PROJECT	DESIGNATION
2000020	2000020
CONTRACT	BRIDGE FILE
R-43918	N/A

INDIANA DEPARTMENT OF TRANSPORTATION

TRAFFIC DATA		S.R. 10
A.A.D.T.	2026	14,750 V.P.D.
A.A.D.T.	2046	18,250 V.P.D.
D.H.V	2046	1,177 V.P.H.
DIRECTIONAL DISTRIBUTION		62% %
TRUCKS		13% % A.A.D.T.
		14% % D.H.V.

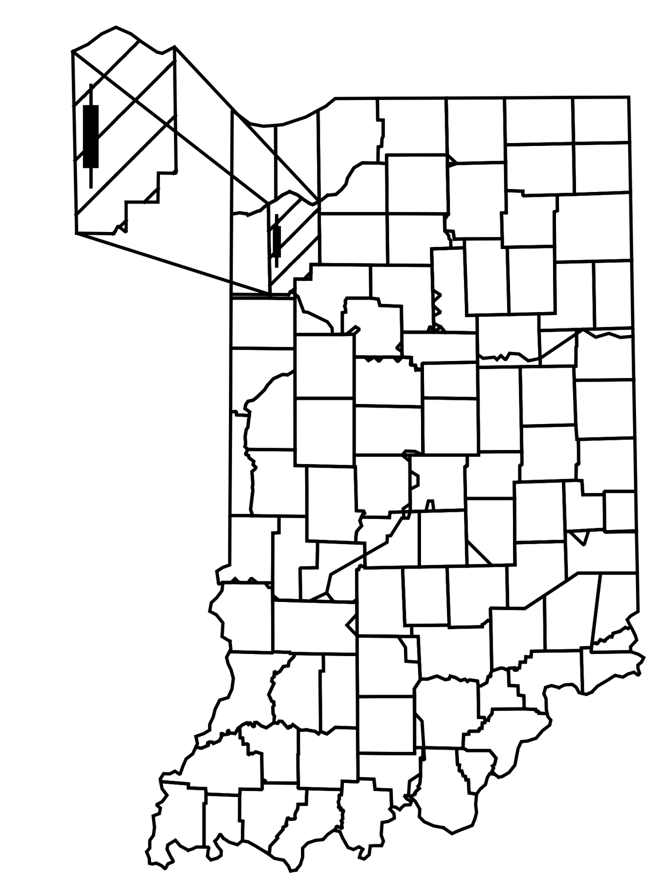
DESIGN DATA	
DESIGN SPEED	30 M.P.H.
PROJECT DESIGN CRITERIA	RECONSTRUCTION (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	MINOR ARTERIAL
RURAL/URBAN	RURAL (INTERMEDIATE)
TERRAIN	LEVEL
ACCESS CONTROL	PARTIAL

ROAD PLANS
I-65 AND SR 10 INTERCHANGE MODIFICATION

ROUTE: I-65 FROM: RP 229+50 TO: RP 230+00

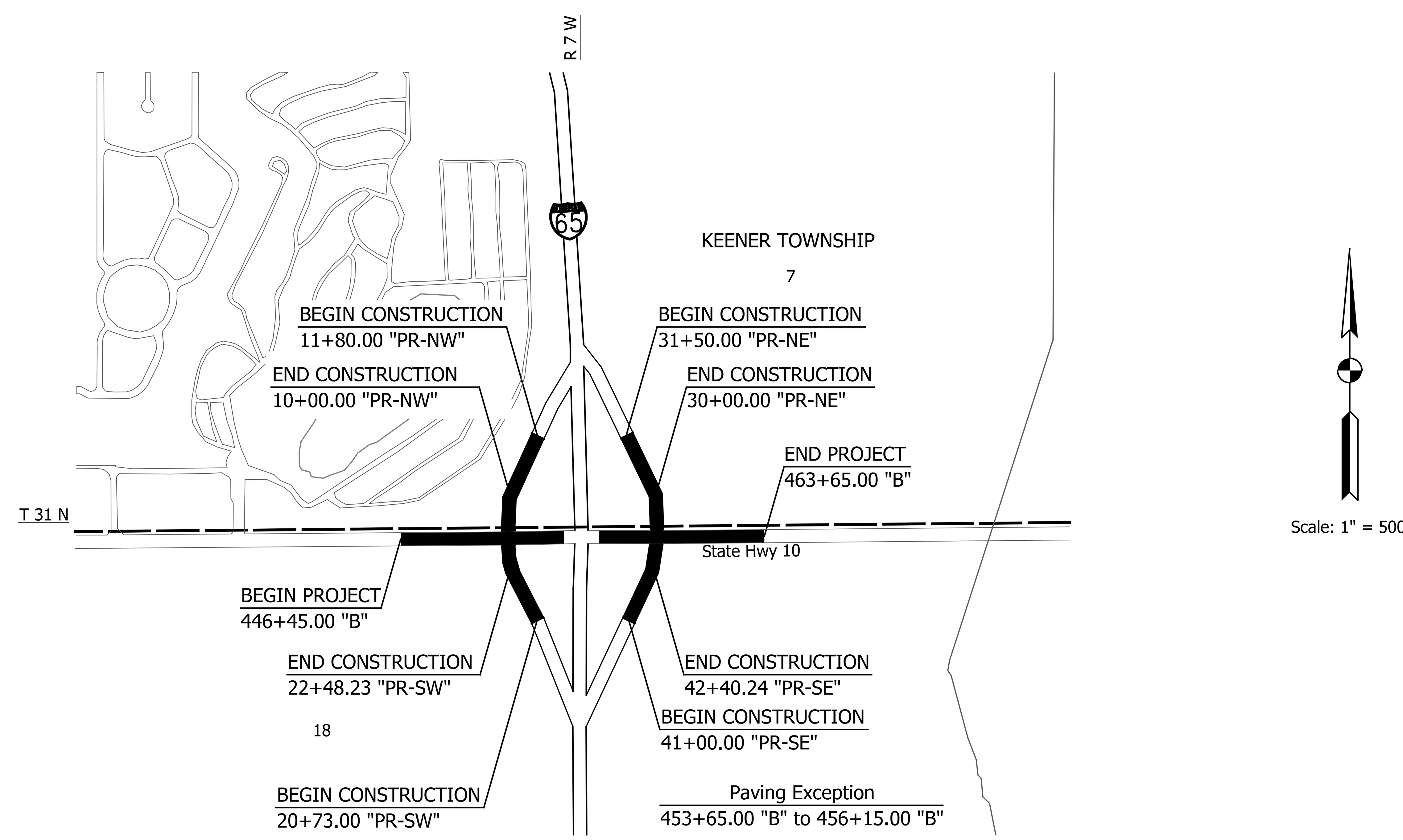
PROJECT NO.	2000020	P.E.
	2000020	CONST.

Project Description: Interchange Modification at I-65 and S.R. 10. Located in Sections 7 and 18, T 31 N, R 7 W, Keener Township, Jasper County Indiana.



LATITUDE: 41° 08' 40" N LONGITUDE: 87° 15' 57" W

Gross Length: 0.32 MI.
Net Length: 0.27 MI.
Maximum Grade: 1.52 %



JASPER COUNTY

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

AMERICAN STRUCTUREPOINT INC.
9025 RIVER ROAD, SUITE 200
INDIANAPOLIS, IN 46240
TEL 317.547.5580 FAX 317.543.0270
www.structurepoint.com

PLANS PREPARED BY: American Structurepoint, Inc. (317) 547-5580 PHONE NUMBER

CERTIFIED BY: DATE

APPROVED FOR LETTING: INDIANA DEPARTMENT OF TRANSPORTATION DATE

BRIDGE FILE	
N/A	
DESIGNATION	
2000020	
SURVEY BOOK	SHEETS
N/A	1 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg Indiana_Shade.tbl
mhitchcock 2/3/2025 1:58:39 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.TS.01.dgn

UTILITIES

TELEPHONE
Northwestern Indiana Telephone Company
PO Box 67
Hebron, IN 46341
(219) 996-0216
Contact: Don Schoenbeck dons@nitco.com

PUBLIC UTILITES
Town of Demotte
112 Carnation St SE
Demotte, IN 46310
(219) 987-5350
Contact: Dave Yurko, dyurko@townofdemotte.com

COUNTY UTILITES
Jasper County REMC
280 E Wood Rd.
Rensselaer, IN 47978
(219) 866-4601
Contact: Craig Smart, craigs@jasperremc.com

INDOT
INDOT ITS
100 N Senate Ave.
Indianapolis, IN 46204
(317) 473-3930
Contact: Johnathan Sutterer, jsutterer@indot.IN.gov

FIBER
Mediacom, LLS (Watseka,IL)
90 Main St
Benton, KY 42025
(217) 215-6170
Contact: Todd Pheifer

FIBER
Comcast
688 Industrial Drive
Elmhurst, IL 60126
(224) 229-5849
Contact: Robert Stoll

GAS
NIPSCO Gas
1460 E 15th Ave
Gary, IN 6402
(219) 886-4931
Contact: Casper Rusin, crusin@nisource.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.
**	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.
	Contractor shall verify existing flowline elevations to set the appropriate sump depth.

** REPRESENTS GENERAL NOTES REQUIRED

Temporary Benchmarks

TBM #71 - Cut "X" on the Southeast Bolt on the South I-Beam of the City Direction Road Sign East of Interstate 65.
461+47, 48' Lt. - Elev. 701.24

TBM #72 - Cut "X" on the N-NE Bolt of a Fire Hydrant Located South of State Road 10 and West of the Truck Entrance of Compass Travel Center.
439+61, 91' Rt. - Elev. 695.95

TBM #73 - Bench Tie Found on the South Side of Power Pole #34-38, ±75' North of the ℄ of SR 10, and ±75' East of the ℄ of CR 1000 W.
N: 47800.2045 E: 105088.0413 - Elev. 691.35

TBM #74 - Cut "X" on the South Bolt of the Northwest Traffic Pole at the Intersection of State Road 10 and Conty Road 1200 W.
N: 47735.1550 E: 99702.6430 - Elev. 688.74

INDEX

TRAFFIC DATA		I-65 SB On Ramp Line "PR-SW"	I-65 SB Off Ramp Line "PR-NW"	I-65 NB On Ramp Line "PR-NE"	I-65 NB Off Ramp Line "PR-SE"
A.A.D.T.	(2026)	1,750	4,350	2,900	3,200
A.A.D.T.	(2046)	2,100	4,950	3,500	3,700
D.H.V.	(2046)	167	495	349	256
TRUCKS A.A.D.T.		41% A.A.D.T.	34% A.A.D.T.	12% A.A.D.T.	28% A.A.D.T.
TRUCKS D.H.V.		41% D.H.V.	14% D.H.V.	17% D.H.V.	34% D.H.V.
DESIGN DATA					
DESIGN SPEED		30 MPH	30 MPH	30 MPH	30 MPH
PROJECT DESIGN CRITERIA		RECONSTRUCTION	RECONSTRUCTION	RECONSTRUCTION	RECONSTRUCTION
FUNCTIONAL CLASSIFICATION		RAMP	RAMP	RAMP	RAMP
RURAL/URBAN		RURAL	RURAL	RURAL	RURAL
TERRAIN		LEVEL	LEVEL	LEVEL	LEVEL
ACCESS CONTROL		PARTIAL	PARTIAL	PARTIAL	PARTIAL

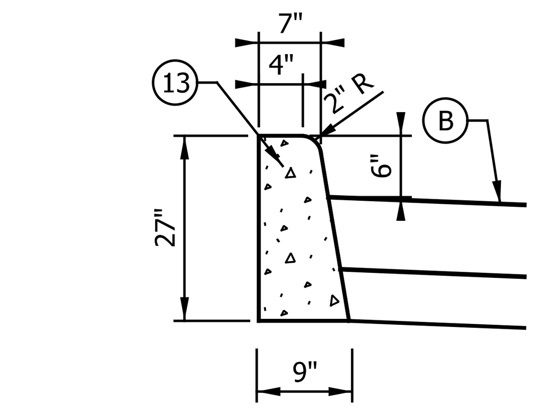
RECOMMENDED FOR APPROVAL ____________ DESIGN ENGINEER DATE

DESIGNED: JJS DRAWN: CAK
CHECKED: RGS CHECKED: RGS

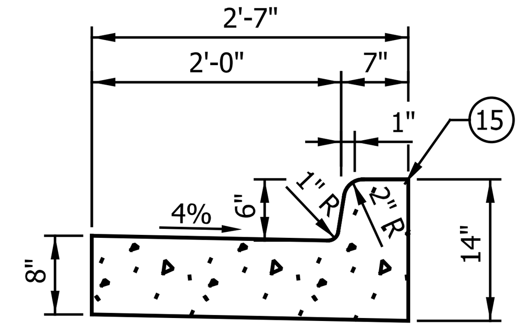
INDIANA
DEPARTMENT OF TRANSPORTATION

INDEX AND GENERAL NOTES

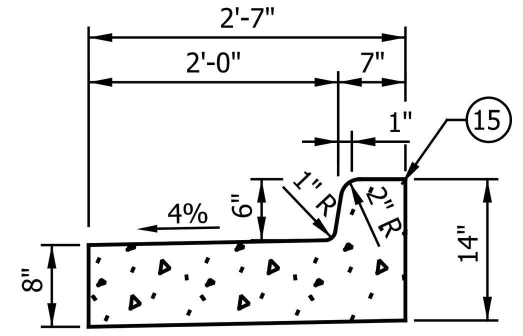
HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	2 of 71
CONTRACT	PROJECT
R-43918	2000020



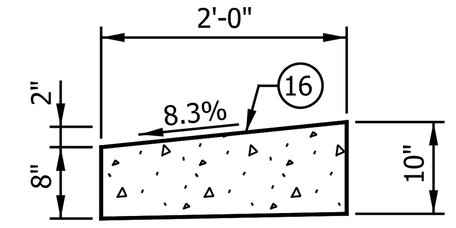
Curb, Concrete, Modified Detail
Not to Scale



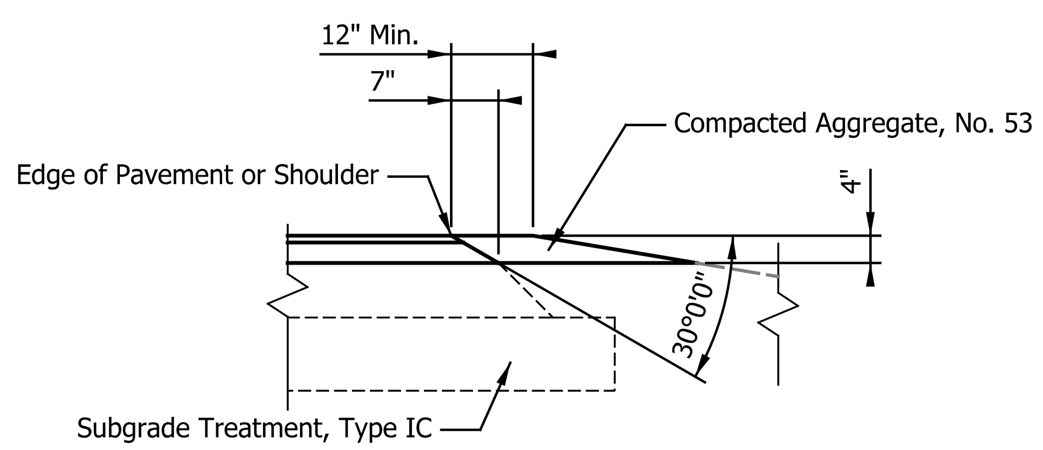
Combined Concrete
Curb and Gutter
Not to Scale



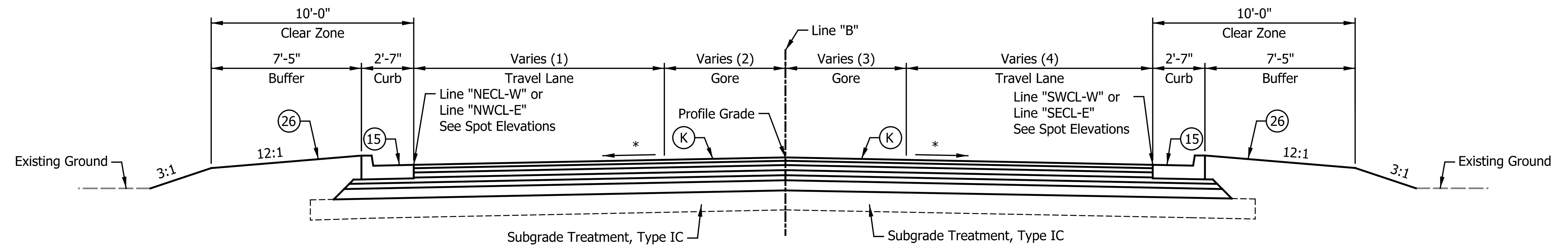
Inverted Combined Concrete
Curb and Gutter
Not to Scale



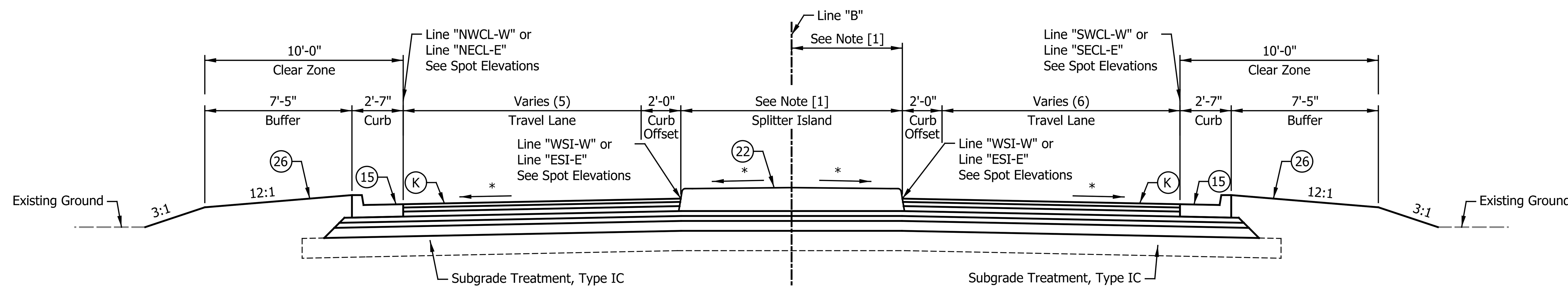
Curb and Gutter,
Roll Curb, Modified Detail
Not to Scale



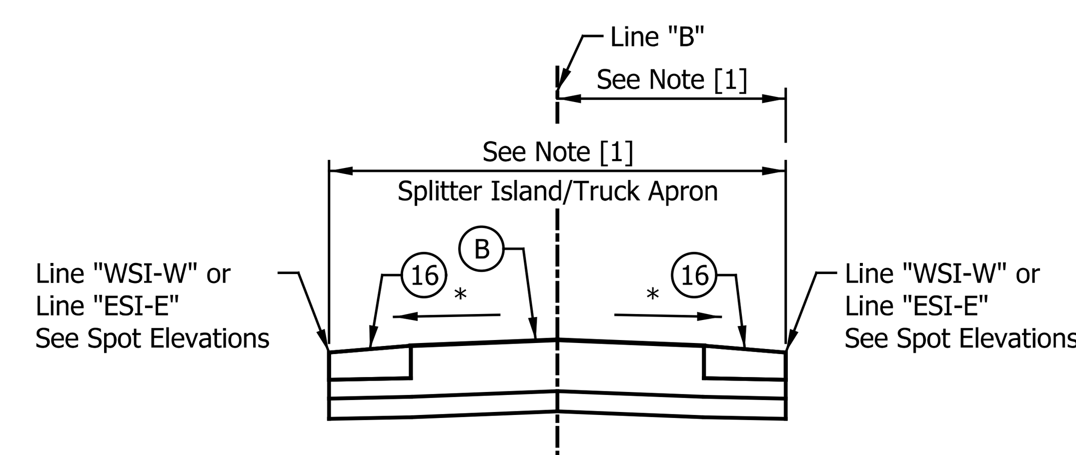
HMA Pavement Safety Edge
Not to Scale



SR 10 Typical Section
446+45.00 to 448+33.06 Line "B"
461+48.30 to 463+65.00 Line "B"



SR 10 Typical Section
448+33.06 to 450+94.33 Line "B"
458+91.43 to 461+48.30 Line "B"



SR 10 Typical Mountable Center Median Section
450+50.06 to 450+94.33 Line "B"
458+91.43 to 459+27.30 Line "B"

(1) Varies 19'-4" to 12'-0" from 446+45.00 to 447+50.00 Line "B"
Equals 12'-0" from 447+50.00 to 448+33.06 Line "B"
Equals 12'-0" from 461+48.30 to 462+35.00 Line "B"
Varies 12'-0" to 23'-5" from 462+35.00 to 463+65.00 Line "B"

(2) Varies 1'-2" to 3'-0" from 446+45.00 to 447+50.00 Line "B"
Equals 3'-0" from 447+50.00 to 448+33.06 Line "B"
Varies 6'-9" to 3'-0" from 461+48.30 to 462+25.37 Line "B"
Equals 3'-0" from 462+25.37 to 462+35.00 Line "B"
Varies 3'-0" to 0'-8" from 462+35.00 to 463+65.00 Line "B"

(3) Varies 1'-2" to 3'-0" from 446+45.00 to 447+50.00 Line "B"
Equals 3'-0" from 447+50.00 to 447+55.99 Line "B"
Varies 3'-0" to 6'-9" from 447+55.99 to 448+33.06 Line "B"
Equals 3'-0" from 461+48.30 to 462+35.00 Line "B"
Varies 3'-0" to 0'-8" from 462+35.00 to 463+65.00 Line "B"

(4) Varies 20'-8" to 12'-0" from 446+45.00 to 447+50.00 Line "B"
Equals 12'-0" from 447+50.00 to 448+33.06 Line "B"
Equals 12'-0" from 461+48.30 to 462+35.00 Line "B"
Varies 12'-0" to 27'-8" from 462+35.00 to 463+65.00 Line "B"

(5) Equals 12'-0" from 448+33.06 to 449+34.84 Line "B"
Varies 12'-0" to 16'-11" from 449+34.84 to 450+94.33 Line "B"
Varies 18'-3" to 12'-0" from 458+91.43 to 459+72.48 Line "B"
Equals 12'-0" from 459+72.48 to 461+48.30 Line "B"

(6) Equals 12'-0" from 448+33.06 to 449+61.51 Line "B"
Varies 12'-0" to 18'-3" from 449+61.51 to 450+94.33 Line "B"
Varies 17'-0" to 12'-0" from 458+91.43 to 460+46.52 Line "B"
Equals 12'-0" from 460+46.52 to 461+48.30 Line "B"

LEGEND

K	220 #/Syd. QC/QA-HMA, 3, 58E, Surface, 9.5mm on 275 #/Syd. QC/QA-HMA, 3, 58E, Intermediate, 19.0mm on 385 #/Syd. QC/QA-HMA, 3, 58S, Base, 19.0mm on 385 #/Syd. QC/QA-HMA, 3, 58S, Base, 19.0mm on Subgrade Treatment, Type IC
13	Curb, Concrete, Modified
15	Combined Concrete Curb and Gutter or Inverted Combined Concrete Curb and Gutter
16	Curb and Gutter, Roll Curb, Modified
17	Curb and Gutter, Concrete, Type B
22	Concrete Center Curb, Type D
26	Sodding
30	Guardrail, MGS, W-Beam, 6'-3" Spacing
B	10" PCCP with D-1 Contraction Joints Spacing of 15 ft. w 1.5" Dowel Bars, on 3.5" Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC

NOTES

* Cross Slopes Vary See Plan and Profiles and Spot Elevation Sheets (Travel Lanes 2% Max)
** When Travel Lane is Inverted, Gutter Pan Shall be Inverted. See Inverted Combined Concrete Curb and Gutter Detail and Spot Elevation Sheets for More Information.
[1] See Construction Details and Roundabout Geometry for Additional Widths

DATE	REVISION

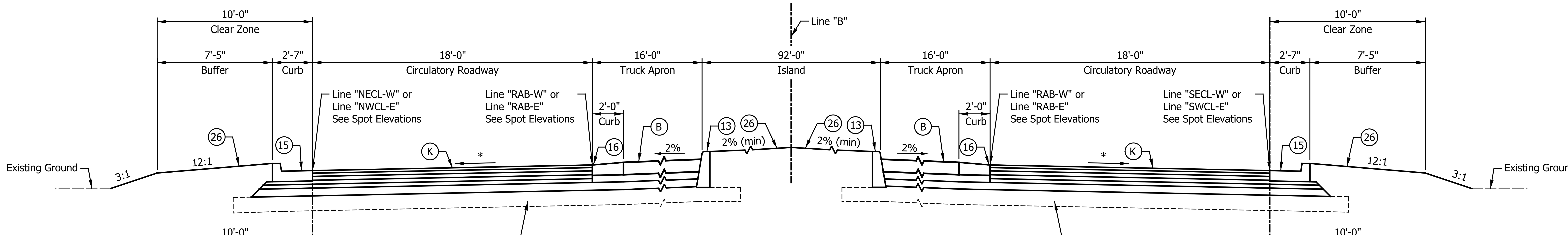
RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: PCS DRAWN: CAK
CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

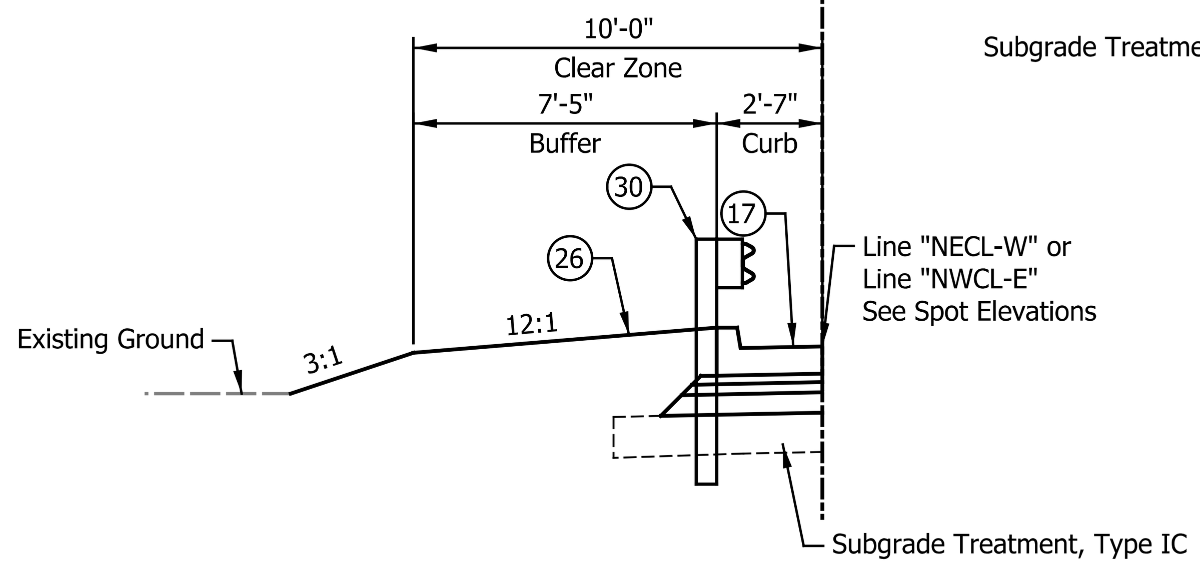
TYPICAL CROSS SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
¼" = 1'-0"	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	3 of 71
CONTRACT	PROJECT
R-43918	2000020



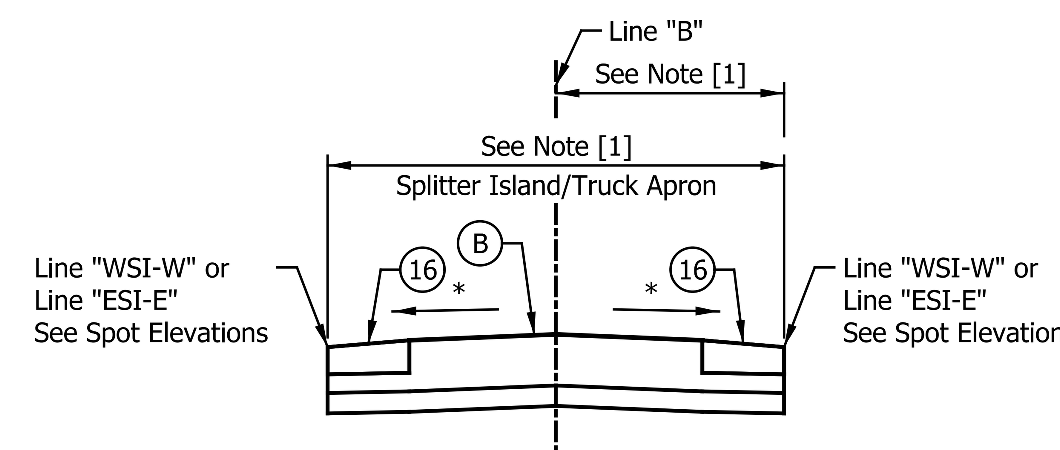
SR 10 Roundabout Typical Section

450+94.33 to 452+95.15 Line "B" Shown,
456+86.21 to 458+81.59 Line "B" Similar Opposite Hand



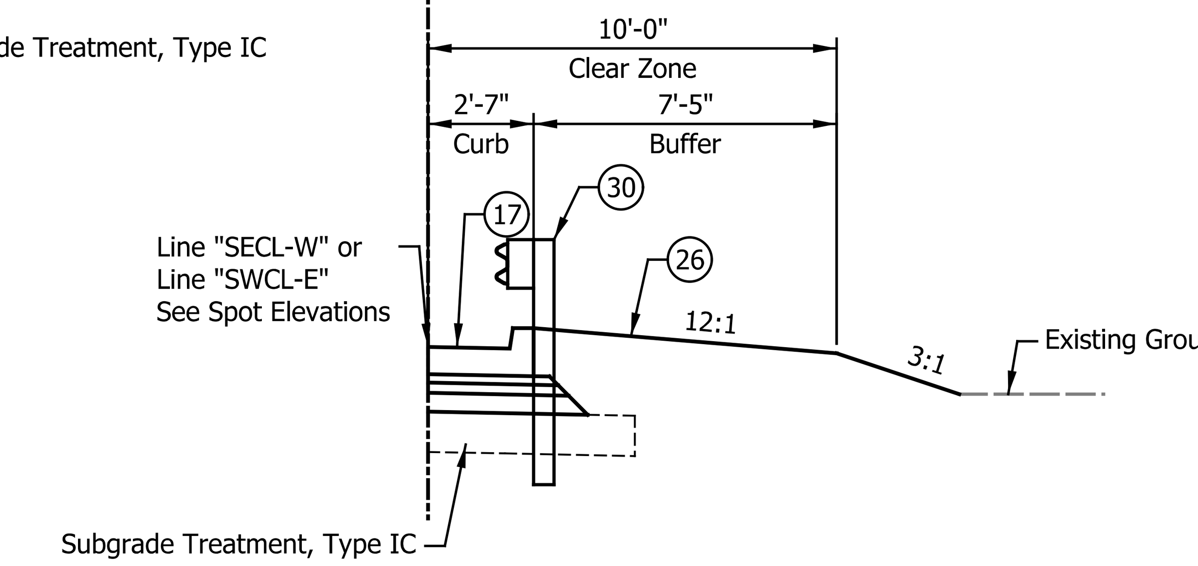
SR 10 Roundabout Typical Left Guardrail Section

452+57.32 to 452+95.15 Line "B" Shown,
456+86.21 to 456+87.41 Line "B"



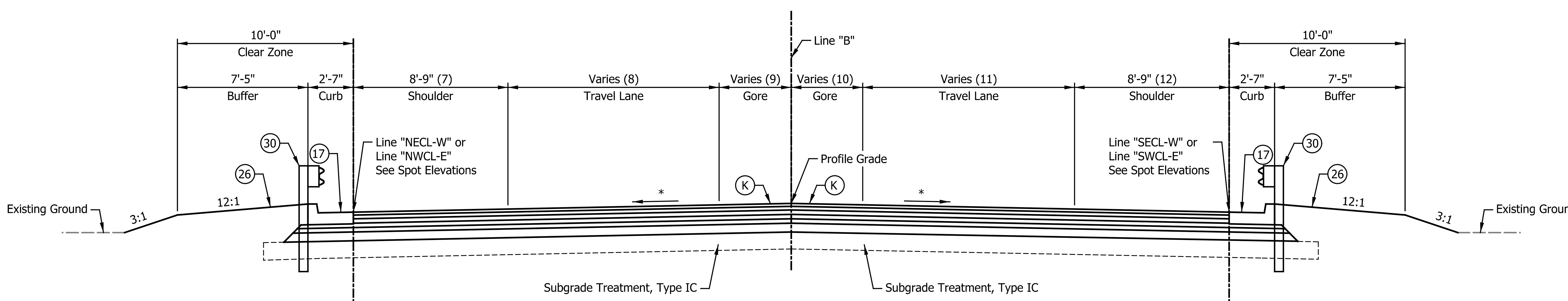
SR 10 Typical Mountable Center Median Section

452+47.37 to 452+94.65 Line "B"
456+86.71 to 457+33.99 Line "B"



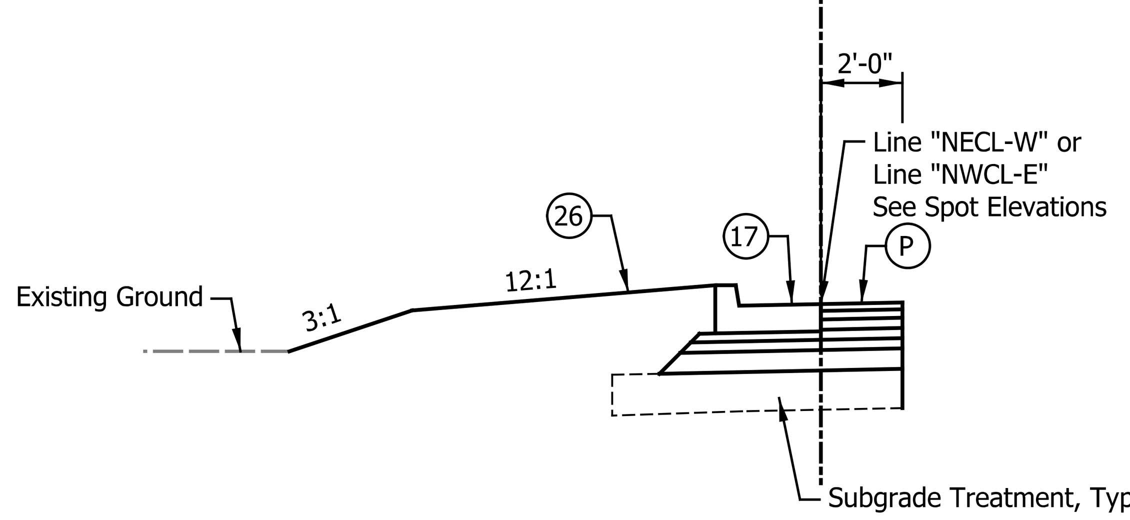
SR 10 Roundabout Typical Right Guardrail Section

452+92.59 to 452+95.15 Line "B" Shown,
456+86.21 to 457+22.96 Line "B"



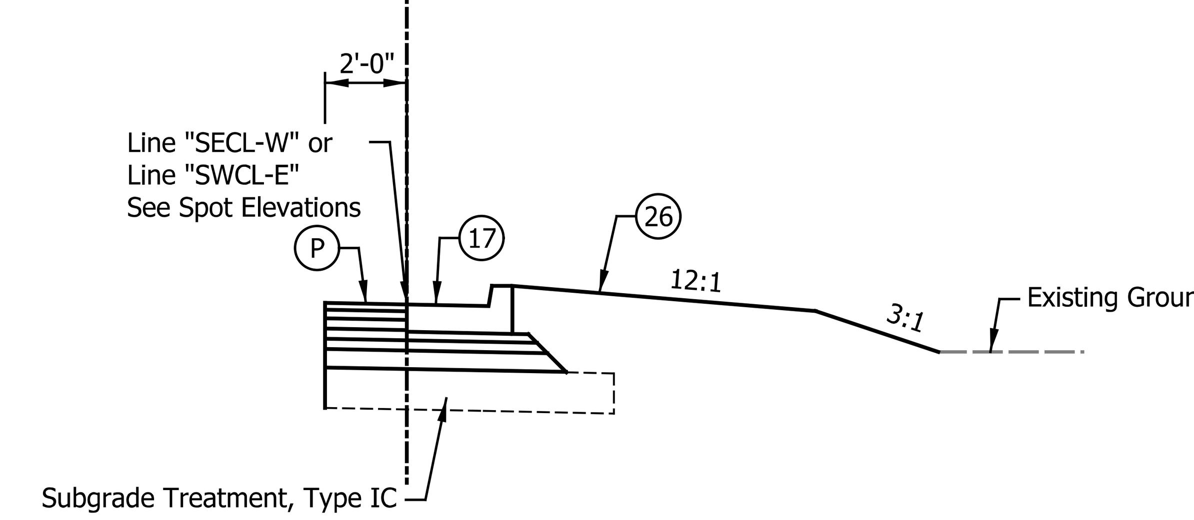
SR 10 Typical Section

452+95.15 to 453+65.00 Line "B"
456+15.00 to 456+86.21 Line "B"



SR 10 Typical Left Patching At Bridge Section

453+65.00 to 453+70.48 Line "B"
456+13.51 to 456+15.00 Line "B"



SR 10 Typical Right Patching At Bridge Section

453+65.00 to 453+70.63 Line "B"
456+13.29 to 456+15.00 Line "B"

(7) Varies 3'-10" to 8'-9" from 452+95.15 to 453+33.02 Line "B"
Equals 8'-9" from 453+33.02 to 453+65.00 Line "B"
Equals 9'-8" from 456+15.00 to 456+23.78 Line "B"
Varies 9'-8" to 0'-8" from 456+23.78 to 456+86.21 Line "B"

(8) Varies 14'-8" to 12'-0" from 452+95.15 to 453+33.02 Line "B"
Equals 12'-0" from 453+33.02 to 453+65.00 Line "B"
Equals 12'-0" from 456+15.00 to 456+23.78 Line "B"
Varies 12'-0" to 15'-5" from 456+23.78 to 456+86.21 Line "B"

(9) Varies 2'-1" to 0'-0" from 452+95.15 to 453+16.82 Line "B"
Equals 0'-0" from 453+16.82 to 453+65.00 Line "B"
Equals 0'-0" from 456+15.00 to 456+39.26 Line "B"
Varies 0'-0" to 6'-1" from 456+39.26 to 456+86.21 Line "B"

(10) Varies 6'-1" to 0'-0" from 452+95.15 to 453+42.10 Line "B"
Equals 0'-0" from 453+42.10 to 453+65.00 Line "B"
Equals 0'-0" from 456+15.00 to 456+64.54 Line "B"
Varies 0'-0" to 2'-1" from 456+64.54 to 456+86.21 Line "B"

(11) Varies 15'-5" to 12'-0" from 452+95.15 to 453+57.58 Line "B"
Equals 12'-0" from 453+57.58 to 453+65.00 Line "B"
Equals 12'-0" from 456+15.00 to 456+48.34 Line "B"
Varies 12'-0" to 14'-8" from 456+48.34 to 456+86.21 Line "B"

(12) Varies 0'-2" to 8'-7" from 452+95.15 to 453+57.58 Line "B"
Equals 8'-7" from 453+57.58 to 453+65.00 Line "B"
Equals 9'-2" from 456+15.00 to 456+48.34 Line "B"
Varies 9'-2" to 4'-2" from 456+48.34 to 456+86.21 Line "B"

LEGEND

- (K) 220 #/Syd. QC/QA-HMA, 3, 58E, Surface, 9.5mm on
275 #/Syd. QC/QA-HMA, 3, 58E, Intermediate, 19.0mm on
385 #/Syd. QC/QA-HMA, 3, 58S, Base, 19.0mm on
220 #/Syd. QC/QA-HMA, 3, 58S, Base, 19.0mm on
300 #/Syd. QC/QA-HMA, 4, 58E, Intermediate OG, 19.0mm
6" Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC
- (13) Curb, Concrete, Modified
- (15) Combined Concrete Curb and Gutter or
Inverted Combined Concrete Curb and Gutter
- (16) Curb and Gutter, Roll Curb, Modified
- (17) Curb and Gutter, Concrete, Type B
- (22) Concrete Center Curb, Type xx
- (26) Sodding
- (30) Guardrail, MGS, W-Beam, 6'-3" Spacing
- (B) 10" PCCP with D-1 Contraction Joints Spacing
of 15 ft. w 1.5" Dowel Bars, on
11" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type IC
- (P) HMA, Patching, Full Depth, Type D

NOTES

- * Cross Slopes Vary See Plan and Profiles and Spot Elevation Sheets (Travel Lanes 2% Max)
- ** When Travel Lane is Inverted, Gutter Pan Shall be Inverted. See Inverted Combined Concrete Curb and Gutter Detail and Spot Elevation Sheets for More Information.
- [1] See Construction Details and Roundabout Geometry for Additional Widths

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED:	PCS	DRAWN:	CAK
CHECKED:	RGS	CHECKED:	RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

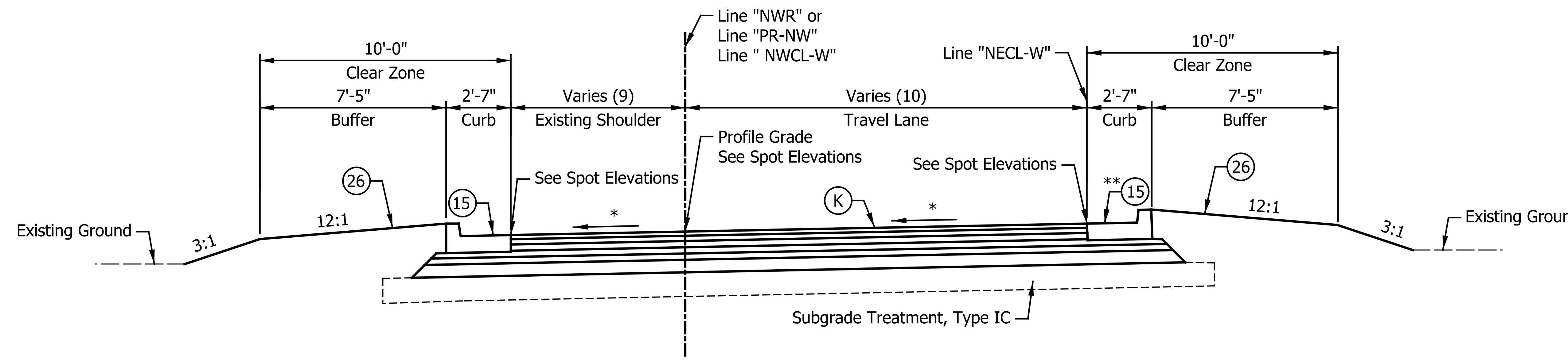
HORIZONTAL SCALE	BRIDGE FILE
¼" = 1'-0"	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	4 of 71
CONTRACT	PROJECT
R-43918	2000020

mhitchcock 2/3/2025 1:58:49 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.TYP.02.dgn

Indy-Pdf.pltcfg
Indiana_Shade.tbl

(9) Equals 0'-0" from 305+10.64 to 305+29.71 Line "NWCL-W"
Equals 0'-0" from 10+00.00 to 11+30.00 Line "PR-NW"
Varies 0'-0" to 7'-0" from 11+30.00 to 11+80.00 Line "PR-NW"

(10) Varies 19'-9" to 17'-5" from 305+10.64 to 305+29.71 Line "NWCL-W"
Varies 17'-5" to 16'-0" from 10+00.00 to 10+24.79 Line "PR-NW"
Equals 16'-0" from 10+24.75 to 11+30.00 Line "PR-NW"
Varies 16'-0" to 22'-0" from 11+30.00 to 11+80.00 Line "PR-NW"

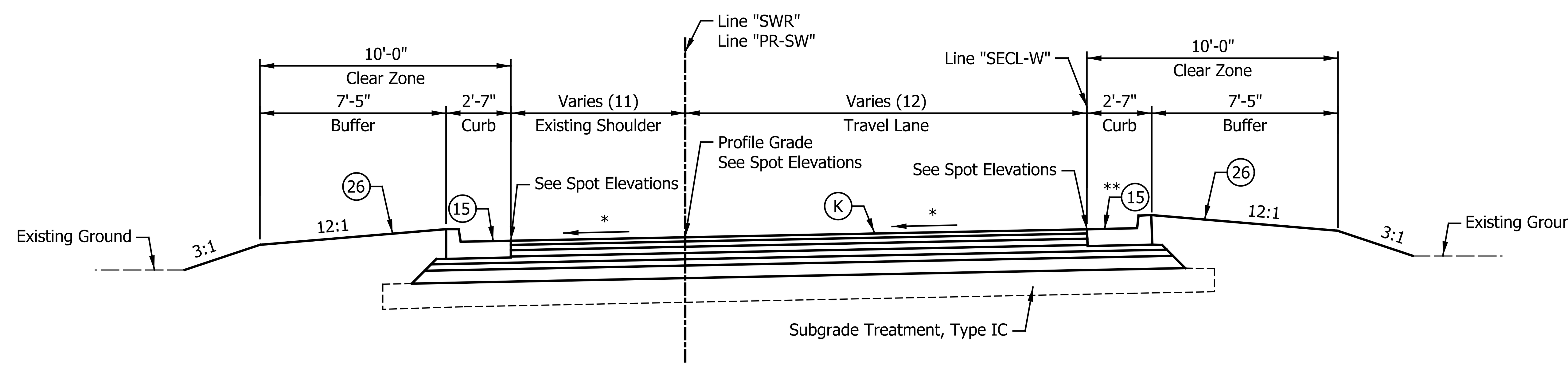


I-65 Southbound Off Ramp Typical Section

305+10.64 to 305+29.71 Line "NWCL-W"
305+29.71 Line "NWCL-W" = 10+00.00 Line "PR-NW"
10+00.00 to 11+80.00 Line "PR-NW"

(11) Varies 5'-5" to 0'-0" from 20+73.00 to 21+23.00 Line "PR-SW"
Equals 0'-0" from 21+23.00 to 22+48.23 Line "PR-SW"

(12) Varies 21'-10" to 16'-0" from 20+73.00 to 21+23.00 Line "PR-SW"
Equals 16'-0" from 21+23.00 to 21+58.00 Line "PR-SW"
Varies 16'-0" to 17'-6" from 21+58.00 to 22+48.23 Line "PR-SW"

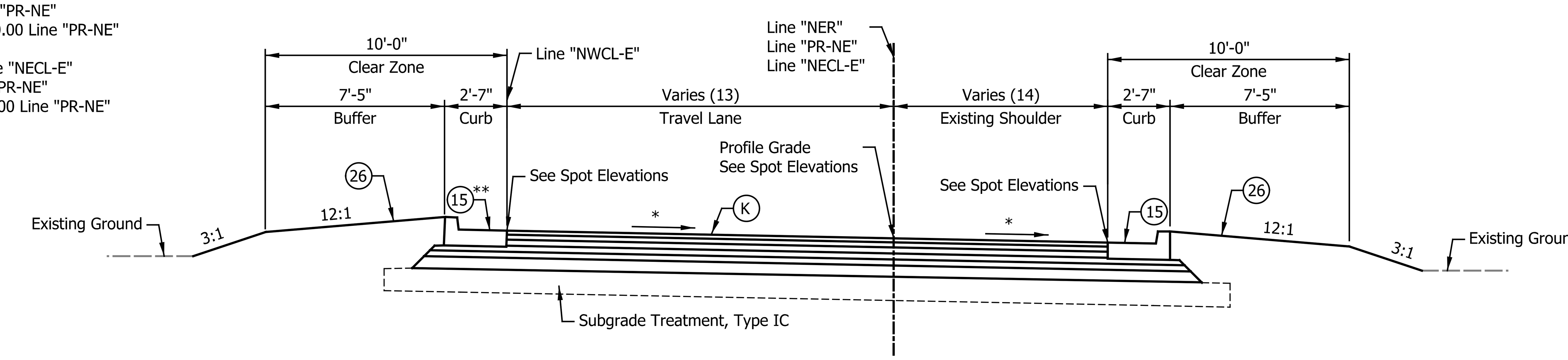


I-65 Southbound On Ramp Typical Section

20+73.00 to 22+48.23 Line "PR-SW"

(13) Varies 17'-8" to 17'-4" from 400+11.83 to 400+00.00 Line "NECL-E"
Varies 17'-4" to 16'-0" from 30+00.00 to 30+75.23 Line "PR-NE"
Equals 16'-0" from 30+75.23 to 31+30.00 Line "PR-NE"
Varies 16'-0" to 17'-6" from 31+30.00 to 31+50.00 Line "PR-NE"

(14) Equals 0'-0" from 400+11.83 to 400+00.00 Line "NECL-E"
Equals 0'-0" from 30+00.00 to 31+00.00 Line "PR-NE"
Varies 0'-0" to 8'-10" from 31+00.00 to 31+50.00 Line "PR-NE"

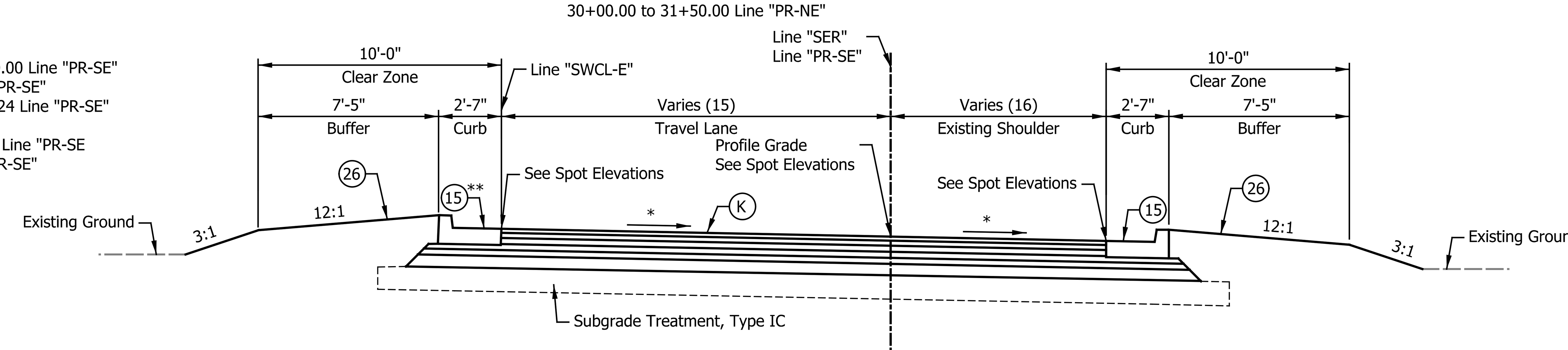


I-65 Northbound On Ramp Typical Section

400+11.83 to 400+00.00 Line "NECL-E"
400+00.00 Line "NECL-E" = 30+00.00 Line "PR-NE"
30+00.00 to 31+50.00 Line "PR-NE"

(15) Varies 16'-10" to 16'-0" from 41+00.00 to 41+50.00 Line "PR-SE"
Equals 16'-0" from 41+50.00 to 41+95.18 Line "PR-SE"
Varies 16'-0" to 19'-9" from 41+95.18 to 42+40.24 Line "PR-SE"

(16) Varies 8'-0" to 0'-0" from 41+00.00 to 41+50.00 Line "PR-SE
Equals 0'-0" from 41+50.00 to 42+40.24 Line "PR-SE"



I-65 Northbound Off Ramp Typical Section

41+00.00 to 42+40.24 Line "PR-SE"

LEGEND

(K) 220 #/Syd. QC/QA-HMA, 3, 58E, Surface, 9.5mm on
275 #/Syd. QC/QA-HMA, 3, 58E, Intermediate, 19.0mm on
385 #/Syd. QC/QA-HMA, 3, 58S, Base, 19.0mm on
220 #/Syd. QC/QA-HMA, 3, 58S, Base, 19.0mm on
300 #/Syd. QC/QA-HMA, 4, 58E, Intermediate OG, 19.0mm, on
6" Compacted Aggregate, No. 53 on
Subgrade Treatment, Type IC

(13) Curb, Concrete, Modified

(15) Combined Concrete Curb and Gutter or
Inverted Combined Concrete Curb and Gutter

(16) Curb and Gutter, Roll Curb, Modified

(17) Curb and Gutter, Concrete, Type B

(22) Concrete Center Curb, Type xx

(26) Sodding

(30) Guardrail, MGS, W-Beam, 6'-3" Spacing

(B) 10" PCCP with D-1 Contraction Joints Spacing
of 15 ft. w 1.5" Dowel Bars, on
11" Compacted Aggregate, No. 53, on
Subgrade Treatment, Type IC

NOTES

* Cross Slopes Vary See Plan and Profiles and Spot Elevation Sheets (Travel Lanes 2% Max)

** When Travel Lane is Inverted, Gutter Pan Shall be Inverted. See Inverted Combined Concrete Curb and Gutter Detail and Spot Elevation Sheets for More Information.

[1] See Construction Details and Roundabout Geometry for Additional Widths

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER ____ DATE

DESIGNED:	PCS	DRAWN:	CAK
CHECKED:	RGS	CHECKED:	RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

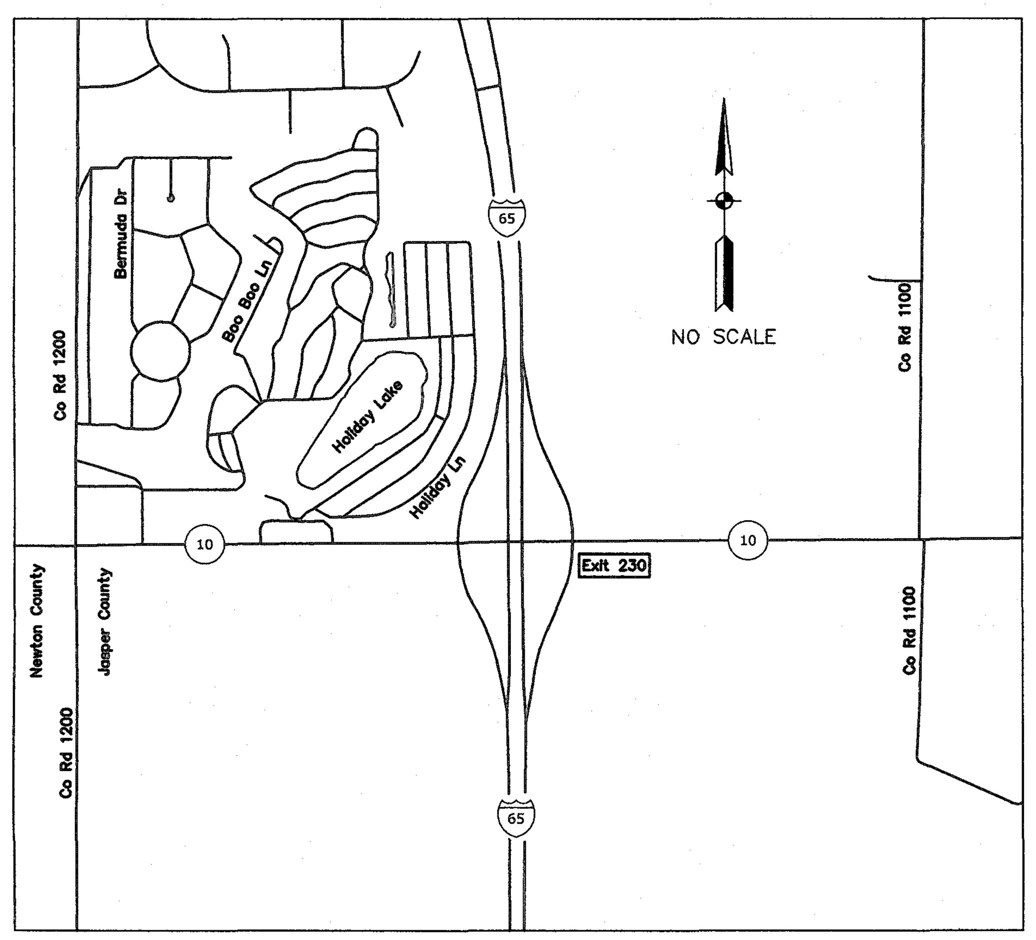
HORIZONTAL SCALE	BRIDGE FILE
¼" = 1'-0"	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	5 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 1:58:53 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.TYP.03.dgn

LOCATION CONTROL ROUTE SURVEY PLAT
FOR SR 10 & I65 INTERCHANGE MODIFICATIONS
JASPER COUNTY, INDIANA

VICINITY MAP



Lake Holiday Recreational Vehicle Park Subdivision Section Two Lot Owners

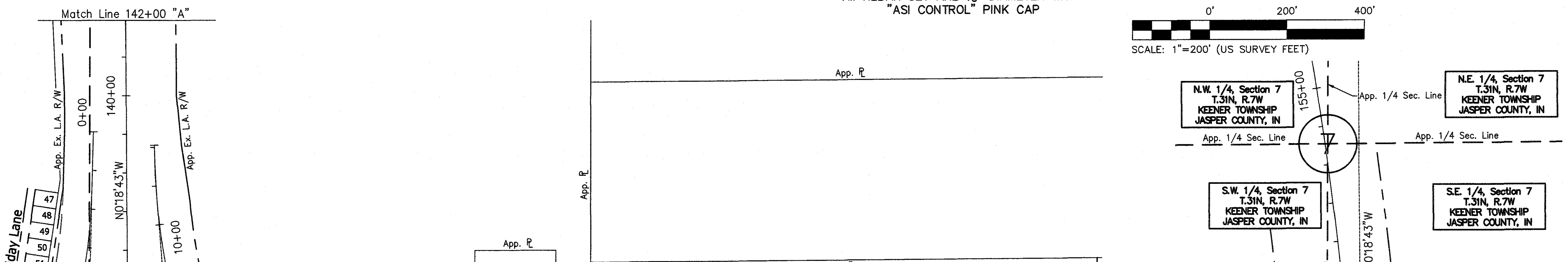
Lot 58 Julio C., Zulma, & Alex J. Roman Inst. No. F190106
Lot 59 Lake Holiday Enterprises D.R. 220, p. 307
Lot 60 Merchantile National Bank of Indiana Trust No. 203 D.R. 244, p. 63
Lot 61 Vernon L & Cheryl Y Rowe Inst. No. F152419
Lot 62 Axel & Marlene Herrera Inst. No. F170117
Lot 63 Nick Mathias Inst. No. F157612
Lot 64 Lake Holiday Enterprises, Inc. Inst. No. F145298
Lot 65 Lake Holiday Enterprises, Inc. Inst. No. F170124
Lot 66 Danielle L. Drazen & Emilio J. Acevedo Inst. No. F175130
Lot 67 Jeffery M. & Sherrie L. Drazen D.R. 246, p. 127
Lot 68 Christopher J & Lisa A. Skala Inst. No. F192328
Lot 69 Arnulfo, Barbara & Antonio Tiscareno Inst. No. F185437
Lot 70 Adam & Gina Jager Inst. No. F152760
Lot 71 Randal & Kimberly Bostrom Inst. No. F156412
Lot 72 Michael and Karen Haack D.R. 228, p. 71
Lot 73 Anita & Jeffrey S. Poteete Inst. No. F142055
Lot 74 Anita Poteete Inst. No. F160178
Lot 75 Merchantile National Bank of Indiana Trust No. 203 D.R. 244, p. 63
Lot 76 Elias & Maria Magellon & Luisa MagellonD.R. 233, p. 448
Lot 77 Louis D. & Juanita M AlvaradoInst. No. F131279
Lot 78 Zenobia Cienna Inst. No. F186322
Lot 79 Nelson W & Cristine NavasInst. No. F152414
Lot 80 Romualdo & Miriam Vera Inst. No. F159229
Lot 81 Johnny Summers D.R. 250, p. 360
Lot 82 Margarita & Lily Vazquez Inst. No. F144961
Lot 83 Richard Jasutis Inst. No. F167761

Legend

Existing Pavement
Found Section Monument
Found Monument
Set Control Point
Alignment Point
Alignment P.I. Point

Note:
All REBAR SET ARE ⅝" DIAMETER WITH "ASI CONTROL" PINK CAP

SCALE: 1"=200' (US SURVEY FEET)




1. State of Indiana D.B. 195, p. 546
2. State of Indiana D.B. 197, p. 205
3. State of Indiana D.B. 196, p. 142
4. State of Indiana D.B. 197, p. 55
5. State of Indiana D.B. 196, p. 295
6. Lake Holiday Enterprises, Inc. Inst. No. F146455
7. Lake Holiday Enterprises, Inc. Inst. No. F146455
8. Demotte Enterprises, Inc. Inst. No. F102323 D.R. 280, p. 298
9. LDP Investments LLC Inst. No. F130138
10. Demotte SDI, LLC Inst. No. F94766 D.B. 275, p. 152

SEE GEOMETRIC LAYOUT SHEET 2

F199372
KIMBERLY K. GROW, RECORDER
JASPER COUNTY INDIANA
02/21/2024 09:50:55 AM
PGS: 3
RECORDED AS PRESENTED

SURVEY STARTED	5/4/2023
SURVEY COMPLETED	9/26/2023
1 OF 3	

AMERICAN STRUCTUREPOINT INC.
9025 RIVER ROAD, SUITE 200
INDIANAPOLIS, INDIANA 46240
TEL 317.547.5580 | FAX 317.543.0270
www.structurepoint.com

FIELD SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF 865 I.A.C. 1-12-20 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF ANY NEW PARCELS TO BE ACQUIRED OR THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

MICHAEL A. WILSON REGISTERED No. LS22100008 STATE OF INDIANA LAND SURVEYOR

I AFFIRM, UNDER PENALTIES FOR PERJURY, THAT I HAVE TAKEN REASONABLE CARE TO REDACT EACH SOCIAL SECURITY NUMBER IN THIS DOCUMENT, UNLESS REQUIRED BY LAW.
MICHAEL A. WILSON, P.S.

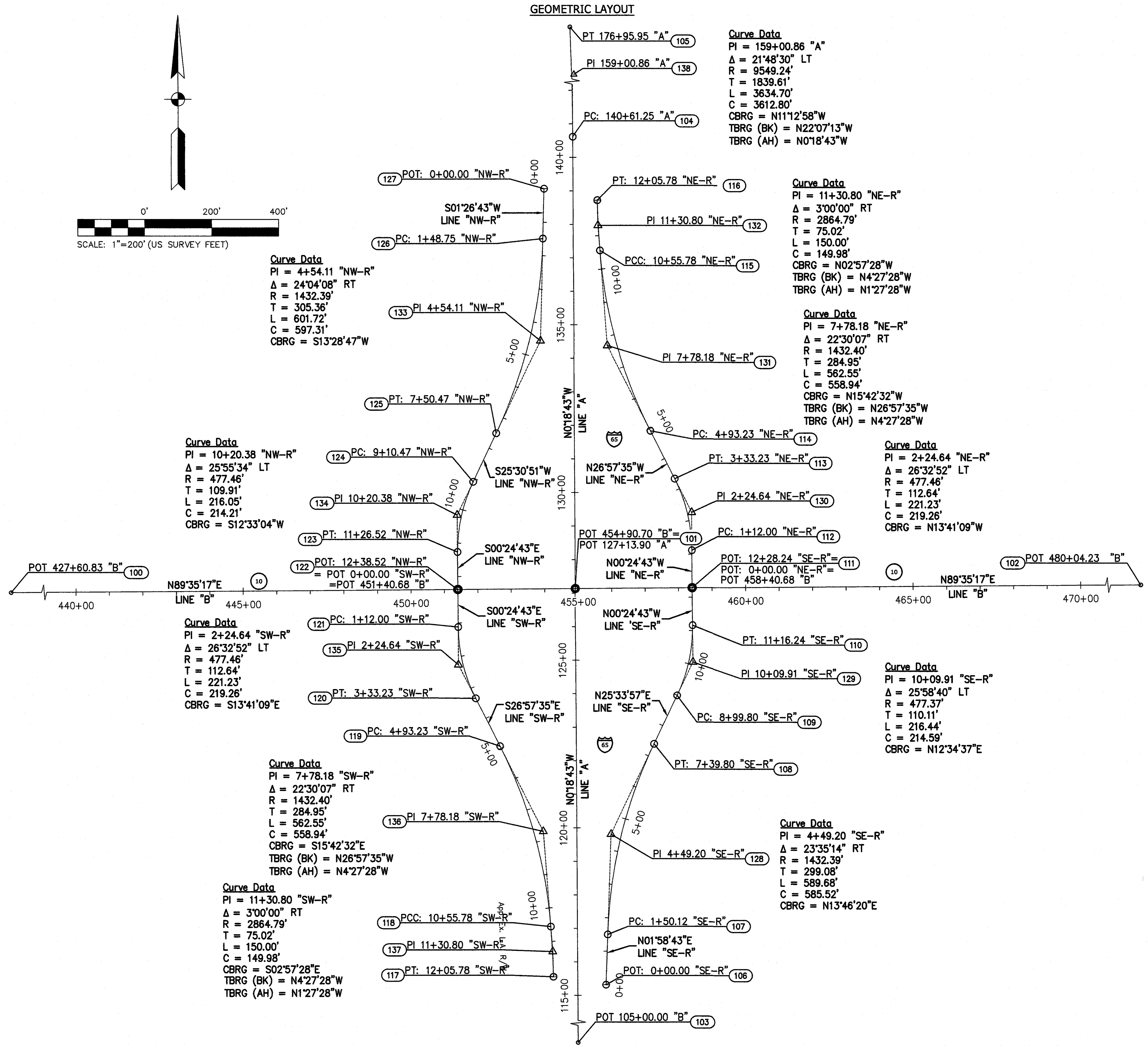
RECOMMENDED FOR APPROVAL
PREPARED BY: MICHAEL A. WILSON, REGISTERED LAND SURVEYOR, FIELD — 2-7-2024 DATE

INDIANA DEPARTMENT OF TRANSPORTATION

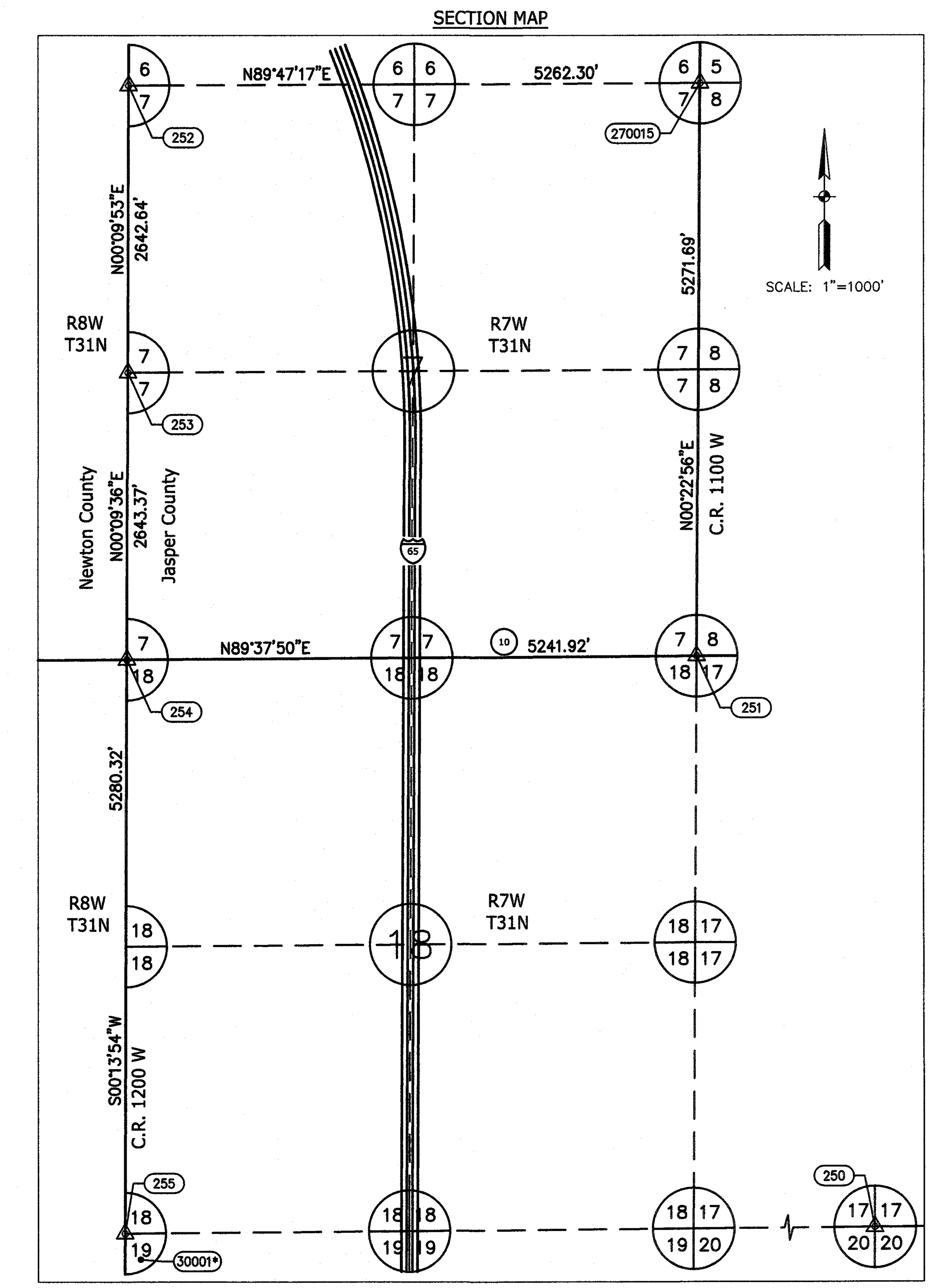
LOCATION CONTROL ROUTE SURVEY PLAT

HORIZONTAL SCALE	BRIDGE FILE
1" = 200'	N/A
COUNTY	DESIGNATION
Jasper	2000020
SURVEY BOOK	PLAN SHEETS
N/A	6 OF 71
CONTRACT	PROJECT
R-43918	2000020

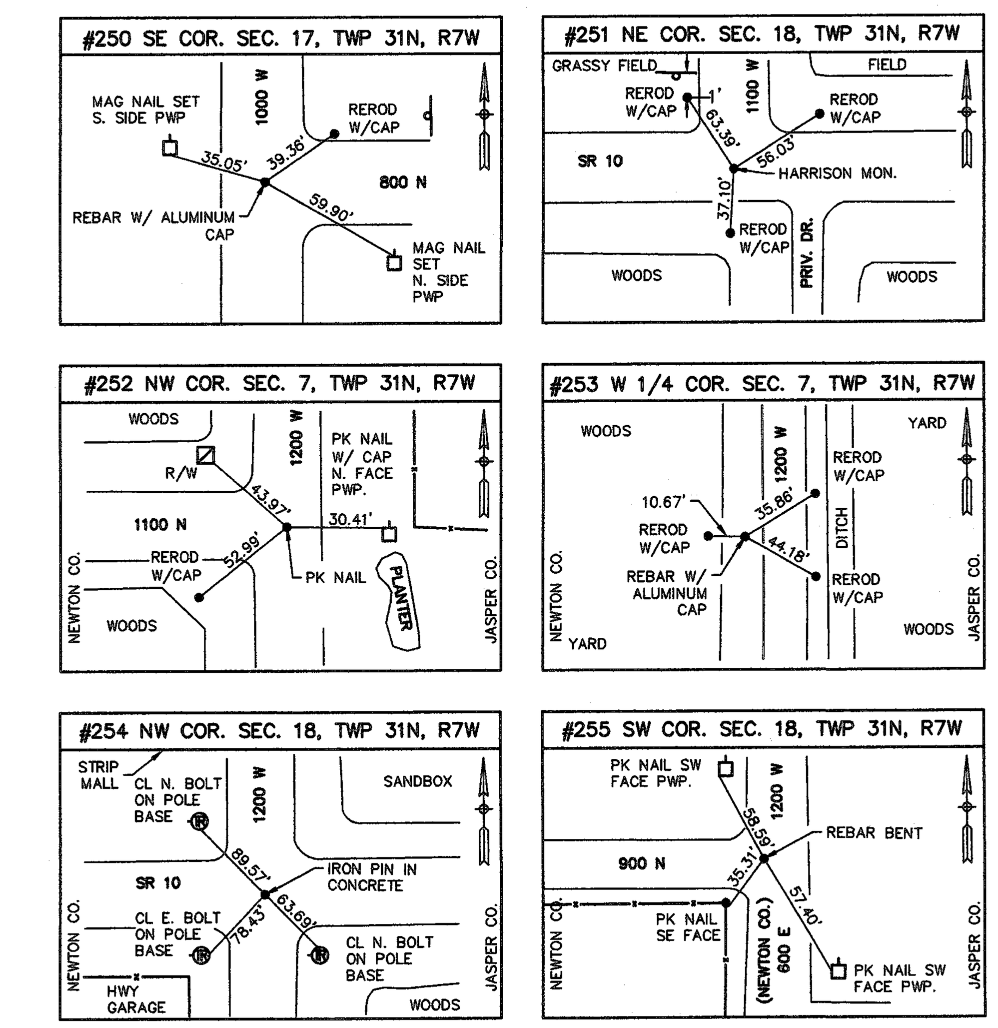
GEOMETRIC LAYOUT



SECTION MAP



*POINT 30001 IS A REFERENCE MONUMENT FOUND (MAG NAIL WITH WASHER STAMPED "900004")



SURVEY STARTED
5/4/2023
SURVEY COMPLETED
9/26/2023
2 OF 3

AMERICAN STRUCTUREPOINT INC.
9025 RIVER ROAD, SUITE 200
INDIANAPOLIS, INDIANA 46240
TEL 317.547.5580 | FAX 317.543.0270
www.structurepoint.com

FIELD SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF 865 I.A.C. 1-12-20 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF ANY NEW PARCELS TO BE ACQUIRED OR THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

MICHAEL A. WILSON REGISTERED No. LS22100008 STATE OF INDIANA LAND SURVEYOR

RECOMMENDED FOR APPROVAL
PREPARED BY: MICHAEL A. WILSON, REGISTERED LAND SURVEYOR, FIELD — 2-7-2024 DATE

INDIANA DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY PLAT

HORIZONTAL SCALE	BRIDGE FILE
Varies	N/A
COUNTY	DESIGNATION
Jasper	2000020
SURVEY BOOK	PLAN SHEETS
N/A	7 OF 71
CONTRACT	PROJECT
R-43918	2000020

POINT TABLE										
POINT	NORTH	EAST	ISPW NORTH	ISPW EAST	WEST LONGITUDE	NORTH LATITUDE	STATION	OFFSET	LINE	DESCRIPTION
100	47,672.2074	99,763.9633	2,147,670.5736	2,899,764.2756	W87°16'32.5707"	N41°08'39.8210"	POT 427+60.83	0.00	B	Calculated Alignment Point
101	47,691.8385	102,493.7608	2,147,690.2058	2,902,494.2256	W87°15'56.8886"	N41°08'40.0730"	POT 127+13.90 POT 454+90.70	0.00 0.00	A B	Calculated Alignment Point
102	47,709.9139	105,007.2269	2,147,708.2822	2,905,007.8321	W87°15'24.0341"	N41°08'40.3024"	POT 480+04.23	0.00	B	Calculated Alignment Point
103	45,477.9713	102,505.8175	2,145,476.2149	2,902,506.2830	W87°15'56.6703"	N41°08'18.1976"	POT 105+00.00	0.00	B	Calculated Alignment Point
104	49,039.1730	102,486.4232	2,149,037.6156	2,902,486.8876	W87°15'57.0214"	N41°08'53.3861"	PC 140+61.25	0.00	A	Calculated Alignment Point
105	52,582.9679	101,783.6917	2,152,581.6085	2,901,784.1169	W87°16'06.3062"	N41°09'28.3884"	PT 176+95.95	0.00	A	Calculated Alignment Point
106	46,509.8604	102,584.1911	2,146,508.1617	2,902,584.6610	W87°15'55.6742"	N41°08'28.3955"	POT 0+00.00	0.00	SE-R	Calculated Alignment Point
107	46,659.8909	102,589.3740	2,146,658.2006	2,902,589.8441	W87°15'55.6105"	N41°08'29.8781"	PC 1+50.12	0.00	SE-R	Calculated Alignment Point
108	47,228.5820	102,728.7647	2,147,226.9234	2,902,729.2426	W87°15'53.8041"	N41°08'35.5003"	PT 7+39.80	0.00	SE-R	Calculated Alignment Point
109	47,372.9165	102,797.8121	2,147,371.4464	2,902,798.3802	W87°15'52.9043"	N41°08'36.9297"	PC 8+99.80	0.00	SE-R	Calculated Alignment Point
110	47,582.3582	102,844.5391	2,147,580.7194	2,902,845.0235	W87°15'52.3004"	N41°08'38.9984"	PT 11+16.24	0.00	SE-R	Calculated Alignment Point
111	47,694.3553	102,843.7337	2,147,692.7227	2,902,844.2180	W87°15'52.3139"	N41°08'40.1051"	POT 12+28.24 POT 0+00.00 POT 458+40.68	0.00 0.00 0.00	SE-R NE-R B	Calculated Alignment Point
112	47,806.3524	102,842.9282	2,147,804.7261	2,902,843.4126	W87°15'52.3275"	N41°08'41.2117"	PC 1+12.00	0.00	NE-R	Calculated Alignment Point
113	48,019.3834	102,791.0523	2,148,017.7690	2,902,791.5338	W87°15'53.0114"	N41°08'43.3157"	PT 3+33.23	0.00	NE-R	Calculated Alignment Point
114	48,161.9954	102,718.5139	2,148,160.3890	2,902,718.9913	W87°15'53.9635"	N41°08'44.7234"	PC 4+93.23	0.00	NE-R	Calculated Alignment Point
115	48,700.0606	102,567.1810	2,148,698.4842	2,902,567.6499	W87°15'55.9564"	N41°08'50.0370"	PCC 10+55.78	0.00	NE-R	Calculated Alignment Point
116	48,849.8436	102,559.4417	2,148,848.2757	2,902,559.9102	W87°15'56.0617"	N41°08'51.5169"	PT 12+05.78	0.00	NE-R	Calculated Alignment Point
117	46,533.8332	102,428.0437	2,146,532.1358	2,902,428.5049	W87°15'57.7158"	N41°08'28.6291"	PT 12+05.78	0.00	SW-R	Calculated Alignment Point
118	46,683.6162	102,420.3044	2,146,681.9272	2,902,420.7651	W87°15'57.8211"	N41°08'30.1090"	PCC 10+55.78	0.00	SW-R	Calculated Alignment Point
119	47,221.6813	102,268.9715	2,147,220.0224	2,902,269.4238	W87°15'59.8140"	N41°08'35.4226"	PC 4+93.23	0.00	SW-R	Calculated Alignment Point
120	47,364.2933	102,196.4331	2,147,362.6423	2,902,196.8813	W87°16'00.7661"	N41°08'36.8303"	PT 3+33.23	0.00	SW-R	Calculated Alignment Point
121	47,577.3243	102,144.5572	2,147,575.6852	2,902,145.0025	W87°16'01.4500"	N41°08'38.9342"	PC 1+12.00	0.00	SW-R	Calculated Alignment Point
122	47,689.3214	102,143.7518	2,147,687.6886	2,902,144.1970	W87°16'01.4637"	N41°08'40.0409"	POT 12+38.52 POT 0+00.00 POT 451+40.68	0.00 0.00 0.00	NW-R SW-R B	Calculated Alignment Point
123	47,801.3185	102,142.9463	2,147,799.6920	2,902,143.3916	W87°16'01.4773"	N41°08'41.1475"	PT 11+26.52	0.00	NW-R	Calculated Alignment Point
124	48,010.4110	102,189.4964	2,148,008.7961	2,902,189.9442	W87°16'00.8746"	N41°08'43.2146"	PC 9+10.47	0.00	NW-R	Calculated Alignment Point
125	48,154.8077	102,258.4137	2,148,153.2009	2,902,258.8654	W87°15'59.9777"	N41°08'44.6428"	PT 7+50.47	0.00	NW-R	Calculated Alignment Point
126	48,735.6590	102,397.6454	2,148,734.0847	2,902,398.1049	W87°15'58.1736"	N41°08'50.3852"	PC 1+48.75	0.00	NW-R	Calculated Alignment Point
127	48,884.3617	102,401.3970	2,148,882.7957	2,902,401.8567	W87°15'58.1286"	N41°08'51.8547"	POT 0+00.00	0.00	NW-R	Calculated Alignment Point
128	46,958.7884	102,599.6995	2,146,957.1148	2,902,600.1703	W87°15'55.4837"	N41°08'32.8318"	PI 4+49.20	TANGENT	SE-R	Calculated Alignment Point
129	47,472.2482	102,845.3309	2,147,470.6033	2,902,845.8154	W87°15'52.2870"	N41°08'37.9104"	PI 10+09.91	TANGENT	SE-R	Calculated Alignment Point
130	47,918.9869	102,842.1182	2,147,917.3669	2,902,842.6025	W87°15'52.3412"	N41°08'42.3247"	PI 2+24.64	TANGENT	NE-R	Calculated Alignment Point
131	48,415.9757	102,589.3288	2,148,414.3834	2,902,589.7990	W87°15'55.6591"	N41°08'47.2303"	PI 7+78.18	TANGENT	NE-R	Calculated Alignment Point
132	48,774.8508	102,561.3503	2,148,773.2786	2,902,561.8188	W87°15'56.0347"	N41°08'50.7759"	PI 11+30.80	TANGENT	NE-R	Calculated Alignment Point
133	48,430.3923	102,389.9439	2,148,428.8009	2,902,390.4030	W87°15'58.2659"	N41°08'47.3687"	PI 4+54.11	TANGENT	NW-R	Calculated Alignment Point
134	47,911.2224	102,142.1560	2,147,909.6020	2,902,142.6011	W87°16'01.4906"	N41°08'42.2335"	PI 10+20.38	TANGENT	NW-R	Calculated Alignment Point
135	47,464.6898	102,145.3672	2,147,463.0444	2,902,145.8125	W87°16'01.4363"	N41°08'37.8213"	PI 2+24.64	TANGENT	SW-R	Calculated Alignment Point
136	46,967.7011	102,398.1566	2,146,966.0280	2,902,398.6161	W87°15'58.1184"	N41°08'32.9157"	PI 7+78.18	TANGENT	SW-R	Calculated Alignment Point
137	46,608.8260	102,426.1352	2,146,607.1328	2,902,426.5962	W87°15'57.7428"	N41°08'29.3701"	PI 11+30.80	TANGENT	SW-R	Calculated Alignment Point
138	50,878.7593	102,476.4048	2,150,877.3047	2,902,476.8686	W87°15'57.2028"	N41°09'11.5633"	PI 159+00.86	TANGENT	A	Calculated Alignment Point
250	42,478.8370	110,213.8070	2,142,480.7609	2,910,212.9108	W87°14'15.8780"	N41°07'48.7477"	N/A	N/A		1/2" Rebar Found Down 3"
251	47,705.3580	105,007.1890	2,147,706.9898	2,905,006.5838	W87°15'24.0503"	N41°08'40.2896"	480+04.16	4.56 RT	B	Harrison Monument Found (No Top)
252	52,957.5460	99,780.3630	2,152,958.8843	2,899,780.0498	W87°16'32.5173"	N41°09'32.0732"	428+15.24	5285.08 RT	B	PK Nail Found (No Head)
253	50,314.9210	99,772.7600	2,150,316.4070	2,899,772.4473	W87°16'32.5403"	N41°09'05.9637"	427+88.63	2642.58 RT	B	Rebar Found w/Aluminum Cap
254	47,671.5600	99,765.3780	2,147,673.1937	2,899,765.0657	W87°16'32.5605"	N41°08'39.8469"	427+62.24	0.66 RT	B	Iron Pin Found in Concete
255	42,391.2880	99,744.0360	2,142,393.2168	2,899,743.7249	W87°16'32.6869"	N41°07'47.6767"	N/A	N/A		Rebar Found Bent down 3"
602	47,660.3460	102,781.4260	2,147,661.9803	2,902,780.9451	W87°15'53.1401"	N41°08'39.8000"	457+78.13	33.56 RT	B	5/8" Rebar Set w/ Structurepoint Cap
603	48,331.9370	102,556.5220	2,148,333.5338	2,902,556.0537	W87°15'56.0980"	N41°08'46.4308"	455+58.06	639.63 LT	B	Mag Spike Set
700	47,706.6010	101,435.3790	2,147,708.2328	2,901,434.9734	W87°16'10.7344"	N41°08'40.2290"	444+32.45	22.37 LT	B	Mag Spike Set
701	47,726.6530	102,058.1420	2,147,728.2836	2,902,057.7016	W87°16'02.5953"	N41°08'40.4402"	450+55.34	37.95 LT	B	5/8" Rebar Set w/ Structurepoint Cap
702	47,670.6980	103,400.9020	2,147,672.3318	2,903,400.3865	W87°15'45.0438"	N41°08'39.9150"	463+97.66	27.66 RT	B	Mag Nail Found
703	47,728.5290	102,225.1320	2,147,730.1595	2,902,224.6822	W87°16'00.4128"	N41°08'40.4622"	452+22.34	38.62 LT	B	5/8" Rebar Set w/ Structurepoint Cap
704	47,729.4130	102,718.7950	2,147,731.0435	2,902,718.3176	W87°15'53.9606"	N41°08'40.4811"	457+16.00	35.96 LT	B	5/8" Rebar Set w/ Structurepoint Cap
705	47,736.4500	103,148.3910	2,147,738.0801	2,903,147.8896	W87°15'48.3459"	N41°08'40.5595"	461+45.63	39.90 LT	B	5/8" Rebar Set w/ Structurepoint Cap
706	47,723.3700	103,584.8580	2,147,725.0008	2,903,584.3322	W87°15'42.6409"	N41°08'40.4391"	465+81.99	23.68 LT	B	Mag Spike Set
707	47,683.6440	104,871.7540	2,147,685.2770	2,904,871.1563	W87°15'25.8199"	N41°08'40.0724"	478+68.57	25.29 RT	B	Mag Spike Set
708	47,678.4110	104,212.5450	2,147,680.0443	2,904,211.9842	W87°15'34.4357"	N41°08'40.0076"	472+09.34	25.79 RT	B	Mag Spike Set
709	47,647.8220	99,867.2160	2,147,649.4570	2,899,866.8980	W87°16'31.2288"	N41°08'39.6146"	428+63.90	25.13 RT	B	Mag Spike Set
710	47,651.5030	100,261.6030	2,147,653.1378	2,900,261.2629	W87°16'26.0742"	N41°08'39.6595"	432+58.31	24.28 RT	B	Mag Spike Set
800	47,715.5150	100,418.8180	2,147,717.1463	2,900,418.4692	W87°16'24.0212"	N41°08'40.2953"	434+15.98	38.60 LT	B	5/8" Rebar Set w/ Structurepoint Cap
30001	42,367.7214	99,765.9448	2,142,369.6515	2,899,765.6325	W87°16'32.4000"	N41°07'47.4444"	N/A	N/A		Mag Nail Found w/Washer 900004
71403	47,809.7972	104,928.6580	2,147,811.4232	2,904,928.0572	W87°15'25.0795"	N41°08'41.3199"	479+26.38	100.45 LT	B	RW Monument Found
75071	47,773.5590	101,345.2200	2,147,775.1870	2,901,344.8194	W87°16'11.9146"	N41°08'40.8886"	443+42.77	89.98 LT	B	RW Monument Found
90303	47,834.9200	103,004.7010	2,147,836.5446	2,903,004.2077	W87°15'50.2266"	N41°08'41.5294"	460+02.65	139.40 LT	B	RW Monument Found
90802	47,570.2120	103,011.2890	2,147,571.8514	2,903,010.7953	W87°15'50.1334"	N41°08'38.9142"	460+07.34	125.34 LT	B	RW Monument Found
91617	47,730.9670	101,039.8750	2,147,732.5974	2,901,039.4915	W87°16'15.9044"	N41°08'40.4613"	440+37.13	49.58 LT	B	RW Monument Found
91618	47,740.9820	101,039.0510	2,147,742.6118	2,901,038.6675	W87°16'15.9154"	N41°08'40.5602"	440+36.38	59.60 LT	B	RW Monument Found
91665	47,739.6540	100,839.5320	2,147,741.2839	2,900,839.1597	W87°16'18.5231"	N41°08'40.5429"	438+36.86	59.71 LT	B	RW Monument Found
91682	47,729.8480	100,840.0410	2,147,731.4785	2,900,839.6686	W87°16'18.5162"	N41°08'40.4460"	438+37.29	49.90 LT	B	RW Monument Found
91984	47,733.3960	100,000.4810	2,147,735.0263	2,900,000.1555	W87°16'29.4894"	N41°08'40.4629"	429+97.78	59.49 LT	B	RW Monument Found
92096	47,612.5120	99,866.0620	2,147,614.1490	2,899,865.7440	W87°16'31.2428"	N41°08'39.2657"	428+62.50	60.43 RT	B	RW Monument Found (Damaged)
270015	52,977.0154	105,042.6273	2,152,978.3527	2,905,042.0200	W87°15'23.7243"	N41°09'32.3747"	N/A	N/A		Iron Pin Found

SURVEYOR'S REPORT
FOR STATE ROAD 10 & INTERSTATE 65 INTERCHANGE
FROM COUNTY ROAD 1200 WEST TO COUNTY ROAD 1100 WEST
JASPER COUNTY, INDIANA

GENERAL

In accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code ("Rule 12"), the following observations and opinions are submitted regarding the various uncertainties in the location of the lines and corners established this survey as a result of uncertainties in reference monumentation; in record descriptions and plats; in lines of occupation; and as introduced by random errors in measurement ("Relative Positional Accuracy").

- All control monument set or section corners found this survey have reference ties shown on this route survey plat.
- Alignment points were not set, due to likely removal or damage during construction. The control (points 700 - 710 and 800) set and found this survey shall be used to reestablish alignments.
- Should additional PLSS (Public Land Survey System) corners be needed where none were found, they should be reestablished and tied into this survey.
- Field measurements for this survey were in accordance with the specifications outlined in said Rule 12. Measurements are shown to the nearest 0.01 feet. Coordinates are shown to the nearest 0.0001 feet, not to indicate the precision of the work, but to allow for closure a`nd adjustment by others if desired. All measurements, dimensions and coordinates are shown in U.S. survey feet unless otherwise noted.

The purpose of this survey is to provide data for interchange modifications for Interstate 65 at State Road 10 in Jasper County, Indiana. This project lies in Sections 7 and 18, Township 31 North, Range 7 West of Keener Township, Jasper County, Indiana.

Line "A" along Interstate 65, Line "B" along State Road 10, and Lines "NER", "NWR", "SER", and "SWR" along the four ramps from and to State Road 10 to and from Interstate 65 will now provide a basis for describing any new right-of-way that may be required as a result of this project.

THIS SURVEY IS NOT A PROPERTY RETRACEMENT SURVEY, ANY APPARENT PROPERTY LINES, CORNERS, SUBDIVISIONS OR SECTION CORNERS ARE BASED ON PHYSICAL EVIDENCE OR TESTIMONY.

HORIZONTAL CONTROL

The horzontal control for this survey was based on site calibration to points 602, 702, and 270023 from a previous survey performed by American Structurepoint for Interstate 65. Reference ties of control points set during this survey and section corners recovered this survey are as shown herein. The coordinates shown herein are truncated State Plane values and have been scaled to ground. State Plane values may be obtained by adding 2,100,000 to the northing and 2,800,000 to the easting. All coordinates herein are reported in U.S. Survey Feet and decimal parts thereof. The basis of bearing for this survey is Indiana State Plane West.

The relative positional accuracy (due to random errors in measurement) of this survey is within the specifications for a Urban Survey (0.07 feet, 21 millimeters) plus 50 parts per million, as defined in 865 IAC 1-12-7.

ALIGNMENTS

Line "A" is the centerline of Interstate 65 and was established using geometrics shown on the State Highway Plans for Indiana Department of Transportation Project I-65-8(67), L.A. Code 0472 and State Highway Plans for Indiana Department of Transportation Project F-188-1(3), L.A. Code 1881. Stationing for this centerline was held at P.O.T. Station 127+13.9 (depicted on both above-mentioned plans). American Structurepoint, Inc. was unable to locate and/or recover centerline monuments along said Interstate 65.

Line "B" is the centerline of State Road 10 and was established using geometrics shown on the State Highway Plans for Indiana Department of Transportation Project I-65-8(67) , L.A. Code 0472 and State Highway Plans for Indiana Department of Transportation Project F-188-1(3), L.A. Code 1881. Stationing for this centerline was held at P.O.T. Station 454+90.7 (depicted as point 500 on said plat). American Structurepoint, Inc. was unable to locate and/or recover other centerline monuments along said State Road 10.

Line "NE-R" is the centerline of the northeast ramp (from State Road 10 to northbound Interstate 65) and was established using geometrics shown on the State Highway Plans for Indiana Department of Transportation Project I-65-8(67) , L.A. Code 0472. Stationing for this centerline was held at P.O.T. Station 0+00.00 (depicted on sheet 10 of said plans). American Structurepoint, Inc. was unable to locate and/or recover other centerline monuments along said northeast ramp.

Line "NW-R" is the centerline of the northwest ramp (from southbound Interstate 65 to State Road 10) and was established using geometrics shown on the State Highway Plans for Indiana Department of Transportation Project I-65-8(67) , L.A. Code 0472. Stationing for this centerline was held at P.O.T. Station 0+00.00 (depicted on sheet 10 of said plans). American Structurepoint, Inc. was unable to locate and/or recover other centerline monuments along said northwest ramp.

Line "SW-R" is the centerline of the northeast ramp (from State Road 10 to southbound Interstate 65) and was established using geometrics shown on the State Highway Plans for Indiana Department of Transportation Project I-65-8(67) , L.A. Code 0472. Stationing for this centerline was held at P.O.T. Station 0+00.00 (depicted on sheet 10 of said plans). American Structurepoint, Inc. was unable to locate and/or recover other centerline monuments along said northeast ramp.

Line "SE-R" is the centerline of the northeast ramp (from northbound Interstate 65 to State Road 10) and was established using geometrics shown on the State Highway Plans for Indiana Department of Transportation Project I-65-8(67) , L.A. Code 0472. Stationing for this centerline was held at P.O.T. Station 0+00.00 (depicted on sheet 10 of said plans). American Structurepoint, Inc. was unable to locate and/or recover other centerline monuments along said northeast ramp.

EXISTING RIGHT-OF-WAY

The existing right of way is depicted herein and was established using the acquisition documents and plats of subdivision as listed on sheet 1, which were obtained from the Office of the Recorder of said county.

The areas lying outside of the areas represented by said plats of subdivision where there was no evidence of acquisition of public right of way documented or found, the existing edge of traveled way will need to serve as the apparent existing right-of-way for those portions of the project.

RECORD DESCRIPTIONS & FOUND MONUMENTATION

See sheet 1 of this plat for record instrument references and found monuments that were located as a part of this survey (for geospatial coordinate values and monument types see the points table herein). In addition to any physical evidence found and shown herein, the descriptions from the record instruments and various surveys within the project limits obtained from the Office of the Recorder and/or Office of the Surveyor of said county were used in placing the boundary lines associated with this project.

SECTION CORNER MONUMENTS

Section corner recovery at the referenced points is as shown herein. For geospatial coordinates see the points table herein. Reference ties for the section corners recovered during this survey are as shown herein. Section corner monument reference ties are drawn as per the section corner reference tie cards obtained from the Office of the Surveyor of Jasper County, Indiana and verified during this survey.

250. Found ½-inch rebar, 3 inches below surface at the southeast corner of Section 17, Township 31 North, Range 7 West. The reference tie card for Jasper County corner number 21317A01 provided by the Office of the Surveyor of said county indicates this corner to be a F1 berntsen. The uncertainty in this monument as a section corner is estimated to be +/- 0.1 feet.

251. Found harrison monument flush (missing cap) at the southwest corner of Section 7, Township 31 North, Range 7 West. The reference tie card for Jasper County corner number 17317A01 provided by the Office of the Surveyor of said county indicates this corner to be a Harrison. Per the lot split plat for Love's Travel Stops & Country Stores, Inc. recorded as Instrument Number F187443 in the Office of the Recorder of said Jasper County, this corner is indicated as a monument. Per the plat of Sycamore Subdivision recorded as Instrument Number F125811 this corner is indicated as a monument. Per the ALTA/ACSM Land Title Survey recorded as Instrument Number F125810 this corner is indicated as a Jasper County Surveyor monument. Per the location control route survey plat recorded as Instrument Number F110879 in Plat Book 6, page 543 this corner is indicated as a harrison monument flush. The uncertainty in this monument as a section corner is estimated to be +/- 0.1 feet.

252. Found PK nail with no head at the northwest corner of Section 7, Township 31 North, Range 7 West. The reference tie card for Jasper County corner number 07317A01 provided by the Office of the Surveyor of said county indicates this corner to be a P.K. nail. Per the location control route survey plat recorded as Instrument Number F110879 in Plat Book 6, page 543 in the Office of the Recorder of said Jasper County, this corner is indicated as a 5/8-inch rebar in concrete flush. The uncertainty in this monument as a section corner is estimated to be +/- 0.1 feet.

253. Found rebar with aluminum cap at the west quarter corner of Section 7, Township 31 North, Range 7 West. The reference tie card for Jasper County corner number 07317E01 provided by the Office of the Surveyor of said county indicates this corner to be a F1 berntsen with cap. Per the location control route survey plat recorded as Instrument Number F110879 in Plat Book 6, page 543 in the Office of the Recorder of said Jasper County, this corner is indicated as a 1-1/2 inch aluminum cap with dimple in concrete 3 inches down. The uncertainty in this monument as a section corner is estimated to be +/- 0.1 feet.

254. Found iron pin in concrete, 4 inches below surface at the northwest corner of Section 18, Township 31 North, Range 7 West. The reference tie card for Jasper County corner number 18317A01 provided by the Office of the Surveyor of said county indicates this corner to be a iron pin in concrete. Per the plat of Sycamore Subdivision recorded as Instrument Number F125811 in the Office of the Recorder of said Jasper County, this corner is indicated as a monument. Per the ALTA/ACSM Land Title Survey recorded as Instrument Number F125810 this corner is indicated as a Jasper County Surveyor monument. Per the location control route survey plat recorded as Instrument Number F110879 in Plat Book 6, page 543 this corner is indicated as a 1 inch iron rod in monument box down 1 inch. The uncertainty in this monument as a section corner is estimated to be +/- 0.1 feet.

255. Found rebar, bent and 3 inches below surface at the southwest corner of Section 18, Township 31 North, Range 7 West. The reference tie card for Jasper County corner number 19317A01 provided by the Office of the Surveyor of said county indicates this corner to be a F1 berntsen (bent measured from base). The uncertainty in this monument as a section corner is estimated to be +/- 0.1 feet.

270015. Found iron pin at the northeast corner of Section 7, Township 31 North, Range 7 West. A reference tie card was not available from the Office of the Surveyor of Jasper County for this corner. Per the location control route survey plat recorded as Instrument Number F110879 in Plat Book 6, page 543 in the Office of the Recorder of said Jasper County, this corner is indicated as a a 5/8-inch rebar in pvc sleeve flush. The uncertainty in this monument as a section corner is estimated to be +/- 0.1 feet.

SURVEY STARTED
5/4/2023
SURVEY COMPLETED
9/26/2023
3 OF 3

AMERICAN STRUCTUREPOINT INC.
9025 RIVER ROAD, SUITE 200
INDIANAPOLIS, INDIANA 46240
TEL 317.547.5580 | FAX 317.543.0270
www.structurepoint.com

FIELD SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF 865 I.A.C. 1-12-20 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF ANY NEW PARCELS TO BE ACQUIRED OR THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

MICHAEL A. WILSON
REGISTERED
No. LS22100008
STATE OF INDIANA
LAND SURVEYOR

RECOMMENDED FOR APPROVAL

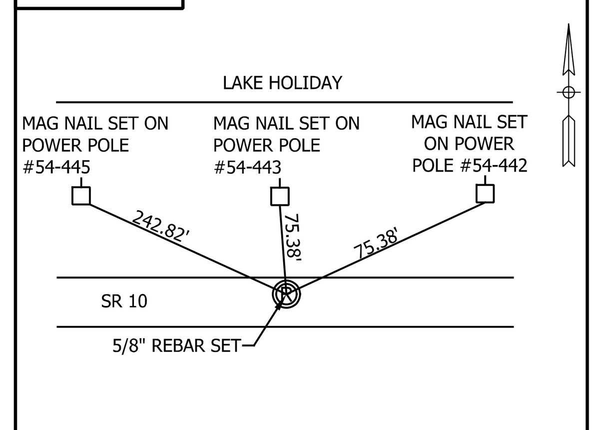
PREPARED BY: MICHAEL A. WILSON, REGISTERED LAND SURVEYOR, FIELD
2-7-2024
DATE

INDIANA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY PLAT

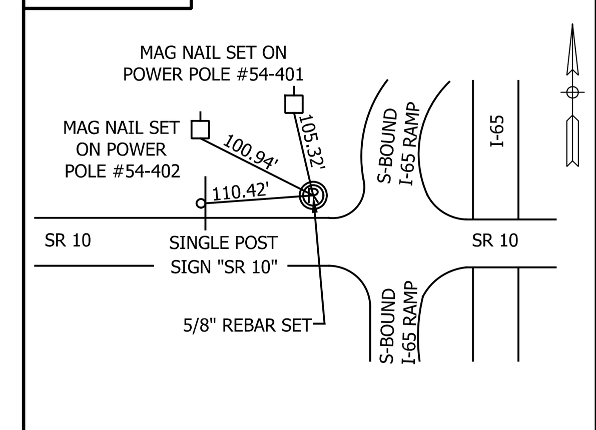
HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
COUNTY	DESIGNATION
Jasper	2000020
SURVEY BOOK	PLAN SHEETS
N/A	8 OF 71
CONTRACT	PROJECT
R-43918	2000020

CPT. #700



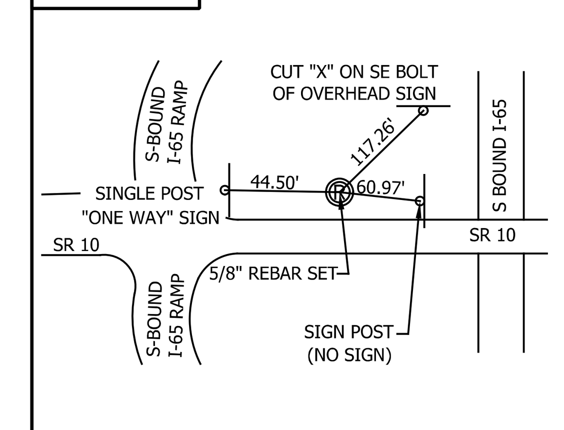
444+32; 22 LT. "B"
N: 47706.6011 E: 101435.3788

CPT. #701



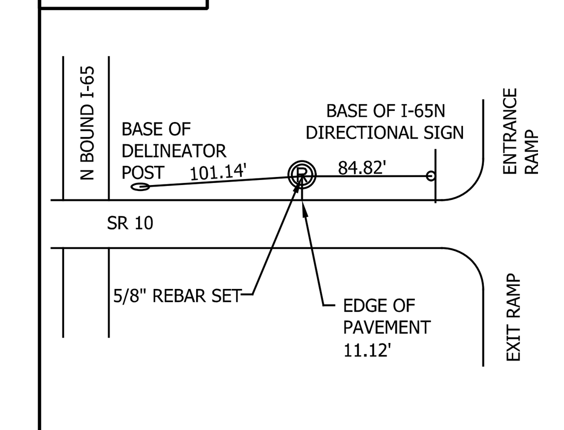
450+55; 38' LT. "B"
N: 47726.6531 E: 102058.1416

CPT. #703



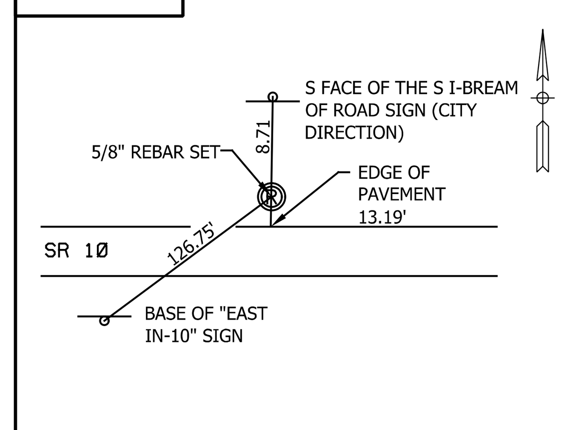
452+22; 38' LT. "B"
N: 47728.5290 E: 102225.1320

CPT. #704



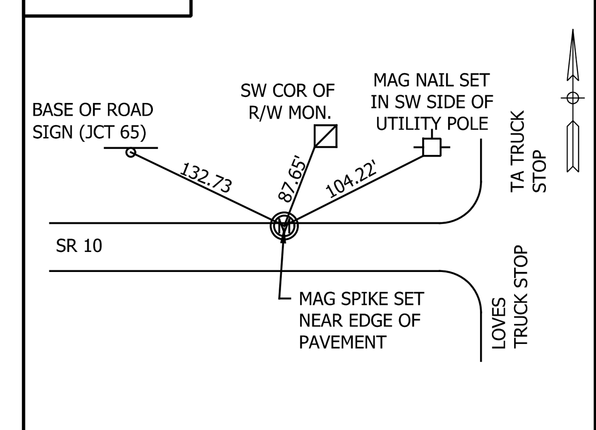
457+16; 36' LT. "B"
N: 47729.4130 E: 102718.7952

CPT. #705



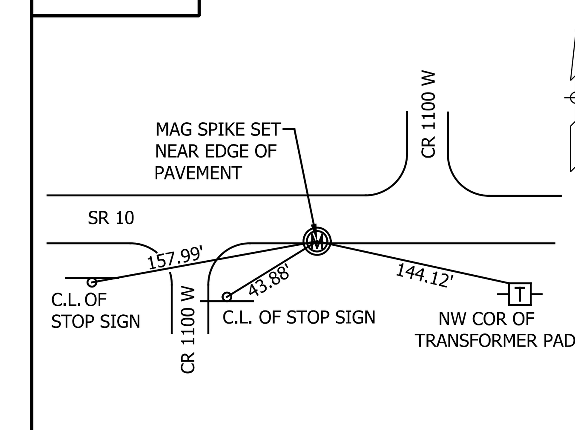
461+46; 40' LT. "B"
N: 47736.4503 E: 103148.3907

CPT. #706



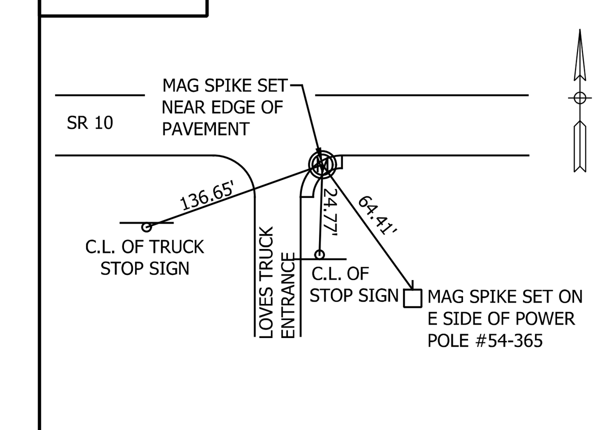
465+82; 23' LT. "B"
N: 47723.3698 E: 103584.8582

CPT. #707



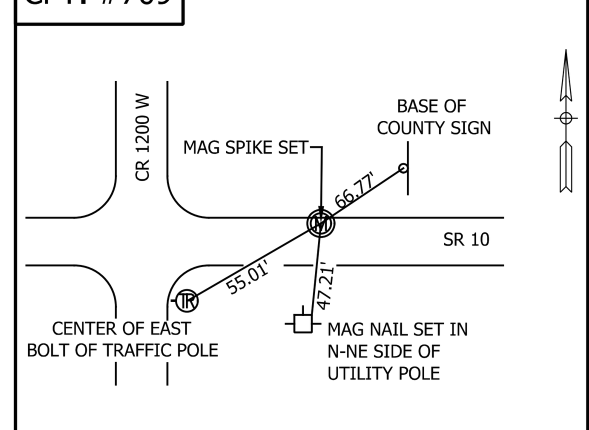
478+69; 26' RT. "B"
N: 47683.6440 E: 104871.7540

CPT. #708



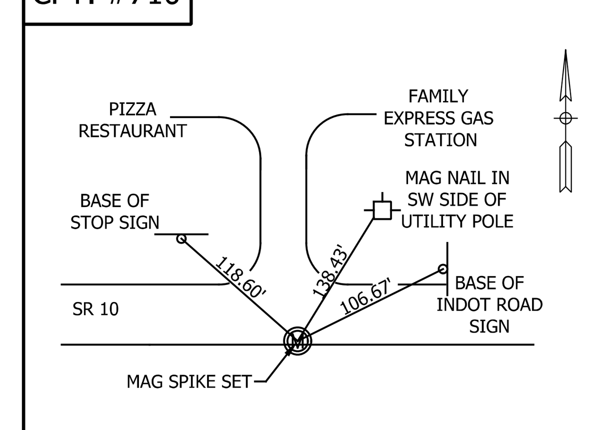
472+09; 26' RT. "B"
N: 47678.4110 E: 104212.5450

CPT. #709



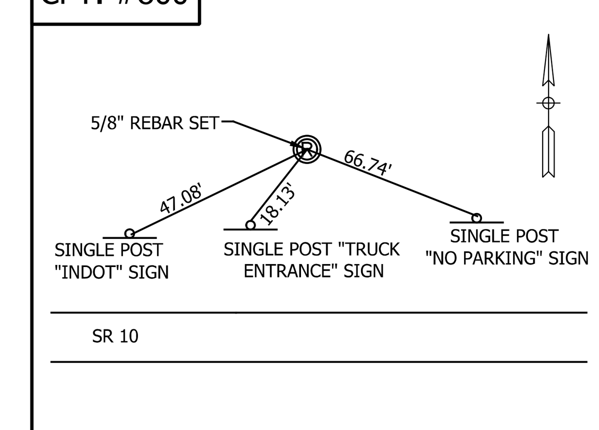
428+64; 25' RT. "B"
N: 47647.8220 E: 99867.2160

CPT. #710



432+58; 25' RT. "B"
N: 47651.5030 E: 100261.6030

CPT. #800



434+16; 38' LT. "B"
N: 47715.5149 E: 100418.8176

DATE	REVISION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK
CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-UPS

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	9 of 71
CONTRACT	PROJECT
R-43918	2000020

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"NWR"	4+54.11	48,430.6529	102,389.9283	24° 04' 08.00" RT	305.36'	601.72'	1,432.39'	32.19'	P.C. 1+48.75	P.T. 7+50.47	S 1° 26' 42.69" W	S 25° 30' 50.69" W
	10+20.38	47,911.4831	102,142.1403	25° 55' 34.00" LT	109.91'	216.05'	477.46'	12.49'	P.C. 9+10.47	P.T. 11+26.52	S 25° 30' 50.69" W	S 0° 24' 43.31" E

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"NER"	2+24.64	47,919.2475	102,842.1026	26° 32' 52.00" LT	112.64'	221.23'	477.46'	13.11'	P.C. 1+12.00	P.T. 3+33.23	N 0° 24' 43.31" W	N 26° 57' 35.31" W
	7+78.18	48,416.2363	102,589.3131	22° 30' 07.00" RT	284.95'	562.55'	1,432.40'	28.07'	P.C. 4+93.23	P.C.C. 10+55.78	N 26° 57' 35.31" W	N 4° 27' 28.31" W
	11+30.80	48,775.1114	102,561.3346	03° 00' 00.00" RT	75.02'	150.00'	2,864.79'	0.98'	P.C.C. 10+55.78	P.T. 12+05.78	N 4° 27' 28.31" W	N 1° 27' 28.31" W

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"SWR"	2+24.64	47,464.9504	102,145.3515	26° 32' 52.00" LT	112.64'	221.23'	477.46'	13.11'	P.C. 1+12.00	P.T. 3+33.23	S 0° 24' 43.31" E	S 26° 57' 35.31" E
	7+78.18	46,967.9617	102,398.1409	22° 30' 07.00" RT	284.95'	562.55'	1,432.40'	28.07'	P.C. 4+93.23	P.C.C. 10+55.78	S 26° 57' 35.32" E	S 4° 27' 28.32" E
	11+30.80	46,609.0867	102,426.1195	03° 00' 00.00" RT	75.02'	150.00'	2,864.79'	0.98'	P.C.C. 10+55.78	P.T. 12+05.78	S 4° 27' 28.31" E	S 1° 27' 28.31" E

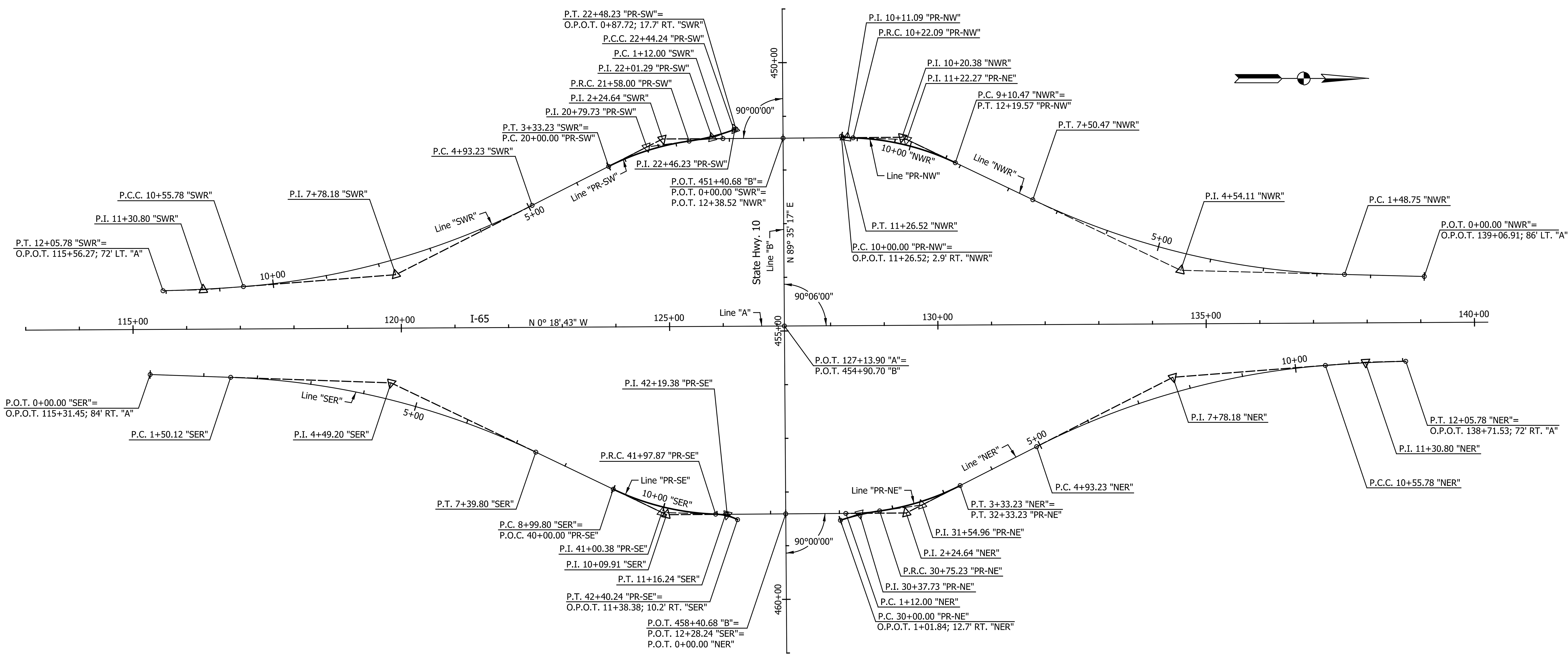
REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"SER"	4+49.20	46,959.0491	102,599.6839	23° 35' 14.00" RT	299.08'	589.68'	1,432.39'	30.89'	P.C. 1+50.12	P.T. 7+39.80	N 1° 58' 42.69" E	N 25° 33' 56.69" E
	10+09.91	47,472.5088	102,845.3152	25° 58' 40.00" LT	110.11'	216.44'	477.37'	12.54'	P.C. 8+99.80	P.T. 11+16.24	N 25° 33' 56.69" E	N 0° 24' 43.31" W

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"PR-NW"	10+11.09	47,809.0606	102,142.8066	12° 39' 33.73" LT	11.09'	22.09'	100.00'	0.61'	P.C. 10+00.00	P.R.C. 10+22.09	N 14° 28' 33.11" E	N 1° 48' 59.37" E
	11+22.27	47,920.2688	102,146.3335	23° 41' 51.32" RT	100.17'	197.48'	477.46'	10.39'	P.R.C. 10+22.09	P.T. 12+19.57	N 1° 48' 59.37" E	N 25° 30' 50.69" E

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"PR-NE"	30+37.73	47,832.2675	102,843.5289	10° 46' 33.19" RT	37.73'	75.23'	400.00'	1.78'	P.C. 30+00.00	P.R.C. 30+75.23	N 18° 46' 32.04" W	N 7° 59' 58.85" W
	31+54.96	47,948.5797	102,827.1830	18° 57' 36.46" LT	79.73'	158.00'	477.46'	6.61'	P.R.C. 30+75.23	P.T. 32+33.23	N 7° 59' 58.85" W	N 26° 57' 35.31" W

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"PR-SW"	20+79.73	47,435.6183	102,160.2710	18° 57' 36.52" RT	79.73'	158.00'	477.46'	6.61'	P.C. 20+00.00	P.R.C. 21+58.00	N 26° 57' 35.31" W	N 7° 59' 58.79" W
	22+01.29	47,557.4382	102,143.1511	12° 21' 10.84" LT	43.29'	86.24'	400.00'	2.34'	P.R.C. 21+58.00	P.C.C. 22+44.24	N 7° 59' 58.79" W	N 20° 21' 09.63" W
	22+46.23	47,599.8936	102,127.4020	01° 59' 14.06" LT	1.99'	3.99'	115.00'	0.02'	P.C.C. 22+44.24	P.T. 22+48.23	N 20° 21' 09.63" W	N 22° 20' 23.69" W

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"PR-SE"	41+00.38	47,463.7254	102,841.1134	23° 44' 56.06" LT	100.38'	197.87'	477.37'	10.44'	P.C. 40+00.00	P.R.C. 41+97.87	N 25° 33' 56.69" E	N 1° 49' 00.62" E
	42+19.38	47,585.5488	102,844.9777	24° 16' 37.96" RT	21.51'	42.37'	100.00'	2.29'	P.R.C. 41+97.87	P.T. 42+40.24	N 1° 49' 00.62" E	N 26° 05' 38.59" E



DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED: RRB DRAWN: CAK
CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-IN DETAILS

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	10 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 1:59:05 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.GE.02.dgn

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"WSI-W"	500+02.85	47,682.6683	101,836.0041	87° 08' 21.76" LT	2.85'	4.56'	3.00'	1.14'	P.C. 500+00.00	P.R.C. 500+04.56	S 2° 26' 54.92" W	S 84° 41' 26.84" E
	500+07.10	47,682.1691	101,841.3766	00° 21' 50.71" RT	2.54'	5.08'	800.00'	0.00'	P.R.C. 500+04.56	P.R.C. 500+09.65	S 84° 41' 26.84" E	S 84° 19' 36.13" E
	500+69.52	47,675.9987	101,903.4884	13° 23' 31.69" LT	59.88'	119.21'	510.00'	3.50'	P.R.C. 500+09.65	P.R.C. 501+28.85	S 84° 19' 36.13" E	N 82° 16' 52.17" E
	501+64.75	47,688.8623	101,998.3946	10° 16' 55.86" RT	35.90'	71.60'	399.00'	1.61'	P.R.C. 501+28.85	P.C.C. 502+00.46	N 82° 16' 52.17" E	S 87° 26' 11.97" E
	502+29.39	47,685.9628	102,063.1626	21° 33' 20.58" RT	28.93'	57.19'	152.00'	2.73'	P.C.C. 502+00.46	P.R.C. 502+57.64	S 87° 26' 11.97" E	S 65° 52' 51.39" E
	502+62.98	47,671.9585	102,094.4417	121° 18' 42.80" LT	5.34'	6.35'	3.00'	3.12'	P.R.C. 502+57.64	P.R.C. 502+63.99	S 65° 52' 51.39" E	N 7° 11' 34.19" W
	502+81.61	47,694.7289	102,091.5680	24° 14' 50.65" RT	17.61'	34.70'	82.00'	1.87'	P.R.C. 502+63.99	P.R.C. 502+98.69	N 7° 11' 34.19" W	N 17° 03' 16.46" E
	503+04.82	47,717.4229	102,098.5299	127° 47' 42.37" LT	6.12'	6.69'	3.00'	3.82'	P.R.C. 502+98.69	P.R.C. 503+05.39	N 17° 03' 16.46" E	S 69° 15' 34.09" W
	503+77.46	47,689.7311	102,025.4021	20° 19' 42.60" RT	72.07'	142.63'	402.00'	6.41'	P.R.C. 503+05.39	P.T. 504+48.02	S 69° 15' 34.09" W	S 89° 35' 16.69" W
	505+65.10	47,688.3708	101,836.2479	87° 08' 21.76" LT	2.85'	4.56'	3.00'	1.14'	P.C. 505+62.25	P.T. 505+66.81	S 89° 35' 16.69" W	S 2° 26' 54.92" W

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"ESI-E"	500+02.85	47,701.5296	103,151.4500	87° 08' 21.76" LT	2.85'	4.56'	3.00'	1.14'	P.C. 500+00.00	P.R.C. 500+04.56	N 2° 26' 54.92" E	N 84° 41' 26.84" W
	500+07.10	47,702.0289	103,146.0775	00° 21' 50.71" RT	2.54'	5.08'	800.00'	0.00'	P.R.C. 500+04.56	P.R.C. 500+09.65	N 84° 41' 26.84" W	N 84° 19' 36.13" W
	500+69.52	47,708.1992	103,083.9657	13° 23' 31.69" LT	59.88'	119.21'	510.00'	3.50'	P.R.C. 500+09.65	P.R.C. 501+28.85	N 84° 19' 36.13" W	S 82° 16' 52.17" W
	501+64.75	47,695.3356	102,989.0595	10° 16' 55.86" RT	35.90'	71.60'	399.00'	1.61'	P.R.C. 501+28.85	P.C.C. 502+00.46	S 82° 16' 52.17" W	N 87° 26' 11.97" W
	502+29.39	47,698.2352	102,924.2914	21° 33' 20.58" RT	28.93'	57.19'	152.00'	2.73'	P.C.C. 502+00.46	P.R.C. 502+57.64	N 87° 26' 11.97" W	N 65° 52' 51.39" W
	502+62.98	47,712.2395	102,893.0123	121° 18' 42.80" LT	5.34'	6.35'	3.00'	3.12'	P.R.C. 502+57.64	P.R.C. 502+63.99	N 65° 52' 51.39" W	S 7° 11' 34.19" E
	502+81.61	47,689.4690	102,895.8860	24° 14' 50.65" RT	17.61'	34.70'	82.00'	1.87'	P.R.C. 502+63.99	P.R.C. 502+98.69	S 7° 11' 34.19" E	S 17° 03' 16.46" W
	503+04.82	47,666.7750	102,888.9241	127° 47' 42.37" LT	6.12'	6.69'	3.00'	3.82'	P.R.C. 502+98.69	P.R.C. 503+05.39	S 17° 03' 16.46" W	N 69° 15' 34.09" E
	503+77.46	47,694.4669	102,962.0520	20° 19' 42.60" RT	72.07'	142.63'	402.00'	6.41'	P.R.C. 503+05.39	P.T. 504+48.02	N 69° 15' 34.09" E	N 89° 35' 16.69" E
	505+65.10	47,695.8272	103,151.2061	87° 08' 21.76" LT	2.85'	4.56'	3.00'	1.14'	P.C. 505+62.25	P.T. 505+66.81	N 89° 35' 16.69" E	N 2° 26' 54.92" E

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"RAB-W"	600+85.16	47,690.4316	102,261.8670	44° 04' 57.01" RT	60.73'	115.41'	150.00'	11.83'	P.C. 600+24.43	P.R.C. 601+39.83	S 89° 35' 16.69" W	N 46° 19' 46.30" W
	602+80.89	47,829.7662	102,115.9111	132° 32' 41.54" LT	141.06'	143.43'	62.00'	92.08'	P.R.C. 601+39.83	P.C.C. 602+83.26	N 46° 19' 46.30" W	S 1° 07' 32.16" W
	604+24.32	47,547.7096	102,110.3693	132° 32' 41.54" LT	141.06'	143.43'	62.00'	92.08'	P.C.C. 602+83.26	P.R.C. 604+26.69	S 1° 07' 32.16" W	N 48° 34' 50.62" E
	605+01.48	47,690.5061	102,272.2304	41° 00' 26.07" RT	74.79'	143.14'	200.00'	13.53'	P.R.C. 604+26.69	P.T. 605+69.83	N 48° 34' 50.62" E	N 89° 35' 16.69" E

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"RAB-E"	600+85.16	47,693.7664	102,725.5871	44° 04' 57.01" RT	60.73'	115.41'	150.00'	11.83'	P.C. 600+24.43	P.R.C. 601+39.83	N 89° 35' 16.69" E	S 46° 19' 46.30" E
	602+80.89	47,554.4318	102,871.5429	132° 32' 41.54" LT	141.06'	143.43'	62.00'	92.08'	P.R.C. 601+39.83	P.C.C. 602+83.26	S 46° 19' 46.30" E	N 1° 07' 32.16" E
	604+24.32	47,836.4884	102,877.0847	132° 32' 41.54" LT	141.06'	143.43'	62.00'	92.08'	P.C.C. 602+83.26	P.R.C. 604+26.69	N 1° 07' 32.16" E	S 48° 34' 50.62" W
	605+01.48	47,693.6919	102,715.2236	41° 00' 26.07" RT	74.79'	143.14'	200.00'	13.53'	P.R.C. 604+26.69	P.T. 605+69.83	S 48° 34' 50.62" W	S 89° 35' 16.69" W

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER ____ DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-IN DETAILS
INNER ROUNDABOUT ALIGNMENTS

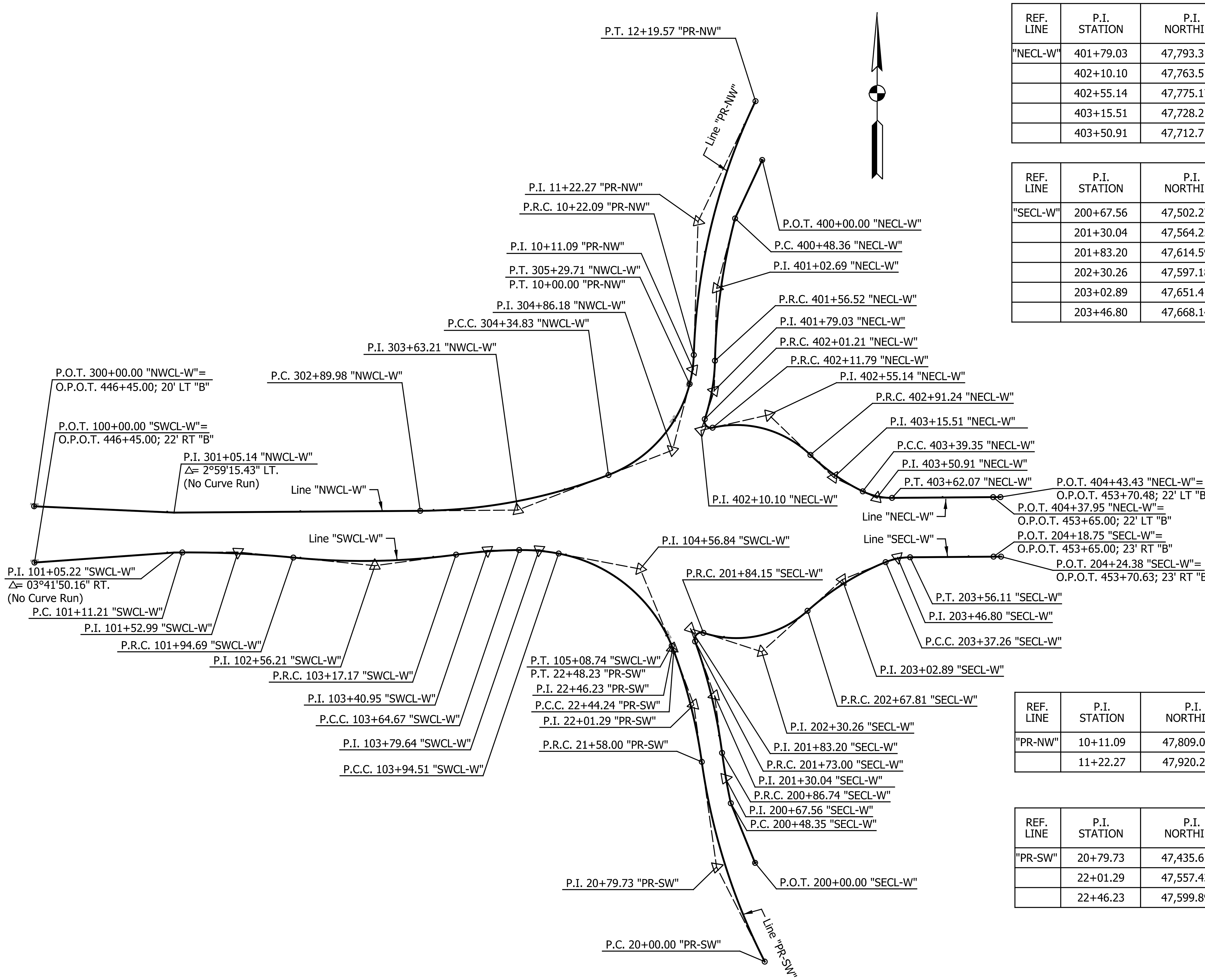
HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	11 of 71
CONTRACT	PROJECT
R-43918	2000020

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"NWCL-W"	303+63.21	47,703.6280	102,011.0176	20° 44' 50.98" LT	73.22'	144.84'	400.00'	6.65'	P.C. 302+89.98	P.C.C. 304+34.83	N 89° 35' 16.69" E	N 68° 50' 25.71" E
	304+86.18	47,748.5965	102,127.1967	54° 21' 52.61" LT	51.35'	94.88'	100.00'	12.42'	P.C.C. 304+34.83	P.T. 305+29.71	N 68° 50' 25.71" E	N 14° 28' 33.11" E

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"SWCL-W"	101+52.99	47,672.1165	101,800.9472	06° 05' 07.18" RT	41.78'	83.48'	786.00'	1.11'	P.C. 101+11.21	P.R.C. 101+94.69	N 89° 35' 16.69" E	S 84° 19' 36.13" E
	102+56.21	47,661.9048	101,903.7400	13° 23' 31.69" LT	61.52'	122.48'	524.00'	3.60'	P.R.C. 101+94.69	P.R.C. 103+17.17	S 84° 19' 36.13" E	N 82° 16' 52.17" E
	103+40.95	47,673.3617	101,988.2675	07° 04' 09.16" RT	23.78'	47.50'	385.00'	0.73'	P.R.C. 103+17.17	P.C.C. 103+64.67	N 82° 16' 52.17" E	N 89° 21' 01.34" E
	103+79.64	47,673.8010	102,027.0156	11° 23' 53.42" RT	14.97'	29.84'	150.00'	0.75'	P.C.C. 103+64.67	P.C.C. 103+94.51	N 89° 21' 01.34" E	S 79° 15' 05.24" E
	104+56.84	47,659.3857	102,102.9541	56° 54' 41.55" RT	62.32'	114.23'	115.00'	15.80'	P.C.C. 103+94.51	P.T. 105+08.74	S 79° 15' 05.24" E	S 22° 20' 23.69" E

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"NECL-W"	401+79.03	47,793.3128	102,158.5177	17° 04' 11.99" RT	22.51'	44.69'	150.00'	1.68'	P.R.C. 401+56.52	P.R.C. 402+01.21	S 1° 20' 30.18" W	S 18° 24' 42.16" W
	402+10.10	47,763.5152	102,148.5986	121° 18' 42.80" LT	8.89'	10.59'	5.00'	5.20'	P.R.C. 402+01.21	P.R.C. 402+11.79	S 18° 24' 42.16" W	N 77° 05' 59.37" E
	402+55.14	47,775.1785	102,199.5224	56° 54' 09.74" RT	43.35'	79.45'	80.00'	10.99'	P.R.C. 402+11.79	P.R.C. 402+91.24	N 77° 05' 59.37" E	S 45° 59' 50.90" E
	403+15.51	47,728.2103	102,248.1551	18° 22' 31.61" LT	24.26'	48.11'	150.00'	1.95'	P.R.C. 402+91.24	P.C.C. 403+39.35	S 45° 59' 50.90" E	S 64° 22' 22.51" E
	403+50.91	47,712.7164	102,280.4543	26° 02' 20.80" LT	11.56'	22.72'	50.00'	1.32'	P.C.C. 403+39.35	P.T. 403+62.07	S 64° 22' 22.51" E	N 89° 35' 16.69" E

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"SECL-W"	200+67.56	47,502.2743	102,166.8918	04° 45' 59.18" RT	19.21'	38.39'	461.46'	0.40'	P.C. 200+48.35	P.R.C. 200+86.74	N 12° 11' 58.95" W	N 7° 25' 59.78" W
	201+30.04	47,564.2509	102,158.8059	12° 21' 19.24" LT	43.30'	86.26'	400.00'	2.34'	P.R.C. 200+86.74	P.R.C. 201+73.00	N 7° 25' 59.78" W	N 19° 47' 19.02" W
	201+83.20	47,614.5929	102,140.6929	127° 47' 42.37" RT	10.21'	11.15'	5.00'	6.36'	P.R.C. 201+73.00	P.R.C. 201+84.15	N 19° 47' 19.02" W	S 71° 59' 36.65" E
	202+30.26	47,597.1842	102,194.2507	59° 55' 01.57" LT	46.11'	83.66'	80.00'	12.34'	P.R.C. 201+84.15	P.R.C. 202+67.81	S 71° 59' 36.65" E	N 48° 05' 21.78" E
	203+02.89	47,651.4179	102,254.6726	19° 53' 50.78" RT	35.08'	69.46'	200.00'	3.05'	P.R.C. 202+67.81	P.C.C. 203+37.26	N 48° 05' 21.78" E	N 67° 59' 12.56" E
	203+46.80	47,668.1421	102,296.0392	21° 36' 04.13" RT	9.54'	18.85'	50.00'	0.90'	P.C.C. 203+37.26	P.T. 203+56.11	N 67° 59' 12.56" E	N 89° 35' 16.69" E



REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"PR-NW"	10+11.09	47,809.0606	102,142.8066	12° 39' 33.73" LT	11.09'	22.09'	100.00'	0.61'	P.C. 10+00.00	P.R.C. 10+22.09	N 14° 28' 33.11" E	N 1° 48' 59.37" E
	11+22.27	47,920.2688	102,146.3335	23° 41' 51.32" RT	100.17'	197.48'	477.46'	10.39'	P.R.C. 10+22.09	P.T. 12+19.57	N 1° 48' 59.37" E	N 25° 30' 50.69" E

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"PR-SW"	20+79.73	47,435.6183	102,160.2710	18° 57' 36.52" RT	79.73'	158.00'	477.46'	6.61'	P.C. 20+00.00	P.R.C. 21+58.00	N 26° 57' 35.31" W	N 7° 59' 58.79" W
	22+01.29	47,557.4382	102,143.1511	12° 21' 10.84" LT	43.29'	86.24'	400.00'	2.34'	P.R.C. 21+58.00	P.C.C. 22+44.24	N 7° 59' 58.79" W	N 20° 21' 09.63" W
	22+46.23	47,599.8936	102,127.4020	01° 59' 14.06" LT	1.99'	3.99'	115.00'	0.02'	P.C.C. 22+44.24	P.T. 22+48.23	N 20° 21' 09.63" W	N 22° 20' 23.69" W

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-IN DETAILS
WEST ROUNDABOUT - OUTER RAB ALIGNMENTS

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	12 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

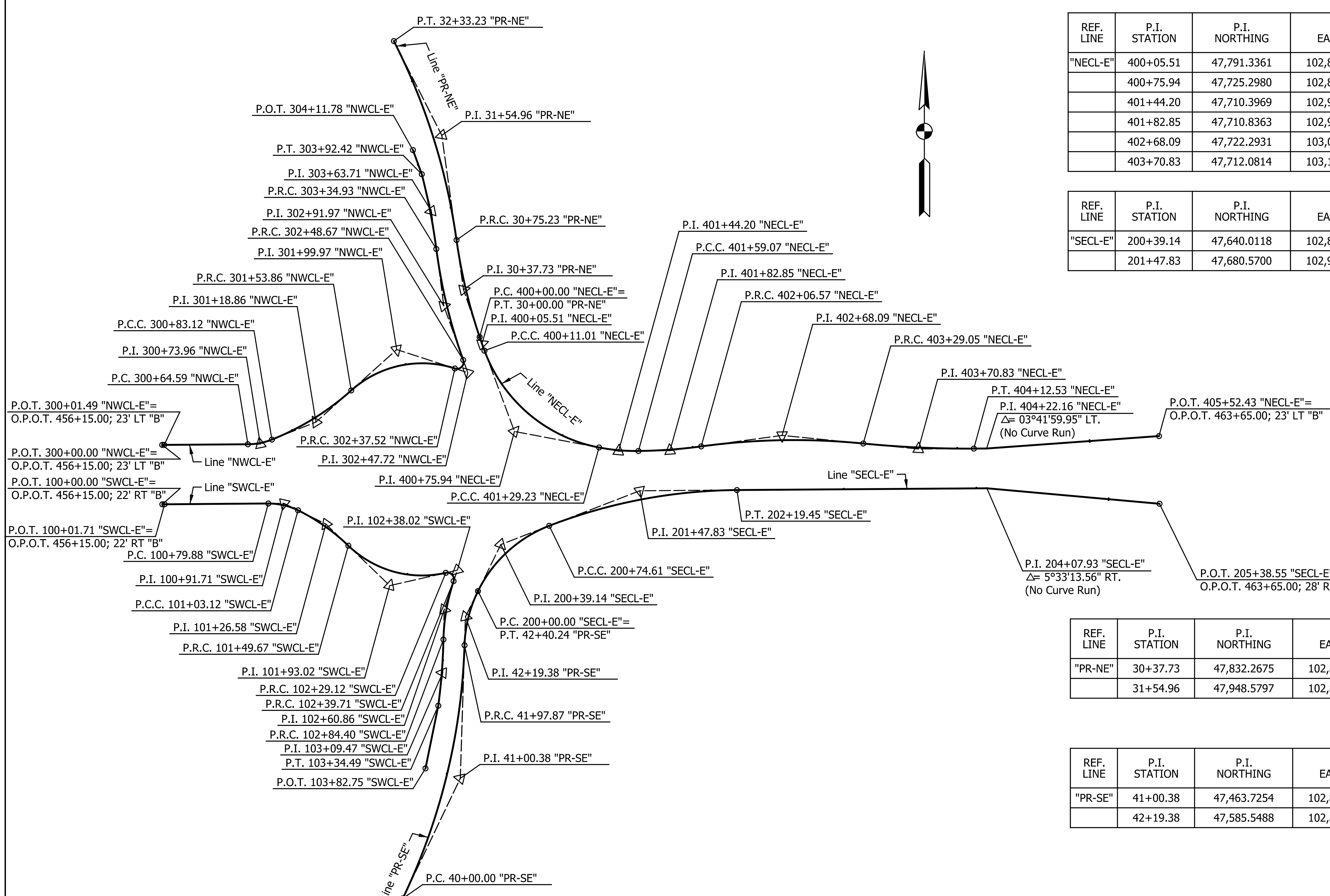
mhitchcock 2/3/2025 1:59:11 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.GE.04.dgn

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"NWCL-E"	300+73.96	47,715.6963	102,690.3540	21° 13' 58.97" LT	9.37'	18.53'	50.00'	0.87'	P.C. 300+64.59	P.C.C. 300+83.12	N 89° 35' 16.69" E	N 68° 21' 17.71" E
	301+18.86	47,732.3375	102,732.2883	20° 15' 55.94" LT	35.74'	70.74'	200.00'	3.17'	P.C.C. 300+83.12	P.R.C. 301+53.86	N 68° 21' 17.71" E	N 48° 05' 21.78" E
	301+99.97	47,787.0138	102,793.2033	59° 55' 01.57" RT	46.11'	83.66'	80.00'	12.34'	P.R.C. 301+53.86	P.R.C. 302+37.52	N 48° 05' 21.78" E	S 71° 59' 36.65" E
	302+47.72	47,769.6051	102,846.7611	127° 47' 42.37" LT	10.21'	11.15'	5.00'	6.36'	P.R.C. 302+37.52	P.R.C. 302+48.67	S 71° 59' 36.65" E	N 19° 47' 19.02" W
	302+91.97	47,819.9471	102,828.6482	12° 21' 19.24" RT	43.30'	86.26'	400.00'	2.34'	P.R.C. 302+48.67	P.R.C. 303+34.93	N 19° 47' 19.02" W	N 7° 25' 59.78" W
	303+63.71	47,891.4231	102,819.3228	07° 08' 19.81" LT	28.79'	57.50'	461.46'	0.90'	P.R.C. 303+34.93	P.T. 303+92.42	N 7° 25' 59.78" W	N 14° 34' 19.58" W

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"SWCL-E"	100+91.71	47,671.0307	102,708.2047	26° 37' 58.20" RT	11.83'	23.24'	50.00'	1.38'	P.C. 100+79.88	P.C.C. 101+03.12	N 89° 35' 16.69" E	S 63° 46' 45.11" E
	101+26.58	47,655.4341	102,739.8721	17° 46' 54.21" RT	23.47'	46.55'	150.00'	1.82'	P.C.C. 101+03.12	P.R.C. 101+49.67	S 63° 46' 45.11" E	S 45° 59' 50.90" E
	101+93.02	47,609.0195	102,787.9316	56° 54' 09.67" LT	43.35'	79.45'	80.00'	10.99'	P.R.C. 101+49.67	P.R.C. 102+29.12	S 45° 59' 50.90" E	N 77° 05' 59.43" E
	102+38.02	47,620.6828	102,838.8554	121° 18' 42.80" RT	8.89'	10.59'	5.00'	5.20'	P.R.C. 102+29.12	P.R.C. 102+39.71	N 77° 05' 59.43" E	S 18° 24' 42.23" W
	103+09.47	47,543.3184	102,827.8221	06° 13' 13.15" RT	25.07'	50.09'	461.38'	0.68'	P.R.C. 102+84.40	P.T. 103+34.49	S 1° 20' 31.12" W	S 7° 33' 44.27" W

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"NECL-E"	400+05.51	47,791.3361	102,857.4436	01° 34' 37.70" LT	5.51'	11.01'	400.00'	0.04'	P.C. 400+00.00	P.C.C. 400+11.01	S 18° 46' 32.05" E	S 20° 21' 09.75" E
	400+75.94	47,725.2980	102,881.9409	58° 53' 55.72" LT	64.93'	118.22'	115.00'	17.06'	P.C.C. 400+11.01	P.C.C. 401+29.23	S 20° 21' 09.75" E	S 79° 15' 05.47" E
	401+44.20	47,710.3969	102,960.4385	11° 23' 53.19" LT	14.97'	29.84'	150.00'	0.75'	P.C.C. 401+29.23	P.C.C. 401+59.07	S 79° 15' 05.47" E	N 89° 21' 01.34" E
	401+82.85	47,710.8363	102,999.1865	07° 04' 09.16" LT	23.78'	47.50'	385.00'	0.73'	P.C.C. 401+59.07	P.R.C. 402+06.57	N 89° 21' 01.34" E	N 82° 16' 52.17" E
	402+68.09	47,722.2931	103,083.7141	13° 23' 31.69" RT	61.52'	122.48'	524.00'	3.60'	P.R.C. 402+06.57	P.R.C. 403+29.05	N 82° 16' 52.17" E	S 84° 19' 36.13" E
	403+70.83	47,712.0814	103,186.5069	06° 05' 07.18" LT	41.78'	83.48'	786.00'	1.11'	P.R.C. 403+29.05	P.T. 404+12.53	S 84° 19' 36.13" E	N 89° 35' 16.69" E

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"SECL-E"	200+39.14	47,640.0118	102,871.6518	42° 44' 47.07" RT	39.14'	74.61'	100.00'	7.39'	P.C. 200+00.00	P.C.C. 200+74.61	N 26° 05' 38.59" E	N 68° 50' 25.66" E
	201+47.83	47,680.5700	102,976.4364	20° 44' 51.03" RT	73.22'	144.84'	400.00'	6.65'	P.C.C. 200+74.61	P.T. 202+19.45	N 68° 50' 25.66" E	N 89° 35' 16.69" E



REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"PR-NE"	30+37.73	47,832.2675	102,843.5289	10° 46' 33.19" RT	37.73'	75.23'	400.00'	1.78'	P.C. 30+00.00	P.R.C. 30+75.23	N 18° 46' 32.04" W	N 7° 59' 58.85" W
	31+54.96	47,948.5797	102,827.1830	18° 57' 36.46" LT	79.73'	158.00'	477.46'	6.61'	P.R.C. 30+75.23	P.T. 32+33.23	N 7° 59' 58.85" W	N 26° 57' 35.31" W

REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	DELTA	TANGENT LENGTH	ARC LENGTH	CURVE RADIUS	EXTERNAL LENGTH	CURVE BEGIN STATION	CURVE END STATION	BEARING BACK	BEARING AHEAD
"PR-SE"	41+00.38	47,463.7254	102,841.1134	23° 44' 56.06" LT	100.38'	197.87'	477.37'	10.44'	P.C. 40+00.00	P.R.C. 41+97.87	N 25° 33' 56.69" E	N 1° 49' 00.62" E
	42+19.38	47,585.5488	102,844.9777	24° 16' 37.96" RT	21.51'	42.37'	100.00'	2.29'	P.R.C. 41+97.87	P.T. 42+40.24	N 1° 49' 00.62" E	N 26° 05' 38.59" E

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER ____ DATE

DESIGNED: RRB | DRAWN: CAK

CHECKED: RGS | CHECKED: RGS

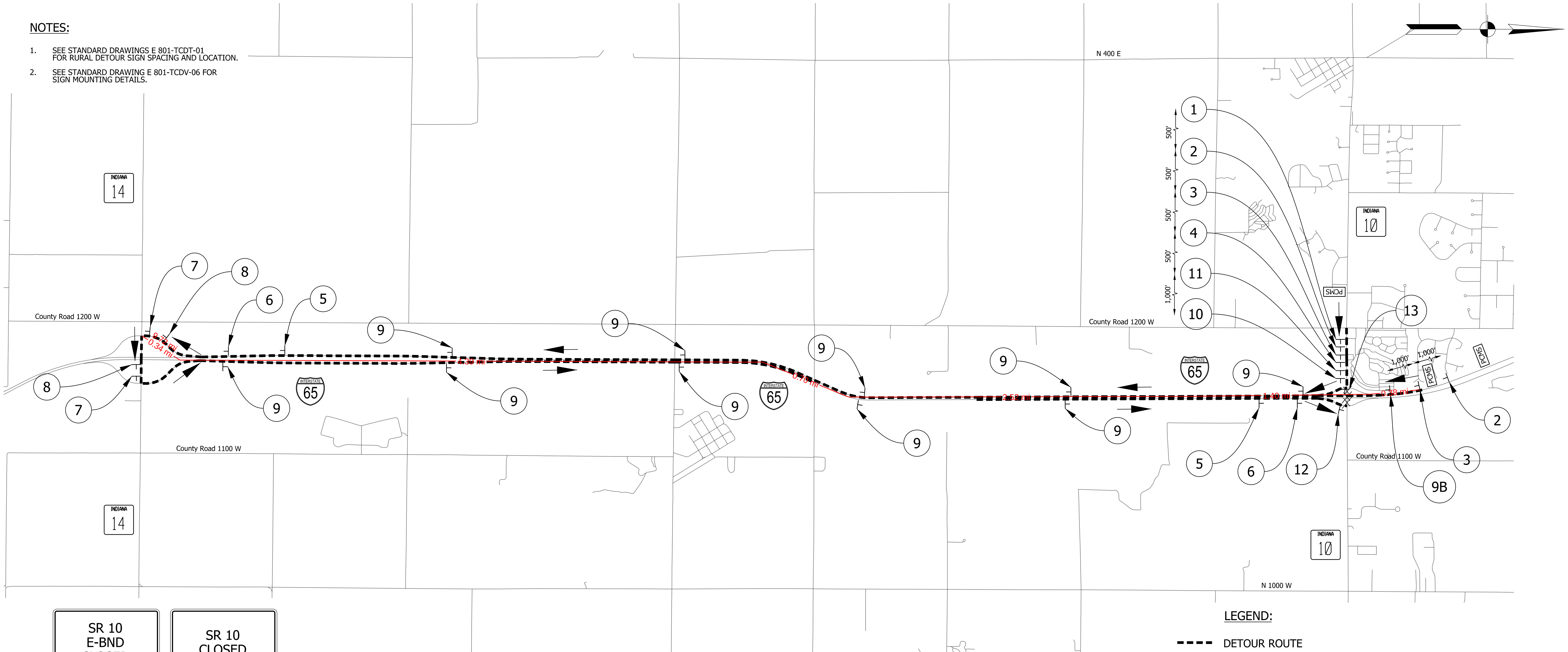
INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-IN DETAILS
EAST ROUNDABOUT - OUTER RAB ALIGNMENTS

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	13 of 71
CONTRACT	PROJECT
R-43918	2000020

NOTES:

1. SEE STANDARD DRAWINGS E 801-TCDT-01 FOR RURAL DETOUR SIGN SPACING AND LOCATION.
2. SEE STANDARD DRAWING E 801-TCDV-06 FOR SIGN MOUNTING DETAILS.



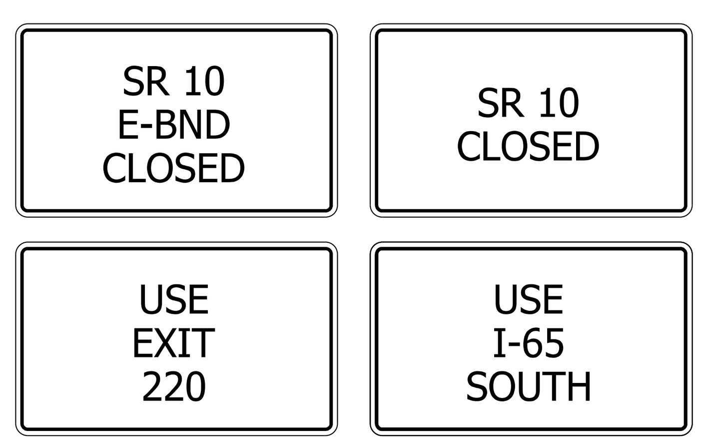
LEGEND:

DETOUR ROUTE

CONSTRUCTION SIGN / DETOUR MARKER ASSEMBLY

CLOSURE

DIRECTIONAL ARROW

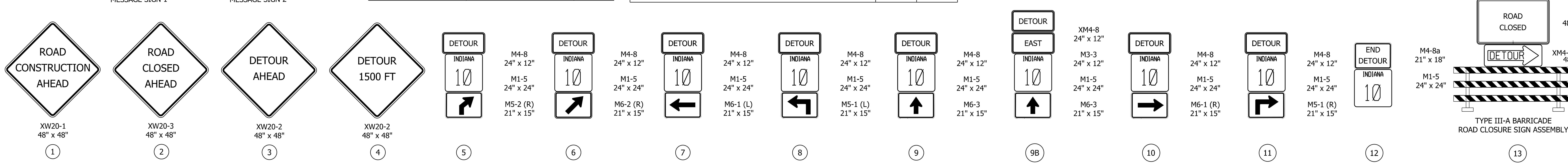


PORTABLE CHANGEABLE MESSAGE SIGN 1

PORTABLE CHANGEABLE MESSAGE SIGN 2

PCMS SUMMARY TABLE		
SIGN NUMBER	LOCATION	QUANTITY
PORTABLE CHANGEABLE MESSAGE SIGN 1	1 MILE IN ADVANCE OF EXIT 230 ON I-65 SB	1
PORTABLE CHANGEABLE MESSAGE SIGN 1	1000' IN ADVANCE OF EXIT 230 ON I-65 SB	1
PORTABLE CHANGEABLE MESSAGE SIGN 2	1000' IN ADVANCE OF COUNTY LINE ROAD ON SR 10	1

DETOUR QUANTITIES		
ITEM	UNITS	QUANTITY
PORTABLE CHANGEABLE MESSAGE SIGN	EACH	3
XW20-1 "ROAD CONSTRUCTION AHEAD" (48" x 48")	EACH	1
XW20-3 "ROAD CLOSED AHEAD" (48" x 48")	EACH	2
XW20-2 "DETOUR AHEAD" (48" x 48")	EACH	2
XW20-2 "DETOUR 1500 FT" (48" x 48")	EACH	1
TYPE III-A BARRICADE	LFT	38
ROAD CLOSURE SIGN ASSEMBLY	EACH	1
DETOUR ROUTE MARKER ASSEMBLY	EACH	22



DRAFT
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER		DATE
DESIGNED: SPH	DRAWN: RJS		
CHECKED: DOH	CHECKED: DOH		

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC DETOUR
SR 10 EASTBOUND OVER I-65

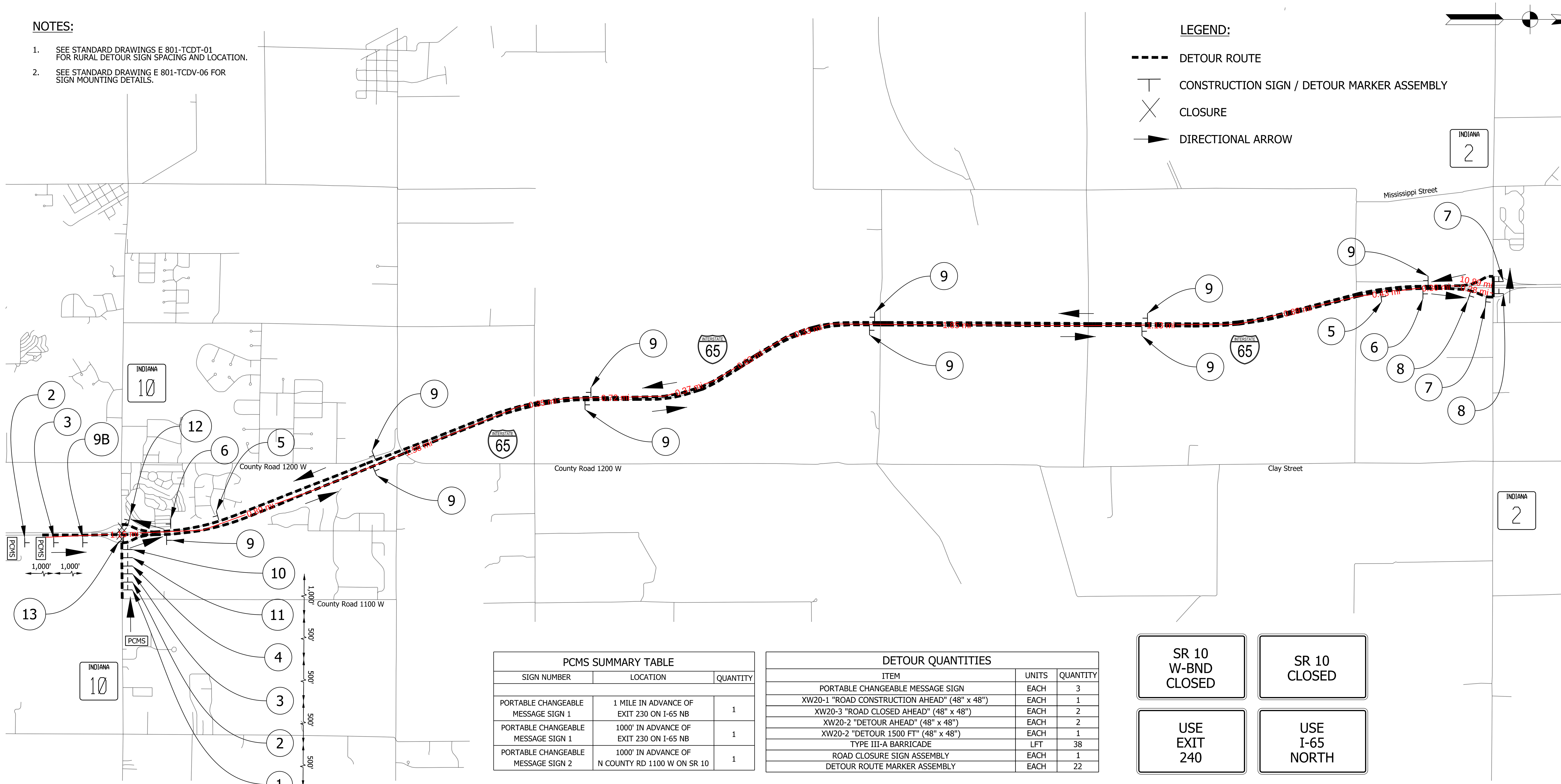
HORIZONTAL SCALE	BRIDGE FILE		
1"=2000'	N/A		
VERTICAL SCALE	DESIGNATION		
N/A	2000020		
SURVEY BOOK	SHEETS		MOT-01
ELECTRONIC	14	of	71
CONTRACT	PROJECT		
R-43918	2000020		

NOTES:

1. SEE STANDARD DRAWINGS E 801-TCDT-01 FOR RURAL DETOUR SIGN SPACING AND LOCATION.
2. SEE STANDARD DRAWING E 801-TCDV-06 FOR SIGN MOUNTING DETAILS.

LEGEND:

- DETOUR ROUTE
- CONSTRUCTION SIGN / DETOUR MARKER ASSEMBLY
- CLOSURE
- DIRECTIONAL ARROW



PCMS SUMMARY TABLE		
SIGN NUMBER	LOCATION	QUANTITY
PORTABLE CHANGEABLE MESSAGE SIGN 1	1 MILE IN ADVANCE OF EXIT 230 ON I-65 NB	1
PORTABLE CHANGEABLE MESSAGE SIGN 1	1000' IN ADVANCE OF EXIT 230 ON I-65 NB	1
PORTABLE CHANGEABLE MESSAGE SIGN 2	1000' IN ADVANCE OF N COUNTY RD 1100 W ON SR 10	1

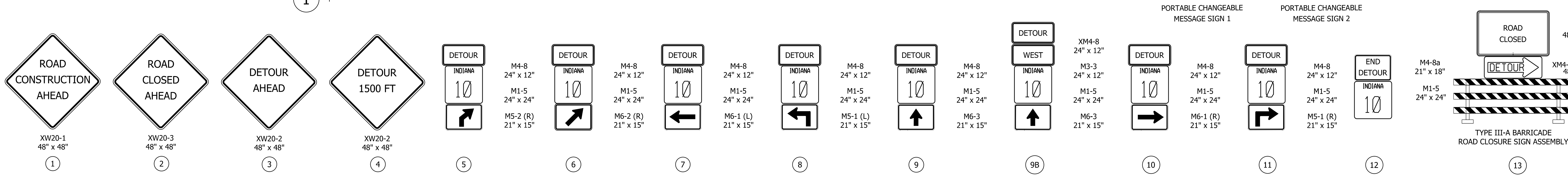
DETOUR QUANTITIES		
ITEM	UNITS	QUANTITY
PORTABLE CHANGEABLE MESSAGE SIGN	EACH	3
XW20-1 "ROAD CONSTRUCTION AHEAD" (48" x 48")	EACH	1
XW20-3 "ROAD CLOSED AHEAD" (48" x 48")	EACH	2
XW20-2 "DETOUR AHEAD" (48" x 48")	EACH	2
XW20-2 "DETOUR 1500 FT" (48" x 48")	EACH	1
TYPE III-A BARRICADE	LFT	38
ROAD CLOSURE SIGN ASSEMBLY	EACH	1
DETOUR ROUTE MARKER ASSEMBLY	EACH	22

SR 10 W-BND CLOSED / USE EXIT 240

PORTABLE CHANGEABLE MESSAGE SIGN 1

SR 10 CLOSED / USE I-65 NORTH

PORTABLE CHANGEABLE MESSAGE SIGN 2



DRAFT NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER ____ DATE

DESIGNED: SPH DRAWN: RJS

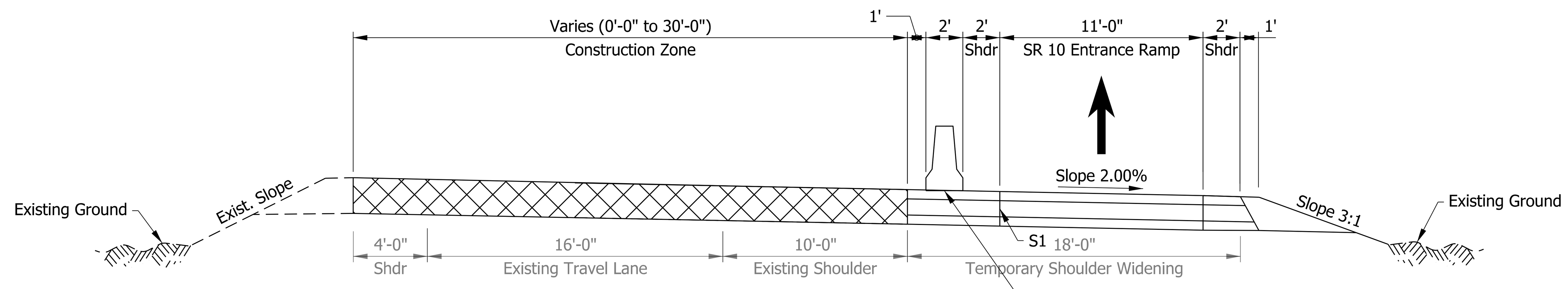
CHECKED: DOH CHECKED: DOH

INDIANA DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC DETOUR SR 10 WESTBOUND OVER I-65

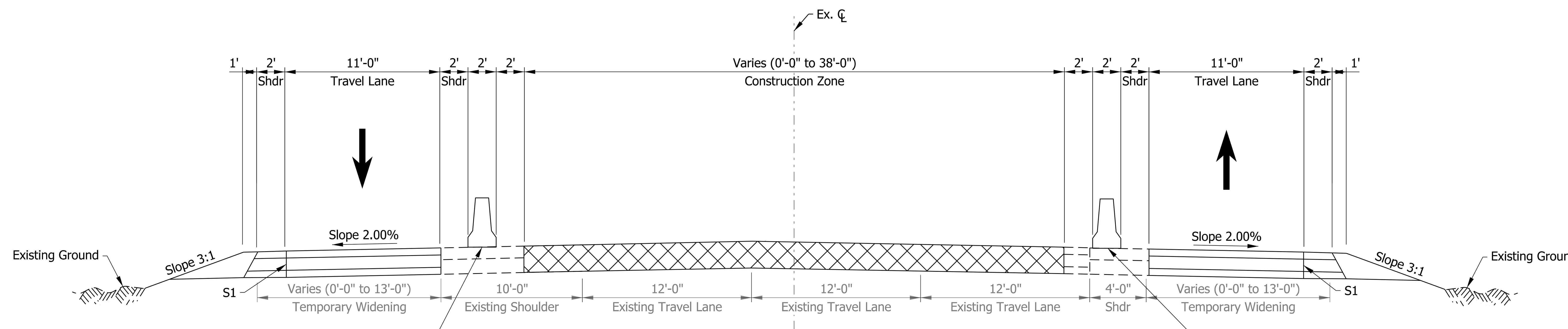
HORIZONTAL SCALE	BRIDGE FILE
1"=2000'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS MOT-02
ELECTRONIC	15 of 71
CONTRACT	PROJECT
R-43918	2000020

rstriegel
10/13/2023 2:17:21 pm
model: Sheet2
file: \\indot01\289projects\75179 asi indot-i-65 int\100 - 2000020 i-65 interchange\00 cadd\cds\2000020-rd-s-motdtr01.dgn



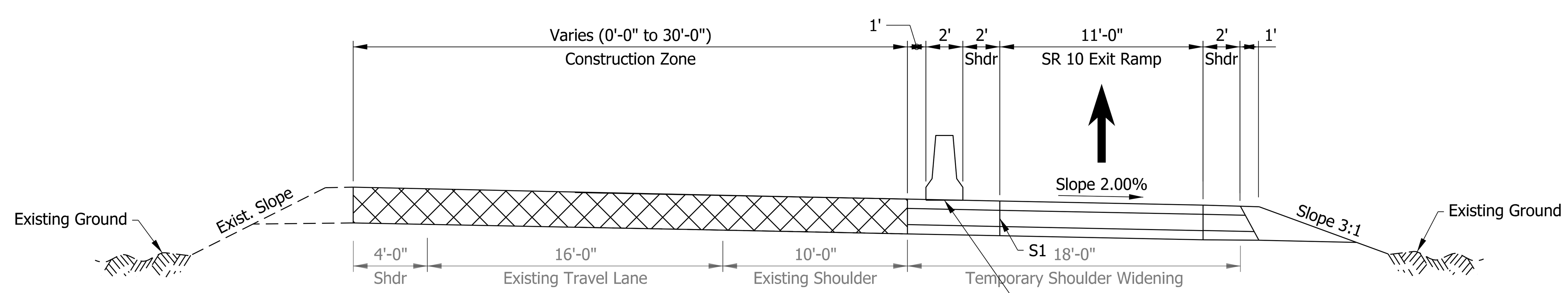
SR 10 Entrance Ramp to I-65 NB

Ramp "NER"



SR 10 EAST OF I-65 NB RAMPS MOT TYPICAL SECTION

Line "B"



I-65 NB Exit Ramp to SR 10

Ramp "SER"

TEMPORARY PAVEMENT DESIGN

S1 TEMPORARY PAVEMENT FOR MOT - I-65 OUTSIDE SHOULDER STRENGTHENING
SHOULDER STRENGTHENING SHALL CONSIST OF REMOVAL OF THE EXISTING SHOULDER PAVEMENT AND PLACEMENT OF THE FOLLOWING MATERIALS
HMA FOR TEMPORARY PAVEMENT, D CONSISTING OF:
165 LB/YD2 HMA, SURFACE, TYPE D, ON
275 LB/YD2 HMA, INTERMEDIATE, TYPE D, ON
990 LB/YD2 HMA, BASE, TYPE D, ON
SUBGRADE TREATMENT, TYPE IC
(12 IN. OF COARSE AGGREGATE NO. 53)

NOTE TO REVIEWER: TEMPORARY SHOULDER WIDENING WILL BE COMPLETED IN A PREVIOUS PHASE UNDER A SHOULDER CLOSURE. PHASE WILL BE INCLUDED IN A FUTURE SUBMITTAL.

rstriegel
1/29/2024 10:25:28 am
model: Sheet1
file: \\indiv001289\projects\75179 asi indot-i-65 int\100 - 2000020 i-65 interchange\00 cadd\cdds\2000020-rd-s-mottyp01.dgn

DRAFT
NOT FOR CONSTRUCTION

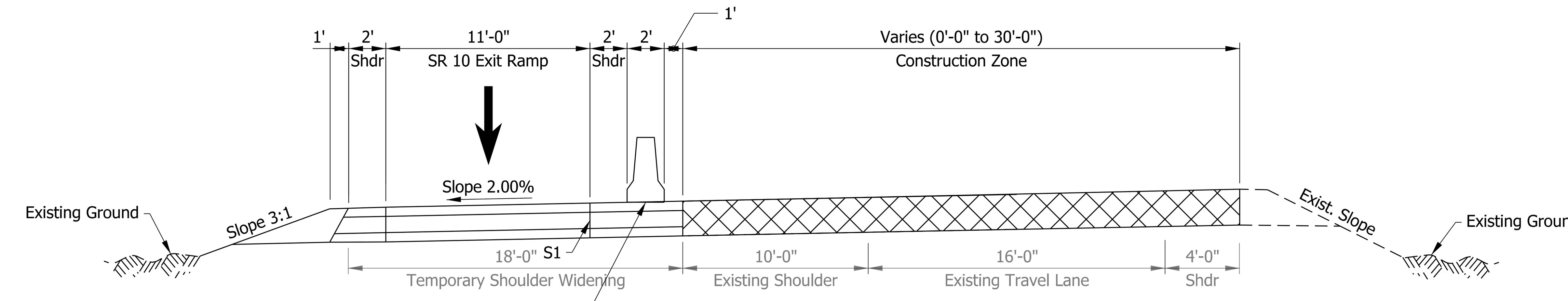
RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED:	SPH	DRAWN:	RJS
CHECKED:	DOH	CHECKED:	DOH

INDIANA
DEPARTMENT OF TRANSPORTATION

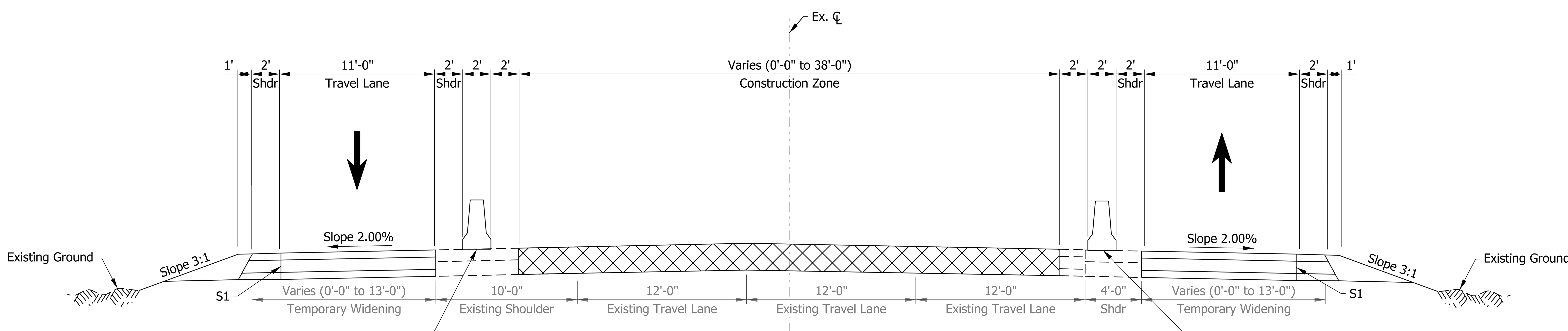
MAINTENANCE OF TRAFFIC
TYPICAL SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
3/16" = 1'-0"	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS MOT-03
ELECTRONIC	16 of 71
CONTRACT	PROJECT
R-43918	2000020



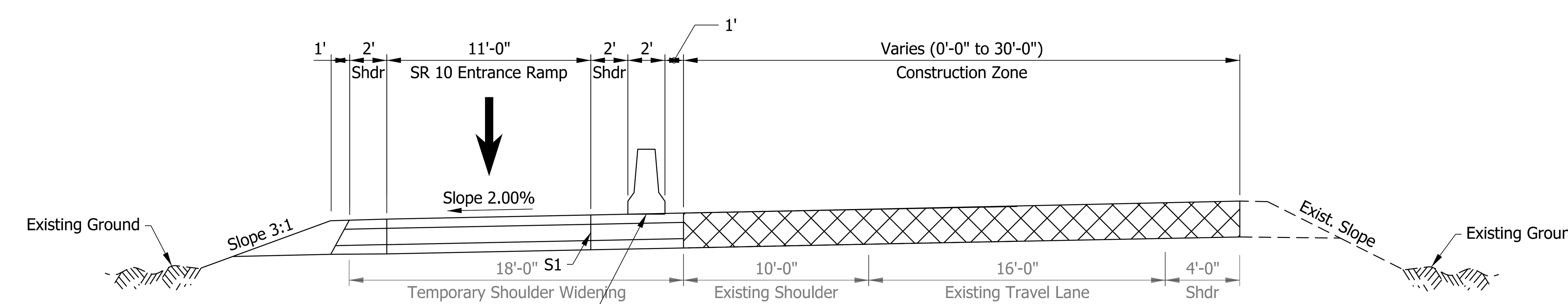
I-65 SB Exit Ramp to SR 10

Ramp "NWR"



SR 10 WEST OF I-65 SB RAMPS MOT TYPICAL SECTION

Line "B"



SR 10 Entrance ramp to I-65 SB

Ramp "SWR"

NOTE TO REVIEWER: TEMPORARY SHOULDER WIDENING WILL BE COMPLETED IN A PREVIOUS PHASE UNDER A SHOULDER CLOSURE. PHASE WILL BE INCLUDED IN A FUTURE SUBMITTAL.

rstriegel
10/10/2023 8:48:21 am
model: Sheet2
file: \\indv001289\projects\75179 asi indot-i-65 int\100 - 2000020 i-65 interchange\00 cadd\cds\2000020-rd-s-mottyp01.dgn

DRAFT
NOT FOR CONSTRUCTION

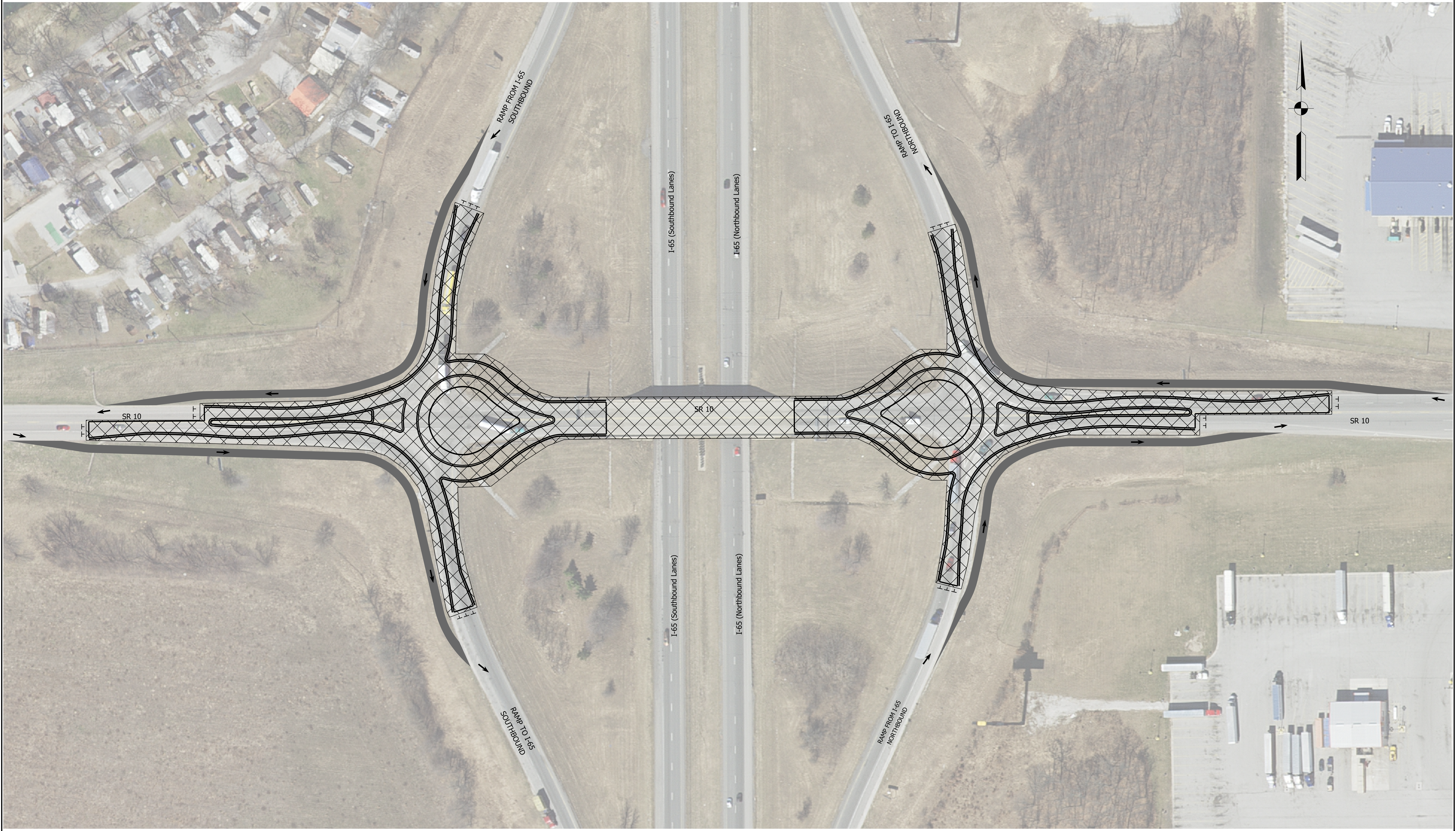
RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER ____ DATE

DESIGNED: SPH | DRAWN: RJS
CHECKED: DOH | CHECKED: DOH

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
TYPICAL SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
3/16" = 1'-0"	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS MOT-04
ELECTRONIC	17 of 71
CONTRACT	PROJECT
R-43918	2000020



MOT TEMPORARY PAVEMENT QUANTITIES

Pay Item	Total Unit
207-09935 SUBGRADE TREATMENT, TYPE IC	4,656, SYS
301-12234 COMPACTED AGGREGATE NO. 53	1,188, CYS
402-10087 HMA FOR TEMPORARY PAVEMENT, D	3,315, TON

DRAFT
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: SPH | DRAWN: RJS
CHECKED: DOH | CHECKED: DOH

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DETAIL

HORIZONTAL SCALE	BRIDGE FILE
N.T.S.	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS MOT-05
ELECTRONIC	18 of 71
CONTRACT	PROJECT
R-43918	2000020

rstriegel
10/13/2023 2:17:39 pm
model: Sheet1
file: \\indw00\289projects\75179 asi indot-l i-65 int\100 - 2000020 i-65 interchange\00 cadd\cds\2000020-rd-s-motdet01.dgn

LEGEND

- (K) 220 #/Syd. QC/QA-HMA, 3, 58E, Surface, 9.5mm on 275 #/Syd. QC/QA-HMA, 3, 58E, Intermediate, 19.0mm on 385 #/Syd. QC/QA-HMA, 3, 58S, Base, 19.0mm on 385 #/Syd. QC/QA-HMA, 3, 58S, Base, 19.0mm on Subgrade Treatment, Type IC
- (13) Curb, Concrete, Modified
- (15) Combined Concrete Curb and Gutter
- (16) Curb and Gutter, Roll Curb, Modified
- (17) Curb and Gutter, Concrete, Type B
- (22) Concrete Center Curb, Type D
- (26) Sodding
- (30) Guardrail, MGS, W-Beam, 6'-3" Spacing
- (B) 10" PCCP with D-1 Contraction Joints Spacing of 15 ft. w 1.5" Dowel Bars, on 11" Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC
- (P) HMA, Patching, Full Depth, Type D

NOTES:
See Geometric Tie-In Details for Additional Alignment Information.

See Profile Sheets for Additional Construction Information.

All Stationing Described from Line "B" Unless Otherwise Noted.

DATE	REVISION

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER	DATE
DESIGNED: RRB		DRAWN: CAK	
CHECKED: RGS		CHECKED: RGS	

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	19 of 71
CONTRACT	PROJECT
R-43918	2000020

mhitchcock 2/3/2025 1:59:21 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CD.01.dgn

LEGEND

- (K) 220 #/Syd. QC/QA-HMA, 3, 58E, Surface, 9.5mm on 275 #/Syd. QC/QA-HMA, 3, 58E, Intermediate, 19.0mm on 385 #/Syd. QC/QA-HMA, 3, 58S, Base, 19.0mm on 385 #/Syd. QC/QA-HMA, 3, 58S, Base, 19.0mm on Subgrade Treatment, Type IC
- (13) Curb, Concrete, Modified
- (15) Combined Concrete Curb and Gutter
- (16) Curb and Gutter, Roll Curb, Modified
- (17) Curb and Gutter, Concrete, Type B
- (22) Concrete Center Curb, Type D
- (26) Sodding
- (30) Guardrail, MGS, W-Beam, 6'-3" Spacing
- (B) 10" PCCP with D-1 Contraction Joints Spacing of 15 ft. w 1.5" Dowel Bars, on 11" Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC
- (P) HMA, Patching, Full Depth, Type D

NOTES:
See Geometric Tie-In Details for Additional Alignment Information.

See Profile Sheets for Additional Construction Information.

All Stationing Described from Line "B" Unless Otherwise Noted.

DATE	REVISION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	
DESIGNED: RRB	DRAWN: CAK		
CHECKED: RGS	CHECKED: RGS		

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	20 of 71
CONTRACT	PROJECT
R-43918	2000020

EARTHWORK SUMMARY			
Fill +20%	=	3,740	Cys.
Common Excavation	=	6,498	Cys.
Waste	=	2,758	Cys.

DATE	REVISION

RECOMMENDED FOR APPROVAL ________ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

PROFILES
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	21 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 1:59:32 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.PP.01.dgn

EARTHWORK SUMMARY

Fill +20%	=	30	Cys.
Common Excavation	=	248	Cys.
Waste	=	218	Cys.

EARTHWORK SUMMARY

Fill +20%	=	14	Cys.
Common Excavation	=	237	Cys.
Waste	=	223	Cys.

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED: RRB | DRAWN: CAK

CHECKED: RGS | CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

RAMP PROFILES
LINES "PR-NW" "PR-SW"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
1" = 2'	2000020
SURVEY BOOK	SHEETS
N/A	22 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 1:59:36 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.PP.07.dgn

EARTHWORK SUMMARY

Fill +20%	=	28	Cys.
Common Excavation	=	185	Cys.
Waste	=	157	Cys.

EARTHWORK SUMMARY

Fill +20%	=	27	Cys.
Common Excavation	=	157	Cys.
Waste	=	130	Cys.

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER ____ DATE

DESIGNED:	RRB	DRAWN:	CAK
CHECKED:	RGS	CHECKED:	RGS

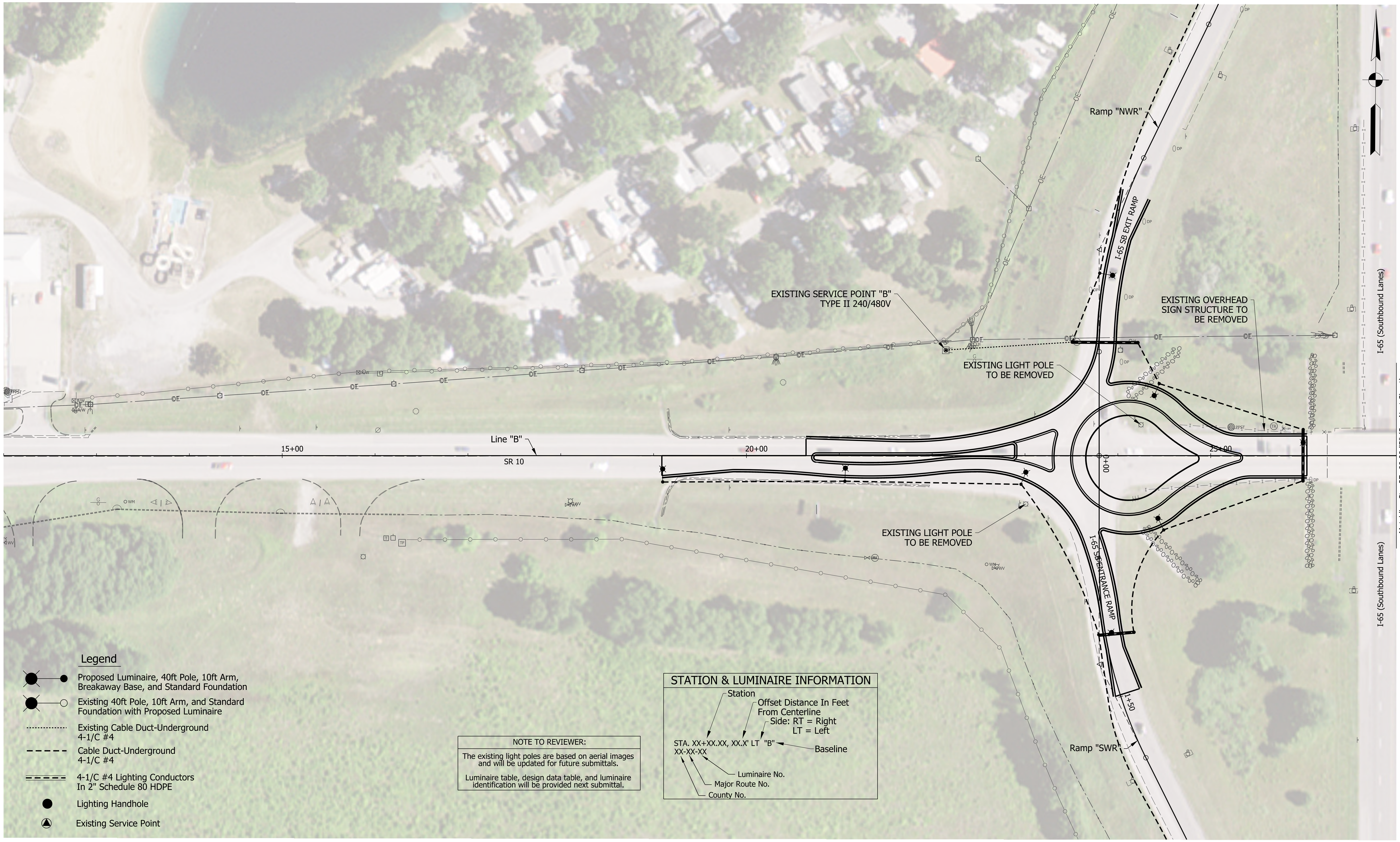
INDIANA
DEPARTMENT OF TRANSPORTATION

RAMP PROFILES
LINES "PR-NE" "PR-SE"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
1" = 2'	2000020
SURVEY BOOK	SHEETS
N/A	23 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 1:59:40 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.PP.08.dgn



Legend

- Proposed Luminaire, 40ft Pole, 10ft Arm, Breakaway Base, and Standard Foundation
- Existing 40ft Pole, 10ft Arm, and Standard Foundation with Proposed Luminaire
- Existing Cable Duct-Underground 4-1/C #4
- Cable Duct-Underground 4-1/C #4
- 4-1/C #4 Lighting Conductors In 2" Schedule 80 HDPE
- Lighting Handhole
- Existing Service Point

NOTE TO REVIEWER:

The existing light poles are based on aerial images and will be updated for future submittals.

Luminaire table, design data table, and luminaire identification will be provided next submittal.

STATION & LUMINAIRE INFORMATION

STA. XX+XX.XX, XX.X' LT "B"
XX-XX-XX

- Station
- Offset Distance In Feet From Centerline
- Side: RT = Right, LT = Left
- Baseline
- Luminaire No.
- Major Route No.
- County No.

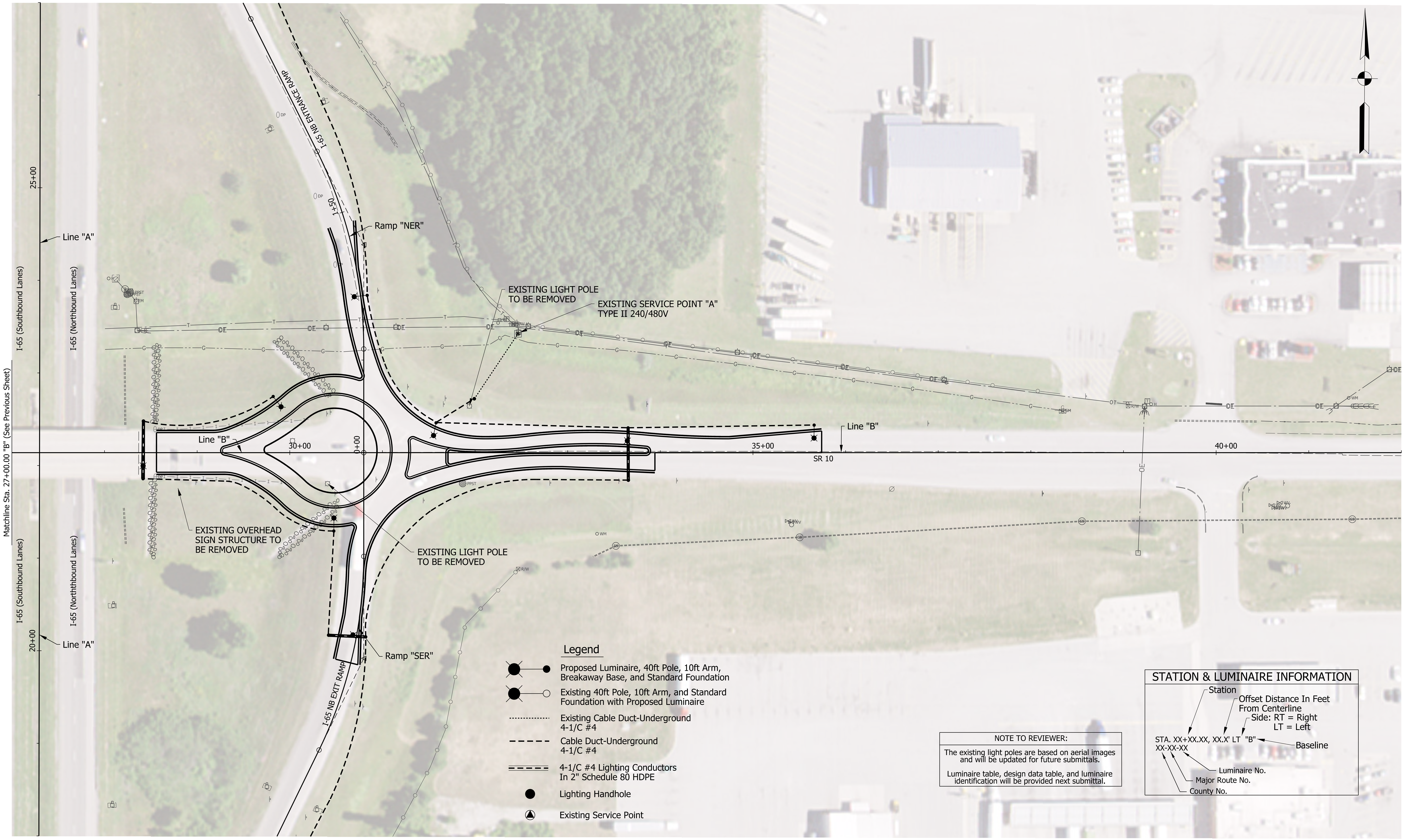
DRAFT
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER		DATE
DESIGNED: AMD	DRAWN: RJS		
CHECKED: CRH	CHECKED: CRH		

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED LIGHTING PLANS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS LTG-01
ELECTRONIC	24 of 71
CONTRACT	PROJECT
R-43918	2000020



DRAFT
NOT FOR CONSTRUCTION

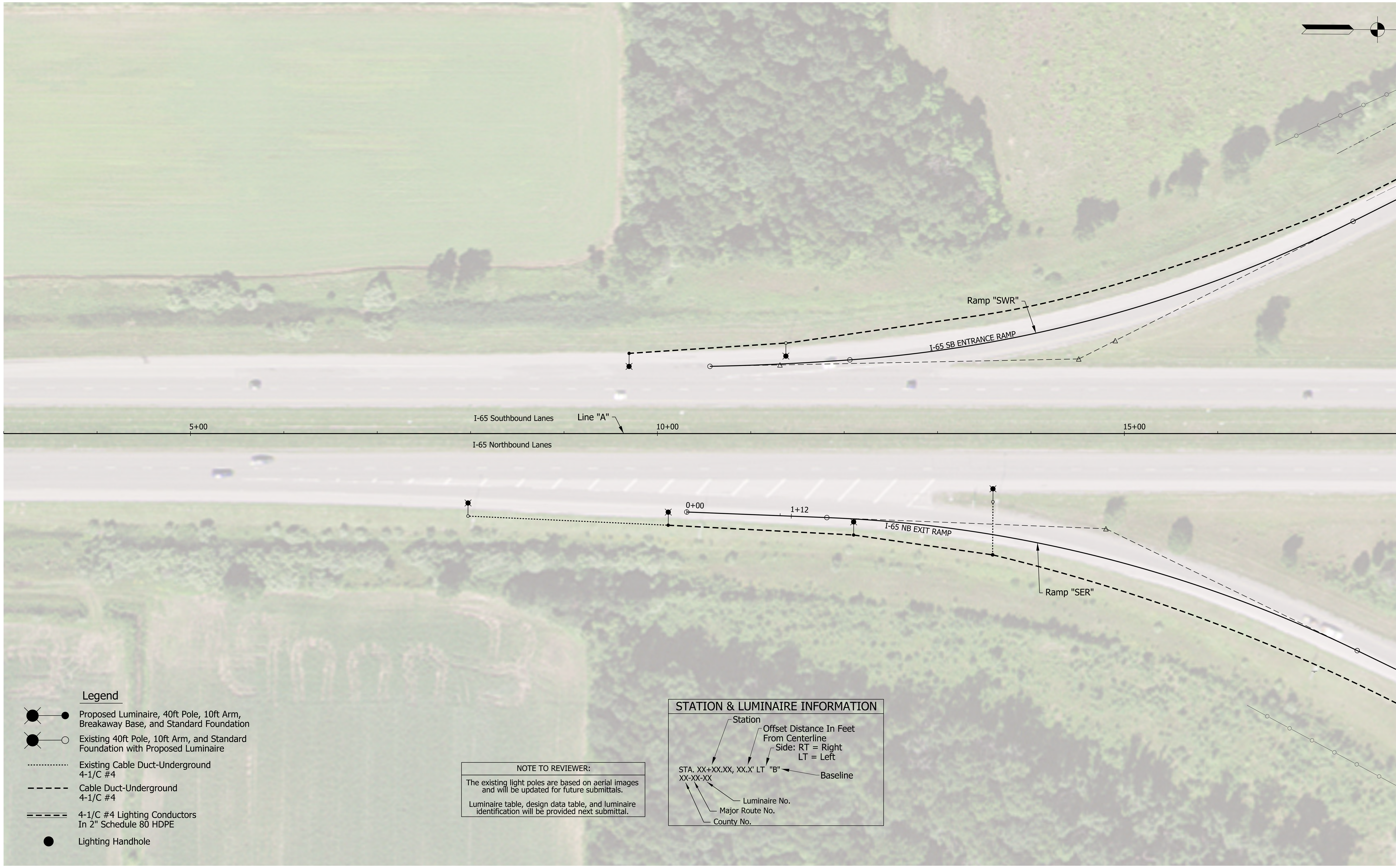
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER		DATE
DESIGNED: AMD	DRAWN: RJS		
CHECKED: CRH	CHECKED: CRH		

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED LIGHTING PLANS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS LTG-02
ELECTRONIC	25 of 71
CONTRACT	PROJECT
R-43918	2000020

adougherty
11/9/2023 2:46:53 pm
model: Sheet2



Legend

- Proposed Luminaire, 40ft Pole, 10ft Arm, Breakaway Base, and Standard Foundation
- Existing 40ft Pole, 10ft Arm, and Standard Foundation with Proposed Luminaire
- Existing Cable Duct-Underground 4-1/C #4
- Cable Duct-Underground 4-1/C #4
- 4-1/C #4 Lighting Conductors In 2" Schedule 80 HDPE
- Lighting Handhole

NOTE TO REVIEWER:

The existing light poles are based on aerial images and will be updated for future submittals.

Luminaire table, design data table, and luminaire identification will be provided next submittal.

STATION & LUMINAIRE INFORMATION

STA. XX+XX.XX, XX.X' LT "B"
XX-XX-XX

- Station
- Offset Distance In Feet From Centerline
- Side: RT = Right, LT = Left
- Baseline
- Luminaire No.
- Major Route No.
- County No.

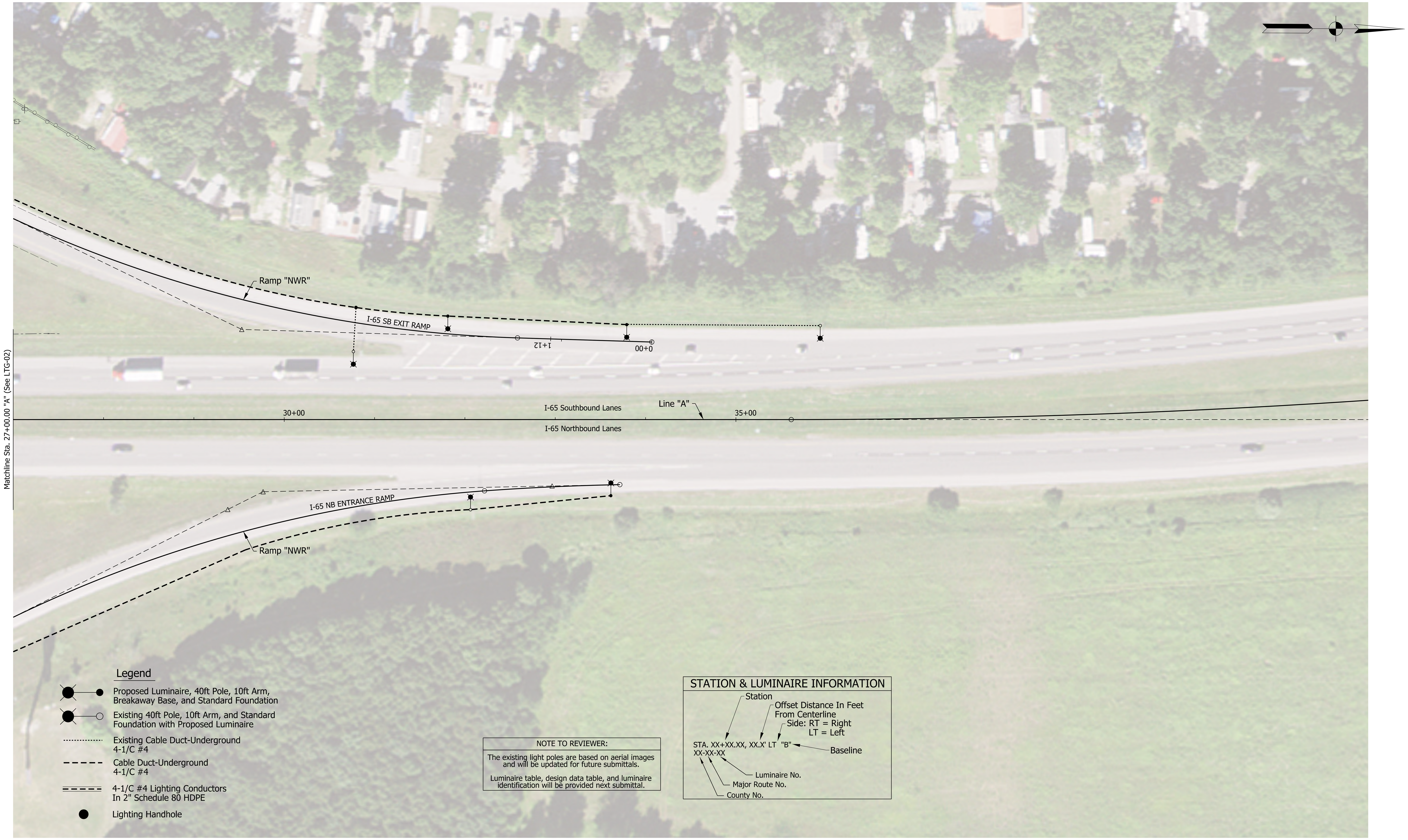
DRAFT
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	
DESIGNED: AMD	DRAWN: RJS		
CHECKED: CRH	CHECKED: CRH		

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED LIGHTING PLANS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS LTG-03
ELECTRONIC	26 of 71
CONTRACT	PROJECT
R-43918	2000020



DRAFT
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	
DESIGNED: AMD	DRAWN: RJS		
CHECKED: CRH	CHECKED: CRH		

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED LIGHTING PLANS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1"=50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS LTG-04
ELECTRONIC	27 of 71
CONTRACT	PROJECT
R-43918	2000020

adougherty
11/9/2023 2:51:08 pm
model: Sheet2
file: \\indw00\289projects\75179 asi indot-l i-65 int\100 - 2000020 i-65 interchange\00 cadd\cds traffic\2000020-rd-s-ltg02.dgn

NOTES:
See Roundabout Geometric Detail Sheets for more Information.
All elevations shown at edge of pavement unless otherwise noted.

DATE	REVISION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE

DESIGNED: RRB — DRAWN: CAK

CHECKED: RGS — CHECKED: RGS

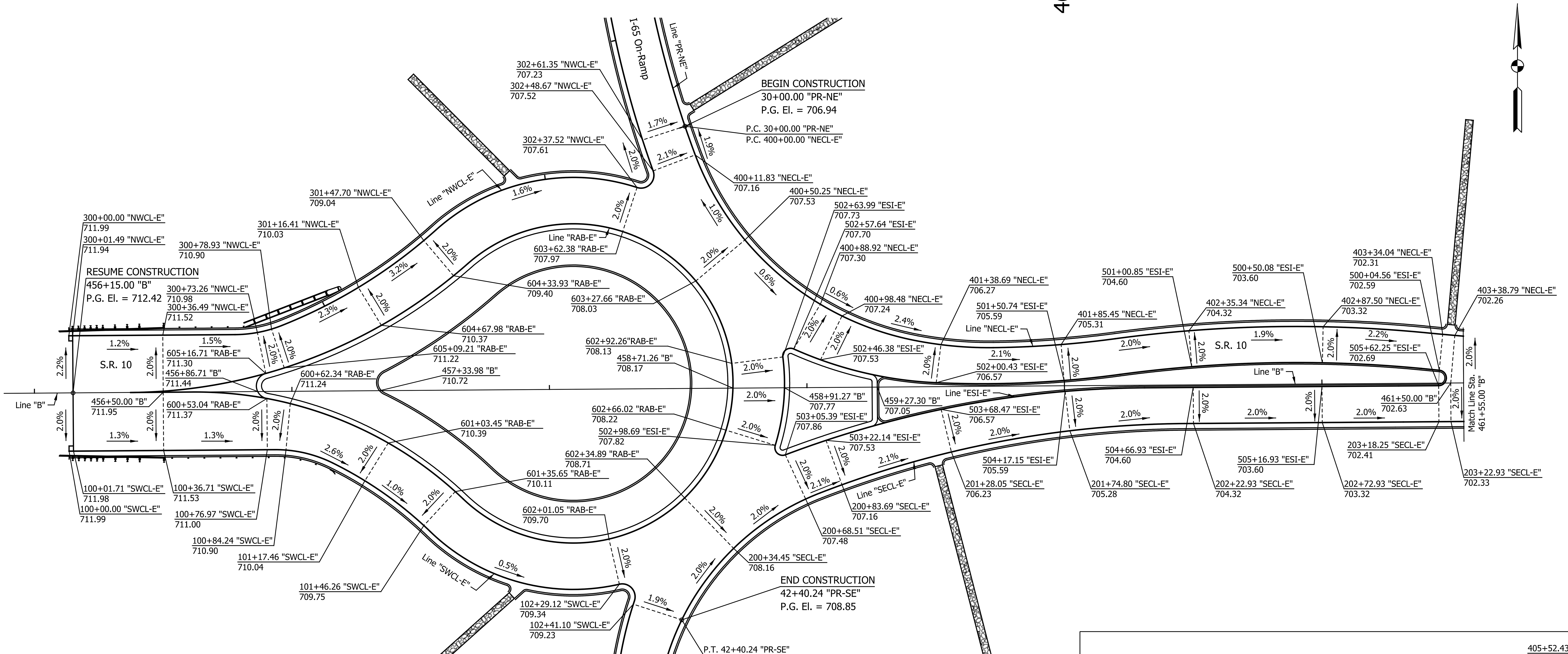
INDIANA
DEPARTMENT OF TRANSPORTATION

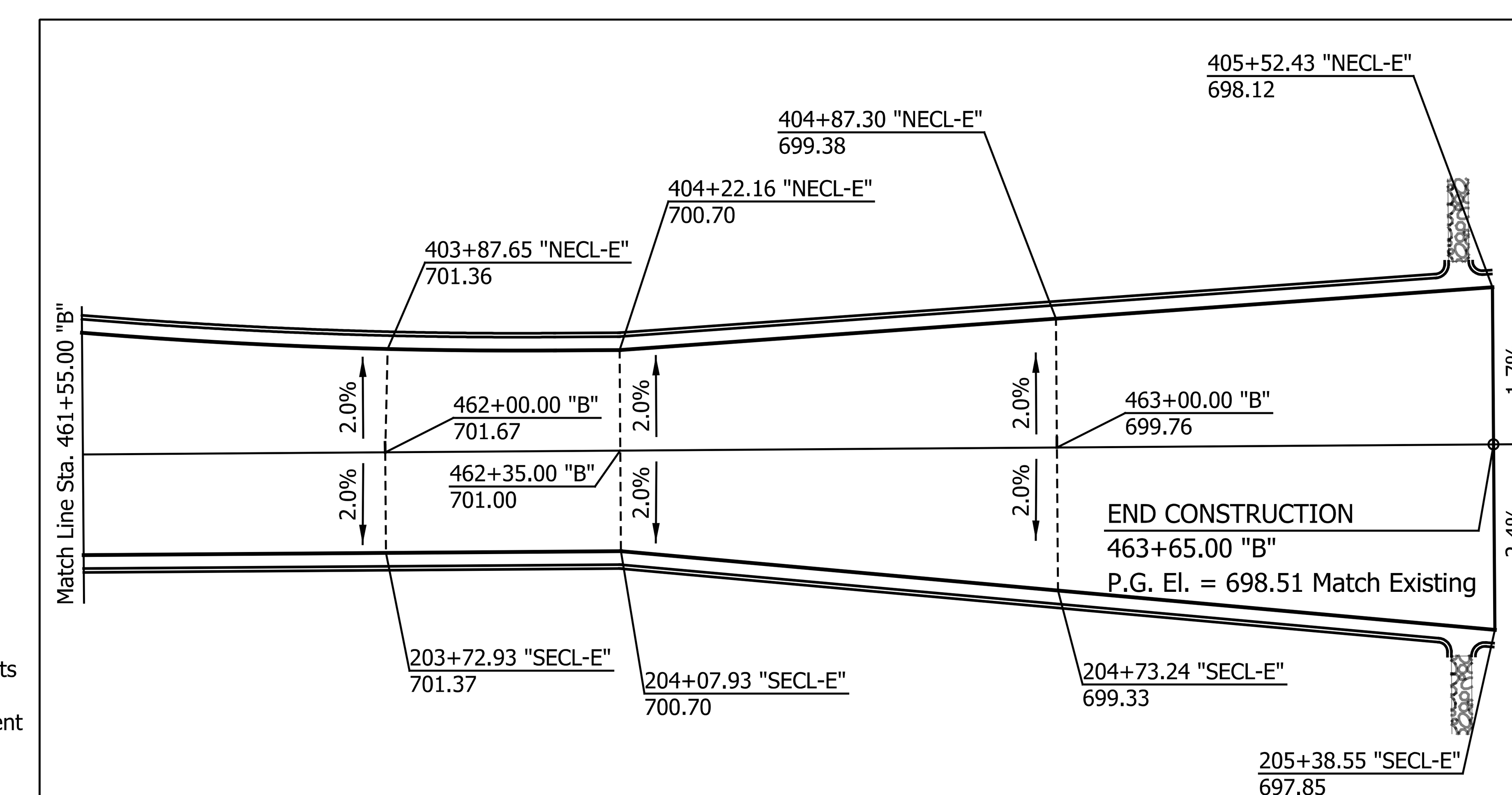
SPOT ELEVATION DETAILS

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	28 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg Indiana_Shade.tbl

mhitchcock 2/3/2025 1:59:48 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.SE.01.dgn





NOTES:
See Roundabout Geometric Detail Sheets for more Information.
All elevations shown at edge of pavement unless otherwise noted.

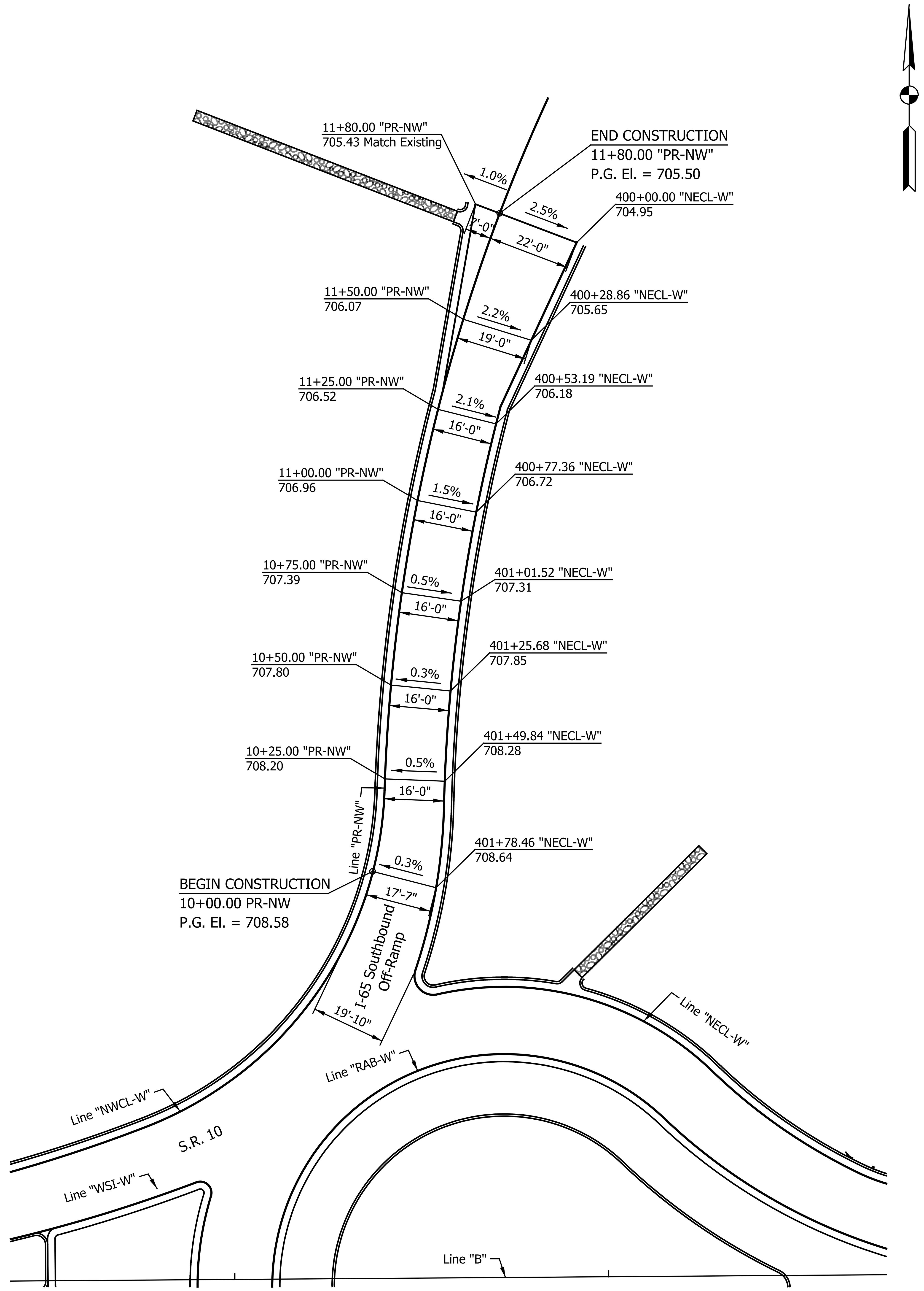
DATE	REVISION

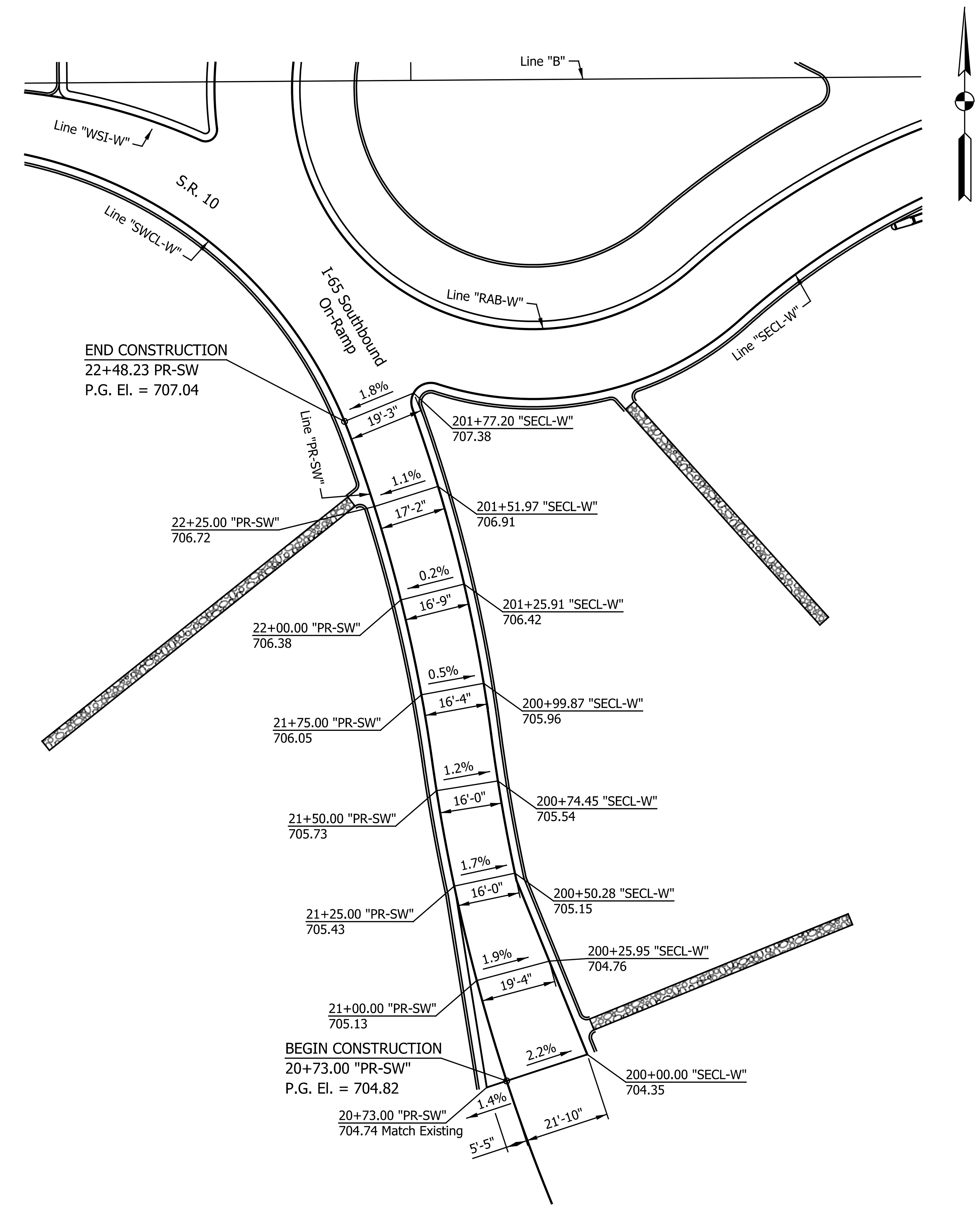
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER		DATE
DESIGNED: RRB	DRAWN: CAK		
CHECKED: RGS	CHECKED: RGS		

INDIANA
DEPARTMENT OF TRANSPORTATION

SPOT ELEVATION DETAILS

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	29 of 71
CONTRACT	PROJECT
R-43918	2000020





NOTES:
See Roundabout Geometric Detail Sheets for more Information.
All elevations shown at edge of pavement unless otherwise noted.

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED: RRB — DRAWN: CAK
CHECKED: RGS — CHECKED: RGS

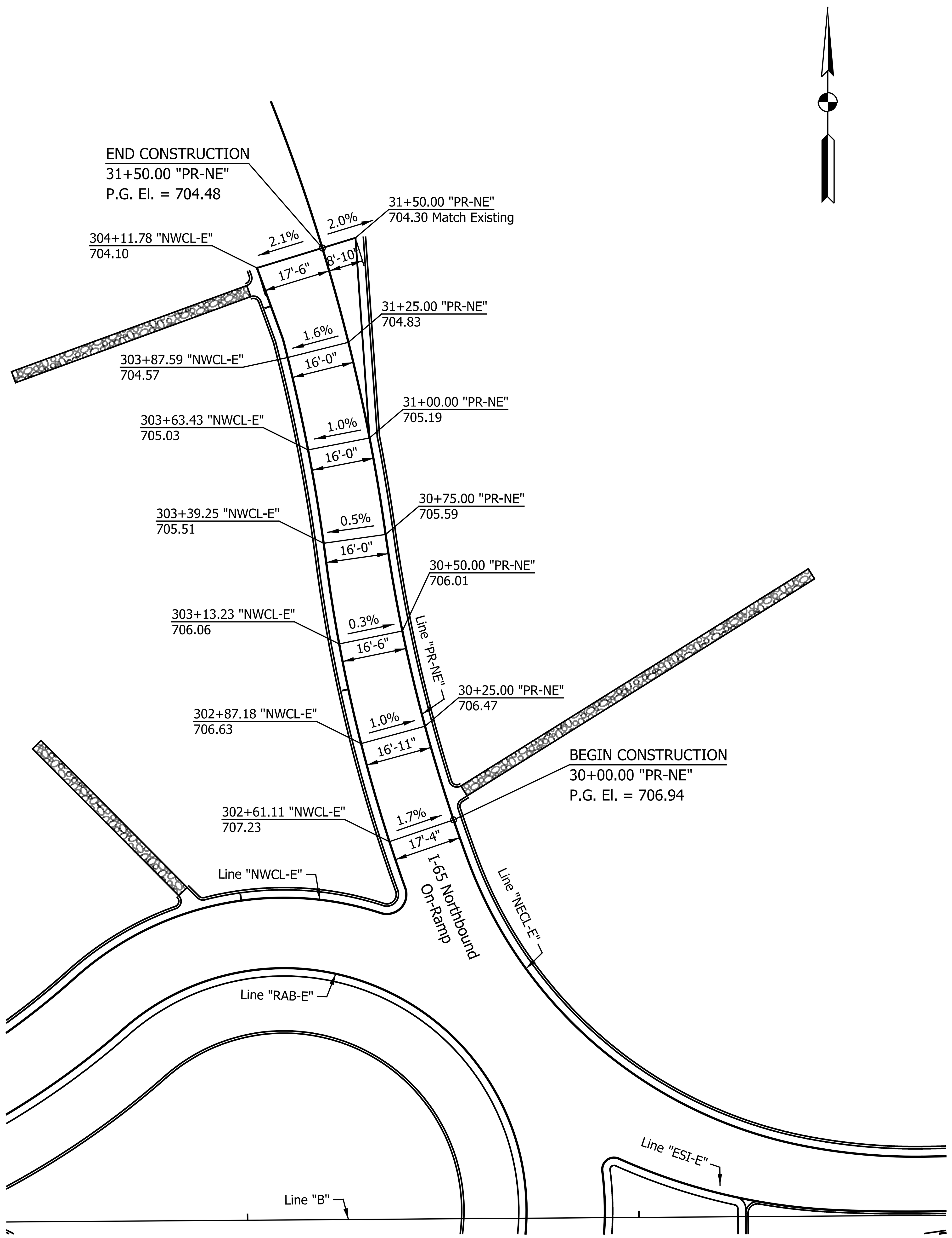
INDIANA
DEPARTMENT OF TRANSPORTATION

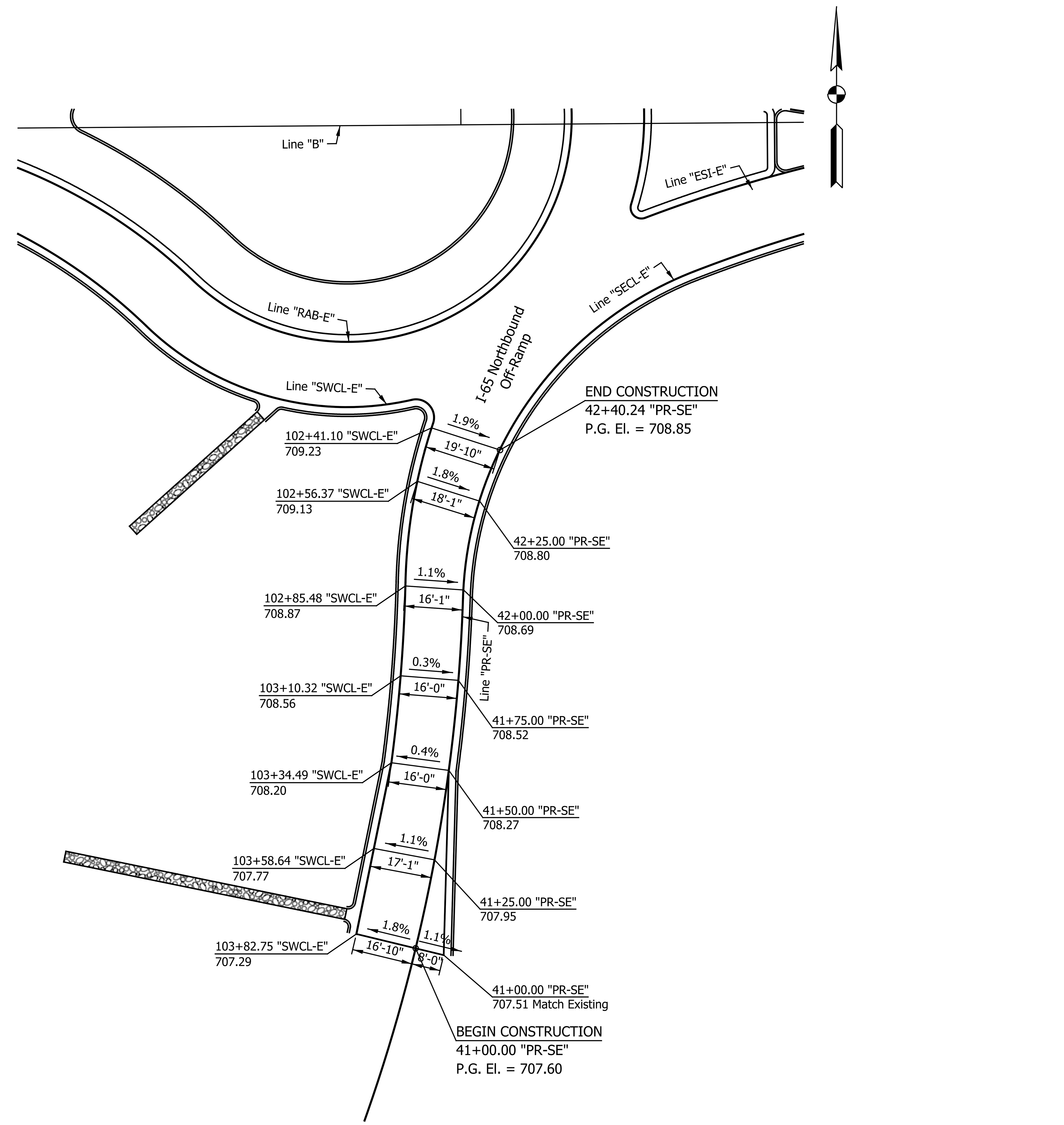
SPOT ELEVATION DETAILS

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
1" = 20'	2000020
SURVEY BOOK	SHEETS
N/A	30 of 71
CONTRACT	PROJECT
R-43918	2000020

mhitchcock 2/3/2025 1:59:55 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.SE.03.dgn

Indy-Pdf.pltcfg
Indiana_Shade.tbl





NOTES:
See Roundabout Geometric Detail Sheets for more Information.
All elevations shown at edge of pavement unless otherwise noted.

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED: RRB | DRAWN: CAK
CHECKED: RGS | CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

SPOT ELEVATION DETAILS

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	31 of 71
CONTRACT	PROJECT
R-43918	2000020

LEGEND

CDRR	Temporary Check Dam, Revetment Riprap
CDTRAV	Temporary Check Dams Traversable
TIP	Temporary Inlet Protection
—●—●—	Temporary Silt Fence

NOTES:
See Geometric Tie-In Details for Additional Alignment Information.

See Profile Sheets for Additional Construction Information.

All Stationing Described from Line "B" Unless Otherwise Noted.

Proposed Guardrail to be Designed after Stage 1 Design Submittal.

DATE	REVISION

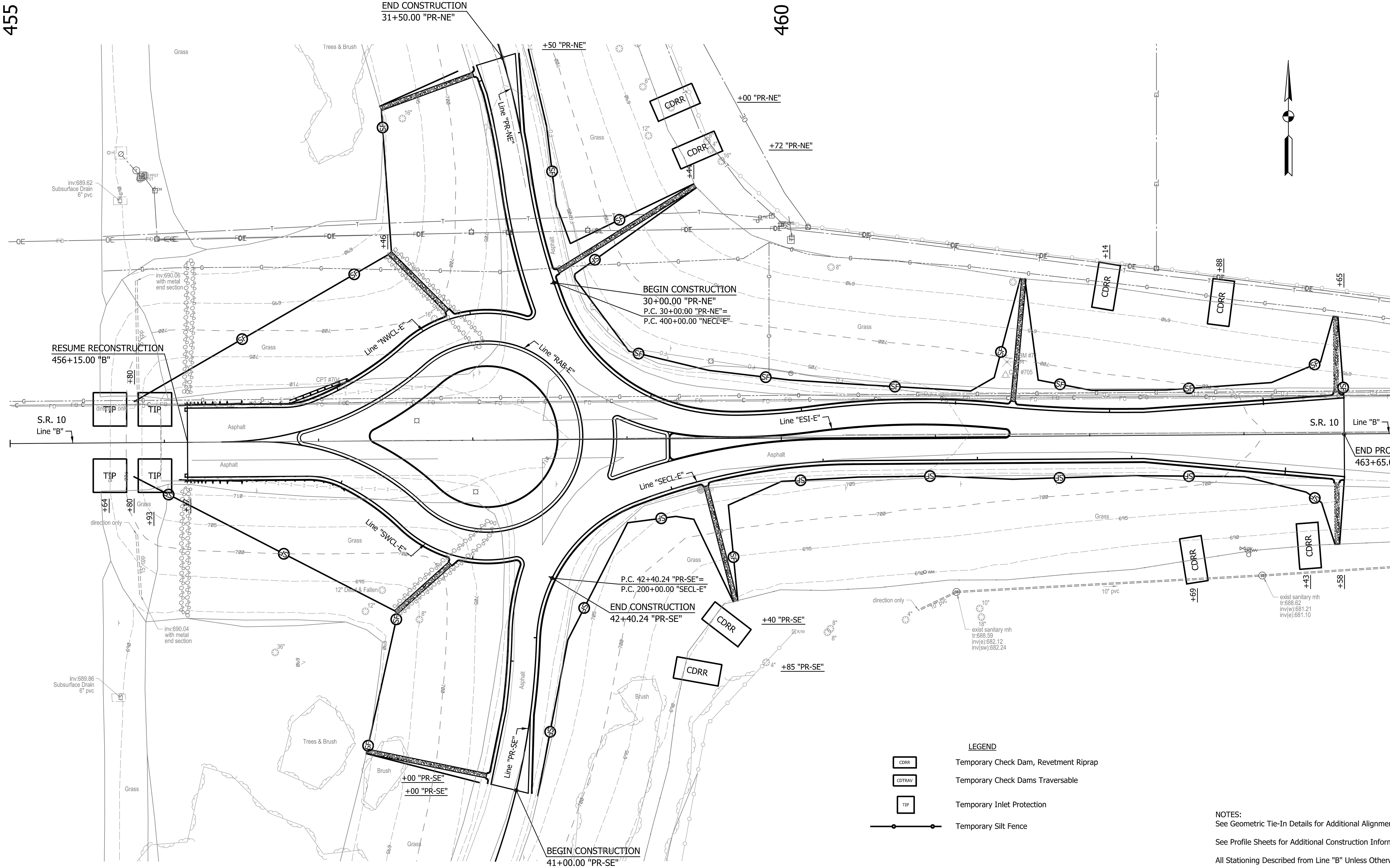
RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE

DESIGNED: RRB DRAWN: CAK
CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	32 of 71
CONTRACT	PROJECT
R-43918	2000020



LEGEND

CDRR	Temporary Check Dam, Revetment Riprap
CDTRAV	Temporary Check Dams Traversable
TIP	Temporary Inlet Protection
	Temporary Silt Fence

NOTES:
See Geometric Tie-In Details for Additional Alignment Information.

See Profile Sheets for Additional Construction Information.

All Stationing Described from Line "B" Unless Otherwise Noted.

Proposed Guardrail to be Designed after Stage 1 Design Submittal.

DATE	REVISION

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER	DATE
DESIGNED: RRB		DRAWN: CAK	
CHECKED: RGS		CHECKED: RGS	

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	33 of 71
CONTRACT	PROJECT
R-43918	2000020

EROSION CONTROL TABLE

STATION	LOCATION LEFT	LOCATION RIGHT	SILT FENCE (LFT)	COFFER DAM, REVETMENT RIPRAP (EACH)	COFFER DAM, TRANSVERSABLE (SYS)	NO 2 STONE (TON)	INLET PROTECTION (EACH)
LINE "B"							
446+56	X			1			
447+17		X		1			
447+31	X			1			
447+92		X		1			
446+52 to 450+08	X		455				
446+69 to 449+85		X	437				
449+88 "B" to 20+73 "PR-SW"	X		539				
450+11 "B" to 11+80 "PR-NW"	X		443				
11+80 "PR-NW" to 454+00 "B"	X		371				
20+73 "PR-SW" to 454+00 "B"		X	372				
453+84	X	X					2
454+13	X	X					2
455+64	X	X					2
455+93	X	X					2
455+80 to 31+50 "PR-NE"	X		337				
455+80 to 41+00 "PR-SE"		X	358				
31+50 "PR-NE" to 461+56	X		684				
41+00 "PR-SE" to 459+68		X	291				
462+14	X			1			
462+69		X		1			
462+88	X			1			
463+43		X		1			
459+68 to 463+65		X	529				
461+56 to 463+65	X		340				
SUB TOTALS =			5156	8	0	0	8

EROSION CONTROL TABLE

STATION	LOCATION LEFT	LOCATION RIGHT	SILT FENCE (LFT)	COFFER DAM, REVETMENT RIPRAP (EACH)	COFFER DAM, TRANSVERSABLE (SYS)	NO 2 STONE (TON)	INLET PROTECTION (EACH)
LINE "PR-NW"							
10+37	X			1			
10+56	X			1			
11+80	X			1			
12+00	X			1			
LINE "PR-SW"							
21+30	X			1			
21+52	X			1			
LINE "PR-NE"							
30+72		X		1			
31+00		X		1			
LINE "PR-SE"							
41+85		X		1			
42+40		X		1			
SUB TOTALS =			0	10	0	0	0
TOTALS =			5156	18	0	0	8

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER ____ DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	34 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:12 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.MT.02.dgn

LEGEND

- (37) Pavement Message Markings, Thermoplastic, Word (ONLY)
- (41) Transverse Markings, Thermoplastic, Crosshatch Line, Yellow, 12 in.
- (43) Transverse Markings, Thermoplastic, Yield, 24 in. (Sharks Teeth)
- (46) Line, Thermoplastic, Solid, White, 6 in.
- (47) Line, Thermoplastic, Solid, Yellow, 6 in.
- (48) Line, Thermoplastic, Broken, White, 6 in.
- (50) No Change Required To Existing Sign and Supports
- (56) Remove Existing Sheet Sign and Supports
- (57) Remove Existing Sheet Sign to be Included with Lighting or Signal Removal
- (59) Existing Sheet Sign on New Supports
- (60) Existing Sheet Sign Relocated to Proposed Light Pole
- (65) Sign to be Removed By Others
- (71) Pavement Message Markings, Thermoplastic, Lane Indication Arrow
- (77) Line, Thermoplastic, Dotted, White 8 in. (3' Line, 3' Gap)

NOTES:
See Geometric Tie-In Details for Additional Alignment Information.

See Profile Sheets for Additional Construction Information.

All Stationing Described from Line "B" Unless Otherwise Noted.

DATE	REVISION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE

DESIGNED: RRB — DRAWN: CAK
CHECKED: RGS — CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING & SIGNING
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	35 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:15 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.PM.01.dgn

LEGEND

- (50) No Change Required to Existing Sign and Supports
- (56) Remove Existing Sheet Sign and Supports
- (59) Existing Sheet Sign on New Supports
- (60) Existing Sheet Sign and Supports, Modified by Others

NOTES:
See Geometric Tie-In Details for Additional Alignment Information.
See Profile Sheets for Additional Construction Information.
All Stationing Described from Line "B" Unless Otherwise Noted.

DATE	REVISION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK
CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

EXISTING SIGNING
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 60'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	37 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:21 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.PM.03.dgn

SHEET SIGN & POST SUMMARY

PLAN SHEET NO. / LINE	SIGN LOCATION STATION	LEFT	RIGHT	SIGN CODE	SIGN SIZE (IN x IN)	GROUND - MOUNTED SIGN AREA (SFT) 0.080"	0.100"	0.125"	MOUNTED ON PANEL SIGN, AREA (SFT) 0.080"	U CHANNEL POST LENGTH 1 FT.	U CHANNEL POST LENGTH 2	POST LENGTH TYPE "A" FT.	POST LENGTH TYPE "B" FT.	SQUARE 2" x 2" - 12 GA. (TYPE 2) REINFORCED ANCHOR POST LENGTH (FT) 1	2	TOTAL	SQUARE 2 1/4" x 2 1/4" - 12 GA. (TYPE 1) REINFORCED ANCHOR POST LENGTH (FT) 1	2	TOTAL	REMARKS
Line "B"																				
	447+60		X	W2-6	30 x 30	6.3											8.90		8.90	
	447+60		X	W13-1 (25)	18 x 18	2.3														
	447+60		X	M3-3	24 x 12	2.0											10.50		10.50	
	447+60		X	M1-1	30 x 24	5.0														
	447+60		X	M6-3	21 x 15	2.2														
	447+60		X	M3-1	24 x 12	2.0											10.50		10.50	
	447+60		X	M1-1	30 x 24	5.0														
	447+60		X	M6-1	21 x 15	2.2														
	448+40		X	R4-7	24 x 30	5.0											8.70		8.70	
	450+80		X	R1-2	36 x 36		9.0										9.20		9.20	
	451+20	X		R1-2	36 x 36		9.0										9.20		9.20	
	451+45	X		R6-4B	60 x 24		10.0										8.20		8.20	
	451+45		X	R6-4B	60 x 24		10.0										8.20		8.20	
	451+50		X	M3-1	24 x 12	2.0											10.50		10.50	
	451+50		X	M1-1	30 x 24	5.0														
	451+50		X	M6-2R	21 x 15	2.2														
	451+60	X		R3-1	24 x 24	4.0											10.70		10.70	
	452+40		X	R4-7	24 x 30	5.0											9.70		9.70	
	453+45	X		M3-1	24 x 12	2.0											10.50		10.50	
	453+45	X		M1-1	30 x 24	5.0														
	453+45	X		M5-3	21 x 15	2.2														
	456+40		X	M3-1	24 x 12	2.0											10.50		10.50	
	456+40		X	M1-1	30 x 24	5.0														
	456+40		X	M5-3	21 x 15	2.2														

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK
CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

SHEET SIGN & POST SUMMARY TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	38 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:25 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.PM.07.dgn

SHEET SIGN & POST SUMMARY

PLAN SHEET NO. / LINE	SIGN									POST										REMARKS
	SIGN LOCATION			SIGN CODE	SIGN SIZE (IN x IN)	GROUND - MOUNTED SIGN AREA (SFT)			MOUNTED ON PANEL SIGN, AREA (SFT)	U CHANNEL				SQUARE						
														2" x 2" - 12 GA. (TYPE 2)			2 1/4" x 2 1/4" - 12 GA. (TYPE 1)			
										POST LENGTH		POST LENGTH		REINFORCED ANCHOR POST LENGTH (FT)			REINFORCED ANCHOR POST LENGTH (FT)			
	STATION	LEFT	RIGHT			0.080"	0.100"	0.125"	0.080"	1 FT.	2	TYPE "A" FT.	TYPE "B" FT.	1	2	TOTAL	1	2	TOTAL	
	457+40	X		R4-7	24 x 30	5.0											10.70		10.70	
	458+25		X	R3-1	24 x 24	4.0											9.20		9.20	
	458+30	X		M3-3	24 x 12	2.0											10.50		10.50	
	458+30	X		M1-1	30 x 24	5.0														
	458+30	X		M6-2R	21 x 15	2.2														
	458+35	X		R6-4B	60 x 24		10.0										8.20		8.20	
	458+35		X	R6-4B	60 x 24		10.0										8.20		8.20	
	458+65		X	R1-2	36 x 36		9.0										9.20		9.20	
	458+95	X		R1-2	36 x 36		9.0										9.20		9.20	
	461+45	X		R4-7	24 x 30	5.0											9.70		9.70	
	462+30	X		M3-1	24 x 12	2.0											10.50		10.50	
	462+30	X		M1-1	30 x 24	5.0														
	462+30	X		M6-3	21 x 15	2.2														
	462+30	X		M3-3	24 x 12	2.0											10.50		10.50	
	462+30	X		M1-1	30 x 24	5.0														
	462+30	X		M6-1	21 x 15	2.2														
	463+80	X		W2-6	30 x 30	6.3											10.20		10.20	
	463+80	X		W13-1 (25)	18 x 18	2.3														
Line "PR-NW"																				
	11+85		X	W2-6	30 x 30	6.3											10.20		10.20	
	11+85		X	W13-1 (25)	18 x 18	2.3														
Line "PR-SE"																				
	40+95		X	W2-6	30 x 30	6.3											10.20		10.20	
	40+95		X	W13-1 (25)	18 x 18	2.3														
TOTALS						135.50	76.00										251.80		251.80	

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK
CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

SHEET SIGN & POST SUMMARY TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	39 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:28 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.PM.08.dgn

SUMMARY OF QUANTITIES AND APPROACH TABLE

LOCATION (STATION)	DESCRIPTION (APPROACH TYPE OR CLASS)	WIDTH "W" ft.	LENGTH "L" ft.	RADII "R" ft.	DISTANCE BEYOND R/W LINE ft.	EXCAVATION CYS. CUT	EXCAVATION CYS. FILL	HMA MATERIALS: QC/QA-HMA, 3, 76, SURFACE, 9.5 mm LBS. PER SYD. 220 TON	QC/QA-HMA, 3, 76, INTERMEDIATE, 19.0 mm 275 TON	QC/QA-HMA, 3, 64, BASE, 19.0 mm 385 TON	QC/QA-HMA, 3, 64, BASE, 19.0 mm 220 TON	QC/QA-HMA, 4, 76, INTERMEDIATE OG, 19.0 mm 300 TON	JOINT ADHESIVE, SURFACE LFT	JOINT ADHESIVE, INTERMEDIATE LFT	LIQUID ASPHALT SEALANT LFT	HMA MATERIAL FOR: PRIME COAT SYS	HMA MATERIAL FOR: TACK COAT TON	COMPACTED AGGREGATE FOR BASE NO. 53 DEPTH (FT) 0.5 CYS	COMPACTED AGGREGATE FOR BASE NO. 53 DEPTH (FT) 1 CYS	CURB, CONCRETE, MODIFIED LFT	CENTER CURB, D CONCRETE LFT	CURB AND GUTTER, COMBINED LFT	CURB AND GUTTER, ROLL CURB LFT	PCCP 10 IN SYS	D-1 CONTRACTION JOINT LFT	SUBGRADE TREATMENT, TYPE IC SYS	REMARKS
Line "B"						6094.00	4205.00	581.58	726.98	1017.77	581.58	963.23	1338.97	1338.97	1338.97		3.97	1070.23	576.54	656.00	315.00	2528.58	1,235.00	1,456.00	789.00	8807.52	
Line "NWR"								51.83	64.79	90.71	51.83	91.37	186.00	186.00	186.00		0.4	101.5				425.6				687.97	
Line "SWR"								46.37	57.96	81.15	46.37	81.08	225.42	225.42	225.42		0.3	90.1				367.1				608.50	
Line "NER"								43.68	54.59	76.43	43.68	76.46	217.54	217.54	217.54		0.3	85.0				347.7				574.13	
Line "SER"								39.06	48.83	68.36	39.06	68.22	186.00	186.00	186.00		0.3	75.8				307.6				511.76	
Totals						6094.00	4205.00	762.52	953.15	1334.41	762.52	1280.36	2153.94	2153.94	2153.94		5.20	1422.60	576.54	656.00	315.00	3976.63	1235.00	1456.00	789.00	11189.88	

GUARDRAIL SUMMARY TABLE

LOCATION: STATION	LEFT	RIGHT	MEDIAN	MGS GUARDRAIL LENGTH: AT 6'-3" SPA. LFT.	AT 3'-1.5" SPA. LFT.	AT 1'-6.75" SPA. LFT.	DOUBLE FACED AT 6'-3" SPA. LFT.	DOUBLE FACED AT 3'-1.5" SPA. LFT.	GUARDRAIL, WR-BEAM	GUARDRAIL MGS TRANSITION WITH CURB EACH	GUARDRAIL MGS TRANSITION WITHOUT CURB EACH	GUARDRAIL END TREATMENT MS EACH	GUARDRAIL END TREATMENT OS EACH	CURVED TERMINAL END EACH	CURVED W-BEAM GUARDRAIL SYSTEM: TERMINAL SYSTEM TYPE	TERMINAL SYSTEM EACH	CONNECTOR SYSTEM TYPE	CONNECTOR SYSTEM EACH	GUARDRAIL REMOVE LFT.	REMARKS
Line "B"																				
451+90.21 to 453+72.88		X																	183.2	
452+27.65 to 453+72.91	X																		145.7	
452+65.35 to 453+74.26	X			69.3						1				1						
453+01.92 to 453+74.41		X		31.8						1			1							
446+23.12 to 447+93.60	X																		171.1	
446+23.34 to 447+68.87		X																	145.8	
446+21.73 to 447+27.03		X		69.30						1				1						
446+21.95 to 446+94.45	X			31.80						1			1							
Totals				204						4			2	2					646	

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK
CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES & APPROACH TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	40 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:31 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.AP.01.dgn

STRUCTURE DATA

STRUCTURE NUMBER	LOCATION: STATION	LOCATION: LEFT	LOCATION: RIGHT	LOCATION: CROSS	LOCATION: OFFSET (FT)	SIZE (IN)	DESCRIPTION: PIPE TYPE	DESCRIPTION: MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE AND TYPE	LENGTH (LFT)	SKEW	FLOW LINE: COVER (FT)	FLOW LINE: UP STREAM (ELEV.)	FLOW LINE: DOWN STREAM (ELEV.)	SERVICE LIFE (YR.)	SITE DESIGNATION	pH	BACKFILL METHOD	STRUCTURE BACKFILL (CYS)	TYPE	FLOWABLE BACKFILL (CYS)	TYPE	GEOTEXTILES (SYS)	REVETMENT RIPRAP (TON)	SCOUR PROTECTION: SUMP DEPTH (IN)	SCOUR PROTECTION: GEOTEXTILE (SYS)	SCOUR PROTECTION: RIPRAP TYPE	SCOUR PROTECTION: RIPRAP TONS	CONCRETE, CLASS A, FOR STRUCTURES (CYS)	VIDEO INSPECTION (LFT)	PIPE END SECTION (EA)	CONNECT TO STR. NO.	CULVERT ASSET ID	REMARKS
	Line "B"																																
CTO-1	446+50.0	x						3' Curb Turnout														19.3	10.7										
CTO-2	446+50.0		x					3' Curb Turnout														20.0	11.1										
CTO-3	450+30.0	x						3' Curb Turnout														37.0	20.6										
CTO-4	450+30.0		x					3' Curb Turnout														47.0	26.3										
CTO-5	451+87.5	x						3' Curb Turnout														21.3	11.8										
CTO-6	451+92.5		x					3' Curb Turnout														33.6	18.7										
CTO-7	457+88.5	x						3' Curb Turnout														23.9	13.3										
CTO-8	457+90.0		x					3' Curb Turnout														21.4	11.9										
CTO-9	459+50.0		x					3' Curb Turnout														34.7	19.3										
CTO-10	461+50.0	x						3' Curb Turnout														35.9	20.0										
CTO-11	463+60.0	x						3' Curb Turnout														22.1	12.3										
CTO-12	643+60.0		x					3' Curb Turnout														18.1	10.0										
	Line "PR-NW"																																
CTO-100	11+75.0	x						3' Curb Turnout														33.6	18.7										
	Line "PR-SW"																																
CTO-200	20+80.0		x					3' Curb Turnout														32.3	18.0										
CTO-201	22+30.0	x						3' Curb Turnout														45.2	25.2										
	Line "PR-NE"																																
CTO-300	30+05.0	x						3' Curb Turnout														46.9	26.2										
CTO-301	31+45.0	x						3' Curb Turnout														28.8	16.0										
	Line "PR-SE"																																
CTO-400	41+05.0	x						3' Curb Turnout														35.6	19.8										
	Totals																					556.7	309.9										

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

STRUCTURE DATA TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000020
SURVEY BOOK	SHEETS
N/A	41 of 71
CONTRACT	PROJECT
R-43918	2000020

CROSS SECTIONS
Scale: 1 inch = 10 feet

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK
CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	42 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:38 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	43 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:39 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	44 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:39 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

CUT
CROSS SECTIONS
Scale: 1 inch = 10 feet
FILL

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	45 of 71
CONTRACT	PROJECT
R-43918	2000020

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED: RRB	DRAWN: CAK
CHECKED: RGS	CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	46 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:40 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

CUT
CROSS SECTIONS
Scale: 1 inch = 10 feet
FILL

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER ____ DATE

DESIGNED: RRB | DRAWN: CAK
CHECKED: RGS | CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	47 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:40 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	48 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:40 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	49 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:41 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

CUT CROSS SECTIONS FILL
Scale: 1 inch = 10 feet

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER ____ DATE

DESIGNED:	RRB	DRAWN:	CAK
CHECKED:	RGS	CHECKED:	RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	50 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:41 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK
CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	51 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	52 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:42 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED: RRB　DRAWN: CAK

CHECKED: RGS　CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	53 of 71
CONTRACT	PROJECT
R-43918	2000020

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB	DRAWN: CAK
CHECKED: RGS	CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	54 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:42 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	55 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:43 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

CUT
CROSS SECTIONS
Scale: 1 inch = 10 feet
FILL

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED:	RRB	DRAWN:	CAK
CHECKED:	RGS	CHECKED:	RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	56 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:43 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER ____ DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	57 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:43 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	58 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:44 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED:	RRB	DRAWN:	CAK
CHECKED:	RGS	CHECKED:	RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	59 of 71
CONTRACT	PROJECT
R-43918	2000020

mhitchcock 2/3/2025 2:00:44 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.B.dgn

Indy-Pdf.pltcfg
Indiana_Shade.tbl

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK
CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "PR-NW"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	62 of 71
CONTRACT	PROJECT
R-43918	2000020

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED:	RRB	DRAWN:	CAK
CHECKED:	RGS	CHECKED:	RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "PR-NW"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	63 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:49 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.PRNW.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "PR-NW"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	64 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:49 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.PRNW.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "PR-SW"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	65 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:52 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.PRSW.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "PR-SW"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	66 of 71
CONTRACT	PROJECT
R-43918	2000020

CUT CROSS SECTIONS FILL
Scale: 1 inch = 10 feet

DATE	REVISION

RECOMMENDED FOR APPROVAL ____ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK
CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "PR-SW"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	67 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:53 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.PRSW.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER DATE

DESIGNED: RRB DRAWN: CAK

CHECKED: RGS CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "PRNE"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	68 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:56 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.PRNE.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED: RRB | DRAWN: CAK

CHECKED: RGS | CHECKED: RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "PRNE"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	69 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:56 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.PRNE.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED:	RRB	DRAWN:	CAK
CHECKED:	RGS	CHECKED:	RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "PR-SE"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	70 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:00:59 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.PRSE.dgn

DATE	REVISION

RECOMMENDED FOR APPROVAL ______ DESIGN ENGINEER ______ DATE

DESIGNED:	RRB	DRAWN:	CAK
CHECKED:	RGS	CHECKED:	RGS

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "PR-SE"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000020
SURVEY BOOK	SHEETS
N/A	71 of 71
CONTRACT	PROJECT
R-43918	2000020

Indy-Pdf.pltcfg
Indiana_Shade.tbl

mhitchcock 2/3/2025 2:01:00 PM c:\bms\structurepoint-pw-01\mateo hitchcock\dms22227\202103330.0002.RD.CS.PRSE.dgn