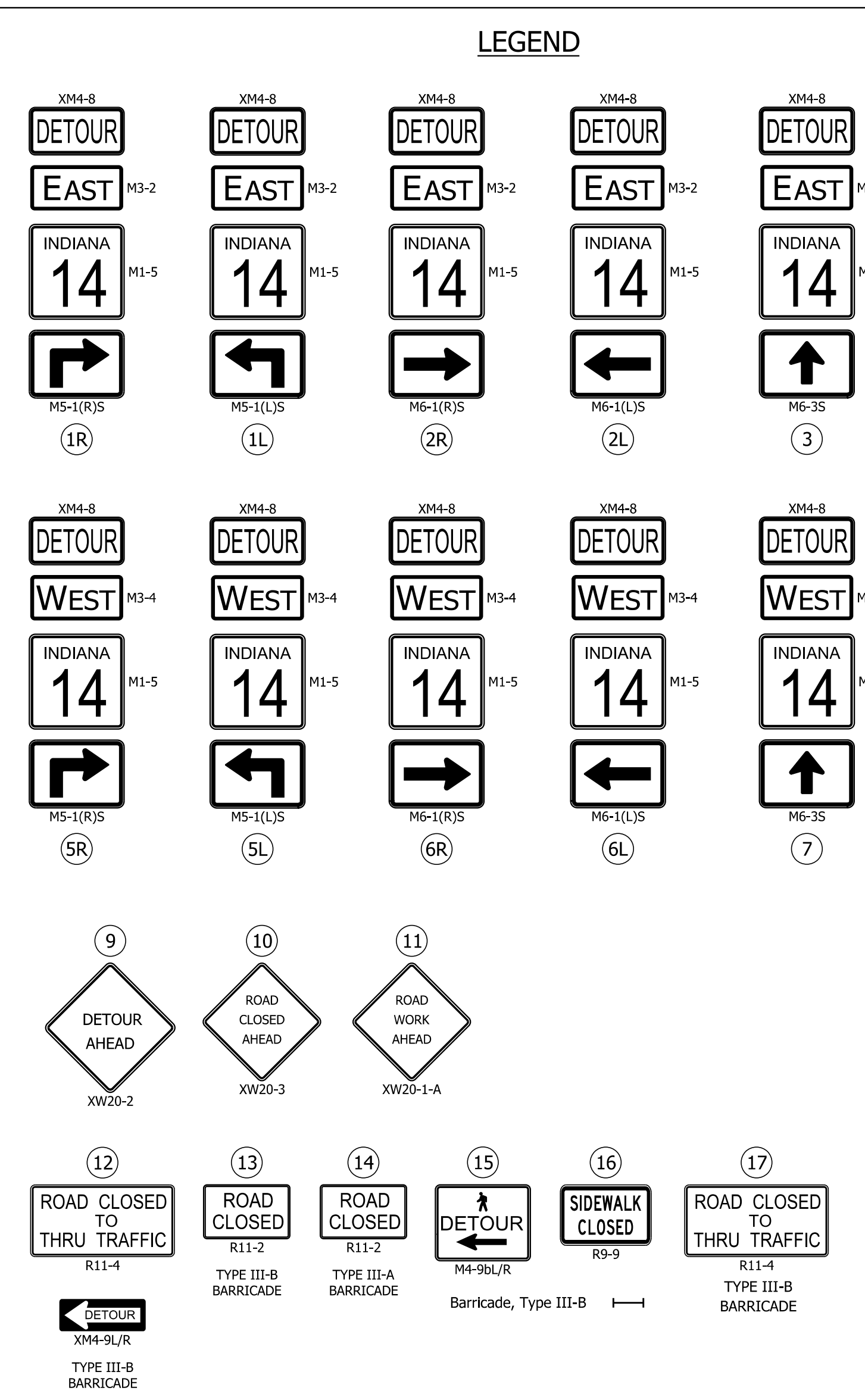
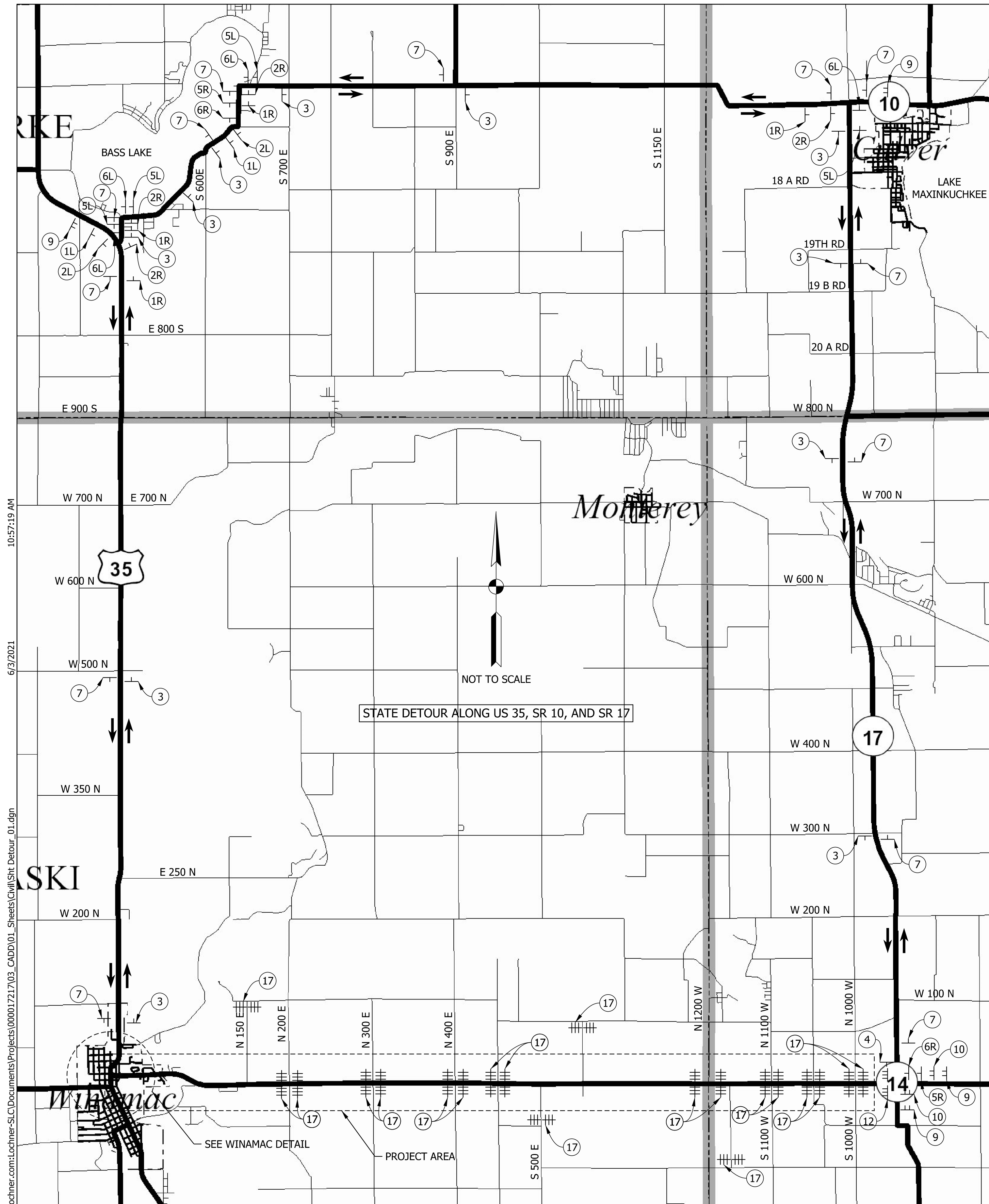
- (13) Concrete Curb
- (S) Saw Cut Full Depth
- (R1) HMA Surface on Asphalt Milling Consisting Of:
165#/Sys. HMA QC/QA, X, XX, Surface, XX mm
275#/Sys. HMA QC/QA, X, XX, Intermediate, XX mm On
4" Of Asphalt Milling
- (D) HMA For Approaches, Type B Consisting Of:
165 #/SYD HMA Surface, Type B on
1.5" Of Asphalt Milling
- (D1) HMA For Approaches, Type B Consisting Of:
165 #/SYD HMA Surface, Type B on
Var. Depth HMA Intermediate, Type B on
1.5" Of Asphalt Milling
- (D2) 3' Paving Wedge

RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>		XX/XX/2020
	DESIGN ENGINEER		DATE
DESIGNED: RAR	03/2021	DRAWN: RLK	03/2021
CHECKED: AH	03/2021	CHECKED: AH	03/2021

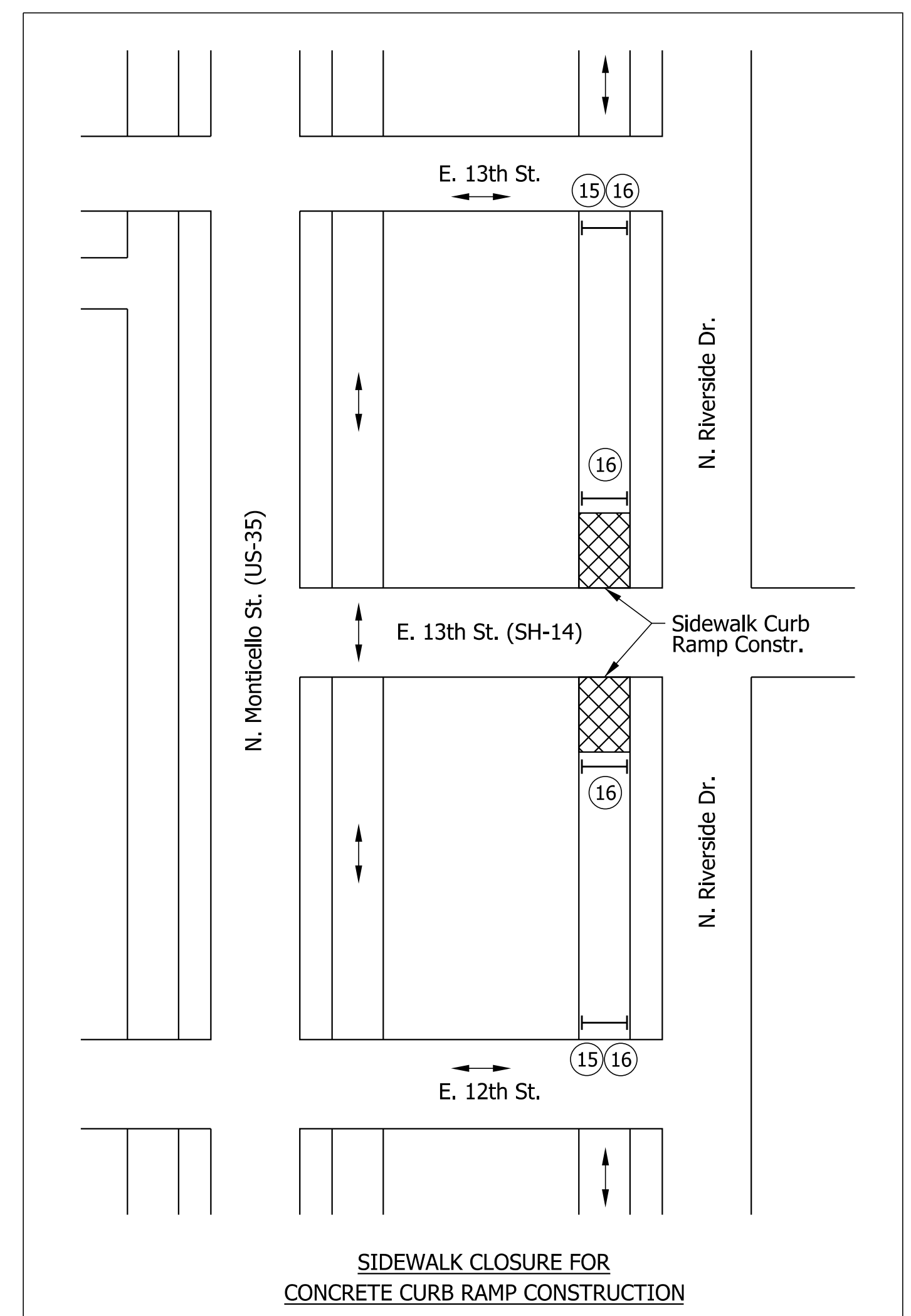
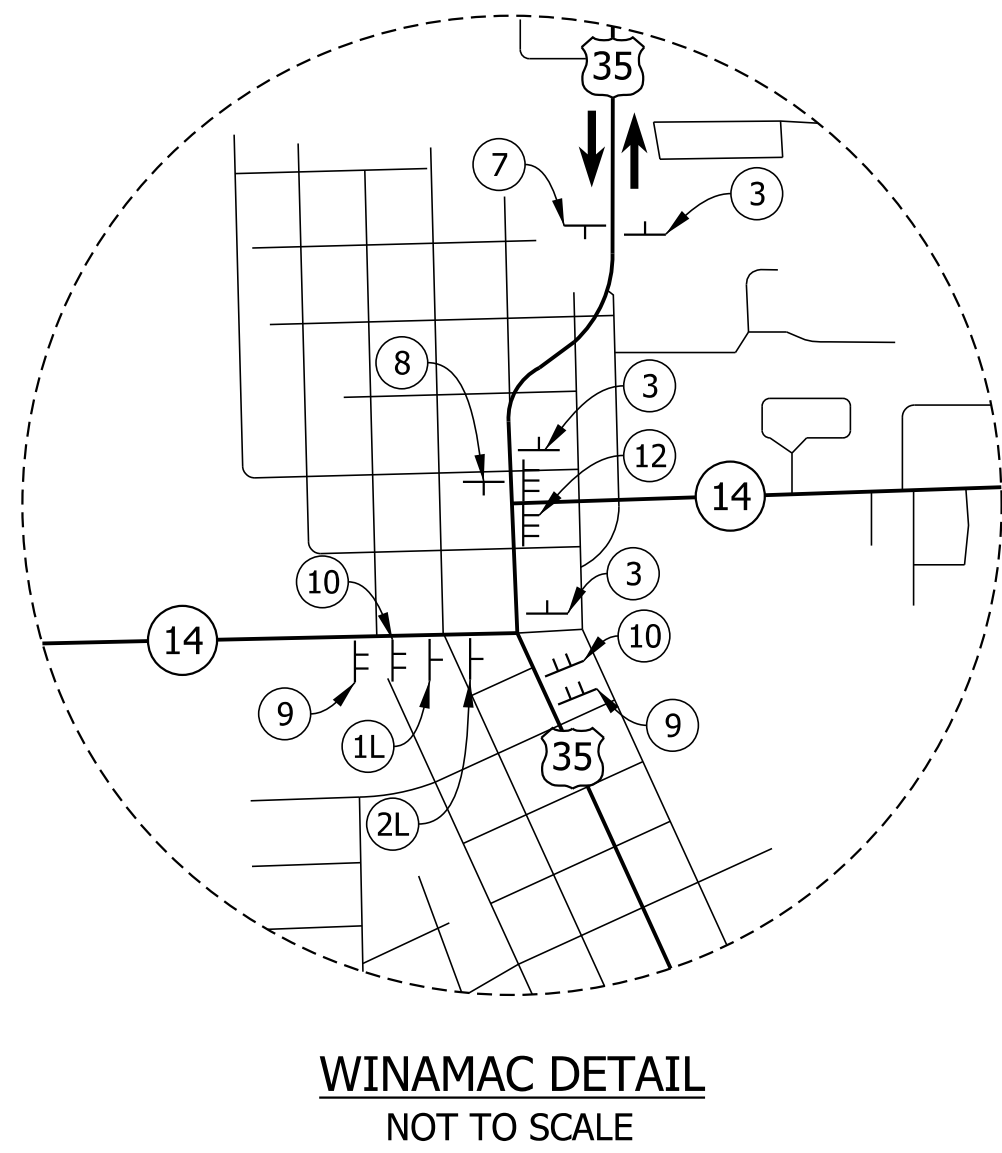
INDIANA
DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS DETAILS

SCALE	BRIDGE FILE
NTS	N/A
	DESIGNATION
	1800182
	SHEETS
	5 of 124
CONTRACT	PROJECT
RS-41443	1800182



MAINTENANCE OF TRAFFIC SUMMARY OF ITEMS	
DETOUR ROUTE MARKER ASSEMBLY	56 EACH
CONSTRUCTION SIGN, TYPE A	9 EACH
CONSTRUCTION SIGN, TYPE B	4 EACH
ROAD CLOSURE SIGN ASSEMBLY	22 EACH
TYPE III-B BARRICADE	276 LFT



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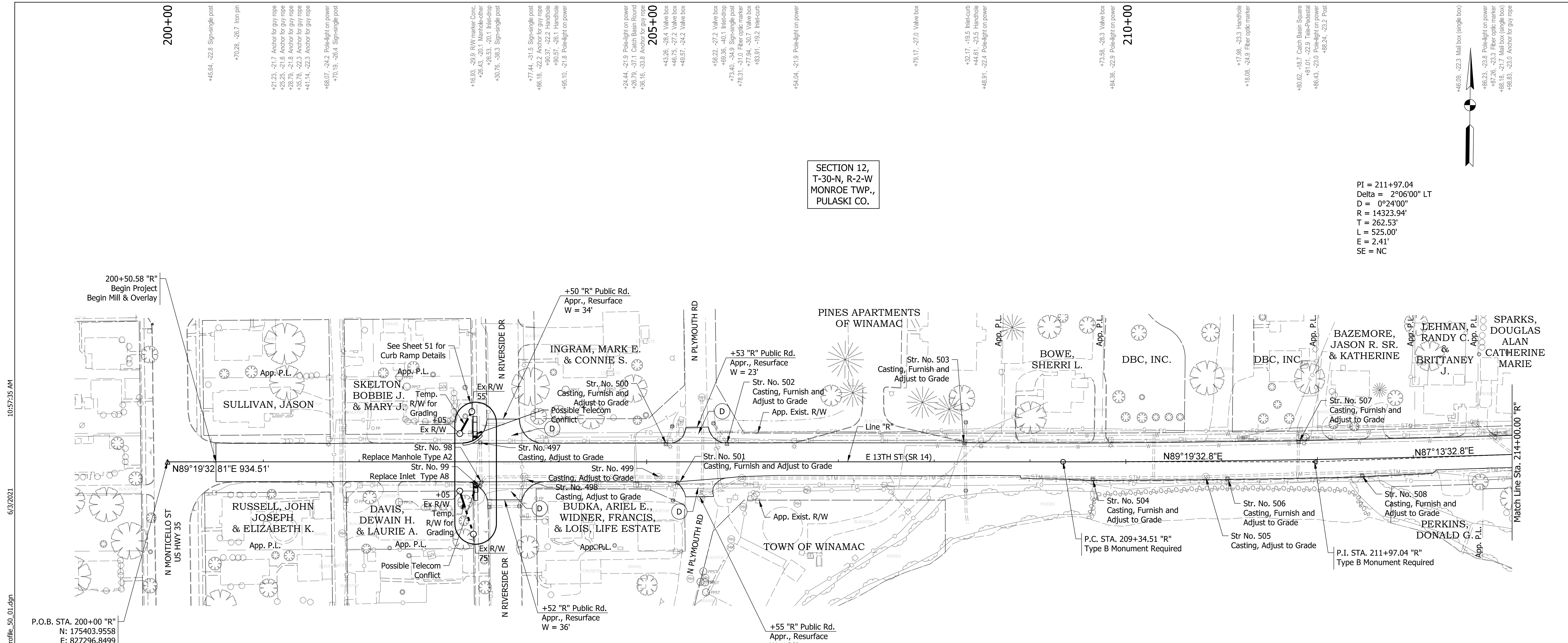
RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>	DESIGN ENGINEER	XX/XX/2020
DESIGNED: RAR	03/2021	DRAWN: RLK	03/2021
CHECKED: AH	03/2021	CHECKED: AH	03/2021

INDIANA DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
DETAIL SHEET**

SCALE	BRIDGE FILE
NTS	N/A
	DESIGNATION
	1800182
	SHEETS
	16 of 124
CONTRACT	PROJECT
R5-41443	1800182

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Model:RD_Detour Sheet



SECTION 12,
T-30-N, R-2-W
MONROE TWP.,
PULASKI CO.

SECTION 13,
T-30-N, R-2-W
MONROE TWP.,
PULASKI CO.

PI = 211+97.04
Delta = 2°06'00" LT
D = 0°24'00"
R = 14323.94'
T = 262.53'
L = 525.00'
E = 2.41'
SE = NC

10:57:35 AM

6/3/2021

Plot: p:\v\SSC-P\W\T\hwochner.com\Lochner-SC\Documents\Projects\00001721703_CADD\01_Sheets\Civil\Sht PlanProfile_50_01.dgn

LEGEND
 (D) HMA for Approaches, Type B consisting of:
 165 #/SYD HMA Surface Type B on
 1.5" Approach Milling
 (D1) HMA for Approaches, Type B consisting of:
 165 #/SYD HMA Surface Type B on
 Var. Depth HMA Intermediate Type B on
 1.5" Approach Milling

(D2) 3' Paving Wedge

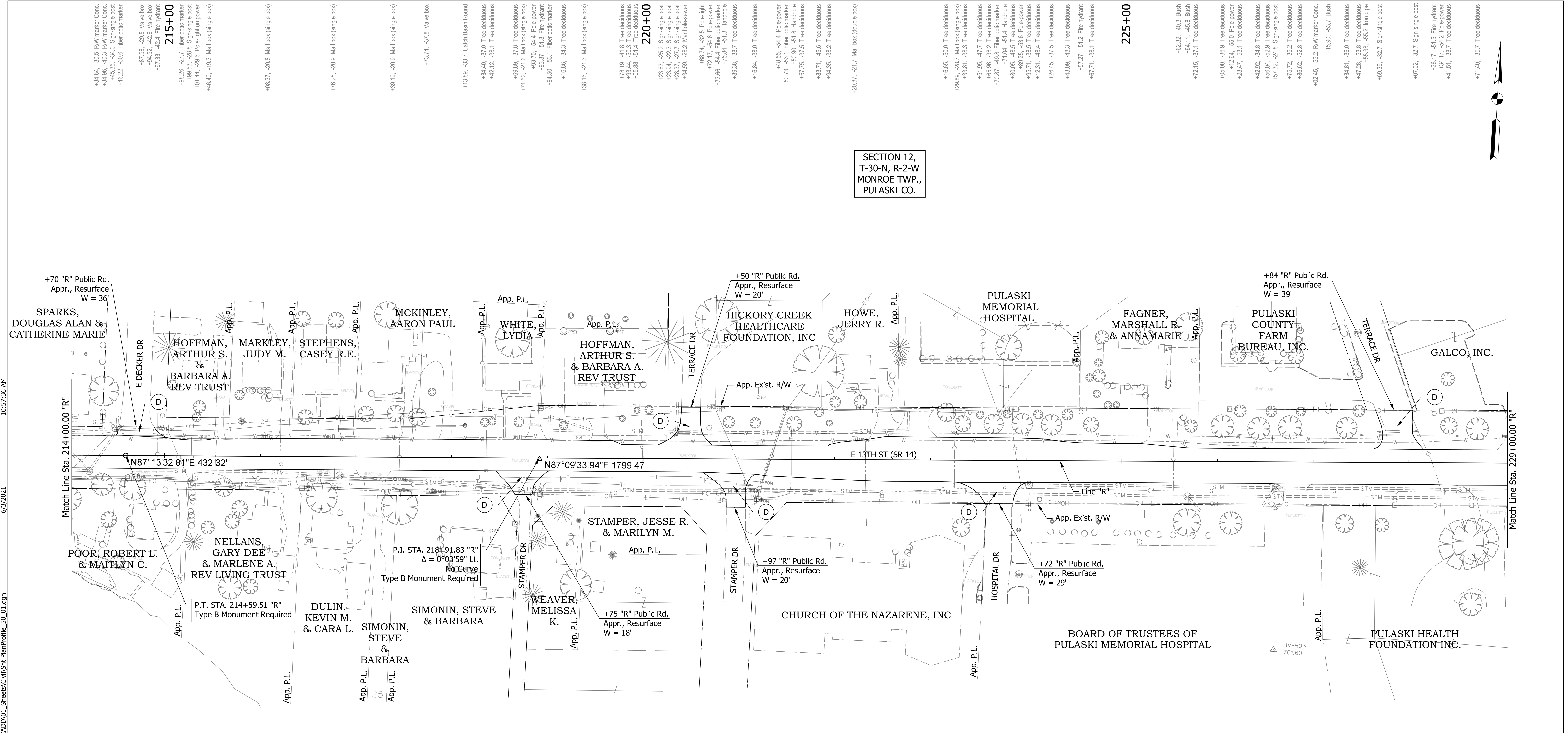
RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>	
DESIGNED: RAR	03/2021	DRAWN: RLK 03/2021
CHECKED: AH	03/2021	CHECKED: AH 03/2021

INDIANA DEPARTMENT OF TRANSPORTATION	
PLAN SHEET	

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
	DESIGNATION
	1800182
	SHEETS
	17 of 124
CONTRACT	PROJECT
RS-41443	1800182

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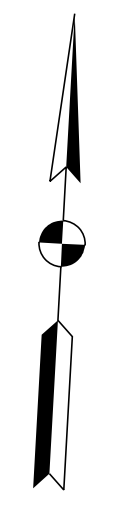
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 Model: RD_Sht_02



**SECTION 12,
T-30-N, R-2-W,
MONROE TWP.,
PULASKI CO.**

**SECTION 13,
T-30-N, R-2-W,
MONROE TWP.,
PULASKI CO.**

- +34.84, -30.5 RW marker Conc.
- +54.56, -40.3 RW marker Conc.
- +45.35, -34.0 Sign-single post
- +46.22, -30.6 Fiber optic marker
- +87.88, -29.5 Valve box
- +94.92, -42.6 Valve box
- +97.33, -42.4 Fire hydrant
- 215+00**
- +89.26, -27.7 Fiber optic marker
- +89.53, -26.8 Sign-single post
- +01.44, -28.6 Pole-light on power
- +46.40, -19.3 Mail box (single box)
- +48.37, -20.8 Mail box (single box)
- +76.28, -20.9 Mail box (single box)
- +39.19, -20.9 Mail box (single box)
- +73.74, -37.8 Valve box
- +13.89, -33.7 Catch Basin Round
- +34.40, -37.0 Tree deciduous
- +42.12, -38.1 Tree deciduous
- +69.89, -37.5 Tree deciduous
- +71.32, -21.6 Mail box (single box)
- +83.70, -54.4 Pole-power
- +84.50, -53.1 Fiber optic marker
- +18.86, -34.3 Tree deciduous
- +38.16, -21.3 Mail box (single box)
- +78.19, -41.8 Tree deciduous
- +93.44, -50.3 Tree deciduous
- +85.88, -51.4 Tree deciduous
- 220+00**
- +23.63, -52.2 Sign-single post
- +24.37, -51.7 Sign-single post
- +34.59, -28.2 Manhole-sewer
- +68.74, -32.5 Pole-light
- +72.17, -54.6 Pole-power
- +73.86, -54.4 Fiber optic marker
- +75.84, -51.3 Handhole
- +89.38, -38.7 Tree deciduous
- +16.84, -38.0 Tree deciduous
- +86.55, -54.4 Pole-power
- +87.73, -54.4 Pole-power
- +93.90, -51.8 Handhole
- +57.75, -37.5 Tree deciduous
- +83.71, -49.6 Tree deciduous
- +94.35, -38.2 Tree deciduous
- +20.87, -21.7 Mail box (double box)
- +16.65, -50.0 Tree deciduous
- +29.83, -28.7 Mail box (single box)
- +33.81, -38.3 Tree deciduous
- +51.95, -47.7 Tree deciduous
- +65.96, -38.2 Tree deciduous
- +70.87, -49.8 Fiber optic marker
- +71.08, -51.4 Handhole
- +80.08, -53.6 Pole-power
- +89.25, -53.6 Pole-power
- +95.71, -38.5 Tree deciduous
- +12.31, -48.4 Tree deciduous
- +26.45, -37.5 Tree deciduous
- +43.09, -48.3 Tree deciduous
- +57.27, -51.2 Fire hydrant
- +67.71, -38.1 Tree deciduous
- 225+00**
- +63.32, -40.3 Bush
- +64.11, -45.8 Bush
- +72.15, -37.1 Tree deciduous
- +05.00, -36.9 Tree deciduous
- +12.84, -55.0 Pole-power
- +23.47, -53.1 Tree deciduous
- +43.82, -34.8 Tree deciduous
- +56.04, -53.0 Tree deciduous
- +57.30, -24.8 Sign-single post
- +75.72, -38.2 Tree deciduous
- +86.62, -52.8 Tree deciduous
- +02.45, -56.2 RW marker Conc.
- +15.90, -53.7 Bush
- +34.81, -36.0 Tree deciduous
- +47.29, -63.8 Tree deciduous
- +56.38, -52.2 Iron pipe
- +69.39, -32.7 Sign-single post
- +07.00, -32.7 Sign-single post
- +26.17, -51.5 Fire hydrant
- +54.17, -54.2 Pole-power
- +41.51, -38.1 Tree deciduous
- +71.40, -35.7 Tree deciduous



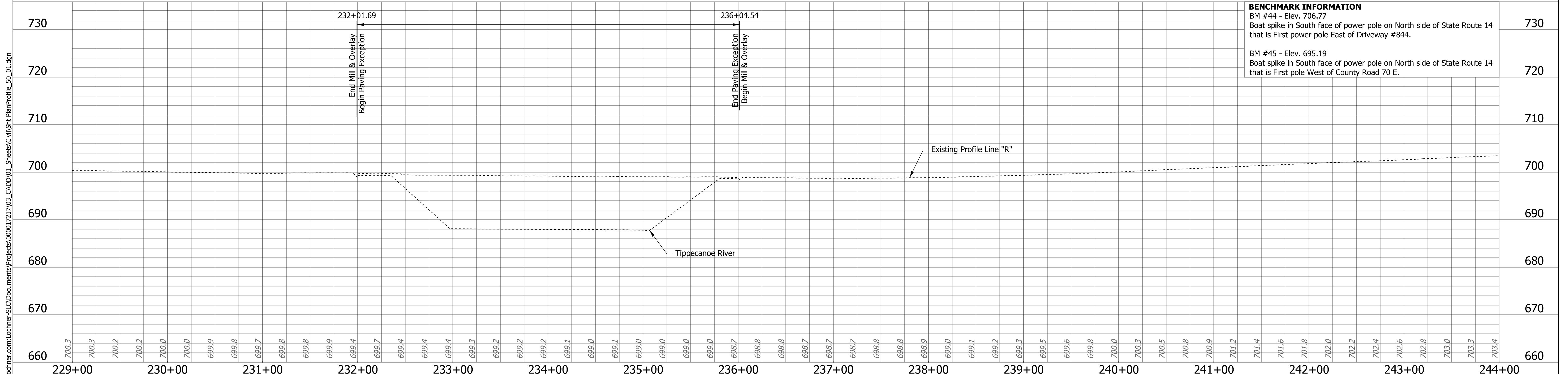
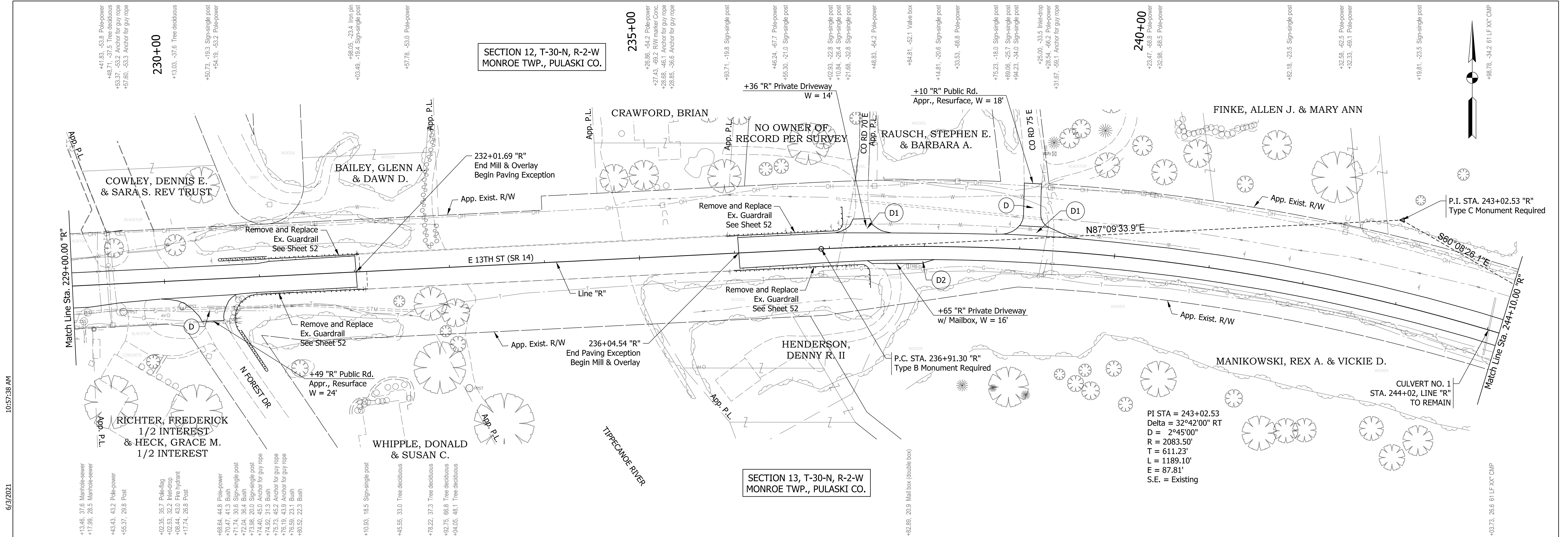
- LEGEND**
- (D) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
1.5" Approach Milling
 - (D1) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
Var. Depth HMA Intermediate Type B on
1.5" Approach Milling
 - (D2) 3' Paving Wedge

RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>	
	DESIGN ENGINEER	DATE
DESIGNED: RAR	03/2021	DRAWN: RLK
		03/2021
CHECKED: AH	03/2021	CHECKED: AH
		03/2021

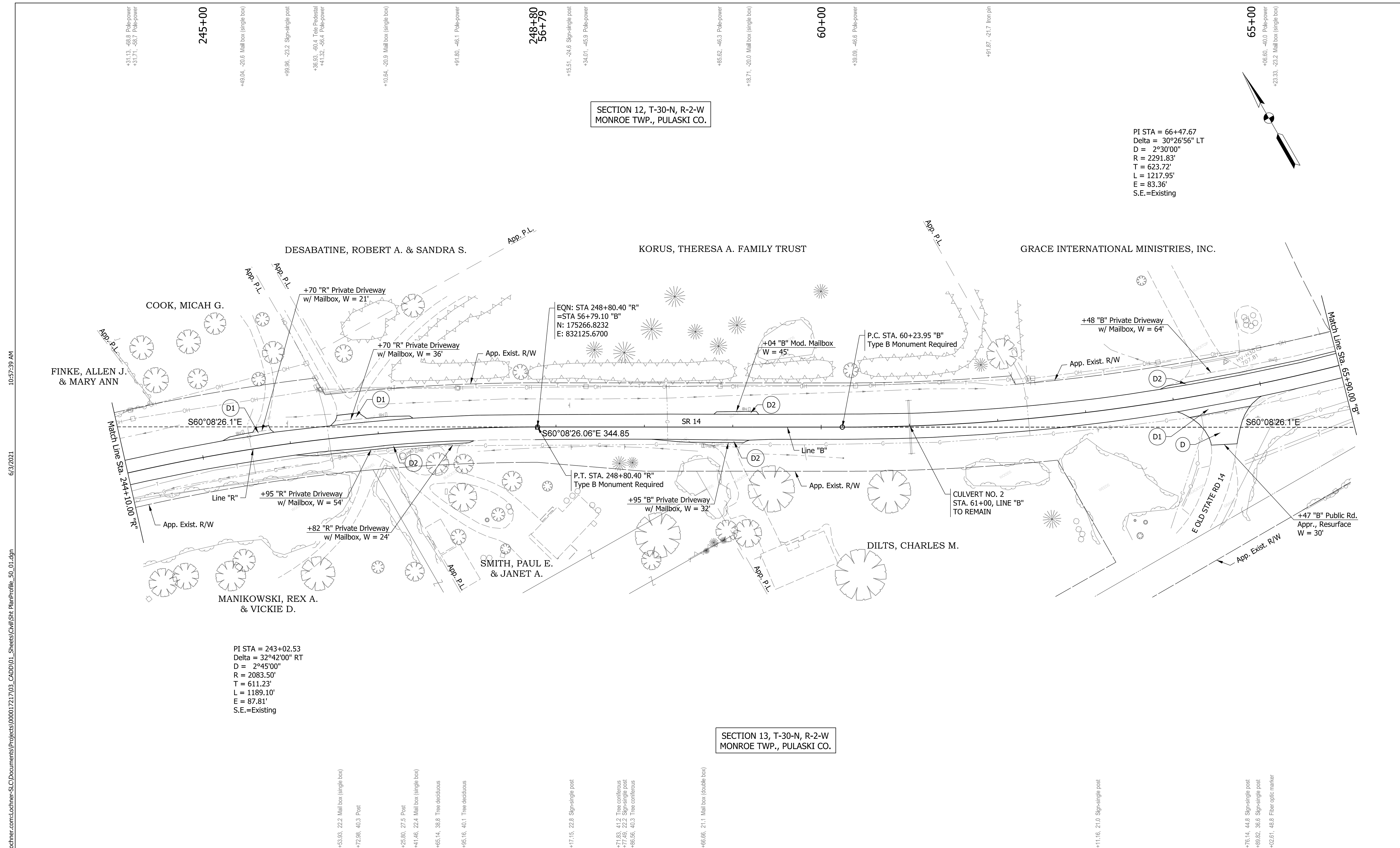
**INDIANA
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

HORIZONTAL SCALE	BRIDGE FILE	N/A
1" = 50'	DESIGNATION	1800182
	SHEETS	18 of 124
CONTRACT	PROJECT	1800182
RS-41443		



LEGEND (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling (D2) 3' Paving Wedge	RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION PLAN / PROFILE SHEET	HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10'	BRIDGE FILE N/A DESIGNATION 1800182
	DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021 CHECKED: AH 03/2021 CHECKED: AH 03/2021		SHEETS 19 of 124 PROJECT 1800182	



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LEGEND

<p>(D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling</p> <p>(D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling</p>	<p>(D2) 3' Paving Wedge</p>
--	-----------------------------

<p>+53.03, 22.2 Mail box (single box)</p> <p>+72.98, 40.3 Post</p> <p>+25.80, 27.5 Post</p> <p>+41.46, 22.4 Mail box (single box)</p> <p>+65.14, 38.8 Tree deciduous</p> <p>+95.16, 40.1 Tree deciduous</p> <p>+17.15, 22.8 Sign-single post</p> <p>+71.83, 41.2 Tree coniferous</p> <p>+71.83, 21.2 Sign-single post</p> <p>+68.56, 40.3 Tree coniferous</p> <p>+66.66, 21.1 Mail box (double box)</p>	<p>+31.13, -48.8 Pole-power</p> <p>+31.71, -58.7 Pole-power</p> <p>+49.04, -20.6 Mail box (single box)</p> <p>+99.96, -23.2 Sign-single post</p> <p>+38.83, -60.4 Pole-Practical</p> <p>+41.32, -56.1 Pole-power</p> <p>+10.84, -20.9 Mail box (single box)</p> <p>+91.80, -46.1 Pole-power</p> <p>248+80 56+79</p> <p>+15.51, -24.6 Sign-single post</p> <p>+34.01, -45.9 Pole-power</p> <p>+85.62, -46.3 Pole-power</p> <p>+18.71, -20.0 Mail box (single box)</p> <p>60+00</p> <p>+38.09, -46.6 Pole-power</p> <p>+91.87, -21.7 Iron pin</p> <p>65+00</p> <p>+06.60, -40.0 Pole-power</p> <p>+23.33, -23.2 Mail box (single box)</p>
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RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>	
	DESIGN ENGINEER	DATE
DESIGNED: RAR	03/2021	DRAWN: RLK 03/2021
CHECKED: AH	03/2021	CHECKED: AH 03/2021

INDIANA DEPARTMENT OF TRANSPORTATION	
PLAN SHEET	

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
	DESIGNATION
	1800182
	SHEETS
	20 of 124
CONTRACT	PROJECT
RS-41443	1800182

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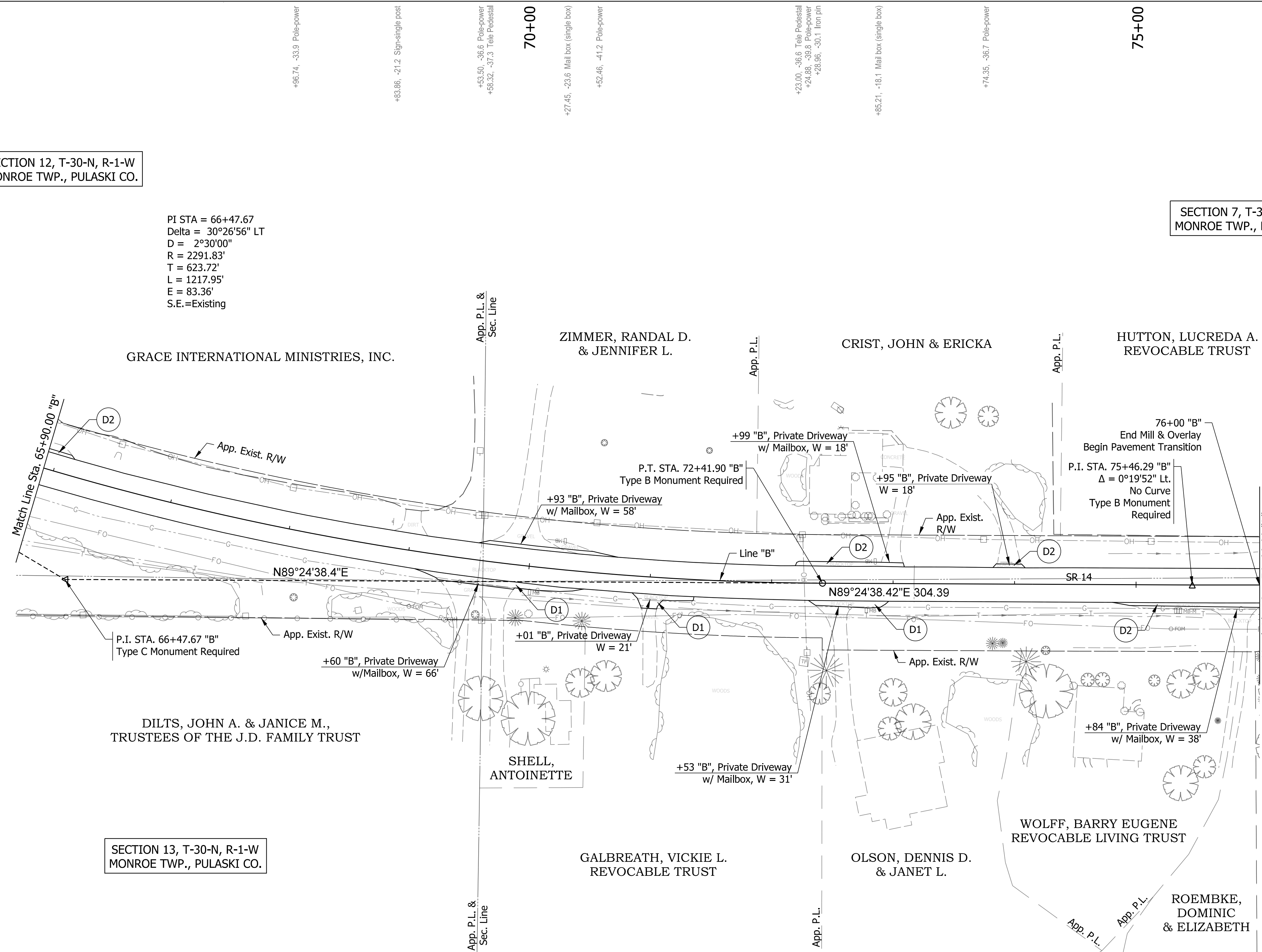
6/3/2021

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SECTION 12, T-30-N, R-1-W
MONROE TWP., PULASKI CO.

SECTION 7, T-30-N, R-1-W
MONROE TWP., PULASKI CO.

PI STA = 66+47.67
Delta = 30°26'56" LT
D = 2°30'00"
R = 2291.83'
T = 623.72'
L = 1217.95'
E = 83.36'
S.E.=Existing



SECTION 13, T-30-N, R-1-W
MONROE TWP., PULASKI CO.

SECTION 18, T-30-N, R-1-W
MONROE TWP., PULASKI CO.

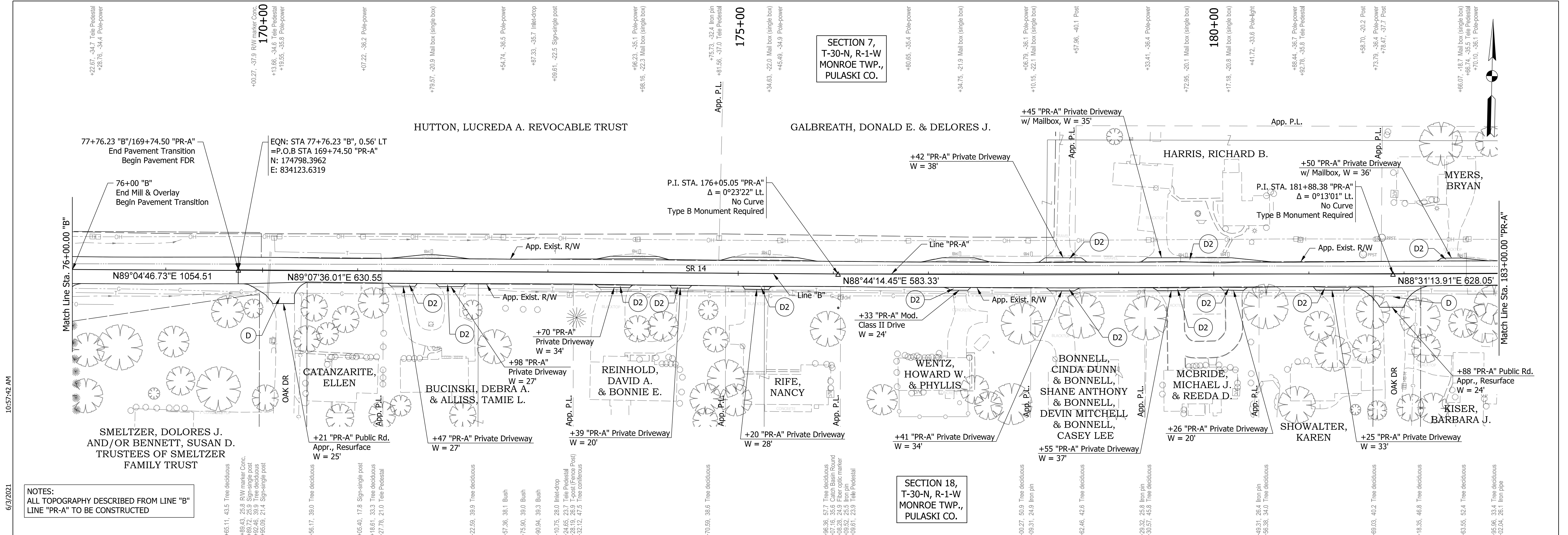
LEGEND	
(D)	HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling
(D1)	HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling
(D2)	3' Paving Wedge

RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>	
DESIGNED: RAR	03/2021	DRAWN: RLK 03/2021
CHECKED: AH	03/2021	CHECKED: AH 03/2021

INDIANA DEPARTMENT OF TRANSPORTATION	
PLAN SHEET	

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
	DESIGNATION
	1800182
	SHEETS
	21 of 124
CONTRACT	PROJECT
RS-41443	1800182

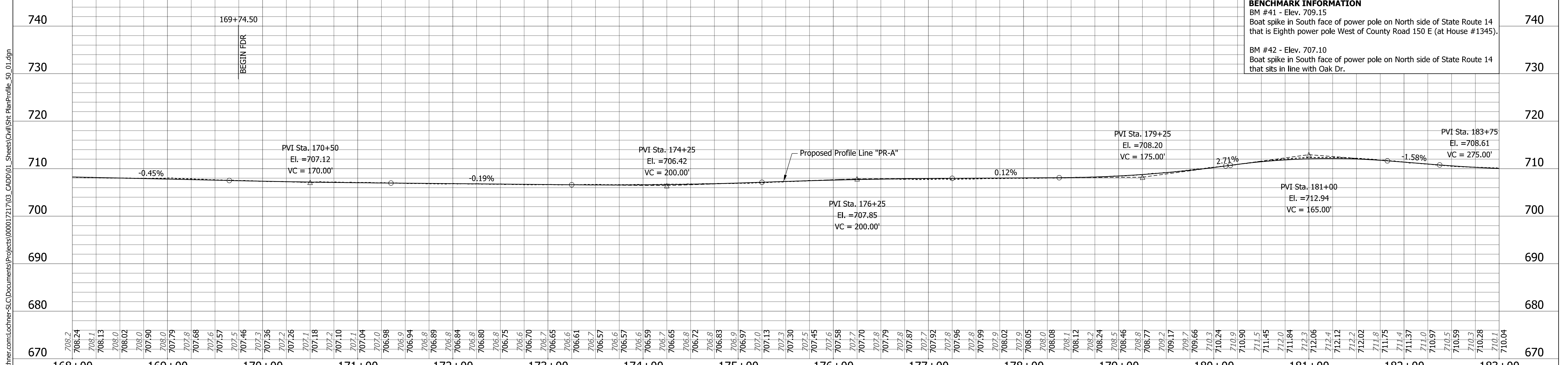
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NOTES:
ALL TOPOGRAPHY DESCRIBED FROM LINE "B"
LINE "PR-A" TO BE CONSTRUCTED

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6/3/2021



BENCHMARK INFORMATION
BM #41 - Elev. 709.15
Boat spike in South face of power pole on North side of State Route 14 that is Eighth power pole West of County Road 150 E (at House #1345).
BM #42 - Elev. 707.10
Boat spike in South face of power pole on North side of State Route 14 that sits in line with Oak Dr.

- LEGEND**
- (D) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
1.5" Approach Milling
 - (D1) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
Var. Depth HMA Intermediate Type B on
1.5" Approach Milling
 - (D2) 3' Paving Wedge

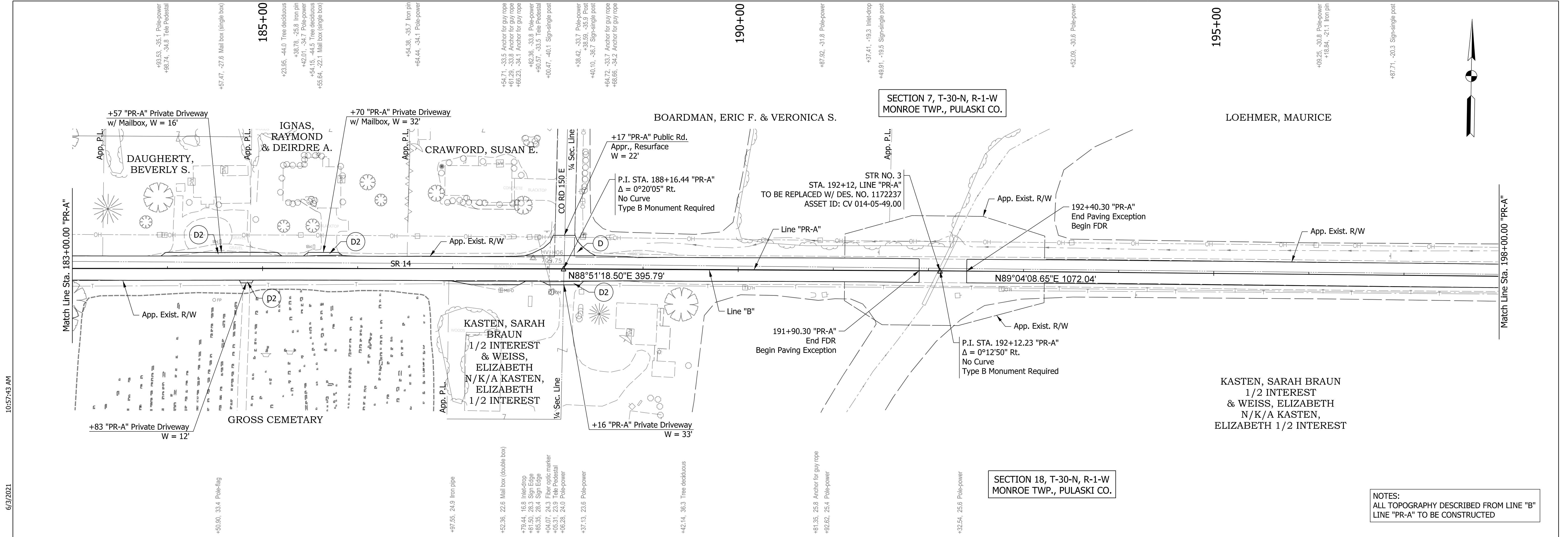
RECOMMENDED FOR APPROVAL *ENG SIGNATURES*
DESIGN ENGINEER DATE

DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021
CHECKED: AH 03/2021 CHECKED: AH 03/2021

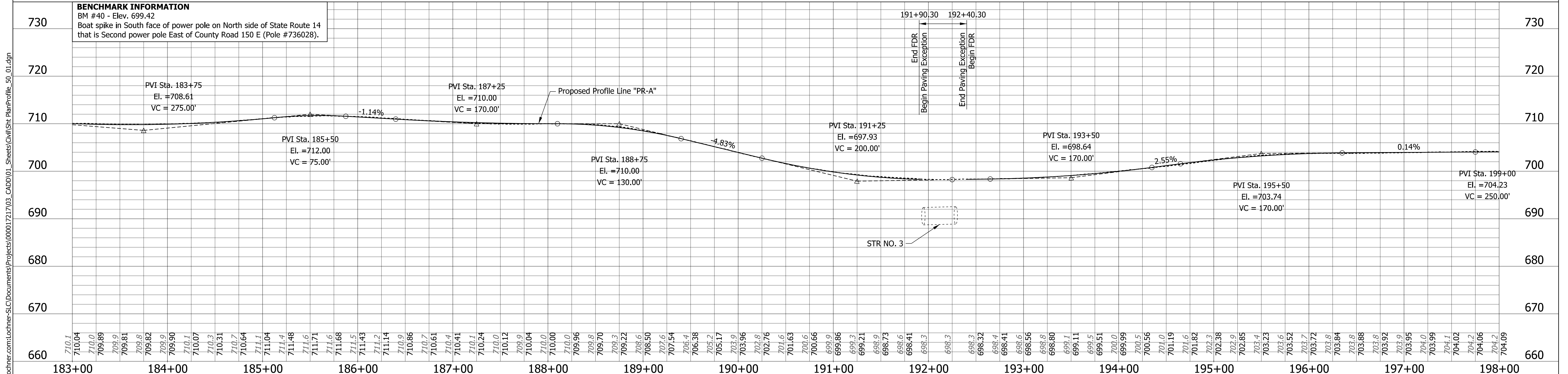
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN / PROFILE SHEET

HORIZONTAL SCALE 1" = 50'	BRIDGE FILE N/A
VERTICAL SCALE 1" = 10'	DESIGNATION 1800182
CONTRACT RS-41443	SHEETS 22 of 124
	PROJECT 1800182



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6/3/2021



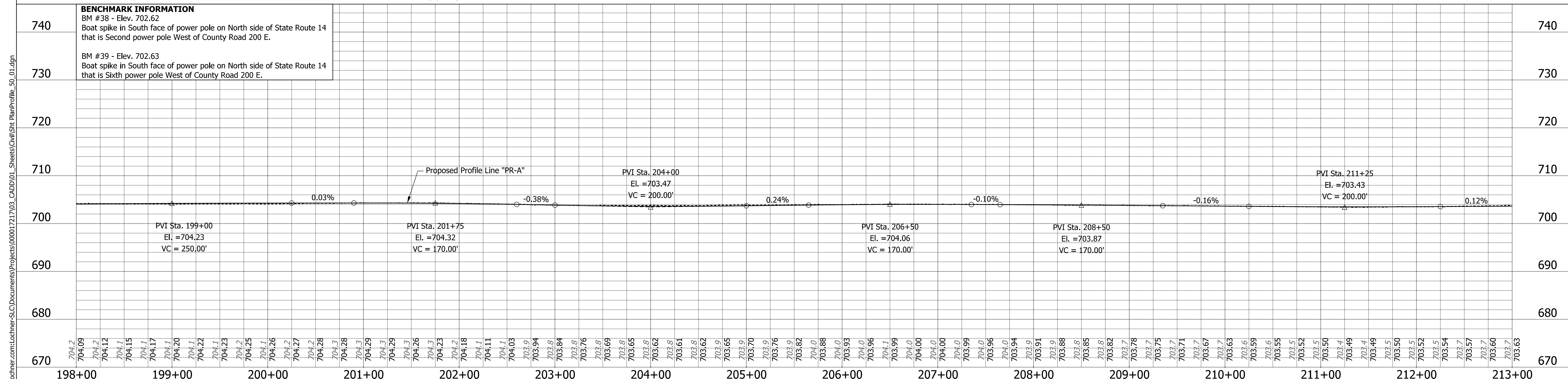
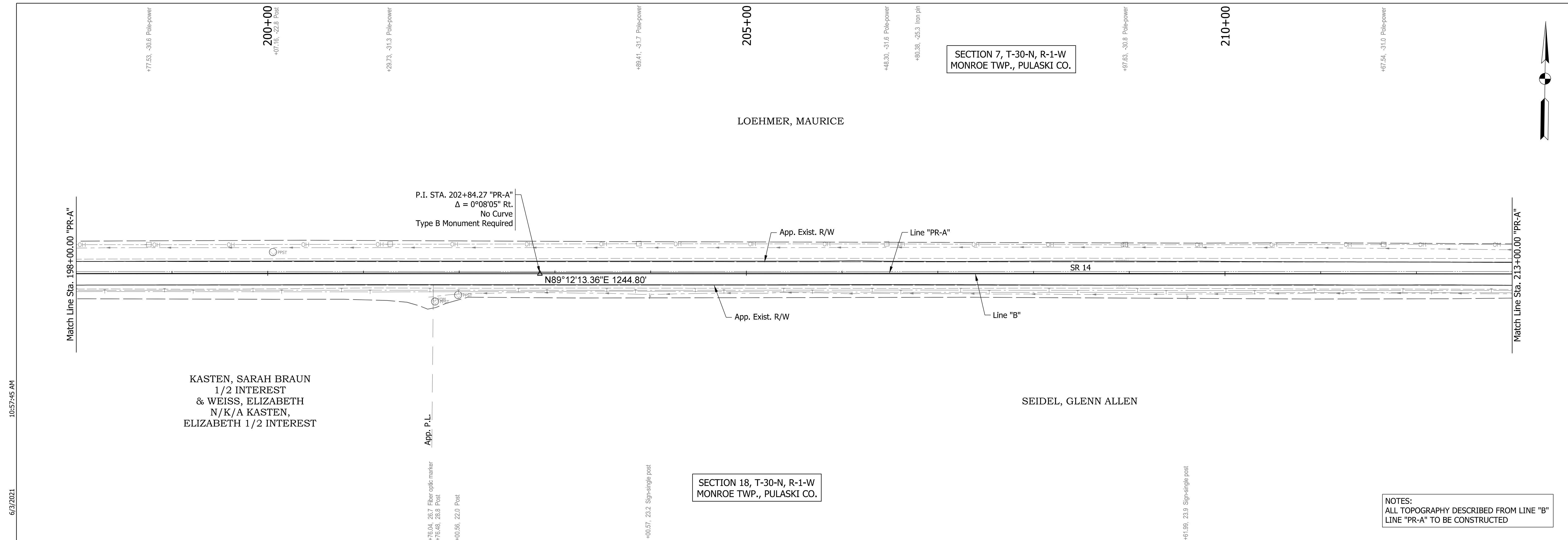
BENCHMARK INFORMATION
 BM #40 - Elev. 699.42
 Boat spike in South face of power pole on North side of State Route 14 that is Second power pole East of County Road 150 E (Pole #736028).

LEGEND
 (D) HMA for Approaches, Type B consisting of:
 165 #/SYD HMA Surface Type B on
 1.5" Approach Milling
 (D2) 3' Paving Wedge
 (D1) HMA for Approaches, Type B consisting of:
 165 #/SYD HMA Surface Type B on
 Var. Depth HMA Intermediate Type B on
 1.5" Approach Milling

RECOMMENDED FOR APPROVAL
ENG SIGNATURES
 DESIGN ENGINEER DATE
 DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021
 CHECKED: AH 03/2021 CHECKED: AH 03/2021

INDIANA DEPARTMENT OF TRANSPORTATION
PLAN / PROFILE SHEET

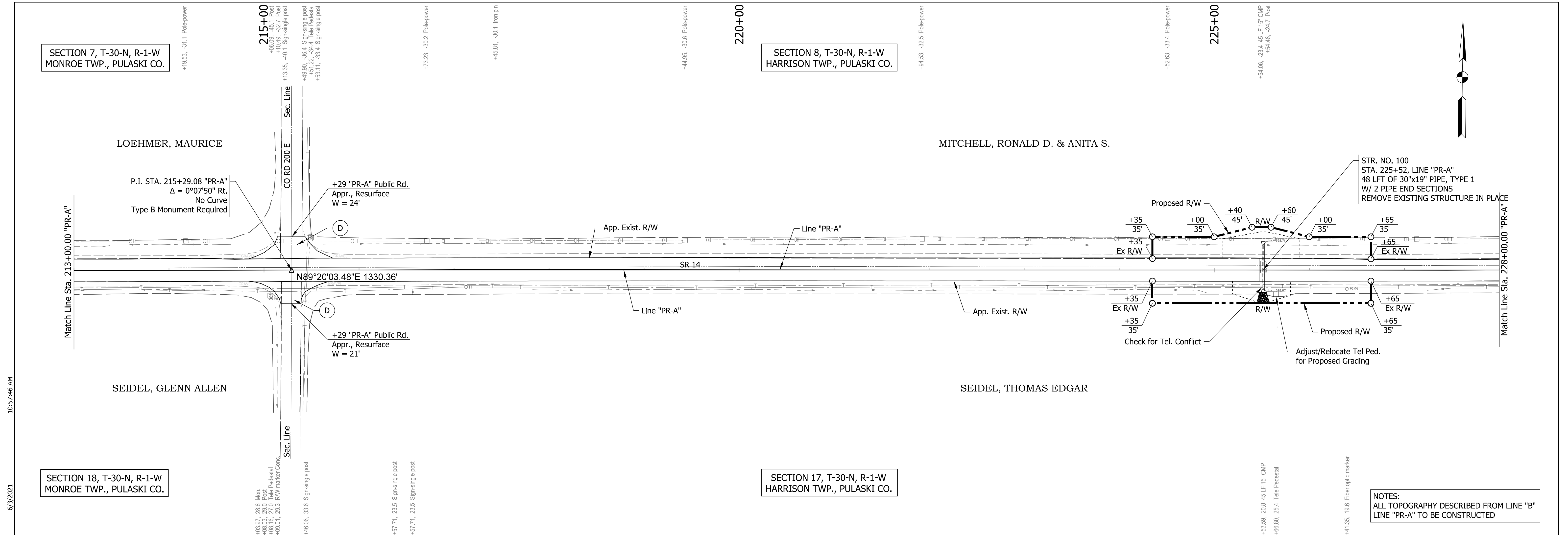
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1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	1800182
SHEETS	
23	of 124
PROJECT	
RS-41443	1800182



LEGEND (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling (D2) 3' Paving Wedge (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling		RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10'	BRIDGE FILE N/A DESIGNATION 1800182
DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021 CHECKED: AH 03/2021 CHECKED: AH 03/2021		PLAN / PROFILE SHEET		SHEETS 24 of 124 PROJECT 1800182	

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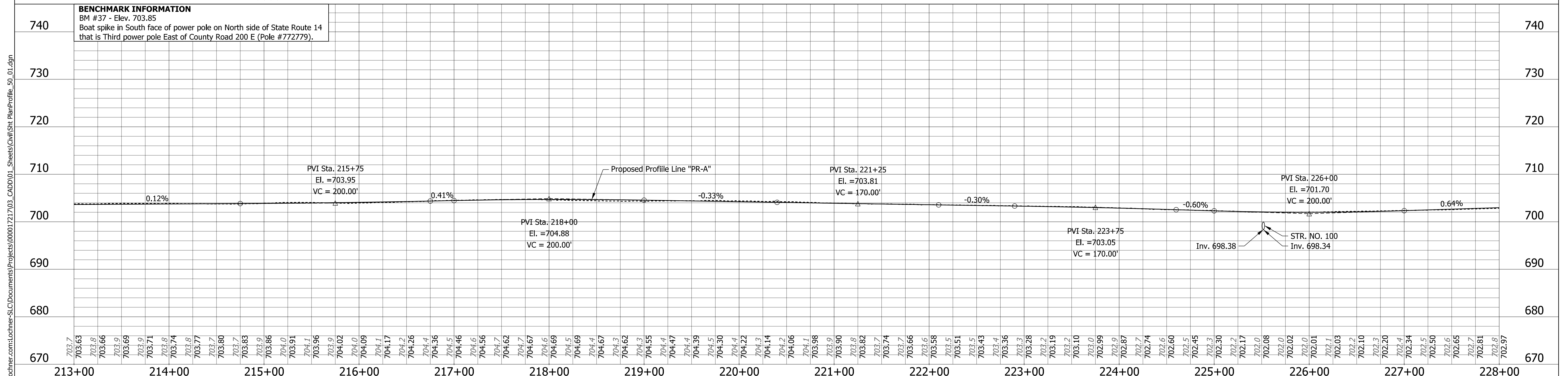
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6/3/2021

Plot: p:\v\SSC-P\W\T\h\lochner-slc\Documents\Projects\00001721703_CADD\01_Sheets\Civil\Sht PlanProfile_50_01.dgn



- LEGEND**
- (D) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
1.5" Approach Milling
 - (D1) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
Var. Depth HMA Intermediate Type B on
1.5" Approach Milling
 - (D2) 3' Paving Wedge

RECOMMENDED FOR APPROVAL

ENG SIGNATURES

DESIGN ENGINEER DATE

DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021

CHECKED: AH 03/2021 CHECKED: AH 03/2021

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN / PROFILE SHEET

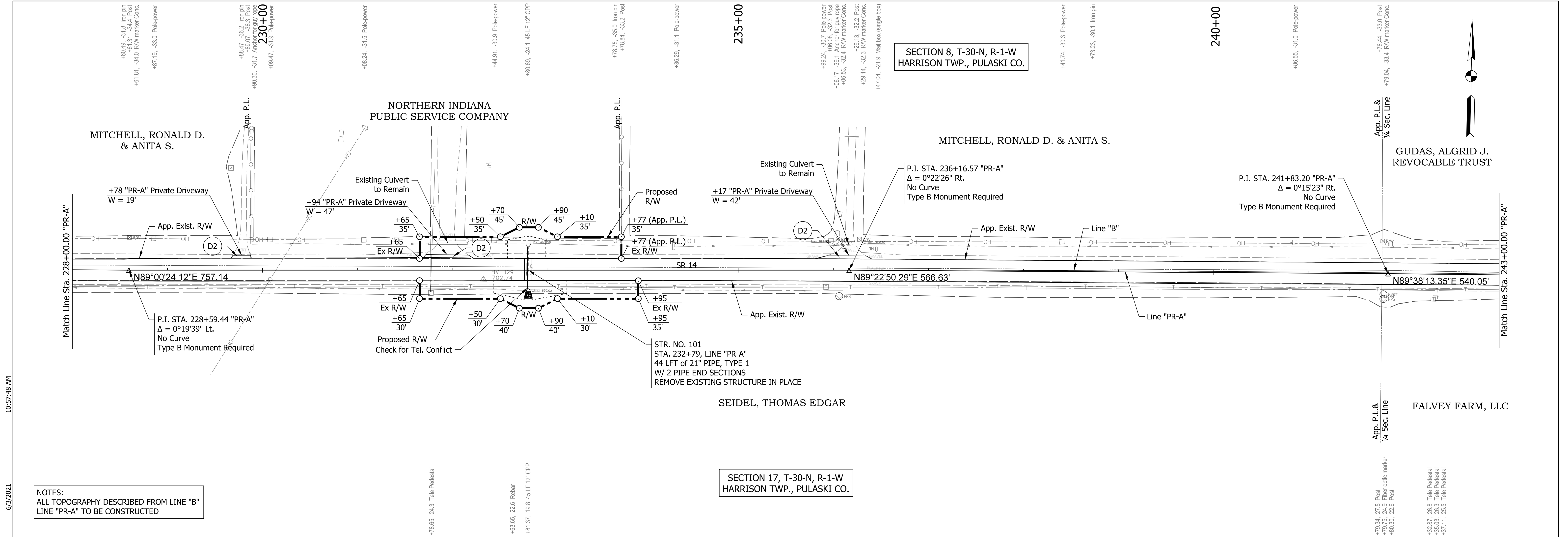
HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	1800182
SHEETS	
CONTRACT	25 of 124
RS-41443	PROJECT
	1800182

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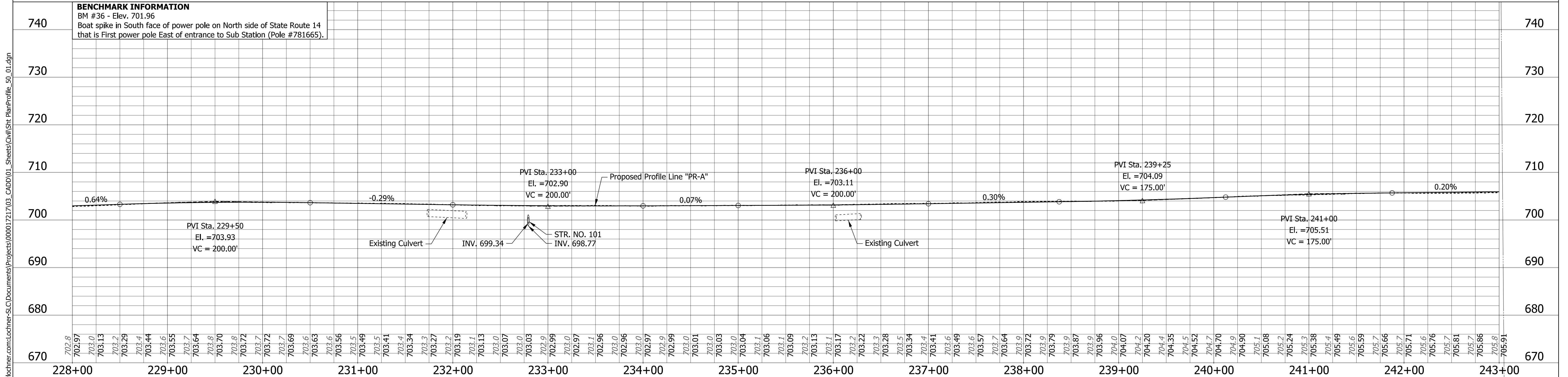
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6/3/2021

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NOTES:
ALL TOPOGRAPHY DESCRIBED FROM LINE "B"
LINE "PR-A" TO BE CONSTRUCTED



LEGEND

(D) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
1.5" Approach Milling

(D1) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
Var. Depth HMA Intermediate Type B on
1.5" Approach Milling

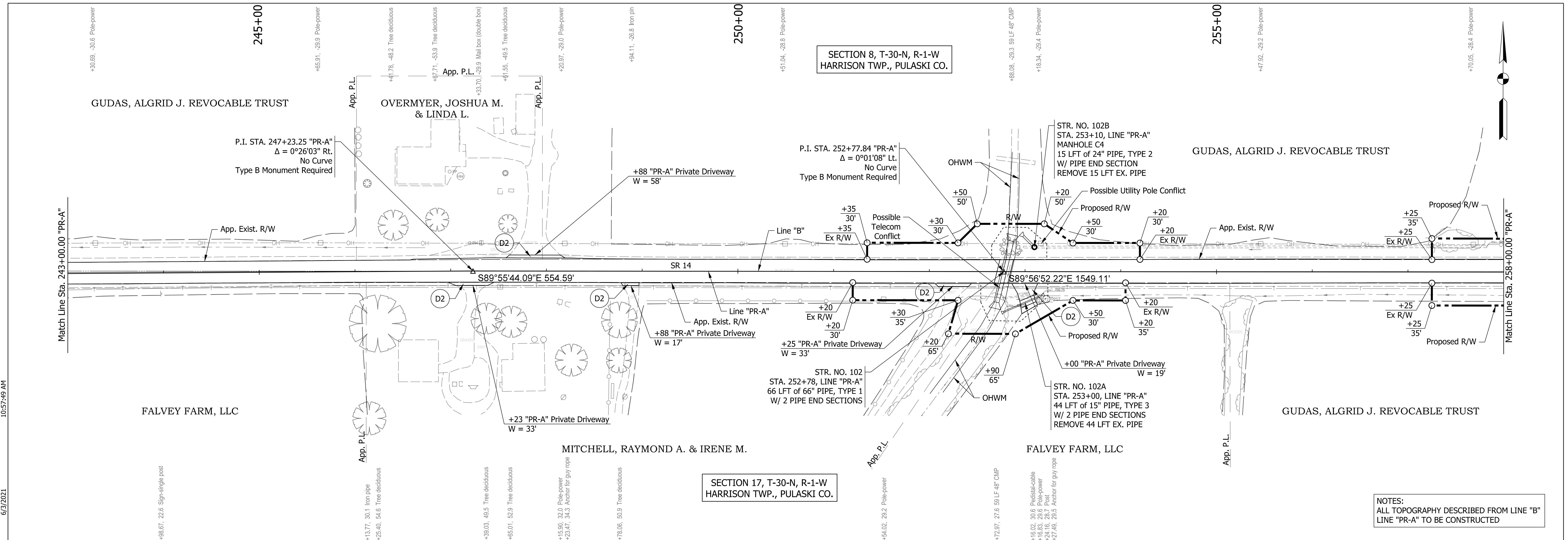
(D2) 3' Paving Wedge

RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>	
DESIGNED: RAR	03/2021	DRAWN: RLK
CHECKED: AH	03/2021	CHECKED: AH

INDIANA DEPARTMENT OF TRANSPORTATION	
PLAN / PROFILE SHEET	

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	1800182
SHEETS	
26 of 124	
PROJECT	
1800182	

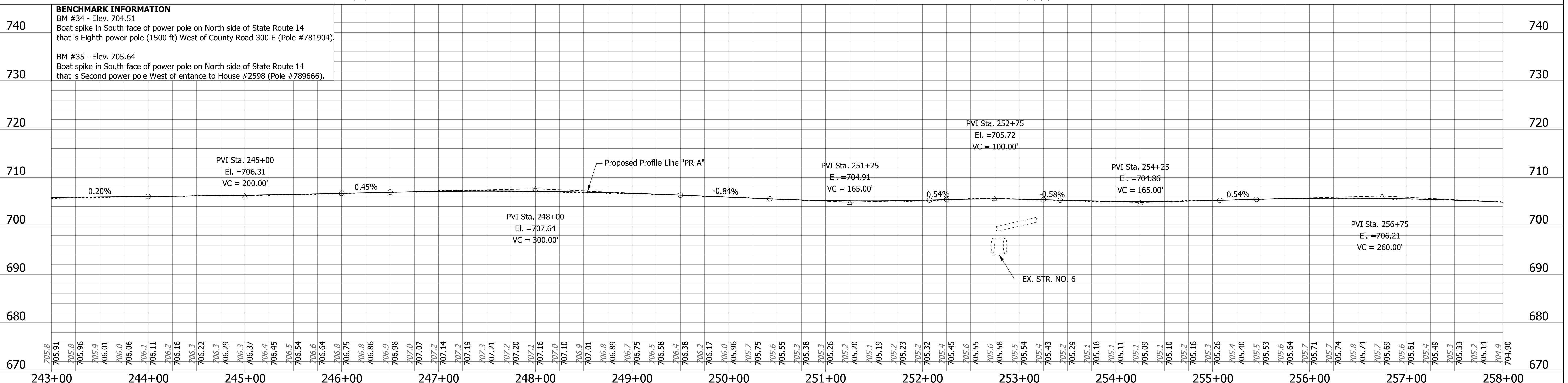
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6/3/2021

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LEGEND

(D) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
1.5" Approach Milling

(D2) 3' Paving Wedge

(D1) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
Var. Depth HMA Intermediate Type B on
1.5" Approach Milling

RECOMMENDED FOR APPROVAL

ENG SIGNATURES

DESIGN ENGINEER DATE

DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021

CHECKED: AH 03/2021 CHECKED: AH 03/2021

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN / PROFILE SHEET

CONTRACT
RS-41443

HORIZONTAL SCALE
1" = 50'

VERTICAL SCALE
1" = 10'

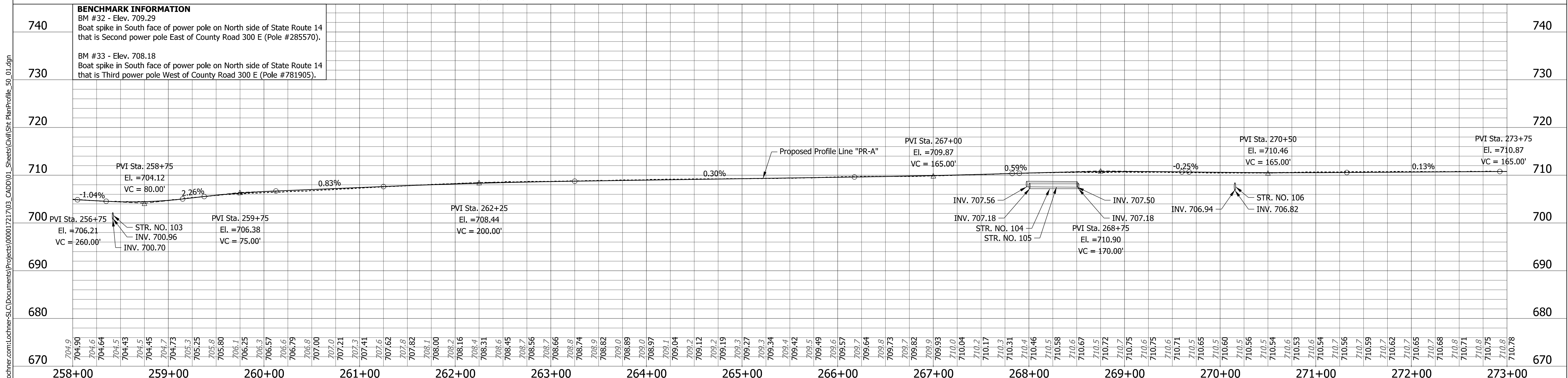
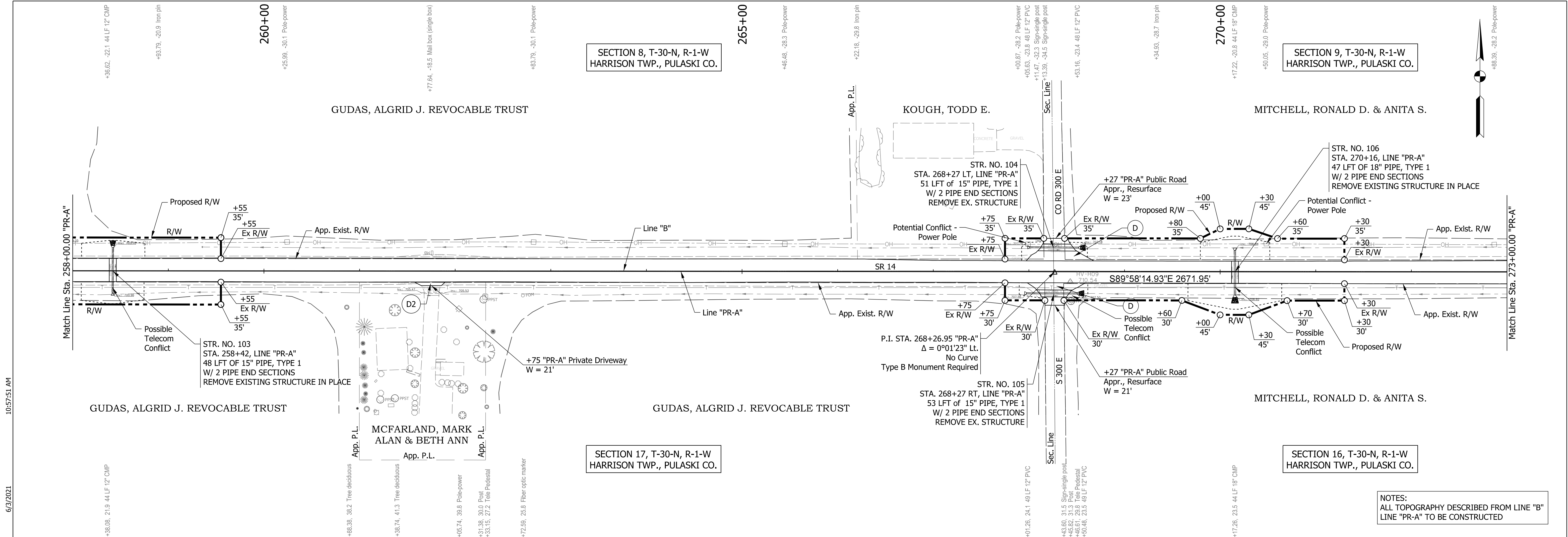
BRIDGE FILE
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DESIGNATION
1800182

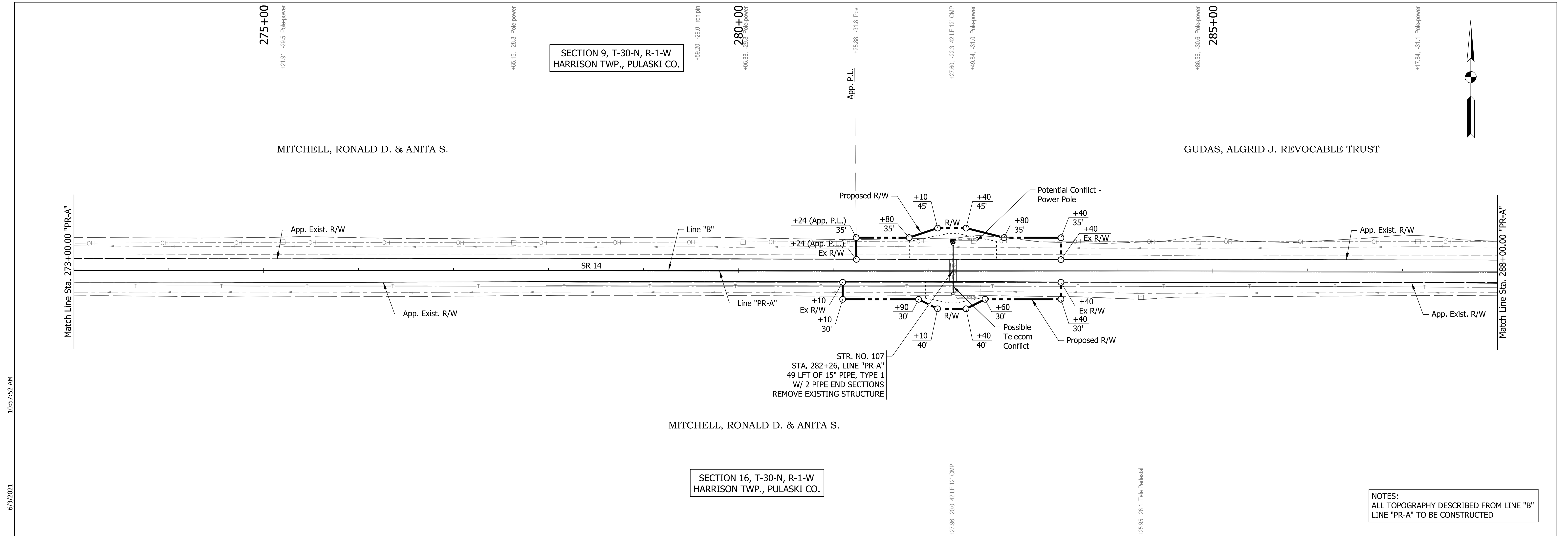
SHEETS
27 of 124

PROJECT
1800182

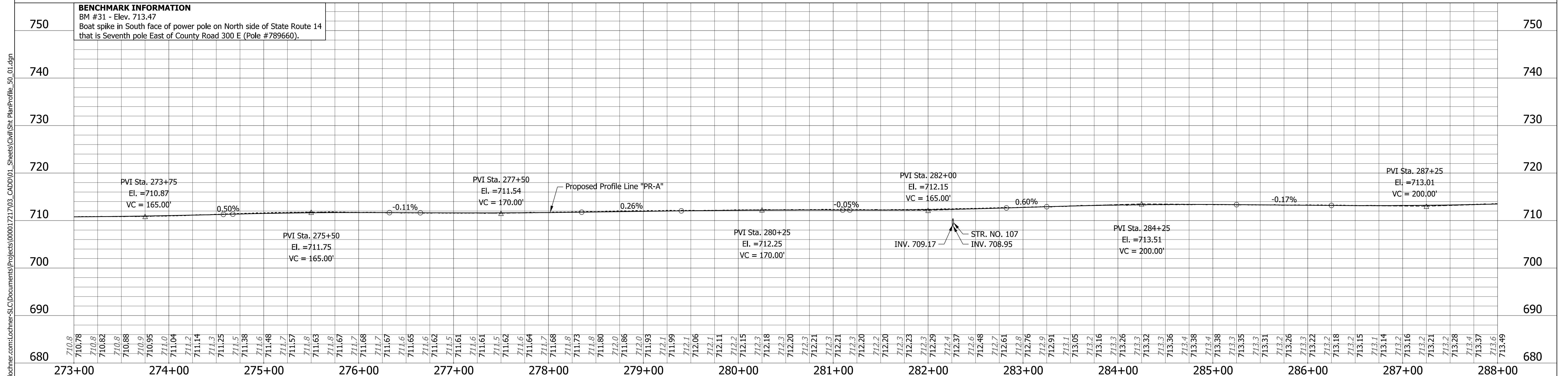
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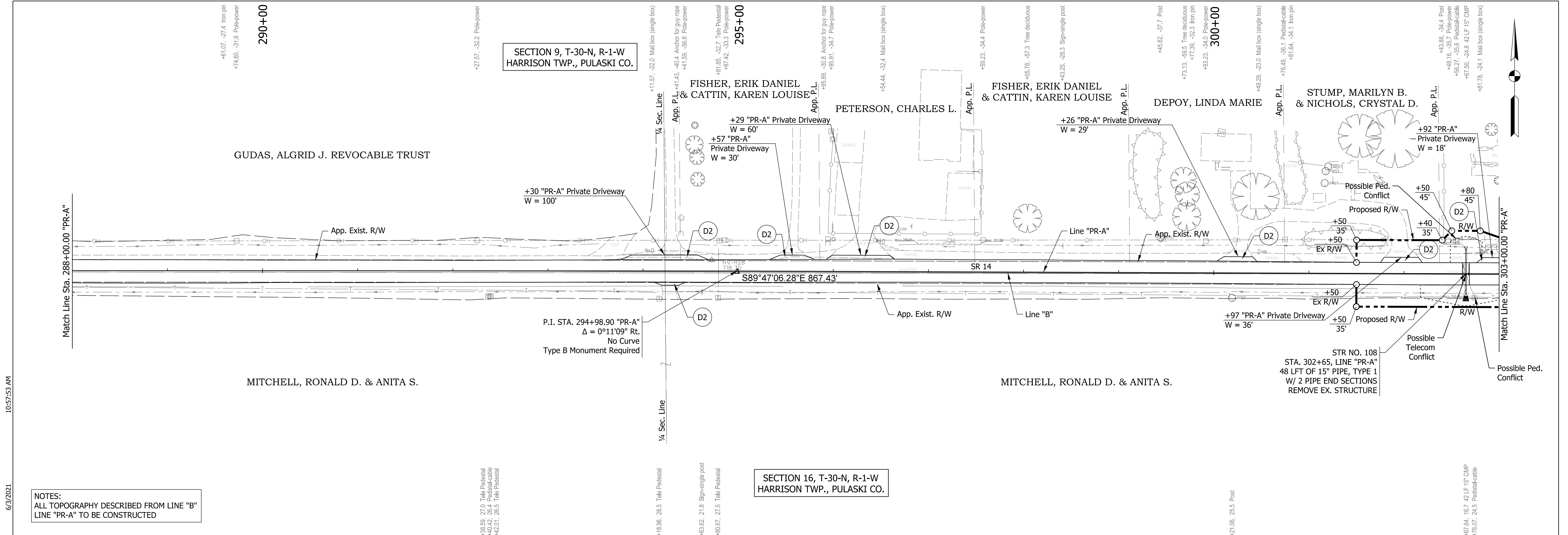
LEGEND (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling (D2) 3' Paving Wedge	RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION PLAN / PROFILE SHEET	HORIZONTAL SCALE 1" = 50' BRIDGE FILE N/A
	DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021 CHECKED: AH 03/2021 CHECKED: AH 03/2021		VERTICAL SCALE 1" = 10' DESIGNATION 1800182



NOTES:
ALL TOPOGRAPHY DESCRIBED FROM LINE "B"
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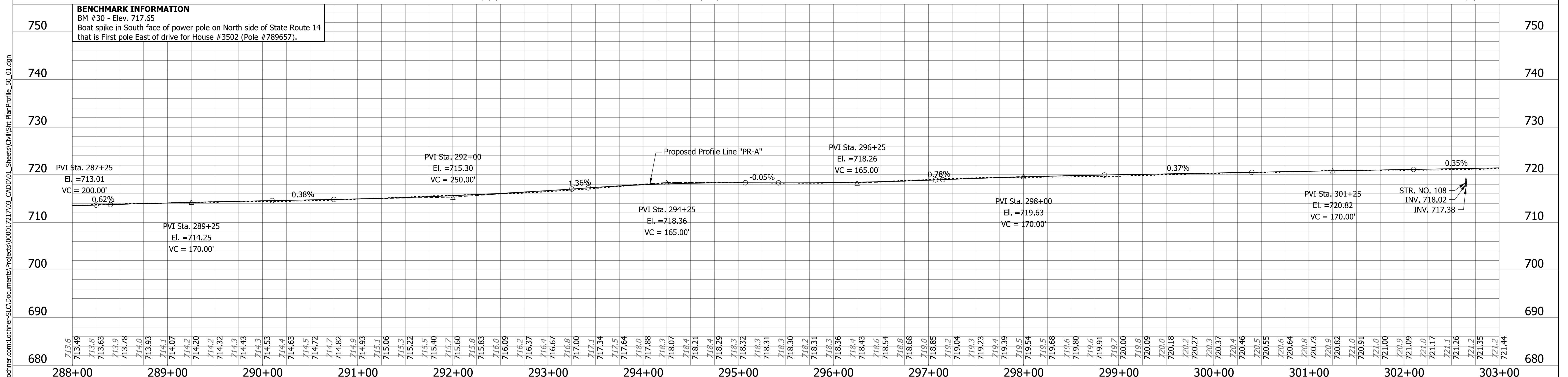


<p>LEGEND</p> <p>(D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling</p> <p>(D2) 3' Paving Wedge</p> <p>(D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling</p>	<p>RECOMMENDED FOR APPROVAL</p> <p><i>ENG SIGNATURES</i></p> <p>DESIGN ENGINEER DATE</p>		<p>INDIANA DEPARTMENT OF TRANSPORTATION</p>		<p>HORIZONTAL SCALE</p> <p>1" = 50'</p>	<p>BRIDGE FILE</p> <p>N/A</p>
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					<p>SHEETS</p> <p>29 of 124</p>	
					<p>PROJECT</p> <p>1800182</p>	



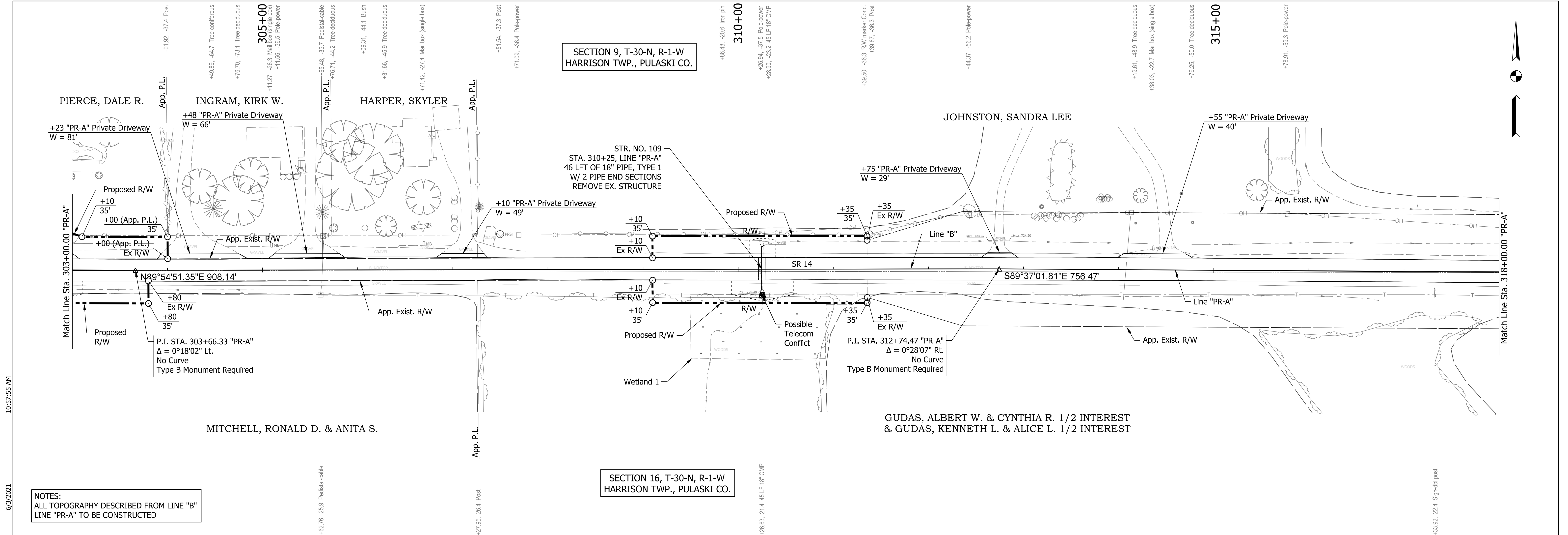
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ALL TOPOGRAPHY DESCRIBED FROM LINE "B"
LINE "PR-A" TO BE CONSTRUCTED

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LEGEND (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling (D2) 3' Paving Wedge (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling	RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10'	BRIDGE FILE N/A DESIGNATION 1800182
	DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021 CHECKED: AH 03/2021 CHECKED: AH 03/2021	PLAN / PROFILE SHEET		SHEETS 30 of 124 PROJECT 1800182

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SECTION 9, T-30-N, R-1-W
HARRISON TWP., PULASKI CO.

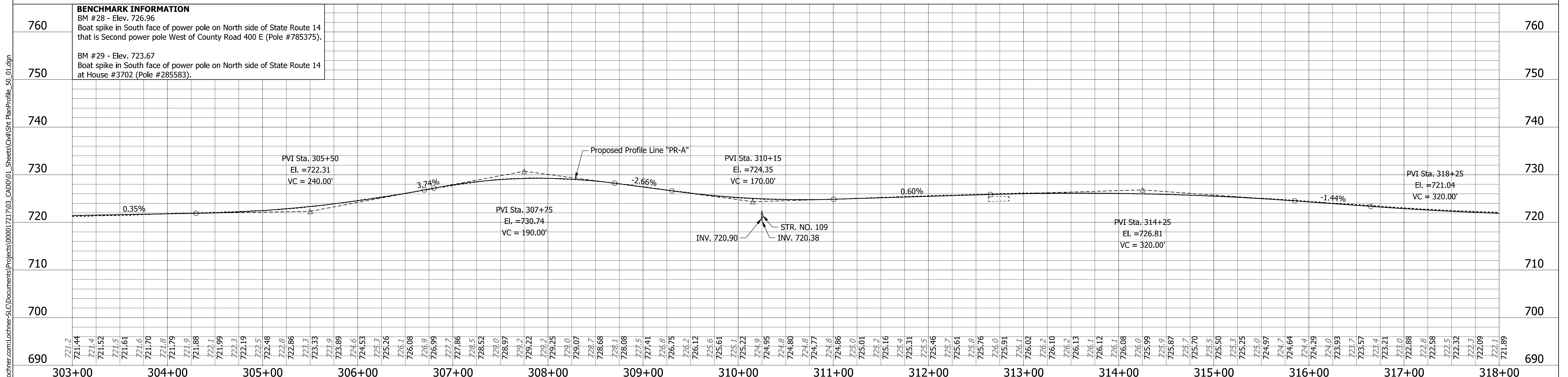
SECTION 16, T-30-N, R-1-W
HARRISON TWP., PULASKI CO.

NOTES:
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LINE "PR-A" TO BE CONSTRUCTED

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6/3/2021

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- LEGEND**
- (D) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
1.5" Approach Milling
 - (D2) 3' Paving Wedge
 - (D1) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
Var. Depth HMA Intermediate Type B on
1.5" Approach Milling

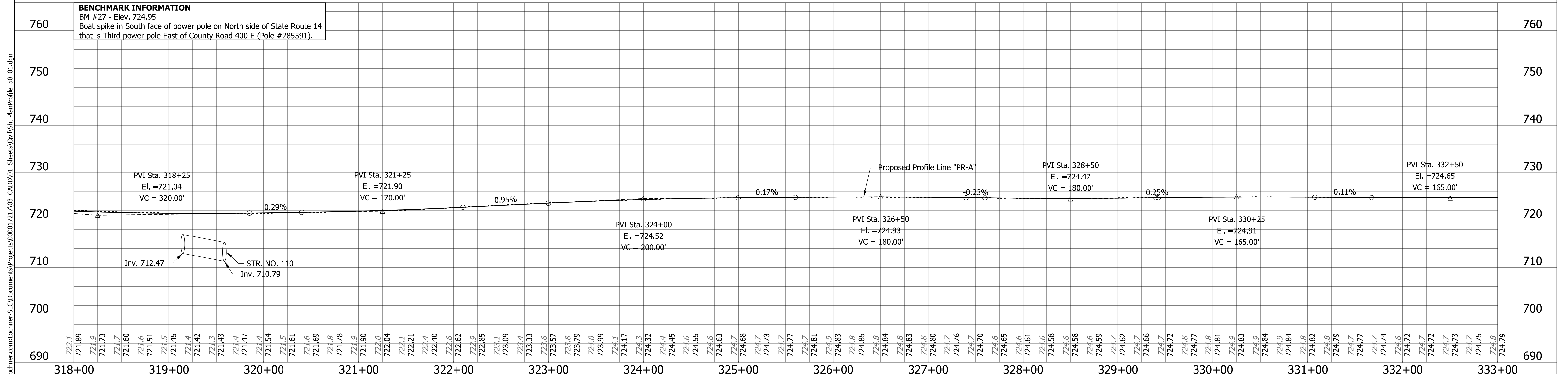
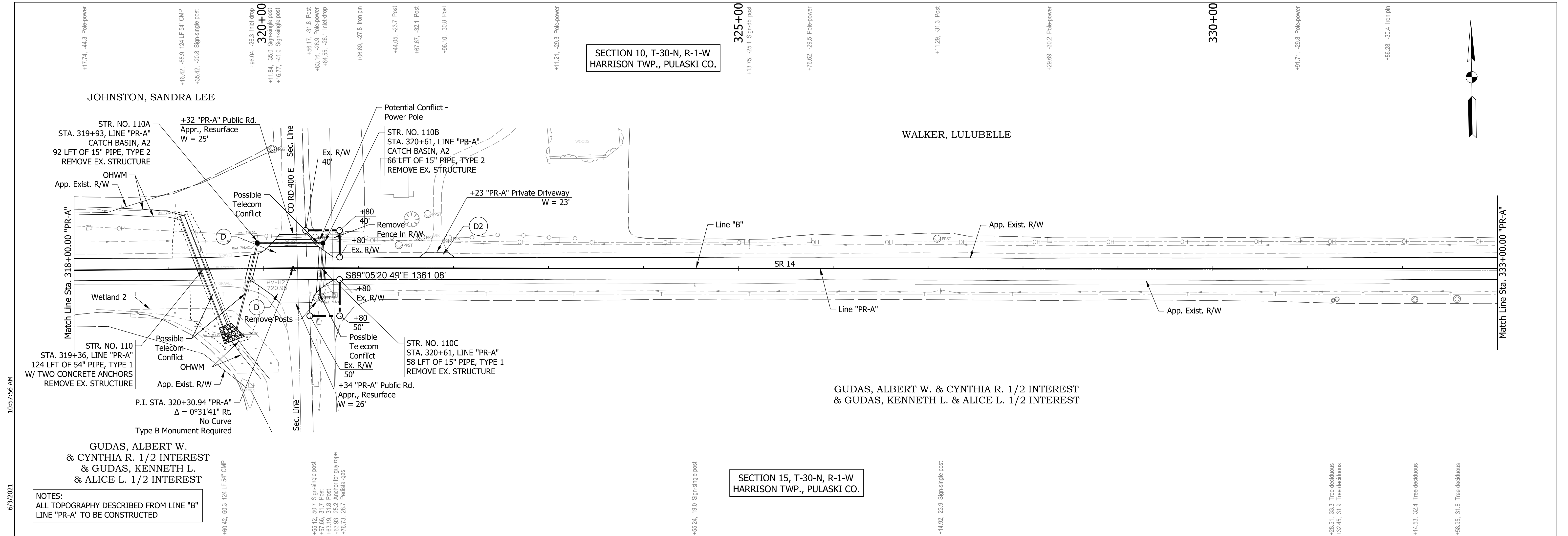
RECOMMENDED FOR APPROVAL
ENG SIGNATURES
DESIGN ENGINEER DATE

DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021
CHECKED: AH 03/2021 CHECKED: AH 03/2021

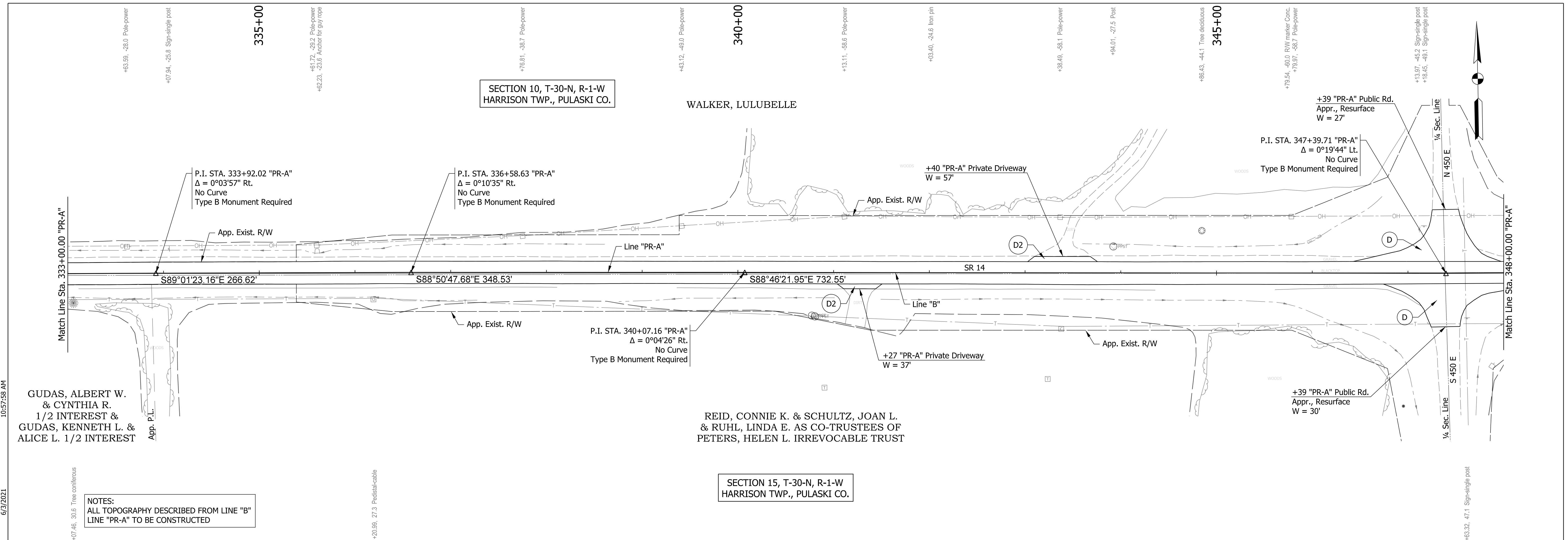
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN / PROFILE SHEET

HORIZONTAL SCALE 1" = 50'	BRIDGE FILE N/A
VERTICAL SCALE 1" = 10'	DESIGNATION 1800182
SHEETS 31 of 124	
PROJECT CONTRACT RS-41443 1800182	



LEGEND (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling (D2) 3' Paving Wedge		RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER DATE DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021 CHECKED: AH 03/2021 CHECKED: AH 03/2021		INDIANA DEPARTMENT OF TRANSPORTATION PLAN / PROFILE SHEET CONTRACT RS-41443 SHEETS 32 of 124 PROJECT 1800182	
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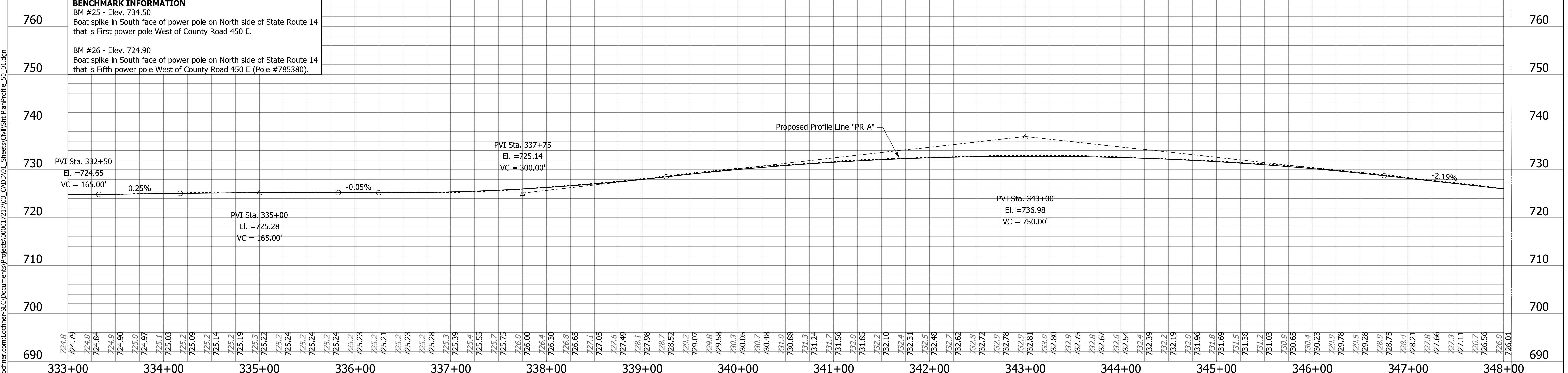


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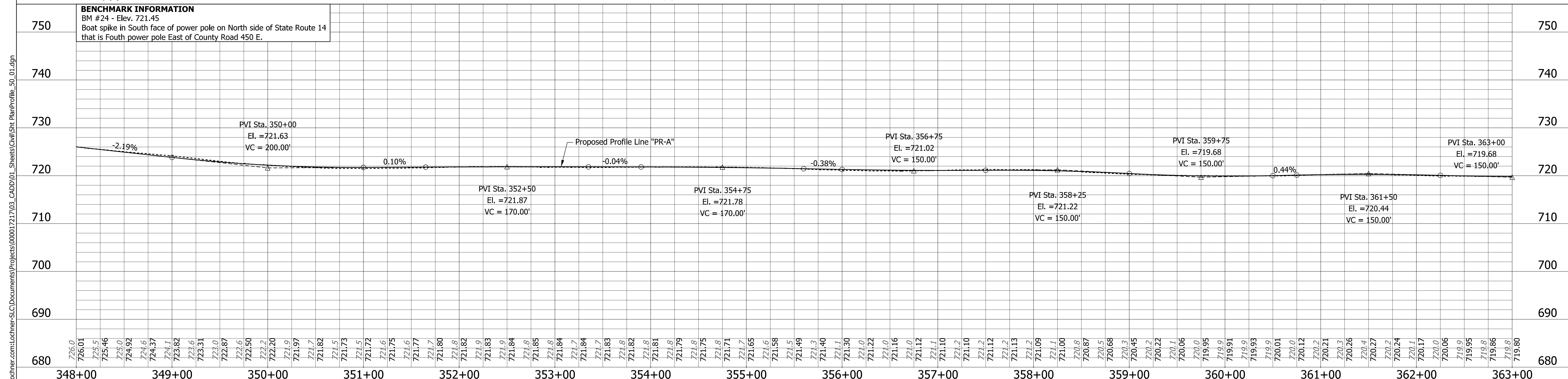
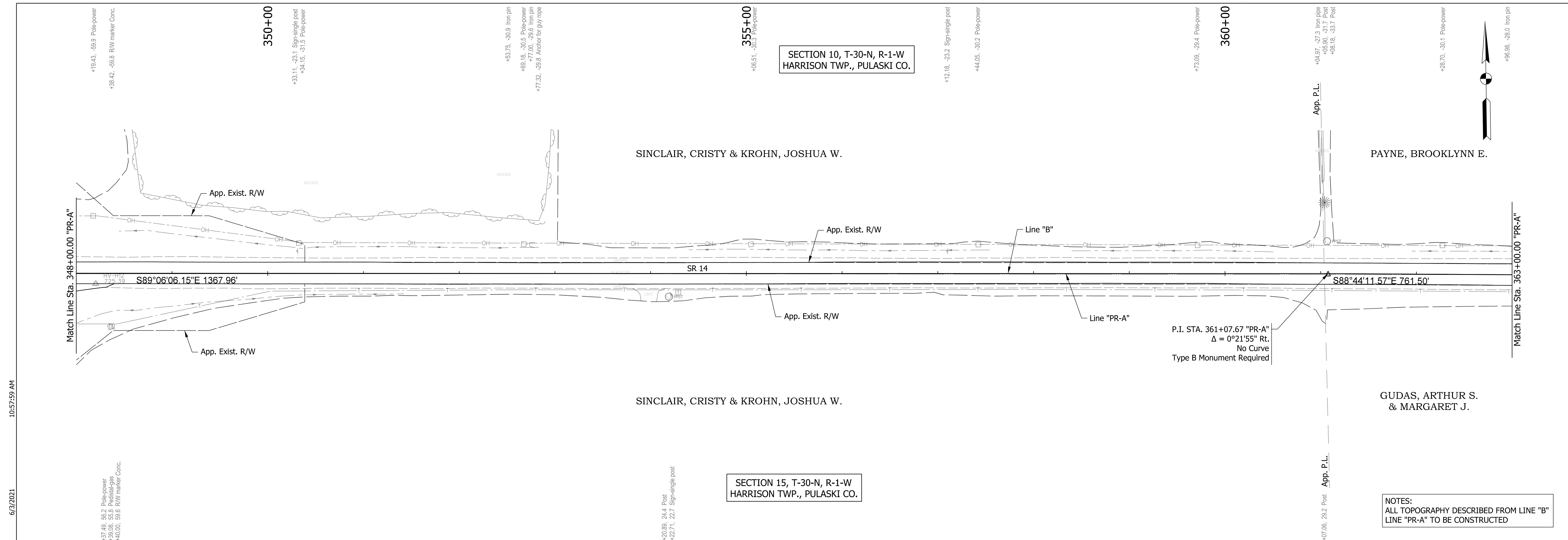
6/3/2021

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LEGEND (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling (D2) 3' Paving Wedge (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling	RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
			1" = 50'	N/A
DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021 CHECKED: AH 03/2021 CHECKED: AH 03/2021	PLAN / PROFILE SHEET	CONTRACT RS-41443	VERTICAL SCALE	DESIGNATION
			1" = 10'	1800182
			SHEETS	33 of 124
			PROJECT	1800182

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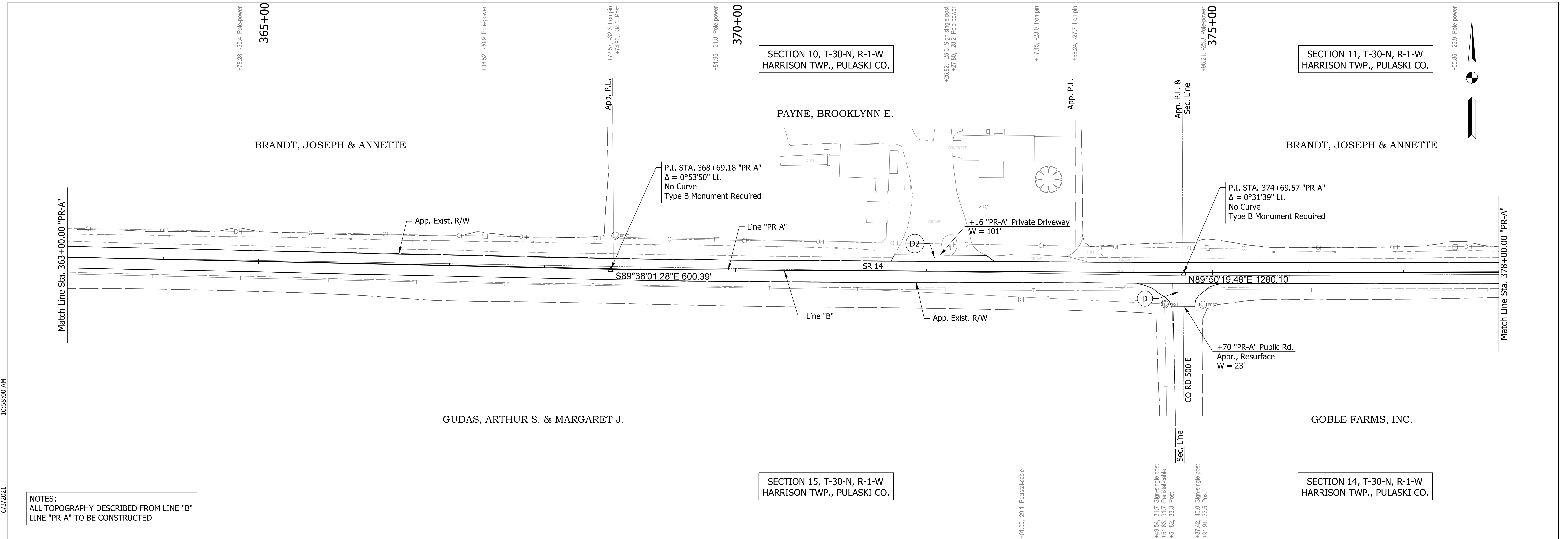
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(D)	HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling	RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER DATE DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021 CHECKED: AH 03/2021 CHECKED: AH 03/2021	HORIZONTAL SCALE 1" = 50'	
(D2)	3' Paving Wedge		VERTICAL SCALE 1" = 10'	
			BRIDGE FILE N/A	
			DESIGNATION 1800182	
		SHEETS 34 of 124		
		PROJECT 1800182		

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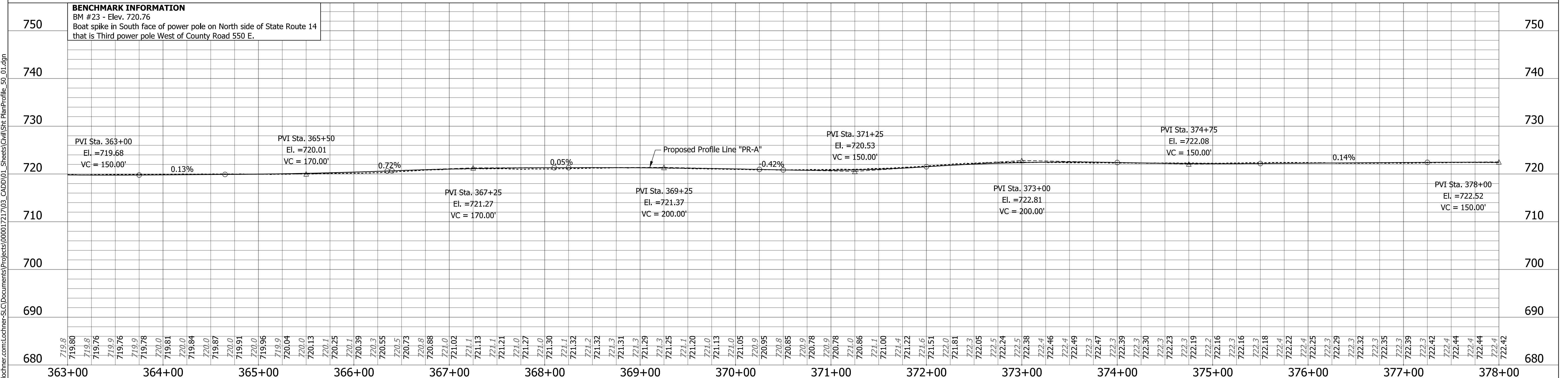
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NOTES:
 ALL TOPOGRAPHY DESCRIBED FROM LINE "B"
 LINE "PR-A" TO BE CONSTRUCTED



LEGEND

(D) HMA for Approaches, Type B consisting of:
 165 #/SYD HMA Surface Type B on
 1.5" Approach Milling

(D1) HMA for Approaches, Type B consisting of:
 165 #/SYD HMA Surface Type B on
 Var. Depth HMA Intermediate Type B on
 1.5" Approach Milling

(D2) 3' Paving Wedge

RECOMMENDED FOR APPROVAL

ENG SIGNATURES
 DESIGN ENGINEER DATE

DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021

CHECKED: AH 03/2021 CHECKED: AH 03/2021

INDIANA DEPARTMENT OF TRANSPORTATION

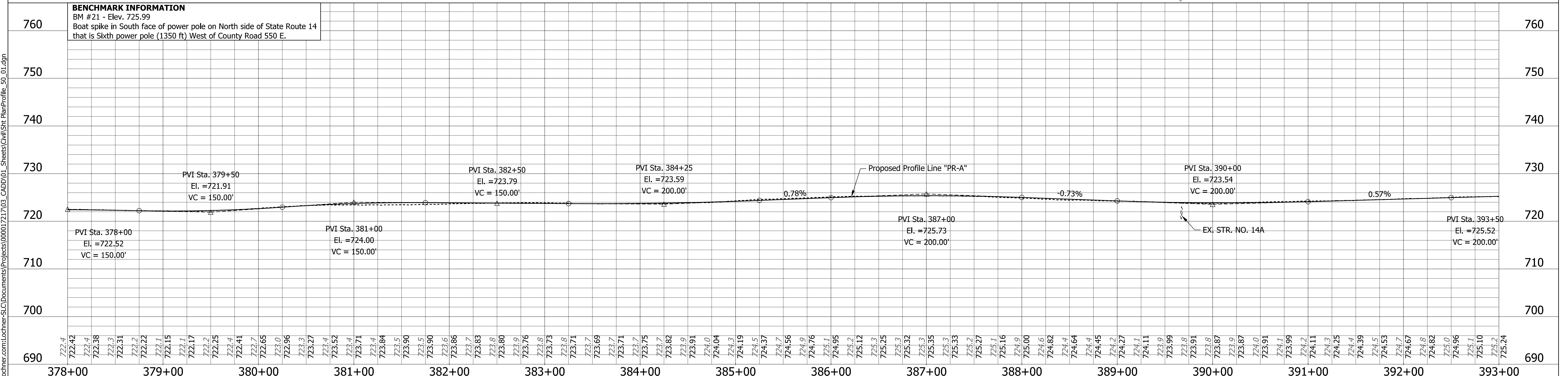
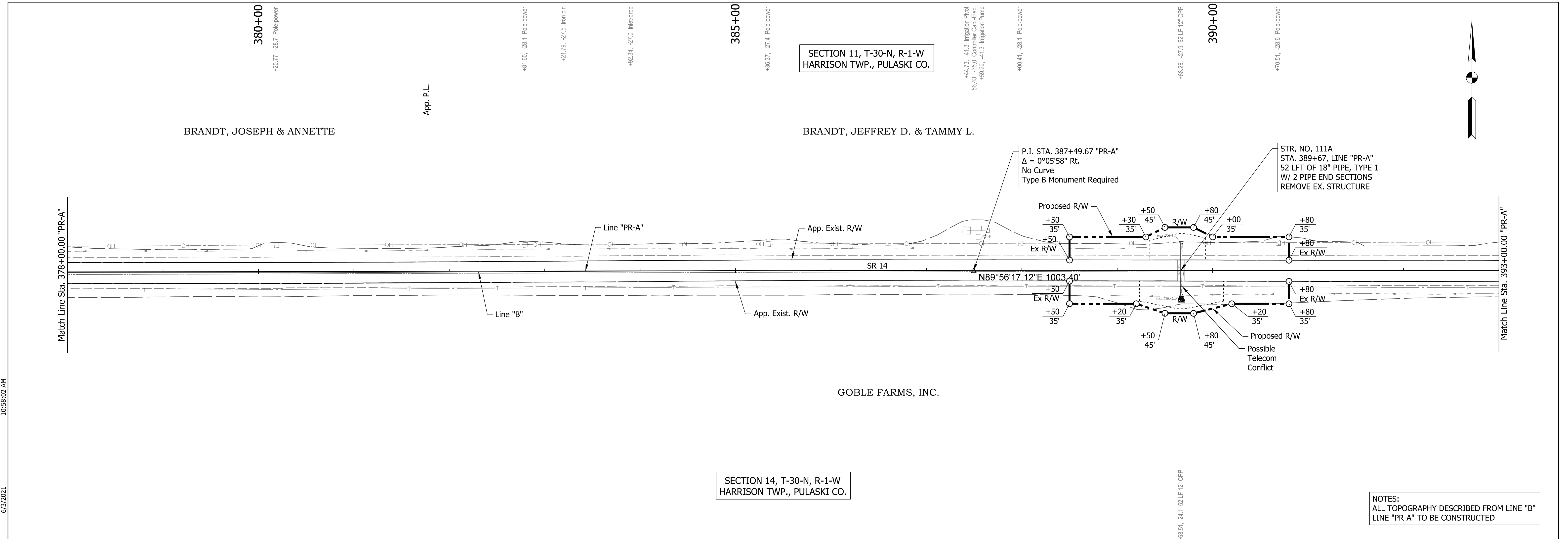
PLAN / PROFILE SHEET

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	1800182
SHEETS	
CONTRACT	35 of 124
RS-41443	PROJECT
	1800182

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6/3/2021

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LEGEND

(D) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
1.5" Approach Milling

(D2) 3' Paving Wedge

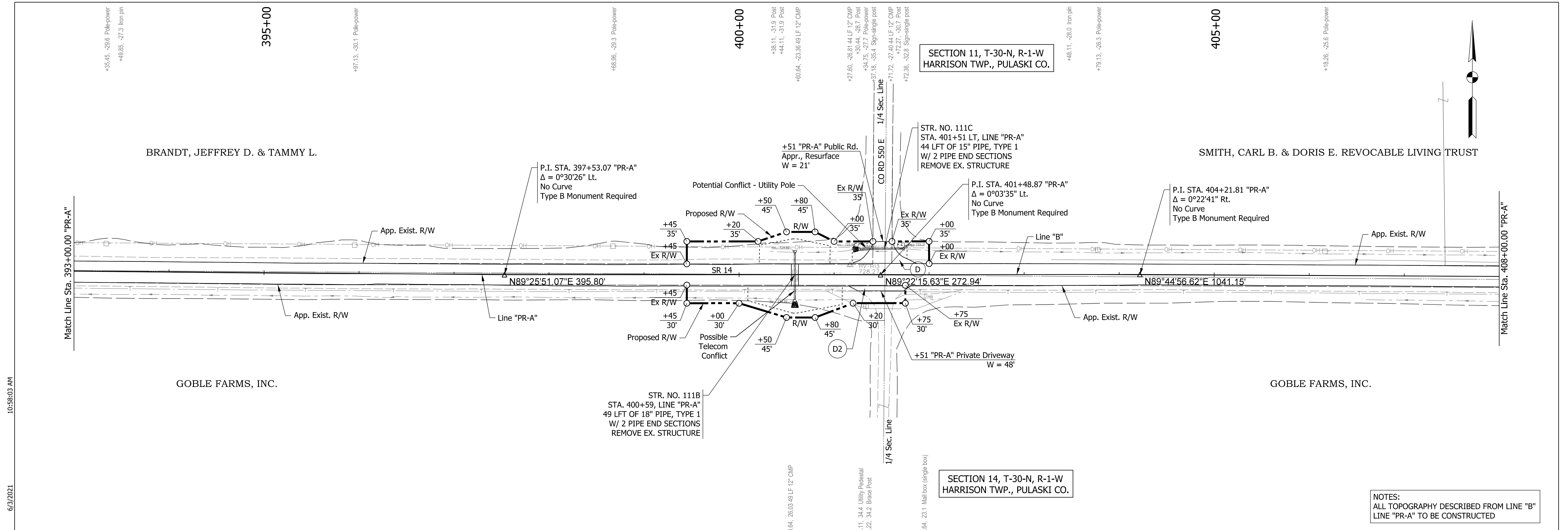
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Var. Depth HMA Intermediate Type B on
1.5" Approach Milling

RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>		DESIGN ENGINEER	DATE
DESIGNED:	RAR	03/2021	DRAWN:	RLK 03/2021
CHECKED:	AH	03/2021	CHECKED:	AH 03/2021

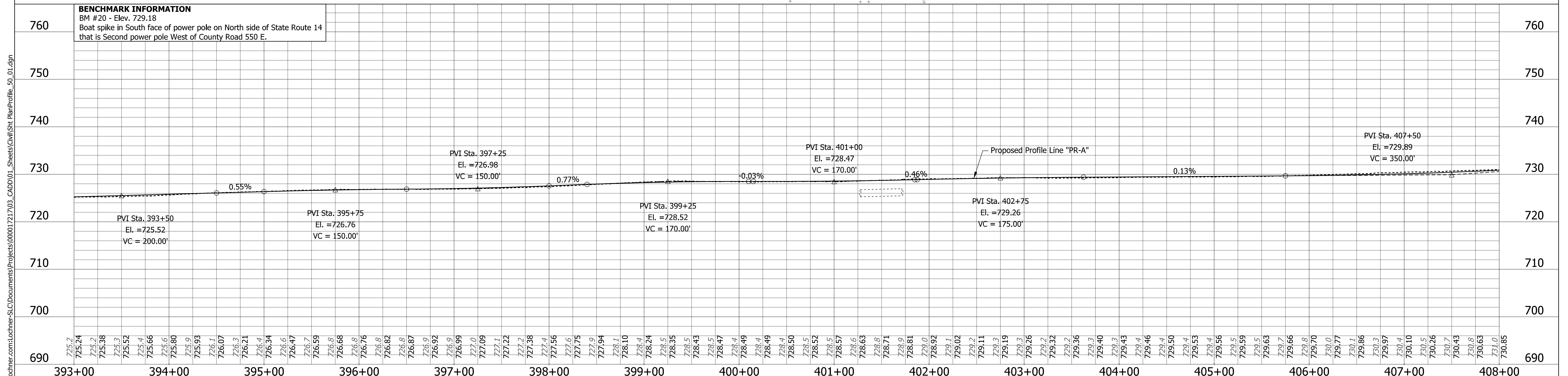
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PLAN / PROFILE SHEET	

HORIZONTAL SCALE	BRIDGE FILE
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VERTICAL SCALE	DESIGNATION
1" = 10'	1800182
SHEETS	
36 of 124	
PROJECT	
RS-41443 1800182	

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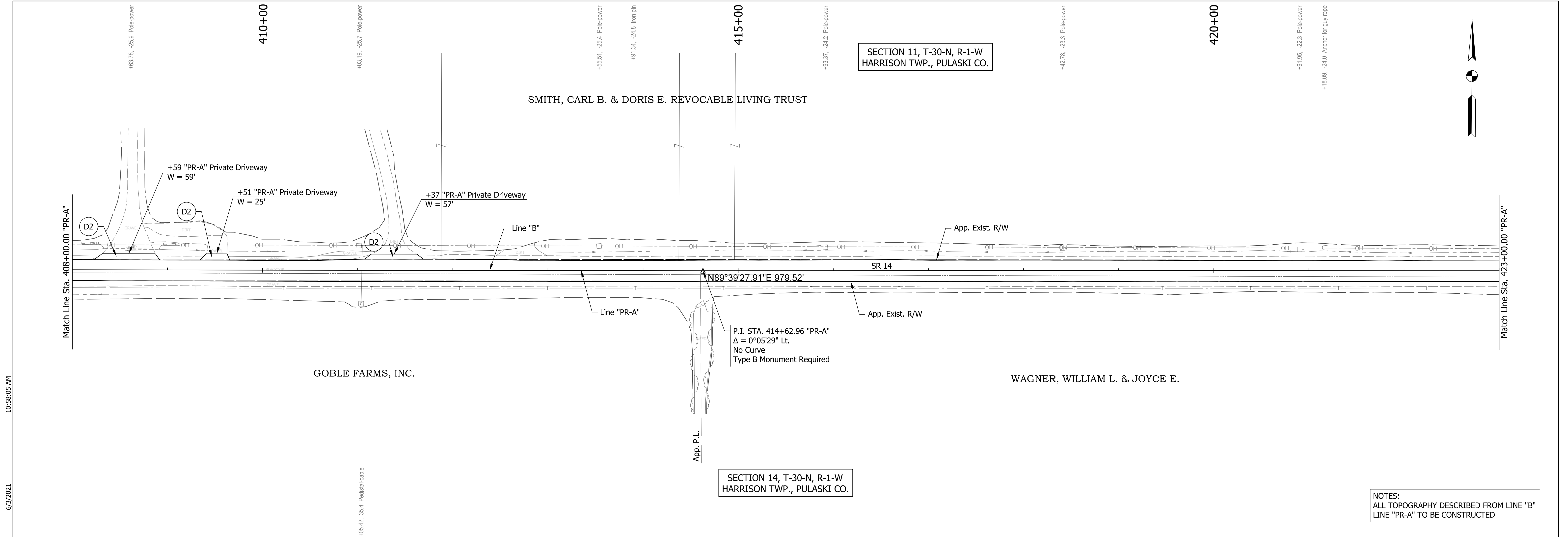
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	DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021 CHECKED: AH 03/2021 CHECKED: AH 03/2021		VERTICAL SCALE 1" = 10' DESIGNATION 1800182 SHEETS 37 of 124 PROJECT 1800182

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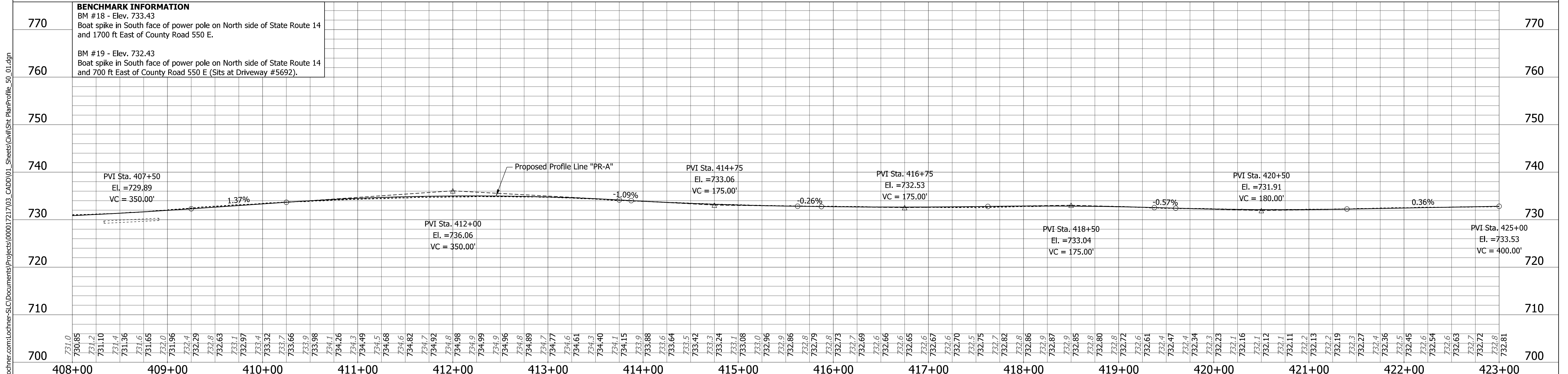
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6/3/2021

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NOTES:
ALL TOPOGRAPHY DESCRIBED FROM LINE "B"
LINE "PR-A" TO BE CONSTRUCTED



LEGEND

(D) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
1.5" Approach Milling

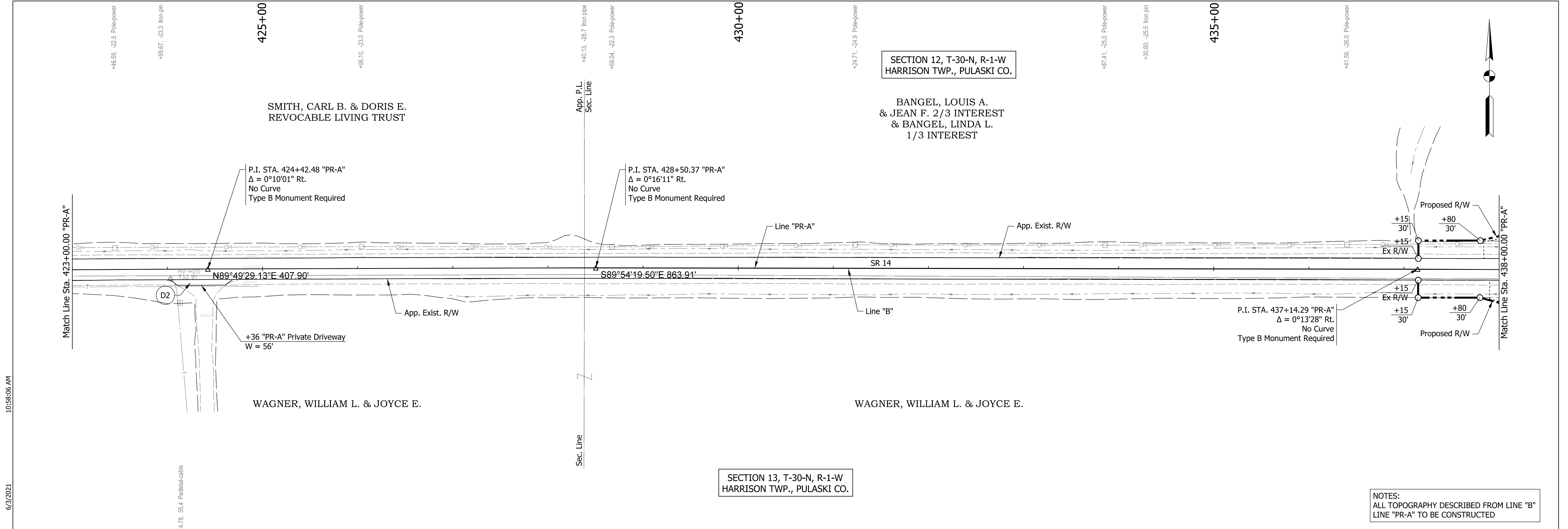
(D2) 3' Paving Wedge

(D1) HMA for Approaches, Type B consisting of:
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Var. Depth HMA Intermediate Type B on
1.5" Approach Milling

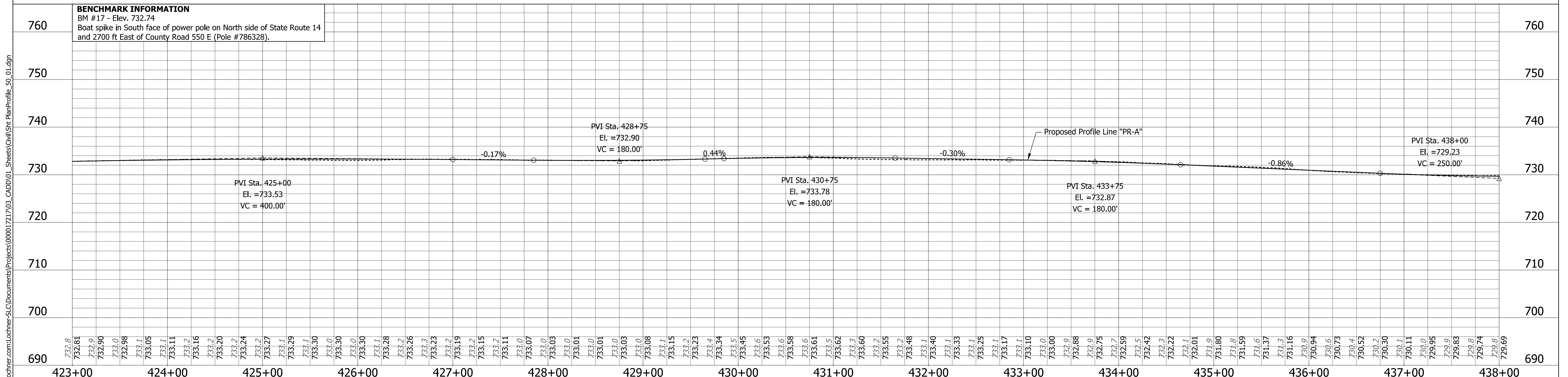
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DESIGNED: RAR	03/2021	DRAWN: RLK	03/2021
CHECKED: AH	03/2021	CHECKED: AH	03/2021

INDIANA DEPARTMENT OF TRANSPORTATION	
PLAN / PROFILE SHEET	

HORIZONTAL SCALE 1" = 50'	BRIDGE FILE N/A
VERTICAL SCALE 1" = 10'	DESIGNATION 1800182
SHEETS	
38 of 124	
PROJECT	
RS-41443 1800182	



NOTES:
ALL TOPOGRAPHY DESCRIBED FROM LINE "B" LINE "PR-A" TO BE CONSTRUCTED



- LEGEND**
- (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling
 - (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling
 - (D2) 3' Paving Wedge

RECOMMENDED FOR APPROVAL

ENG SIGNATURES

DESIGN ENGINEER DATE

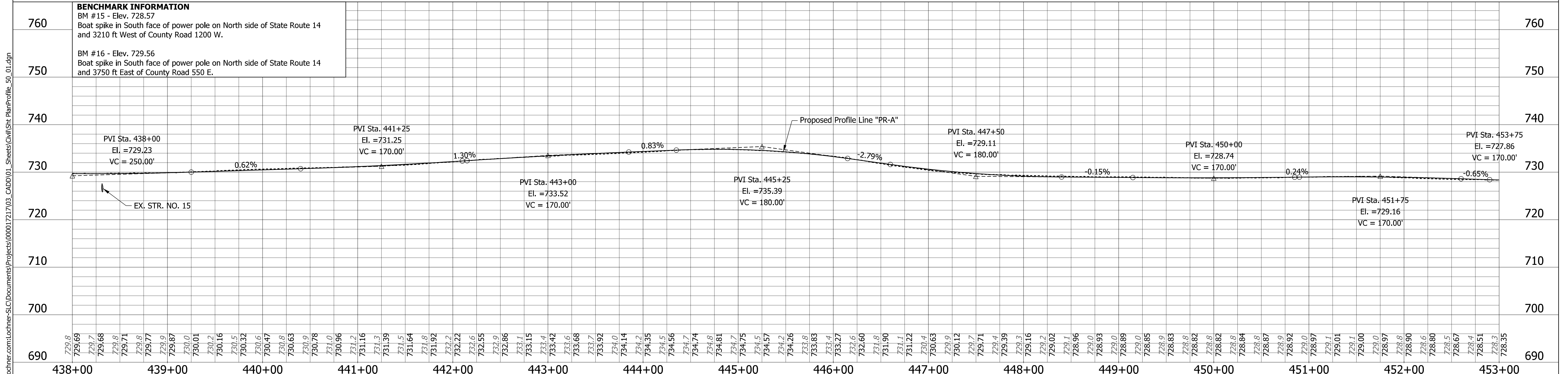
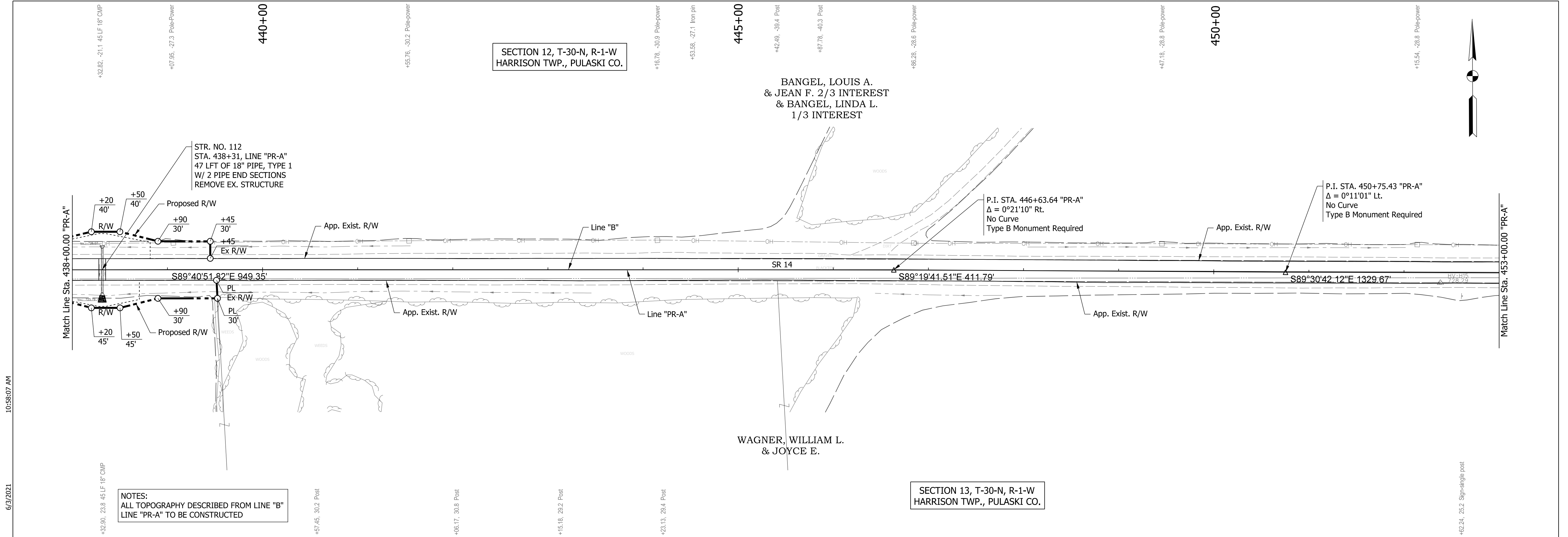
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INDIANA DEPARTMENT OF TRANSPORTATION

PLAN / PROFILE SHEET

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	1800182
SHEETS	
39	of 124
PROJECT	
RS-41443	1800182



LEGEND (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling (D2) 3' Paving Wedge (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling	RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10'	BRIDGE FILE N/A DESIGNATION 1800182
	DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021 CHECKED: AH 03/2021 CHECKED: AH 03/2021	PLAN / PROFILE SHEET	SHEETS 40 of 124 PROJECT 1800182	

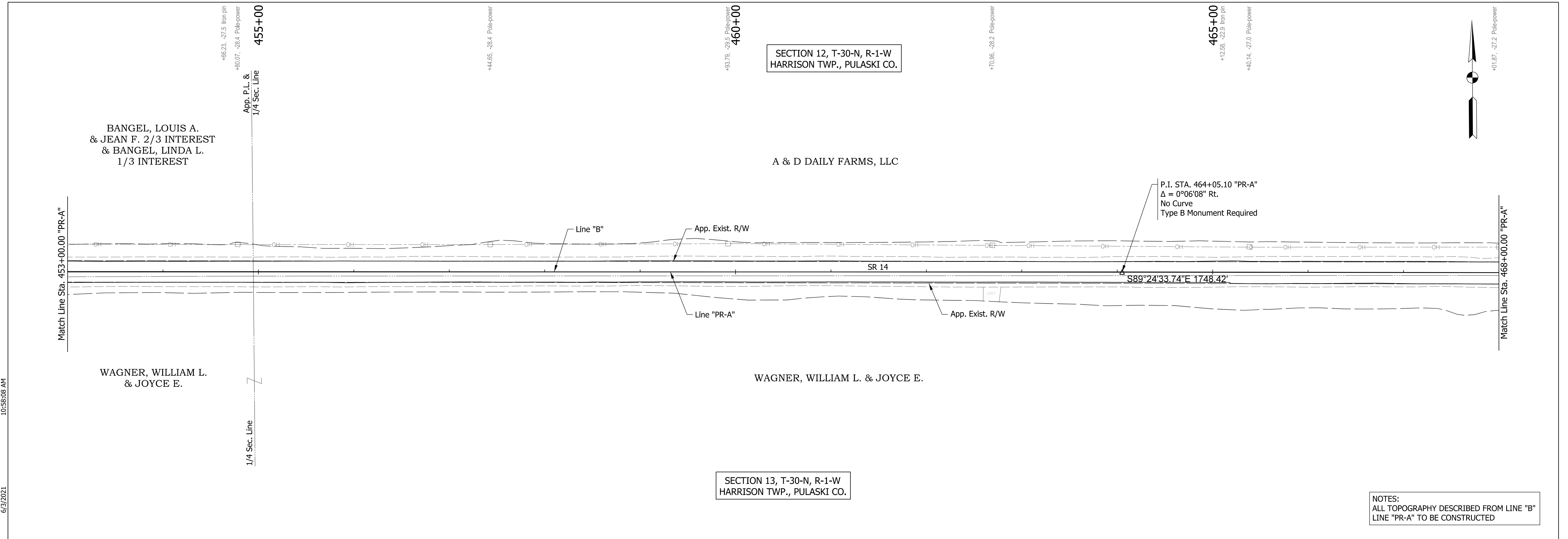
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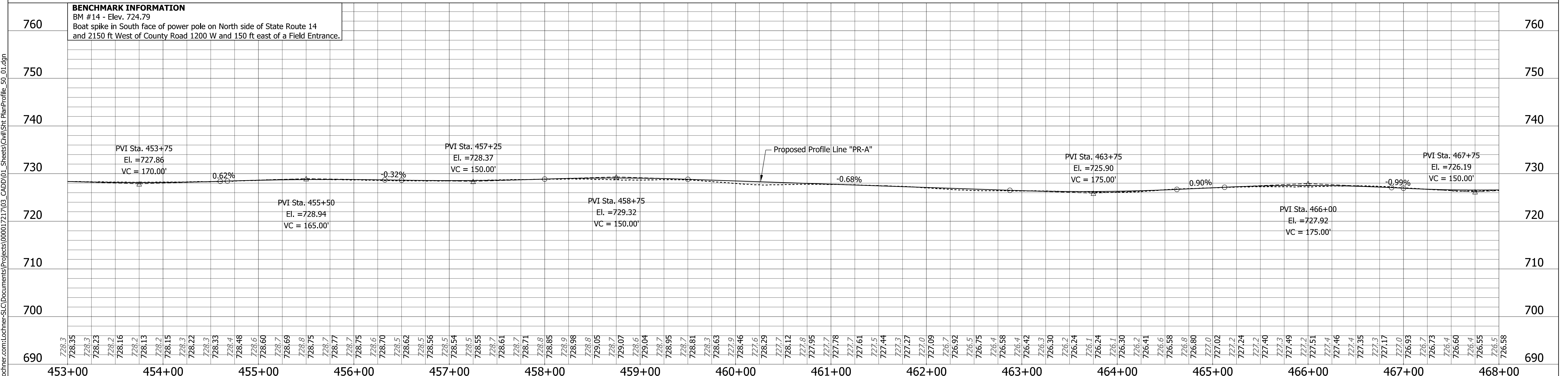
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NOTES:
ALL TOPOGRAPHY DESCRIBED FROM LINE "B"
LINE "PR-A" TO BE CONSTRUCTED



- LEGEND
- (D) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
1.5" Approach Milling
 - (D1) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
Var. Depth HMA Intermediate Type B on
1.5" Approach Milling
 - (D2) 3' Paving Wedge

RECOMMENDED FOR APPROVAL

ENG SIGNATURES

DESIGN ENGINEER DATE

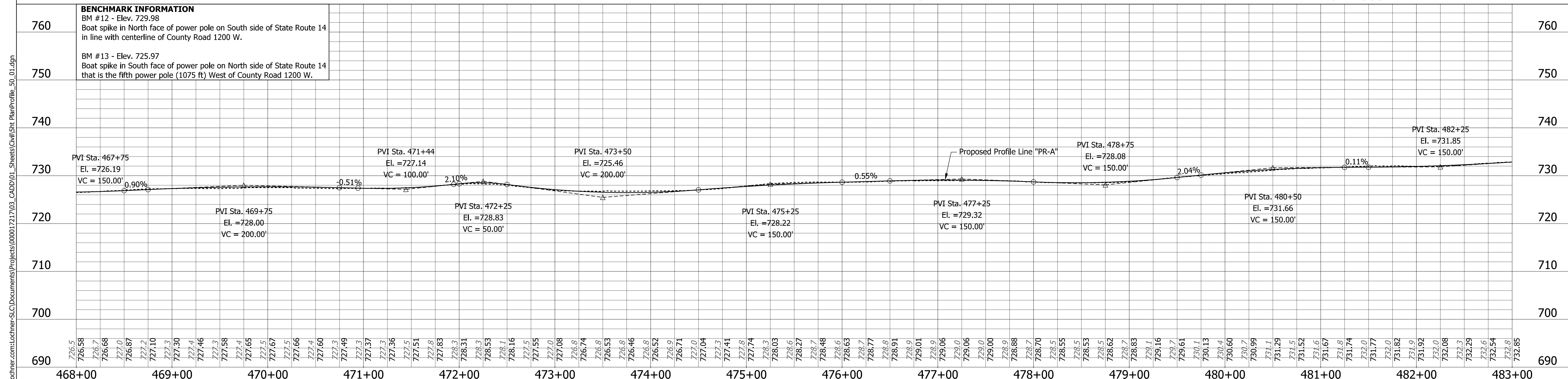
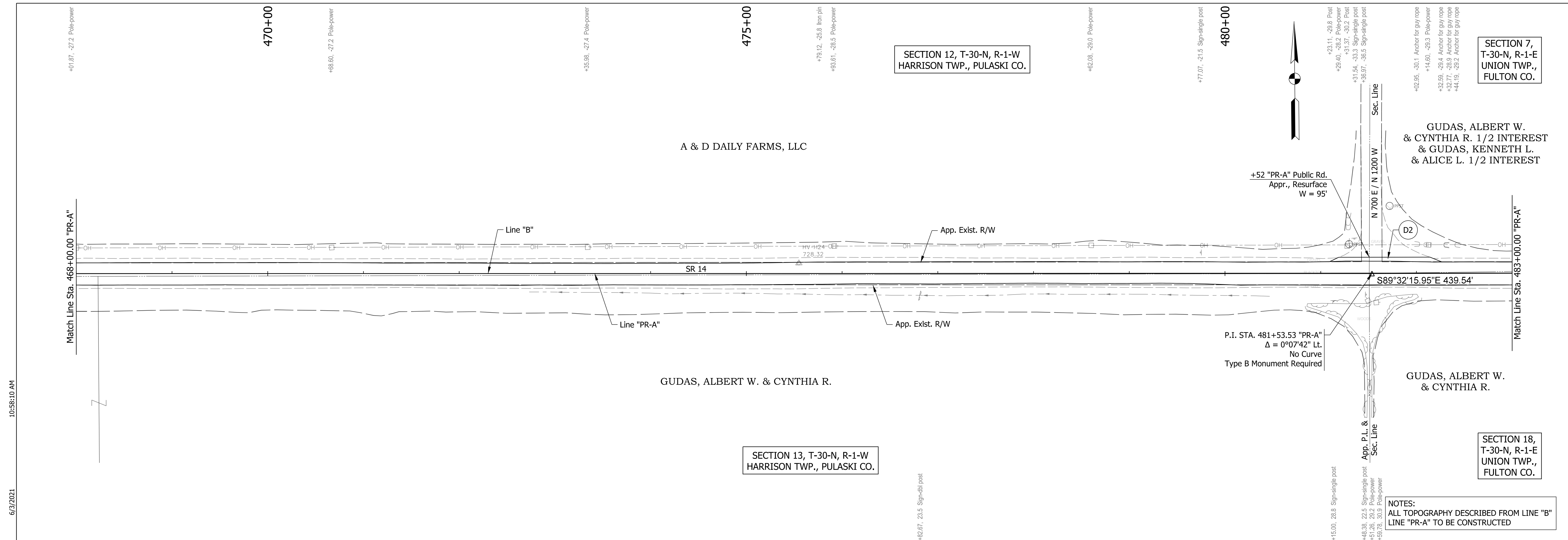
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INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN / PROFILE SHEET

HORIZONTAL SCALE 1" = 50'	BRIDGE FILE N/A
VERTICAL SCALE 1" = 10'	DESIGNATION 1800182
SHEETS 41 of 124	
PROJECT RS-41443 1800182	



BENCHMARK INFORMATION
 BM #12 - Elev. 729.98
 Boat spike in North face of power pole on South side of State Route 14 in line with centerline of County Road 1200 W.
 BM #13 - Elev. 725.97
 Boat spike in South face of power pole on North side of State Route 14 that is the fifth power pole (1075 ft) West of County Road 1200 W.

LEGEND
 (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling
 (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling
 (D2) 3' Paving Wedge

RECOMMENDED FOR APPROVAL
ENG SIGNATURES
 DESIGN ENGINEER DATE
 DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021
 CHECKED: AH 03/2021 CHECKED: AH 03/2021

INDIANA DEPARTMENT OF TRANSPORTATION
PLAN / PROFILE SHEET

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	1800182
SHEETS	
CONTRACT	42 of 124
RS-41443	PROJECT 1800182

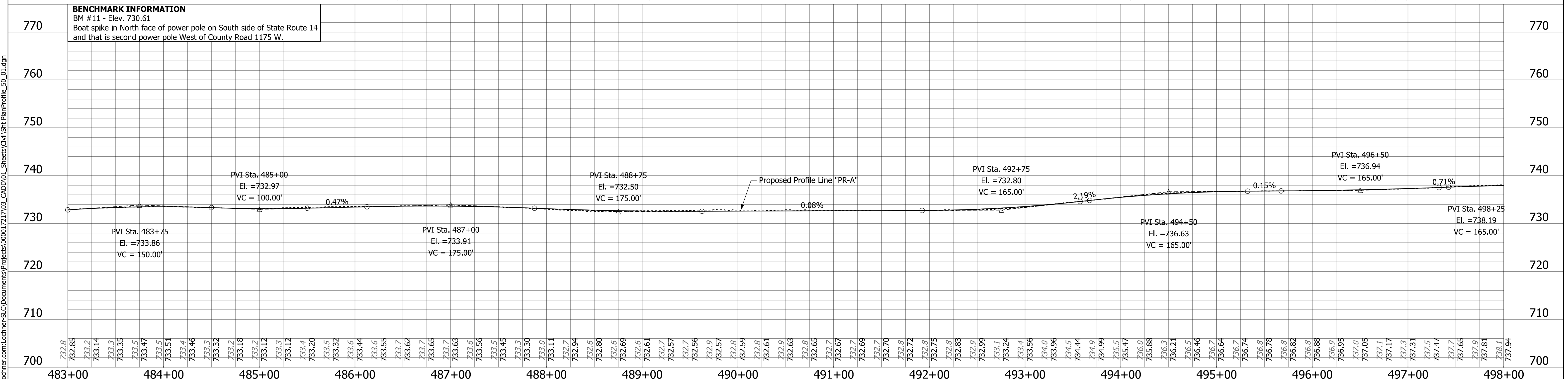
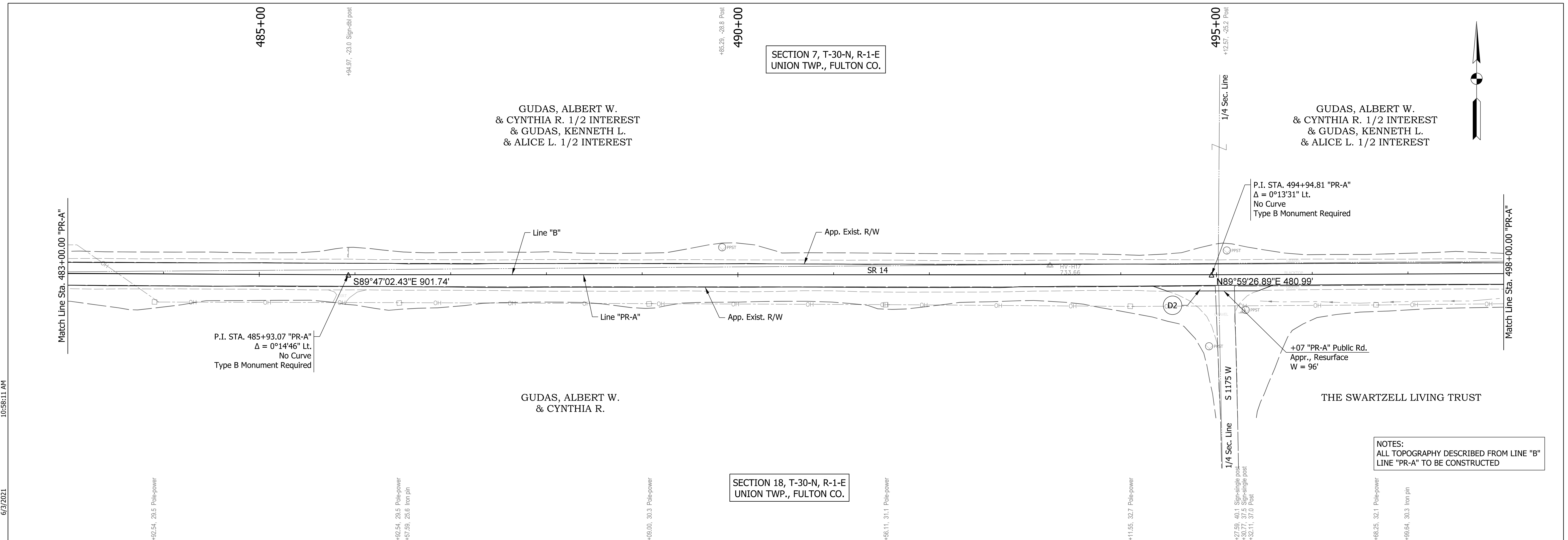
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LEGEND

(D) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
1.5" Approach Milling

(D1) HMA for Approaches, Type B consisting of:
165 #/SYD HMA Surface Type B on
Var. Depth HMA Intermediate Type B on
1.5" Approach Milling

(D2) 3' Paving Wedge

RECOMMENDED FOR APPROVAL

ENG SIGNATURES

DESIGN ENGINEER DATE

DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021

CHECKED: AH 03/2021 CHECKED: AH 03/2021

INDIANA DEPARTMENT OF TRANSPORTATION

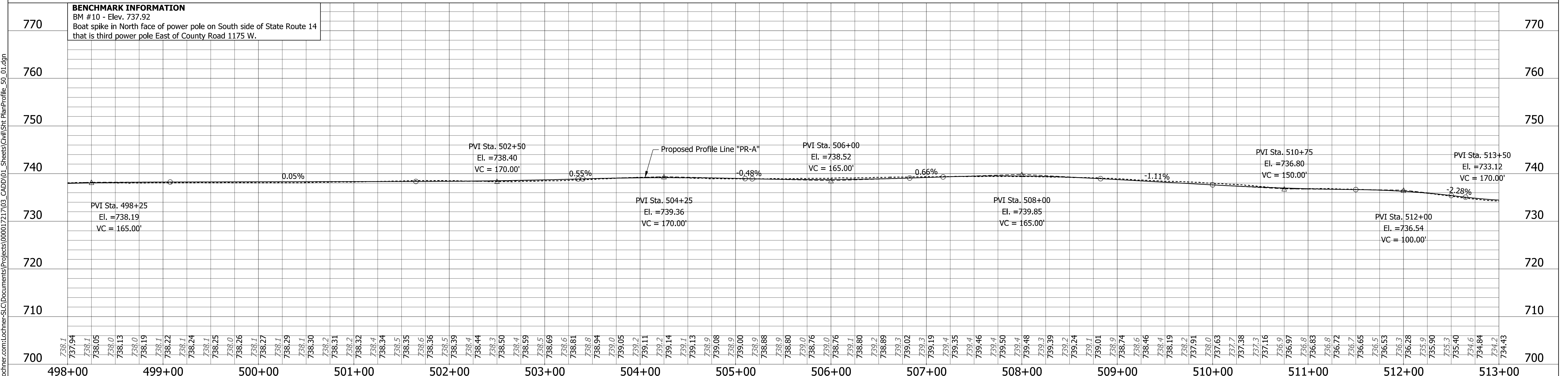
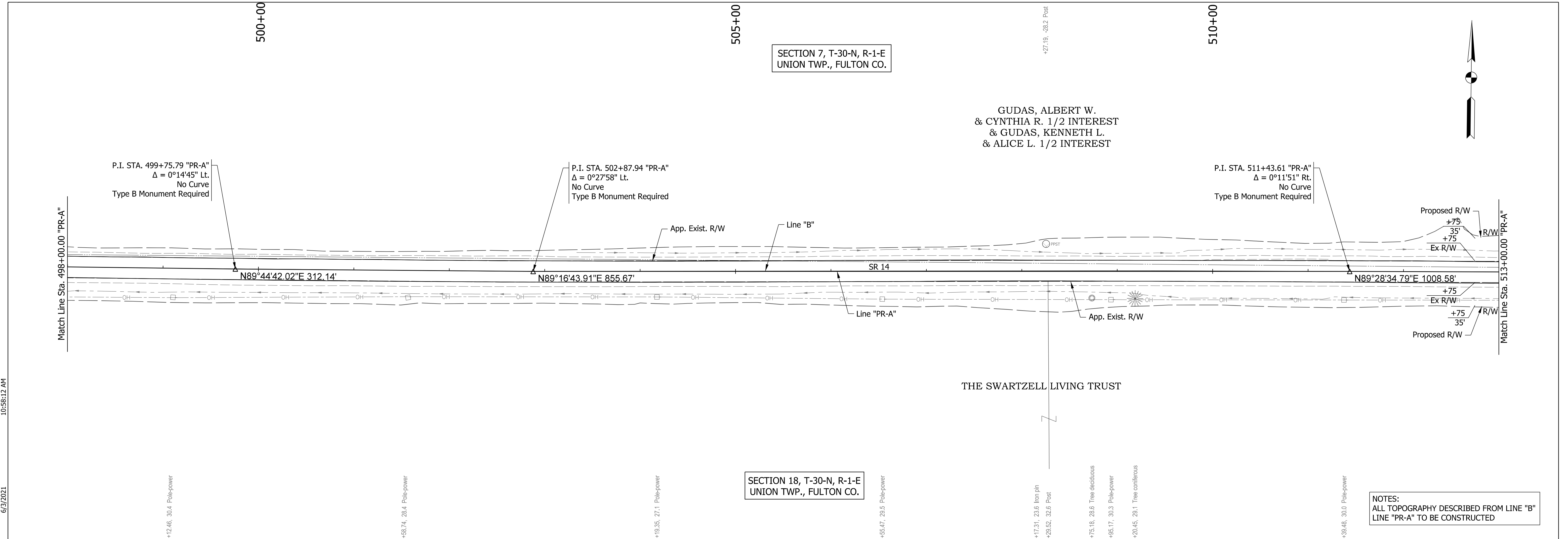
PLAN / PROFILE SHEET

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VERTICAL SCALE 1" = 10'	DESIGNATION 1800182
SHEETS 43 of 124	
PROJECT RS-41443 1800182	

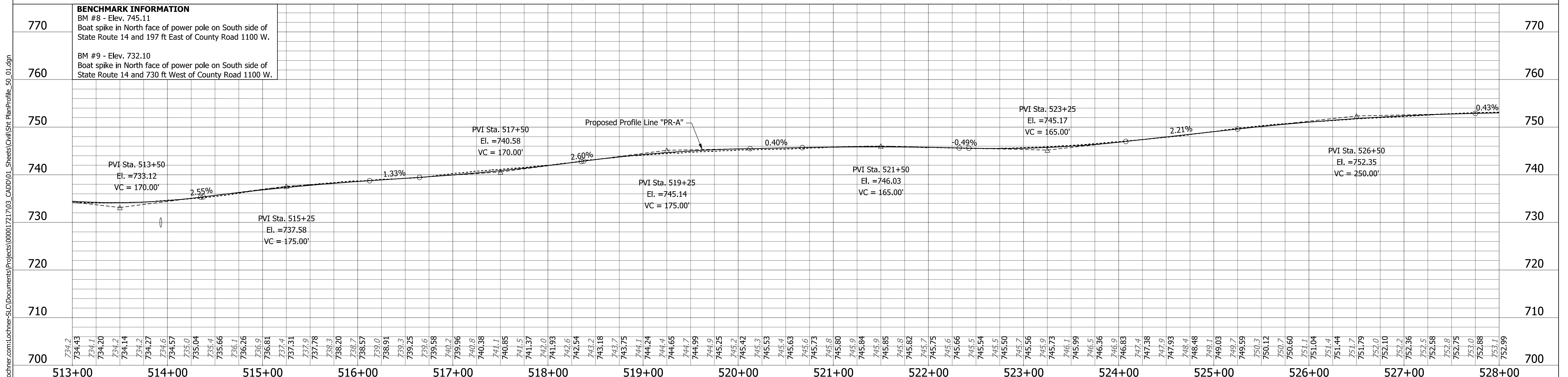
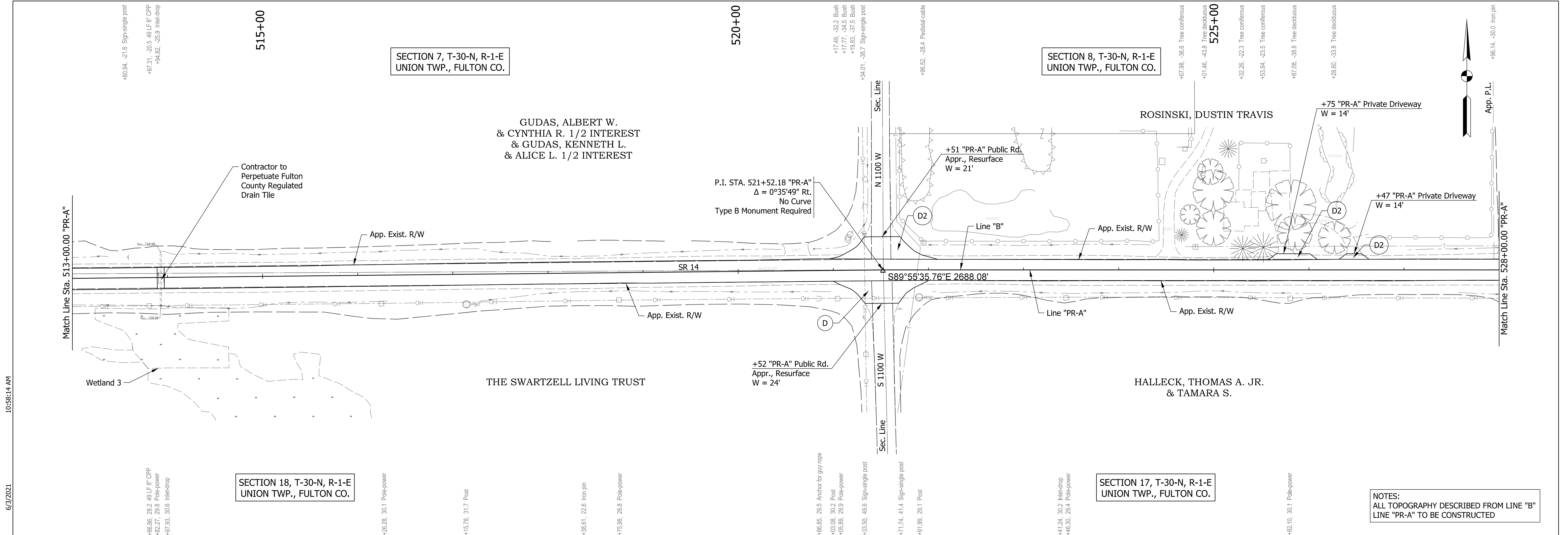
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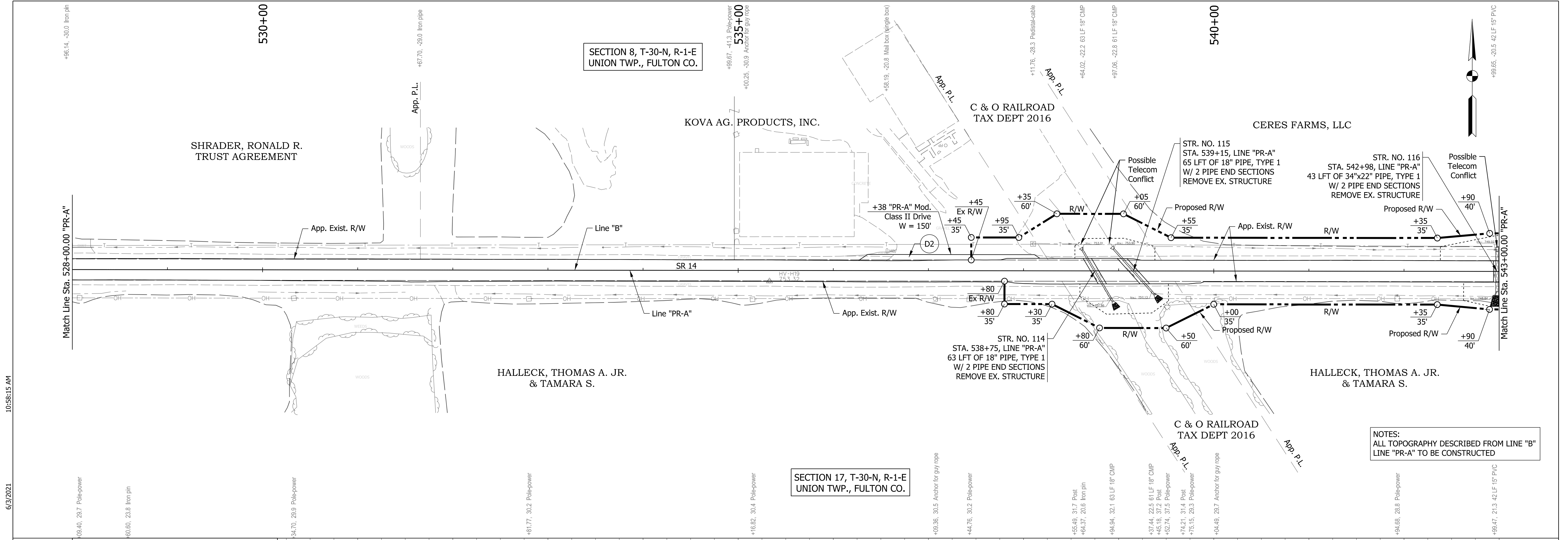
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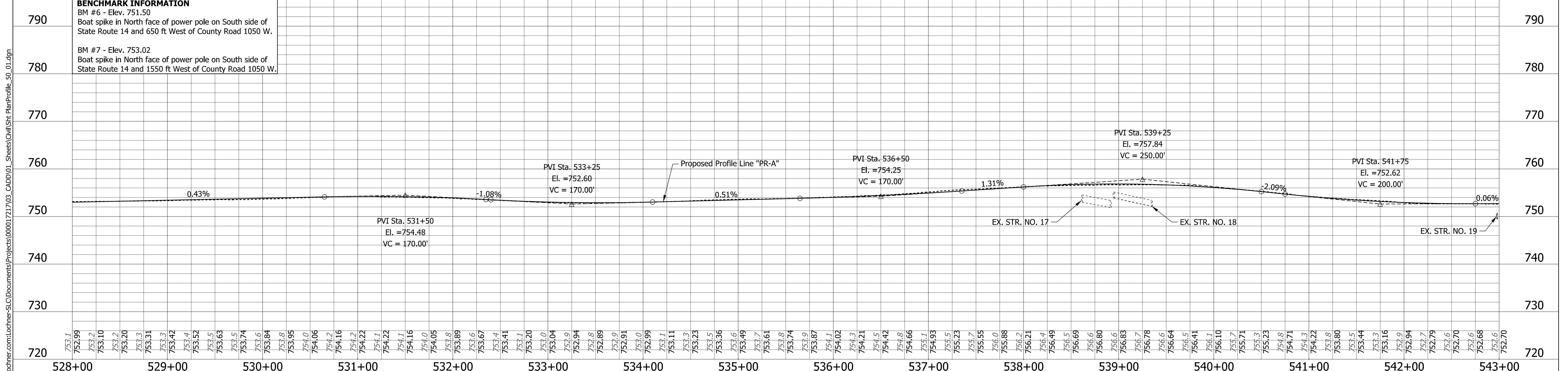
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LEGEND (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling (D2) 3' Paving Wedge (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling	RECOMMENDED FOR APPROVAL DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION PLAN / PROFILE SHEET	HORIZONTAL SCALE 1" = 50' BRIDGE FILE N/A VERTICAL SCALE 1" = 10' DESIGNATION 1800182
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NOTES:
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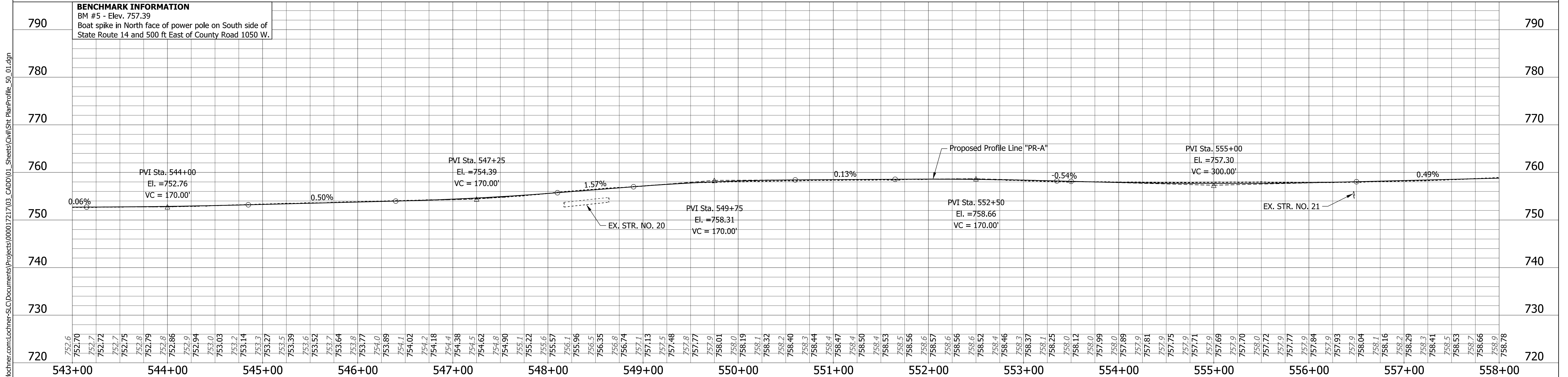
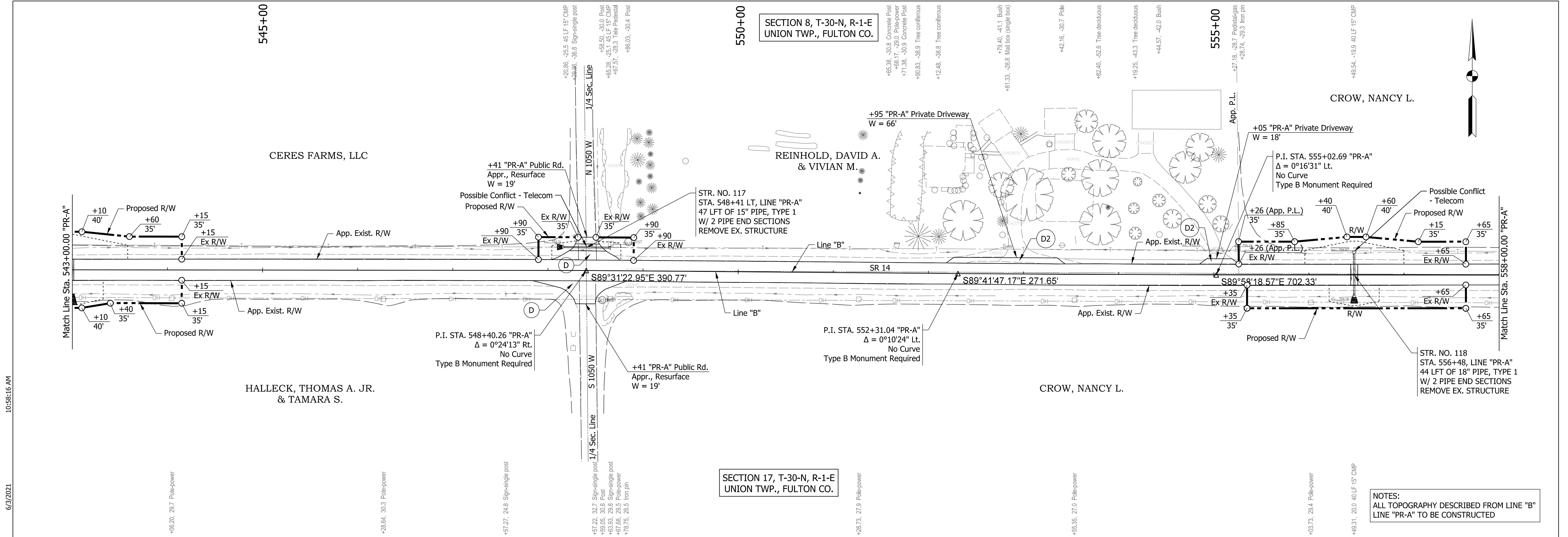
LEGEND (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling (D2) 3' Paving Wedge	RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER DATE		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10'	BRIDGE FILE N/A DESIGNATION 1800182
	DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021 CHECKED: AH 03/2021 CHECKED: AH 03/2021	PLAN / PROFILE SHEET		SHEETS 46 of 124 PROJECT 1800182		

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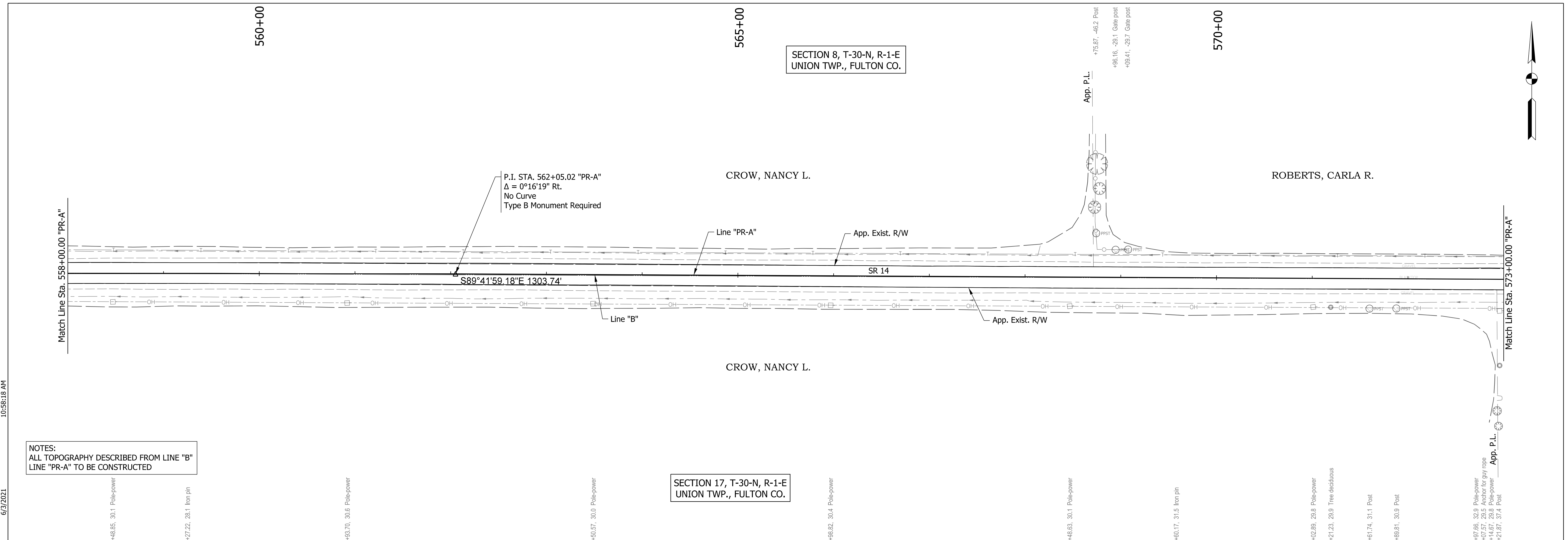
<p>LEGEND</p> <p>(D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling</p> <p>(D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling</p> <p>(D2) 3' Paving Wedge</p>	<p>RECOMMENDED FOR APPROVAL</p> <p><i>ENG SIGNATURES</i></p> <p>DESIGN ENGINEER DATE</p> <hr/> <p>DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021</p> <hr/> <p>CHECKED: AH 03/2021 CHECKED: AH 03/2021</p>	<p>INDIANA DEPARTMENT OF TRANSPORTATION</p> <p>PLAN / PROFILE SHEET</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>HORIZONTAL SCALE</td> <td>BRIDGE FILE</td> </tr> <tr> <td>1" = 50'</td> <td>N/A</td> </tr> <tr> <td>VERTICAL SCALE</td> <td>DESIGNATION</td> </tr> <tr> <td>1" = 10'</td> <td>1800182</td> </tr> </table> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td>CONTRACT</td> <td colspan="2">SHEETS</td> </tr> <tr> <td>RS-41443</td> <td>47</td> <td>of 124</td> </tr> <tr> <td></td> <td colspan="2">PROJECT</td> </tr> <tr> <td></td> <td colspan="2">1800182</td> </tr> </table>	HORIZONTAL SCALE	BRIDGE FILE	1" = 50'	N/A	VERTICAL SCALE	DESIGNATION	1" = 10'	1800182	CONTRACT	SHEETS		RS-41443	47	of 124		PROJECT			1800182	
HORIZONTAL SCALE	BRIDGE FILE																						
1" = 50'	N/A																						
VERTICAL SCALE	DESIGNATION																						
1" = 10'	1800182																						
CONTRACT	SHEETS																						
RS-41443	47	of 124																					
	PROJECT																						
	1800182																						

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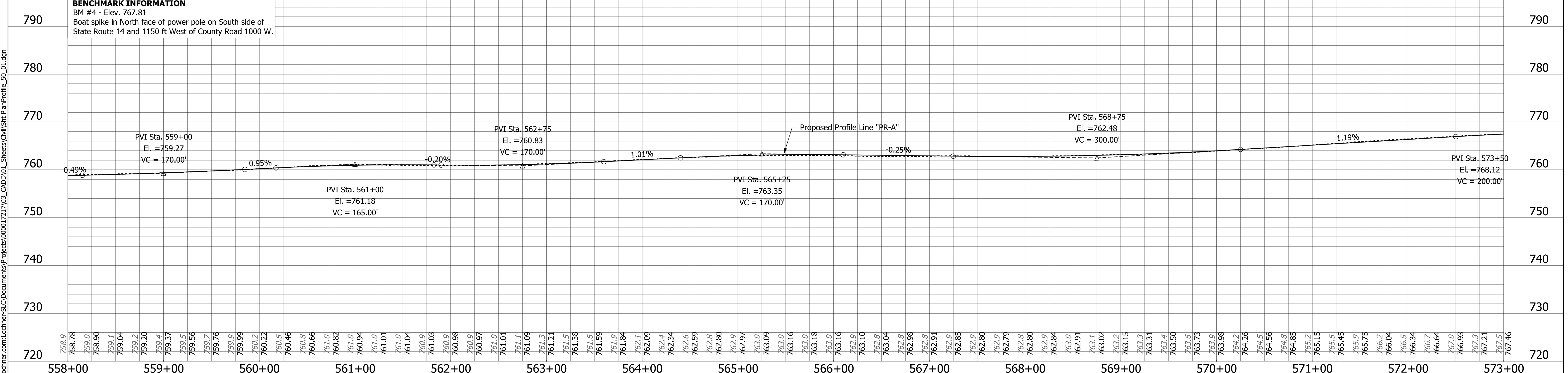
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6/3/2021

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NOTES:
 ALL TOPOGRAPHY DESCRIBED FROM LINE "B"
 LINE "PR-A" TO BE CONSTRUCTED



- LEGEND**
- (D) HMA for Approaches, Type B consisting of:
 165 #/SYD HMA Surface Type B on
 1.5" Approach Milling
 - (D2) 3' Paving Wedge
 - (D1) HMA for Approaches, Type B consisting of:
 165 #/SYD HMA Surface Type B on
 Var. Depth HMA Intermediate Type B on
 1.5" Approach Milling

RECOMMENDED FOR APPROVAL

ENG SIGNATURES

DESIGN ENGINEER DATE

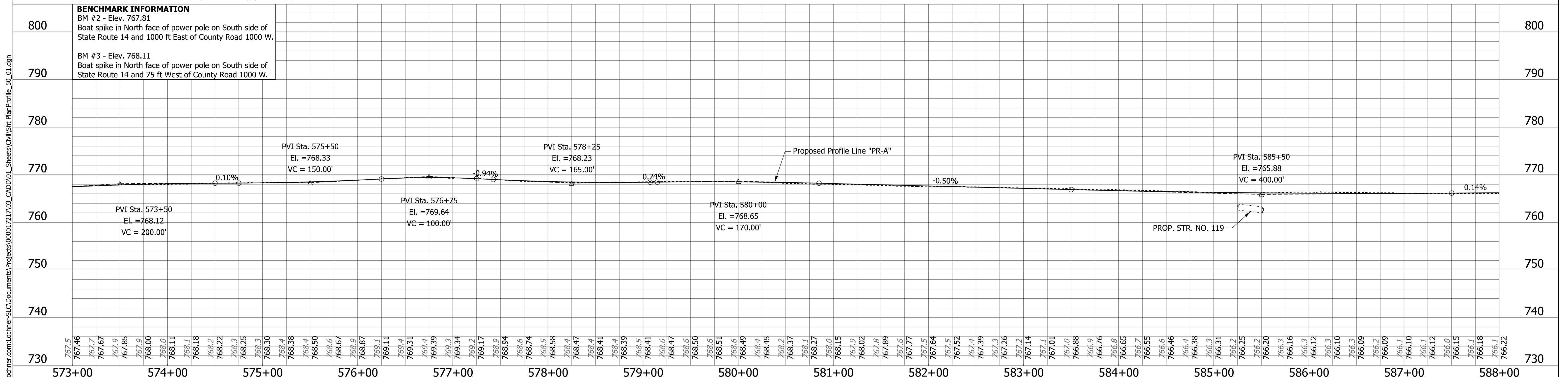
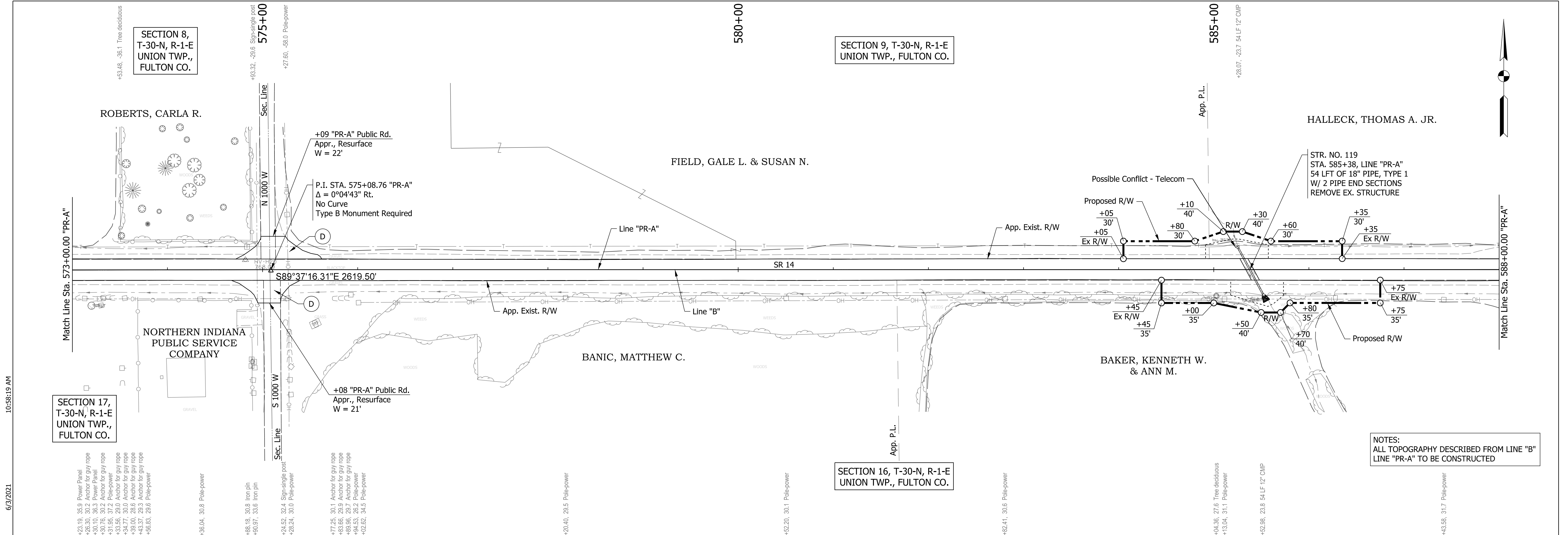
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CHECKED: AH 03/2021 CHECKED: AH 03/2021

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN / PROFILE SHEET

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	1800182
SHEETS	
CONTRACT	48 of 124
RS-41443	PROJECT
	1800182



LEGEND (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling (D2) 3' Paving Wedge	RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION PLAN / PROFILE SHEET	HORIZONTAL SCALE 1" = 50' BRIDGE FILE N/A
	DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021 CHECKED: AH 03/2021 CHECKED: AH 03/2021		VERTICAL SCALE 1" = 10' DESIGNATION 1800182

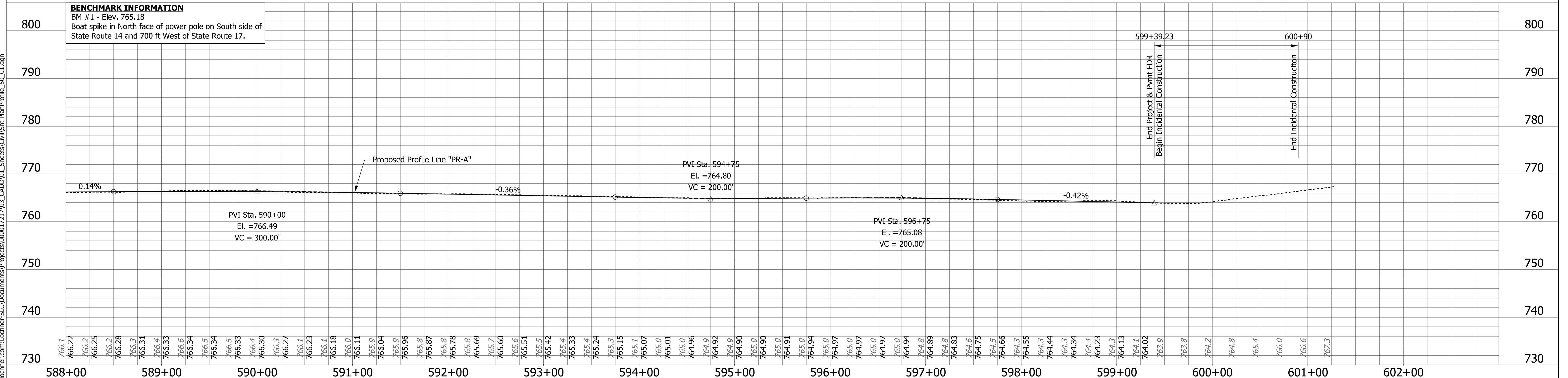
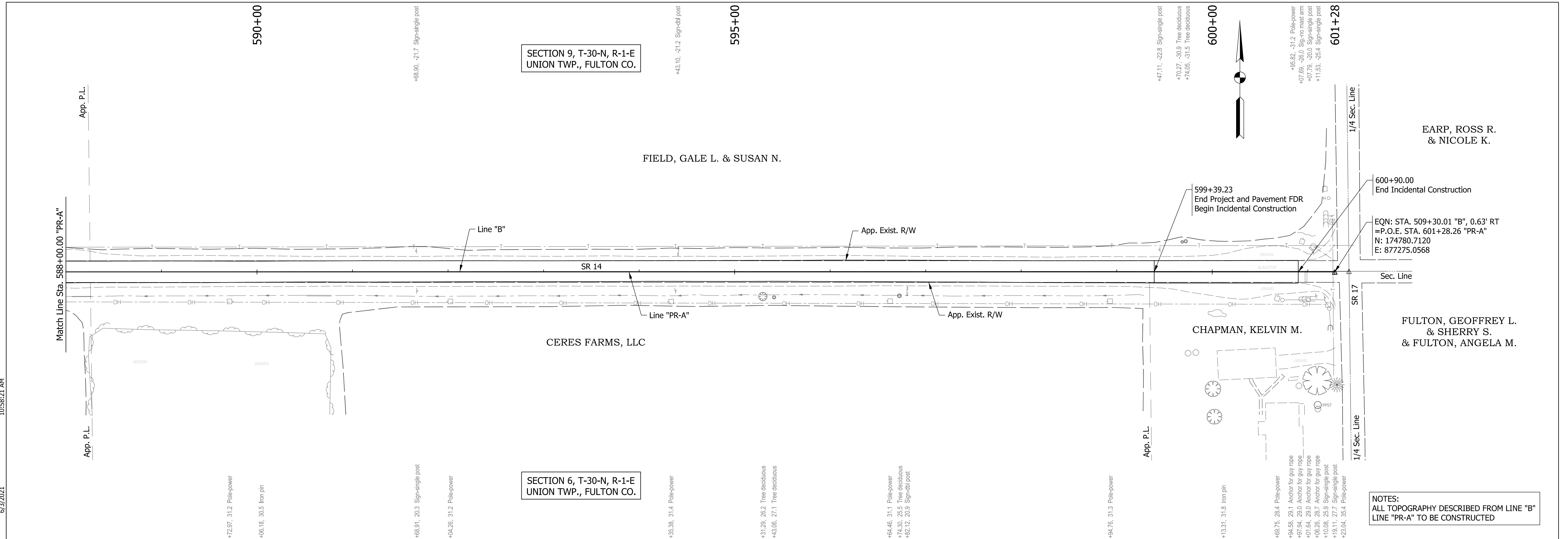
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- LEGEND**
- (D) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on 1.5" Approach Milling
 - (D2) 3' Paving Wedge
 - (D1) HMA for Approaches, Type B consisting of: 165 #/SYD HMA Surface Type B on Var. Depth HMA Intermediate Type B on 1.5" Approach Milling

RECOMMENDED FOR APPROVAL *ENG SIGNATURES*
 DESIGN ENGINEER DATE

DESIGNED: RAR 03/2021 DRAWN: RLK 03/2021
 CHECKED: AH 03/2021 CHECKED: AH 03/2021

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN / PROFILE SHEET

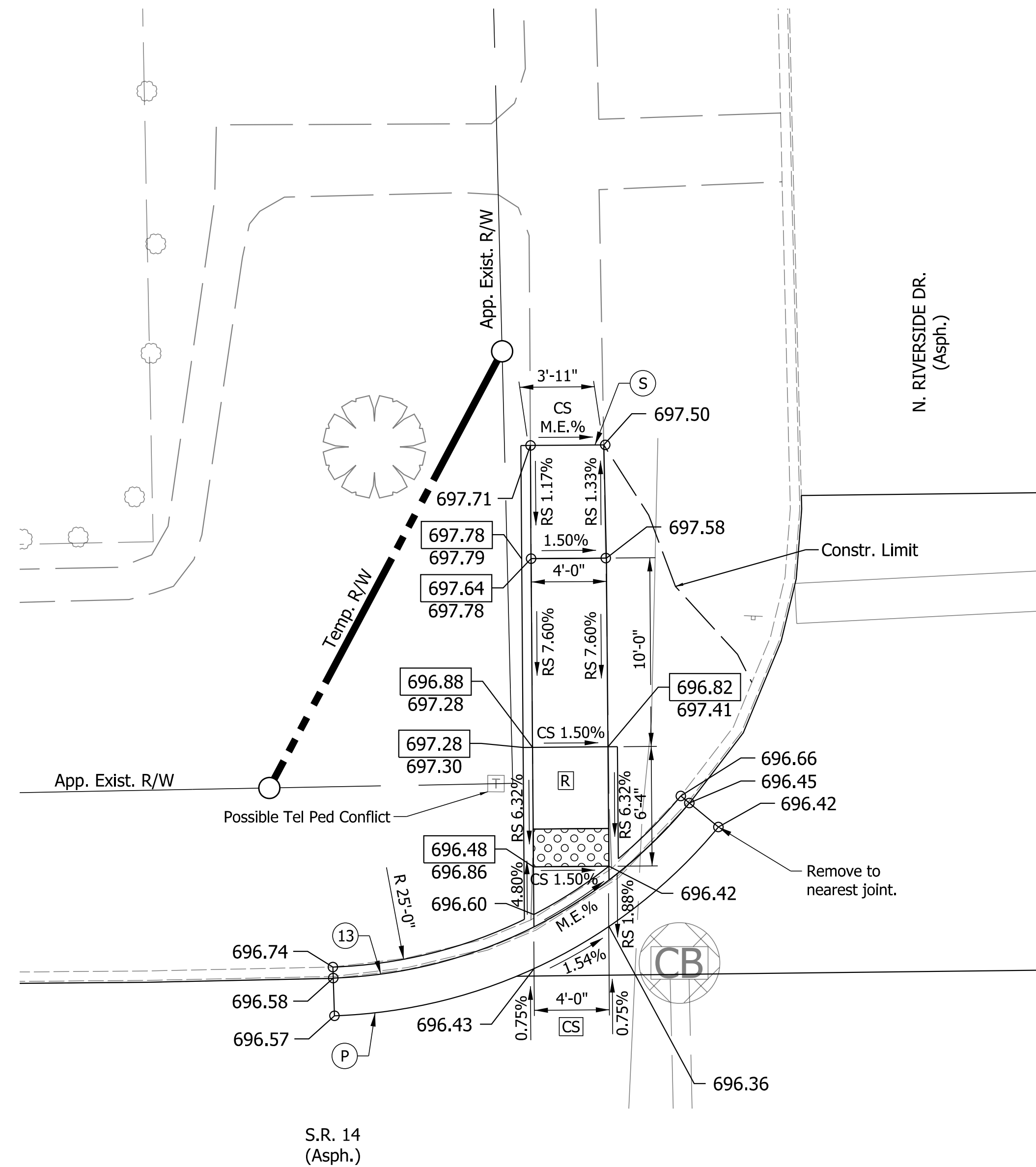
HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	1800182
SHEETS	
50	of 124
PROJECT	
CONTRACT	1800182
RS-41443	

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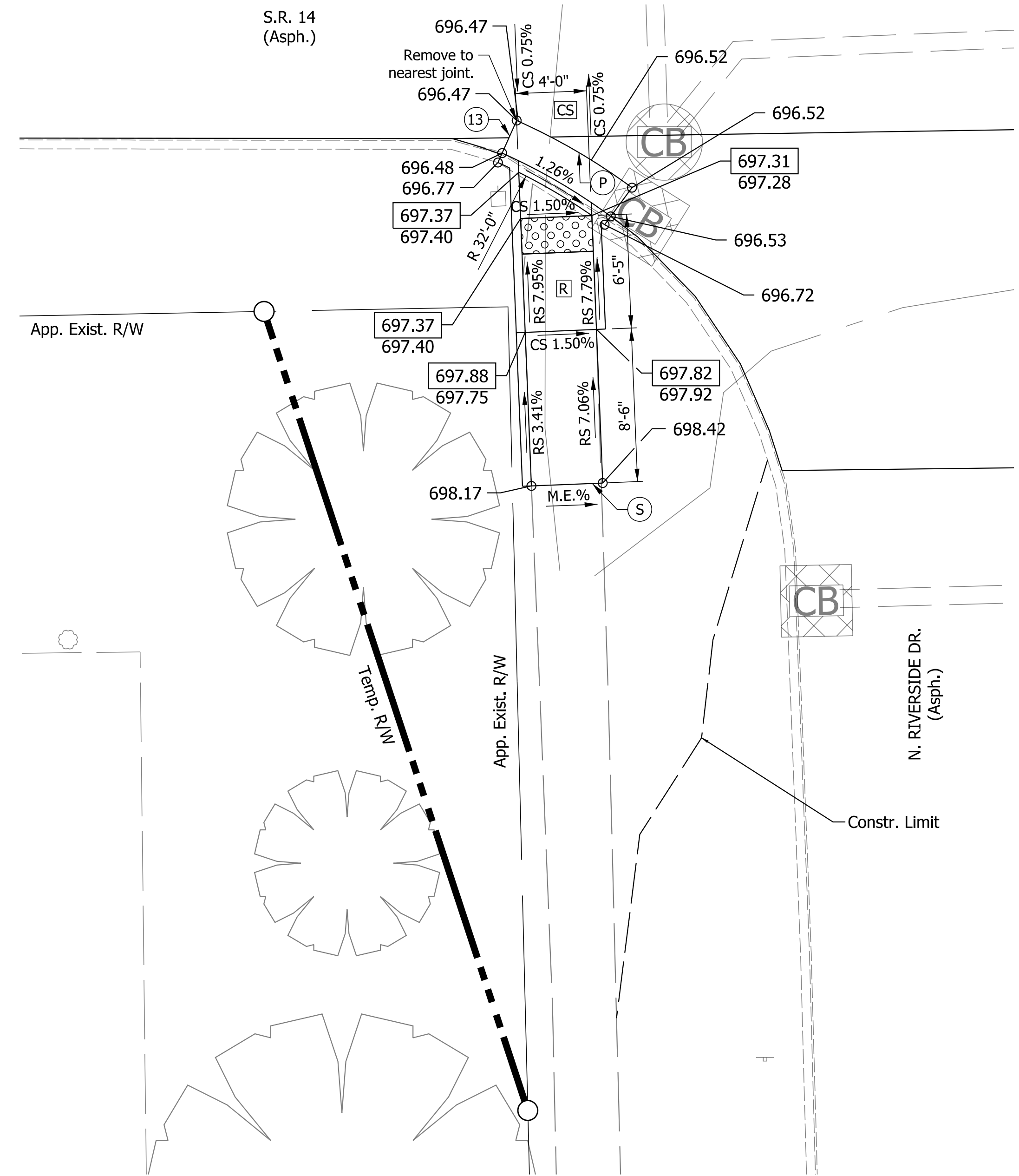
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S.R. 14 AND N. RIVERSIDE DR.
N.W. RAMP
SCALE : 1" = 5'



S.R. 14 AND N. RIVERSIDE DR.
S.W. RAMP
SCALE : 1" = 5'

	Detectable Warning Surface	XXX.XX	Existing Elevation	M.E.	Match Existing		Clear Space
	Saw Cut Full Depth	XXX.XX	Proposed Spot Elevation		Concrete Curb		HMA Patching, Type C
		CS X.X%	Cross Slope		Ramp		
		RS X.X%	Ramp Running Slope				

RECOMMENDED FOR APPROVAL		XX/XX/2020
DESIGNED: RAR	03/2021	DRAWN: RLK
CHECKED: AH	03/2021	CHECKED: AH

INDIANA DEPARTMENT OF TRANSPORTATION	
CONSTRUCTION DETAILS	

SCALE	BRIDGE FILE
AS SHOWN	N/A
	DESIGNATION
	1800182
	SHEETS
	51 of 124
CONTRACT	PROJECT
RS-41443	1800182

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