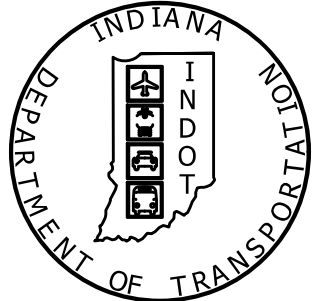


DESIGNATION
1901880 & 2500934
CONTRACT
R-42227

KIN DESIGNATION NUMBERS	
DESIGNATION	DESCRIPTION
1901880 (LEAD)	Intersection Improvement
2500934	Bike/Pedestrian Facilities

INDIANA DEPARTMENT OF TRANSPORTATION



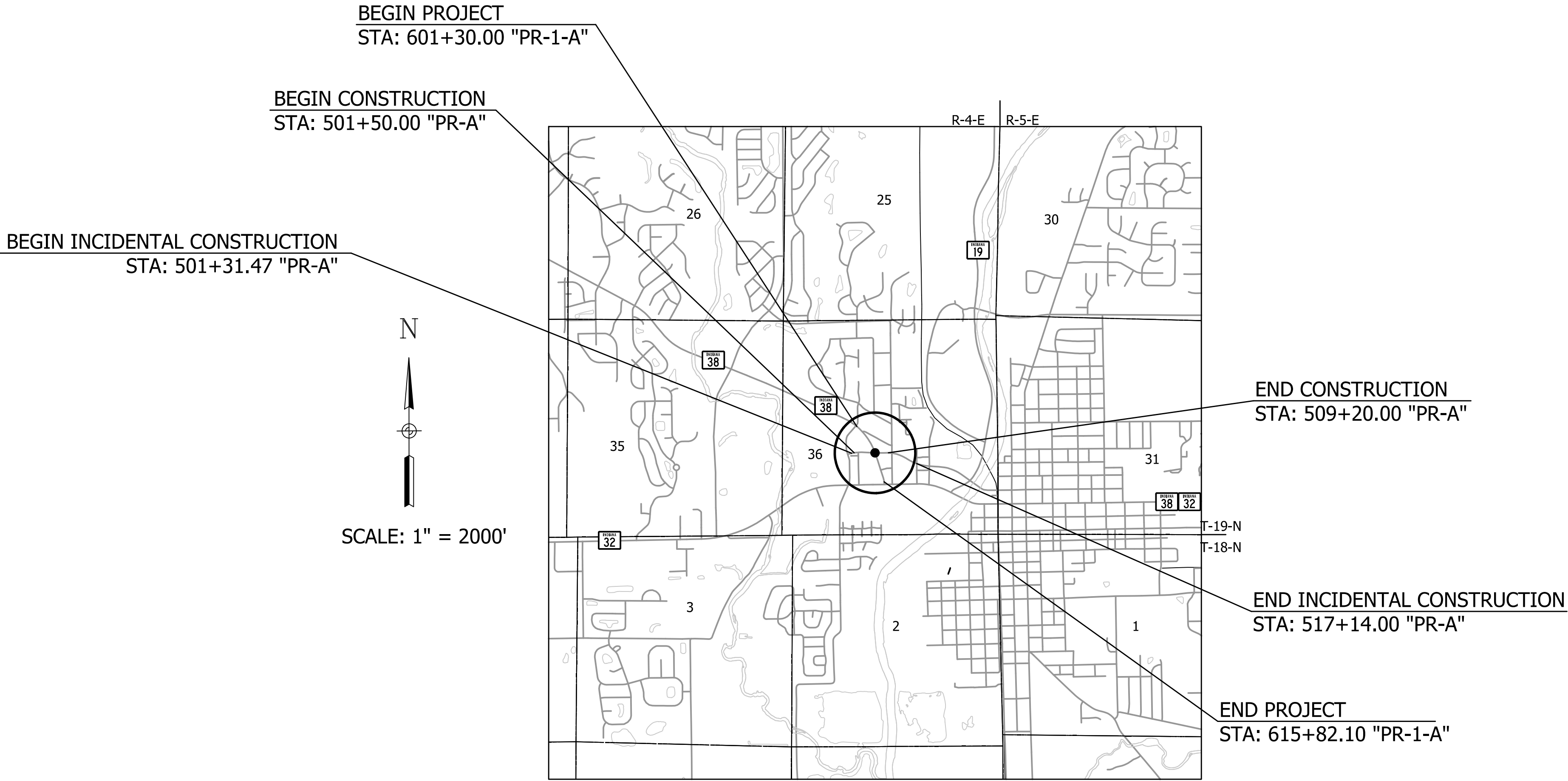
ROAD PLANS

SR 38 AND LOGAN STREET ROUNDABOUT

PROJECT DESCRIPTION

Intersection Improvement at the intersection of SR 38
and Logan Street in Section 36, T-19-N, R-4-E in
Noblesville Township, Hamilton County, State of Indiana

DESIGNATION NO. 1901880



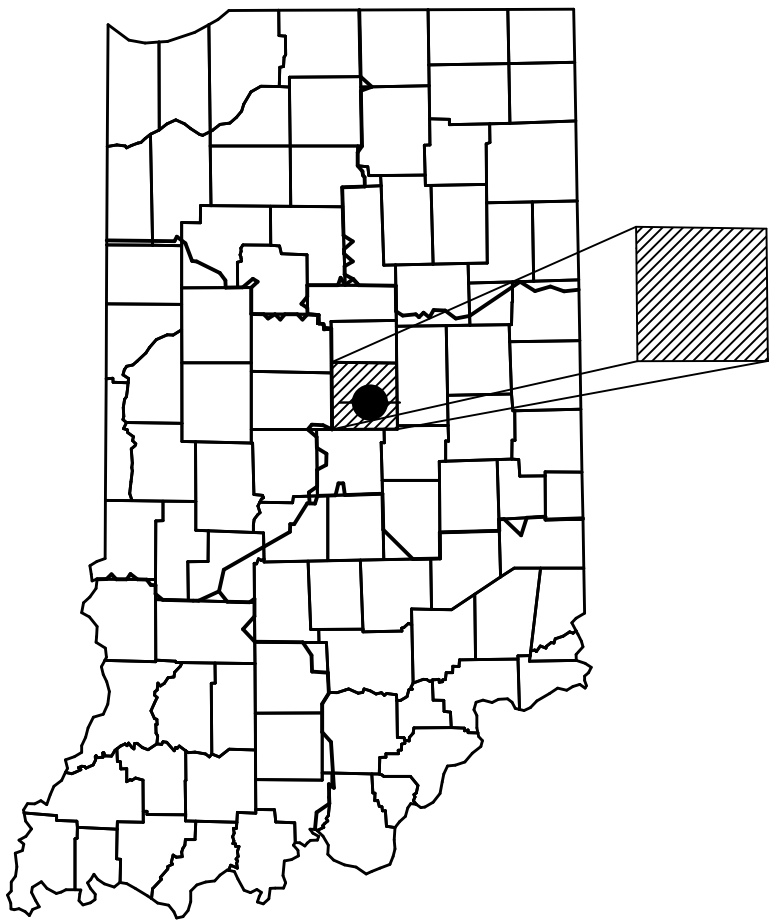
LOCATION MAP

TRAFFIC DATA

	SR 38	LOGAN STREET
A.A.D.T. (2027)	12,618 V.P.D.	11,475 V.P.D.
A.A.D.T. (2047)	18,325 V.P.D.	16,664 V.P.D.
D.H.V (2047)	1,875 V.P.H.	1,667 V.P.H.
DIRECTIONAL DISTRIBUTION	52 %	53 %
TRUCKS	3.63 % A.A.D.T. 10.23 % D.H.V.	4.00 % A.A.D.T. 10.00 % D.H.V.

DESIGN DATA

	SR 38	LOGAN STREET
DESIGN SPEED	35 M.P.H.	30 M.P.H.
PROJECT DESIGN CRITERIA	RECONSTRUCTION (NON-FREEWAY)	RECONSTRUCTION (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL - OTHER	MINOR ARTERIAL
RURAL/URBAN	URBAN (BUILT-UP)	URBAN (BUILT-UP)
TERRAIN	LEVEL	LEVEL
ACCESS CONTROL	NONE	NONE



PROJECT LOCATION SHOWN BY ●

LATITUDE: N 40° 2' 57" LONGITUDE: W 86° 1' 32"

HUC 12: 051202010610
051202010705
HUC 14: 05120201080120
05120201070030

Roadway Length: 0.42 MI.
Bridge Length: N/A MI.
Total Length: 0.42 MI.
Maximum Grade: 1.32 %

STAGE 3
3/13/2026

INDIANA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS DATED 2026
TO BE USED WITH THESE PLANS



PLANS
PREPARED BY: Egis BLN USA, Inc. (317) 849-5832
PHONE NUMBER

CERTIFIED BY: _____ DATE _____

APPROVED
FOR LETTING: _____ DATE _____

INDIANA DEPARTMENT OF TRANSPORTATION

BRIDGE FILE	
N.A.	
DESIGNATION	
1901880 & 2500934	
SHEETS	
1	of 182
CONTRACT	
R-42227	

3/13/2026 3/13/2026 10:58:51 AM P:\190116 - SR_38_Logan st\09Road\04_Design files\02_DGN\Plans\190116_02_Sht_Index.dgn

UTILITIES			
AT&T Distribution 5870 N. College Avenue Indianapolis, IN 46220 Attn: Brad Bailey Ph: 317-459-4769 Email: bb3525@att.com		Hamilton County Fiber 1 Hamilton County Square Noblesville, IN 46060 Attn: Zach SeRine Ph: 317-776-8250 Email: zach.serine@hamiltoncounty.in.gov	
CenterPoint Energy 2150 Hines Road Muncie, IN 47302 Attn: Jon Eastham Ph: 765-287-2119 Email: jonathan.eastham@centerpointenergy.com		Indiana American Water 153 N. Emerson Ave. Greenwood, IN 46143 Attn: Ryan Bane Ph: 317-885-2437 Email: ryan.bane@amwater.com	
Lumen (formerly CenturyLink) c/o OnPoint Construction Management 1728 Churchman Ave. Indianapolis, IN 46203 Attn: Emanuel Clark Ph: 317-644-0949 Email: emanuel.clark@ocmgroups.com		MCI Communication Services, Inc. 720 W. Henry Street Indianapolis, IN 46225 Attn: Chris Reed Ph: 317-408-3971 Email: chris.reed@verizon.com	
Comcast Cable 5330 E. 65th Street Indianapolis, IN 46220 Attn: Brenden Kline Ph: 317-417-7322 Email: Brenden_kline@comcast.com		Noblesville Sanitary Sewer 197 Washington St. Noblesville, IN 46060 Attn: Kirk Staley Ph: 317-776-6353 Email: kstaley@noblesville.in.us	
Crown Castle Fiber 800 Oliver Avenue, Suite 1 Indianapolis, IN 46225 Attn: Cody Bamberg Ph: 812-251-6320 Email: Cody.bamberg@crowncastle.com		OnPoint Construction Management 1728 Churchman Ave. Indianapolis, IN 46203 Attn: James Champer Ph: 317-918-7576 Email: james.champer@ocmgroups.com	
Duke Energy 100 S. Mill Creek Road Noblesville, IN 46062 Attn: Zach Lewis Ph: 317-951-3265 Email: zach.lewis@duke-energy.com		Noblesville Schools c/o OnPoint Construction Management 1728 Churchman Ave. Indianapolis, IN 46203 Attn: James Champer Ph: 317-918-7576 Email: james.champer@ocmgroups.com	
Everstream, LLC 240 N. 5th Street, Suite 168 Columbus, OH 43215 Attn: Nick Merchant Ph: 614-357-1038 Email: nmerchant@everstream.net		Metronet Fiber 3701 Communications Way Evansville, IN 47715 Attn: Lori Kemper Ph: 812-213-1050 lori.kemper@metronet.com	

REVISIONS		
SHEET NO.	DATE	REVISED

GENERAL NOTES	
	All earth shoulders, median areas, and cut and fill slopes shall be plain or mulch seeded except where sodding is specified.
	The final cross sections of the grading contract will be the original cross sections of the paving contract. However, partial or complete cross sections shall be taken if necessary to determine the actual excavation quantities.
	The paper relocation will be cross sectioned by the Engineer before construction.
	Existing asphalt pavement located outside the construction limits, between Sta. ----- and Sta -----, shall be removed as directed.
	The quantity of peat excavation shown on the plans has been estimated on the basis of theoretical cross sections by using treatment of existing fills, treatment by removal, or treatment by displacement, where each treatment applies.

* * REPRESENTS GENERAL NOTES REQUIRED

NOTE TO REVIEWER:

1. Coordination on Parcels with 1 driveway access during MOT is ongoing with INDOT and the City of Noblesville.
2. A Level 2 Design Exception will be required for Intersection Sight Distance and Stopping Sight Distance.

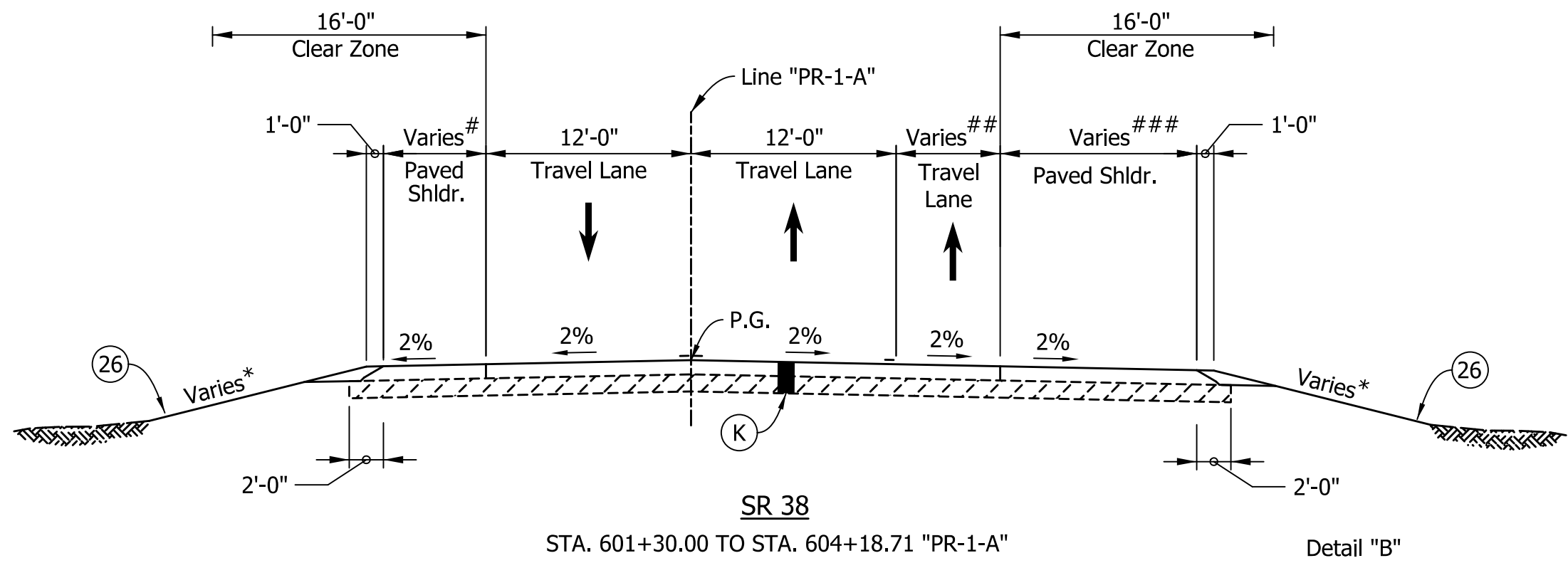
INDEX	
SHEET NO.	DRAWINGS INDEX
1	TITLE SHEET
2	INDEX SHEET
3 - 6	TYPICAL CROSS SECTIONS
7	PLAT #1
8	CONTROL POINTS
9 - 15	GEOMETRIC DETAILS
16 - 42	MAINTENANCE OF TRAFFIC
43 - 62	PLAN AND PROFILE
63	PAVEMENT TRANSITION DIAGRAM
64 - 70	CONSTRUCTION DETAIL SHEETS
71 - 77	DRAINAGE DETAIL SHEETS
78 - 81	SPOT ELEVATION DETAIL SHEETS
82 - 87	RETAINING WALL DETAIL SHEETS
88 - 93	CURB RAMP DETAIL SHEETS
94	SIGNAL PLAN DETAIL
95 - 100	EROSION CONTROL PLANS
101 - 104	EXISTING & PROPOSED SIGNING PLANS
105 - 107	SHEET SIGN DETAILS
108 - 111	PAVEMENT MARKING PLANS
112	LIGHTING PLANS
113	LIGHTING DETAILS & TABLES
114 - 115	SHEET SIGN & POST SUMMARY TABLE
116 - 117	PAVEMENT MARKING TABLE
118	MISCELLANEOUS SUMMARY TABLES
119	APPROACH TABLE
120 - 123	STRUCTURE DATA TABLE
124	PIPE MATERIAL TABLE
125 - 182	CROSS SECTIONS

LEGEND:

(F)	Sidewalk, Concrete	(C2)	PCCP for Approaches, 9 in., on Dense Graded Subbase, 6 in., on Geogride Type 1B, on Subgrade Treatment, Type II
(F1)	HMA for Sidewalk (140 lbs/sys HMA Surface, Type B, on 220 lbs/sys HMA Intermediate, Type B), on 6" Compacted Aggregate, No. 53, on Subgrade Treatment, Type III	(D1)	HMA for Approaches: 165 lbs/sys HMA Surface, Type B, on 275 lbs/sys HMA Intermediate, Type B, on 6" Compacted Aggregate No. 53, on Subgrade Treatment Type II
(K)	Full Depth HMA Pavement 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on 275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0mm, on 385 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on 440 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on Subgrade Treatment, Type IBC	(CR)	Curb Ramp, Concrete
(TA)	Truck Apron PCCP, 9", With D-1 Joints spaced at 15 ft (Measured at the back of the Mountable Curb and Gutter) with 1.25" Dia. Dowel Bars. 6" Compacted Aggregate, No. 53, on Subgrade Treatment, Type IBC	(O)	Compacted Aggregate No. 53
(R)	220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on 2.0" Milling, Asphalt	(S)	Saw Cut
(W)	Widening for HMA: 220 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 825 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type IBC	(13)	Curb and Gutter, Concrete, Type B, Modified
(MB)	Monument, Type B	(14)	Curb and Gutter, Concrete, Modified
(MC)	Monument, Type C	(15)	Curb And Gutter, Concrete
(MD)	Monument, Type D	(16)	Curb, Concrete
(H)	Pedestrian Handrail	(17)	Curb, Concrete, Modified
		(22)	4" Sidewalk, Concrete, on 4" Compacted Aggregate, No. 53, on Compacted Subgrade
		(26)	Sodding, Nursery

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
				N.A.		N.A.	
				VERTICAL SCALE		DESIGNATION	
				N.A.		1901880 & 2500934	
DESIGNED: <u>AMP</u>		DRAWN: <u>JJP</u>		INDEX SHEET		SHEETS	
		2 of 182					
CHECKED: <u>JMB</u>		CHECKED: <u>AMP</u>					
		CONTRACT					
						R-42227	

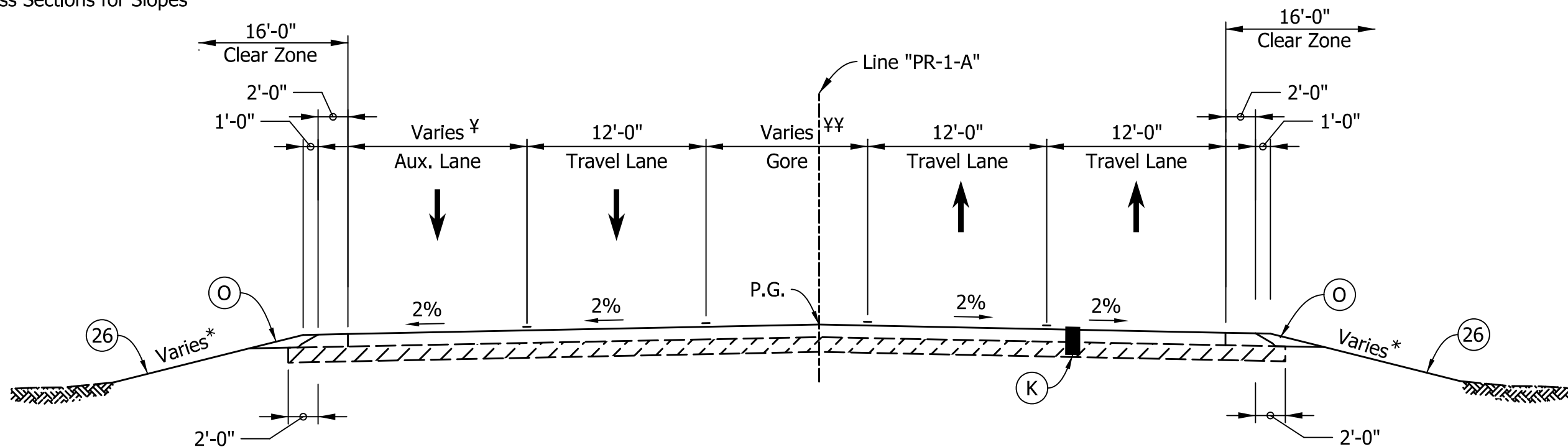
3/13/2026 3/13/2026 10:58:52 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02_DGN\Plans\190116_03_Sht_Typical_01.dgn



Paved Shoulder Varies from 13'-3" at Sta. 601+30.00 to 0'-0" at Sta. 602+38.91
No Shoulder Present, See Construction Details for Lafayette Road Details.
Pavement Varies from 0' at Sta. 601+30.00 to 12' at Sta. 602+30.54
Varies from 13-3" at Sta. 601+30.00 to 2'-0" at Sta. 603+30.54

* See Cross Sections for Slopes

Line "PR-1-A"



SR 38
STA. 604+18.71 TO STA. 606+79.16 "PR-1-A"

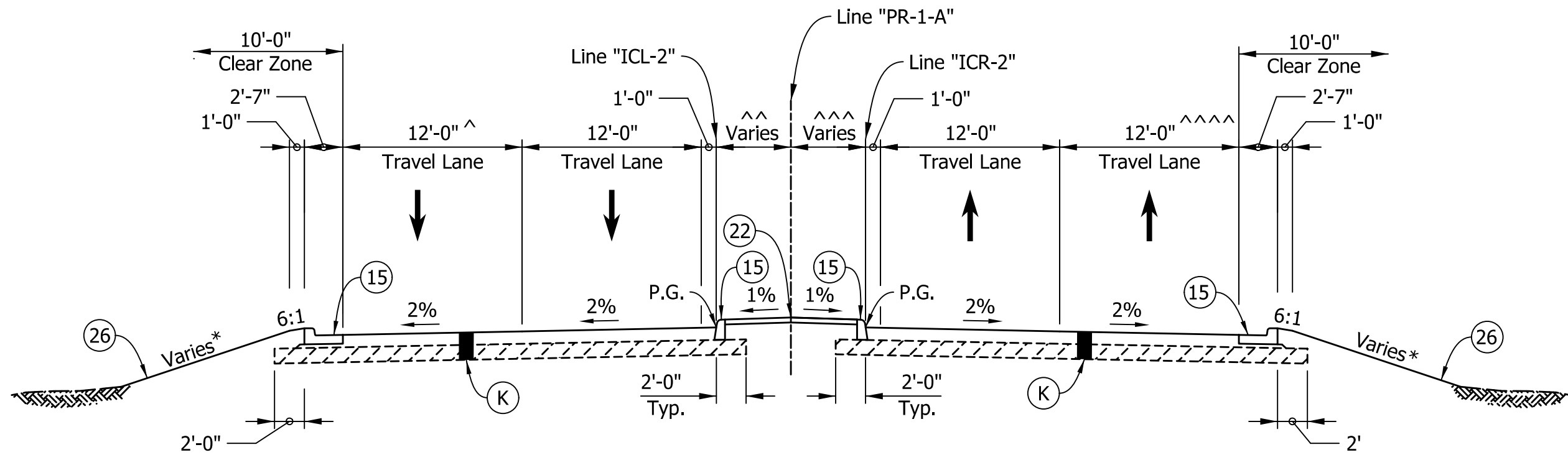
¶ Varies from 10'-0" at Sta. 604+18.71 to 12'-0" at Sta. 606+79.16

YY Width Varies, see Construction Details for more information

* See Cross Sections for Slopes

LEGEND:

- | | | | | | |
|------|---|------|---|------|---|
| (F) | Sidewalk, Concrete | (K) | Full Depth HMA Pavement
220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0mm, on
385 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
440 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
Subgrade Treatment, Type IBC | (CR) | Curb Ramp, Concrete |
| (F1) | HMA for Sidewalk
(140 lbs/sys HMA Surface, Type B, on
220 lbs/sys HMA Intermediate, Type B), on
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type III | (TA) | Truck Apron
PCCP, 9", With
D-1 Joints spaced at 15 ft (Measured at the back of the
Mountable Curb and Gutter) with 1.25" Dia. Dowel Bars.
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type IBC | (13) | Curb And Gutter, Concrete, Type B, Modified |
| (R) | 220 lb/sys QC/QA-HMA, 3, 58H, Surface 9.5 mm, on
2.0" Milling, Asphalt | | | (14) | Curb And Gutter, Concrete, Modified |
| (O) | Compacted Aggregate, No. 53 | | | (15) | Curb And Gutter, Concrete |
| | | | | (16) | Curb, Concrete |
| | | | | (22) | 4" Sidewalk, Concrete, on
4" Compacted Aggregate, No. 53, on
Compacted Subgrade |
| | | | | (26) | Sodding, Nursery |



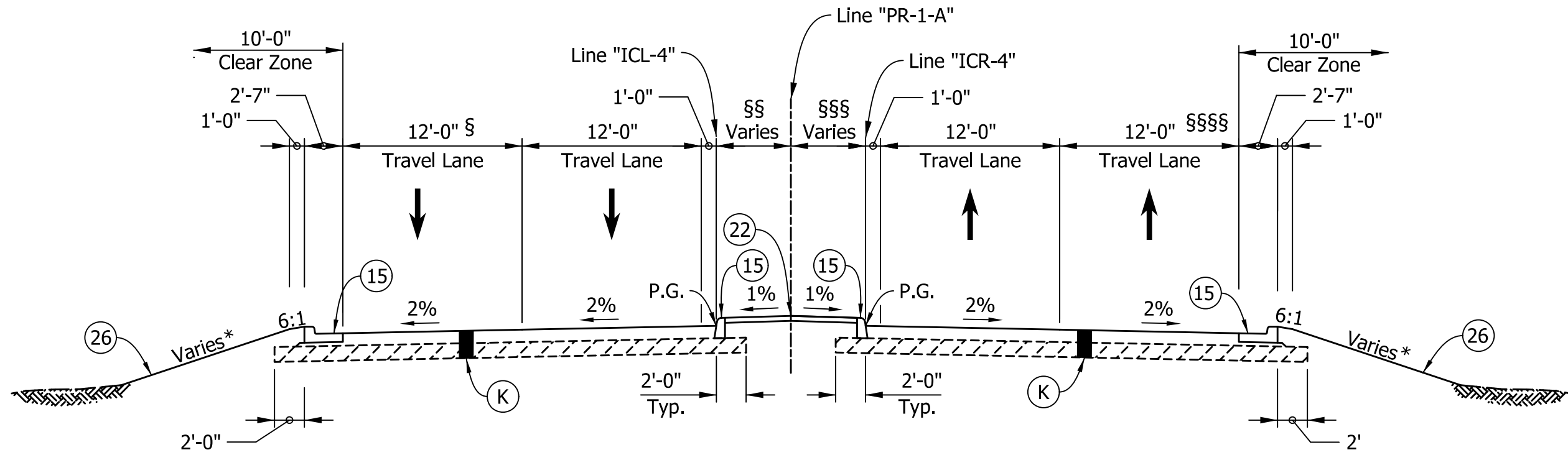
* See Cross Sections for Slopes

SR 38 SPLITTER ISLAND

STA. 606+79.16 TO STA. 608+48.70 "PR-1-A"

^ Varies from 9'-11" at Sta. 606+78.85 to 12'-0" at Sta. 607+32.21
^ 12'-0" from Sta. 607+32.21 to Sta. 607+87.93
^ Varies from 12'-0" at Sta. 607+87.93 to 19'-2" at Sta. 608+48.70
^^ Varies from 7'-7" at Sta. 606+78.85 to 3'-2" at Sta. 608+07.22
^^ Varies from 3'-2" at Sta. 607+32.21 to 8'-9" at Sta. 608+48.70

^^^ Varies from 3'-7" at Sta. 606+78.85 to 2'-0" at Sta. 608.09.24
^^^ Varies from 2'-0" at Sta. 608+09.24 to 12'-2" at Sta. 608+48.70
^^^^ Varies from 12'-0" at Sta. 607+83.84 to 19'-2" at Sta. 608+48.70



* See Cross Sections for Slopes

SR 38 SPLITTER ISLAND

STA. 609+96.83 TO STA. 615+82.10 "PR-1-A" LT

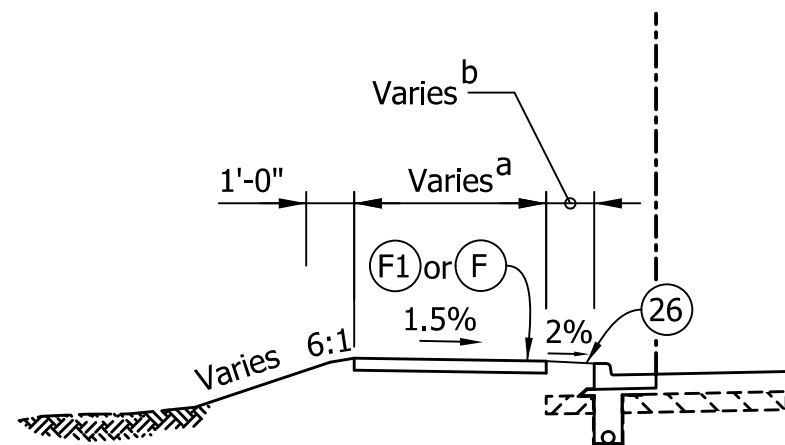
STA. 610+06.82 TO STA. 615+69.36 "PR-1-A" RT

§§ Varies from 26'-1" at Sta. 610+06.82 to 2'-0" at Sta. 610+89.43
§§ Varies from 2'-0" at Sta. 611+98.72 to 6'-0" at Sta. 611+87.32
§§ 6'-0" from Sta. 611+87.32 to Sta. 612+51.27
§§ Varies from 6'-0" at Sta. 612+51.27 to 2'-0" at Sta. 613+74.24

§ Varies from 18'-10" at Sta. 610+06.82 to 12'-0" at Sta. 610+71.77
§ 12'-0" from Sta. 610+98.72 to 615+69.36

§§§ Varies from 18'-1" at Sta. 609+78.85 to 3'-0" at Sta. 610+76.15
§§§ 3'-0" from Sta. 610+76.15 to Sta. 611+98.72
§§§ Varies from 3'-0" at Sta. 611+98.72 to 15'-0" at Sta. 612+98.72
§§§ 15'-0" from Sta. 612+98.72 to Sta. 613+74.24
§§§ Varies from 15'-0" at Sta. 613+74.24 to 2'-0" at Sta. 614+17.45

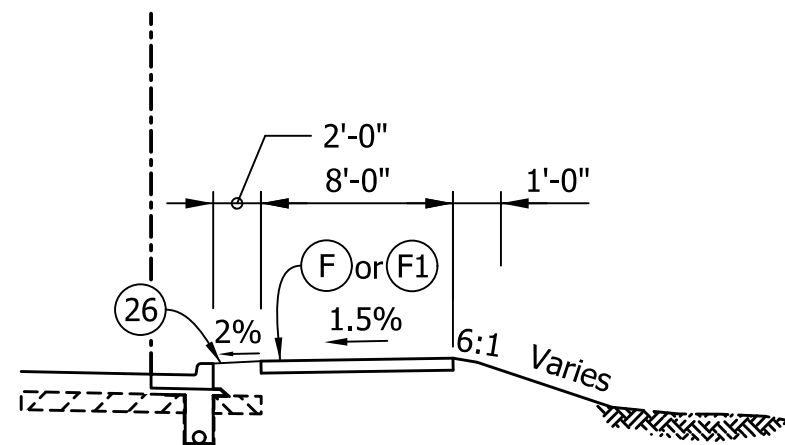
§§§§ Varies from 20'-0" at Sta. 609+96.83 to 12'-0" at Sta. 610+98.72
§§§§ 12'-0" from Sta. 610+98.72 to 615+82.01



SR 38 SPLITTER ISLAND - HALF SECTION

STA. 609+96.83 TO STA. 615+69.39 "PR-1-A"

a 8'-0" Sta. 609+96.83 to Sta. 610+66+57 "PR-1-A"
a 5'-0" Sta. 609+96.83 to Sta. 611+01.18 "PR-1-A"
a 5'-6" Sta. 611+33.55 to Sta. 612+11.11 "PR-1-A"
a 5'-0" Sta. 612+11.11 to Sta. 614+00.00 "PR-1-A"
a Varies 5'-0" Sta. 615+47.51 to 6'-0" Sta. 6145+82.10 "PR-1-A"
b 2'-0" Sta. 609+96.83 to Sta. 610+53.90 "PR-1-A"
b Varies 5'-0" Sta. 610+66.16 to Sta. 611+01.18 "PR-1-A"
b Varies 10'-0" Sta. 611+33.55 to 2'-0" Sta. 611+74.21 "PR-1-A"



SR 38 SPLITTER ISLAND - HALF SECTION

STA. 610+06.82 TO STA. 610+57.66 "PR-1-A"

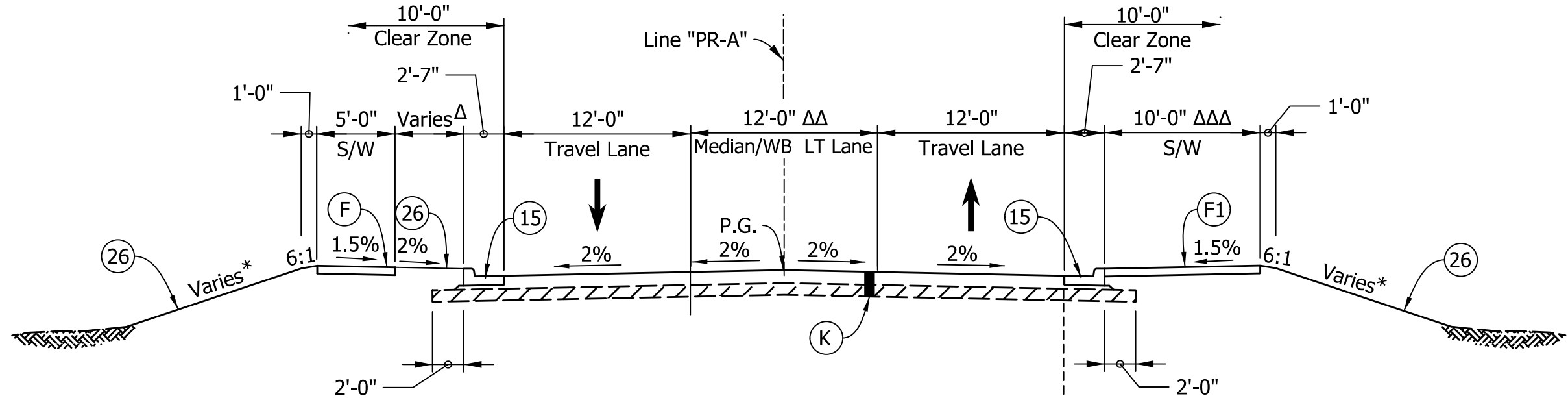
RECOMMENDED FOR APPROVAL	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
1/8"=1'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
3	of 182
CONTRACT	
R-42227	

3/13/2026 3/13/2026 10:58:53 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02_DGN\Plans\190116_03_Sht_Typical_02.dgn



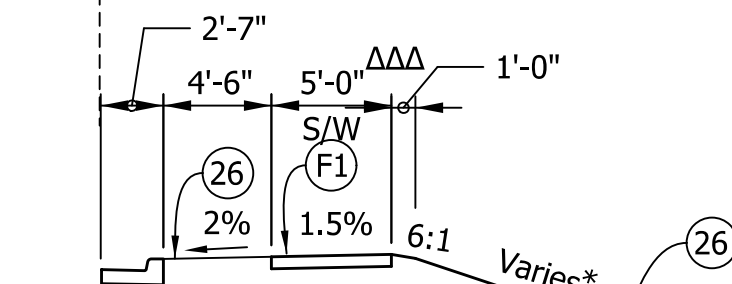
* See Cross Sections for Slopes

Δ Varies 4'-5" to 5'-0" Sta. 501+50.00 to 502+02.73 "PR-A"
5'-0" Sta. 502+02.73 to 503+76.09 "PR-A"

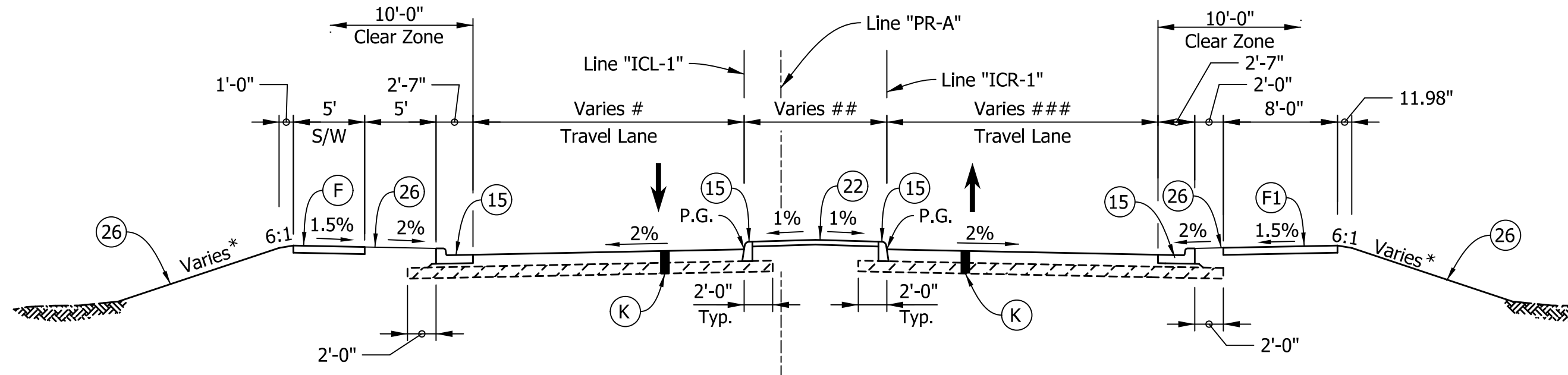
ΔΔ Varies 12'-1" to 12'-0" Sta. 501+50.00 to 503+12.63 "PR-A"
Varies 12'-0" to 10'-3" Sta. 503+12.63 to 503+76.09 "PR-A"

LOGAN STREET
STA. 501+50.00 to 503+76.09 "PR-A"

ΔΔΔ 10'-0" Sta. 502+17.40 to 503+76.09 "PR-A"



ΔΔΔΔ Sta. 501+50.00 to 501+67.46 "PR-A"



* See Cross Sections for Slopes

LOGAN STREET
STA. 503+76.09 TO 505+14.35 "PR-A"

13'-0" Sta. 503+76.09 to 504+14.36 "PR-A"
Varies 13'-0" to 24'-7" Sta. 504+14.36 to 505+14.35 "PR-A"

Varies 8'-0" to 5'-2" Sta. 503+76.09 to 504+51.17 "PR-A"
Varies 5'-2" to 31'-11" Sta. 504+51.17 to 505+14.35 "PR-A"

13'-0" Sta. 503+76.09 to 504+43.42 TO "PR-A"
Varies 13'-0" to 17'-6" Sta. 504+43.42 to 505+14.35 TO "PR-A"

LEGEND:

(F) Sidewalk, Concrete

(F1) HMA for Sidewalk
(140 lbs/sys HMA Surface, Type B, on
220 lbs/sys HMA Intermediate, Type B), on
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type III

(R) 220 lb/sys QC/QA-HMA, 3, 58H, Surface 9.5 mm, on
2.0" Milling, Asphalt

(O) Compacted Aggregate, No. 53

(K) Full Depth HMA Pavement
220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0mm, on
385 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
440 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
Subgrade Treatment, Type IBC

(TA) Truck Apron
PCCP, 9", With
D-1 Joints spaced at 15 ft (Measured at the back of the
Mountable Curb and Gutter) with 1.25" Dia. Dowel Bars.
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type IBC

(CR) Curb Ramp, Concrete

(O) Compacted Aggregate No. 53

(13) Curb And Gutter, Concrete, Type B, Modified

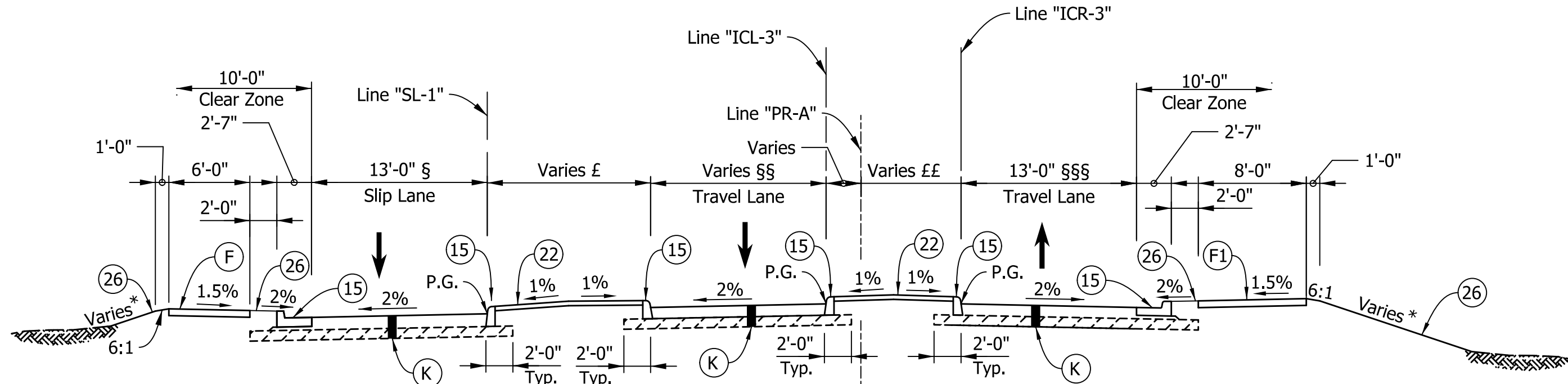
(14) Curb And Gutter, Concrete, Modified

(15) Curb And Gutter, Concrete

(16) Curb, Concrete

(22) 4" Sidewalk, Concrete, on
4" Compacted Aggregate, No. 53, on
Compacted Subgrade

(26) Sodding, Nursery



* See Cross Sections for Slopes

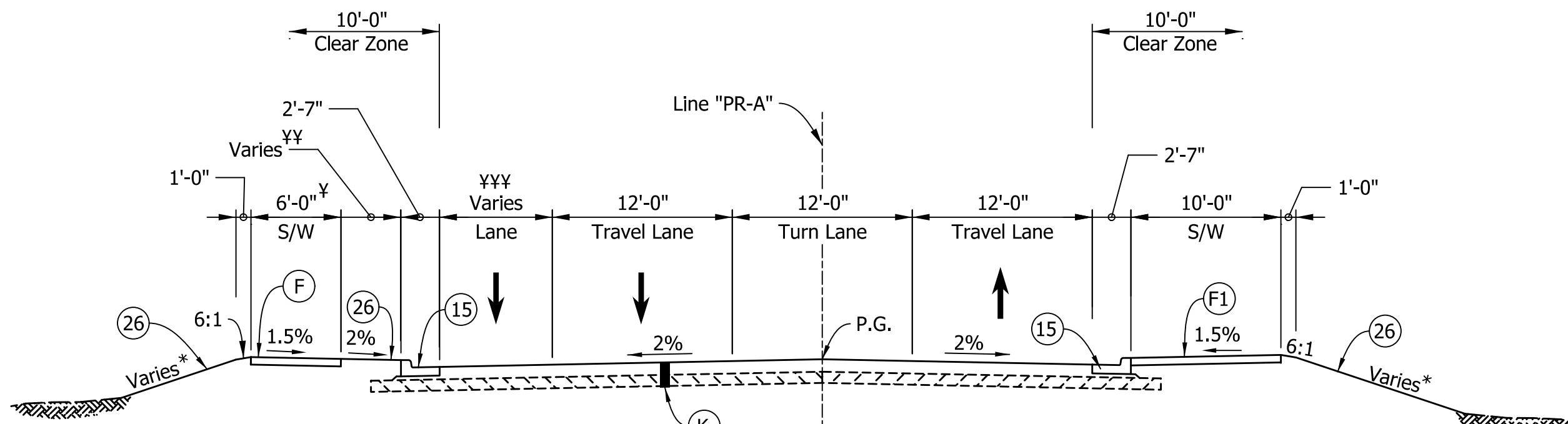
§ 17'-0" Sta. 506+84.85 to Sta. 507+28.62 "PR-A"
§ Varies 17'-0" to 13'-6" Sta. 507+28.62 to Sta. 507+57.37 "PR-A"

§§ 18'-0" Sta. 506+81.29 to Sta. 507+17.18 "PR-A"
§§ Varies 18'-0" to 19'-7" Sta. 507+17.18 to Sta. 507+57.37 "PR-A"
§§ Varies 42'-0" to 25'-2" Sta. 507+57.37 to Sta. 508+38.16 "PR-A"

§§§ Varies 20'-3" to 13'-4" Sta. 506+81.29 to Sta. 508+15.53 "PR-A"
§§§ Varies 13'-4" to 18'-5" Sta. 508+15.53 to Sta. 508+38.16 "PR-A"

£ Varies 3'-0" to 9'-0" Sta. 506+81.29 to Sta. 507+57.37 "PR-A"

££ Varies 41'-10" to 3'-7" Sta. 506+96.91 to Sta. 507+78.81 "PR-A"
££ Varies 3'-7" to 7'-9" Sta. 507+78.81 to Sta. 508+15.53 "PR-A"
££ Varies 7'-9" to 4'-0" Sta. 508+15.53 to Sta. 508+38.16 "PR-A"



LOGAN STREET
STA. 508+38.16 TO STA. 509+20.00 "PR-A"

* See Cross Sections for Slopes

¥ 6'-0" Sta. 508+38.16 to 508+73.55 "PR-A"
¥ Varies 6'-0" to 4'-7" Sta. 508+73.55 to 509+20.00 "PR-A"
¥¥ 2'-0" Sta. 508+38.16 to 508+73.55 "PR-A"
¥¥ Varies 2'-0" to 13'-3" Sta. 508+73.55 to 509+20.00 "PR-A"
¥¥¥ Varies 11'-3" to 0'-0" Sta. 508+32.80 to 509+20.00 "PR-A"

± Varies 2'-0" to 3'-5" Sta. 508+85.45 to 509+20.00 "PR-A"
±± Varies 8'-0" to 5'-0" Sta. 508+85.45 to 509+20.00 "PR-A"

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

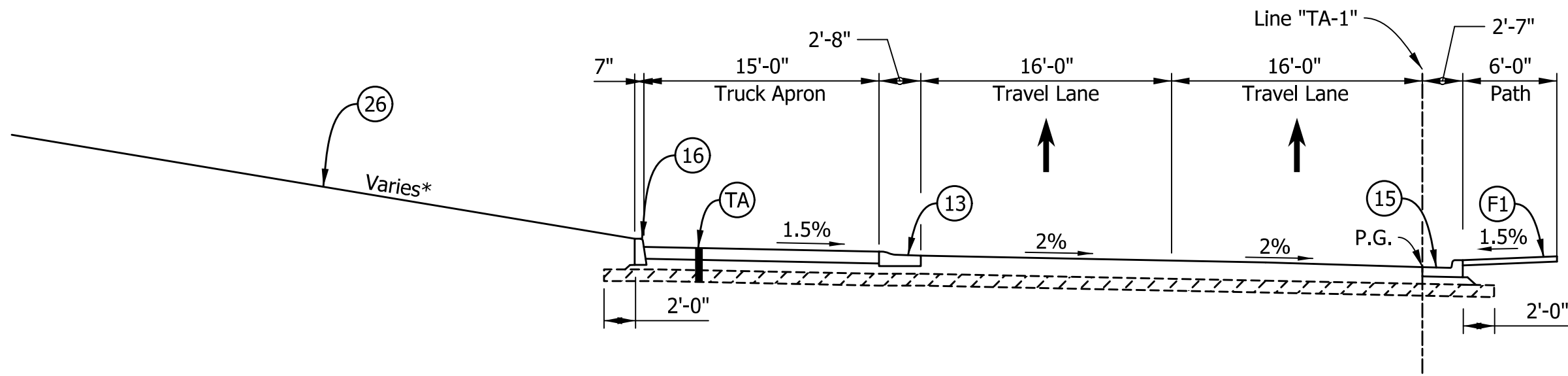
INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

HORIZONTAL SCALE
1/8"=1'
VERTICAL SCALE
N.A.

BRIDGE FILE
N.A.
DESIGNATION
1901880 & 2500934

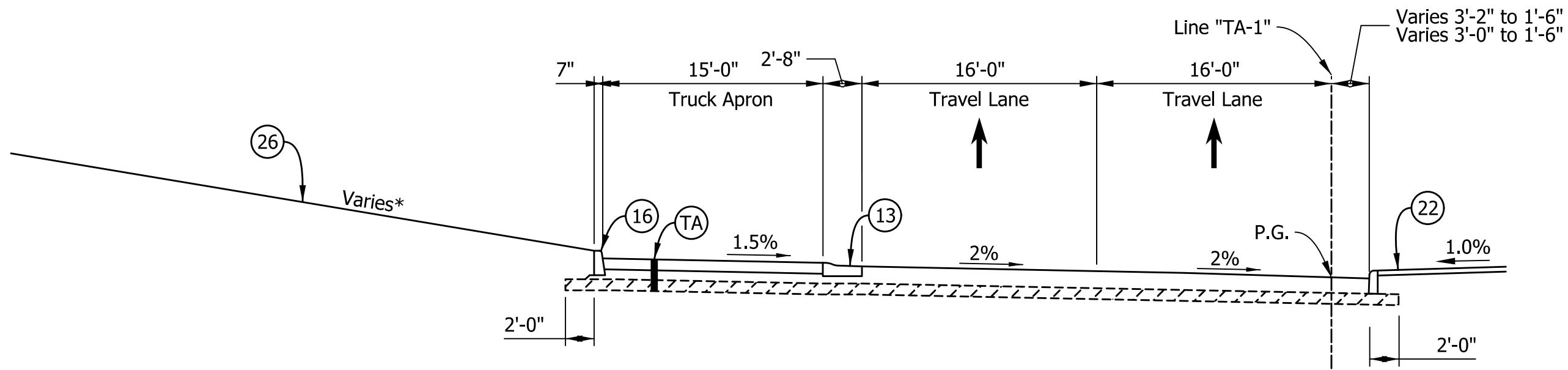
SHEETS
4 of 182
CONTRACT
R-42227



* See Cross Sections for Slopes

LOGAN STREET ROAD ROUNDABOUT (DOUBLE CIRCULATING LANE)

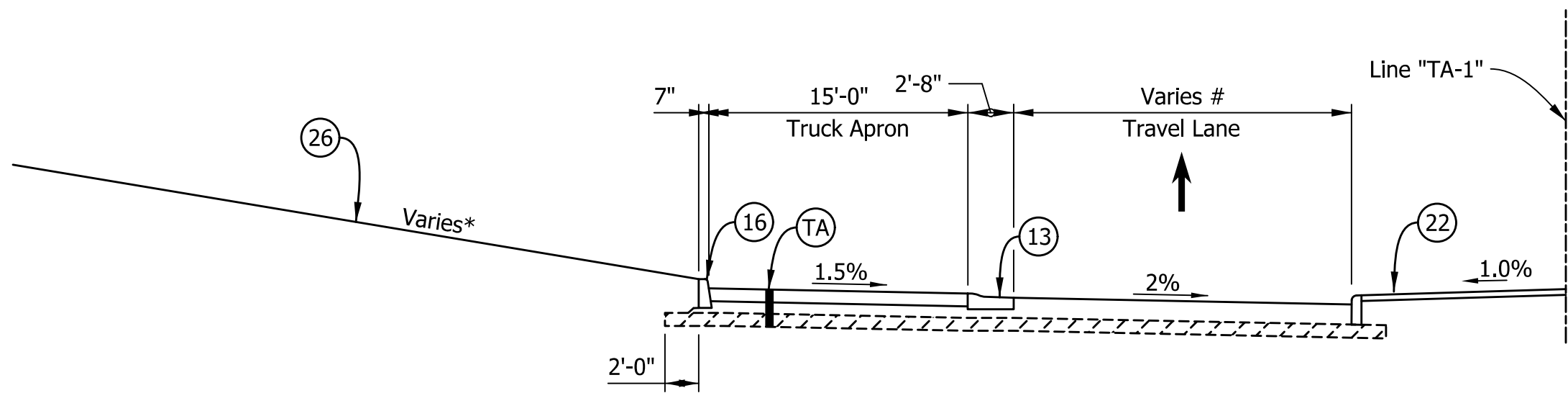
Sta. 0+00.00 to 0+53.30 "TA-1"
Sta. 0+84.05 to 2+15.06 "TA-1"
Sta. 2+67.52 to 3+28.00 "TA-1"
Sta. 3+68.19 to 5+09.08 "TA-1"
Sta. 5+33.22 to 5+65.46 "TA-1"



* See Cross Sections for Slopes

LOGAN STREET ROAD ROUNDABOUT (DOUBLE CIRCULATING LANE)

Sta. 0+53.30 to 0+84.05 "TA-1"
Sta. 3+28.00 to 3+68.19 "TA-1"

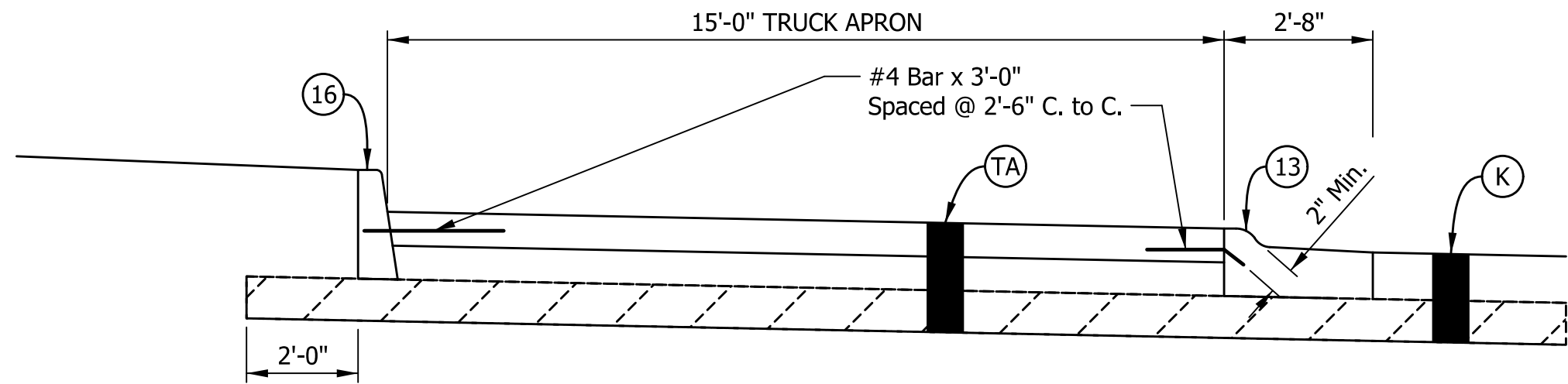


* See Cross Sections for Slopes

LOGAN STREET ROAD ROUNDABOUT (SINGLE CIRCULATING LANE)

Sta. 2+15.06 to 2+67.52 "TA-1"
Sta. 5+09.08 to 5+33.22 "TA-1"

Varies 19'-0" to 19'-7" Sta. 2+15.06 to 2+42.46 "PR-A"
Varies 19'-7" to 19'-2" Sta. 2+42.46 to 2+67.52 "PR-A"
Varies 19'-1" to 17'-6" Sta. 5+09.08 to 5+33.32 "PR-A"



TRUCK APRON DETAIL

NOT TO SCALE

LEGEND:

- | | | | | | |
|------|---|------|---|------|---|
| (F) | Sidewalk, Concrete | (K) | Full Depth HMA Pavement
220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0mm, on
385 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
440 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
Subgrade Treatment, Type IBC | (CR) | Curb Ramp, Concrete |
| (F1) | HMA for Sidewalk
(140 lbs/sys HMA Surface, Type B, on
220 lbs/sys HMA Intermediate, Type B), on
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type III | (TA) | Truck Apron
PCCP, 9", With
D-1 Joints spaced at 15 ft (Measured at the back of the
Mountable Curb and Gutter) with 1.25" Dia. Dowel Bars.
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type IBC | (O) | Compacted Aggregate No. 53 |
| (R) | 220 lb/sys QC/QA-HMA, 3, 58H, Surface 9.5 mm, on
2.0" Milling, Asphalt | | | (13) | Curb And Gutter, Concrete, Type B, Modified |
| (O) | Compacted Aggregate, No. 53 | | | (14) | Curb And Gutter, Concrete, Modified |
| | | | | (15) | Curb And Gutter, Concrete |
| | | | | (16) | Curb, Concrete |
| | | | | (22) | 4" Sidewalk, Concrete, on
4" Compacted Aggregate, No. 53, on
Compacted Subgrade |
| | | | | (26) | Sodding, Nursery |

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

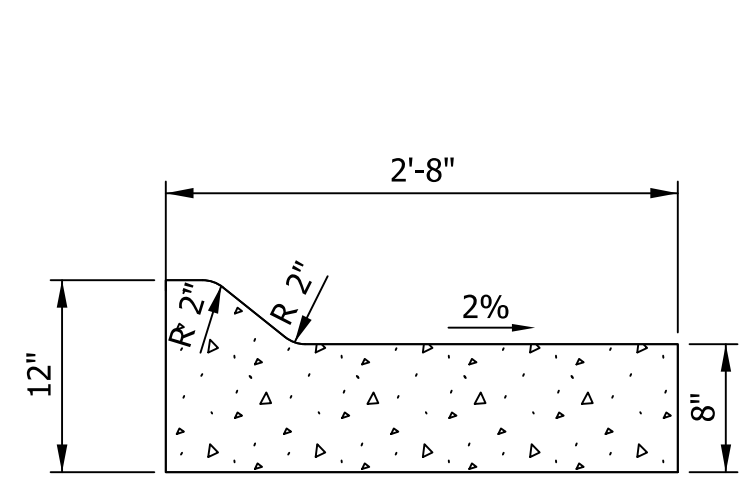
INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
1/8"=1'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934

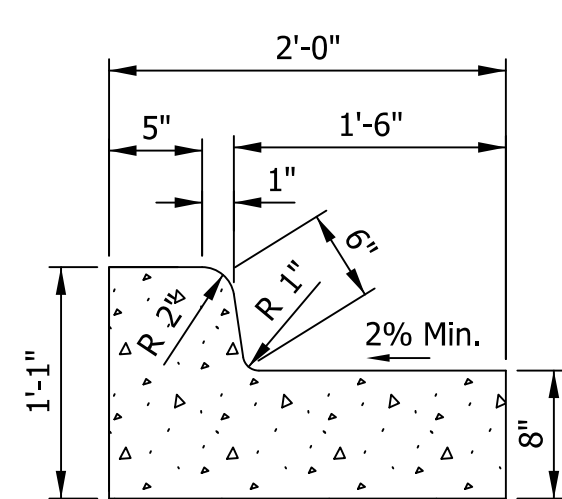
SHEETS		
5	of	182
CONTRACT		
R-42227		

3/13/2026 3/13/2026 10:58:55 AM P:\190116 - SR 38_Logan st\09Road\04_Design files\02 DGN\Plans\190116_03_Sht_Typical_04.dgn



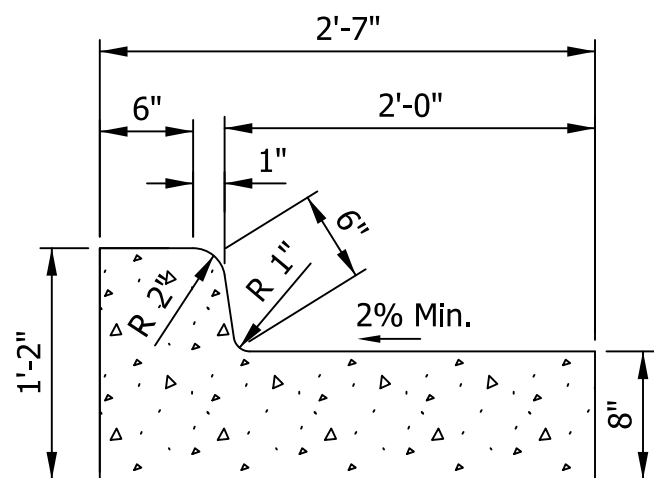
**CURB AND GUTTER, B,
CONCRETE, MODIFIED**
Not to Scale

13



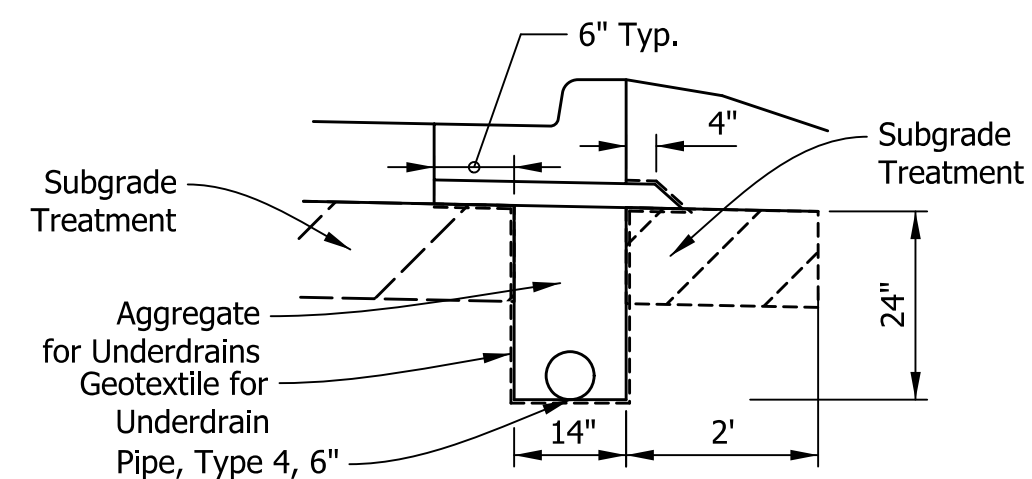
**CURB AND GUTTER,
CONCRETE, MODIFIED**
Not to Scale

14

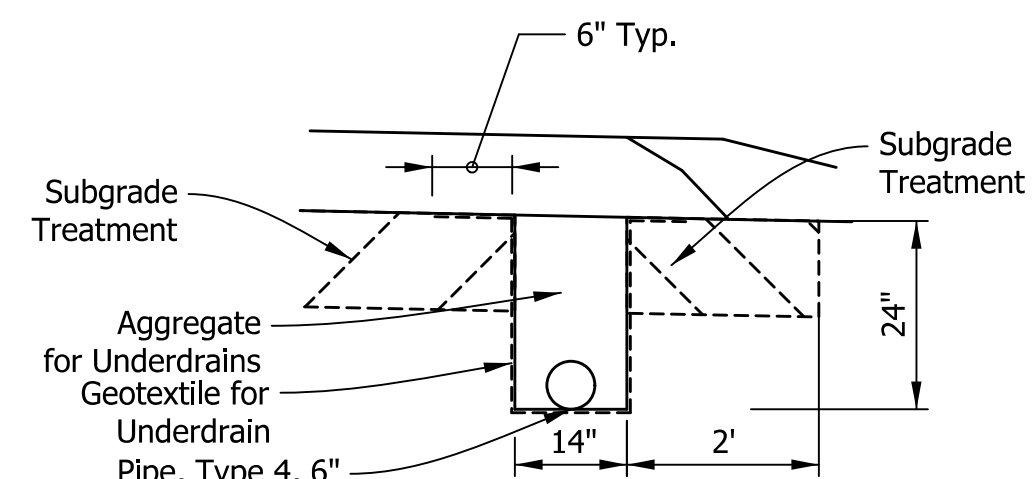


**CURB AND GUTTER,
CONCRETE**
Not to Scale

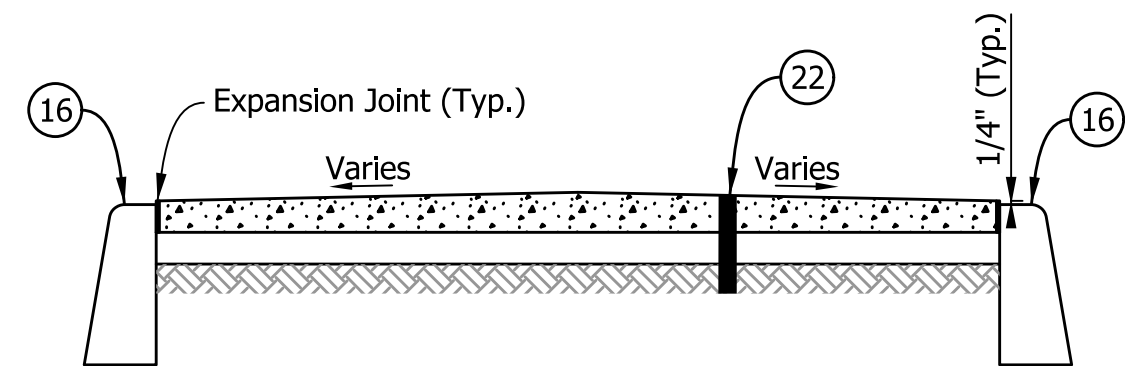
15



DETAIL A

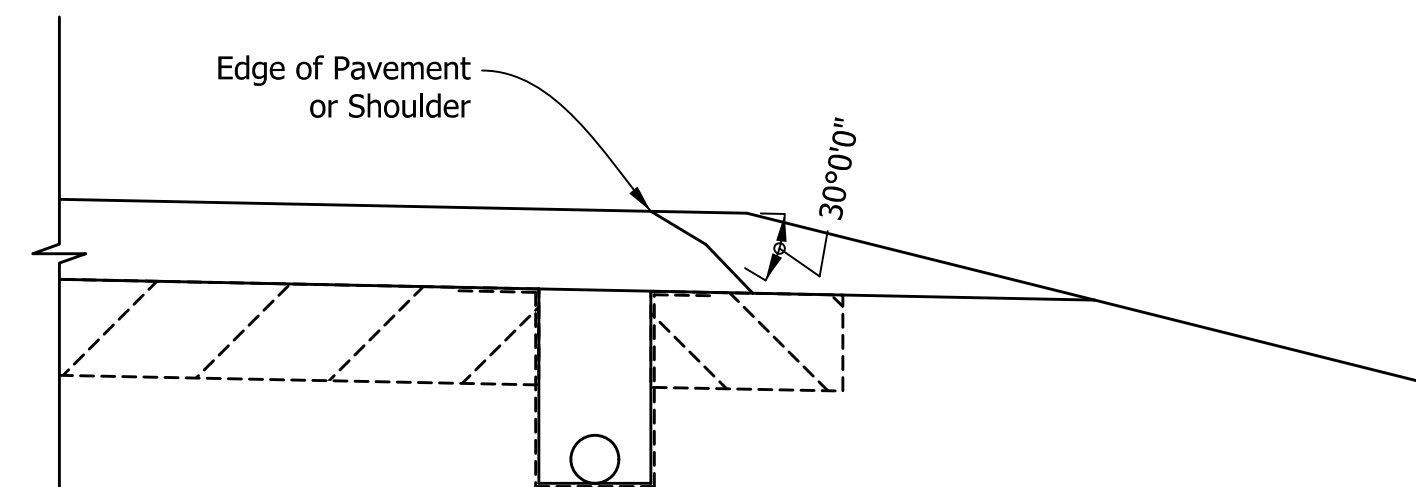


DETAIL B

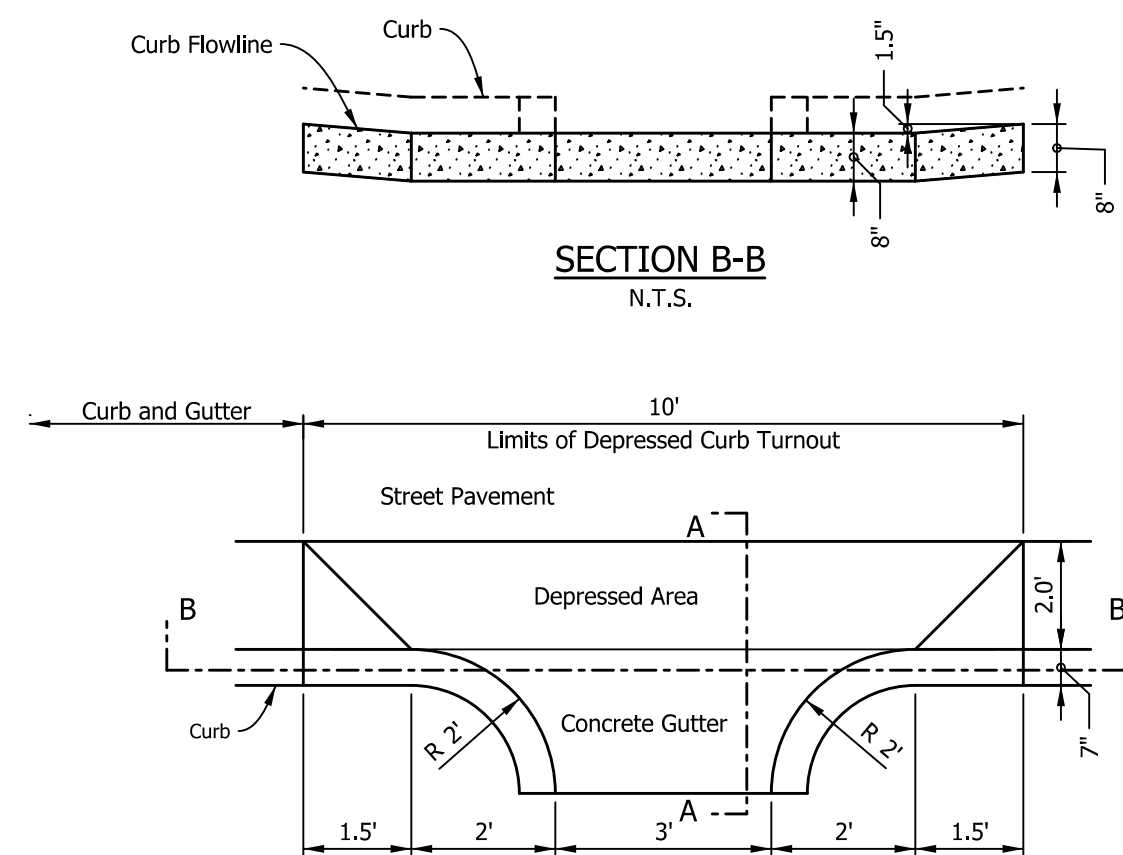


SPLITTER ISLAND DETAIL
Not to Scale

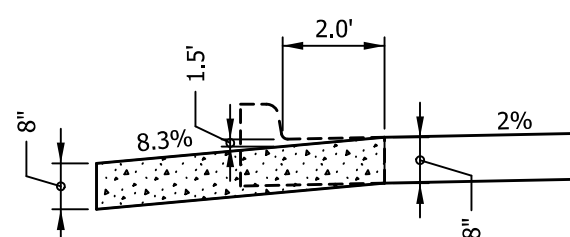
22



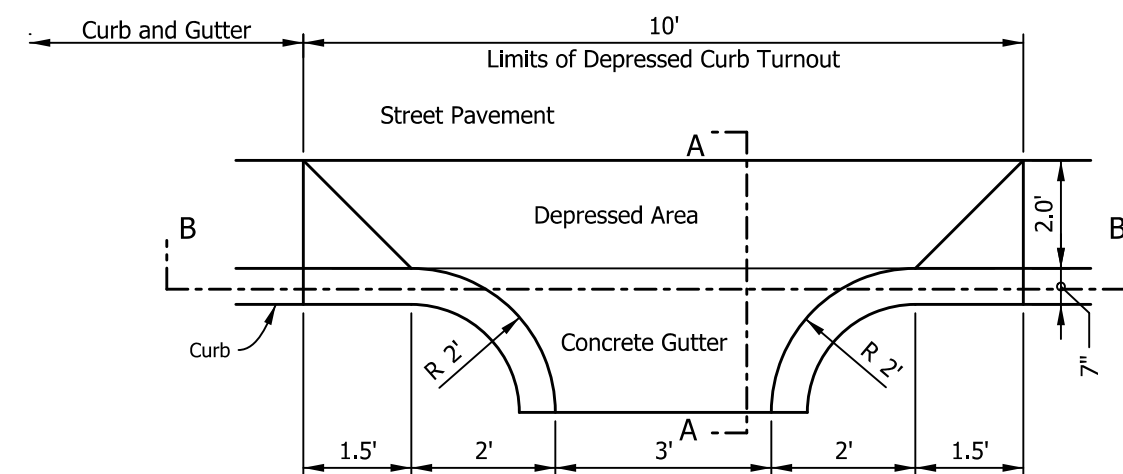
SAFETY EDGE DETAIL



SECTION B-B
N.T.S.



SECTION A-A
N.T.S.



CURB TURNOUT DETAIL
N.T.S.

NOTE TO REVIEWER:

1. A Level 2 Design Exception will be required for Intersection Sight Distance and Stopping Sight Distance.

LEGEND:

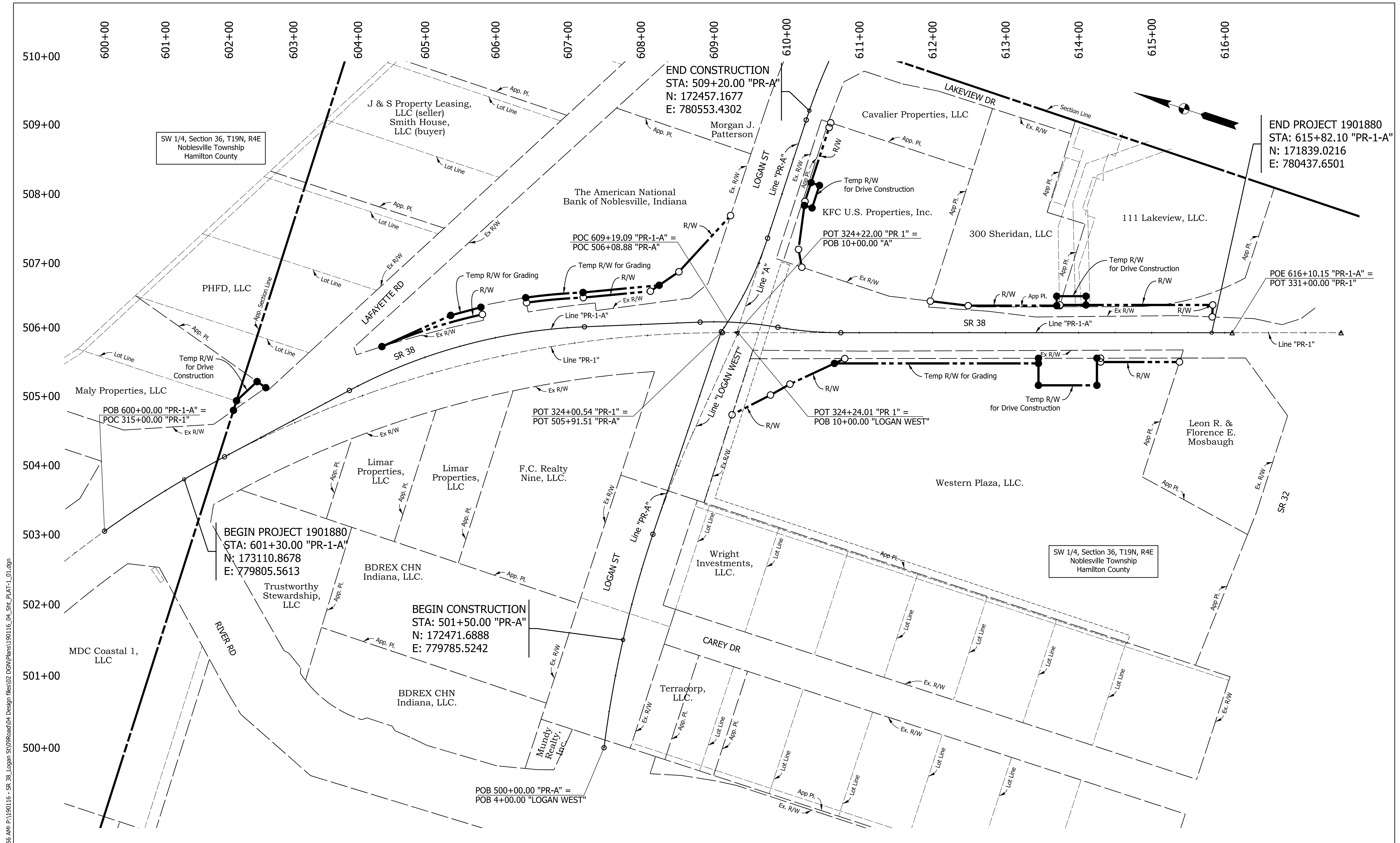
- | | | | |
|------|---|------|---|
| (F) | Sidewalk, Concrete | (CR) | Curb Ramp, Concrete |
| (F1) | HMA for Sidewalk
(140 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
220 lbs/sys HMA Intermediate, Type B), on
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type III | (O) | Compacted Aggregate No. 53 |
| (K) | Full Depth HMA Pavement
220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0mm, on
385 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
440 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
Subgrade Treatment, Type IBC | (13) | Curb and Gutter, Concrete, Type B, Modified |
| (TA) | Truck Apron
PCCP, 9", With
D-1 Joints spaced at 15 ft (Measured at the back of the
Mountable Curb and Gutter) with 1.25" Dia. Dowel Bars.
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type IBC | (14) | Curb and Gutter, Concrete, Modified |
| (R) | 220 lb/sys QC/QA-HMA, 3, 58H, Surface 9.5 mm, on
2.0" Milling, Asphalt | (15) | Curb And Gutter, Concrete |
| | | (16) | Curb, Concrete |
| | | (22) | 4" Sidewalk, Concrete, on
4" Compacted Aggregate, No. 53, on
Compacted Subgrade |
| | | (26) | Sodding, Nursery |
| | | (W) | HMA for Widening
220 lbs/sys HMA Surface, Type C, on
275 lbs/sys HMA Intermediate, Type C, on
825 lbs/sys HMA Base, Type C, on
Subgrade Treatment, Type IBC |

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

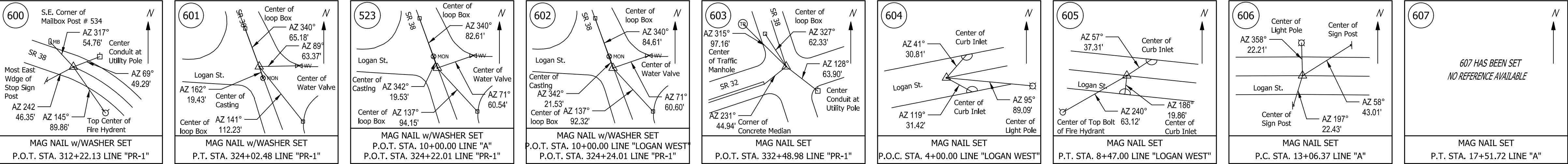
HORIZONTAL SCALE 1/8"=1'	BRIDGE FILE N.A.
VERTICAL SCALE N.A.	DESIGNATION 1901880 & 2500934
SHEETS 6 of 182	
CONTRACT R-42227	



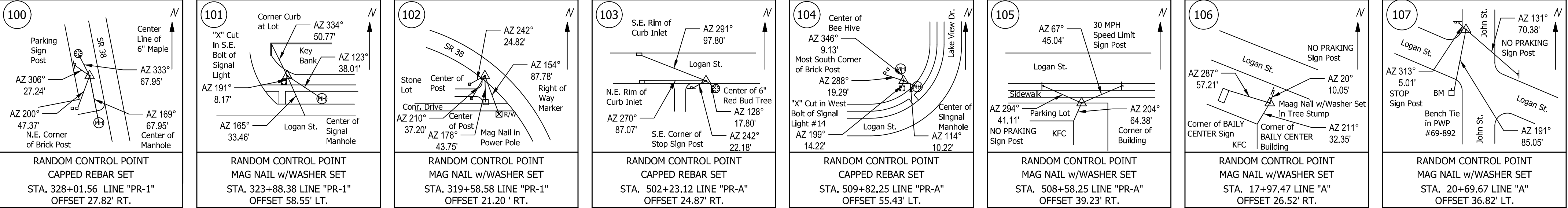
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEERDATE		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
				1"=60'		N.A.	
				VERTICAL SCALE		DESIGNATION	
				N.A.		1901880 & 2500934	
DESIGNED: <u>AMP</u>		DRAWN: <u>JJP</u>		PLAT #1		SHEETS	
		7of182					
CHECKED: <u>JMB</u>		CHECKED: <u>AMP</u>					
						CONTRACT	
						R-42227	

3/13/2026 3/13/2026 10:58:57 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_05_Sht_Control Point_01.dgn

ALIGNMENT POINT REFERENCES



CONTROL POINT REFERENCES



RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE		BRIDGE FILE			
	N.A.		N.A.			
	VERTICAL SCALE		DESIGNATION			
	N.A.		1901880 & 2500934			
CONTROL POINTS	SHEETS					
	8 of 182					
	CONTRACT					
	R-42227					

3/13/2026 3/13/2026 10:58:58 AM P:\190116 - SR 38_Logan st\09Road\04_Design files\02 DGN\Plans\190116_05_Sht_Geo-Tie_01.dgn

307+00

308+00

309+00

310+00

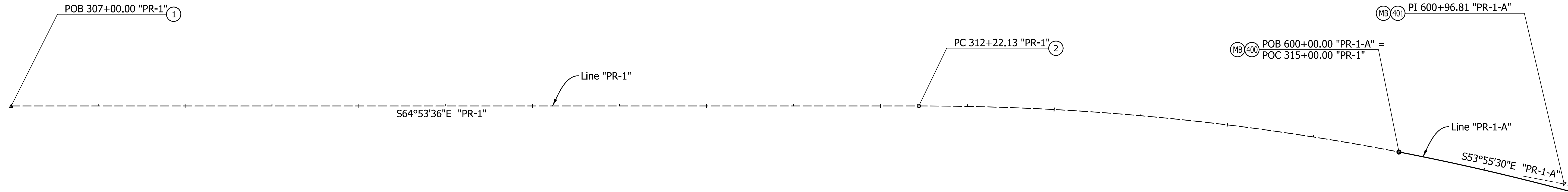
311+00

312+00

313+00

314+00

315+00



LINE "PR-1-A" CURVE DATA	
CURVE #	1
PI =	600+96.81 "PR-1-A"
Delta =	7°37'55" RT
D =	3°56'50"
R =	1451.50'
T =	96.81'
L =	193.34'
E =	3.23'

LEGEND

- (MB) Monument, Type B
(MC) Monument, Type C
(MD) Monument, Type D

CONTROL POINTS COORDINATES				
PR-1				
Point Type	Point Number	Station	Northing	Easting
POB	1	307+00.00	173554.75	778992.42
P.C.	2	312+22.13	173333.21	779465.22
P.I.	3	318+47.13	173068.02	780031.17
P.T.	4	324+02.48	172474.63	780227.43
POE	5	332+48.98	171670.94	780493.24

CONTROL POINTS COORDINATES				
PR-1-A				
Point Type	Point Number	Station	Northing	Easting
POB	400	600+00.00	173192.02	779704.06
P.I.	401	600+96.81	173135.01	779782.31
P.T.	402	601+93.34	173068.11	779852.29
P.C.	403	603+86.80	172934.44	779992.14
P.I.	404	605+57.68	172816.36	780115.67
P.T.	405	607+22.83	172656.43	780175.85
P.C.	406	608+81.27	172508.14	780231.66
P.I.	407	609+34.88	172457.97	780250.54
P R C	408	609+88.07	172404.94	780258.35
P.I.	409	610+31.46	172362.02	780264.68
P.T.	410	610+74.62	172320.83	780278.3
POE	411	616+10.15	171812.39	780446.46

Notes:
See Control Points Sheet for Control Points Information.

LEGEND:

- (MB) Monument, Type B
(MC) Monument, Type C
(MD) Monument, Type D

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

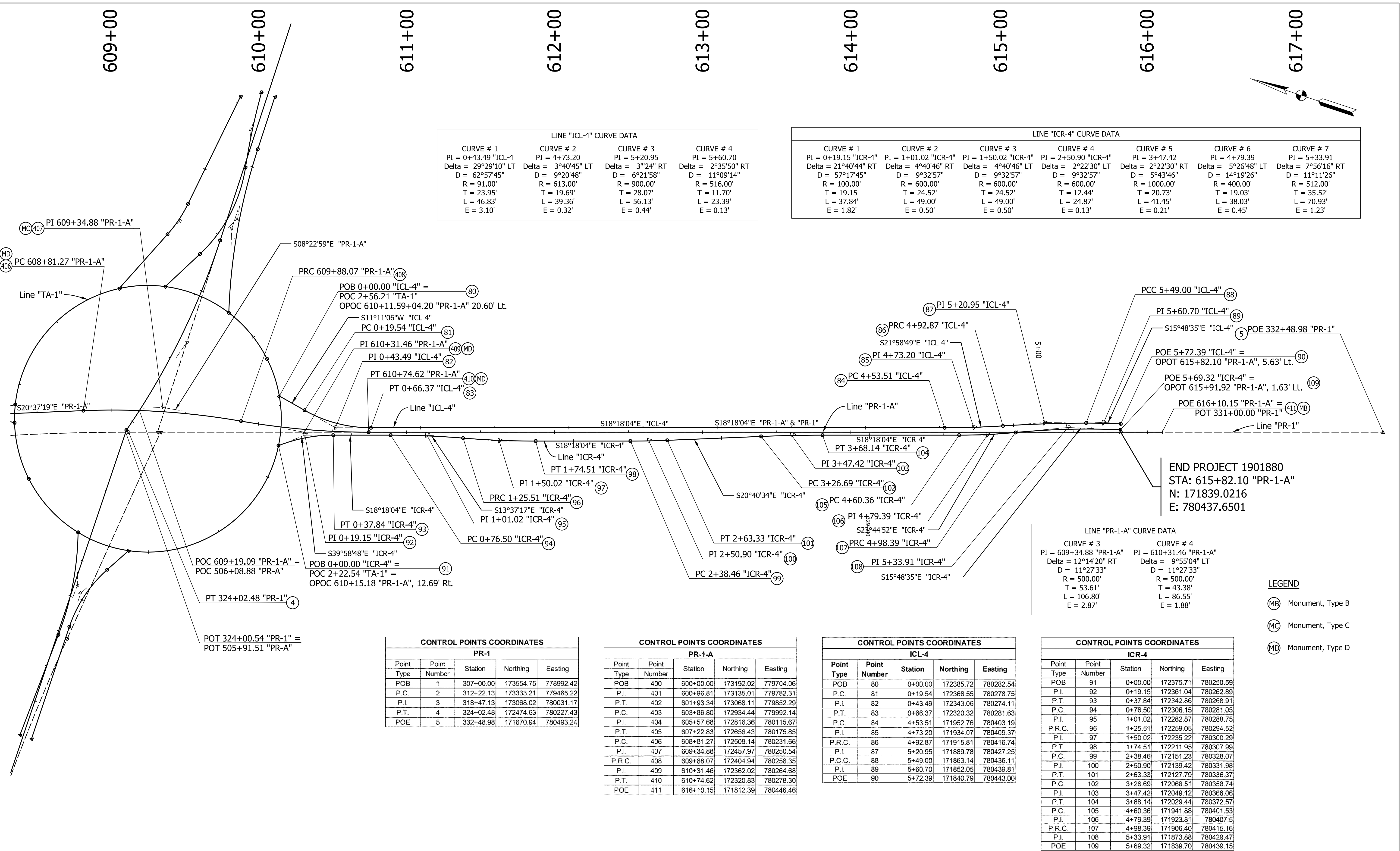
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-IN SHEET

HORIZONTAL SCALE		BRIDGE FILE	
1"=30'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		9	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 10:59:02 AM P:\190116 - SR_38_Logan_S\09Road\04_Design files\02_DGN\Plans\190116_05_Sht_Geo-Tie_03.dgn



Notes:
See Control Points Sheet for Control Points Information.

LEGEND:

MB

Monument, Type B

MC

Monument, Type C

MD

Monument, Type D

RECOMMENDED FOR APPROVAL

DESIGNED: AMP

CHECKED: JMB

DESIGN ENGINEER

DRAWN: JJP

CHECKED: AMP

INDIANA

DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-IN SHEET

HORIZONTAL SCALE

1"=30'

VERTICAL SCALE

N.A.

BRIDGE FILE

N.A.

DESIGNATION

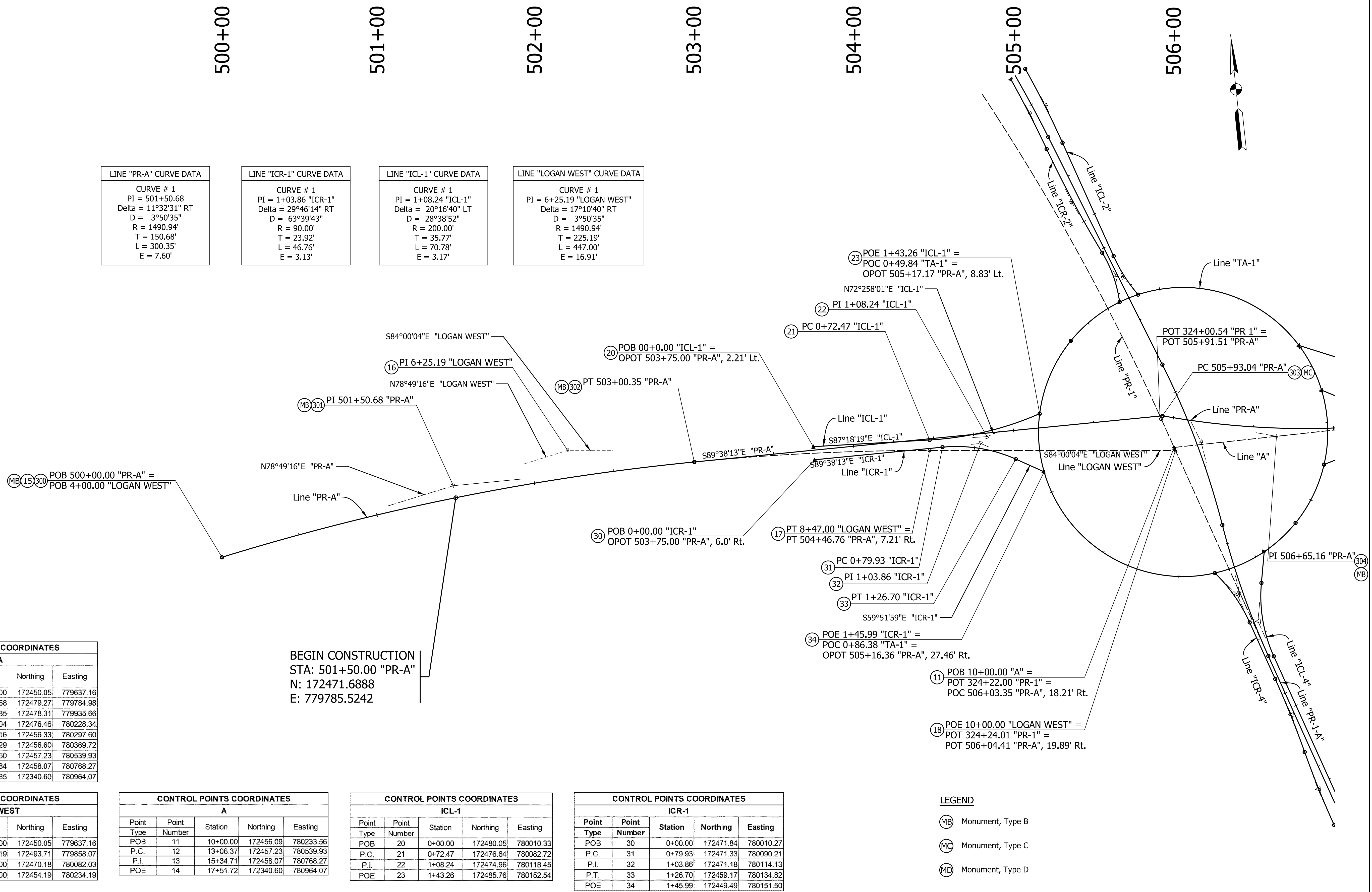
1901880 & 2500934

SHEETS

11 of 182

CONTRACT

R-42227



CONTROL POINTS COORDINATES				
PR-A				
Point Type	Point Number	Station	Northing	Easting
POB	300	500+00.00	172450.05	779637.16
P.I.	301	501+50.68	172479.27	779784.98
P.T.	302	503+00.35	172478.31	779935.66
P.C.	303	505+93.04	172476.46	780228.34
P.I.	304	506+65.16	172456.33	780297.80
P.T.	305	507+36.29	172456.60	780369.72
P.C.	306	509+06.50	172457.23	780539.93
P.I.	307	511+34.84	172458.07	780768.27
POE	308	513+51.85	172340.60	780964.07

CONTROL POINTS COORDINATES				
A				
Point Type	Point Number	Station	Northing	Easting
POB	11	10+00.00	172456.09	780233.56
P.C.	12	13+06.37	172457.23	780539.93
P.I.	13	15+34.71	172458.07	780768.27
POE	14	17+51.72	172340.60	780964.07

CONTROL POINTS COORDINATES				
ICR-1				
Point	Point	Station	Northing	Easting
Type	Number			
POB	30	0+00.00	172471.84	780010.27
P.C.	31	0+79.93	172471.33	780090.21
P.I.	32	1+03.86	172471.18	780114.13
P.T.	33	1+26.70	172459.17	780134.82
POE	34	1+45.99	172449.49	780151.50

(MB) Monument, Type B

(MC) Monument, Type C

(MD) Monument, Type D

Notes:
See Control Points Sheet for Control Points Information.

LEGEND:

(MB) Monument, Type B

(MC) Monument, Type C

(MD) Monument, Type D

RECOMMENDED
FOR APPROVAL

DESIGN ENGINEER

DATE _____

DESIGNED: AMF

DRAWN: JJP

CHECKED: JMB

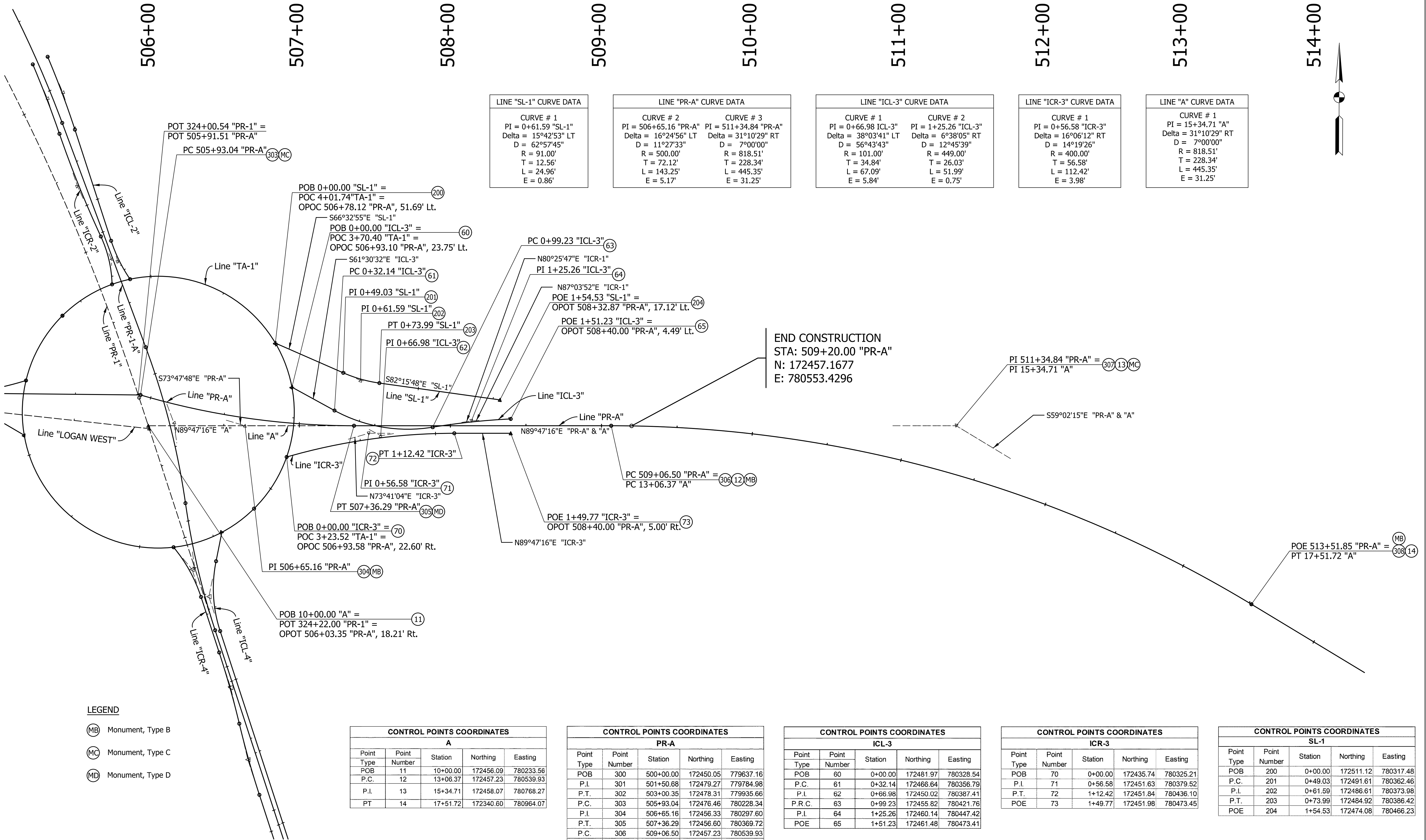
CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-IN SHEET

HORIZONTAL SCALE	BRIDGE FILE		
1"=30'	N.A.		
VERTICAL SCALE	DESIGNATION		
N.A.	1901880 & 2500934		
	SHEETS		
	12	of	182
	CONTRACT		
	R-42227		

3/13/2026 3:13/2026 10:59:09 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_05_Sht_Geo-Tie_05.dgn



Notes:
See Control Points Sheet for Control Points Information.

LEGEND:

- (MB) Monument, Type B
- (MC) Monument, Type C
- (MD) Monument, Type D

RECOMMENDED
FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: AMP

DRAWN: JJP

CHECKED: JMB

CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-IN SHEET

HORIZONTAL SCALE

1"=30'

VERTICAL SCALE

N.A.

BRIDGE FILE

N.A.

DESIGNATION

1901880 & 2500934

SHEETS

13 of 182

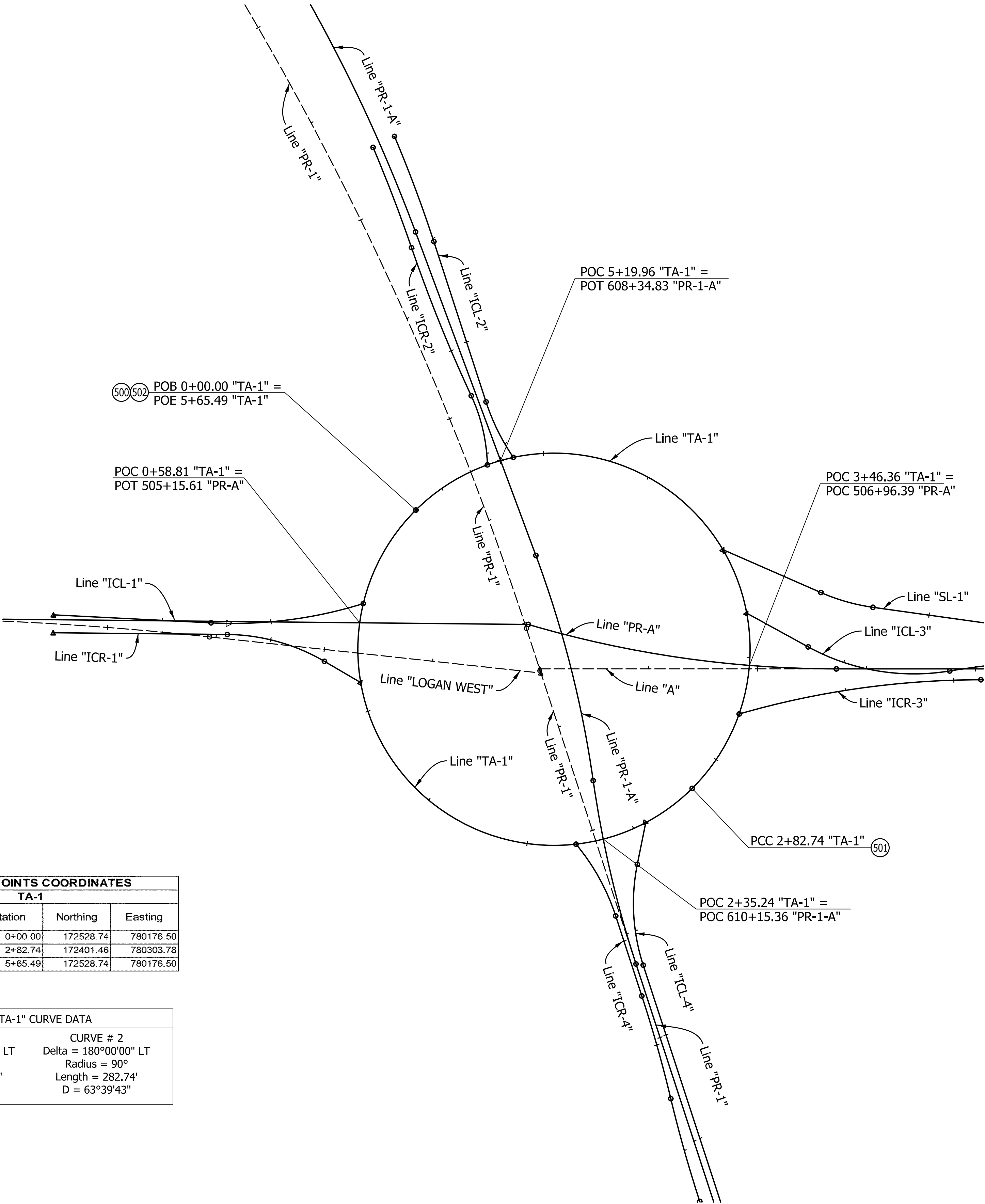
CONTRACT

R-42227

3/13/2026 3/13/2026 10:59:12 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_05_Sht_Geo-Tie_06.dgn

CONTROL POINTS COORDINATES				
TA-1				
Point Type	Point Number	Station	Northing	Easting
POB	500	0+00.00	172528.74	780176.50
PCC	501	2+82.74	172401.46	780303.78
POE	502	5+65.49	172528.74	780176.50

LINE "TA-1" CURVE DATA			
CURVE # 1		CURVE # 2	
Delta = 180°00'00" LT		Delta = 180°00'00" LT	
Radius = 90°		Radius = 90°	
Length = 282.74'		Length = 282.74'	
D = 63°39'43"		D = 63°39'43"	



LEGEND

- (MB) Monument, Type B
- (MC) Monument, Type C
- (MD) Monument, Type D

Notes:
See Control Points Sheet for Control Points Information.

LEGEND:

- (MB) Monument, Type B
- (MC) Monument, Type C
- (MD) Monument, Type D

RECOMMENDED
FOR APPROVAL

DESIGN ENGINEER

DATE

DESIGNED: AMP

DRAWN: JJP

CHECKED: JMB

CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-IN SHEET

HORIZONTAL SCALE

1"=30'

VERTICAL SCALE

N.A.

BRIDGE FILE

N.A.

DESIGNATION

1901880 & 2500934

SHEETS

14

of

182

CONTRACT

R-42227

3/13/2026 3:13/2026 10:59:13 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02_DGN\Plans\190116_05_Sht_Geo-Tie_07.dgn

514+00

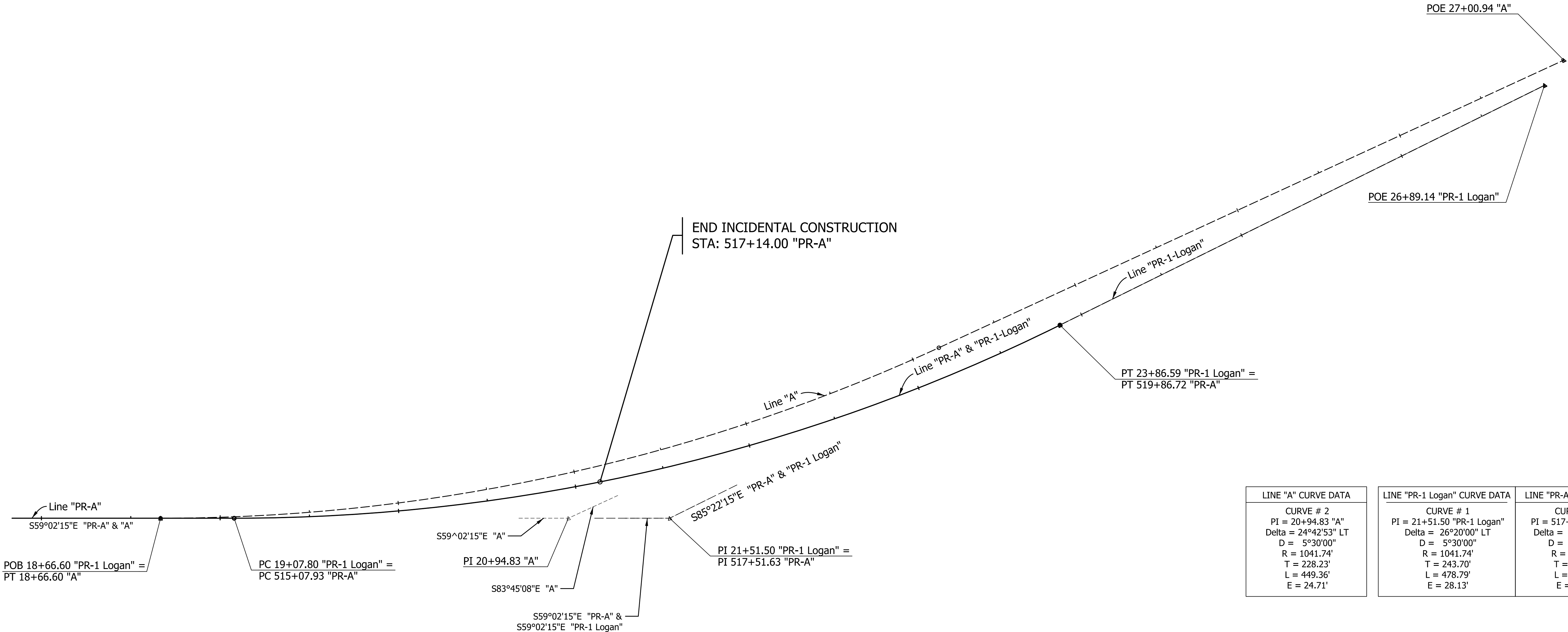
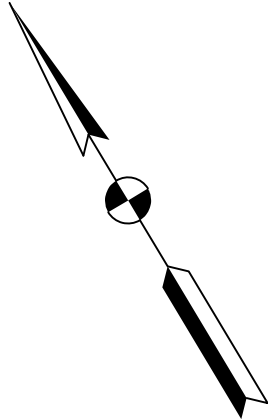
515+00

516+00

517+00

518+00

519+00



LEGEND

- Monument, Type B
- Monument, Type C
- Monument, Type D

CONTROL POINTS COORDINATES				
A				
Point Type	Point Number	Station	Northing	Easting
POB	11	10+00.00	172456.09	780233.56
P.C.	12	13+06.37	172457.23	780539.93
P.I.	13	15+34.71	172458.07	780768.27
PT	14	17+51.72	172340.60	780964.07

LINE "A" CURVE DATA	LINE "PR-1 Logan" CURVE DATA	LINE "PR-A" CURVE DATA
CURVE # 2 PI = 20+94.83 "A" Delta = 24°42'53" LT D = 5°30'00" R = 1041.74' T = 228.23' L = 449.36' E = 24.71'	CURVE # 1 PI = 21+51.50 "PR-1 Logan" Delta = 26°20'00" LT D = 5°30'00" R = 1041.74' T = 243.70' L = 478.79' E = 28.13'	CURVE # 4 PI = 517+51.63 "PR-A" Delta = 26°20'00" LT D = 5°30'00" R = 1041.74' T = 243.70' L = 478.79' E = 28.13'

CONTROL POINTS COORDINATES				
PR-A				
Point Type	Point Number	Station	Northing	Easting
POB	300	500+00.00	172450.05	779637.16
P.I.	301	501+50.68	172479.27	779784.98
P.T.	302	503+00.35	172478.31	779935.66
P.C.	303	505+93.04	172476.46	780228.34
P.I.	304	506+65.16	172456.33	780297.60
P.T.	305	507+36.29	172456.60	780369.72
P.C.	306	509+06.50	172457.23	780539.93
P.I.	307	511+34.84	172458.07	780768.27
POE	308	513+51.85	172340.60	780964.07

Notes:
See Control Points Sheet for Control Points Information.

LEGEND:

- Monument, Type B
- Monument, Type C
- Monument, Type D

RECOMMENDED FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-IN SHEET

HORIZONTAL SCALE	BRIDGE FILE		
1"=30'	N.A.		
VERTICAL SCALE	DESIGNATION		
N.A.	1901880 & 2500934		
	SHEETS		
	15	of	182
	CONTRACT		
	R-42227		

MAINTENANCE OF TRAFFIC SEQUENCE OF OPERATIONS

- Phase I
1. Notify the appropriate agencies and project manager 14 days prior to work.
 2. Establish detour route, work zone speed limits, work zone, including drums and barrier, and temporary signage and pavement markings for Phase I.
 3. Install and maintain the pedestrian detour route for entire project duration. See Pedestrian Detour Plan for route details.
 4. Close SR 38 from River Road (Station 601+30 Line "PR-1-A") to Station 610+80 Line "PR-1-A".
 5. Establish detour for Lafayette Rd.
 6. Establish detour for Key Bank to Lafayette Road entrance.
 7. Construct SR 38 beginning Station 601+30, Line "PR-1-A" to Station 610+80 Line "PR-1-A".
 8. Construct eastbound Logan Street beginning at Station 501+50, Line "PR-A" to Station 509+20 Line "PR-A".
 9. Construct westbound Logan Street beginning at Station 503+53, Line "PR-A" to Station 509+20 Line "PR-A".
 10. Construct storm sewer improvements along Logan Street east of Lakeview Drive.
 11. Construct Lafayette Road approach.
 12. Construct temporary driveway access to Kentucky Fried Chicken (KFC) property for Phase II.

- Phase II
1. Notify the appropriate agencies and project manager 14 days prior to work.
 2. Maintain Pedestrian Detour Route from previous phase.
 3. Maintain Detour Route from previous phase.
 4. Establish Detour Route, work zone speed limits, work zone, including drums and barrier, and temporary signage and pavement markings for Phase II.
 5. Reopen Lafayette Road Intersection.
 6. Reopen SR 38 from River Road to Logan Street.
 7. Reopen east and west legs of Logan Street.
 8. Close SR 38 from Station 610+80 Line "PR-1-A" to SR 32.
 9. Construct SR 38 beginning at Station 610+85, Line "PR-1-A" to SR 32
 10. Construct westbound Logan Street beginning at Station 502+50, Line "PR-A" to Station 503+53 Line "PR-A".
 11. Reconstruct drive to KFC.

- Phase IIA
1. Notify the appropriate agencies and project manager 14 days prior to work.
 2. Maintain Pedestrian Detour Route from previous phase.
 3. Remove temporary driveway access to KFC.
 4. Reconstruct curb and gutter and sidewalk within the limits of the temporary driveway access.

- Phase III
1. Place final surface.
 2. Complete sidewalks and trails.
 3. Complete pavement markings and signage.
 4. Complete restoration.
 5. Remove construction and MOT signage.
 6. Demobilization.

Maintenance of Traffic Quantity Summary Table					
	Unit	Phase I	Phase II	Phase IIA	Total
Detour Route Marker Assembly	Each	12	12		12
Construction Sign, A	Each	25	25		25
Construction Sign, B	Each	47	45	4	47
Construction Sign, C	Each		1		1
Construction Sign, D	Each	1			1
Road Closure Sign Assembly	Each	15	11		15
Barricade, III-A	LFT	318	460	12	460
Barricade, III-B	LFT	180			180
Temporary Pavement Marking, 6in (White)	LFT	334	1887	1826	
Temporary Pavement Marking, 6in (Yellow)	LFT	559	2410	3830	10846
Temporary Pavement Marking, 24in (White)	LFT	10	12		22
Temporary Pavement Message Marking, Lane Indication Arrow	Each			25	25
Temporary Pavement Message Marking, "ONLY"	Each			2	2
Temporary Traffic Barrier, Type 2	LFT	240			240
Energy Absorbing Terminal, CZ, TL-2	Each	1			1
Line, Remove	LFT	961			961
HMA for Temporary Pavement, B	TON	39			39
Audible Information Device	Each	9	9		9

LEGEND:

- PHASE I
- PHASE II
- PHASE IIA

NOTE:
1. Please see the Final TMP for additional Maintenance of Traffic information.

BEGIN PROJECT 1901880
STA: 601+30.00 "PR-1-A"
N: 173110.8708
E: 779805.5578

BEGIN INCIDENTAL CONSTRUCTION
STA: 501+31.47 "PR-A"

END INCIDENTAL CONSTRUCTION
STA: 517+14.00 "PR-A"

END CONSTRUCTION
STA: 509+20.00 "PR-A"
N: 172457.1394
E: 780553.4293

END PROJECT 1901880
STA: 615+82.10 "PR-1-A"
N: 171839.0216
E: 780437.6501

BEGIN CONSTRUCTION
STA: 501+50.00 "PR-A"
N: 172471.6888
E: 779785.5242

General Notes :

1. Two weeks prior to all traffic pattern changes, Contractor shall notify local fire department, police, ambulance services, and school of the work schedule and temporary traffic layouts.
2. The Contractor shall maintain access to all properties at all times. Emergency vehicles and postal access to local residences and businesses shall maintained at all times. Property owners shall be notified in writing at least two days prior to beginning driveway work.
3. Existing Pavement markings to be removed when in conflict with traffic maintenance scheme.
4. All Signs, lights, barricades, pavement markings, and any additional Traffic Control Items shall be in accordance with INDOT standards and the Manual on Uniform Traffic Control Devices.

SR 38 Construction Zone Design Speed: 25 mph

Logan Street Construction Zone Design Speed: 20 mph

RECOMMENDED FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

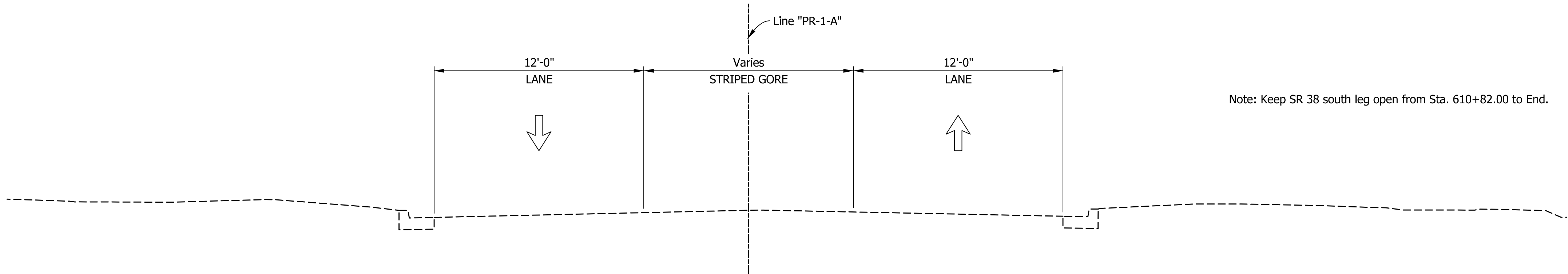
INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASING SEQUENCING

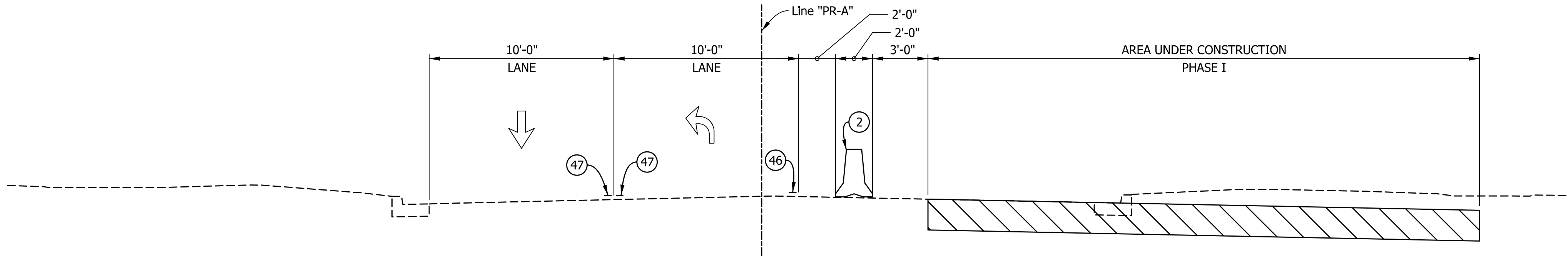
HORIZONTAL SCALE		BRIDGE FILE	
1"=100'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	

SHEETS		
16	of	182
CONTRACT		
R-42227		

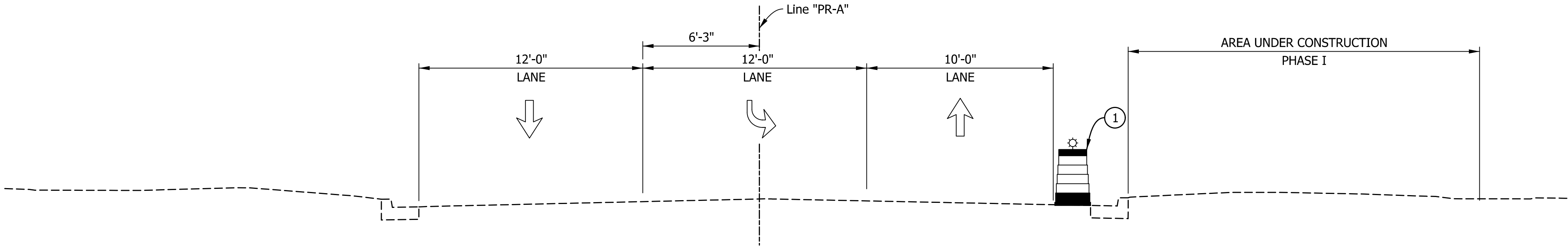
3/13/2026 3/13/2026 10:59:17 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_Typical_01.dgn



PHASE I (SR 38 South Leg)
Line "PR-1-A"



PHASE I (LOGAN ST. West Leg)
Line "PR-A"



PHASE I (LOGAN ST. East Leg)
Line "PR-A"

- LEGEND**
- ① Standard Drum (Spacing per IDM Fig. 503-7F)
 - ② Temporary Traffic Barrier, Type 2
 - ④⑥ Temp. Pavement Marking, 6 in., White
 - ④⑦ Temp. Pavement Marking, 6 in., Yellow
 - Area Under Constructed

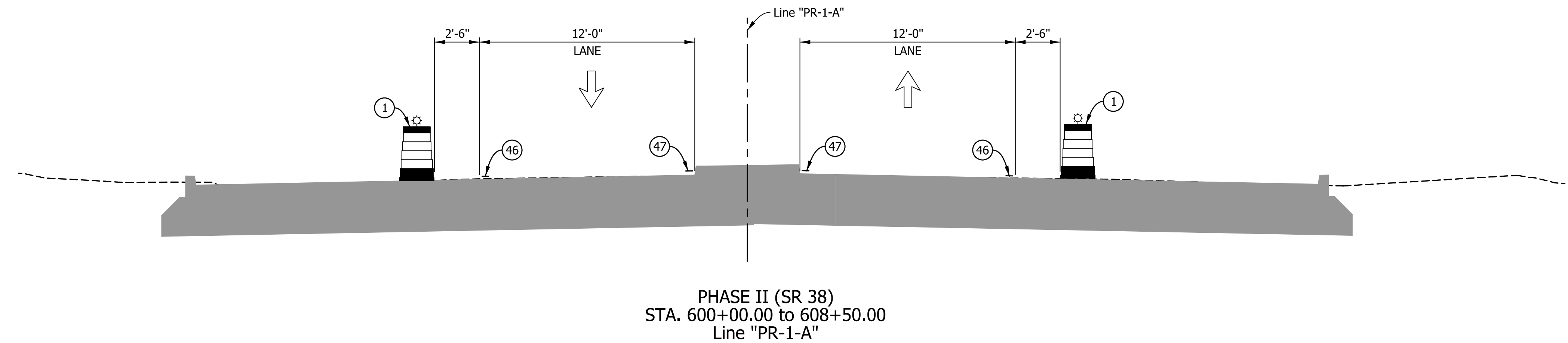
SR 38 Construction Zone Design Speed: 25 MPH
Logan Street Construction Zone Design Speed: 20 MPH

RECOMMENDED FOR APPROVAL _____	
DESIGNED: <u>AMP</u>	DRAWN: <u>JJP</u>
CHECKED: <u>JMB</u>	CHECKED: <u>AMP</u>

INDIANA DEPARTMENT OF TRANSPORTATION	
MAINTENANCE OF TRAFFIC PHASE I - LOGAN STREET TYPICAL CROSS SECTIONS	

HORIZONTAL SCALE		BRIDGE FILE	
1/4"=1'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		17	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 10:59:17 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_Typical_02.dgn



NOTE TO REVIEWER:

1. 12 ft. lanes and 2 ft. 6 in.shoulders have been provided to allow for a clear travel width greater than 12 ft. 4in. per IDM 503-3.04(02).

LEGEND

- 1 Standard Drum (Spacing per IDM Fig. 503-7F)
- 2 Temporary Traffic Barrier, Type 2
- 46 Temp. Pavement Marking, 6 in., White
- 47 Temp. Pavement Marking, 6 in., Yellow
- Area Previously Constructed
- Area Under Constructed
- Temp. pavement

SR 38 Construction Zone Design Speed: 25 MPH
Logan Street Construction Zone Design Speed: 20 MPH

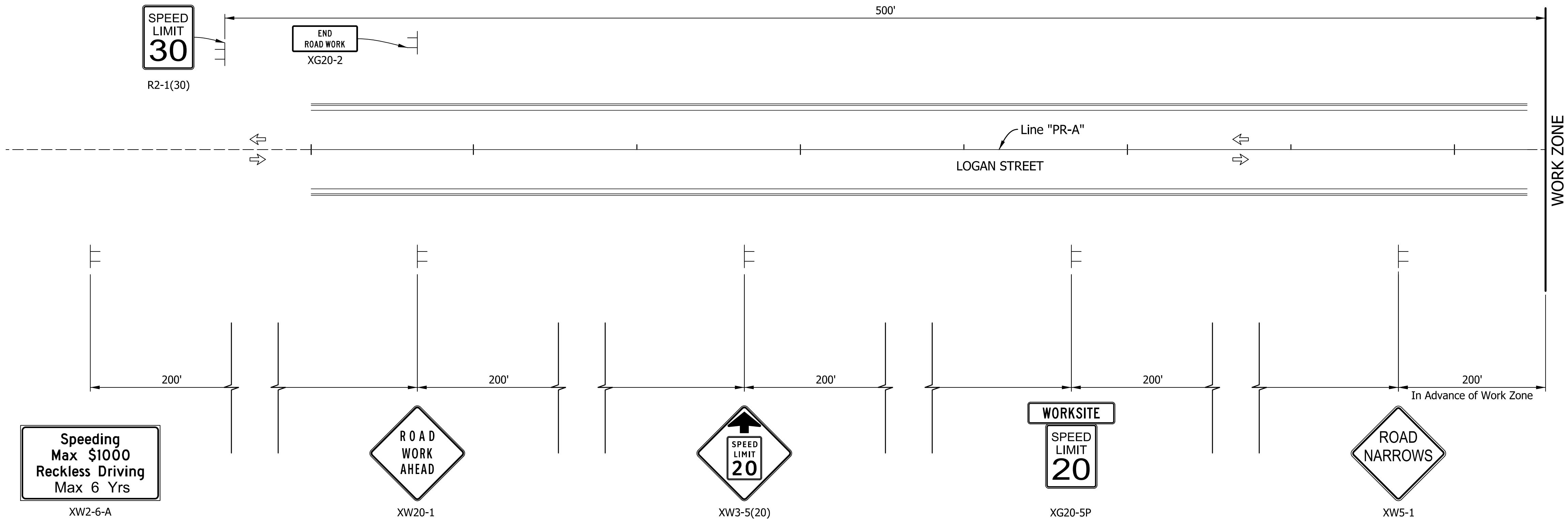
RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

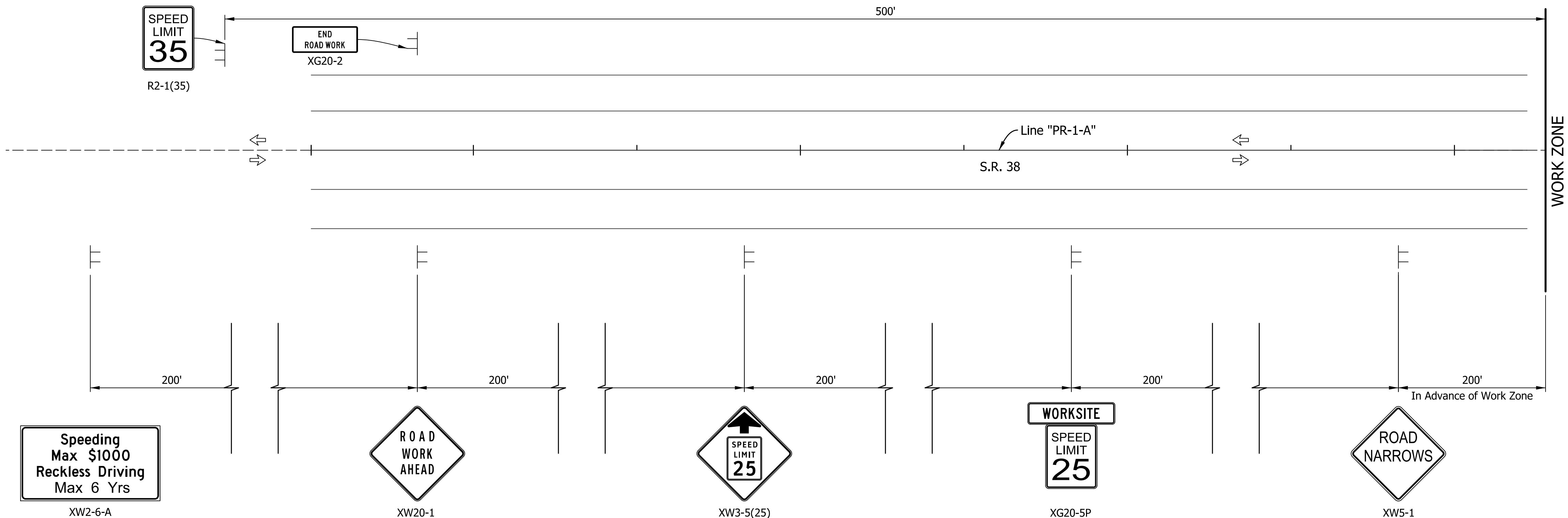
MAINTENANCE OF TRAFFIC
PHASE II - SR 38
TYPICAL CROSS SECTIONS

HORIZONTAL SCALE		BRIDGE FILE	
1/4"=1'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
	SHEETS		
	18	of	182
	CONTRACT		
	R-42227		

3/13/2026 3/13/2026 10:59:18 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_Line PR-1-A_MOT-Adv_Sign.dgn



ADVANCE SIGNING DETAIL - FOR LOGAN STREET ONLY
Not To Scale



ADVANCE SIGNING DETAIL - FOR SR 38 ONLY
Not To Scale

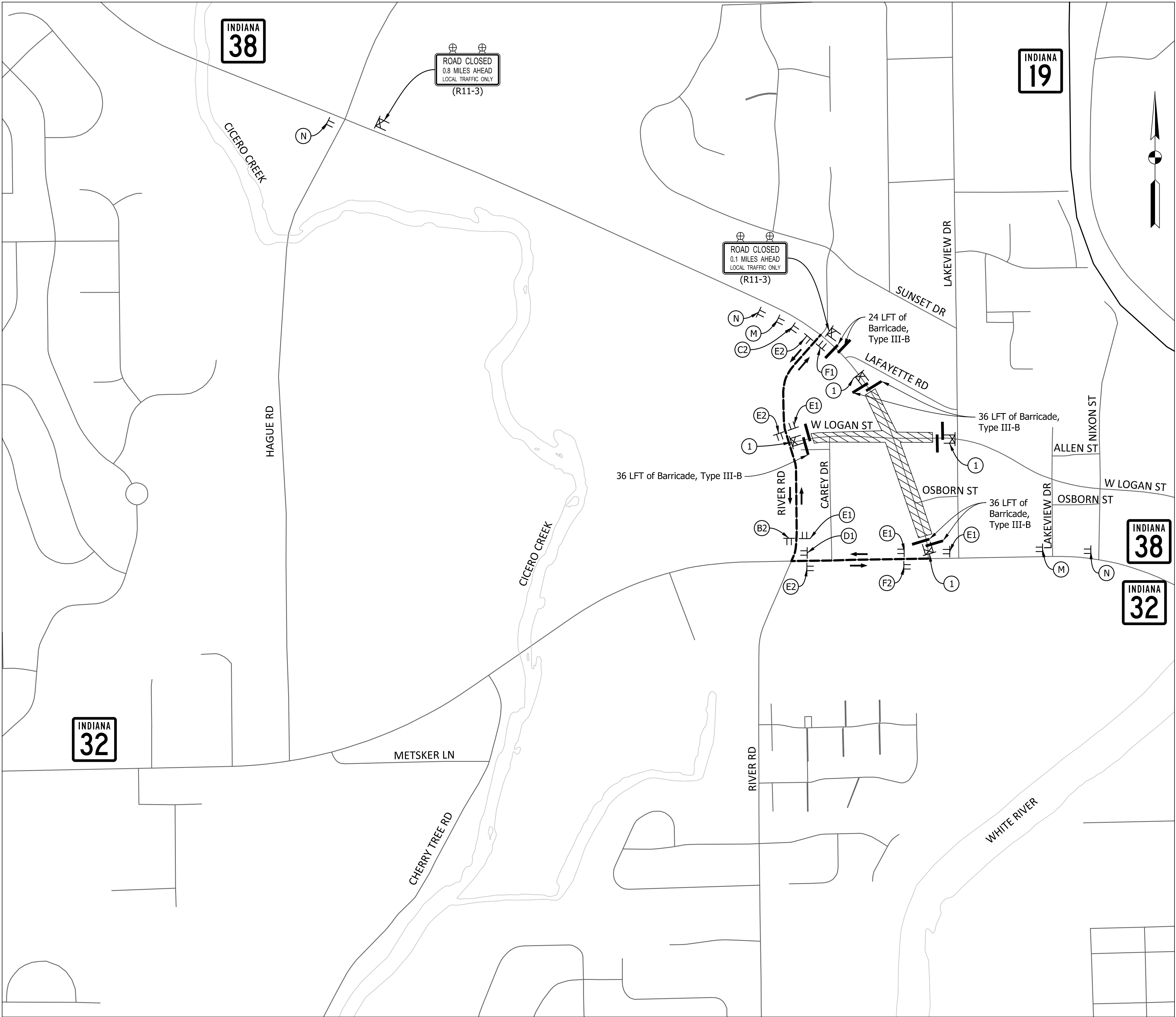
SR 38 Construction Design Speed Limit = 25 MPH
LOGAN ST Construction Design Speed Limit = 20 MPH

RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
MAINTENANCE OF TRAFFIC ADVANCED SIGNING DETAIL	

HORIZONTAL SCALE		BRIDGE FILE	
N.A.		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		19	182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 10:59:24 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_Detour_01.dgn



SR 38 SIGNS



M4-8
M3-2
M1-6
M6-1(L)



M4-8
M3-4
M1-6
M6-1(R)



M4-8
M3-2
M1-6
M5-1(R)



M4-8
M3-2
M1-6
M6-3



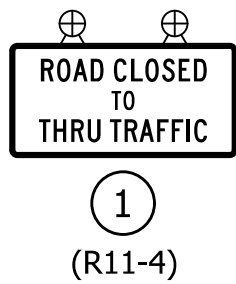
M4-8
M3-4
M1-6
M6-3



M4-6
M4-8
M3-2
M1-6



M4-6
M4-8
M3-4
M1-6



(M)
XW20-2



(N)
XW20-3

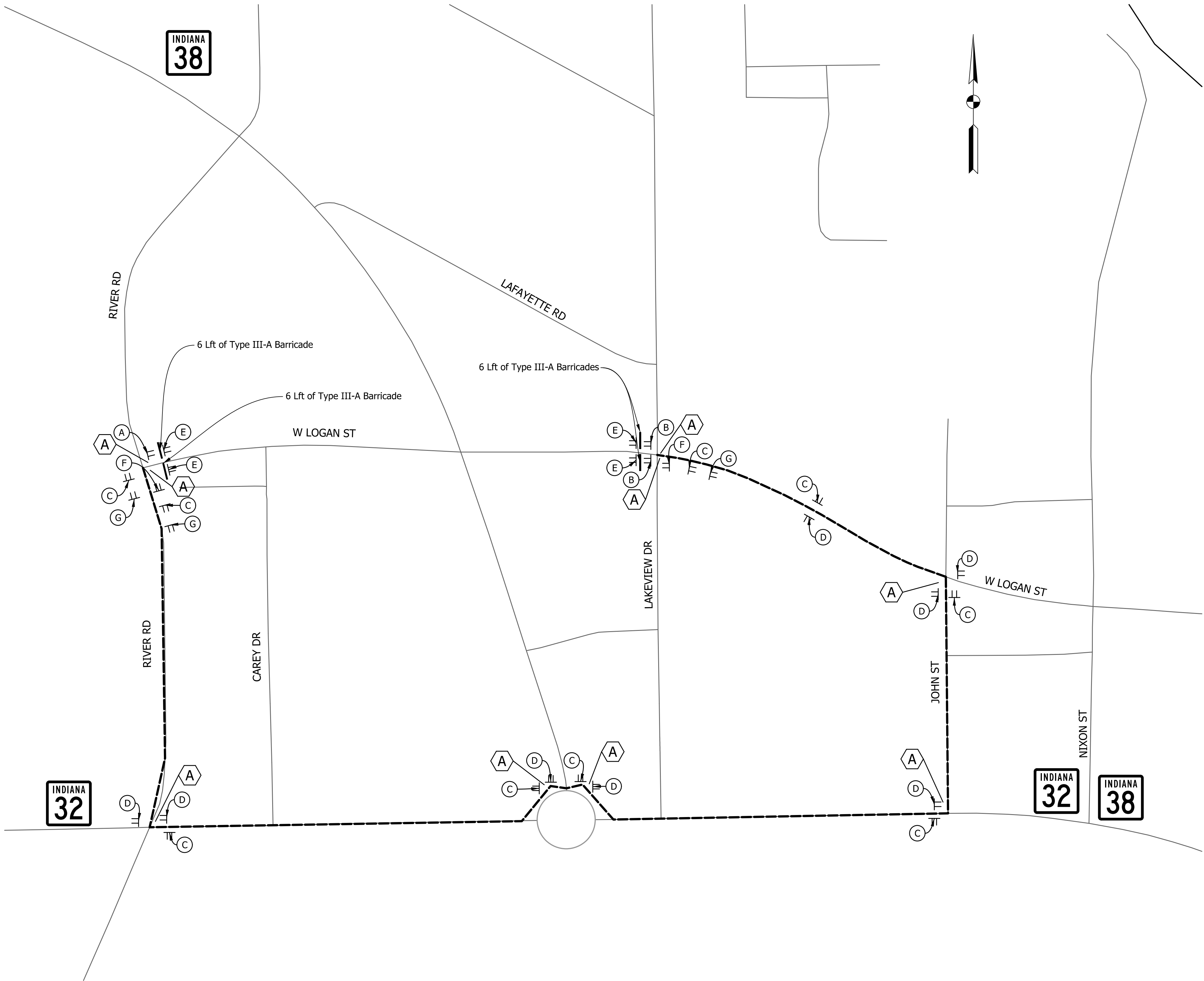
	Detour Route		Construction Area
	Road Closure Sign Assembly		High Intensity Construction Warning Light, Type B
	Barricades Type III-A		Traffic Flow Arrow
	Barricades Type III-B		
	Construction Sign and Supports		

RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
MAINTENANCE OF TRAFFIC DETOUR DETAIL	

HORIZONTAL SCALE		BRIDGE FILE	
1"=165'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		20	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 10:59:26 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_Ped_Detour_01.dgn



A

SIDEWALK CLOSED AHEAD
CROSS HERE

XM9-11(R)
24" x 12"

B

SIDEWALK CLOSED AHEAD
CROSS HERE

XM9-11(L)
24" x 12"

C

DETOUR

XM4-9b(L)
30" x 24"

D

DETOUR

XM4-9b(R)
30" x 24"

E

SIDEWALK CLOSED

R9-9
24" x 12"

F

END DETOUR

XM4-8a(R)
30" x 24"

G

SIDEWALK CLOSED ON SR 38 AND LOGAN STREET FOLLOW DETOUR

R9-9 Modified
24" x 18"
Black on White
2" Letters

A

Audible Information Device

LEGEND:

PEDESTRIAN DETOUR

TT

BARRICADE TYPE IIIA

TT

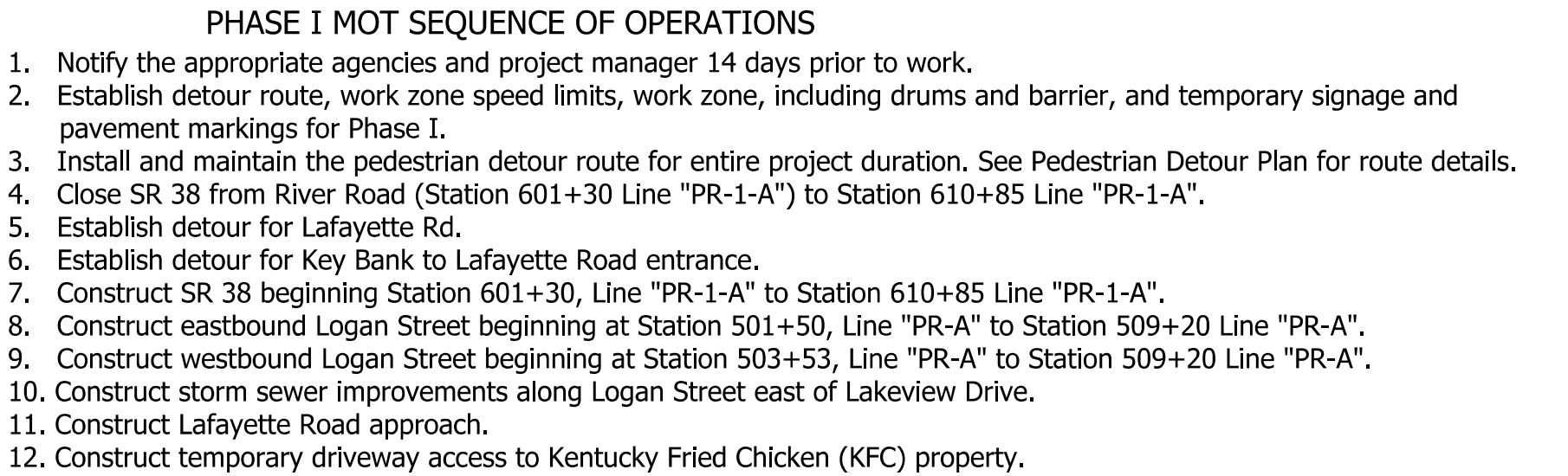
CONSTRUCTION SIGN

RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PEDESTRIAN DETOUR PLAN

HORIZONTAL SCALE		BRIDGE FILE	
1"=20'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
SHEETS			
21	of	182	
CONTRACT			
R-42227			



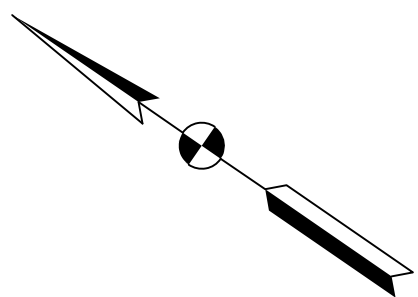
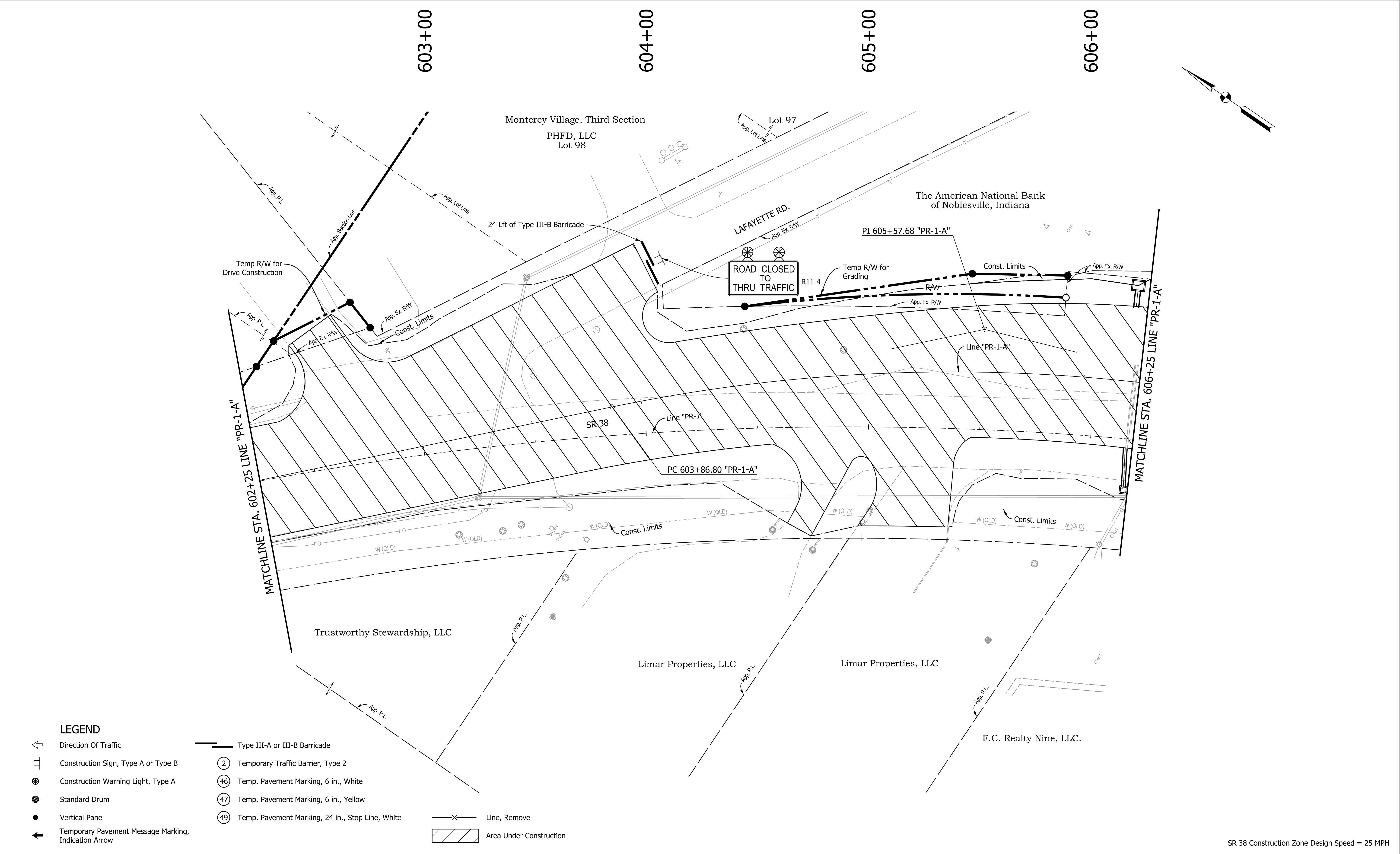
Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

Existing Pavement Markings to be removed when in
Conflict with Traffic Maintenance Scheme.

The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
				1"=20'		N.A.	
				VERTICAL SCALE		DESIGNATION	
				N.A.		1901880 & 2500934	
DESIGNED: <u>AMP</u>		DRAWN: <u>JJP</u>		MAINTENANCE OF TRAFFIC PHASE I BEGIN TO STA. 602+25 LINE "PR-1-A"		SHEETS	
		22 of 182					
CHECKED: <u>JMB</u>		CHECKED: <u>AMP</u>					
						CONTRACT	
						R-42227	

3/13/2026 3/13/2026 10:59:31 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_PH-1_02.dgn



LEGEND	
	Direction Of Traffic
	Construction Sign, Type A or Type B
	Construction Warning Light, Type A
	Standard Drum
	Vertical Panel
	Temporary Pavement Message Marking, Indication Arrow
	Type III-A or III-B Barricade
	Temporary Traffic Barrier, Type 2
	Temp. Pavement Marking, 6 in., White
	Temp. Pavement Marking, 6 in., Yellow
	Temp. Pavement Marking, 24 in., Stop Line, White
	Line, Remove
	Area Under Construction

Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

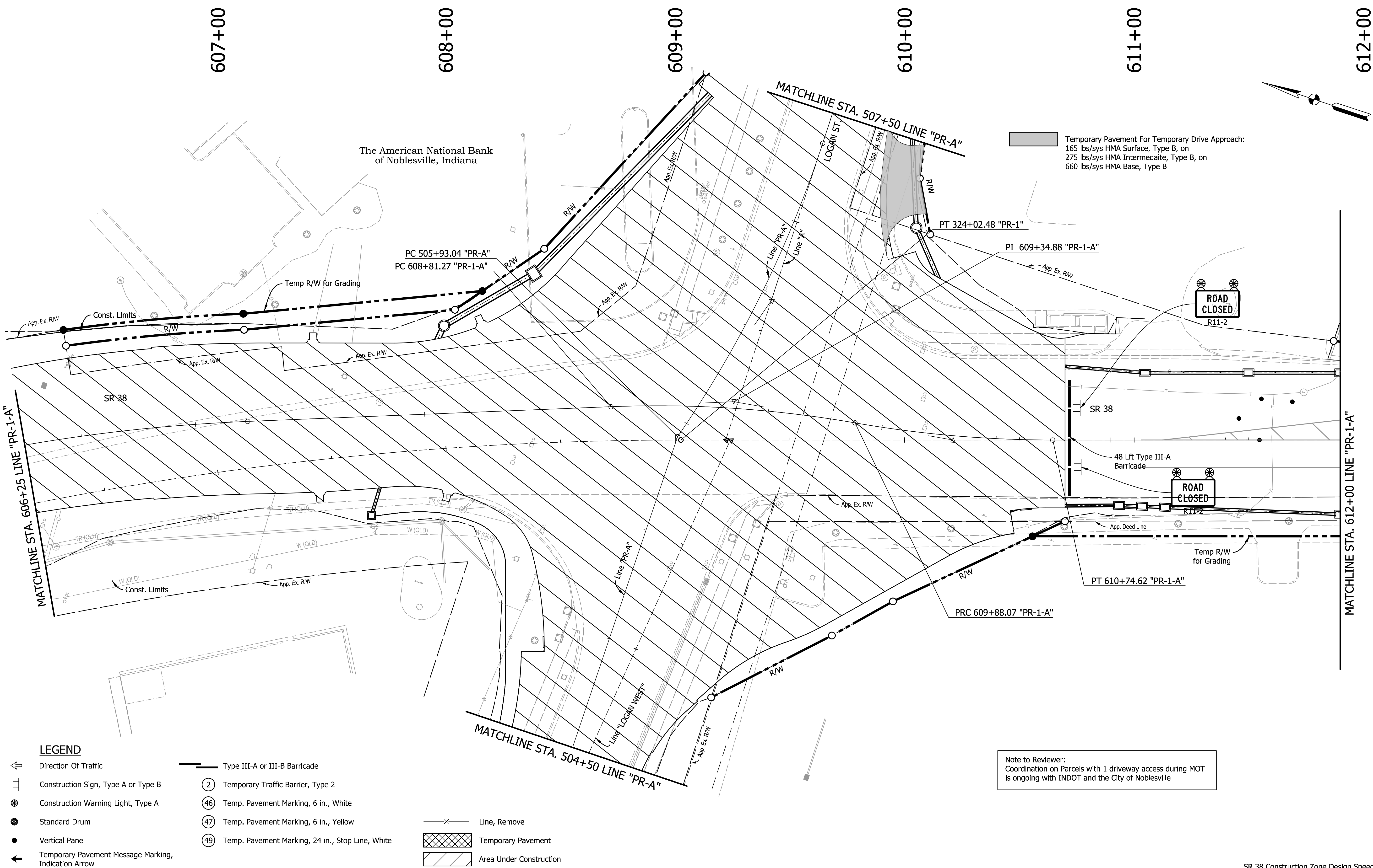
The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
MAINTENANCE OF TRAFFIC PHASE I STA. 602+25 TO STA. 606+25 LINE "PR-1-A"	

SR 38 Construction Zone Design Speed = 25 MPH	
HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
23	of 182
CONTRACT	
R-42227	

3/13/2026 3:13:32 AM P:\190116 - SR 38_Logan St\Road\04_Design files\02_DGN\Plans\190116_06_Sht_MOT_PH-1_03.dgn



Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP	
CHECKED: JMB	CHECKED: AMP	

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE I
STA. 606+25 TO STA. 612+00 LINE "PR-1-A"
STA. 504+50 TO STA. 507+50 LINE "PR-A"

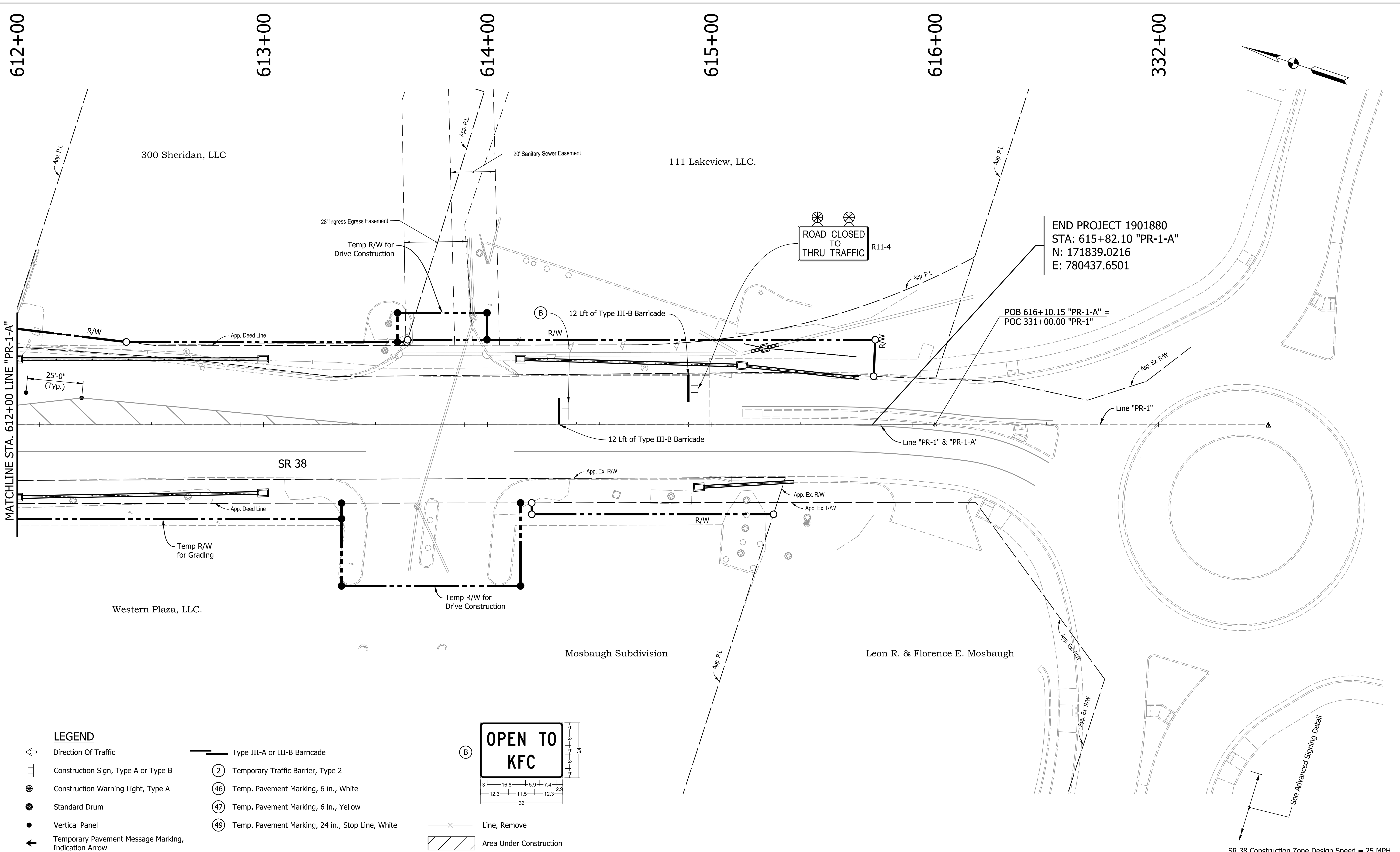
HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
24	of 182
CONTRACT	
R-42227	

SR 38 Construction Zone Design Speed = 25 MPH

Note to Reviewer:
Coordination on Parcels with 1 driveway access during MOT is ongoing with INDOT and the City of Noblesville

Temporary Pavement For Temporary Drive Approach:
165 lbs/sys HMA Surface, Type B, on
275 lbs/sys HMA Intermediate, Type B, on
660 lbs/sys HMA Base, Type B

3/13/2026 3:13/2026 10:59:32 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_PH-1_L04.dgn



LEGEND

Direction Of Traffic

Construction Sign, Type A or Type B

Construction Warning Light, Type A

Standard Drum

Vertical Panel

Temporary Pavement Message Marking, Indication Arrow

Type III-A or III-B Barricade

Temporary Traffic Barrier, Type 2

Temp. Pavement Marking, 6 in., White

Temp. Pavement Marking, 6 in., Yellow

Temp. Pavement Marking, 24 in., Stop Line, White

Line, Remove

Area Under Construction

OPEN TO KFC

3 16.8 5.9 7.4 12.3 11.5 12.3 36 4 6 4 6 4 24

Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

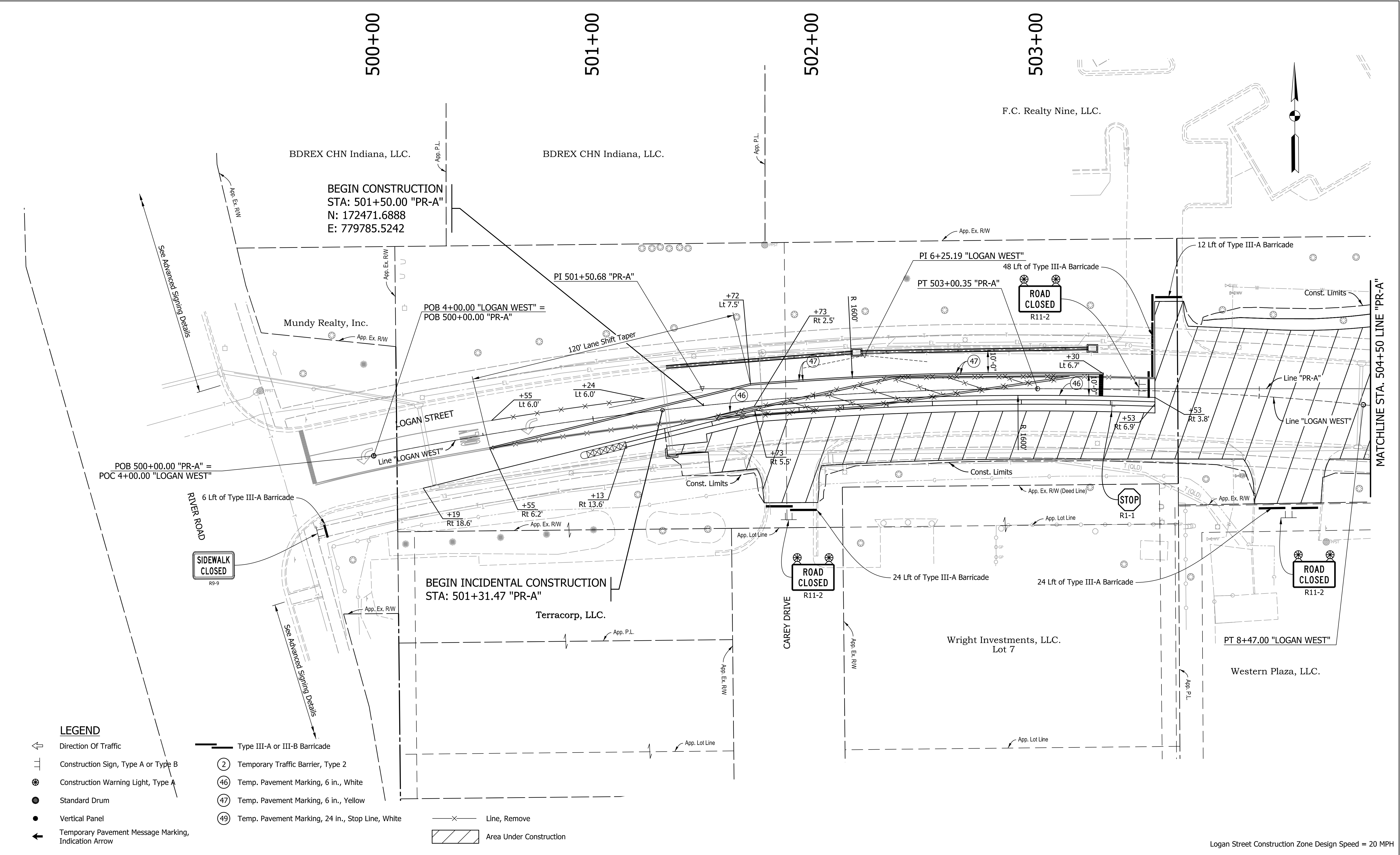
INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE I
STA. 612+00 TO END LINE "PR-1-A"

HORIZONTAL SCALE 1"=20'	BRIDGE FILE N.A.
VERTICAL SCALE N.A.	DESIGNATION 1901880 & 2500934
SHEETS	
25	of 182
CONTRACT R-42227	

SR 38 Construction Zone Design Speed = 25 MPH

3/13/2026 3/13/2026 10:59:33 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_PH-1_05.dgn



- LEGEND**

 - Direction Of Traffic
 - Construction Sign, Type A or Type B
 - Construction Warning Light, Type A
 - Standard Drum
 - Vertical Panel
 - Temporary Pavement Message Marking, Indication Arrow
- Type III-A or III-B Barricade
 - Temporary Traffic Barrier, Type 2
 - Temp. Pavement Marking, 6 in., White
 - Temp. Pavement Marking, 6 in., Yellow
 - Temp. Pavement Marking, 24 in., Stop Line, White

- Line, Remove
- Area Under Construction

Notes:
All Alignment callouts are from Line "PR-A" unless otherwise noted.

Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

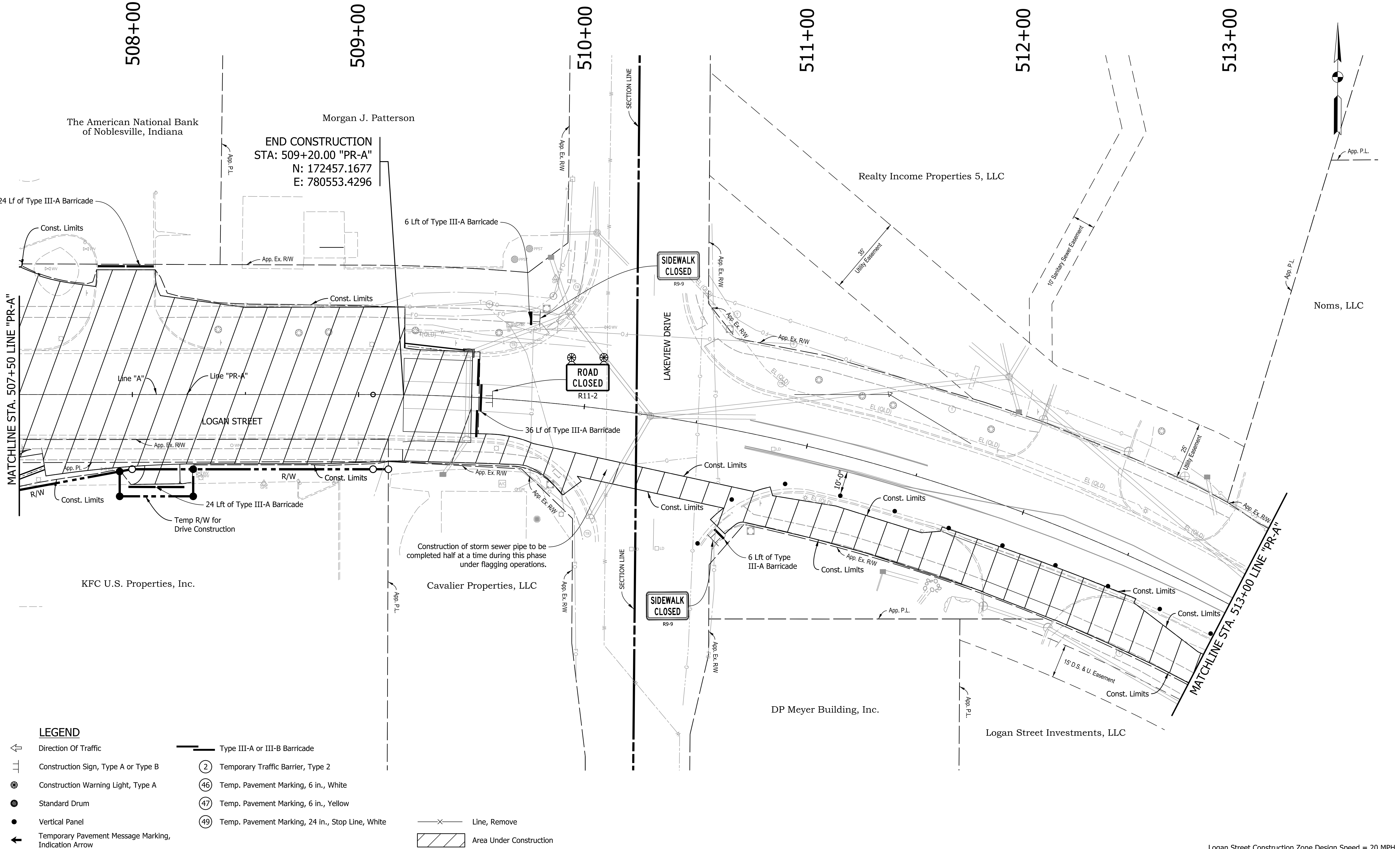
The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
MAINTENANCE OF TRAFFIC PHASE I BEGIN TO STA. 504+50 LINE "PR-A"	

Logan Street Construction Zone Design Speed = 20 MPH	
HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
26	of 182
CONTRACT	
R-42227	

3/13/2026 3/13/2026 10:59:34 AM P:\190116 - SR 38 Logan St\Road\04 Design files\02 DGN\Plans\190116_06_Sht_MOT_PH-L_06.dgn



LEGEND

- Direction Of Traffic
- Construction Sign, Type A or Type B
- Construction Warning Light, Type A
- Standard Drum
- Vertical Panel
- Temporary Pavement Message Marking, Indication Arrow

Type III-A or III-B BarricadeTemporary Traffic Barrier, Type 2Temp. Pavement Marking, 6 in., WhiteTemp. Pavement Marking, 6 in., YellowTemp. Pavement Marking, 24 in., Stop Line, WhiteLine, RemoveArea Under Construction

Notes:
All Alignment callouts are from Line "PR-A" unless otherwise noted.

Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

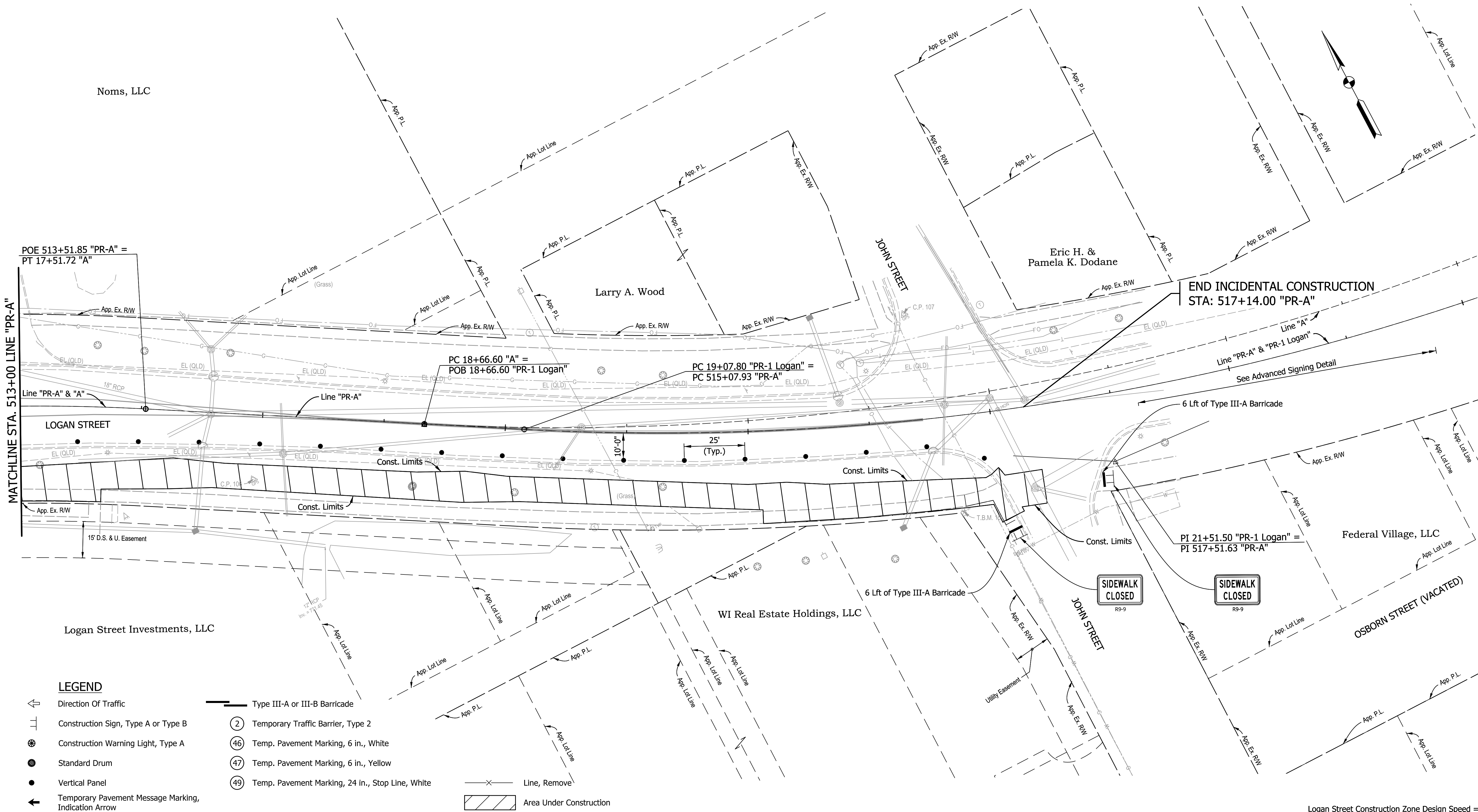
INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE I
STA. 507+50 TO 513+00 LINE "PR-A"

Logan Street Construction Zone Design Speed = 20 MPH	
HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
27	of 182
CONTRACT	
R-42227	

3/13/2026 10:59:35 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02_DGN\Plans\190116_06_Sht_MOT_PH-I_07.dgn

513+00
514+00
515+00
516+00
517+00
518+00
519+00



LEGEND

- Direction Of Traffic
- Construction Sign, Type A or Type B
- Construction Warning Light, Type A
- Standard Drum
- Vertical Panel
- Temporary Pavement Message Marking, Indication Arrow
- Type III-A or III-B Barricade
- Temporary Traffic Barrier, Type 2
- Temp. Pavement Marking, 6 in., White
- Temp. Pavement Marking, 6 in., Yellow
- Temp. Pavement Marking, 24 in., Stop Line, White
- Line, Remove
- Area Under Construction

Notes:
All Alignment callouts are from Line "PR-A" unless otherwise noted.
Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.
The Contractor shall maintain access to all properties at all times.

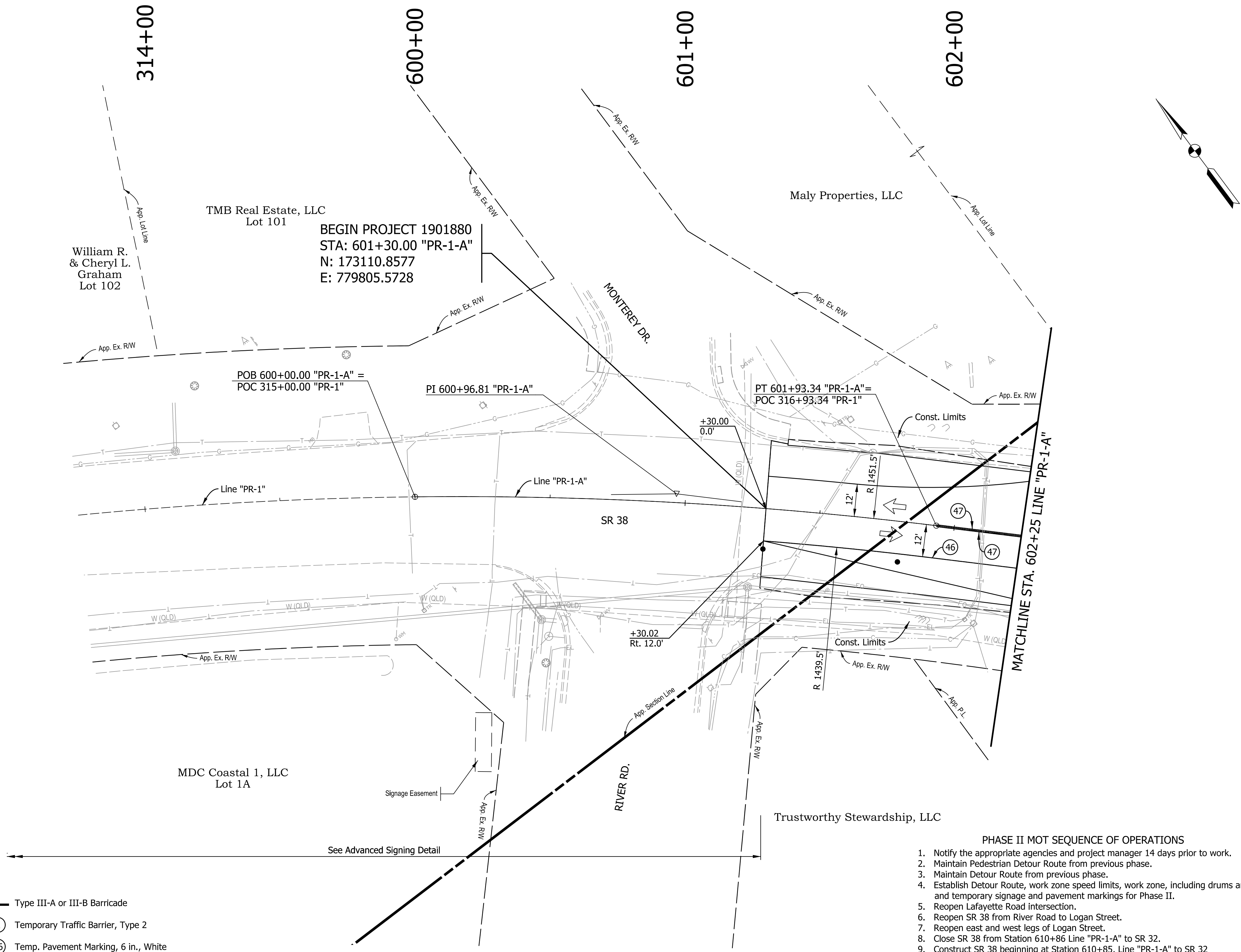
RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
MAINTENANCE OF TRAFFIC PHASE I STA. 513+00 TO END LINE "PR-A"	

HORIZONTAL SCALE 1"=20'	BRIDGE FILE N.A.
VERTICAL SCALE N.A.	DESIGNATION 1901880 & 2500934
SHEETS	
28	of 182
CONTRACT R-42227	

Logan Street Construction Zone Design Speed = 20 MPH

3/13/2026 10:59:36 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_PH2_01.dgn



↔

Direction Of Traffic

⊥

Construction Sign, Type A or Type B

⊗

Construction Warning Light, Type A

⊙

Standard Drum

●

Vertical Panel

↖

Temporary Pavement Message Marking, Indication Arrow

—|—

Type III-A or III-B Barricade

②

Temporary Traffic Barrier, Type 2

④6

Temp. Pavement Marking, 6 in., White

④7

Temp. Pavement Marking, 6 in., Yellow

④9

Temp. Pavement Marking, 24 in., Stop Line, White

—X—

Line, Remove

▨

Area Under Construction

- PHASE II MOT SEQUENCE OF OPERATIONS**
1. Notify the appropriate agencies and project manager 14 days prior to work.
 2. Maintain Pedestrian Detour Route from previous phase.
 3. Maintain Detour Route from previous phase.
 4. Establish Detour Route, work zone speed limits, work zone, including drums and barrier, and temporary signage and pavement markings for Phase II.
 5. Reopen Lafayette Road Intersection.
 6. Reopen SR 38 from River Road to Logan Street.
 7. Reopen east and west legs of Logan Street.
 8. Close SR 38 from Station 610+86 Line "PR-1-A" to SR 32.
 9. Construct SR 38 beginning at Station 610+85, Line "PR-1-A" to SR 32
 10. Construct westbound Logan Street beginning at Station 502+50, Line "PR-A" to Station 503+53 Line "PR-A".
 11. Reconstruct drive to KFC.

Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

The Contractor shall maintain access to all properties at all times.

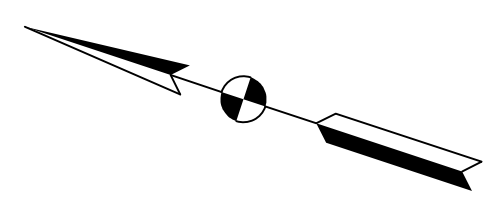
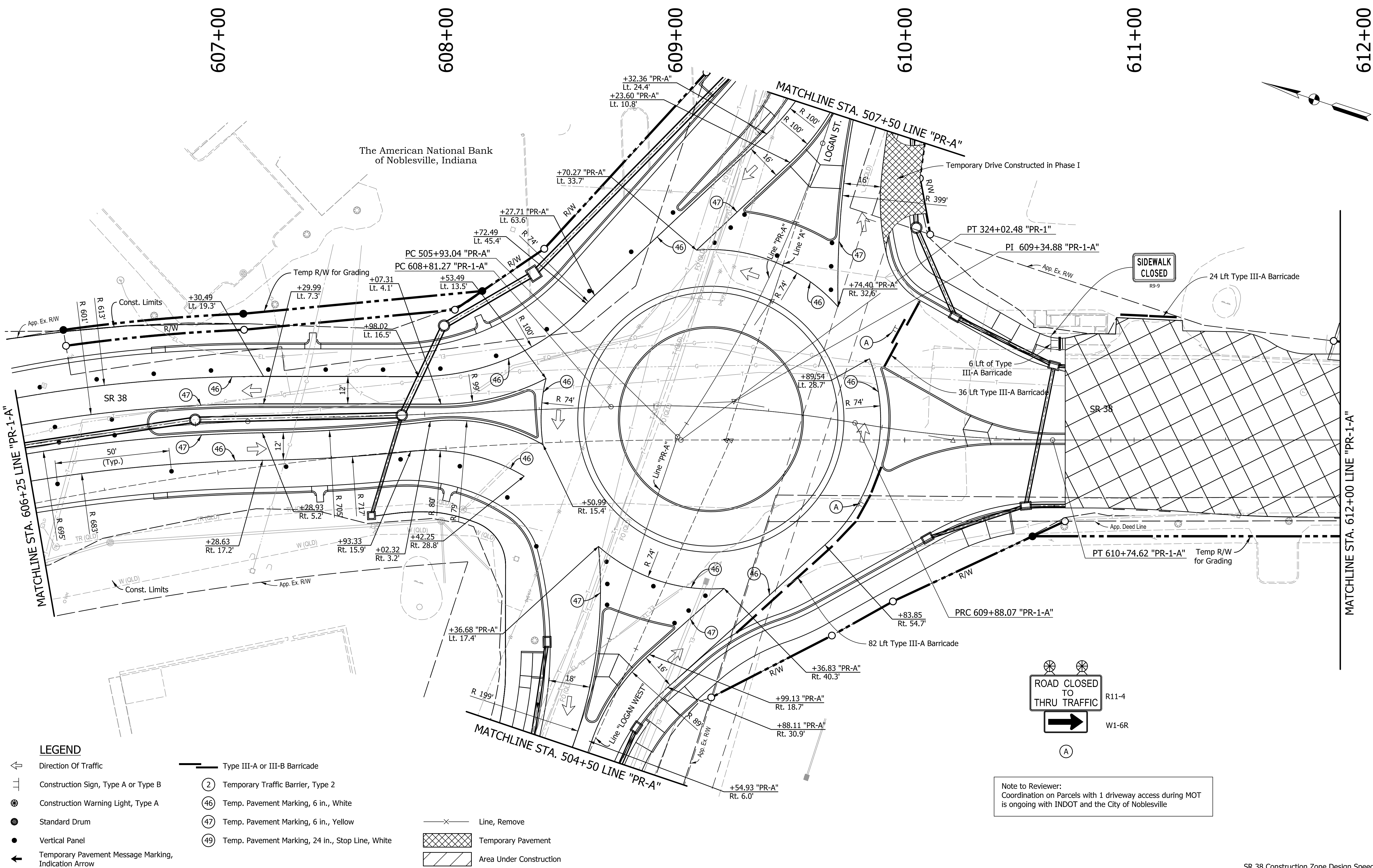
RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE II
BEGIN TO STA. 602+25 LINE "PR-1-A"

SR 38 Construction Zone Design Speed = 25 MPH	
HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
29	of 182
CONTRACT	
R-42227	

3/13/2026 3:13/2026 10:59:38 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_PH2_03.dgn



- LEGEND**

 - Direction Of Traffic
 - Construction Sign, Type A or Type B
 - Construction Warning Light, Type A
 - Standard Drum
 - Vertical Panel
 - Temporary Pavement Message Marking, Indication Arrow
- Type III-A or III-B Barricade
 - Temporary Traffic Barrier, Type 2
 - Temp. Pavement Marking, 6 in., White
 - Temp. Pavement Marking, 6 in., Yellow
 - Temp. Pavement Marking, 24 in., Stop Line, White
- Line, Remove
 - Temporary Pavement
 - Area Under Construction

ROAD CLOSED TO THRU TRAFFIC

W1-6R

A

Note to Reviewer:
Coordination on Parcels with 1 driveway access during MOT is ongoing with INDOT and the City of Noblesville

Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

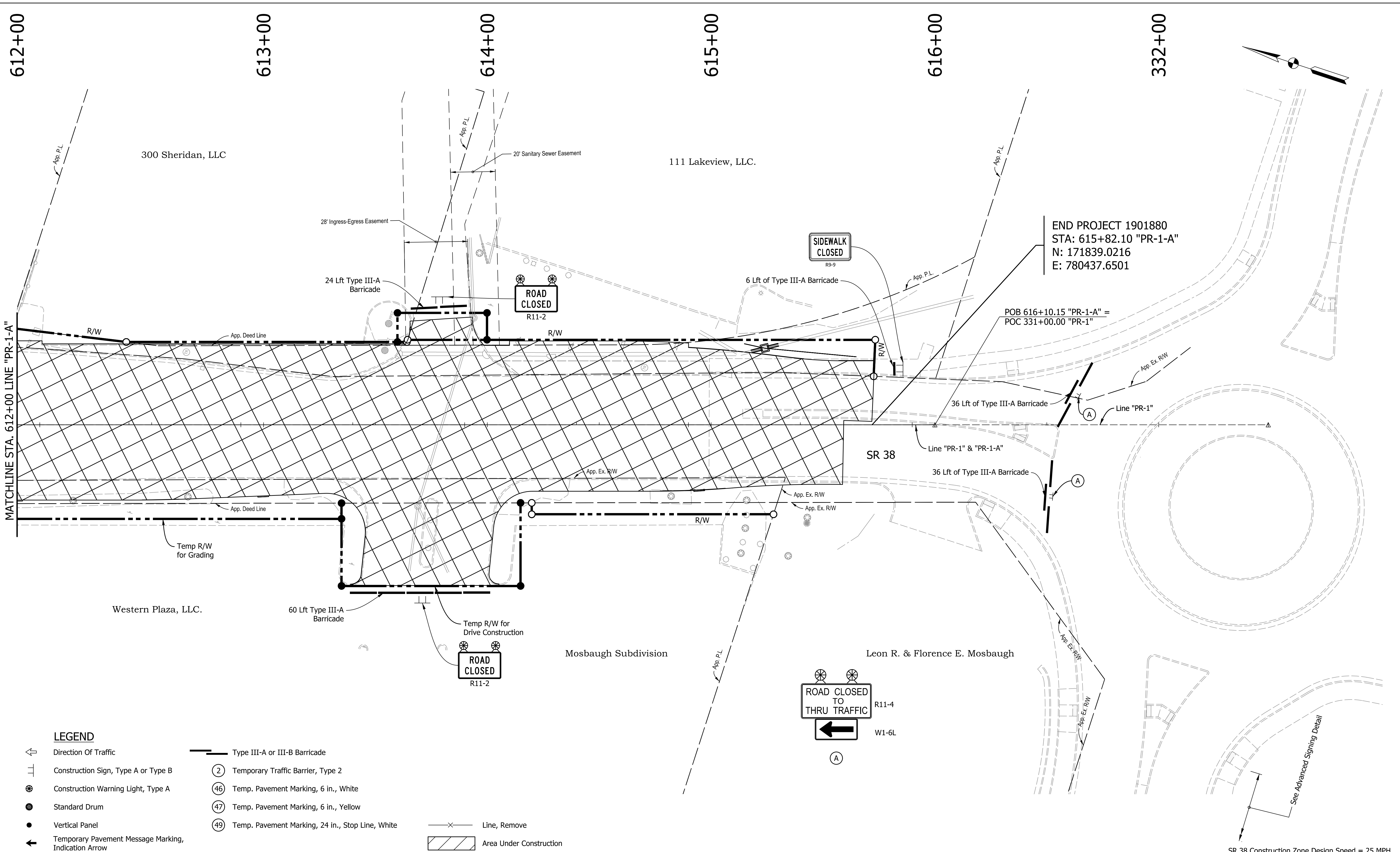
MAINTENANCE OF TRAFFIC
PHASE II
STA. 606+25 TO STA. 612+00 LINE "PR-1-A"
STA. 504+50 TO STA. 507+50 LINE "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=20'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	

SHEETS		
31	of	182
CONTRACT		
R-42227		

SR 38 Construction Zone Design Speed = 25 MPH

3/13/2026 3:13/2026 10:59:40 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_PH2_04.dgn



SR 38 Construction Zone Design Speed = 25 MPH

Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

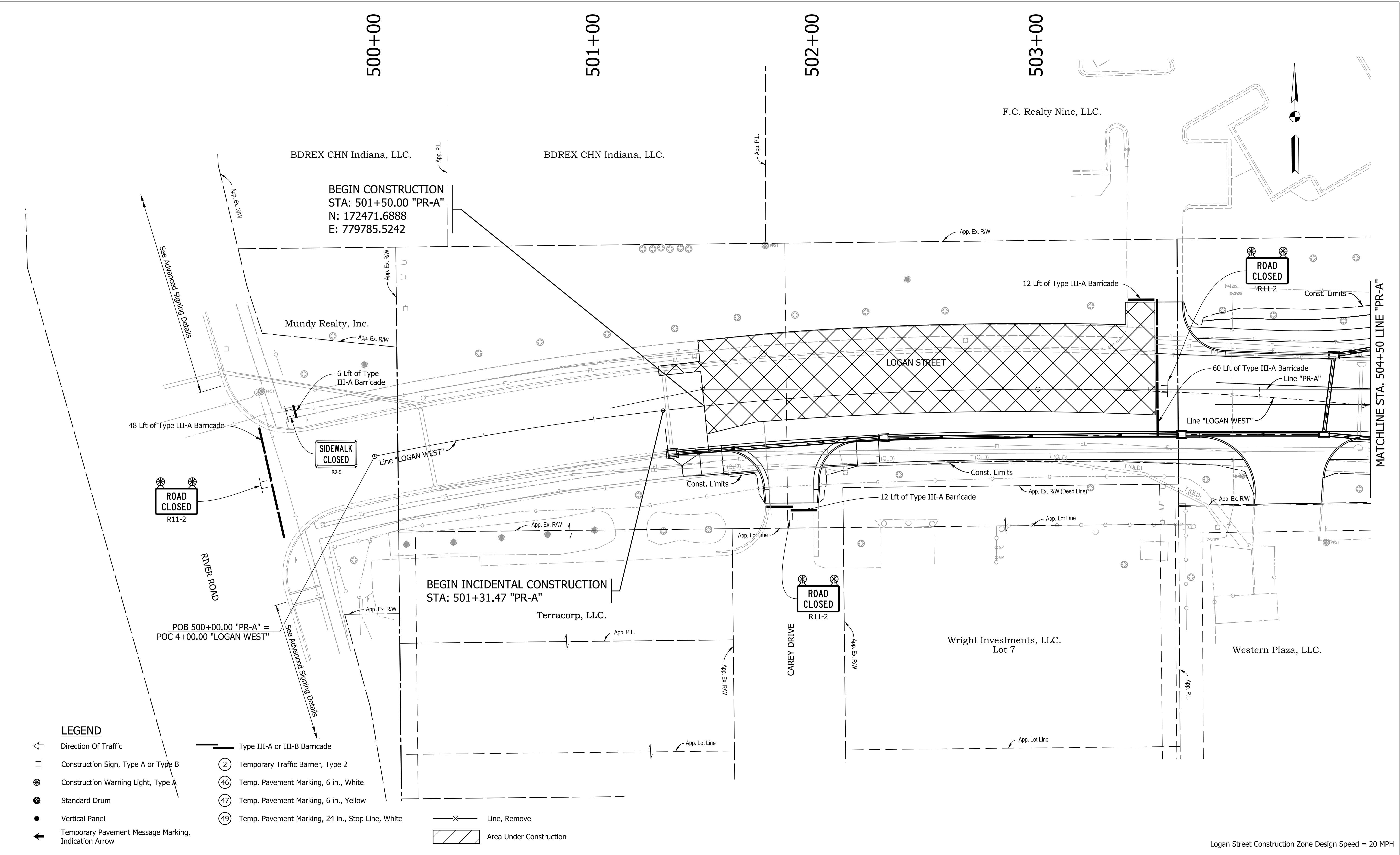
The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
MAINTENANCE OF TRAFFIC PHASE II STA. 612+00 TO END LINE "PR-1-A"	

HORIZONTAL SCALE 1"=20'	BRIDGE FILE N.A.
VERTICAL SCALE N.A.	DESIGNATION 1901880 & 2500934
SHEETS	
32	of 182
CONTRACT R-42227	

3/13/2026 10:59:40 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_PH2_05.dgn



Notes:
All Alignment callouts are from Line "PR-A" unless otherwise noted.

Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

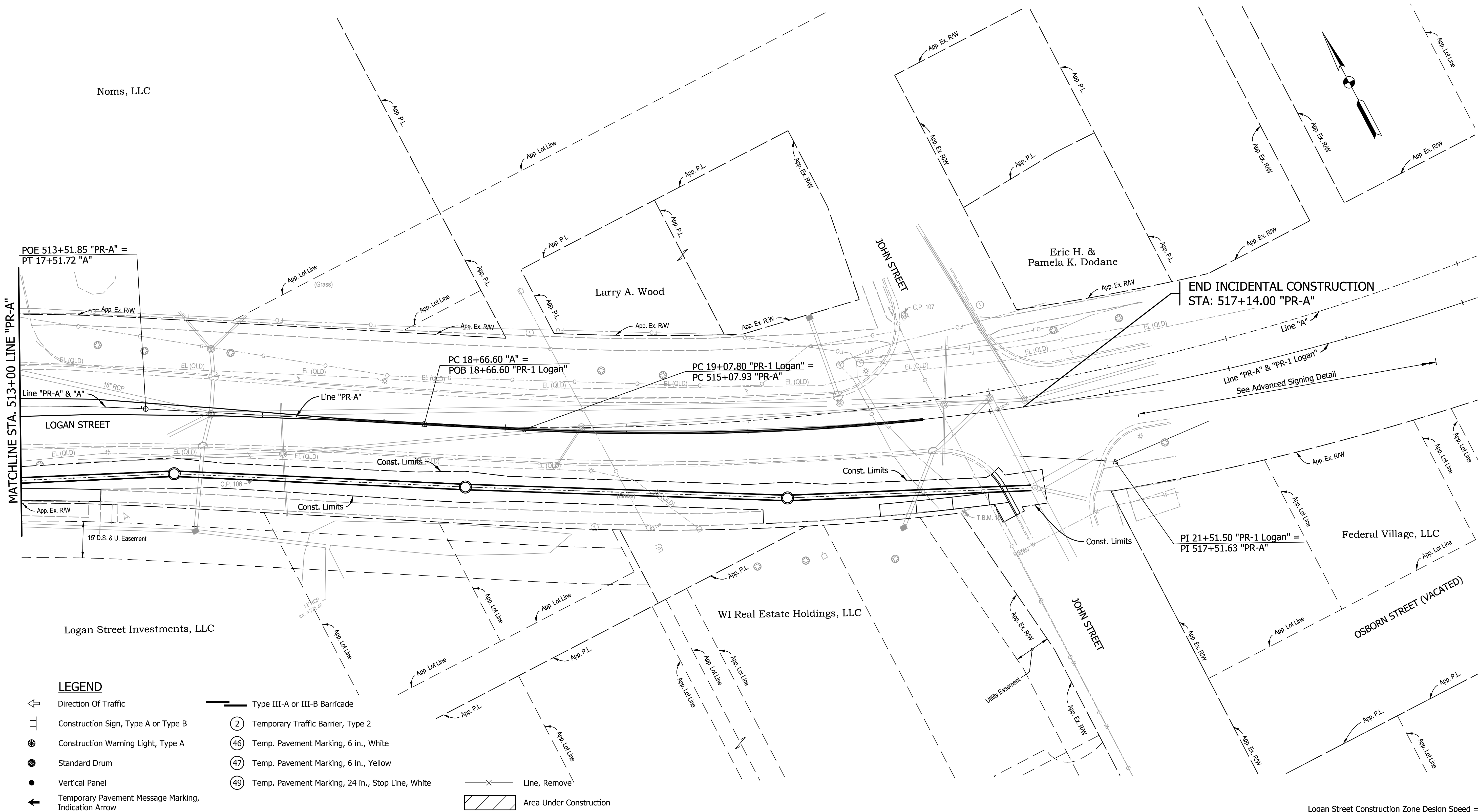
INDIANA DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PHASE II BEGIN TO STA. 504+50 LINE "PR-A"	

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
33	of 182
CONTRACT	
R-42227	

Logan Street Construction Zone Design Speed = 20 MPH

3/13/2026 10:59:43 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02_DGN\Plans\190116_06_Sht_MOT_PH2_07.dgn

513+00
514+00
515+00
516+00
517+00
518+00
519+00



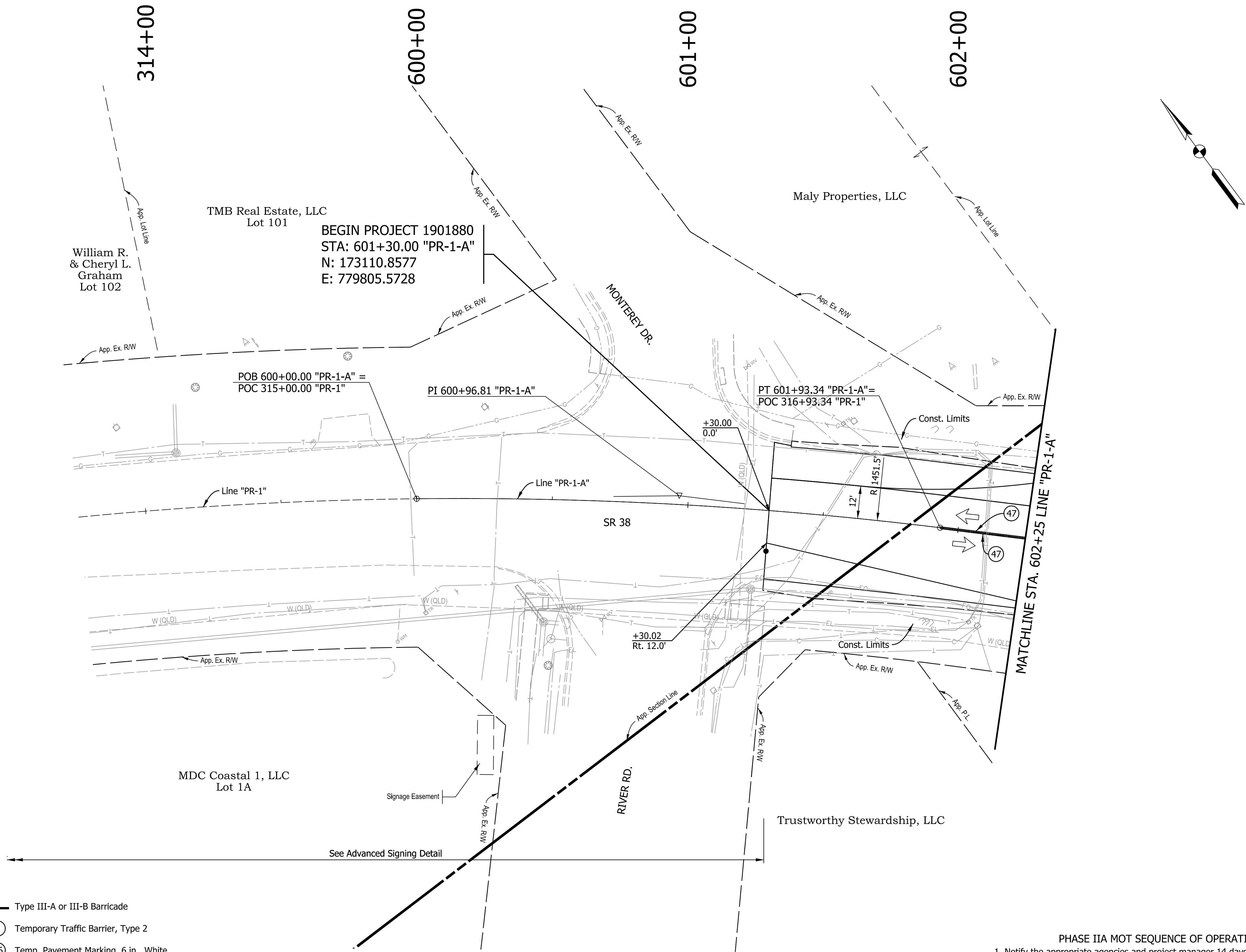
LEGEND

- Direction Of Traffic
- Construction Sign, Type A or Type B
- Construction Warning Light, Type A
- Standard Drum
- Vertical Panel
- Temporary Pavement Message Marking, Indication Arrow
- Type III-A or III-B Barricade
- Temporary Traffic Barrier, Type 2
- Temp. Pavement Marking, 6 in., White
- Temp. Pavement Marking, 6 in., Yellow
- Temp. Pavement Marking, 24 in., Stop Line, White
- Line, Remove
- Area Under Construction

Notes:
All Alignment callouts are from Line "PR-A" unless otherwise noted.
Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.
The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL			INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE		
					1"=20'		N.A.		
					VERTICAL SCALE		DESIGNATION		
					N.A.		1901880 & 2500934		
DESIGNED: AMP		DRAWN: JJP		MAINTENANCE OF TRAFFIC PHASE II STA. 513+00 TO END LINE "PR-A"		SHEETS			
						35		of 182	
CHECKED: JMB		CHECKED: AMP				CONTRACT			
						R-42227			

3/13/2026 3/13/2026 10:59:44 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_PH-2A_01.dgn



LEGEND

- Direction Of Traffic
- Construction Sign, Type A or Type B
- Construction Warning Light, Type A
- Standard Drum
- Vertical Panel
- Temporary Pavement Message Marking, Indication Arrow
- Type III-A or III-B Barricade
- Temporary Traffic Barrier, Type 2
- Temp. Pavement Marking, 6 in., White
- Temp. Pavement Marking, 6 in., Yellow
- Temp. Pavement Marking, 24 in., Stop Line, White
- Line, Remove
- Area Under Construction

Notes:

All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER

DATE

DESIGNED: AMP

CHECKED: JMB

DRAWN: JJP

CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC PHASE IIA BEGIN TO STA. 602+25 LINE "PR-1-A"

HORIZONTAL SCALE 1"=20'

VERTICAL SCALE N.A.

BRIDGE FILE N.A.

DESIGNATION 1901880 & 2500934

SHEETS 36 of 182

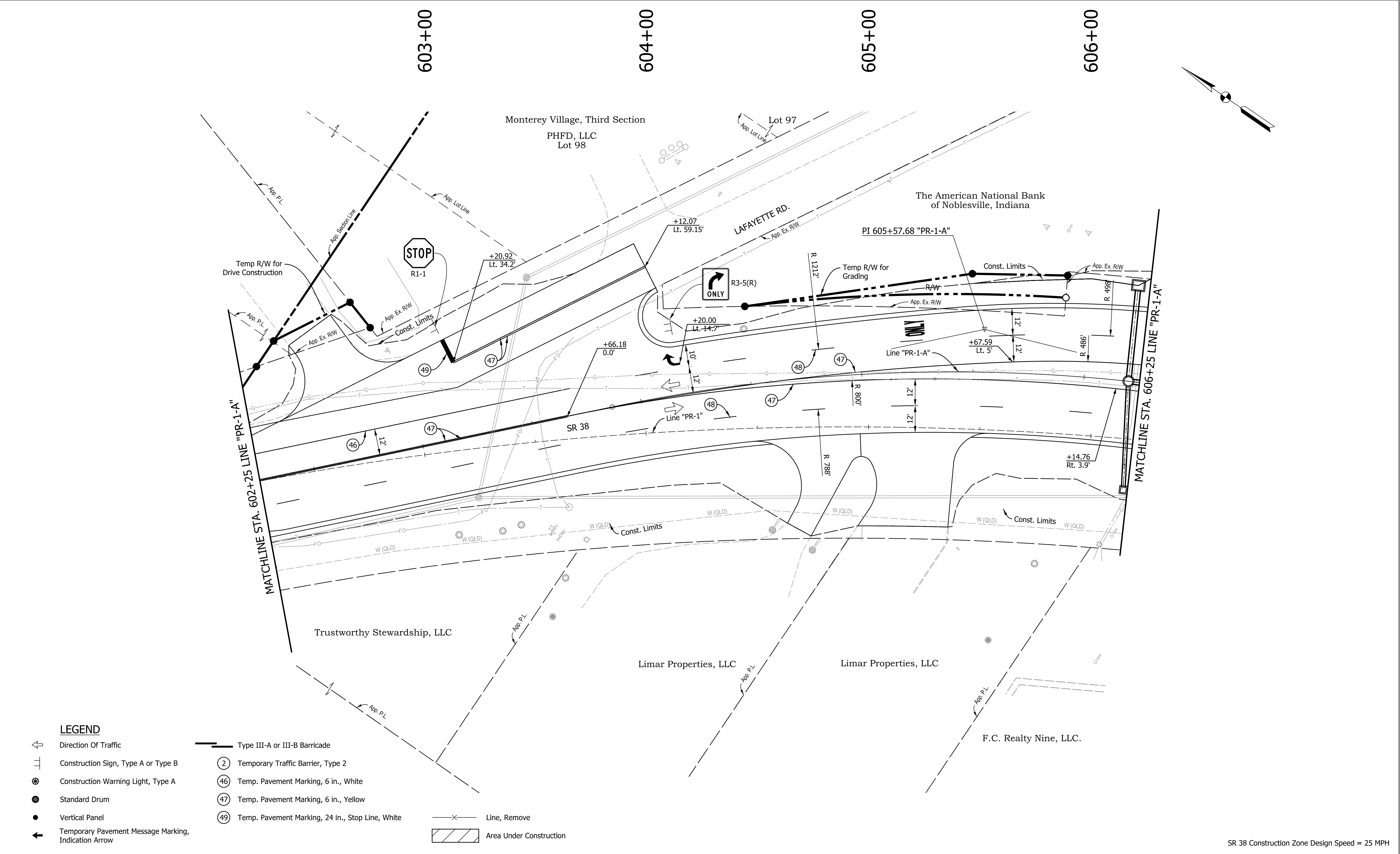
CONTRACT R-42227

PHASE IIA MOT SEQUENCE OF OPERATIONS

1. Notify the appropriate agencies and project manager 14 days prior to work.
2. Maintain Pedestrian Detour Route from previous phase.
3. Remove temporary driveway access to KFC.
4. Reconstruct curb and gutter and sidewalk within the limits of the temporary driveway access.

SR 38 Construction Zone Design Speed = 25 MPH

3/13/2026 10:59:45 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_PH-2A_02.dgn



LEGEND

Direction Of Traffic

Construction Sign, Type A or Type B

Construction Warning Light, Type A

Standard Drum

Vertical Panel

Temporary Pavement Message Marking, Indication Arrow

Type III-A or III-B Barricade

Temporary Traffic Barrier, Type 2

Temp. Pavement Marking, 6 in., White

Temp. Pavement Marking, 6 in., Yellow

Temp. Pavement Marking, 24 in., Stop Line, White

Line, Remove

Area Under Construction

Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

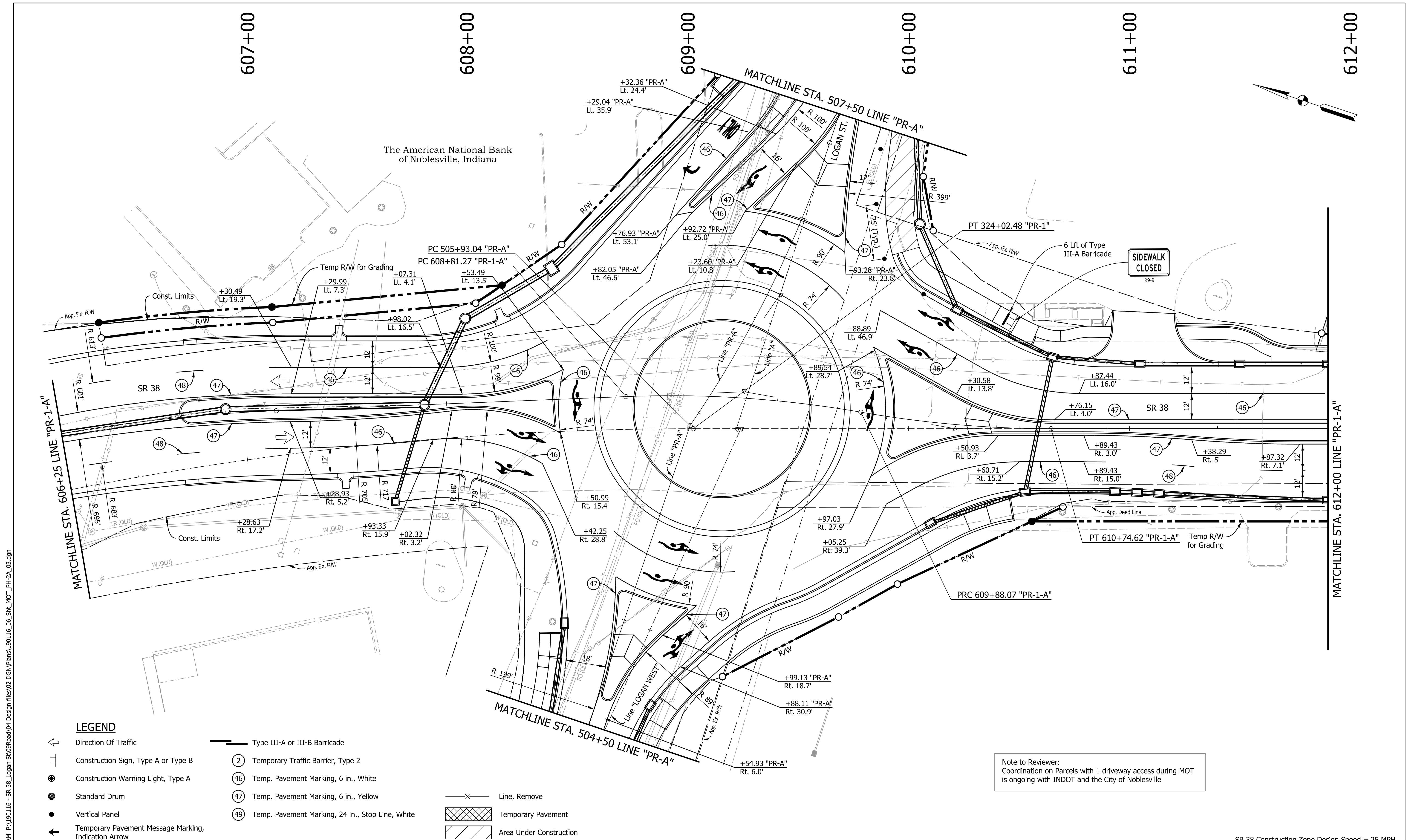
Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER _____	DATE _____
DESIGNED: AMP _____	DRAWN: JJP _____
CHECKED: JMB _____	CHECKED: AMP _____

INDIANA DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PHASE IIA STA. 602+25 TO STA. 606+25 LINE "PR-1-A"	

SR 38 Construction Zone Design Speed = 25 MPH	
HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
37	of 182
CONTRACT	
R-42227	



Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

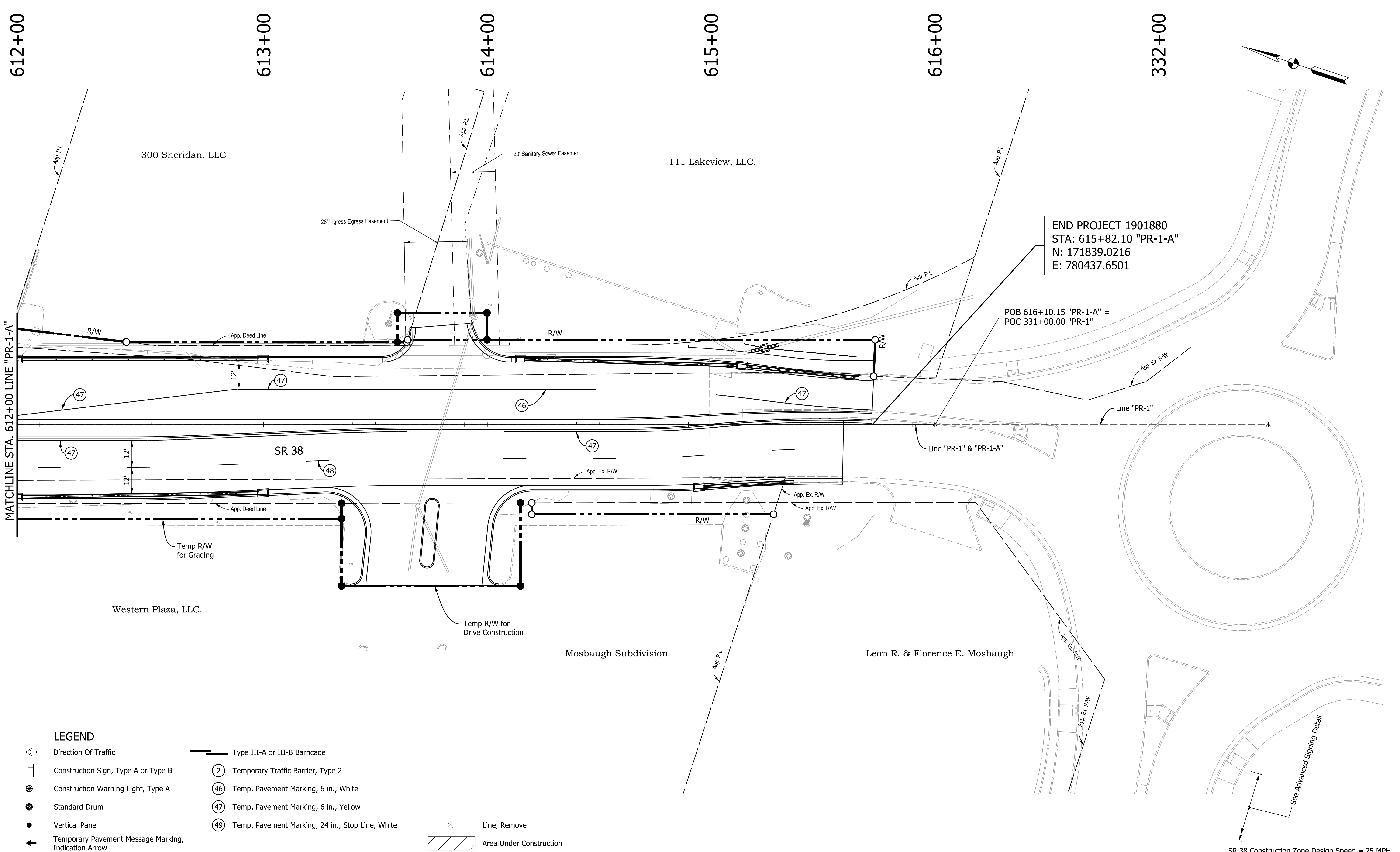
The Contractor shall maintain access to all properties at all times.

INDIANA
DEPARTMENT OF TRANSPORTATION

HORIZONTAL SCALE	BRIDGE FILE		
1"=20'	N.A.		
VERTICAL SCALE	DESIGNATION		
N.A.	1901880 & 2500934		
SHEETS			
38	of	182	
CONTRACT			
R-42227			

SR 38 Construction Zone Design Speed = 25 MPH

3/13/2026 3:13/2026 10:59:46 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_PH-2A_04.dgn



LEGEND

- Direction Of Traffic
- Construction Sign, Type A or Type B
- Construction Warning Light, Type A
- Standard Drum
- Vertical Panel
- Temporary Pavement Message Marking, Indication Arrow
- Type III-A or III-B Barricade
- Temporary Traffic Barrier, Type 2
- Temp. Pavement Marking, 6 in., White
- Temp. Pavement Marking, 6 in., Yellow
- Temp. Pavement Marking, 24 in., Stop Line, White
- Line, Remove
- Area Under Construction

Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

The Contractor shall maintain access to all properties at all times.

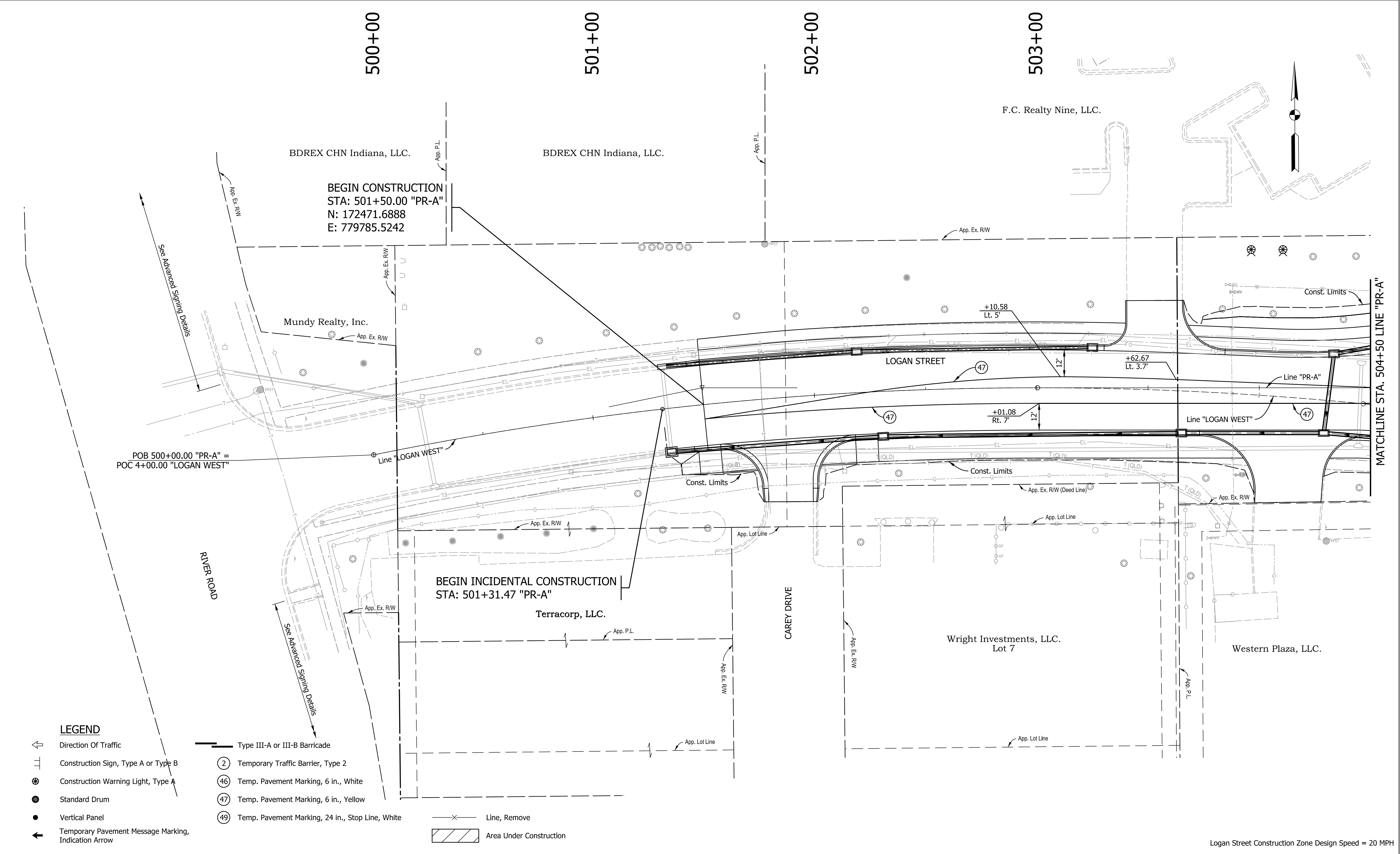
RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE IIA
STA. 612+00 TO END LINE "PR-1-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
39	of 182
CONTRACT	
R-42227	

3/13/2026 3/13/2026 10:59:47 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_06_Sht_MOT_PH-2A_05.dgn



- LEGEND**

 - Direction Of Traffic
 - Construction Sign, Type A or Type B
 - Construction Warning Light, Type A
 - Standard Drum
 - Vertical Panel
 - Temporary Pavement Message Marking, Indication Arrow
- Type III-A or III-B Barricade
 - Temporary Traffic Barrier, Type 2
 - Temp. Pavement Marking, 6 in., White
 - Temp. Pavement Marking, 6 in., Yellow
 - Temp. Pavement Marking, 24 in., Stop Line, White

- Line, Remove
- Area Under Construction

Notes:
All Alignment callouts are from Line "PR-A" unless otherwise noted.

Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.

The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1"=20'	BRIDGE FILE N.A.
MAINTENANCE OF TRAFFIC PHASE IIA BEGIN TO STA. 504+50 LINE "PR-A"		VERTICAL SCALE N.A.	DESIGNATION 1901880 & 2500934
		SHEETS	
		40 of 182	CONTRACT R-42227

Logan Street Construction Zone Design Speed = 20 MPH

3/13/2026 10:59:49 AM P:\190116 - SR 38_Logan St\09Road\04 Design files\02 DGN\Plans\190116_06_Sht_MOT_PH-2A_07.dgn

513+00

514+00

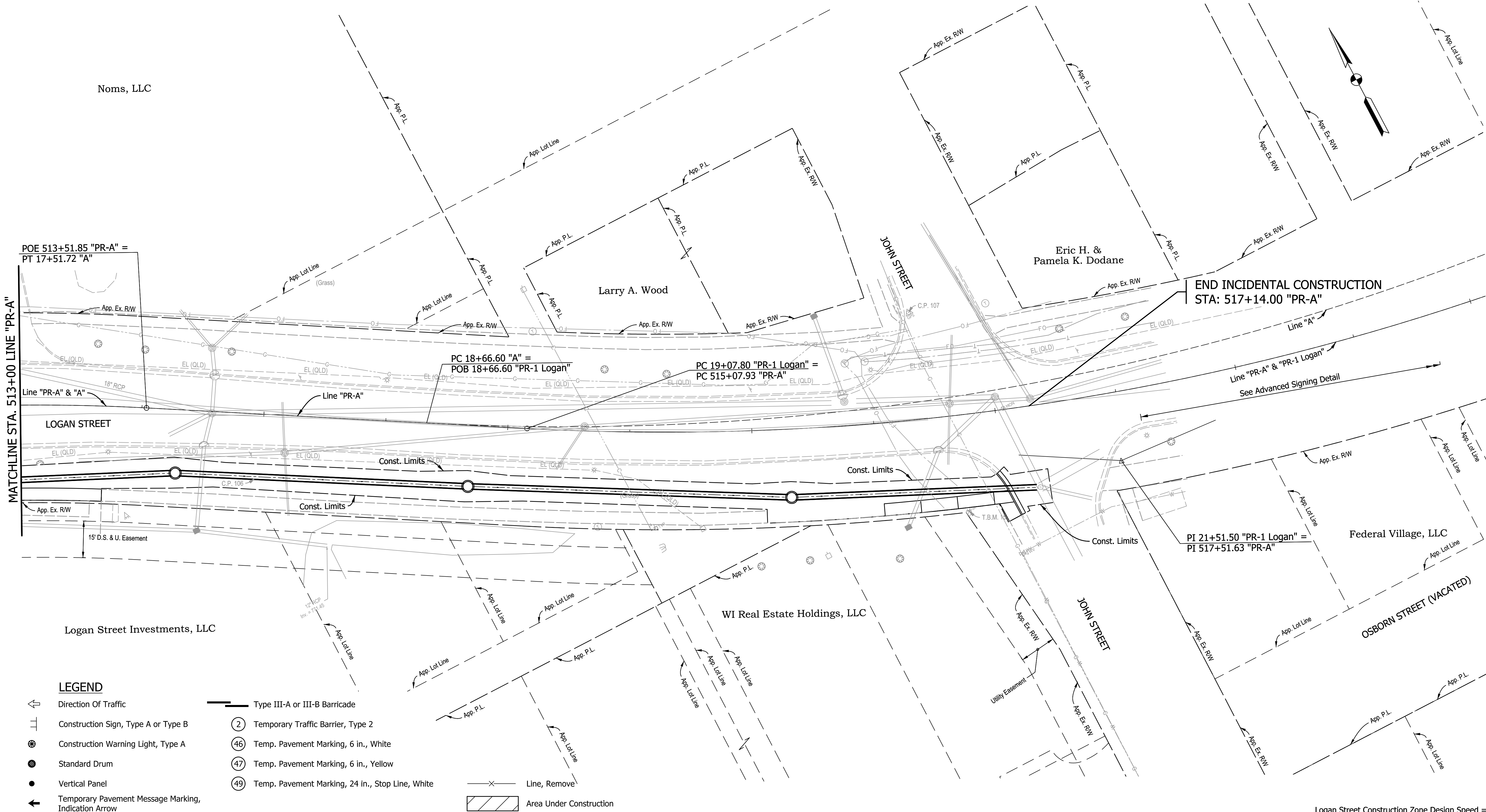
515+00

516+00

517+00

518+00

519+00



LEGEND

- Direction Of Traffic
- Construction Sign, Type A or Type B
- Construction Warning Light, Type A
- Standard Drum
- Vertical Panel
- Temporary Pavement Message Marking, Indication Arrow
- Type III-A or III-B Barricade
- Temporary Traffic Barrier, Type 2
- Temp. Pavement Marking, 6 in., White
- Temp. Pavement Marking, 6 in., Yellow
- Temp. Pavement Marking, 24 in., Stop Line, White
- Line, Remove
- Area Under Construction

Notes:
All Alignment callouts are from Line "PR-A" unless otherwise noted.
Existing Pavement Markings to be removed when in Conflict with Traffic Maintenance Scheme.
The Contractor shall maintain access to all properties at all times.

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

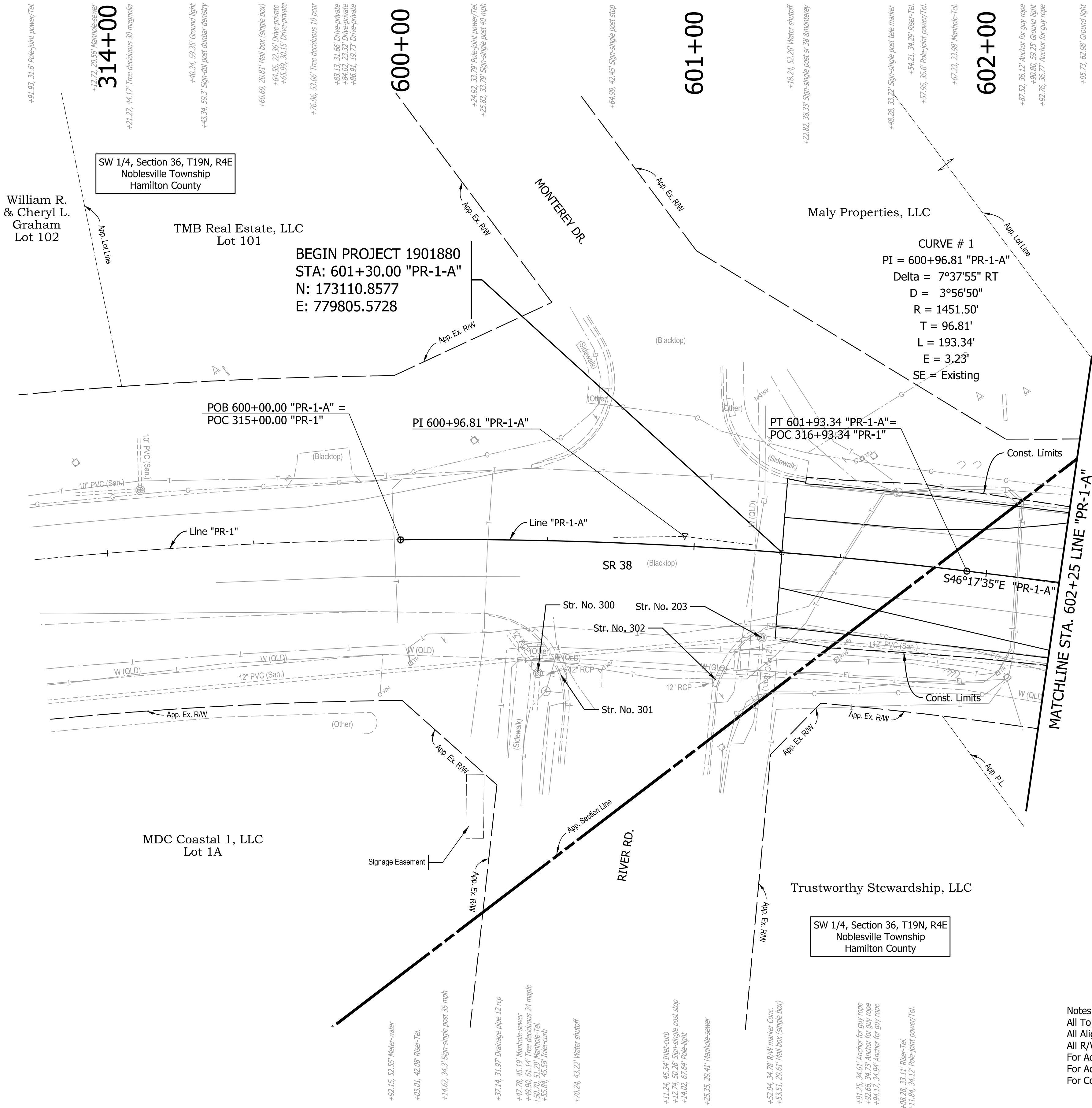
INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE IIA
STA. 513+00 TO END LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
42	of 182
CONTRACT	
R-42227	

Logan Street Construction Zone Design Speed = 20 MPH

3/13/2026 3/13/2026 10:59:51 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_07_Sht_Line PR-1-A_Plan_01.dgn



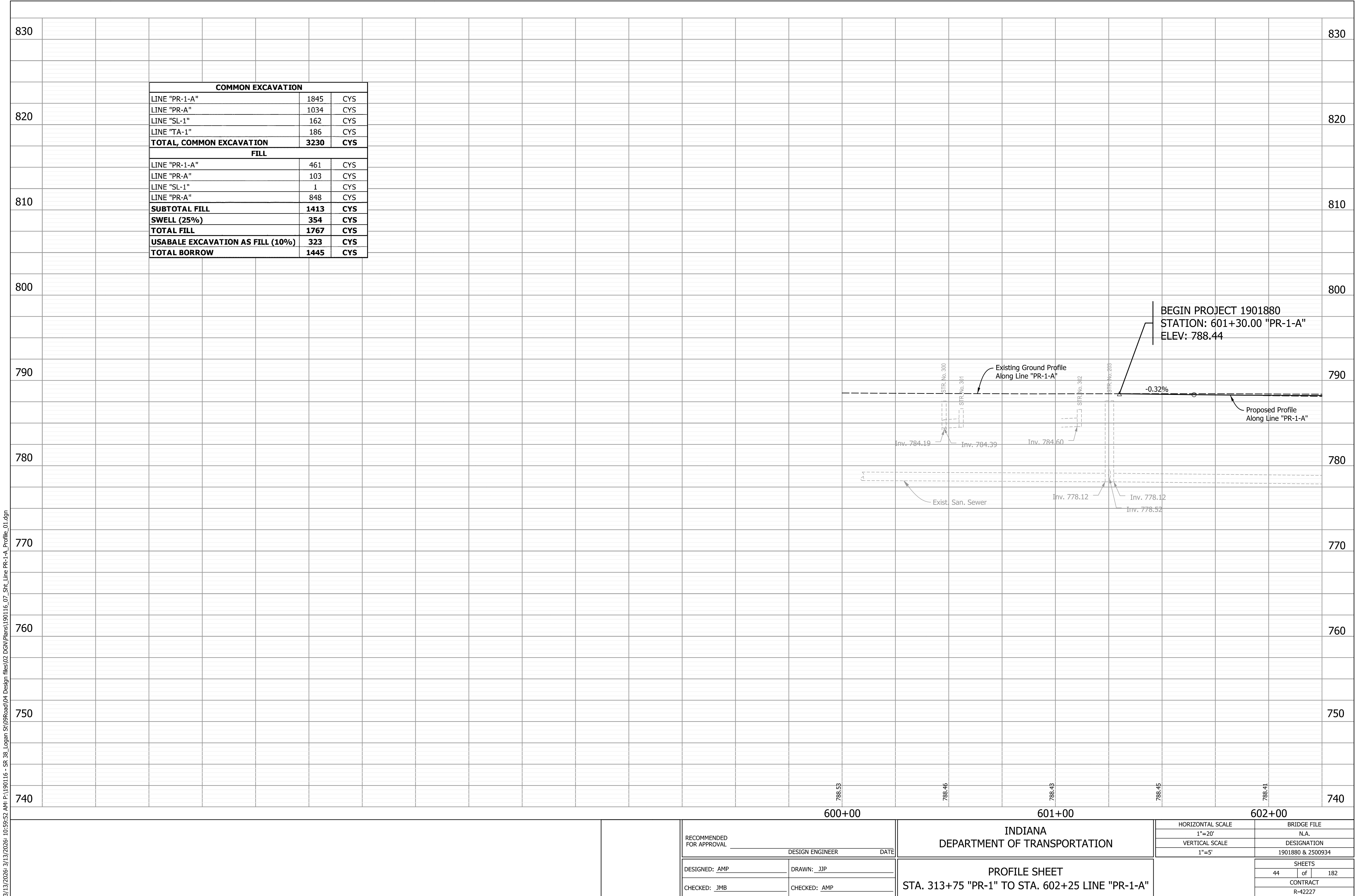
Notes:
All Topo described from Line "PR-1".
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.
All R/W has been called out from Line "PR-1-A".
For Additional Alignment Information and Monument Location/Type, See Geometric Tie-in Sheets.
For Additional Information, See Construction Detail and Drainage Detail Sheets.
For Control Points Details see Control Points Sheet.

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
PLAN SHEET STA. 313+75 "PR-1" TO STA. 602+25 LINE "PR-1-A"	

HORIZONTAL SCALE 1"=20'		BRIDGE FILE N.A.	
VERTICAL SCALE N.A.		DESIGNATION 1901880 & 2500934	
		SHEETS	
		43	of 182
		CONTRACT R-42227	

3/13/2026 3/13/2026 10:59:52 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_07_Sht_Line PR-1-A_Profile_01.dgn

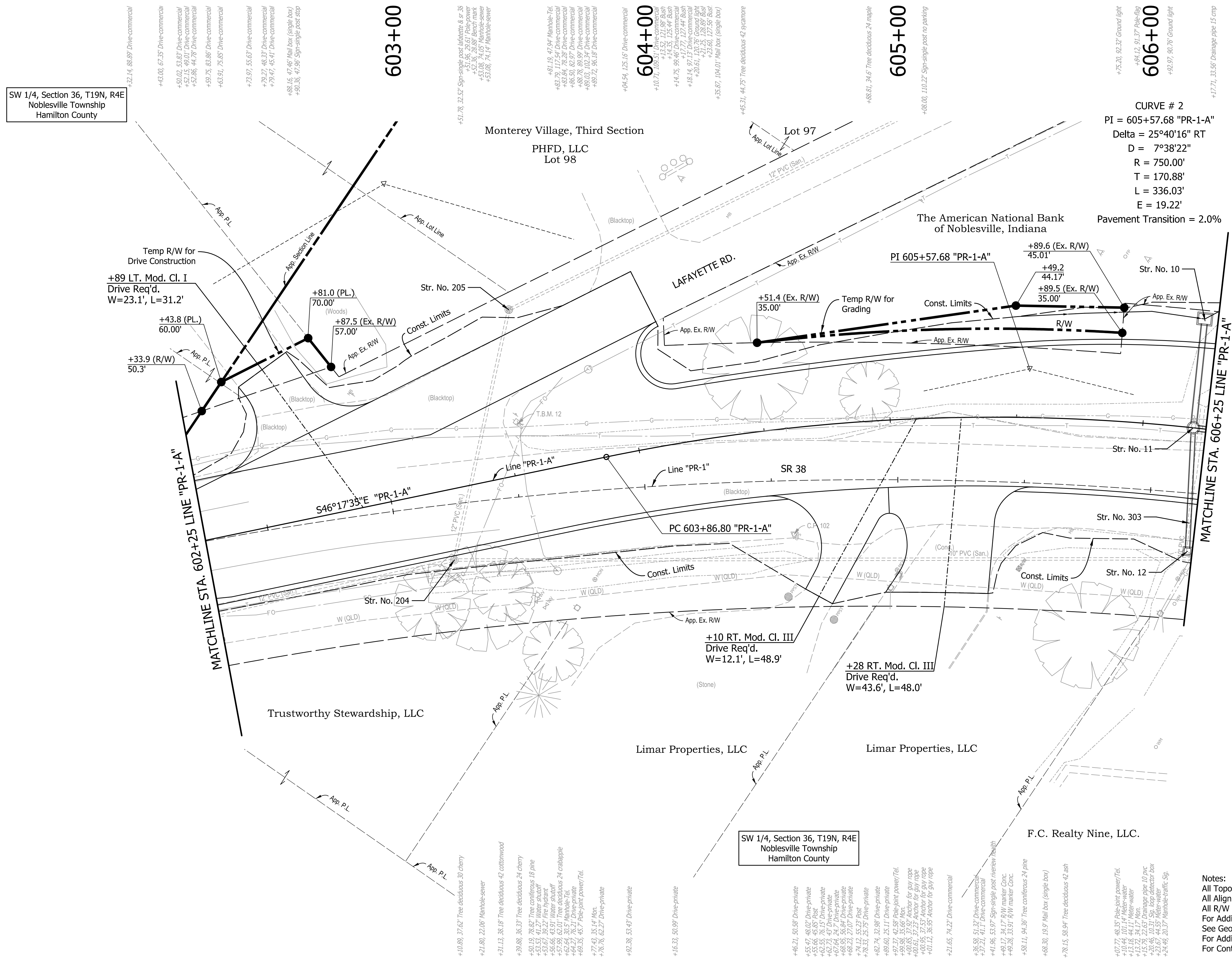


RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER _____	DATE _____
DESIGNED: AMP _____	DRAWN: JJP _____
CHECKED: JMB _____	CHECKED: AMP _____

INDIANA
DEPARTMENT OF TRANSPORTATION

PROFILE SHEET
STA. 313+75 "PR-1" TO STA. 602+25 LINE "PR-1-A"

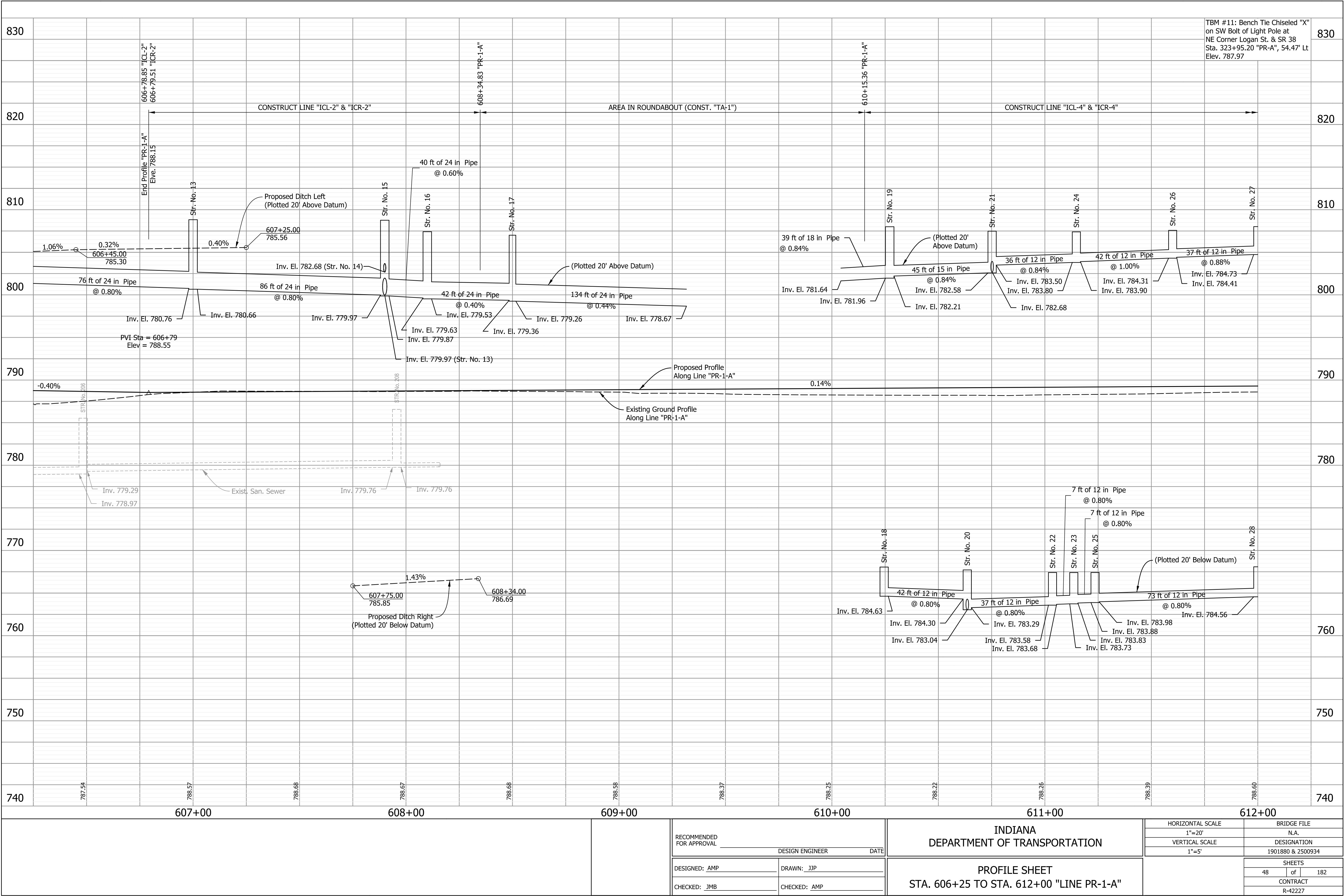
HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N.A.
VERTICAL SCALE	DESIGNATION
1"=5'	1901880 & 2500934
SHEETS	
44	of 182
CONTRACT	
R-42227	



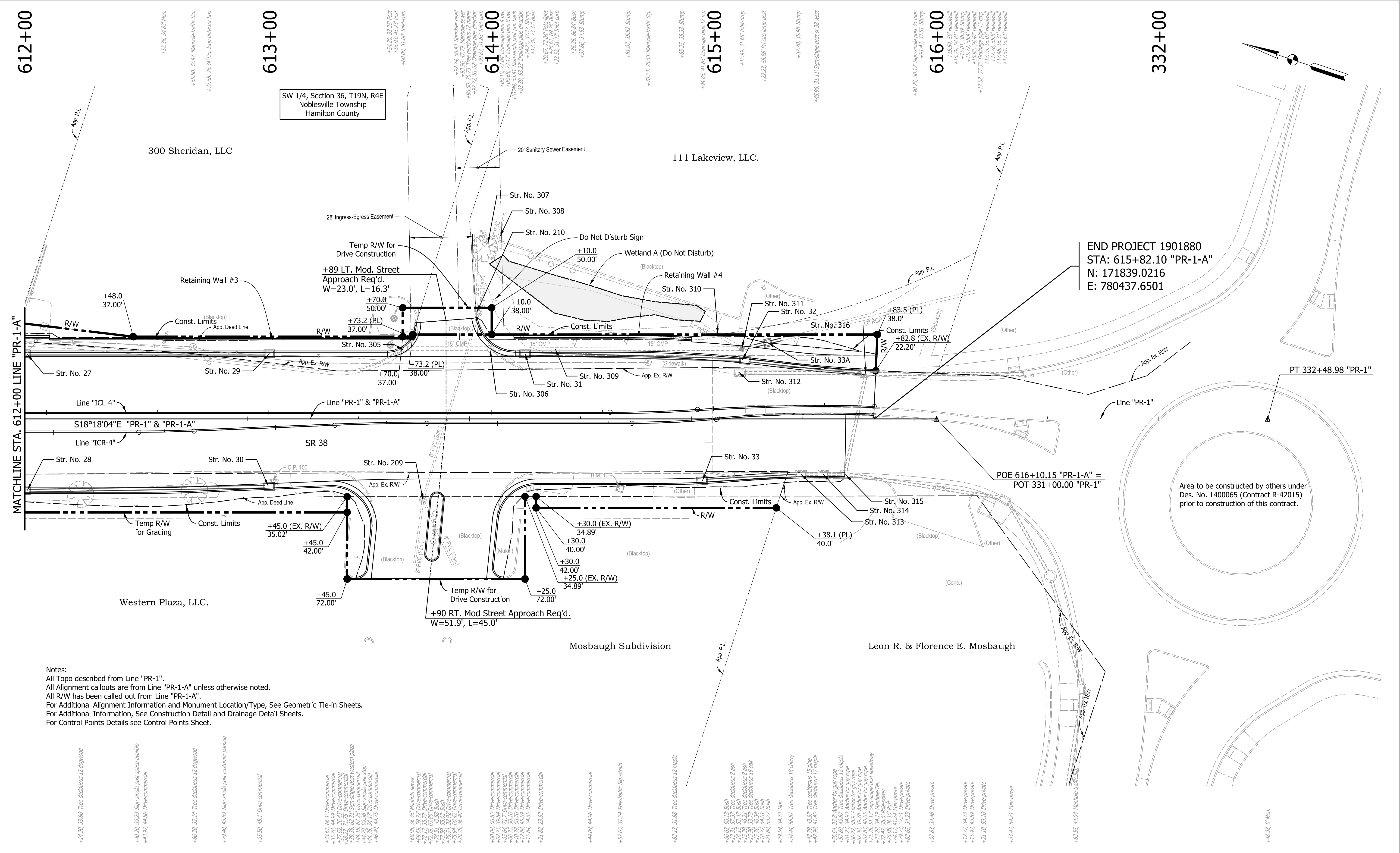
Notes:
 All Topo described from Line "PR-1".
 All Alignment callouts are from Line "PR-1-A" unless otherwise noted.
 All R/W has been called out from Line "PR-1-A".
 For Additional Alignment Information and Monument Location/Type,
 See Geometric Tie-in Sheets.
 For Additional Information, See Construction Detail and Drainage Detail Sheets.
 For Control Points Details see Control Points Sheet.

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
				1"=20'		N.A.	
				VERTICAL SCALE		DESIGNATION	
				N.A.		1901880 & 2500934	
DESIGNED: <u>AMP</u>		DRAWN: <u>JJP</u>		PLAN SHEET STA. 602+25 TO STA. 606+25 LINE "PR-1-A"			
CHECKED: <u>JMB</u>		CHECKED: <u>AMP</u>					
				SHEETS			
				45 of 182			
				CONTRACT			
				R-42227			

3/13/2026 6:31/3/2026 6:10:59:58 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_07_Sht_Line PR-1-A_Profile_03.dgn



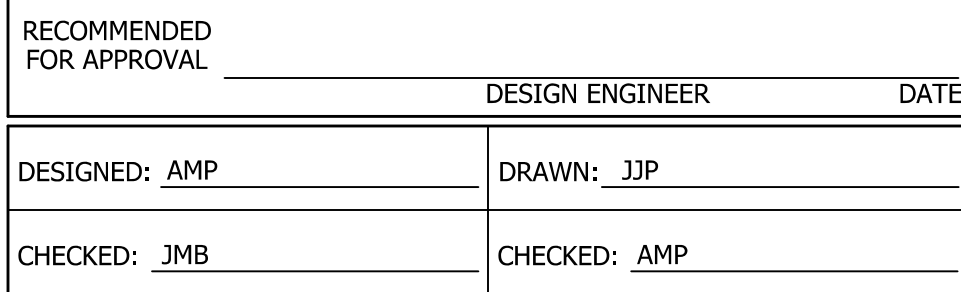
3/13/2026/ 3/13/2026/ 10:59:59 AM P:\190116 - SR_38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_07_Sht_Line PR-1-A_Plan_04.dgn



Notes:
All Topo described from Line "PR-1".
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.
All R/W has been called out from Line "PR-1-A".
For Additional Alignment Information and Monument Location/Type, See Geometric Tie-in Sheets.
For Additional Information, See Construction Detail and Drainage Detail Sheets.
For Control Points Details see Control Points Sheet.

+14.00, 33.06' Tree deciduous 12 dogwood
+40.20, 39.29' Sign-single post space available
+43.97, 44.06' Drive-commercial
+66.20, 32.14' Tree deciduous 12 dogwood
+79.40, 43.69' Sign-single post customer parking
+95.50, 45.1' Drive-commercial
+33.61, 66.1' Drive-commercial
+35.78, 44.99' Drive-commercial
+37.02, 26.45' Drive-commercial
+39.36, 62.31' Sign-single post western plaza
+44.15, 67.25' Drive-commercial
+44.79, 99.36' Sign-single post stop
+44.84, 31.71' Drive-commercial
+46.49, 44.75' Drive-commercial
+68.95, 36.36' Manhole-sewer
+69.69, 59.72' Drive-commercial
+72.19, 63.06' Drive-commercial
+74.51, 42.88' Bush
+73.99, 55.02' Bush
+75.34, 22.92' Drive-commercial
+78.25, 36.48' Drive-commercial
+100.08, 66.85' Drive-commercial
+105.64, 71.7' Drive-commercial
+107.78, 66.36' Drive-commercial
+108.78, 45.09' Drive-commercial
+12.08, 45.09' Drive-commercial
+15.84, 24.65' Drive-commercial
+21.02, 23.92' Drive-commercial
+44.09, 44.96' Drive-commercial
+57.65, 31.4' Pole-traffic Sign-strain
+62.13, 31.08' Tree deciduous 12 maple
+106.63, 60.13' Bush
+14.15, 52.47' Bush
+15.09, 59.71' Tree deciduous 8 ash
+15.76, 40.34' Bush
+18.77, 64.01' Bush
+21.08, 53.27' Bush
+29.59, 34.73' Mon.
+34.44, 58.57' Tree deciduous 18 cherry
+42.79, 43.97' Tree coniferous 15 pine
+42.88, 41.45' Tree deciduous 12 maple
+56.64, 33.8' Anchor for guy rope
+57.89, 49.87' Tree deciduous 12 maple
+61.23, 34.93' Anchor for guy rope
+62.28, 39.29' Anchor for guy rope
+67.63, 40.05' Anchor for guy rope
+71.75, 51.17' Sign-single post speedway
+73.28, 34.19' Manhole-fel.
+75.08, 36.15' Post
+74.12, 41.24' Pole-power
+79.73, 27.21' Drive-private
+82.65, 34.25' Drive-private
+97.83, 34.46' Drive-private
+12.77, 34.73' Drive-private
+15.92, 43.89' Drive-private
+21.10, 59.16' Drive-private
+33.42, 54.21' Pole-power
+46.98, 0' Mon.

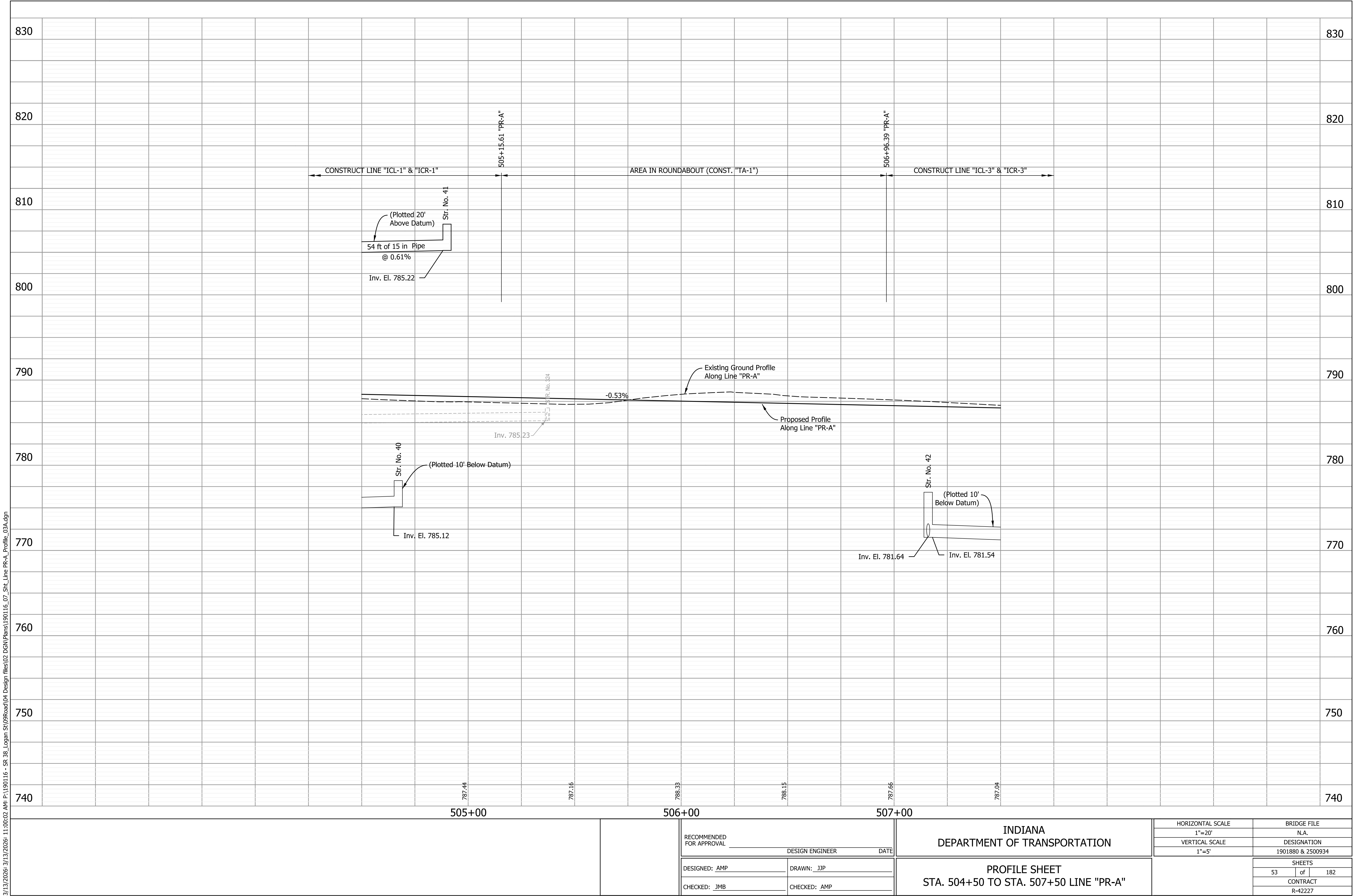
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE		
				1"=20'		N.A.		
				VERTICAL SCALE		DESIGNATION		
				N.A.		1901880 & 2500934		
DESIGNED: <u>AMP</u>		DRAWN: <u>JJP</u>		PLAN SHEET STA. 612+00 TO END LINE "PR-1-A"		SHEETS		
						49	of	182
CHECKED: <u>JMB</u>		CHECKED: <u>AMP</u>				CONTRACT		
						R-42227		

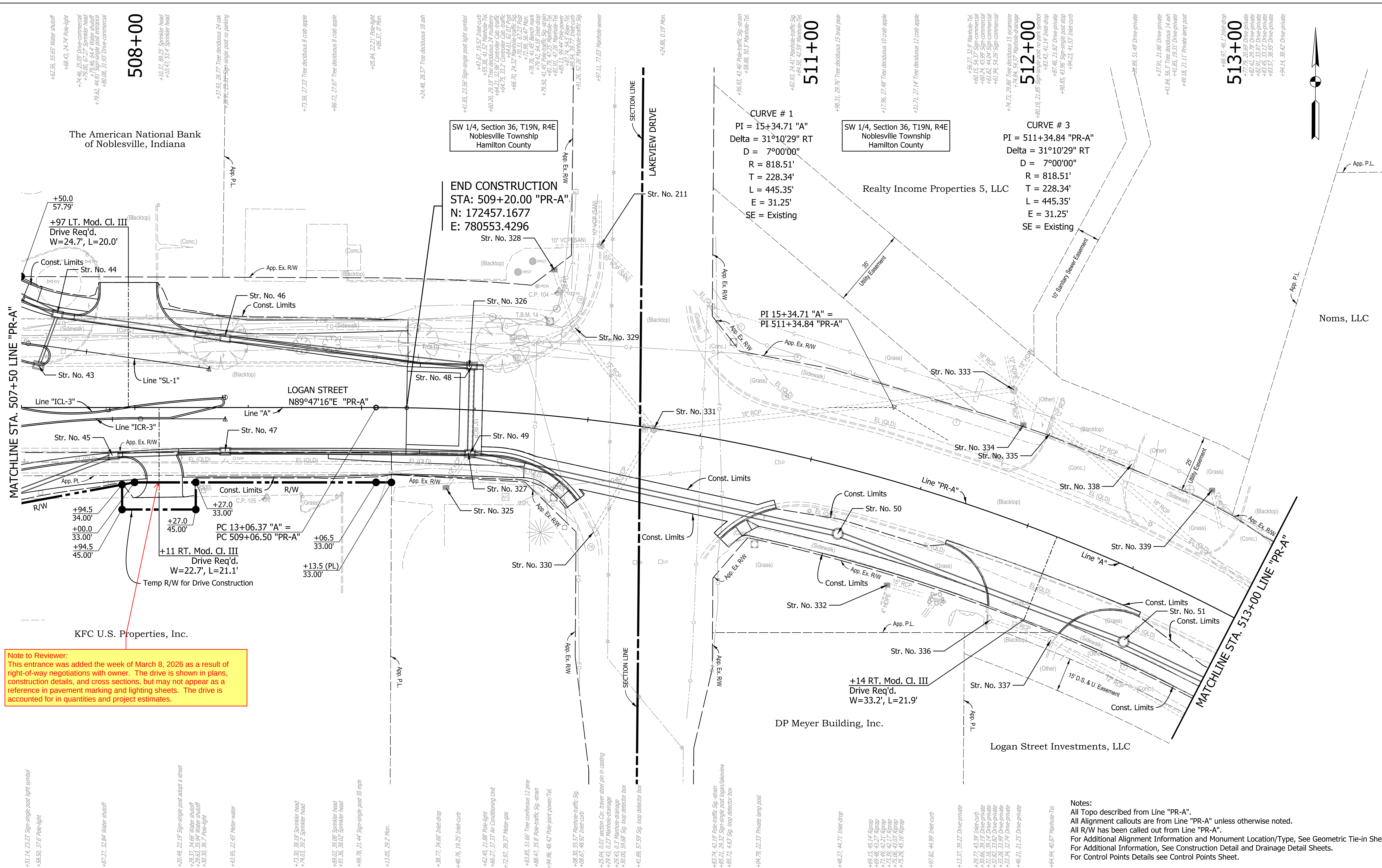


PLAN SHEET
BEGIN TO STA. 504+50 LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE		
1"=20'	N.A.		
VERTICAL SCALE	DESIGNATION		
N.A.	1901880 & 2500934		
	SHEETS		
	51	of	182
	CONTRACT		
	R-42227		

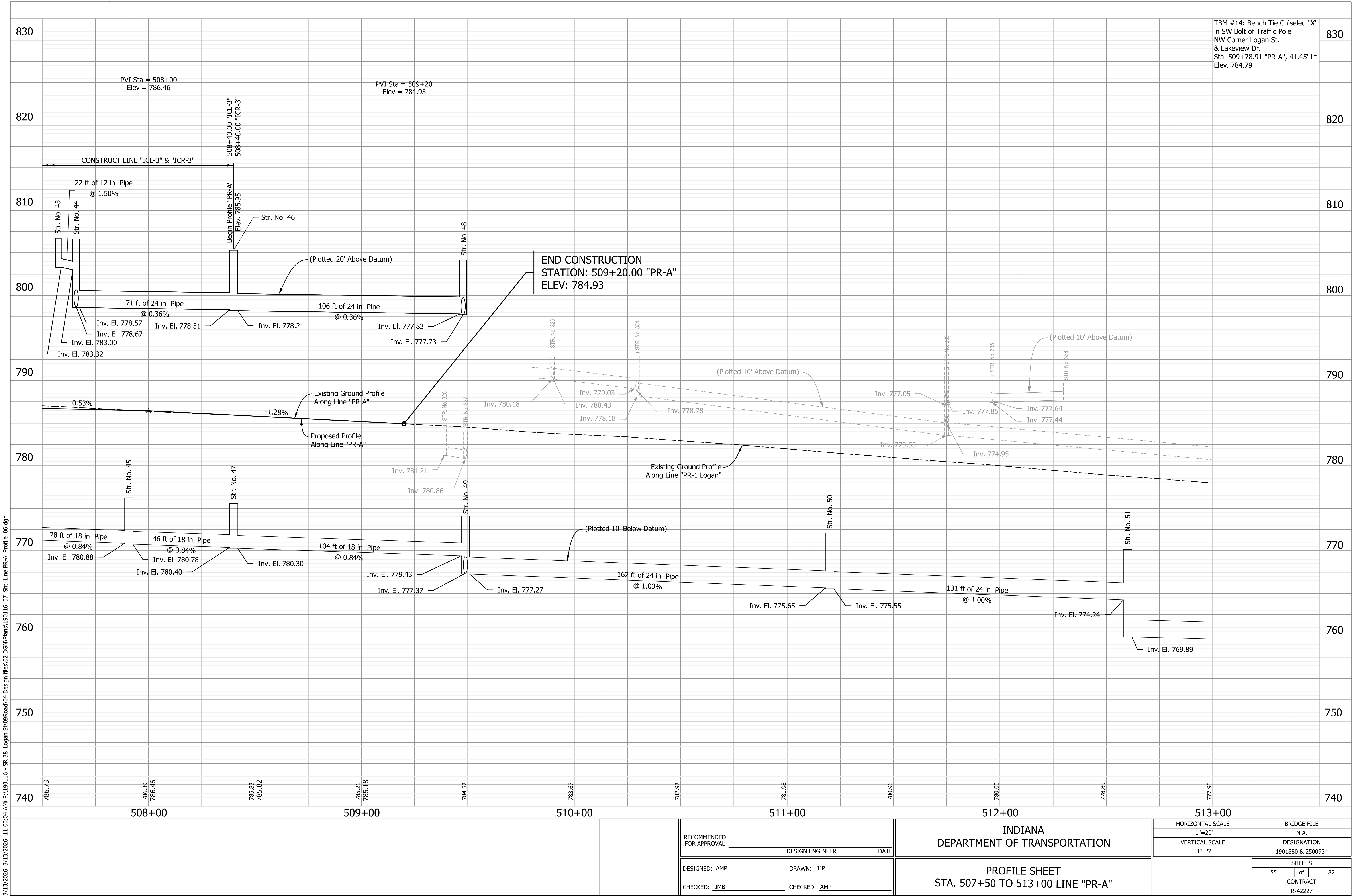
3/13/2026 3/13/2026 11:00:02 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_07_Sht_Line PR-A_Profile_03A.dgn



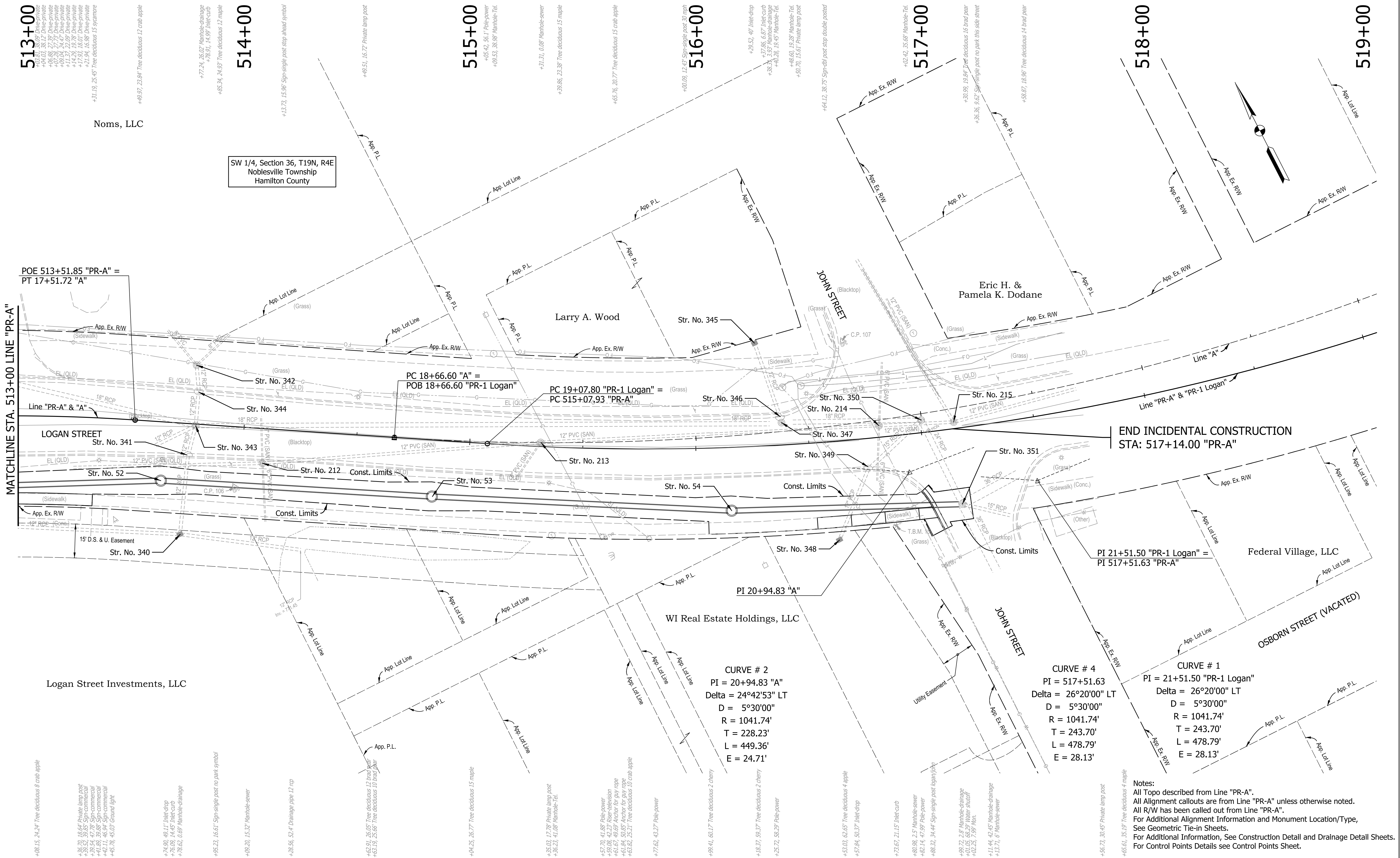


RECOMMENDED FOR APPROVAL _____ _____ DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
				1"=20'		N.A.	
				VERTICAL SCALE		DESIGNATION	
				N.A.		1901880 & 2500934	
DESIGNED: <u>AMP</u>		DRAWN: <u>JJP</u>		PLAN SHEET STA. 507+50 TO 513+00 LINE "PR-A"			
CHECKED: <u>JMB</u>		CHECKED: <u>AMP</u>					
						SHEETS	
				54		of 182	
						CONTRACT	
						R-42227	

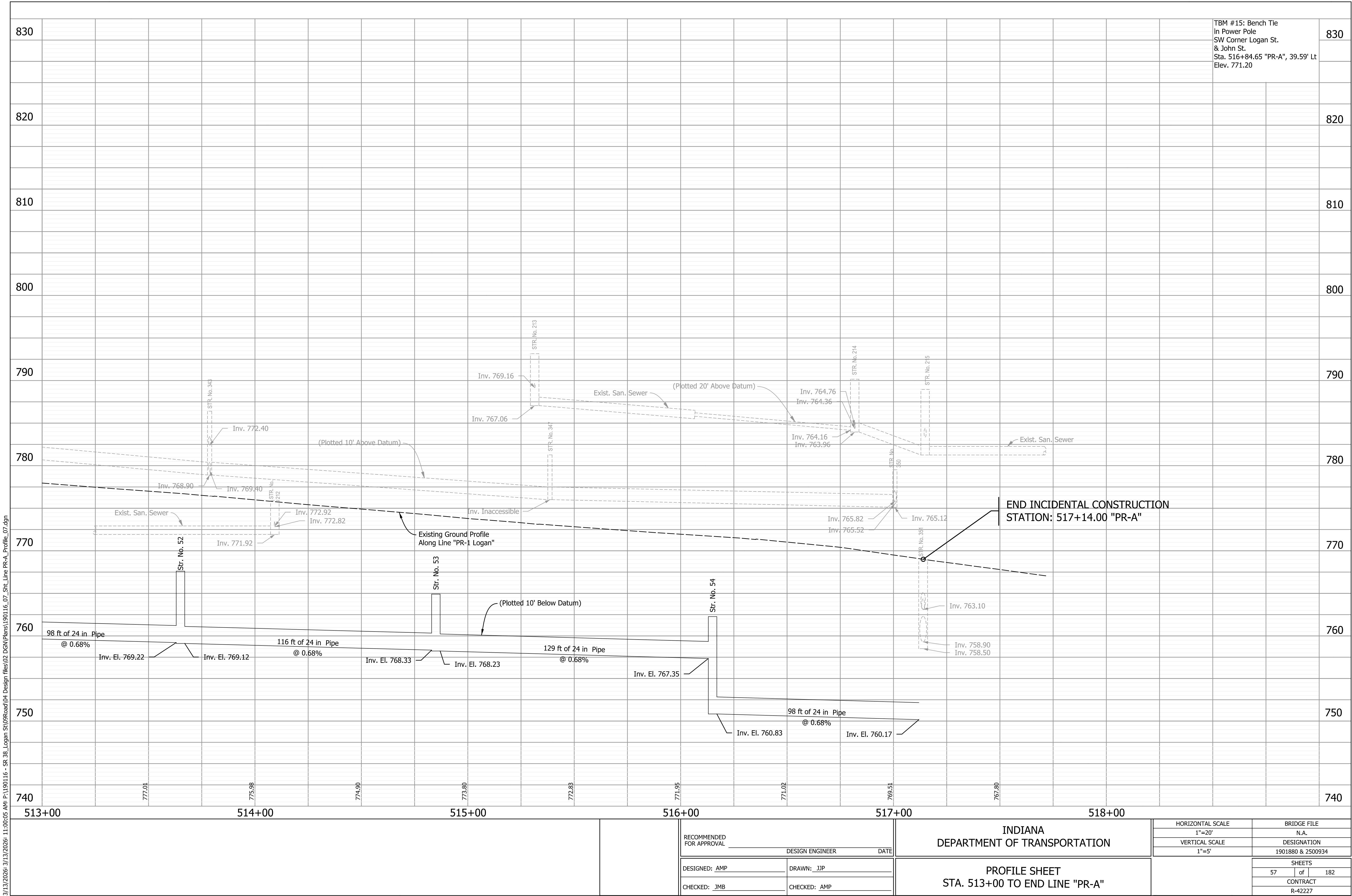
3/13/2026 3/13/2026 11:00:04 AM P:\190116 - SR 38 Logan St\09Road\04 Design files\02 DGN\Plans\190116_07_Sht_Line PR-A_Profile_06.dgn



3/13/2026 3/13/2026 11:00:05 AM P:\190116 - SR 38_Logan ST\09Road\04 Design files\02 DGN\Plans\190116_07_Sht_Line PR-A_Plan_07.dgn



3/13/2026 3/13/2026 11:00:05 AM P:\190116 - SR 38 Logan St\09Road\04 Design files\02 DGN\Plans\190116_07_Sht_Line PR-A_Profile_07.dgn



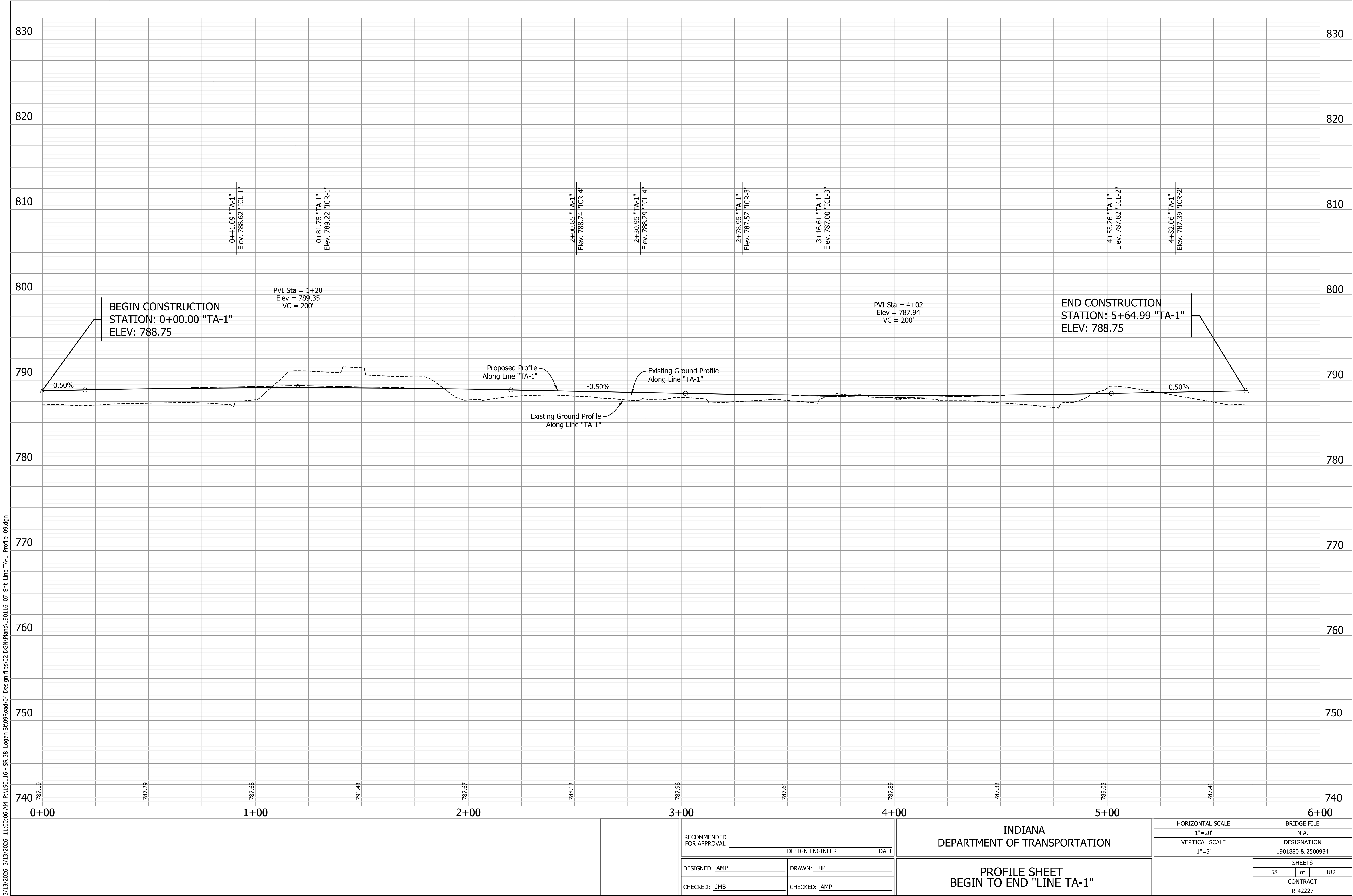
TBM #15: Bench Tie
in Power Pole
SW Corner Logan St.
& John St.
Sta. 516+84.65 "PR-A", 39.59' Lt
Elev. 771.20

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
PROFILE SHEET STA. 513+00 TO END LINE "PR-A"	

HORIZONTAL SCALE 1"=20'	BRIDGE FILE N.A.
VERTICAL SCALE 1"=5'	DESIGNATION 1901880 & 2500934
SHEETS 57 of 182	
CONTRACT R-42227	

3/13/2026 3/13/2026 11:00:06 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_07_Sht_Line TA-1_Profile_09.dgn

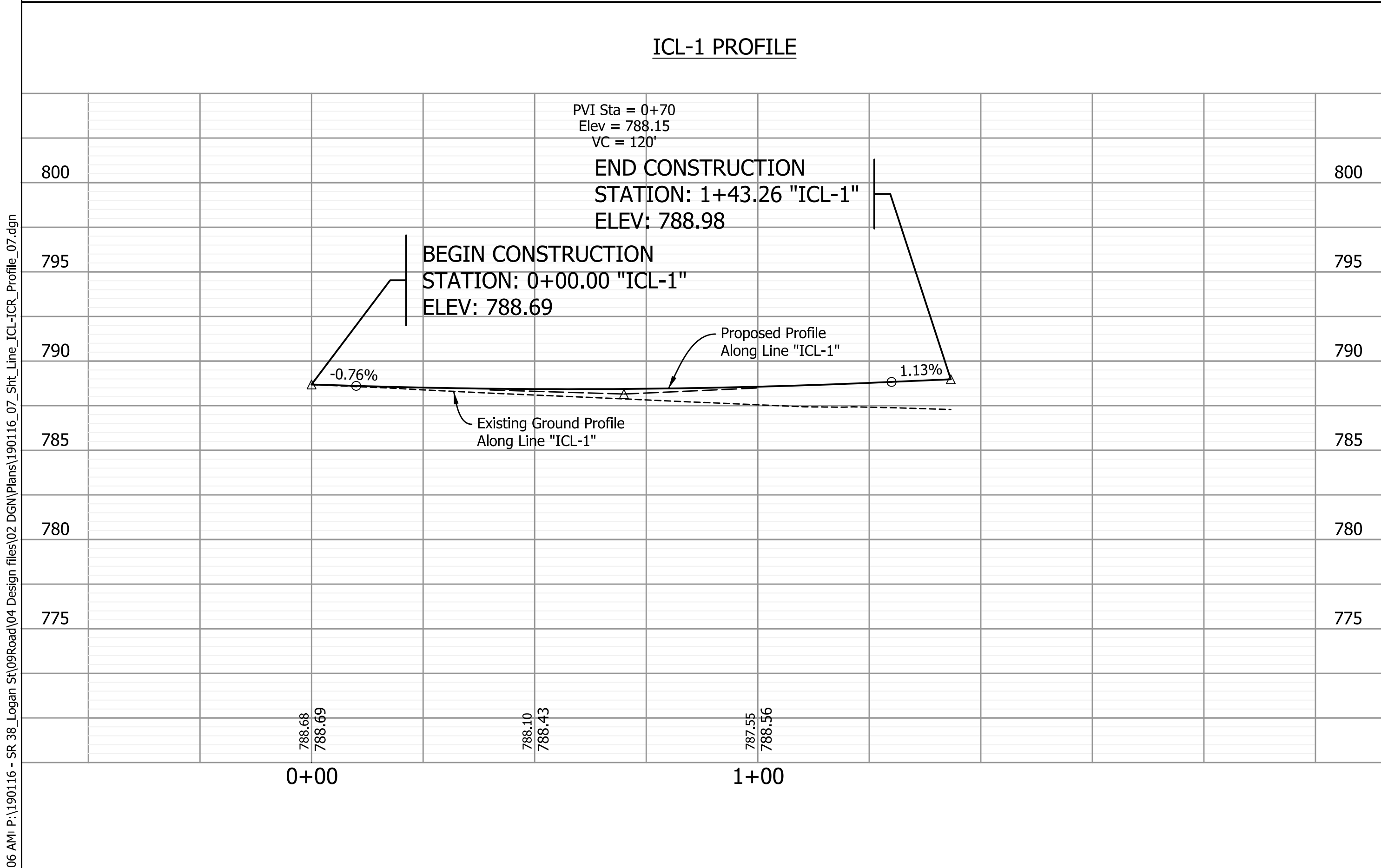
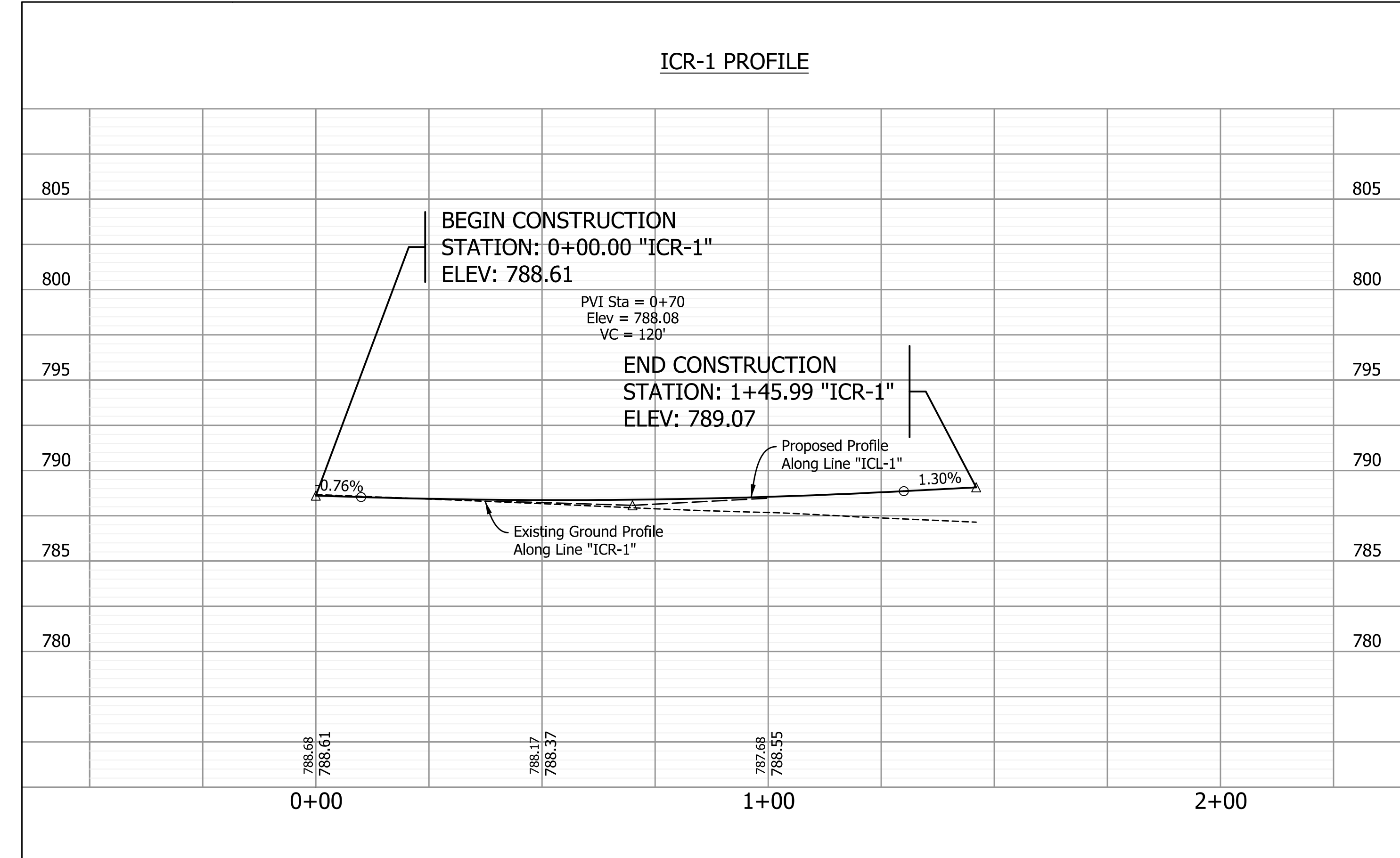


RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

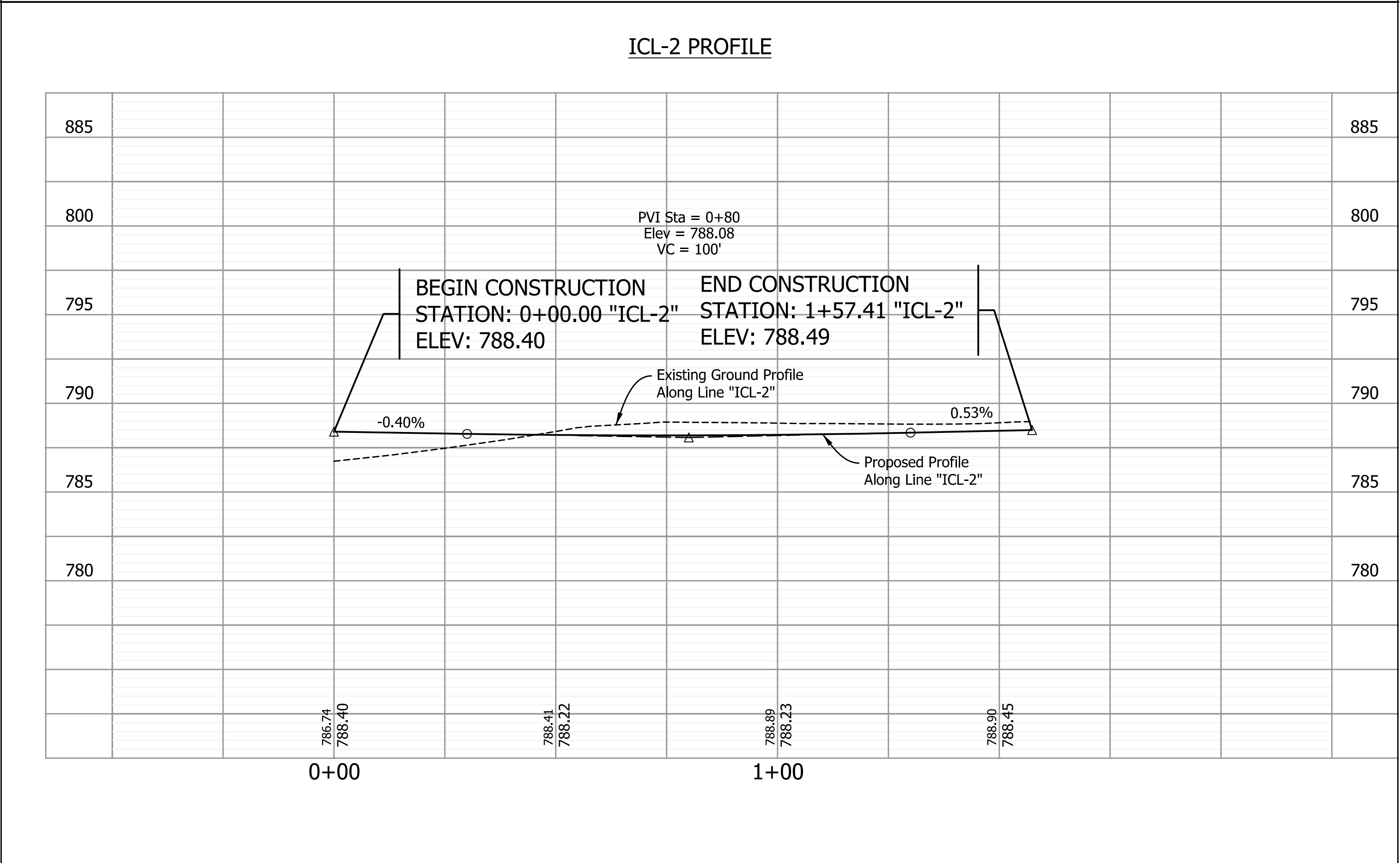
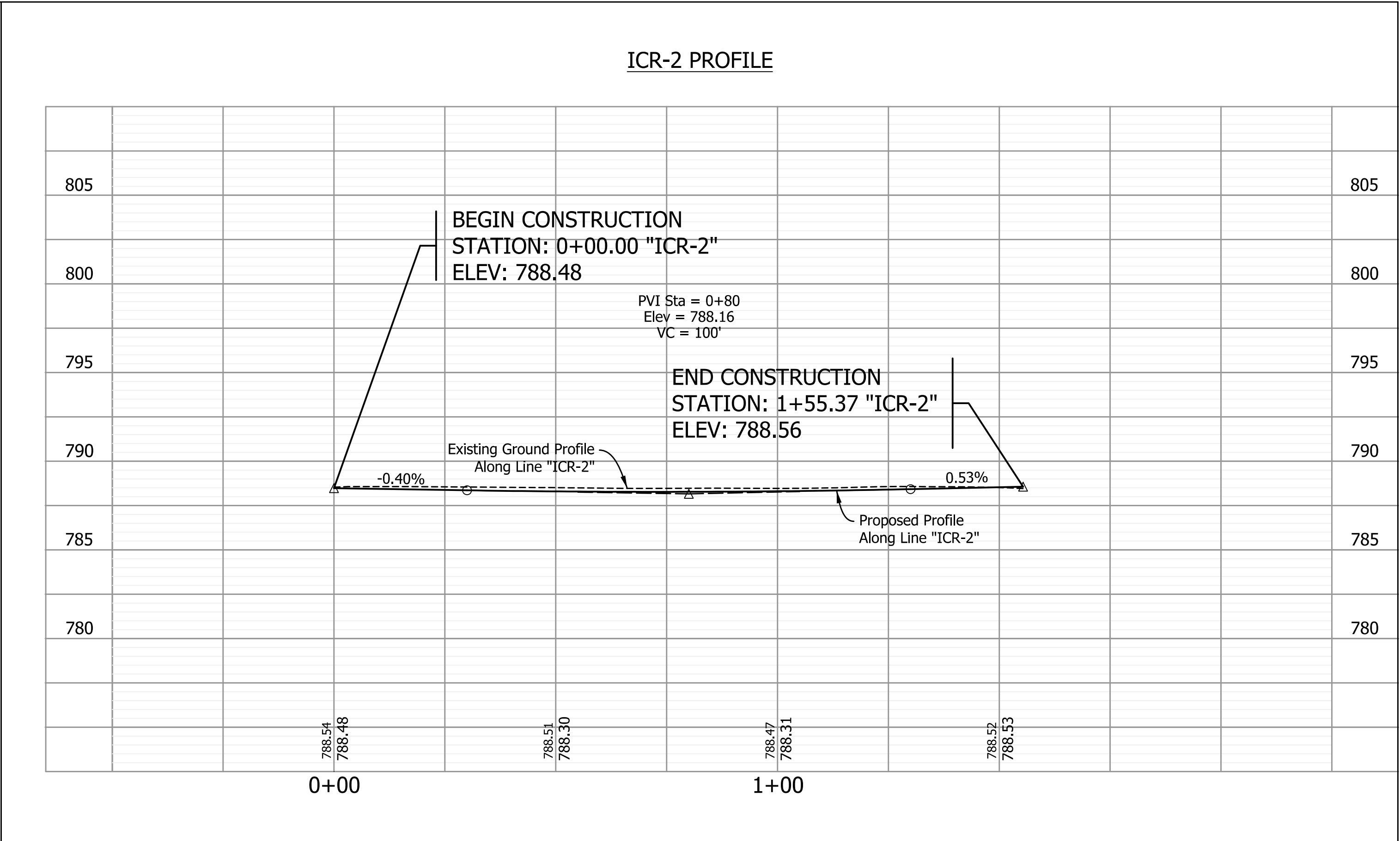
INDIANA DEPARTMENT OF TRANSPORTATION	
PROFILE SHEET BEGIN TO END "LINE TA-1"	

HORIZONTAL SCALE 1"=20'	BRIDGE FILE N.A.
VERTICAL SCALE 1"=5'	DESIGNATION 1901880 & 2500934
SHEETS 58 of 182	
CONTRACT R-42227	

3/13/2026 3/13/2026 11:00:06 AM P:\190116 - SR_38_Logan St\09Road\04_Design files\02_DGN\Plans\190116_07_Sht_Line_ICL-1CR_Profile_07.dgn

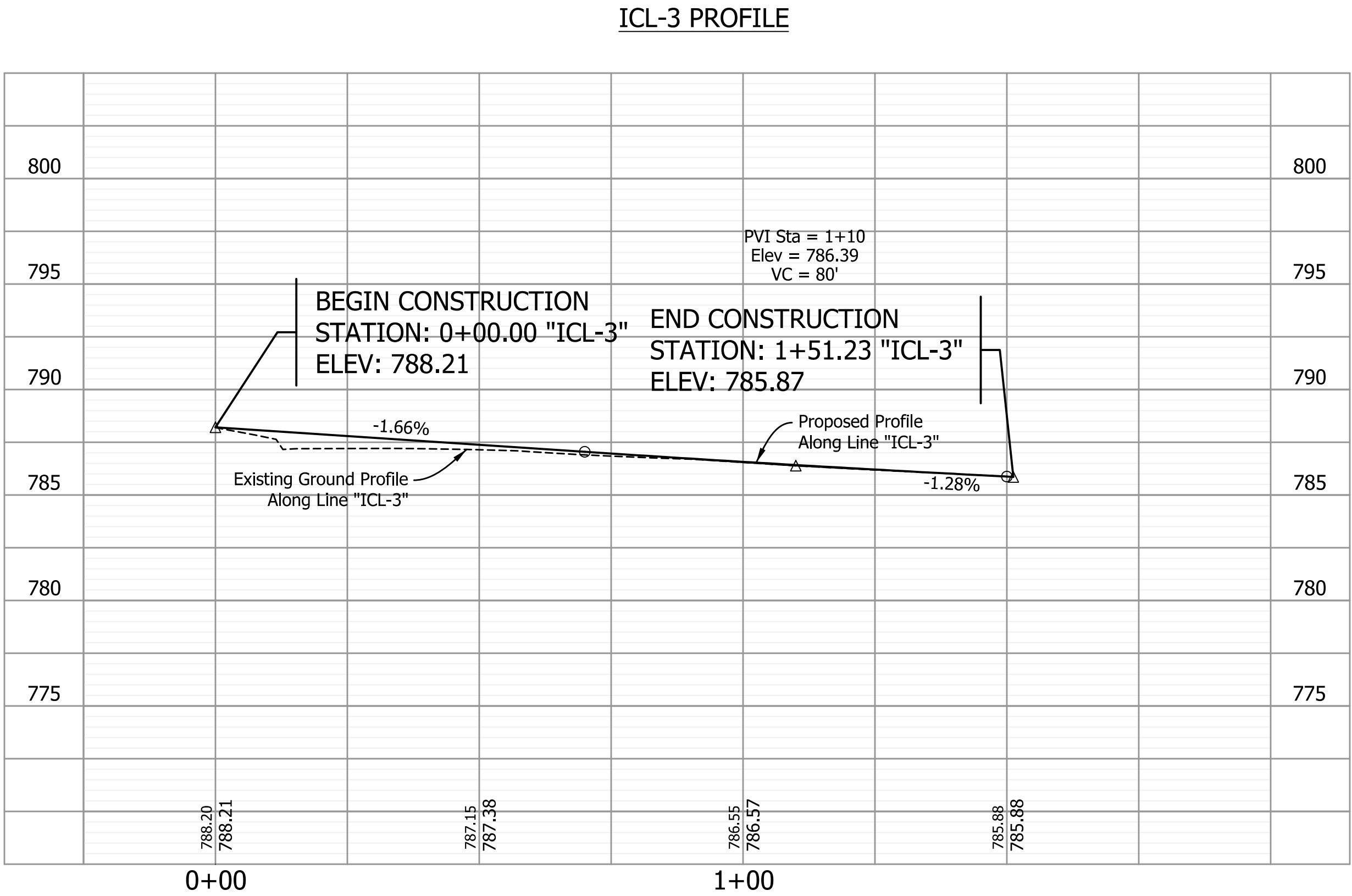
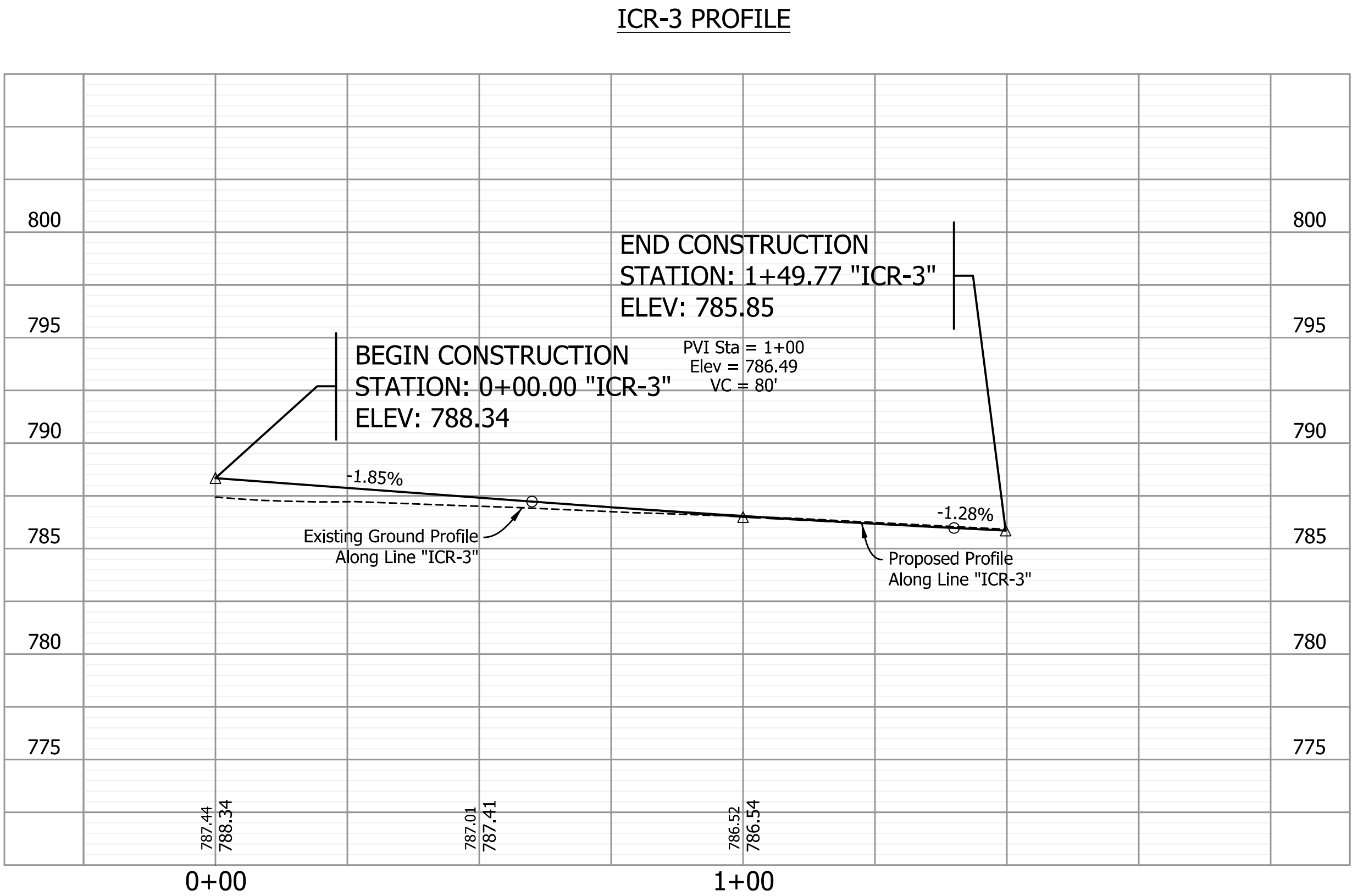


--	--



RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____		DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE		BRIDGE FILE	
					1"=20'		N.A.	
					VERTICAL SCALE		DESIGNATION	
					1"=5'		1901880 & 2500934	
DESIGNED: AMP	DRAWN: JJP			PROFILE SHEET "ICL-1", "ICR-1", "ICL-2" & "ICR-2"			SHEETS	
					59		of	182
CHECKED: JMB	CHECKED: AMP				CONTRACT			
					R-42227			

3/13/2026 3/13/2026 11:00:07 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_07_Sht_Line_ICL-3_Profile_08.dgn

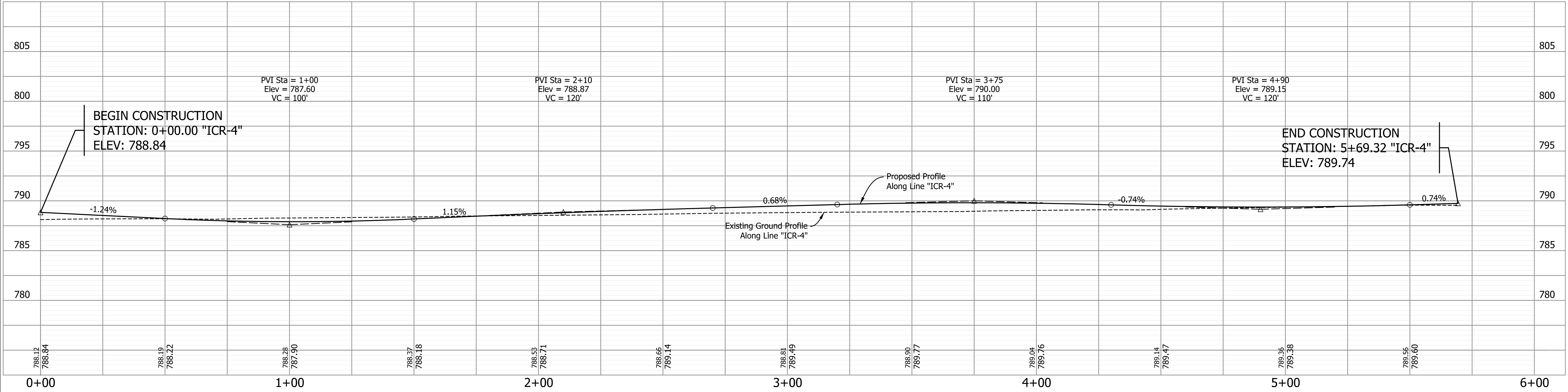


RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

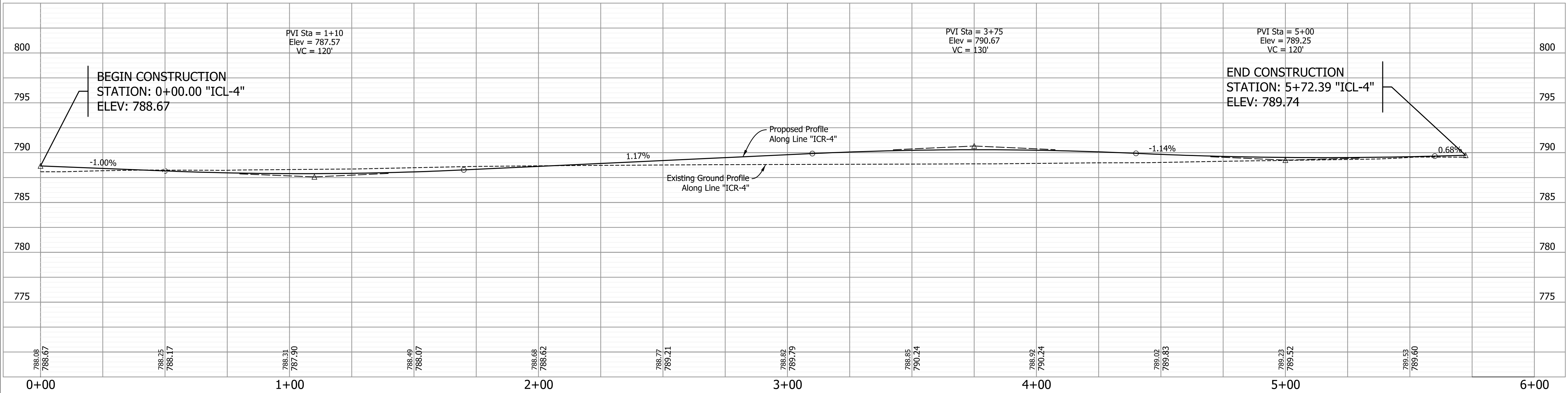
INDIANA DEPARTMENT OF TRANSPORTATION	
PROFILE SHEET "ICL-3", "ICR-3"	

HORIZONTAL SCALE 1"=20'		BRIDGE FILE N.A.	
VERTICAL SCALE 1"=5'		DESIGNATION 1901880 & 2500934	
		SHEETS 60 of 182	
		CONTRACT R-42227	

ICR-4 PROFILE



ICL-4 PROFILE



RECOMMENDED
FOR APPROVAL

DESIGN ENGINEER

DATE

DESIGNED: AMP

DRAWN: JJP

CHECKED: JMB

CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

PROFILE SHEET
"ICL-4" & "ICR-4"

HORIZONTAL SCALE

1"=20'

VERTICAL SCALE

1"=5'

BRIDGE FILE

N.A.

DESIGNATION

1901880 & 2500934

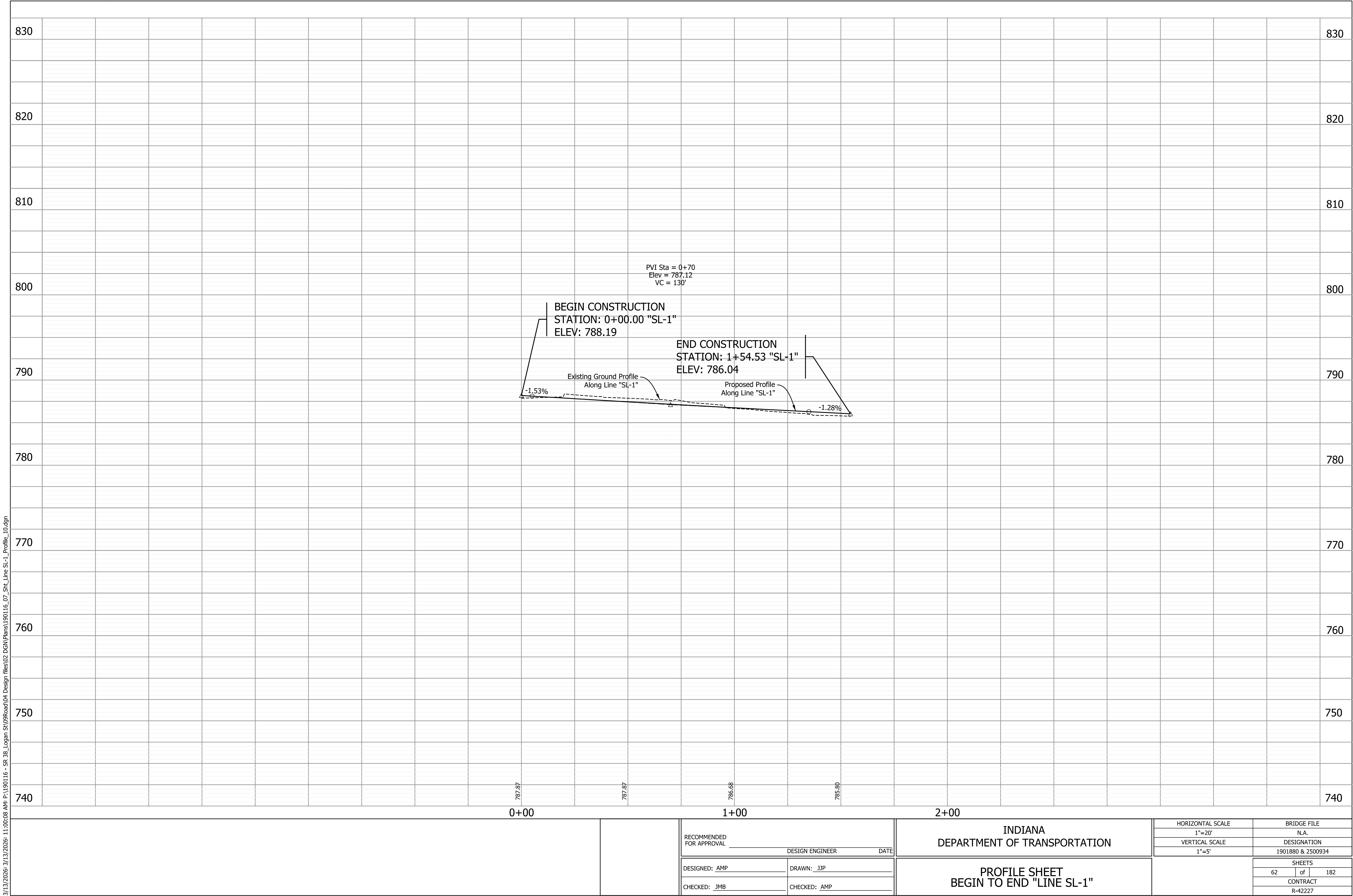
SHEETS

61 of 182

CONTRACT

R-42227

3/13/2026 3/13/2026 11:00:08 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_07_Sht_Line SL-1_Profile_10.dgn



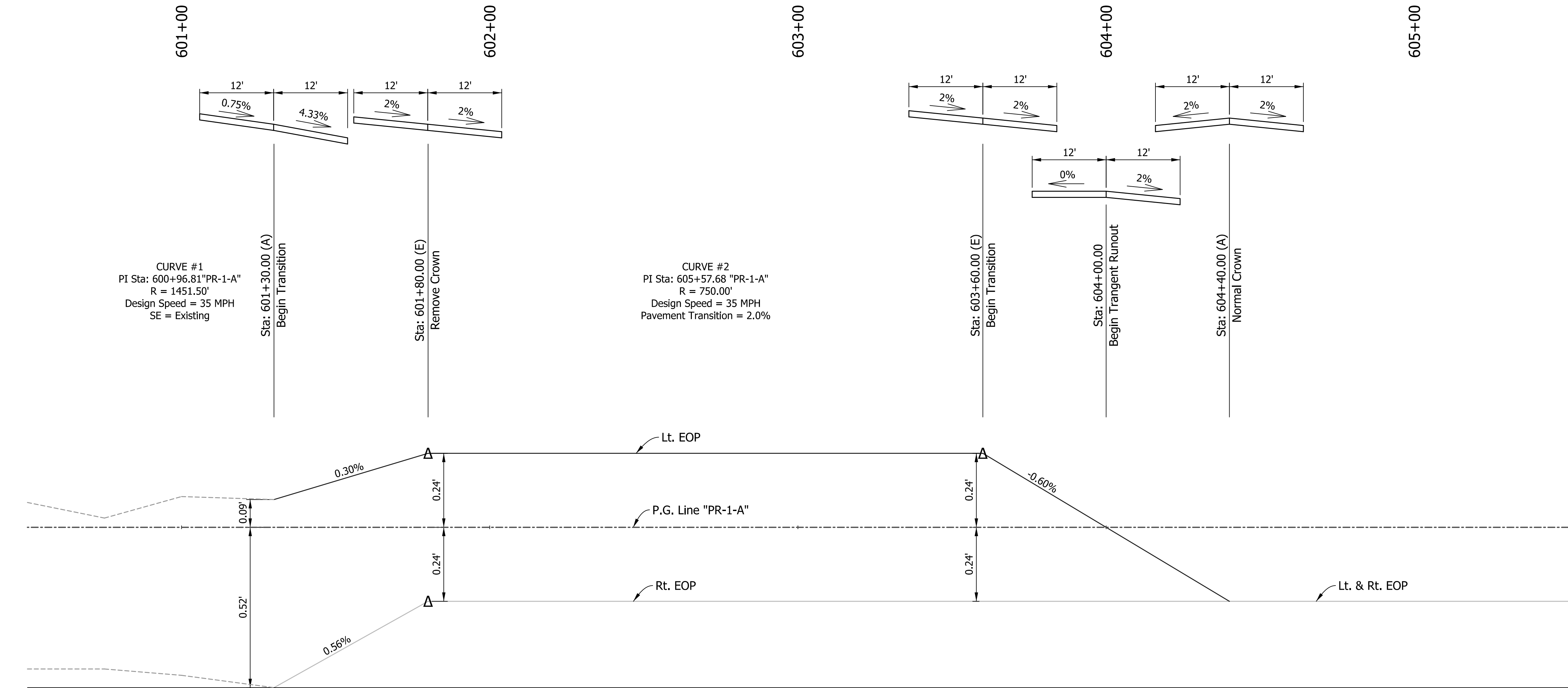
RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

PROFILE SHEET
BEGIN TO END "LINE SL-1"

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N.A.
VERTICAL SCALE	DESIGNATION
1"=5'	1901880 & 2500934
SHEETS	
62	of 182
CONTRACT	
R-42227	

3/13/2026 3/13/2026 11:00:08 AM P:\190116 - SR 38 Logan St\09Road\04 Design files\02 DGN\Plans\190116_08_Sht_Super Elev_01.dgn



Left Edge of Pavement
Right Edge of Pavement
Profile Grade and Point of Rotation
△ Per IDM Fig. 43-3H, all vertical curves shall be 60' unless otherwise noted

NOTE TO REVIEWER:

Per IDM Fig. 43-3D; for a Design Speed of 35 MPH, and curve lengths greater than 510', Curves 1 & 2 can be superelevated at 2.0%.

Per IDM Fig. 43-3E, Gmax for 1 lane being rotated is 0.62%.

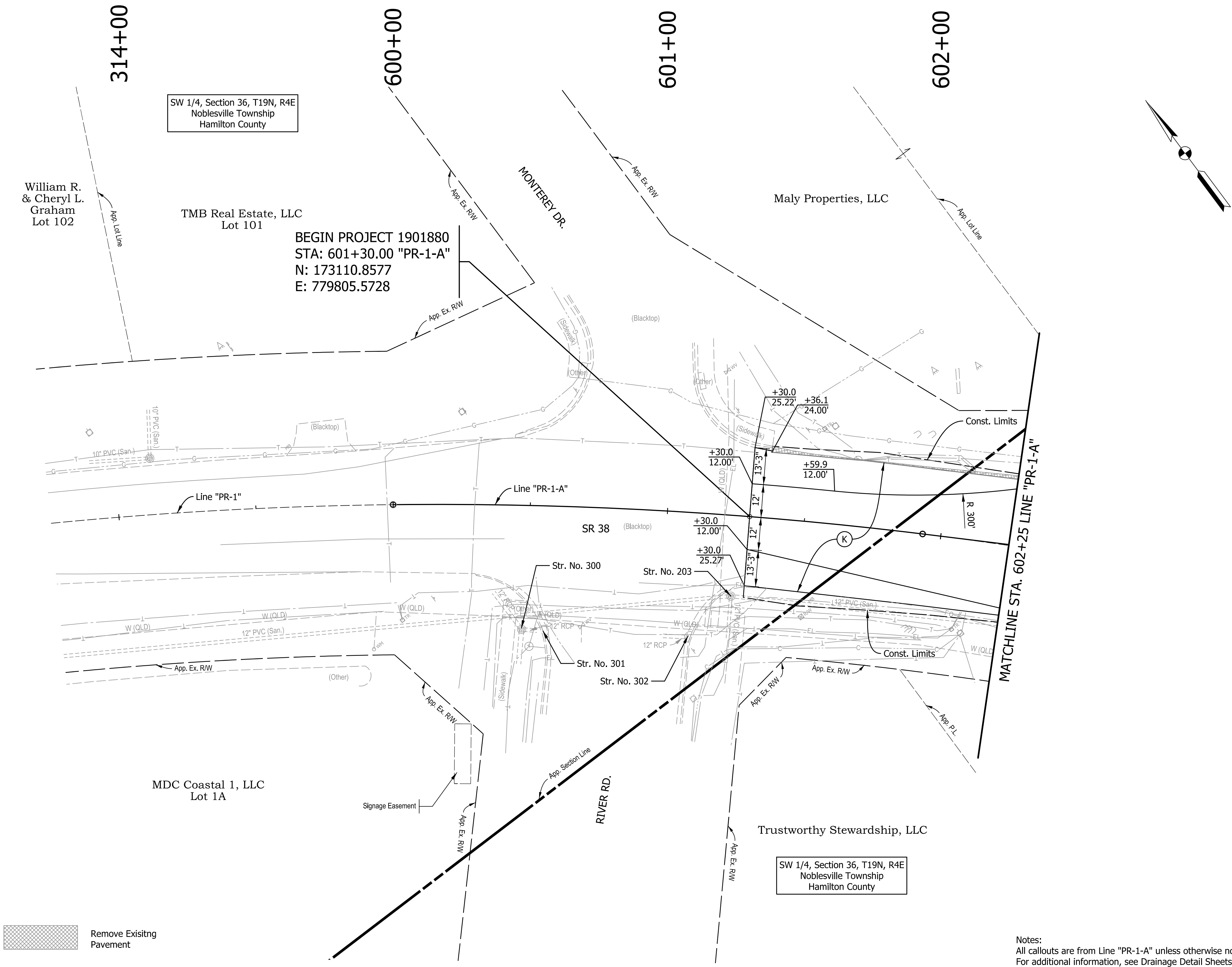
RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT TRANSITION DIAGRAM
LINE "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=20'		N.A.	
VERTICAL SCALE		DESIGNATION	
1"=20'		1901880 & 2500934	
		SHEETS	
		63	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 11:00:09 AM P:\190116 - SR 38_Logan st\09Road\04_Design files\02 DGN\Plans\190116_09_Sht_Line PR-1-A_Const_Detail_01.dgn



LEGEND:

- (F1)

HMA for Sidewalk
(140 lbs/sys HMA Surface, Type B, on 220 lbs/sys HMA Intermediate, Type B), on 6" Compacted Aggregate, No. 53, on Subgrade Treatment, Type III
- (K)

Full Depth HMA Pavement
220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on 275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0mm, on 385 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on 440 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on Subgrade Treatment, Type IBC
- (TA)

Truck Apron
PCCP, 9", With D-1 Joints spaced at 15 ft (Measured at the back of the Mountable Curb and Gutter) with 1.25" Dia. Dowel Bars. 6" Compacted Aggregate, No. 53, on Subgrade Treatment, Type IBC
- (R)

220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on 2.0" Milling, Asphalt
- (W)

Widening for HMA:
220 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 825 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type IBC



Remove Existing Pavement

- (D1)

HMA for Approaches:
165 lbs/sys HMA Surface, Type B, on 275 lbs/sys HMA Intermediate, Type B, on 6" Compacted Aggregate No. 53, on Subgrade Treatment Type II
- (CR)

Curb Ramp, Concrete
- (O)

Compacted Aggregate No. 53
- (S)

Saw Cut
- (13)

Curb and Gutter, Concrete, Type B, Modified
- (14)

Curb and Gutter, Concrete, Modified
- (F)

Sidewalk, Concrete
- (C2)

PCCP for Approaches, 9 in., on Dense Graded Subbase, 6 in., on Geogride Type 1B, on Subgrade Treatment, Type II
- (15)

Curb And Gutter, Concrete
- (16)

Curb, Concrete
- (17)

Curb, Concrete, Modified
- (22)

4" Sidewalk, Concrete, on 4" Compacted Aggregate, No. 53, on Compacted Subgrade
- (26)

Sodding, Nursery

Notes:
All callouts are from Line "PR-1-A" unless otherwise noted.
For additional information, see Drainage Detail Sheets
For additional information, see Curb Ramp Detail Sheets

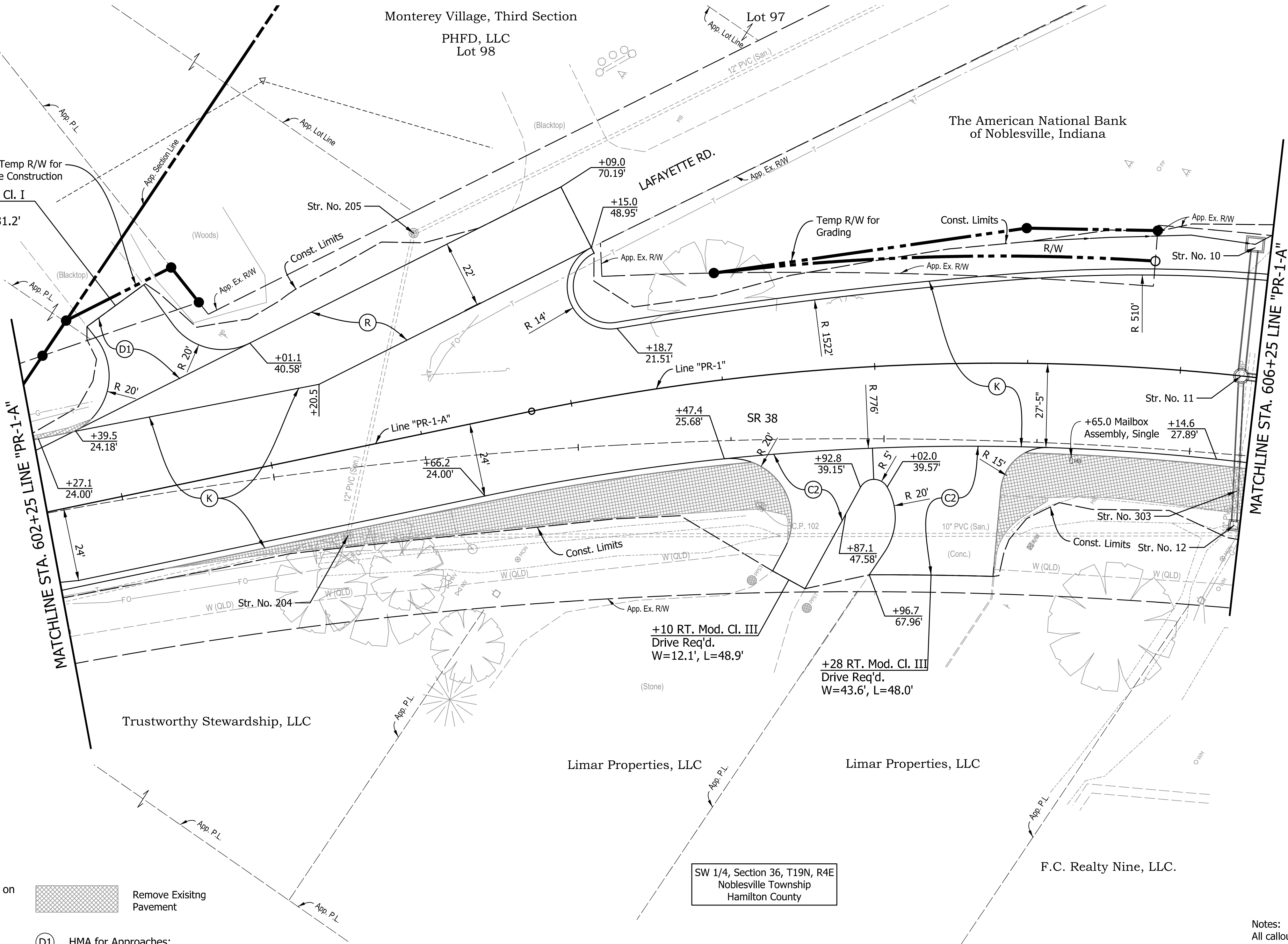
RECOMMENDED FOR APPROVAL			INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
					1"=20'		N.A.	
					VERTICAL SCALE		DESIGNATION	
					N.A.		1901880 & 2500934	
DESIGNED: AMP		DRAWN: JJP		CONSTRUCTION DETAIL SHEET STA. 313+75 "PR-1" TO STA. 602+25 LINE "PR-1-A"		SHEETS		
						64	of	182
CHECKED: JMB		CHECKED: AMP				CONTRACT		
						R-42227		

3/13/2026 3:13:20 PM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_09_Sht_Line PR-1-A_Const_Detail_02.dgn

SW 1/4, Section 36, T19N, R4E
Noblesville Township
Hamilton County

Monterey Village, Third Section
PHFD, LLC
Lot 98

The American National Bank
of Noblesville, Indiana



LEGEND:

- (F1) HMA for Sidewalk
(140 lbs/sys HMA Surface, Type B, on
220 lbs/sys HMA Intermediate, Type B), on
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type III
- (K) Full Depth HMA Pavement
220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0mm, on
385 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
440 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
Subgrade Treatment, Type IBC
- (TA) Truck Apron
PCCP, 9", With
D-1 Joints spaced at 15 ft (Measured at the back of the
Mountable Curb and Gutter) with 1.25" Dia. Dowel Bars.
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type IBC
- (R) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
2.0" Milling, Asphalt
- (W) Widening for HMA:
220 lbs/sys HMA Surface, Type C, on
275 lbs/sys HMA Intermediate, Type C, on
825 lbs/sys HMA Base, Type C, on
Subgrade Treatment, Type IBC



Remove Existing
Pavement

- (D1) HMA for Approaches:
165 lbs/sys HMA Surface, Type B, on
275 lbs/sys HMA Intermediate, Type B, on
6" Compacted Aggregate No. 53, on
Subgrade Treatment Type II
- (CR) Curb Ramp, Concrete
- (O) Compacted Aggregate No. 53
- (S) Saw Cut
- (13) Curb and Gutter, Concrete, Type B, Modified
- (14) Curb and Gutter, Concrete, Modified
- (F) Sidewalk, Concrete

- (C2) PCCP for Approaches, 9 in., on
Dense Graded Subbase, 6 in., on
Geogride Type 1B, on
Subgrade Treatment, Type II
- (15) Curb And Gutter, Concrete
- (16) Curb, Concrete
- (17) Curb, Concrete, Modified
- (22) 4" Sidewalk, Concrete, on
4" Compacted Aggregate, No. 53, on
Compacted Subgrade
- (26) Sodding, Nursery

RECOMMENDED
FOR APPROVAL

DESIGN ENGINEER

DATE

DESIGNED: AMP

DRAWN: JJP

CHECKED: JMB

CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAIL SHEET
STA. 602+25 TO STA. 606+25 LINE "PR-1-A"

HORIZONTAL SCALE

1"=20'

VERTICAL SCALE

N.A.

BRIDGE FILE

N.A.

DESIGNATION

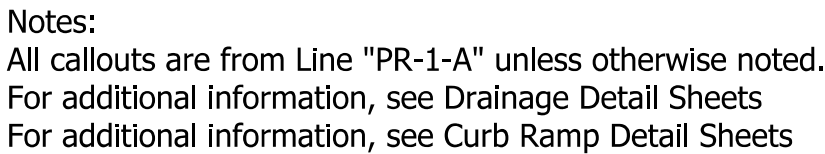
1901880 & 2500934

SHEETS

65 of 182

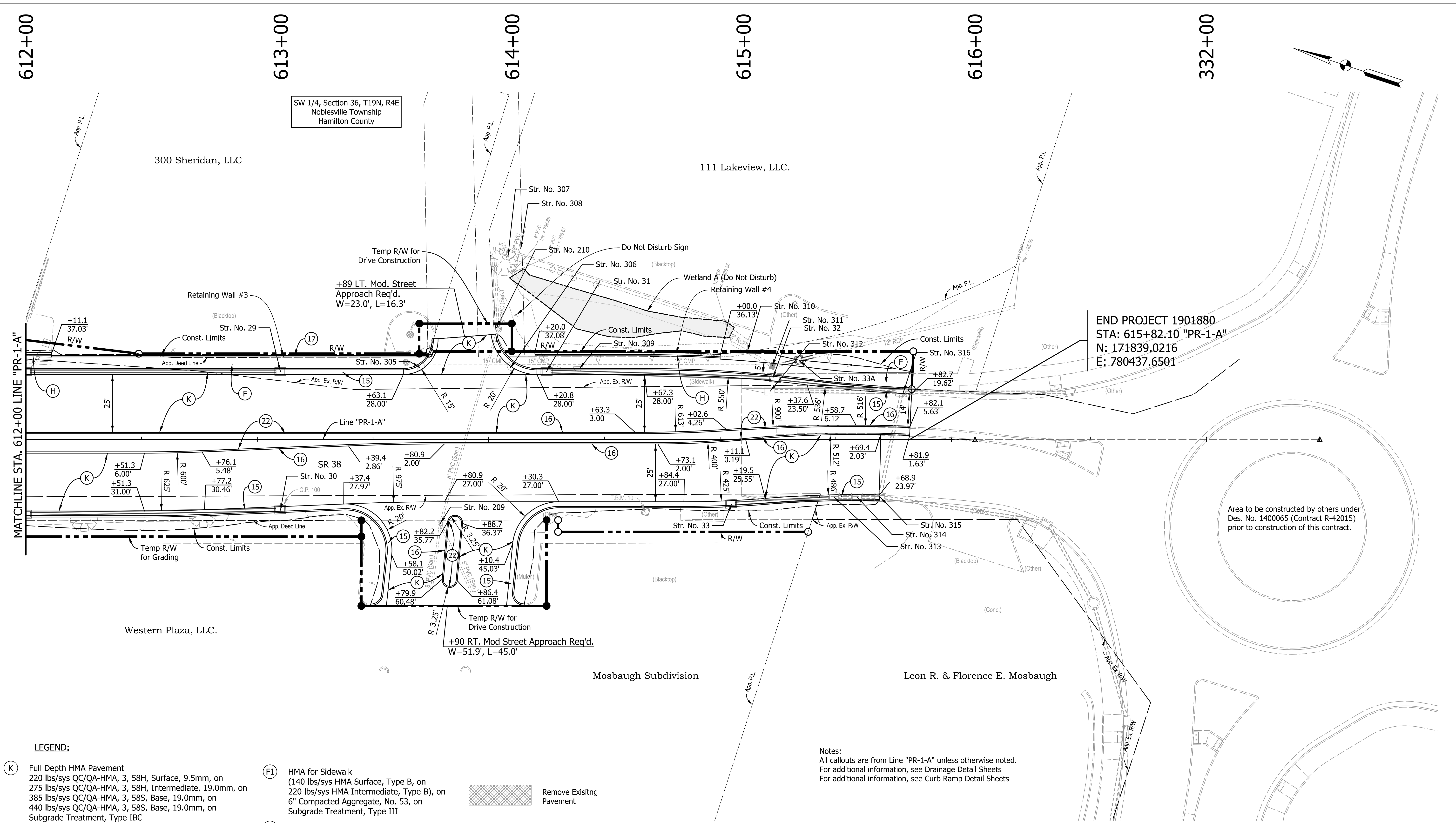
CONTRACT

R-42227



RECOMMENDED FOR APPROVAL			INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE		
					1"=20'		N.A.		
					VERTICAL SCALE		DESIGNATION		
					N.A.		1901880 & 2500934		
DESIGNED: AMP	DRAWN: JJP	CONSTRUCTION DETAIL SHEET STA. 606+25 TO STA. 612+00 LINE "PR-1-A" STA. 504+50 TO STA. 507+50 LINE "PR-A"			SHEETS				
					66		of	182	
CHECKED: JMB	CHECKED: AMP				CONTRACT				
					R-42227				

3/13/2026 3/13/2026 11:00:13 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_09_Sht_Line PR-1-A_Const_Detail_04.dgn



LEGEND:					
(K)	Full Depth HMA Pavement 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on 275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0mm, on 385 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on 440 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on Subgrade Treatment, Type IBC	(F1)	HMA for Sidewalk (140 lbs/sys HMA Surface, Type B, on 220 lbs/sys HMA Intermediate, Type B), on 6" Compacted Aggregate, No. 53, on Subgrade Treatment, Type III	(C2)	PCCP for Approaches, 9 in., on Dense Graded Subbase, 6 in., on Geogride Type 1B, on Subgrade Treatment, Type II
(TA)	Truck Apron PCCP, 9", With D-1 Joints spaced at 15 ft (Measured at the back of the Mountable Curb and Gutter) with 1.25" Dia. Dowel Bars. 6" Compacted Aggregate, No. 53, on Subgrade Treatment, Type IBC	(D1)	HMA for Approaches: 165 lbs/sys HMA Surface, Type B, on 275 lbs/sys HMA Intermediate, Type B, on 6" Compacted Aggregate No. 53, on Subgrade Treatment Type II	(15)	Curb And Gutter, Concrete
(R)	220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on 2.0" Milling, Asphalt	(CR)	Curb Ramp, Concrete	(16)	Curb, Concrete
(W)	Widening for HMA: 220 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 825 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type IBC	(O)	Compacted Aggregate No. 53	(17)	Curb, Concrete, Modified
		(S)	Saw Cut	(22)	4" Sidewalk, Concrete, on 4" Compacted Aggregate, No. 53, on Compacted Subgrade
		(13)	Curb and Gutter, Concrete, Type B, Modified	(26)	Sodding, Nursery
		(14)	Curb and Gutter, Concrete, Modified		
		(F)	Sidewalk, Concrete		

Notes:
All callouts are from Line "PR-1-A" unless otherwise noted.
For additional information, see Drainage Detail Sheets
For additional information, see Curb Ramp Detail Sheets

RECOMMENDED FOR APPROVAL			INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE		BRIDGE FILE	
				1"=20'		N.A.	
				VERTICAL SCALE		DESIGNATION	
				N.A.		1901880 & 2500934	
DESIGNED: AMP	DRAWN: JJP		CONSTRUCTION DETAIL SHEET STA. 612+00 TO END LINE "PR-1-A"			SHEETS	
				67		of	182
CHECKED: JMB	CHECKED: AMP					CONTRACT	
						R-42227	

3/13/2026 3/13/2026 11:00:14 AM P:\190116 - SR_38_Logan St\09Road\04_Design files\02_DGN\Plans\190116_09_Sht_Line PR-A_Const_Detail_05.dgn

LEGEND:

- (F1)

HMA for Sidewalk
(140 lbs/sys HMA Surface, Type B, on
220 lbs/sys HMA Intermediate, Type B), on
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type III
- (K)

Full Depth HMA Pavement
220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0mm, on
385 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
440 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
Subgrade Treatment, Type IBC
- (TA)

Truck Apron
PCCP, 9", With
D-1 Joints spaced at 15 ft (Measured at the back of the
Mountable Curb and Gutter) with 1.25" Dia. Dowel Bars.
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type IBC
- (R)

220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
2.0" Milling, Asphalt
- (W)

Widening for HMA:
220 lbs/sys HMA Surface, Type C, on
275 lbs/sys HMA Intermediate, Type C, on
825 lbs/sys HMA Base, Type C, on
Subgrade Treatment, Type IBC



Remove Existing
Pavement

- (D1)

HMA for Approaches:
165 lbs/sys HMA Surface, Type B, on
275 lbs/sys HMA Intermediate, Type B, on
6" Compacted Aggregate No. 53, on
Subgrade Treatment Type II
- (CR)

Curb Ramp, Concrete
- (O)

Compacted Aggregate No. 53
- (S)

Saw Cut
- (13)

Curb and Gutter, Concrete, Type B, Modified
- (14)

Curb and Gutter, Concrete, Modified
- (F)

Sidewalk, Concrete

- (C2)

PCCP for Approaches, 9 in., on
Dense Graded Subbase, 6 in., on
Geogride Type 1B, on
Subgrade Treatment, Type II
- (15)

Curb And Gutter, Concrete
- (16)

Curb, Concrete
- (17)

Curb, Concrete, Modified
- (22)

4" Sidewalk, Concrete, on
4" Compacted Aggregate, No. 53, on
Compacted Subgrade
- (26)

Sodding, Nursery

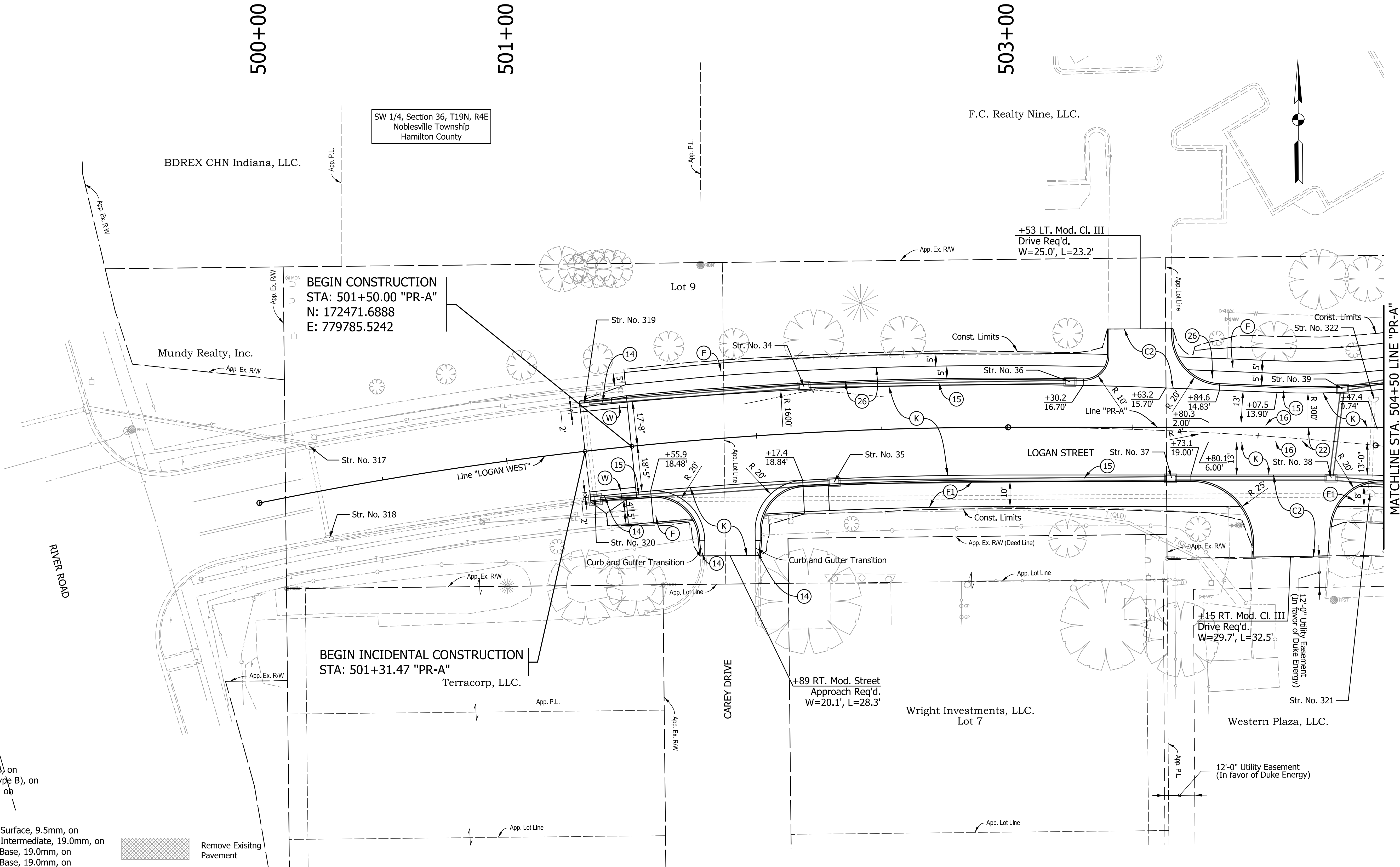
RECOMMENDED FOR APPROVAL	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAIL SHEET
BEGIN TO STA. 504+50 LINE "PR-A"

HORIZONTAL SCALE		BRIDGE FILE
1"=20'		N.A.
VERTICAL SCALE		DESIGNATION
N.A.		1901880 & 2500934
SHEETS		
68	of	182
CONTRACT		
R-42227		

Notes:
All callouts are from Line "PR-A" unless otherwise noted.
For additional information, see Drainage Detail Sheets
For additional information, see Curb Ramp Detail Sheets



3/13/2026 3:13:20 PM P:\190116 - SR_38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_09_Sht_Line PR-A_Const_Detail_06.dgn

LEGEND:

- (F1) HMA for Sidewalk
(140 lbs/sys HMA Surface, Type B, on
220 lbs/sys HMA Intermediate, Type B), on
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type III

(K) Full Depth HMA Pavement
220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0mm, on
385 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
440 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
Subgrade Treatment, Type IBC

(TA) Truck Apron
PCCP, 9", With
D-1 Joints spaced at 15 ft (Measured at the back of the
Mountable Curb and Gutter) with 1.25" Dia. Dowel Bars.
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type IBC

(R) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
2.0" Milling, Asphalt

(W) Widening for HMA:
220 lbs/sys HMA Surface, Type C, on
275 lbs/sys HMA Intermediate, Type C, on
825 lbs/sys HMA Base, Type C, on
Subgrade Treatment, Type IBC
- (D1) HMA for Approaches:
165 lbs/sys HMA Surface, Type B, on
275 lbs/sys HMA Intermediate, Type B, on
6" Compacted Aggregate No. 53, on
Subgrade Treatment Type II

(CR) Curb Ramp, Concrete

(O) Compacted Aggregate No. 53

(S) Saw Cut

(13) Curb and Gutter, Concrete, Type B, Modified

(14) Curb and Gutter, Concrete, Modified

(F) Sidewalk, Concrete
- (C2) PCCP for Approaches, 9 in., on
Dense Graded Subbase, 6 in., on
Geogride Type 1B, on
Subgrade Treatment, Type II

(15) Curb And Gutter, Concrete

(16) Curb, Concrete

(17) Curb, Concrete, Modified

(22) 4" Sidewalk, Concrete, on
4" Compacted Aggregate, No. 53, on
Compacted Subgrade

(26) Sodding, Nursery

Remove Existing
Pavement

RECOMMENDED
FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: AMP

DRAWN: JJP

CHECKED: JMB

CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAIL SHEET
STA. 507+50 TO 513+00 LINE "PR-A"

HORIZONTAL SCALE

1"=20'

VERTICAL SCALE

N.A.

BRIDGE FILE

N.A.

DESIGNATION

1901880 & 2500934

SHEETS

69

of

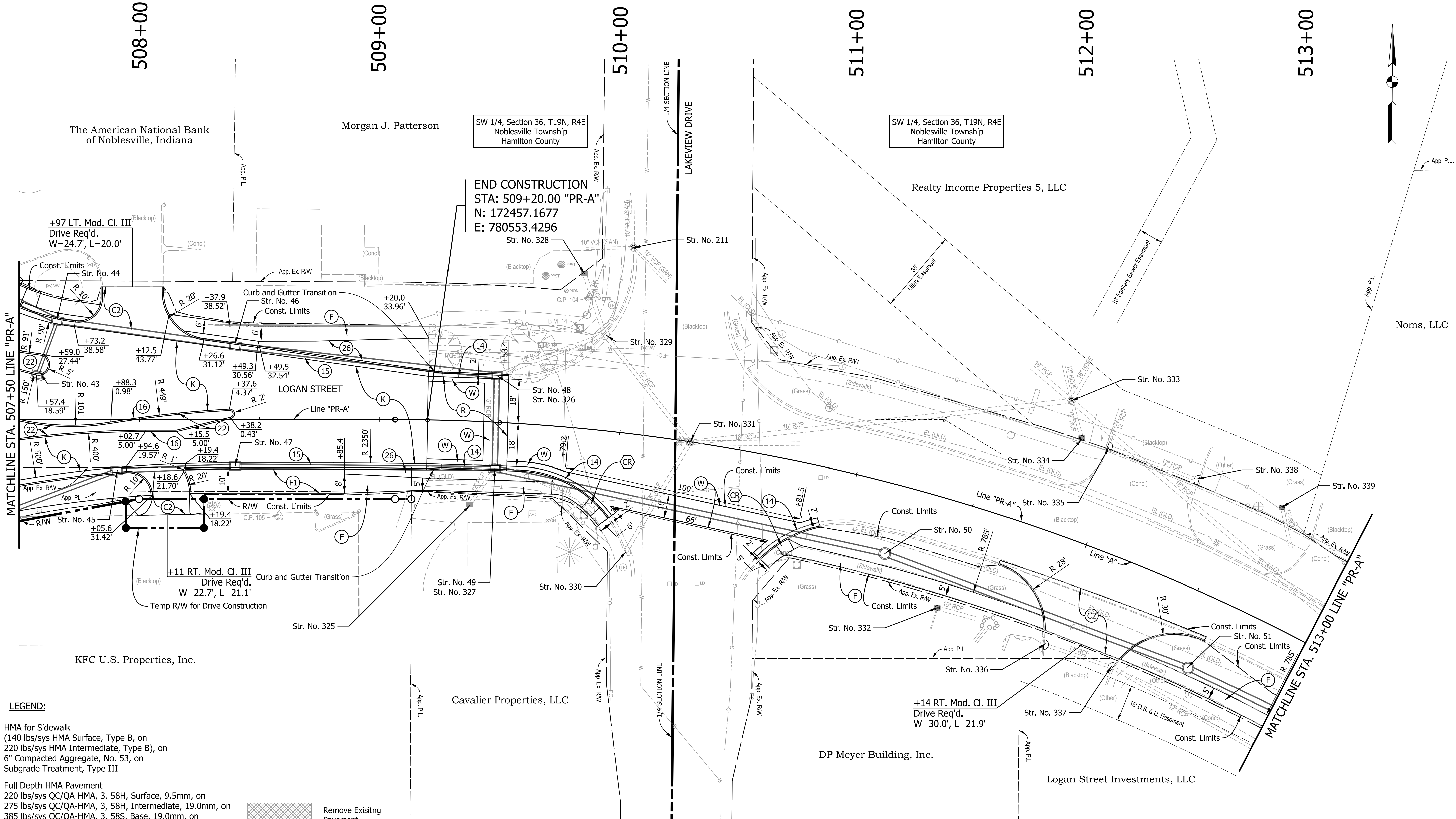
182

CONTRACT

R-42227

Notes:

All callouts are from Line "PR-A" unless otherwise noted.
For additional information, see Drainage Detail Sheets
For additional information, see Curb Ramp Detail Sheets



3/13/2026 3/13/2026 11:00:17 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02_DGN\Plans\190116_09_Sht_Line PR-A_Const_Detail_07.dgn

513+00

514+00

515+00

516+00

517+00

518+00

519+00

Noms, LLC

SW 1/4, Section 36, T19N, R4E
Noblesville Township
Hamilton County

Larry A. Wood

Eric H. &
Pamela K. Dodane

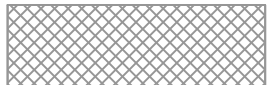
Federal Village, LLC

WI Real Estate Holdings, LLC

Logan Street Investments, LLC

LEGEND:

- (F1) HMA for Sidewalk
(140 lbs/sys HMA Surface, Type B, on
220 lbs/sys HMA Intermediate, Type B), on
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type III
- (K) Full Depth HMA Pavement
220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0mm, on
385 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
440 lbs/sys QC/QA-HMA, 3, 58S, Base, 19.0mm, on
Subgrade Treatment, Type IBC
- (TA) Truck Apron
PCCP, 9", With
D-1 Joints spaced at 15 ft (Measured at the back of the
Mountable Curb and Gutter) with 1.25" Dia. Dowel Bars.
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type IBC
- (R) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5mm, on
2.0" Milling, Asphalt
- (W) Widening for HMA:
220 lbs/sys HMA Surface, Type C, on
275 lbs/sys HMA Intermediate, Type C, on
825 lbs/sys HMA Base, Type C, on
Subgrade Treatment, Type IBC



Remove Existing
Pavement

- (D1) HMA for Approaches:
165 lbs/sys HMA Surface, Type B, on
275 lbs/sys HMA Intermediate, Type B, on
6" Compacted Aggregate No. 53, on
Subgrade Treatment Type II
- (CR) Curb Ramp, Concrete
- (O) Compacted Aggregate No. 53
- (S) Saw Cut
- (13) Curb and Gutter, Concrete, Type B, Modified
- (14) Curb and Gutter, Concrete, Modified
- (F) Sidewalk, Concrete

- (C2) PCCP for Approaches, 9 in., on
Dense Graded Subbase, 6 in., on
Geogride Type 1B, on
Subgrade Treatment, Type II
- (15) Curb And Gutter, Concrete
- (16) Curb, Concrete
- (17) Curb, Concrete, Modified
- (22) 4" Sidewalk, Concrete, on
4" Compacted Aggregate, No. 53, on
Compacted Subgrade
- (26) Sodding, Nursery

RECOMMENDED
FOR APPROVAL

DESIGN ENGINEER

DATE

DESIGNED: AMP

DRAWN: JJP

CHECKED: JMB

CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAIL SHEET
STA. 513+00 TO END LINE "PR-A"

HORIZONTAL SCALE

1"=20'

VERTICAL SCALE

N.A.

BRIDGE FILE

N.A.

DESIGNATION

1901880 & 2500934

SHEETS

70

182

of

CONTRACT

R-42227

Notes:

All callouts are from Line "PR-A" unless otherwise noted.
For additional information, see Drainage Detail Sheets
For additional information, see Curb Ramp Detail Sheets

END INCIDENTAL CONSTRUCTION
STA: 517+14.00 "PR-A"

OSBORN STREET (VACATED)

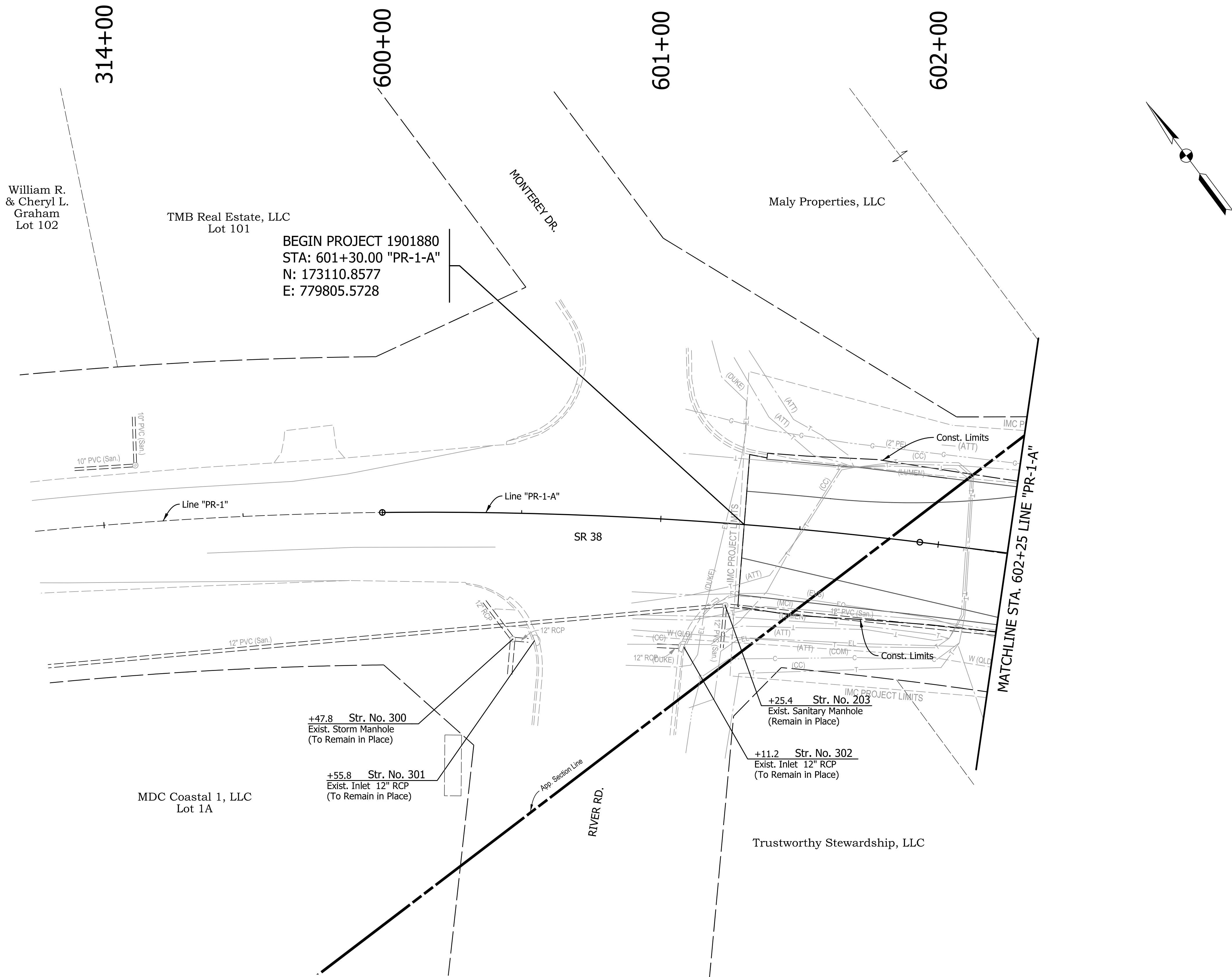
JOHN STREET

JOHN STREET

LOGAN STREET

MATCHLINE STA. 513+00 LINE "PR-A"

3/13/2026 3/13/2026 11:00:18 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_10_Sht_Line PR-1-A_DRNG_01.dgn



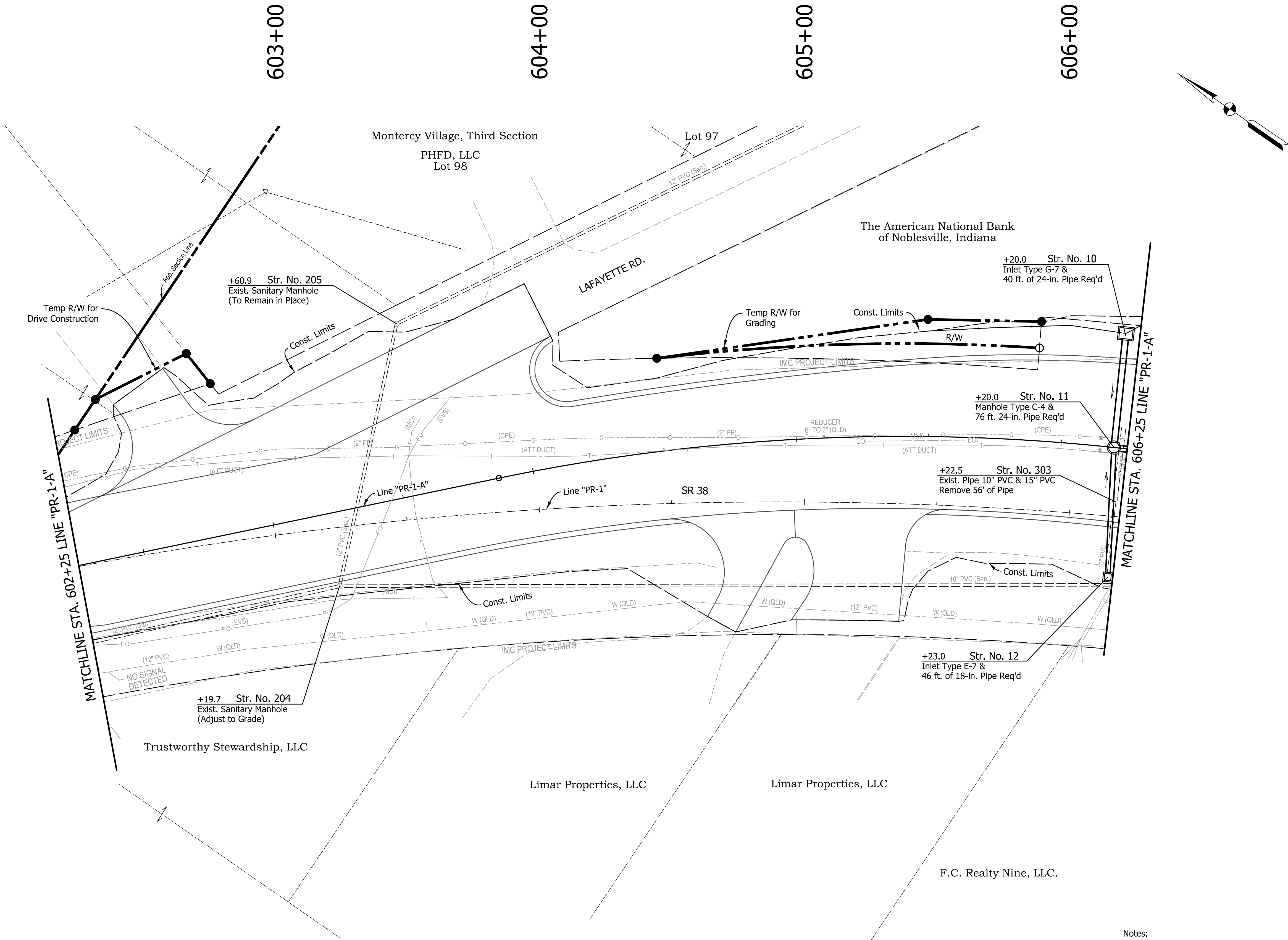
Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

RECOMMENDED FOR APPROVAL _____	
DESIGNED: <u>AMP</u>	DRAWN: <u>JJP</u>
CHECKED: <u>JMB</u>	CHECKED: <u>AMP</u>

INDIANA DEPARTMENT OF TRANSPORTATION	
DRAINAGE DETAIL SHEET STA. 313+75 "PR-1" TO STA. 602+25 LINE "PR-1-A"	

HORIZONTAL SCALE 1"=20'		BRIDGE FILE N.A.	
VERTICAL SCALE N.A.		DESIGNATION 1901880 & 2500934	
		SHEETS 71 of 182	
		CONTRACT R-42227	

3/13/2026 3/13/2026 11:00:18 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_10_Sht_Line PR-1-A_DRNG_02.dgn



Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.

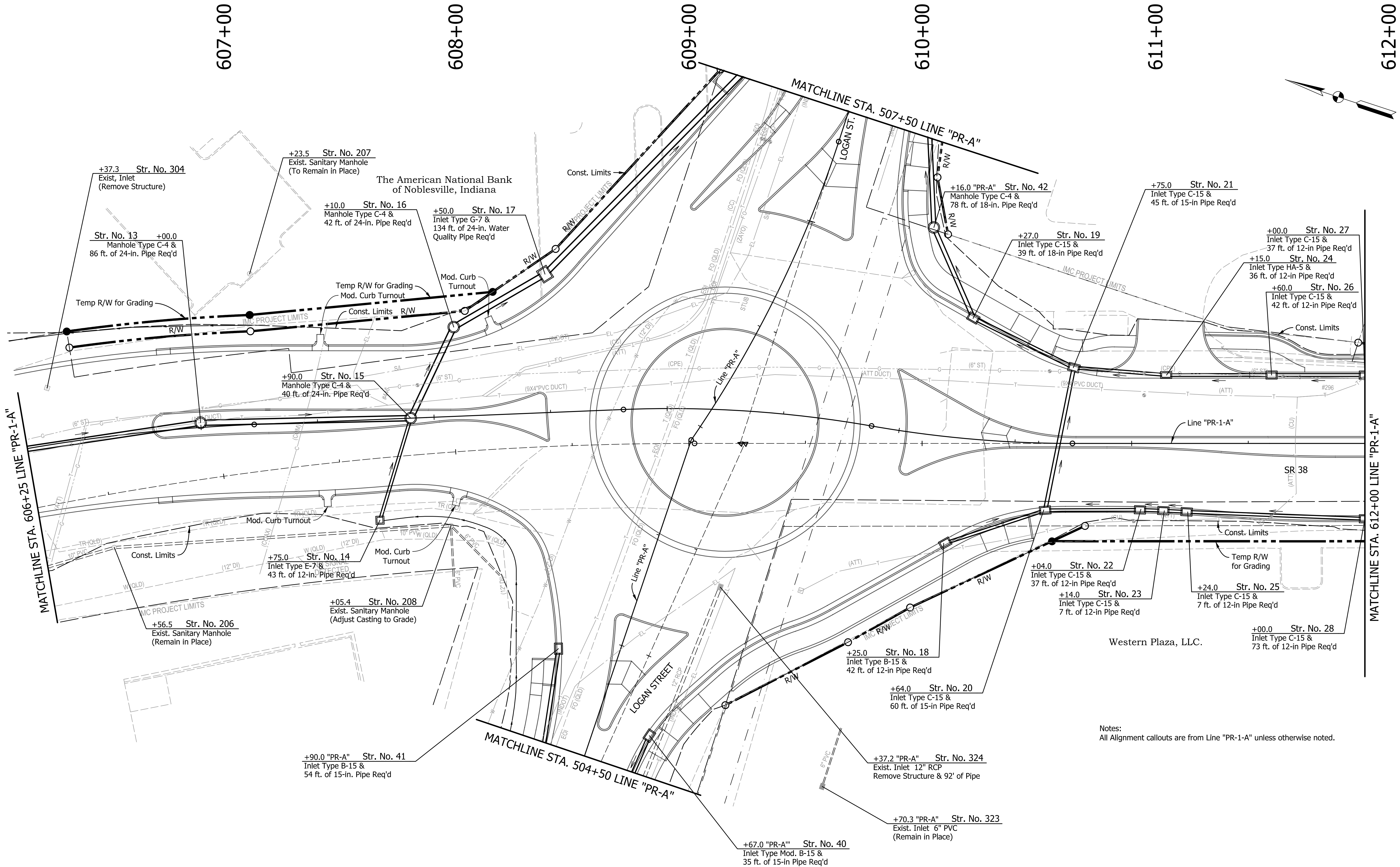
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

DRAINAGE DETAIL SHEET
STA. 602+25 TO STA. 606+25 LINE "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=20'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		72	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 11:00:19 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_10_Sht_Line PR-1-A_DRNG_03.dgn



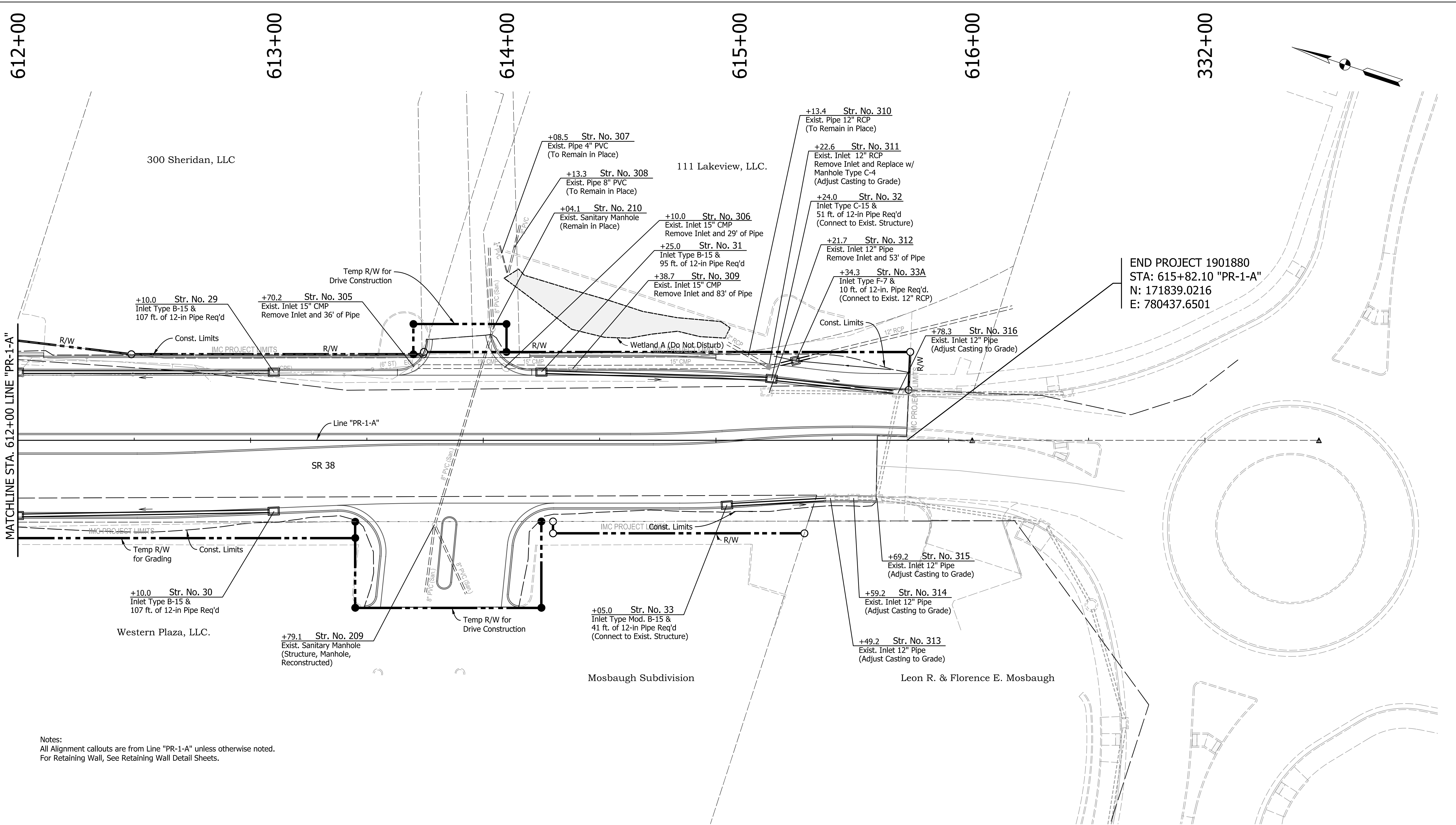
RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

DRAINAGE DETAIL SHEET
STA. 606+25 TO STA. 612+00 LINE "PR-1-A"
STA. 504+50 TO STA. 507+50 LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
73	of 182
CONTRACT	
R-42227	

3/13/2026 3/13/2026 11:00:20 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_10_Sht_Line PR-1-A_DRNG_04.dgn



Notes:
All Alignment callouts are from Line "PR-1-A" unless otherwise noted.
For Retaining Wall, See Retaining Wall Detail Sheets.

RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
DRAINAGE DETAIL SHEET STA. 612+00 TO END LINE "PR-1-A"	

HORIZONTAL SCALE 1"=20'	BRIDGE FILE N.A.
VERTICAL SCALE N.A.	DESIGNATION 1901880 & 2500934
SHEETS	
74	of 182
CONTRACT R-42227	

3/13/2026 3/13/2026 11:00:20 AM P:\190116 - SR 38_Logan ST\09Road\04_Design files\02 DGN\Plans\190116_10_Sht_Line PR-A_DRNG_05.dgn

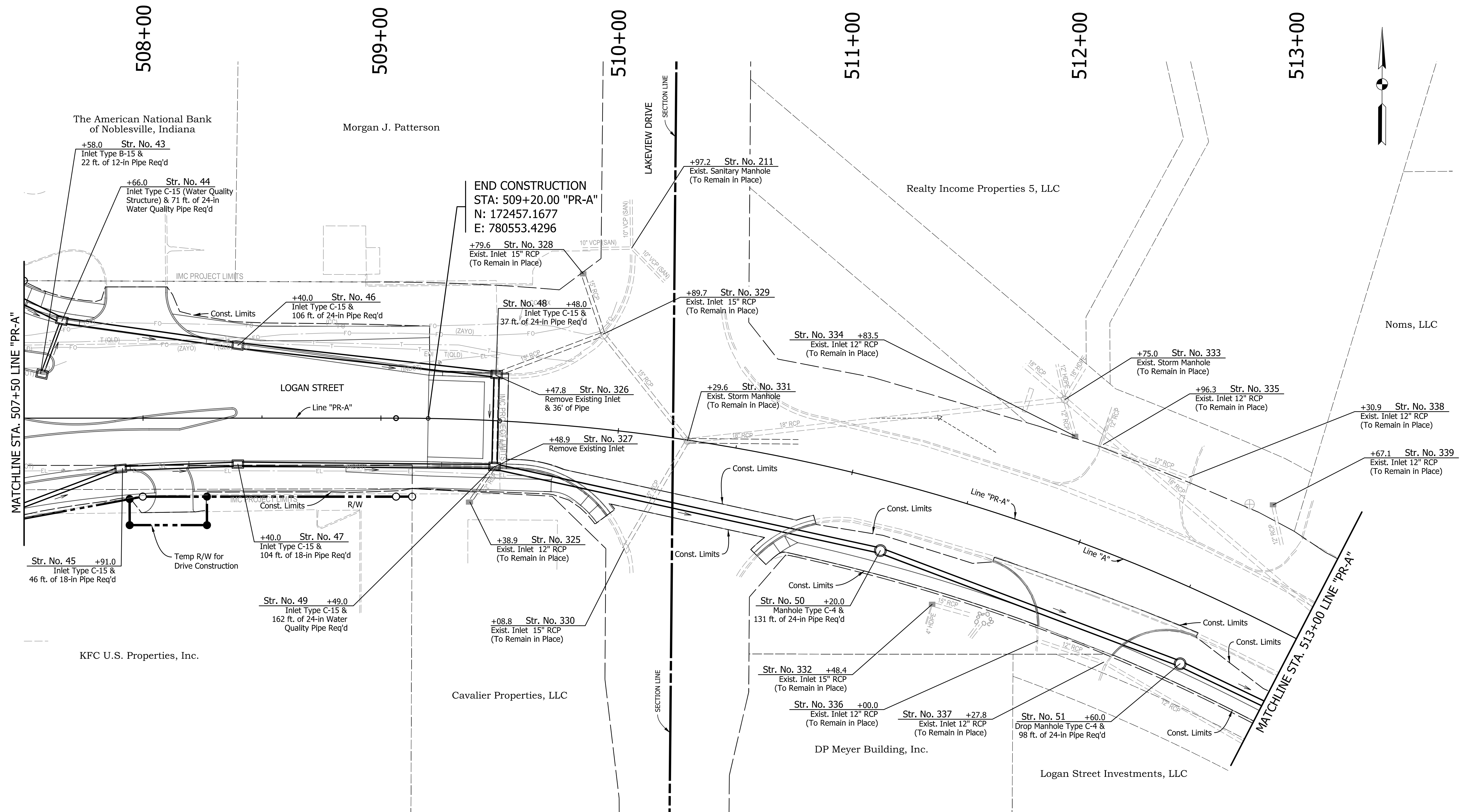
Notes:
All Alignment callouts are from Line "PR-A" unless otherwise noted.

RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____	
DESIGNED: <u>AMP</u>	DRAWN: <u>JJP</u>		
CHECKED: <u>JMB</u>	CHECKED: <u>AMP</u>		

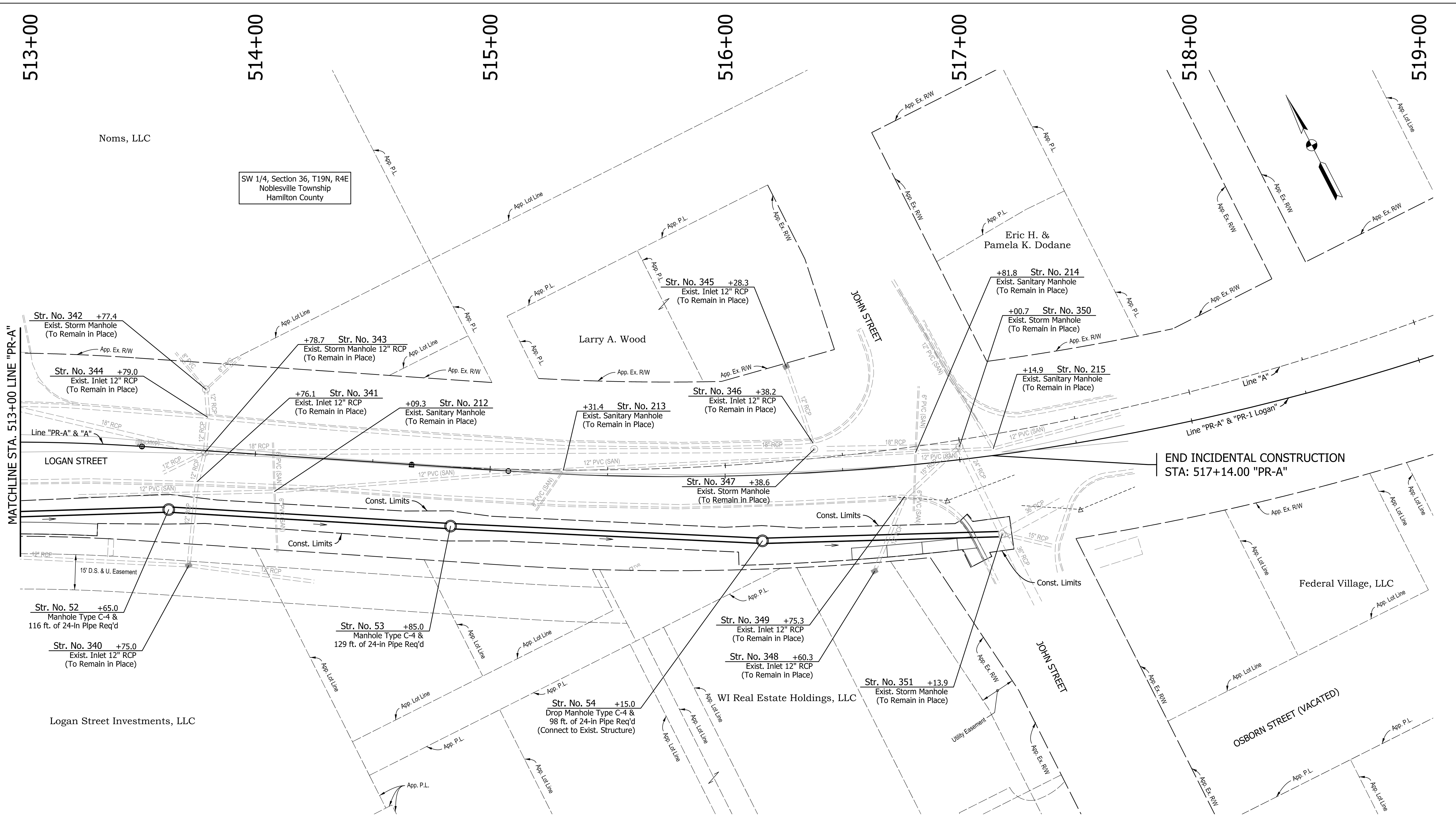
INDIANA
DEPARTMENT OF TRANSPORTATION

DRAINAGE DETAIL SHEET
BEGIN TO STA. 504+50 LINE "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=20'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		75	182
		CONTRACT	
		R-42227	



3/13/2026 3/13/2026 11:00:22 AM P:\190116 - SR_38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_10_Sht_Line PR-A_DRNG_07.dgn



Notes:
All Topo described from Line "PR-A".
All Alignment callouts are from Line "PR-A" unless otherwise noted.
All R/W has been called out from Line "PR-A".
For Additional Alignment Information and Monument Location/Type, See Geometric Tie-in Sheets.
For Additional Information, See Construction Detail and Drainage Detail Sheets.
For Control Points Details see Control Points Sheet.

RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
DRAINAGE DETAIL SHEET STA. 513+00 TO END LINE "PR-A"	

HORIZONTAL SCALE 1"=20'	BRIDGE FILE N.A.
VERTICAL SCALE N.A.	DESIGNATION 1901880 & 2500934
SHEETS	
77	of 182
CONTRACT R-42227	

3/13/2026 3/13/2026 11:00:24 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_10_Sht_Spot Elev_03.dgn

503+00

504+00

505+00

Logan Street

Logan Street

POC 609+19.09 "PR-1-A"
= POC 506+08.88 "PR-A"

Notes:
All callouts are from Line "PR-A" unless otherwise noted.
For Additional Information, See Drainage Detail Sheets.
For Additional Information, See Curb Ramp Detail Sheets.

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

SPOT ELEVATION DETAIL

HORIZONTAL SCALE
1"=10'
VERTICAL SCALE
N.A.

BRIDGE FILE

N.A.

DESIGNATION

1901880 & 2500934

SHEETS

80 of 182

CONTRACT

R-42227

3/13/2026 3/13/2026 11:00:25 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_10_Sht_Spot Elev_04.dgn

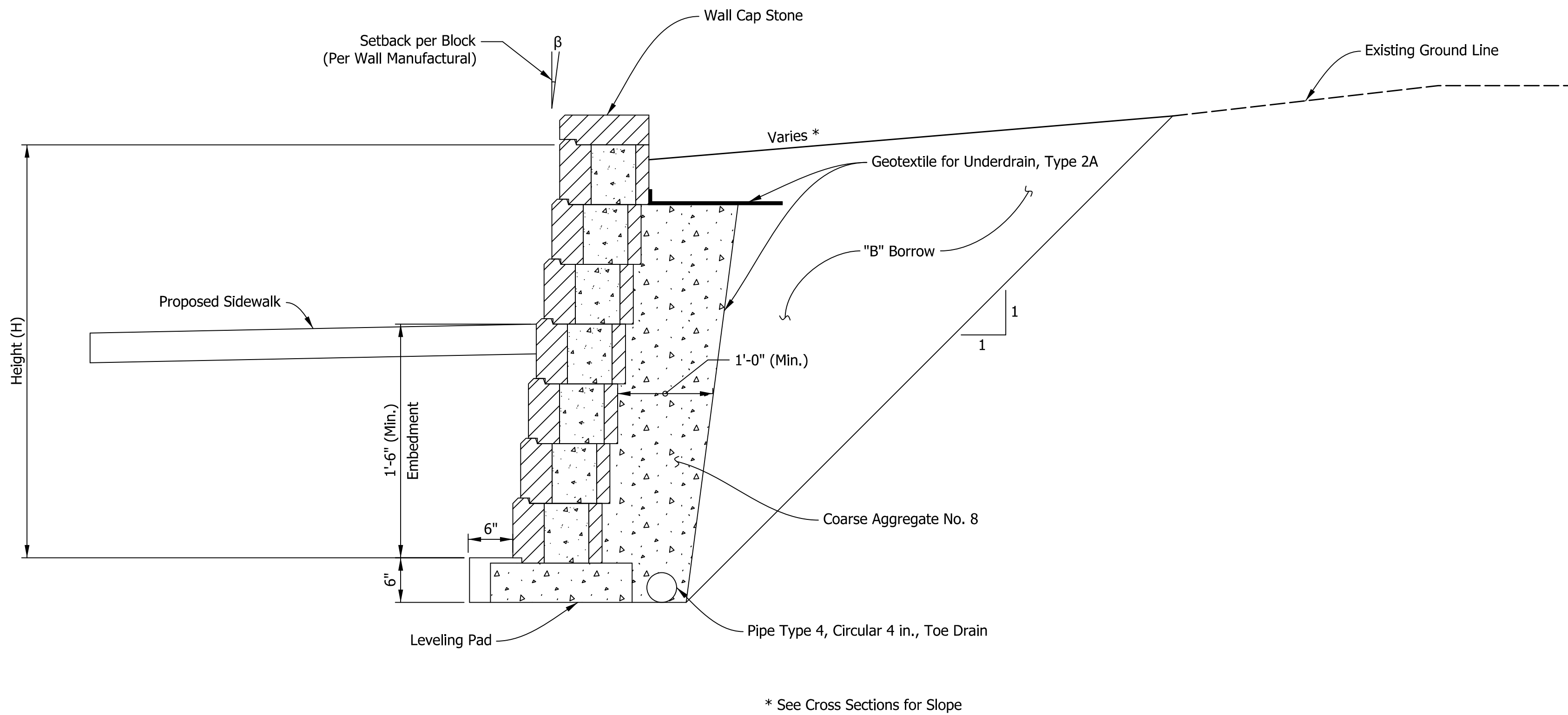
Notes:
All callouts are from Line "PR-A" unless otherwise noted.
For Additional Information, See Drainage Detail Sheets.
For Additional Information, See Curb Ramp Detail Sheets.

RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

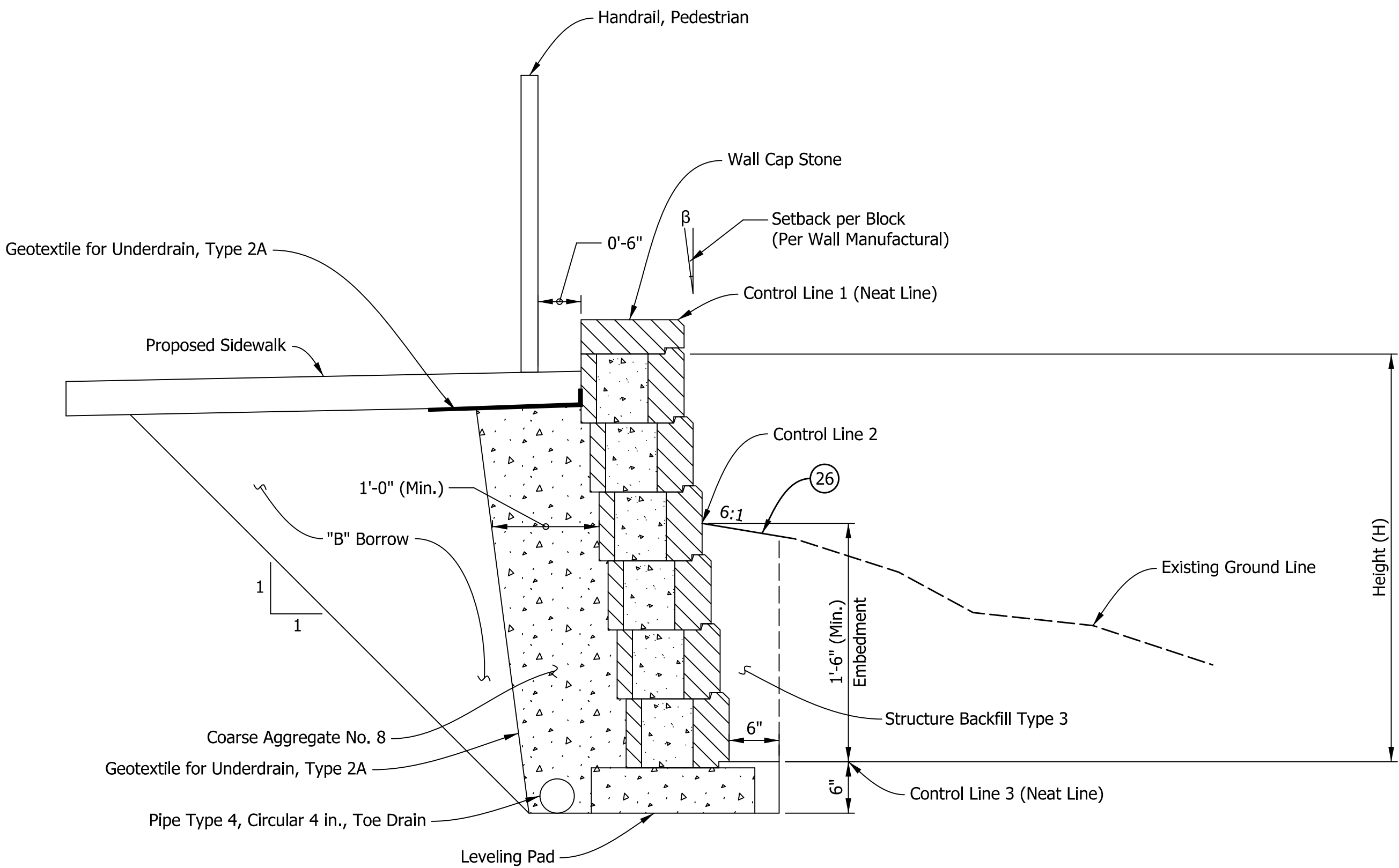
INDIANA
DEPARTMENT OF TRANSPORTATION

SPOT ELEVATION DETAIL

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		81	182
		CONTRACT	
		R-42227	



MODULAR BLOCK RETAINING WALL - CUT SECTION



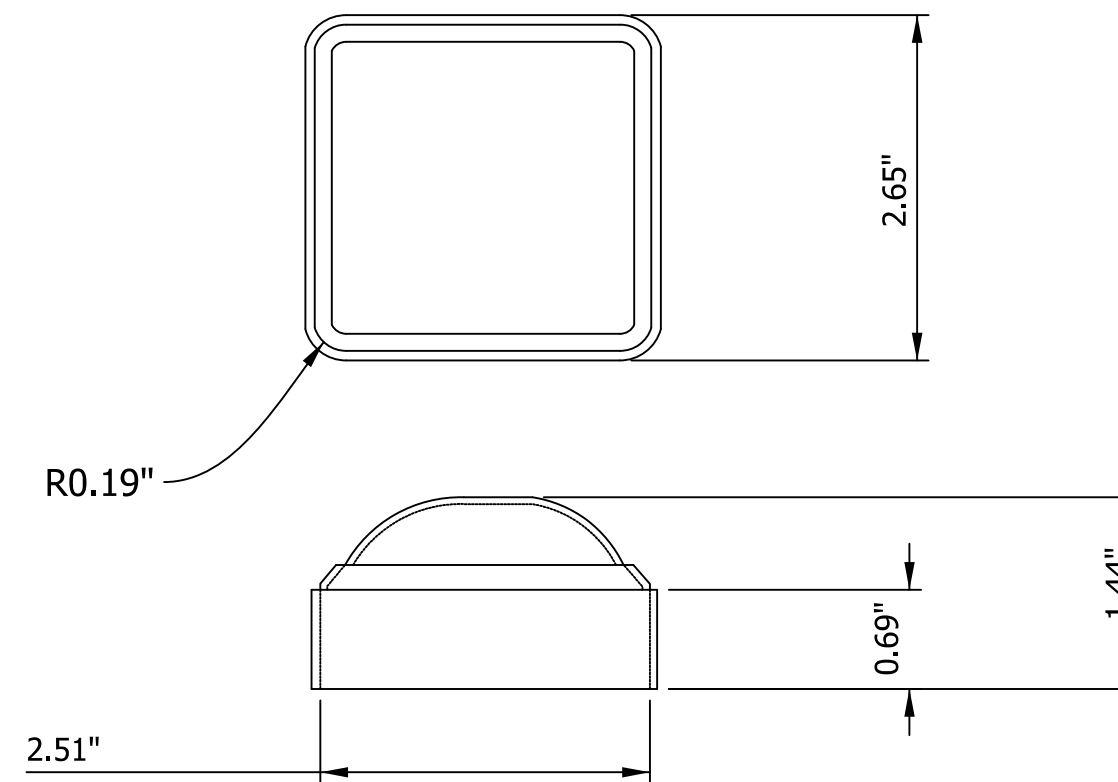
MODULAR BLOCK RETAINING WALL - FILL SECTION

3/13/2026 3/13/2026 11:00:25 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_14_Sht_Ret Wall_Detail_01.dgn

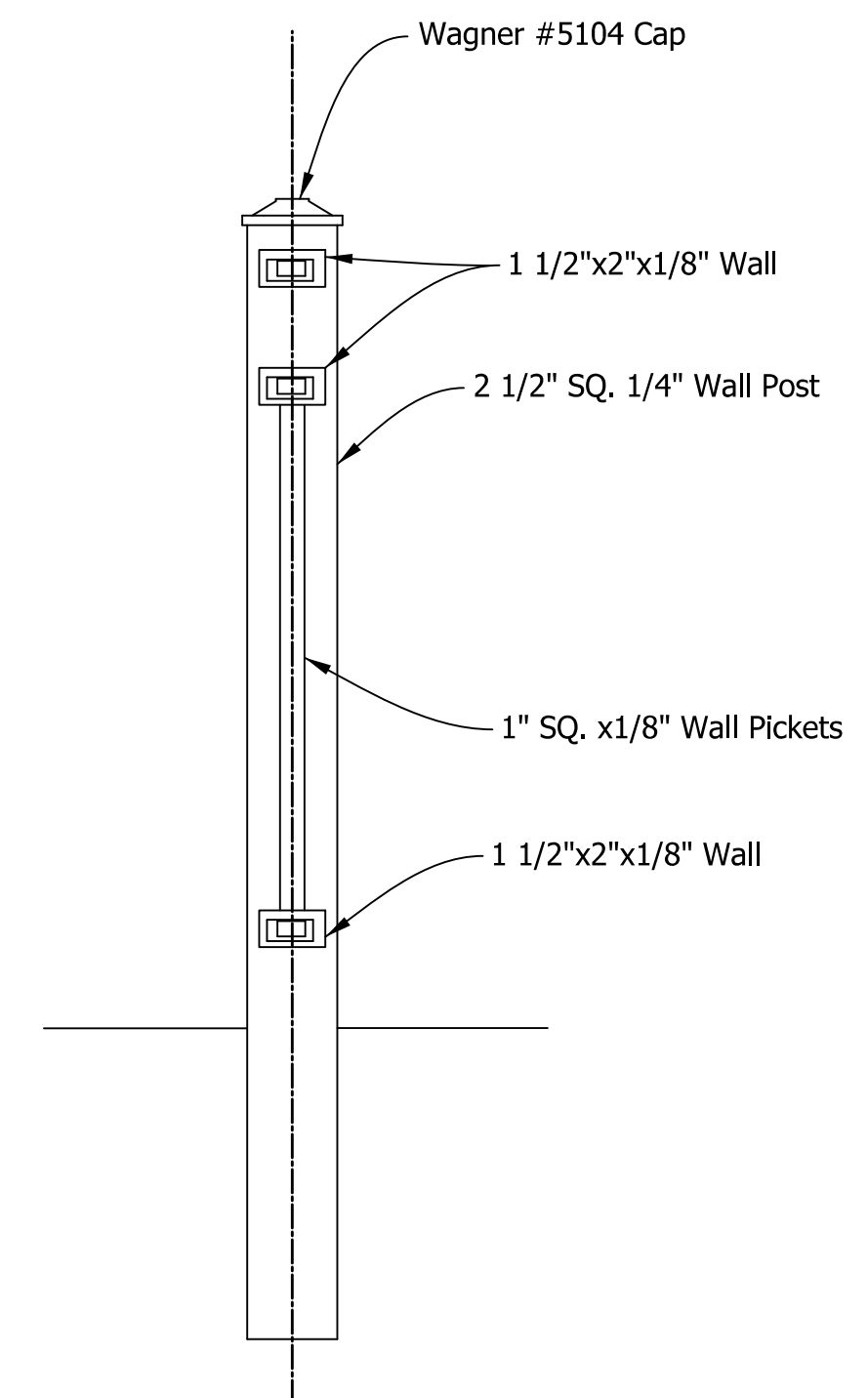
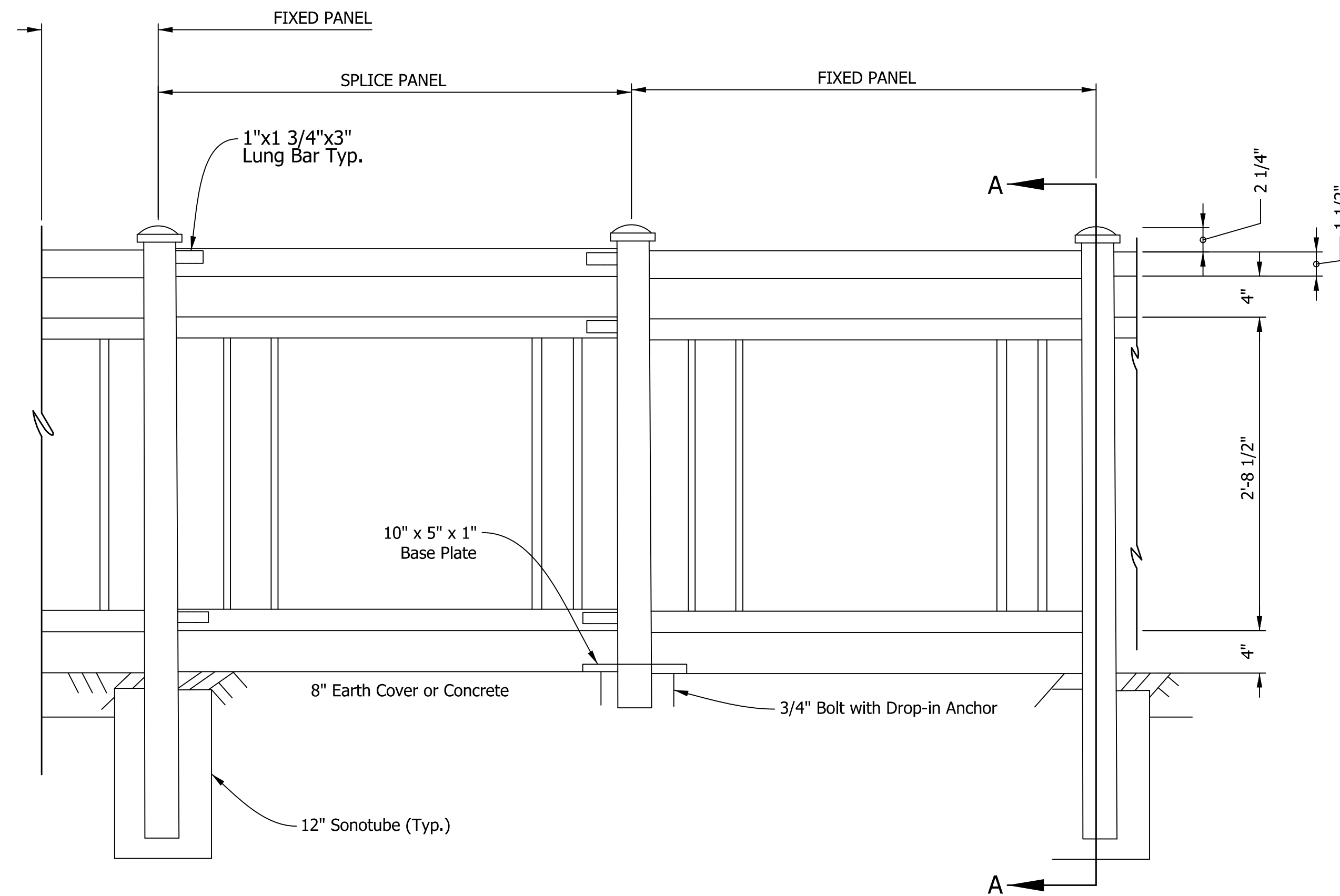
Note:
For Pedestrian Handrail Details, see Handrail Details Sheet

RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER _____	DATE _____
DESIGNED: AMP _____	DRAWN: JJP _____
CHECKED: JMB _____	CHECKED: AMP _____

INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE		BRIDGE FILE	
	N.A.		N.A.	
RETAINING WALL DETAILS	VERTICAL SCALE		DESIGNATION	
	N.A.		1901880 & 2500934	
			SHEETS	
			82 of 182	
			CONTRACT	
R-42227				



WAGNER #5104 CAP



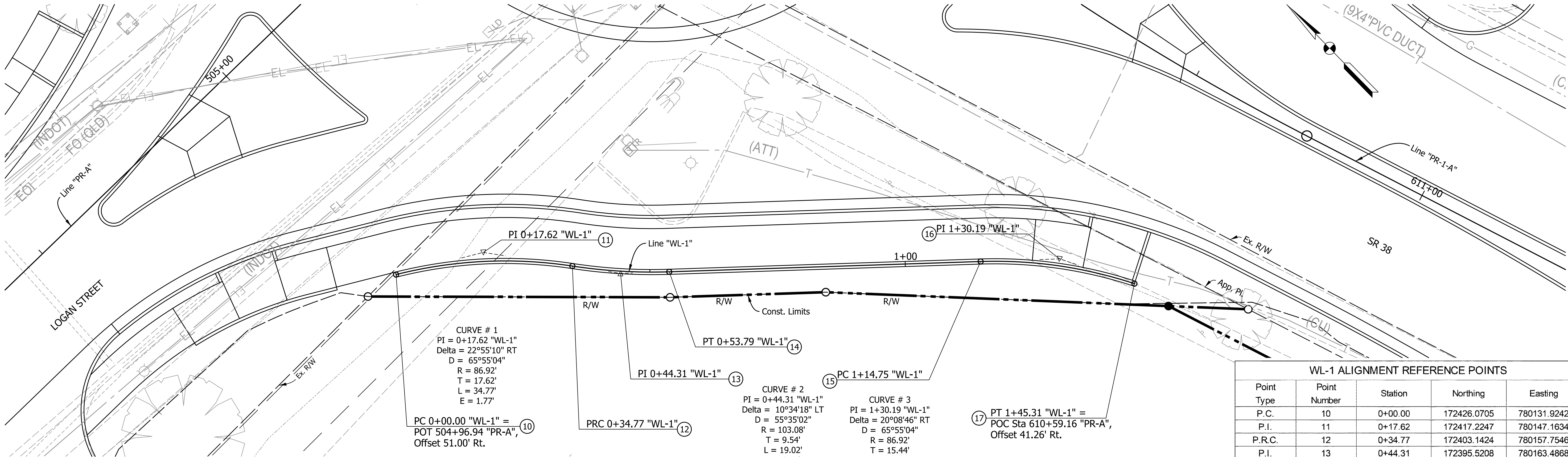
ELEVATION

HANDRAIL DETAILS

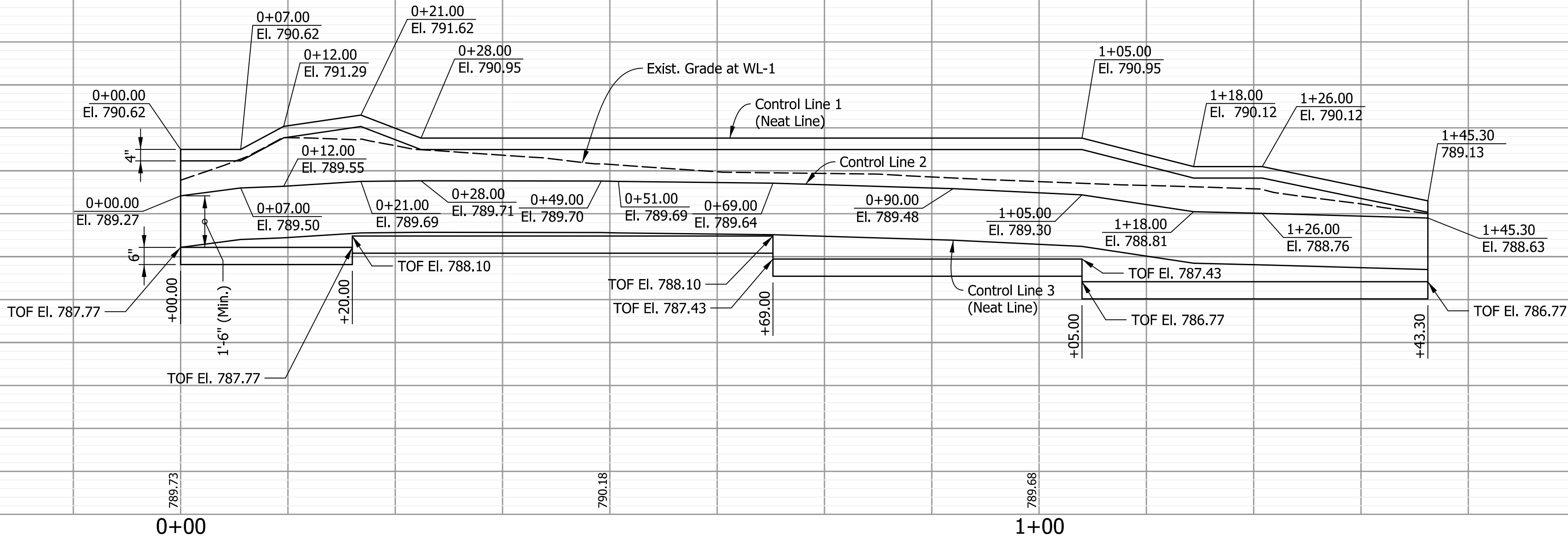
1. All extrusions aluminum 6061-T6 or 6063-T6.
2. System to receive a Pine Green (RAL 6028) or approved equal powder coat finish.
3. Fixed panel sections will consist of two to three 6' maximum post pace sections welded as an assembly.
4. Splice panel sections will consist of a loose top rail section and a welded pick panel section field assembled onto the 1" x 1 3/4" x 3" long bar supports.
5. Field measurements will be taken once the wall is in place. No fabrication will be done till then.
6. Drop-in anchor shall have a minimum allowable tensile capacity of 3,000 LBS.
7. Footing and post embedment to be designed by the manufacturer. The use of the base plate/drop-in anchor option may be approved by the Department.

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION			HORIZONTAL SCALE		BRIDGE FILE	
				N.A.		N.A.	
				VERTICAL SCALE		DESIGNATION	
				N.A.		1901880 & 2500934	
DESIGNED: <u>AMP</u>	DRAWN: <u>JJP</u>	HANDRAIL DETAILS			SHEETS		
					83	of	182
CHECKED: <u>JMB</u>	CHECKED: <u>AMP</u>				CONTRACT		
					R-42227		

3/13/2026 3:13:28 AM P:\190116 - SR 38_Logan St\Road\04_Design files\02_DGN\Plans\190116_14_Sht_Ret Wall_WL-1_PP_01.dgn



WL-1 ALIGNMENT REFERENCE POINTS				
Point Type	Point Number	Station	Northing	Easting
P.C.	10	0+00.00	172426.0705	780131.9242
P.I.	11	0+17.62	172417.2247	780147.1634
P.R.C.	12	0+34.77	172403.1424	780157.7546
P.I.	13	0+44.31	172395.5208	780163.4868
P.T.	14	0+53.79	172389.0801	780170.52
P.C.	15	1+14.75	172347.9092	780215.4791
P.I.	16	1+30.19	172337.4812	780226.8665
P.T.	17	1+45.31	172323.7693	780233.9656



Note:
T.O.F. = Top of Footing
For Cut Section Modular Block Wall Typical Section, See Retaining Wall Details Sheet.

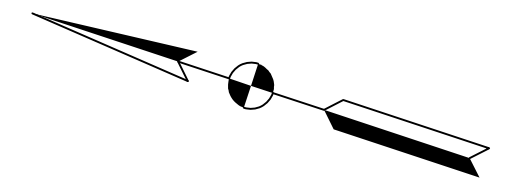
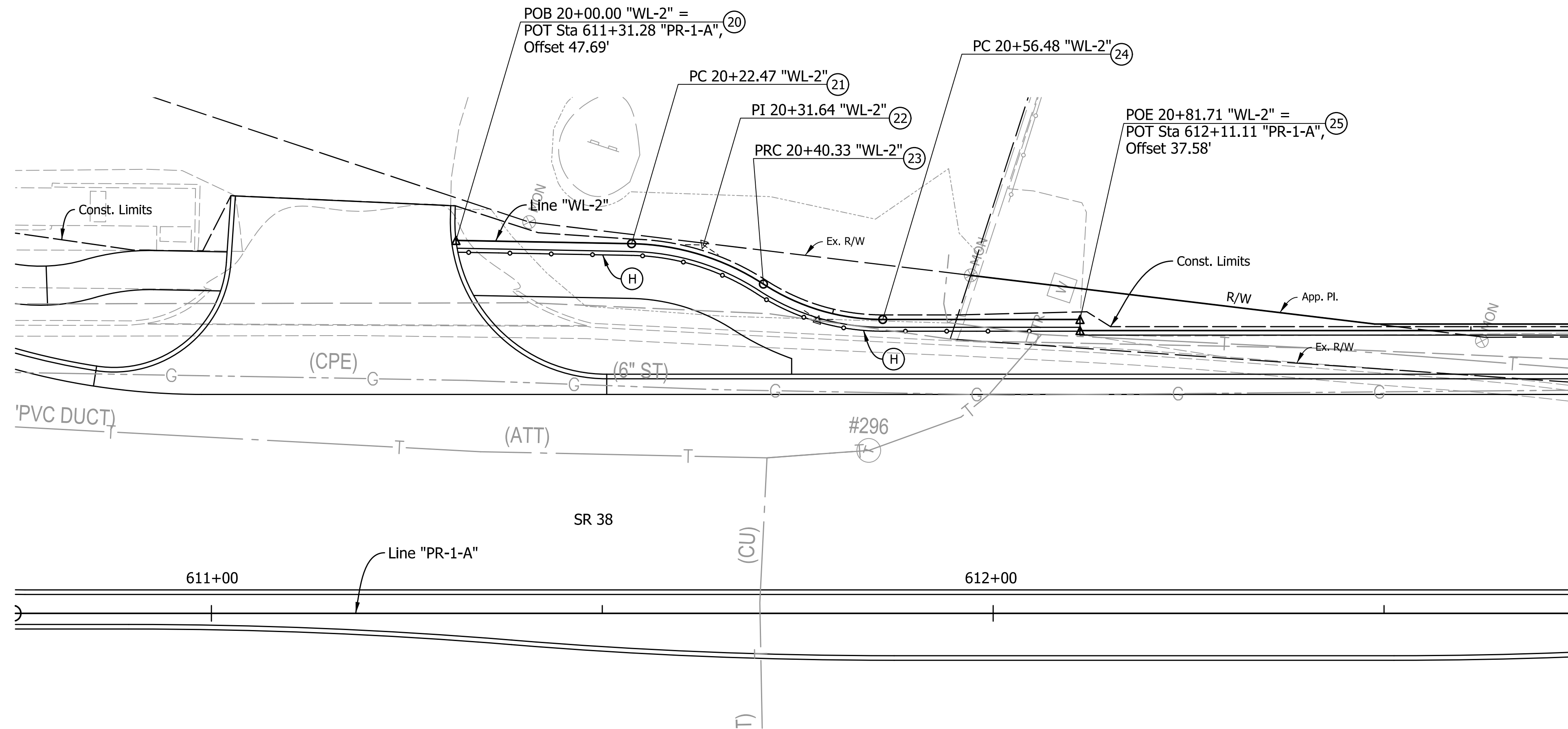
RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

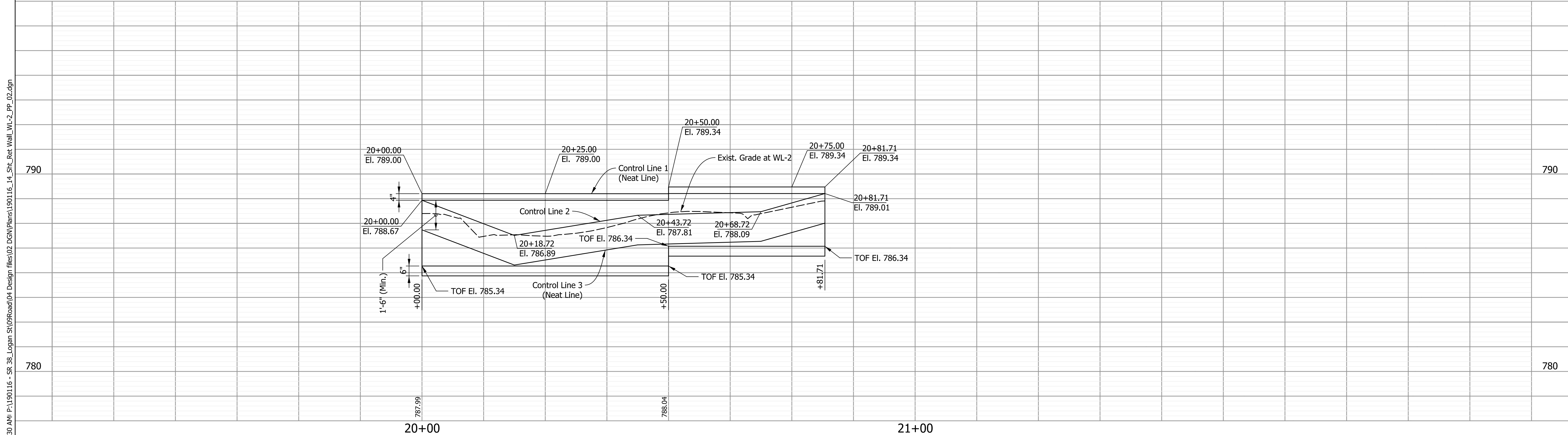
INDIANA
DEPARTMENT OF TRANSPORTATION

RETAINING WALL - WL-1

HORIZONTAL SCALE 1"=10'	BRIDGE FILE N.A.
VERTICAL SCALE 1"=5'	DESIGNATION 1901880 & 2500934
SHEETS	
84	of 182
CONTRACT R-42227	



WL-2 ALIGNMENT POINT REFERENCE				
Point Type	Point Number	Station	Northing	Easting
POB	20	20+00.00	172282.0103	780341.3633
P.C.	21	20+22.47	172260.5532	780348.027
P.I.	22	20+31.64	172251.7939	780350.7472
P.R.C.	23	20+40.33	172242.9236	780348.4144
P.T.	24	20+56.48	172227.0098	780348.9099
POE	25	20+81.71	172203.0498	780356.8344



3/13/2026 3:13:30 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_14_Sht_Ret Wall_WL-2_PP_02.dgn

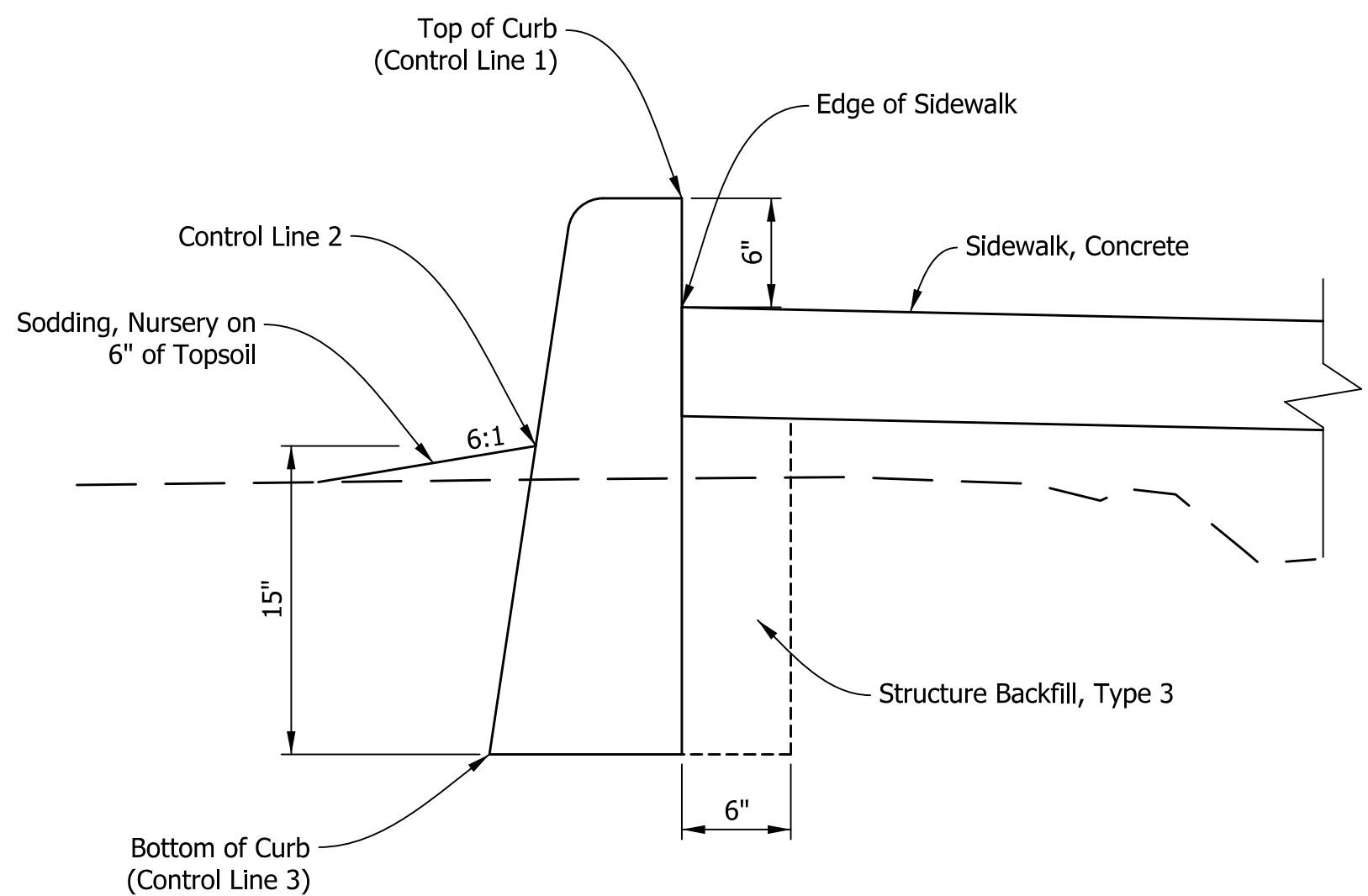
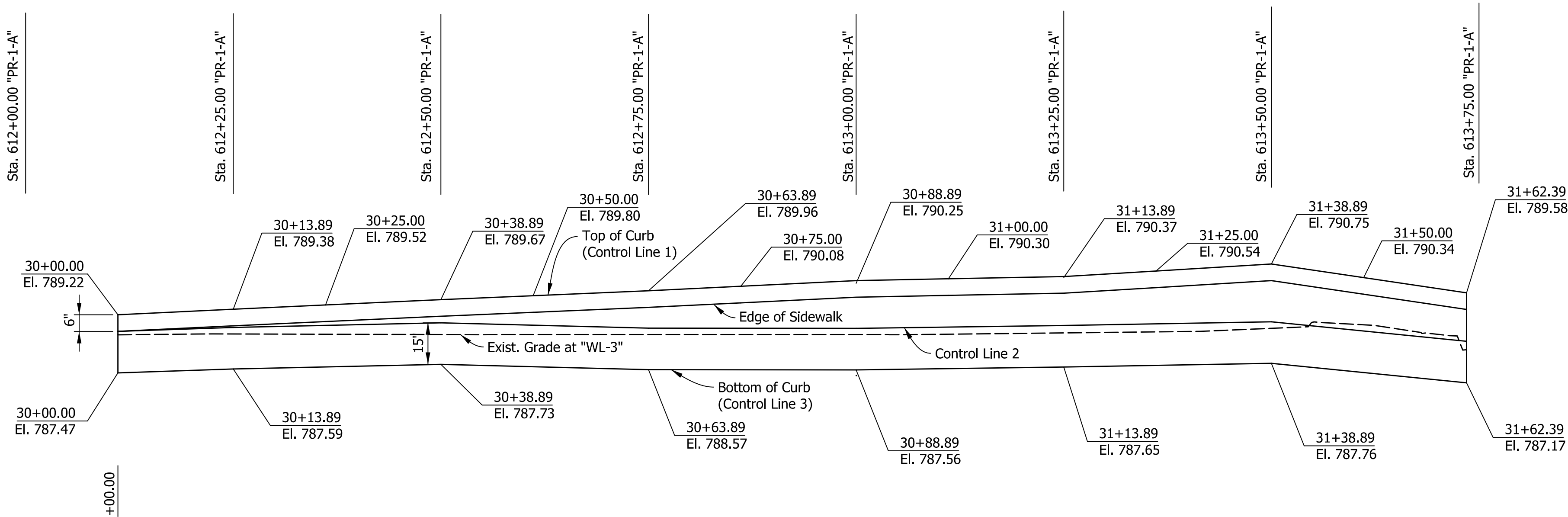
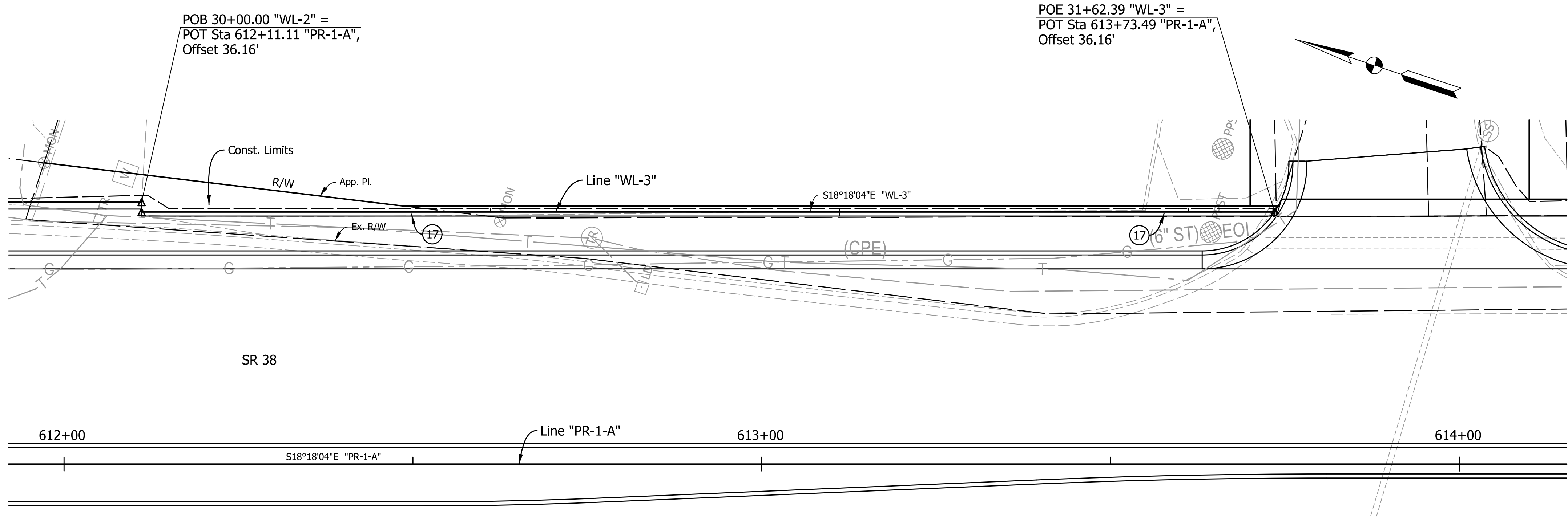
Note:
T.O.F. = Top of Footing
For Cut Section Modular Block Wall Typical Section, See Retaining Wall Details Sheet.

RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
RETAINING WALL - WL-2	

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
1"=5'		1901880 & 2500934	
		SHEETS	
85	of	182	
CONTRACT			
R-42227			

3/13/2026 3/13/2026 11:00:31 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_14_Sht_Ret Wall_WL-3_PP_03.dgn

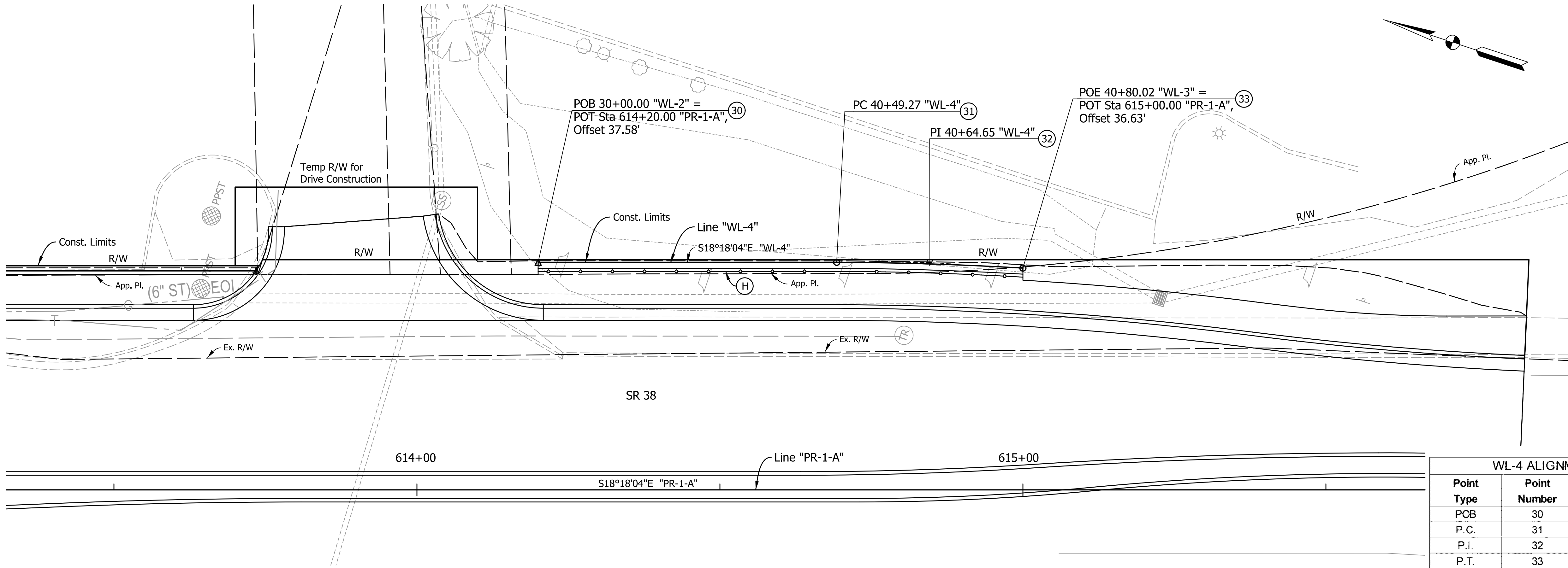


RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

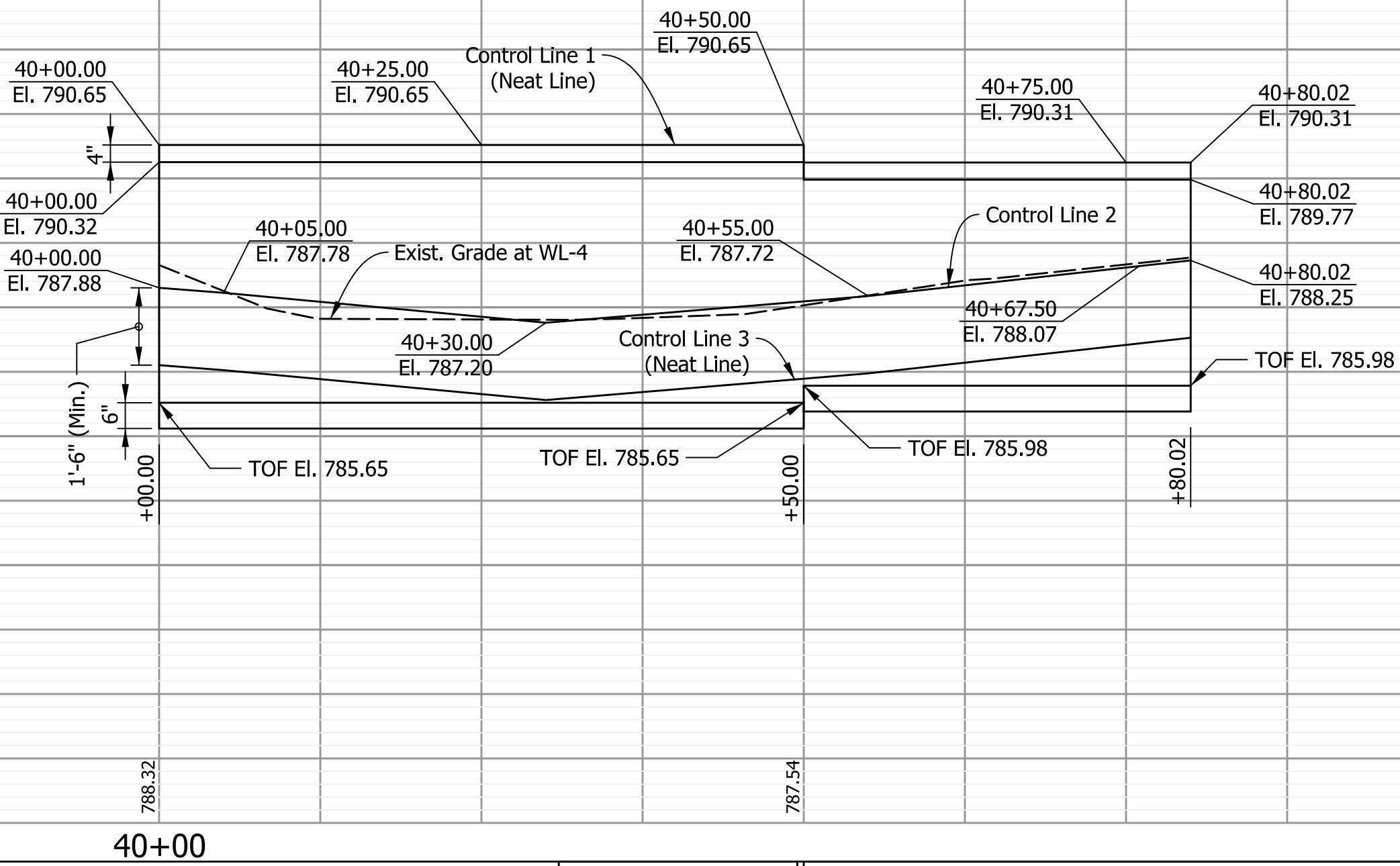
INDIANA
DEPARTMENT OF TRANSPORTATION

RETAINING WALL - WL-3

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		86	of 182
		CONTRACT	
		R-42227	



WL-4 ALIGNMENT REFERENCE POINTS				
Point Type	Point Number	Station	Northing	Easting
POB	30	40+00.00	172004.723	780422.4285
P.C.	31	40+49.27	171957.9487	780437.8985
P.I.	32	40+64.65	171943.33	780442.6775
P.T.	33	40+80.02	171928.4708	780446.6464



Note:
T.O.F. = Top of Footing
For Fill Section Modular Block Wall Typical Section, See Retaining Wall Details Sheet.

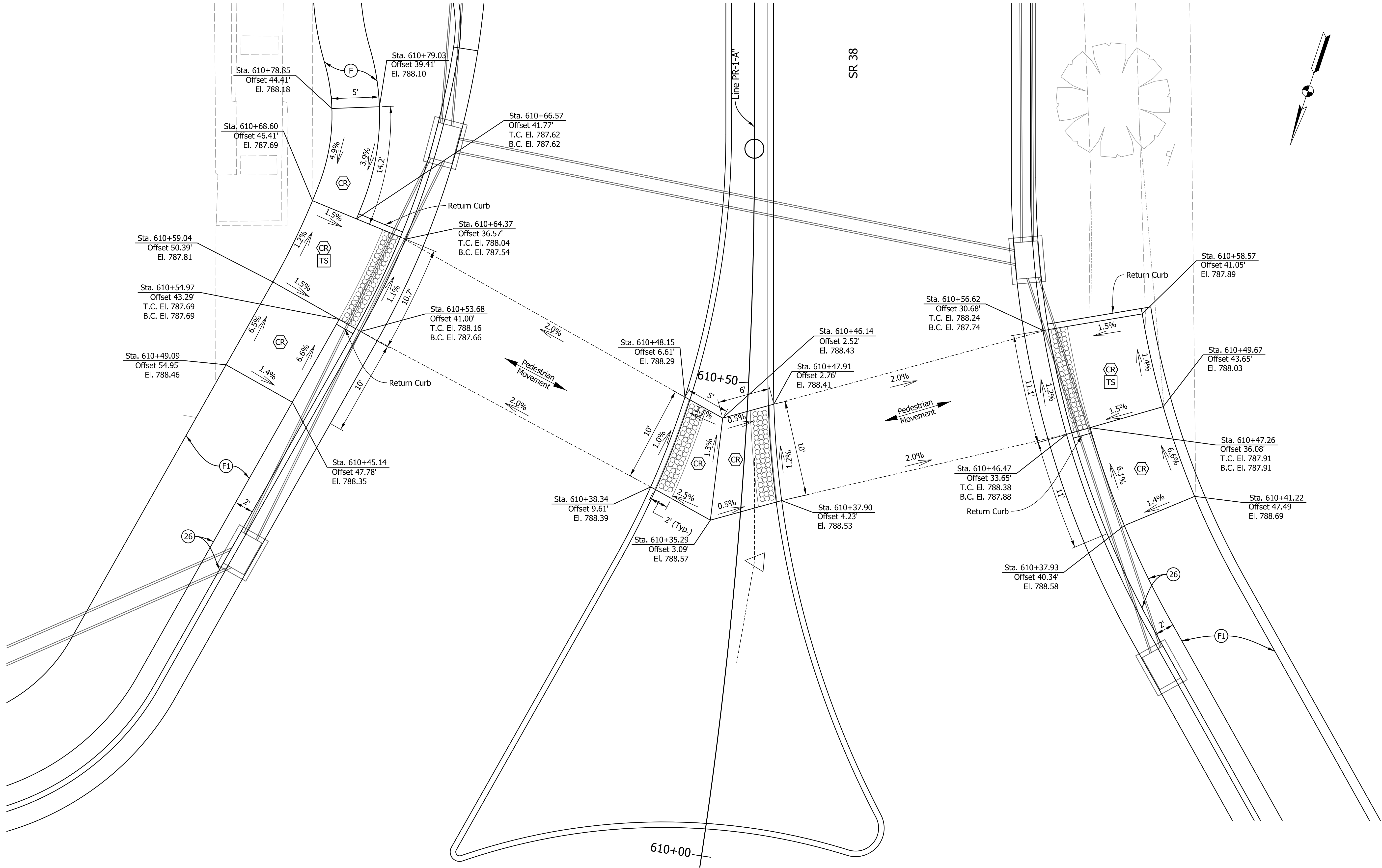
RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

RETAINING WALL - WL-4

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
1"=5'		1901880 & 2500934	
		SHEETS	
		87	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 11:00:34 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_15_Sht_Line PR-1-A_Curb Ramp_01.dgn



Note:
All stations are off of Line "PR-1-A" unless otherwise noted.
T.C. = Top of Curb
B.C. = Bottom of Curb

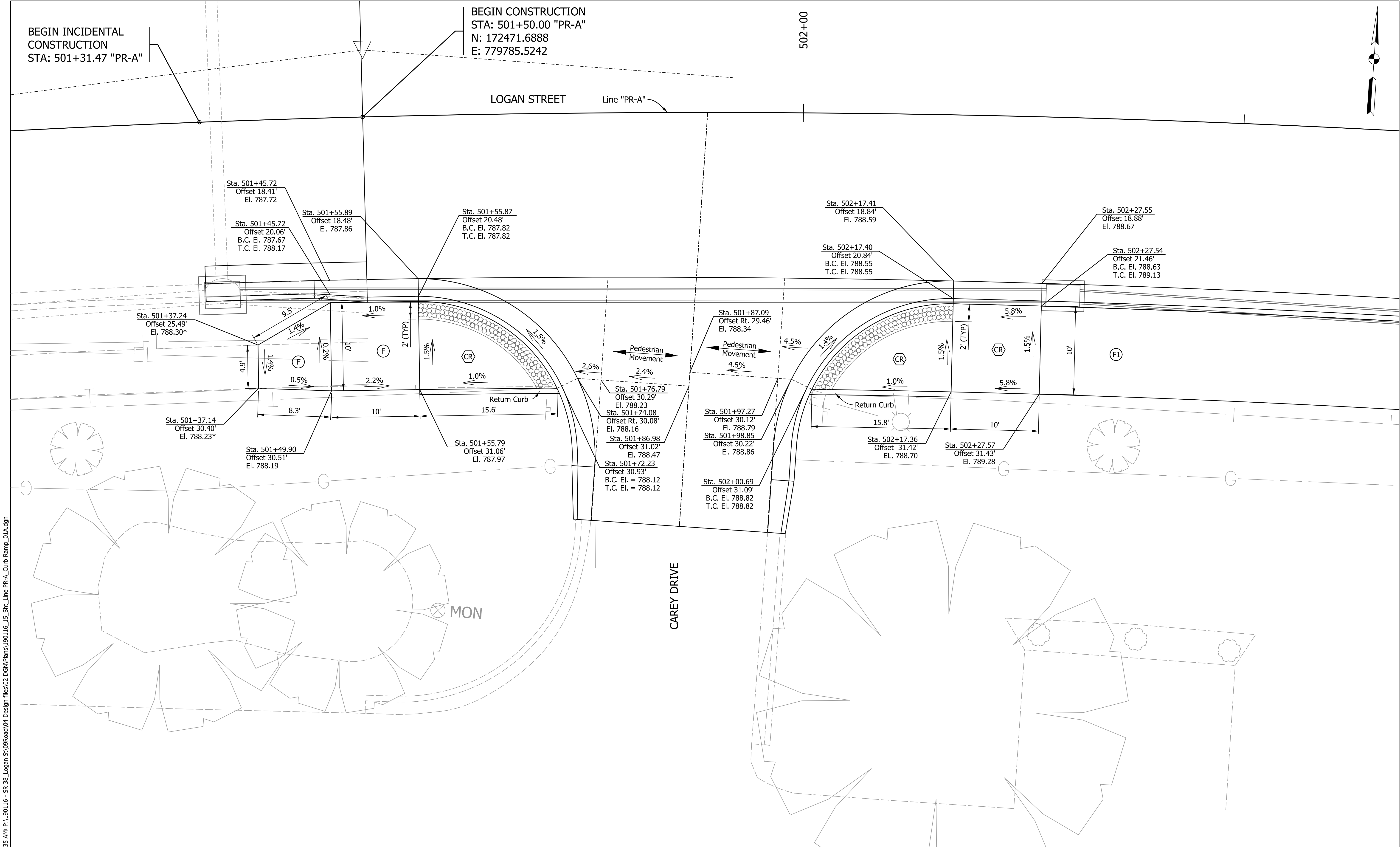
<u>LEGEND:</u>			
(F)	Sidewalk, Concrete	(F1) HMA for Sidewalk (140 lbs/sys HMA Surface, Type B, on 220 lbs/sys HMA Intermediate, Type B), on 6" Compacted Aggregate, No. 53, on Subgrade Treatment, Type III	(26) Sodding, Nursery
(CR)	Curb Ramp, Concrete		
(TS)	Turning Space		

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED: AMP		DRAWN: JJP			
CHECKED: JMB		CHECKED: AMP			

INDIANA DEPARTMENT OF TRANSPORTATION	
CURB RAMP DETAIL SHEET LINE "PR-1-A"	

1"=5'	N.A.		
VERTICAL SCALE	DESIGNATION		
N.A.	1901880 & 2500934		
	SHEETS		
	88	of	182
	CONTRACT		
	R-42227		

3/13/2026 3/13/2026 11:00:35 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_15_Sht_Line PR-A_Curb Ramp_01A.dgn



Note:
All stations are off of Line "PR-A" unless otherwise noted.
T.C. = Top of Curb
B.C. = Bottom of Curb
* = Match Existing

LEGEND:

(F) Sidewalk, Concrete

(CR) Curb Ramp, Concrete

(TS) Turning Space

(F1) HMA for Sidewalk
(140 lbs/sys HMA Surface, Type B, on
220 lbs/sys HMA Intermediate, Type B), on
6" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type III

(26) Sodding, Nursery

RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

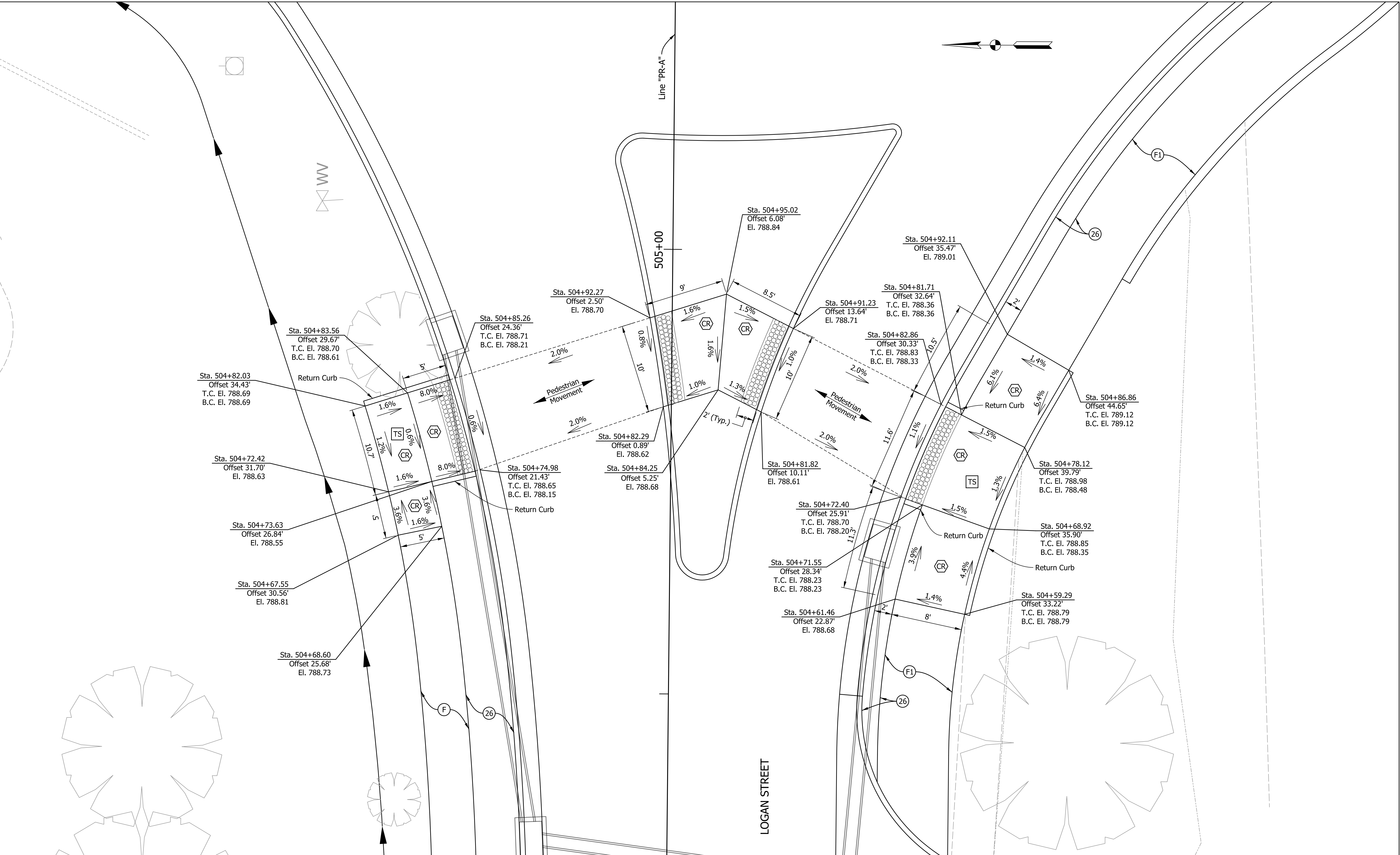
INDIANA
DEPARTMENT OF TRANSPORTATION

CURB RAMP DETAIL SHEET
LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934

SHEETS		
89	of	182
CONTRACT		
R-42227		

3/13/2026 3/13/2026 11:00:36 AM P:\190116 - SR 38 Logan St\09Road\04 Design files\02 DGN\Plans\190116_15_Sht_Line PR-A_Curb Ramp_01.dgn



Note:
All stations are off of Line "PR-A" unless otherwise noted.
T.C. = Top of Curb
B.C. = Bottom of Curb

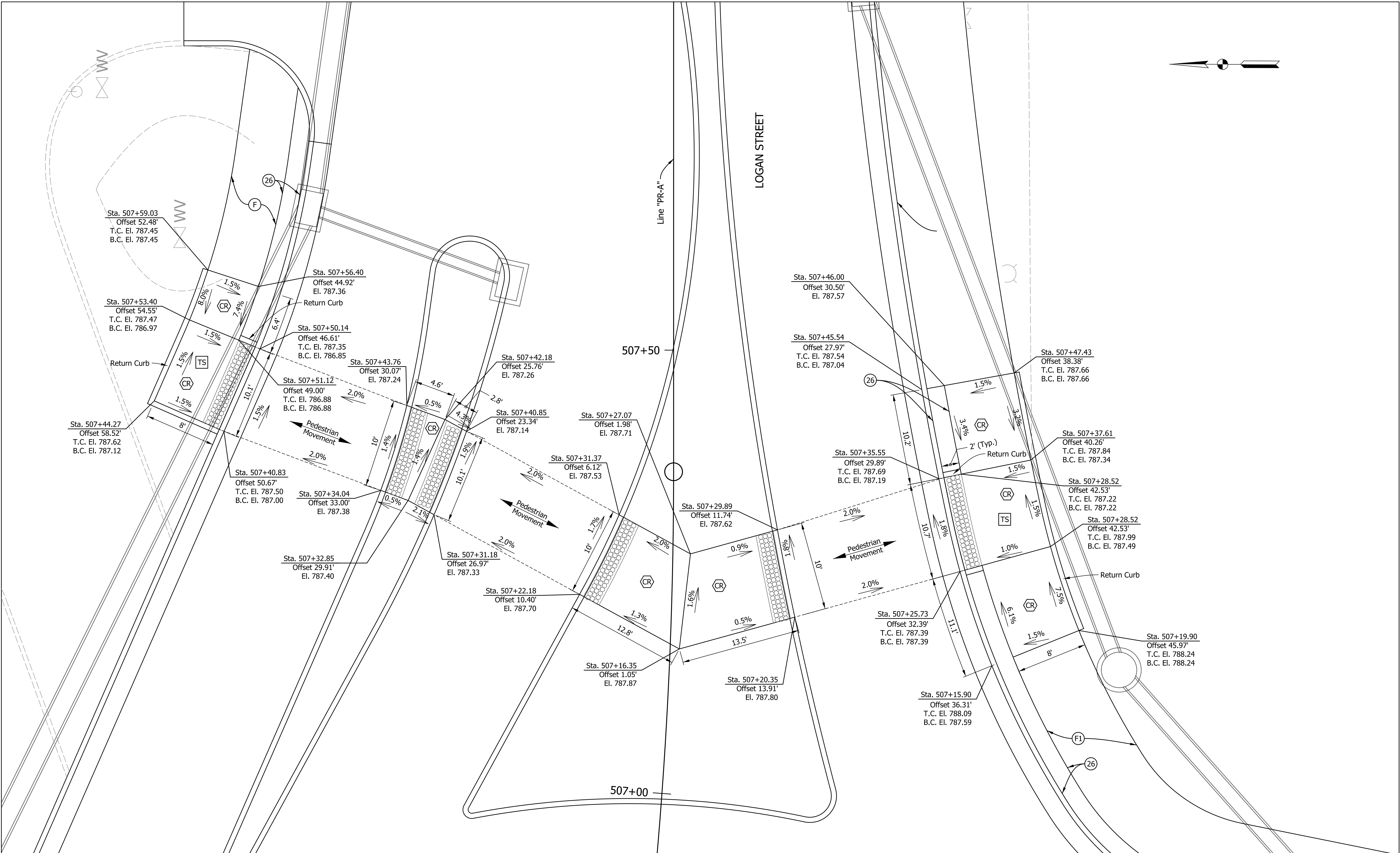
- LEGEND:**
- (F) Sidewalk, Concrete
 - (CR) Curb Ramp, Concrete
 - (TS) Turning Space
 - (F1) HMA for Sidewalk (140 lbs/sys HMA Surface, Type B, on 220 lbs/sys HMA Intermediate, Type B), on 6" Compacted Aggregate, No. 53, on Subgrade Treatment, Type III
 - (26) Sodding, Nursery

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
CURB RAMP DETAIL SHEET LINE "PR-A"	

HORIZONTAL SCALE		BRIDGE FILE	
1"=5'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		90	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 11:00:36 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_15_Sht_Line PR-A_Curb Ramp_02.dgn



Note:
All stations are off of Line "PR-A" unless otherwise noted.
T.C. = Top of Curb
B.C. = Bottom of Curb

- LEGEND:**
- (F) Sidewalk, Concrete
 - (F1) HMA for Sidewalk (140 lbs/sys HMA Surface, Type B, on 220 lbs/sys HMA Intermediate, Type B), on 6" Compacted Aggregate, No. 53, on Subgrade Treatment, Type III
 - (CR) Curb Ramp, Concrete
 - (TS) Turning Space
 - (26) Sodding, Nursery

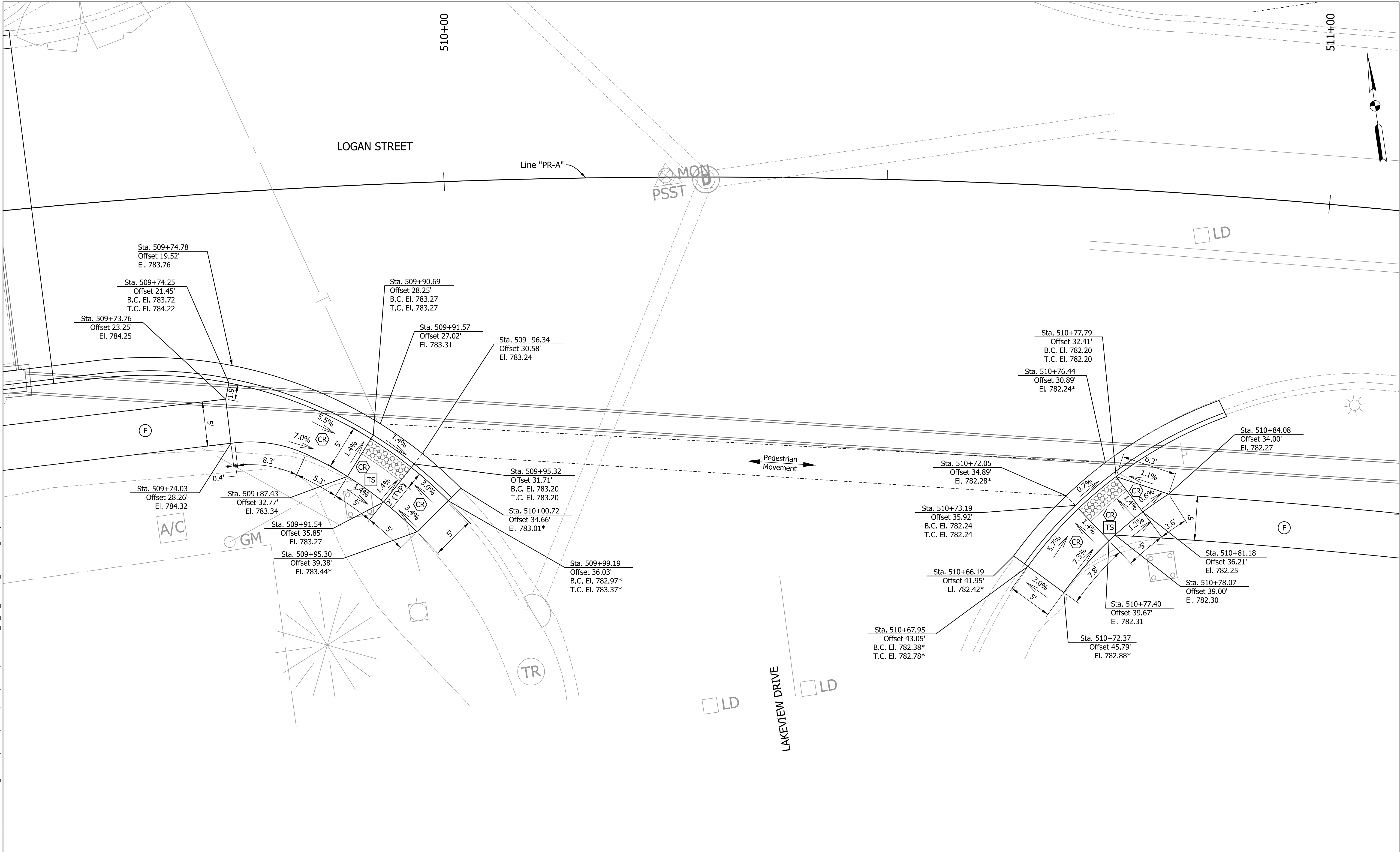
RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

CURB RAMP DETAIL SHEET
LINE "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=5'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		91	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 11:00:37 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_15_Sht_Line PR-A_Curb Ramp_03.dgn



Note:
All stations are off of Line "PR-A" unless otherwise noted.
T.C. = Top of Curb
B.C. = Bottom of Curb

- LEGEND:
- (F) Sidewalk, Concrete
 - (CR) Curb Ramp, Concrete
 - (TS) Turning Space
 - (F1) HMA for Sidewalk (140 lbs/sys HMA Surface, Type B, on 220 lbs/sys HMA Intermediate, Type B), on 6" Compacted Aggregate, No. 53, on Subgrade Treatment, Type III
 - (26) Sodding, Nursery

RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

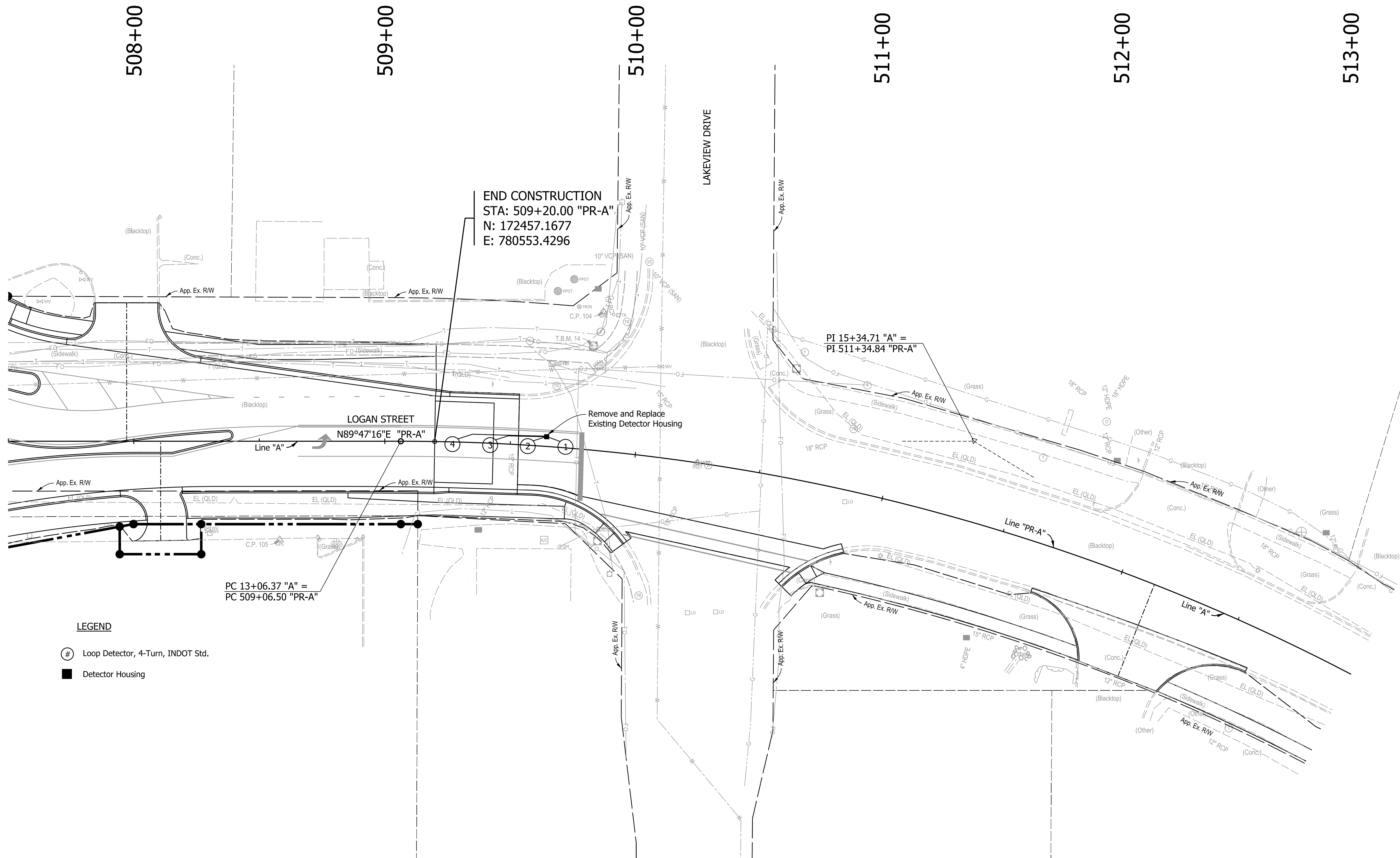
INDIANA
DEPARTMENT OF TRANSPORTATION

CURB RAMP DETAIL SHEET
LINE "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=5'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		92	of 182
		CONTRACT	
		R-42227	

HORIZONTAL SCALE	BRIDGE FILE		
1"=5'	N.A.		
VERTICAL SCALE	DESIGNATION		
N.A.	1901880 & 2500934		
	SHEETS		
	93	of	182
	CONTRACT		
	R-42227		

3/13/2026 3/13/2026 11:00:40 AM P:\190116 - SR 38 Logan St\09Road\04 Design files\02 DGN\Plans\190116_XX_Sht_Signal_Plan.dgn



LEGEND

- ① Loop Detector, 4-Turn, INDOT Std.
- Detector Housing

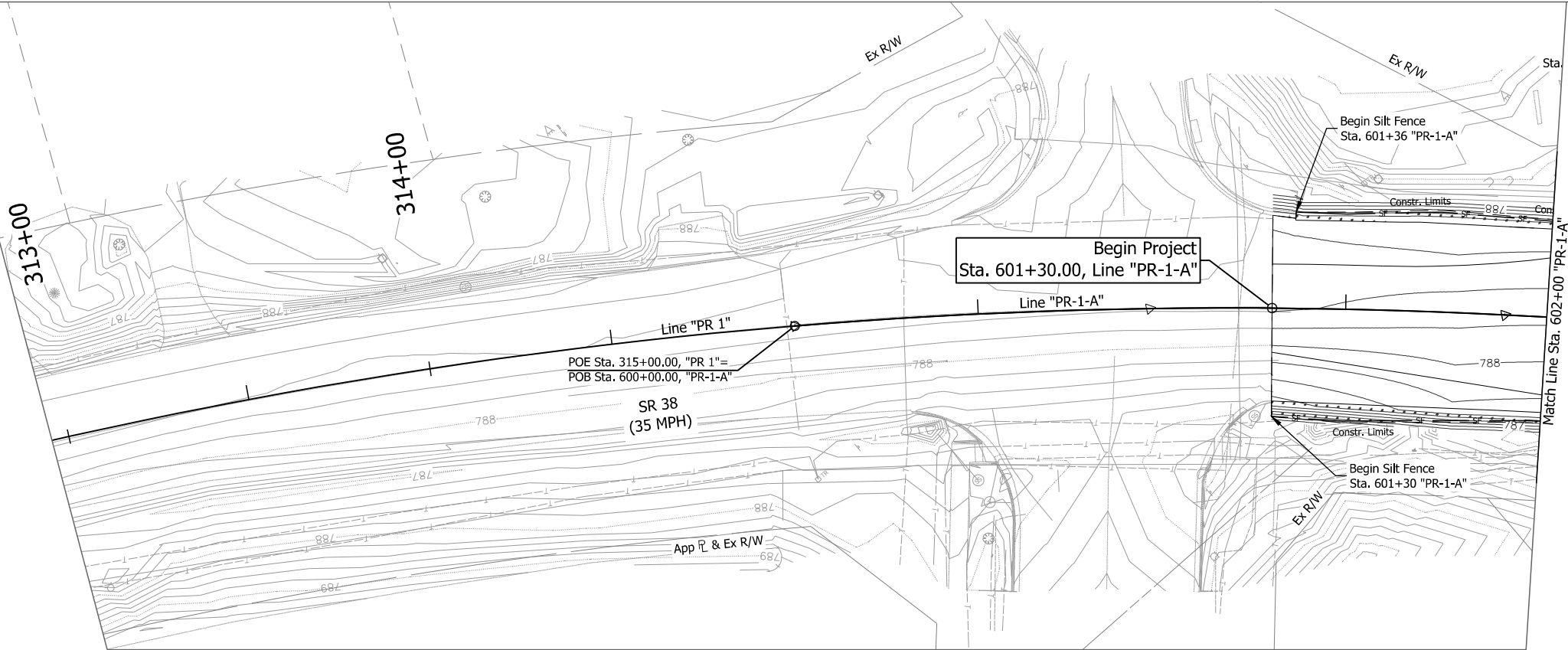
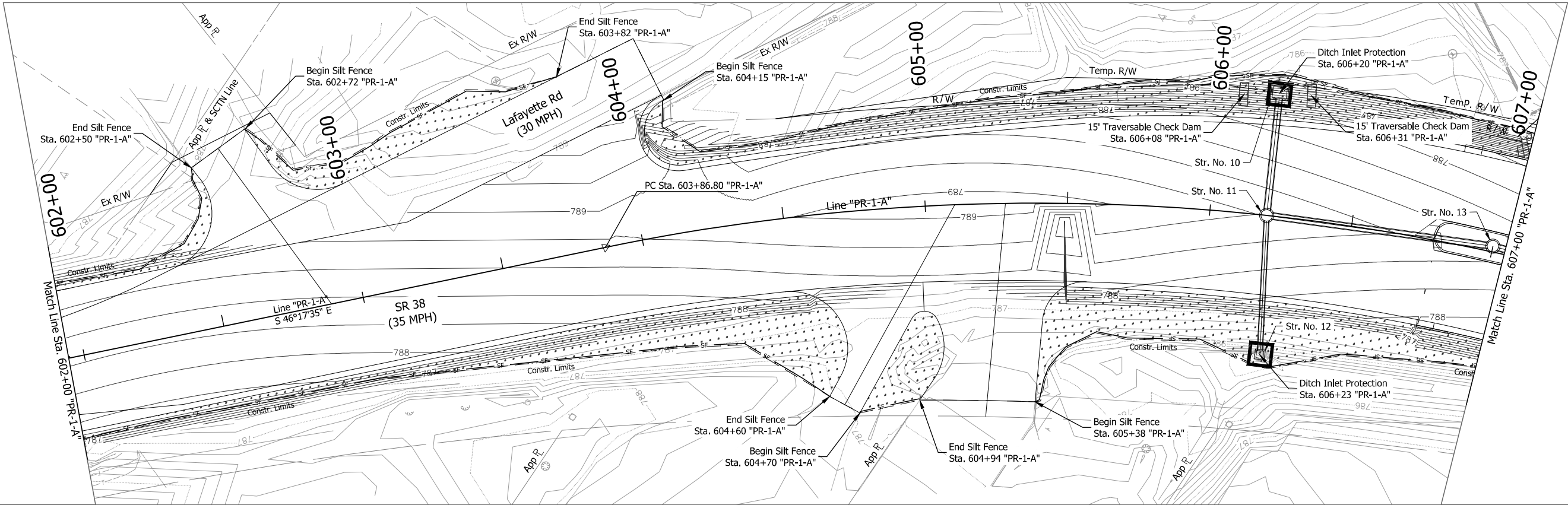
RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER _____	DATE _____
DESIGNED: AMP _____	DRAWN: JJP _____
CHECKED: JMB _____	CHECKED: AMP _____

INDIANA
DEPARTMENT OF TRANSPORTATION

SIGNAL PLAN

HORIZONTAL SCALE		BRIDGE FILE	
1"=20'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		94	182
		CONTRACT	
		R-42227	

DIRECTORY.....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\50 EC\10 Erosion Control Plans\
FILE.....4408 EC01.dwg
DIMSCALE..1 LTSCALE.....1
PLOTTED BY..MackenzieEmmons
DATE.....Mar 04,2026 - 5:52pm

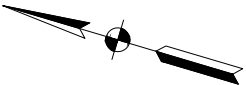
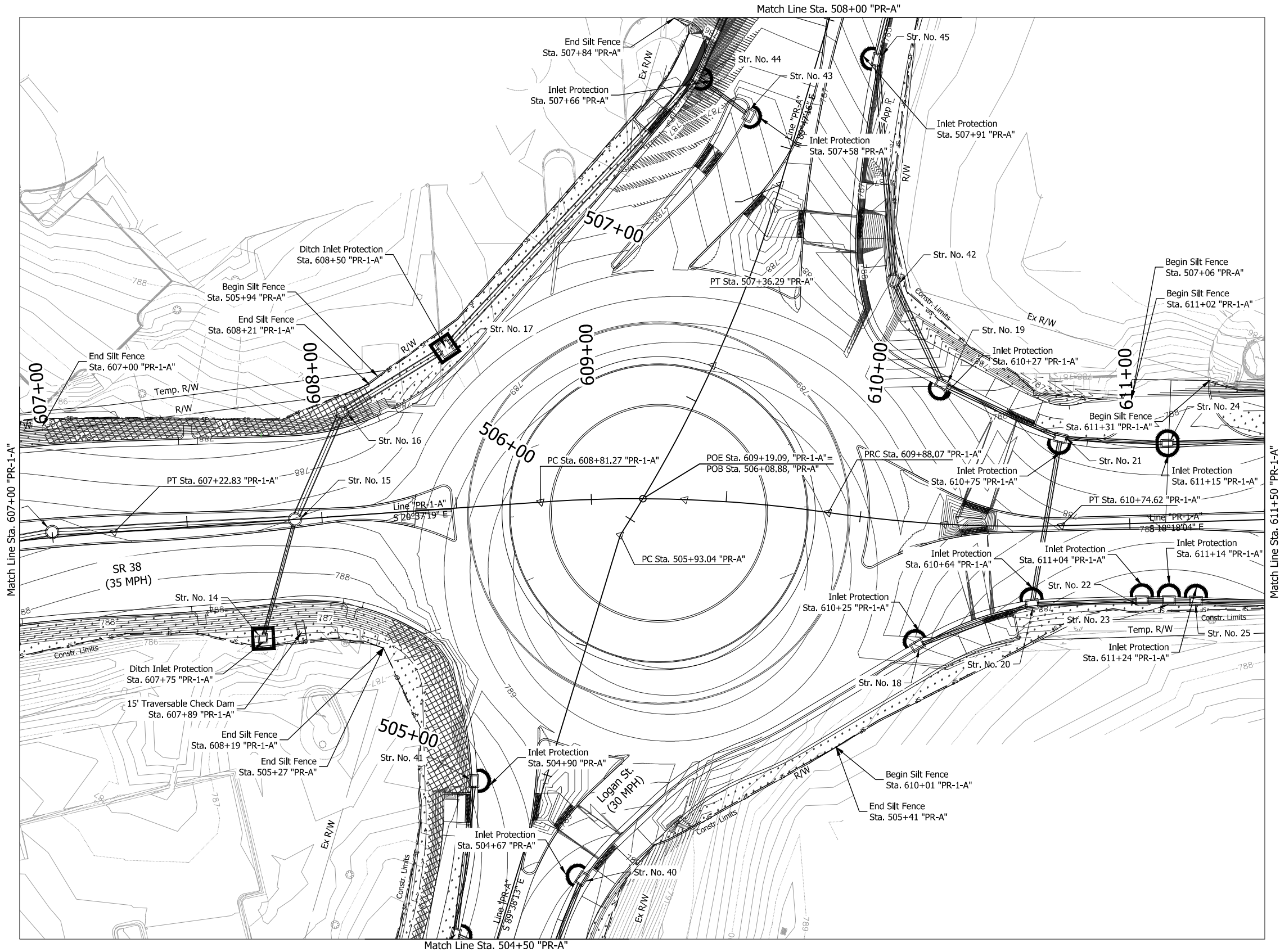


EROSION CONTROL LEGEND

	Existing Flow Line
	Proposed Flow Line
	Silt Fence
	Temporary Seeding
	Erosion Control Blanket
	Temporary Ditch Inlet Protection
	Temporary Curb Inlet Protection
	Temporary Traversable Check Dam
	Temporary Pipe Protection

	RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE					
	DESIGNED: MGE		DRAWN: MGE							
	CHECKED: SMD		CHECKED: SMD							
INDIANA DEPARTMENT OF TRANSPORTATION						HORIZONTAL SCALE 1" = 20'		BRIDGE FILE N/A		
						VERTICAL SCALE N/A		DESIGNATION 1901880		
EROSION CONTROL PLAN						SURVEY BOOK		SHEETS		
						ELECTRONIC		95	of	182
								CONTRACT R-42227		

DIRECTORY.....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\50 EC\10 Erosion Control Plans\
FILE.....4408 EC01.dwg
DIMSCALE..1 LTSCALE.....1
PLOTTED BY..MaKenzieEmmons
DATE.....Mar 04,2026 - 5:52pm



EROSION CONTROL LEGEND

- Existing Flow Line
- Proposed Flow Line
- Silt Fence
- Temporary Seeding
- Erosion Control Blanket
- Temporary Ditch Inlet Protection
- Temporary Curb Inlet Protection
- Temporary Traversable Check Dam
- Temporary Pipe Protection

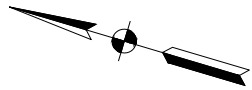
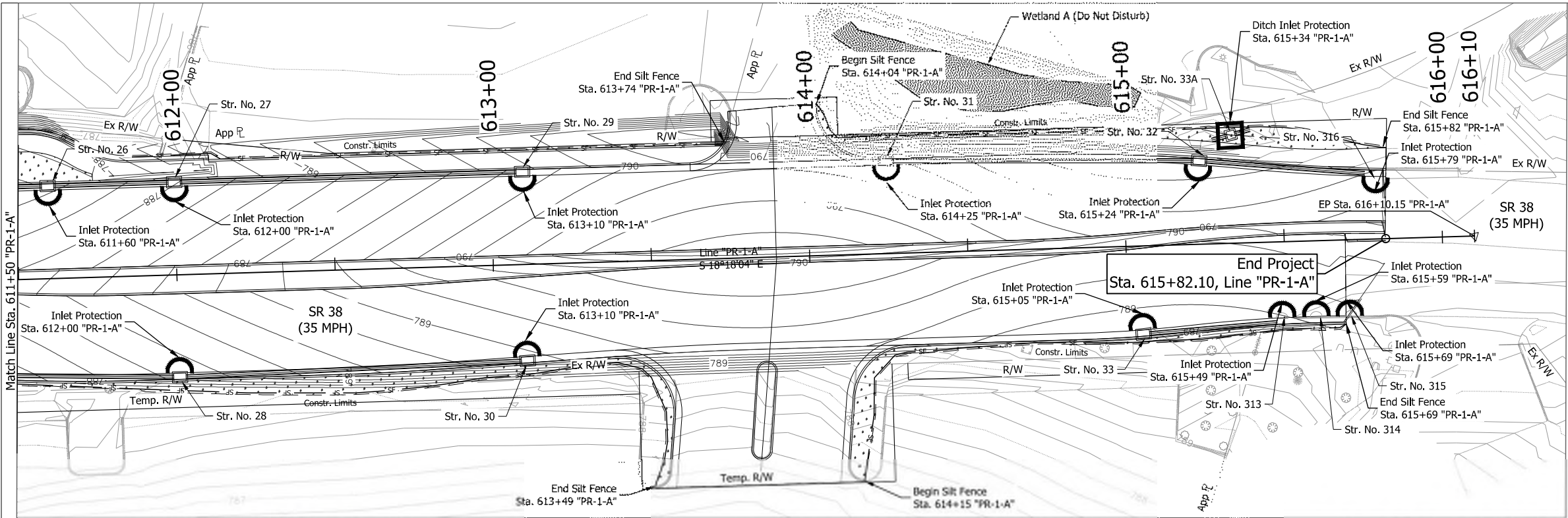
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED: MGE		DRAWN: MGE			
CHECKED: SMD		CHECKED: SMD			

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN

HORIZONTAL SCALE	BRIDGE FILE	
1" = 20'	N/A	
VERTICAL SCALE	DESIGNATION	
N/A	1901880	
SURVEY BOOK	SHEETS	
ELECTRONIC	96	of 182
CONTRACT		
R-42227		

DIRECTORY.....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\50 EC\10 Erosion Control Plans\
FILE.....4408 EC01.dwg
DIMSCALE.....1 LTSCALE.....1
PLOTTED BY.....MckenzieEmmons
DATE.....Mar 04/2026 - 5:53pm



EROSION CONTROL LEGEND

- Existing Flow Line
- Proposed Flow Line
- Silt Fence
- Temporary Seeding
- Erosion Control Blanket
- Temporary Ditch
- Inlet Protection
- Temporary Curb
- Inlet Protection
- Temporary Traversable Check Dam
- Temporary Pipe Protection

TEMPORARY EROSION CONTROL TABLE

STATION	LOCATION			SILT FENCE	TRAVERSIBLE CHECK DAM	INLET PROTECTION	SEEDING	MANUFACTURED SURFACE PROTECTION PRODUCT	REMARKS
	LEFT	MEDIAN	RIGHT						
Line "PR-1-A"									
601+30 to 604+60			X	337			301		
601+36 to 602+50	X			138			52		
602+72 to 603+82	X			123			89		
604+15 to 608+21	X			310			248		
604+70 to 604+94				22			60		
605+38 to 608+19			X	288			431		
606+08	X				15				
606+20	X					1			
606+23			X			1			
606+31	X				15				
607+00 to 608+21	X			173				111	
607+75		X				1			
607+89		X			15				
608+50	X					1			
610+01 to 613+49		X		410			187		
610+25		X				1			
610+27	X					1			
610+64		X				1			
610+75	X					1			
611+04		X				1			
611+14		X				1			
611+15	X					2			
611+24		X				1			
611+31 to 613+74				246			90		
611+60	X					1			
612+00	X	X				2			
613+10	X	X				2			
614+04 to 615+82		X		185			51		
614+15 to 615+69	X			187			46		
614+25	X					1			
SUBTOTAL				2377	45	19	1616	111	

TEMPORARY EROSION CONTROL TABLE

STATION	LOCATION			SILT FENCE	TRAVERSIBLE CHECK DAM	INLET PROTECTION	SEEDING	MANUFACTURED SURFACE PROTECTION PRODUCT	REMARKS
	LEFT	MEDIAN	RIGHT						
				LFT	LFT	EACH	SYS	SYS	
Line "PR-1-A"									
615+05			X			1			
615+24	X					1			
615+34	X					1			
615+49			X			1			
615+59			X			1			
615+69			X			1			
615+79	X					1			
Line "PR-A"									
501+50 to 503+40	X						129		
501+50 to 504+00			X				50		
501+33	X	X				2			
502+20	X					1			
502+30		X				1			
503+25	X					1			
503+65		X				1			
503+66 to 505+27	X			167			146	149	
504+29		X				1			
504+29 to 505+41		X		134			69		
504+34	X					1			
504+67		X				1			
504+90	X					1			
505+94 to 507+84	X			185			178		
507+06 to 509+95		X		375			161		
507+58	X					1			
507+66	X					1			
507+91			X			1			
508+10 to 509+20	X						78		
508+40	X	X				2			
509+48	X					1			
SUBTOTAL				861	0	23	811	149	

TEMPORARY EROSION CONTROL TABLE

STATION	LOCATION			SILT FENCE	TRAVERSIBLE CHECK DAM	INLET PROTECTION	SEEDING	MANUFACTURED SURFACE PROTECTION PRODUCT	REMARKS
	LEFT	MEDIAN	RIGHT						
				LFT	LFT	EACH	SYS	SYS	
Line "PR-A"									
509+49			X			1			
510+92 to 511+66			X	72			125		
512+67 to 516+97			X	433			550		
513+76			X			1			
516+75			X			1			
SUBTOTAL				505	0	3	675	0	
TOTAL				3743	45	45	3103	260	

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: MGE

DRAWN: MGE

CHECKED: SMD

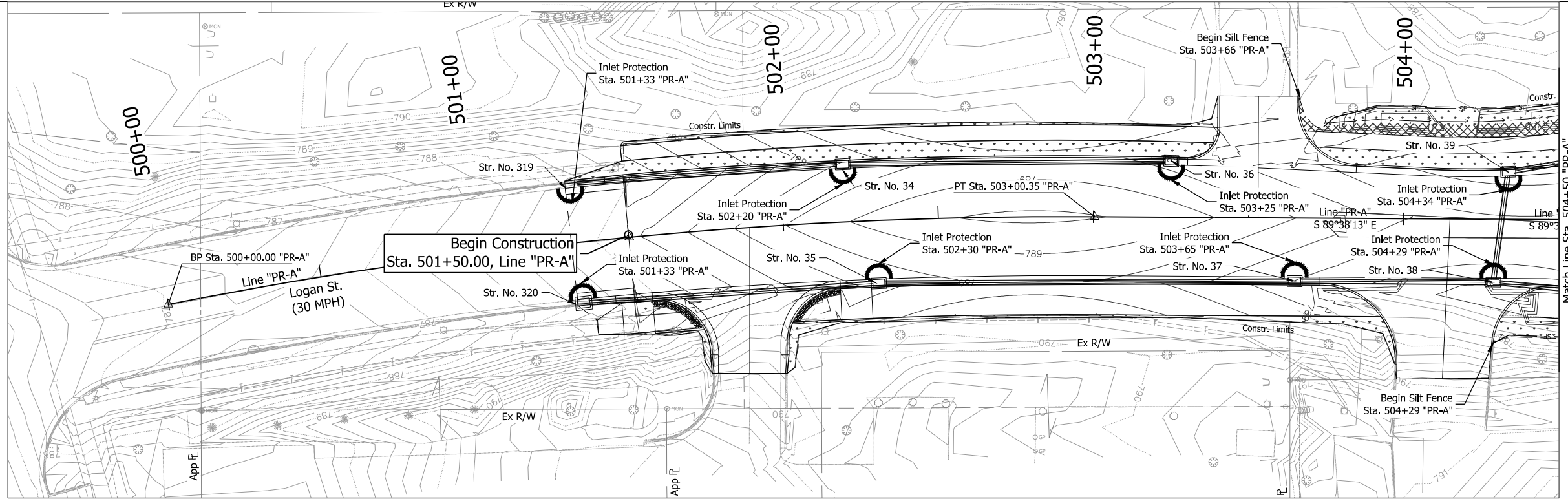
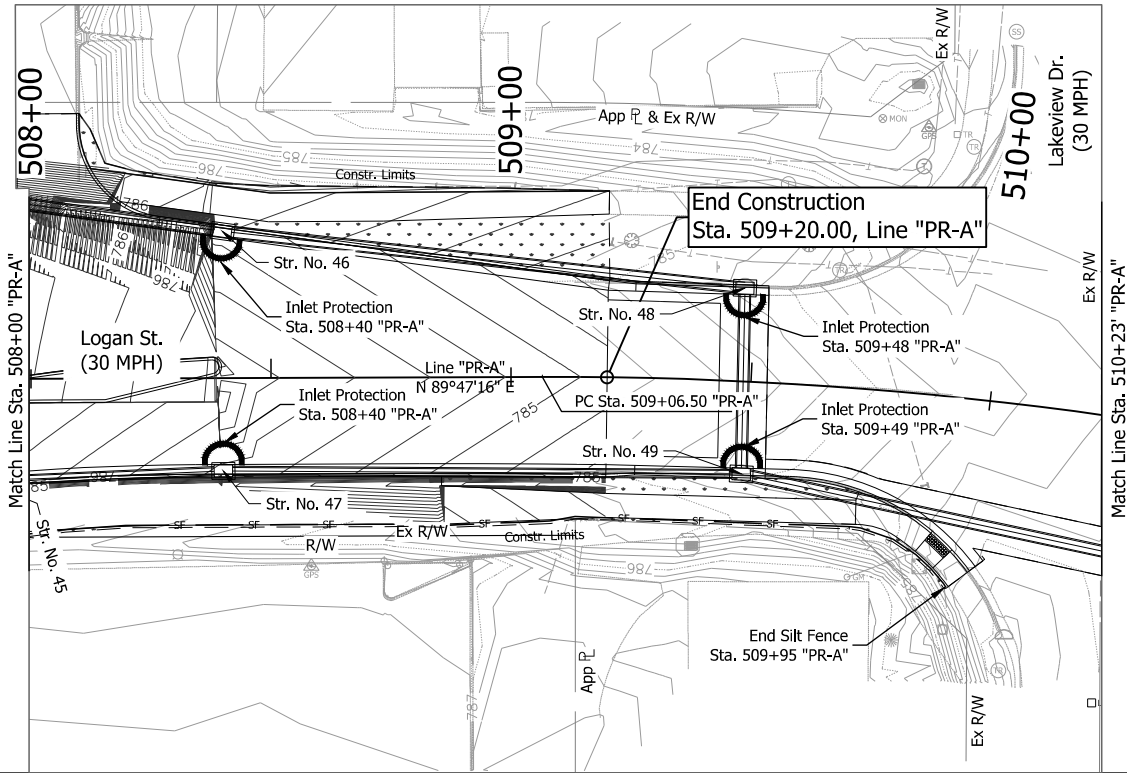
CHECKED: SMD

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN

HORIZONTAL SCALE 1" = 20'	BRIDGE FILE N/A
VERTICAL SCALE N/A	DESIGNATION 1901880
SURVEY BOOK ELECTRONIC	SHEETS 97 of 182
	CONTRACT R-42227

DIRECTORY.....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\50 EC\10 Erosion Control Plans\
FILE.....4408 EC01.dwg
DIMSCALE..1 LTSCALE.....1
PLOTTED BY..MakenzieEmmons
DATE.....Mar 04,2026 - 5:54pm

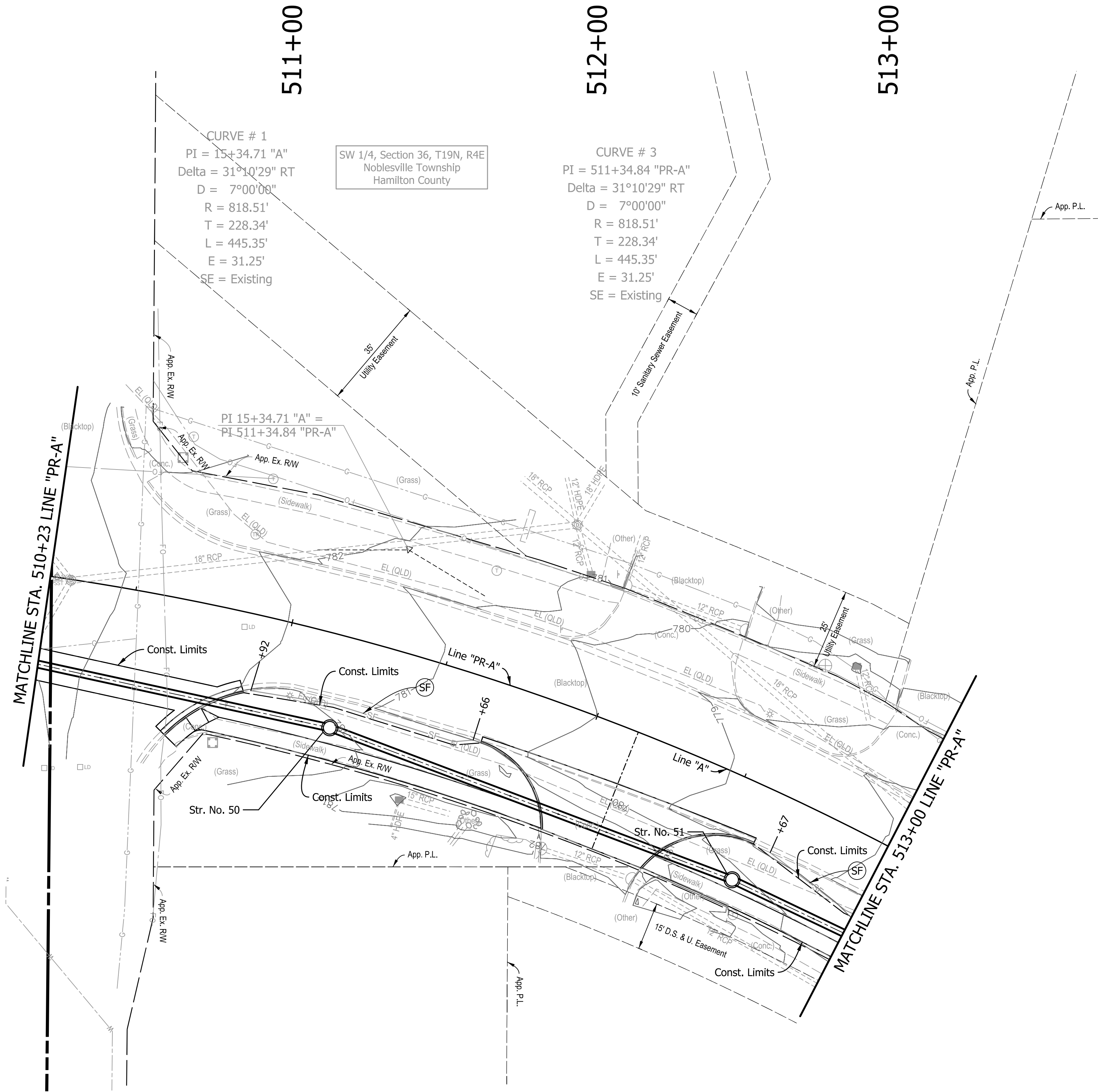


EROSION CONTROL LEGEND

	Existing Flow Line
	Proposed Flow Line
	Silt Fence
	Temporary Seeding
	Erosion Control Blanket
	Temporary Ditch Inlet Protection
	Temporary Curb Inlet Protection
	Temporary Traversable Check Dam
	Temporary Pipe Protection

	RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE		INDIANA DEPARTMENT OF TRANSPORTATION				HORIZONTAL SCALE		BRIDGE FILE	
											1" = 20'		N/A	
											VERTICAL SCALE		DESIGNATION	
											N/A		1901880	
	DESIGNED: MGE		DRAWN: MGE				EROSION CONTROL PLAN				SURVEY BOOK		SHEETS	
	CHECKED: SMD		CHECKED: SMD								ELECTRONIC		98 of 182	
												CONTRACT		
												R-42227		

3/13/2026 3:13:2026 11:00:43 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_13_Sht_Line PR-A_TEC_06.dgn



Notes:
All Alignment callouts are from Line "PR-A" unless otherwise noted.

TEMPORARY EROSION CONTROL LEGEND

- SF Silt Fence
- Inlet Protection

RECOMMENDED
FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: AMP

DRAWN: JJP

CHECKED: JMB

CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL
STA. 510+30 TO 513+00 LINE "PR-A"

HORIZONTAL SCALE

1" = 20'

VERTICAL SCALE

N.A.

BRIDGE FILE

N.A.

DESIGNATION

1901880 & 2500934

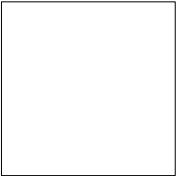
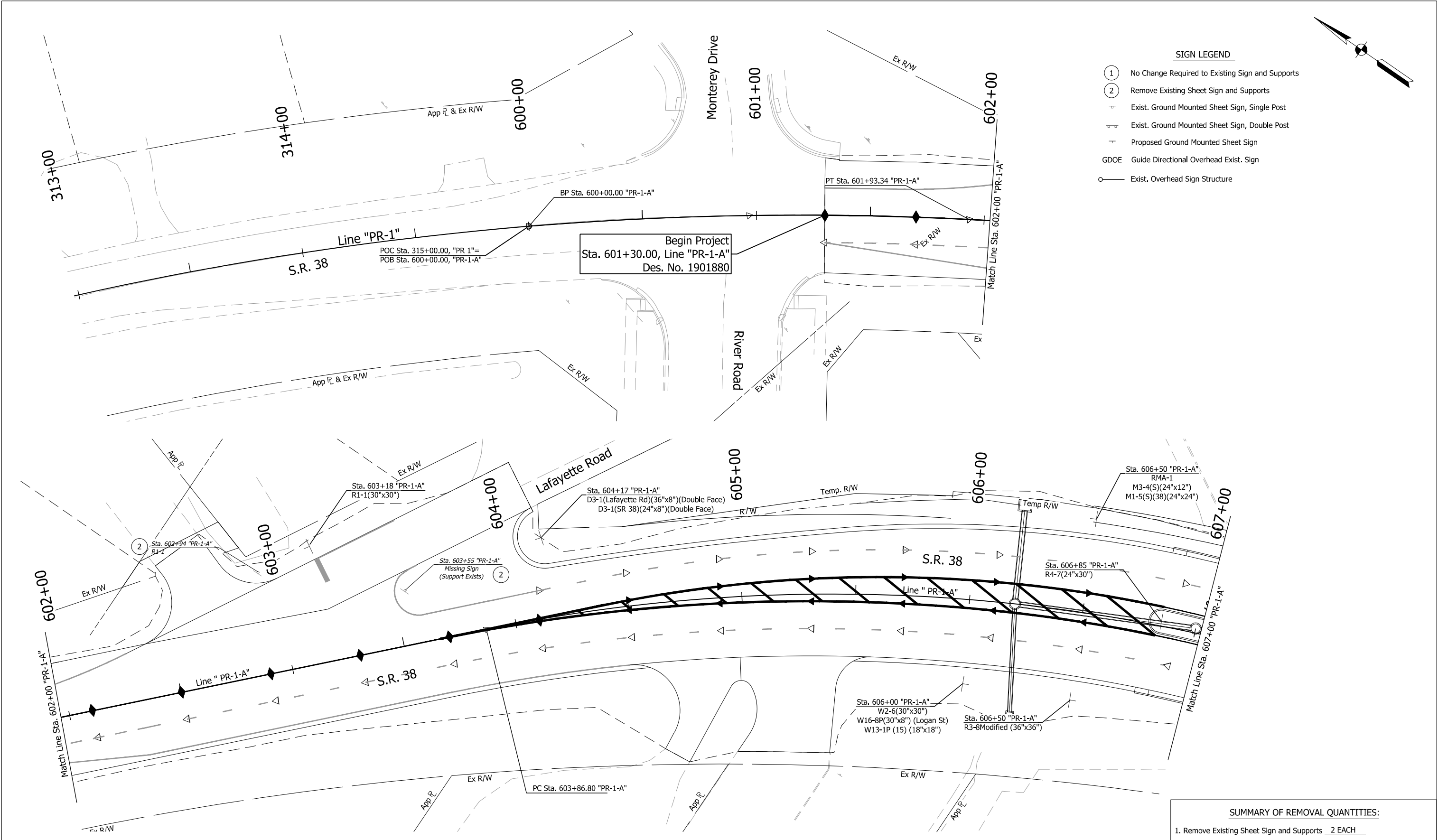
SHEETS

99 of 182

CONTRACT

R-42227

DIRECTORY.....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\65 Signing\10 Signing Plans\
FILE.....4408 SGN02.dwg
DIMSCALE.....1 LTSCALE.....1
PLOTTED BY: MakenzieEmmons
DATE.....Mar 04,2026 - 5:56pm



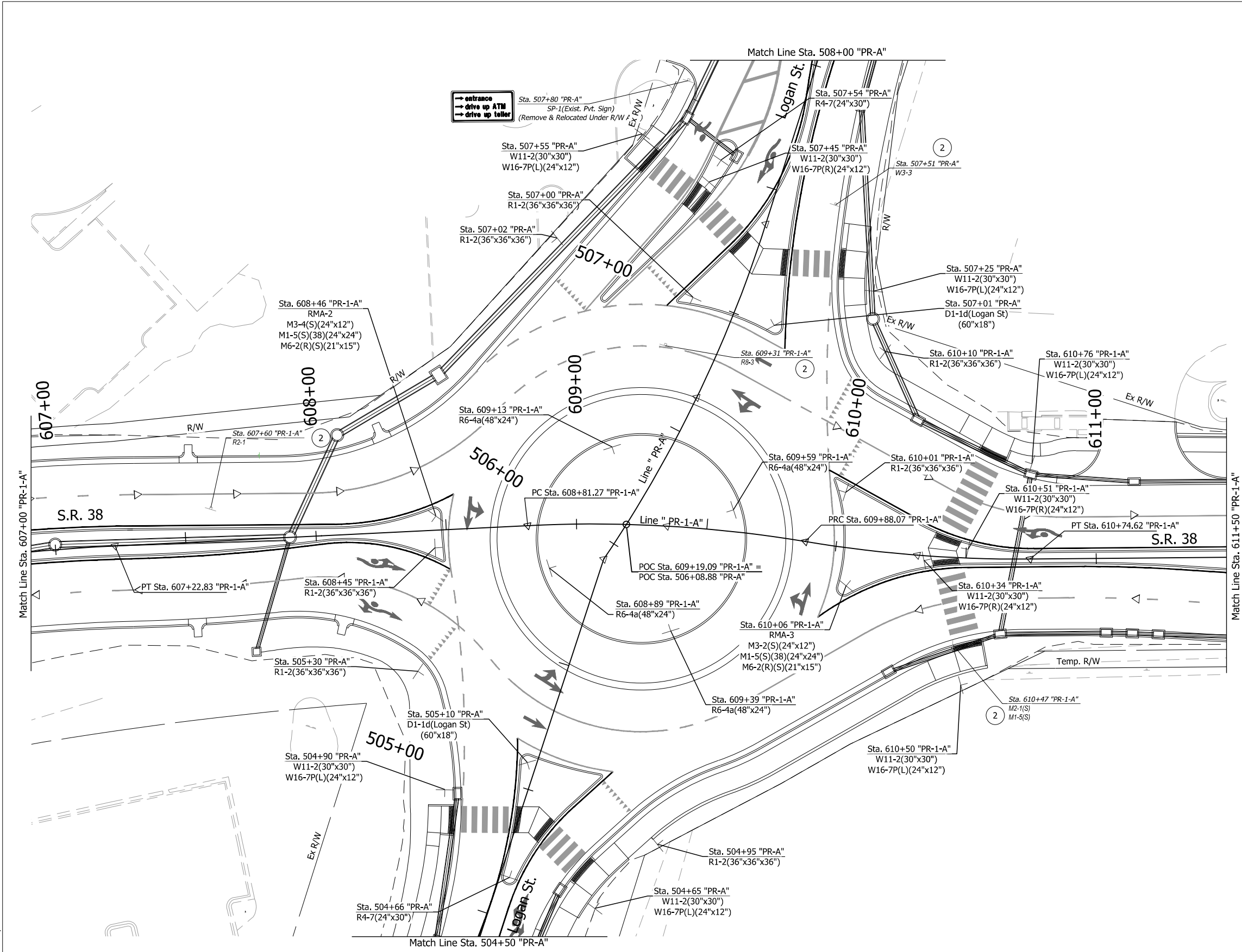
RECOMMENDED FOR APPROVAL	
DESIGNED: MGE	DRAWN: MGE
CHECKED: SMD	CHECKED: SMD

INDIANA
DEPARTMENT OF TRANSPORTATION

EXISTING & PROPOSED SIGNING PLANS

HORIZONTAL SCALE 1" = 20'	BRIDGE FILE N/A
VERTICAL SCALE N/A	DESIGNATION 1901880
SURVEY BOOK ELECTRONIC	SHEETS 101 of 182
	CONTRACT R-42227

DIRECTORY.....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\65 Signing\10 Signing Plans\
FILE.....4408 SGN02.dwg
DIMSCALE..1 LTSCALE.....1
PLOTTED BY..MakenzieEmmons
DATE.....Mar 04/2026 - 5:56pm



SIGN LEGEND

1

No Change Required to Existing Sign and Supports

2

Remove Existing Sheet Sign and Supports

Exist. Ground Mounted Sheet Sign, Single Post

Exist. Ground Mounted Sheet Sign, Double Post

Proposed Ground Mounted Sheet Sign

GDOE

Guide Directional Overhead Exist. Sign

Exist. Overhead Sign Structure

SUMMARY OF REMOVAL QUANTITIES:	
1. Remove Existing Sheet Sign and Supports <u>4 EACH</u>	
HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1901880
SURVEY BOOK	SHEETS
ELECTRONIC	102 of 182
	CONTRACT
	R-42227

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER

DATE

DESIGNED: MGE

DRAWN: MGE

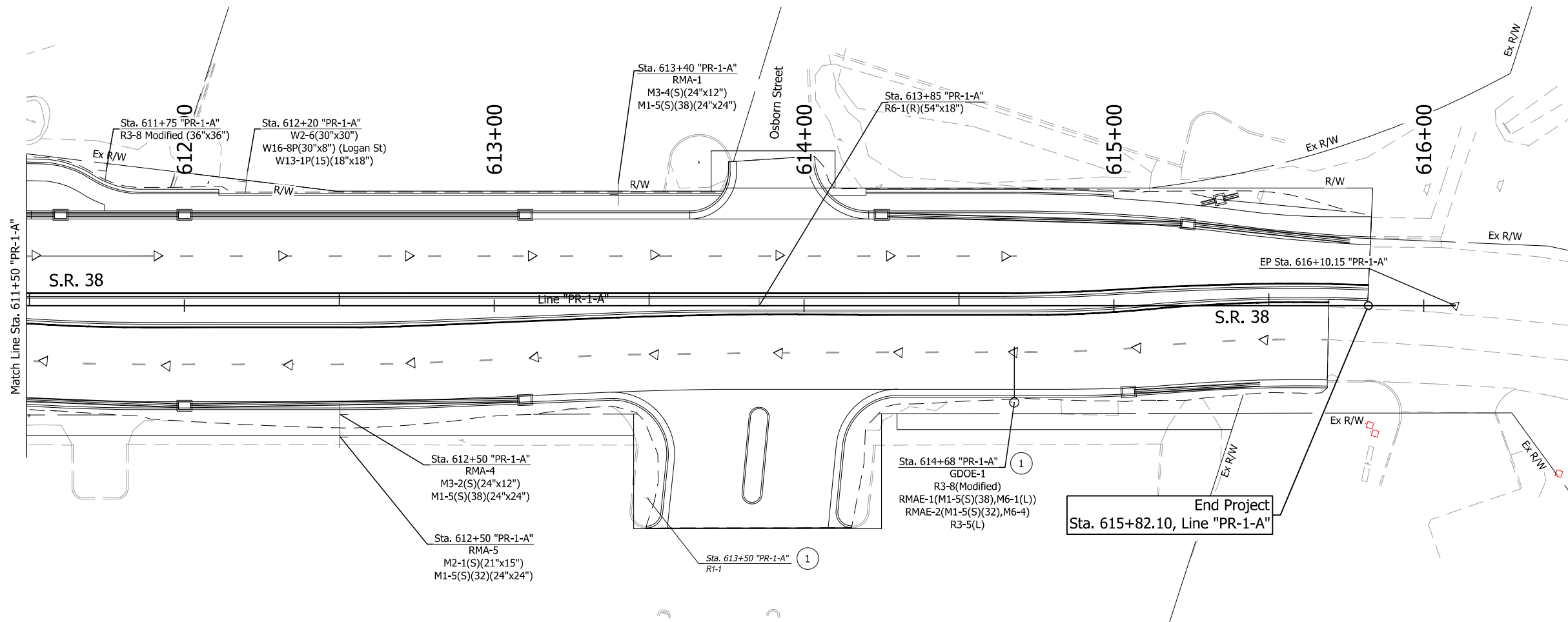
CHECKED: SMD

CHECKED: SMD

INDIANA DEPARTMENT OF TRANSPORTATION

EXISTING & PROPOSED SIGNING PLANS

DIRECTORY.....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\65 Signing\10 Signing Plans\
FILE.....4408 SGN02.dwg
DIMSCALE...1 LTSCALE...1
PLOTTED BY...MKenzieEmmons
DATE.....Mar 04,2026 - 5:57pm



- SIGN LEGEND**
- ① No Change Required to Existing Sign and Supports
 - ② Remove Existing Sheet Sign and Supports
 - Exist. Ground Mounted Sheet Sign, Single Post
 - Exist. Ground Mounted Sheet Sign, Double Post
 - Proposed Ground Mounted Sheet Sign
 - GDOE Guide Directional Overhead Exist. Sign
 - Exist. Overhead Sign Structure

SUMMARY OF REMOVAL QUANTITIES:

1. Remove Existing Sheet Sign and Supports 0 EACH

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

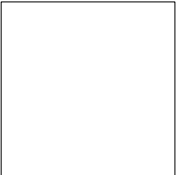
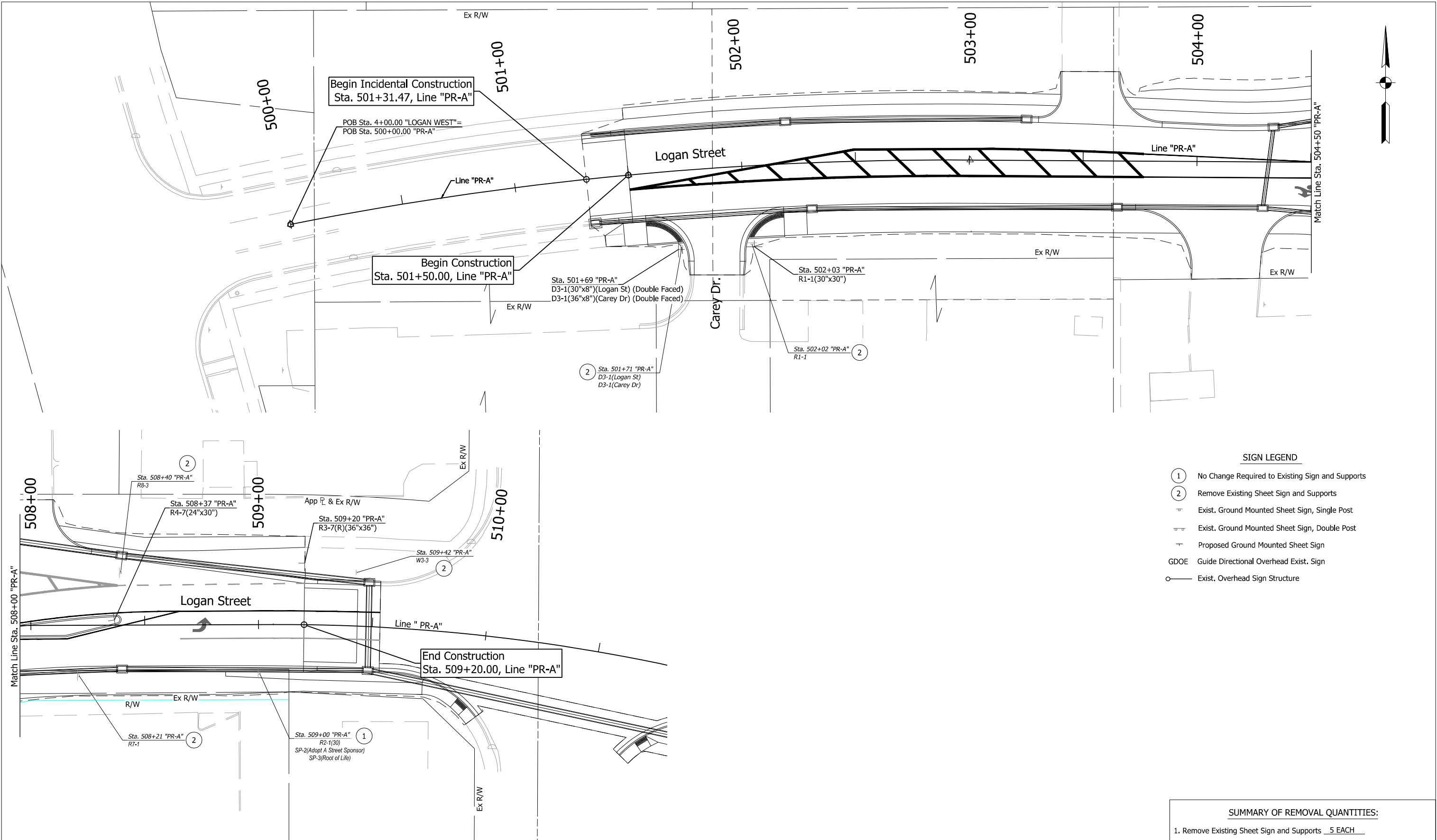
DESIGNED: MGE DRAWN: MGE
CHECKED: SMD CHECKED: SMD

INDIANA
DEPARTMENT OF TRANSPORTATION

EXISTING & PROPOSED SIGNING PLANS

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1901880
SURVEY BOOK	SHEETS
ELECTRONIC	103 of 182
	CONTRACT
	R-42227

DIRECTORY.....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\65 Signing\10 Signing Plans\
FILE.....4408 SGN01.dwg
DIMSCALE.....1 LTSCALE.....1
PLOTTED BY..MaKenzieEmmons
DATE.....Mar 04,2026 - 5:57pm

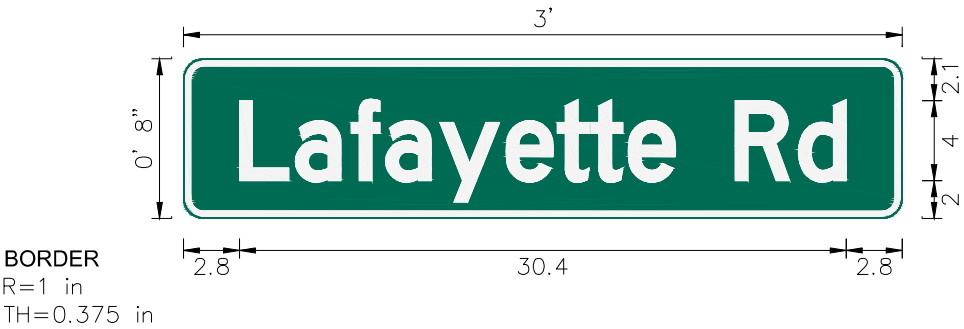


RECOMMENDED FOR APPROVAL	
DESIGNED: MGE	DRAWN: MGE
CHECKED: SMD	CHECKED: SMD

INDIANA DEPARTMENT OF TRANSPORTATION	
EXISTING & PROPOSED SIGNING PLANS	

HORIZONTAL SCALE 1" = 20'	BRIDGE FILE N/A
VERTICAL SCALE N/A	DESIGNATION 1901880
SURVEY BOOK ELECTRONIC	SHEETS 104 of 182
CONTRACT R-42227	

SIGN DETAIL
1:8



Panel Style: guide_con_street name_c1_min_2012.ssi
M.U.T.C.D.: 2009 Edition

Panel Style: guide_con_street name_c1_min_2012.ssi
Dimensions are in inches

Letter locations are panel edge to lower left corner

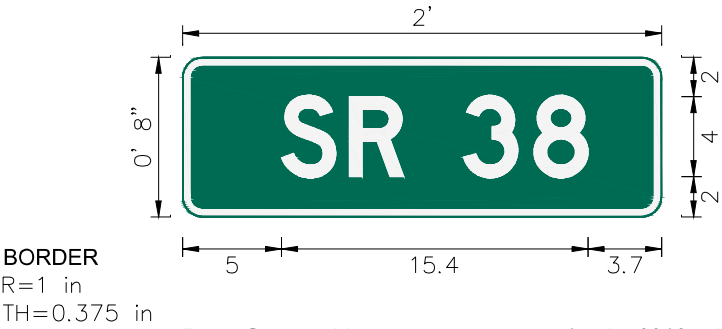
SIGN NUMBER	Lafayette Rd
WIDTH x HGHT.	3'-0" x 0'-8"
BORDER WIDTH	0-3/8"
CORNER RADIUS	1"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																												LENGTH	SERIES/SIZE
L	a	f	a	y	e	t	t	e		R	d																		D 2000
2.8	5.6	8.4	10.125	12.8	16.2	18.7	20.4	22.3	24.6	27.6	30.8																	30.4	4/3

Sta. 604+17, Line "PR-1-A" (double-faced)

SIGN DETAIL
1:8



Panel Style: guide_con_street name_c1_min_2012.ssi
M.U.T.C.D.: 2009 Edition

Panel Style: guide_con_street name_c1_min_2012.ssi
Dimensions are in inches

Letter locations are panel edge to lower left corner

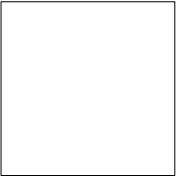
SIGN NUMBER	SR 38
WIDTH x HGHT.	2'-0" x 0'-8"
BORDER WIDTH	0-3/8"
CORNER RADIUS	1"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																												LENGTH	SERIES/SIZE
S	R		3	8																									D 2000
5	8.4	11.1	14.1	17.6																								15.4	4

Sta. 604+17, Line "PR-1-A" (double-faced)

DIRECTORY:....F:\2020\20-4408 SR 38 At Logan St. Intersection -RAB\30 SheetDrawings\65 Signing\20 Sheet Sign Details\
FILE:.....Sheet Sign Details.dwg
DIMSCALE:1 LTSCALE:1
PLOTTED BY:MaKenzieEmmons
DATE:.....Mar 04,2026 - 5:58pm



RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: MGE	DRAWN: MGE
CHECKED: SMD	CHECKED: SMD

INDIANA DEPARTMENT OF TRANSPORTATION	
SHEET SIGN DETAILS	

HORIZONTAL SCALE N/A	BRIDGE FILE N/A
VERTICAL SCALE N/A	DESIGNATION 1901880
SURVEY BOOK ELECTRONIC	SHEETS 105 of 182
	CONTRACT R-42227

SIGN DETAIL
1:8



Panel Style: guide_con_street name_c1_2012.ssi
M.U.T.C.D.: 2009 Edition
Dimensions are in inches to the 0.5 in

Panel Style: guide_con_street name_c1_2012.ssi

Letter locations are panel edge to lower left corner

SIGN NUMBER	Logan St
WIDTH x HGHT.	5'-0" x 1'-6"
BORDER WIDTH	0.5"
CORNER RADIUS	1.5"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT
AR_Type A	315.0	46.6	5.3	6.0	9.5

LETTER POSITIONS (X)																												LENGTH	SERIES/SIZE
L	o	g	a	n		S	t																						D 2000
6.0	10.3	14.6	19.1	23.7	27.2	35.2	39.7																					36.1	6.0/4.5

Sta. 505+10, Line "PR-A"
Sta. 507+01, Line "PR-A"

SIGN DETAIL
1:8



BORDER
R=1 in
TH=0.375 in

Panel Style: guide_con_street name_c1_min_2012.ssi
M.U.T.C.D.: 2009 Edition

Panel Style: guide_con_street name_c1_min_2012.ssi
M.U.T.C.D.: 2009 Edition
Dimensions are in inches

Letter locations are panel edge to lower left corner

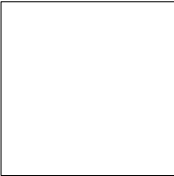
SIGN NUMBER	Logan St
WIDTH x HGHT.	2'-6" x 0'-8"
BORDER WIDTH	0-3/8"
CORNER RADIUS	1"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																												LENGTH	SERIES/SIZE
L	o	g	a	n		S	t																						D 2000
4.1	7	9.9	12.9	16	18.3	21.3	24.2																					21.7	4/3

Sta. 606+00, Line "PR-1-A" (single-faced)
Sta. 612+20, Line "PR-1-A" (single-faced)
Sta. 501+69, Line "PR-A" (double-faced)

DIRECTORY:....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\65 Signing\20 Sheet Sign Details\
FILE:.....Sheet Sign Details.dwg
DIMSCALE:1 LTSCALE:1
PLOTED BY:..MKenzieEmmons
DATE:.....Mar 04,2026 - 5:58pm

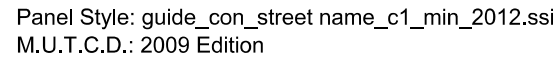


RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: MGE	DRAWN: MGE
CHECKED: SMD	CHECKED: SMD

INDIANA DEPARTMENT OF TRANSPORTATION	
SHEET SIGN DETAILS	

HORIZONTAL SCALE N/A	BRIDGE FILE N/A
VERTICAL SCALE N/A	DESIGNATION 1901880
SURVEY BOOK ELECTRONIC	SHEETS 106 of 182
	CONTRACT R-42227

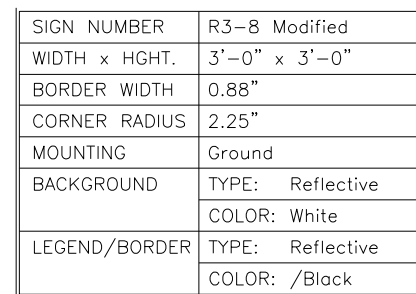
1:8



Letter locations are panel edge to lower left corner

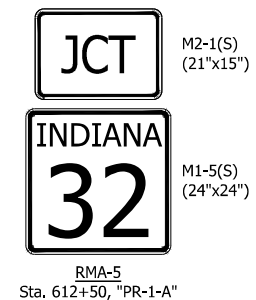
[illegible]Sta. 501+69, Line "PR-A" (double-faced)

1:20



SYMBOL	ROT	X	Y	WID	HT
AR_FHLT-28.5	0	2.5	4.8	13.1	28.5
AR_ST-TURN-28.5	0	20.3	4.8	13	28.5

Sta. 606+50, Line "PR-1-A"
Sta. 611+75, Line "PR-1-A"

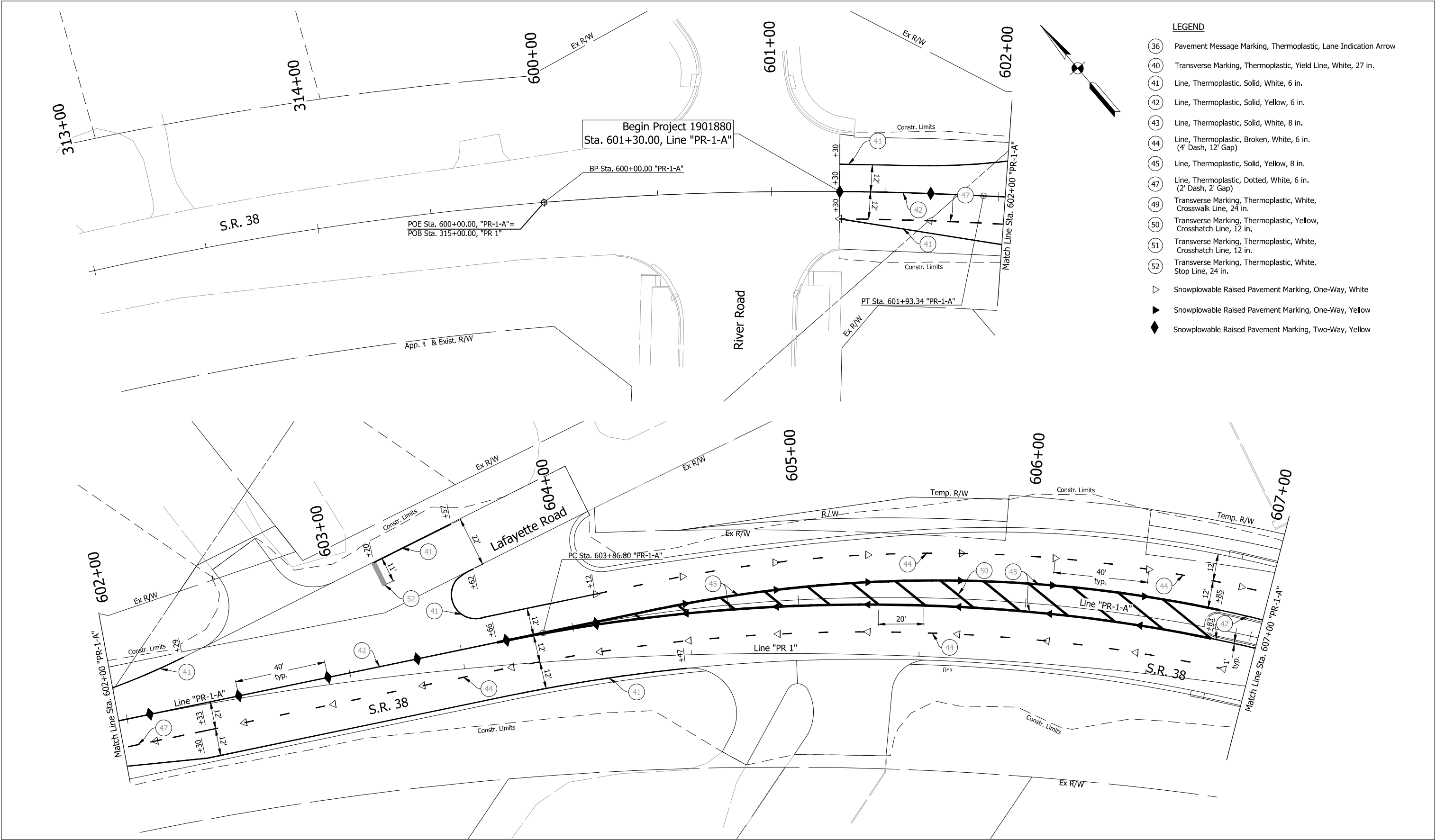
[illegible]

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER	DATE
DESIGNED: MGE	DRAWN: MGE		
CHECKED: SMD	CHECKED: SMD		

INDIANA DEPARTMENT OF TRANSPORTATION	
SHEET SIGN & RMA DETAILS	

HORIZONTAL SCALE	BRIDGE FILE	
N/A	N/A	
VERTICAL SCALE	DESIGNATION	
N/A	1901880	
SURVEY BOOK	SHEETS	
ELECTRONIC	107	182
	CONTRACT	
	R-42227	

DIRECTORY:....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\80 Pavement Marking\10 Pavement Marking Plans\
FILE:.....4408 PM02.dwg
DIMS:SCALE:1 LTSCALE:1
PLOT:BY:..MackenzieEnmons
DATE:.....Mar 04,2026 - 5:59pm

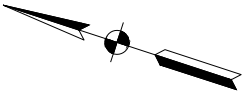
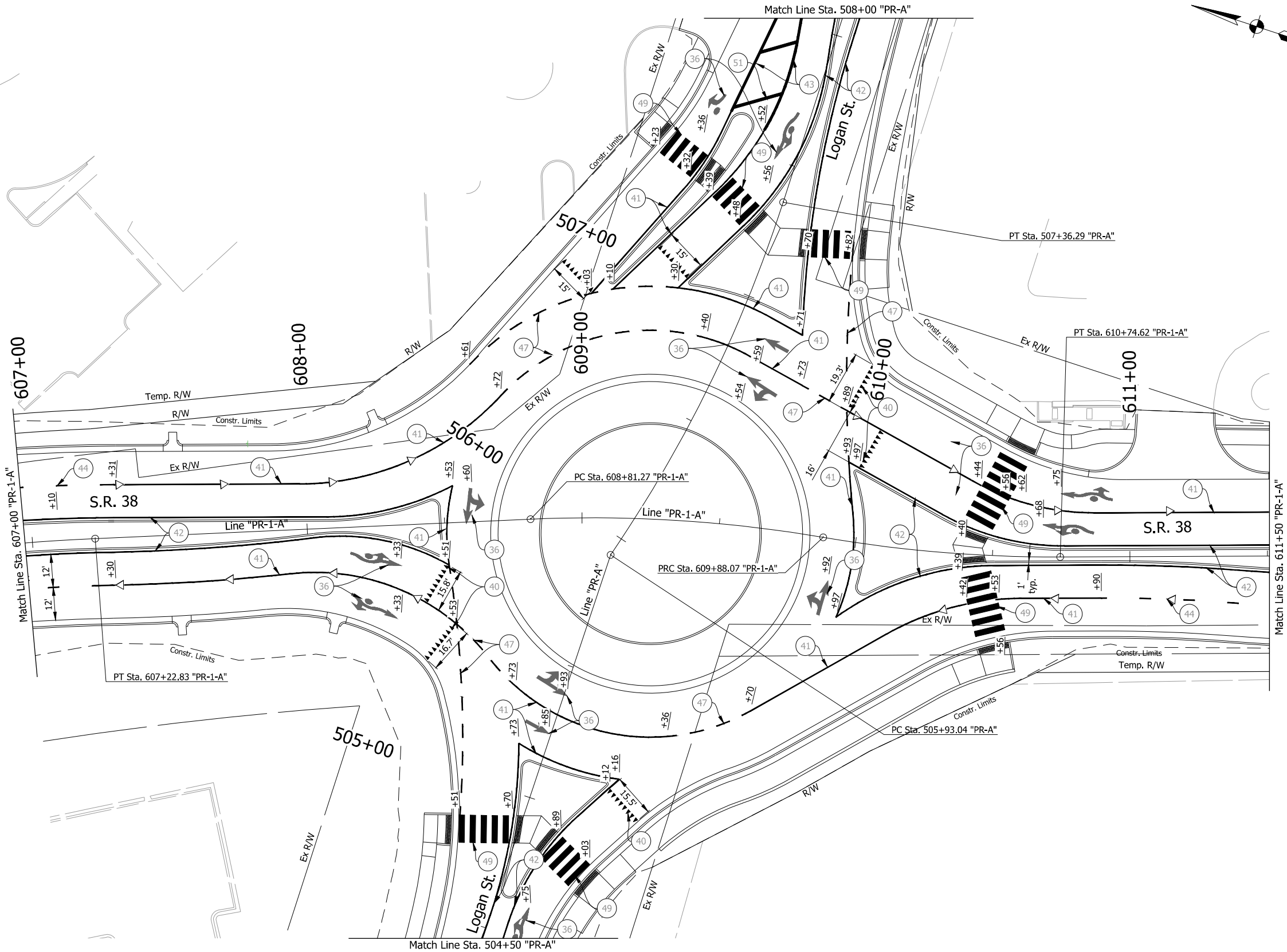


RECOMMENDED FOR APPROVAL	
DESIGNED: MGE	DRAWN: MGE
CHECKED: SMD	CHECKED: SMD

INDIANA DEPARTMENT OF TRANSPORTATION	
PAVEMENT MARKING PLANS	

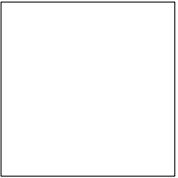
HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1901880
SURVEY BOOK	SHEETS
ELECTRONIC	108 of 182
	CONTRACT
	R-42227

DIRECTORY:....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\80 Pavement Marking\10 Pavement Marking Plans\
FILE:.....4408 PM02.dwg
DIMSCALE:1 LTSCALE:1
PLOTTED BY:..MaKenzieEmmons
DATE:.....Mar 04,2026 - 5:59pm



LEGEND

- 36 Pavement Message Marking, Thermoplastic, Lane Indication Arrow
- 40 Transverse Marking, Thermoplastic, Yield Line, White, 27 in.
- 41 Line, Thermoplastic, Solid, White, 6 in.
- 42 Line, Thermoplastic, Solid, Yellow, 6 in.
- 43 Line, Thermoplastic, Solid, White, 8 in.
- 44 Line, Thermoplastic, Broken, White, 6 in. (4' Dash, 12' Gap)
- 45 Line, Thermoplastic, Solid, Yellow, 8 in.
- 47 Line, Thermoplastic, Dotted, White, 6 in. (2' Dash, 2' Gap)
- 49 Transverse Marking, Thermoplastic, White, Crosswalk Line, 24 in.
- 50 Transverse Marking, Thermoplastic, Yellow, Crosshatch Line, 12 in.
- 51 Transverse Marking, Thermoplastic, White, Crosshatch Line, 12 in.
- 52 Transverse Marking, Thermoplastic, White, Stop Line, 24 in.
- ▷ Snowplowable Raised Pavement Marking, One-Way, White
- ▶ Snowplowable Raised Pavement Marking, One-Way, Yellow
- ◆ Snowplowable Raised Pavement Marking, Two-Way, Yellow

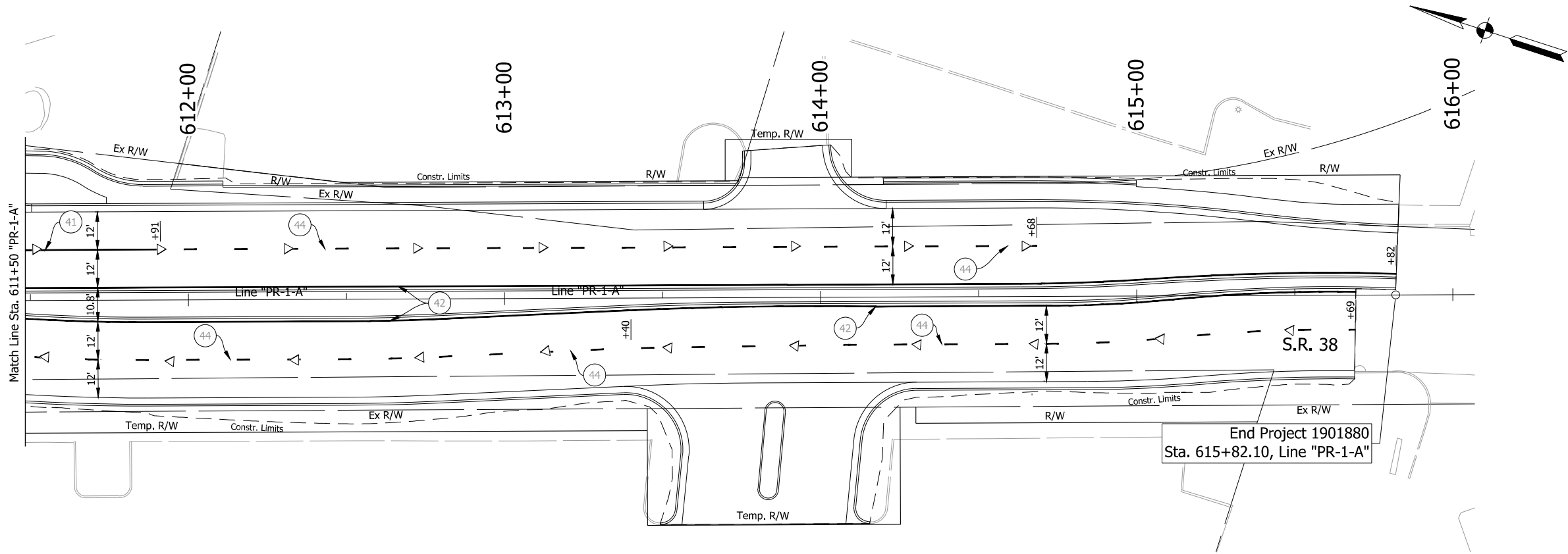


RECOMMENDED FOR APPROVAL _____	
DESIGNED: MGE	DRAWN: MGE
CHECKED: SMD	CHECKED: SMD

INDIANA DEPARTMENT OF TRANSPORTATION	
PAVEMENT MARKING PLANS	

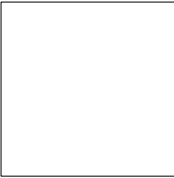
HORIZONTAL SCALE	BRIDGE FILE	
1" = 20'	N/A	
VERTICAL SCALE	DESIGNATION	
N/A	1901880	
SURVEY BOOK	SHEETS	
ELECTRONIC	109	of 182
CONTRACT		
R-42227		

DIRECTORY:....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\80 Pavement Marking\10 Pavement Marking Plans\
FILE:.....4408 PM02.dwg
DIMSCALE:1 LTSCALE:1
PLOTTED BY:..MaKenzieEmmons
DATE:.....Mar 04 2026 - 5:59pm



LEGEND

- 36 Pavement Message Marking, Thermoplastic, Lane Indication Arrow
- 40 Transverse Marking, Thermoplastic, Yield Line, White, 27 in.
- 41 Line, Thermoplastic, Solid, White, 6 in.
- 42 Line, Thermoplastic, Solid, Yellow, 6 in.
- 43 Line, Thermoplastic, Solid, White, 8 in.
- 44 Line, Thermoplastic, Broken, White, 6 in. (4' Dash, 12' Gap)
- 45 Line, Thermoplastic, Solid, Yellow, 8 in.
- 47 Line, Thermoplastic, Dotted, White, 6 in. (2' Dash, 2' Gap)
- 49 Transverse Marking, Thermoplastic, White, Crosswalk Line, 24 in.
- 50 Transverse Marking, Thermoplastic, Yellow, Crosshatch Line, 12 in.
- 51 Transverse Marking, Thermoplastic, White, Crosshatch Line, 12 in.
- 52 Transverse Marking, Thermoplastic, White, Stop Line, 24 in.
- ▷ Snowplowable Raised Pavement Marking, One-Way, White
- ▶ Snowplowable Raised Pavement Marking, One-Way, Yellow
- ◆ Snowplowable Raised Pavement Marking, Two-Way, Yellow

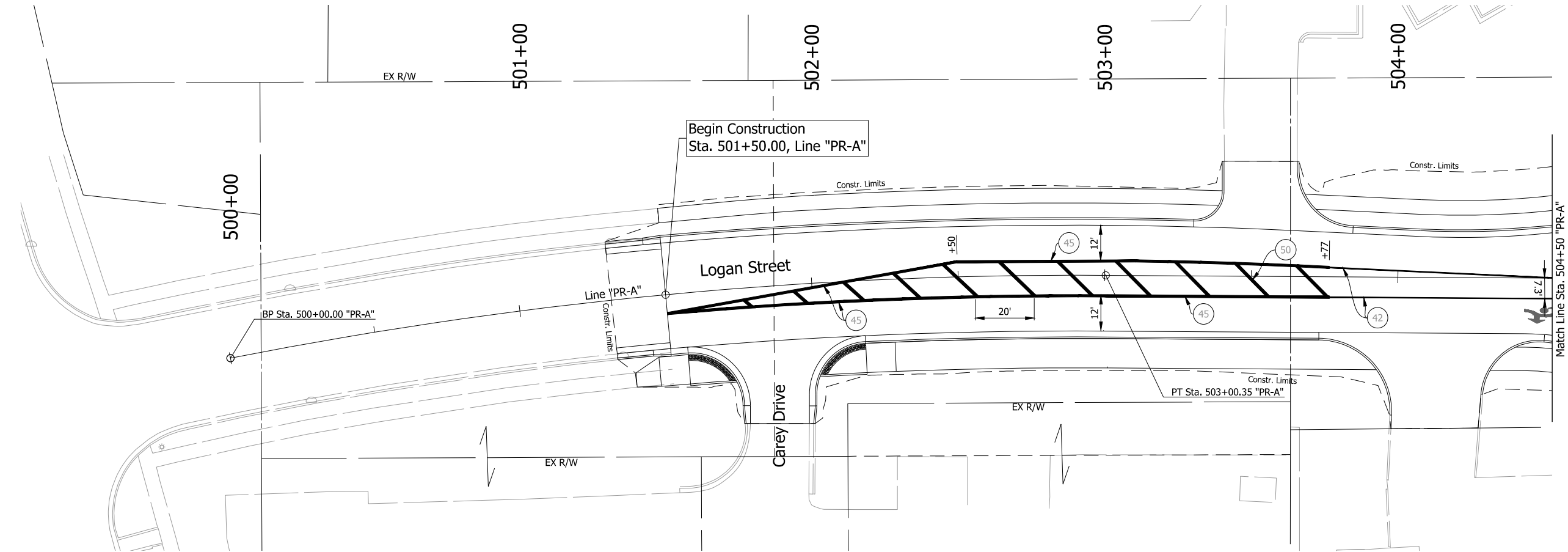
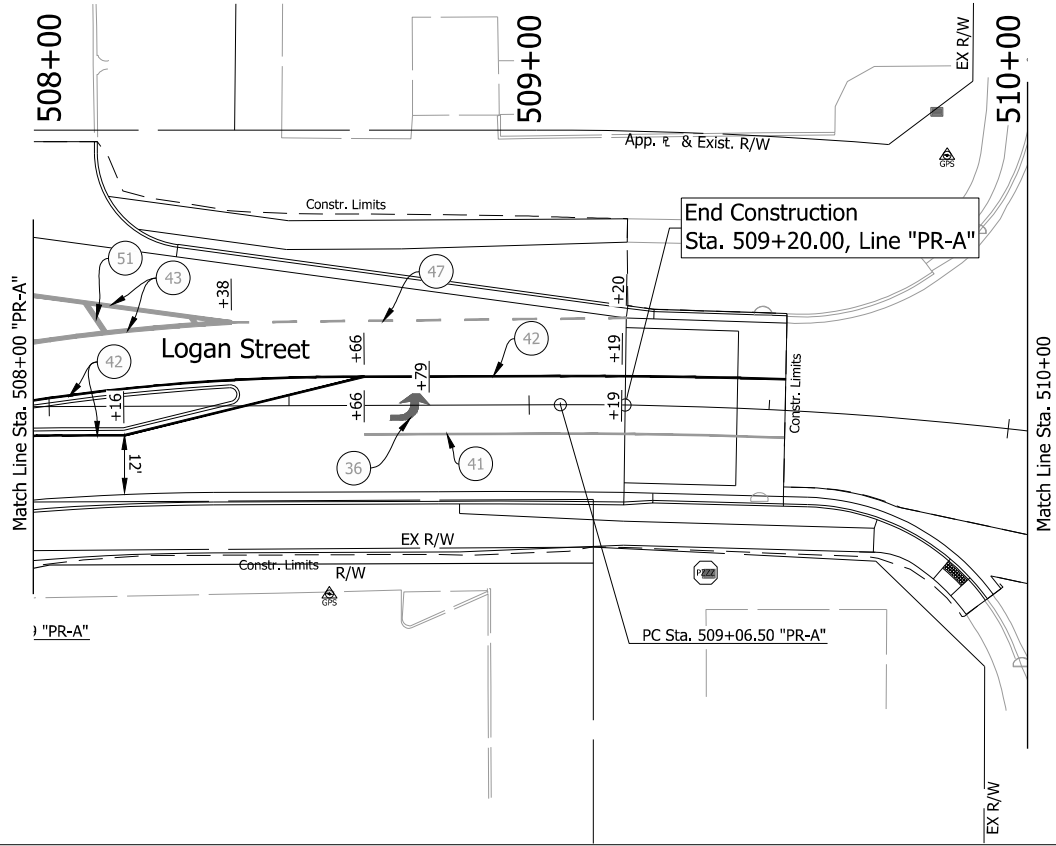


RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: MGE	DRAWN: MGE
CHECKED: SMD	CHECKED: SMD

INDIANA DEPARTMENT OF TRANSPORTATION	
PAVEMENT MARKING PLANS	

HORIZONTAL SCALE	BRIDGE FILE	
1" = 20'	N/A	
VERTICAL SCALE	DESIGNATION	
N/A	1901880	
SURVEY BOOK	SHEETS	
ELECTRONIC	110 of 182	
CONTRACT		
R-42227		

DIRECTORY:....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\80 Pavement Marking\10 Pavement Marking Plans\
FILE:.....4408 PM01.dwg
DIMSCALE:1 LTSCALE:1
PLOTTED BY:..MaKenzieEmmons
DATE:.....Mar 04, 2026 - 6:00pm



LEGEND

- 36 Pavement Message Marking, Thermoplastic, Lane Indication Arrow
- 40 Transverse Marking, Thermoplastic, Yield Line, White, 27 in.
- 41 Line, Thermoplastic, Solid, White, 6 in.
- 42 Line, Thermoplastic, Solid, Yellow, 6 in.
- 43 Line, Thermoplastic, Solid, White, 8 in.
- 44 Line, Thermoplastic, Broken, White, 6 in. (4' Dash, 12' Gap)
- 45 Line, Thermoplastic, Solid, Yellow, 8 in.
- 47 Line, Thermoplastic, Dotted, White, 6 in. (2' Dash, 2' Gap)
- 49 Transverse Marking, Thermoplastic, White, Crosswalk Line, 24 in.
- 50 Transverse Marking, Thermoplastic, Yellow, Crosshatch Line, 12 in.
- 51 Transverse Marking, Thermoplastic, White, Crosshatch Line, 12 in.

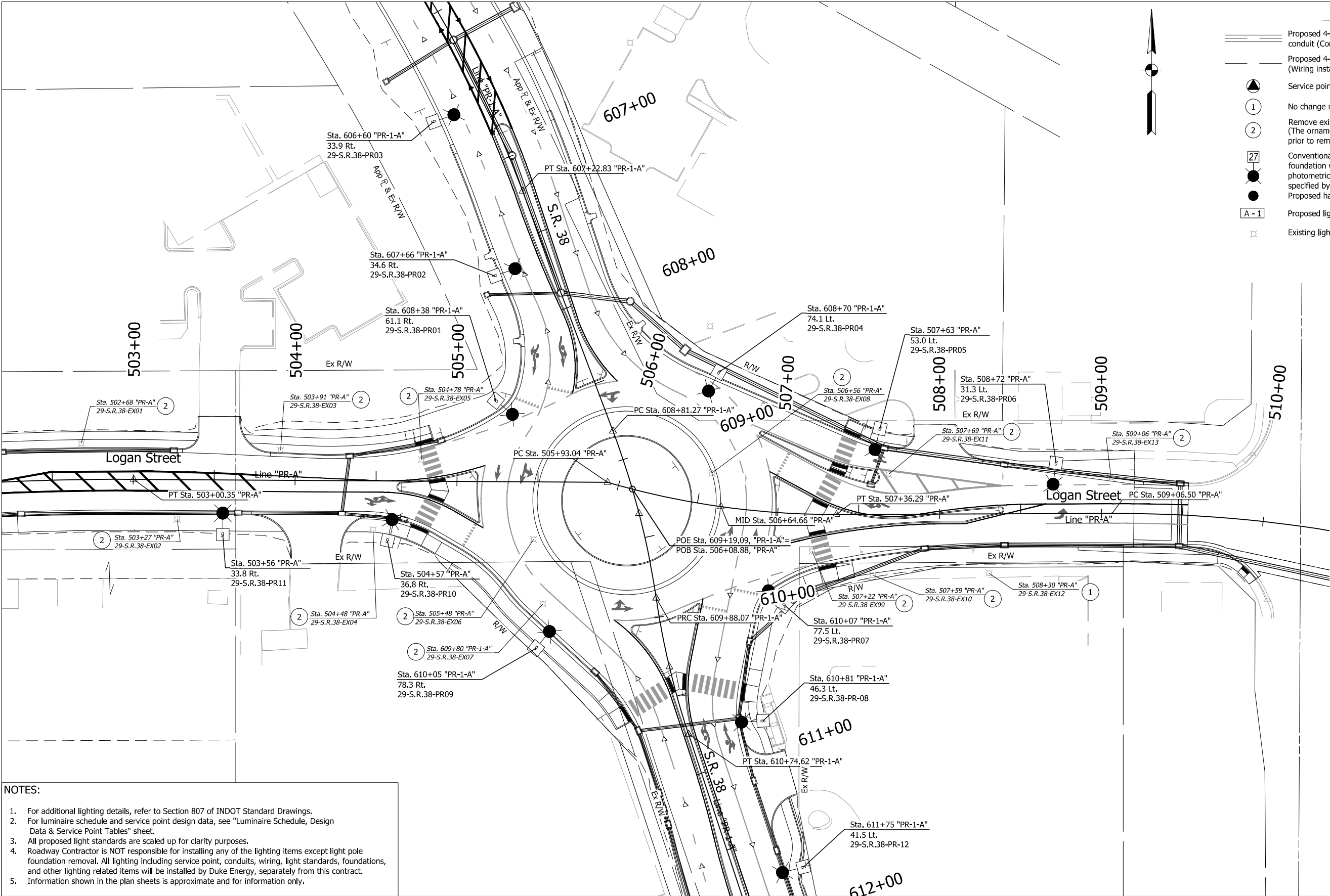
RECOMMENDED FOR APPROVAL	
DESIGNED: MGE	DRAWN: MGE
CHECKED: SMD	CHECKED: SMD

INDIANA DEPARTMENT OF TRANSPORTATION	
PAVEMENT MARKING PLANS	

HORIZONTAL SCALE	BRIDGE FILE	
1" = 20'	N/A	
VERTICAL SCALE	DESIGNATION	
N/A	1901880	
SURVEY BOOK	SHEETS	
ELECTRONIC	111	of 182
CONTRACT		
R-42227		

DIRECTORY.....F:\2020\20-4408 SR 38 At Logan St Intersection -RAB\30 SheetDrawings\75 Lighting\10 Lighting Plans\
FILE.....4408 LT01.dwg
DIMSCALE..1 LTSCALE...1
PLOTTED BY..i.MakenzieEmmons
DATE.....Mar 04,2026 - 6:01pm

- NOTES:
- For additional lighting details, refer to Section 807 of INDOT Standard Drawings.
 - For luminaire schedule and service point design data, see "Luminaire Schedule, Design Data & Service Point Tables" sheet.
 - All proposed light standards are scaled up for clarity purposes.
 - Roadway Contractor is NOT responsible for installing any of the lighting items except light pole foundation removal. All lighting including service point, conduits, wiring, light standards, foundations, and other lighting related items will be installed by Duke Energy, separately from this contract.
 - Information shown in the plan sheets is approximate and for information only.



LEGEND

Proposed 4-1C no. 4 cu. conductor in 2" galvanized steel conduit (Conduits & wiring installed by Duke Energy)

Proposed 4-1C no. 4 cu. conductor in plastic duct in trench (Wiring installed by Duke Energy)

Service point, (To be installed by Duke Energy)

No change req'd.

Remove existing light standard and foundation (The ornamental light poles shall be coordinated with the City prior to removal)

Conventional 27' non-breakaway light standard and 6' mast arm with foundation w/151 watt LED roadway luminaire with Sanibel photometric curve no GPLF3_P70_40K_ASY.ies mounted as specified by Duke Energy.
Proposed hand hole (as needed by Duke Energy)

Proposed lighting circuit number

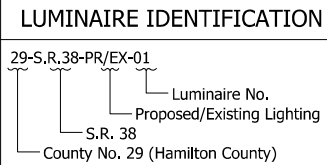
Existing light standard

FOR
INFORMATION
ONLY

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MGE	DRAWN: MGE	
CHECKED: SMD	CHECKED: SMD	

INDIANA
DEPARTMENT OF TRANSPORTATION

LIGHTING PLANS



HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1901880
SURVEY BOOK	SHEETS
ELECTRONIC	112 of 182
	CONTRACT
	R-42227

DIRECTORY:....F:\2020\20-4408 SR 38 At Logan St Intersection - RAB\30 SheetDrawings\75 Lighting\10 Lighting Plans\
FILE:.....4408 LT01.dwg
DIMSCALE: 1 LTSCALE: 1
PLOTTED BY:..MckenzieEmmons
DATE:.....Mar 04,2026 - 6:01pm

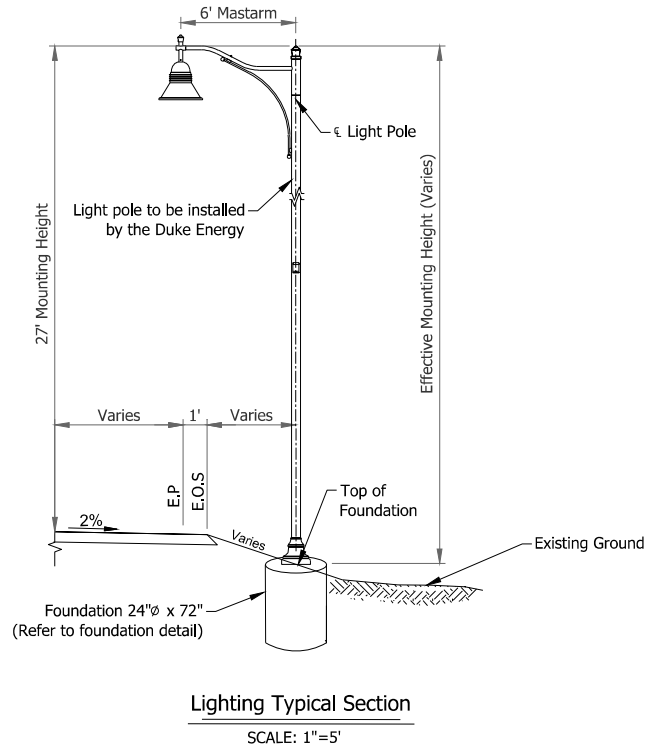
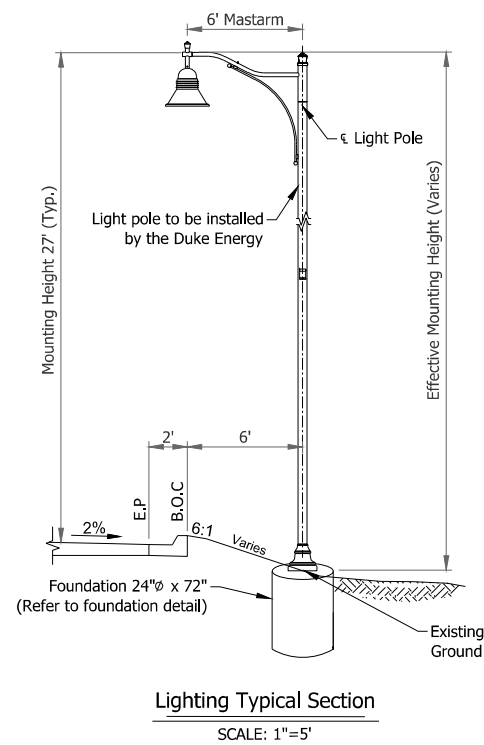
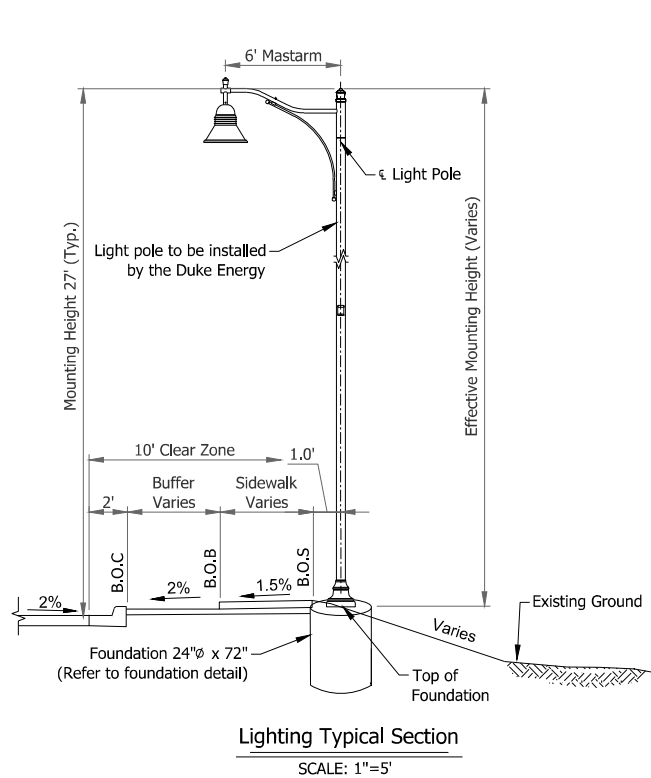
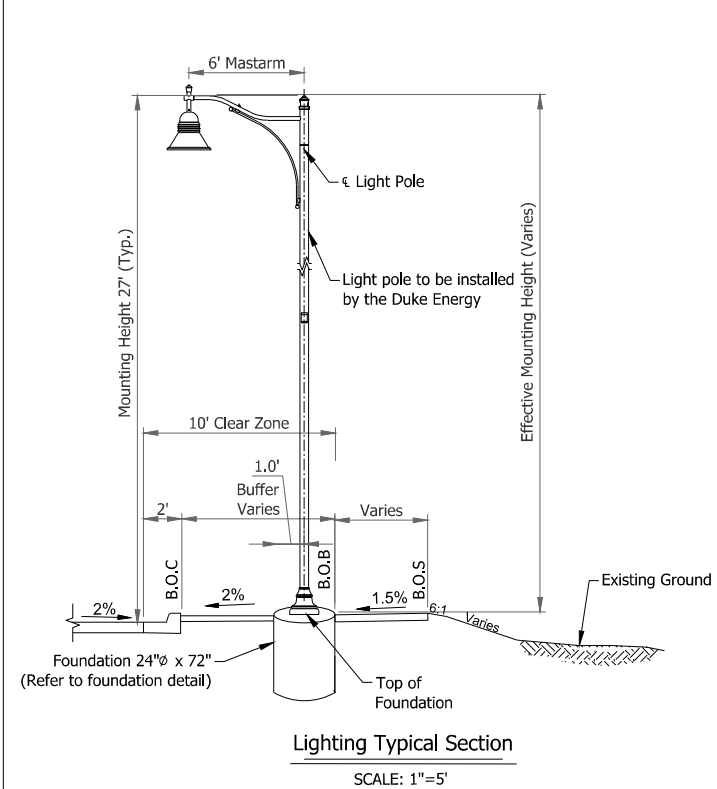
- NOTES:
- For additional lighting details, refer to Section 807 of INDOT Standard Drawings.
 - For luminaire schedule and service point design data, see "Luminaire Schedule, Design Data & Service Point Tables" sheet.
 - All proposed light standards are scaled up for clarity purposes.
 - Roadway Contractor is NOT responsible for installing any of the lighting items except light pole foundation removal. All lighting including service point, conduits, wiring, light standards, foundations, and other lighting related items will be installed by Duke Energy, separately from this contract.
 - Information shown in the plan sheets is approximate and for information only.

FOR
INFORMATION
ONLY

RECOMMENDED FOR APPROVAL	
DESIGNED: MGE	DRAWN: MGE
CHECKED: SMD	CHECKED: SMD
DESIGN ENGINEER DATE	

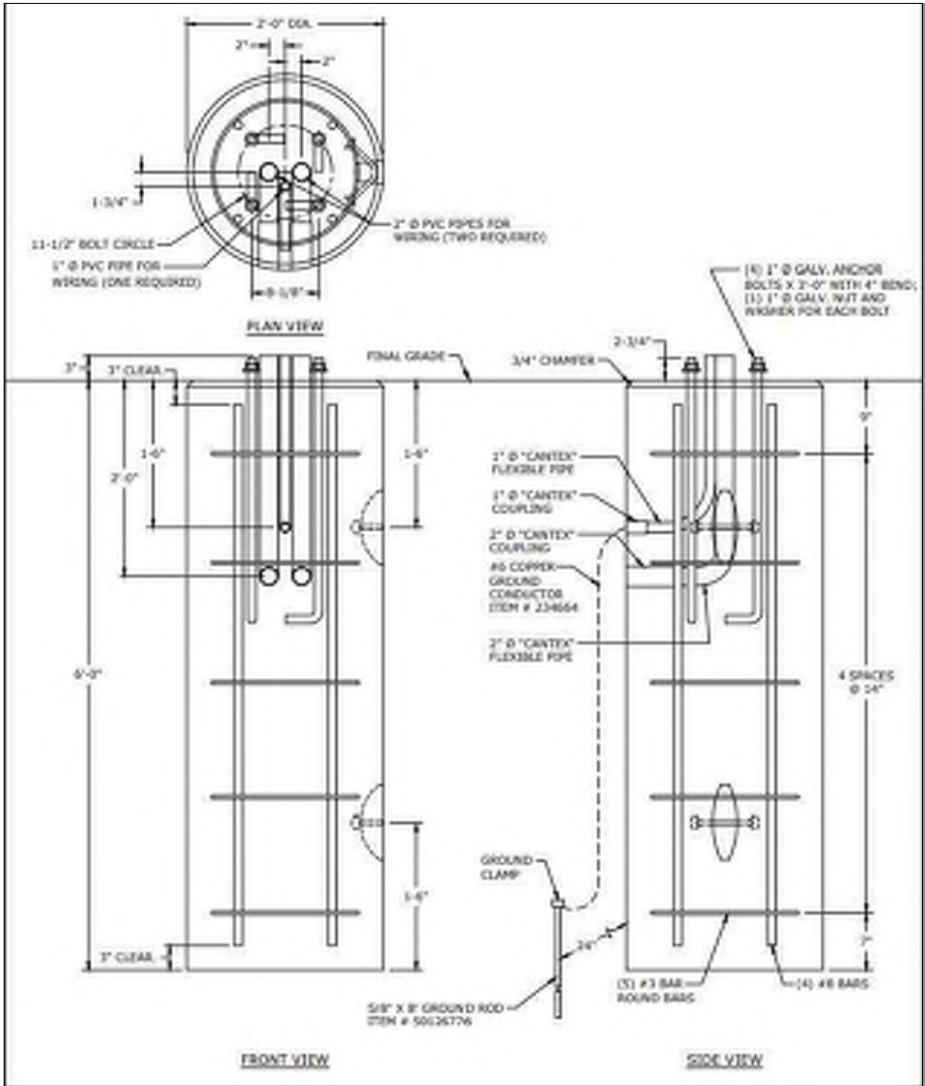
INDIANA DEPARTMENT OF TRANSPORTATION	
LIGHTING DETAILS & TABLES	

HORIZONTAL SCALE 1" = 20'	BRIDGE FILE N/A
VERTICAL SCALE N/A	DESIGNATION 1901880
SURVEY BOOK ELECTRONIC	SHEETS 113 of 182
CONTRACT R-42227	



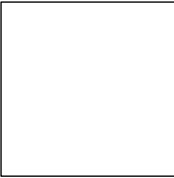
LIGHT STANDARD LUMINAIRE SCHEDULE - S.R. 38 & LOGAN ST INTERSECTION - RAB											
LUMINAIRE NO.	01	02	03	04	05	06	07	08	09	10	11
CONNECTION TYPE - AS PER DUKE											
CIRCUIT CONNECTION - AS PER DUKE											
POLE SETBACK (FT.) - AS PER DUKE											
MAST ARM LENGTH (FT.)	6	6	6	6	6	6	6	6	6	6	6
TOP FOUNDATION ELEV. WITH RESPECT TO EDGE OF PAVEMENT - AS PER DUKE											
SETBACK FROM	E.O.P.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	E.O.S.										
	BACK OF WALK										
	B.O.C.										
LUMINAIRE E.M.H. (FT.)	27 +/-	27 +/-	27 +/-	27 +/-	27 +/-	27 +/-	27 +/-	27 +/-	27 +/-	27 +/-	27 +/-

SERVICE POINT - S.R. 38 & LOGAN ST INTERSECTION - RAB					* DESIGN DATA TABLE - S.R. 38 & LOGAN ST INTERSECTION - RAB	
EXISTING SERVICE POINT	MAIN BREAKER	BRANCH CIRCUIT	COMPUTED BRANCH CIRCUIT AMPERAGE	BRANCH CIRCUIT BREAKER RATING	INITIAL LAMP LUMEN (11,115 WATTS LED CONVENTIONAL)	17,341
A	Service Point Voltage, Main Breaker, Branch Circuits Amperage to be determined by Duke Energy				AVERAGE MAINTAINED ILLUMINATION (E _a), CONVENTIONAL	1.6fc
					LIGHT LOSS FACTOR	0.95
					UNIFORMITY RATIO, ORNAMENTAL	4.0:1
					LUMINAIRE CLASSIFICATION, CONVENTIONAL	S-IV
					LUMINAIRE MOUNTING HEIGHT, CONVENTIONAL	27 FT
* SUBJECT TO CHANGE PER FINAL ILLUMINATION DESIGN AND LOCATION OF POLES BY DUKE ENERGY.						



DIRECTORY:....F:\2020\20-4408 SR 38 At Logan St. Intersection -RAB\30 SheetDrawings\65 Signing\50 Sheet Sign Tables\
FILE:.....4408 SST.dwg
DIMSCALE:1 LTSCALE:1
PLOTTED BY:..MaKenzieEmmons
DATE:.....Mar 04,2026 - 5:57pm

SHEET SIGN & POST SUMMARY																								
SIGN							POST																	
PLAN SHEET NO. / LINE	SIGN LOCATION	SIGN CODE	SIGN SIZE	SIGN, SHEET WITH LEGEND (in.)			SQUARE, QUIK - PUNCH																	
							2 1/4 " x 2 1/4 " x 12 ga. (TYPE 1)						2" x 2" x 12 ga. (TYPE 2)						2 1/2" x 2 1/2" x 12 ga. (TYPE 3)					
				UNREINFORCED			REINFORCED			UNREINFORCED			REINFORCED			UNREINFORCED			REINFORCED					
				POST LENGTH (FT.)			POST LENGTH (FT.)			POST LENGTH (FT.)			POST LENGTH (FT.)			POST LENGTH (FT.)			POST LENGTH (FT.)					
(in. x in.)			0.080 SFT.	0.100 SFT.	0.125 SFT.	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	
LINE "PR-1-A"																								
	603+18, LT	R1-1	30 x 30	6.25						8		8												
	604+17, LT	D3-1(Lafayette Rd)(Double Face) D3-1(SR 38)(Double Face)	36 x 8 24 x 8		2					7		7												
	606+00, RT	W2-6 W16-8P (Logan St) W13-1P (15)	30 x 30 30 x 8 18 x 18	6.25 1.67 2.25						10.75		10.75												
	606+50, LT	RMA-1 M3-4(S) M1-5(S)(38)	24 x 12 24 x 24	2 4						9.25		9.25												
	606+50, RT	R3-8 Modified	36 x 36		9					9		9												
	606+85, LT	R4-7	24 x 30	5						8		8												
	608+45, RT	R1-2	36x36x36		3.9					8.5		8.5												
	608+46, LT	RMA-2 M3-4(S) M1-5(S)(38) M6-2(R)(S)	24 x 12 24 x 24 21 x 15	2 4 2.19						10		10												
	608+89, RT	R6-4a	48 x 24		8					6		6												
	609+13, LT	R6-4a	48 x 24		8					6		6												
	609+39, RT	R6-4a	48 x 24		8					6		6												
	609+59, LT	R6-4a	48 x 24		8					6		6												
	610+01, LT	R1-2	36x36x36		3.9					8.5		8.5												
	610+06, RT	RMA-3 M3-2(S) M1-5(S)(38) M6-2(R)(S)	24 x 12 24 x 24 21 x 15	2 4 2.19						10		10												
	610+10, LT	R1-2	36x36x36		3.9					10		10												
	610+34, RT	W11-2 W16-7P(R)	30 x 30 24 x 12	6.25 2						9.25		9.25												
	610+50, RT	W11-2 W16-7P(R)	30 x 30 24 x 12	6.25 2						9.25		9.25												
	610+51, LT	W11-2 W16-7P(R)	30 x 30 24 x 12	6.25 2						9.25		9.25												
	610+76, LT	W11-2 W16-7P(R)	30 x 30 24 x 12	6.25 2						9.25		9.25												
	612+20, LT	W2-6 W16-8P (Logan St) W13-1P (15)	30 x 30 30 x 8 18 x 18	6.25 1.67 2.25						10.75		10.75												
	611+75, LT	R3-8 Modified	36 x 36		9					9		9												
	612+50, RT	RMA-4 M3-2(S) M1-5(S)(38)	24 x 12 24 x 24	2 4						8.75		8.75												
	612+50, RT	RMA-5 M2-1(S) M1-5(S)(32)	21 x 15 24 x 24	2.19 4						9		9												
SUBTOTAL - Sheet 1				100.5	63.7							197.5												



RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED: MGE		DRAWN: MGE			
CHECKED: SMD		CHECKED: SMD			

INDIANA
DEPARTMENT OF TRANSPORTATION

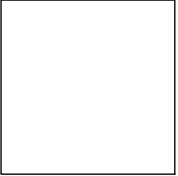
SHEET SIGN & POST SUMMARY TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	1901880
SURVEY BOOK	SHEETS
ELECTRONIC	114 of 182
	CONTRACT
	R-42227

DIRECTORY:....F:\2020\20-4408 SR 38 At Logan St. Intersection -RAB\30 SheetDrawings\80 Pavement Marking Tables\
FILE:.....4408 PMT01.dwg
DIMSCALE: 40 LTSCALE:....1
PLOTED BY:..MaKenzieEmmons
DATE:.....Mar 04 2026 - 6:00pm

PAVEMENT MARKINGS TABLE

LOCATION				LINE, THERMOPLASTIC														TRANSVERSE MARKINGS, THERMOPLASTIC												PAVEMENT MESSAGE MARKINGS (36)		
				(41) SOLID WHITE 6 IN.		(43) 10 IN.		(42) SOLID YELLOW 6 IN.		(45) 10 IN.		DOTTED WHITE (47) 6 IN. (2' DASH, 2' GAP)		BROKEN WHITE (44) 6 IN. (4' DASH, 12' GAP)		DOTTED WHITE 6 IN. (3' DASH, 3' GAP)		CROSSHATCH, YELLOW (50) 12 IN.		YIELD, WHITE (40) 27 IN.		CROSSHATCH, WHITE (51) 12 IN.		CROSSWALK, WHITE (49) 24 IN.		STOPLINE, WHITE (52) 24 IN.		LANE INDICATION ARROW EA.	LANE-USE ARROW FOR ROUNDABOUT EA.	WORD "YIELD" EA.		
FROM STATION	TO STATION	LEFT	RIGHT	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.					
LINE "PR-1-A"																																
STA. 601+30	STA. 602+24	X		102	102																											
STA. 601+30	STA. 604+47		X	316	316																											
STA. 601+30	STA. 603+66		X					236	236																							
STA. 601+30	STA. 602+33		X									103	52																			
STA. 602+33	STA. 607+31		X											492	123																	
STA. 603+20	STA. 603+57	X		38	38																											
STA. 603+20			X																								11	11				
STA. 603+62	STA. 604+12	X		87	87																											
STA. 603+66	STA. 606+83		X															214	214													
STA. 603+66	STA. 606+83	X										321	321																			
STA. 603+66	STA. 606+83		X									316	316																			
STA. 604+12	STA. 607+31	X												326	163																	
STA. 606+83	STA. 608+53	X						172	172																							
STA. 606+83	STA. 608+51		X					172	172																							
STA. 607+31	STA. 608+72	X		151	151																											
STA. 607+31	STA. 608+53		X	130	130																											
STA. 608+33			X																										2			
STA. 608+51	STA. 608+53	X		29	29																											
STA. 608+51			X																	16	16											
STA. 608+51			X									91	46																			
STA. 608+53	STA. 608+73		X									32	16																			
STA. 608+53			X																	17	17											
STA. 608+60			X																										1			
STA. 608+61	STA. 609+30	X										84	42																			
STA. 608+72	STA. 609+40	X										82	41																			
STA. 608+73	STA. 609+36		X	60	60																											
STA. 608+73	STA. 609+16		X	39	39																											
STA. 608+75			X																										1			
STA. 608+85			X																										1			
STA. 608+93			X																										1			
STA. 609+30	STA. 609+70	X		49	49																											
STA. 609+33		X																											1			
STA. 609+36	STA. 609+70		X									32	16																			
STA. 609+36		X																											1			
STA. 609+40	STA. 609+73	X		39	39																											
STA. 609+54		X																											1			
STA. 609+56		X																											1			
STA. 609+59		X																											1			
STA. 609+70	STA. 610+42		X	88	88																											
STA. 609+73	STA. 609+89	X										19	10																			
SUB TOTAL					1128				580		637		19	223		286				214		33						11		11		



RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER _____ DATE _____	
DESIGNED: _____ MGE	DRAWN: _____ MGE
CHECKED: _____ SMD	CHECKED: _____ SMD

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	1901880
SURVEY BOOK	SHEETS
ELECTRONIC	116 of 182
	CONTRACT
	R-42227

DIRECTORY:....F:\2020\20-4408 SR 38 At Logan St. Intersection -RAB\30 SheetDrawings\80 Pavement Marking Tables\

FILE:.....4408 PMT01.dwg

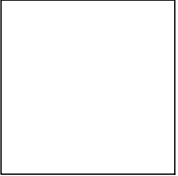
DIMSCALE: 40 LTSCALE:.....1

PLOTTED BY:..MaKenzieEmmons

DATE:.....Mar 04 2026 - 6:00pm

PAVEMENT MARKINGS TABLE

LOCATION				LINE, THERMOPLASTIC														TRANSVERSE MARKINGS, THERMOPLASTIC										PAVEMENT MESSAGE MARKINGS		
				(41) SOLID WHITE 6 IN.		(43) SOLID WHITE 8 IN.		(42) SOLID YELLOW 6 IN.		(45) SOLID YELLOW 8 IN.		(47) DOTTED WHITE 6 IN. (2' DASH, 2' GAP)		(44) BROKEN WHITE 6 IN. (4' DASH, 12' GAP)		DOTTED WHITE 6 IN. (3' DASH, 3' GAP)		(50) CROSSHATCH, YELLOW 12 IN.		(40) YIELD, WHITE 27 IN.		(51) CROSSHATCH, WHITE 12 IN.		(49) CROSSWALK, WHITE 24 IN.		(52) STOPLINE, WHITE 24 IN.		(36) THERMOPLASTIC		
FROM STATION	TO STATION	LEFT	RIGHT	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LENGTH LFT.	PAY LENGTH LFT.	LANE INDICATION ARROW EA.	LANE-USE ARROW FOR ROUNDABOUT EA.	WORD "YIELD" EA.
LINE "PR-1-A"																														
STA. 609+82	STA. 609+93	X										79	40																	
STA. 609+89	STA. 610+45	X		56	56																									
STA. 609+89		X																20	19											
STA. 609+92			X																									1		
STA. 609+93	STA. 609+97	X		59	59																									
STA. 609+93	STA. 615+82	X						592	592																					
STA. 609+97		X																16	16											
STA. 609+97	STA. 615+69		X					583	583																					
STA. 610+39	STA. 610+56		X																					66	66					
STA. 610+40	STA. 610+62	X																						77	77					
STA. 610+53	STA. 610+90		X	37	37																									
STA. 610+56	STA. 611+91	X		136	136																									
STA. 610+68		X																										1		
STA. 610+75		X																										1		
STA. 610+90	STA. 615+69		X											480	160															
STA. 611+91	STA. 614+86	X												270	90															
LINE "PR-A"																														
STA. 501+50	STA. 503+77	X								227	227																			
STA. 501+50	STA. 503+77		X							226	226																			
STA. 501+50	STA. 503+77	X															146	146												
STA. 503+77	STA. 505+17	X						142	142																					
STA. 503+77	STA. 505+17		X					145	145																					
STA. 504+74	STA. 504+90		X																					44	44					
STA. 504+76	STA. 504+91	X																						50	50					
STA. 505+10			X																16	16										
STA. 506+77	STA. 507+62	X		84	84																									
STA. 506+82	STA. 507+59	X		80	80																									
STA. 506+93	STA. 508+66	X						177	177																					
STA. 506+94	STA. 508+66		X					176	176																					
STA. 507+02		X																	15	15										
STA. 507+21	STA. 507+35		X																					40	40					
STA. 507+23	STA. 507+39	X																						40	40					
STA. 507+36	STA. 507+49	X																						40	40					
STA. 507+59	STA. 508+38	X				79	79																							
STA. 507+62	STA. 508+38	X				77	77																							
STA. 507+62	STA. 508+38	X																			42	42								
STA. 508+38	STA. 509+20		X									82	41																	
STA. 508+66	STA. 509+19		X	53	53																									
STA. 508+66	STA. 509+19	X						53	53																					
STA. 508+79			X																											
SUB TOTAL					505		156		1868		453		81		250				146		66		42		357		0	1		
TOTAL					1633		156		2448		1090		304		536				360		99		42		357		11	1	3	14



RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER _____ DATE _____	
DESIGNED: _____ MGE	DRAWN: _____ MGE
CHECKED: _____ SMD	CHECKED: _____ SMD

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	1901880
SURVEY BOOK	SHEETS
ELECTRONIC	117 of 182
	CONTRACT
	R-42227

3/13/2026 3/13/2026 11:01:11 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_21_Sht_Misc_Tables_01.dgn

MONUMENT AND SECTION CORNER							
LINE	POINT TYPE	STATION	MONUMENT TYPE				SECTION CORNER
			A	B	C	D	
PR-1-A	POB	600+00.00		1			
PR-1-A	PI	600+96.81		1			
PR-1-A	PT	601+93.34		1			
PR-1-A	PC	603+86.80		1			
PR-1-A	PI	605+57.68		1			
PR-1-A	PT	607+22.83				1	
PR-1-A	PC	608+81.27				1	
PR-1-A	PI	609+34.88			1		
PR-1-A	PRC	609+88.07		1			
PR-1-A	PI	610+31.46				1	
PR-1-A	PT	610+74.62				1	
PR-1-A	POE	616+10.15		1			
PR-A	POB	500+00.00		1			
PR-A	PI	501+50.68		1			
PR-A	PT	503+00.35		1			
PR-A	PC	505+93.04			1		
PR-A	PI	506+65.16		1			
PR-A	PT	507+36.29				1	
PR-A	PC	509+06.50		1			
PR-A	PI	511+34.84			1		
PR-A	POE	513+51.85		1			
PROJECT TOTALS				13	3	5	

R/W MARKERS					
LINE	STATION	OFFSET (FT)	Lt.	Rt.	
PR-1-A	604+51.40	35.00	X		
PR-1-A	605+89.50	35.00	X		
PR-1-A	606+48.80	40.00	X		
PR-1-A	607+22.80	40.00	X		
PR-1-A	608+15.00	45.00	X		
PR-1-A	608+55.00	70.00	X		
PR-1-A	609+93.20	93.10		X	
PR-1-A	610+13.90	74.60		X	
PR-1-A	610+80.00	35.40		X	
PR-1-A	611+97.10	43.20	X		
PR-1-A	612+48.80	37.00	X		
PR-1-A	613+74.20	37.00	X		
PR-1-A	613+74.50	38.00	X		
PR-1-A	614+30.00	34.90		X	
PR-1-A	614+30.00	40.00		X	
PR-1-A	615+38.00	40.00		X	
PR-1-A	615+82.80	21.70	X		
PR-1-A	615+83.50	38.00	X		
PR-A	504+90.00	50.30		X	
PR-A	507+15.40	57.40		X	
PR-A	507+35.00	45.00		X	
PR-A	507+50.00	57.80	X		
PR-A	508+00.00	33.00		X	
PR-A	509+06.50	33.00		X	
PR-A	509+13.50	33.00		X	
PROJECT TOTAL				25	

MAILBOX SUMMARY					
STATION	Lt.	Rt.	ASSEMBLY, REQ'D		REMARKS
			SINGLE	DOUBLE	
Line "PR-1-A"					
605+65		X	1		Relocated from 605+73 "PR-1-A"
TOTAL			1		

PAVEMENT REMOVAL SUMMARY					
STATION		Lt.	Cl.	Rt.	AREA (SYS)
FROM	TO				
Line "PR-1-A"					
609+50	615+76		X		2,504
TOTAL					2,504

PAVED SIDE DITCH, RIPRAP DITCH, AND SODDING SUMMARY TABLE																						
LOCATION		FROM STATION	TO STATION	LEFT	MEDIAN	RIGHT	PAVED SIDE DITCH					RIPRAP DITCH			SODDING						NURSERY SODDING	
ACTUAL LENGTH	CUT OFF WALLS (8' EQUIVAL. LENGTH EACH)						LUGS (8' EQUIVAL. LENGTH EACH)	TOTAL EQUIVALENT PAY LENGTHS					REVETMENT RIPRAP	UNIFORM RIPRAP	GEOTEXTILES FOR RIPRAP, TYPE 1A	FOR PAVED SIDE DITCHES	FOR DITCHES	FOR MEDIAN	FOR SHOULDER BREAK	SODDING AT BRIDGE CONE		TOTAL SODDING
								TYPE														
								LFT	EACH	EACH	LFT	LFT										
Line PR-A																						
501+31	503+40	X																				130
501+31	501+73			X																		9
501+98	503+98			X																		37
503+66	505+32	X																				269
504+29	505+43			X																		88
506+36	507+84	X																				119
506+95	509+95			X																		108
508+10	509+20	X																				79
510+78	511+96			X																		125
512+34	517+01			X																		550
PR-1-A																						
601+30	604+68			X																		301
601+36	602+53	X																				52
602+71	603+82	X																				89
604+07	608+65	X																				530
604+71	605+04			X																		60
605+38	608+41			X																		458
609+91	613+56			X																		192
610+00	611+02	X																				87
611+31	613+74	X																				50
614+03	615+83	X																				49
614+11	615+69			X																		52
Center Island																						
Within Roundabout				X																		552
PROJECT TOTALS																						3986
																						SYS

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
				N.A.		N.A.	
				VERTICAL SCALE		DESIGNATION	
				N.A.		1901880 & 2500934	
DESIGNED: <u>AMP</u>		DRAWN: <u>JJP</u>		MISCELLANEOUS SUMMARY TABLES			
CHECKED: <u>JMB</u>		CHECKED: <u>AMP</u>					
				SHEETS			
				118		of	182
				CONTRACT			
				R-42227			

[illegible]

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
				N.A.		N.A.	
				VERTICAL SCALE		DESIGNATION	
				N.A.		1901880 & 2500934	
DESIGNED: <u>AMP</u>		DRAWN: <u>JJP</u>		APPROACH TABLE			
CHECKED: <u>JMB</u>		CHECKED: <u>AMP</u>					
						SHEETS 119 of 182 CONTRACT R-42227	

3/13/2026 3/13/2026 11:02:02 AM P:\190116 - SR_38_Logan st\09Road\04_Design files\02 DGN\Plans\190116_27_Sht_Sr_Data_Table_01.dgn

STRUCTURE DATA																																																
STRUCTURE NUMBER	LOCATION				SIZE	DESCRIPTION	PIPE LENGTH	WATER QAULTY PIPE LENGTH	PIPE, REMOVE	SKEW	INVERT			SERVICE LIFE	SITE DESIGNATION	pH	BACKFILL METHOD	STRUCTURE BACKFILL	TYPE	FLOWABLE BACKFILL	TYPE	GEOTEXTILES, TYPE 1A	TURF REINFORCEMENT MAT	CLASS I RIPRAP	REVETMENT RIPRAP	SCOUR PROTECTION				CONCRETE COLLAR	PIPE END SECTION	SAFETY METAL END SECTION			CONNECT TO STR.	REMARKS												
	STATION	LEFT	RIGHT	CROSS							OFFSET	PIPE TYPE	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE AND TYPE													LFT	LFT	LFT	COVER			UP STREAM	DOWN STREAM	CYS			CYS	SYS	SYS	TON	TON	SUMP DEPTH	GEOTEXTILE	RIPRAP		EA.	EA.	TYPE
																		FT		IN.																								LFT	ELEV.			ELEV.
	Line "PR-1-A"				FT	IN.						LFT	ELEV.	ELEV.	YRS							SYS	SYS	TON	TON	IN.	SYS.	TYPE	TONS	EA.	EA.	TYPE	SLOPE	EA.														
10	606+20	X			43.24	24	2	Inlet G-7	40			1.80	782.29	782.19	75	N	7	1	16.5	2															11													
11	606+20			X		24	2	Manhole C-4	76			4.74	781.37	780.76	75	N	7	1	67.4	2															13													
12	606+23		X		48.80	18	2	Inlet E-7	46			2.26	782.33	781.87	75	N	7	1	18.0	2															11													
13	607+00	X			2.00	24	2	Manhole C-4	86			5.48	780.66	779.97	75	N	7	1	87.3	2															15													
14	607+75		X		43.21	12	2	Inlet E-7	43			2.42	783.10	782.68	75	N	7	1	13.8	2															15													
15	607+90			X		24	2	Manhole C-4	40			5.33	779.87	779.63	75	N	7	1	39.6	2															16													
16	608+10	X			38.26	24	2	Manhole C-4	42			4.76	779.53	779.36	75	N	7	1	37.4	2															17													
17	608+50	X			59.36	24	2	Inlet G-7	134			4.86	779.26	778.67	75	N	7	1	121.7	2														44	Water Quality Pipe Req'd													
18	610+25		X			12	2	Inlet B-15	42			1.42	784.63	784.30	75	N	7	1	8.9	2															20													
19	610+27	X				18	2	Inlet C-15	39			3.12	781.96	781.64	75	N	7	1	19.8	2															42													
20	610+64		X			15	2	Inlet C-15	60			2.49	783.04	782.68	75	N	7	1	22.5	2															21													
21	610+75	X				15	2	Inlet C-15	45			3.09	782.58	782.21	75	N	7	1	20.3	2															19													
22	611+04		X			12	2	Inlet C-15	37			2.13	783.58	783.29	75	N	7	1	10.7	2															20													
23	611+14			X		12	2	Inlet C-15	7			1.70	783.73	783.68	75	N	7	1	1.7	2															22													
24	611+15	X				12	2	Inlet HA-5	36			1.79	783.80	783.50	75	N	7	1	9.0	2															21													
25	611+24		X			12	2	Inlet C-15	7			1.55	783.88	783.83	75	N	7	1	1.6	2															23													
26	611+60	X				12	2	Inlet C-15	42			1.38	784.31	783.90	75	N	7	1	8.7	2															24													
27	612+00	X				12	2	Inlet C-15	37			1.22	784.73	784.41	75	N	7	1	7.0	2															26													
28	612+00		X			12	2	Inlet C-15	73			1.48	784.56	783.98	75	N	7	1	15.9	2															25													
29	613+10	X				12	2	Inlet B-15	107			1.30	785.87	784.83	75	N	7	1	21.2	2															27													
30	613+10		X			12	2	Inlet B-15	107			1.42	785.55	784.66	75	N	7	1	22.6	2															28													
31	614+25	X				12	2	Inlet B-15	95			1.49	786.08	785.70	75	N	7	1	20.5	2															32													
32	615+24	X				12	2	Inlet C-15	51			1.60	785.60	785.38	75	N	7	1	12.0	2																Connect to Existing Inlet												
33	615+05		X			12	2	Mod. Inlet B-15	41			1.39	785.77	785.46	75	N	7	1	4.8	2																Connect to Existing Inlet												
33A	615+34.3	X				12	2	Inlet F-7	10			3.07	785.52	785.50	75	N	7	1	4.0	2																Connect to Existing Pipe												
	Line "PR-A"																																															
34	502+20	X				12	2	Inlet C-15	84			1.51	784.93	784.23	75	N	7	1	18.5	2																Connect to Existing Inlet												
35	502+30		X			15	2	Inlet C-15	92			2.33	783.68	783.39	75	N	7	1	29.1	2																Connect to Existing Inlet												
36	503+25	X				12	2	Mod. Inlet B-15	103			1.35	785.68	785.03	75	N	7	1	20.9	2															34													
37	503+65		X			15	2	Inlet C-15	130			2.28	784.25	783.78	75	N	7	1	48.8	2															35	Water Quality Pipe Req'd												
38	504+29		X			15	2	Inlet HA-5	61			1.55	784.57	784.35	75	N	7	1	15.9	2															37													
39	504+34			X		15	2	Inlet C-15	34			1.15	784.79	784.67	75	N	7	1	73.0	2															38													
40	504+67		X			15	2	Mod. Inlet B-15	35			0.93	785.12	784.83	75	N	7	1	6.6	2															38													
41	504+90	X				15	2	Inlet B-15	54			0.92	785.22	784.89	75	N	7	1	10.1	2															39													

RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER _____	DATE _____
DESIGNED: <u>AMP</u>	DRAWN: <u>JJP</u>
CHECKED: <u>JMB</u>	CHECKED: <u>AMP</u>

INDIANA
DEPARTMENT OF TRANSPORTATION

STRUCTURE DATA TABLE

HORIZONTAL SCALE	BRIDGE FILE		
N.A.	N.A.		
VERTICAL SCALE	DESIGNATION		
N.A.	1901880 & 2500934		
	SHEETS		
	120	of	182
	CONTRACT		
	R-42227		

3/13/2026 3/13/2026 11:02:42 AM P:\190116 - SR_38_Logan st\09Road\04_Design files\02 DGN\Plans\190116_27_Sht_Sr_Data_Table_02.dgn

STRUCTURE DATA																																								
STRUCTURE NUMBER	LOCATION					PIPE TYPE	DESCRIPTION MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE AND TYPE	PIPE LENGTH LFT	WATER QAULTY PIPE LENGTH LFT	PIPE, REMOVE LFT	SKEW	INVERT			SERVICE LIFE YRS	SITE DESIGNATION	pH	BACKFILL METHOD	STRUCTURE BACKFILL	TYPE	FLOWABLE BACKFILL	TYPE	GEOTEXTILES, TYPE 1A	TURF REINFORCEMENT MAT	CLASS I RIPRAP	REVETMENT RIPRAP	SCOUR PROTECTION				CONCRETE COLLAR	PIPE END SECTION	SAFETY METAL END SECTION			CONNECT TO STR.	REMARKS			
	STATION	LEFT	RIGHT	CROSS	OFFSET FT							IN.	COVER LFT	UP STREAM ELEV.													DOWN STREAM ELEV.	SUMP DEPTH IN.	GEOTEXTILE SYS.	RIPRAP			EA.	EA.	TYPE			SLOPE	EA.	
																														TYPE										TONS
42	507+16		X		50.65	18	2	Manhole C-4	78			2.82	781.54	780.88	75	N	7	1	36.4	2															45					
43	507+58	X			18.53	12	2	Inlet B-15	22			1.53	783.32	783.00	75	N	7	1	4.9	2															44					
44	507+66	X			41.09	24	2	Inlet C-15 (Water Quality Structure)	71			4.53	778.57	778.31	75	N	7	1	60.5	2															46	Water Quality Pipe Req'd				
45	507+91		X			18	2	Inlet C-15	46			2.80	780.78	780.40	75	N	7	1	21.3	2															47					
46	508+40	X			30.60	24	2	Inlet C-15	106			3.71	778.21	777.83	75	N	7	1	75.8	2															48					
47	508+40		X			18	2	Inlet C-15	104			2.44	780.30	779.43	75	N	7	1	43.2	2															49					
48	509+48	X			19.43	24	2	Inlet C-15	37			3.56	777.73	777.37	75	N	7	1	25.5	2															49	Replace Existing Inlet and Pipe Connect to Exist. Pipe US				
49	509+49		X		19.30	24	2	Inlet C-15	162			3.62	777.27	775.65	75	N	7	1	113.4	2															50	Replace Existing Inlet and Pipe - Water Quality Pipe Req'd Connect to Exist. Pipe US				
50	511+20		X		29.00	24	2	Manhole C-4	131			3.24	775.55	774.24	75	N	7	1	83.6	2															51					
51	512+60		X		31.00	24	2	Drop Manhole C-4	98			6.33	769.89	769.22	75	N	7	1	114.3	2															52					
52	513+65		X		26.00	24	2	Manhole C-4	116			4.53	769.12	768.33	75	N	7	1	98.8	2															53					
53	514+85		X		25.00	24	2	Manhole C-4	129			2.80	768.23	767.35	75	N	7	1	73.3	2															54					
54	516+15		X		28.00	24	2	Drop Manhole C-4	98			7.08	760.83	760.17	75	N	7	1	127.7	2																	Connect to Existing Manhole			
	Line "PR-1-A"																																							
203	601+25.35			X				Ex. Sanitary Manhole																													Remain in Place			
204	603+19.69			X				Ex. Sanitary Manhole																													Casting, Manhole, Adjust to Grade			
205	603+60.88	X						Ex. Sanitary Manhole																													Remain in Place			
206	606+56.48	X						Ex. Sanitary Manhole																													Remain in Place			
207	606+23.50		X					Ex. Sanitary Manhole																													Remain in Place			
208	608+05.37	X						Ex. Sanitary Manhole																													Casting, Manhole, Adjust to Grade			
209	613+79.10		X					Ex. Sanitary Manhole																													Structure, Manhole, Reconstructed			
210	614+04.11	X						Ex. Sanitary Manhole																													Remain in Place			
211	509+97.24	X						Ex. Sanitary Manhole																													Remain in Place			
212	514+09.33		X					Ex. Sanitary Manhole																													Remain in Place			
213	515+31.43			X				Ex. Sanitary Manhole																													Remain in Place			
214	516+81.77	X						Ex. Sanitary Manhole																													Remain in Place			
215	517+14.87	X						Ex. Sanitary Manhole																													Remain in Place			
300	600+47.77		X					Ex. Storm Manhole																													Remain in Place			
301	600+55.84		X					Ex. Inlet																													Remain in Place			
302	601+11.24	X						Ex. Inlet																													Remain in Place			
303	606+22.51		X					Ex. Pipe			56																										Remove Existing Pipe			
304	606+37.33	X						Ex. Inlet																													Remove Existing Structure			
305	613+70.15		X					Ex. Inlet			36																										Remove Existing Inlet and Pipe			

RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER _____	DATE _____
DESIGNED: AMP _____	DRAWN: JJP _____
CHECKED: JMB _____	CHECKED: AMP _____

INDIANA
DEPARTMENT OF TRANSPORTATION

STRUCTURE DATA TABLE

HORIZONTAL SCALE	BRIDGE FILE
N.A.	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
121	of 182
CONTRACT	
R-42227	

STRUCTURE DATA																																						
STRUCTURE NUMBER	LOCATION					SIZE	PIPE TYPE	DESCRIPTION MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE AND TYPE	PIPE LENGTH	WATER QAULTY PIPE LENGTH	PIPE, REMOVE	SKEW	INVERT			SERVICE LIFE	SITE DESIGNATTON	pH	BACKFILL METHOD	STRUCTURE BACKFILL	TYPE	FLOWABLE BACKFILL	TYPE	GEOTEXTILES, TYPE 1A	TURF REINFORCEMENT MAT	CLASS I RIPRAP	REVTMENT RIPRAP	SCOUR PROTECTION				CONCRETE COLLAR	PIPE END SECTION	SAFETY METAL END SECTION			CONNECT TO STR.	REMARKS
	STATION	LEFT	RIGHT	CROSS	OFFSET								COVER	UP STREAM	DOWN STREAM													SUMP DEPTH	GEOTEXTILE	RIPRAP	EA.			EA.	SAFETY METAL END SECTION			
																																			FT	IN.		
306	614+10.02	X						Ex. Inlet			29																										Remove Existing Inlet and Pipe	
307	614+08.51	X						Ex. Pipe																													Remain in Place	
308	614+13.34	X						Ex. Pipe																													Remain in Place	
309	614+38.67	X						Ex. Inlet			83																										Remove Existing Inlet and Pipe	
310	615+13.44	X						Ex. Pipe																													Remain in Place	
311	615+22.64	X						Ex. Inlet																													Remove Inlet and Replace w/ Manhole C-4	
312	615+21.74	X						Ex. Inlet			53																										Remove Existing Inlet and Pipe	
313	615+49.20		X					Ex. Inlet																													Adjust to Grade	
314	615+59.20		X					Ex. Inlet																													Adjust to Grade	
315	615+69.22		X					Ex. Inlet																													Adjust to Grade	
316	615+78.28	X						Ex. Inlet																													Adjust to Grade	
	Line "PR-A"																																					
317	500+24.10	X						Ex. Inlet																													Remain in Place	
318	500+25.48		X					Ex. Inlet																													Remain in Place	
319	501+33.30	X						Ex. Inlet																													Adjust to Grade	
320	501+33.37		X					Ex. Inlet																													Adjust to Grade	
321	504+44.44		X					Ex. Inlet			305																										Remove Existing Inlet and Pipe	
322	504+46.01	X						Ex. Inlet			35																										Remove Existing Inlet and Pipe	
323	504+70.26		x					Ex. Inlet																													Remain in Place	
324	505+37.23		X					Ex. Inlet			92																										Remove Existing Inlet and Pipe	
325	509+38.90		X					Ex. Inlet																													Remain in Place	
326	509+47.80	X						Ex. Inlet			36																										Remove Existing Inlet and Pipe	
327	509+48.89		X					Ex. Inlet																													Remove Existing Inlet	
328	509+79.55	X						Ex. Inlet																													Remain in Place	
329	509+89.67	X						Ex. Inlet																													Remain in Place	
330	510+08.80		X					Ex. Inlet																													Remain in Place	
331	510+29.55			X				Ex. Storm Manhole																													Remain in Place	
332	511+48.39		X					Ex. Inlet																													Remain in Place	
333	511+74.95	X						Ex. Storm Manhole																													Remain in Place	
334	511+83.54	X						Ex. Inlet																													Remain in Place	
335	511+96.26	X						Ex. Inlet																													Remain in Place	
336	511+99.98		X					Ex. Inlet																													Remain in Place	
337	512+27.84		X					Ex. Inlet																													Remain in Place	
338	512+30.89	X						Ex. Inlet																													Remain in Place	

																				RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____										INDIANA DEPARTMENT OF TRANSPORTATION										HORIZONTAL SCALE N.A.				BRIDGE FILE N.A.			
																				DESIGNED: AMP _____ DRAWN: JJP _____																				VERTICAL SCALE N.A.				DESIGNATION 1901880 & 2500934			
																				CHECKED: JMB _____ CHECKED: AMP _____																				STRUCTURE DATA TABLE							

3/13/2026 3/13/2026 11:04:04 AM P:\190116 - SR_38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_27_Sht_St_Data_Table_04.dgn

STRUCTURE DATA																																												
STRUCTURE NUMBER	LOCATION					SIZE	DESCRIPTION	PIPE LENGTH	WATER QAULTY PIPE LENGTH	PIPE, REMOVE	SKEW	INVERT			SERVICE LIFE	SITE DESIGNATION	pH	BACKFILL METHOD	STRUCTURE BACKFILL	TYPE	FLOWABLE BACKFILL	TYPE	GEOTEXTILES, TYPE 1A	TURF REINFORCEMENT MAT	CLASS 1 RIPRAP	REVTMENT RIPRAP	SCOUR PROTECTION				CONCRETE COLLAR	PIPE END SECTION	SAFETY METAL END SECTION			CONNECT TO STR.	REMARKS							
	STATION	LEFT	RIGHT	CROSS	OFFSET							PIPE TYPE	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE AND TYPE	LFT													LFT	LFT	COVER	UP STREAM			DOWN STREAM	SUMP	DEPTH			GEOTEXTILE	RIPRAP		EA.	EA.	TYPE	
																																							FT	IN.			LFT	ELEV.
339	512+67.10	X					Ex. Inlet																																		Remain in Place			
340	513+75.02		X				Ex. Inlet																																			Remain in Place		
341	513+76.09		X				Ex. Inlet																																			Remain in Place		
342	513+77.37	X					Ex. Storm Manhole																																			Remain in Place		
343	513+78.74			X			Ex. Storm Manhole																																			Remain in Place		
344	513+78.98	X					Ex. Inlet																																			Remain in Place		
345	516+28.27	X					Ex. Inlet																																			Remain in Place		
346	516+38.15	X					Ex. Inlet																																			Remain in Place		
347	516+38.59	X					Ex. Storm Manhole																																			Remain in Place		
348	516+60.28		X				Ex. Inlet																																			Remain in Place		
349	516+75.28		X				Ex. Inlet																																			Remain in Place		
350	517+00.65	X					Ex. Storm Manhole																																			Remain in Place		
351	517+13.94		X				Ex. Storm Manhole																																			Remain in Place		

RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER	DATE
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

STRUCTURE DATA TABLE

HORIZONTAL SCALE		BRIDGE FILE	
N.A.		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
SHEETS			
123	of	182	
CONTRACT			
R-42227			

3/13/2026 3/13/2026 11:04:24 AM P:\190116 - SR_38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_28_Sht_Pipe_Materials_Table_01.dgn

INT. DES.	CONC.	PLASTIC PIPE	CLAY	CORRUGATED STEEL PIPE / PIPE-ARCH	COR. ALUM. PIPE/ P-ARCH	SPIRAL RIB STEEL PIPE	STRUCTURAL PLATE PIPE / PIPE-ARCH	STRUCTURE NUMBER (GROUP)	A	B	C	D	E	F	G	H	I	J	Group	STR #
								PIPE TYPE / SHAPE (CIR or DEF)												
								SMOOTH PIPE SIZE												
								CORRUGATED PIPE SIZE												
								SEMI-SMOOTH PIPE SIZE												
								CLASS	II	II	II	II		II	II	II	II	II		
								D 0.01 RATING	1000	1000	1000	1000		1000	1000	1000	1000	1000		
								NON-REINFORCED CONCRETE PIPE, CLASS 3 (S)	OK	OK	OK	OK		OK	OK		OK			
								CORRUGATED PE PIPE, TYPE S (S)*		OK	OK	OK	OK		OK					
								PROFILE WALL (RIBBED) PE PIPE (S)*												
								PROFILE WALL (CLOSED) PE PIPE (S)*												
								SMOOTH WALL PE PIPE (S)* / MAXIMUM DR												
								CORRUGATED PP PIPE (S)		OK	OK	OK	OK		OK					
								PROFILE WALL PVC PIPE (S)		OK	OK	OK	OK		OK					
								SMOOTH WALL PVC PIPE (S)*												
								VITRIFIED CLAY PIPE, EXTRA STRENGTH (S)	OK	OK	OK	OK		OK	OK	OK	OK			
								FULLY BIT. PAVED & LINED (S)												
								CORR.PROFILE THICKNESS												
								ZINC COATED (C)												
								CORR. PROFILE THICKNESS												
								ZINC COATED W/ BPI (C)												
								CORR. PROFILE THICKNESS												
								ALUM. COATED TYPE 2 (C)												
								CORR. PROFILE THICKNESS												
								POLYMER PRECOATED GALVANIZED (C)												
								CORR. PROFILE THICKNESS												
								POLYMER PRECOATED GALVANIZED CORRUGATED STEEL PIPE TYPE 1A												
								CORR. PROFILE THICKNESS												
								CORRUGATED ALUM. ALLOY (C)												
								CORR. PROFILE THICKNESS												
								CORRUGATED ALUM. ALLOY W/ BPI (C)												
								CORR. PROFILE THICKNESS												
								ZINC COATED (SS)												
								RIB PROFILE THICKNESS												
								ZINC COATED W/ BPI (SS)												
								RIB PROFILE THICKNESS												
								ALUM. COATED TYPE 2 (SS)												
								RIB PROFILE THICKNESS												
								POLYMER PRECOATED GALVANIZED (SS)												
								RIB PROFILE THICKNESS												
								STR. PLATE ALUMINUM ALLOY (C)												
								CORR. PROFILE THICKNESS												
								STR. PLATE ALUMINUM ALLOY W/ CFP (C)												
								CORR. PROFILE THICKNESS												
								STR. PLATE STEEL (C)												
								CORR. PROFILE THICKNESS **												
								STR. PLATE STEEL W/ CFP (C)												
								CORR. PROFILE THICKNESS **												

LEGEND

PIPE MATERIAL

RCP	Reinforced Concrete Pipe
RCHEP	Reinforced Concrete Horizontal Elliptical Pipe
PE	Polyethylene
DR	Dimension Ratio
PVC	Polyvinyl Chloride
PP	Polypropylene
CORR	Corrugation
ALUM	Aluminum
STR	Structural
(LS)	Lock Seam Pipe Required

PIPE PROTECTION

BPI	Bituminous Paved Invert
CFP	Concrete Field Paving
BIT	Bituminous

SHAPE

CIR	Circular Pipe
DEF	Deformed Pipe

INTERIOR DESIGNATION

(S)	Smooth Pipe Material
(C)	Corrugated Pipe Material
(SS)	Semi-Smooth Pipe Material

PIPE SIZE

Circular pipe is shown as diameter in inches
Deformed pipe is shown as area in square feet

* Refer to Standard Drawings 715-PHCL-20 through -22 for nominal diameter appropriate for pay item diameter.

** Tabulated thickness refers to top and side plates. For pipes and pipe-arches with a thickness less than .280 in., bottom plates shall be of next greater available thickness.

RECOMMENDED FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

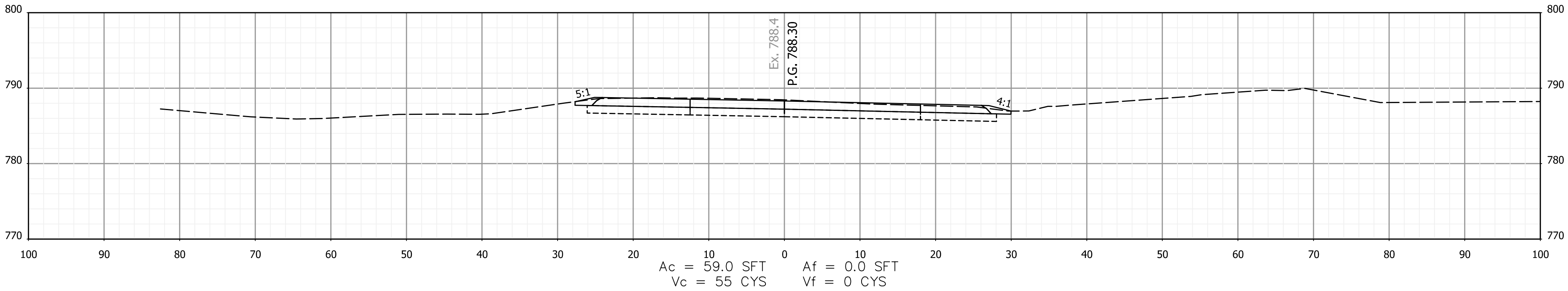
INDIANA
DEPARTMENT OF TRANSPORTATION

PIPE MATERIAL TABLE

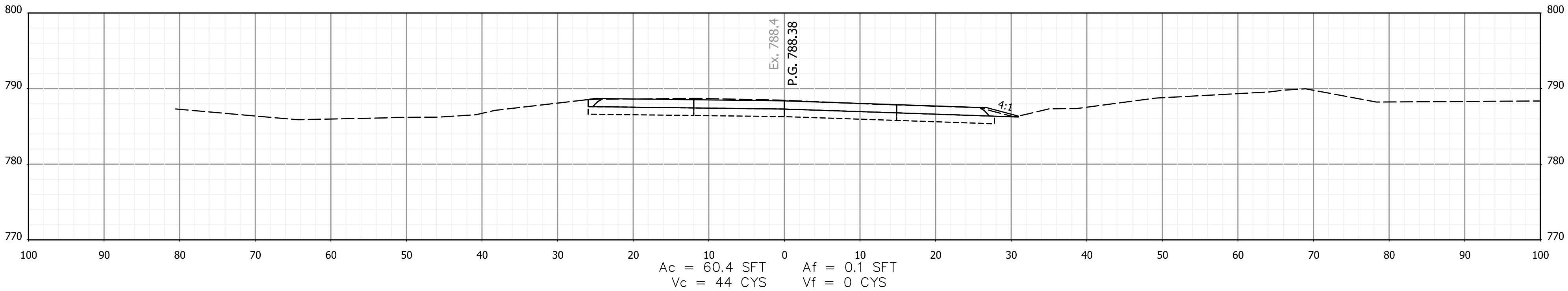
HORIZONTAL SCALE		BRIDGE FILE	
N.A.		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	

SHEETS		
124	of	182
CONTRACT		
R-42227		

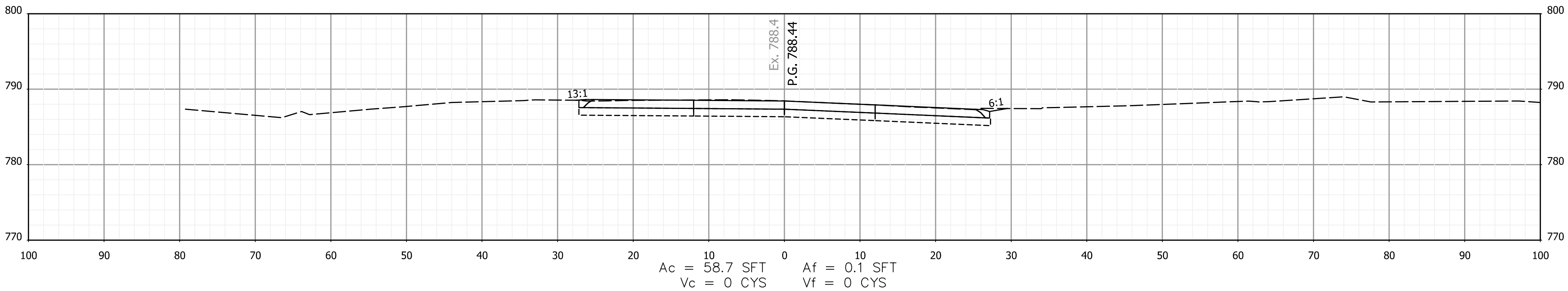
3/13/2026 3/13/2026 11:04:48 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



601+75



601+50



601+30

Begin Project 1901880
Sta. 601+30.00 "PR-1-A"

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

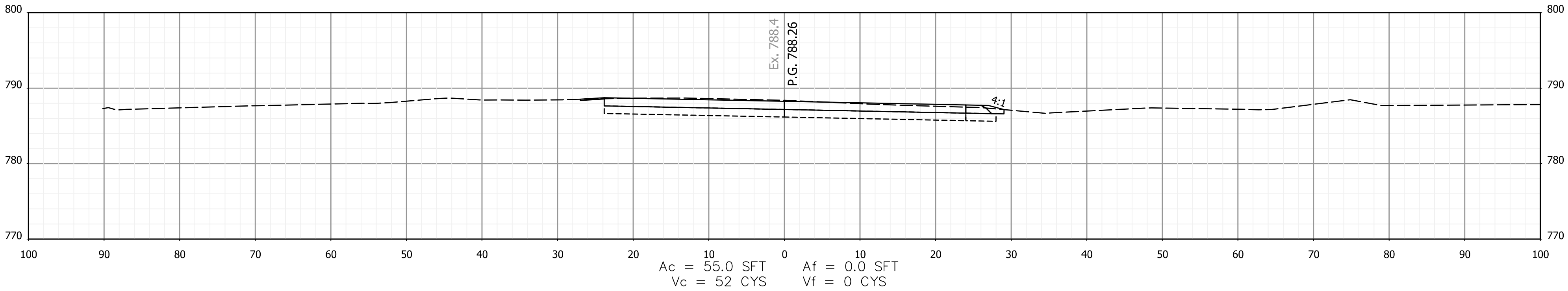
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

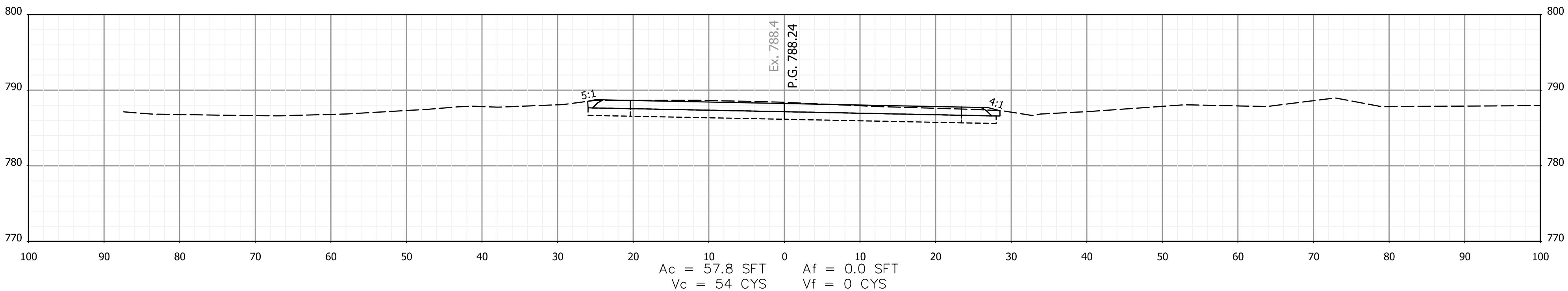
CROSS SECTIONS
STA. 601+30 TO STA. 601+75 "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		125	of 182
		CONTRACT	
		R-42227	

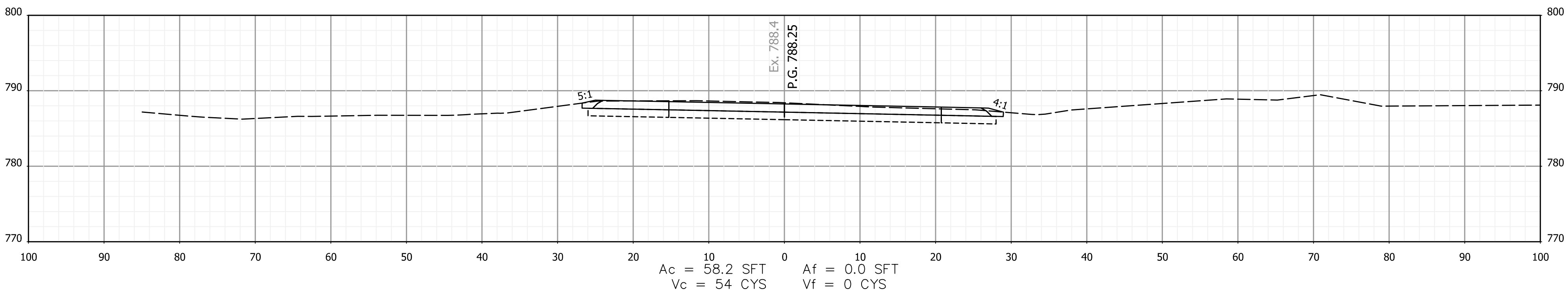
3/13/2026 3/13/2026 11:04:48 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



602+50



602+25



602+00

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

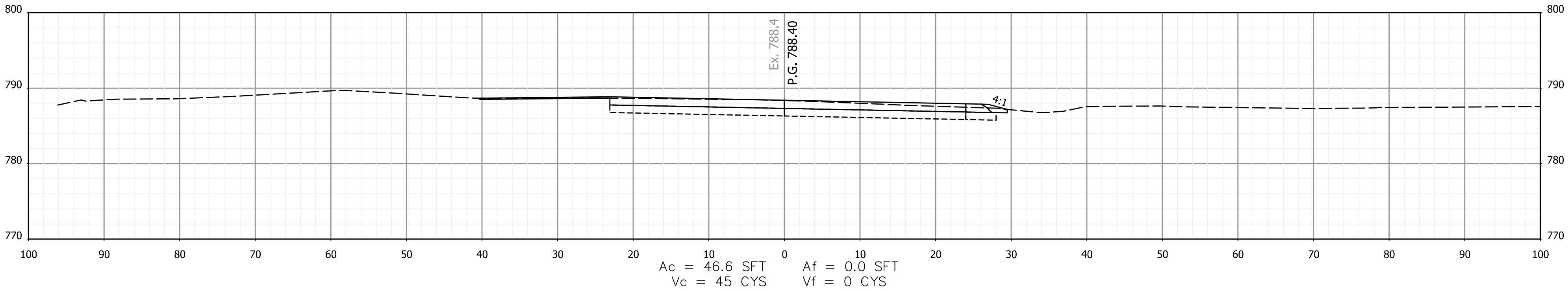
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

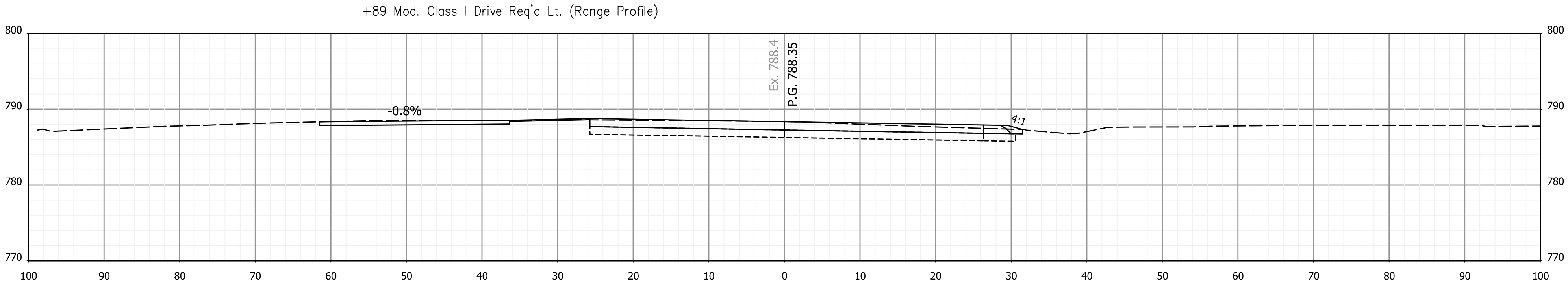
CROSS SECTIONS
STA. 602+00 TO STA. 602+50 "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		126	182
		CONTRACT	
		R-42227	

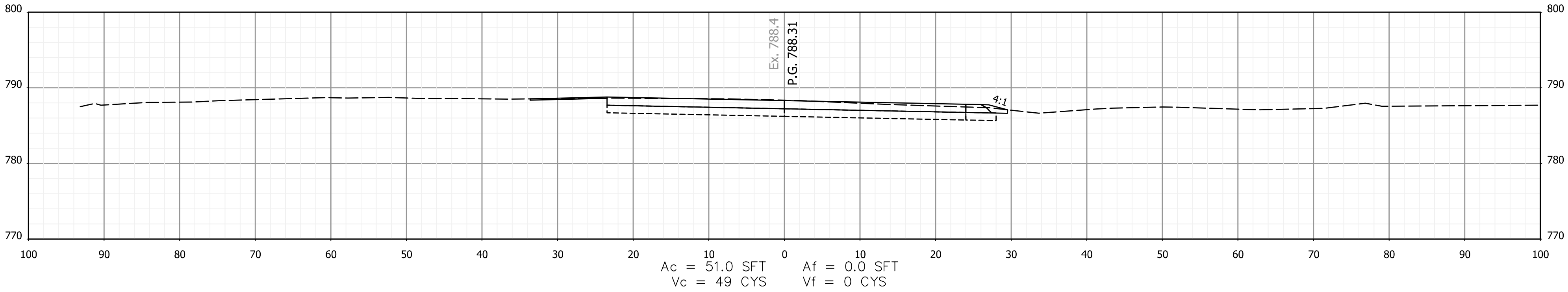
3/13/2026 3/13/2026 11:04:49 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



603+00



602+89



602+75

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

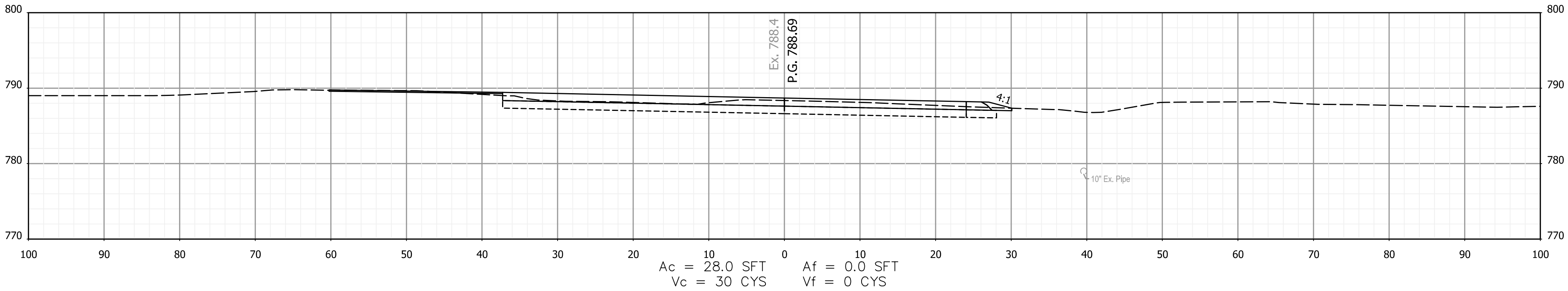
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

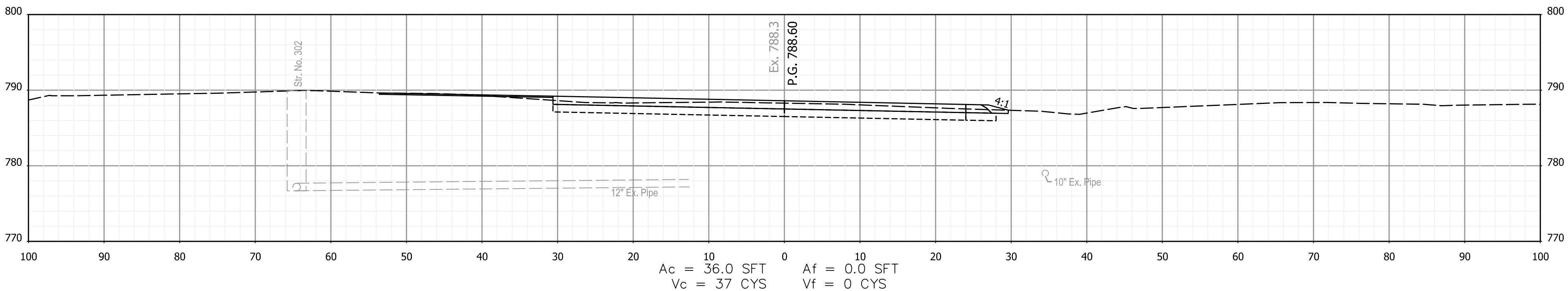
CROSS SECTIONS
STA. 602+75 TO STA. 603+00 "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		127	of 182
		CONTRACT	
		R-42227	

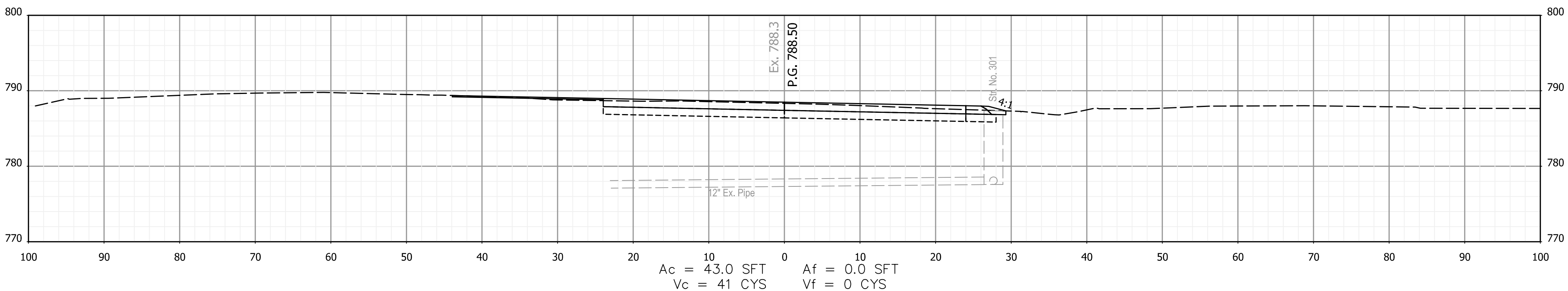
3/13/2026 3:13:2026 11:04:49 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



603+75



603+50



603+25

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

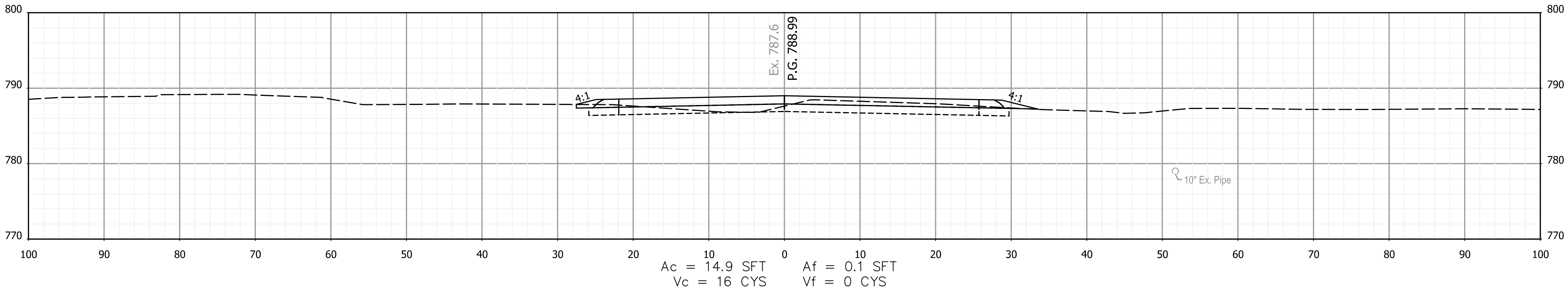
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

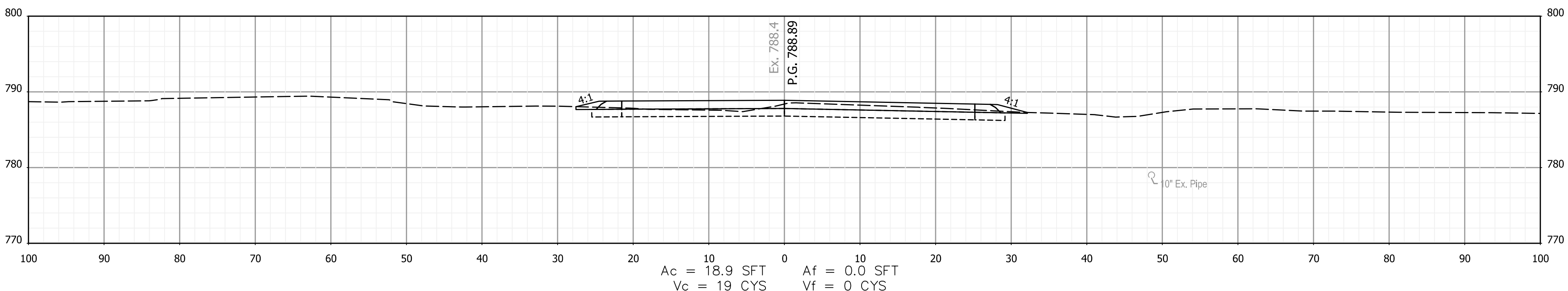
CROSS SECTIONS
STA. 603+25 TO STA. 603+75 "PR-1-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
128	of 182
CONTRACT	
R-42227	

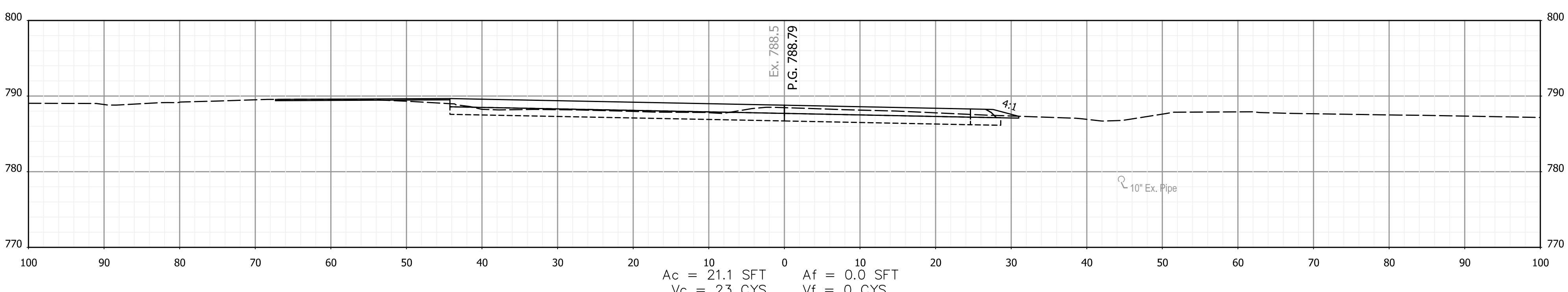
3/13/2026 3:13:2026 11:04:49 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



604+50



604+25



604+00

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

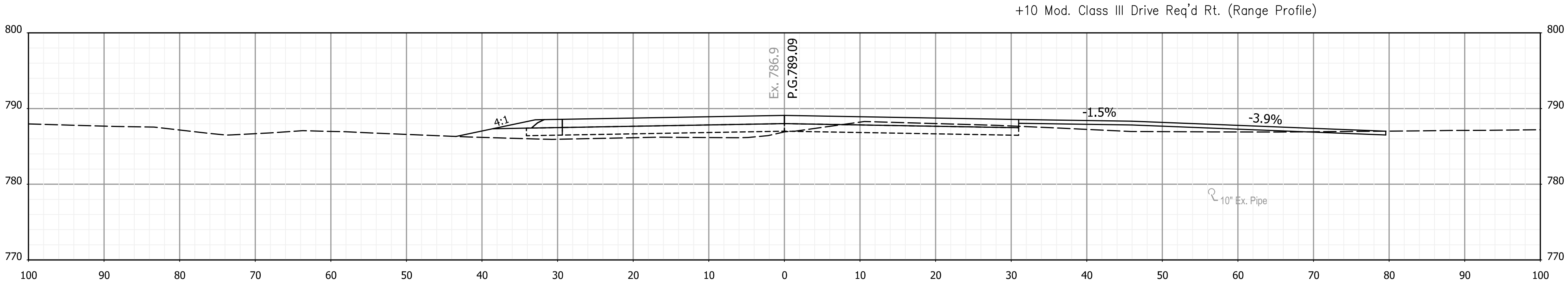
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

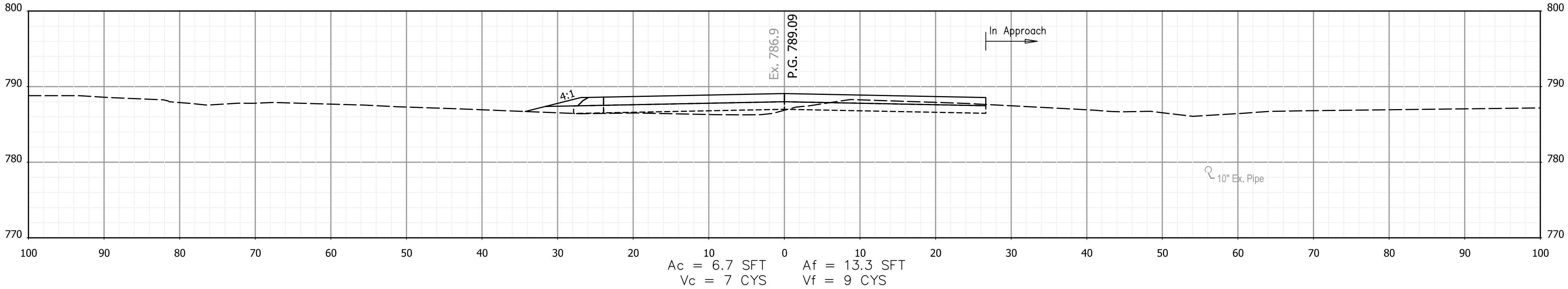
CROSS SECTIONS
STA. 604+00 TO STA. 604+50 "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		129	of 182
		CONTRACT	
		R-42227	

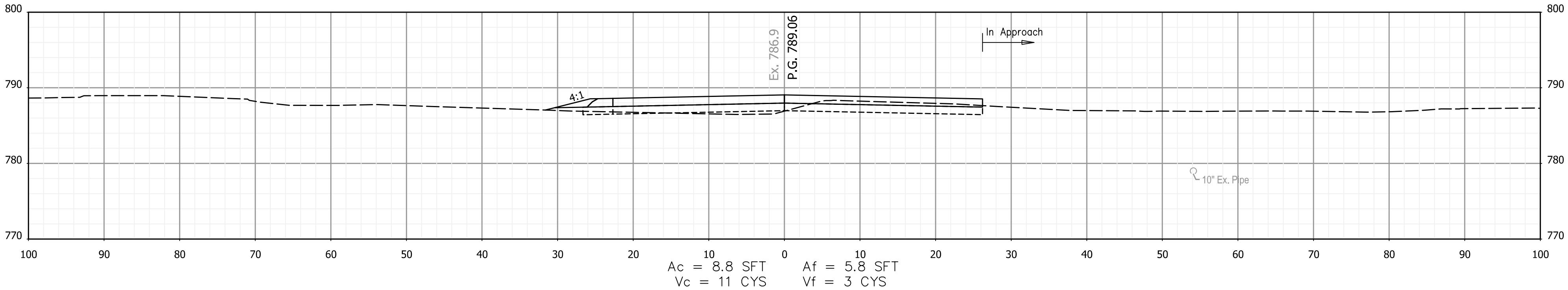
3/13/2026 3:13:2026 11:04:49 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



605+09



605+00



604+75

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

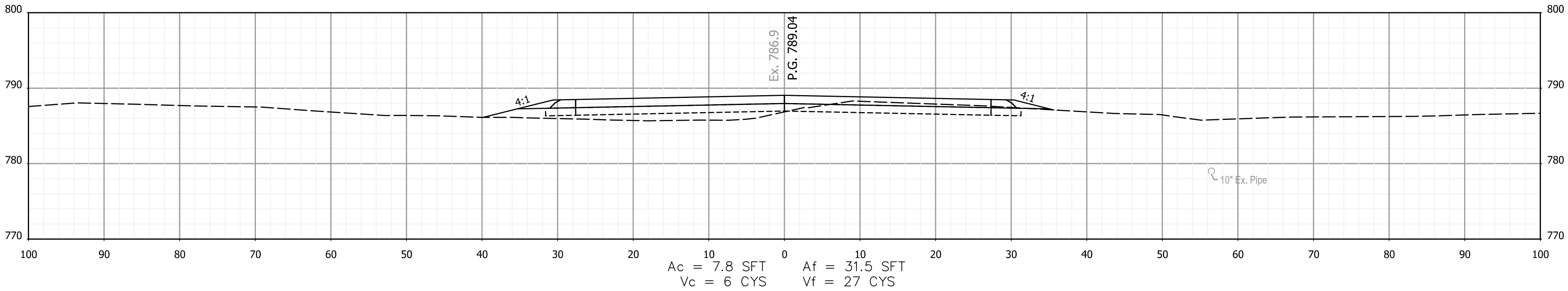
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

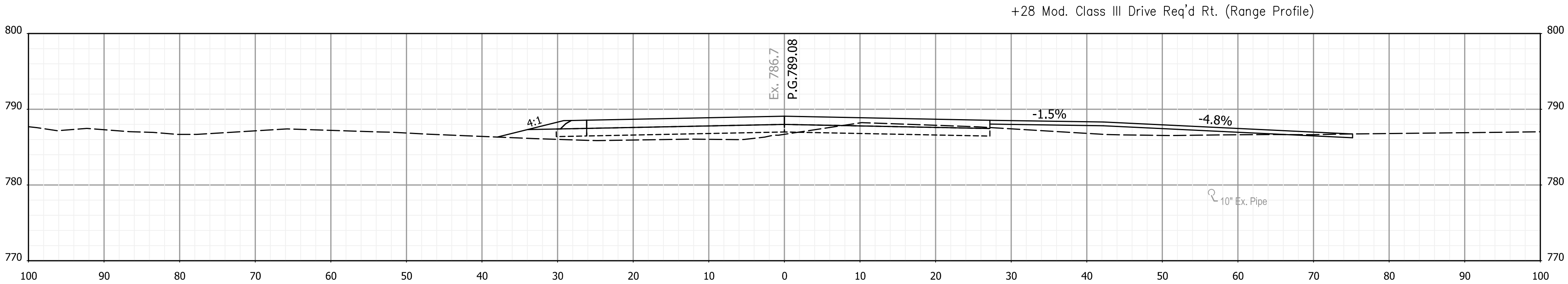
CROSS SECTIONS
STA. 604+75 TO STA. 605+09 "PR-1-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
130	of 182
CONTRACT	
R-42227	

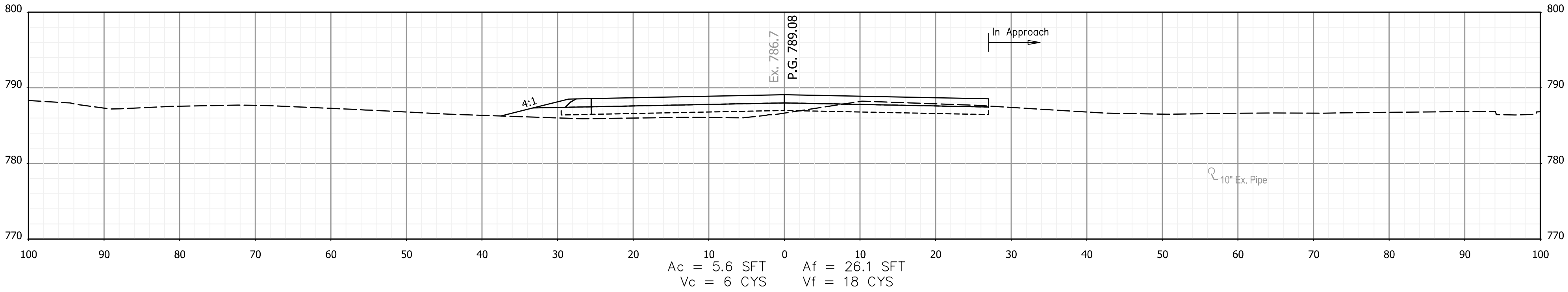
3/13/2026 3/13/2026 11:04:50 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



605+50



605+28

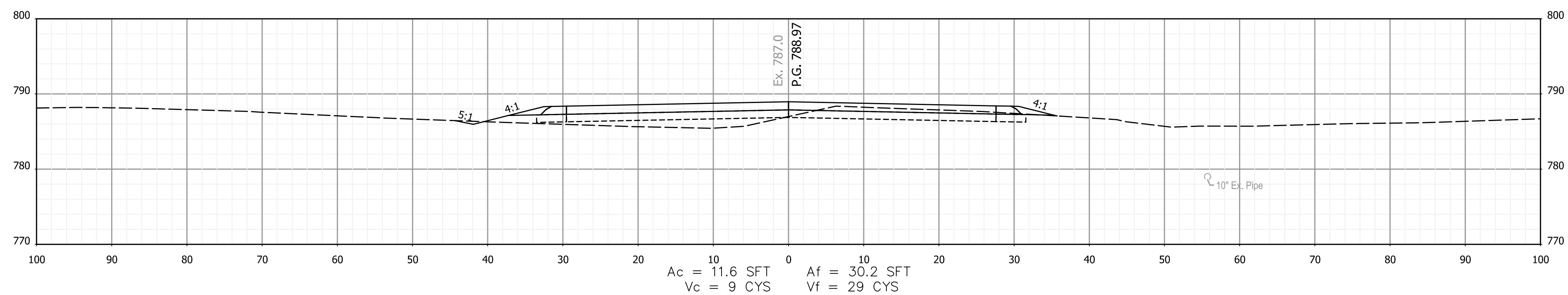
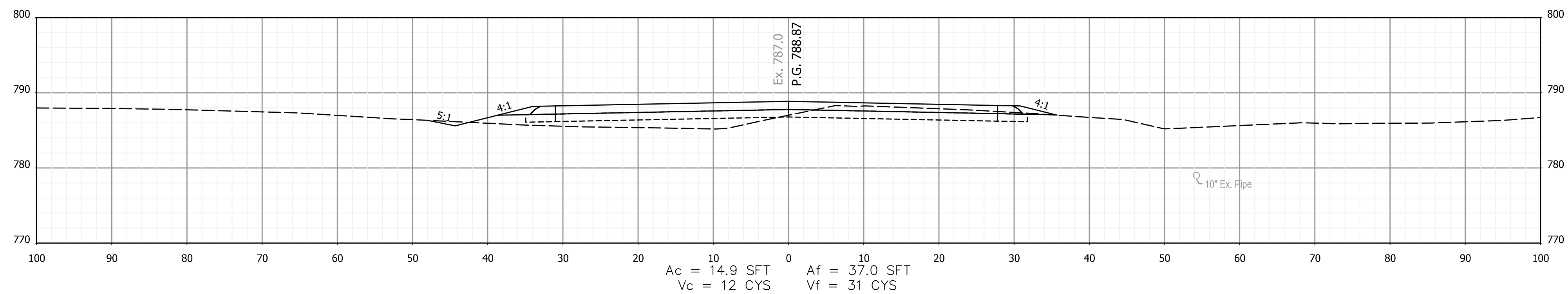
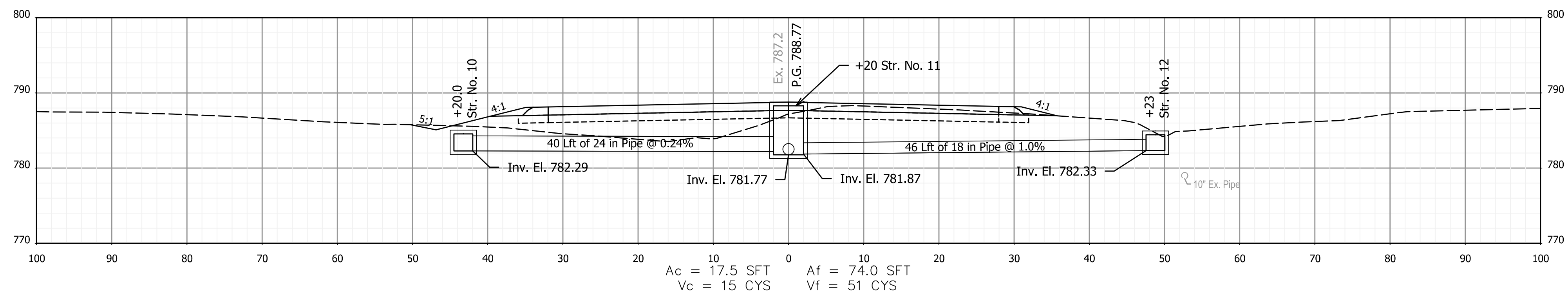


605+25

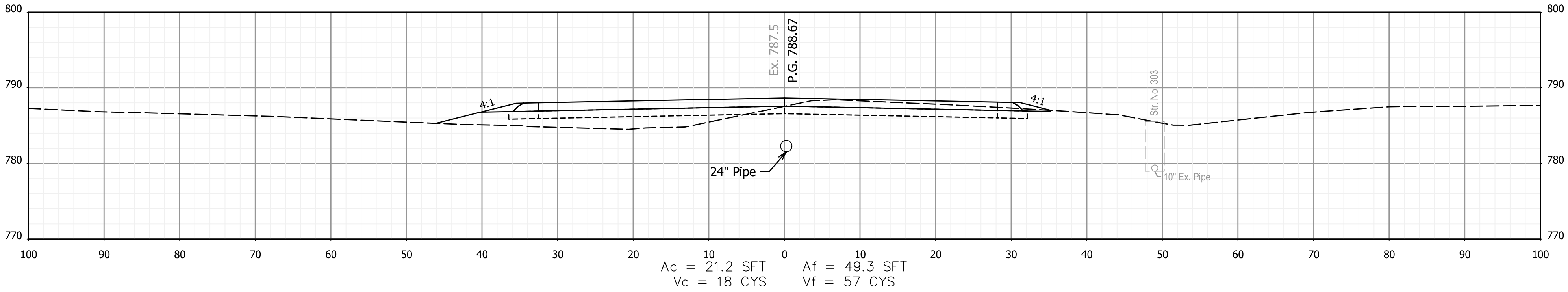
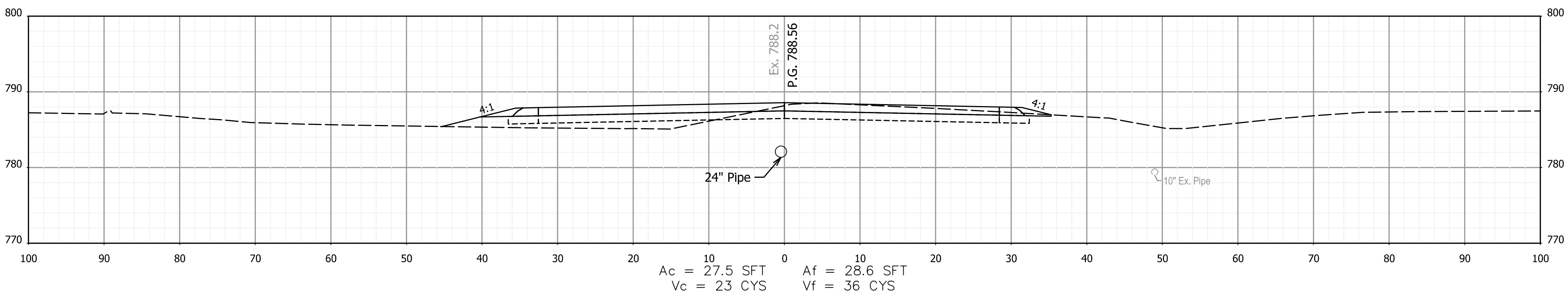
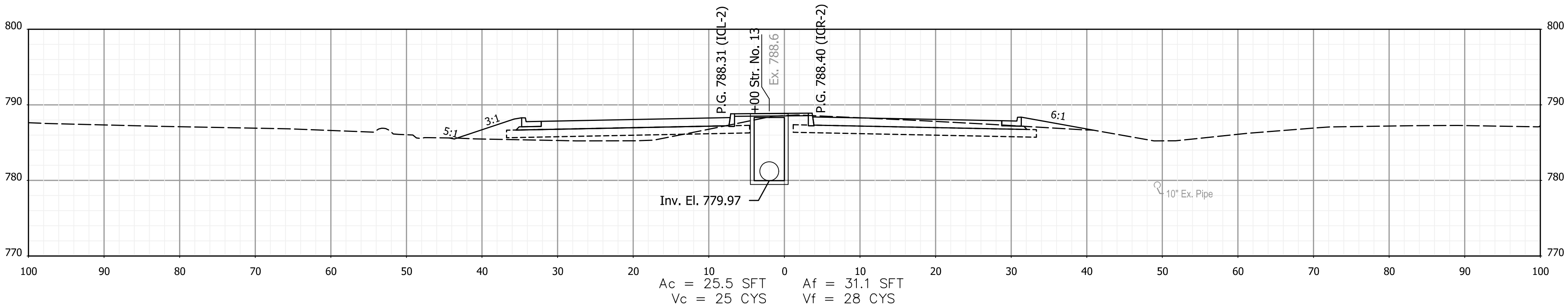
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
CROSS SECTIONS	
STA. 605+25 TO STA. 605+50 "PR-1-A"	

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		131	182
		CONTRACT	
		R-42227	



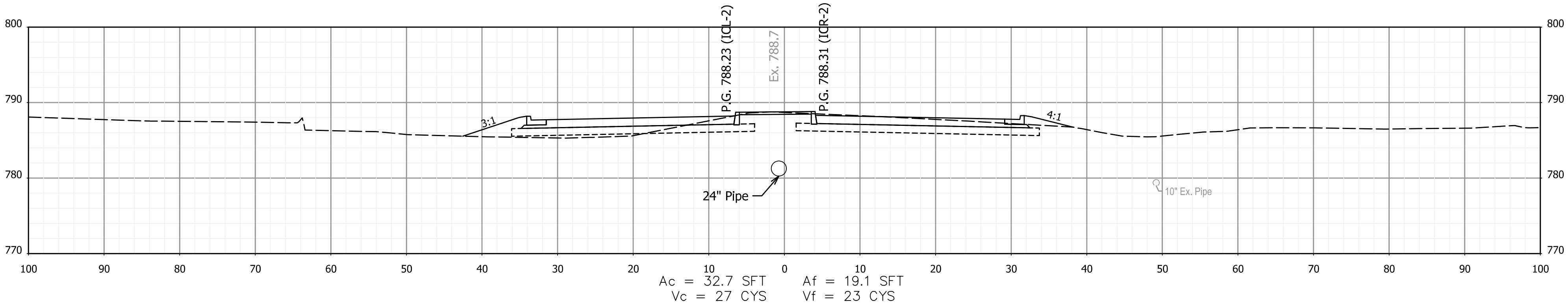
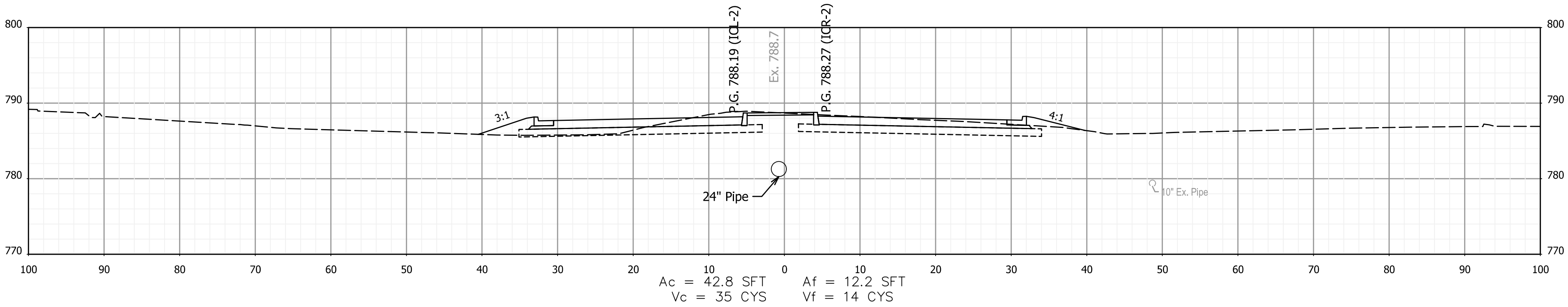
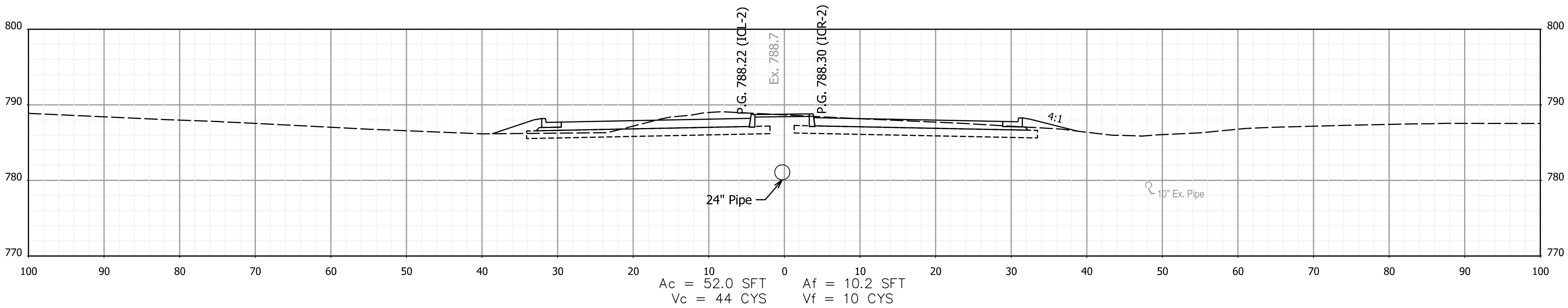
3/13/2026 3/13/2026 11:04:50 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



3/13/2026 3:13/2026 11:19A

		RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE		BRIDGE FILE	
				1"=10'		N.A.	
				VERTICAL SCALE		DESIGNATION	
N.A.				1901880 & 2500934			
		DESIGNED: <u>AMP</u> _____ DRAWN: <u>JJP</u> _____ CHECKED: <u>JMB</u> _____ CHECKED: <u>AMP</u> _____	CROSS SECTIONS STA. 606+50 TO STA. 607+00 "PR-1-A"	SHEETS			
				133	of	182	
				CONTRACT			
R-42227							

3/13/2026 3/13/2026 11:04:51 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02_DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



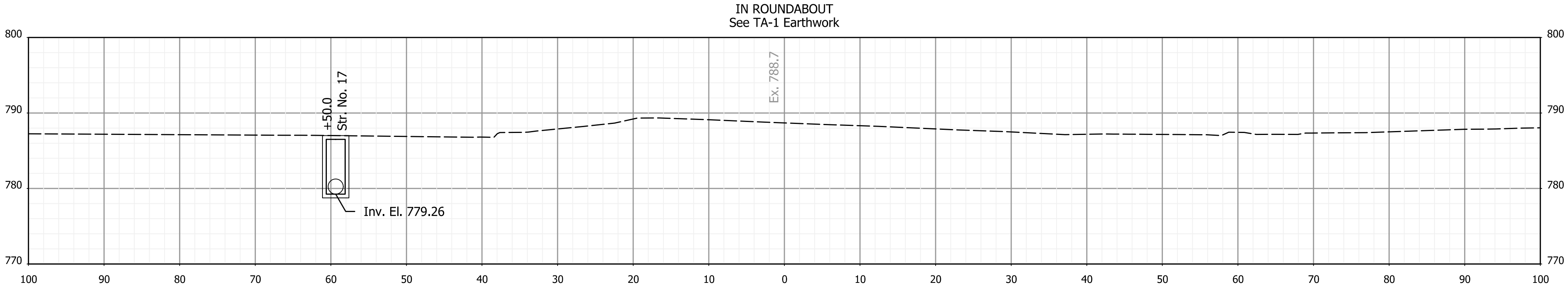
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

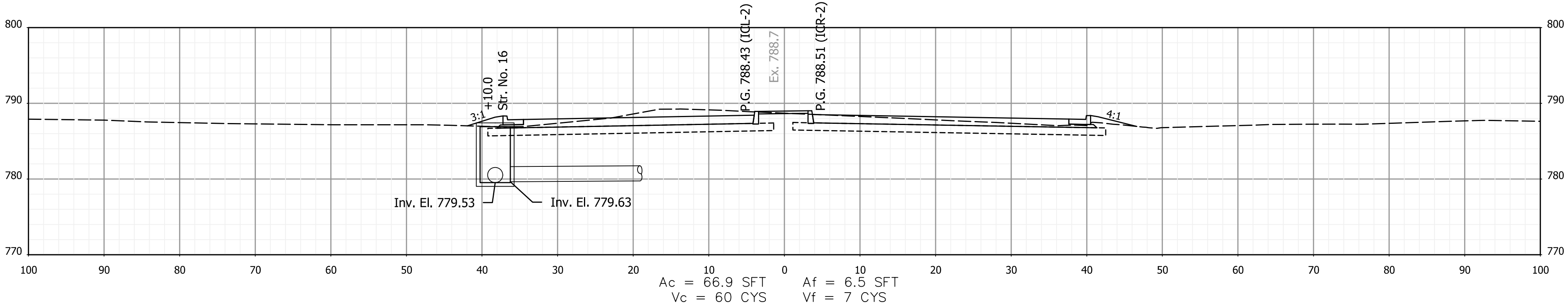
CROSS SECTIONS
STA. 607+25 TO STA. 607+75 "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		134	182
		CONTRACT	
		R-42227	

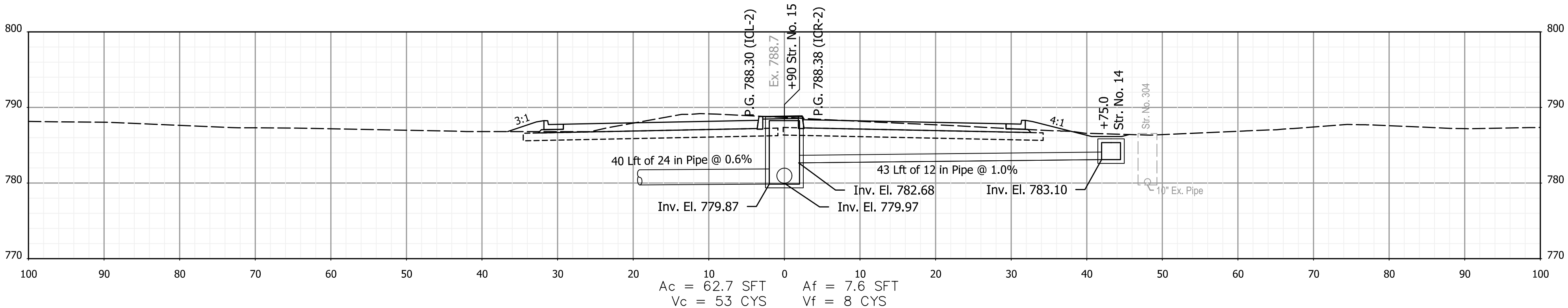
3/13/2026 3/13/2026 11:04:51 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



608+50



608+25



608+00

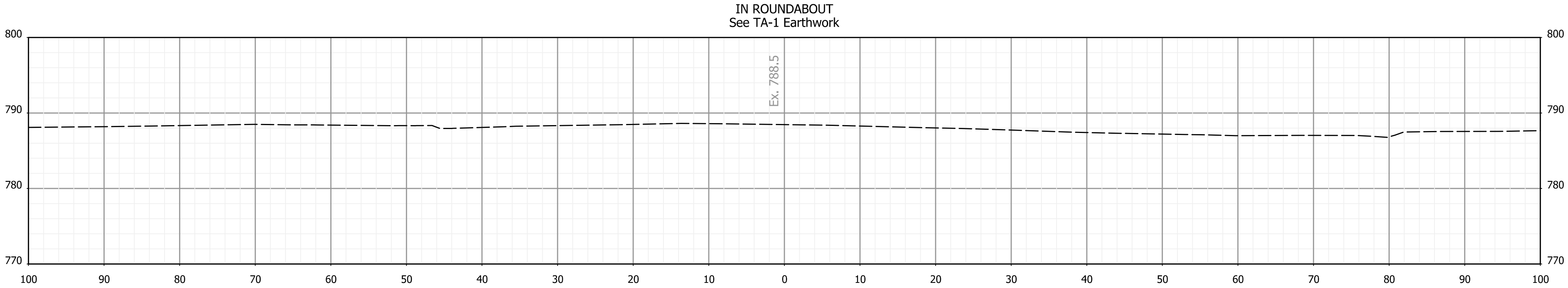
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

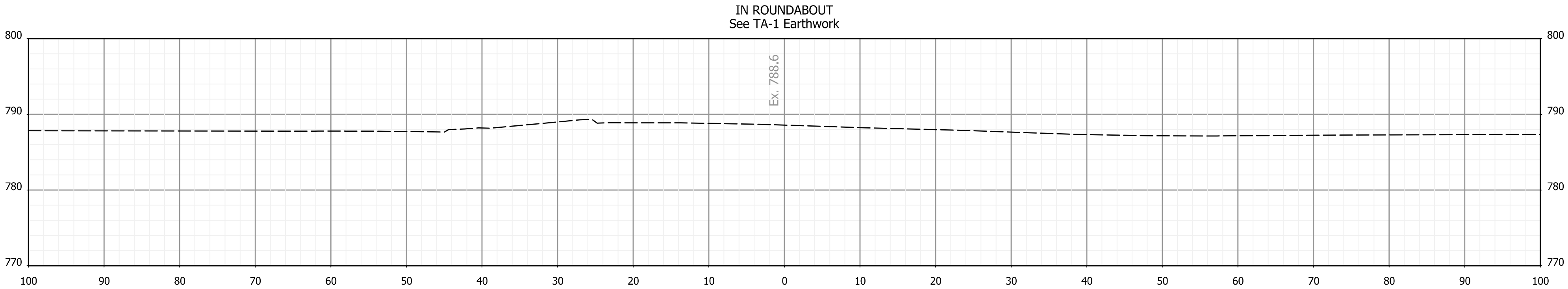
CROSS SECTIONS
STA. 608+00 TO STA. 608+50 "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		135	of 182
		CONTRACT	
		R-42227	

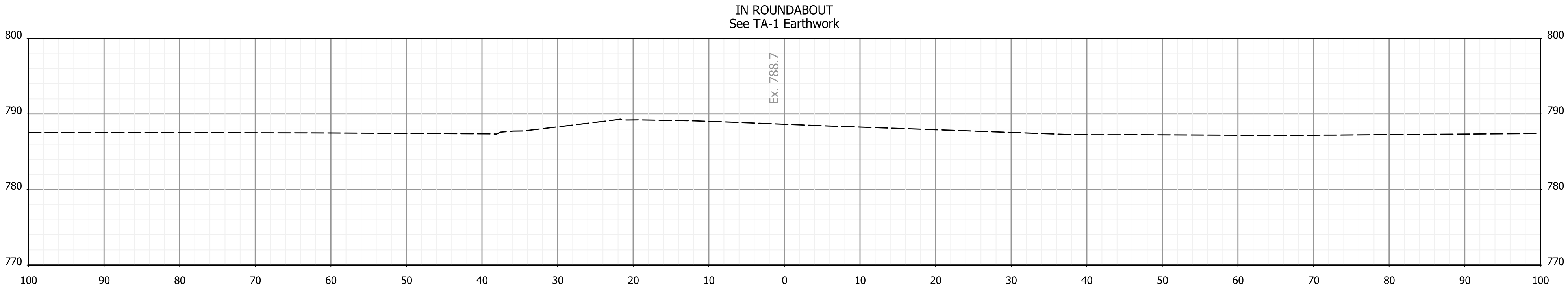
3/13/2026 3/13/2026 11:04:51 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



609+25



609+00



608+75

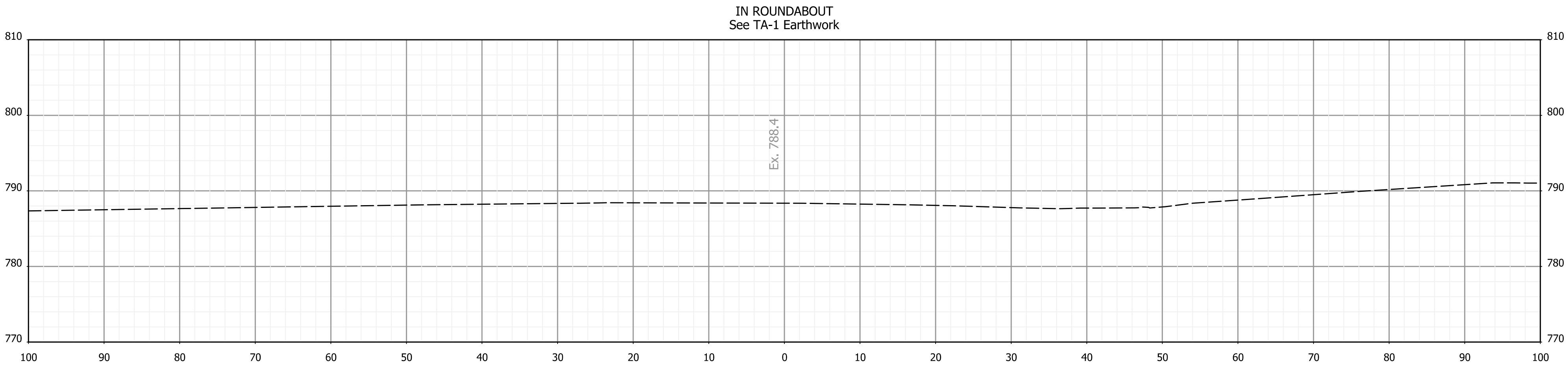
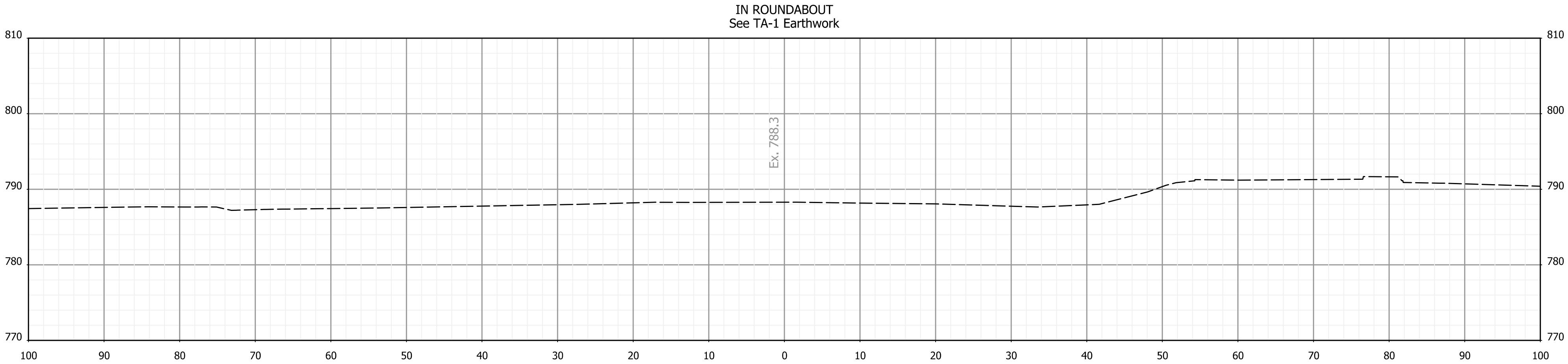
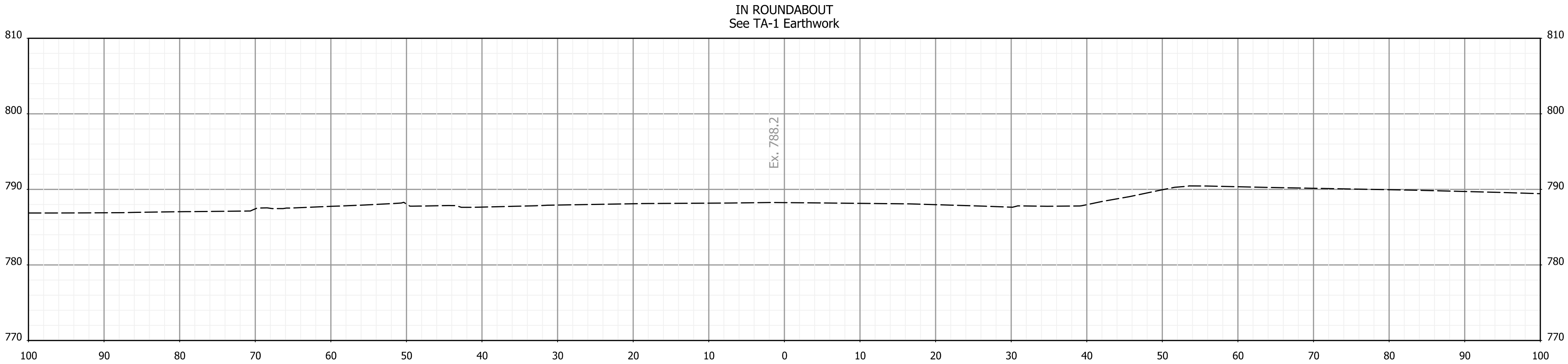
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP _____	DRAWN: JJP _____
CHECKED: JMB _____	CHECKED: AMP _____

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
STA. 608+75 TO STA. 609+25 "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		136	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 11:04:51 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



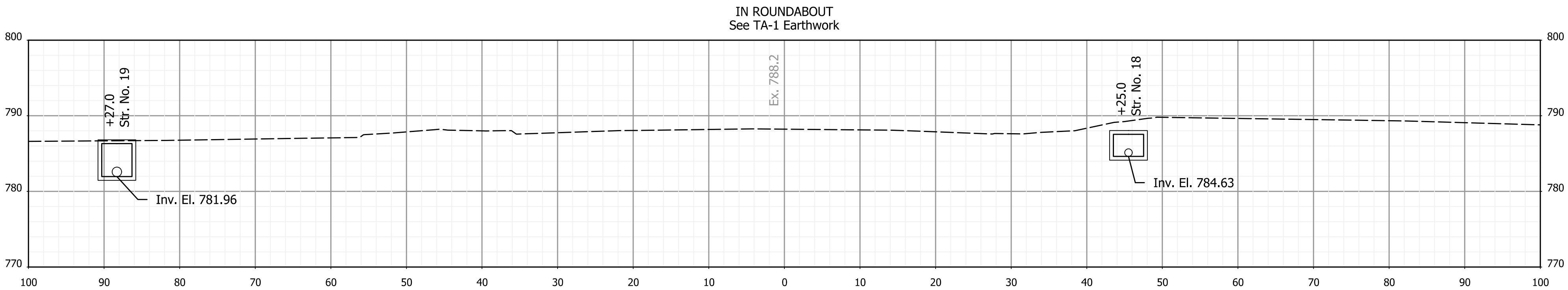
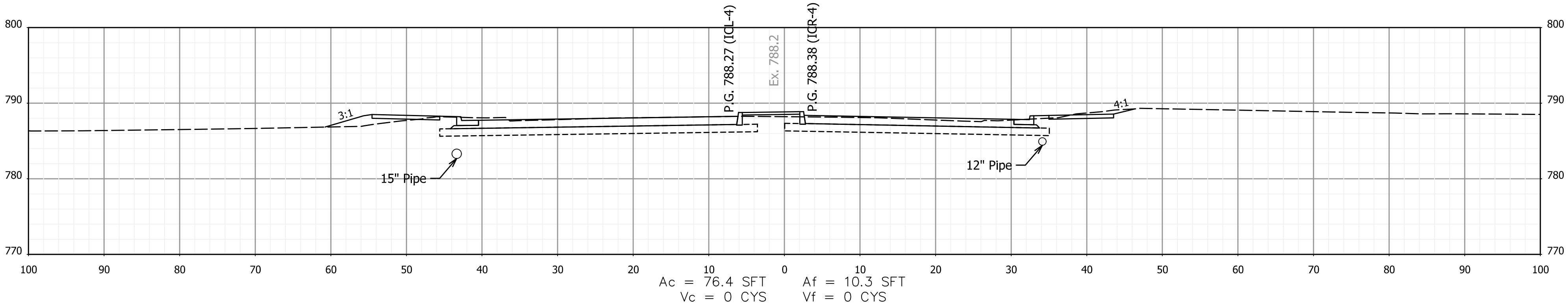
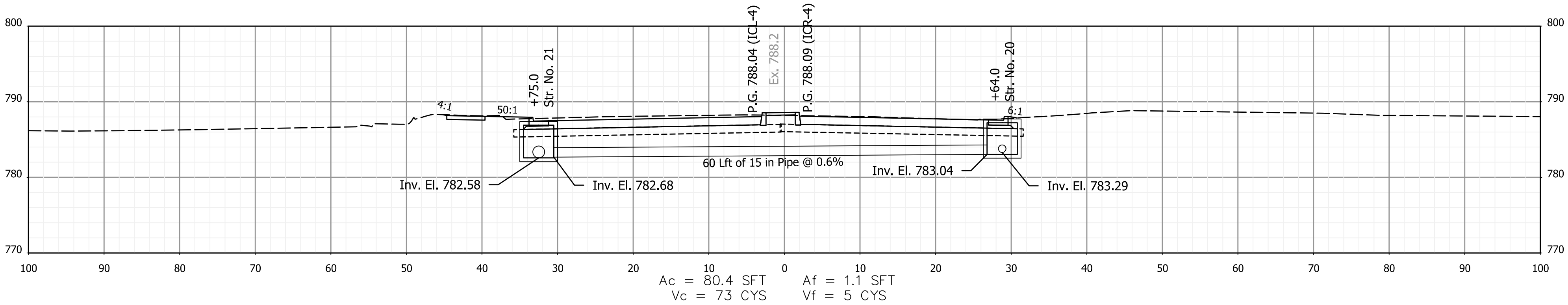
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	
DESIGNED: <u>AMP</u>	DRAWN: <u>JJP</u>
CHECKED: <u>JMB</u>	CHECKED: <u>AMP</u>

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
STA. 609+50 TO STA. 610+00 "PR-1-A"

HORIZONTAL SCALE 1"=10'		BRIDGE FILE N.A.	
VERTICAL SCALE N.A.		DESIGNATION 1901880 & 2500934	
		SHEETS	
		137	of 182
		CONTRACT R-42227	

3/13/2026 3/13/2026 11:04:52 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



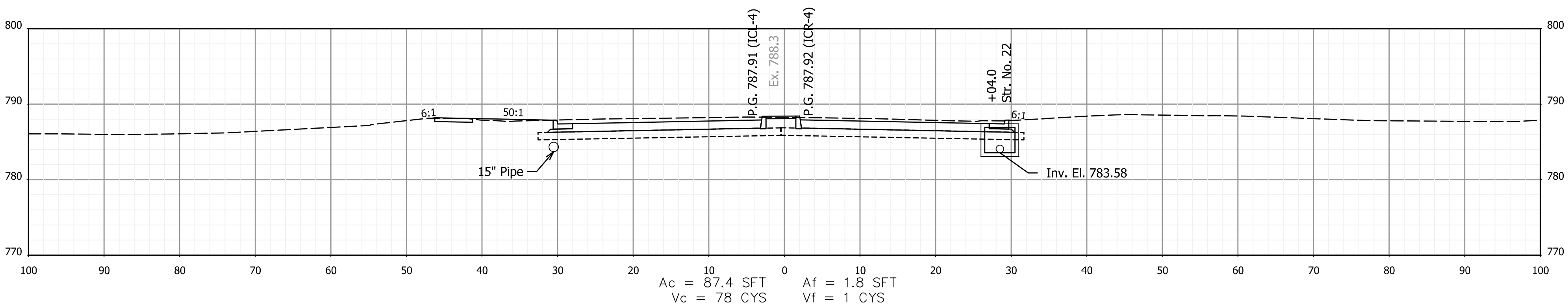
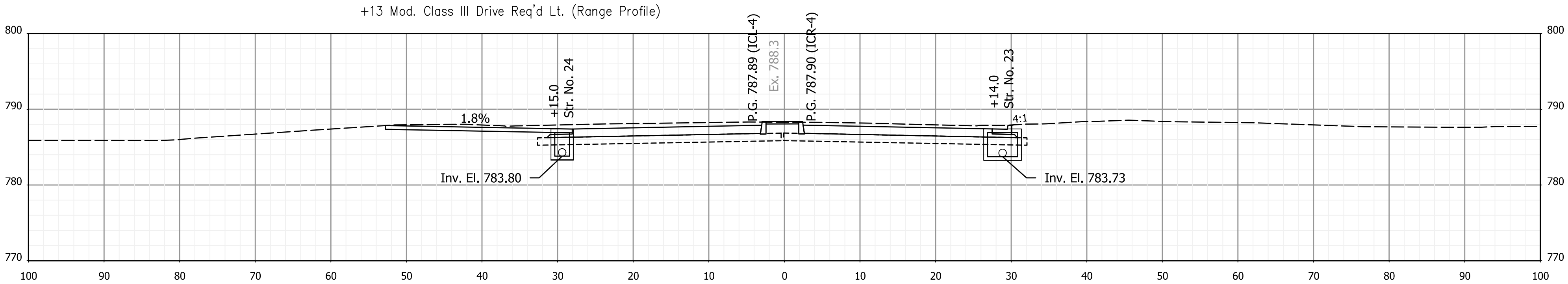
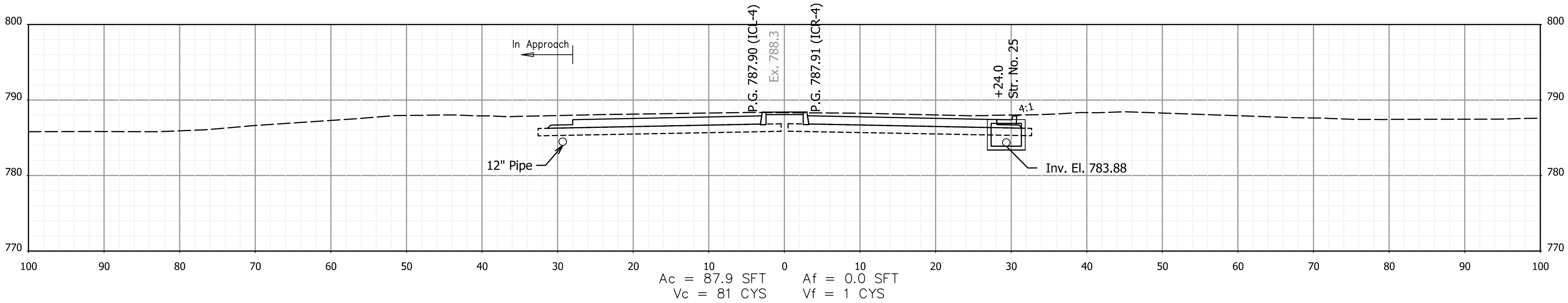
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
STA. 610+25 TO STA. 610+75 "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		138	182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 11:04:52 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



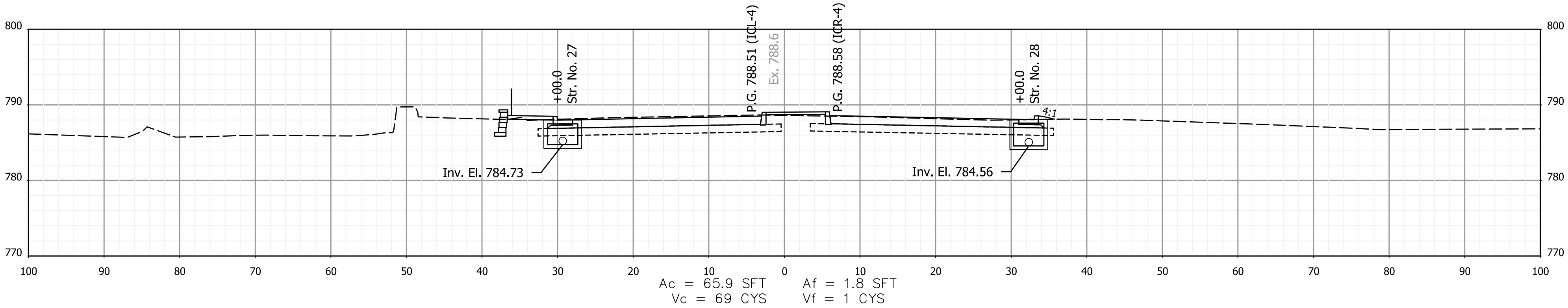
RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER _____ DATE _____	
DESIGNED: AMP _____	DRAWN: JJP _____
CHECKED: JMB _____	CHECKED: AMP _____

INDIANA
DEPARTMENT OF TRANSPORTATION

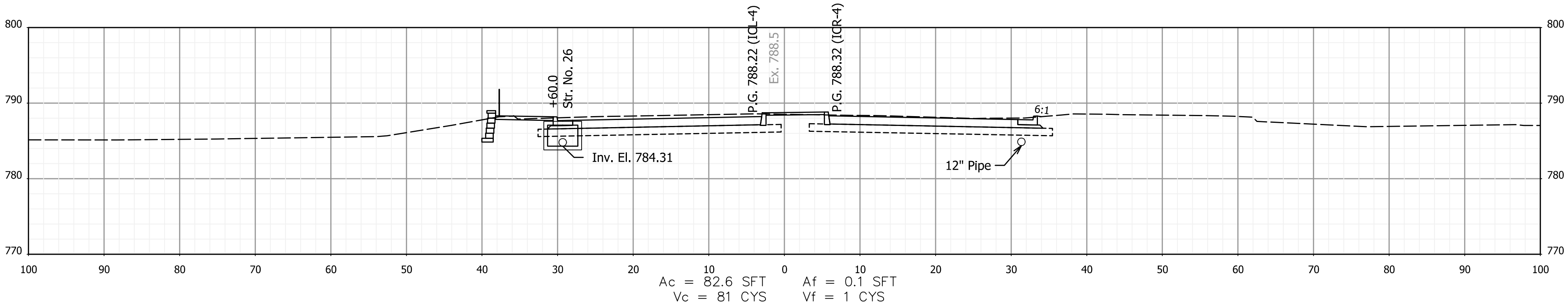
CROSS SECTIONS
STA. 611+00 TO STA. 611+25 "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		139	182
		CONTRACT	
		R-42227	

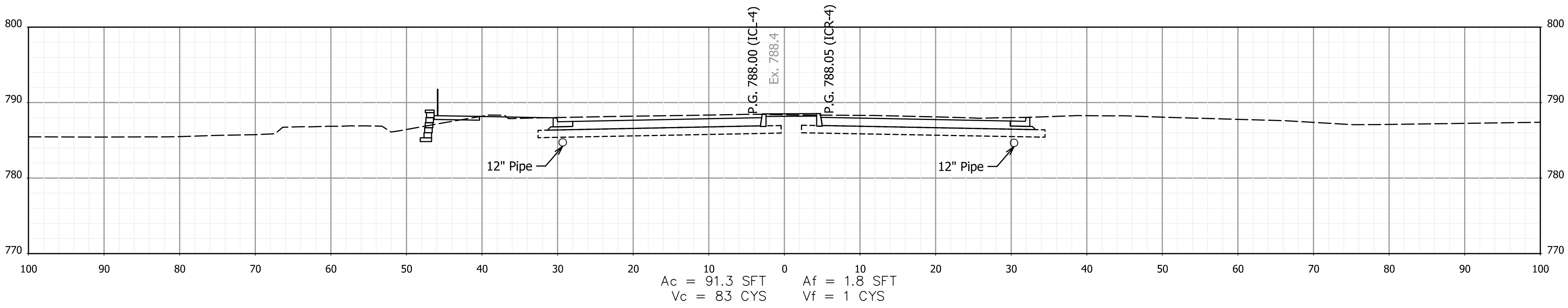
3/13/2026 3/13/2026 11:04:52 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



612+00



611+75



611+50

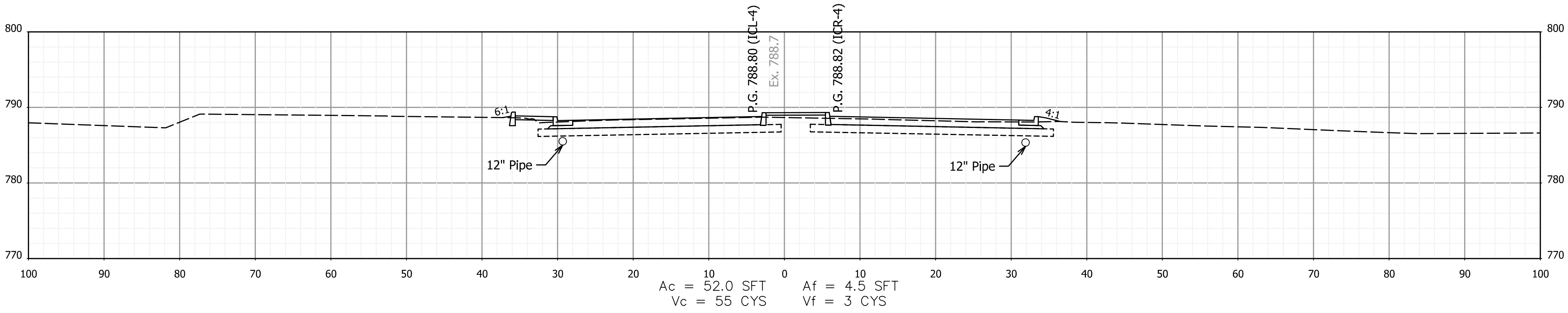
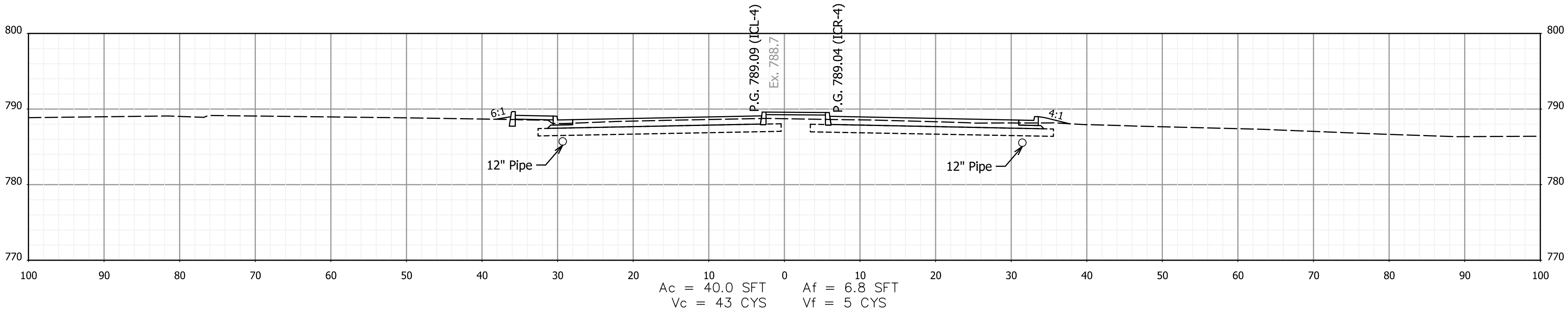
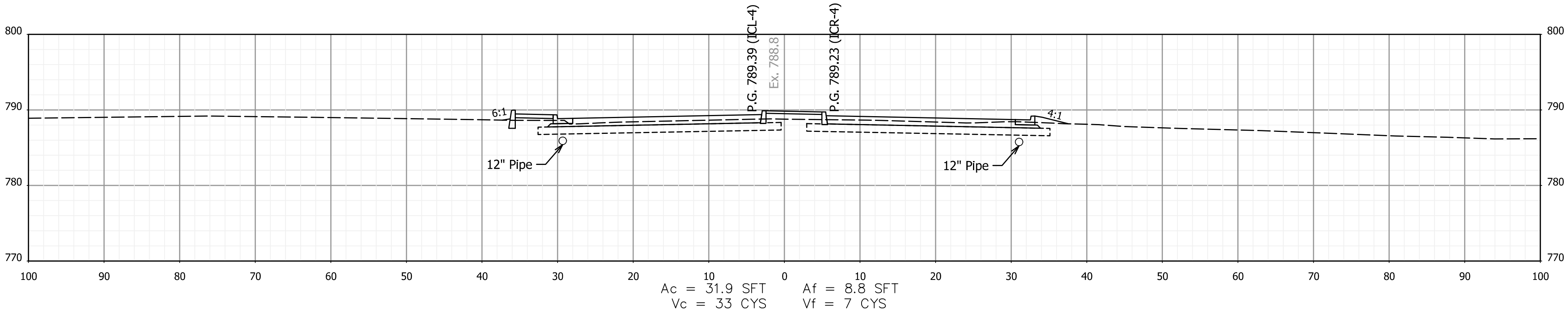
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
STA. 611+50 TO STA. 612+00 "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		140	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 11:04:52 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



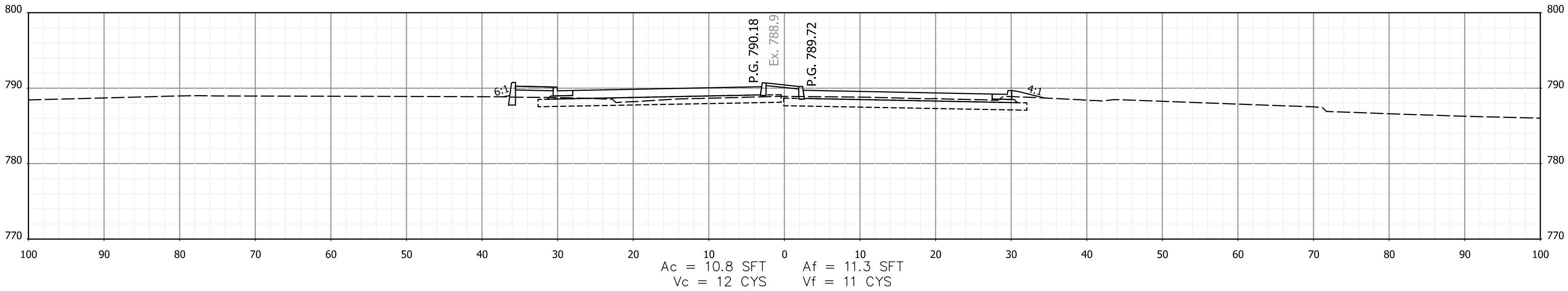
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: <u>AMP</u>	DRAWN: <u>JJP</u>
CHECKED: <u>JMB</u>	CHECKED: <u>AMP</u>

INDIANA
DEPARTMENT OF TRANSPORTATION

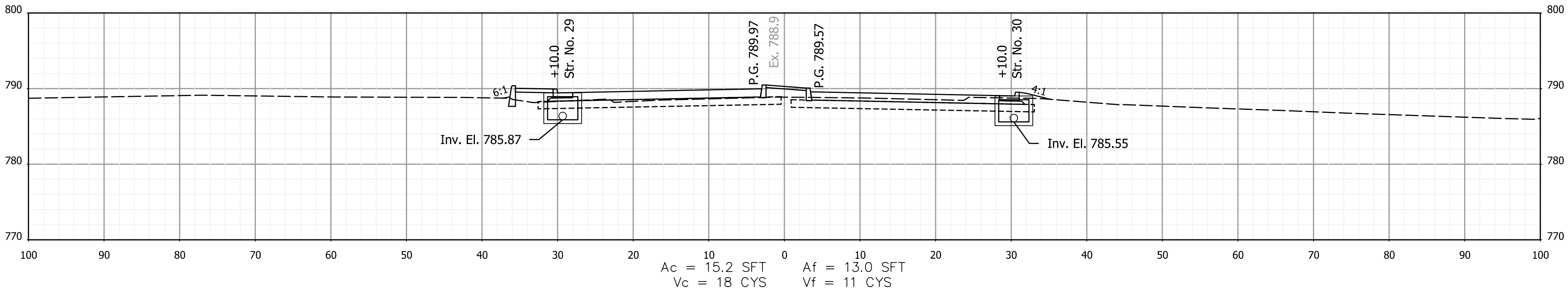
CROSS SECTIONS
STA. 612+25 TO STA. 612+75 "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		141	182
		CONTRACT	
		R-42227	

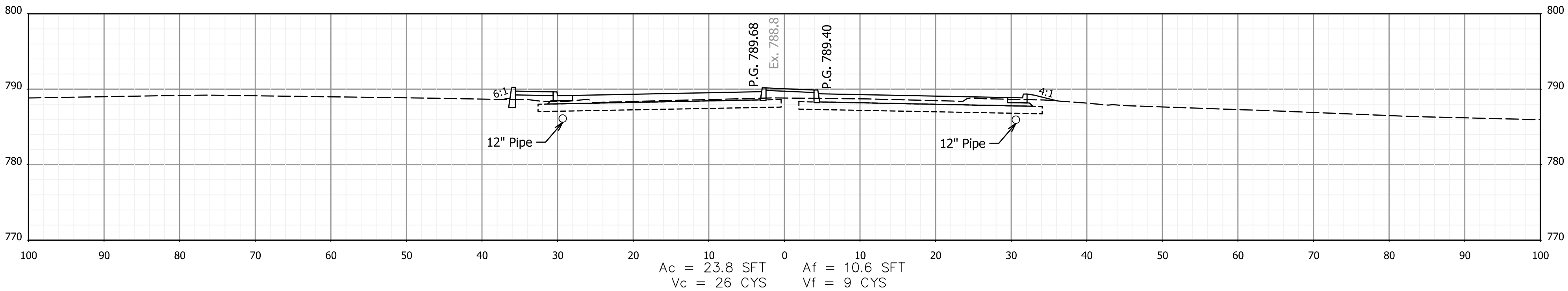
3/13/2026 3/13/2026 11:04:53 AM P:\Logan ST\09Road\04 Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



613+50



613+25



613+00

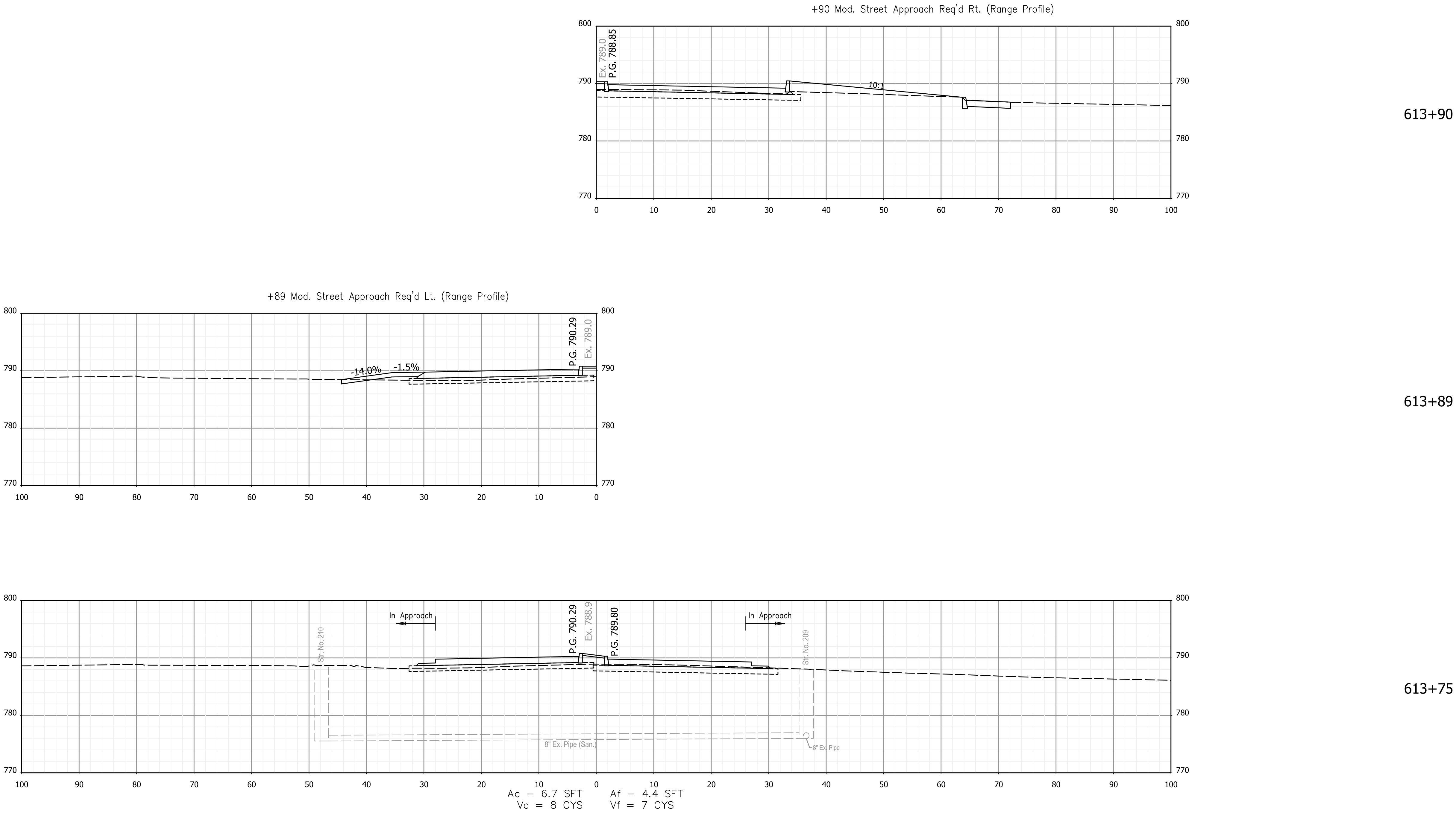
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
STA. 613+00 TO STA. 613+50 "PR-1-A"

HORIZONTAL SCALE 1"=10'		BRIDGE FILE N.A.	
VERTICAL SCALE N.A.		DESIGNATION 1901880 & 2500934	
		SHEETS	
		142	of 182
		CONTRACT R-42227	

3/13/2026 3/13/2026 11:04:53 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



613+90

613+89

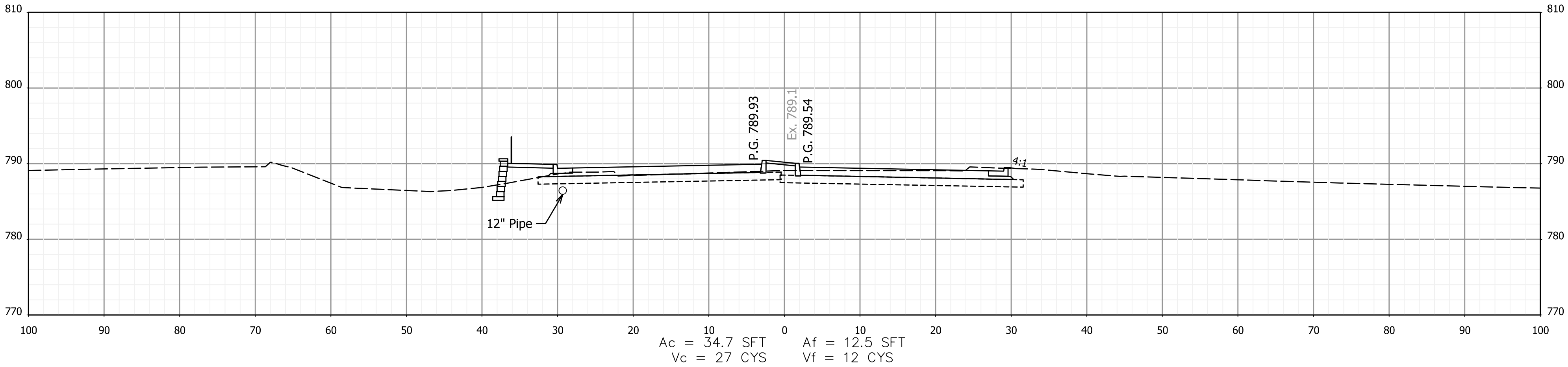
613+75

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

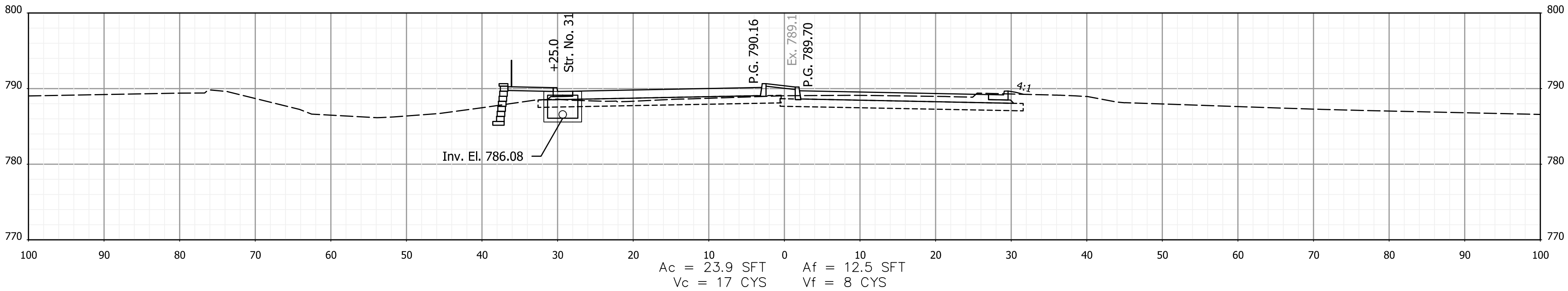
INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE		BRIDGE FILE			
	1"=10'		N.A.			
	VERTICAL SCALE		DESIGNATION			
CROSS SECTIONS			SHEETS			
STA. 613+75 TO STA. 613+90 "PR-1-A"			143	of 182		
			CONTRACT			
			R-42227			

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		143	of 182
		CONTRACT	
		R-42227	

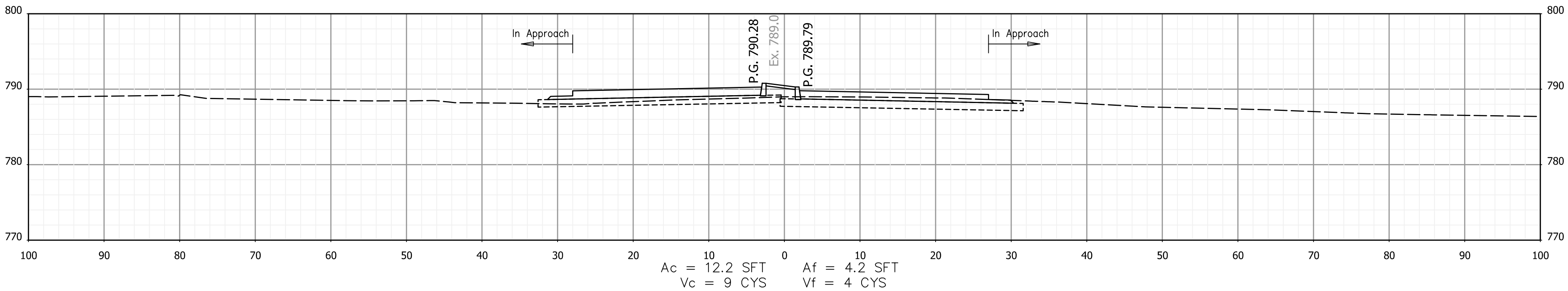
3/13/2026 3/13/2026 11:04:53 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



614+50



614+25



614+00

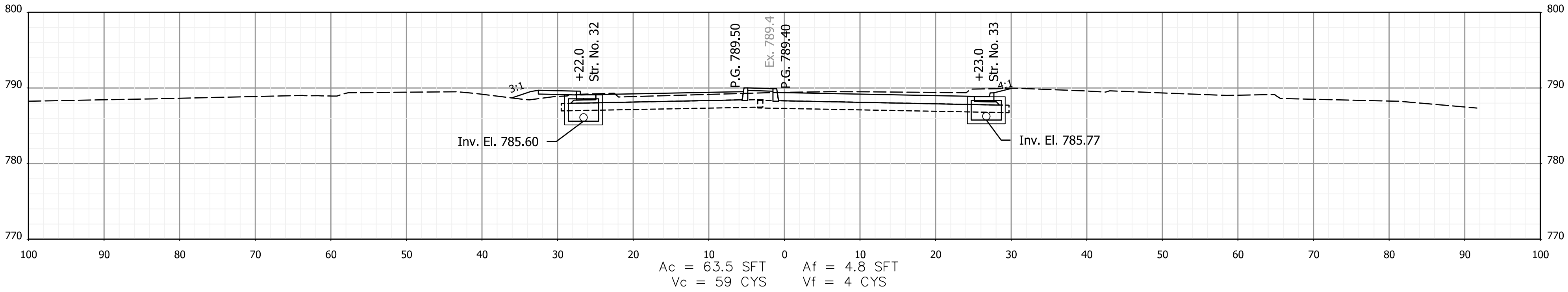
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

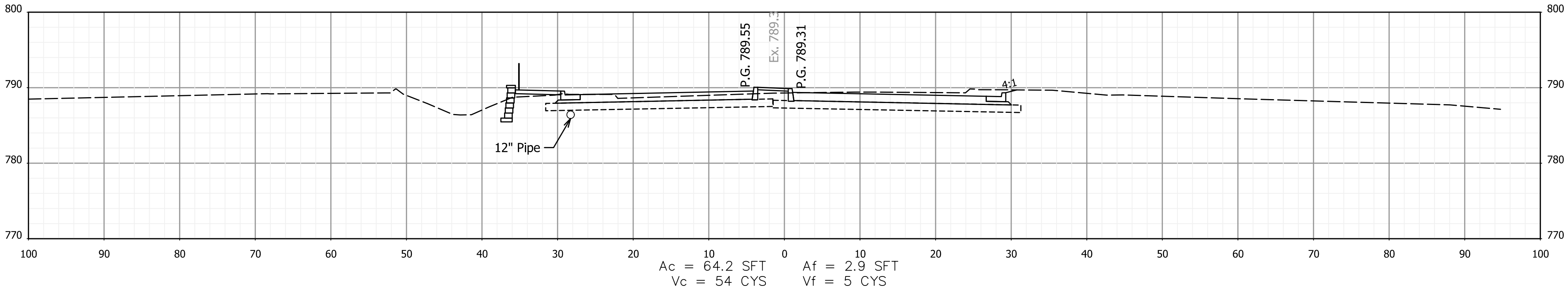
CROSS SECTIONS
STA. 614+00 TO STA. 614+50 "PR-1-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		144	of 182
		CONTRACT	
		R-42227	

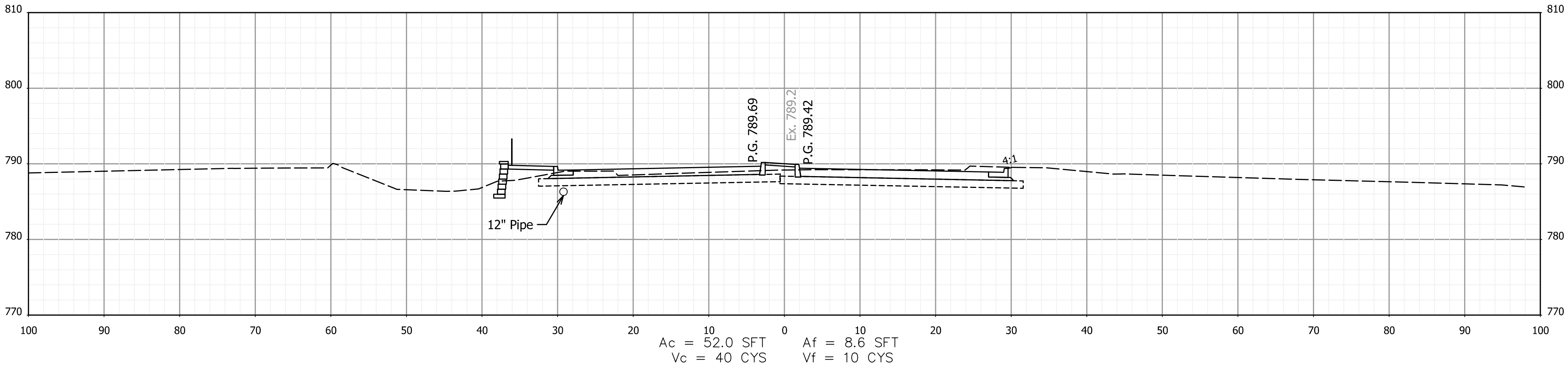
3/13/2026 3/13/2026 11:04:53 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn



615+25



615+00



614+75

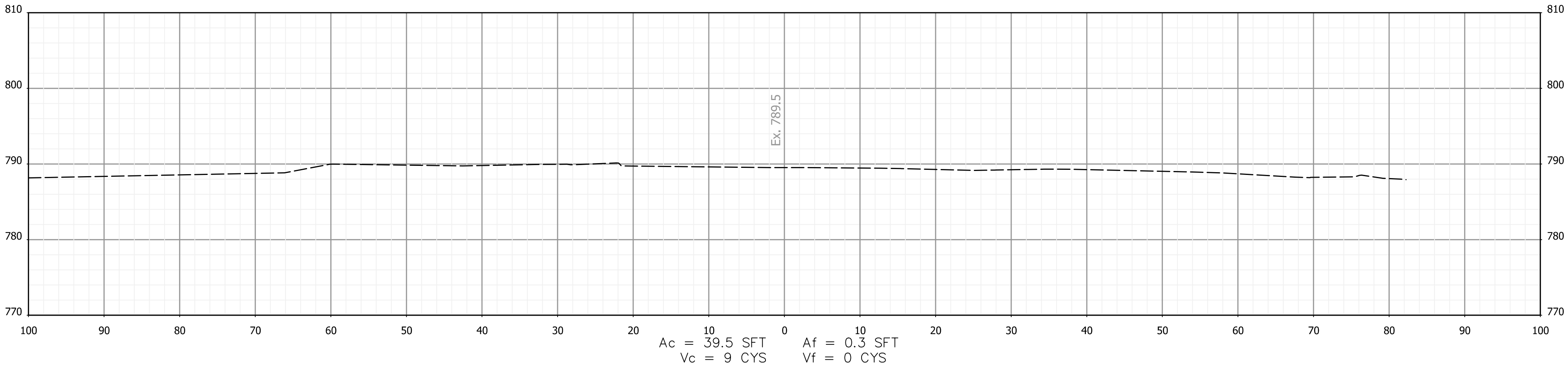
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
STA. 614+75 TO STA. 615+25 "PR-1-A"

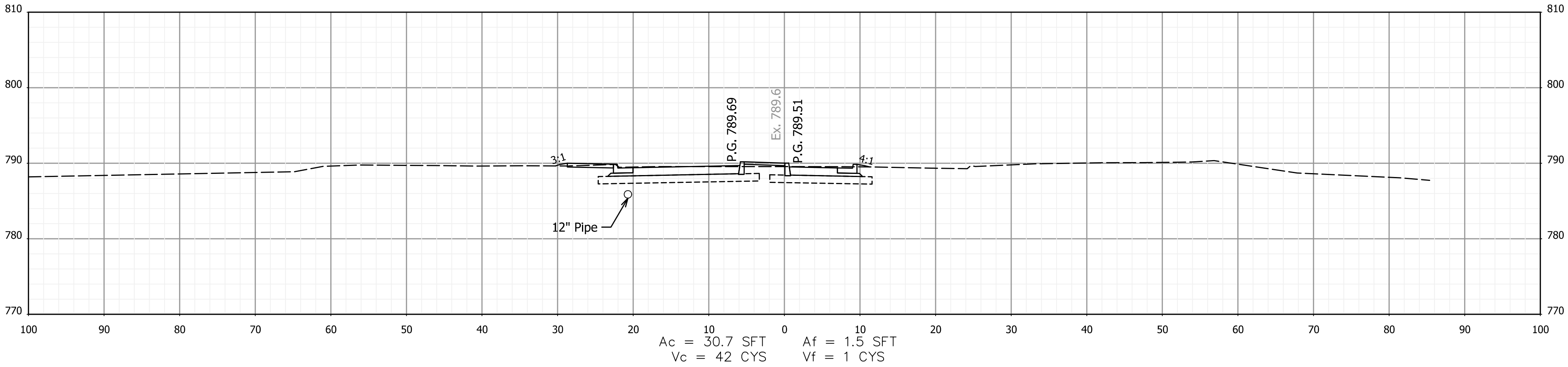
HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		145	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 11:04:54 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-1-A_XSec.dgn

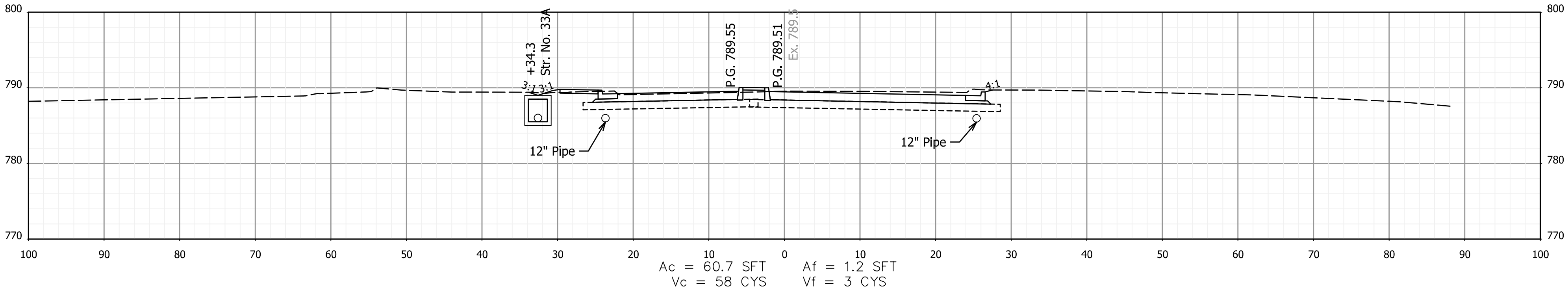


616+00

End Project 1901880
Sta. 615+82.10 "PR-1-A"



615+75



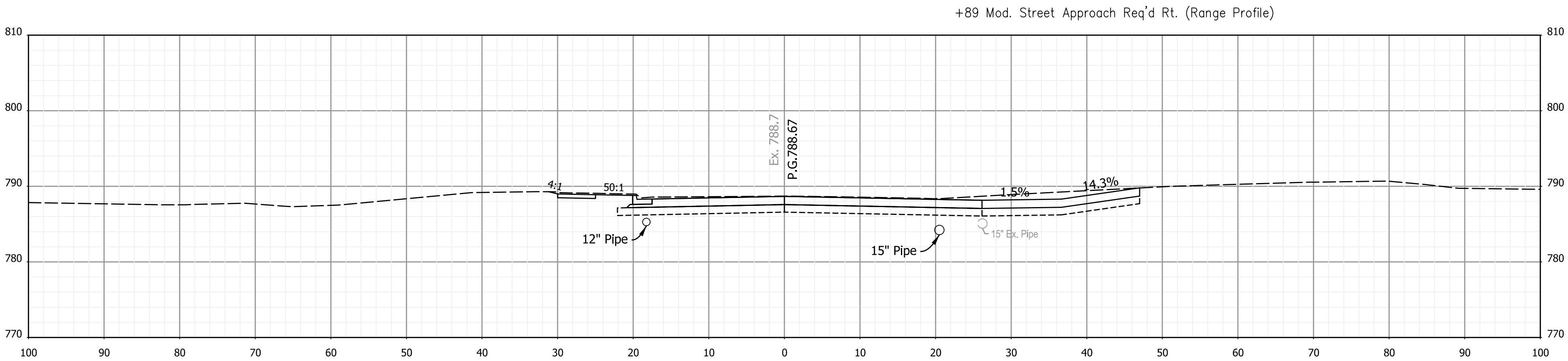
615+50

RECOMMENDED FOR APPROVAL _____	
DESIGNED: <u>AMP</u>	DRAWN: <u>JJP</u>
CHECKED: <u>JMB</u>	CHECKED: <u>AMP</u>

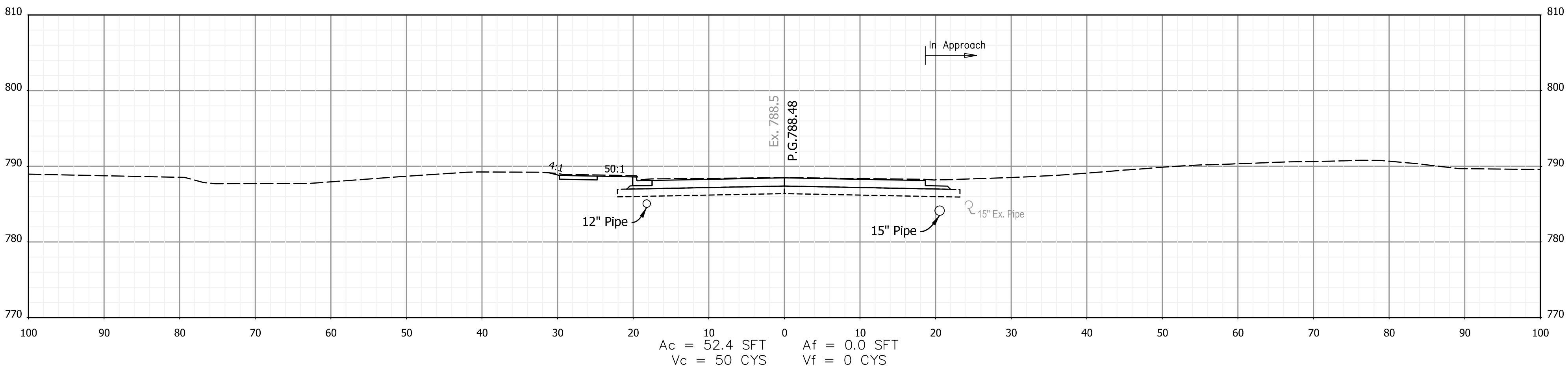
INDIANA DEPARTMENT OF TRANSPORTATION	
CROSS SECTIONS	
STA. 615+50 TO STA. 616+00 "PR-1-A"	

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
146	of 182
CONTRACT	
R-42227	

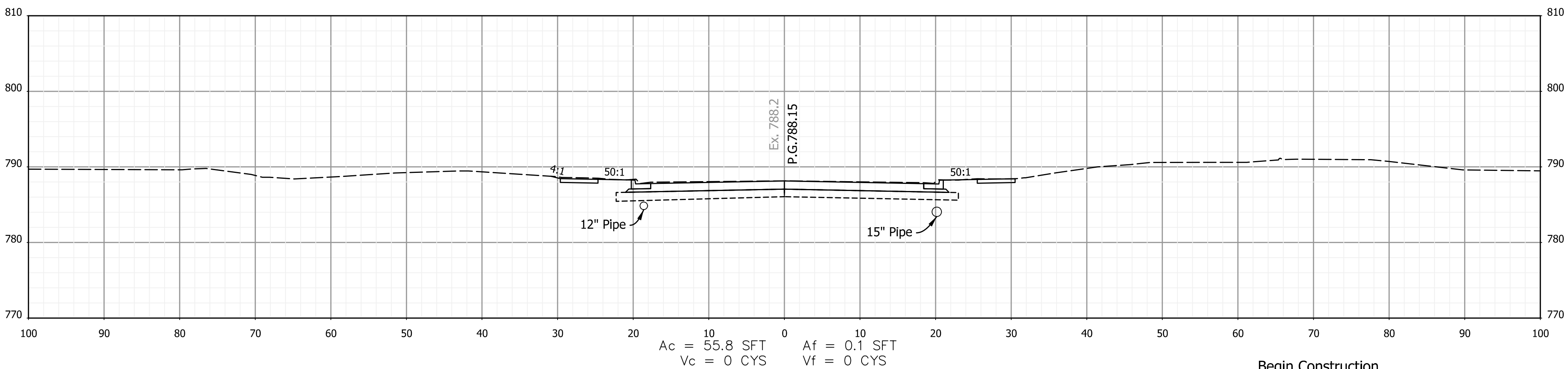
3/13/2026 3/13/2026 11:04:55 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



501+89



501+75



501+50

Begin Construction
Sta. 501+50.00 "PR-A"

Begin Incidental Construction
Sta. 501+31.47 "PR-A"

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

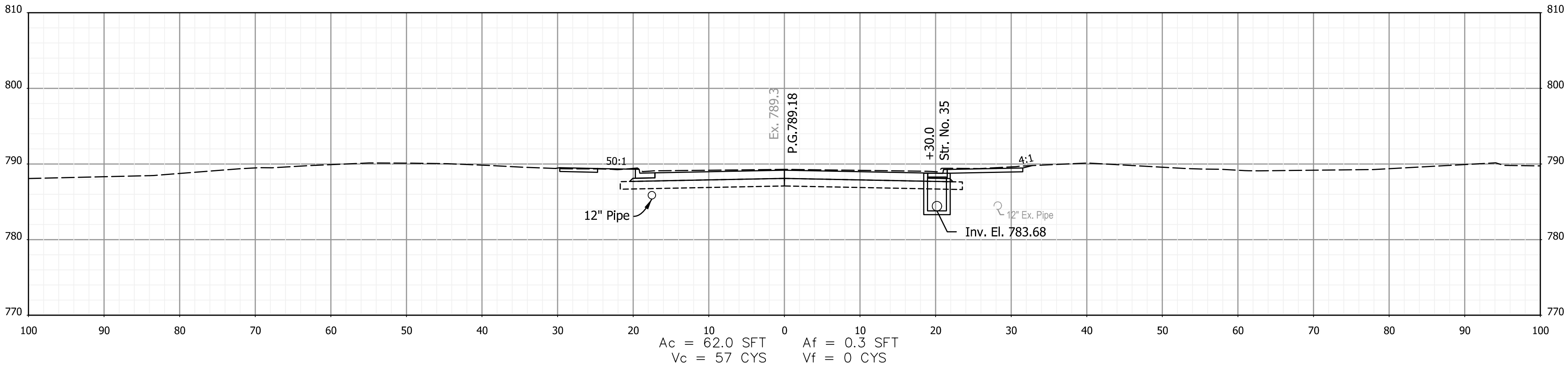
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

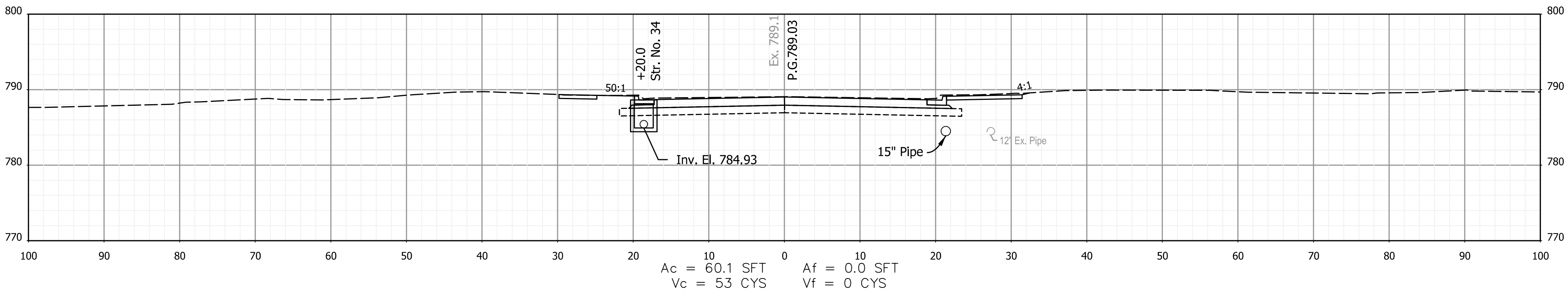
CROSS SECTIONS
STA. 501+50 TO STA. 501+89 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		147	of 182
		CONTRACT	
		R-42227	

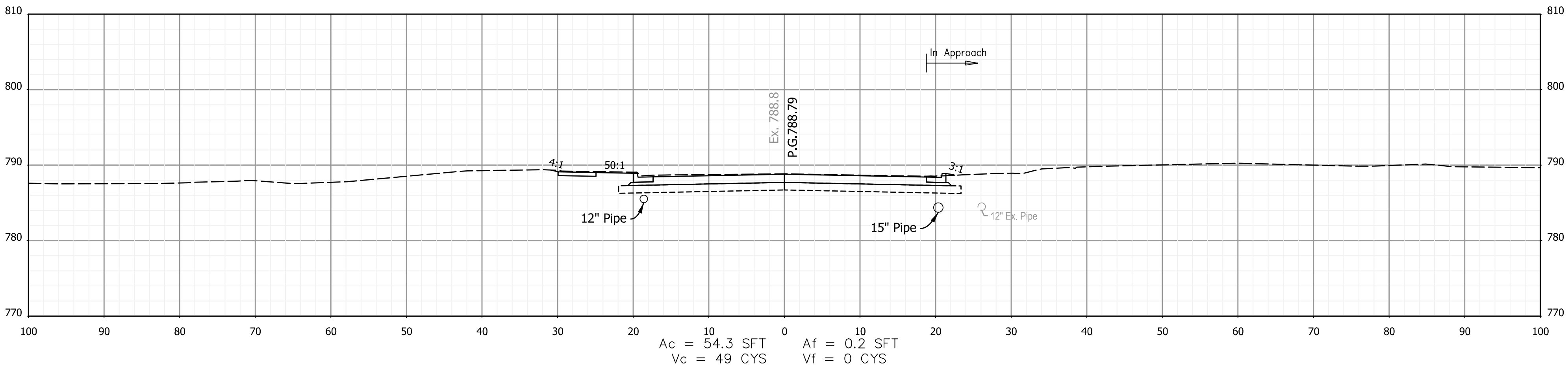
3/13/2026 3/13/2026 11:04:55 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



502+50



502+25



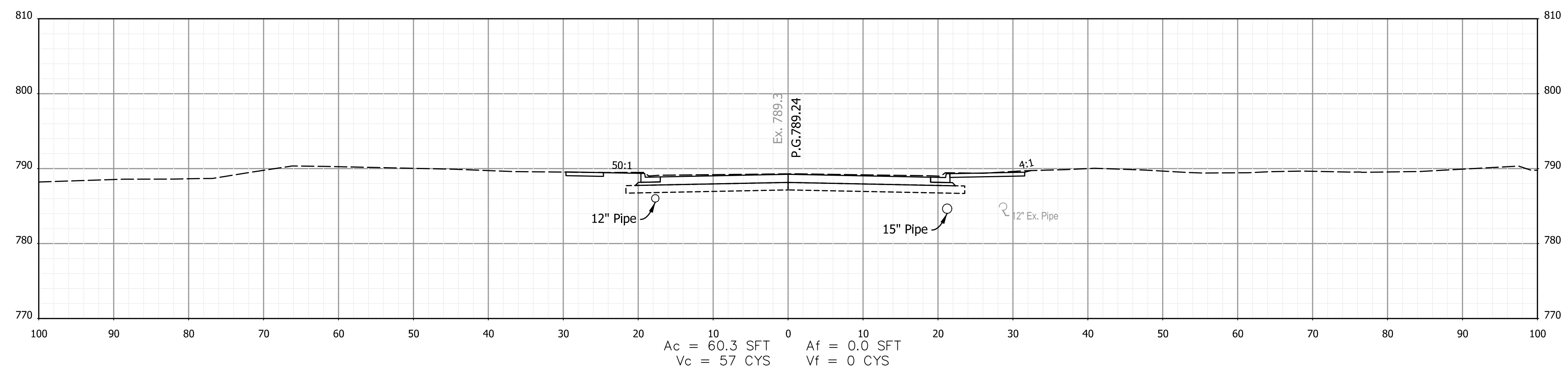
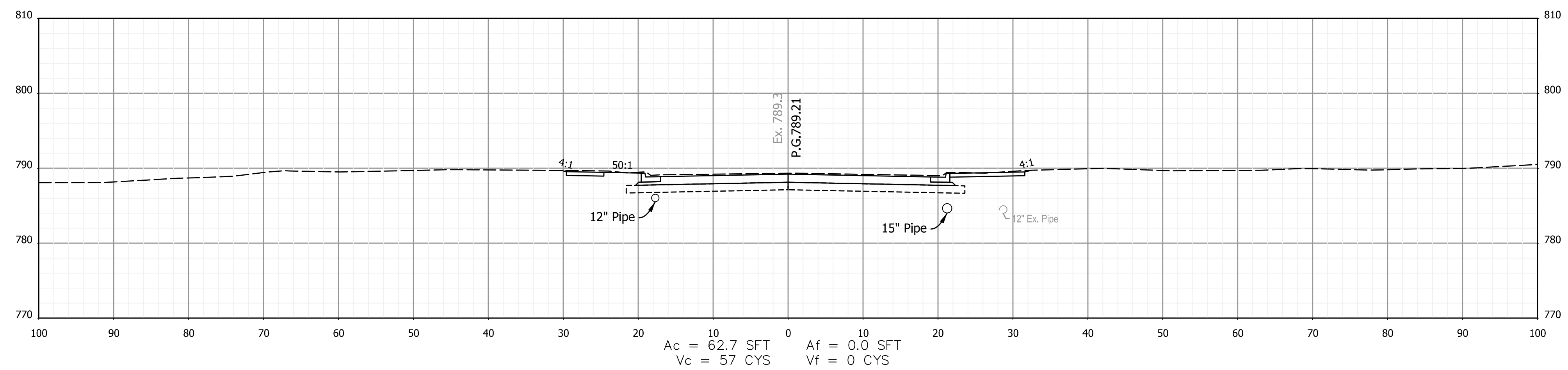
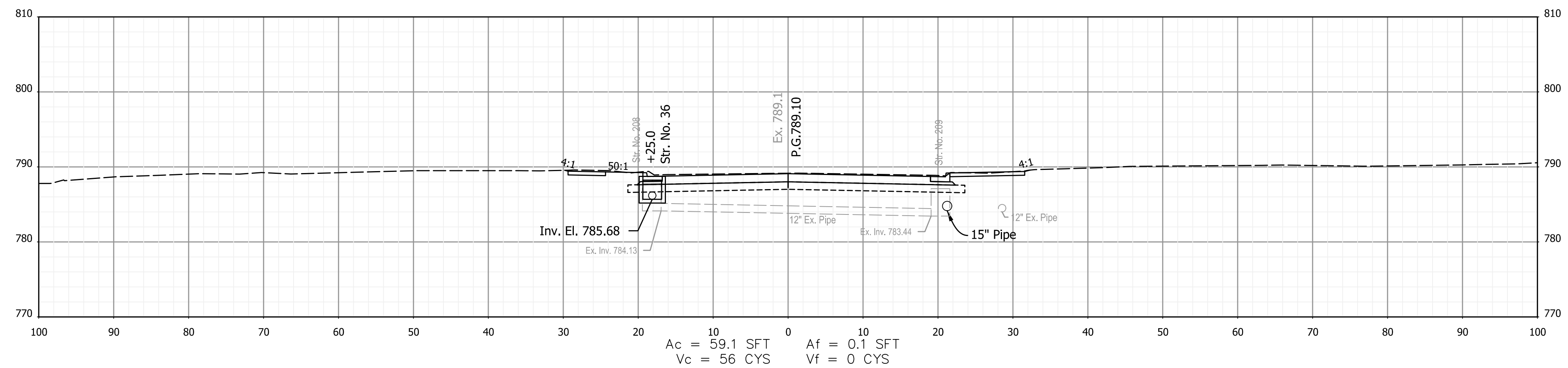
502+00

RECOMMENDED FOR APPROVAL _____	
DESIGNED: <u>AMP</u>	DRAWN: <u>JJP</u>
CHECKED: <u>JMB</u>	CHECKED: <u>AMP</u>

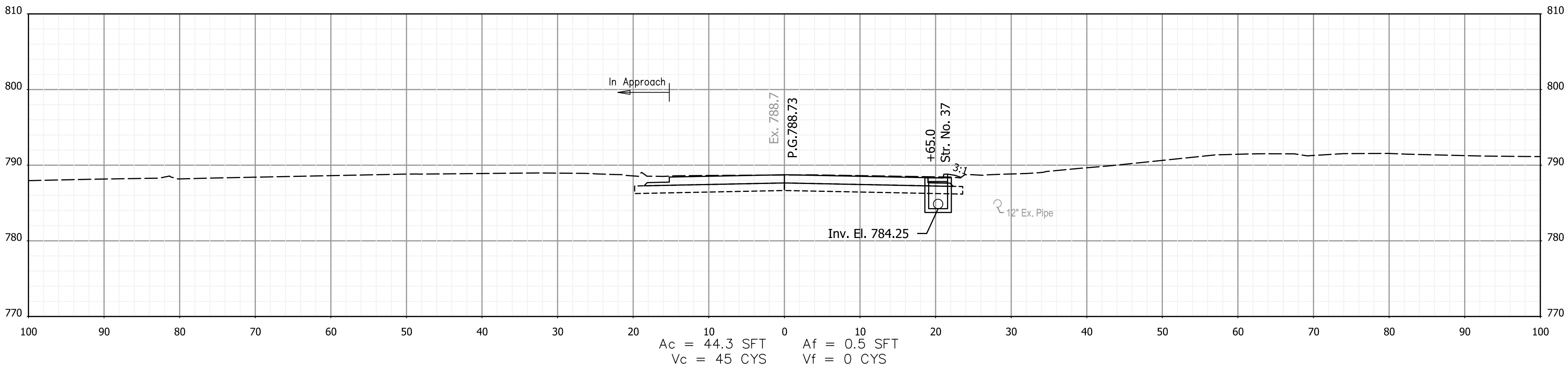
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
STA. 502+00 TO STA. 502+50 "PR-A"

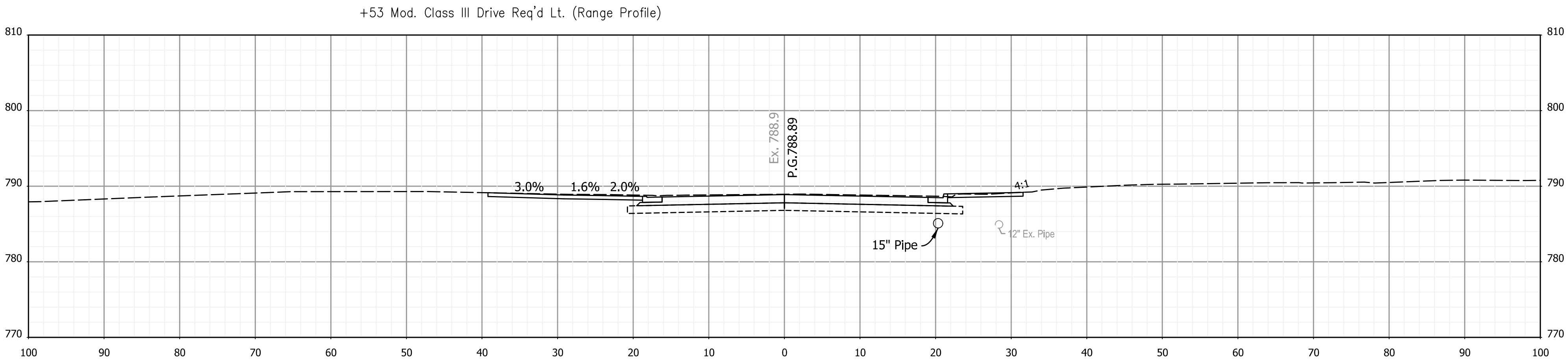
HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		148	of 182
		CONTRACT	
		R-42227	



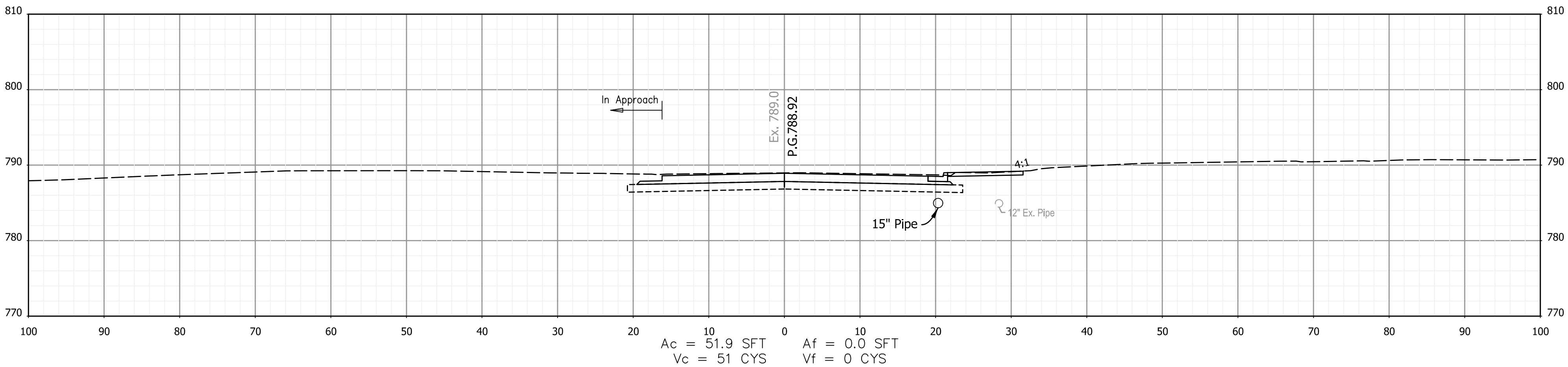
3/13/2026 3/13/2026 11:04:55 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



503+75



503+53



503+50

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

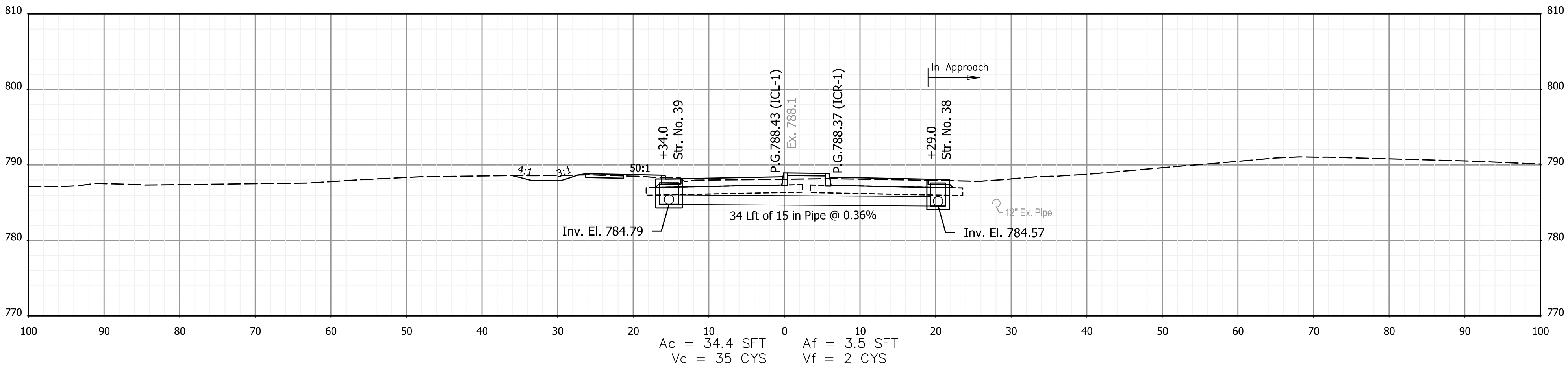
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

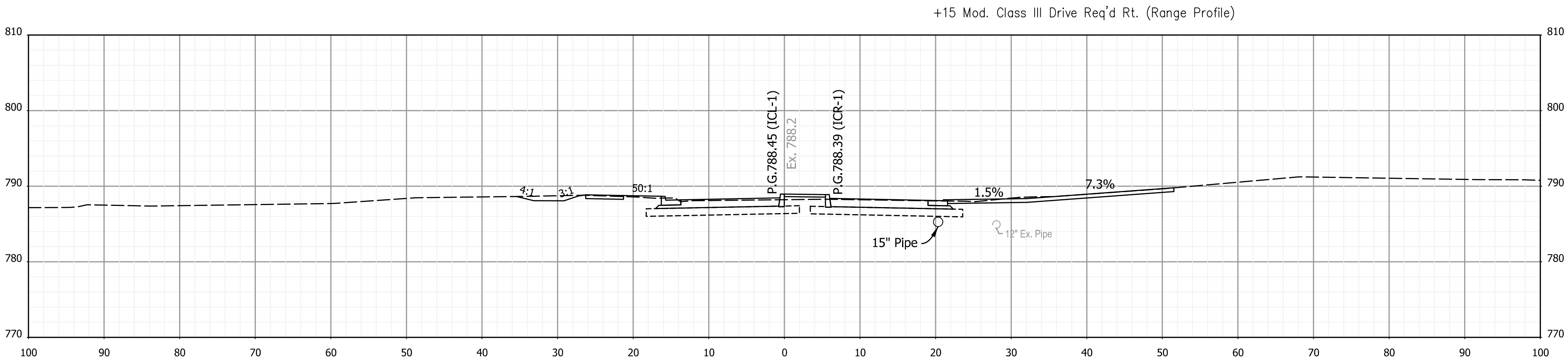
CROSS SECTIONS
STA. 503+50 TO STA. 503+75 "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
150	of 182
CONTRACT	
R-42227	

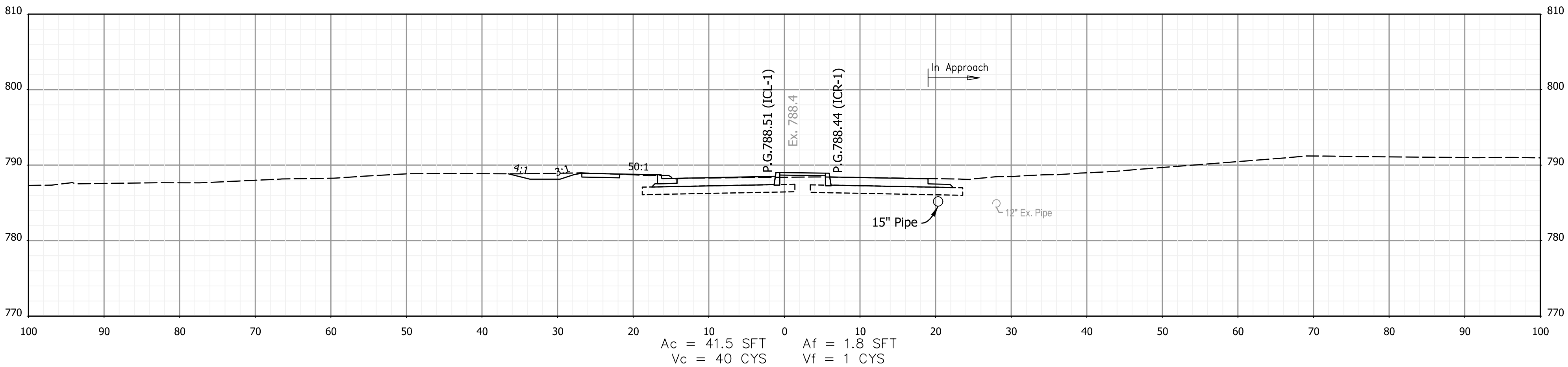
3/13/2026 3/13/2026 11:04:56 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



504+25



504+15



504+00

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

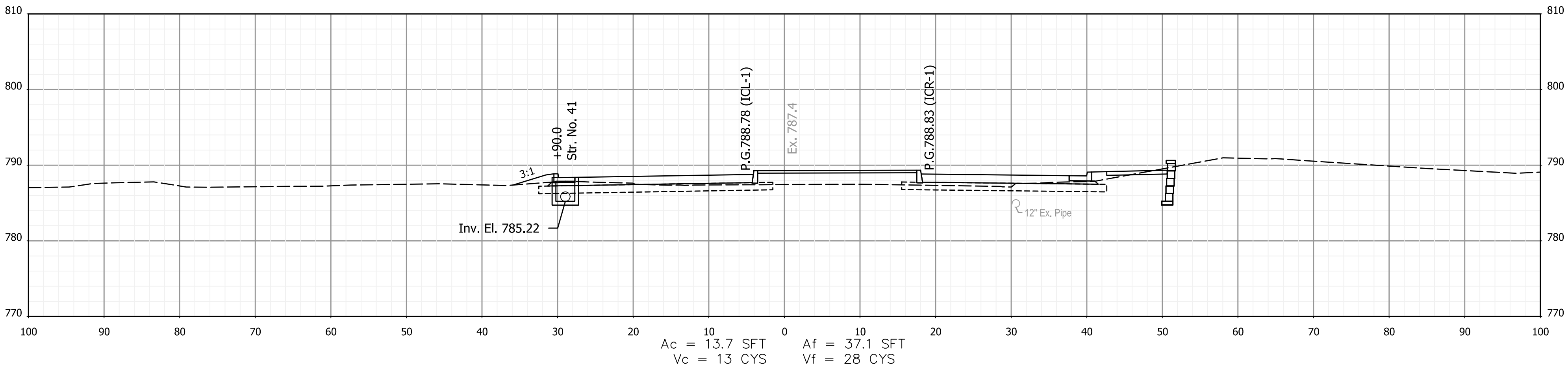
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

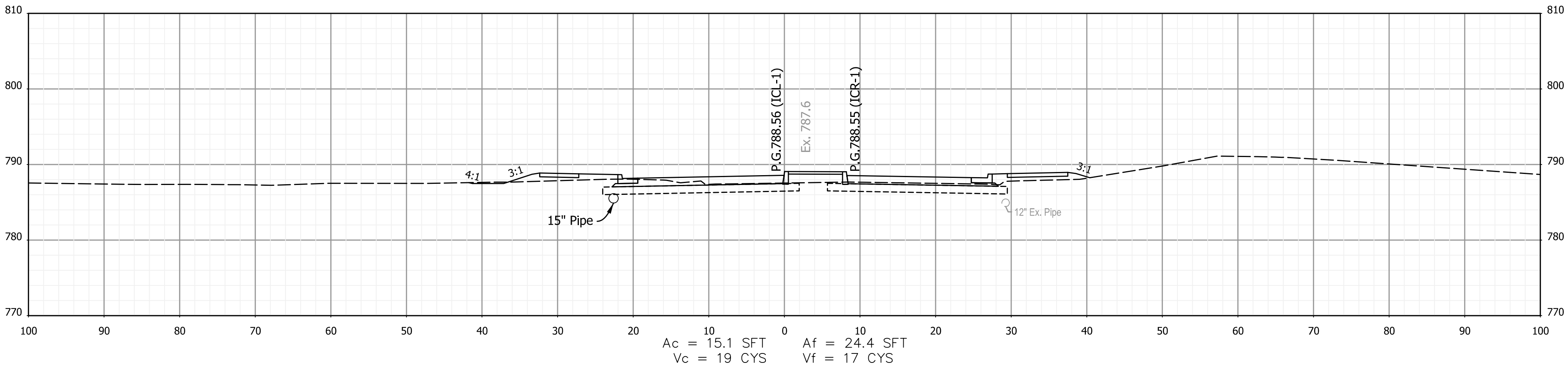
CROSS SECTIONS
STA. 504+00 TO STA. 504+25 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		151	182
		CONTRACT	
		R-42227	

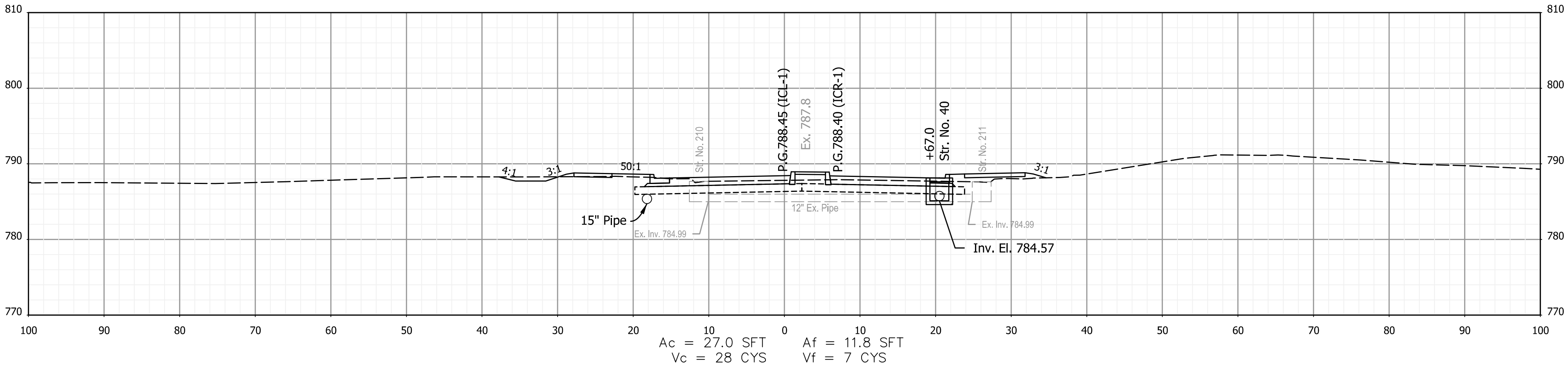
3/13/2026 3/13/2026 11:04:56 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



505+00



504+75



504+50

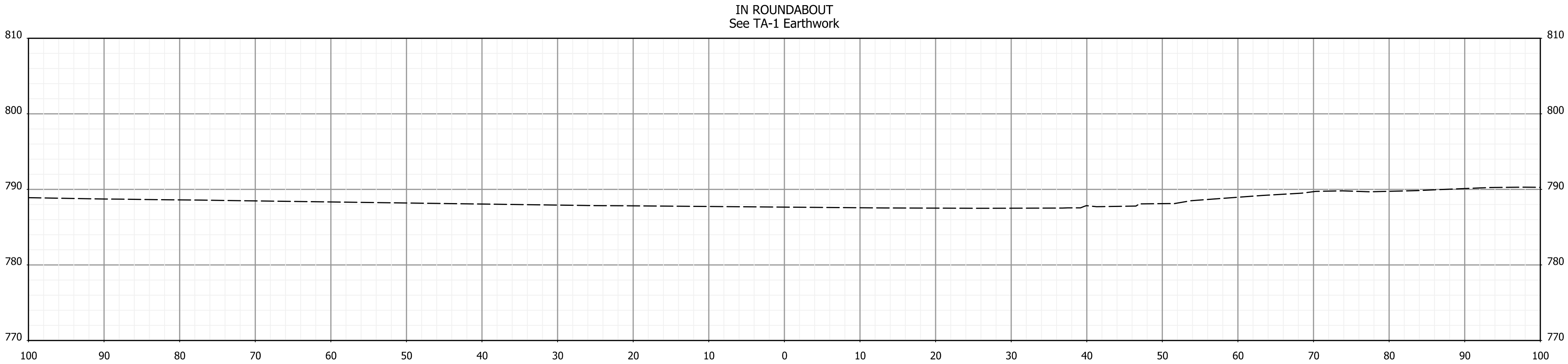
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

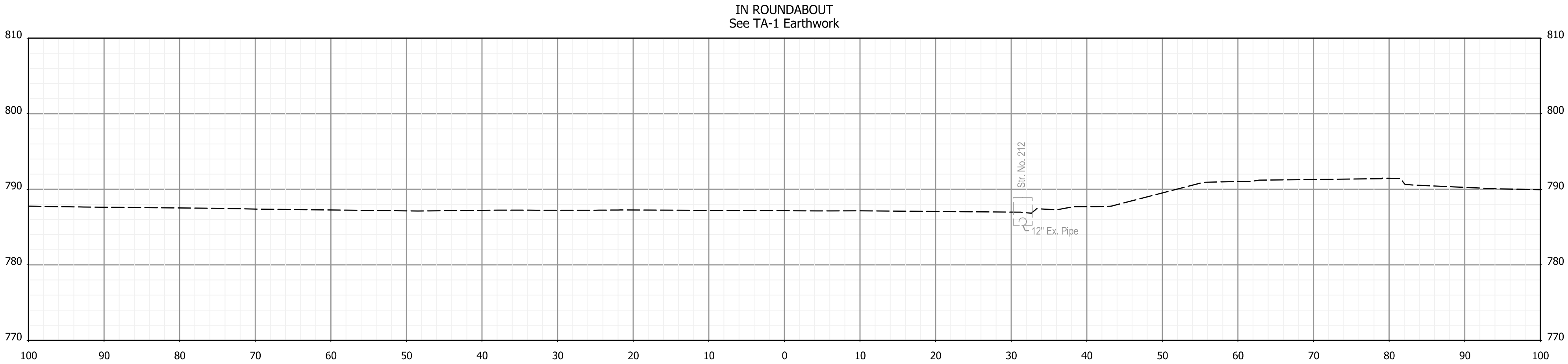
CROSS SECTIONS
STA. 504+50 TO STA. 505+00 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		152	182
		CONTRACT	
		R-42227	

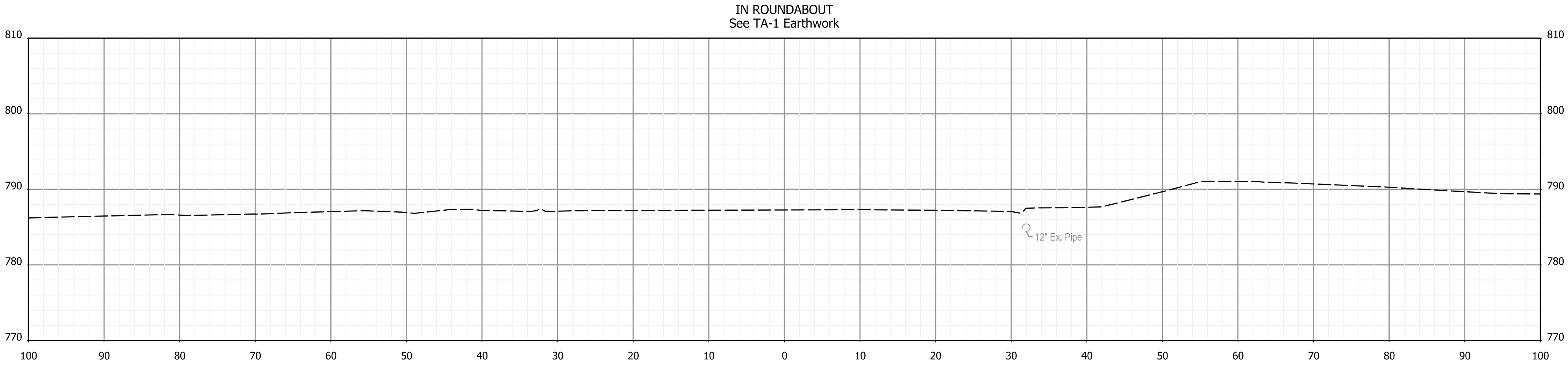
3/13/2026 3/13/2026 11:04:56 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



505+75



505+50



505+25

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

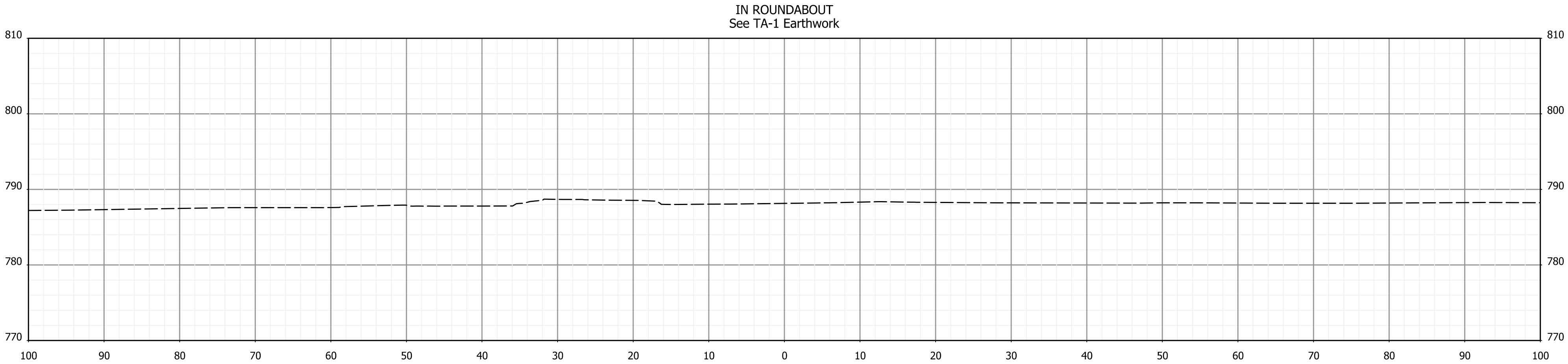
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

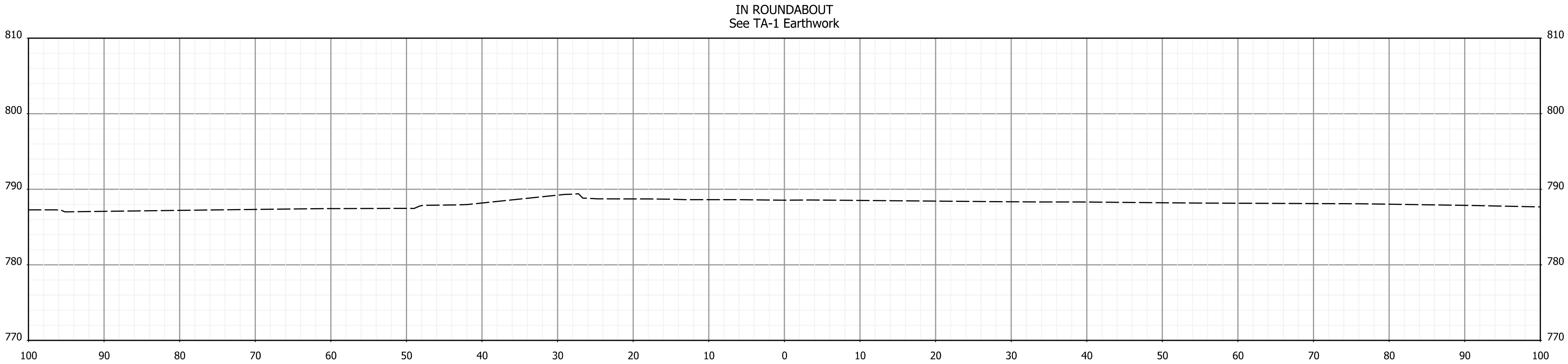
CROSS SECTIONS
STA. 505+25 TO STA. 505+75 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		153	of 182
		CONTRACT	
		R-42227	

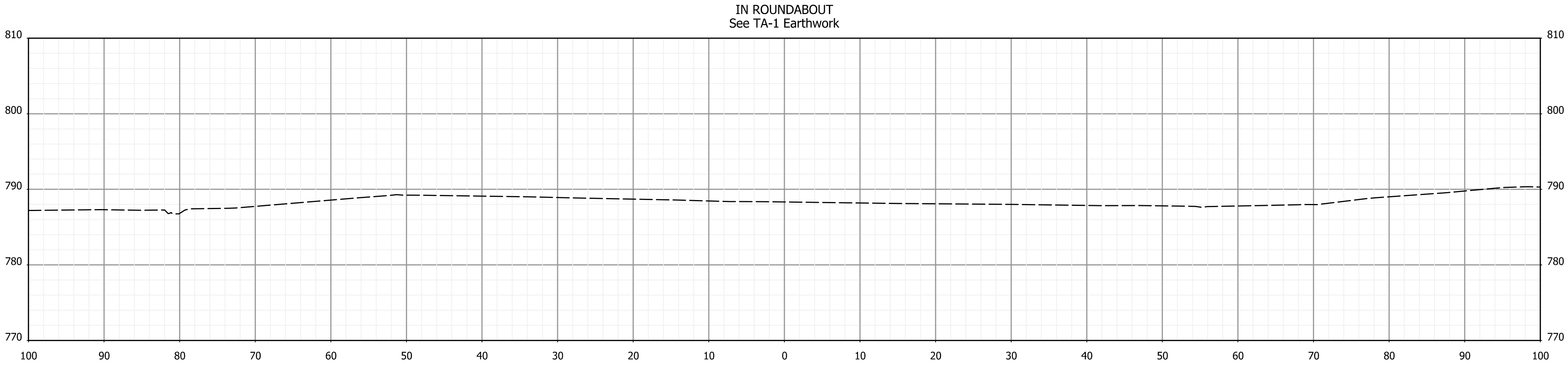
3/13/2026 3:13:2026 11:04:57 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



506+50



506+25



506+00

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

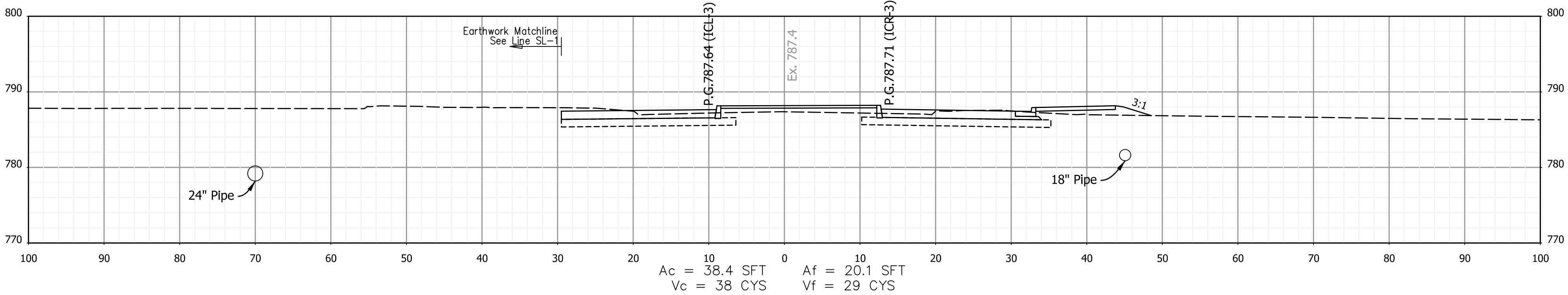
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

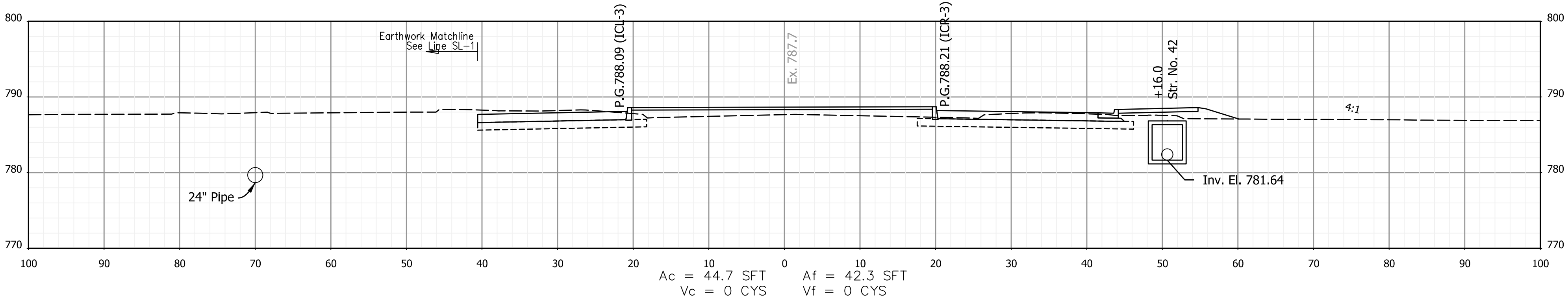
CROSS SECTIONS
STA. 506+00 TO STA. 506+50 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		154	182
		CONTRACT	
		R-42227	

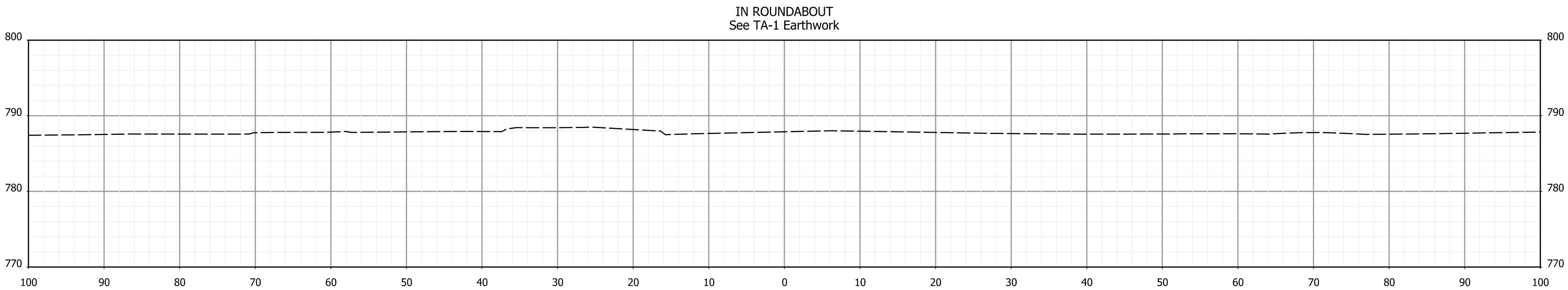
3/13/2026 3/13/2026 11:04:57 AM P:\Logan ST\09Road\04 Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



507+25



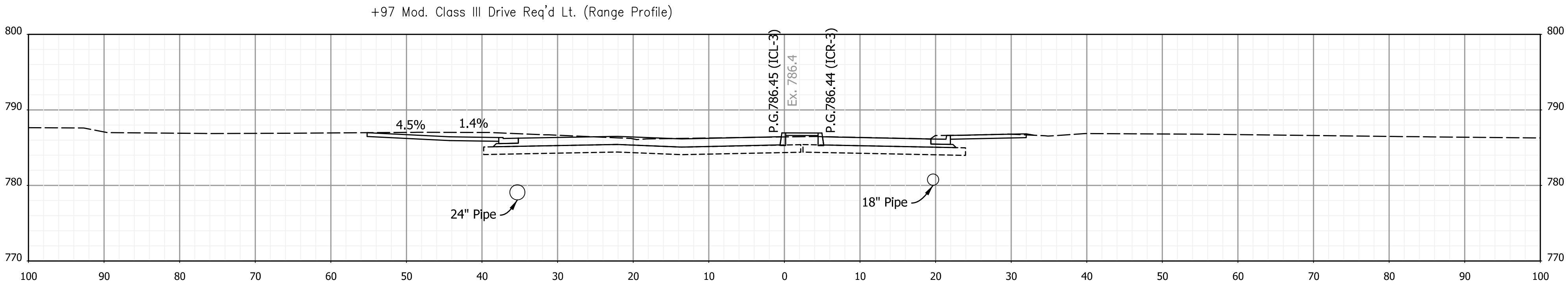
507+00



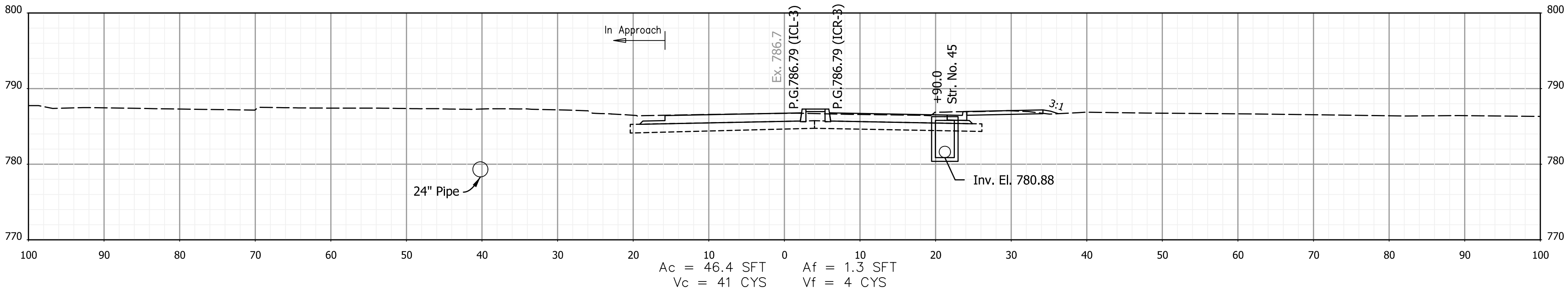
506+75

		RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1"=10'		BRIDGE FILE N.A.	
				VERTICAL SCALE N.A.		DESIGNATION 1901880 & 2500934	
				CROSS SECTIONS STA. 506+75 TO STA. 507+25 "PR-A"		SHEETS	
						155 of 182	CONTRACT R-42227

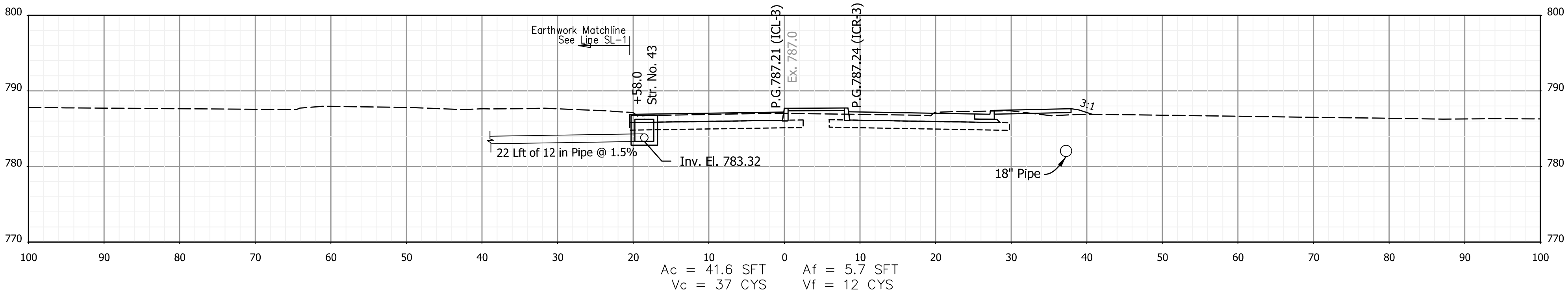
3/13/2026 3/13/2026 11:04:57 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



507+97



507+75



507+50

RECOMMENDED
FOR APPROVAL

DESIGN ENGINEER

DATE

DESIGNED: AMP

DRAWN: JJP

CHECKED: JMB

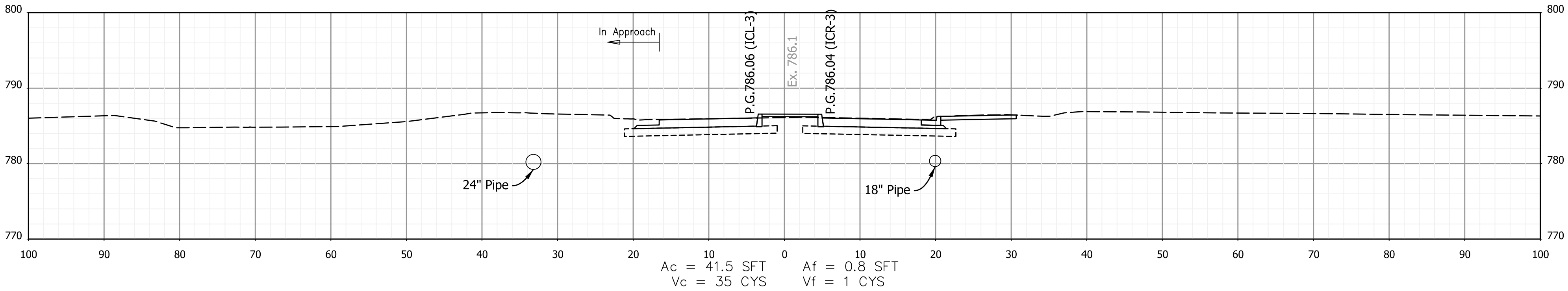
CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

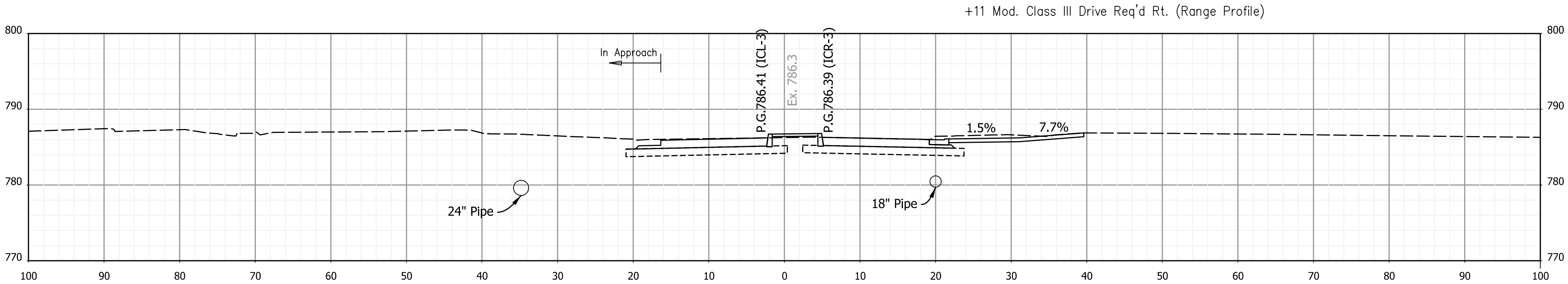
CROSS SECTIONS
STA. 507+50 TO STA. 507+97 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		156	of 182
		CONTRACT	
		R-42227	

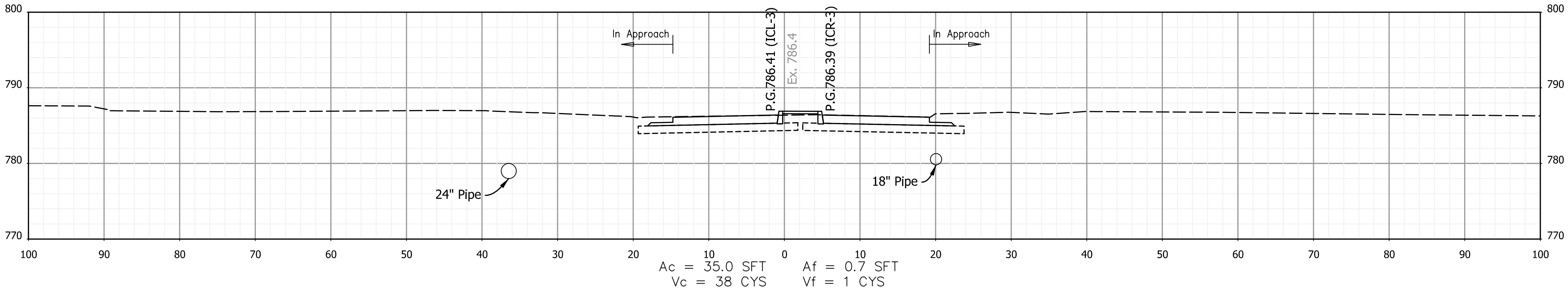
3/13/2026 3/13/2026 11:04:57 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



508+25



508+11



508+00

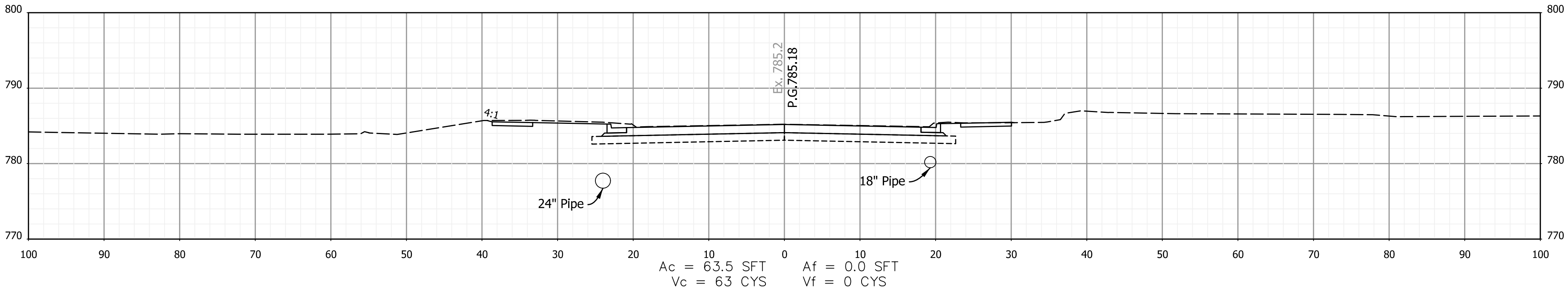
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

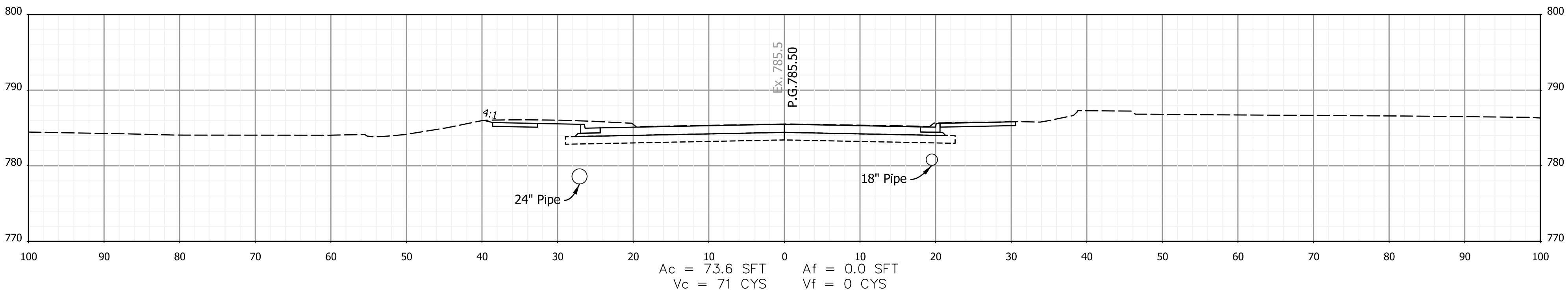
CROSS SECTIONS
STA. 508+00 TO STA. 508+25 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		157	182
		CONTRACT	
		R-42227	

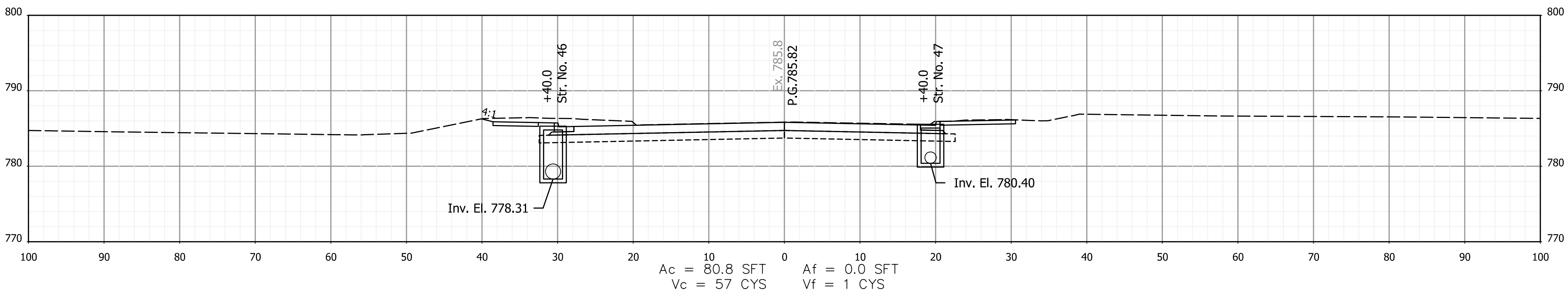
3/13/2026 3/13/2026 11:04:58 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



509+00



508+75



508+50

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

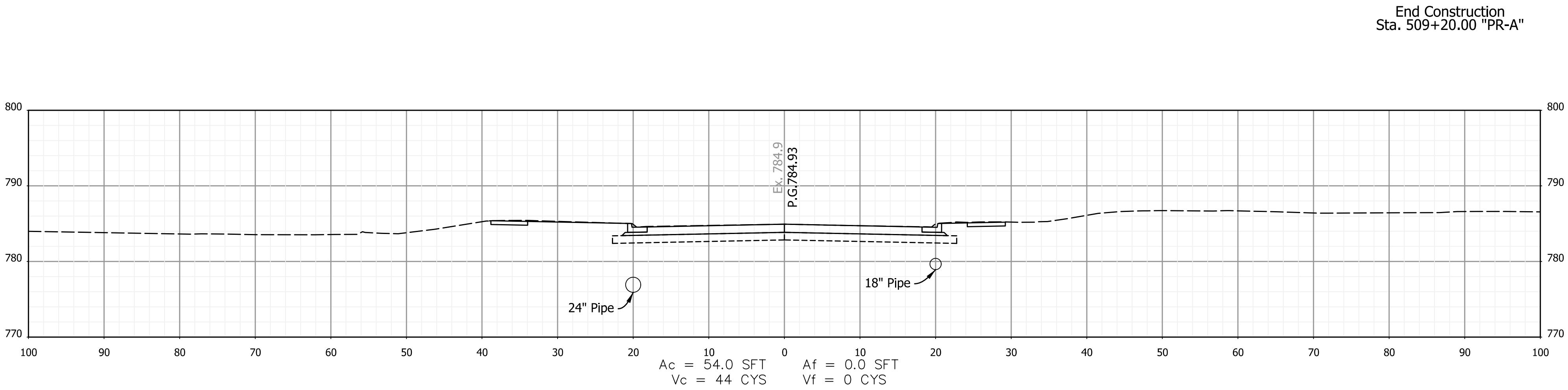
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

STA. 508+50 TO STA. 509+00 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		158	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 11:04:58 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



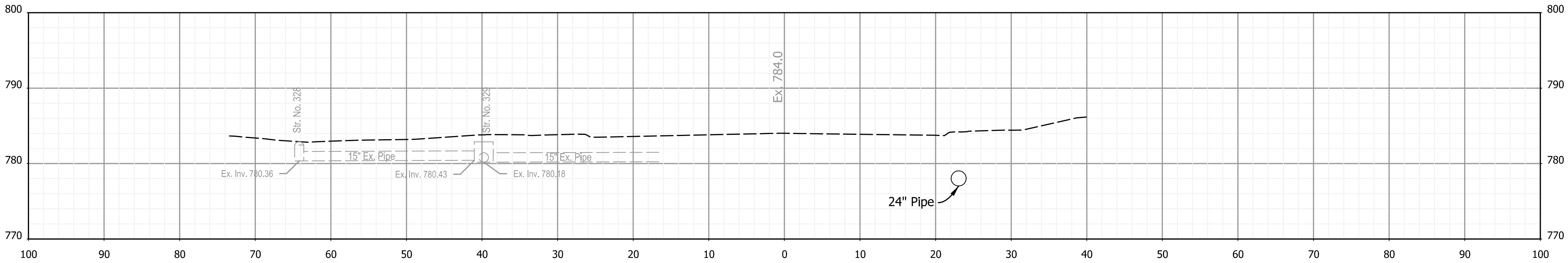
509+20

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	
DESIGNED: AMP _____	DRAWN: JJP _____
CHECKED: JMB _____	CHECKED: AMP _____

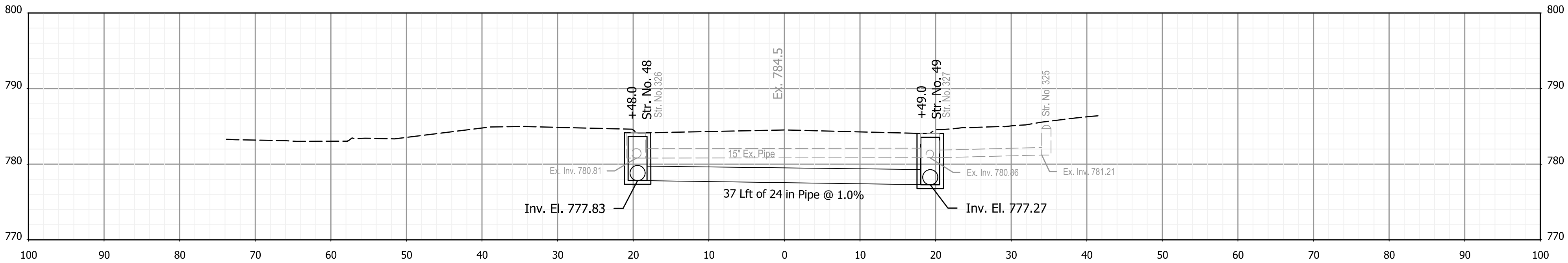
INDIANA DEPARTMENT OF TRANSPORTATION	
CROSS SECTIONS	
STA. 509+20 "PR-A"	

HORIZONTAL SCALE 1"=10'		BRIDGE FILE N.A.	
VERTICAL SCALE N.A.		DESIGNATION 1901880 & 2500934	
		SHEETS	
		159	of 182
		CONTRACT R-42227	

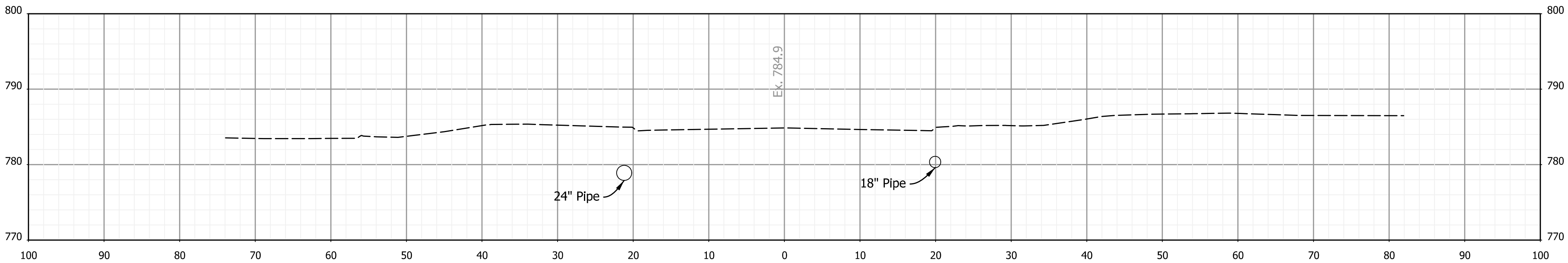
3/13/2026 3/13/2026 11:04:58 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



509+75



509+50



509+25

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

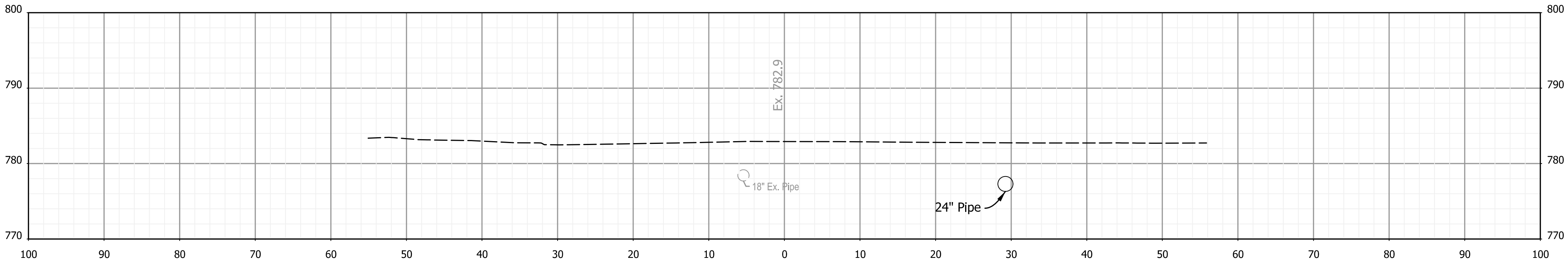
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

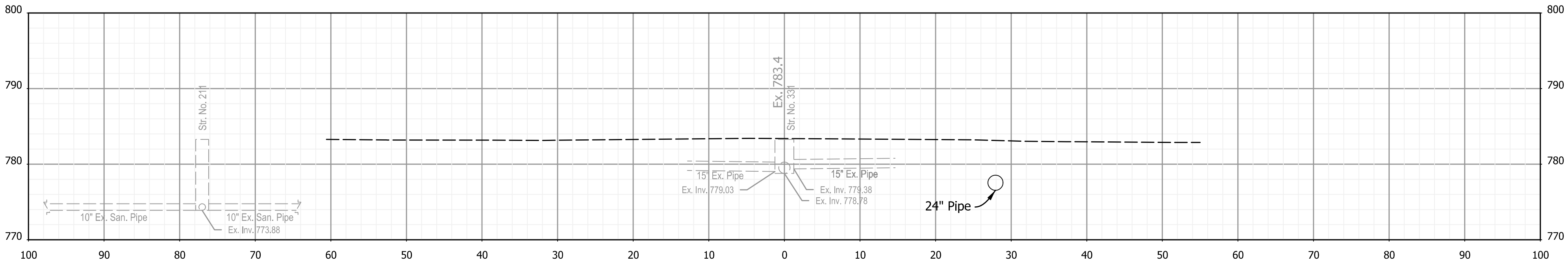
CROSS SECTIONS
STA. 509+25 TO STA. 509+75 "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	N.A.
VERTICAL SCALE	DESIGNATION
N.A.	1901880 & 2500934
SHEETS	
160	of 182
CONTRACT	
R-42227	

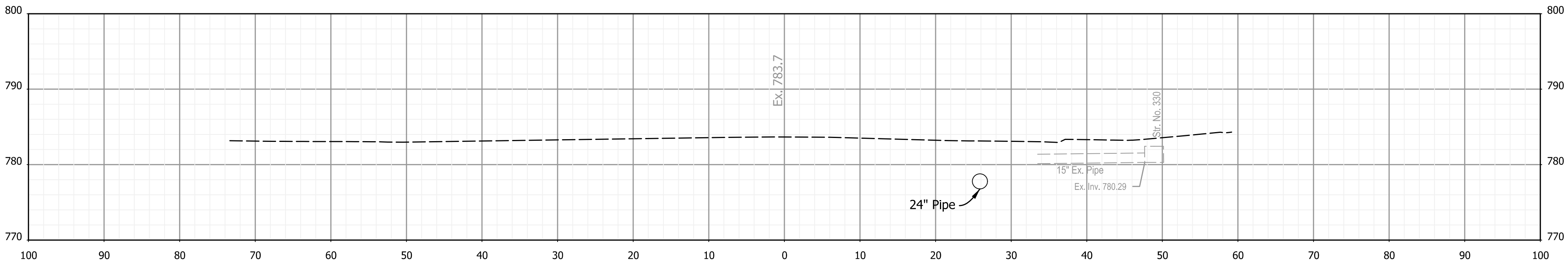
3/13/2026 3/13/2026 11:04:58 AM P:\Logan ST\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



510+50



510+25



510+00

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

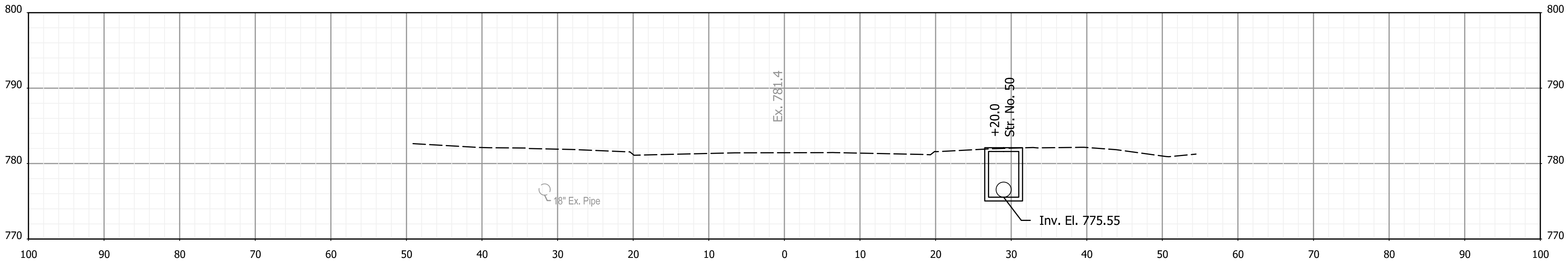
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

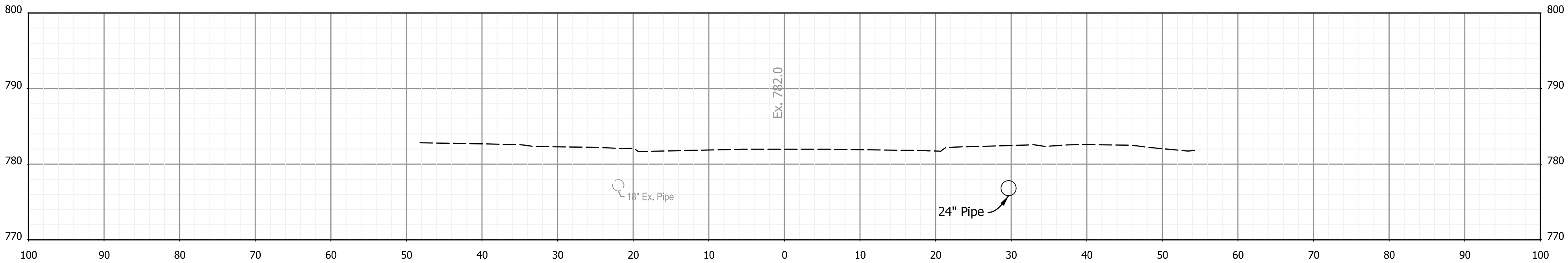
CROSS SECTIONS
STA. 510+00 TO STA. 510+50 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		161	182
		CONTRACT	
		R-42227	

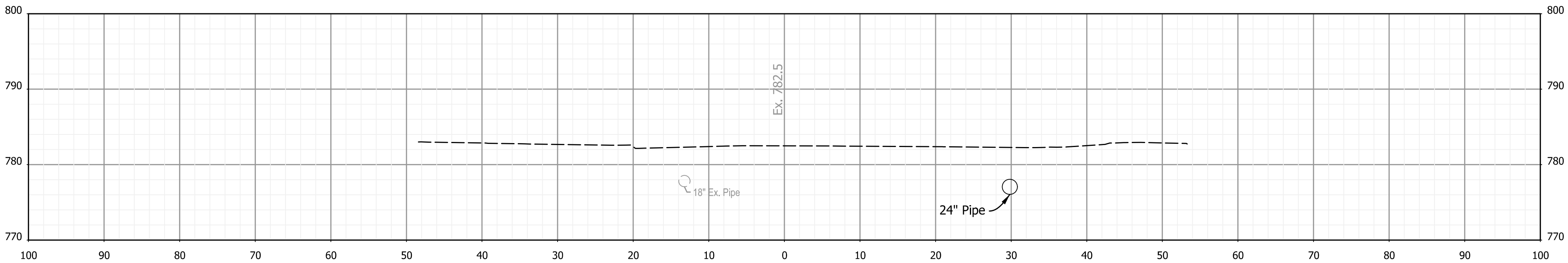
3/13/2026 3/13/2026 11:04:59 AM P:\Logan ST\09Road\04 Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



511+25



511+00



510+75

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

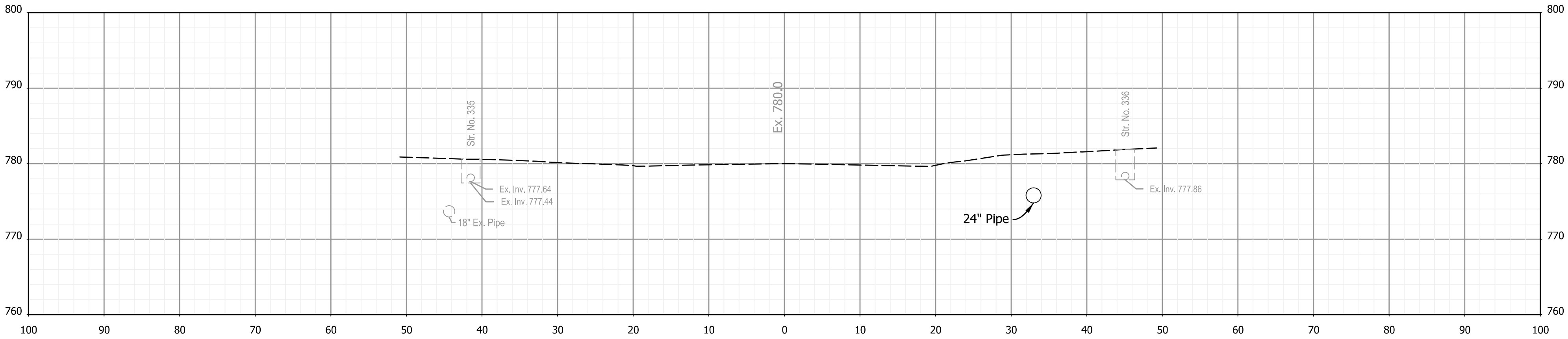
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

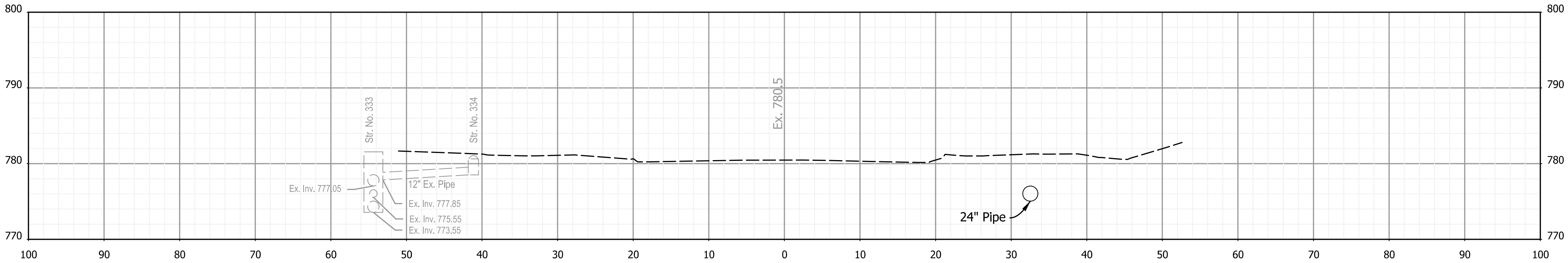
CROSS SECTIONS
STA. 510+75 TO STA. 511+25 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		162	of 182
		CONTRACT	
		R-42227	

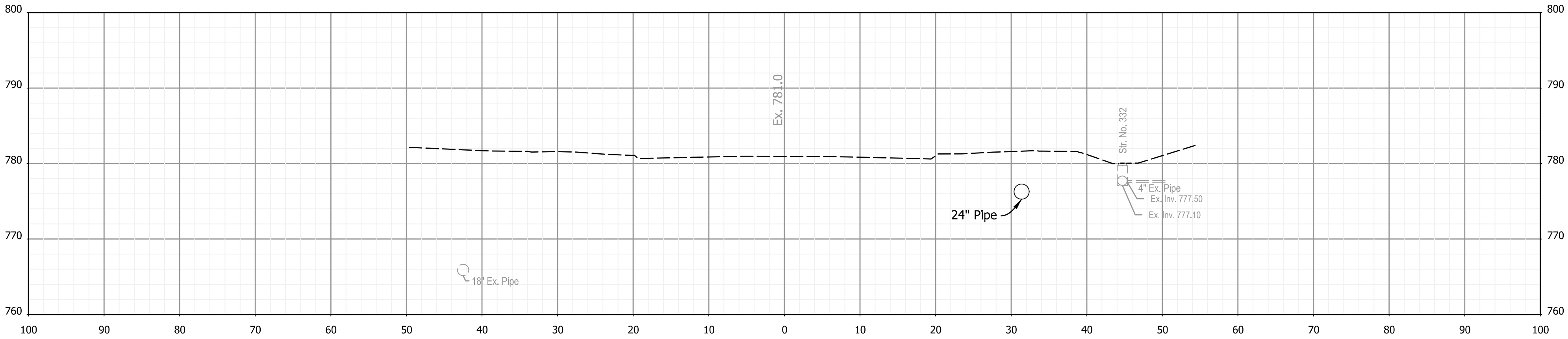
3/13/2026 3/13/2026 11:04:59 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



512+00



511+75



511+50

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

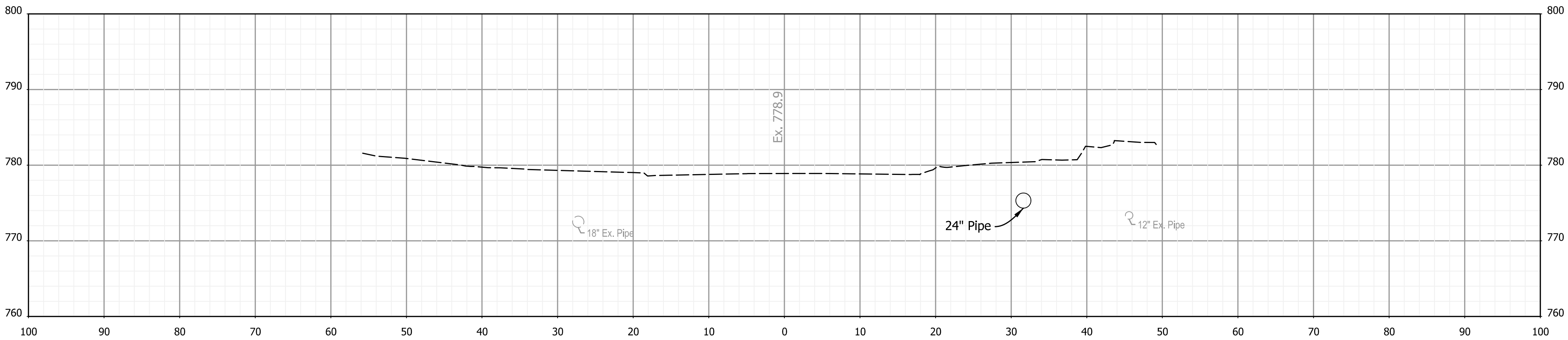
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

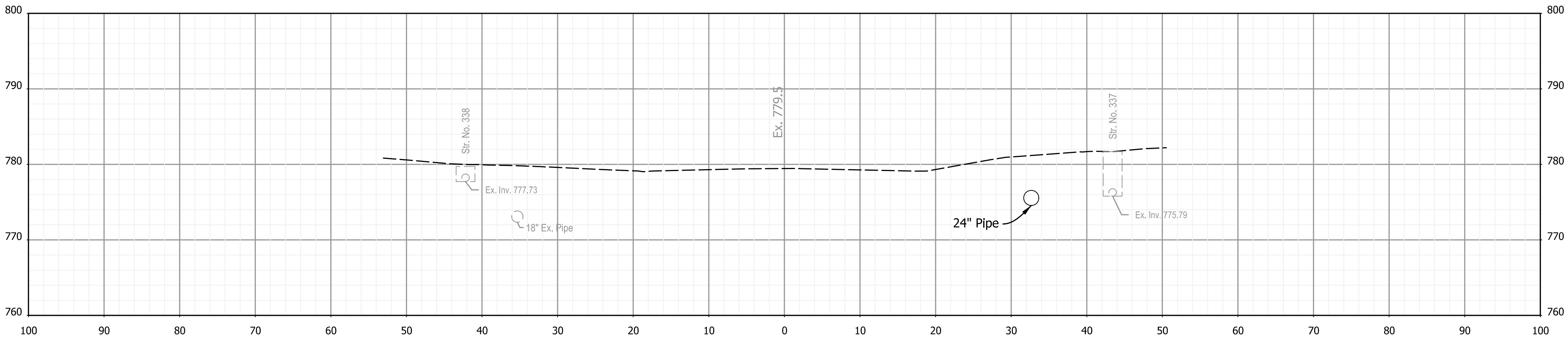
CROSS SECTIONS
STA. 511+50 TO STA. 512+00 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		163	182
		CONTRACT	
		R-42227	

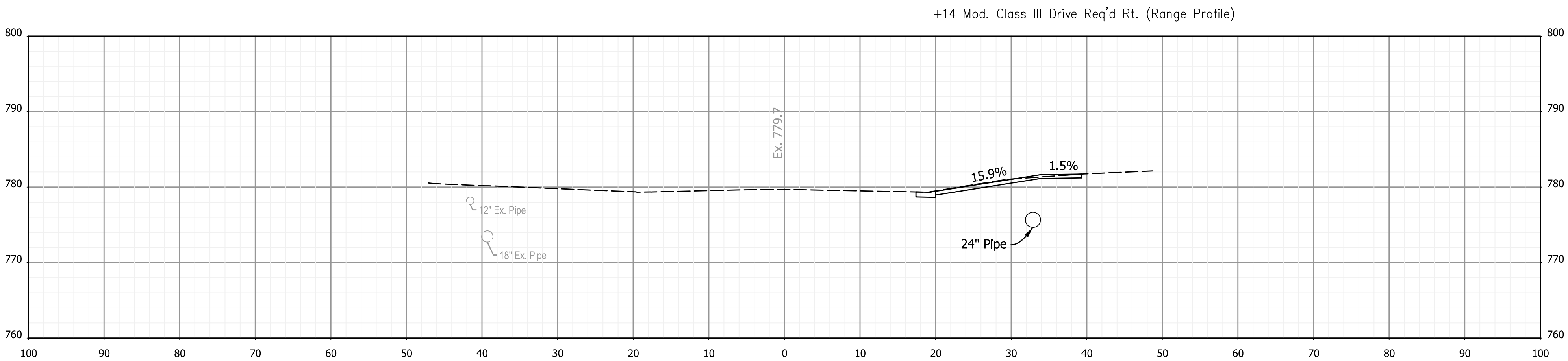
3/13/2026 3/13/2026 11:04:59 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



512+50



512+25



512+14

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

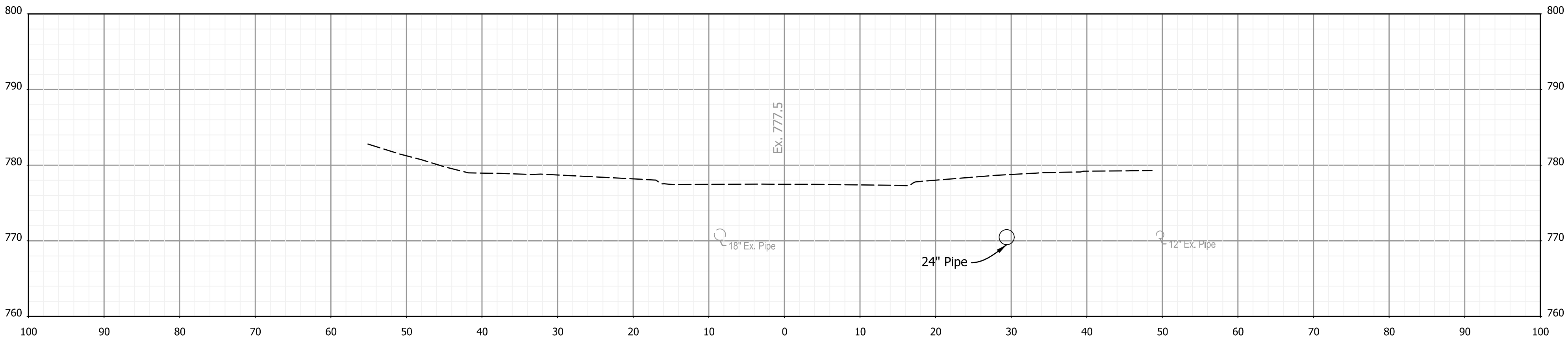
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

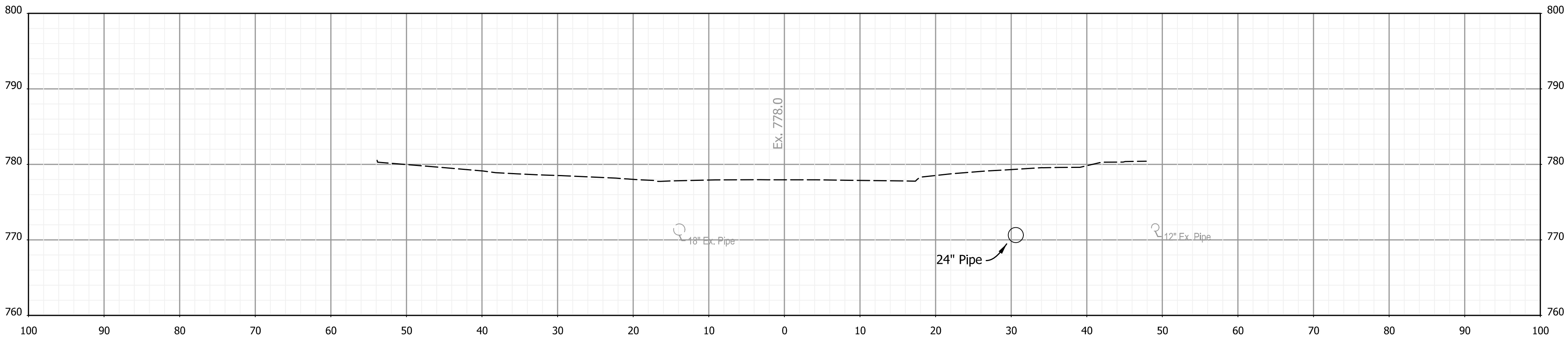
CROSS SECTIONS
STA. 512+14 TO STA. 512+50 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		164	of 182
		CONTRACT	
		R-42227	

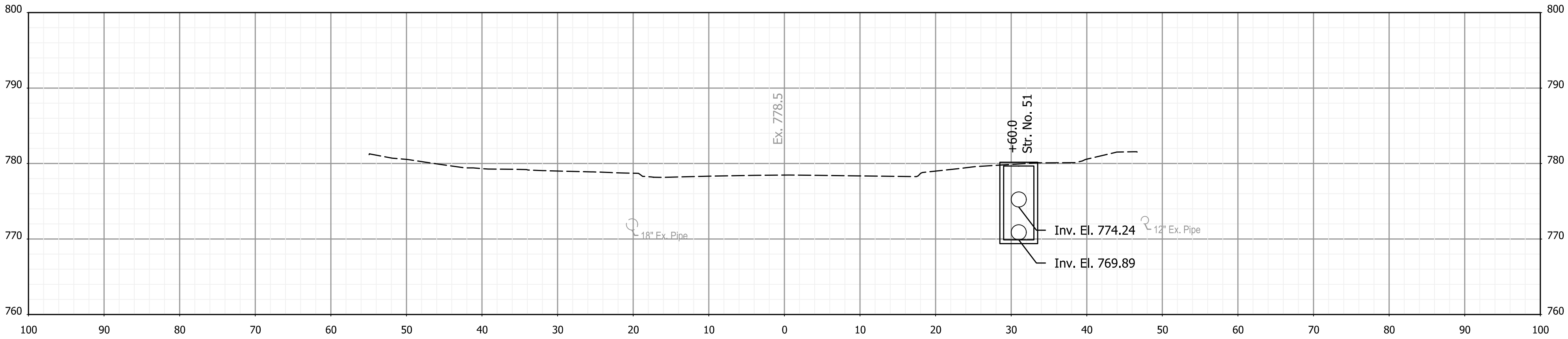
3/13/2026 3/13/2026 11:05:00 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



513+25



513+00



512+75

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

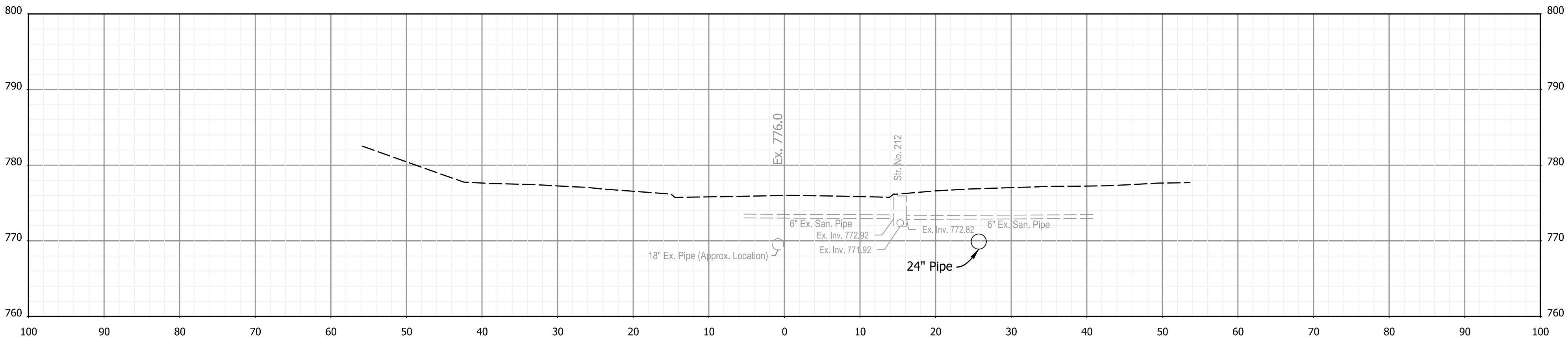
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

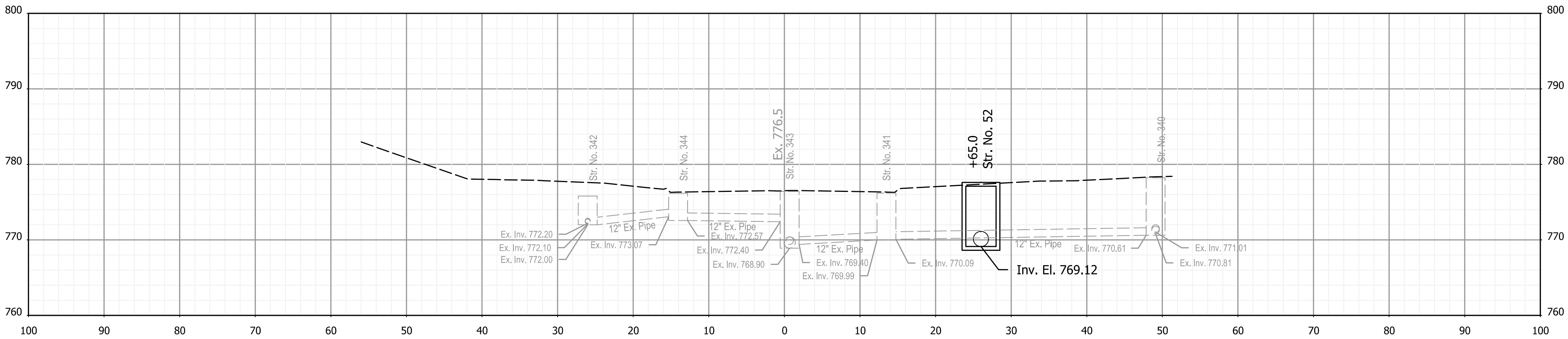
CROSS SECTIONS
STA. 512+75 TO STA. 513+25 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		165	of 182
		CONTRACT	
		R-42227	

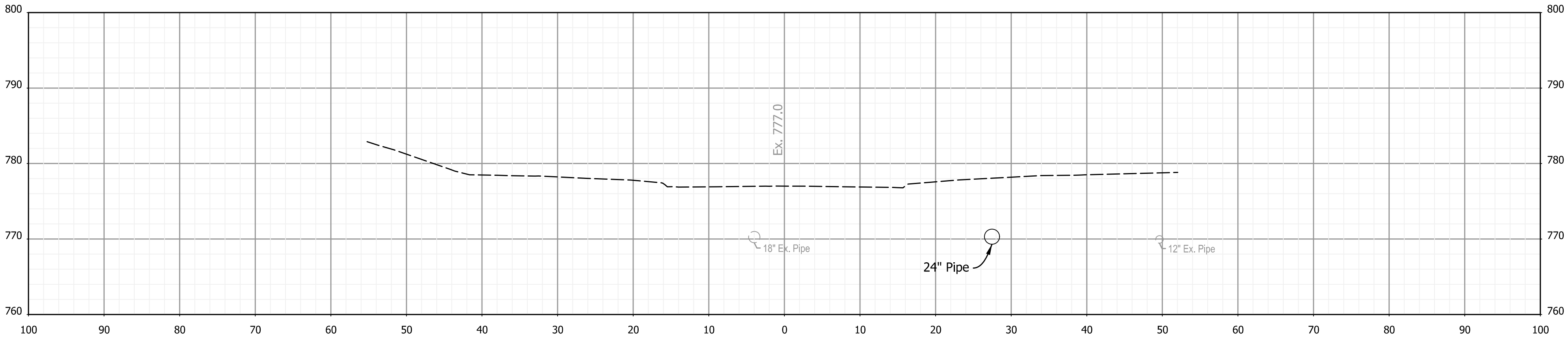
3/13/2026 3/13/2026 11:05:00 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



514+00



513+75



513+50

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

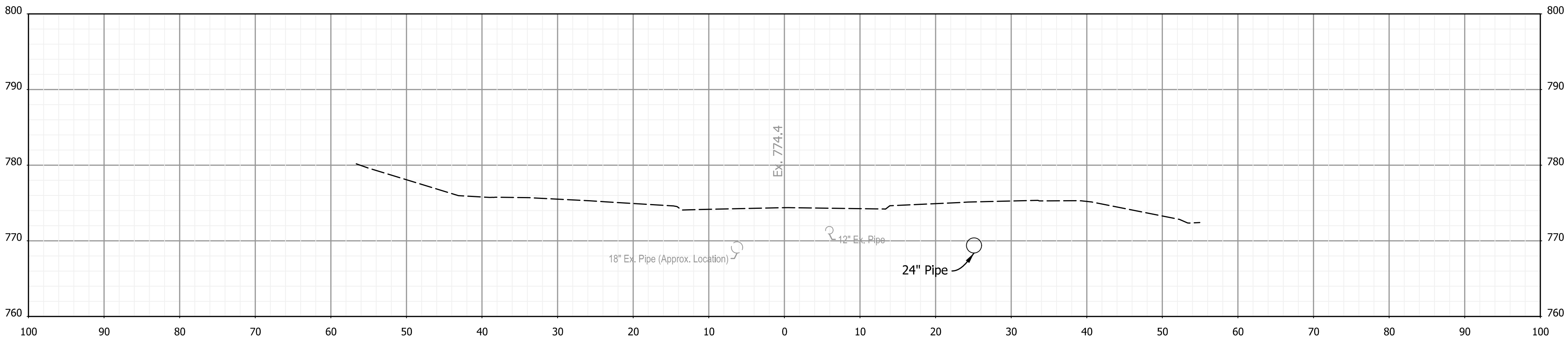
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

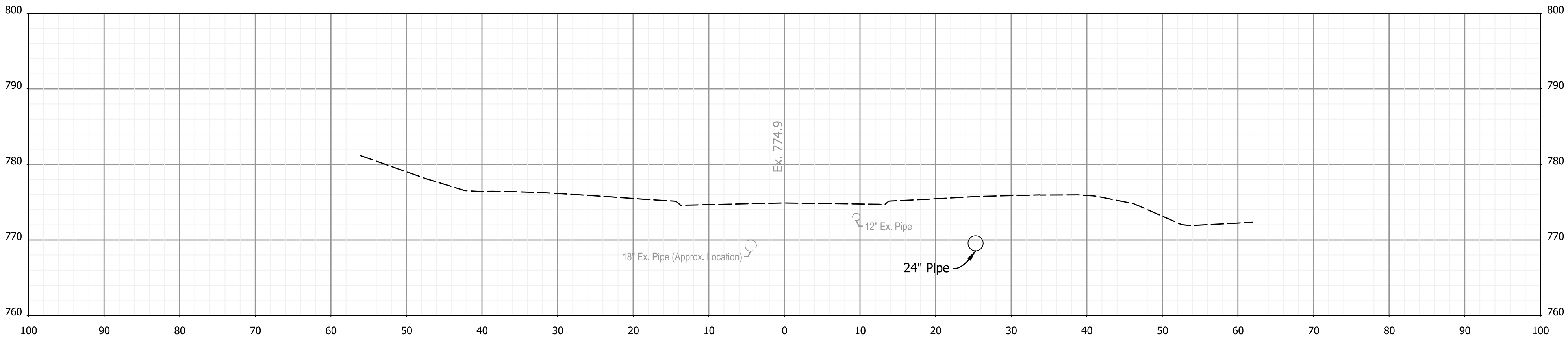
CROSS SECTIONS
STA. 513+50 TO STA. 514+00 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		166	of 182
		CONTRACT	
		R-42227	

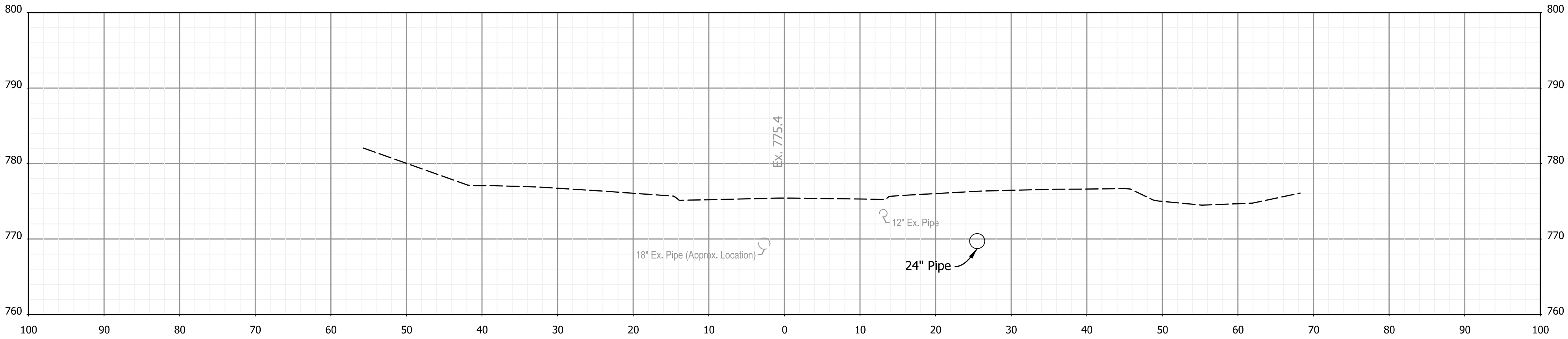
3/13/2026 3/13/2026 11:05:00 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



514+75



514+50



514+25

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

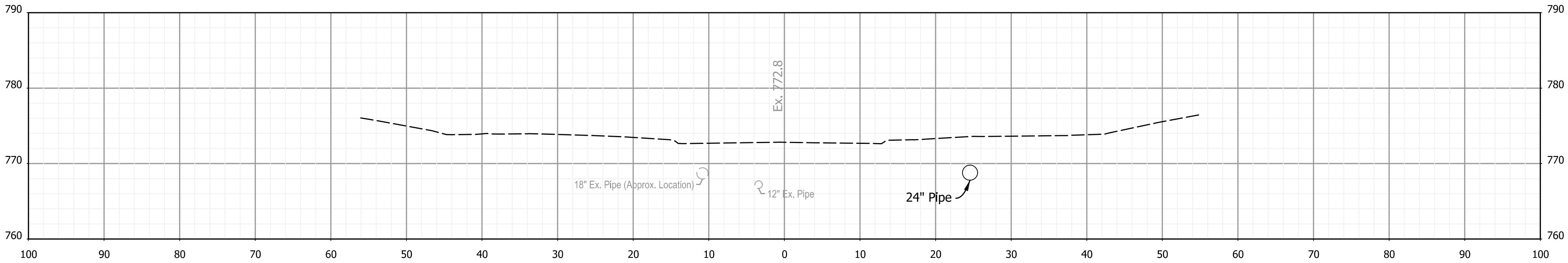
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

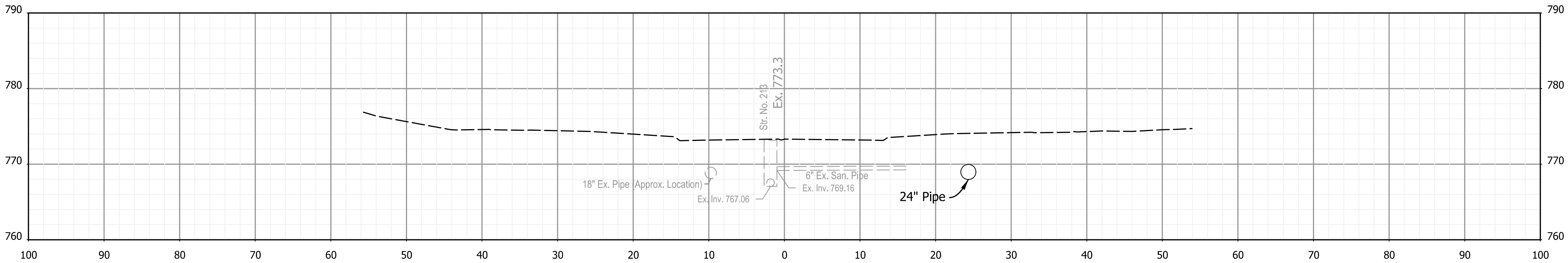
CROSS SECTIONS
STA. 514+25 TO STA. 514+75 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		167	of 182
		CONTRACT	
		R-42227	

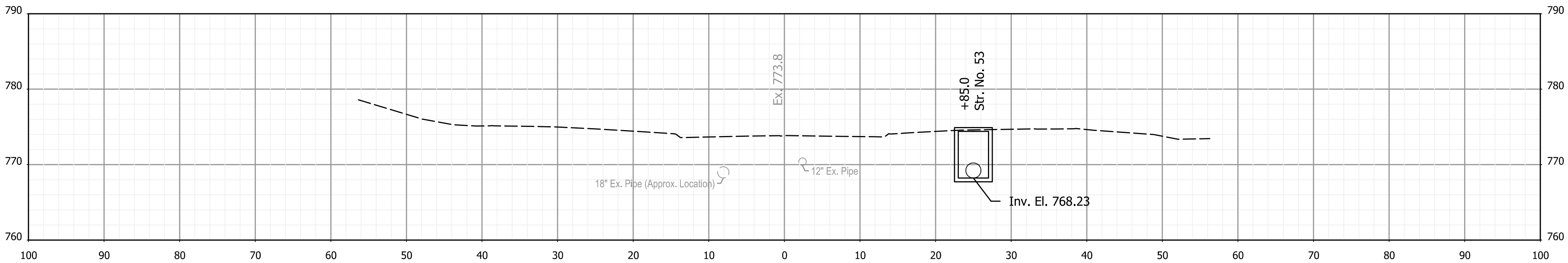
3/13/2026 3/13/2026 11:05:00 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



515+50



515+25



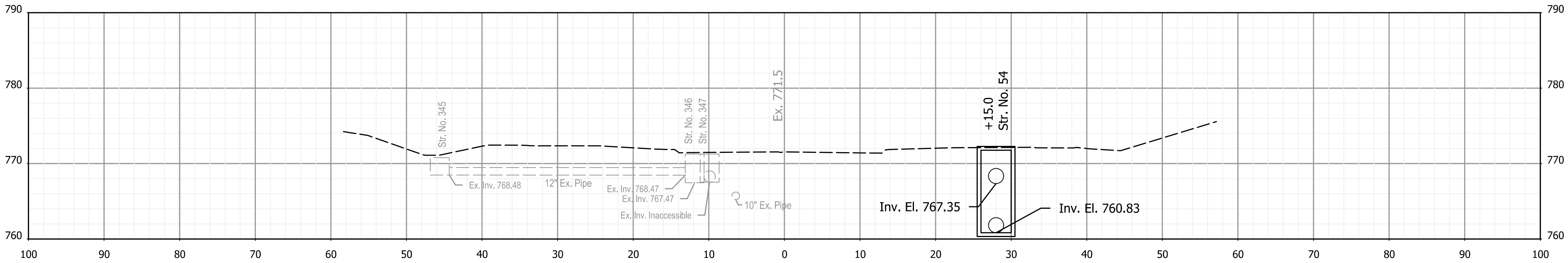
515+00

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: <u>AMP</u>	DRAWN: <u>JJP</u>
CHECKED: <u>JMB</u>	CHECKED: <u>AMP</u>

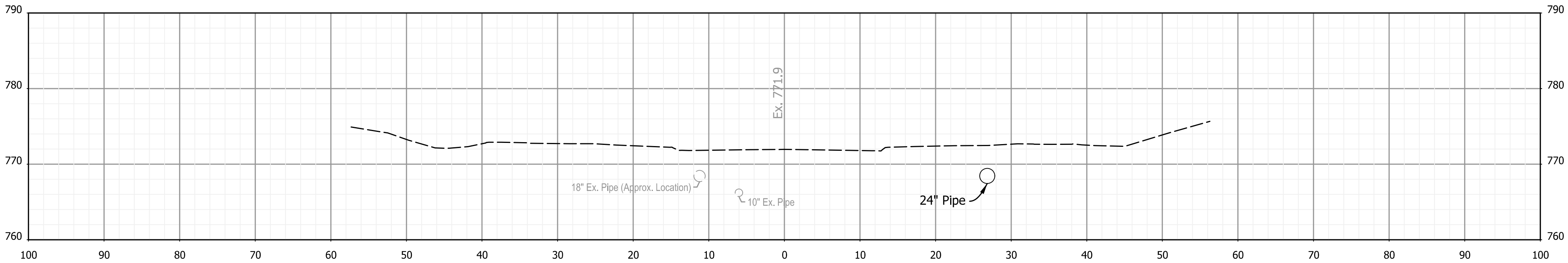
INDIANA DEPARTMENT OF TRANSPORTATION	
CROSS SECTIONS	
STA. 515+00 TO STA. 515+50 "PR-A"	

HORIZONTAL SCALE	BRIDGE FILE		
1"=10'	N.A.		
VERTICAL SCALE	DESIGNATION		
N.A.	1901880 & 2500934		
	SHEETS		
	168	of	182
	CONTRACT		
	R-42227		

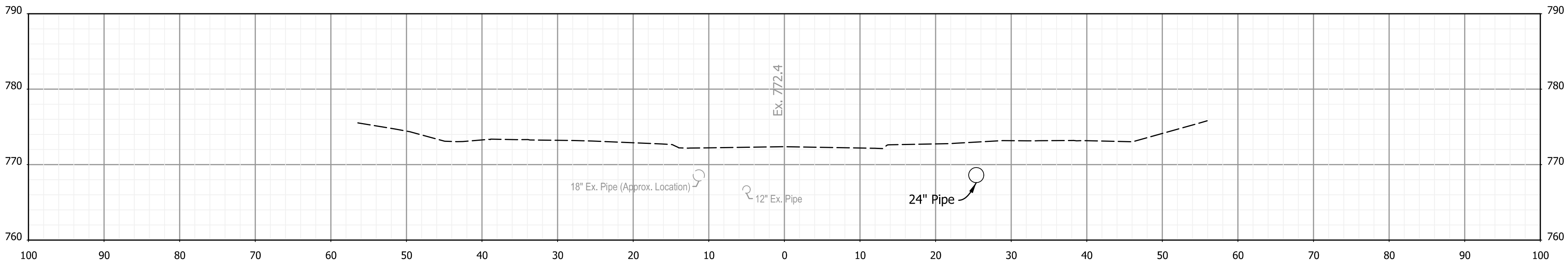
3/13/2026 3/13/2026 11:05:01 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



516+25



516+00



515+75

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

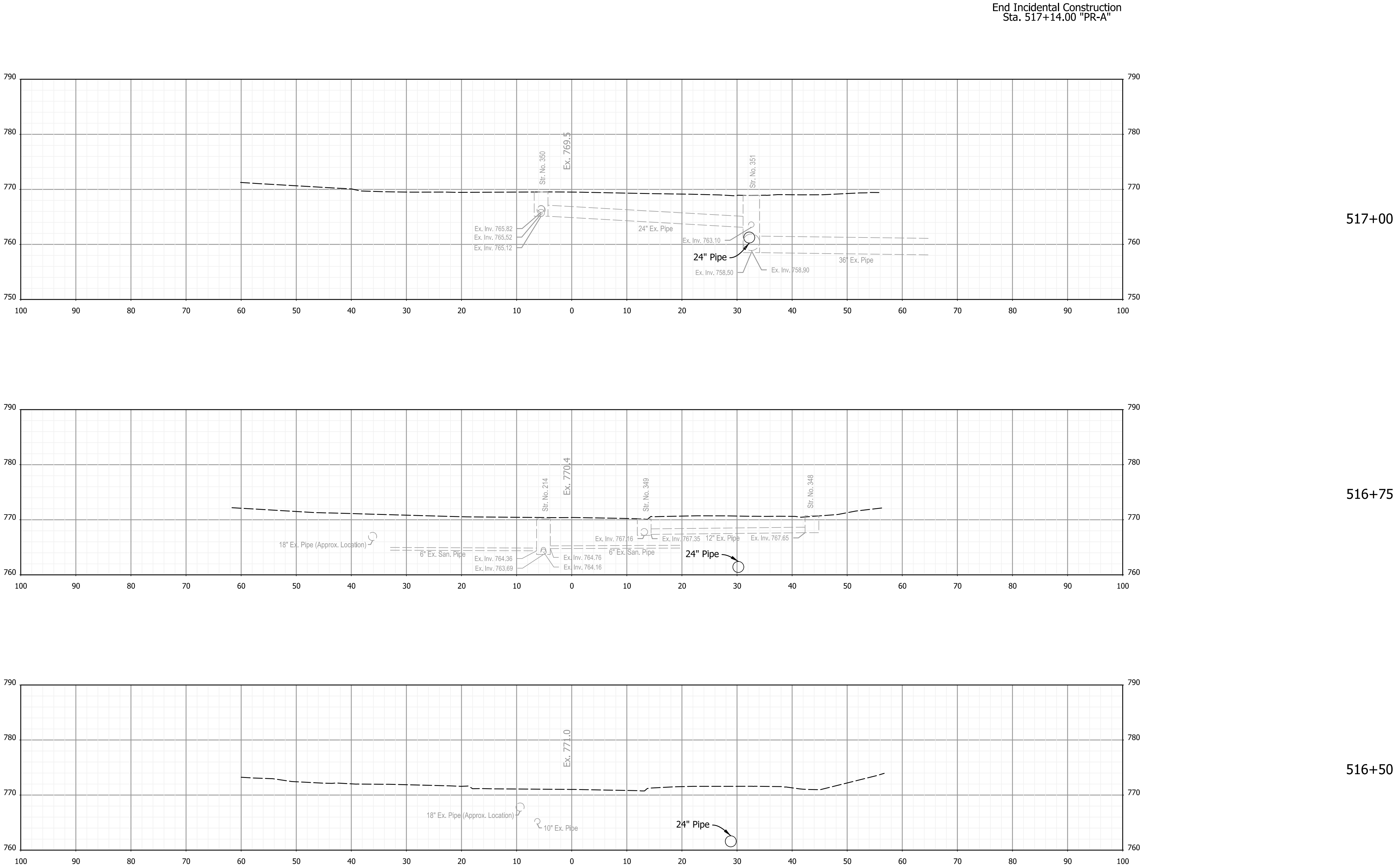
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

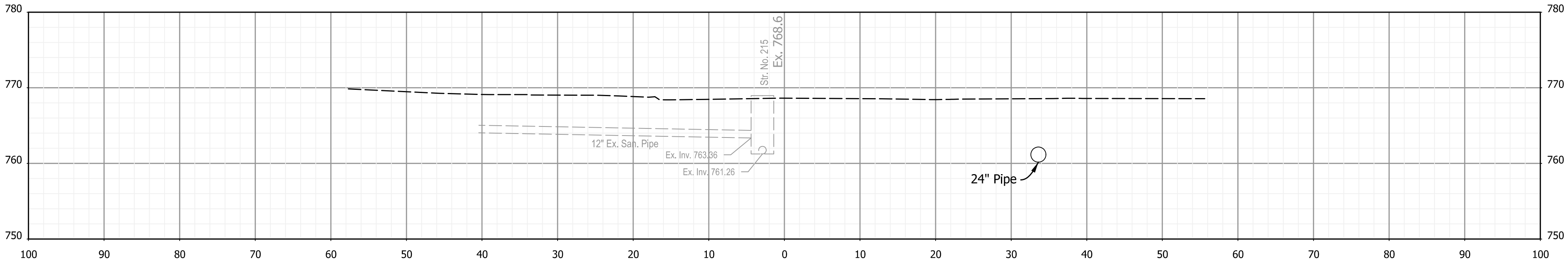
CROSS SECTIONS
STA. 515+75 TO STA. 516+25 "PR-A"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		169	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 11:05:01 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



3/13/2026 3/13/2026 11:05:01 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_PR-A_XSec.dgn



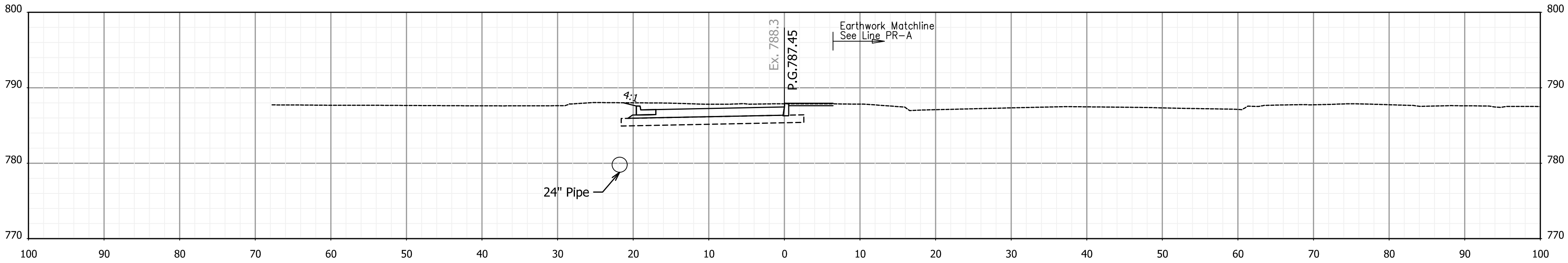
517+25

RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER _____	DATE _____
DESIGNED: <u>AMP</u>	DRAWN: <u>JJP</u>
CHECKED: <u>JMB</u>	CHECKED: <u>AMP</u>

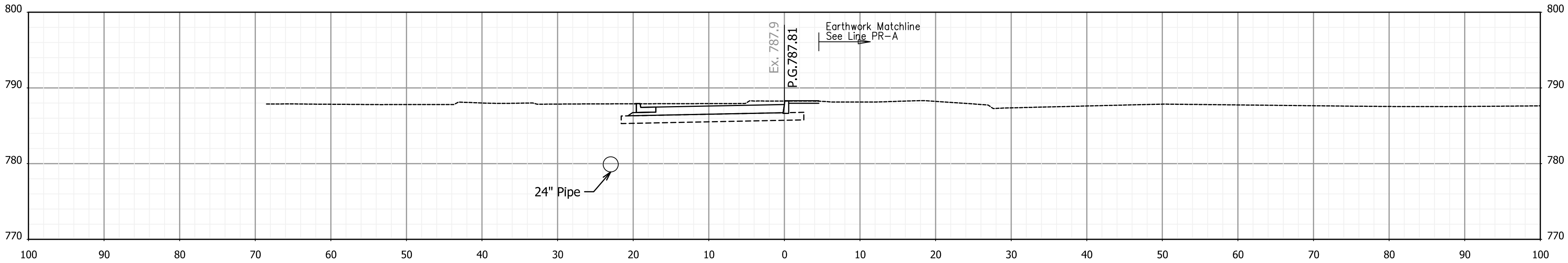
INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1"=10'	
	VERTICAL SCALE N.A.	
CROSS SECTIONS STA. 517+25 TO STA. 517+25 "PR-A"	BRIDGE FILE N.A.	
	DESIGNATION 1901880 & 2500934	

SHEETS		
171	of	182
CONTRACT R-42227		

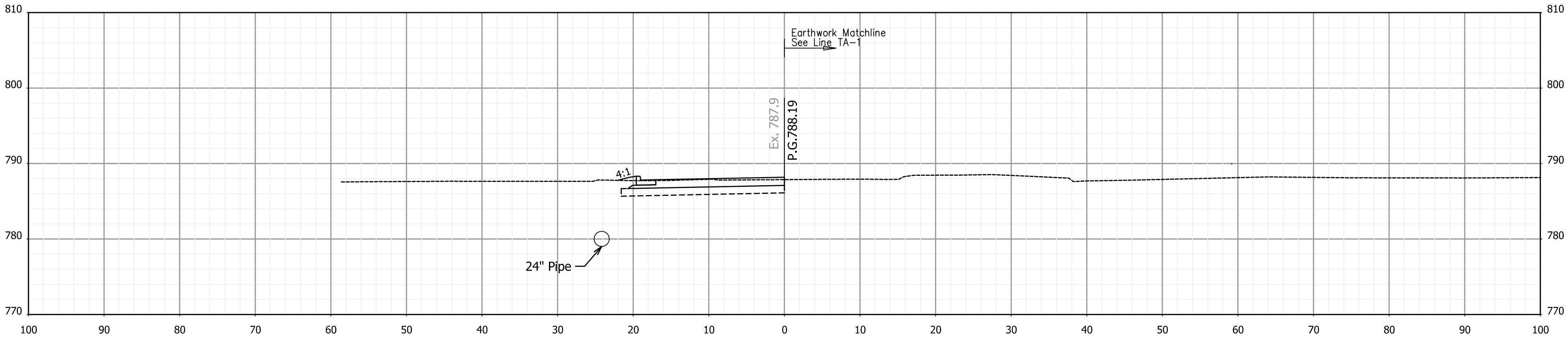
3/13/2026 3/13/2026 11:05:02 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_SL-1_XSec.dgn



0+50



0+25



0+00

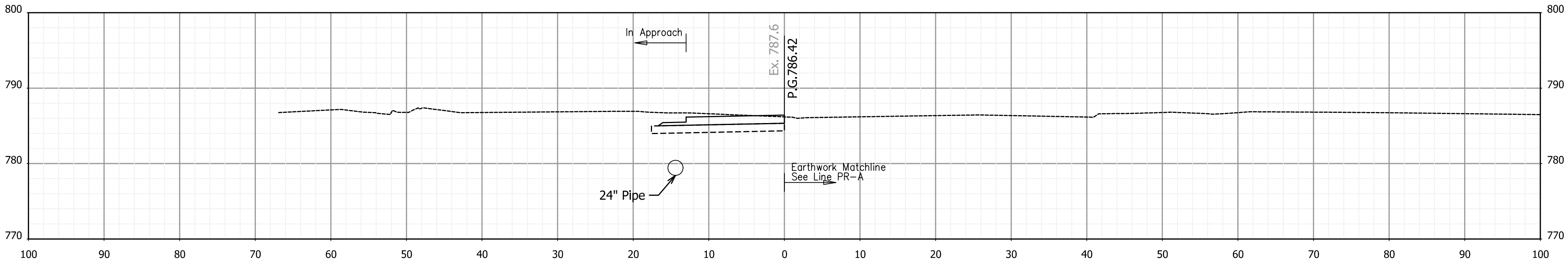
Begin Construction
Sta. 0+00.00 "SL-1"

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

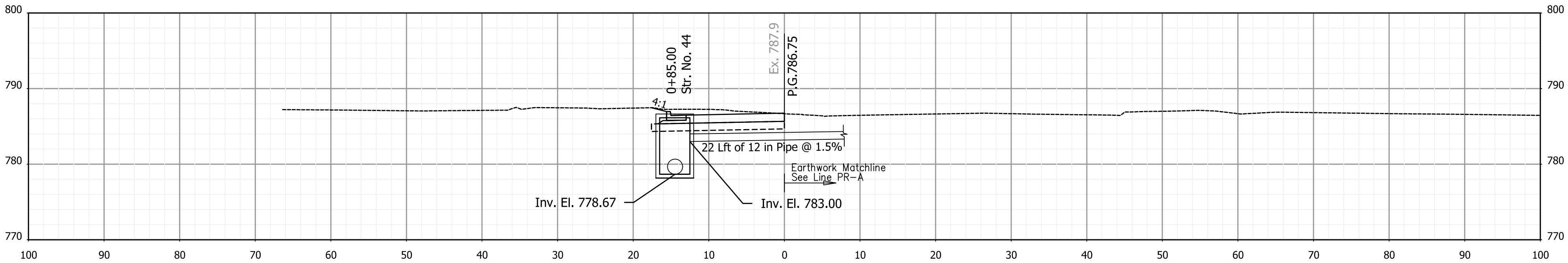
INDIANA DEPARTMENT OF TRANSPORTATION	
CROSS SECTIONS	
STA. 0+00 TO STA. 0+50 "SL-1"	

HORIZONTAL SCALE 1"=10'		BRIDGE FILE N.A.	
VERTICAL SCALE N.A.		DESIGNATION 1901880 & 2500934	
		SHEETS	
		172	of 182
		CONTRACT R-42227	

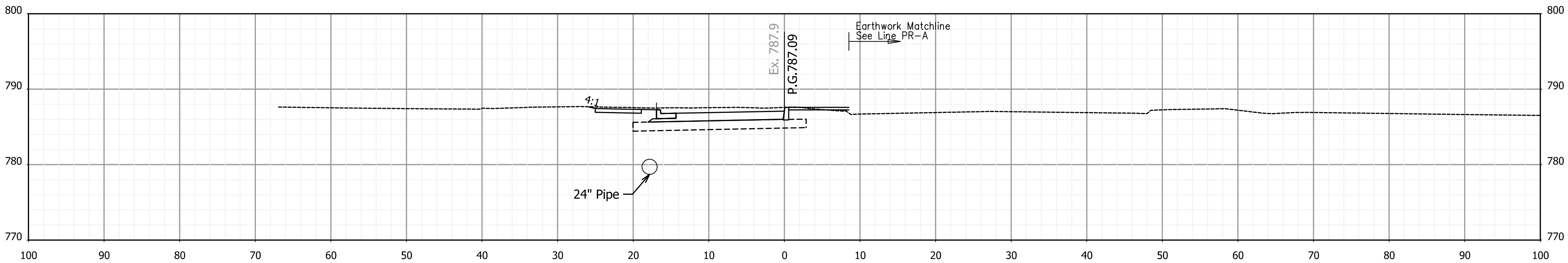
3/13/2026 3/13/2026 11:05:02 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_SL-1_XSec.dgn



1+25



1+00

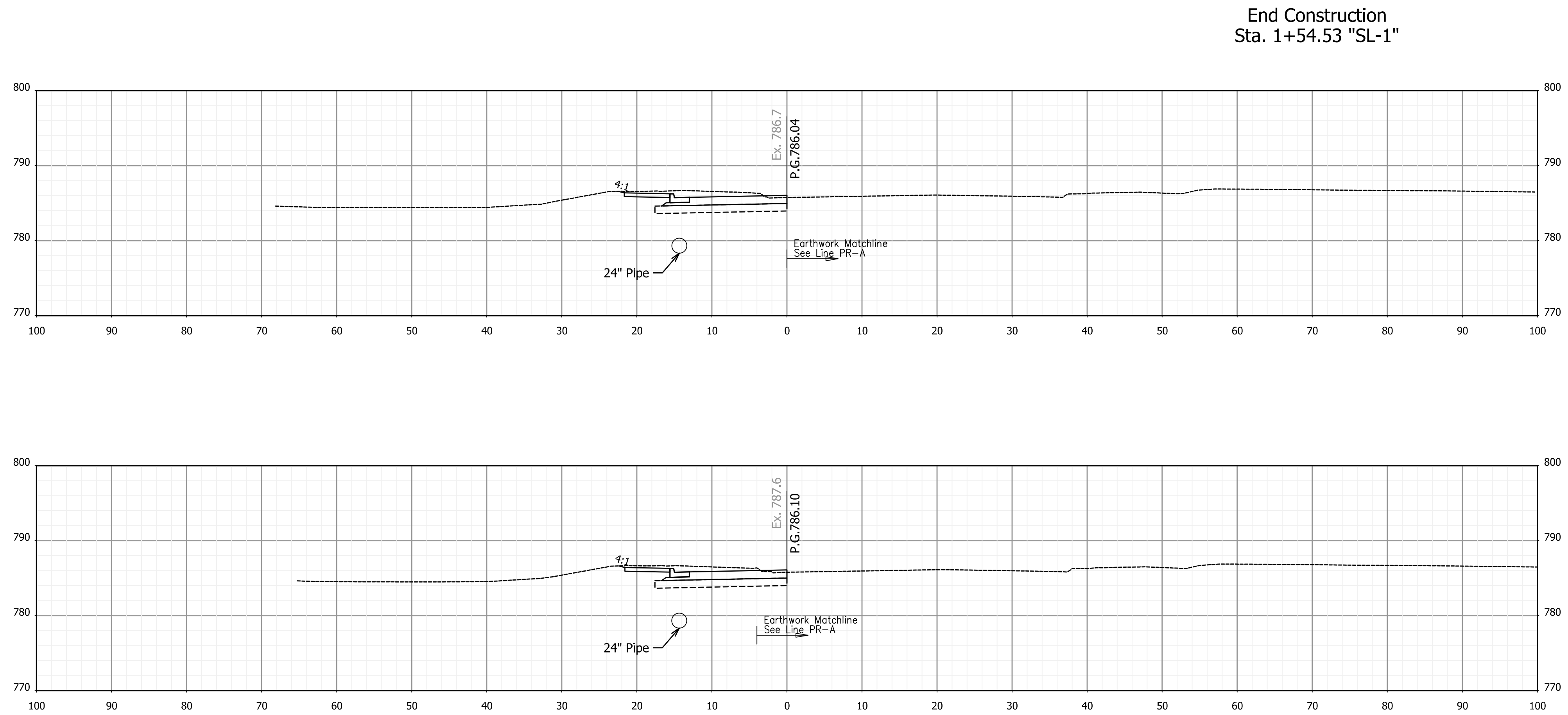


0+75

RECOMMENDED FOR APPROVAL _____	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

INDIANA DEPARTMENT OF TRANSPORTATION	
CROSS SECTIONS	
STA. 0+75 TO STA. 1+25 "SL-1"	

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		173	182
		CONTRACT	
		R-42227	

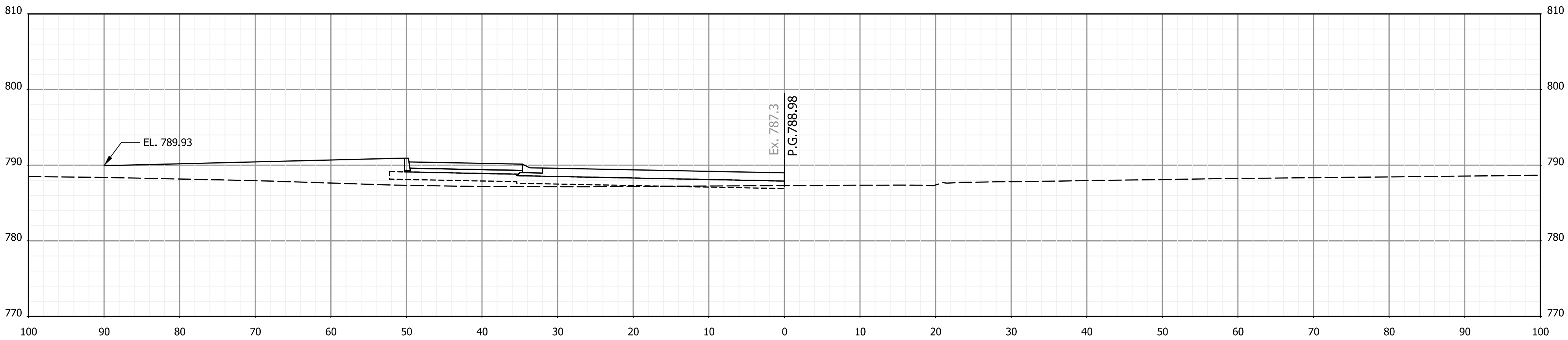


L+55

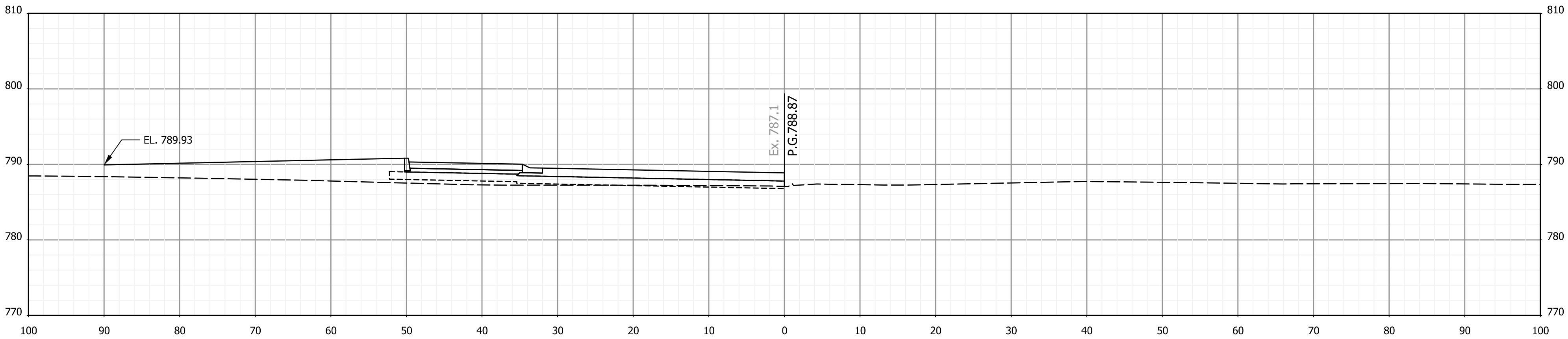
1+50

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION				HORIZONTAL SCALE		BRIDGE FILE		
					1"=10'		N.A.		
					VERTICAL SCALE		DESIGNATION		
					N.A.		1901880 & 2500934		
DESIGNED: <u>AMP</u>	DRAWN: <u>JJP</u>	CROSS SECTIONS STA. 1+50 TO STA. 1+55 "SL-1"				SHEETS			
						174	of	182	
CHECKED: <u>JMB</u>	CHECKED: <u>AMP</u>					CONTRACT			
						R-42227			

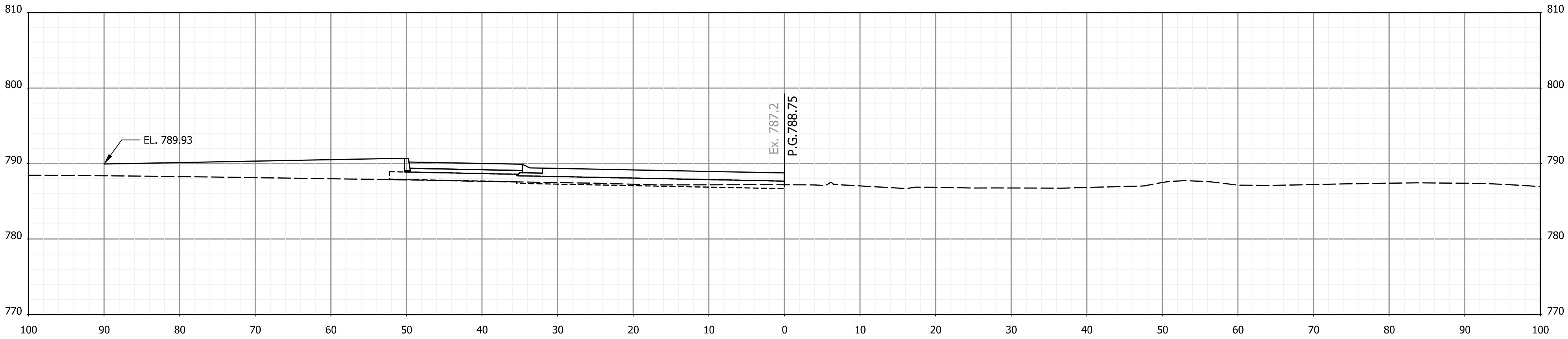
3/13/2026 3/13/2026 11:05:03 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_TA-1_XSec.dgn



0+50



0+25



0+00

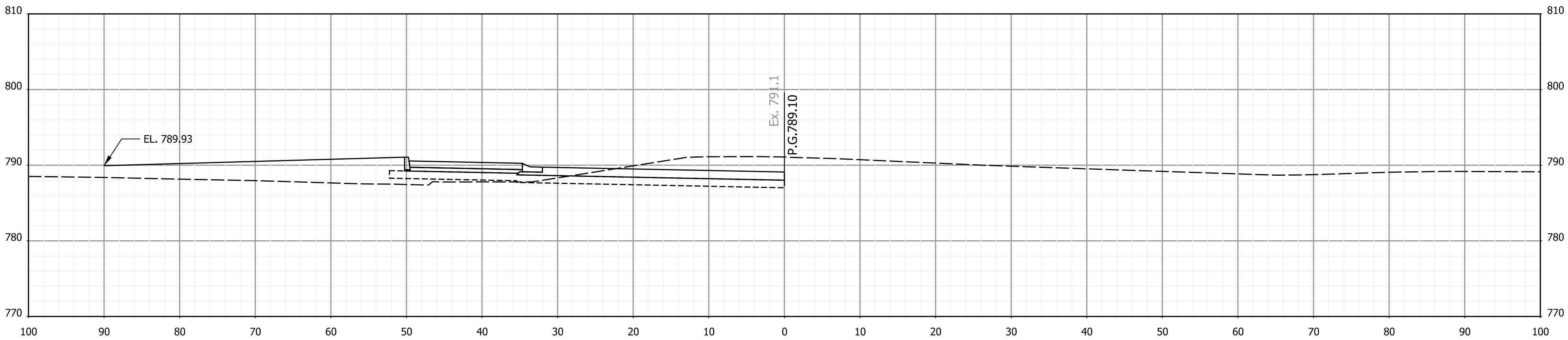
Begin Construction
Sta. 0+00.00 "TA-1"

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

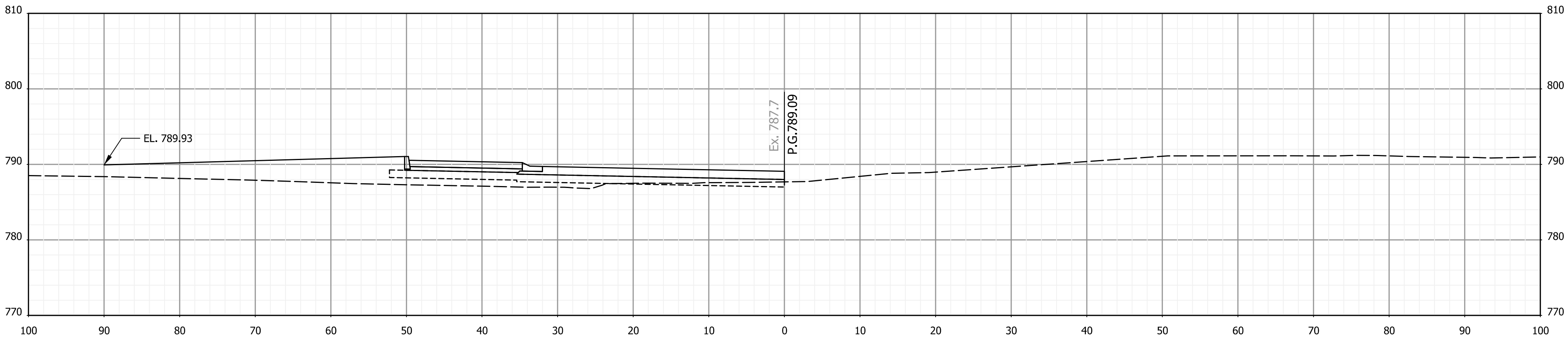
INDIANA DEPARTMENT OF TRANSPORTATION	
CROSS SECTIONS STA. 0+00 TO STA. 0+50 "TA-1"	

HORIZONTAL SCALE 1"=10'		BRIDGE FILE N.A.	
VERTICAL SCALE N.A.		DESIGNATION 1901880 & 2500934	
		SHEETS 175 of 182	
		CONTRACT R-42227	

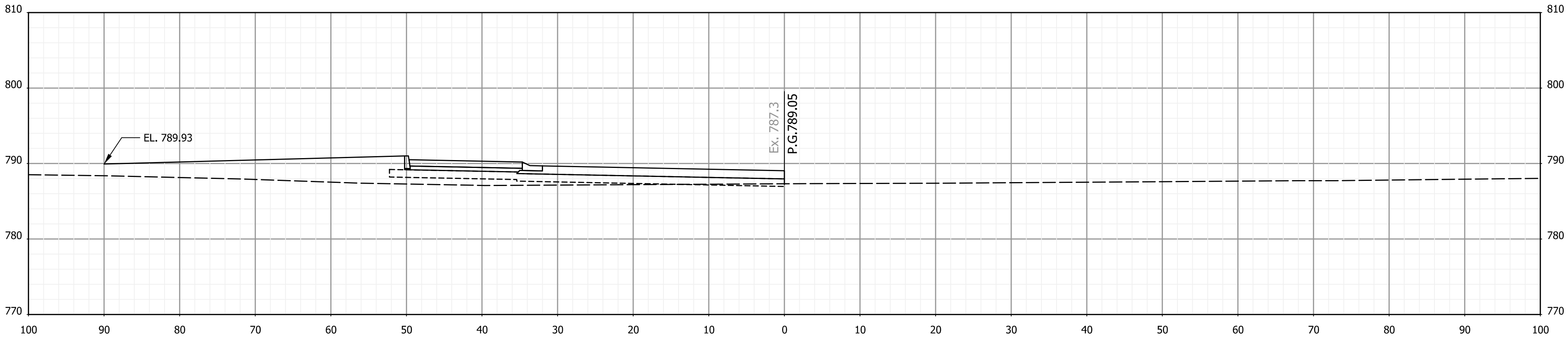
3/13/2026 3/13/2026 11:05:03 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_TA-1_XSec.dgn



1+25



1+00



0+75

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

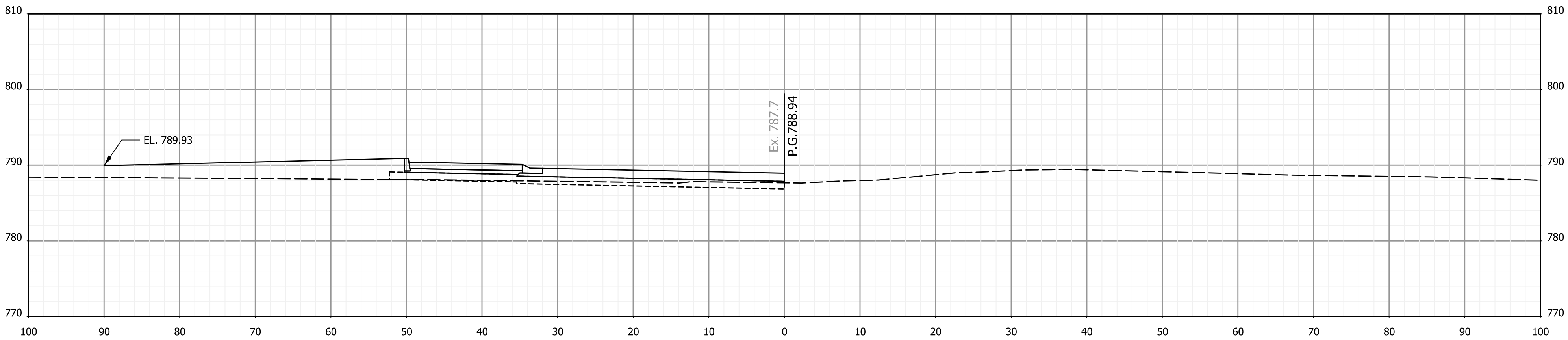
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

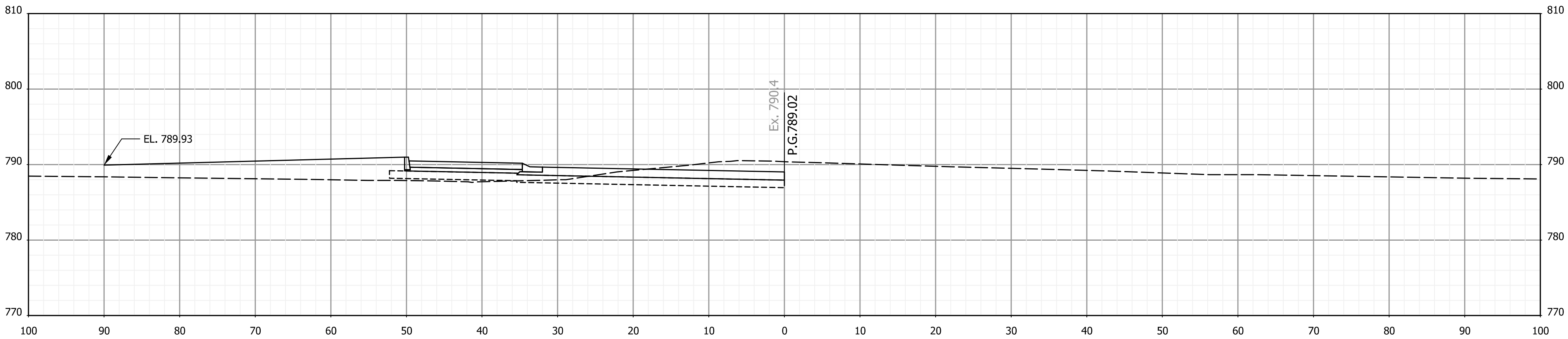
CROSS SECTIONS
STA. 0+75 TO STA. 1+25 "TA-1"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		176	of 182
		CONTRACT	
		R-42227	

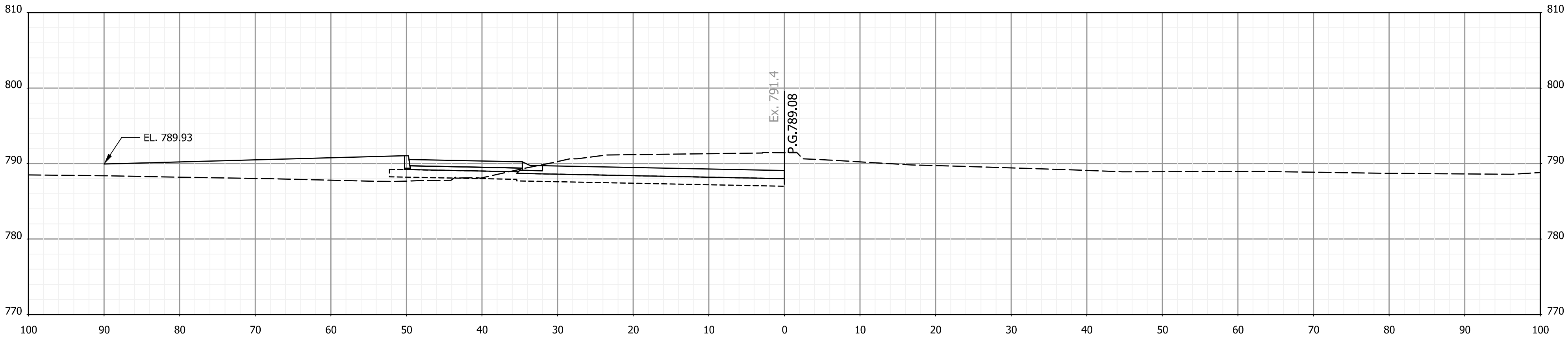
3/13/2026 3/13/2026 11:05:03 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_TA-1_XSec.dgn



2+00



1+75

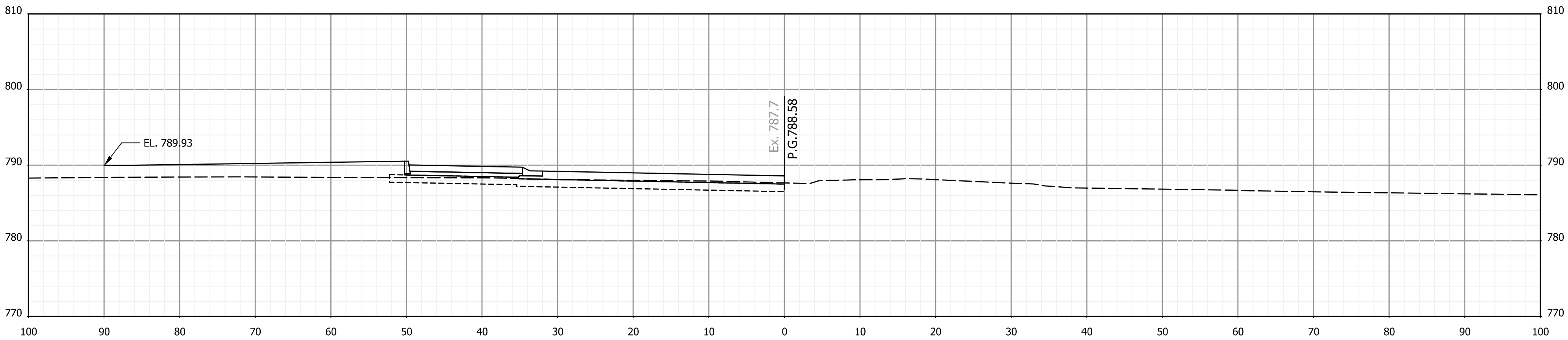


1+50

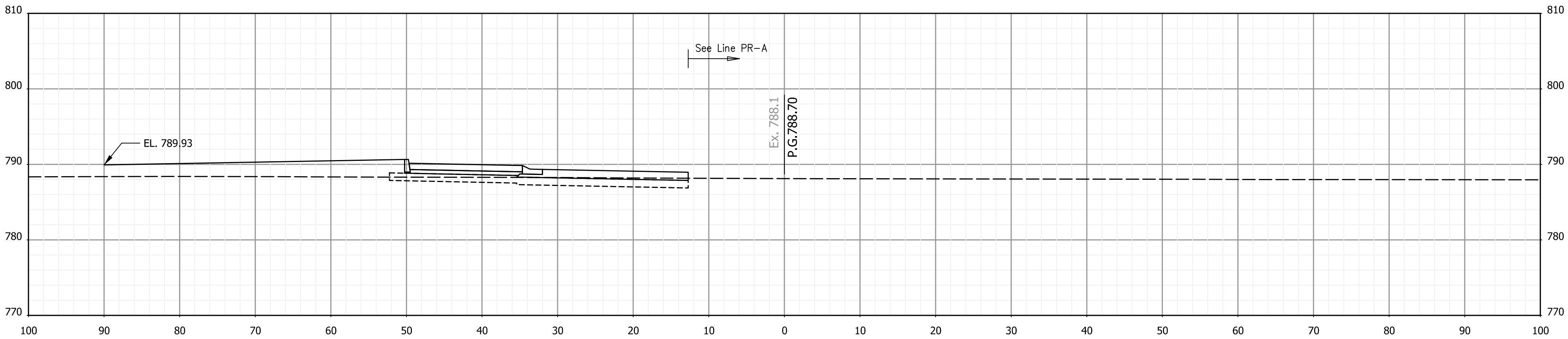
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP _____	DRAWN: JJP _____
CHECKED: JMB _____	CHECKED: AMP _____

INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE		BRIDGE FILE		
	1"=10'		N.A.		
	VERTICAL SCALE		DESIGNATION		
CROSS SECTIONS STA. 1+50 TO STA. 2+00 "TA-1"		N.A.		1901880 & 2500934	
		SHEETS			
		177		of	182
		CONTRACT			
		R-42227			

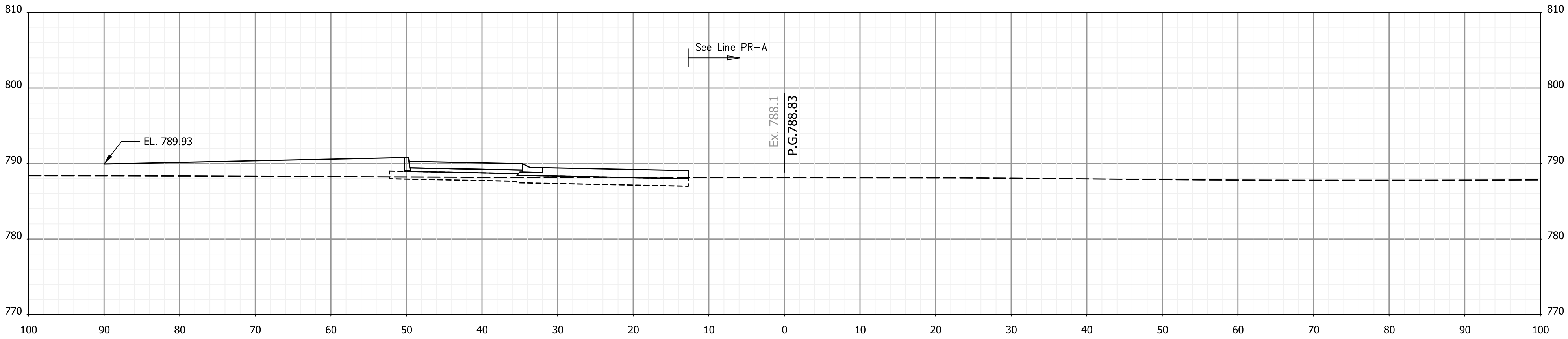
3/13/2026 3/13/2026 11:05:04 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_TA-1_XSec.dgn



2+75



2+50



2+25

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

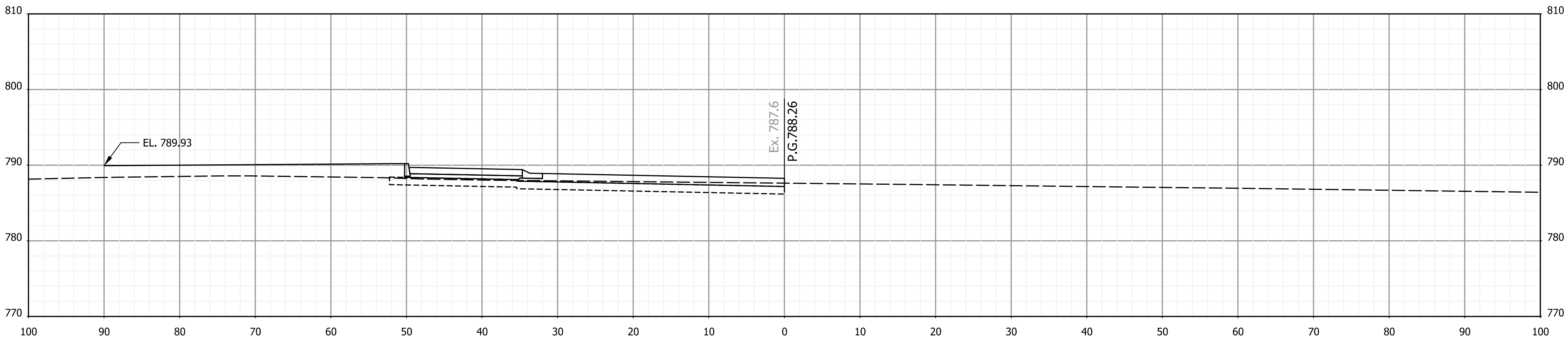
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

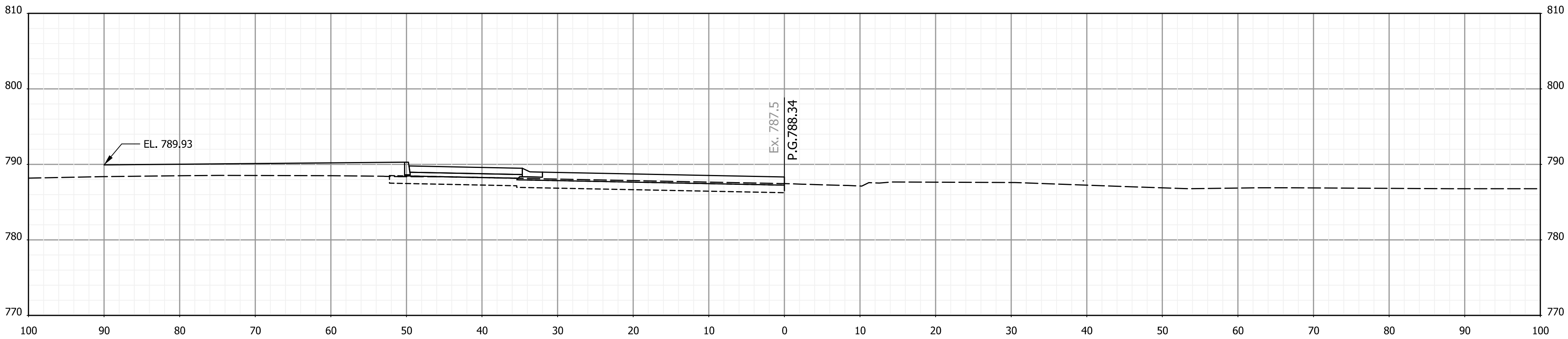
CROSS SECTIONS
STA. 2+25 TO STA. 2+75 "TA-1"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		178	of 182
		CONTRACT	
		R-42227	

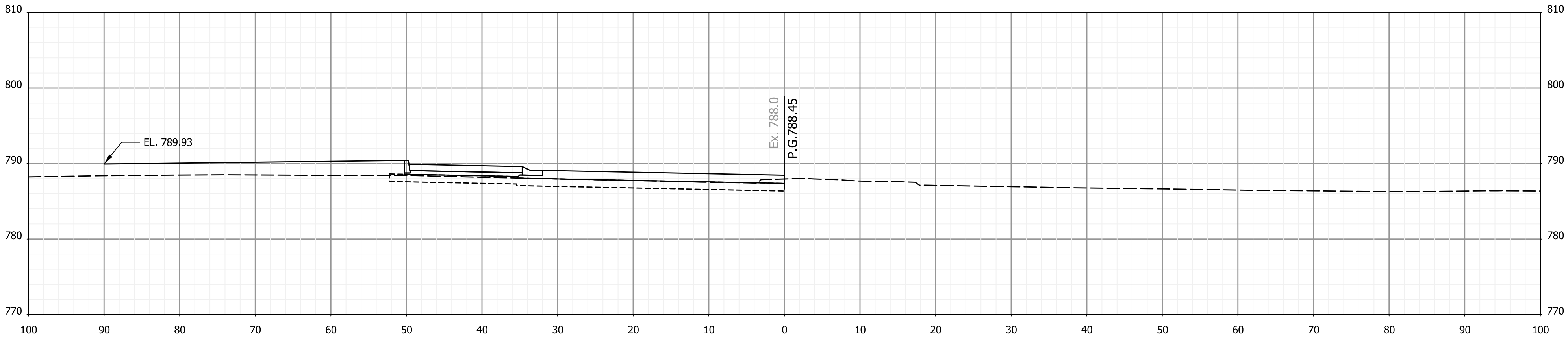
3/13/2026 3/13/2026 11:05:04 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_TA-1_XSec.dgn



3+50



3+25



3+00

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

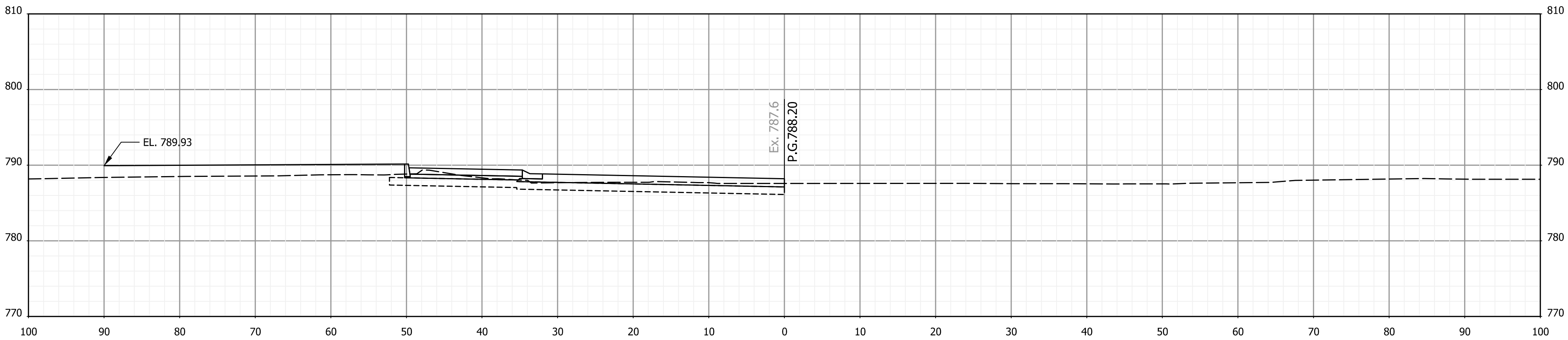
DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

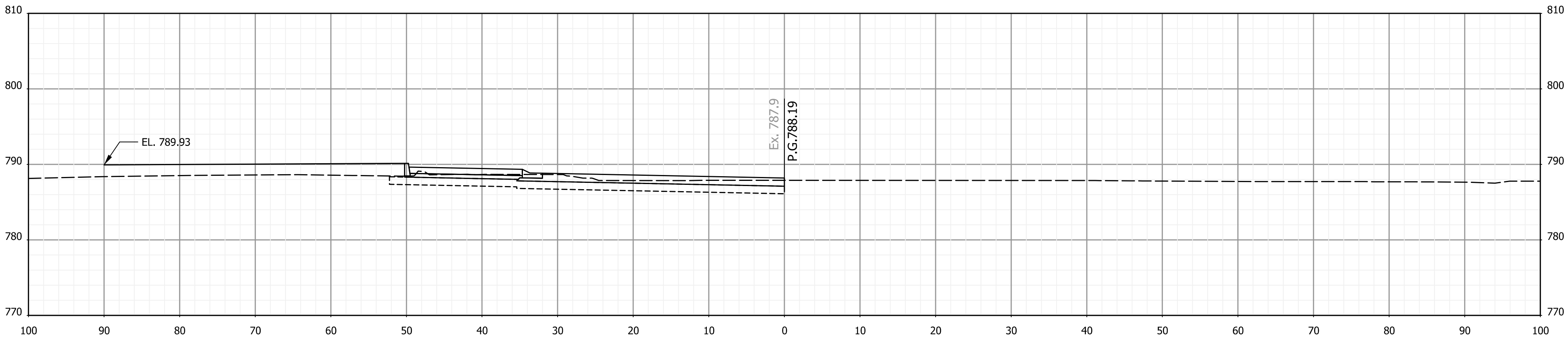
CROSS SECTIONS
STA. 3+00 TO STA. 3+50 "TA-1"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		179	182
		CONTRACT	
		R-42227	

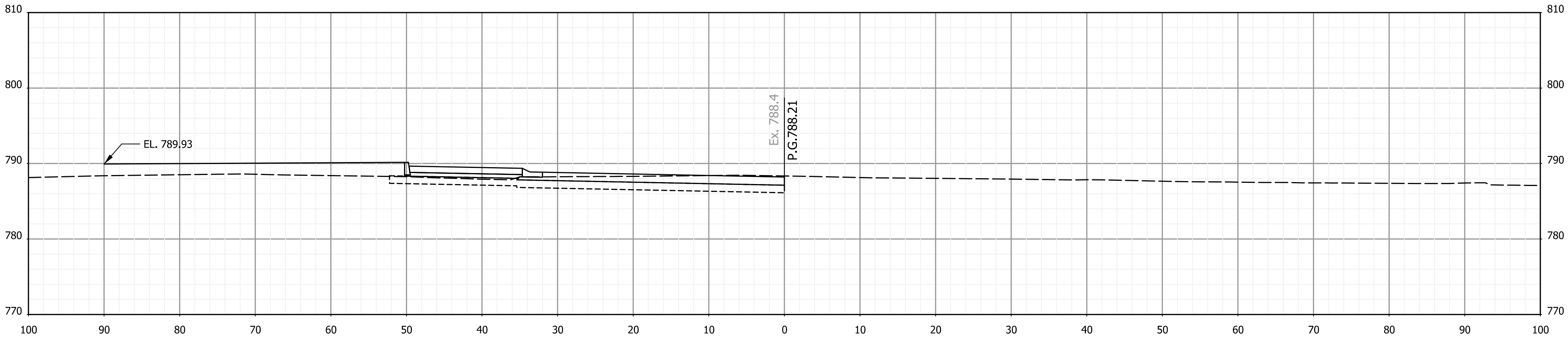
3/13/2026 3/13/2026 11:05:04 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_TA-1_XSec.dgn



4+25



4+00



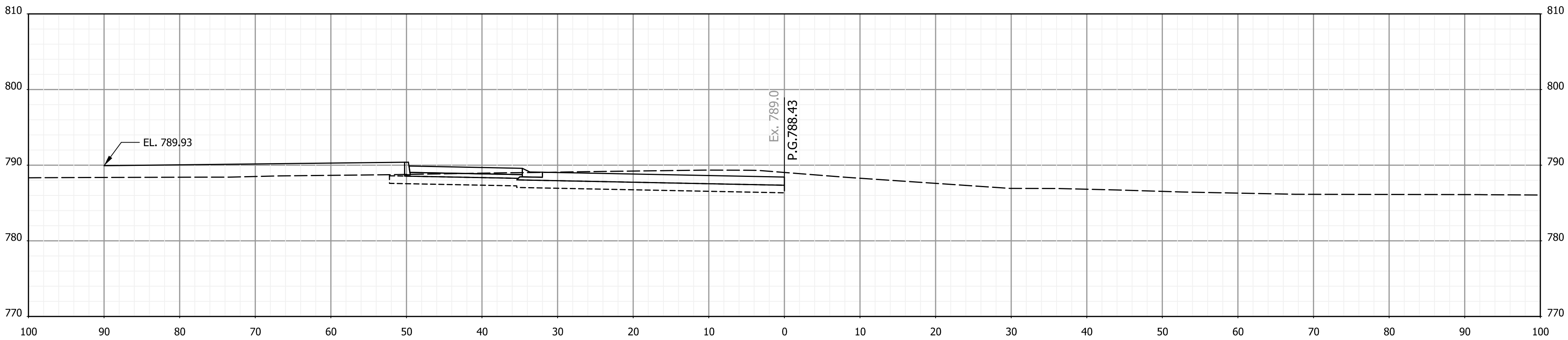
3+75

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: AMP	DRAWN: JJP
CHECKED: JMB	CHECKED: AMP

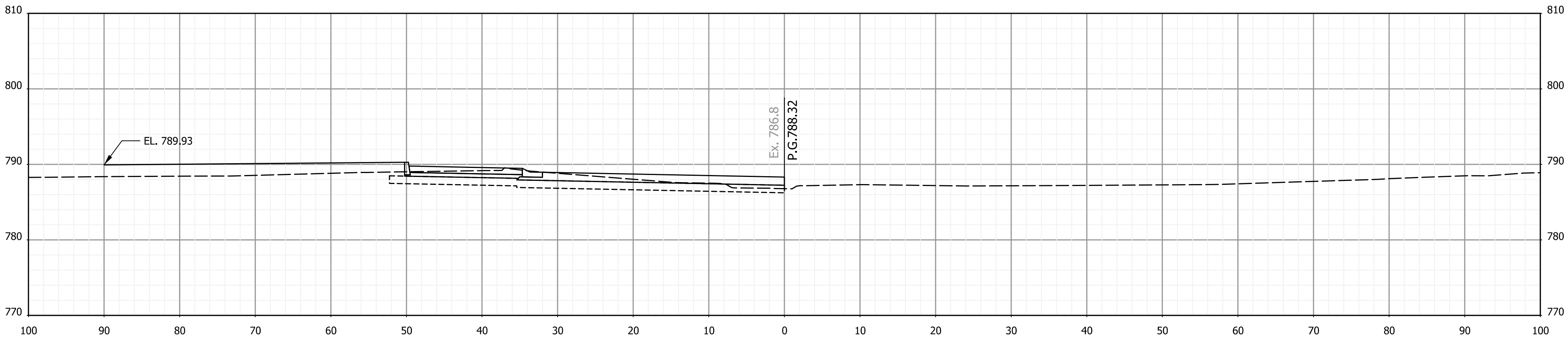
INDIANA DEPARTMENT OF TRANSPORTATION	
CROSS SECTIONS	
STA. 3+75 TO STA. 4+25 "TA-1"	

HORIZONTAL SCALE	BRIDGE FILE		
1"=10'	N.A.		
VERTICAL SCALE	DESIGNATION		
N.A.	1901880 & 2500934		
	SHEETS		
	180	of	182
	CONTRACT		
	R-42227		

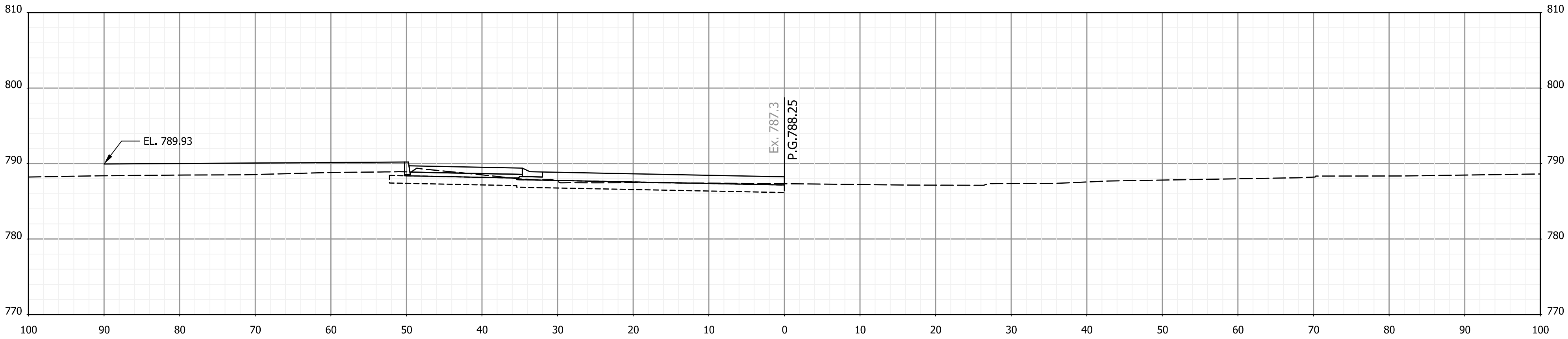
3/13/2026 3/13/2026 11:05:04 AM P:\190116 - SR_38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_TA-1_XSec.dgn



5+00



4+75



4+50

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

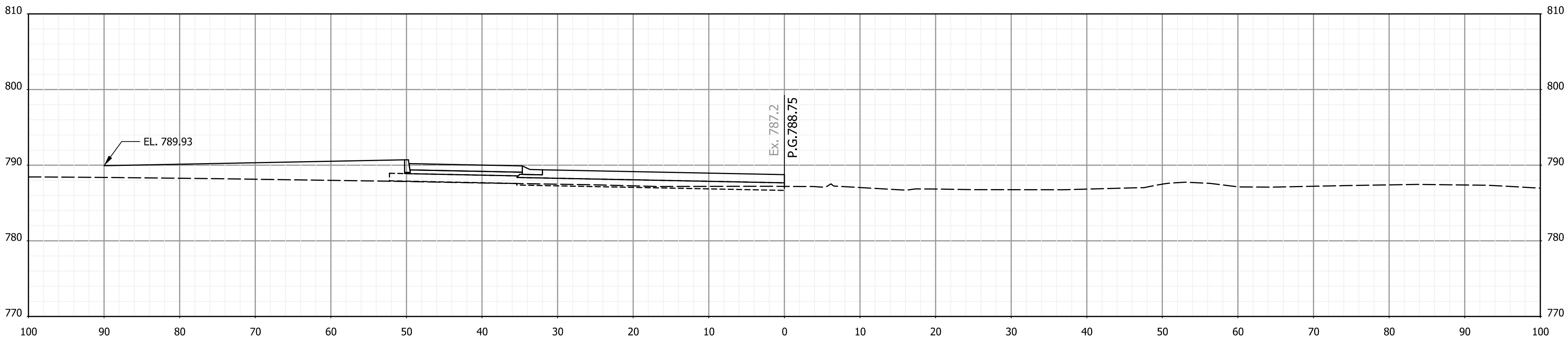
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
STA. 4+50 TO STA. 5+00 "TA-1"

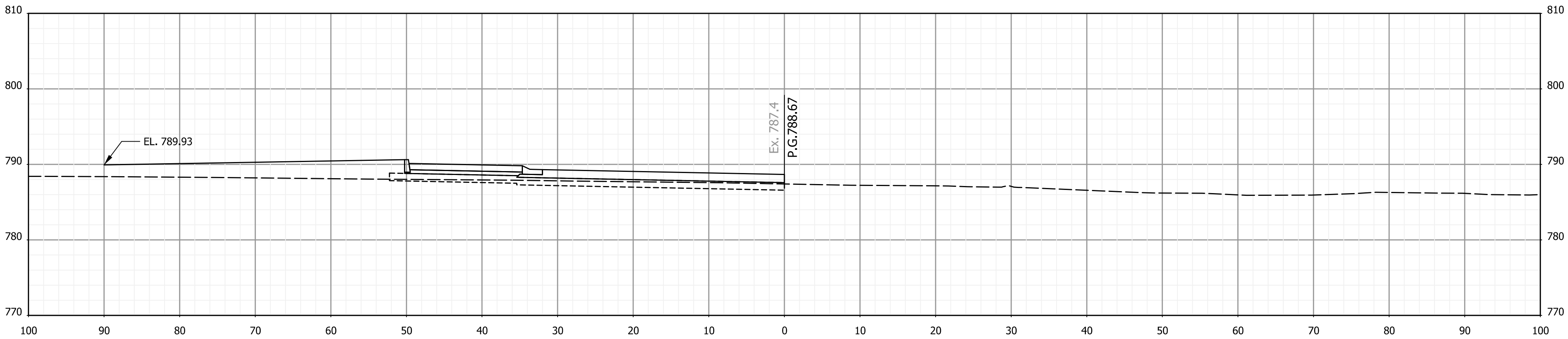
HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		181	of 182
		CONTRACT	
		R-42227	

3/13/2026 3/13/2026 11:05:05 AM P:\190116 - SR 38_Logan St\09Road\04_Design files\02 DGN\Plans\190116_29_Sht_Line_TA-1_XSec.dgn

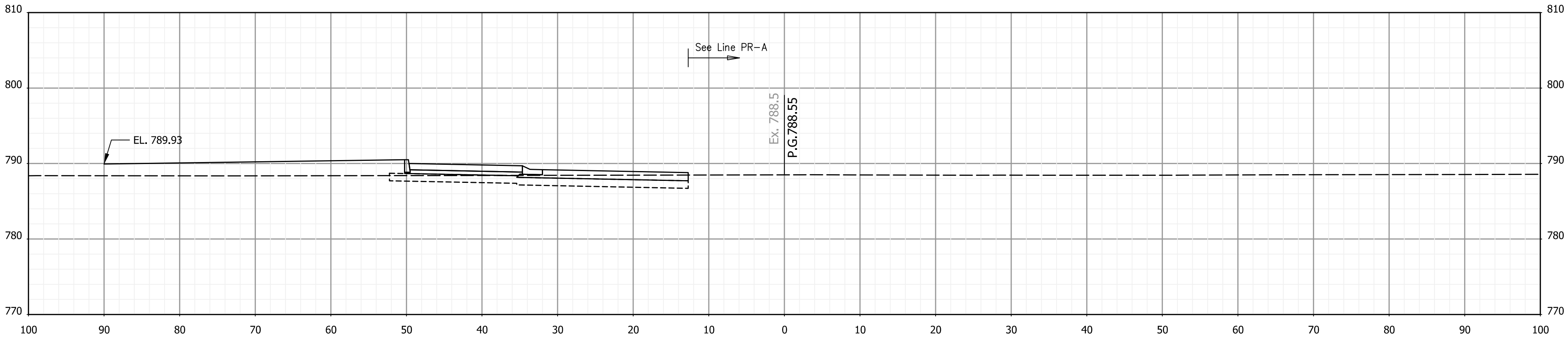
End Construction
Sta. 5+65.49 "TA-1"



5+65



5+50



5+25

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: AMP DRAWN: JJP
CHECKED: JMB CHECKED: AMP

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
STA. 5+25 TO STA. 5+65 "TA-1"

HORIZONTAL SCALE		BRIDGE FILE	
1"=10'		N.A.	
VERTICAL SCALE		DESIGNATION	
N.A.		1901880 & 2500934	
		SHEETS	
		182	of 182
		CONTRACT	
		R-42227	