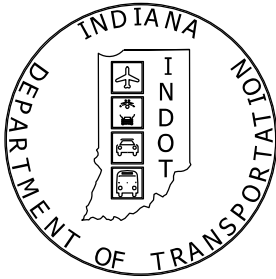


DESIGNATION	BRIDGE FILE
2301077	
CONTRACT	
R-45165	

INDIANA DEPARTMENT
OF TRANSPORTATION



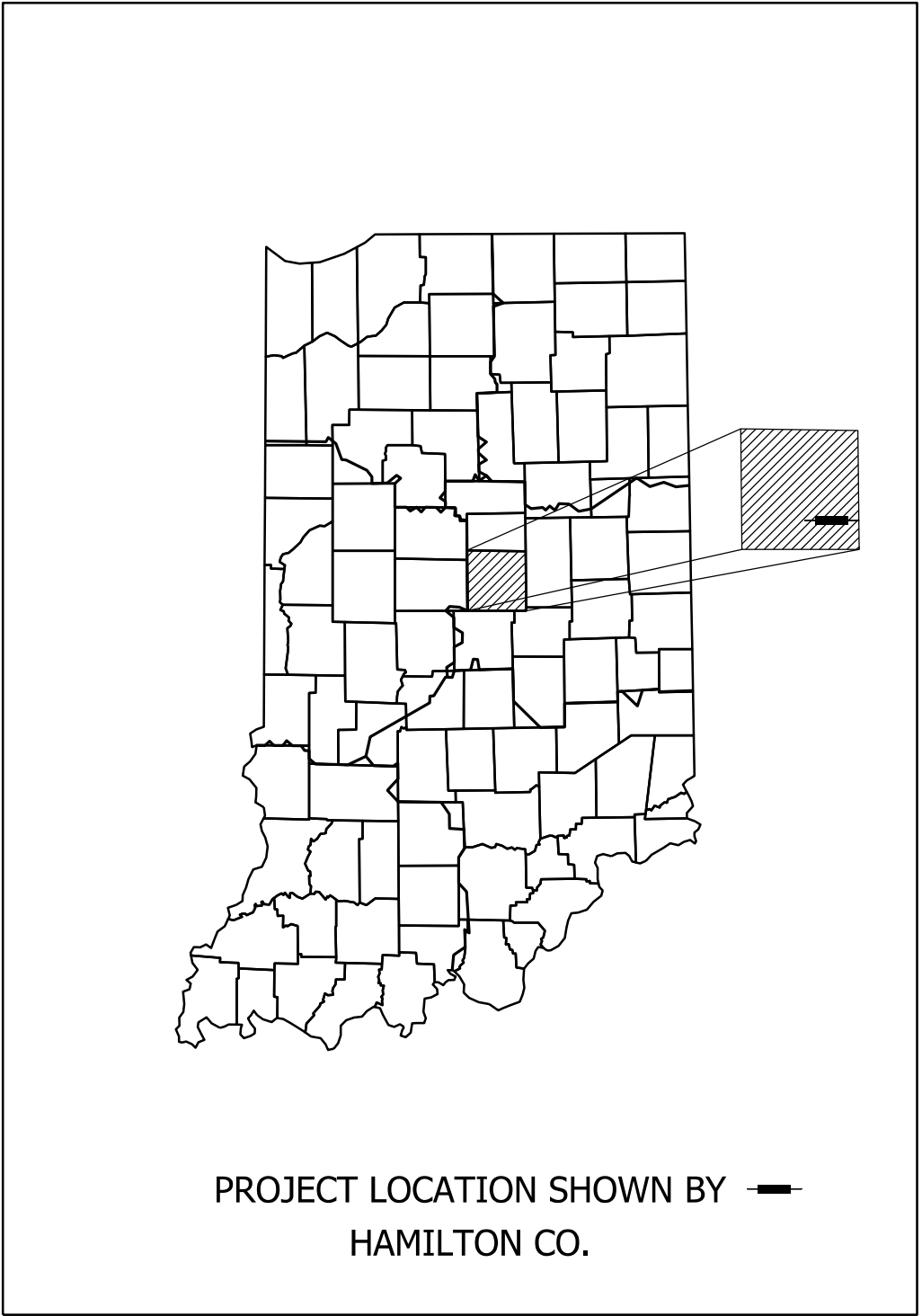
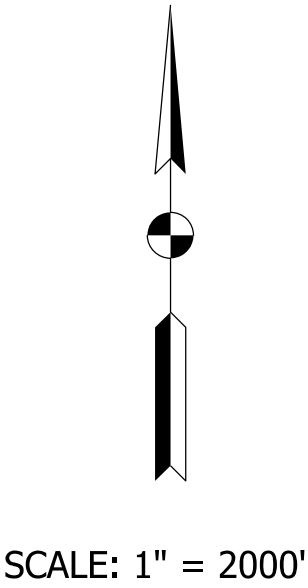
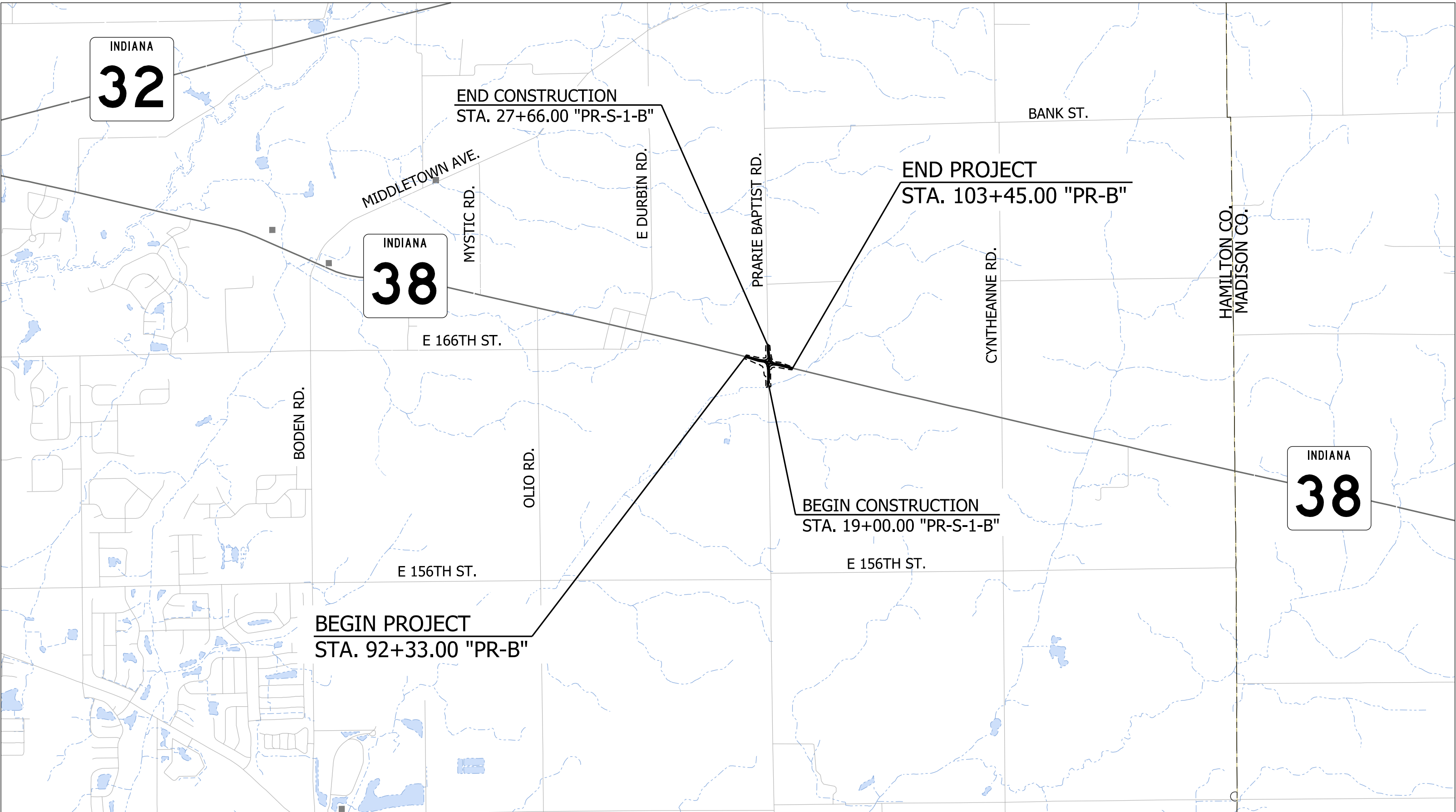
RIGHT-OF-WAY PLANS

ROUTE: SR 38 FROM: RP 63+033 TO: RP 63+054
DESIGNATION NO. 2301077

L.A. CODE: 8520

TRAFFIC DATA	SR 38	PRAIRIE BAPTIST RD.
A.A.D.T. (2023)	5,874 V.P.D.	1,568 V.P.D.
A.A.D.T. (2048)	7,307 V.P.D.	1,568 V.P.D.
D.H.V (2048)	769 V.P.H.	180 V.P.H.
DIRECTIONAL DISTRIBUTION	50 %	47 %
TRUCKS	17 % A.A.D.T. 12 % D.H.V.	2 % A.A.D.T. 2 % D.H.V.
DESIGN DATA		
DESIGN SPEED	55 M.P.H.	50 M.P.H.
PROJECT DESIGN CRITERIA	RECONSTRUCTION (NON-FREEWAY)	RECONSTRUCTION (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	STATE COLLECTOR	LOCAL AGENCY COLLECTOR
RURAL/URBAN	RURAL	RURAL
TERRAIN	LEVEL	LEVEL
ACCESS CONTROL	NONE	NONE

ROUNDBOUT CONSTRUCTION AT THE INTERSECTION OF SR 38 WITH PRAIRIE BAPTIST ROAD.
IN SECTION 1 AND 12, T.18N., R.5E. AND SECTION 7 AND 6, T.18N., R.6E. ALL IN WAYNE TOWNSHIP,
HAMILTON COUNTY, INDIANA



PROJECT LOCATION SHOWN BY
HAMILTON CO.

BEGIN PROJECT:
LATITUDE: 40° 01' 49" N, LONGITUDE: 85° 54' 08" W
END PROJECT:
LATITUDE: 40° 01' 46" N, LONGITUDE: 85° 53' 54" W

BRIDGE LENGTH: _____ N/A _____ MI.
ROADWAY LENGTH: _____ 0.22 _____ MI.
TOTAL LENGTH: _____ 0.22 _____ MI.
MAX. GRADE: _____ 1.76 _____ %

HUC-12: 051202010903, 051202010704

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

PRELIMINARY ROW PLANS
01/07/2026

LOCATION MAP
HAMILTON CO.



Michael Baker International, Inc.
3815 River Crossing Parkway, Suite 20
Indianapolis, IN 46240
Tel: 317-663-8430 Fax: 317-663-8410
www.mbakertntl.com

PLANS PREPARED BY:	Michael Baker International, Inc.	317-663-8430 PHONE NUMBER
CERTIFIED BY:	_____	DATE
APPROVED FOR LETTING:	INDIANA DEPARTMENT OF TRANSPORTATION	DATE

BRIDGE FILE
DESIGNATION 2301077
SHEETS 1 of 24
CONTRACT R-45165

UTILITIES

AT&T DISTRIBUTION (COMMUNICATIONS)
5870 N. COLLEGE AVE.
INDIANAPOLIS, IN 46220
ATTN: BRAD BAILEY
317-459-4769
BB3525@ATT.COM

DUKE ENERGY/LEIDOS (ELECTRIC)
571 MONON BLVD, SUITE 200
CARMEL, IN 46032
ATTN: MANUEL MIRELES
317-804-3886
MANUEL.MIRELES@DUKE-ENERGY.COM

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
	THE EXISTING ASPHALT PAVEMENT LOCATED OUTSIDE THE CONSTRUCTION LIMITS, BETWEEN STA. _____ AND _____, 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.
	ALL LIMITED ACCESS RIGHT-OF-WAY (L.A. R/W) IS TO BE FENCED WITH CHAIN LINK TYPE FENCE (CLTF) OR FARM FIELD TYPE FENCE (FFTF) WHERE SPECIFIED IN THE PLANS.

**** REPRESENTS GENERAL NOTES REQUIRED**



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

REVISIONS

[illegible]

RIGHT-OF-WAY INDEX

SHEET NO.	DRAWINGS INDEX
1	TITLE
2	INDEX AND GENERAL NOTES
3-6	LOCATION CONTROL ROUTE SURVEY PLAT
7	PLAT NO. 1
8-10	TYPICAL SECTIONS
11	GEOMETRIC TIE-UP
12	SURVEY CONTROL
13-17	PLAN AND PROFILE
18-23	CONSTRUCTION DETAILS
24	APPROACH TABLE

REDACTION STATEMENT:

I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security Number in this document, unless required by law.

Adam J. Greulich 2/17/2025
Adam J. Greulich Date

This instrument was prepared by Adam J. Greulich.

GENERAL NOTES:

- The basis of bearings for the survey is the "Hamilton" zone of the Indiana Geospatial Coordinate System (InGCS) per NAD 83 (2011) epoch 2010.0000. All bearings, distances, areas and coordinates shown hereon are based on said system and are reported in U.S. Survey Feet and decimal parts thereof unless otherwise noted.

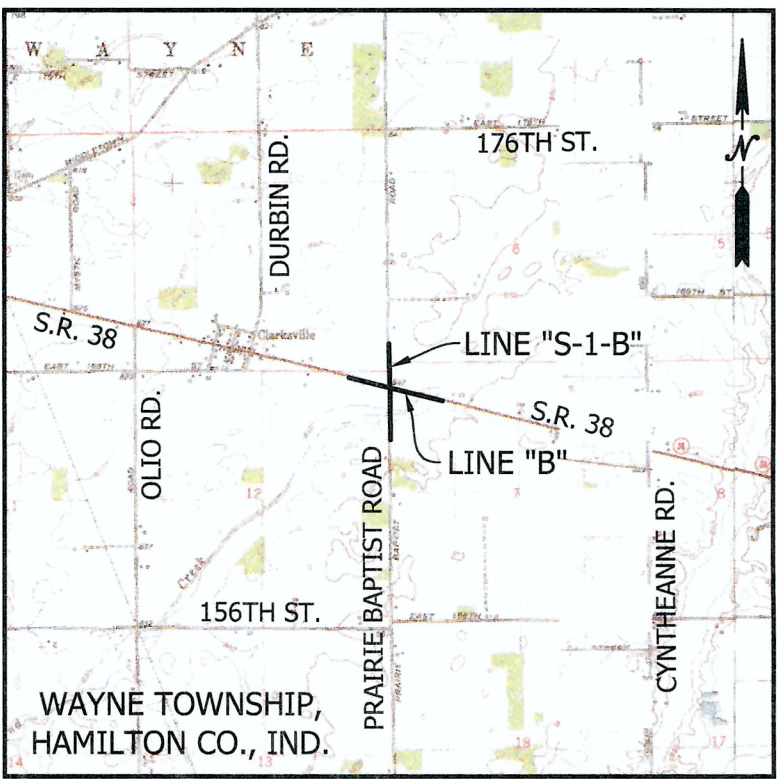
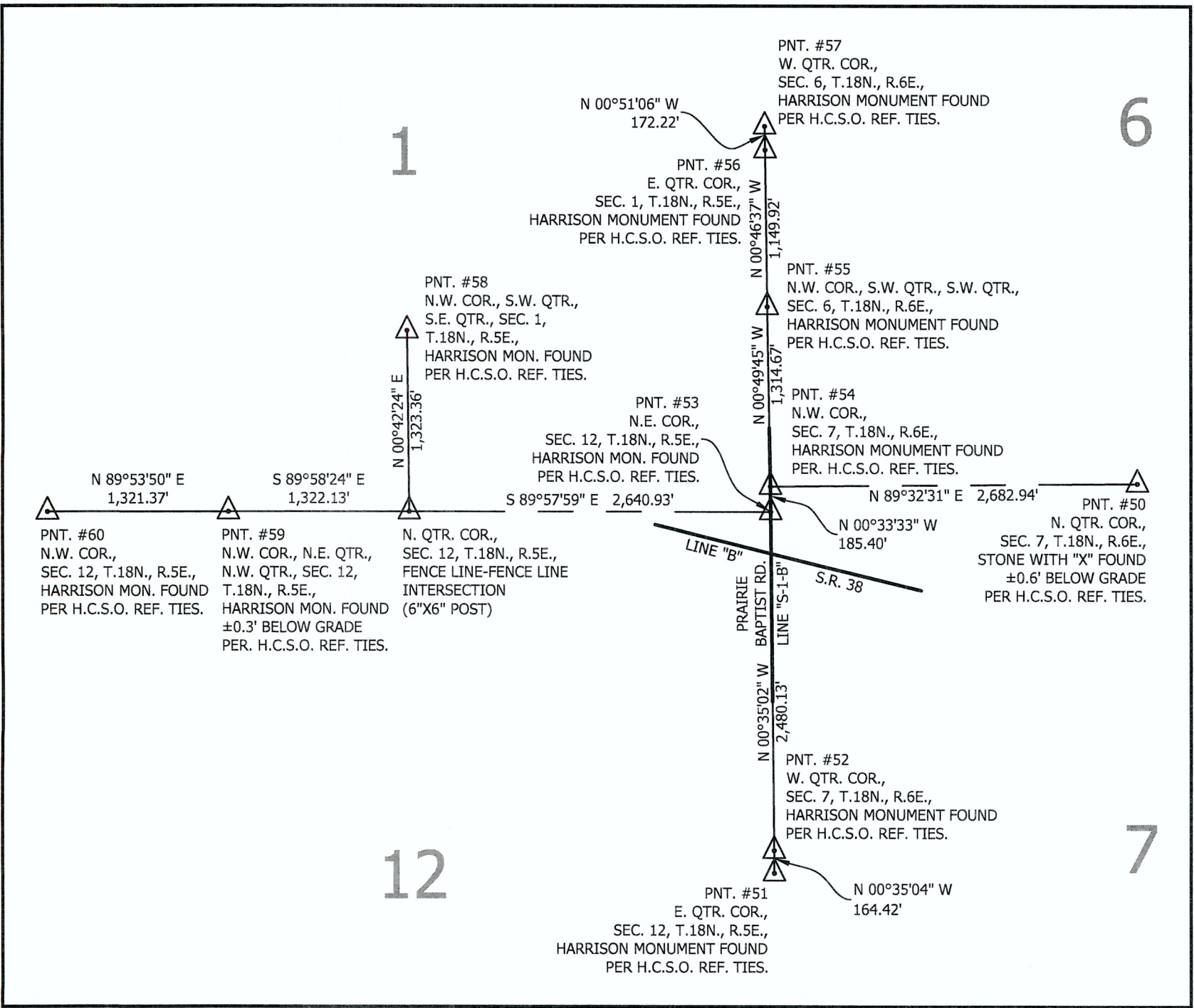
- The locations of property lines shown hereon are approximate.

- All "capped rebar set" are 5/8" rebar with yellow plastic cap stamped "UNITED FIRM #0022" set unless otherwise noted.

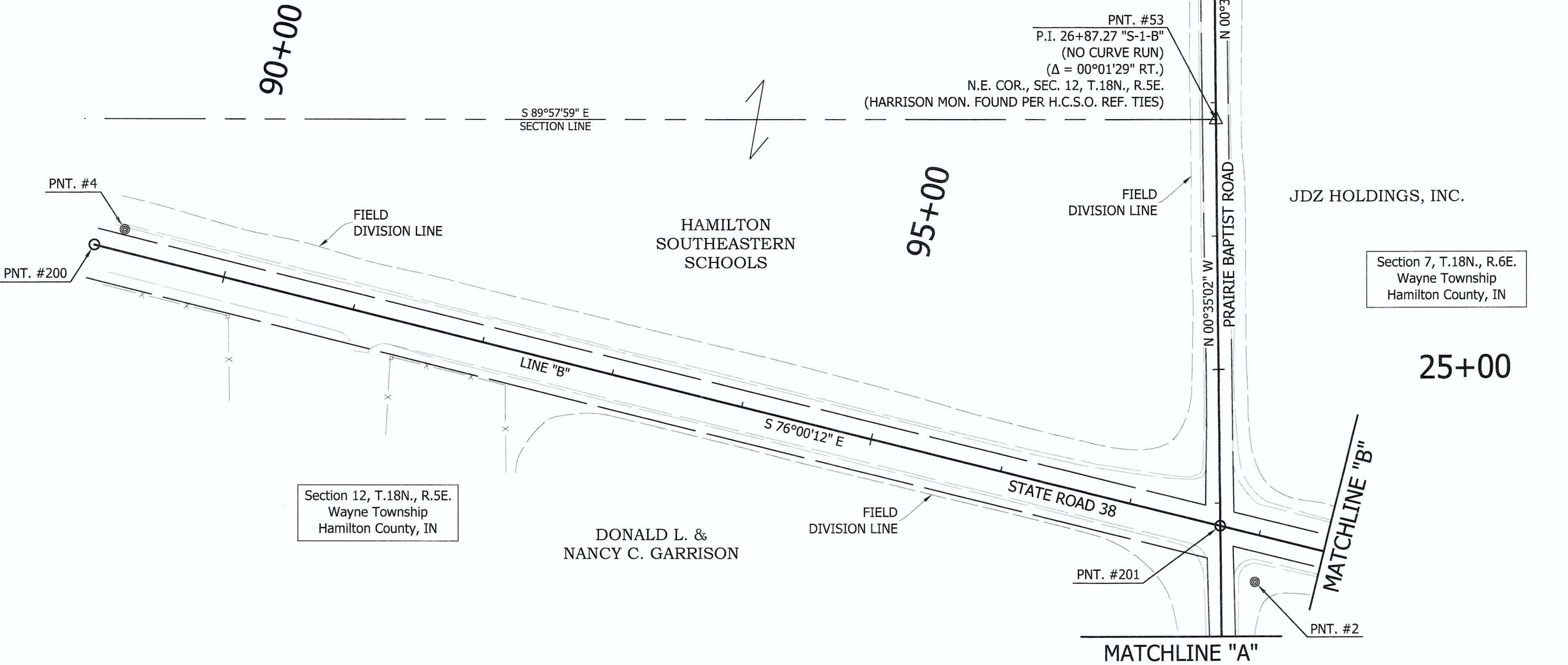
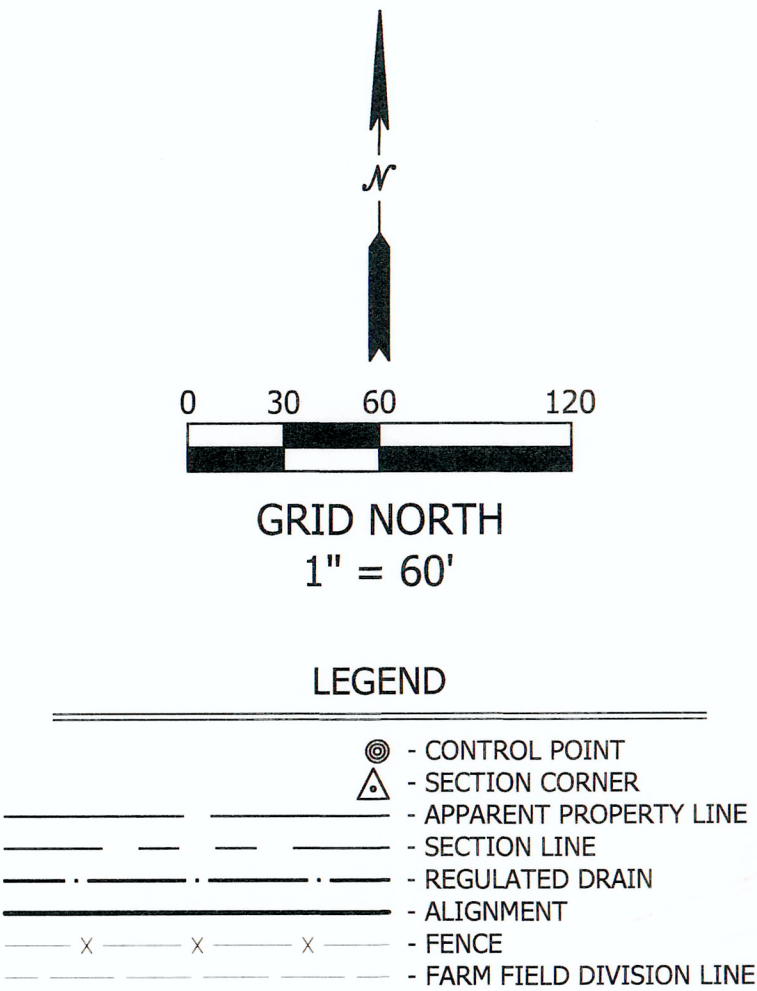
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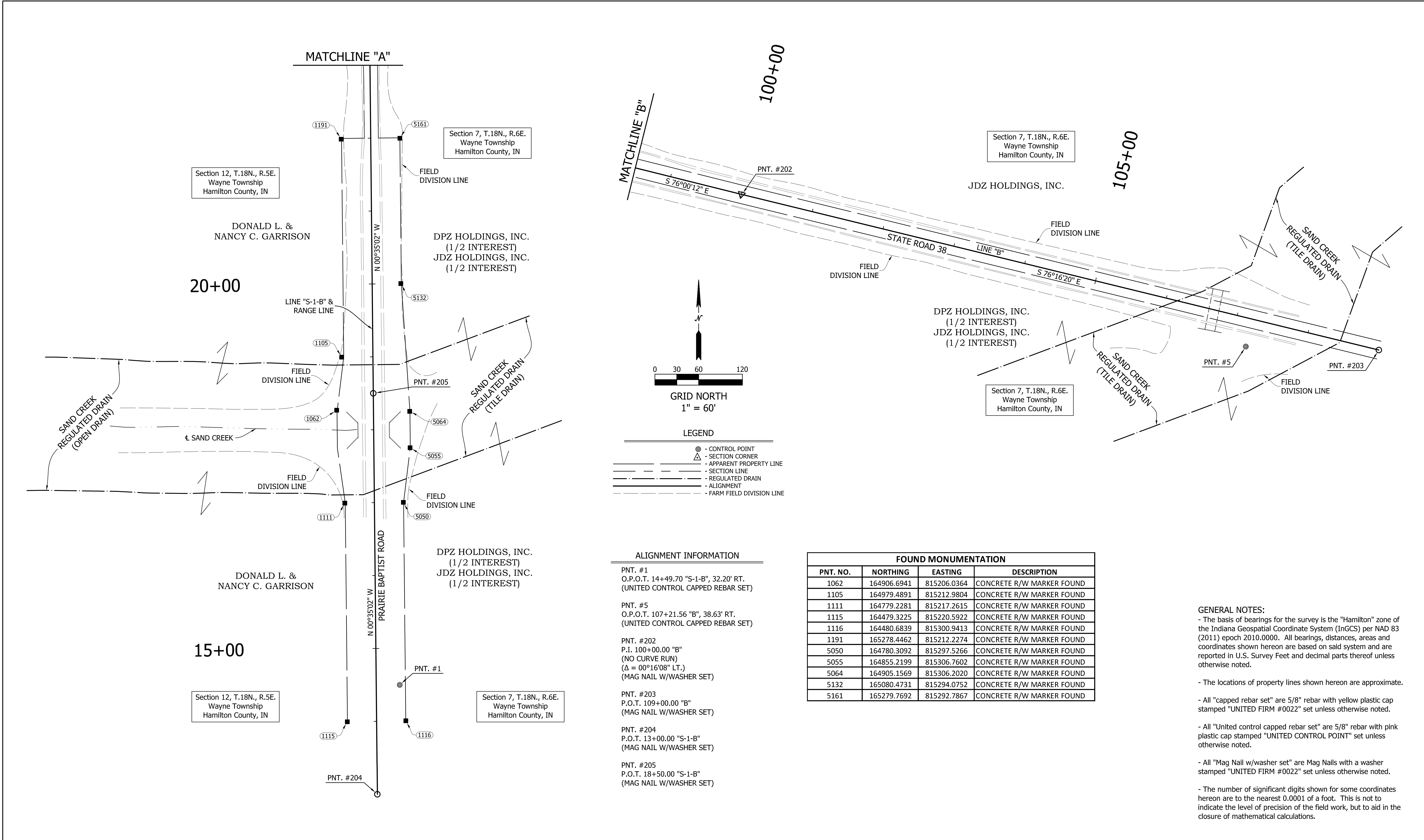
- The number of significant digits shown for some coordinates hereon are to the nearest 0.0001 of a foot. This is not to indicate the level of precision of the field work, but to aid in the closure of mathematical calculations.



2025008570 SURVEY \$40.00
03/07/2025 09:32:30R 4 PGS
Trini Beaver
HAMILTON County Recorder IN
Recorded as Presented



File Name: P:\SV\CD\25-801 SR 38 RAB\Drawings\survey.dwg Plot Date: 2/17/2025 1:28 PM Plotted By: Adam Greulich



GENERAL NOTES:

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- The number of significant digits shown for some coordinates hereon are to the nearest 0.0001 of a foot. This is not to indicate the level of precision of the field work, but to aid in the closure of mathematical calculations.

SURVEY STARTED 1/27/2025 SURVEY COMPLETED 2/5/2025 ROUTE PLAT SHEET 2 of 4	8440 Allison Pointe Boulevard, Suite 200 Indianapolis, IN 46250 Phone 317-895-2585 www.ucindy.com	SURVEYOR CERTIFICATION I CERTIFY THAT THIS SURVEY (PERFORMED IN THE FIELD FROM JANUARY 27, 2025 TO FEBRUARY 5, 2025) WAS PERFORMED IN WHOLE UNDER MY DIRECT SUPERVISION, AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, WAS EXECUTED ACCORDING TO THE SURVEY REQUIREMENTS CONTAINED WITHIN TITLE 865, ARTICLE 1, RULE 12 OF THE INDIANA ADMINISTRATIVE CODE.	RECOMMENDED FOR APPROVAL 2/17/2025 REGISTERED LAND SURVEYOR DATE DRAWN BY: A. GREULICH CHECKED BY: T. COOMES FIELD CREW: S. HOWELL FIELD CREW: M. MULRYAN	Prepared for the INDIANA DEPARTMENT OF TRANSPORTATION LOCATION CONTROL ROUTE SURVEY S.R. 38 ROUNDABOUT AT PRAIRIE BAPTIST ROAD Hamilton County, Indiana	HORIZONTAL SCALE 1"=60' VERTICAL SCALE N/A SURVEY JOB NO. 25-801 DESIGNATION NO. 2301077 REVISIONS: SHEETS 4 of 24 PROJECT
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GENERAL NOTES:

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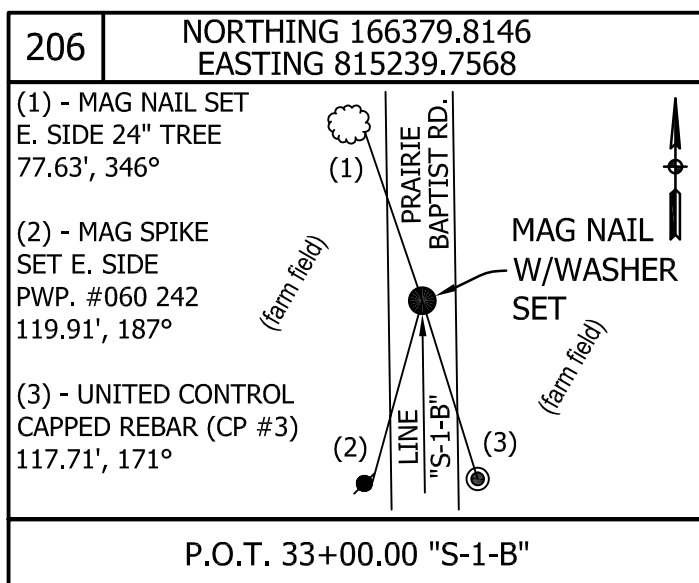
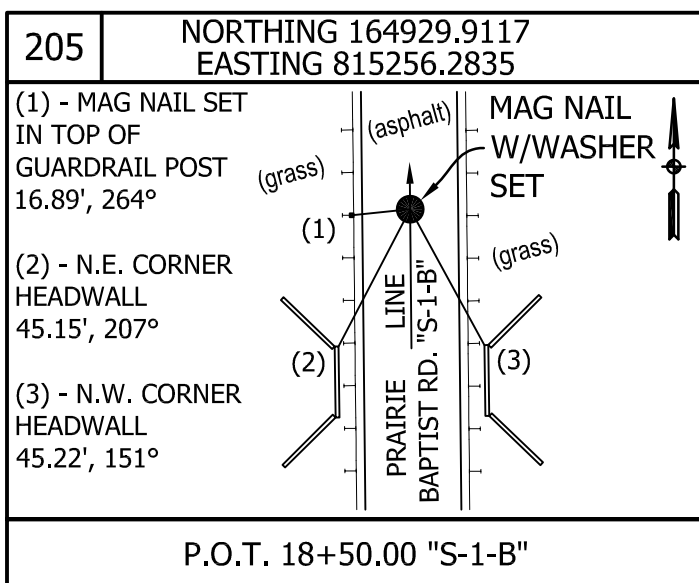
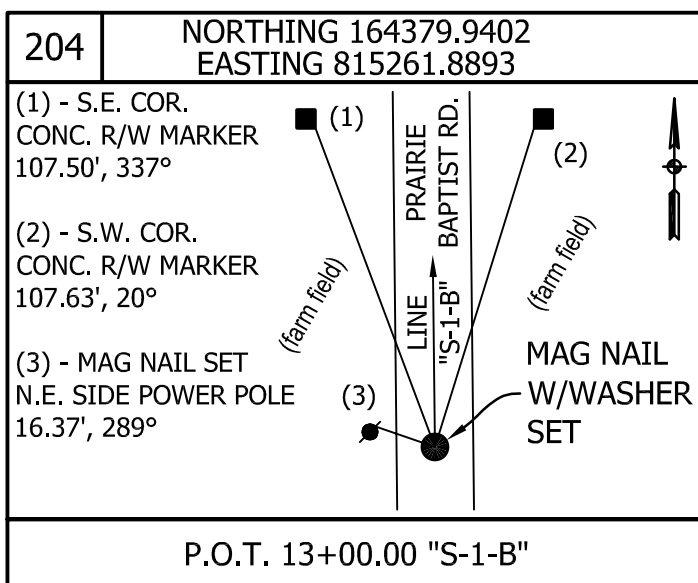
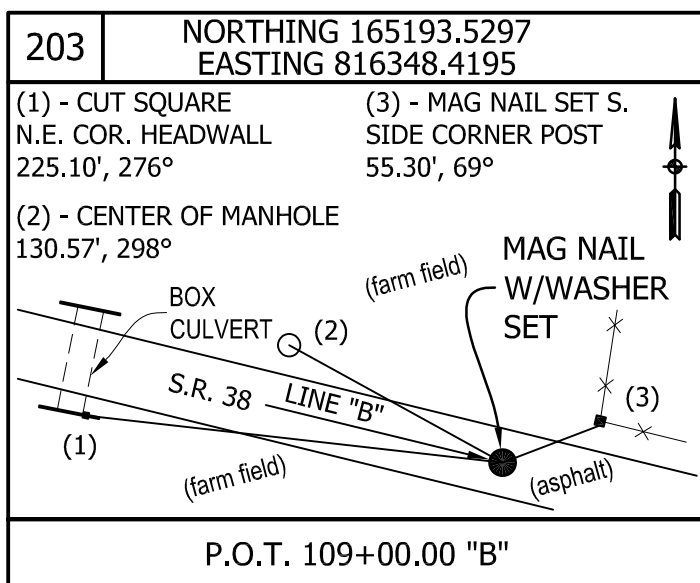
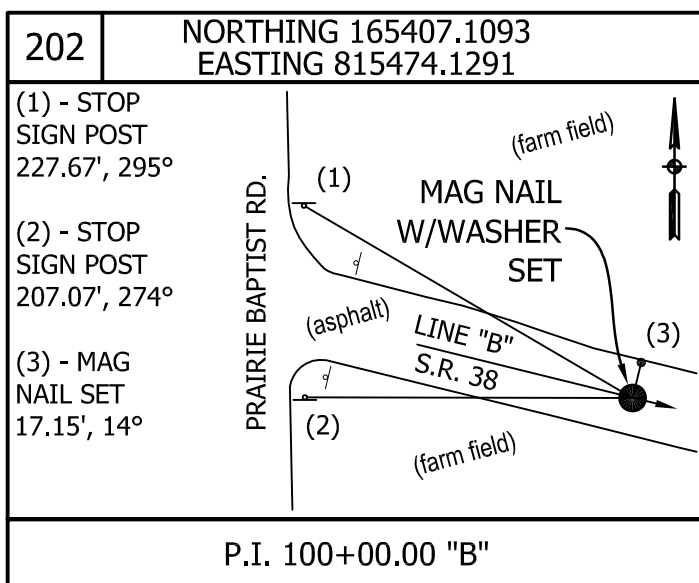
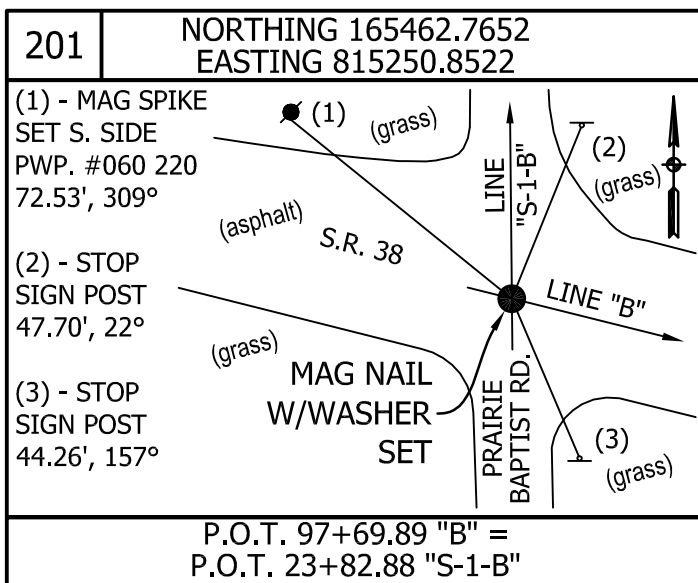
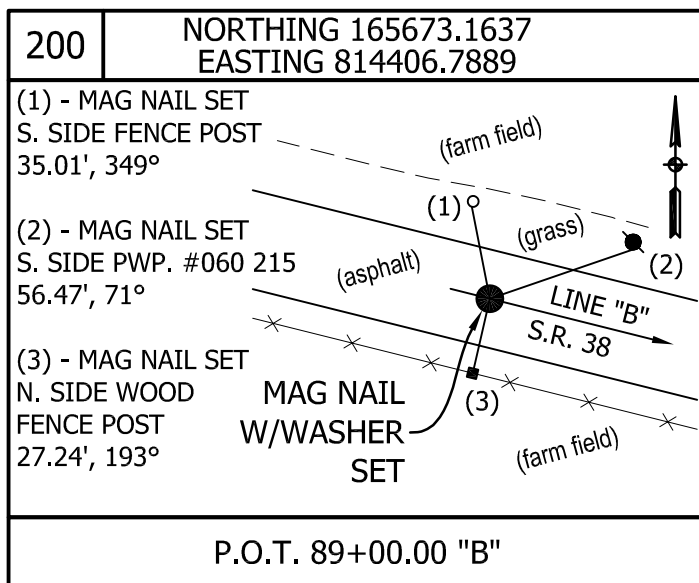
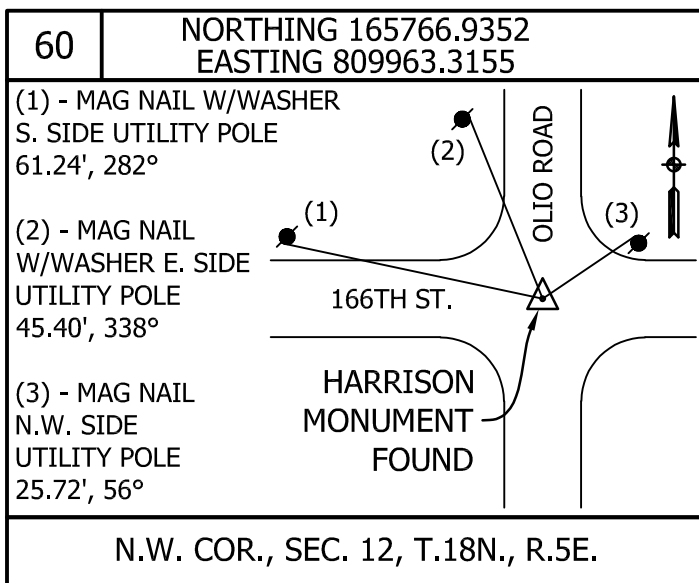
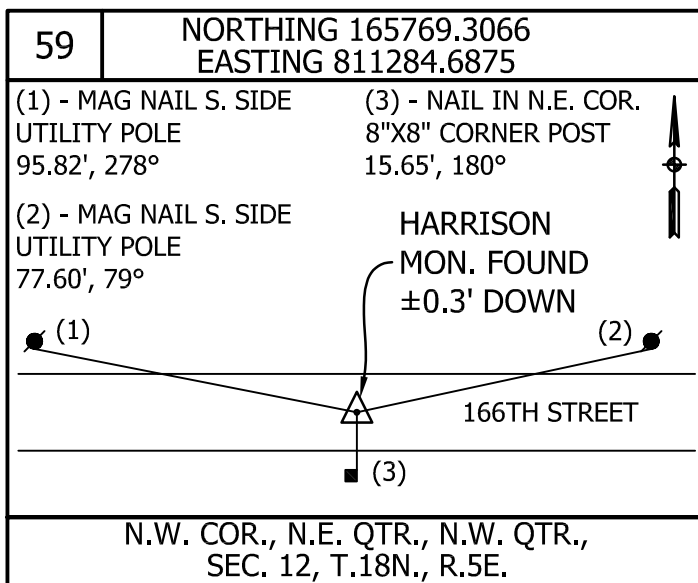
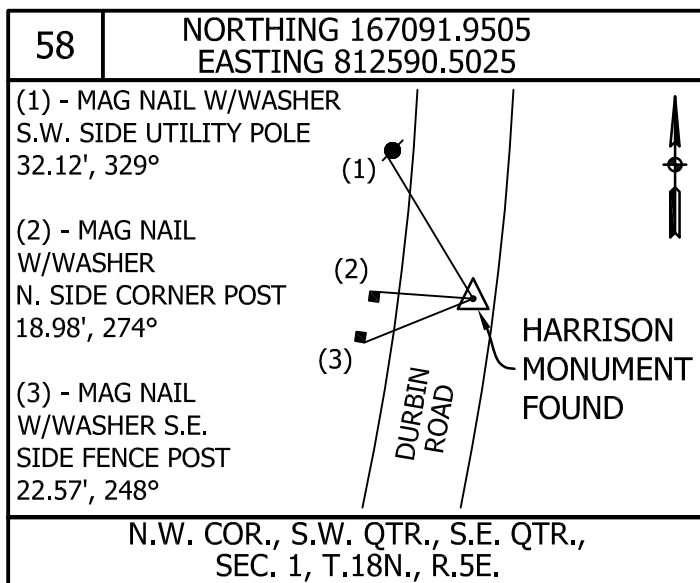
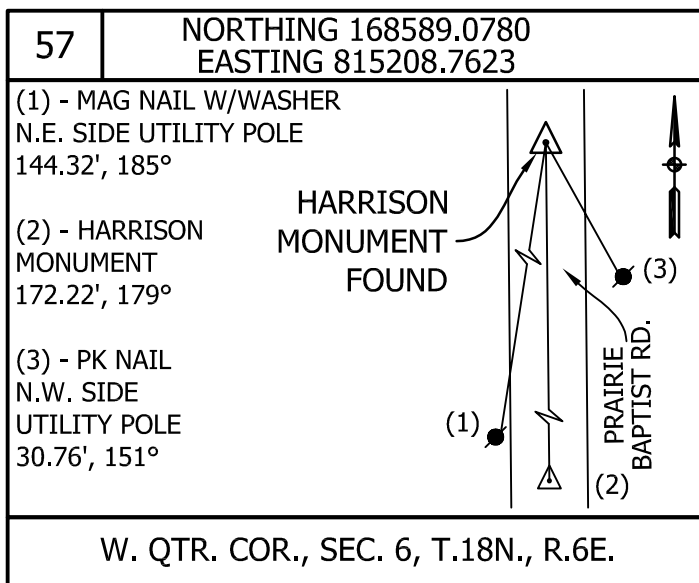
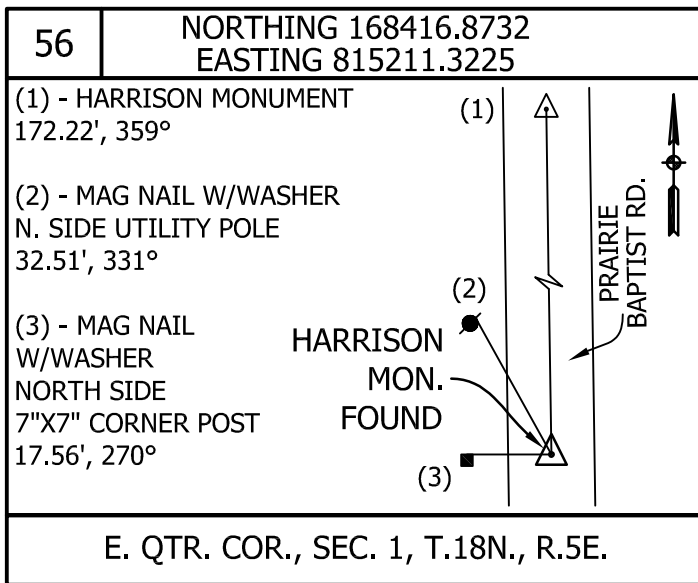
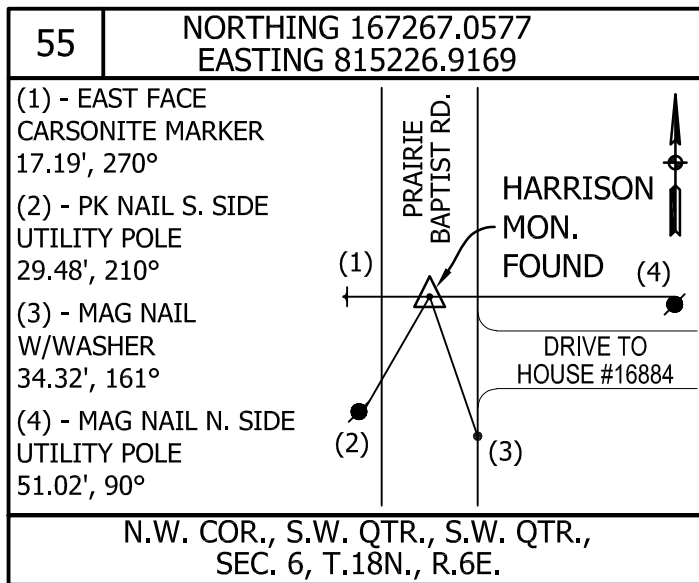
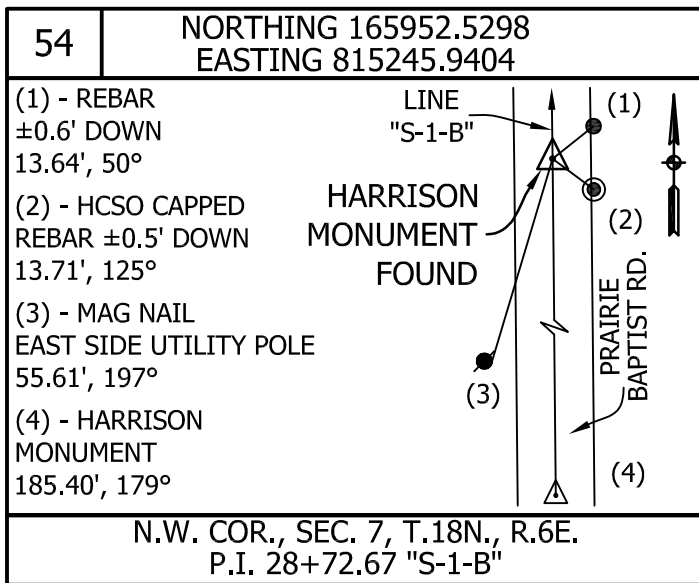
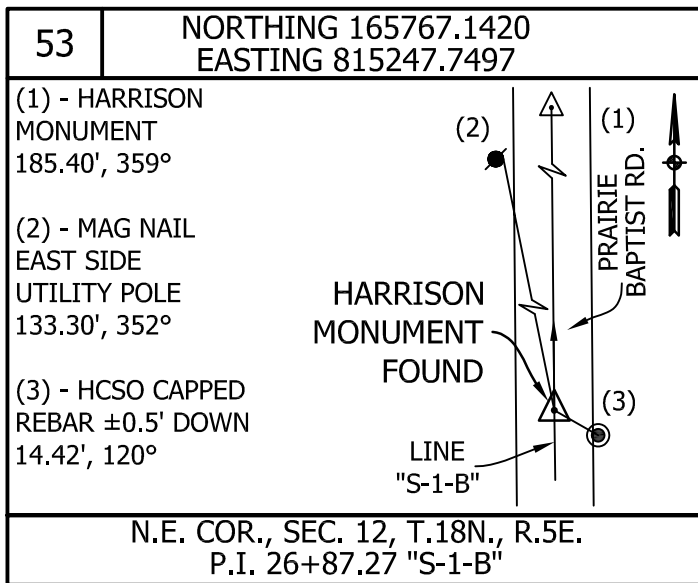
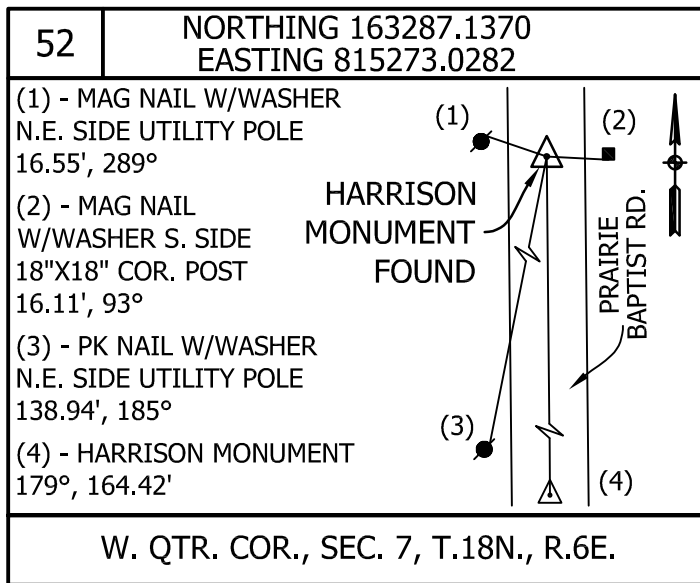
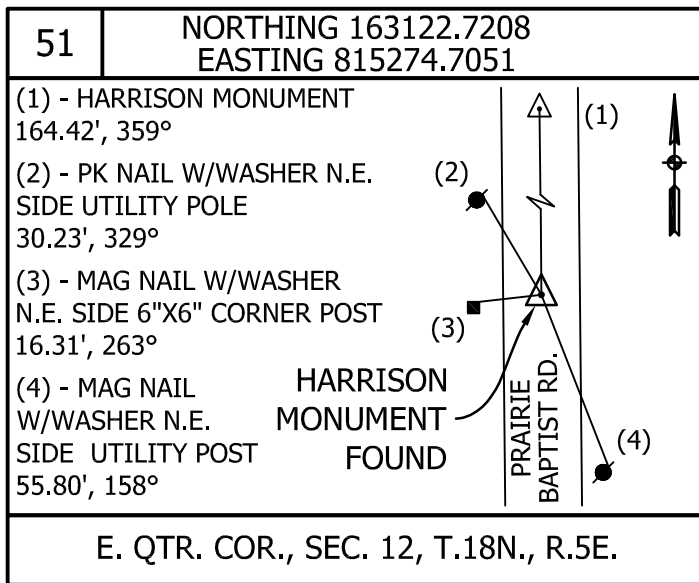
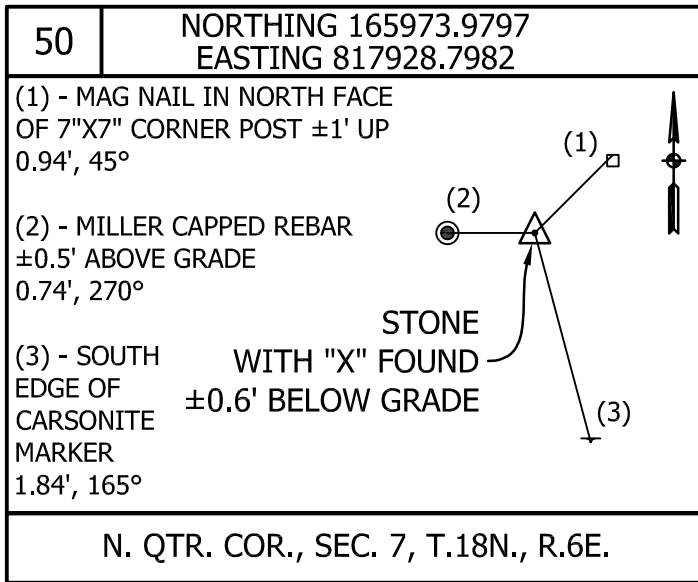
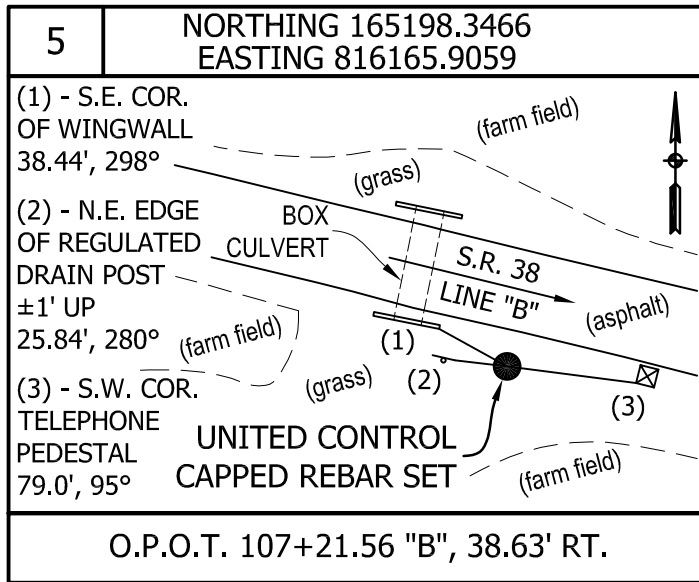
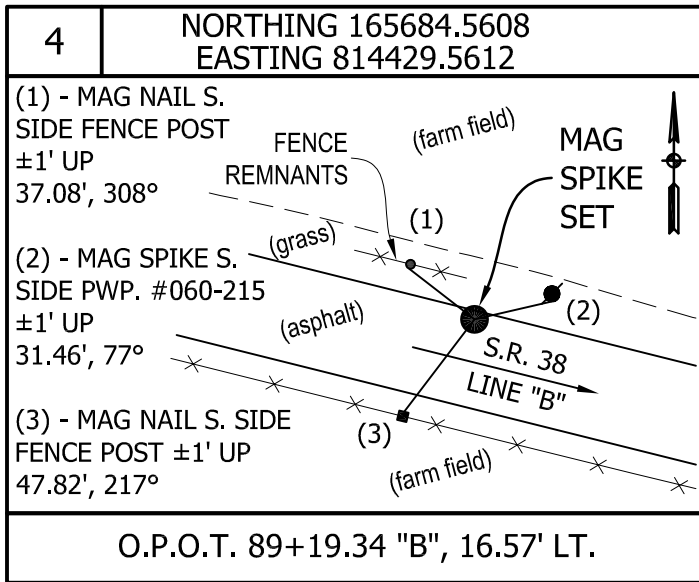
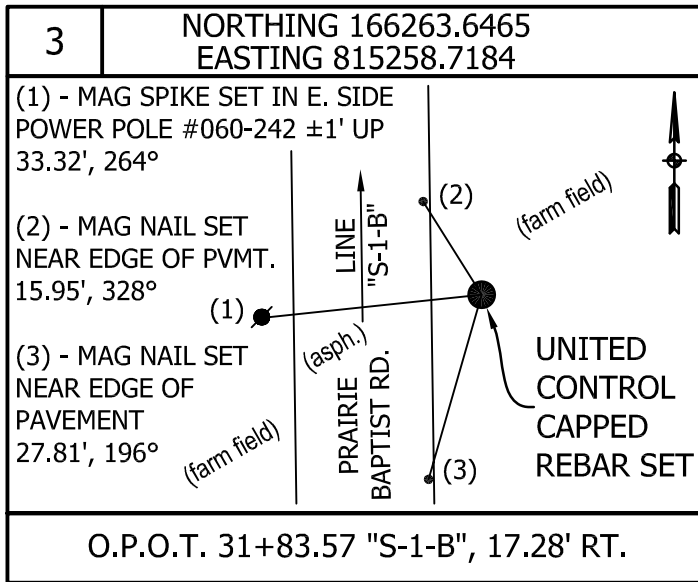
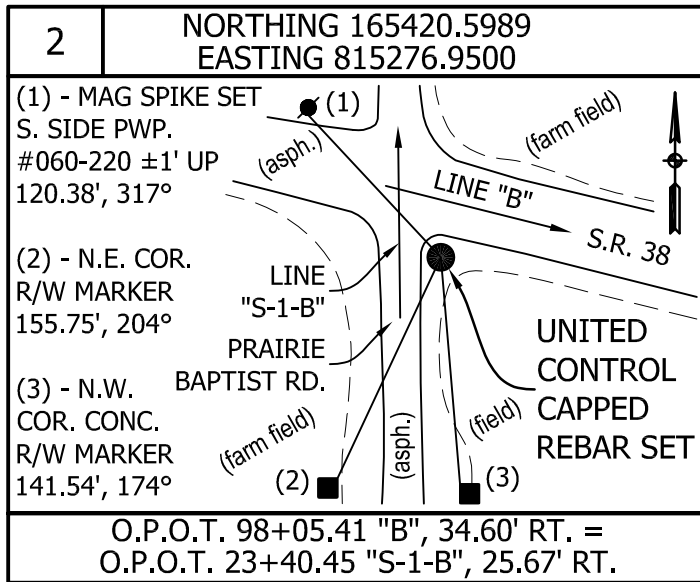
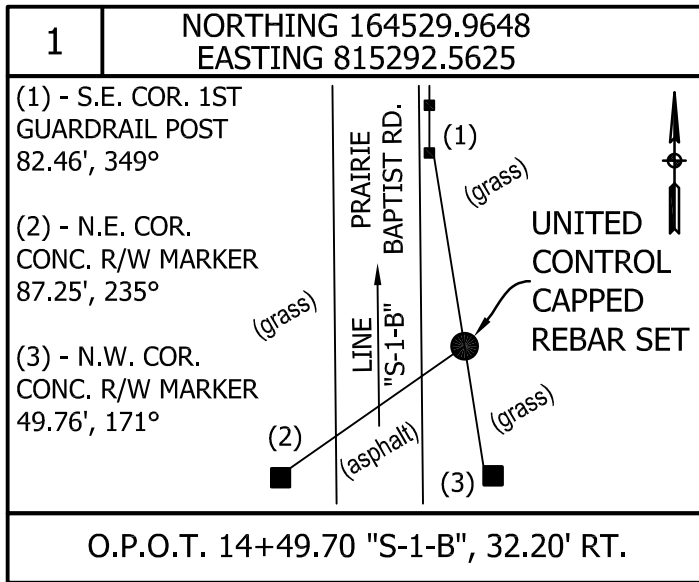
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REFERENCE TIES

(NOT DRAWN TO SCALE)



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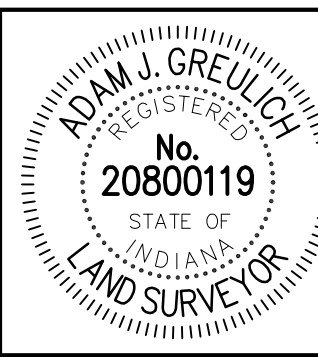
SURVEY STARTED	1/27/2025
SURVEY COMPLETED	2/5/2025
ROUTE PLAT SHEET	3 of 4



8440 Allison Pointe Boulevard, Suite 200
Indianapolis, IN 46250
Phone 317-895-2585
www.ucindy.com

SURVEYOR CERTIFICATION

I CERTIFY THAT THIS SURVEY (PERFORMED IN THE FIELD FROM JANUARY 27, 2025 TO FEBRUARY 5, 2025) WAS PERFORMED IN WHOLE UNDER MY DIRECT SUPERVISION, AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, WAS EXECUTED ACCORDING TO THE SURVEY REQUIREMENTS CONTAINED WITHIN TITLE 865, ARTICLE 1, RULE 12 OF THE INDIANA ADMINISTRATIVE CODE.



RECOMMENDED FOR APPROVAL	Adam J. Greulich	2/17/2025	DATE
DRAWN BY:	A. GREULICH	CHECKED BY:	T. COOMES
FIELD CREW:	S. HOWELL	FIELD CREW:	M. MULRYAN

Prepared for the INDIANA DEPARTMENT OF TRANSPORTATION	LOCATION CONTROL ROUTE SURVEY S.R. 38 ROUNDABOUT AT PRAIRIE BAPTIST ROAD Hamilton County, Indiana
--	---

HORIZONTAL SCALE	REVISIONS:
N/A	
VERTICAL SCALE	
N/A	
SURVEY JOB NO. 25-801	SHEETS 5 of 24
DESIGNATION NO. 2301077	PROJECT

SURVEYOR'S REPORT

Project: State Road 38 Roundabout at Prairie Baptist Road
Road Reconstruction Survey

Client: Indiana Department of Transportation (INDOT)

This project is located in Sections 1 and 12, Township 18 North, Range 5 East, and in Sections 6 and 7, Township 18 North, Range 6 East of the Second Principal Meridian, Wayne Township, Hamilton County Indiana. The scope of the project included obtaining data to be used in the design of a roundabout at the intersection of State Road 38 and Prairie Baptist Road. A Location Control Route Survey Plat (LCRSP) with an original survey field book and topographic data were to be provided to the client. The LCRSP will serve as a basis for describing any right-of-way required for said improvements. It is not a property retracement survey. Any apparent property, subdivision, or section lines and corners are based on physical evidence or testimony. If additional U.S.P.L.S. corners are required for said improvements, they should be tied into and referenced to this survey.

Road plans for the construction of State Road 38 were requested from INDOT's archives, but none were able to be found. Additionally, none were found through research performed at the Office of the Recorder of Hamilton County, Indiana. Line "B" was therefore established along the physical centerline of State Road 38. Stationing for Line "B" is assumed.

Line "S-1-B" is the re-established Line "A" from the right-of-way plans for Hamilton County Bridge No. 171, Project No. PB-06-0002, certified on June 28, 2006 by Anthony P. Lukac, PE No. PE10403234. Stationing for Line "S-1-B" is based on said plans.

The Basis of Bearings for the survey is the "Hamilton" zone of the Indiana Geospatial Coordinate System (InGCS) per NAD 83 (2011) epoch 2010.0000. All bearings, distances, areas, and coordinates shown hereon are based on said system and are reported in U.S. Survey Feet and decimal parts thereof unless otherwise noted. The InGCS "Hamilton" zone was developed to minimize the differences between ground-measured distances and their corresponding grid distances within Hamilton County. Below are the parameters for the InGCS "Hamilton" zone.

InGCS "Hamilton" Zone Parameters
Geometric Datum: NAD 83(2011) epoch 2010.00
Projection Type: Transverse Mercator
Central Meridian: 86°00'00" west longitude
Central Meridian scale factor: 1.000034
Latitude of Grid Origin: 39°54'00" north latitude
False Northing: 36,000,000 m (118,110.00 U.S. Ft)
False Easting: 240,000,000 m (787,400.00 U.S. Ft)

To establish the project on said InGCS "Hamilton" zone, the National Geodetic Survey's Online Positioning User Service (OPUS) was first used to process static GNSS observations taken with Trimble R10 equipment at Control Point #1. The following information resulted from said OPUS solution.

Control Point #1
Projection Name: Indiana State Plane Coordinate System - East Zone
Projection Type: Transverse Mercator
Horizontal Datum: NAD 83(2011)
Epoch: 2010.0000
Geoid Model: GEOID18
Project Units: U.S. Survey Feet
Latitude: N 40°01'38.57117"
Longitude: W 85°54'01.45897"
Northing: 1,740,757.4839
Easting: 262,626.7356
Elevation: 842.611'
Combination Factor: 0.99993662

Trimble Business Center (TBC) software using at least squares adjustment along with the OPUS solution results were then used to establish the project on "Hamilton" zone of the InGCS. The following are the resulting coordinates for Control Point #1 on said InGCS "Hamilton" zone.

Control Point #1
Northing (InGCS "Hamilton" Zone): 164,529.9648
Easting (InGCS "Hamilton" Zone): 815,292.5625

The vertical datum of the project is the North American Vertical Datum of 1988 (NAVD 88). It was established by holding the OPUS solution elevation of 842.611' for Control Point #1. Additional temporary benchmarks were established through differential leveling using a Trimble DiNi digital level.

Cross-section and topographic information within the project limits were collected using Trimble R12i, R12, and R10 GNSS equipment and an electronic field book. The topography of the project is graphically represented in MicroStation V8 DGN format, and the coordinate information is provided in a ".txt" file in the following format:

Point Number, North, Easting, Elevation, Description

Deed line information is shown per records on file with the Office of the Recorder of Hamilton County, Indiana. The south right-of-way line of State Road 38 west of Prairie Baptist Road is shown per Instr. No. 200100042285 which is a highway easement in favor of the State of Indiana. A significant portion of the right-of-way of Prairie Baptist Road south of State Road 38 is shown per recorded documents (Instr. No. 2007052003 and Instr. No. 2007052004) in favor of the Board of Commissioners of Hamilton County which were a result of the aforementioned Project No. PB-06-0002. The remainder of the right-of-way lines of State Road 38 and Prairie Baptist Road are shown along the traveled way as records for additional right-of-way in these areas were not found. Owner information shown is based on current tax records in the Auditor's Office of Hamilton County, Indiana.

Per records on file with the Hamilton County Surveyor's Office, the Sand Creek Regulated Drain is an open ditch drain west of Prairie Baptist Road and is a title drain east of Prairie Baptist Road. The limits of said drain are shown hereon as is defined in Indiana Code 36-9-27.

In accordance with Title 865 of the Indiana Administrative Code, the following observations and opinions are offered regarding uncertainty in the lines and corners found or established during the survey due to the availability and condition of referenced monuments and due to occupation or possession lines. Unless otherwise noted, all monuments found and set were flush with grade.

Monuments were called for and found at the following section, quarter section, and quarter-quarter section corner per Hamilton County Surveyor's Office (H.C.S.O.) reference ties. The uncertainty associated with the location of these monument is, in my opinion, negligible.

- Pnt. #50 - A stone with "X" was found ±0.6' below grade at the north quarter corner of Section 7, Township 18 North, Range 6 East.
- Pnt. #51 - A Harrison monument was found at the east quarter corner of Section 12, Township 18 North, Range 5 East.
- Pnt. #52 - A Harrison monument was found at the west quarter corner of Section 7, Township 18 North, Range 6 East.
- Pnt. #53 - A Harrison monument was found at the northeast corner of Section 12, Township 18 North, Range 5 East.
- Pnt. #54 - A Harrison monument was found at the northwest corner of Section 7, Township 18 North, Range 6 East.
- Pnt. #55 - A Harrison monument was found at the northwest corner of the southwest quarter of the southwest quarter of Section 6, Township 18 North, Range 6 East.
- Pnt. #56 - A Harrison monument was found at the east quarter corner of Section 1, Township 18 North, Range 5 East.
- Pnt. #57 - A Harrison monument was found at the west quarter corner of Section 6, Township 18 North, Range 6 East.
- Pnt. #58 - A Harrison monument was found at the northwest corner of the southwest quarter of the southeast quarter of Section 1, Township 18 North, Range 5 East.
- Pnt. #59 - A Harrison monument was found ±0.3' below grade at the northwest corner of the northeast quarter of the northwest quarter of Section 12, Township 18 North, Range 5 East.
- Pnt. #60 - A Harrison monument was found at the northwest corner of Section 12, Township 18 North, Range 5 East.

A H.C.S.O. reference tie sheet was not available for the north quarter corner of Section 12, Township 18 North, Range 5 East. A 6" x 6" corner post at a fence line-fence line intersection was found and held as the corner. No additional monuments were found in the vicinity. The location of the corner post lies ±2.1' northeast of the midpoint of a line drawn between the found monuments at the northwest and northeast corners of Section 12, Township 18 North, Range 5 East. The uncertainty associated with the location of this held corner is, in my opinion, approximately 3 feet.

The east edge of the cultivated field at the southeast corner of State Road 38 and Prairie Baptist Road lies up to 6 feet east of the west right-of-way line of Prairie Baptist Road.

Monuments set during this survey referencing Line "B" and Line "S-1-B" are considered original monuments and therefore have no uncertainty associated with their locations.

MONUMENT TABLE					
POINT NUMBER	NORTHING (InGCS - Hamilton Zone)	EASTING (InGCS - Hamilton Zone)	NORTHING (ISPCS - East Zone)	EASTING (ISPCS - East Zone)	DESCRIPTION
1	164529.9648	815292.5625	1740757.4839	262626.7356	UNITED CONTROL CAPPED REBAR SET
2	165420.5989	815276.9500	1741648.1138	262614.4565	UNITED CONTROL CAPPED REBAR SET
3	166263.6465	815258.7184	1742491.1703	262599.3807	UNITED CONTROL CAPPED REBAR SET
4	165684.5608	814429.5612	1741915.2278	261768.1149	MAG SPIKE SET
5	165198.3466	816165.9059	1741422.5510	263502.5183	UNITED CONTROL CAPPED REBAR SET
50	165973.9797	817928.7982	1742191.5330	265268.1881	STONE WITH "X" FOUND ±0.6' BELOW GRADE
51	163122.7208	815274.7051	1739350.4056	262603.6145	HARRISON MONUMENT FOUND
52	163287.1370	815273.0282	1739514.8166	262602.5528	HARRISON MONUMENT FOUND
53	165767.1420	815247.7497	1741994.7418	262586.5550	HARRISON MONUMENT FOUND
54	165952.5298	815245.9404	1742180.1233	262585.4395	HARRISON MONUMENT FOUND
55	167267.0577	815226.9169	1743494.6299	262571.3362	HARRISON MONUMENT FOUND
56	168416.8732	815211.3225	1744644.4230	262560.0457	HARRISON MONUMENT FOUND
57	168589.0780	815208.7623	1744816.6252	262558.1301	HARRISON MONUMENT FOUND
58	167091.9505	812590.5025	1743329.4006	259934.4511	HARRISON MONUMENT FOUND
59	165769.3066	811284.6875	1742011.7350	258623.7778	HARRISON MONUMENT FOUND ±0.3' BELOW GRADE
60	165766.9352	809963.3155	1742014.3080	257302.4886	HARRISON MONUMENT FOUND
200	165673.1637	814406.7889	1741903.9167	261745.3016	MAG NAIL WITH WASHER SET
201	165462.7652	815250.8522	1741690.3747	262588.5184	MAG NAIL WITH WASHER SET
202	165407.1093	815474.1291	1741633.8873	262811.5713	MAG NAIL WITH WASHER SET
203	165193.5297	816348.4195	1741417.0515	263685.0010	MAG NAIL WITH WASHER SET
204	164379.9402	815261.8893	1740607.5846	262595.5032	MAG NAIL WITH WASHER SET
205	164929.9117	815256.2835	1741157.5384	262591.9555	MAG NAIL WITH WASHER SET
206	166379.8146	815239.7568	1742607.4012	262580.8551	MAG NAIL WITH WASHER SET
1062	164906.6941	815206.0364	1741134.5104	262541.6251	CONCRETE R/W MARKER FOUND
1105	164979.4891	815212.9804	1741207.2743	262548.8410	CONCRETE R/W MARKER FOUND
1111	164779.2281	815217.2615	1741007.0114	262552.3725	CONCRETE R/W MARKER FOUND
1115	164479.3225	815220.5922	1740707.1144	262554.5809	CONCRETE R/W MARKER FOUND
1116	164480.6839	815300.9413	1740708.1751	262634.9294	CONCRETE R/W MARKER FOUND
1191	165278.4462	815212.2274	1741506.2132	262549.2066	CONCRETE R/W MARKER FOUND
5050	164780.3092	815297.5266	1741007.7921	262632.6360	CONCRETE R/W MARKER FOUND
5055	164855.2199	815306.7602	1741082.6630	262642.1492	CONCRETE R/W MARKER FOUND
5064	164905.1569	815306.2020	1741132.5986	262641.7779	CONCRETE R/W MARKER FOUND
5132	165080.4731	815294.0752	1741307.9478	262630.3079	CONCRETE R/W MARKER FOUND
5161	165279.7692	815292.7867	1741507.2347	262629.7652	CONCRETE R/W MARKER FOUND

File Name: P:\SV\CD\25-801 SR 38 RAB\DWG\survey.dwg Plot Date: 2/17/2025 1:29 PM Plotted By: Adam Greulich

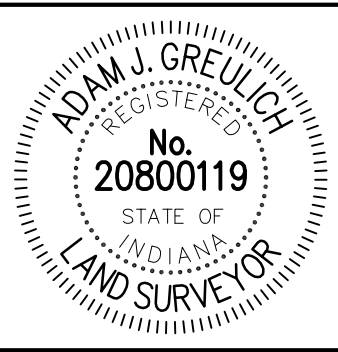
SURVEY STARTED		
1/27/2025		
SURVEY COMPLETED		
2/5/2025		
ROUTE PLAT SHEET		
4	of	4



8440 Allison Pointe Boulevard, Suite 200
Indianapolis, IN 46250
Phone 317-895-2585
www.ucindy.com

SURVEYOR CERTIFICATION

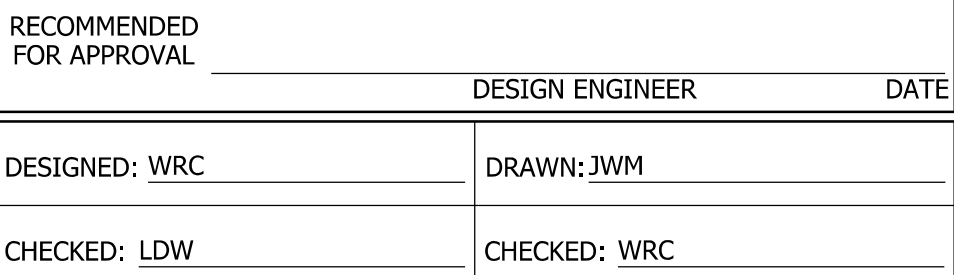
I CERTIFY THAT THIS SURVEY (PERFORMED IN THE FIELD FROM JANUARY 27, 2025 TO FEBRUARY 5, 2025) WAS PERFORMED IN WHOLE UNDER MY DIRECT SUPERVISION, AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, WAS EXECUTED ACCORDING TO THE SURVEY REQUIREMENTS CONTAINED WITHIN TITLE 865, ARTICLE 1, RULE 12 OF THE INDIANA ADMINISTRATIVE CODE.



RECOMMENDED FOR APPROVAL	Adam J. Greulich	2/17/2025	DATE
DRAWN BY:	A. GREULICH	CHECKED BY:	T. COOMES
FIELD CREW:	S. HOWELL	FIELD CREW:	M. MULRYAN

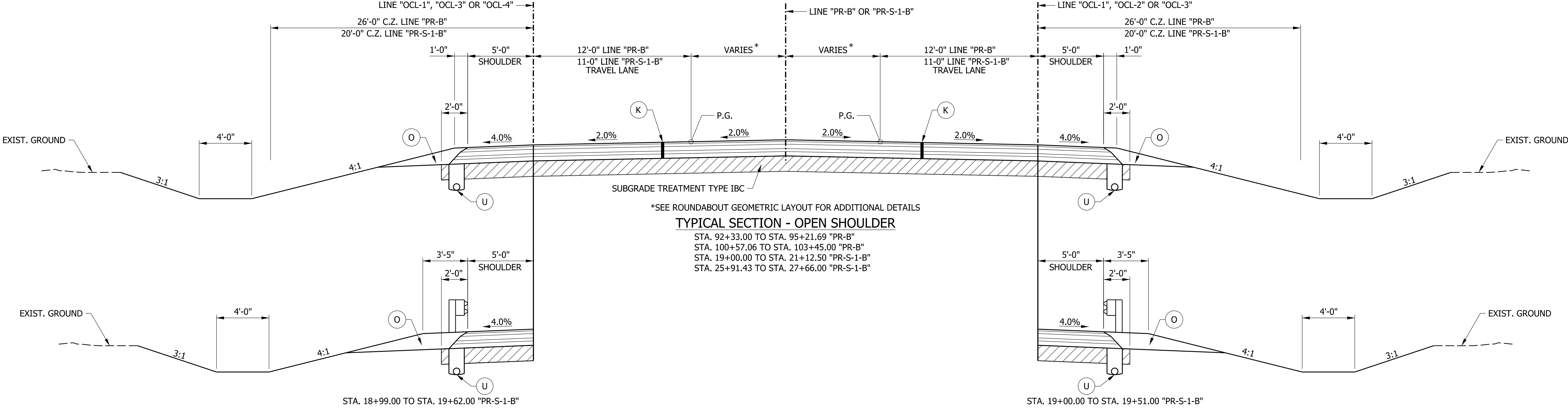
Prepared for the INDIANA DEPARTMENT OF TRANSPORTATION	LOCATION CONTROL ROUTE SURVEY S.R. 38 ROUNDABOUT AT PRAIRIE BAPTIST ROAD Hamilton County, Indiana
--	---

HORIZONTAL SCALE	REVISIONS:
N/A	
VERTICAL SCALE	
N/A	
SURVEY JOB NO. 25-801	SHEETS 6 of 24
DESIGNATION NO. 2301077	PROJECT



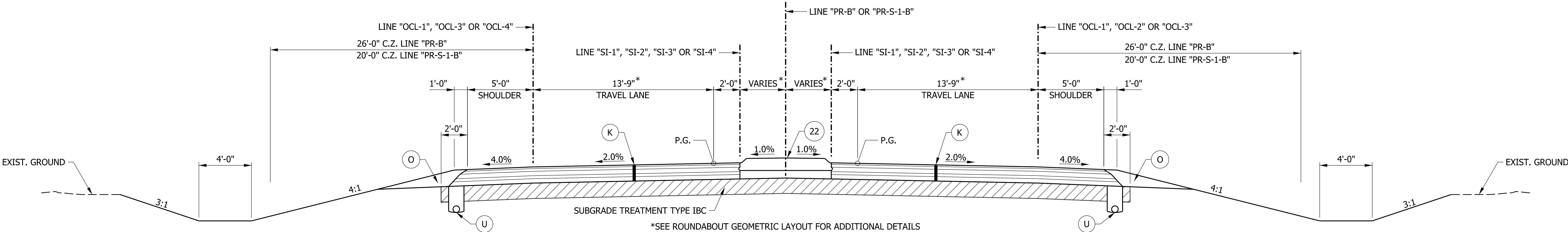
PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE		
1" = 100'			
VERTICAL SCALE	DESIGNATION		
N/A	2301077		
	SHEETS		
	7	of	24
	CONTRACT		
	R-45165		



TYPICAL SECTION - OPEN SHOULDER

STA. 92+33.00 TO STA. 95+21.69 "PR-B"
STA. 100+57.06 TO STA. 103+45.00 "PR-B"
STA. 19+00.00 TO STA. 21+12.50 "PR-S-1-B"
STA. 25+91.43 TO STA. 27+66.00 "PR-S-1-B"



TYPICAL SECTION - OPEN SHOULDER, MEDIAN CONCRETE ISLAND

STA. 95+21.69 TO STA. 96+74.22 "PR-B"
STA. 98+97.20 TO STA. 100+57.06 "PR-B"
STA. 21+12.50 TO STA. 22+29.16 "PR-S-1-B"
STA. 25+18.89 TO STA. 25+91.43 "PR-S-1-B"

LEGEND

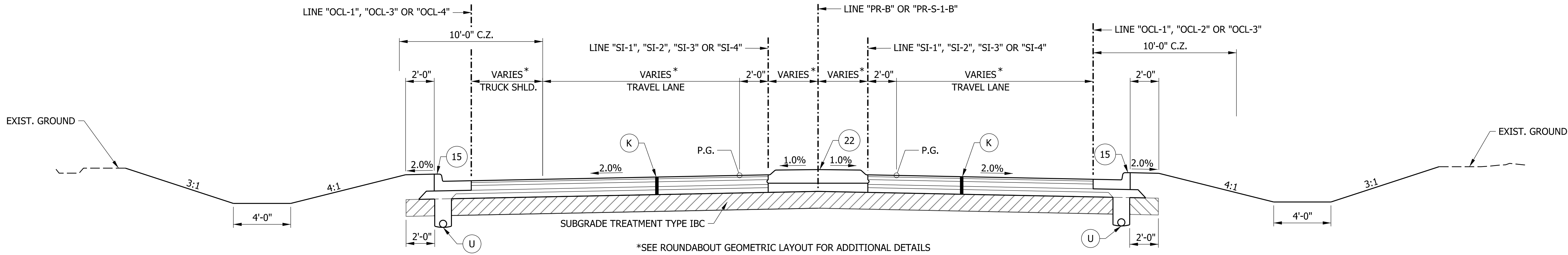
- (K) FULL DEPTH RECONSTRUCTION:
220 LB/SYD QC/QA-HMA, 3, 58H, SURFACE, 9.5 MM ON
275 LB/SYD QC/QA-HMA, 3, 58H, INTERMEDIATE, 19.0 MM ON
385 LB/SYD QC/QA-HMA, 3, 58S, BASE, 19.0 MM ON
330 LB/SYD QC/QA-HMA, 3, 58S, BASE, 19.0 MM ON
250 LB/SYD QC/QA-HMA, 4, 58E, INTERMEDIATE, OG, 19.0 MM ON
4" COMPACTED AGGREGATE NO. 53 ON
GEOTEXTILE FOR PAVEMENT, TYPE 2A
- (R) HMA, MILL AND OVERLAY:
MILLING, ASPHALT, 1.5 IN.
165 LB/SYD QC/QA-HMA, 3, 58H, SURFACE, 9.5 MM
- (W) FULL DEPTH WIDENING:
220 LB/SYD QC/QA-HMA, 3, 58H, SURFACE, 9.5 MM ON
WIDENING WITH HMA, TYPE B
275 LB/SYD HMA TYPE B, INTERMEDIATE, 19.0 MM ON
715 LB/SYD HMA TYPE B, BASE, 19.0 MM ON
300LB/SYD QC/QA-HMA, 4, 58E, INTERMEDIATE, OG, 19.0 MM ON
4" COMPACTED AGGREGATE NO. 53 ON
GEOTEXTILE FOR PAVEMENT, TYPE 2A
- (U) UNDERDRAIN, TYPE 4, 6"
- (O) COMPACTED AGGREGATE NO. 53
- (F1) TRUCK APRON:
7" COLORED PCCP W/ D-1 JOINT SPA. @ 15' W/
1" DIA. DOWEL SPA. @ 12" ON
VARIABLE DEPTH COMPACTED AGGREGATE NO. 53 ON
GEOTEXTILE FOR PAVEMENT, TYPE 2A
- (15) CURB & GUTTER, CONCRETE
- (17) CURB AND GUTTER, B, CONCRETE MODIFIED
- (19) CURB, INTEGRAL, CONCRETE
- (22) CENTER CURB, COLORED, CONCRETE, TYPE B
- (28) SEED MIXTURE, NATIVE

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: WRC	DRAWN: JWM
CHECKED: LDW	CHECKED: WRC

INDIANA
DEPARTMENT OF TRANSPORTATION

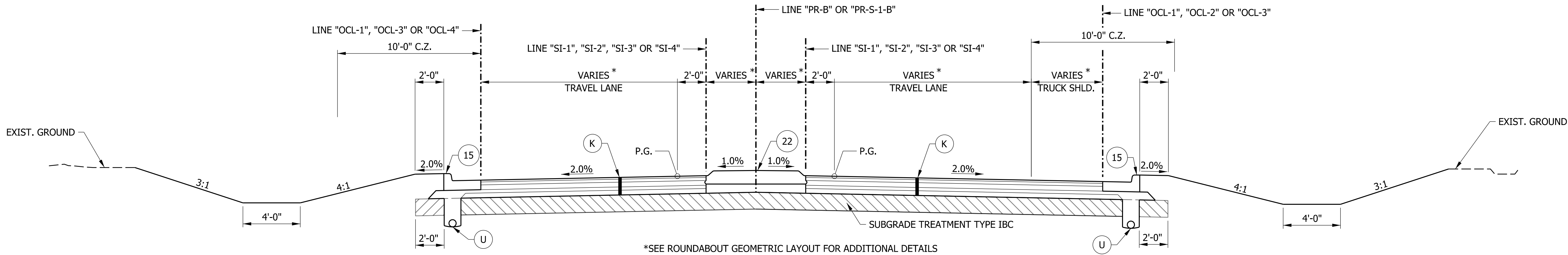
TYPICAL CROSS SECTIONS
LINE "PR-B" & "PR-S-1-B"

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'-0"	
VERTICAL SCALE	DESIGNATION
1/4" = 1'-0"	2301077
SHEETS	
8	of 24
CONTRACT	
R-45165	



TYPICAL SECTION - COMBINED CURB AND GUTTER, MEDIAN CONCRETE ISLAND, LEFT TRUCK SHOULDER

STA. 96+74.22 TO STA. 97+22.30 "PR-B"
STA. 24+46.89 TO STA. 25+18.89 "PR-S-1-B"



TYPICAL SECTION - COMBINED CURB AND GUTTER, MEDIAN CONCRETE ISLAND, RIGHT TRUCK SHOULDER

STA. 98+56.30 TO STA. 98+97.20 "PR-B"
STA. 22+29.16 TO STA. 23+12.89 "PR-S-1-B"

LEGEND

- (K) FULL DEPTH RECONSTRUCTION:
220 LB/SYD QC/QA-HMA, 3, 58H, SURFACE, 9.5 MM ON
275 LB/SYD QC/QA-HMA, 3, 58H, INTERMEDIATE, 19.0 MM ON
385 LB/SYD QC/QA-HMA, 3, 58S, BASE, 19.0 MM ON
330 LB/SYD QC/QA-HMA, 3, 58S, BASE, 19.0 MM ON
250 LB/SYD QC/QA-HMA, 4, 58E, INTERMEDIATE, OG, 19.0 MM ON
4" COMPACTED AGGREGATE NO. 53 ON
GEOTEXTILE FOR PAVEMENT, TYPE 2A
- (R) HMA, MILL AND OVERLAY:
MILLING, ASPHALT, 1.5 IN.
165 LB/SYD QC/QA-HMA, 3, 58H, SURFACE, 9.5 MM
- (W) FULL DEPTH WIDENING:
220 LB/SYD QC/QA-HMA, 3, 58H, SURFACE, 9.5 MM ON
WIDENING WITH HMA, TYPE B
275 LB/SYD HMA TYPE B, INTERMEDIATE, 19.0 MM ON
715 LB/SYD HMA TYPE B, BASE, 19.0 MM ON
300LB/SYD QC/QA-HMA, 4, 58E, INTERMEDIATE, OG, 19.0 MM ON
4" COMPACTED AGGREGATE NO. 53 ON
GEOTEXTILE FOR PAVEMENT, TYPE 2A
- (U) UNDERDRAIN, TYPE 4, 6"
- (O) COMPACTED AGGREGATE NO. 53
- (F1) TRUCK APRON:
7" COLORED PCCP W/ D-1 JOINT SPA. @ 15' W/
1" DIA. DOWEL SPA. @ 12" ON
VARIABLE DEPTH COMPACTED AGGREGATE NO. 53 ON
GEOTEXTILE FOR PAVEMENT, TYPE 2A
- (15) CURB & GUTTER, CONCRETE
- (17) CURB AND GUTTER, B, CONCRETE MODIFIED
- (19) CURB, INTEGRAL, CONCRETE
- (22) CENTER CURB, COLORED, CONCRETE, TYPE B
- (28) SEED MIXTURE, NATIVE

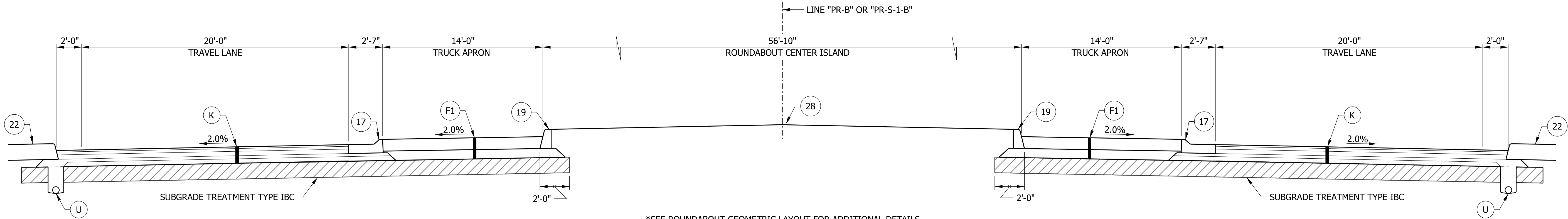
RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: WRC DRAWN: JWM
CHECKED: LDW CHECKED: WRC

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LINE "PR-B" & "PR-S-1-B"

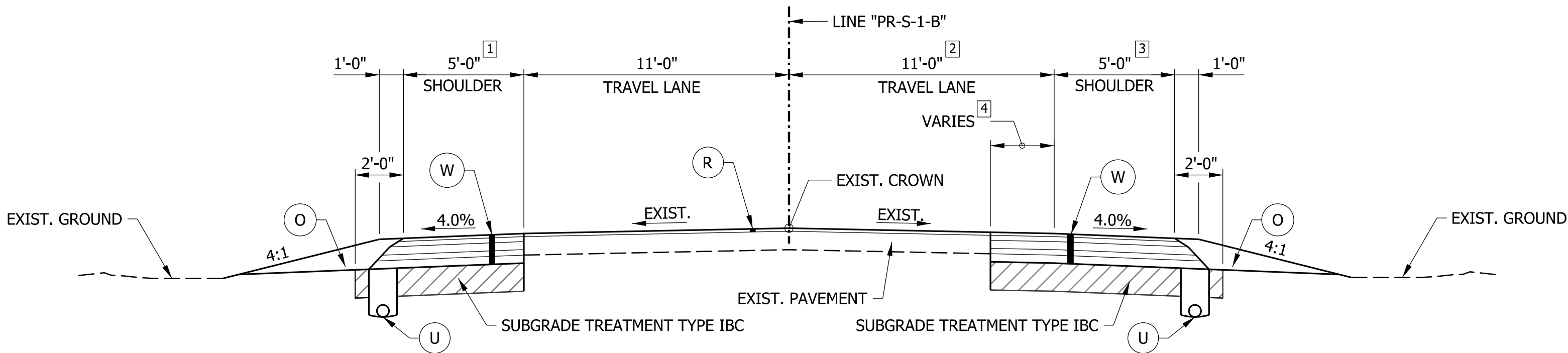
HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'	
VERTICAL SCALE	DESIGNATION
1/4" = 1'-0"	2301077
SHEETS	
9 of 24	
CONTRACT	
R-45165	



*SEE ROUNDABOUT GEOMETRIC LAYOUT FOR ADDITIONAL DETAILS

TYPICAL SECTION - ROUNDABOUT

STA. 97+22.30 TO STA. 98+56.30 "PR-B"
STA. 23+12.89 TO STA. 24+46.89 "PR-S-1-B"



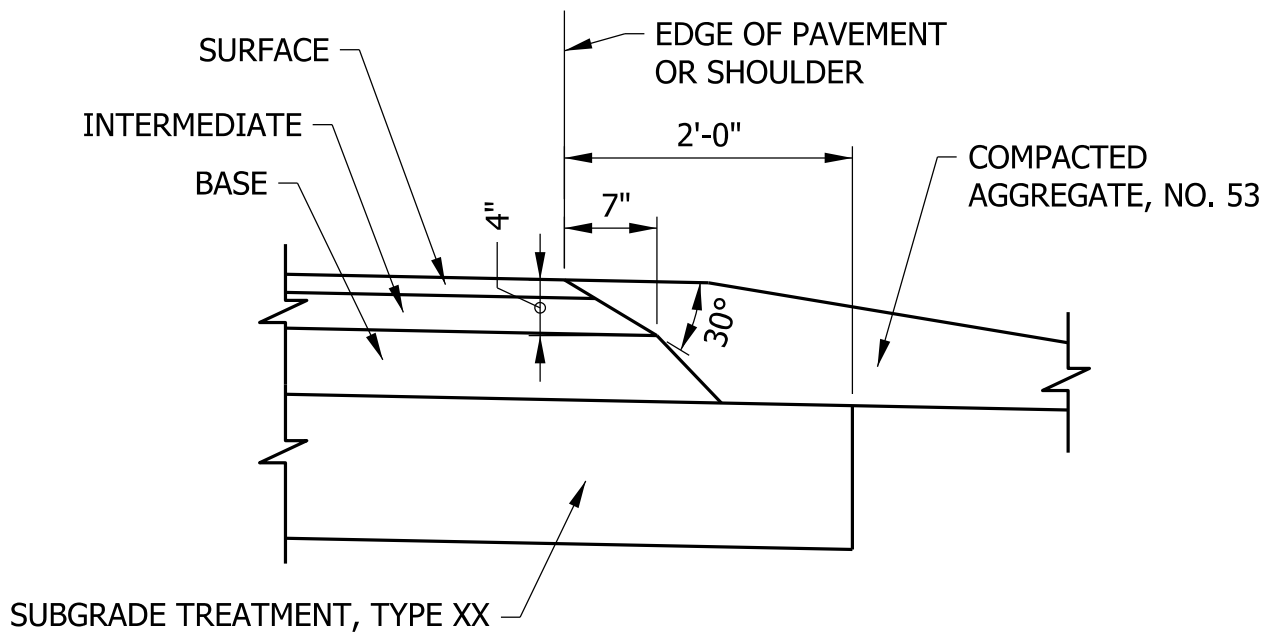
TYPICAL SECTION - INCIDENTAL CONSTRUCTION

STA. 27+66.00 TO STA. 27+96.00 "PR-S-1-B"

- 1 SHOULDER VARIES FROM 5.0' @ STA. 27+66.00 TO 2.0' @ STA. 27+96.00
- 2 LANE VARIES FROM 11.0' @ STA. 27+66.00 TO 9.0' @ STA. 27+96.00
- 3 SHOULDER VARIES FROM 5.0' @ STA. 27+66.00 TO 2.0' @ STA. 27+96.00
- 4 WIDENING VARIES FROM 2.0' @ STA. 27+66.00 TO 0.0' @ STA. 27+96.00

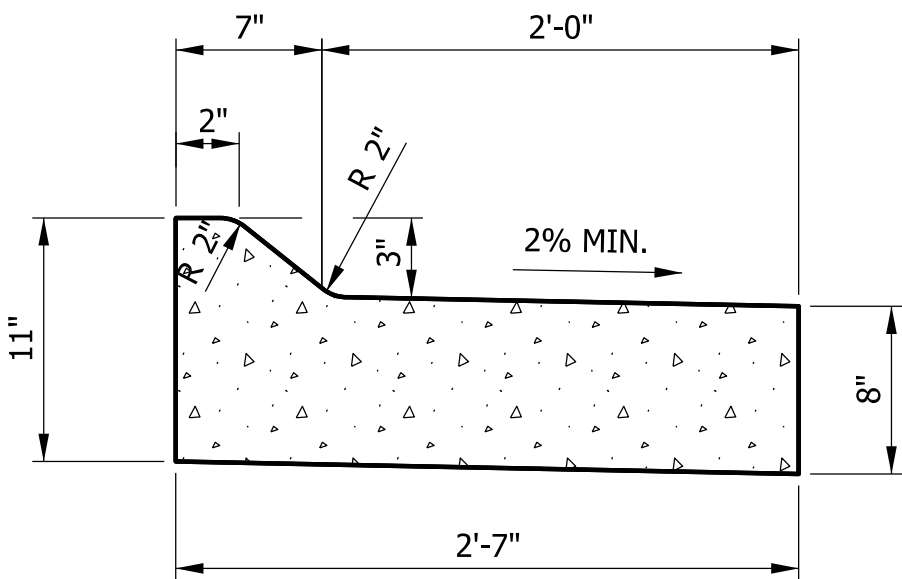
LEGEND

- K** FULL DEPTH RECONSTRUCTION:
220 LB/SYD QC/QA-HMA, 3, 58H, SURFACE, 9.5 MM ON
275 LB/SYD QC/QA-HMA, 3, 58H, INTERMEDIATE, 19.0 MM ON
385 LB/SYD QC/QA-HMA, 3, 58S, BASE, 19.0 MM ON
330 LB/SYD QC/QA-HMA, 3, 58S, BASE, 19.0 MM ON
250 LB/SYD QC/QA-HMA, 4, 58E, INTERMEDIATE, OG, 19.0 MM ON
4" COMPACTED AGGREGATE NO. 53 ON
GEOTEXTILE FOR PAVEMENT, TYPE 2A
- R** HMA, MILL AND OVERLAY:
MILLING, ASPHALT, 1.5 IN.
165 LB/SYD QC/QA-HMA, 3, 58H, SURFACE, 9,5 MM
- W** FULL DEPTH WIDENING:
220 LB/SYD QC/QA-HMA, 3, 58H, SURFACE, 9.5 MM ON
WIDENING WITH HMA, TYPE B
275 LB/SYD HMA TYPE B, INTERMEDIATE, 19.0 MM ON
715 LB/SYD HMA TYPE B, BASE, 19.0 MM ON
300LB/SYD QC/QA-HMA, 4, 58E, INTERMEDIATE, OG, 19.0 MM ON
4" COMPACTED AGGREGATE NO. 53 ON
GEOTEXTILE FOR PAVEMENT, TYPE 2A
- U** UNDERDRAIN, TYPE 4, 6"
- O** COMPACTED AGGREGATE NO. 53
- F1** TRUCK APRON:
7" COLORED PCCP W/ D-1 JOINT SPA. @ 15' W/
1" DIA. DOWEL SPA. @ 12" ON
VARIABLE DEPTH COMPACTED AGGREGATE NO. 53 ON
GEOTEXTILE FOR PAVEMENT, TYPE 2A
- 15** CURB & GUTTER, CONCRETE
- 17** CURB AND GUTTER, B, CONCRETE MODIFIED
- 19** CURB, INTEGRAL, CONCRETE
- 22** CENTER CURB, COLORED, CONCRETE, TYPE B
- 28** SEED MIXTURE, NATIVE



SAFETY EDGE ON HMA PAVEMENT

SCALE: N.T.S.



CURB AND GUTTER, B, CONCRETE MODIFIED

SCALE: N.T.S.

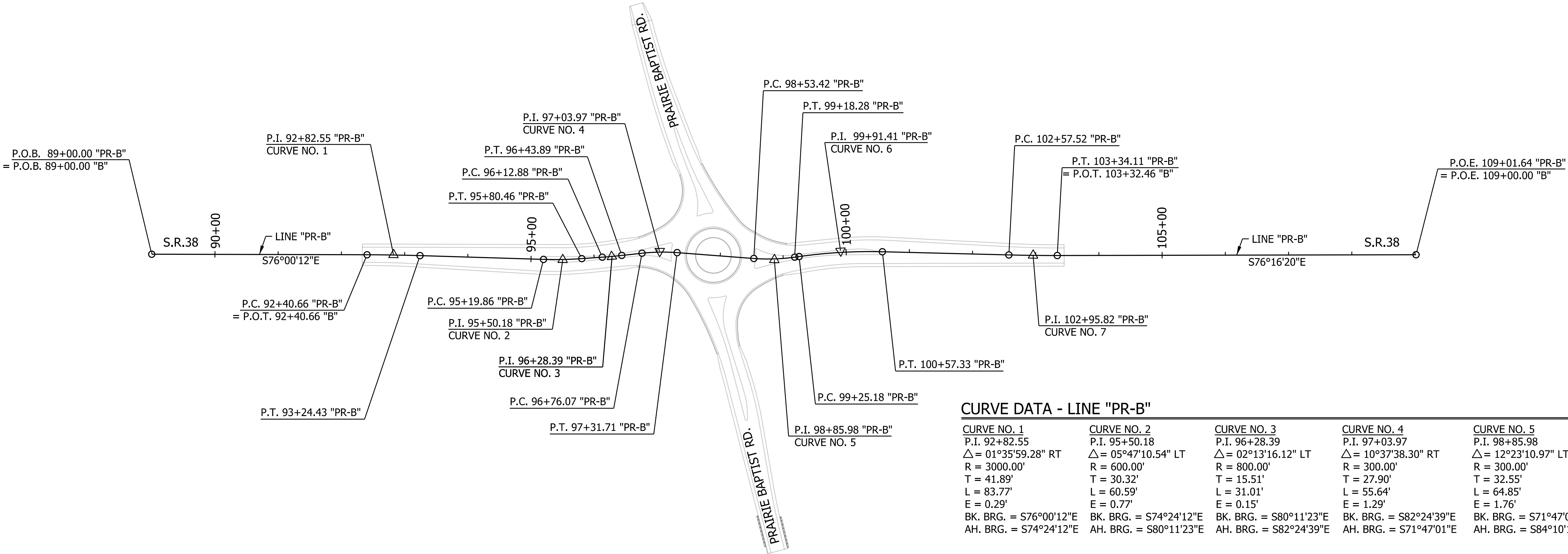
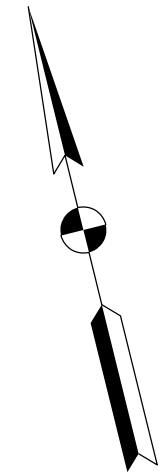
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RECOMMENDED FOR APPROVAL _____	
DESIGNED: WRC	DRAWN: JWM
CHECKED: LDW	CHECKED: WRC

INDIANA
DEPARTMENT OF TRANSPORTATION

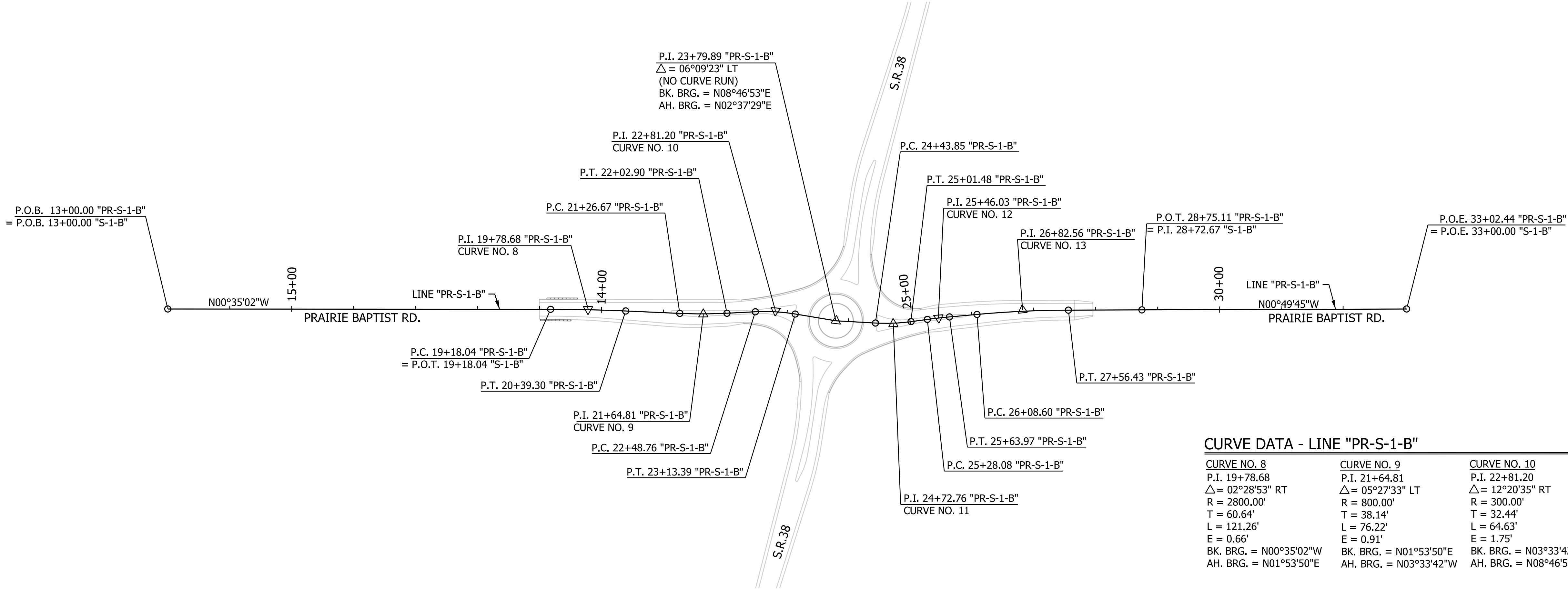
TYPICAL CROSS SECTIONS
LINE "PR-B" & "PR-S-1-B"

HORIZONTAL SCALE 1/4" = 1'		BRIDGE FILE	
VERTICAL SCALE 1/4" = 1'-0"		DESIGNATION 2301077	
		SHEETS	
		10	of 24
		CONTRACT R-45165	



CURVE DATA - LINE "PR-B"

CURVE NO. 1	CURVE NO. 2	CURVE NO. 3	CURVE NO. 4	CURVE NO. 5	CURVE NO. 6	CURVE NO. 7
P.I. 92+82.55	P.I. 95+50.18	P.I. 96+28.39	P.I. 97+03.97	P.I. 98+85.98	P.I. 99+91.41	P.I. 102+95.82
$\Delta = 01^{\circ}35'59.28''$ RT	$\Delta = 05^{\circ}47'10.54''$ LT	$\Delta = 02^{\circ}13'16.12''$ LT	$\Delta = 10^{\circ}37'38.30''$ RT	$\Delta = 12^{\circ}23'10.97''$ LT	$\Delta = 09^{\circ}27'54.05''$ RT	$\Delta = 01^{\circ}34'02.14''$ LT
R = 3000.00'	R = 600.00'	R = 800.00'	R = 300.00'	R = 300.00'	R = 800.00'	R = 2800.00'
T = 41.89'	T = 30.32'	T = 15.51'	T = 27.90'	T = 32.55'	T = 66.23'	T = 38.30'
L = 83.77'	L = 60.59'	L = 31.01'	L = 55.64'	L = 64.85'	L = 132.16'	L = 76.59'
E = 0.29'	E = 0.77'	E = 0.15'	E = 1.29'	E = 1.76'	E = 2.74'	E = 0.26'
BK. BRG. = S76°00'12"E	BK. BRG. = S74°24'12"E	BK. BRG. = S80°11'23"E	BK. BRG. = S82°24'39"E	BK. BRG. = S71°47'01"E	BK. BRG. = S84°10'12"E	BK. BRG. = S74°42'18"E
AH. BRG. = S74°24'12"E	AH. BRG. = S80°11'23"E	AH. BRG. = S82°24'39"E	AH. BRG. = S71°47'01"E	AH. BRG. = S84°10'12"E	AH. BRG. = S74°42'18"E	AH. BRG. = S76°16'20"E



CURVE DATA - LINE "PR-S-1-B"

CURVE NO. 8	CURVE NO. 9	CURVE NO. 10	CURVE NO. 11	CURVE NO. 12	CURVE NO. 13
P.I. 19+78.68	P.I. 21+64.81	P.I. 22+81.20	P.I. 24+72.76	P.I. 25+46.03	P.I. 26+82.56
$\Delta = 02^{\circ}28'53''$ RT	$\Delta = 05^{\circ}27'33''$ LT	$\Delta = 12^{\circ}20'35''$ RT	$\Delta = 11^{\circ}00'23''$ LT	$\Delta = 02^{\circ}34'13''$ RT	$\Delta = 04^{\circ}58'56''$ RT
R = 2800.00'	R = 800.00'	R = 300.00'	R = 300.00'	R = 800.00'	R = 1700.00'
T = 60.64'	T = 38.14'	T = 32.44'	T = 28.90'	T = 17.95'	T = 73.96'
L = 121.26'	L = 76.22'	L = 64.63'	L = 57.63'	L = 35.89'	L = 147.83'
E = 0.66'	E = 0.91'	E = 1.75'	E = 1.39'	E = 0.20'	E = 1.61'
BK. BRG. = N00°35'02"W	BK. BRG. = N01°53'50"E	BK. BRG. = N03°33'42"W	BK. BRG. = N02°37'29"E	BK. BRG. = N08°22'54"W	BK. BRG. = N05°48'41"W
AH. BRG. = N01°53'50"E	AH. BRG. = N03°33'42"W	AH. BRG. = N08°46'53"E	AH. BRG. = N08°22'54"W	AH. BRG. = N05°48'41"W	AH. BRG. = N00°49'45"W

RECOMMENDED
FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: WRC DRAWN: JWM
CHECKED: LDW CHECKED: WRC

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED GEOMETRIC TIE-UP
S.R. 38 AND PRAIRIE BAPTIST RD.

HORIZONTAL SCALE

1" = 100'

VERTICAL SCALE

N/A

BRIDGE FILE

DESIGNATION
2301077

SHEETS

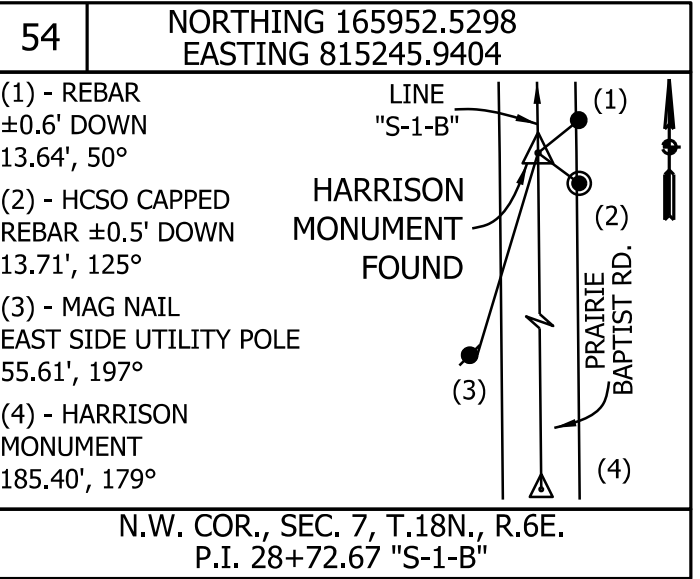
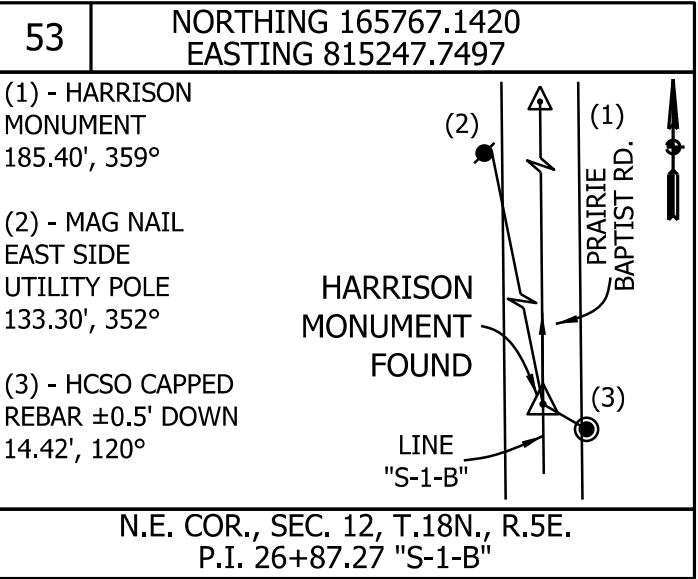
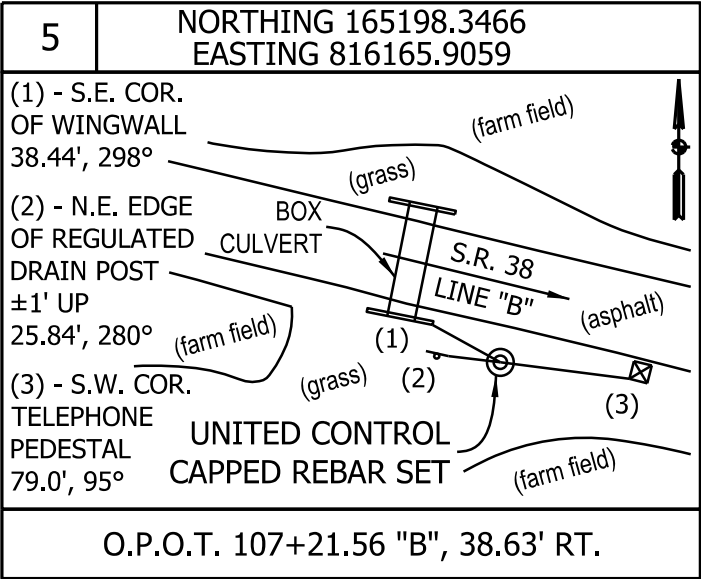
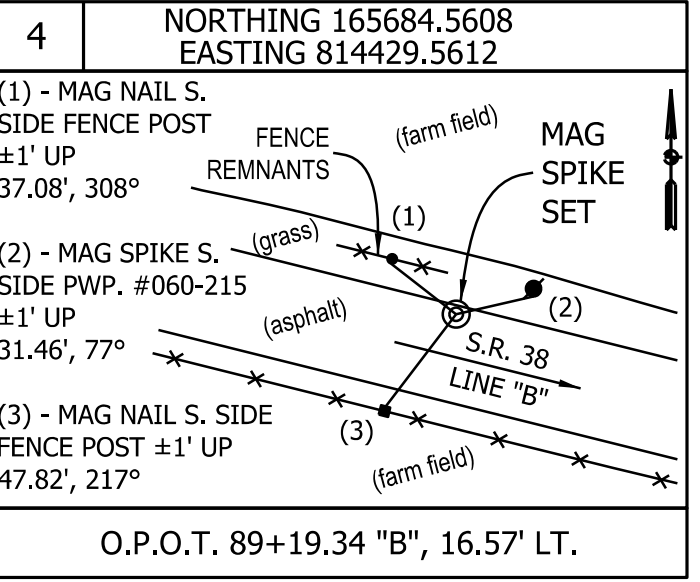
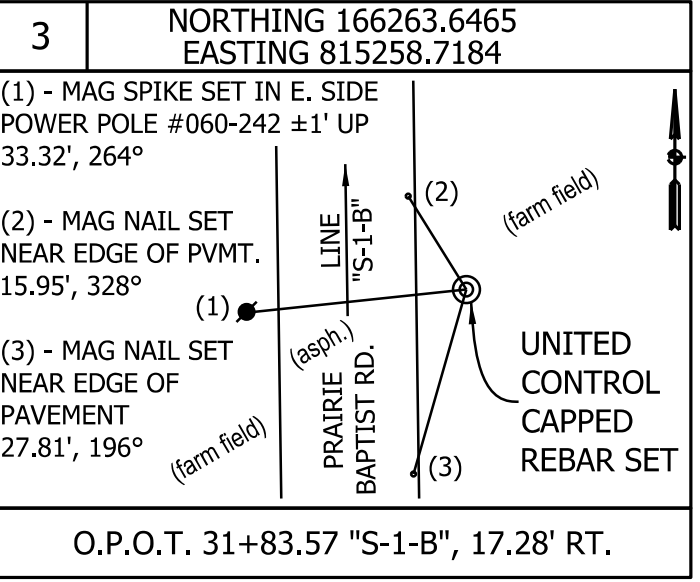
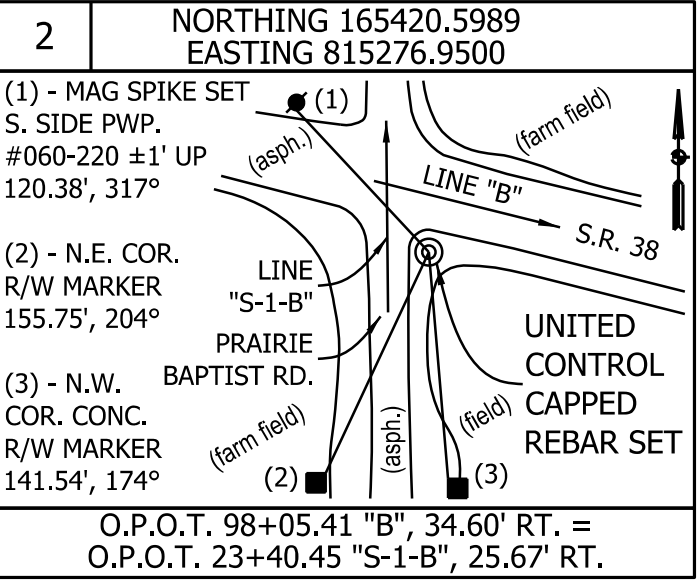
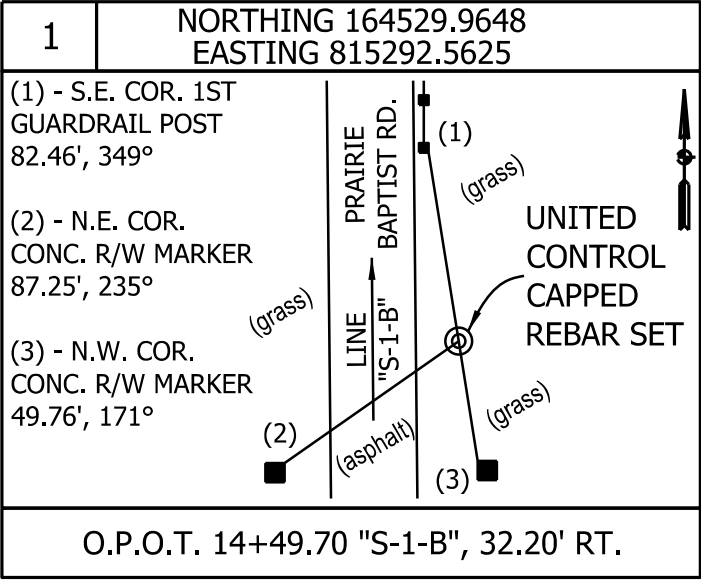
11 of 24

CONTRACT

R-45165

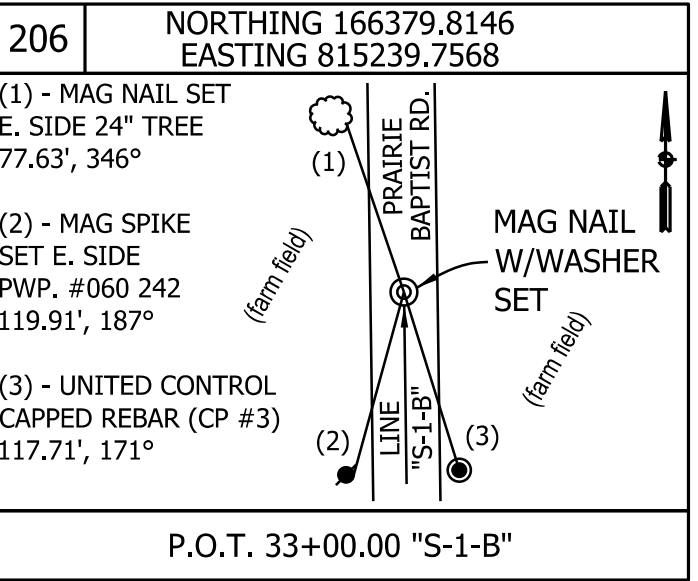
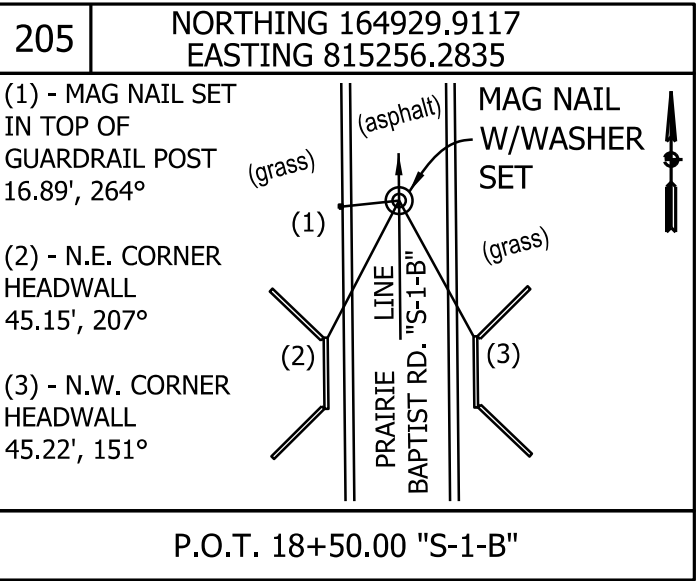
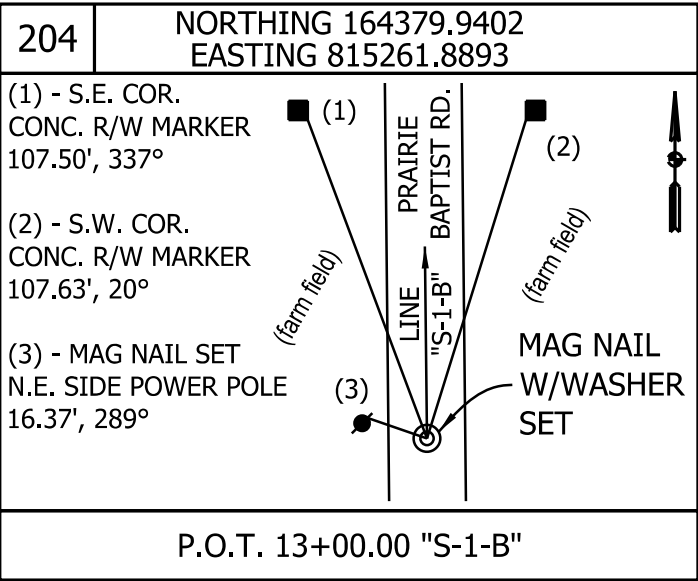
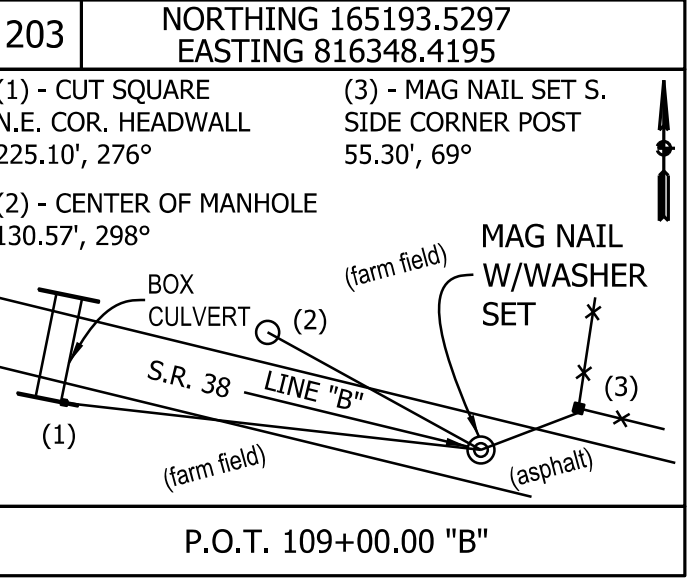
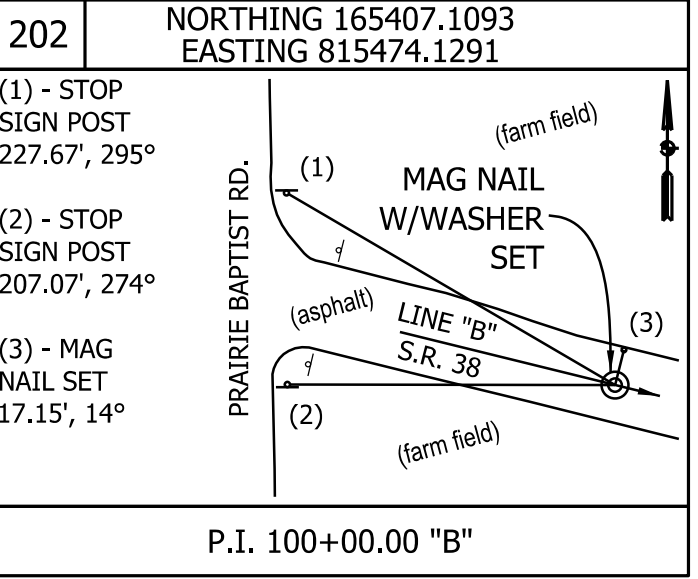
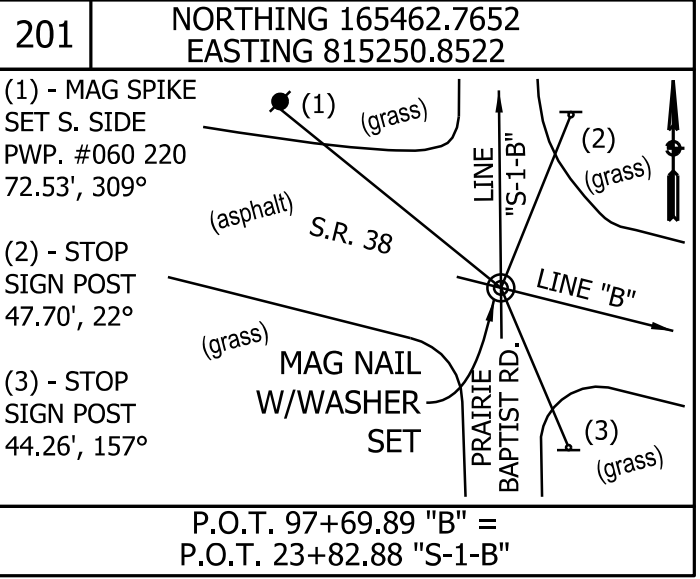
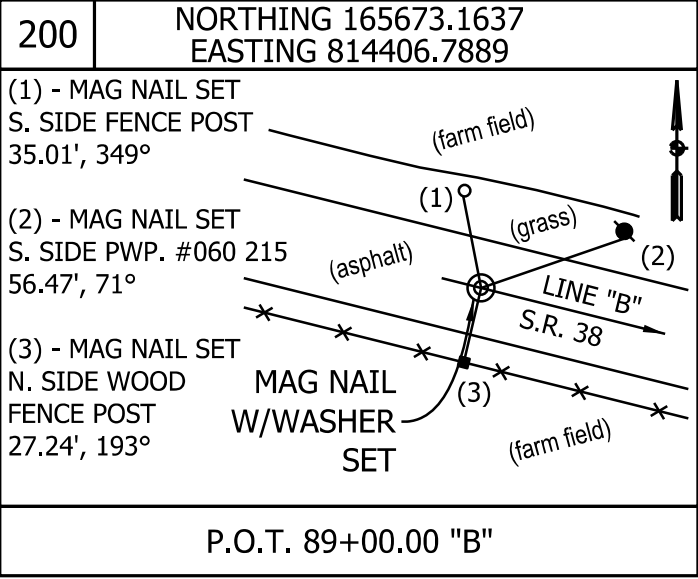
REFERENCE TIES

(NOT DRAWN TO SCALE)



REFERENCE TIES

(NOT DRAWN TO SCALE)



TEMPORARY BENCHMARK TABLE				
BENCHMARK	ELEV. (N.A.V.D. 88)	STATION	OFFSET	DESCRIPTION
TBM 100	843.297'	O.P.O.T. 17+89.2 "S-1-B"	21.6' RT.	HAMILTON COUNTY GEODETIC CONTROL DISK HCBR 171 FOUND IN THE TOP OF THE SOUTH END OF THE EAST CONCRETE HEADWALL OF THE PRAIRIE BAPTIST ROAD BRIDGE (BRIDGE #171) OVER SAND CREEK ±600' SOUTH OF STATE ROAD 38.
TBM 101	846.906'	O.P.O.T. 97+04.5 "B"	31.0' LT.	MAG SPIKE SET IN THE EAST SOUTH SIDE OF POWER POLE #060 220 AT THE NORTHWEST CORNER OF STATE ROAD 38 AND PRAIRIE BAPTIST ROAD.
TBM 102	845.471'	O.P.O.T. 31+81.1 "S-1-B"	16.0' LT.	MAG SPIKE SET IN THE EAST SIDE OF POWER POLE #060 242 ±15' WEST OF THE CENTERLINE OF PRAIRIE BAPTIST ROAD ±800' NORTH OF THE CENTERLINE OF STATE ROAD 38.
TBM 103	844.423'	O.P.O.T. 89+47.5 "B"	30.5' LT.	MAG SPIKE SET IN THE SOUTH SIDE OF POWER POLE #060-215 ±30' NORTH OF THE CENTERLINE OF STATE ROAD 38 ±815' WEST OF PRAIRIE BAPTIST ROAD.
TBM 104	842.100'	O.P.O.T. 106+76.7 "B"	28.8' RT.	CUT SQUARE SET IN THE TOP OF THE EAST END OF A CONCRETE HEADWALL ±30' SOUTH OF THE CENTERLINE OF STATE ROAD 38 ± 900' EAST OF THE CENTERLINE OF PRAIRIE BAPTIST ROAD.

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER

DATE

DESIGNED: WRC

DRAWN: JWM

CHECKED: LDW

CHECKED: WRC

INDIANA
DEPARTMENT OF TRANSPORTATION

SURVEY CONTROL
S.R. 38 AND PRAIRIE BAPTIST RD.

HORIZONTAL SCALE

1" = 100'

VERTICAL SCALE

N/A

BRIDGE FILE

DESIGNATION

2301077

SHEETS

12 of 24

CONTRACT

R-45165

DONALD L. &
NANCY C. GARRISON

NOTES:
LINE "PR-B" TO BE CONSTRUCTED.
ALL R/W DESCRIBED FROM LINE "B", EXCEPT AS SHOWN.
TOPOGRAPHY STATION AND OFFSETS DESCRIBED FROM LINE "B".
SEE GEOMETRIC TIE-UP SHEET FOR "PR" ALIGNMENT DATA.
SEE SURVEY CONTROL SHEET FOR SURVEYED ALIGNMENT DATA,
REFERENCE TIE AND BENCHMARK INFORMATION.

BEGIN PROJECT
STA. 92+33.00 "PR-B"

HAMILTON
SOUTHEASTERN SCHOOLS

DONALD L. &
NANCY C. GARRISON

BEGIN PROFILE
STA. 92+33.00 "PR-B"
ELEV. 845.61

EXIST. GROUND ALONG LINE "PR-B"

PROFILE GRADE

+0.50%

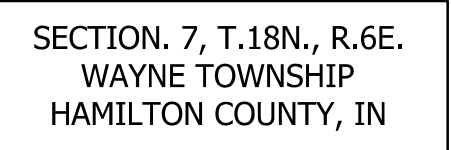
GRADE OF SP'L. 4' FLAT
BOTT. DITCH REQ'D. LT.

GRADE OF SP'L. 4' FLAT
BOTT. DITCH REQ'D. RT.
(PLOTTED 10' BELOW DATUM)

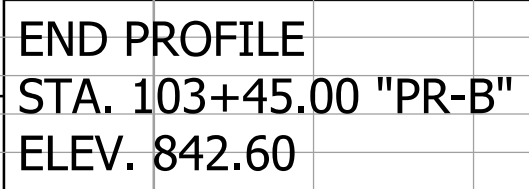
EARTHWORK SUMMARY TABLE			
FILL + 25%	=	2,278	CYS
CUT	=	5,689	CYS
UNSUITABLE MATERIAL	=	1,422	CYS
COMMON EXCAVATION	=	1,989	CYS
BENCHING	=	XX	CYS



PLAN AND PROFILE LINE "PR-B"



SECTION. 7, T.18N., R.6E.
WAYNE TOWNSHIP
HAMILTON COUNTY, IN

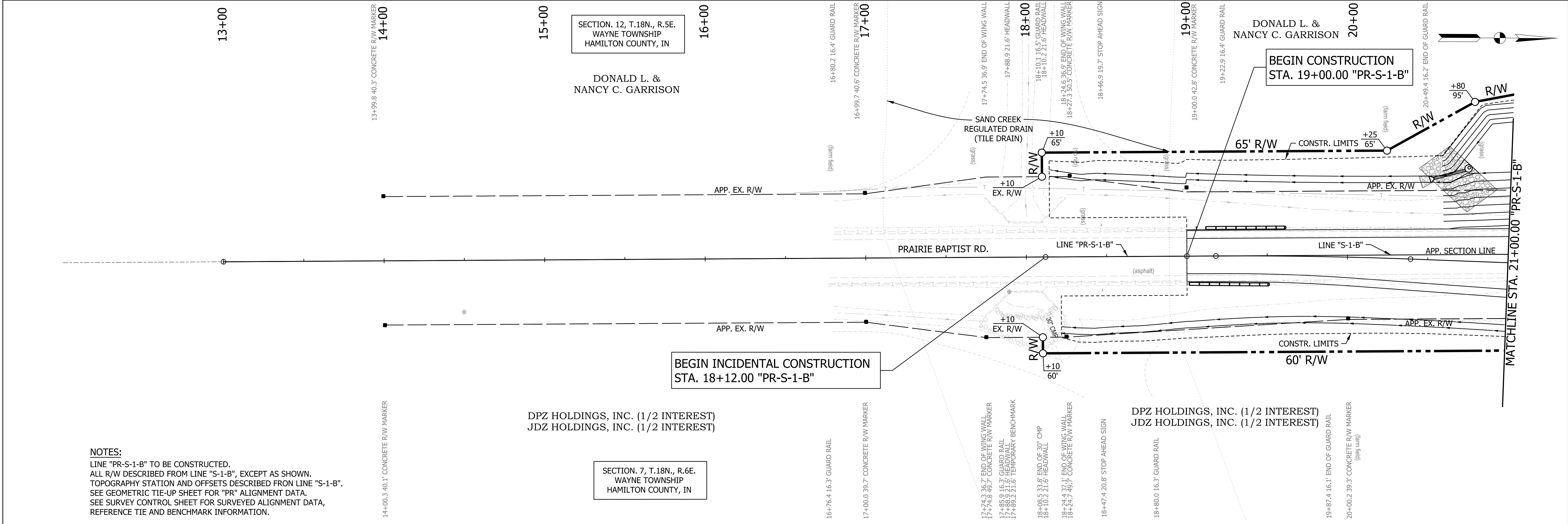


INDIANA
DEPARTMENT OF TRANSPORTATION

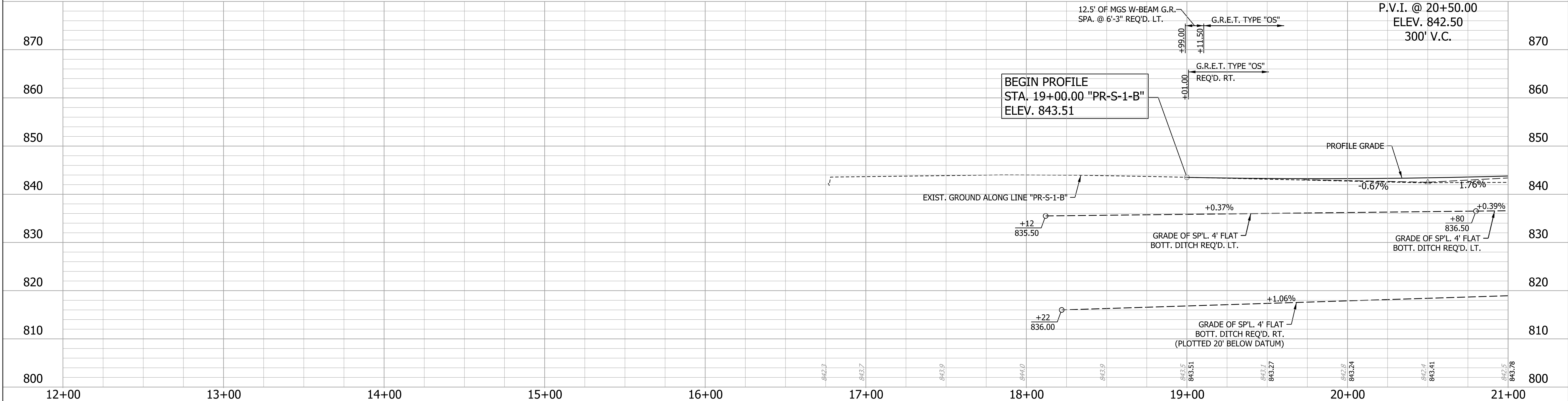
PLAN AND PROFILE

LINE "PR-B"

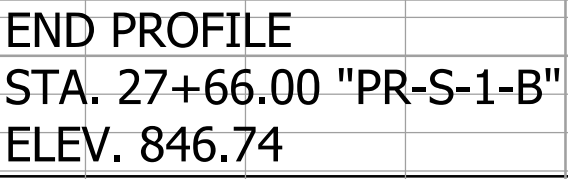
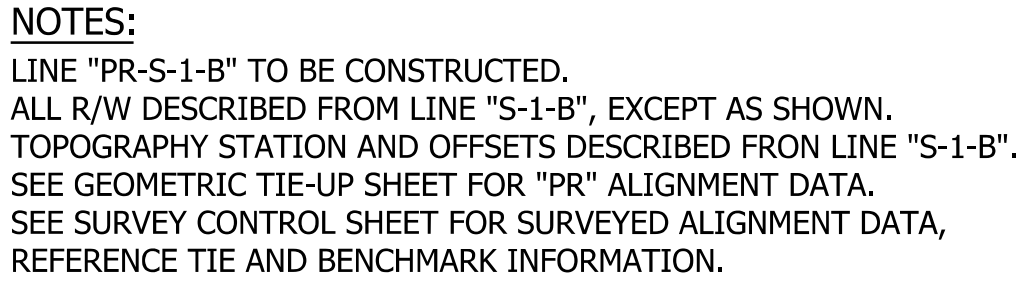
John Miller
12/18/2025
model: 205381_RD_SHT_PP-PR-B_003
12/18/2025
file: pw:/mb-us-pw-bentley.com:/mb-us-pw-03/Documents/Indianapolis_IV01_P/Projects/205381_SF38-Prairie_Baptist_RAB/3.0 deliverables/3.7_Roadway/DGN/SHEETS/205381_RD_SHT_PP-PR-B_003.com



NOTES:
LINE "PR-S-1-B" TO BE CONSTRUCTED.
ALL R/W DESCRIBED FROM LINE "S-1-B", EXCEPT AS SHOWN.
TOPOGRAPHY STATION AND OFFSETS DESCRIBED FROM LINE "S-1-B".
SEE GEOMETRIC TIE-UP SHEET FOR "PR" ALIGNMENT DATA.
SEE SURVEY CONTROL SHEET FOR SURVEYED ALIGNMENT DATA,
REFERENCE TIE AND BENCHMARK INFORMATION.

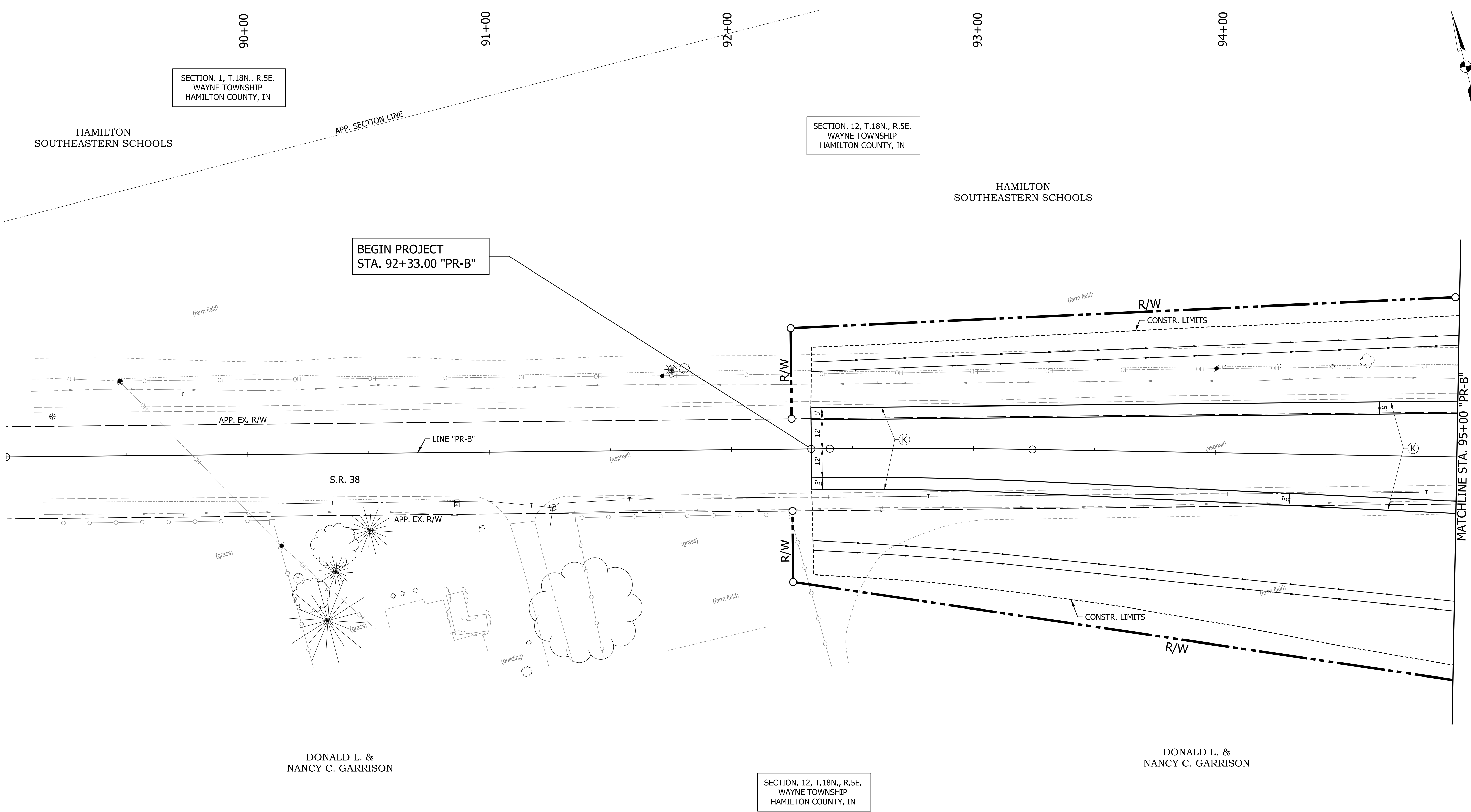


RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
				1" = 30'			
				VERTICAL SCALE		DESIGNATION	
				1" = 10'		2301077	
DESIGNED: WRC		DRAWN: JWM		PLAN AND PROFILE LINE "PR-S-1-B"		SHEETS	
						16 of 24	
CHECKED: LDW		CHECKED: WRC				CONTRACT	
						R-45165	



PLAN AND PROFILE LINE "PR-S-1-B"

John Miller
12/18/2025
model-205381_RD_SHT_CD_PP-B_001
file:pw:/mb-us-pw-bentley.com/mb-us-pw-03/Documents/Indianapolis_IN/01_L_Projects/205381_SR38-Prairie_Baptist_R4B/3.0 deliverables/3.2_Roadway/DGN/SHEETS/205381_RD_SHT_CD_PP-B_001.dgn



NOTES:
LINE "PR-B" TO BE CONSTRUCTED.
ALL R/W DESCRIBED FROM LINE "B", EXCEPT AS SHOWN.
SEE GEOMETRIC TIE-UP SHEET FOR "PR" ALIGNMENT DATA.
SEE SURVEY CONTROL SHEET FOR SURVEYED ALIGNMENT DATA,
REFERENCE TIE AND BENCHMARK INFORMATION.

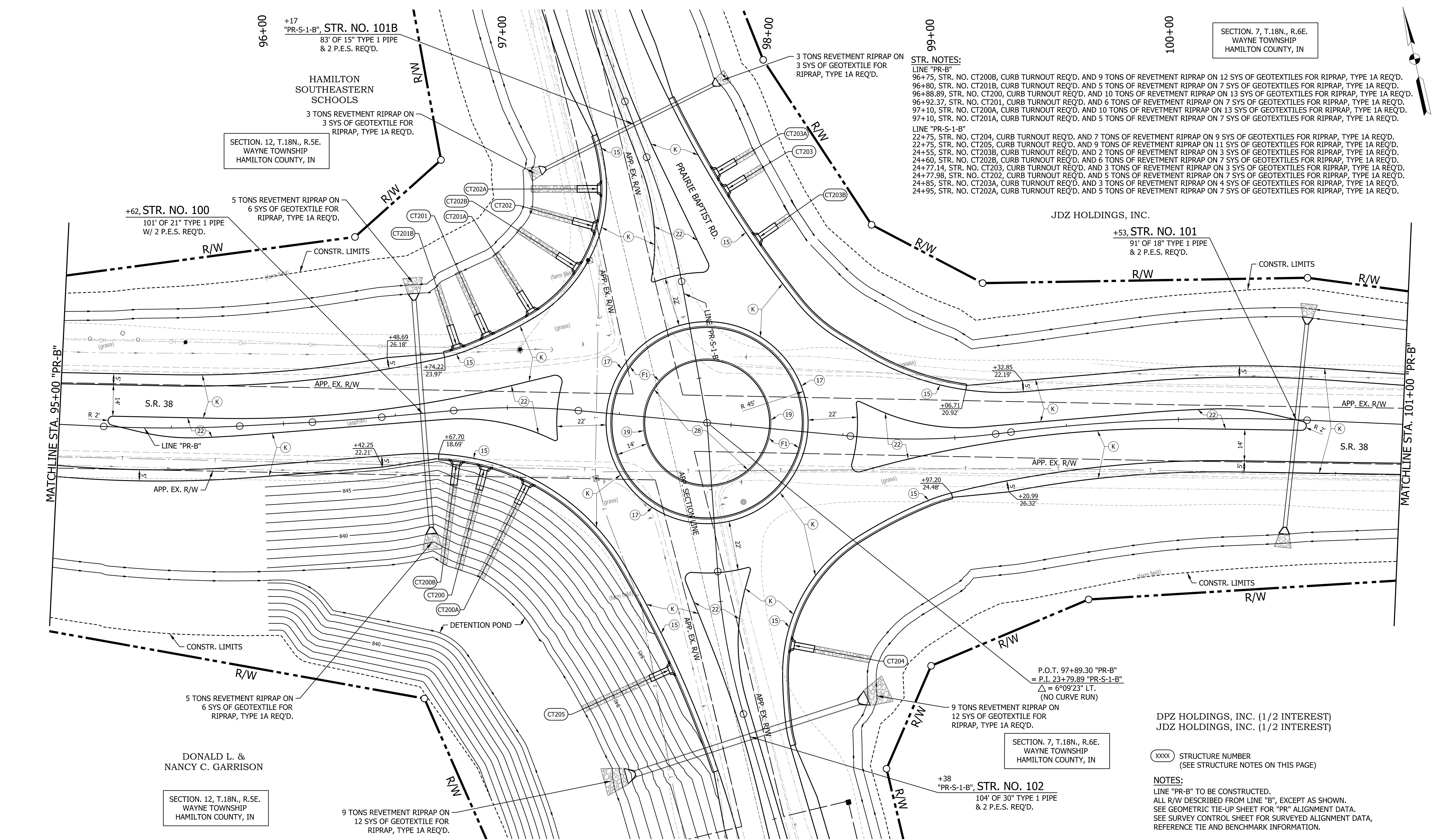
LEGEND

(K)	FULL DEPTH HMA PAVEMENT (SEE TYPICAL SECTION FOR DETAILS)	(R)	HMA, MILL AND OVERLAY (SEE TYPICAL SECTION FOR DETAILS)	(19)	CURB, INTEGREAL, CONCRETE
(W)	FULL DEPTH WIDENING (SEE TYPICAL SECTION FOR DETAILS)	(O)	COMPACTED AGGREGATE NO. 53	(22)	CENTER CURB, COLORED, CONCRETE, TYPE B
(F1)	TRUCK APRON, COLORED PCCP (SEE TYPICAL SECTION FOR DETAILS)	(15)	CURB & GUTTER, CONCRETE	(28)	NATIVE SEEDING
		(17)	CURB AND GUTTER, B, CONCRETE MODIFIED		

RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____	
DESIGNED: WRC	DRAWN: JWM		
CHECKED: LDW	CHECKED: WRC		

INDIANA DEPARTMENT OF TRANSPORTATION	
CONSTRUCTION DETAIL LINE "PR-B"	

HORIZONTAL SCALE 1" = 20'		BRIDGE FILE	
VERTICAL SCALE N/A		DESIGNATION 2301077	
		SHEETS	
		18	of 24
		CONTRACT R-45165	



LEGEND

- | | | | | | |
|------|--|------|--|------|--|
| (K) | FULL DEPTH HMA PAVEMENT
(SEE TYPICAL SECTION FOR DETAILS) | (R) | HMA, MILL AND OVERLAY
(SEE TYPICAL SECTION FOR DETAILS) | (19) | CURB, INTEGRAL, CONCRETE |
| (W) | FULL DEPTH WIDENING
(SEE TYPICAL SECTION FOR DETAILS) | (O) | COMPACTED AGGREGATE NO. 53 | (22) | CENTER CURB, COLORED, CONCRETE, TYPE B |
| (F1) | TRUCK APRON, COLORED PCCP
(SEE TYPICAL SECTION FOR DETAILS) | (15) | CURB & GUTTER, CONCRETE | (28) | NATIVE SEEDING |
| | | (17) | CURB AND GUTTER, B, CONCRETE MODIFIED | | |

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER	DATE
DESIGNED: WRC		DRAWN: JWM	
CHECKED: LDW		CHECKED: WRC	

INDIANA DEPARTMENT OF TRANSPORTATION	
CONSTRUCTION DETAIL LINE "PR-B"	

HORIZONTAL SCALE 1" = 20'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 2301077
SHEETS	
19	of 24
CONTRACT R-45165	

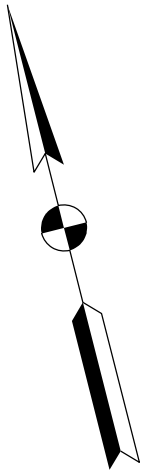
SECTION. 7, T.18N., R.6E.
WAYNE TOWNSHIP
HAMILTON COUNTY, IN

STR. NOTES:
LINE "PR-B"
96+75, STR. NO. CT200B, CURB TURNOUT REQ'D. AND 9 TONS OF REVETMENT RIPRAP ON 12 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
96+80, STR. NO. CT201B, CURB TURNOUT REQ'D. AND 5 TONS OF REVETMENT RIPRAP ON 7 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
96+88.89, STR. NO. CT200, CURB TURNOUT REQ'D. AND 10 TONS OF REVETMENT RIPRAP ON 13 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
96+92.37, STR. NO. CT201, CURB TURNOUT REQ'D. AND 6 TONS OF REVETMENT RIPRAP ON 7 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
97+10, STR. NO. CT200A, CURB TURNOUT REQ'D. AND 10 TONS OF REVETMENT RIPRAP ON 13 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
97+10, STR. NO. CT201A, CURB TURNOUT REQ'D. AND 5 TONS OF REVETMENT RIPRAP ON 7 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
LINE "PR-S-1-B"
22+75, STR. NO. CT204, CURB TURNOUT REQ'D. AND 7 TONS OF REVETMENT RIPRAP ON 9 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
22+75, STR. NO. CT205, CURB TURNOUT REQ'D. AND 9 TONS OF REVETMENT RIPRAP ON 11 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
24+55, STR. NO. CT203B, CURB TURNOUT REQ'D. AND 2 TONS OF REVETMENT RIPRAP ON 3 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
24+60, STR. NO. CT202B, CURB TURNOUT REQ'D. AND 6 TONS OF REVETMENT RIPRAP ON 7 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
24+77.14, STR. NO. CT203, CURB TURNOUT REQ'D. AND 3 TONS OF REVETMENT RIPRAP ON 3 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
24+77.98, STR. NO. CT202, CURB TURNOUT REQ'D. AND 5 TONS OF REVETMENT RIPRAP ON 7 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
24+85, STR. NO. CT203A, CURB TURNOUT REQ'D. AND 3 TONS OF REVETMENT RIPRAP ON 4 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.
24+95, STR. NO. CT202A, CURB TURNOUT REQ'D. AND 5 TONS OF REVETMENT RIPRAP ON 7 SYS OF GEOTEXTILES FOR RIPRAP, TYPE 1A REQ'D.

DPZ HOLDINGS, INC. (1/2 INTEREST)
JDZ HOLDINGS, INC. (1/2 INTEREST)

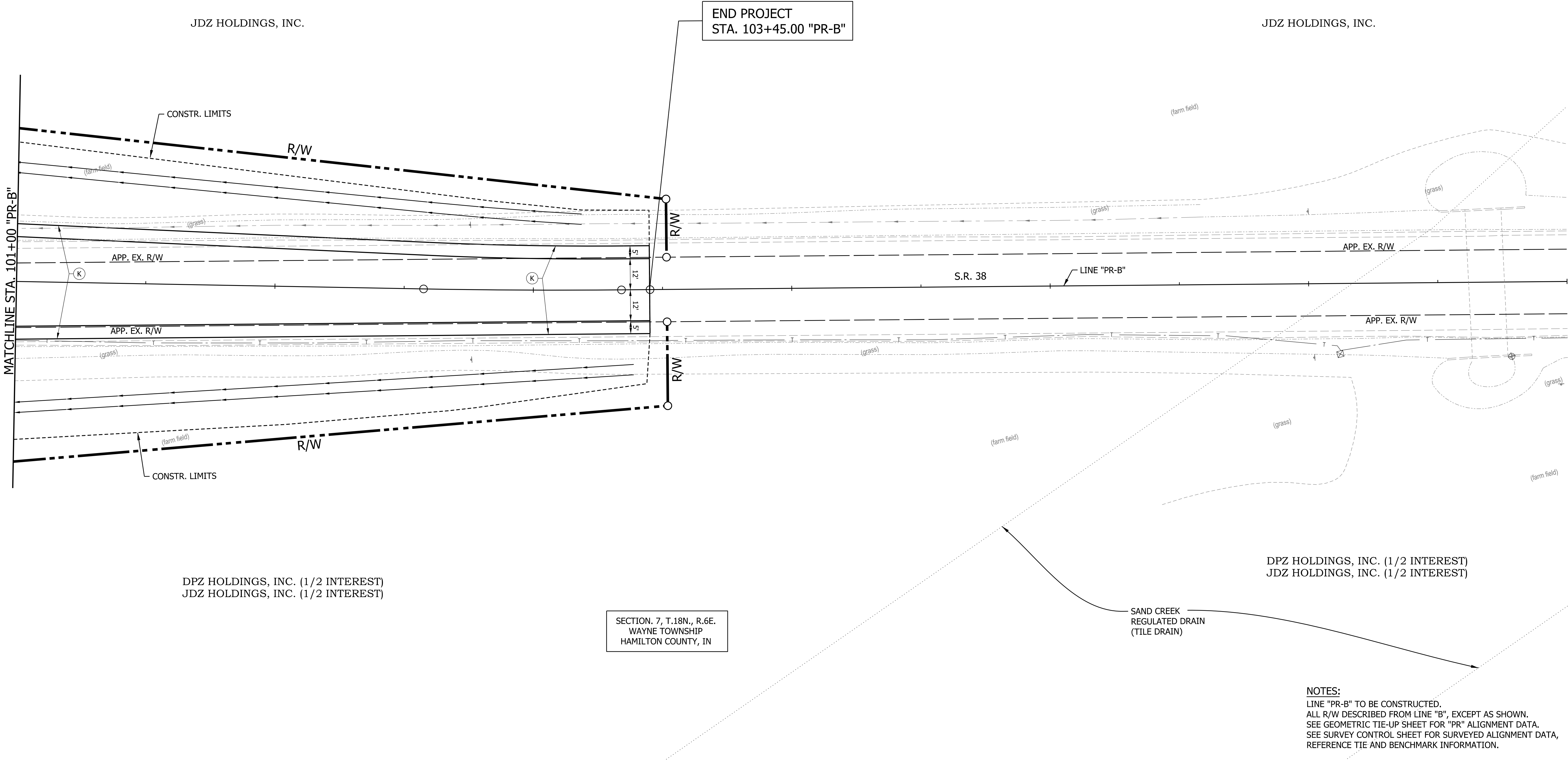
XXXX STRUCTURE NUMBER
(SEE STRUCTURE NOTES ON THIS PAGE)

NOTES:
LINE "PR-B" TO BE CONSTRUCTED.
ALL R/W DESCRIBED FROM LINE "B", EXCEPT AS SHOWN.
SEE GEOMETRIC TIE-UP SHEET FOR "PR" ALIGNMENT DATA.
SEE SURVEY CONTROL SHEET FOR SURVEYED ALIGNMENT DATA,
REFERENCE TIE AND BENCHMARK INFORMATION.



SECTION. 7, T.18N., R.6E.
WAYNE TOWNSHIP
HAMILTON COUNTY, IN

END PROJECT
STA. 103+45.00 "PR-B"



DPZ HOLDINGS, INC. (1/2 INTEREST)
JDZ HOLDINGS, INC. (1/2 INTEREST)

SAND CREEK
REGULATED DRAIN
(TILE DRAIN)

NOTES:
LINE "PR-B" TO BE CONSTRUCTED.
ALL R/W DESCRIBED FROM LINE "B", EXCEPT AS SHOWN.
SEE GEOMETRIC TIE-UP SHEET FOR "PR" ALIGNMENT DATA.
SEE SURVEY CONTROL SHEET FOR SURVEYED ALIGNMENT DATA,
REFERENCE TIE AND BENCHMARK INFORMATION.

LEGEND

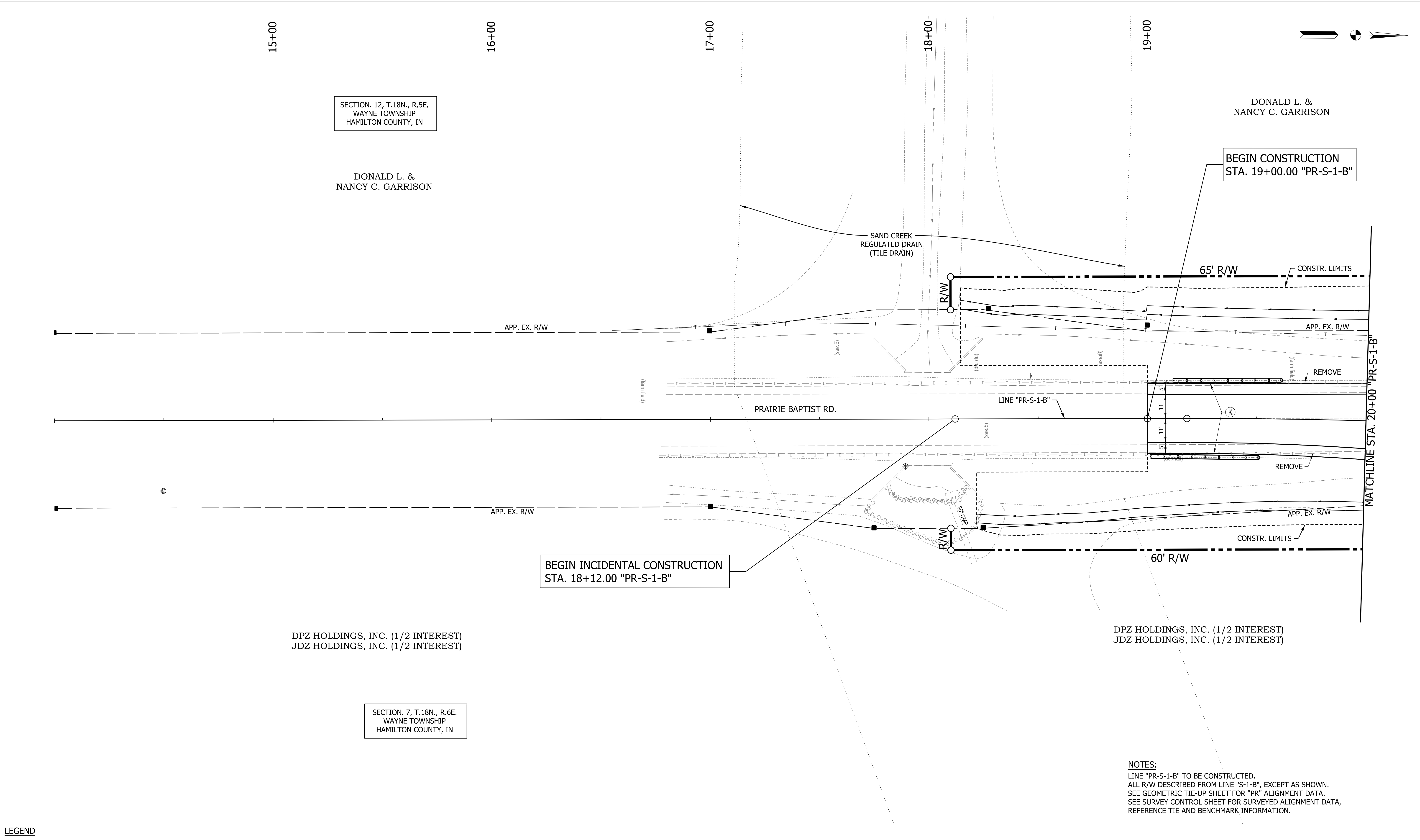
- | | | | | | |
|------|--|------|--|------|--|
| (K) | FULL DEPTH HMA PAVEMENT
(SEE TYPICAL SECTION FOR DETAILS) | (R) | HMA, MILL AND OVERLAY
(SEE TYPICAL SECTION FOR DETAILS) | (19) | CURB, INTEGRAL, CONCRETE |
| (W) | FULL DEPTH WIDENING
(SEE TYPICAL SECTION FOR DETAILS) | (O) | COMPACTED AGGREGATE NO. 53 | (22) | CENTER CURB, COLORED, CONCRETE, TYPE B |
| (F1) | TRUCK APRON, COLORED PCCP
(SEE TYPICAL SECTION FOR DETAILS) | (15) | CURB & GUTTER, CONCRETE | (28) | NATIVE SEEDING |
| | | (17) | CURB AND GUTTER, B, CONCRETE MODIFIED | | |

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: WRC	DRAWN: JWM
CHECKED: LDW	CHECKED: WRC

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAIL
LINE "PR-B"

HORIZONTAL SCALE 1" = 20'		BRIDGE FILE	
VERTICAL SCALE N/A		DESIGNATION 2301077	
		SHEETS	
		20	of 24
		CONTRACT R-45165	



NOTES:
LINE "PR-S-1-B" TO BE CONSTRUCTED.
ALL R/W DESCRIBED FROM LINE "S-1-B", EXCEPT AS SHOWN.
SEE GEOMETRIC TIE-UP SHEET FOR "PR" ALIGNMENT DATA.
SEE SURVEY CONTROL SHEET FOR SURVEYED ALIGNMENT DATA,
REFERENCE TIE AND BENCHMARK INFORMATION.

LEGEND

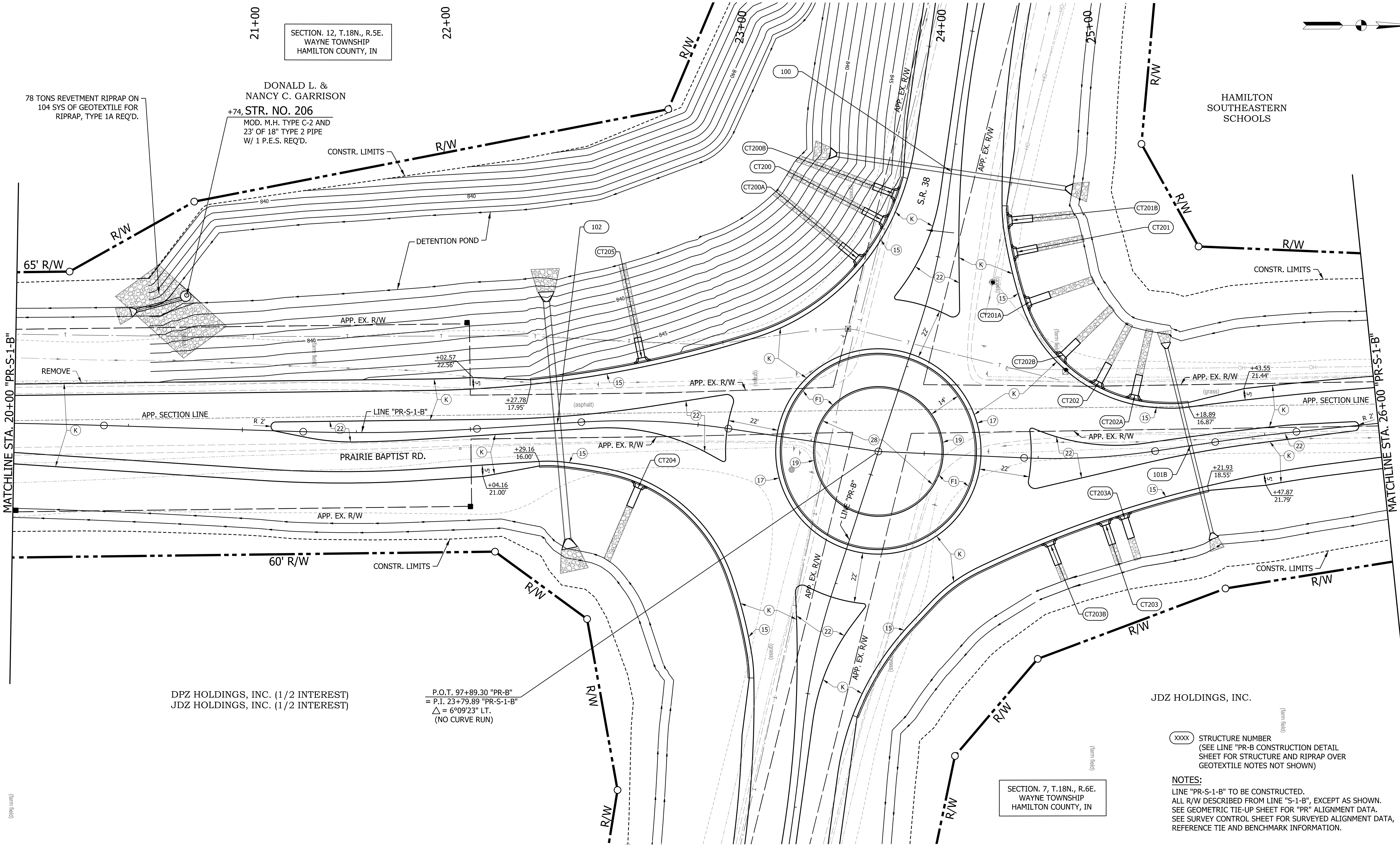
(K)	FULL DEPTH HMA PAVEMENT (SEE TYPICAL SECTION FOR DETAILS)	(R)	HMA, MILL AND OVERLAY (SEE TYPICAL SECTION FOR DETAILS)	(19)	CURB, INTEGRAL, CONCRETE
(W)	FULL DEPTH WIDENING (SEE TYPICAL SECTION FOR DETAILS)	(O)	COMPACTED AGGREGATE NO. 53	(22)	CENTER CURB, COLORED, CONCRETE, TYPE B
(F1)	TRUCK APRON, COLORED PCCP (SEE TYPICAL SECTION FOR DETAILS)	(15)	CURB & GUTTER, CONCRETE	(28)	NATIVE SEEDING
		(17)	CURB AND GUTTER, B, CONCRETE MODIFIED		

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: WRC	DRAWN: JWM
CHECKED: LDW	CHECKED: WRC

INDIANA DEPARTMENT OF TRANSPORTATION	
CONSTRUCTION DETAIL LINE "PR-S-1-B"	

HORIZONTAL SCALE 1" = 20'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 2301077
	SHEETS 21 of 24
	CONTRACT R-45165

John Miller
12/18/2025
model-205381_RD_SHT_CD_PR-S-1-B_001
file:prw/mb-us-pw-bentley.com/mb-us-pw-03/Documents/Indianapolis_INV01_Projects/205381_SR38-Prairie_Baptist_R4B/3.0 deliverables/3.7_Roadway/DGN/SHEETS/205381_RD_SHT_CD_PR-S-1-B_001.dgn



LEGEND

(K)	FULL DEPTH HMA PAVEMENT (SEE TYPICAL SECTION FOR DETAILS)	(R)	HMA, MILL AND OVERLAY (SEE TYPICAL SECTION FOR DETAILS)	(19)	CURB, INTEGRAL, CONCRETE
(W)	FULL DEPTH WIDENING (SEE TYPICAL SECTION FOR DETAILS)	(O)	COMPACTED AGGREGATE NO. 53	(22)	CENTER CURB, COLORED, CONCRETE, TYPE B
(F1)	TRUCK APRON, COLORED PCCP (SEE TYPICAL SECTION FOR DETAILS)	(15)	CURB & GUTTER, CONCRETE	(28)	NATIVE SEEDING
		(17)	CURB AND GUTTER, B, CONCRETE MODIFIED		

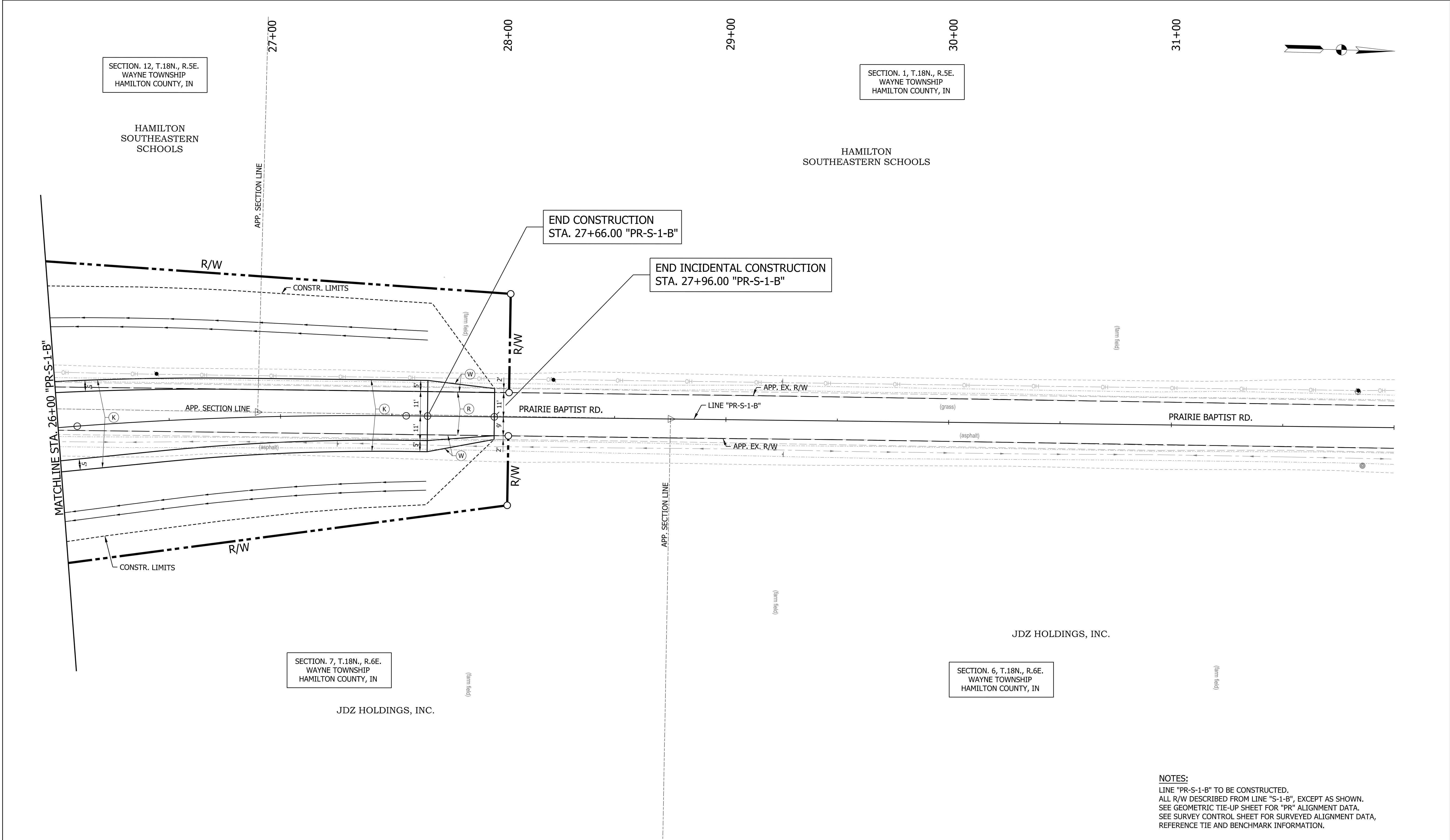
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: WRC	DRAWN: JWM	
CHECKED: LDW	CHECKED: WRC	

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAIL
LINE "PR-S-1-B"

HORIZONTAL SCALE 1" = 20'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 2301077
	SHEETS 22 of 24
	CONTRACT R-45165

John Miller
12/18/2025
model-205381_RD_SHT_CD_PR-S-1-B_003
file:pw:/mb-us-pw-bentley.com/mb-us-pw-03/Documents/Indianapolis_IN/01_L_Projects/205381_SR38-Prairie_Baptist_R4B/3.0 deliverables/3.7_Roadway/DGN/SHEETS/205381_RD_SHT_CD_PR-S-1-B_003.dgn



NOTES:
LINE "PR-S-1-B" TO BE CONSTRUCTED.
ALL R/W DESCRIBED FROM LINE "S-1-B", EXCEPT AS SHOWN.
SEE GEOMETRIC TIE-UP SHEET FOR "PR" ALIGNMENT DATA.
SEE SURVEY CONTROL SHEET FOR SURVEYED ALIGNMENT DATA,
REFERENCE TIE AND BENCHMARK INFORMATION.

LEGEND

(K)	FULL DEPTH HMA PAVEMENT (SEE TYPICAL SECTION FOR DETAILS)	(R)	HMA, MILL AND OVERLAY (SEE TYPICAL SECTION FOR DETAILS)	(19)	CURB, INTEGRAL, CONCRETE
(W)	FULL DEPTH WIDENING (SEE TYPICAL SECTION FOR DETAILS)	(O)	COMPACTED AGGREGATE NO. 53	(22)	CENTER CURB, COLORED, CONCRETE, TYPE B
(F1)	TRUCK APRON, COLORED PCCP (SEE TYPICAL SECTION FOR DETAILS)	(15)	CURB & GUTTER, CONCRETE	(28)	NATIVE SEEDING
		(17)	CURB AND GUTTER, B, CONCRETE MODIFIED		

RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____		DATE _____	
DESIGNED: WRC		DRAWN: JWM			
CHECKED: LDW		CHECKED: WRC			

INDIANA DEPARTMENT OF TRANSPORTATION	
CONSTRUCTION DETAIL LINE "PR-S-1-B"	

HORIZONTAL SCALE 1" = 20'		BRIDGE FILE	
VERTICAL SCALE N/A		DESIGNATION 2301077	
		SHEETS	
		23	of 24
		CONTRACT R-45165	

