DESIGNATION
2000154
CONTRACT
R-44131

INDIANA DEPARTMENT OF TRANSPORTATION

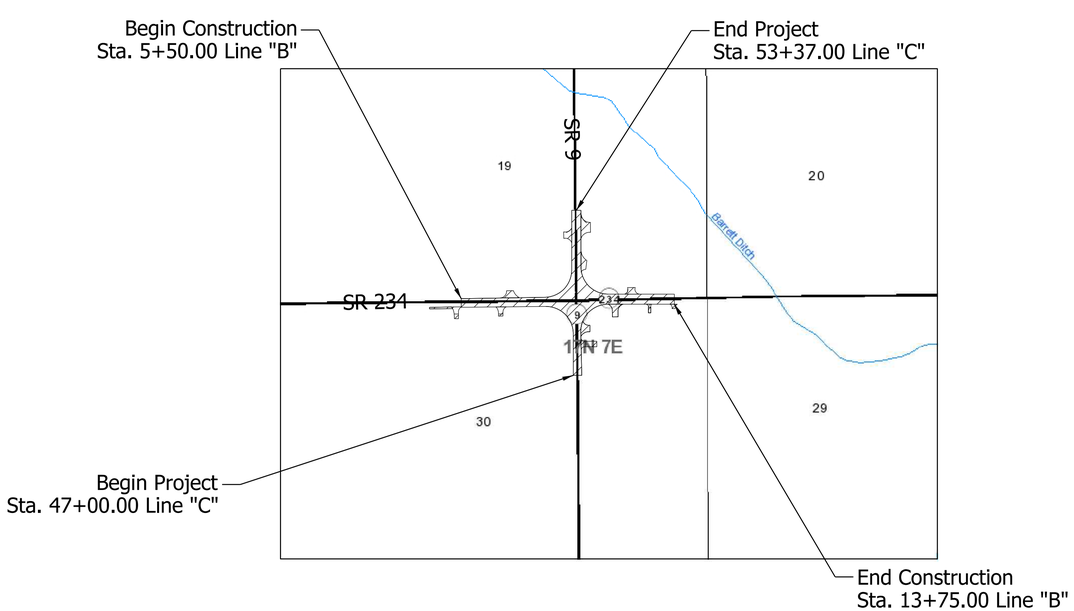
ROAD PLANS

ROUTE: SR 9 FROM: RP 54+29 TO: RP 54+41

DESIGNATION NO. 2000154

TRAFFIC DATA	SR 9	SR 234
A.A.D.T. (2025)	9,990 V.P.D.	4,390 V.P.D.
A.A.D.T. (2045)	11,200 V.P.D.	5,320 V.P.D.
D.H.V (2045)	950 V.P.H.	575 V.P.H.
DIRECTIONAL DISTRIBUTION	49% / 51%	54% / 46%
TRUCKS	12.51% A.A.D.T.	4.45% A.A.D.T.
	9.09% D.H.V.	3.83% D.H.V.
DESIGN DATA		
DESIGN SPEED	40 M.P.H.	40 M.P.H.
PROJECT DESIGN CRITERIA	RECONSTRUCTION, NON-FREEWAY	RECONSTRUCTION, NON-FREEWAY
FUNCTIONAL CLASSIFICATION	MINOR ARTERIAL	STATE COLLECTOR
RURAL/URBAN	RURAL	RURAL
TERRAIN	LEVEL	LEVEL
ACCESS CONTROL	NONE	NONE

Intersection Improvement with New Roundabout, at SR 9 and SR 234
Located on SR 9 from 0.06 mile South of SR 234 to 0.06 mile North of SR 234
Sections 19 & 30, T-17-N, R-7-E, Green Township, Hancock County, Indiana.



SCALE: 1" = 270'

PROJECT LOCATION SHOWN BY ▬
HANCOCK COUNTY

LATITUDE: 39° 54' 04" N LONGITUDE: 85° 46' 15" W

GROSS LENGTH: 0.12 MI.
NET LENGTH: 0.12 MI.
MAX. GRADE: 5.0 %

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

Copyright CMT, Inc.

CMT
Engineers and Consultants
8790 PURDUE ROAD
INDIANAPOLIS, IN 46268-6128
PHONE: (317) 298-4500

NOT FOR CONSTRUCTION

PLANS PREPARED BY: _____ PHONE NUMBER

CERTIFIED BY: _____ DATE

RECOMMENDED FOR LETTING: _____ INDIANA DEPARTMENT OF TRANSPORTATION DATE

BRIDGE FILE
N/A
DESIGNATION
2000154
SHEETS
1 of 129
CONTRACT
R-44131

Plot: 8/10/2025 3:34 PM
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Model:Sht_Title

UTILITIES

UTILITY	UTILITY TYPE	ADDRESS	CITY/STATE/ZIP	CONTACT NAME	PHONE	E-MAIL
Centerpoint Energy (North) (Formerly Vectren)	Gas	1800 W. 26th St.	Muncie, IN 47302	Jon Eastham	(765) 287-2119	publicproject@centerpointenergy.com
Centerpoint Energy (South) (Formerly Vectren)	Gas	1800 W. 26th St.	Muncie, IN 47302	Jon Eastham	(765) 287-2119	publicproject@centerpointenergy.com
Charter Communications Indianapolis (Formerly Bright House)	Cable Tv, Fiber Optic	1392 Trade Center	Traverse City, MI 49696	Steve Creech	(231) 941-3819	Steve.Creech@charter.com
Comcast Cable (Indianapolis)	Cable Tv	720 Taylor St.	Fort Wayne, IN 46802	Doug Fishburn	(260) 410-3504	William_Fishburn@comcast.com
Duke energy	Electric	1000 E. Main St. 100 S Mill Creek Rd	Plainfield, IN 46168 Noblesville, IN 46062	April Edwards Don McDuffy	(317) 838-1564 (317) 776-5320	dei-dline-coord@duke-energy.com dei-dline-coord@duke-energy.com
Duke Energy Telecom	Fiber Optic	-	-	Charlotte Seegrist	-	DukeFiberMW@Duke-Energy.com
Frontier	Telephone	-	Fort Wayne, IN	Dan Koch Gwynne Fields	(260) 415-9328 (765) 546-7374	Daniel.koch@ftr.com gfields@yesrus.com
Nine Star Connect (Formerly Central Indiana Power)	Electric	2243 E. Main St.	Greenfield, IN 46140	Sam Bryan	(317) 326-3131	engineering@ninestarconnect.com sbryan@ninestarconnnect.com
Nine Star Connect (Formerly Hancock Telecom)	Telephone	2243 E. Main St.	Greenfield, IN 46140	Nine Star Engineering	(317) 326-3131	engineering@ninestarconnect.com
Nine Star Connect (Formerly Sugar Creek Utilties)	Sewer, Water	2243 E. Main St.	Greenfield, IN 46140	Sam Bryan	(317) 326-3131	engineering@ninestarconnect.com sbryan@ninestarconnect.com

Note: Utility coordination is in progress. Utility contact information may be revised as it is coordinated.

REVISIONS

GENERAL NOTES

All earth shoulders and cut and fill slopes shall be plain or mulch seeded, except where sodding is specified.

All pipe lengths shall be measured to the outside face of the structure and paid for the net length of the pipe used.

See Pipe Materials Table for kinds of pipe permitted for each size and type as shown on the structure data sheet.

Access to all residence and business entrances shall be maintained during all phases of construction.

All removal items not paid for directly will be included in the lump sum cost of "Clearing Right of Way."

All concrete curbing including modified or special curbs and center curbs as shown on the plans shall be in accordance with Section 605.

It is the Contractor's responsibility to contact any and all utility companies within the limits of the project three weeks prior to any construction.

When re-shaping cross section, all existing slopes steeper than 4:1 shall be benched before establishing the proposed flattened slope.

All borrow used on this job shall be obtained within the right of way limits unless approved by the Project Engineer.

The Contractor shall verify all drainage structure and pipe types, material, wall thickness, inverts, depths, diameter, sizes and conditions prior to ordering materials for adjustments, connections, extensions or alterations. The Contractor shall assume responsibility for proper fit.

All existing pipe structures and their respective extensions shall be cleaned free of soil and foreign matter prior to final acceptance. Only local water free of additives shall be used for pipe flushing and cleaning. This work shall be in accordance with any permits. Payment will be made under "Clean Existing Pipe" for each structure.

At any location where milling is indicated, a 1-inch butt joint is required where the milling and resurfacing meet existing pavement.

The Contractor shall transition pavement slope through corner radii at a constant rate so as to match the adjacent typical sections. Wedge and level material or other material accepted by the Engineer shall be used as necessary to provide positive drainage of the intersections.

Existing curb types may vary at streets and drives. The Contractor shall inspect curb prior to beginning work to assure proper fit and transition.

Prior written approval from the Engineer is required to exceed the bid quantity or no payment will be made for the overage.

Positive drainage shall be maintained along curb and gutter flowlines and at intersections after the completion of curb ramp construction.

Sidewalks and curb ramps have been designed to a cross slope of 1.50% or as specified otherwise herein. If field conditions differ, the Contractor shall confirm sidewalk and curb ramp cross slope is not greater than 2.00% in final constructed condition.

Patching of paved areas behind curbs or sidewalks (i.e. existing parking areas, driveways, etc.) shall be with materials and thicknesses matching said adjoining paved area. This is a non-pay item, the cost of which is to be included in the cost of curb and/or sidewalk.

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Indiana 811
Know what's below.
Call before you dig.

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

INDEX AND GENERAL NOTES

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

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	R-44131

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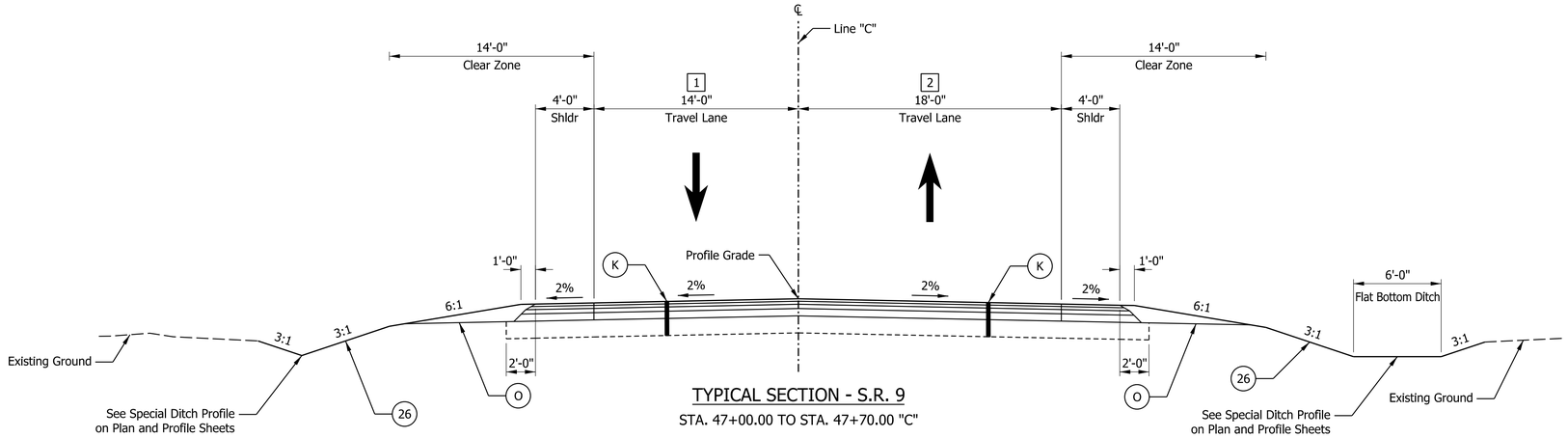


TYPICAL SECTION - S.R. 9

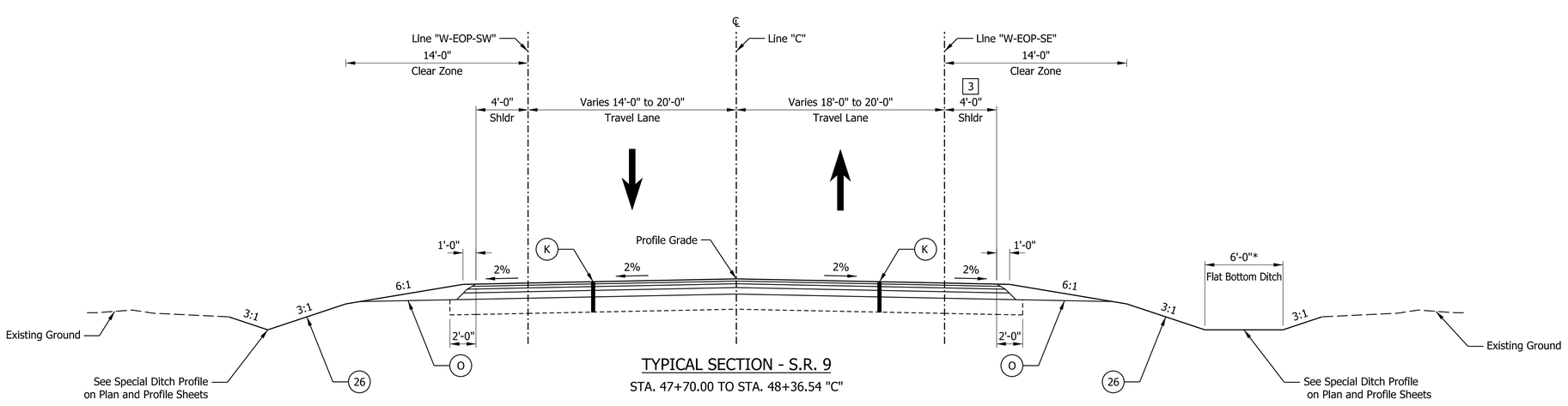
STA. 47+00.00 TO STA. 47+70.00 "C"

1 12'-0" from Sta. 47+00.00 to Sta. 47+12.73 "C"
Varies from 12'-0" at Sta. 47+12.73 to 14'-0" at Sta. 47+72.73 "C"

2 12'-0" from Sta. 47+00.00 to Sta. 47+21.26 "C"
Varies from 12'-0" at Sta. 47+21.26 to 18'-0" at Sta. 48+11.26 "C"

Legend:

- (13) Curb, Concrete, Modified
- (15) Curb and Gutter, Concrete
- (16) Curb and Gutter, Concrete, Type B, Modified
- (17) Curb and Gutter, Concrete, Modified
- (22) Center Curb, Concrete, Type D, Modified
- (26) Sodding
- (A) PCCP, 10 in., Colored, with
  D-1 Contraction Joints spaced at 15 ft, with
  1.25 in. diameter Dowels, on
  6 in. Compacted Aggregate, No. 53, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB
- (K) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on
  275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0 mm, on
  385 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB
- (M) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on
  Milling, Aphalt, 2 in.
- (O) Compacted Aggregate, No. 53
- (R) PCCP, 4 in., on
  16 in. Compacted Aggregate, No. 53, on
  Subgrade Treatment, Type IC
- (R2) 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB



TYPICAL SECTION - S.R. 9

STA. 47+70.00 TO STA. 48+36.54 "C"

3 Shoulder stops and Curb begins at Sta. 48+08.00

* Flat Bottom Ditch from Sta. 47+70.00 to Sta. 48+50.00
Special V Ditch from Sta. 48+50.00 to Sta. 48+39.88

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DESIGN ENGINEER DATE

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CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154

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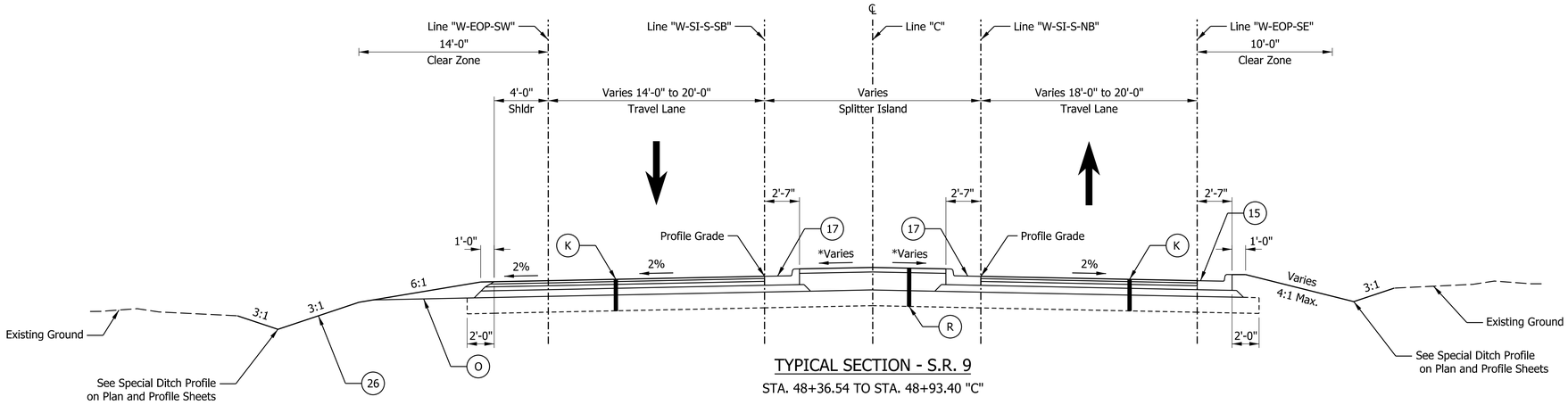
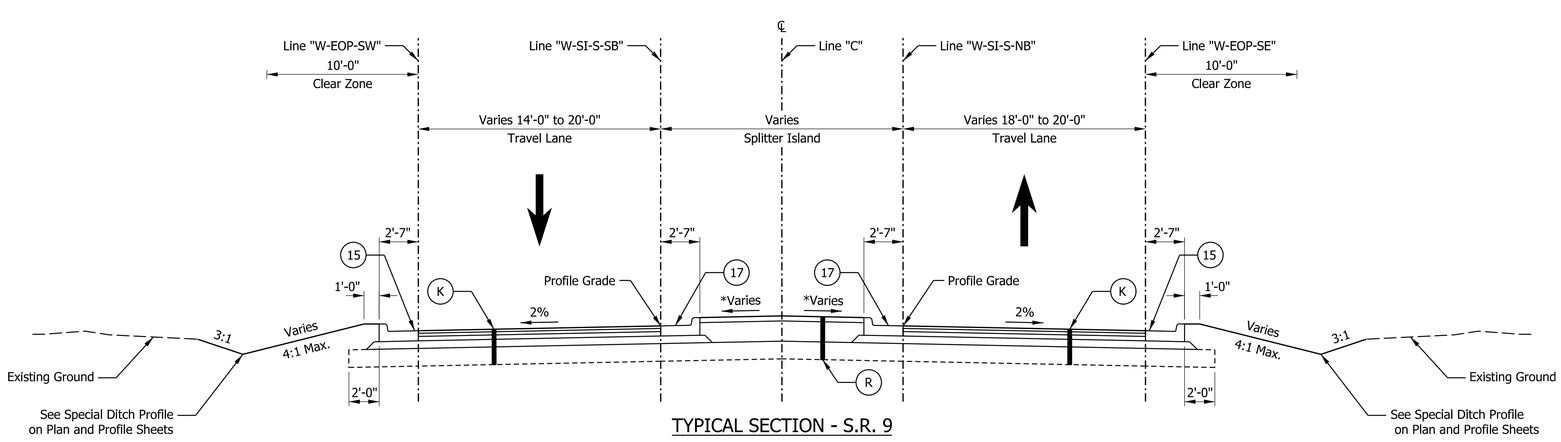


TYPICAL SECTION - S.R. 9

STA. 48+36.54 TO STA. 48+93.40 "C"

* See Spot Elevation Detail sheets for more info



TYPICAL SECTION - S.R. 9

STA. 48+93.40 TO STA. 49+40.00 "C"

* See Spot Elevation Detail sheets for more info

Legend:

- (13) Curb, Concrete, Modified
- (15) Curb and Gutter, Concrete
- (16) Curb and Gutter, Concrete, Type B, Modified
- (17) Curb and Gutter, Concrete, Modified
- (22) Center Curb, Concrete, Type D, Modified
- (26) Sodding
- (A) PCCP, 10 in., Colored, with D-1 Contraction Joints spaced at 15 ft, with 1.25 in. diameter Dowels, on 6 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB
- (K) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on 275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0 mm, on 385 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB
- (M) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on Milling, Aphalt, 2 in.
- (O) Compacted Aggregate, No. 53
- (R) PCCP, 4 in., on 16 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC
- (R2) 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
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	R-44131

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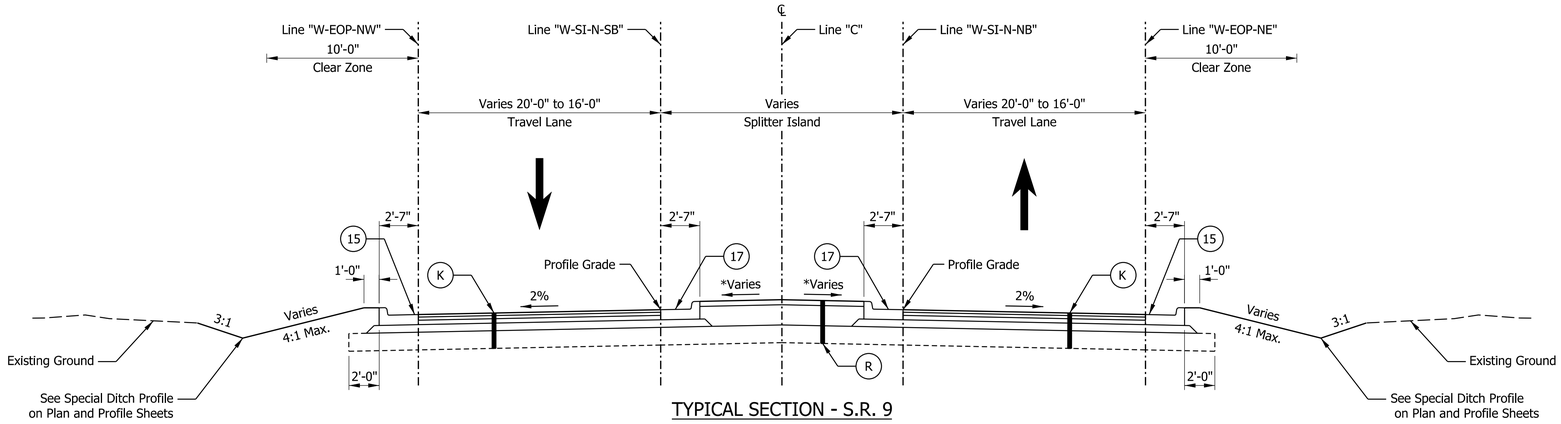
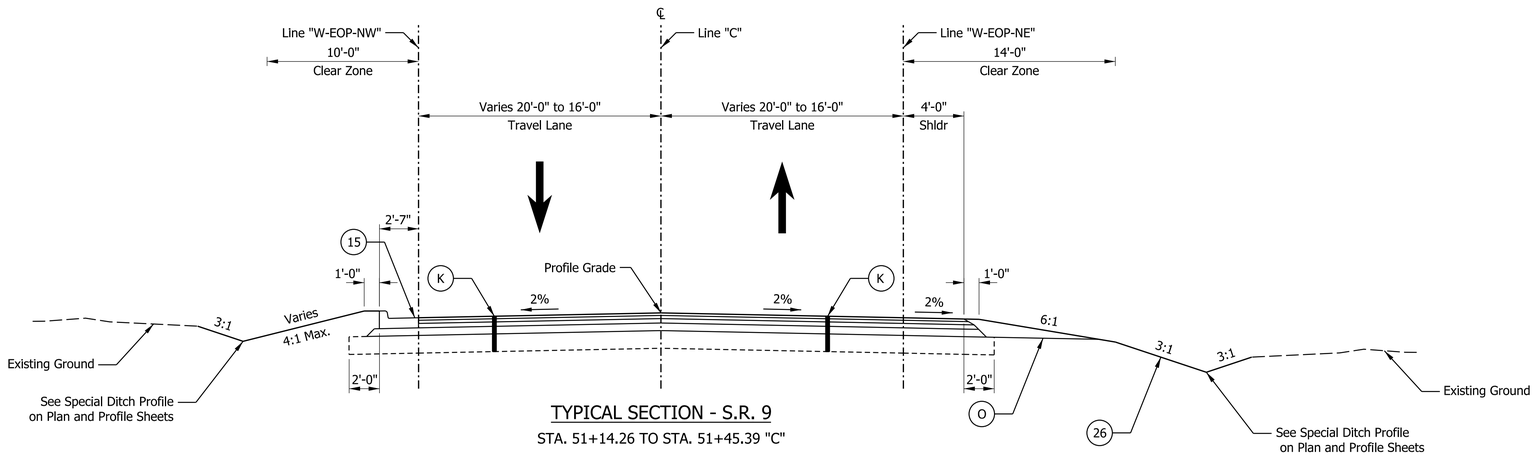


TYPICAL SECTION - S.R. 9

STA. 50+60.00 TO STA. 51+14.26 "C"

* See Spot Elevation Detail sheets for more info



TYPICAL SECTION - S.R. 9

STA. 51+14.26 TO STA. 51+45.39 "C"

Legend:

- (13) Curb, Concrete, Modified
- (15) Curb and Gutter, Concrete
- (16) Curb and Gutter, Concrete, Type B, Modified
- (17) Curb and Gutter, Concrete, Modified
- (22) Center Curb, Concrete, Type D, Modified
- (26) Sodding
- (A) PCCP, 10 in., Colored, with
  D-1 Contraction Joints spaced at 15 ft, with
  1.25 in. diameter Dowels, on
  6 in. Compacted Aggregate, No. 53, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB
- (K) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on
  275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0 mm, on
  385 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB
- (M) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on
  Milling, Aphalt, 2 in.
- (O) Compacted Aggregate, No. 53
- (R) PCCP, 4 in., on
  16 in. Compacted Aggregate, No. 53, on
  Subgrade Treatment, Type IC
- (R2) 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154

	SHEETS
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	CONTRACT
	R-44131

Plot: 8/10/2025 3:36 PM

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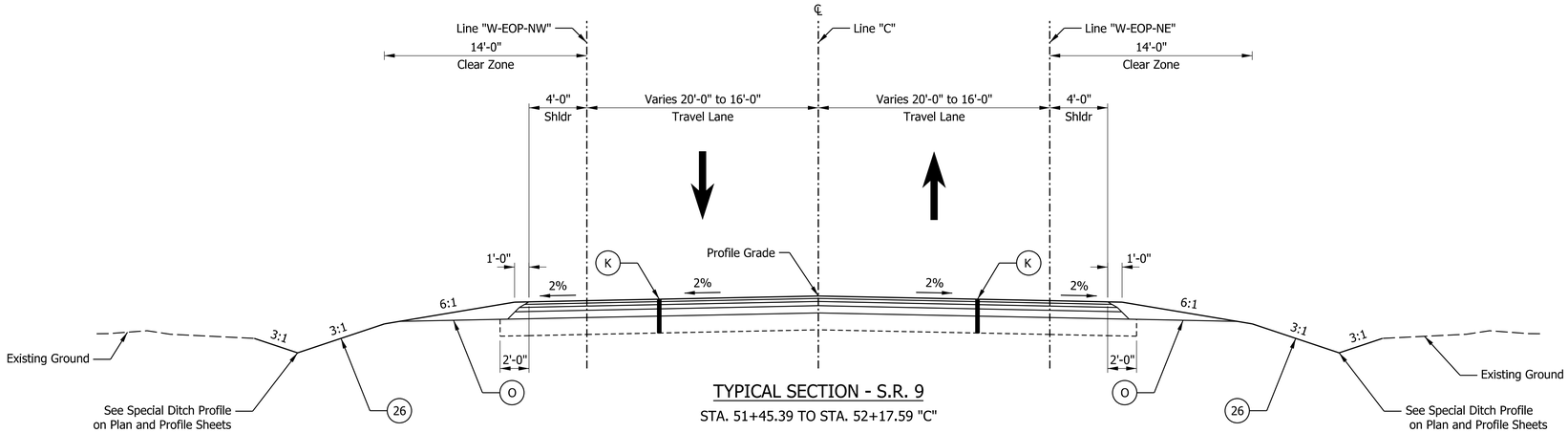
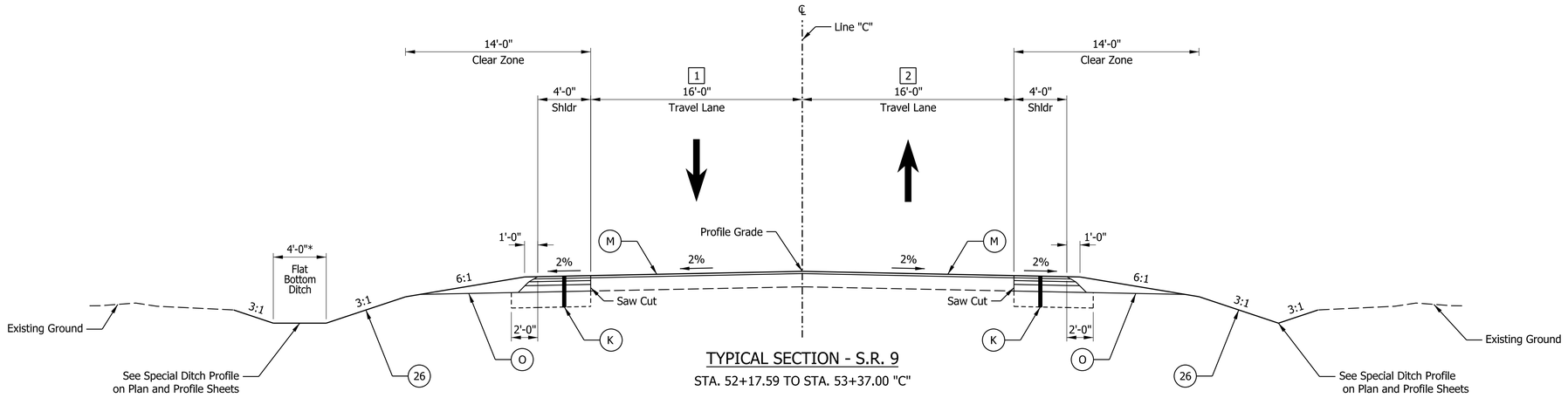


TYPICAL SECTION - S.R. 9

STA. 51+45.39 TO STA. 52+17.59 "C"



TYPICAL SECTION - S.R. 9

STA. 52+17.59 TO STA. 53+37.00 "C"

Legend:

- (13) Curb, Concrete, Modified
- (15) Curb and Gutter, Concrete
- (16) Curb and Gutter, Concrete, Type B, Modified
- (17) Curb and Gutter, Concrete, Modified
- (22) Center Curb, Concrete, Type D, Modified
- (26) Sodding
- (A) PCCP, 10 in., Colored, with D-1 Contraction Joints spaced at 15 ft, with 1.25 in. diameter Dowels, on 6 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB
- (K) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on 275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0 mm, on 385 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB
- (M) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on Milling, Aphalt, 2 in.
- (O) Compacted Aggregate, No. 53
- (R) PCCP, 4 in., on 16 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC
- (R2) 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB

[1] Varies from 16'-0" at Sta. 52+17.00 to 12'-0" at Sta. 53+37.00 "C"

[2] Varies from 16'-0" at Sta. 52+22.59 to 12'-0" at Sta. 53+37.00 "C"

* Special V-Ditch from Sta. 52+17.59 to Sta. 52+87.00 "C"
Flat Bottom Ditch from Sta. 52+87.00 to Sta. 53+37.00 "C"

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154

SHEETS		
6	of	129
CONTRACT		
R-44131		

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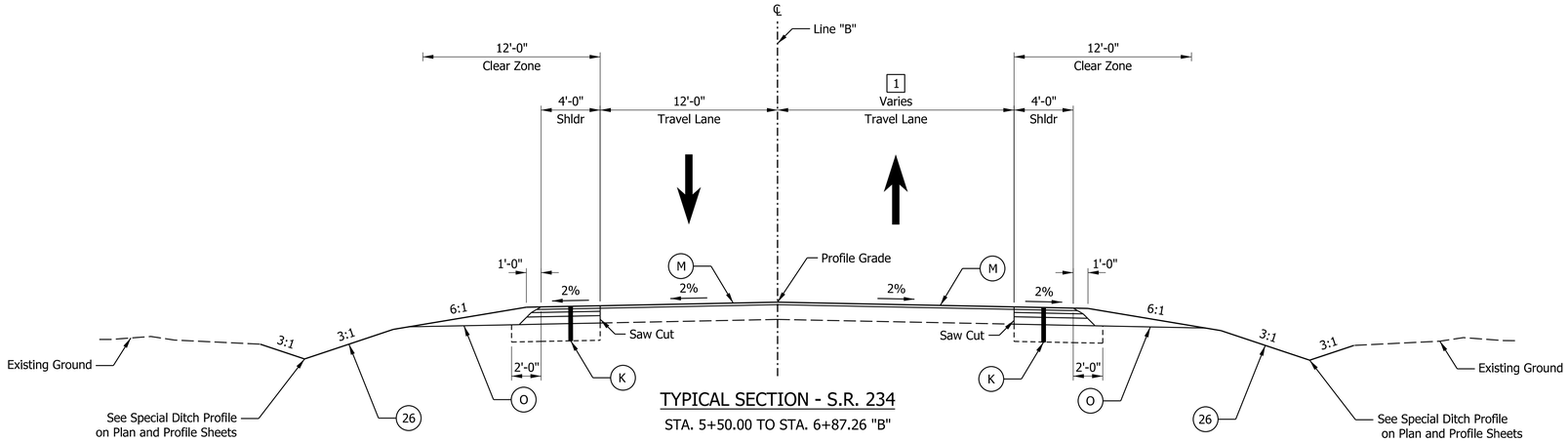
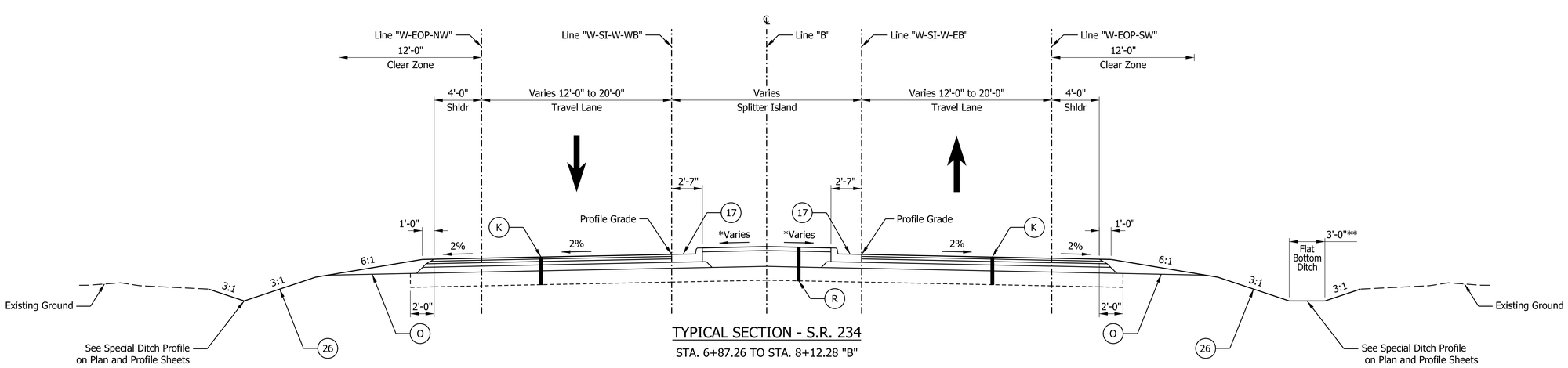


TYPICAL SECTION - S.R. 234

STA. 5+50.00 TO STA. 6+87.26 "B"

1 12'-0" from Sta. 5+50.00 to Sta. 6+06.30 "B"
Varies from 12'-0" at Sta. 6+06.30 to 19'-6" at Sta. 6+87.26 "B"



TYPICAL SECTION - S.R. 234

STA. 6+87.26 TO STA. 8+12.28 "B"

* See Spot Elevation Detail sheets for more info

** Special V-Ditch from Sta. 6+87.26 to Sta. 7+15.00 "B"
Flat Bottom Ditch from Sta. 7+15.00 to Sta. 8+12.28 "B"

Legend:

- 13 Curb, Concrete, Modified
- 15 Curb and Gutter, Concrete
- 16 Curb and Gutter, Concrete, Type B, Modified
- 17 Curb and Gutter, Concrete, Modified
- 22 Center Curb, Concrete, Type D, Modified
- 26 Sodding
- A PCCP, 10 in., Colored, with
  D-1 Contraction Joints spaced at 15 ft, with
  1.25 in. diameter Dowels, on
  6 in. Compacted Aggregate, No. 53, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB
- K 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on
  275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0 mm, on
  385 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB
- M 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on
  Milling, Aphalt, 2 in.
- O Compacted Aggregate, No. 53
- R PCCP, 4 in., on
  16 in. Compacted Aggregate, No. 53, on
  Subgrade Treatment, Type IC
- R2 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB

Plot: 8/10/2025 3:36 PM

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	7 of 129
	CONTRACT
	R-44131

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Typical_SR 234_01.dgn
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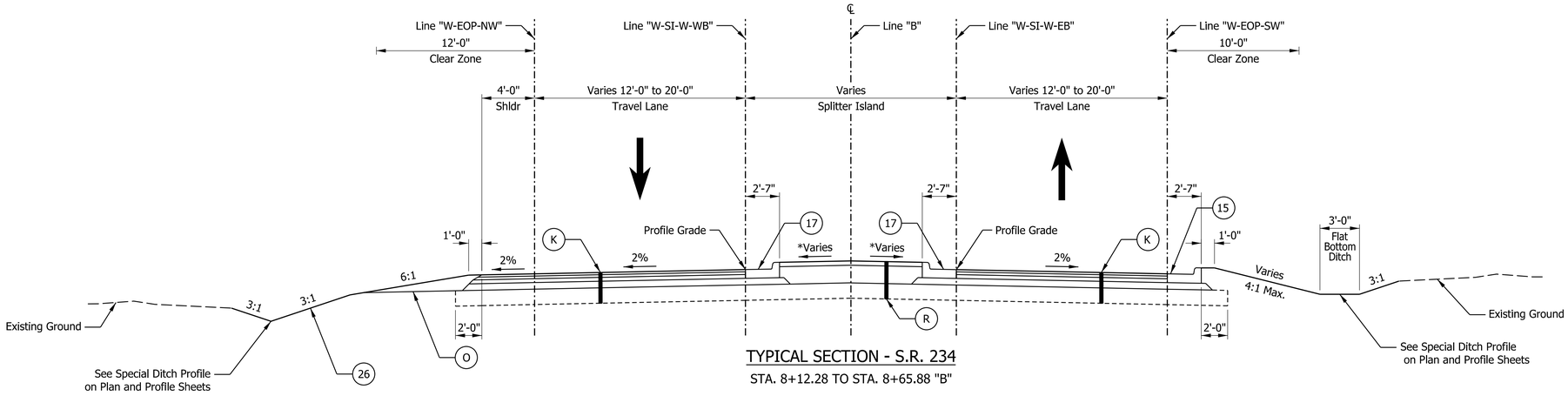
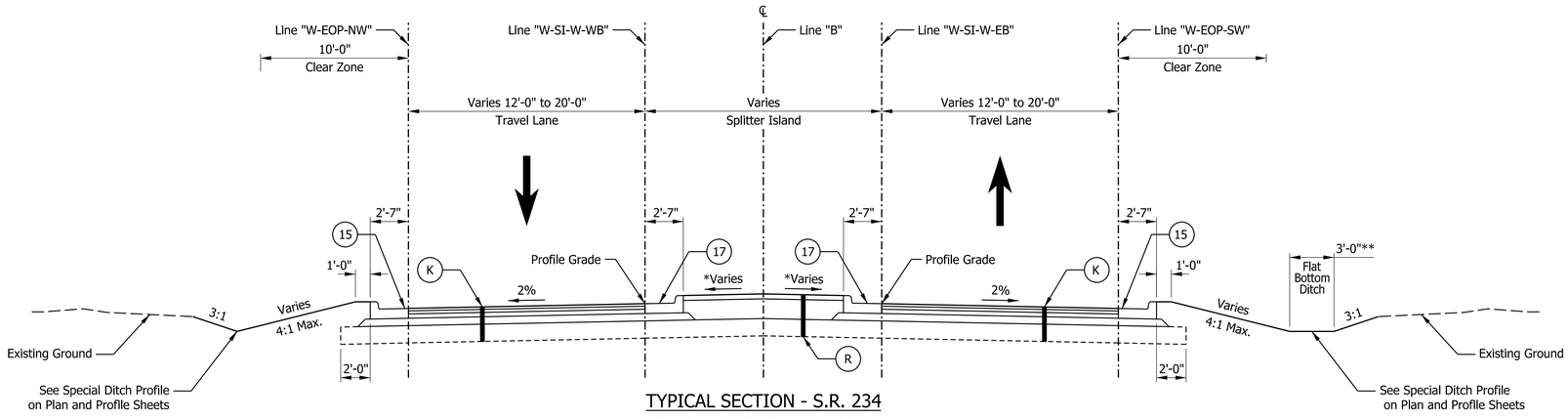


TYPICAL SECTION - S.R. 234

STA. 8+12.28 TO STA. 8+65.88 "B"

* See Spot Elevation Detail sheets for more info



TYPICAL SECTION - S.R. 234

STA. 8+65.88 TO STA. 9+40.00 "B"

* See Spot Elevation Detail sheets for more info

** Flat Bottom Ditch from Sta. 8+65.88 to Sta. 8+79.65 "B"
Special V-Ditch from Sta. 8+79.65 to Sta. 8+90.18 "B"

Legend:

- (13) Curb, Concrete, Modified
- (15) Curb and Gutter, Concrete
- (16) Curb and Gutter, Concrete, Type B, Modified
- (17) Curb and Gutter, Concrete, Modified
- (22) Center Curb, Concrete, Type D, Modified
- (26) Sodding
- (A) PCCP, 10 in., Colored, with D-1 Contraction Joints spaced at 15 ft, with 1.25 in. diameter Dowels, on 6 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB
- (K) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on 275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0 mm, on 385 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB
- (M) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on Milling, Aphalt, 2 in.
- (O) Compacted Aggregate, No. 53
- (R) PCCP, 4 in., on 16 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC
- (R2) 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154

	SHEETS
	8 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:36 PM

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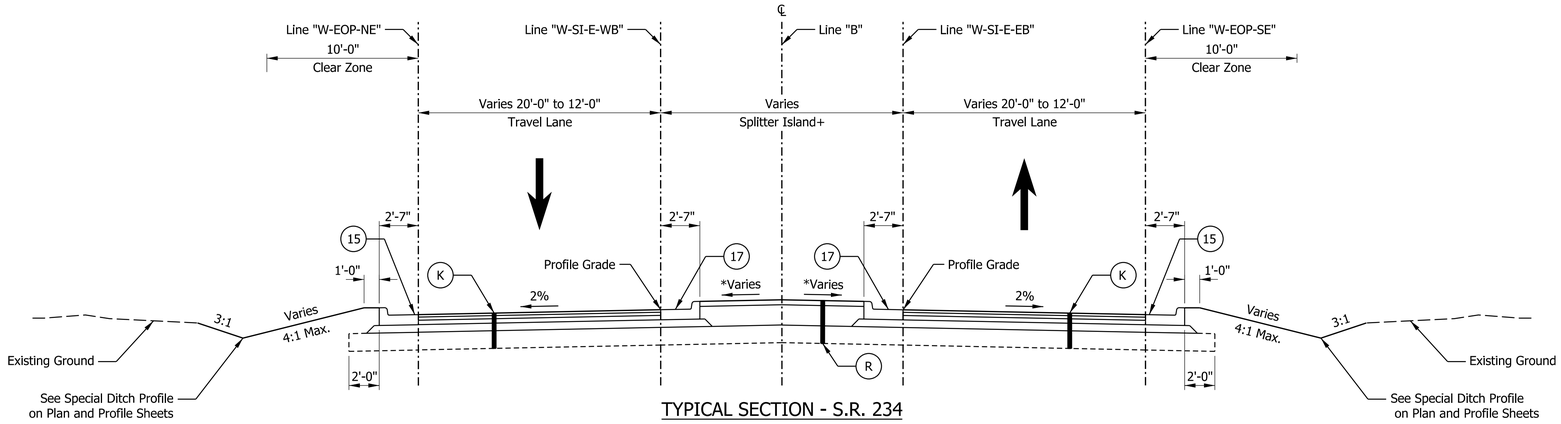


TYPICAL SECTION - S.R. 234

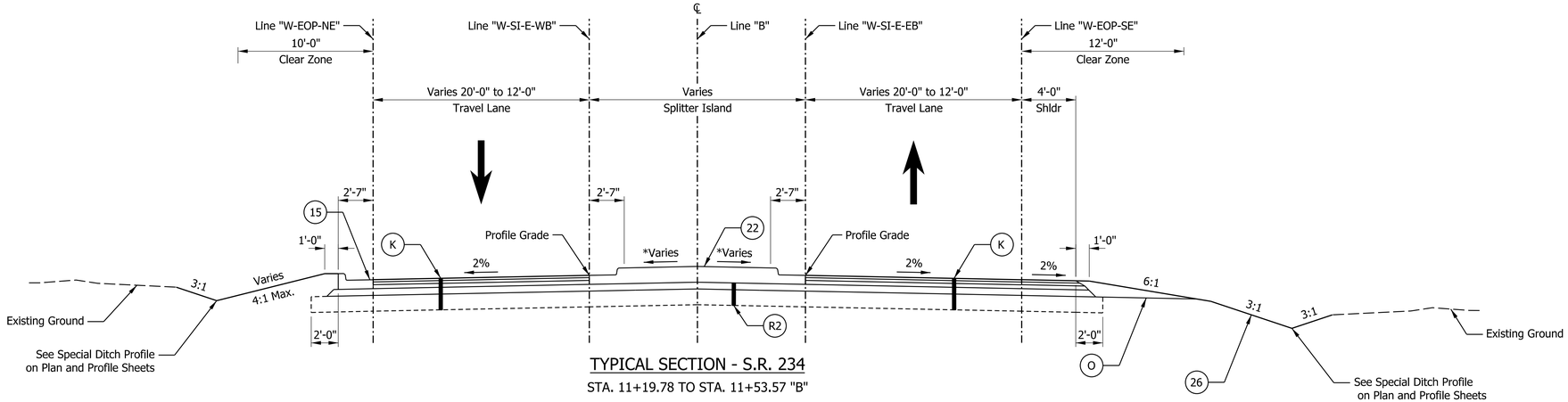
STA. 10+60.00 TO STA. 11+19.78 "B"

Legend:

- (13) Curb, Concrete, Modified
- (15) Curb and Gutter, Concrete
- (16) Curb and Gutter, Concrete, Type B, Modified
- (17) Curb and Gutter, Concrete, Modified
- (22) Center Curb, Concrete, Type D, Modified
- (26) Sodding
- (A) PCCP, 10 in., Colored, with
  D-1 Contraction Joints spaced at 15 ft, with
  1.25 in. diameter Dowels, on
  6 in. Compacted Aggregate, No. 53, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB
- (K) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on
  275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0 mm, on
  385 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB
- (M) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on
  Milling, Aphalt, 2 in.
- (O) Compacted Aggregate, No. 53
- (R) PCCP, 4 in., on
  16 in. Compacted Aggregate, No. 53, on
  Subgrade Treatment, Type IC
- (R2) 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB

* See Spot Elevation Detail sheets for more info

\+ Curb and Gutter, Concrete, Modified ends at Sta. 10+93.31 "B"
Center Curb, Concrete, Type D, Modified from Sta. 10+93.31 to Sta. 11+19.78 "B"



TYPICAL SECTION - S.R. 234

STA. 11+19.78 TO STA. 11+53.57 "B"

* See Spot Elevation Detail sheets for more info

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	9 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:36 PM

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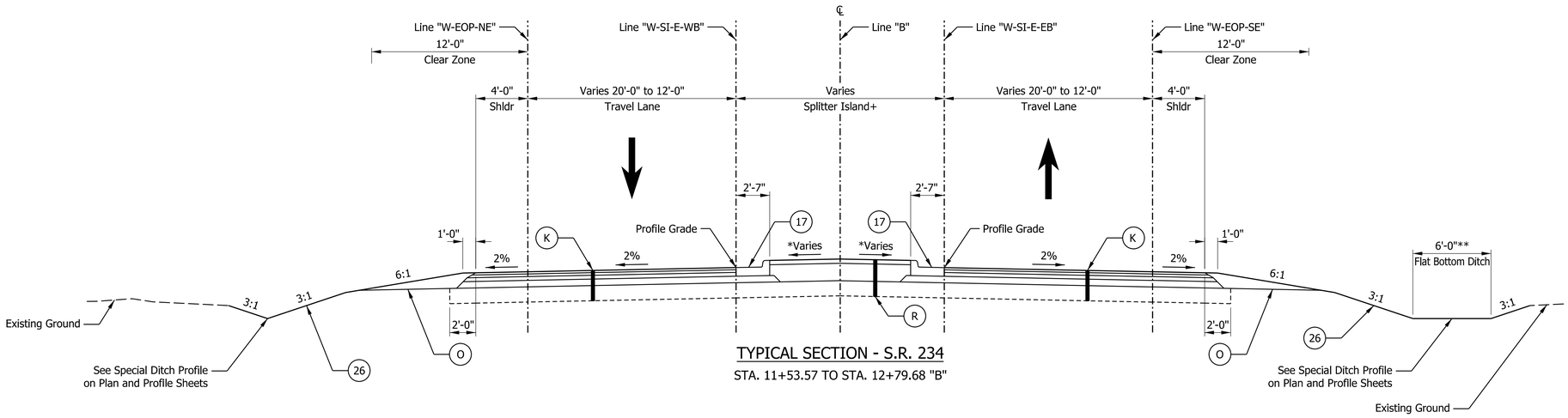


TYPICAL SECTION - S.R. 234

STA. 11+53.57 TO STA. 12+79.68 "B"

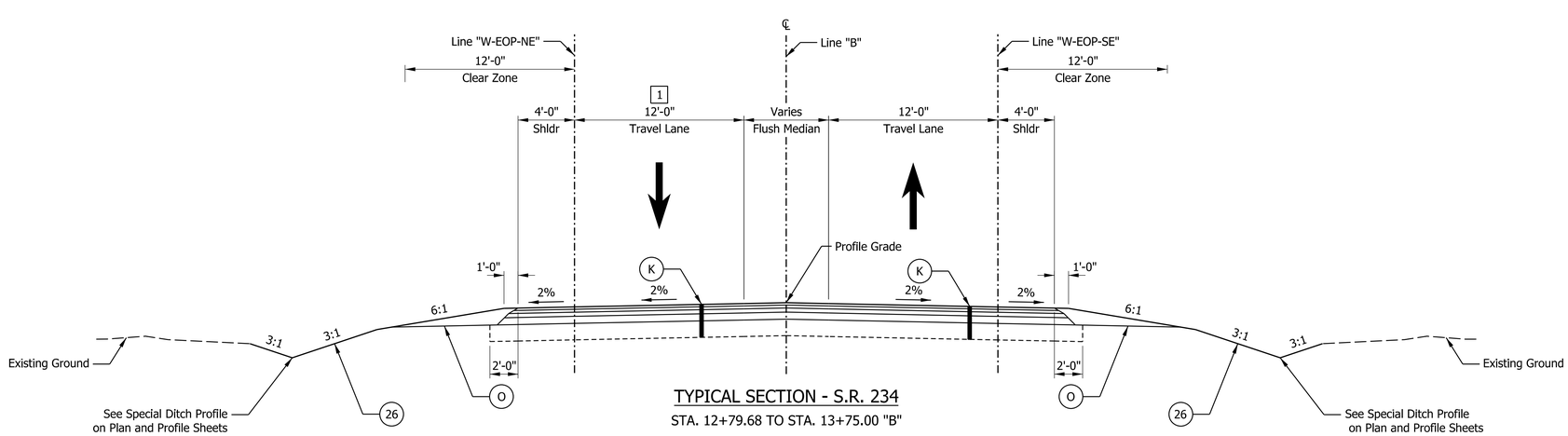
Legend:

- (13) Curb, Concrete, Modified
- (15) Curb and Gutter, Concrete
- (16) Curb and Gutter, Concrete, Type B, Modified
- (17) Curb and Gutter, Concrete, Modified
- (22) Center Curb, Concrete, Type D, Modified
- (26) Sodding
- (A) PCCP, 10 in., Colored, with
  D-1 Contraction Joints spaced at 15 ft, with
  1.25 in. diameter Dowels, on
  6 in. Compacted Aggregate, No. 53, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB
- (K) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on
  275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0 mm, on
  385 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB
- (M) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on
  Milling, Aphalt, 2 in.
- (O) Compacted Aggregate, No. 53
- (R) PCCP, 4 in., on
  16 in. Compacted Aggregate, No. 53, on
  Subgrade Treatment, Type IC
- (R2) 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on
  Subgrade Treatment, Type IC, on
  Biaxial Geogrid Type IB

* See Spot Elevation Detail sheets for more info

** Special V-Ditch from Sta. 11+53.57 to Sta. 11+64.00 "B"
Flat Bottom Ditch Width 6'-0" from Sta. 11+64.00 to Sta. 12+79.00 "B"
Flat Bottom Ditch Width 4'-0" from Sta. 13+04.00 to Sta. 13+69.00 "B"

\+ Center Curb, Concrete, Type D, Modified from Sta. 11+53.57 to Sta. 11+74.96 "B"
Curb and Gutter, Concrete, Modified begins at Sta. 11+74.96 "B"



TYPICAL SECTION - S.R. 234

STA. 12+79.68 TO STA. 13+75.00 "B"

[1] Varies from 13'-6" at Sta. 13+15.00 to 12'-0" at Sta. 13+48.26 "B"

* See Spot Elevation Detail sheets for more info

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025	DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025	CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	10 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:36 PM

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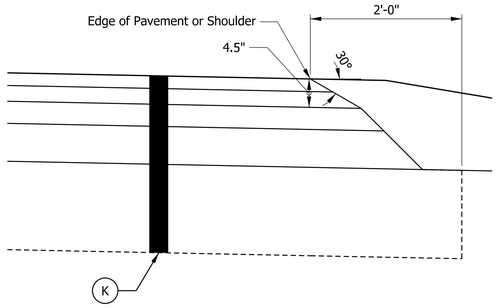
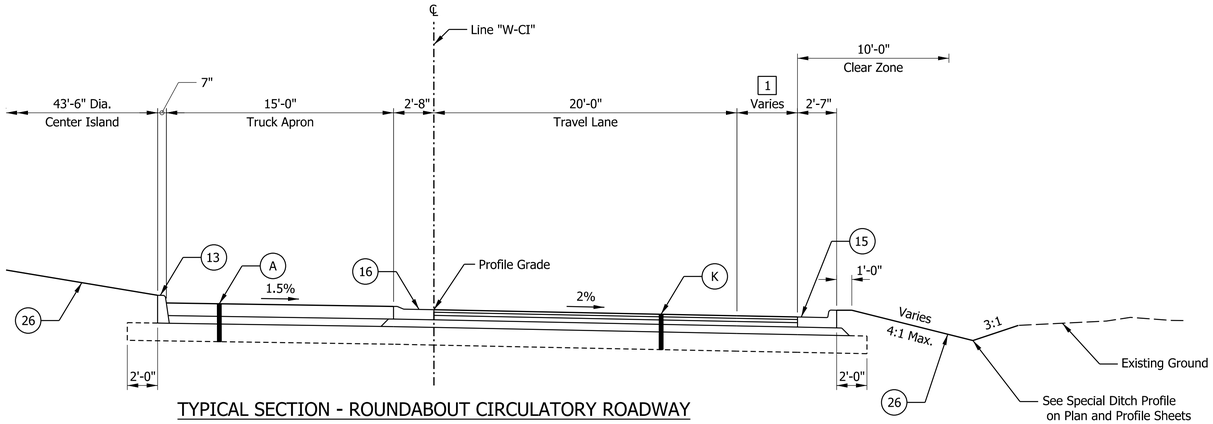


SAFETY EDGE

Not to Scale



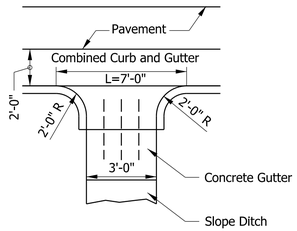
TYPICAL SECTION - ROUNDABOUT CIRCULATORY ROADWAY

Scale: 1"=5'

CENTER POINT: P.O.T. Sta. 49+41.01, 14.92' RT "C"

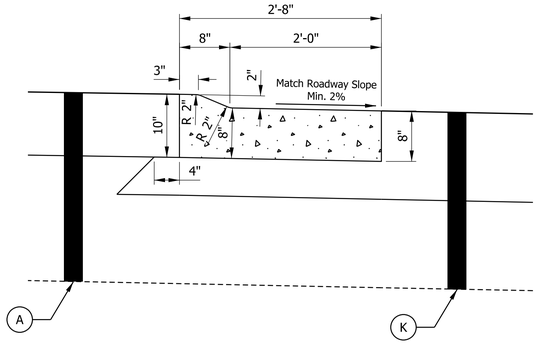
Sta. 49+40.00 to Sta. 50+60.00 "C"

1 Varies from 5'-8" to 7'-6"



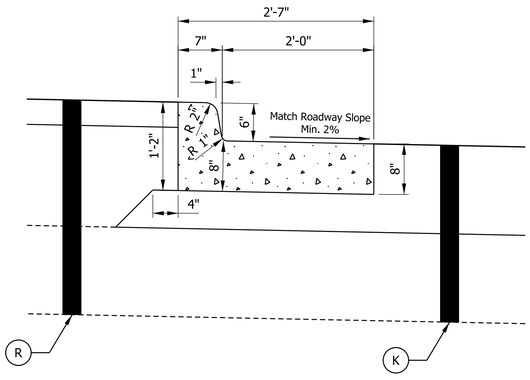
COMBINED CURB AND GUTTER TURNOUT

Not to Scale



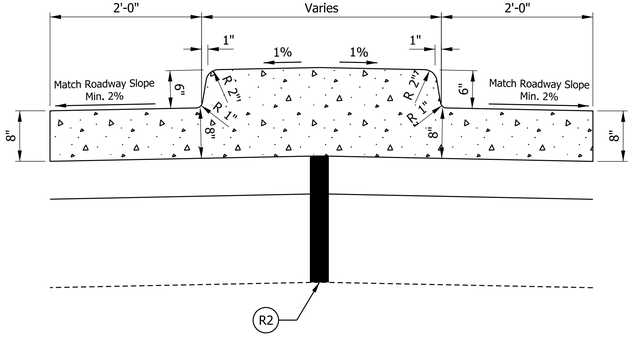
16 CURB AND GUTTER, CONCRETE, TYPE B, MODIFIED

Not to Scale



17 CURB AND GUTTER, CONCRETE, MODIFIED

Not to Scale



22 CENTER CURB, CONCRETE, TYPE D, MODIFIED

Not to Scale

Legend:

- 13 Curb, Concrete, Modified
- 15 Curb and Gutter, Concrete
- 16 Curb and Gutter, Concrete, Type B, Modified
- 17 Curb and Gutter, Concrete, Modified
- 22 Center Curb, Concrete, Type D, Modified
- 26 Sodding
- A PCCP, 10 in., Colored, with D-1 Contraction Joints spaced at 15 ft, with 1.25 in. diameter Dowels, on 6 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB
- K 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on 275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0 mm, on 385 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB
- M 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on Milling, Aphalt, 2 in.
- O Compacted Aggregate, No. 53
- R PCCP, 4 in., on 16 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC
- R2 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
ROUNDABOUT LINE "W-CI"

HORIZONTAL SCALE	BRIDGE FILE
As Noted	N/A
VERTICAL SCALE	DESIGNATION
As Noted	2000154

	SHEETS
	11 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:36 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Typical _Roundabout.dgn
Model: Sht_Typical_RAB [Sheet]

202503259 SURV $45.00
04/04/2025 11:10:48A 5 PGS
Marcia R. Moore
Hancock County Recorder IN
Recorded as Presented

SEC. 19, T17N, R7E
GREEN TOWNSHIP
HANCOCK COUNTY

SEC. 19, T17N, R7E
GREEN TOWNSHIP
HANCOCK COUNTY

50' 25' 0 50' 100'

SCALE 1"=50'

MIKE C. OAK
INSTR. No. 110008971

CIRCLE M HOLDING COMPANY, LLC
INSTR. No. 202310122

IRVING MATERIALS, INC.
INSTR. No. 920005517

IRVING MATERIALS, INC.
INSTR. No. 920005517

30+00.00
BEGIN SURVEY
LINE "F"

35+00

0+00.00
BEGIN SURVEY
LINE "B"

40+00.00
END SURVEY
LINE "F"

5+00

SECTION LINE, N 89°10'06" E

S.R. 234

N 89°05'51" E LINE "F"

N 89°05'51" E LINE B"

S.R. 234

SECTION LINE, S 89°03'37" W

EP

811 509 204 810 200 106 601 503 105 600 812

DEBBIE SUE BLAKE, et. al.
INSTR. No. 060015053
&
DEBBIE SUE BLAKE, et. al.
UNDIVIDED 1/2 INTEREST
INSTR. No. 060015054

ROBERT M. & LORI R. YEAGER, H/W
INSTR. No. 960002277

RONDA RaKAYE BRYANT
INSTR. No. 030004447

JESSICA L. CASHE
INSTR. No. 202204045

RICHARD C. PARKER & ANN M.
PARKER, H/W
INSTR. No. 811995

SEC. 30, T17N, R7E
GREEN TOWNSHIP
HANCOCK COUNTY

(1) SEE ITEM 1 UNDER THE "RIGHT-OF-WAY AND PROPERTY LINES" SECTION IN THE SURVEYOR'S REPORT

LEGEND

- ALIGNMENT LINE
- SECTION LINE
- RIGHT-OF-WAY LINE
- RIGHT-OF-WAY EASEMENT LINE
- APPROXIMATE PARCEL LINE
- APPROXIMATE LOT LINE
- EASEMENT LINE
- EXISTING FENCE
- EXISTING FLOWLINE
- EXISTING TOPOGRAPHY
- (R) RECORD DIMENSION
- (M) MEASURED DIMENSION
- (P) PLAN DIMENSION
- 123 CONTROL POINT FND., SET, OR CALC.

NOTE:
THERE MAY BE INSTANCES THROUGH CURVES, OR WHERE ADDING THE SEGMENT LENGTHS OF LINES VERSUS THE OVERALL LENGTH, THERE APPEAR TO BE MATHEMATICAL ERRORS (+/- 0°00'01" OR 0.01 FEET). THESE APPARENT ERRORS RESULT FROM NUMERIC ROUNDING, ARE CONSIDERED NEGLIGIBLE, AND, ARE NOT REVISED HEREIN.

- APP APPARENT
- NE NO EVIDENCE
- PL PROPERTY LINE
- EP EDGE OF PAVEMENT
- R/W RIGHT-OF-WAY
- EX. EXISTING
- L.A. LIMITED ACCESS

UNLESS NOTED OTHERWISE ALL MONUMENTS, FOUND OR SET, ARE LOCATED FLUSH WITH THE SURFACE

"I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT I HAVE TAKEN REASONABLE CARE TO REDACT EACH SOCIAL SECURITY NUMBER IN THIS DOCUMENT, UNLESS REQUIRED BY LAW."
NAME: Andrew B. McClelland 03/20/2025
ANDREW B. McCLELLAND, P.S.

NOTE:
ALL EXISTING R/W ON THIS SHEET IS DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.

(1) CENTRAL INDIANA GAS COMPANY, INC. DEED RECORD 139, PAGE 410

ALIGNMENT TABLE

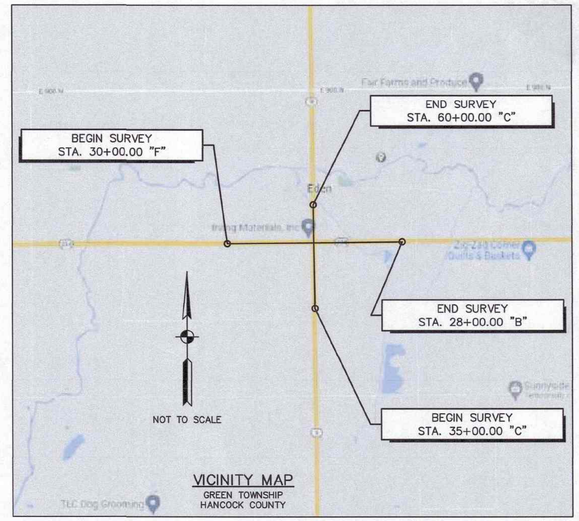
POINT No.	NORTHING	EASTING	MONUMENT TYPE	DESCRIPTION
600	209,534.1460	793,622.2913	MAG NAIL SET	P.O.T. STA. 30+00.00 "F"
601	209,549.8981	794,622.1673	MAG NAIL SET	P.O.T. STA. 40+00.00 "F" = P.O.T. STA. 0+00.00 "B"

MONUMENT TABLE

POINT No.	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
105	209,514.3293	794,596.7044	STA. 39+73.98 "F"	35.16' Rt.	REBAR W/ PINK "VSEI" CAP SET (SURVEY CONTROL POINT)
106	209,563.2968	794,084.9292	STA. 34+63.04 "F"	21.86' Lt.	REBAR W/ PINK "VSEI" CAP SET (SURVEY CONTROL POINT)

MONUMENT TABLE - CONT.

POINT No.	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
200	209,538.5855	793,887.6165	STA. 32+65.36 "F"	0.26' Lt.	IRON PIPE FND. (0.4' BELOW GRADE)
204	209,500.1672	791,240.8735	N/A	N/A	HARRISON MONUMENT FND. (0.2' BELOW GRADE)
503	209,508.5842	794,542.7588	STA. 39+19.95 "F"	40.06' Rt.	R/W MONUMENT FND.
509	209,573.8521	793,681.4276	N/A	N/A	R/W MONUMENT FND.
810	209,575.7166	793,762.6806	STA. 31+41.03 "F"	39.35' Lt.	REBAR W/ ORANGE "REW FIRM 0076" CAP FND. (0.1' BELOW GRADE)
811	209,572.4125	793,543.8157	N/A	N/A	5/8" REBAR FND. (0.1' BELOW GRADE)
812	209,498.3814	793,890.8745	STA. 32+67.99 "F"	39.99' Rt.	6" SQUARE WOOD POST



VICINITY MAP
GREEN TOWNSHIP
HANCOCK COUNTY

SURVEY STARTED
05/16/2022
SURVEY COMPLETED
03/14/2025
ROUTE PLAT SHEETS
1 of 5

PREPARED BY: ANDREW B. McCLELLAND, P.S.
VS ENGINEERING
4275 North High School Road
Indianapolis, IN 46254
P: (317) 293-3542
F: (317) 293-4737
vsei@vsengineering.com
www.vsengineering.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 THROUGH 1-12-26 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

ANDREW B. McCLELLAND REGISTERED No. 21700009 STATE OF INDIANA PROFESSIONAL SURVEYOR

RECOMMENDED FOR APPROVAL Andrew B. McClelland 03/20/2025
REGISTERED LAND SURVEYOR, FIELD

DRAWN: RJS CHECKED: ABM

INDIANA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY
LINES "B" & "F"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	12 of 129
	CONTRACT
	R-44131

DIRECTORY...F:\2021\21049208 GMT On-Call Greenfield District\TO #4 - SR 9 and 234 Intersection\02 Survey\SURVEY\DRAWINGS\LCRSP\
FILE.....4206 SR 9 & SR 234 LCRS - Sht 1.dwg
PLOTTED BY...RJS/ACAD/Land
DATE.....Mar 20,2025 - 2:58pm

SEE SHEET 4

LINE "C"
54+00

SEC. 19, T17N, R7E
GREEN TOWNSHIP
HANCOCK COUNTY

50' 25' 0 50' 100'
SCALE 1"=50'

5+00

TRUSTEES OF THE EDEN LODGE #477
F. & A.M.
AND SUCCESSORS IN OFFICE
INSTR. No. 725007

E-1 INGRESS/EGRESS EASEMENT – IN FAVOR OF GREENFIELD–CENTRAL COMMUNITY SCHOOL CORPORATION INSTR. No. 090007362

SEC. 19, T17N, R7E
GREEN TOWNSHIP
HANCOCK COUNTY

CURVE DATA 510
P.I. STA. 50+00.00 "C"
Δ = 0°01'48" Lt.
NO CURVE RUN

GREEN TOWNSHIP TRUSTEE
PER GIS
NO DEED OF RECORD FOUND

10+00

15+00

N 0°42'00" W SECTION LINE

IRVING MATERIALS, INC.
INSTR. No. 920005517

IRVING MATERIALS, INC., No. 2
INSTR. No. 7933

GREEN TOWNSHIP TRUSTEE
INSTR. No. 9709506

FREDRICK L. HERBERT
INSTR. No. 030013145

LANETTE FISHER–GARCIA
INSTR. No. 040010640

ALAN W. & LINDA ECKLER, H/W
INSTR. No. 930012692

NICHOLAS ADAM & ELIZABETH ANN COE, H/W
INSTR. No. 201900418

CHRISTOPHER NEIL & MEGAN I. YOUNG, H/W
INSTR. No. 120004791

N 00°39'19" W LINE "C"

SECTION LINE S 89°03'37" W — S.R. 234 — 50+00 — N 89°05'51" E LINE "B"

SECTION LINE S 89°03'37" W — S.R. 234 — N 89°05'51" E LINE "B"

S.R. 9

N 00°37'31" W LINE "C"

RICHARD C. PARKER & ANN M. PARKER, H/W
INSTR. No. 811995

L&P, LLC
INSTR. No. 202009226

STANLEY L. RASH
INSTR. No. 201909022

DANA A. MOWERY, INDIVIDUAL
INSTR. No. 202305688

ROBERT E. OLSON, JR. & SHERRIE K. OLSON, H/W
INSTR. No. 940010525

KENTON E. MITCHELL
INSTR. No. 070009133

GREGORY L. & NANCY K. MAXWELL, H/W
INSTR. No. 900004948

N 0°05'58" W SECTION LINE

CURVE DATA 602
P.I. STA. 19+00.18 "B"
Δ = 0°08'54" Lt.
NO CURVE RUN

SEC. 30, T17N, R7E
GREEN TOWNSHIP
HANCOCK COUNTY

RICHARD C. PARKER
UNDIVIDED 1/2 INTEREST
&
ANN M. PARKER
UNDIVIDED 1/2 INTEREST
TENANTS IN COMMON
INSTR. No. 950000329

LINE "C"
48+00

RICHARD ALLEN SCHWARTZ
INSTR. No. 0800000100

SEE SHEET 4

(1) CENTRAL INDIANA GAS COMPANY, INC. DEED RECORD 139, PAGE 410

(1) SEE ITEM 1 "OCCUPATION/POSSESSION" PART UNDER THE "UNCERTAINTIES" SECTION IN SURVEYOR'S REPORT

NOTE:
ALL EXISTING R/W ON THIS SHEET IS DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.

SEC. 30, T17N, R7E
GREEN TOWNSHIP
HANCOCK COUNTY

LEGEND

- ALIGNMENT LINE
- SECTION LINE
- RIGHT–OF–WAY LINE
- RIGHT–OF–WAY EASEMENT LINE
- APPROXIMATE PARCEL LINE
- APPROXIMATE LOT LINE
- EASEMENT LINE
- EXISTING FENCE
- EXISTING FLOWLINE
- EXISTING TOPOGRAPHY
- (R) RECORD DIMENSION
- (M) MEASURED DIMENSION
- (P) PLAN DIMENSION
- 123 CONTROL POINT FND., SET, OR CALC.

NOTE:
THERE MAY BE INSTANCES THROUGH CURVES, OR WHERE ADDING THE SEGMENT LENGTHS OF LINES VERSUS THE OVERALL LENGTH, THERE APPEAR TO BE MATHEMATICAL ERRORS (+/– 0°00'01" OR 0.01 FEET). THESE APPARENT ERRORS RESULT FROM NUMERIC ROUNDING, ARE CONSIDERED NEGLIGIBLE, AND, ARE NOT REVISED HEREIN.

- APP APPARENT
- NE NO EVIDENCE
- PL PROPERTY LINE
- EP EDGE OF PAVEMENT
- R/W RIGHT–OF–WAY
- EX. EXISTING
- L.A. LIMITED ACCESS

UNLESS NOTED OTHERWISE ALL MONUMENTS, FOUND OR SET, ARE LOCATED FLUSH WITH THE SURFACE

ALIGNMENT TABLE

POINT No.	NORTHING	EASTING	MONUMENT TYPE	DESCRIPTION
510	209,565.6502	795,622.0432	HARRISON MONUMENT FND.	P.I. STA. 50+00.00 "C" = P.O.T. STA. 10+00.00 "B"
602	209,579.8299	796,522.1115	MAG NAIL SET	P.I. STA. 19+00.18 "B"

MONUMENT TABLE

POINT No.	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
100	209,595.4215	795,657.6466	STA. 10+36.07 "B"	29.21' Lt.	REBAR W/ PINK "VSEI" CAP SET (SURVEY CONTROL POINT)
104	209,599.8029	795,182.7092	STA. 5+61.26 "B"	41.07 Lt.	REBAR W/ PINK "VSEI" CAP SET (SURVEY CONTROL POINT)
107	209,554.6886	796,164.1013	STA. 15+41.82 "B"	19.50' Rt.	MAG NAIL SET

MONUMENT TABLE - CONT.

POINT No.	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
201	209,581.8434	796,524.5998	STA. 19+02.69 "B"	1.98' Lt.	HARRISON MONUMENT FND. (0.2' BELOW GRADE)
300	212,229.0234	796,492.2584	N/A	N/A	CALCULATED POSITION (NOTHING SET)
500	209,505.6357	795,593.1247	STA. 9+70.14 "B"	59.55' Rt.	R/W MARKER FND. (DAMAGED)
501	209,524.7651	795,562.2866	STA. 9+39.61 "B"	39.94' Rt.	R/W MARKER FND.
507	209,614.7843	796,523.6457	STA. 19+02.17 "B"	34.93' Lt.	R/W MARKER FND.

MONUMENT TABLE - CONT.

POINT No.	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
508	209,544.9300	796,524.0369	STA. 19+01.65 "B"	34.92' Rt.	R/W MARKER FND.
802	209,607.5337	796,089.0951	STA. 14+67.65 "B"	34.52' Lt.	IRON PIPE FND. (0.1' BELOW GRADE)
803	209,605.1812	795,943.0309	STA. 13+21.57 "B"	34.47' Lt.	REBAR FND. (0.1' BELOW GRADE)
807	209,542.2031	796,380.4901	STA. 17+57.98 "B"	35.39' Rt.	1" IRON PIPE FND. (0.1' BELOW GRADE)
808	209,612.3869	796,378.9456	STA. 17+57.54 "B"	34.81' Lt.	1" IRON PIPE FND.

SURVEY STARTED
05/16/2022
SURVEY COMPLETED
03/14/2025
ROUTE PLAT SHEETS
2 of 5

VS ENGINEERING
4275 North High School Road
Indianapolis, IN 46254
P: (317) 293-3542
F: (317) 293-4737
vsei@vsengineering.com
www.vsengineering.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 THROUGH 1–12–26 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

ANDREW B. McCLELLAND REGISTERED No. 21700009 STATE OF INDIANA PROFESSIONAL SURVEYOR

RECOMMENDED FOR APPROVAL Andrew B McClelland 03/20/2025
REGISTERED LAND SURVEYOR, FIELD

DRAWN: RJS CHECKED: ABM

INDIANA DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY
LINES "B" & "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	13 of 129
	CONTRACT
	R-44131

DIRECTORY: ...P:\2021\21049\28 DMT Qm-Cel Greenfield District\TO #4 – SR 9 and 234 Intersection\02 Survey\SURVEY\DRAWINGS\LCRSP\
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DIMSCALE:1 LTSCALE:1
PLOTTED By: Andrew McClelland
DATE: Mar 20,2025 3:06pm

SEC. 19, T17N, R7E
GREEN TOWNSHIP
HANCOCK COUNTY

SEC. 20, T17N, R7E
GREEN TOWNSHIP
HANCOCK COUNTY

SEC. 30, T17N, R7E
GREEN TOWNSHIP
HANCOCK COUNTY

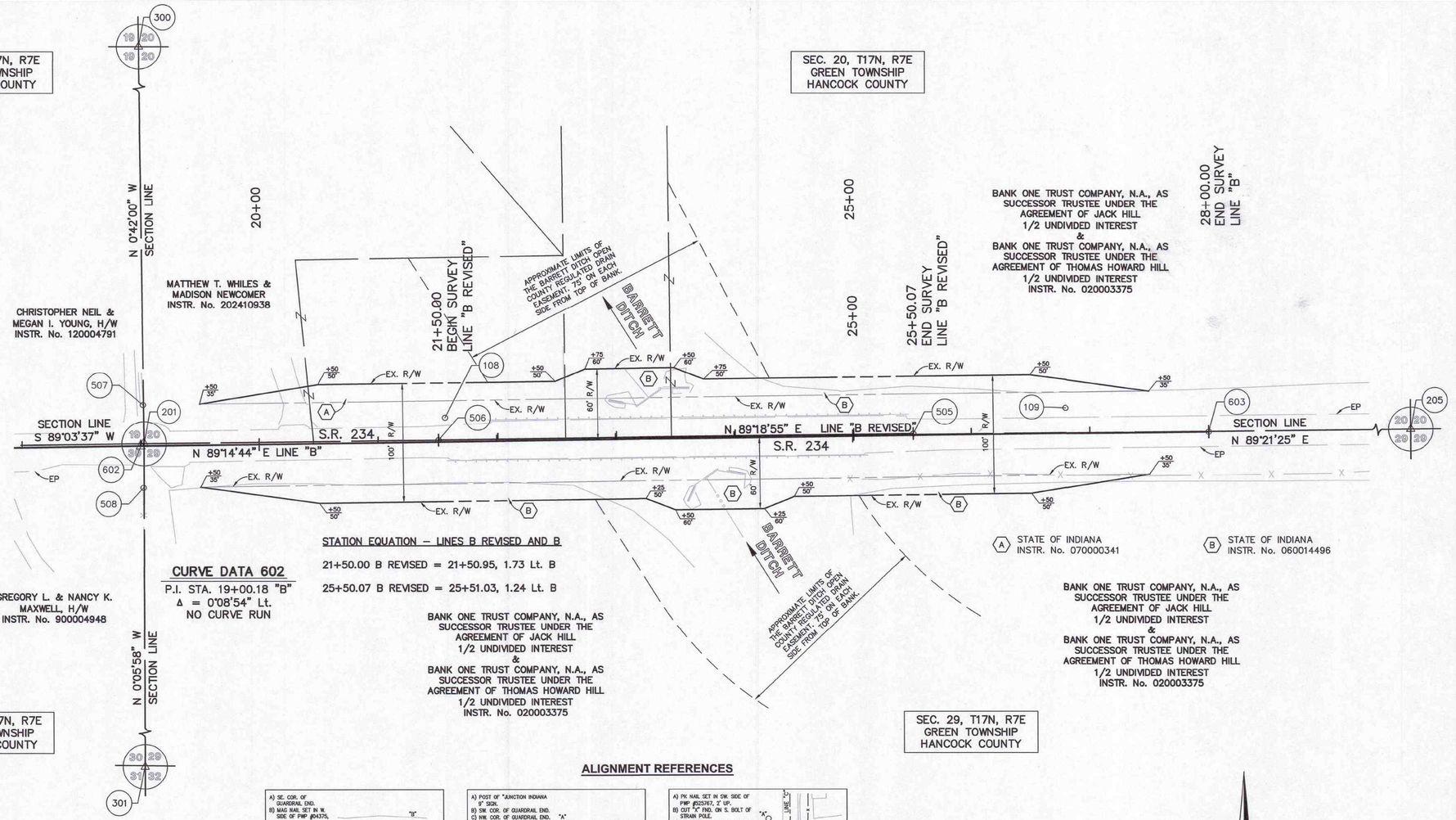
SEC. 29, T17N, R7E
GREEN TOWNSHIP
HANCOCK COUNTY

ALIGNMENT TABLE

POINT No.	NORTHING	EASTING	MONUMENT TYPE	DESCRIPTION
505	209,589.6405	797,172.8839	TYPE "B" MONUMENT FND.	P.O.T. STA. 25+50.07 "B REVISED"
506	209,584.8600	796,772.8419	TYPE "B" MONUMENT FND.	P.O.T. STA. 21+50.00 "B REVISED"
602	209,579.8299	796,522.1115	MAG NAIL SET	P.I. STA. 19+00.18 "B"
603	209,591.6762	797,421.8535	MAG NAIL SET	P.O.T. STA. 28+00.00 "B"

MONUMENT TABLE

POINT No.	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
108	209,603.8377	796,778.2303	STA. 21+55.61 "B REVISED"	18.91' Lt.	REBAR W/ PINK "VSEI" CAP SET (SURVEY CONTROL POINT)
109	209,611.5531	797,301.3126	STA. 26+79.73 "B"	21.46' Lt.	REBAR W/ PINK "VSEI" CAP SET (SURVEY CONTROL POINT)
201	209,581.8434	796,524.5998	STA.19+02.69 "B"	1.98' Lt.	HARRISON MONUMENT FND. (0.2' BELOW GRADE)
205	209,611.5908	799,175.0335	N/A	N/A	HARRISON MONUMENT FND. (0.2' BELOW GRADE)
300	212,229.0234	796,492.2584	N/A	N/A	CALCULATED POSITION (NOTHING SET)
507	209,614.7843	796,523.6457	STA. 19+02.17 "B"	34.93' Lt.	R/W MARKER FND.
508	209,544.9300	796,524.0369	STA. 19+10.65 "B"	34.92' Rt.	R/W MARKER FND.



CURVE DATA 602

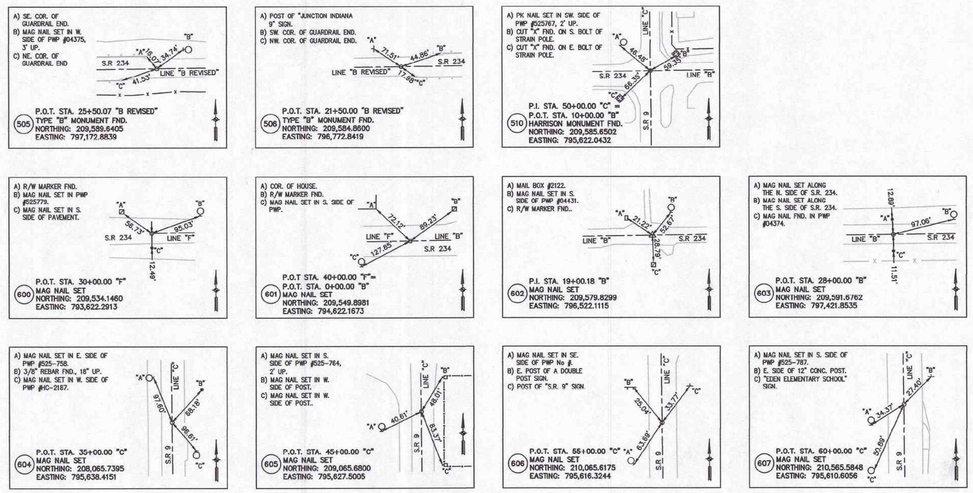
P.I. STA. 19+00.18 "B"
Δ = 0°08'54" Lt.
NO CURVE RUN

STATION EQUATION – LINES B REVISED AND B

21+50.00 B REVISED = 21+50.95, 1.73 Lt. B

25+50.07 B REVISED = 25+51.03, 1.24 Lt. B

ALIGNMENT REFERENCES



LEGEND

ALIGNMENT LINE
SECTION LINE
RIGHT-OF-WAY LINE
RIGHT-OF-WAY EASEMENT LINE
APPROXIMATE PARCEL LINE
APPROXIMATE LOT LINE
EASEMENT LINE
EXISTING FENCE
EXISTING FLOWLINE
EXISTING TOPOGRAPHY
(R) RECORD DIMENSION
(M) MEASURED DIMENSION
(P) PLAN DIMENSION
123 CONTROL POINT FND., SET, OR CALC.

APP APPARENT
NE NO EVIDENCE
PL PROPERTY LINE
EP EDGE OF PAVEMENT
R/W RIGHT-OF-WAY
EX. EXISTING
L.A. LIMITED ACCESS

NOTE:
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50' 25' 0 50' 100'

SCALE 1"=50'

NOTE:
ALL EXISTING R/W ON THIS SHEET IS DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.

SURVEY STARTED	05/16/2022
SURVEY COMPLETED	03/14/2025
ROUTE PLAT SHEETS	3 of 5

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ANDREW B. McCLELLAND REGISTERED No. 21700009 STATE OF INDIANA PROFESSIONAL SURVEYOR

RECOMMENDED FOR APPROVAL Andrew B. McClelland 03/20/2025
REGISTERED LAND SURVEYOR, FIELD

DRAWN: RJS CHECKED: ABM

INDIANA DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY LINES "B" & "B REVISED"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	14 of 129
	CONTRACT
	R-44131

DIRECTORY...F:\2021\2104928 CMT On-Call Greenfield District\TO #4 - SR 9 and 234 Intersection\02 Survey\SURVEY\DRAWINGS\LCRSP\
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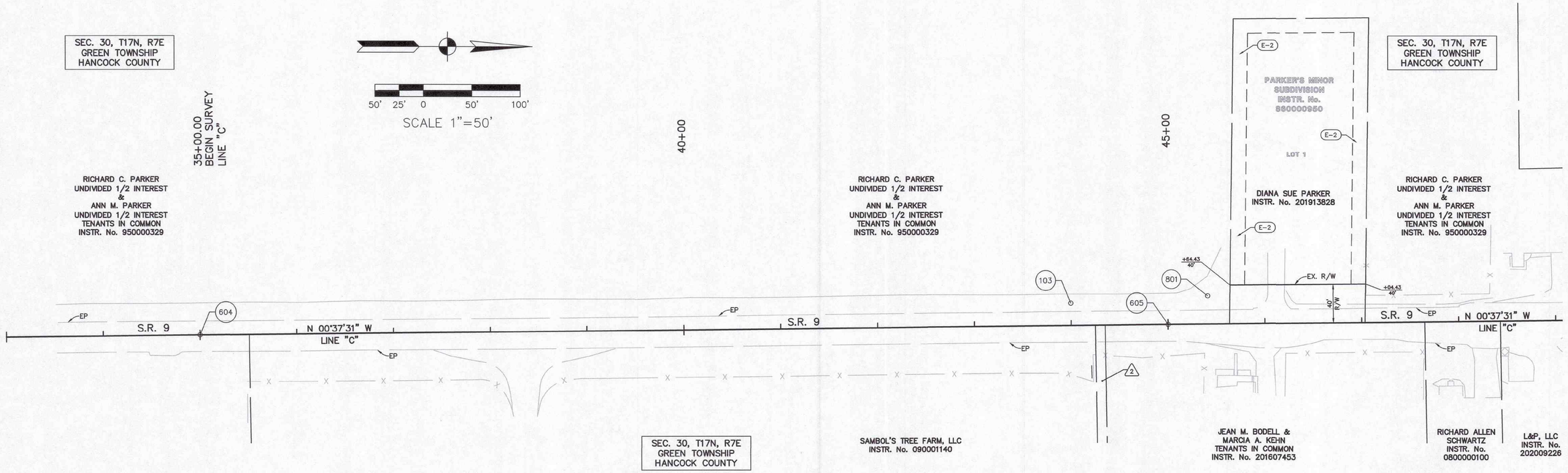
DATE/LAST...Mar 20,2025 - 1:05pm
PLOTTED BY...AndrewMcClelland



2 SEE ITEM 2 UNDER THE "RIGHT-OF-WAY AND PROPERTY LINES" SECTION IN SURVEYOR'S REPORT

NOTE:
ALL EXISTING R/W ON THIS SHEET IS DESCRIBED FROM LINE "C" EXCEPT AS SHOWN.

(E-1) INGRESS/EGRESS EASEMENT – IN FAVOR OF GREENFIELD-CENTRAL COMMUNITY SCHOOL CORPORATION INSTR. No. 090007362

(E-2) 15' DRAINAGE AND UTILITY EASEMENT

LEGEND

- ALIGNMENT LINE
- SECTION LINE
- RIGHT-OF-WAY LINE
- RIGHT-OF-WAY EASEMENT LINE
- APPROXIMATE PARCEL LINE
- APPROXIMATE LOT LINE
- EASEMENT LINE
- EXISTING FENCE
- EXISTING FLOWLINE
- EXISTING TOPOGRAPHY
- (R) RECORD DIMENSION
- (M) MEASURED DIMENSION
- (P) PLAN DIMENSION
- (123) CONTROL POINT FND., SET, OR CALC.

NOTE:
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- APP APPARENT
- NE NO EVIDENCE
- PL PROPERTY LINE
- EP EDGE OF PAVEMENT
- R/W RIGHT-OF-WAY
- EX. EXISTING
- L.A. LIMITED ACCESS

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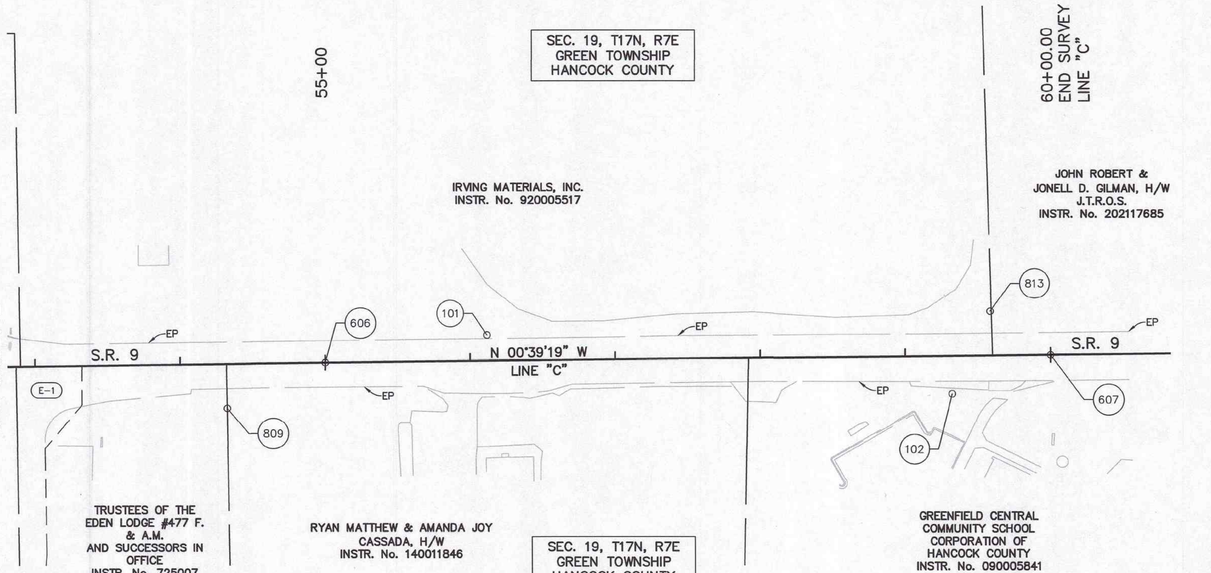
ALIGNMENT TABLE

POINT No.	NORTHING	EASTING	MONUMENT TYPE	DESCRIPTION
604	208,065.7395	795,638.4151	MAG NAIL SET	P.O.T. STA. 35+00.00 "C"
605	209,065.6800	795,627.5005	MAG NAIL SET	P.O.T. STA. 45+00.00 "C"
606	210,065.6175	795,616.3244	MAG NAIL SET	P.O.T. STA. 55+00.00 "C"
607	210,565.5848	795,610.6056	MAG NAIL SET	P.O.T. STA. 60+00.00 "C"

MONUMENT TABLE

POINT No.	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
101	210,177.1830	795,597.3919	STA. 56+11.77 "C"	17.66' Lt.	REBAR W/ PINK "VSEI" CAP SET (SURVEY CONTROL POINT)
102	210,497.8799	795,637.2721	STA. 59+31.99 "C"	25.89' Rt.	REBAR W/ PINK "VSEI" CAP SET (SURVEY CONTROL POINT)
103	208,965.2259	795,605.5459	STA. 43+99.79 "C"	23.05' Lt.	REBAR W/ PINK "VSEI" CAP SET (SURVEY CONTROL POINT)
801	209,106.5781	795,598.0330	STA. 45+41.22 "C"	29.02' Lt.	5/8" REBAR FND. (0.4' BELOW GRADE)
809	209,998.0963	795,647.4898	STA. 54+32.13 "C"	30.39' Rt.	5/8" REBAR FND. (0.1' BELOW GRADE)
813	210,523.9901	795,580.6228	STA. 59+58.75 "C"	30.46' Lt.	14" CONC. POST



SURVEY STARTED	05/16/2022
SURVEY COMPLETED	03/14/2025
ROUTE PLAT SHEETS	4 of 5

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RECOMMENDED FOR APPROVAL Andrew B. McClelland 03/20/2025
REGISTERED LAND SURVEYOR, FIELD

DRAWN: RJS CHECKED: ABM

INDIANA DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	15 of 129
	CONTRACT
	R-44131

DIRECTORY...F:\2020\2104926 DMT On-Call Greenfield District\10 #4 - SR 9 and 234 Intersection\02 Survey\SURVEY\DRAWINGS\LCRSP\
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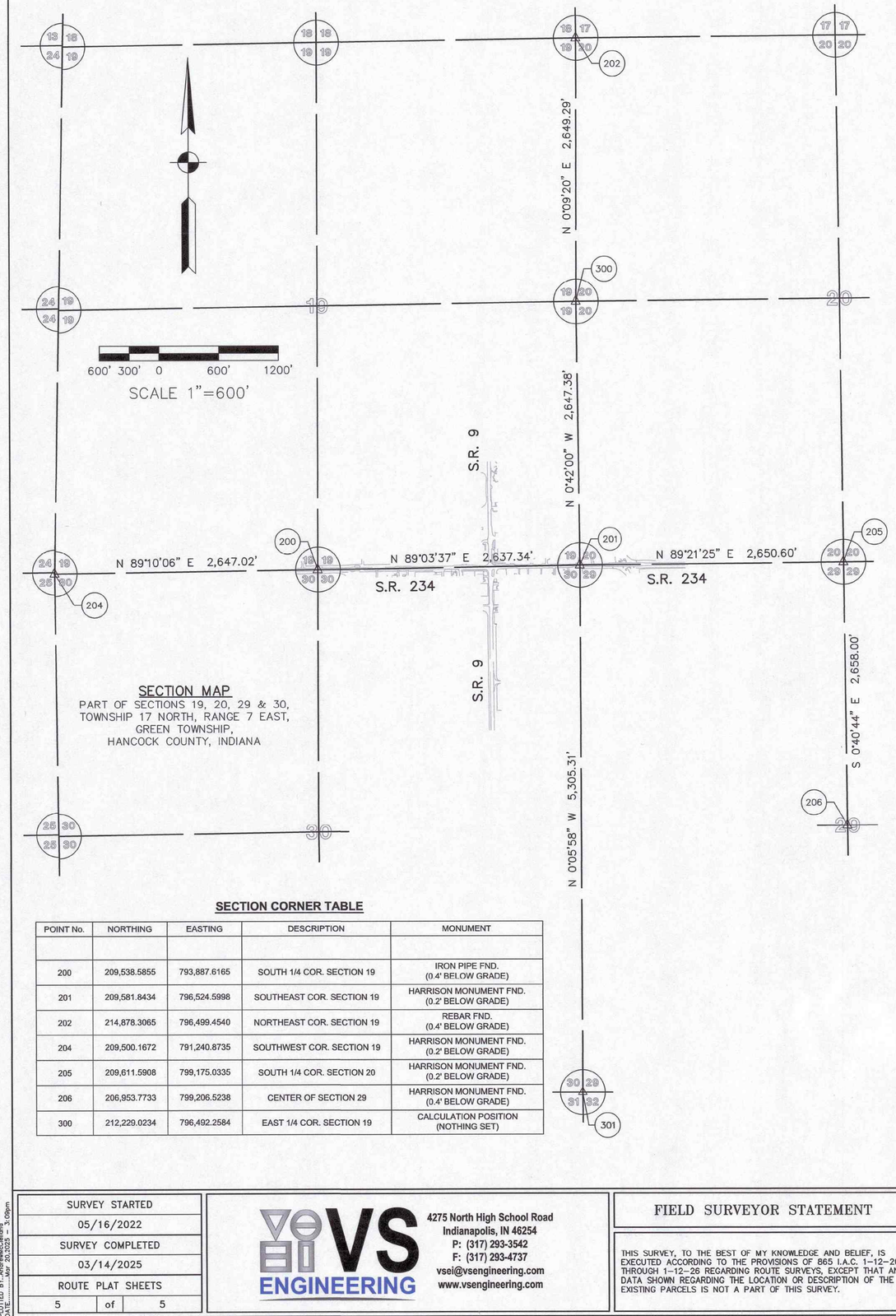
PLOTTED...Mar 20, 2025 - 3:07pm



SECTION MAP

PART OF SECTIONS 19, 20, 29 & 30,
TOWNSHIP 17 NORTH, RANGE 7 EAST,
GREEN TOWNSHIP,
HANCOCK COUNTY, INDIANA

SECTION CORNER TABLE

POINT No.	NORTHING	EASTING	DESCRIPTION	MONUMENT
200	209,538.5855	793,887.6165	SOUTH 1/4 COR. SECTION 19	IRON PIPE FND. (0.4' BELOW GRADE)
201	209,581.8434	796,524.5998	SOUTHEAST COR. SECTION 19	HARRISON MONUMENT FND. (0.2' BELOW GRADE)
202	214,878.3065	796,499.4540	NORTHEAST COR. SECTION 19	REBAR FND. (0.4' BELOW GRADE)
204	209,500.1672	791,240.8735	SOUTHWEST COR. SECTION 19	HARRISON MONUMENT FND. (0.2' BELOW GRADE)
205	209,611.5908	799,175.0335	SOUTH 1/4 COR. SECTION 20	HARRISON MONUMENT FND. (0.2' BELOW GRADE)
206	206,953.7733	799,206.5238	CENTER OF SECTION 29	HARRISON MONUMENT FND. (0.4' BELOW GRADE)
300	212,229.0234	796,492.2584	EAST 1/4 COR. SECTION 19	CALCULATION POSITION (NOTHING SET)

SURVEYOR'S REPORT

ROUTE SURVEY OF STATE ROAD 9 AND STATE ROAD 234 IN EDEN
DES. No. 2000154

General

This survey was prepared for the Indiana Department of Transportation (INDOT) to establish the centerline alignments of State Road 9 and State Road 234 and to define their relationship to the United States Public Land Survey System (USPLSS). Parcel lines and corners shown herein have been placed per observed physical evidence and/or record documents acquired from Hancock County government agencies and are not to be construed as defining actual property lines and corners as in a retracement or original survey. Topographic information was gathered for use in the State Road 9 and State Road 234 corridor improvement. The alignments were created for use in the design and in establishing any existing and/or proposed right-of-way lines.

- All monument reference ties are shown on the Route Survey Plat.
- Should additional USPLSS corners be needed where none were found or perpetuated, they should be re-established and tied into this survey.
- This project is located in Sections 19, 20, 29 and 30, Township 17 North, Range 7 East in Green Township, Hancock County, Indiana.

Horizontal Datum

The horizontal datum for this project is the Hancock County Zone of the Indiana Geospatial Coordinate System (InGCS), NAD83(2011). Coordinates were established on primary control points (100 series) and section corners (200 series) using a Topcon GNSS system and the InCORS Real-Time Network. Coordinates on secondary control points or monuments were established using a total station or GPS locations. All coordinates and distances are grid values and units are US Survey Feet, unless otherwise noted.

Vertical Datum

The vertical datum for this project is the North American Vertical Datum of 1988 (NAVD88). Hancock County Benchmark HAN G-37 (NAVD88 Elev. = 881.878) was recovered in good condition approximately 0.5 miles north along State Road 9 from its intersection with State Road 234 in the northwest corner of the wing wall of the bridge over Sugar Creek. The datum listed on the sheet is NGVD29; said elevation (NGVD29 Elev. = 882.293) was converted to NAVD88 by utilizing surrounding NGS benchmarks and averaging the difference between the published NGVD29 and NAVD88 datums. The elevation was also verified via RTK GPS observations. All level circuits were performed to at least third order accuracy with an allowable error of ±12 mm X √ K; where K is the length of the circuit in kilometers. Temporary benchmarks were set along the route for easy retrieval during construction.

Alignments

INDOT provided plans for Line B and B Revised (detailed below). Line F is an extension of Line B, westerly, as Line B would begin negative stationing at the equation between the two. Line C has been created this survey – INDOT did not provide any plans for this stretch of State Road 9. In addition, all of the sets related to State Road 234 do not give any information as to any alignments associated with State Road 9.

Line B was re-created per geometry from the survey Doug Furness performed for L.A. Code 4371 (dated 2005) (Des. No. 9901600) (STP-5430(005)). A Harrison monument (Point No. 510) was found in the approximate centerlines of State Road 9 and State Road 234. From the aforementioned survey, this found Harrison monument was held at Station 10+00.00 B; two right-of-way monuments were then split (Point Nos. 507 and 508 – north and south of Point No. 201) and held for rotation. A survey performed by Nolan and Gibson Corporation (dated 02/02/1990 – Instr. No. 900001328) states that this Harrison monument (Point No. 510) was recovered then as well and was not on the line between the two section corners. Line F was then created as the extension of Line B, at it's western most point, due to the equation at this location being 0+00.00 B = 40+00.00 F. Line F then continues westerly 1,000 feet.

Line B Revised was created per plan geometry (Project Number 1296525) (Des. No. 1296525 – dated 2016). The plan set depicts Line B Revised and the section line as being coincident. Line B from the aforementioned plan set above is depicted as running along the north side of these coincident lines. This survey found that, as stated above, Line B and the section line are not coincident lines. Furthermore, two Type B monuments (Point Nos. 505 and 506) were found and held for placement and line for Revised B, as the distance between the two monuments is just 0.07 foot long of the two start and end station calls for B Revised. See the right-of-way and property lines section below for more details on the right-of-way associated with Lines B and B Revised. The equation given of 21+50.00 Revised B = 21+50.00 B is off by approximately 2 feet. This is due to the section corner just west of Revised B (Point No. 201) being perpetuated in a different spot than it was in 2002 (see the USPLSS Corners section of this report for a more detailed explanation). The offset also differs; 0.34' Rt. per plan vs. 1.73' Lt. this survey. It looks as if the 0.34' Rt. call in the plans should be a call to the left; as the labels and Line B are all depicted as north of B Revised and the Section Line.

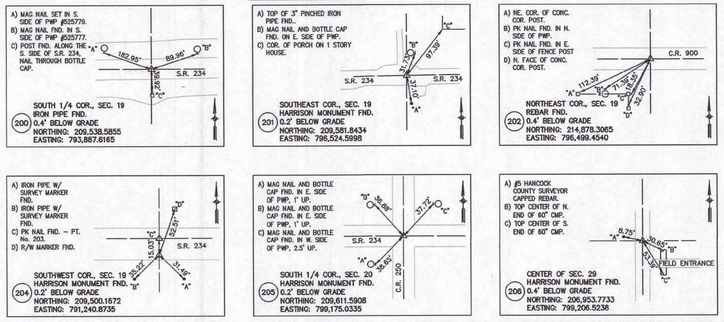
Lastly, Line C was created this survey holding it's intersection with Line B (State Road 234) at P.O.T. 10+00.00 B = P.I. 50+00.00 C (Point No. 510), stationed northerly. Line C is a best fit line with the crown of State Road 9 (all of the deeds save for the subdivision immediately south and west of the intersection call to the centerline of State Road 9)

See Sheet Number 3 for the Alignment References

Right-of-way and Property Lines

INDOT provided the right-of-way grants associated with Project Number 234, Section L (dated 1935). However, these grants were not recorded in a timely fashion (recorded in 1975). The INDOT survey (mentioned above by Doug) re-created this alignment and then replaced it with Line B, however, no additional right-of-way was acquired at that time. INDOT also provided the warranty deeds associated with L.A. Code 4371, which relates to Line B Revised at the east end of the project along State Road 234 at the Bridge over Barret Ditch. These two acquisitions were done in 2005, however, the improvements to the bridge were never built. In 2016, the plans related to Des No. 1296525 utilized this acquired right-of-way and a new plan set was developed; depicting Line B, B Revised, and the right-of-way shown as existing. This eastern section with these two acquisitions is the only area along State Road 234 within the project that has valid right-of-way. Therefore, the right-of-way along State Road 234, outside of these two acquisitions, may be confined to the edges of the traveled way as determined by case law.

SECTION CORNER REFERENCES



SURVEYOR'S REPORT CONT.

Right-of-way and Property Lines Cont.

No other plan set(s) were provided for State Road 9. All of the deeds in the project area, along State Road 9, call to the centerline of the roadway, save for the one subdivision on the west side of State Road 9, south of State Road 234. Parker's Minor Subdivision (Instr. No. 860000950) plats a 40 foot right-of-way. Therefore, the right-of-way along State Road 9 may be confined to the edges of the traveled way as determined by case law.

Item 1 – The Central Indiana Gas Company Deed (Deed Record 139, Page 410) (Station ~4+70 B) qualifies to and along the south 40 foot right-of-way limit of State Road 234. With the grants being invalid in this area, this line is being depicted as a property line and the lone property in this stretch to not extend to the centerline of the roadway.

Item 2 – The Kehn deed (Instr. No. 201607453) has an approximate 10-10.25 foot gap (Station ~44+30) between the southern property (Sambol's Tree Farm, LLC – Instr. No. 090001140). The northern line of the Tree Farm seems to be located in the correct position, as it is running along the woven wire fence that the Tree Farms wooden fence intersects with.

USPLSS Corners

Five monuments (Point Nos. 201 and 202, 204 – 206) were found per the Hancock County Surveyor's Tie Records. These monuments are considered prima facie evidence and are accepted as the location of the USPLSS corners that they represent. Point No. 200 was found and accepted as the best available evidence of the corner it was meant to represent. One other position was calculated this survey (Point Nos. 300) and described below.

Point No. 200 – South Quarter Corner of Section 19

- Iron pipe found 0.4 foot below grade
- Origin unknown
- No uncertainties noted

Point No. 201 – Southeast Corner of Section 19

- Harrison monument found 0.2 foot below grade
- Per the Hancock County Surveyor's Tie Records
- The Harrison monument was set over a stone found in 2002
- Said stone is described as "...inscribed with a 1/4 S' on the east side..."
- The P.K. Nail referenced in other surveys was found to be 2.75 feet west of and 2.23 feet south of the stone
- The P.K. Nail, as stated in the aforementioned Nolan and Gibson Survey, has been used as the section corner in this area prior to finding the stone and the setting of the Harrison monument

Point No. 202 – Northeast Corner of Section 19

- Rebar found 0.4 foot below grade
- Per the Hancock County Surveyor's Tie Records
- No uncertainties noted

Point No. 204 – Southwest Corner of Section 19

- Harrison monument found 0.2 foot below grade
- Per the Hancock County Surveyor's Tie Records
- No uncertainties noted

Point No. 205 – South Quarter Corner of Section 20

- Harrison monument found 0.2 foot below grade
- Per the Hancock County Surveyor's Tie Records
- No uncertainties noted

Point No. 206 – Center of Section 29

- Harrison monument found 0.4 foot below grade
- Per the Hancock County Surveyor's Tie Records
- No uncertainties noted

Point No. 300 – East Quarter Corner of Section 19

- Calculated position, nothing set
- Calculated from the Location Control Route Survey Plat (Instr. No. 050008075) performed by Doug Furness for L.A. Code 4371
- No uncertainties noted

Point No. 301 – East Quarter Corner of Section 19

- Calculated position, nothing set
- Calculated from the following surveys:
- An ALTA survey performed by Schneider (Instr. No. 050008730) – aided in establishing the south quarter corner of Section 29 (not needed this survey)
- A Location Control Route Plat for INDOT performed by Timothy Coomes (Instr. No. 202105762) – aided in establishing the southwest corner of Section 29
- The Schneider survey found the north quarter corner (Point No. 205 this survey) and center of section (Point No. 206)
- The LCRS for INDOT by Coomes calculated the center, but found the south quarter corner along with the southwest corner of the section (this point in question)
- No uncertainties note

Uncertainties

The following opinions regarding the uncertainty in the location of the points found or set and the lines established by this survey are offered:

Relative Positional Accuracy

The relative positional accuracy of points found, set, or calculated this survey due to random errors in measurement is ±0.07 feet plus 50 parts per million which does not exceed 0.50 feet.

Record Monuments

None noted

Occupation/Possession

See "Right-of-way and Property Lines"

SURVEY STARTED		
05/16/2022		
SURVEY COMPLETED		
03/14/2025		
ROUTE PLAT SHEETS		
5	of	5

VS ENGINEERING
4275 North High School Road
Indianapolis, IN 46254
P: (317) 293-3542
F: (317) 293-4737
vsei@vsengineering.com
www.vsengineering.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 THROUGH 1-12-26 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

ANDREW B. McCLELLAND REGISTERED No. 21700009 STATE OF INDIANA PROFESSIONAL SURVEYOR

RECOMMENDED FOR APPROVAL Andrew B. McClelland 03/20/2025
REGISTERED LAND SURVEYOR, FIELD

DRAWN: RJS CHECKED: ABM

INDIANA DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY
SECTION MAP, REFERENCES & REPORT

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	16 of 129
	CONTRACT
	R-44131

DIRECTORY.....F:\2021\2104926 DMT On-Call Greenfield District\TO #4 – SR 9 and 234 Intersection\02 Survey\SURVEY\DRAWINGS\LCRSP\
FILENAME.....LCRSP_SR 9 & SR 234 LCRS – Sht 5.dwg
PLOTSCALE.....1.0000
PLOTTED BY...Andrew McClelland
DATE.....Mar 20, 2025 – 3:09pm

Sec. 19, T-17-N, R-7-E
Green Township
Hancock County

Sec. 20, T-17-N, R-7-E
Green Township
Hancock County

Sec. 30, T-17-N, R-7-E
Green Township
Hancock County

Sec. 29, T-17-N, R-7-E
Green Township
Hancock County

JOHN ROBERT & JONELL D. GILMAN, H/W

GREENFIELD CENTRAL COMMUNITY SCHOOL CORPORATION OF HANCOCK COUNTY

RDAVID ROBB & DANIELLE E.C. BRIAN

IRVING MATERIALS, INC.

RYAN MATTHEW & AMANDA JOY CASSADA, H/W

NICHOLAS ADAM & ELIZABETH ANN COE, H/W

THOMAS HOWARD HILL & JACK HILL

CIRCLE M HOLDING COMPANY, LLC

TRUSTEES OF EDEN LODGE #477, F & AM

GREEN TOWNSHIP TRUSTEE

LANETTE FISHER-GARCIA

CHRISTOPHER NEIL & MEGAN I. YOUNG, H/W

MATTHEW T. WHILES & MADISON NEWCOMER

IRVING MATERIALS, INC., No. 2

FREDRICK L. HERBERT

ALAN W. & LINDA ECKLER, H/W

CENTRAL INDIANA GAS COMPANY, INC.

RONDA RAKAYE BRYANT

JESSICA L. CASHE

ROBERT M. & LORI R. YEAGER, H/W

RICHARD C. PARKER & ANN M., H/W

L&P, LLC

RICHARD ALLEN SCHWARTZ

STANLEY L. RASH

KENTON E. MITCHELL

GREGORY L. & NANCY K. MAXWELL, H/W

RICHARD C. PARKER & ANN M.

DIANA SUE PARKER
LOT No. 1

DANA A. MOWREY

ROBERT E. OLSON, JR. & SHERRIE K. OLSON, H/W

JEAN M. BODELL & MARCIA A. KEHN

SAMBOL'S TREE FARM, LLC

THOMAS HOWARD HILL & JACK HILL

State Road 9

State Road 234

Sec. Line

Line "B"

Line "C"

BARRETT DITCH

Exist. R/W

Temp. R/W

R/W

00+09

55+00

45+00

0+00

5+00

15+00

20+00

25+00

End Project 2000154
Sta. 53+37.00 Line "C"

End Construction 2000154
Sta. 13+75.00 Line "B"

Begin Construction 2000154
Sta. 5+50.00 Line "B"

P.O.T. STA. 10+00.00 Line "B" =
P.I. STA. 50+00.00 Line "C"

Begin Project 2000154
Sta. 47+00.00 Line "C"

19 20
30 29

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 100'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

SHEETS
17 of 129

CONTRACT
R-44131

Plot: 8/10/2025 3:37 PM

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Model: B - Plan 1 [Sheet]

XW20-2
36" X 36"

R3-1
24" X 24"

XM4-10(R)
48" X 18"

XW20-3
36" X 36"

R11-3A

XM4-10(L)
48" X 18"

SR 234

A

DETOUR	M4-8
WEST	M3-4
INDIANA 234	M1-5A
	M5-1(R)

A2

DETOUR	M4-8
EAST	M3-2
INDIANA 234	M1-5A
	M5-1(R)

F

DETOUR	M4-8
WEST	M3-4
INDIANA 234	M1-5A
	M5-1(L)

B

DETOUR	M4-8
WEST	M3-4
INDIANA 234	M1-5A
	M6-1(R)

B2

DETOUR	M4-8
EAST	M3-2
INDIANA 234	M1-5A
	M6-1(R)

G

DETOUR	M4-8
WEST	M3-4
INDIANA 234	M1-5A
	M6-1(L)

C

DETOUR	M4-8
WEST	M3-4
INDIANA 234	M1-5A
	M6-3

C2

DETOUR	M4-8
EAST	M3-2
INDIANA 234	M1-5A
	M6-3

D

END DETOUR	M4-8A
EAST	M3-2
INDIANA 234	M1-5A
	M6-1(L)

E

END DETOUR	M4-8A
WEST	M3-4
INDIANA 234	M1-5A
	M6-1(R)

SR 9

H

DETOUR	M4-8
NORTH	M3-1
INDIANA 9	M1-5
	M5-1(R)

H2

DETOUR	M4-8
SOUTH	M3-3
INDIANA 9	M1-5
	M5-1(R)

M

DETOUR	M4-8
NORTH	M3-1
INDIANA 9	M1-5
	M5-1(L)

M2

DETOUR	M4-8
SOUTH	M3-3
INDIANA 9	M1-5
	M5-1(L)

I

DETOUR	M4-8
NORTH	M3-1
INDIANA 9	M1-5
	M6-1(R)

I2

DETOUR	M4-8
SOUTH	M3-3
INDIANA 9	M1-5
	M6-1(R)

N

DETOUR	M4-8
NORTH	M3-1
INDIANA 9	M1-5
	M6-1(L)

N2

DETOUR	M4-8
SOUTH	M3-3
INDIANA 9	M1-5
	M6-1(L)

J

DETOUR	M4-8
NORTH	M3-1
INDIANA 9	M1-5
	M6-3

J2

DETOUR	M4-8
SOUTH	M3-3
INDIANA 9	M1-5
	M6-3

K

END DETOUR	M4-8A
NORTH	M3-1
INDIANA 9	M1-5
	M6-1(R)

L

END DETOUR	M4-8A
SOUTH	M3-3
INDIANA 9	M1-5
	M6-1(L)

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DETOUR LEGEND

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

SHEETS 18 of 129

CONTRACT R-44131

Plot: 8/10/2025 3:37 PM

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INDIANA 38
INDIANA 9
INDIANA 109
INTERSTATE 69
36
INDIANA 234
Detail A
Detail B
Detail C
Detail D
C
C2
N50W
N200W
N300W
N400W
N475W
N500W
S575W
W900N
W1050N
W1100S
W950S
900S
S300W
S150W
50W
25E
100E
S75E
S50E
E1000S
1100N
E1000N
E900N
Madison St
Alfonte St
Garden St
Maple St
Meridian Rd
Fortville Pike
Eden Rd
N Troy Rd
N400E
500E
N600E
N675E
750E
N725E
N775E
N900E
N1000E
N1050E
E750N
700N
600N
250E
N50E
S50E
N Thomas Rd
Nashville Rd
E700N
E650N

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DETOUR PLAN
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 3000'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	19 of 129
	CONTRACT
	R-44131

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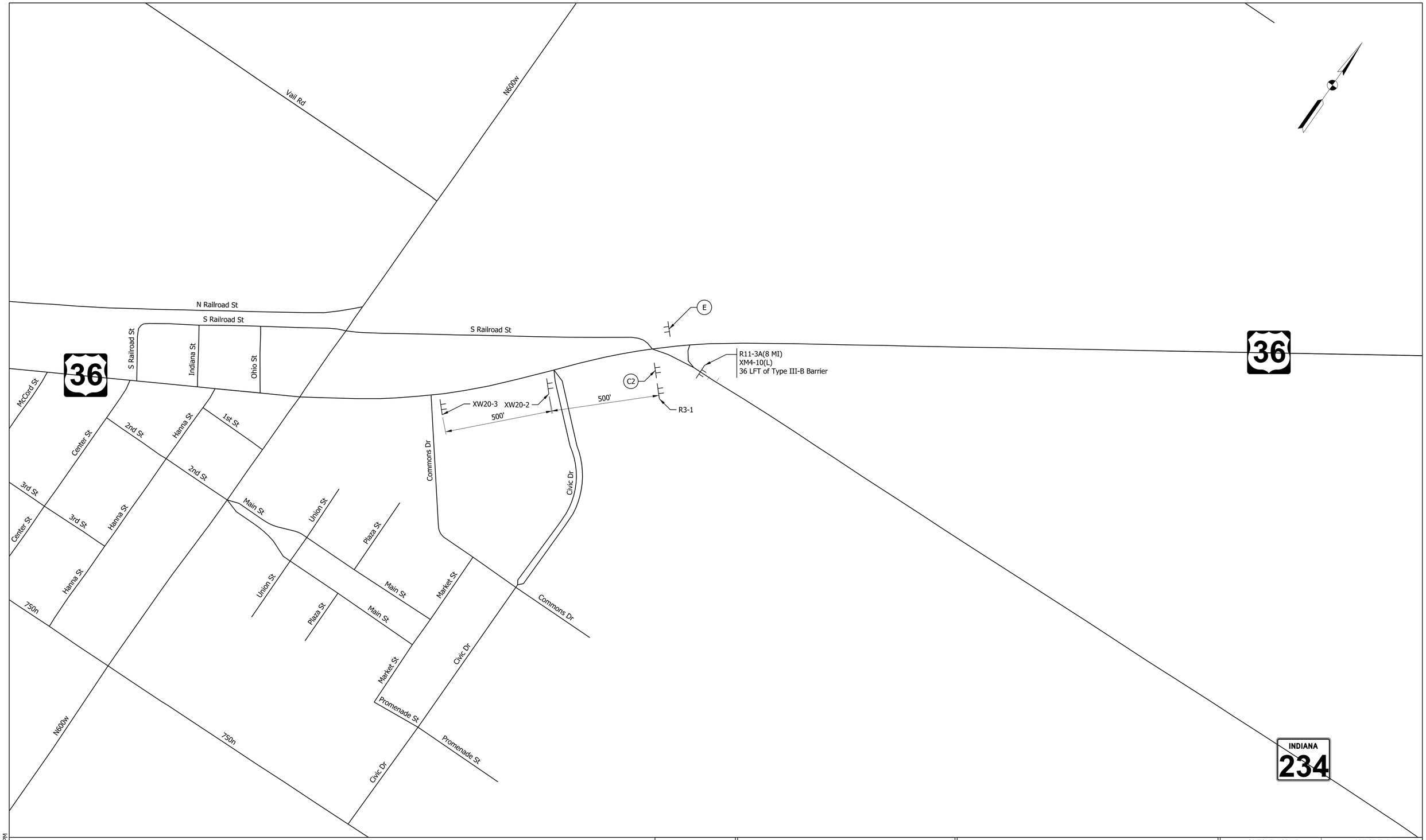

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DETOUR PLAN
DETAIL A

HORIZONTAL SCALE	BRIDGE FILE
1" = 200'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	20 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM

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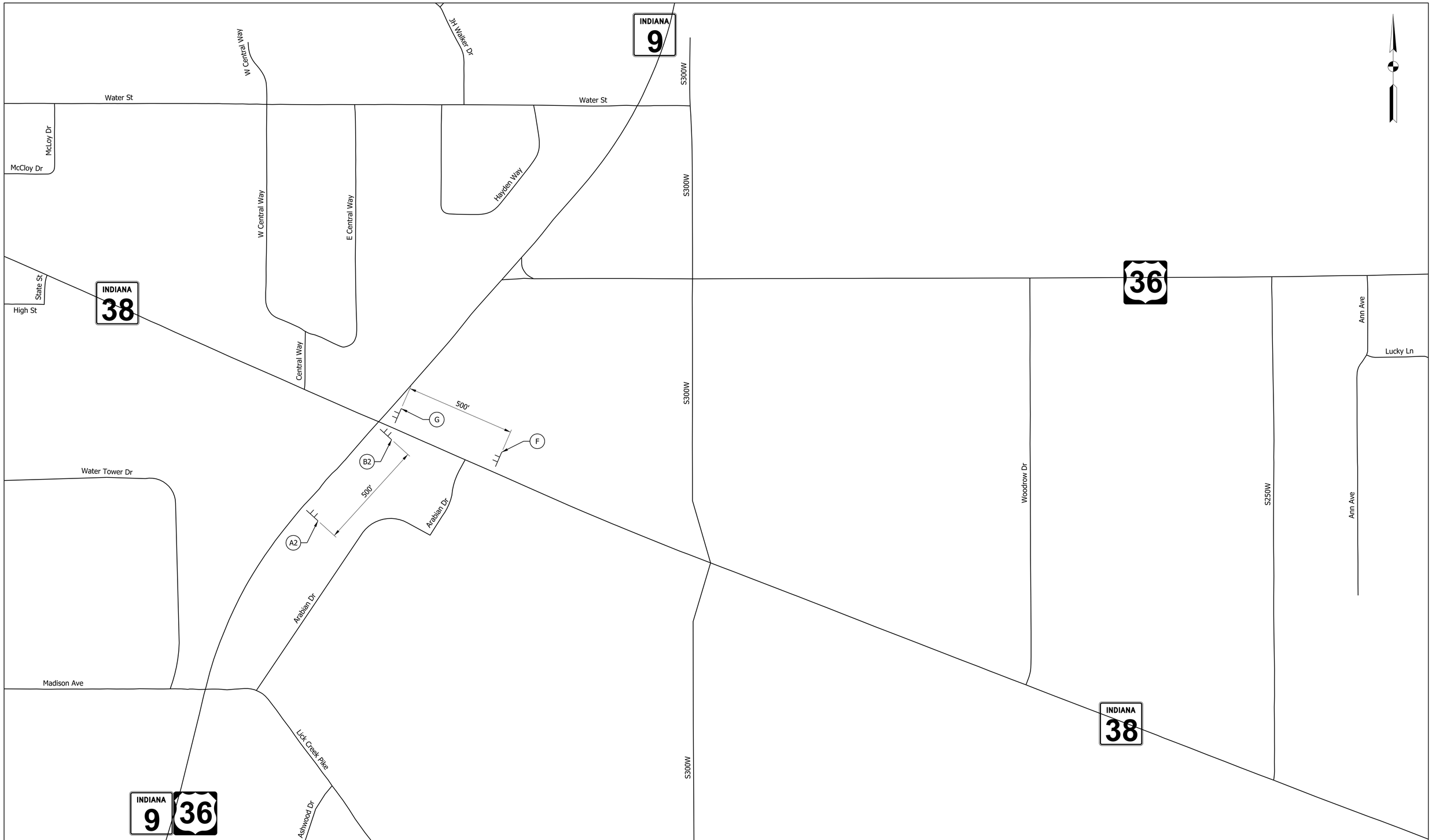

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DETOUR PLAN
DETAIL B

HORIZONTAL SCALE	BRIDGE FILE
1" = 200'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	21 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM

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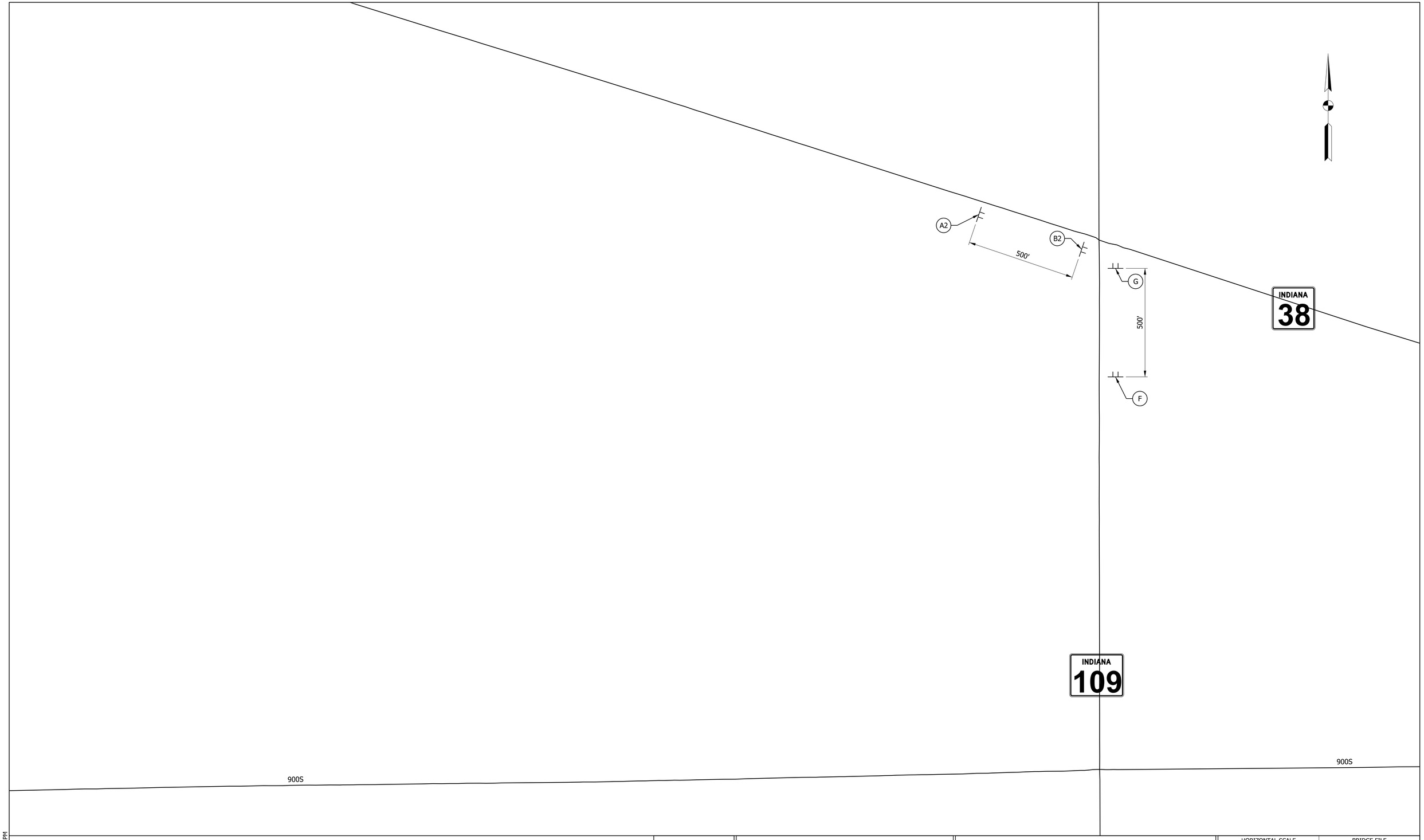

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DETOUR PLAN
DETAIL C

HORIZONTAL SCALE	BRIDGE FILE
1" = 200'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	22 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM

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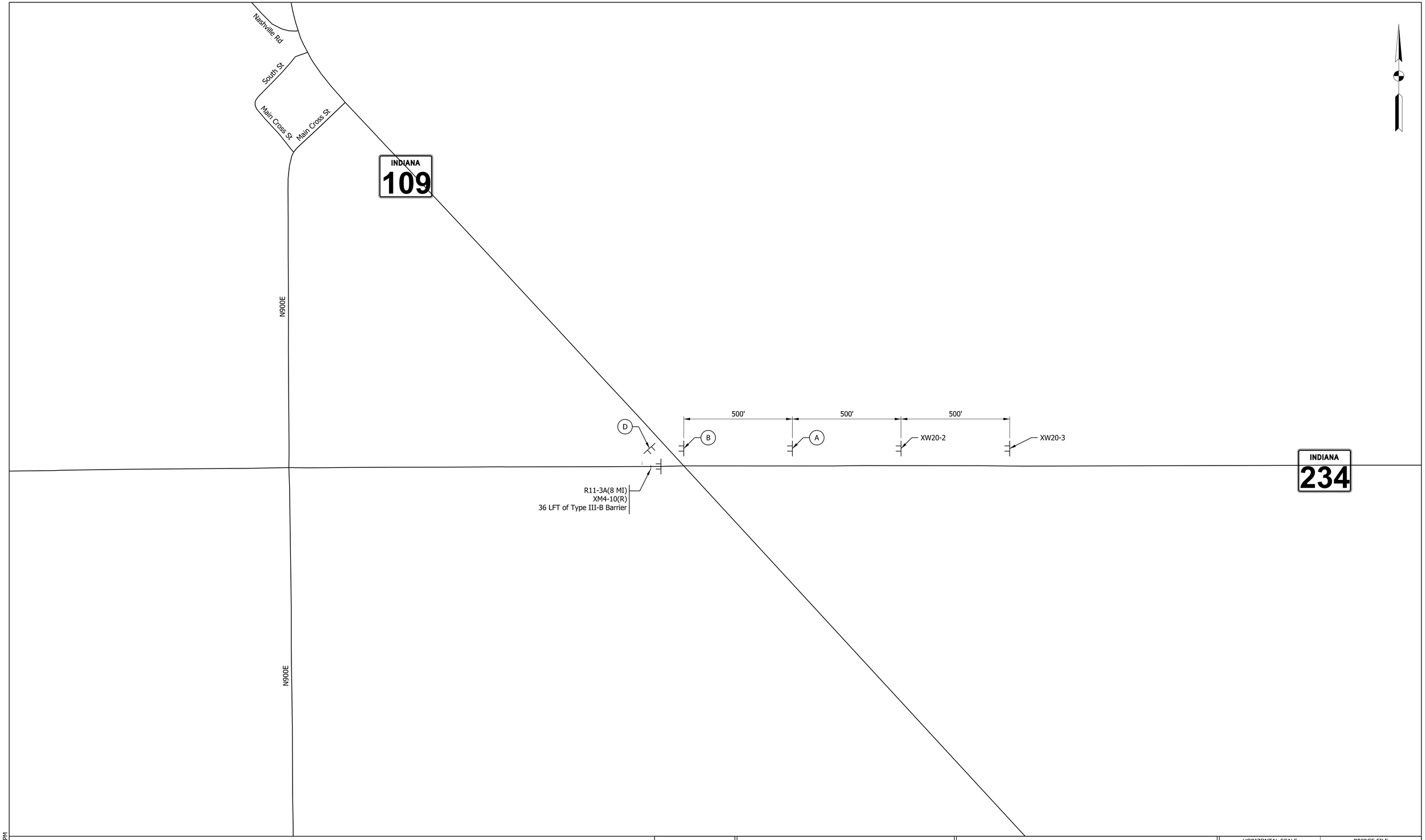


NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025	DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025	CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

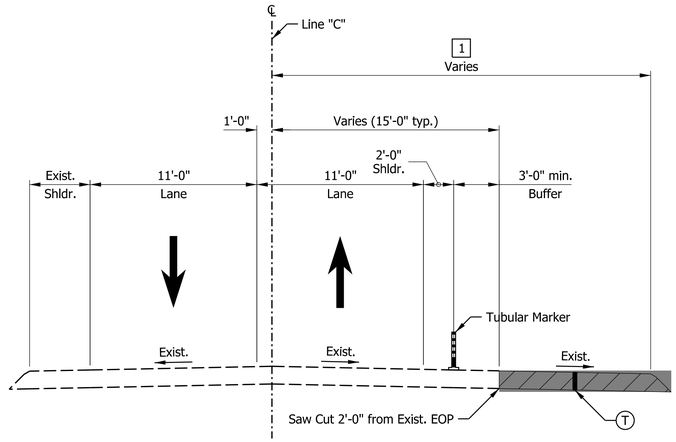
MAINTENANCE OF TRAFFIC
DETOUR PLAN
DETAIL D

HORIZONTAL SCALE	BRIDGE FILE
1" = 200'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	23 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_DetourDetails_B.dgn
Model: Sheet04

MAINTENANCE OF TRAFFIC QUANTITIES

ITEM DESCRIPTION	UNIT	PRE CONSTRUCTION PHASE	PHASE I	PHASE II A	PHASE II B	PHASE III A	PHASE III B	DETOUR	QUANTITY
TEMPORARY PAVEMENT MESSAGE MARKING, LANE INDICATION ARROW	EACH	12	11	9	9	12	12	0	65
TEMPORARY PAVEMENT	SYS	468	216	0	0	0	0	0	684
ROAD CLOSURE SIGN ASSEMBLY	EACH	0	0	0	0	0	0	6	6
TEMPORARY PAVEMENT MARKING, REMOVABLE, 6 IN.	LFT	2,864	3,266	2,150	2,150	230	298	0	10,959
TEMPORARY TRANSVERSE PAVEMENT MARKING, REMOVABLE, 24 IN.	LFT	0	24	24	24	0	0	0	72
TEMPORARY TRAFFIC SIGNAL INSTALLATION, MAINTAIN	LS	0	1	1	1	0	0	0	1
DETOUR ROUTE MARKER ASSEMBLY	EACH	0	0	0	0	0	0	55	55
CONSTRUCTION SIGN, TYPE A	EACH	4	6	6	6	4	4	8	8
CONSTRUCTION SIGN, TYPE B	EACH	3	6	6	6	4	4	5	6
MAINTAINING TRAFFIC	LS	1	1	1	1	1	1	1	1
BARRICADE, TYPE III-B	LFT	0	208	310	460	0	0	148	460
TEMPORARY TRAFFIC BARRIER, TYPE 2	LFT	0	637	640	640	0	0	0	640
CONTROLLER AND CABINET	EACH	0	1	1	1	0	0	0	1



TYPICAL MOT SECTION - S.R. 9

STA. 45+53.24 TO STA. 55+98.03 "C"

[1] 24'-0" from Sta. 46+34.26 to Sta. 48+04.47 "C"
24'-0" from Sta. 48+99.30 to Sta. 49+70.65 "C"
25'-0" from Sta. 50+36.24 to Sta. 51+22.31 "C"
Varies from 23'-0" at Sta. 53+67.74 to 17'-0" at Sta. 55+47.67 "C"

Sequence of Operations

Pre Construction Phase:

CZ Design Speed = 40 mph

1. Reduce both the northbound and southbound lanes from 12'-0" to 11-0" and shift the centerline 1'-0" to the west.
2. Widen the existing shoulder with temporary pavement.
3. Construct a temporary drive from SR 234 to the Fire Station on the north east corner of the intersection.

Phase 1:

CZ Design Speed = 40 mph

1. Close SR 234 and detour traffic.
2. Maintain SR 9 traffic in a two-way, one-lane configuration, with portable tempory traffic signals, using the existing northbound pavement and temporary pavement. Install Driveway Assistance Devices for each driveway within the two-way, one-lane configuration.
3. Construct the west half of the intersection, omitting portions of the center island and south splitter island.
4. Construct tempory pavement inplace of the omitted portions of the center island and south splitter island.

Phase 2A:

CZ Design Speed = 40 mph

1. SR 234 remains closed and the detour remains in place.
2. Maintain SR 9 traffic in a two-way, one-lane configuration, with portable tempory traffic signals, using the newly constructed southbound pavement and temporary pavement in the center island and south splitter island. Install Driveway Assistance Devices for each driveway within the two-way, one-lane configuration.
3. Utilize the temporary drive access to the Fire Station constructed in the Pre Construction Phase for emergency vehicles.
4. Construct the east half of the north leg, south leg, and circulatory roadway of the intersection.
5. Remove the temporary pavement along northbound SR 9 shoulder.

Phase 2B:

CZ Design Speed = 40 mph

1. SR 234 remains closed and the detour remains in place.
2. Continue to maintain SR 9 traffic in a two-way, one-lane configuration, with portable tempory traffic signals, using the newly constructed southbound pavement and temporary pavement in the center island and south splitter island. Install Driveway Assistance Devices for each driveway within the two-way, one-lane configuration.
3. Construct the east leg of the intersection.

Phase 3A:

CZ Design Speed = 30 mph

1. The roundabout intersection is opened to traffic on SR 234 and SR 9.
2. Oversized vehicles on SR 9 must utilize detour.
3. Shift the traffic to the outside of the circulating travel lane with tubular markers on the west side of the roundabout.
4. Remove the temporary pavement and construct the remainder of the center island.

Phase 3B:

CZ Design Speed = 30 mph

1. The roundabout intersection is opened to traffic on SR 234 and SR 9.
2. Oversized vehicles on SR 9 must utilize detour.
3. Shift the southbound traffic to the outside of the circulating travel lane and the west side of the south leg with tubular markers.
4. Remove the temporary pavement and construct the remainder of the south splitter island.

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow
- (80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow
- (81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow
- (82) - Temp. Transverse Marking, Removable, 24", Stop Line, White
- (83) - Temp. Pavement Marking, Removable, 6", Solid, White
- (T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PRE-CONSTRUCTION PHASE
TYPICAL SECTION

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154

	SHEETS
	24 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM
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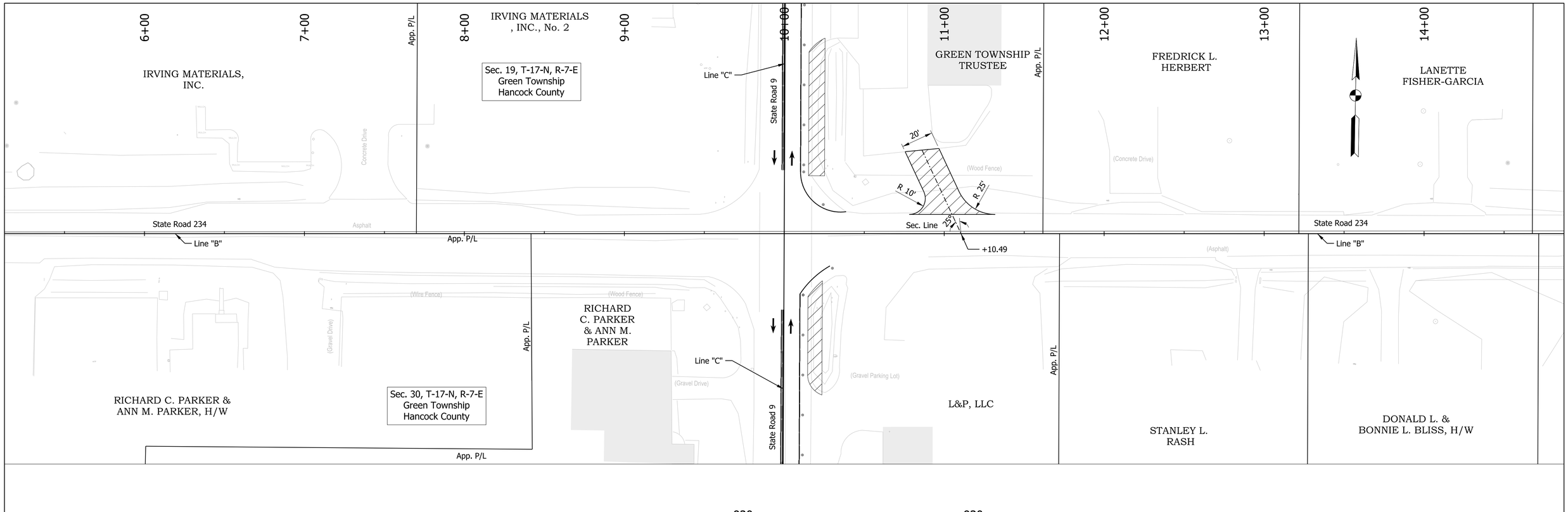
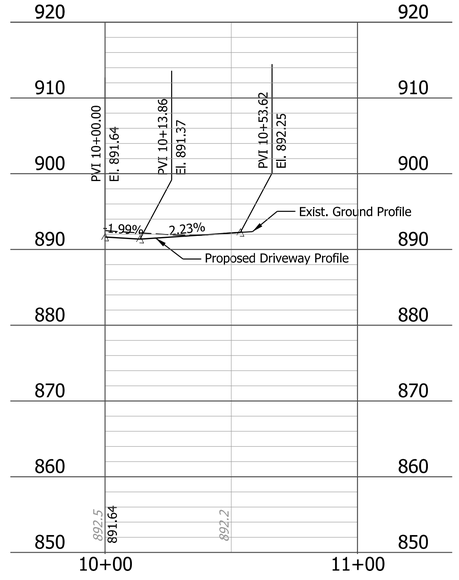
Model: Sheet01





LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PRE-CONSTRUCTION PHASE
TEMPORARY DRIVE

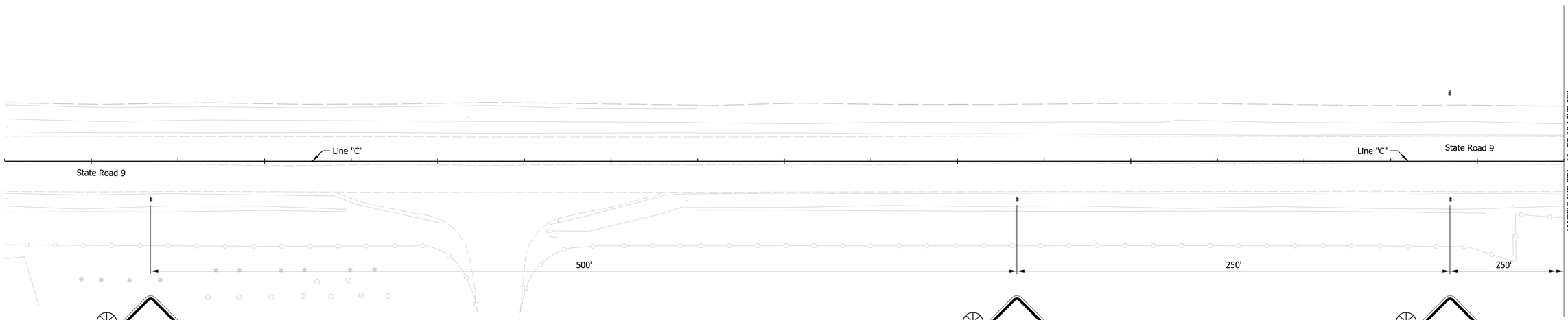
HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000154
	SHEETS
	25 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_MOT_Temp Drive_30_01.dgn
Model: Sheet01

36+00 37+00 38+00 39+00 40+00 41+00 42+00 43+00 44+00

Sta. 43+84.26
XG20-2
36" X 18"



Sta. 36+34.26
XW20-1
36" X 36"

Sta. 41+34.26
XW21-5R
36" X 36"
W16-9P
30" X 18"

Sta. 43+84.26
XW21-5R
36" X 36"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of:
165 lbs/sys HMA Surface, Type C, on
275 lbs/sys HMA Intermediate, Type C, on
660 lbs/sys HMA Base, Type C, on
Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PRE-CONSTRUCTION PHASE DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	26 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_00.dgn
Model: C - Plan 1 [Sheet]

45+00 46+00 47+00 48+00 49+00 50+00 51+00 52+00 53+00

State Road 234

Line "B"

MATCHLINE STA. 44+50.00 LINE "C"

Line "C"

State Road 9

12' 12'

+53.24

30'

83

1'

80 x 2

11' 11'

2'

+52.46

+16.30

+34.00
24' Rt.

+04.47
24' Rt.

+99.30
24' Rt.

+70.65
24' Rt.

+79.96

122.11 Sys of Temporary Pavement

63.42 Sys of Temporary Pavement

250'

+34.26

+39.85

2 x 80

State Road 9

Line "C"

MATCHLINE STA. 53+50.00 LINE "C"

+13.90

+36.24
24' Rt.

+22.31
24' Rt.

91.74 Sys of Temporary Pavement

109.77 Sys of Temporary Pavement

Line "B"

State Road 234

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025

DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025

CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PRE-CONSTRUCTION PHASE DETAILS
SR 9 - LINE "C"

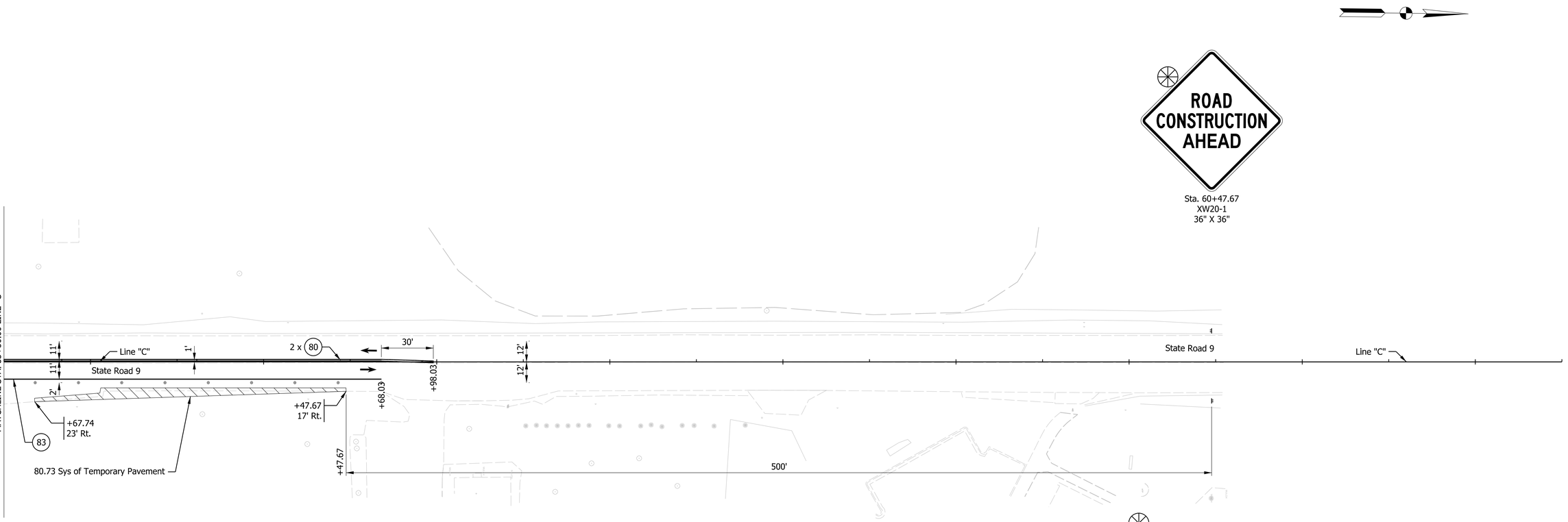
HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	27 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_00.dgn
Model: C - Plan 2 [Sheet]

54+00 55+00 56+00 57+00 58+00 59+00 60+00 61+00 62+00



LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PRE-CONSTRUCTION PHASE DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	28 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM
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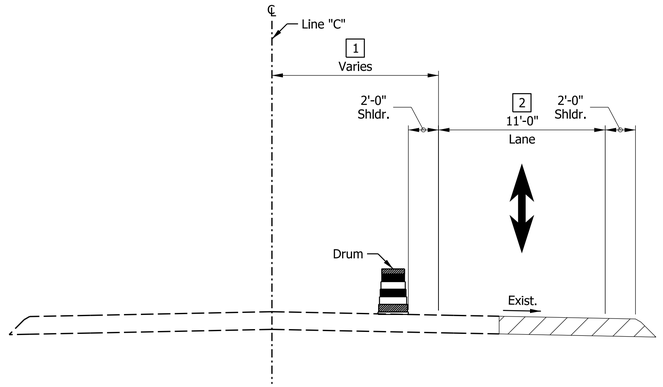
Model: C - Plan 3 [Sheet]



TYPICAL MOT SECTION - S.R. 9

STA. 43+40.00 TO STA. 47+00.00 "C"
STA. 53+37.00 TO STA. 56+97.00 "C"

1 0'-0" from Sta. 43+40.00 to Sta. 43+70.00 "C"
Varies from 0'-0" at Sta. 43+70.00 to 11'-0" at Sta. 47+00.00 "C"
Varies from 11'-0" at Sta. 53+37.00 to 0'-0" at Sta. 56+67.00 "C"
0'-0" from Sta. 56+67.00 to Sta. 56+97.00 "C"

2 Varies from 12'-0" at Sta. 43+40.00 to 11'-0" at Sta. 43+70.00 "C"
Varies from 11'-0" at Sta. 56+67.00 to 12'-0" at Sta. 56+97.00 "C"

TYPICAL MOT SECTION - S.R. 9

STA. 47+00.00 TO STA. 53+37.00 "C"

3 Varies from 7'-0" at Sta. 50+00.00 to 8'-0" at Sta. 50+50.00 "C"
8'-0" from Sta. 50+50.00 to Sta. 51+85.00 "C"
Varies from 8'-0" at Sta. 51+85.00 to 7'-0" at Sta. 52+40.00 "C"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow
(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow
(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White
(83) - Temp. Pavement Marking, Removable, 6", Solid, White
(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1
TYPICAL SECTION

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154

	SHEETS
	29 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM
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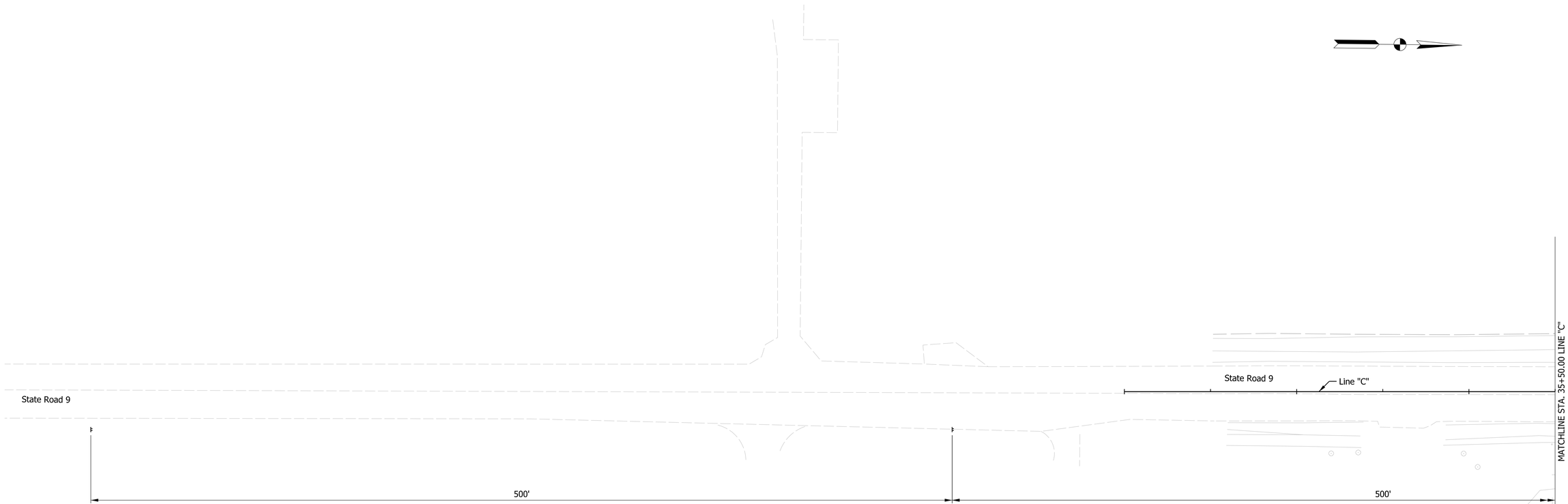
Model: Sheet01

33+00

34+00

35+00



XW20-1
36" X 36"

XW20-4
36" X 36"
XW13-1P
24" X 24"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1 DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	30 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM
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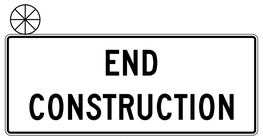
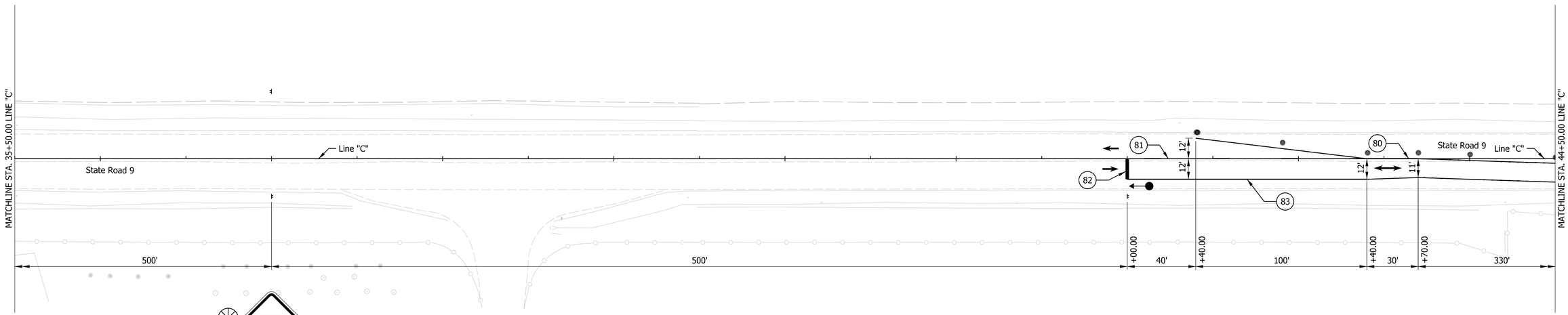
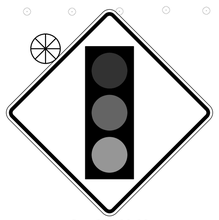
Model: C - Plan 1 [Sheet]

36+00 37+00 38+00 39+00 40+00 41+00 42+00 43+00 44+00



Sta. 37+00.00
XG20-2
36" X 18"





Sta. 37+00.00
XW3-3
36" X 36"

Sta. 42+00.00
R10-6
24" X 36"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025
DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025
CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1 DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	31 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_01.dgn
Model: C - Plan 2 [Sheet]

45+00 46+00 47+00 48+00 49+00 50+00 51+00 52+00 53+00

58 LFT of Type III-B Barricade across SR 9,
located 40 ft south of first drive outside northern project limits

State Road 234

Line "B"

Note:
Contractor shall provide temporary access to the Irving Material Inc Office immediately after the construction of the drive is complete.

34 LFT of Type III-B Barricade

34 LFT of Type III-B Barricade

Line "C"

State Road 9

80

83

11'

2'

MATCHLINE STA. 44+50.00 LINE "C"

330'

+00.00

82 LFT of Type III-B Barricade

+00.00

50'

+50.00

+85.00

55'

+40.00

+37.00

MATCHLINE STA. 53+50.00 LINE "C"

Line "B"

State Road 234

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

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165 lbs/sys HMA Surface, Type C, on
275 lbs/sys HMA Intermediate, Type C, on
660 lbs/sys HMA Base, Type C, on
Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1 DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

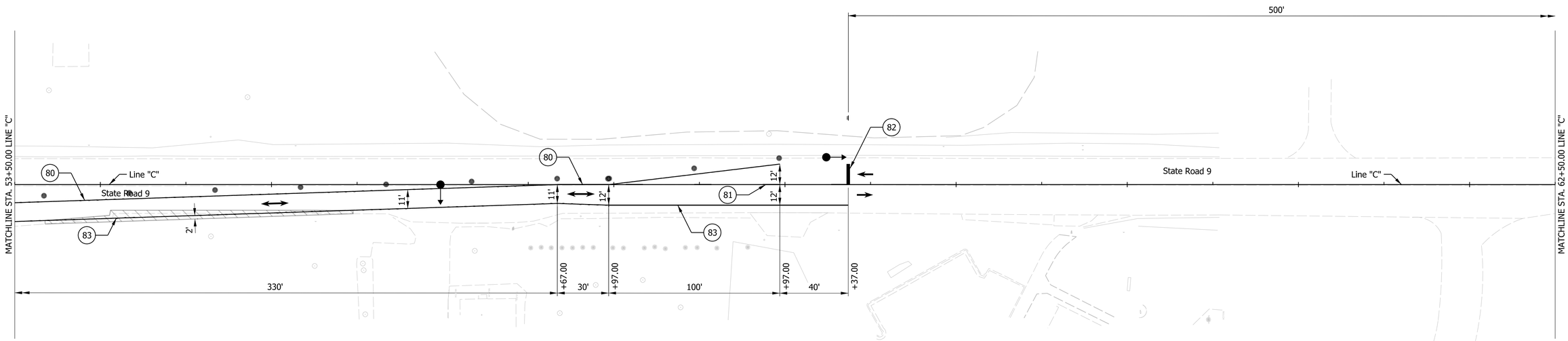
SHEETS	
32	of 129
CONTRACT	
R-44131	

Plot: 8/10/2025 3:37 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_01.dgn
Model: C - Plan 3 [Sheet]

54+00 55+00 56+00 57+00 58+00 59+00 60+00 61+00 62+00

Sta. 58+37.00
R10-6
24" X 36"



LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
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- Traffic Flow Arrow

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1 DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	33 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM
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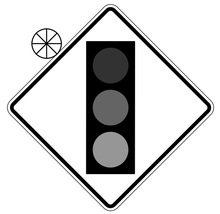
Model: C - Plan 4 [Sheet]

63+00



XW3-3
36" X 36"

XW20-4
36" X 36"
XW13-1P
24" X 24"

500' 500' 500'

XG20-2
36" X 18"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1 DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	34 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_01.dgn
Model: C - Plan 5 [Sheet]

XW20-1
36" X 36"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of:
165 lbs/sys HMA Surface, Type C, on
275 lbs/sys HMA Intermediate, Type C, on
660 lbs/sys HMA Base, Type C, on
Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1 DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	35 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:37 PM
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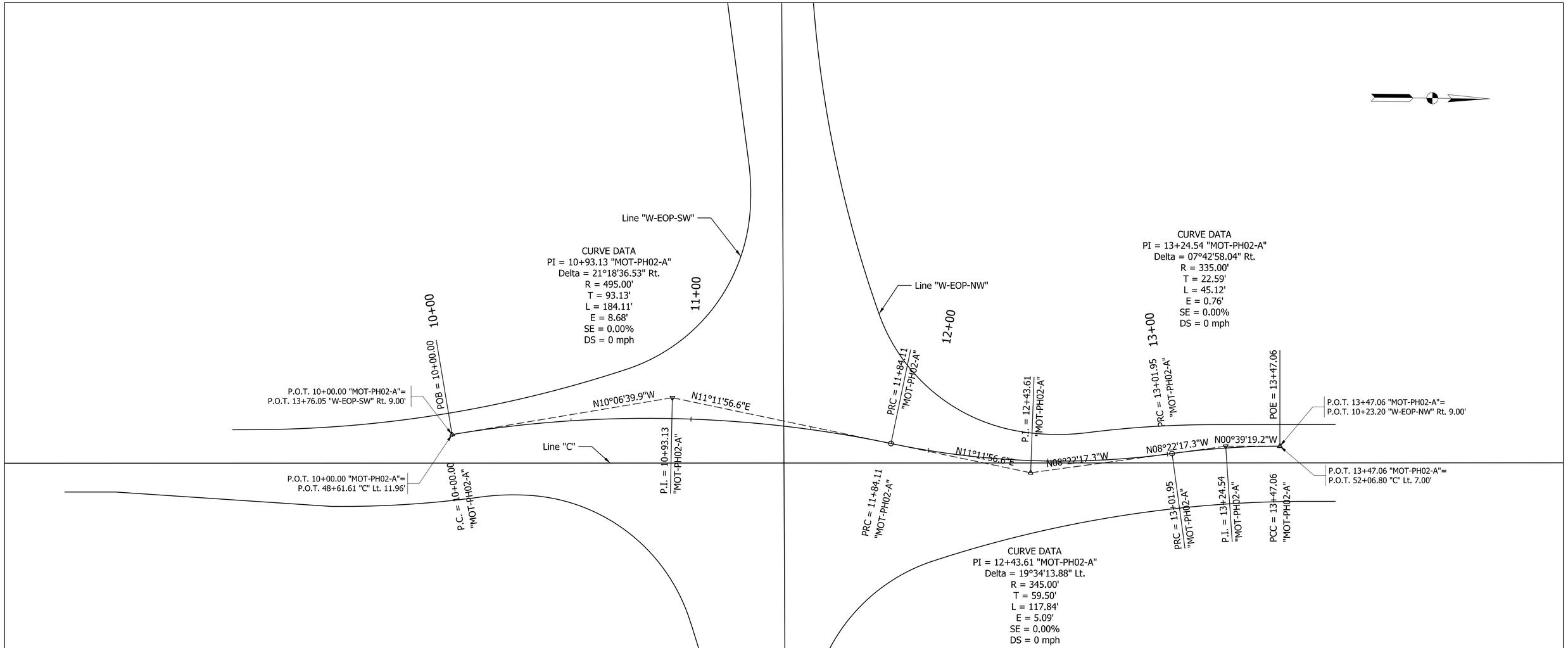

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
GEOMETRIC TIE-IN
LINE "MOT-PH02-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	36 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
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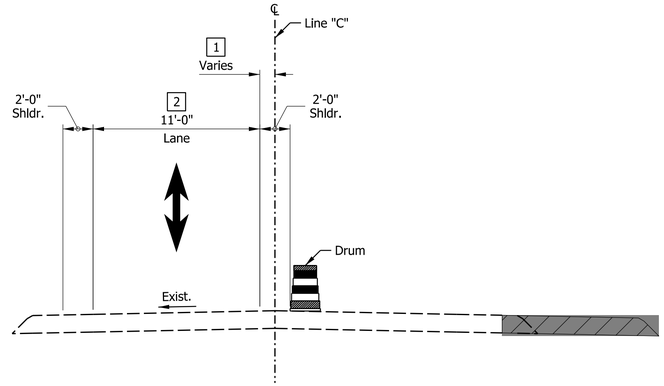
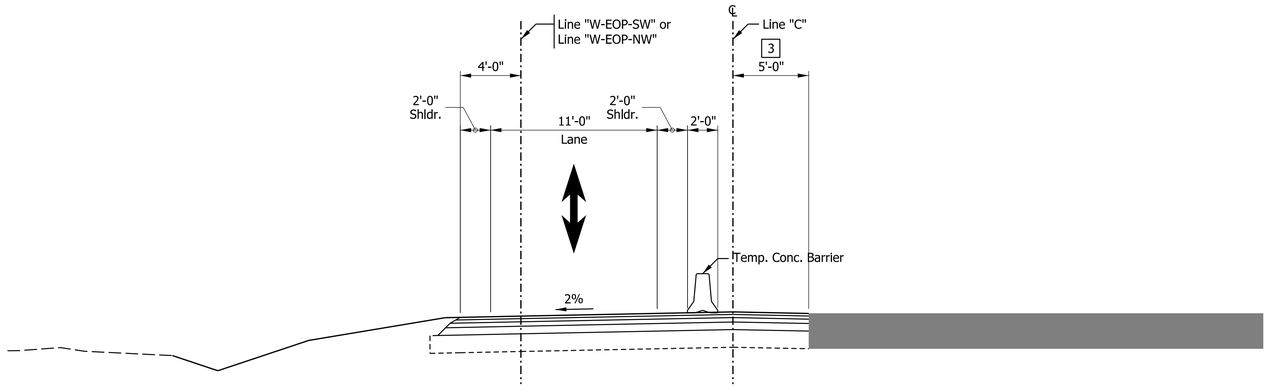


TYPICAL MOT SECTION - S.R. 9

STA. 46+30.00 TO STA. 47+00.00 "C"
STA. 53+37.00 TO STA. 54+27.00 "C"

1 0'-0" from Sta. 46+30.00 to Sta. 46+60.00 "C"
Varies from 0'-0" at Sta. 46+60.00 to 1'-0" at Sta. 46+90.00 "C"
1'-0" from Sta. 46+90.00 to Sta. 47+00.00 "C"
Varies from 2'-0" at Sta. 53+37.00 to 0'-0" at Sta. 53+97.00 "C"
0'-0" from Sta. 53+97.00 to Sta. 54+27.00 "C"

2 Varies from 12'-0" at Sta. 46+30.00 to 11'-0" at Sta. 46+60.00 "C"
Varies from 11'-0" at Sta. 53+97.00 to 12'-0" at Sta. 54+27.00 "C"



TYPICAL MOT SECTION - S.R. 9

STA. 47+00.00 TO STA. 48+36.54 "C"
STA. 52+06.80 TO STA. 53+37.00 "C"

3 Varies from 6'-0" at Sta. 51+85.00 to 5'-0" at Sta. 52+40.00 "C"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow
(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow
(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White
(83) - Temp. Pavement Marking, Removable, 6", Solid, White
(T) - HMA for Temp. Pavement, Type C, consisting of:
165 lbs/sys HMA Surface, Type C, on
275 lbs/sys HMA Intermediate, Type C, on
660 lbs/sys HMA Base, Type C, on
Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2
TYPICAL SECTION

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	37 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
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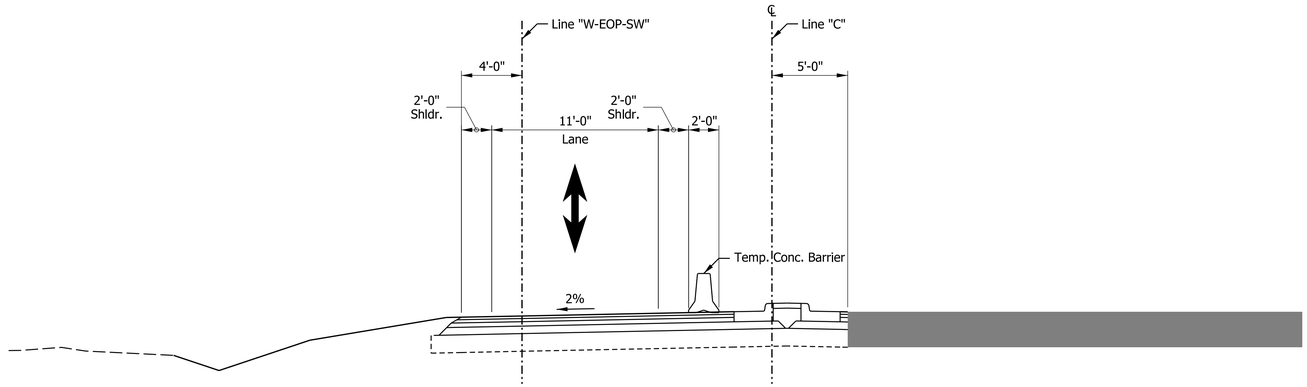
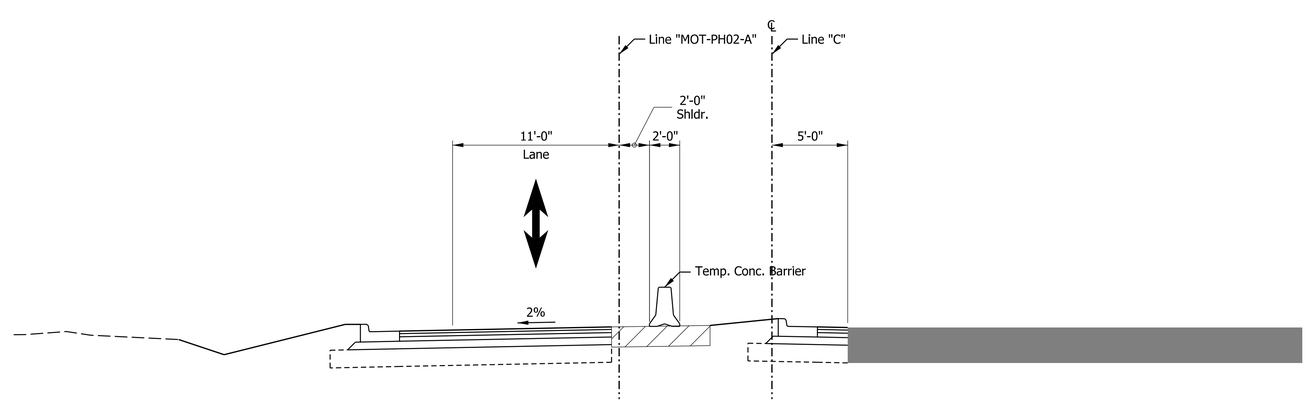
Model: Sheet01



TYPICAL MOT SECTION - S.R. 9

STA. 48+36.54 TO STA. 48+61.61 "C"



TYPICAL MOT SECTION - S.R. 9

STA. 48+61.61 TO STA. 49+40.00 "C"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2
TYPICAL SECTION

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	38 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM

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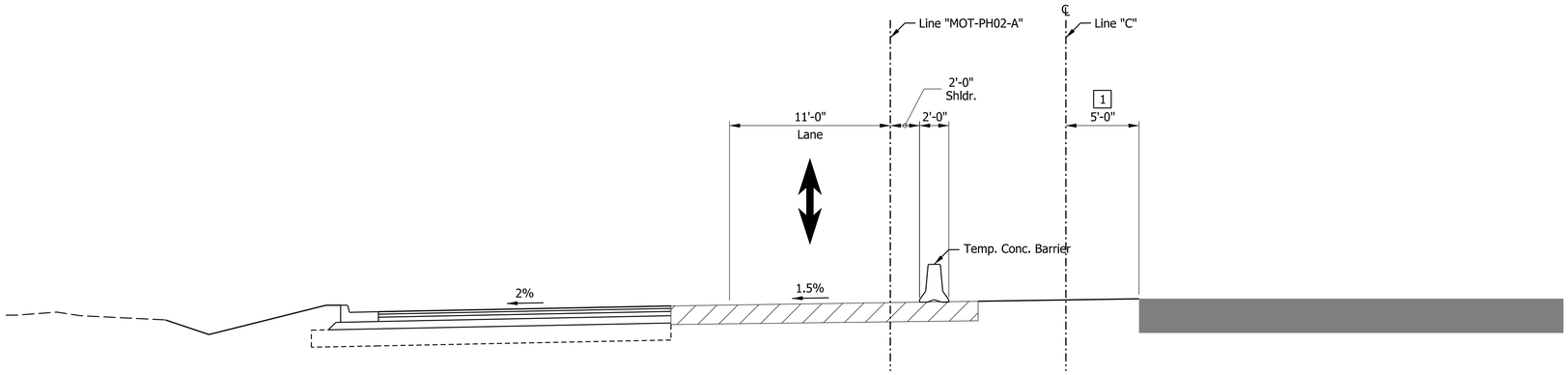
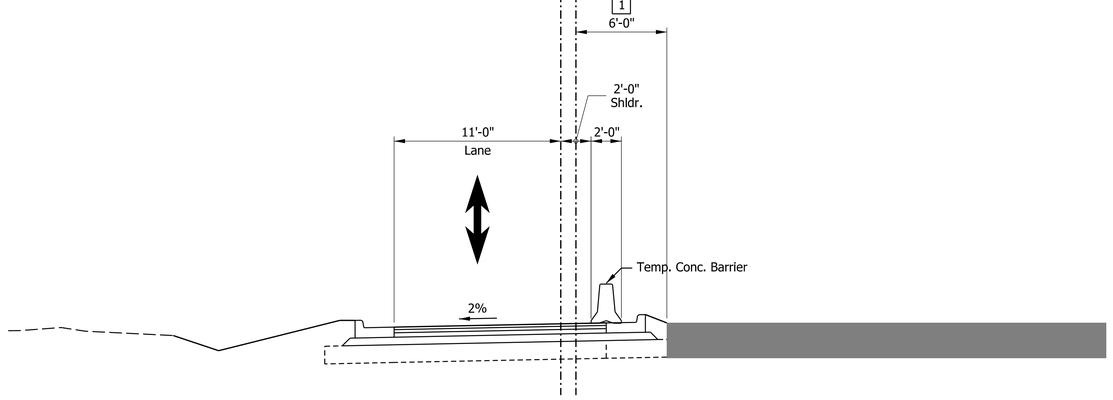
Model: Sheet02



TYPICAL MOT SECTION - S.R. 9

STA. 49+40.00 TO STA. 50+60.00 "C"



TYPICAL MOT SECTION - S.R. 9

STA. 50+60.00 TO STA. 52+06.80 "C"

1 Varies from 5'-0" at Sta. 50+00.00 to 6'-0" at Sta. 50+50.00 "C"
6'-0" from Sta. 50+50.00 to Sta. 51+85.00 "C"
Varies from 6'-0" at Sta. 51+85.00 to 5'-0" at Sta. 52+40.00 "C"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow
(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow
(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White
(83) - Temp. Pavement Marking, Removable, 6", Solid, White
(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2
TYPICAL SECTION

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154

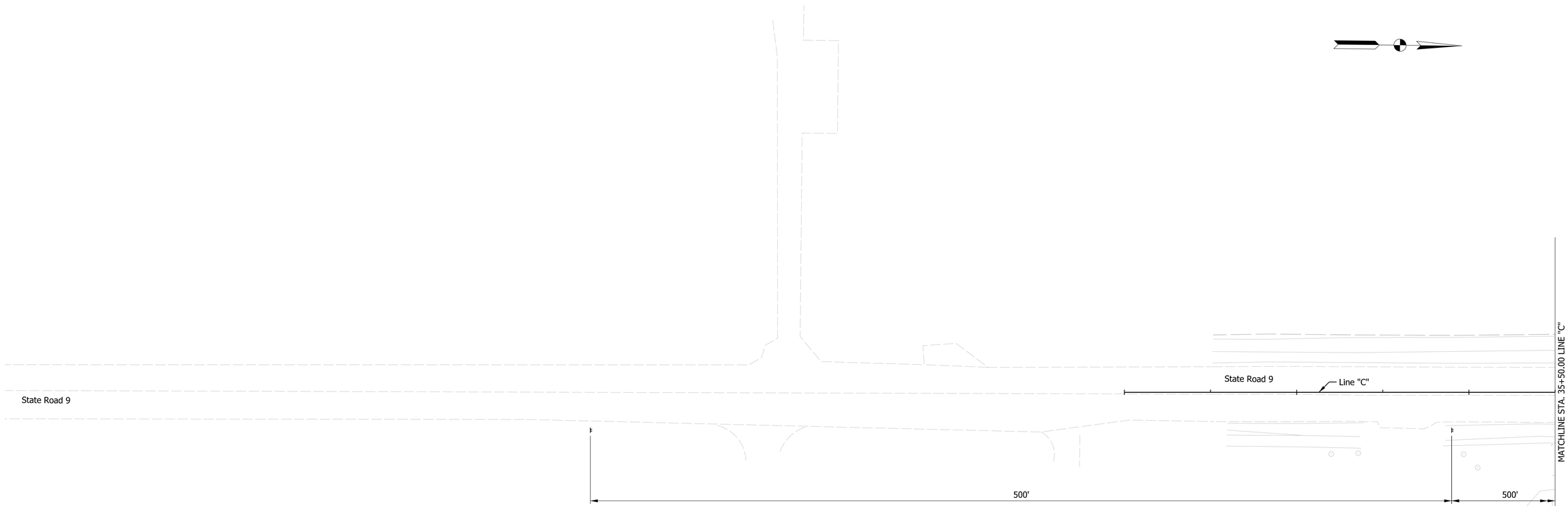
	SHEETS
	39 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Typical_MOT Phase02.dgn
Model: Sheet03

33+00

34+00

35+00



XW20-1
36" X 36"

Sta. 34+90.00
XW20-4
36" X 36"
XW13-1P
24" X 24"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2A DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

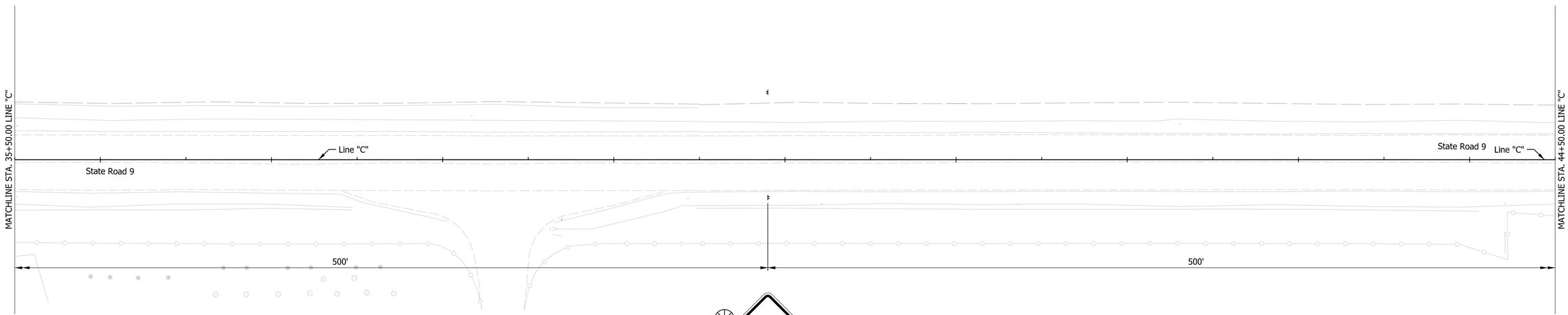
	SHEETS
	40 of 129
	CONTRACT
	R-44131

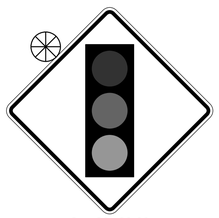
Plot: 8/10/2025 3:38 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_02A.dgn
Model: C - Plan 1 [Sheet]

36+00 37+00 38+00 39+00 40+00 41+00 42+00 43+00 44+00

Sta. 39+90.00
XG20-2
36" X 18"





Sta. 39+90.00
XW3-3
36" X 36"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2A DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	41 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_02A.dgn
Model: C - Plan 2 [Sheet]

45+00 46+00 47+00 48+00 49+00 50+00 51+00 52+00 53+00

State Road 234

Line "B"

34 LFT of Type III-B Barricade

34 LFT of Type III-B Barricade

50 LFT of Type III-B Barricade

Line "W-EOP-SW"

Line "W-EOP-NW"

42 LFT of Type III-B Barricade

MATCHLINE STA. 44+50.00 LINE "C"

Line "C"

State Road 9

34 LFT of Type III-B Barricade

500'

40' 100' 30' 30' 10' 60'

+90.00 +30.00 +30.00 +60.00 +90.00 +00.00 +60.00

12' 12' 11' 11' 1'

2' 11' 11' 2'

Line "MOT-PH02-A"

State Road 9

Line "C"

60'

+37.00

2' 11' 11' 2'

MATCHLINE STA. 53+50.00 LINE "C"

82 LFT of Type III-B Barricade

Line "B"

State Road 234

STOP
HERE ON
RED

Sta. 44+90.00
R10-6
24" X 36"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2A DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

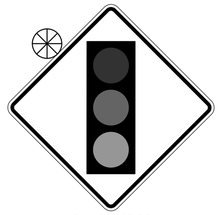
SHEETS	
42	of 129
CONTRACT	
R-44131	

Plot: 8/10/2025 3:38 PM

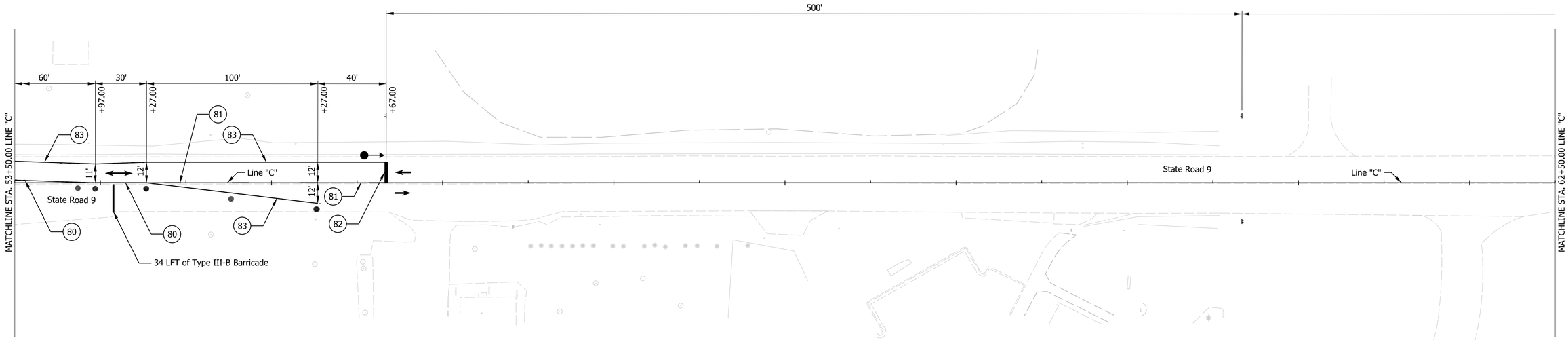
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_02A.dgn
Model: C - Plan 3 [Sheet]

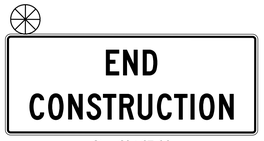
54+00 55+00 56+00 57+00 58+00 59+00 60+00 61+00 62+00

Sta. 55+67.00
R10-6
24" X 36"



Sta. 60+67.00
XW3-3
36" X 36"





Sta. 60+67.00
XG20-2
36" X 18"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2A DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	43 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_02A.dgn
Model: C - Plan 4 [Sheet]

63+00

XW20-4
36" X 36"
XW13-1P
24" X 24"

XW20-1
36" X 36"

500'

500'

MATCHLINE STA. 62+50.00 LINE "C"

Line "C"

State Road 9

State Road 9

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2A DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	44 of 129
	CONTRACT
	R-44131

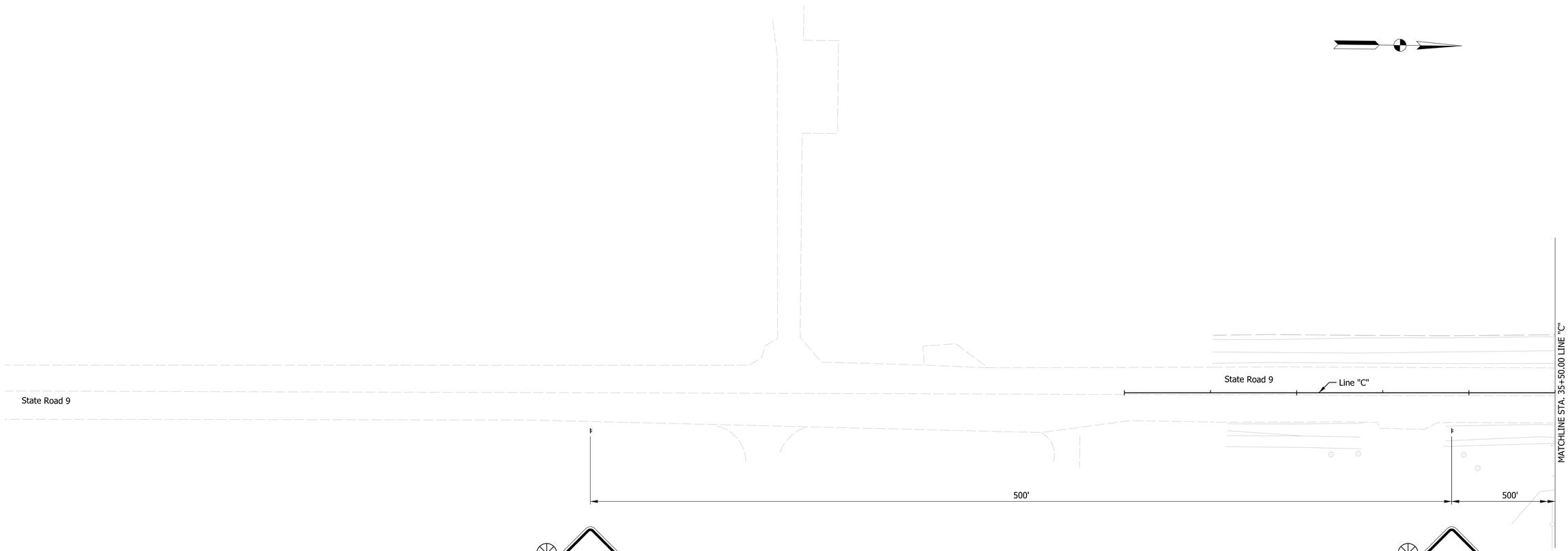
Plot: 8/10/2025 3:38 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_02A.dgn
Model: C - Plan 5 [Sheet]

33+00

34+00

35+00



XW20-1
36" X 36"

Sta. 34+90.00
XW20-4
36" X 36"
XW13-1P
24" X 24"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2B DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

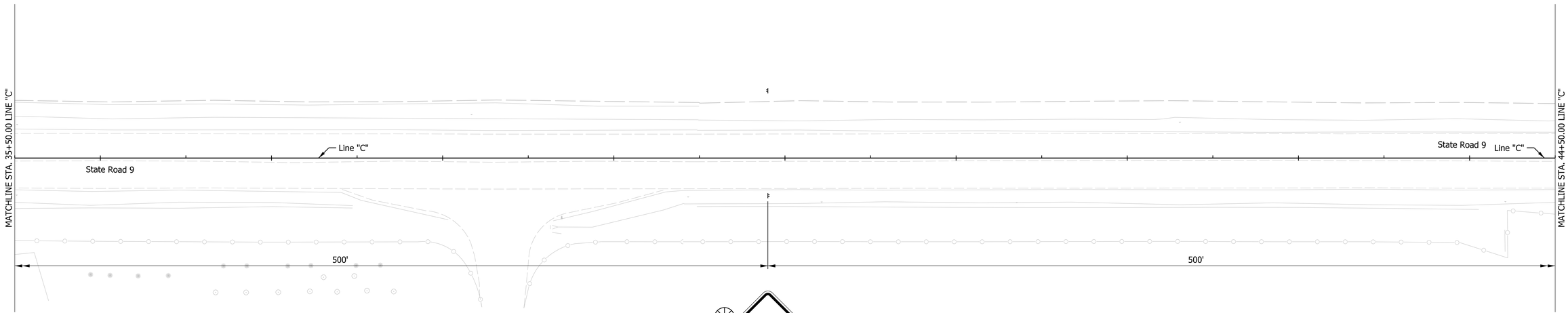
	SHEETS
	45 of 129
	CONTRACT
	R-44131

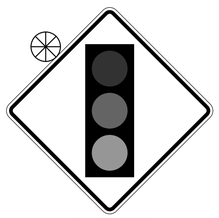
Plot: 8/10/2025 3:38 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_02B.dgn
Model: C - Plan 1 [Sheet]

36+00 37+00 38+00 39+00 40+00 41+00 42+00 43+00 44+00

Sta. 39+90.00
XG20-2
36" X 18"





Sta. 39+90.00
XW3-3
36" X 36"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2B DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	46 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_02B.dgn
Model: C - Plan 2 [Sheet]

45+00 46+00 47+00 48+00 49+00 50+00 51+00 52+00 53+00

State Road 234

Line "B"

34 LFT of Type III-B Barricade

34 LFT of Type III-B Barricade

50 LFT of Type III-B Barricade

Line "W-EOP-SW"

Line "W-EOP-NW"

42 LFT of Type III-B Barricade

MATCHLINE STA. 44+50.00 LINE "C"

Line "C"

State Road 9

40' 100' 30' 30' 10' 60'

+90.00 +30.00 +30.00 +60.00 +90.00 +00.00 +60.00

12' 12' 11' 11' 1'

2' 11' 2'

83 81 82 80

34 LFT of Type III-B Barricade

500'

Line "MOT-PH02-A"

60'

+37.00

State Road 9

Line "C"

MATCHLINE STA. 53+50.00 LINE "C"

Note:
Fire Station Trucks may use the shared drive to Eden Elementary School for temporary access to SR 9.

150 LFT of Type III-B Barricade

Line "B"

State Road 234

STOP HERE ON RED

Sta. 44+90.00
R10-6
24" X 36"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

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(83) - Temp. Pavement Marking, Removable, 6", Solid, White

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165 lbs/sys HMA Surface, Type C, on
275 lbs/sys HMA Intermediate, Type C, on
660 lbs/sys HMA Base, Type C, on
Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2B DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	47 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM

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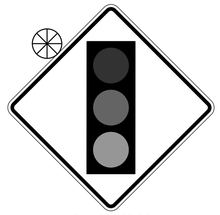
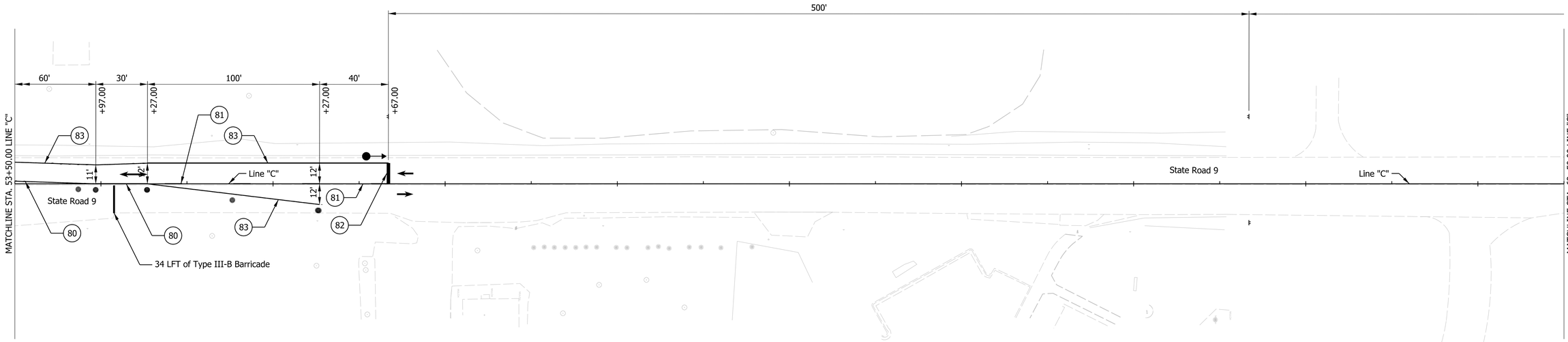
Model: C - Plan 3 [Sheet]

54+00 55+00 56+00 57+00 58+00 59+00 60+00 61+00 62+00

Sta. 55+67.00
R10-6
24" X 36"



Sta. 60+67.00
XW3-3
36" X 36"



Sta. 60+67.00
XG20-2
36" X 18"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Trafffc Flow Arrow

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(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2B DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	48 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_02B.dgn
Model: C - Plan 4 [Sheet]

63+00

XW20-4
36" X 36"
XW13-1P
24" X 24"

XW20-1
36" X 36"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 2B DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	49 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM

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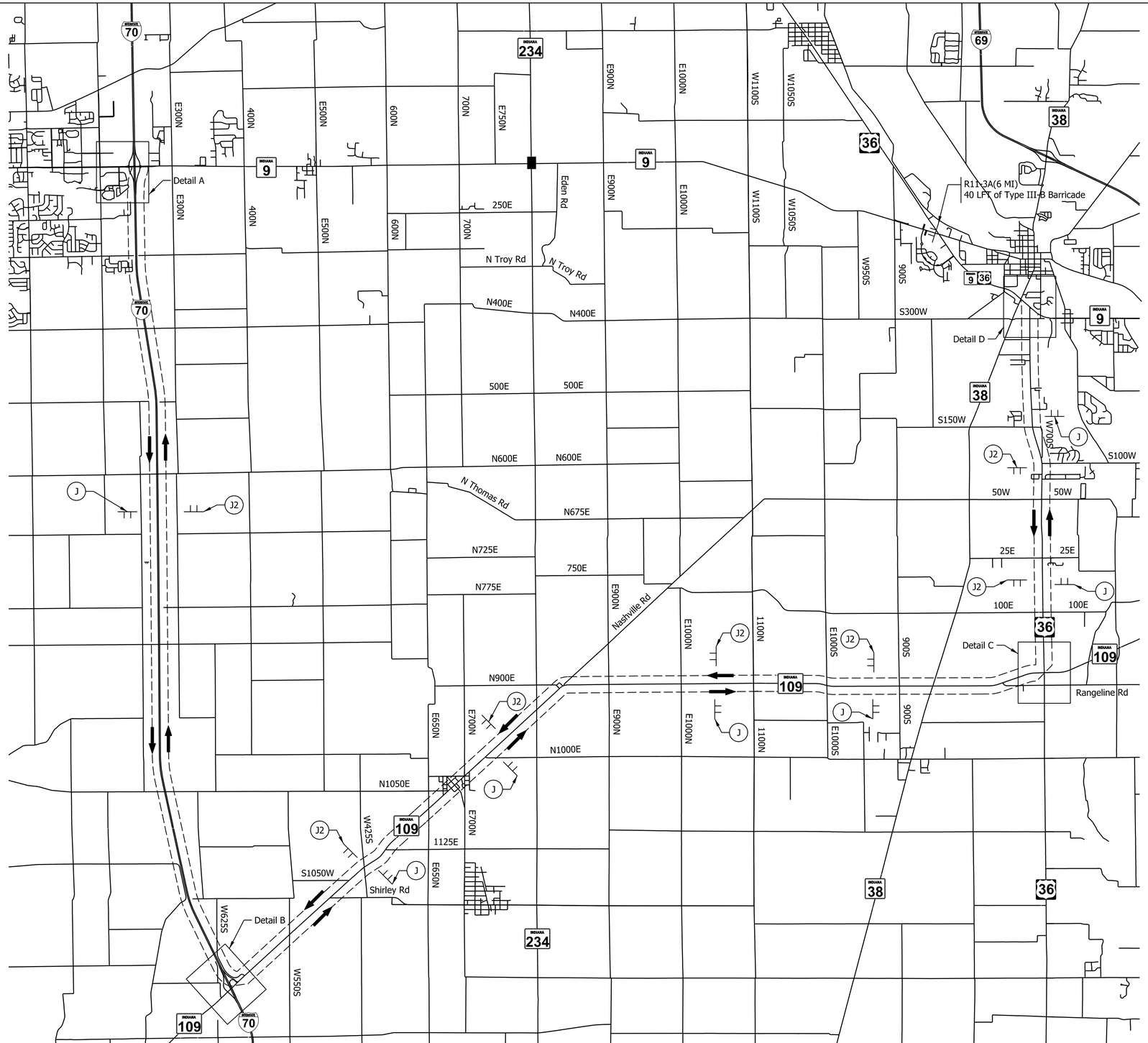

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025	DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025	CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
TRUCK DETOUR PLAN
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 4000'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	50 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
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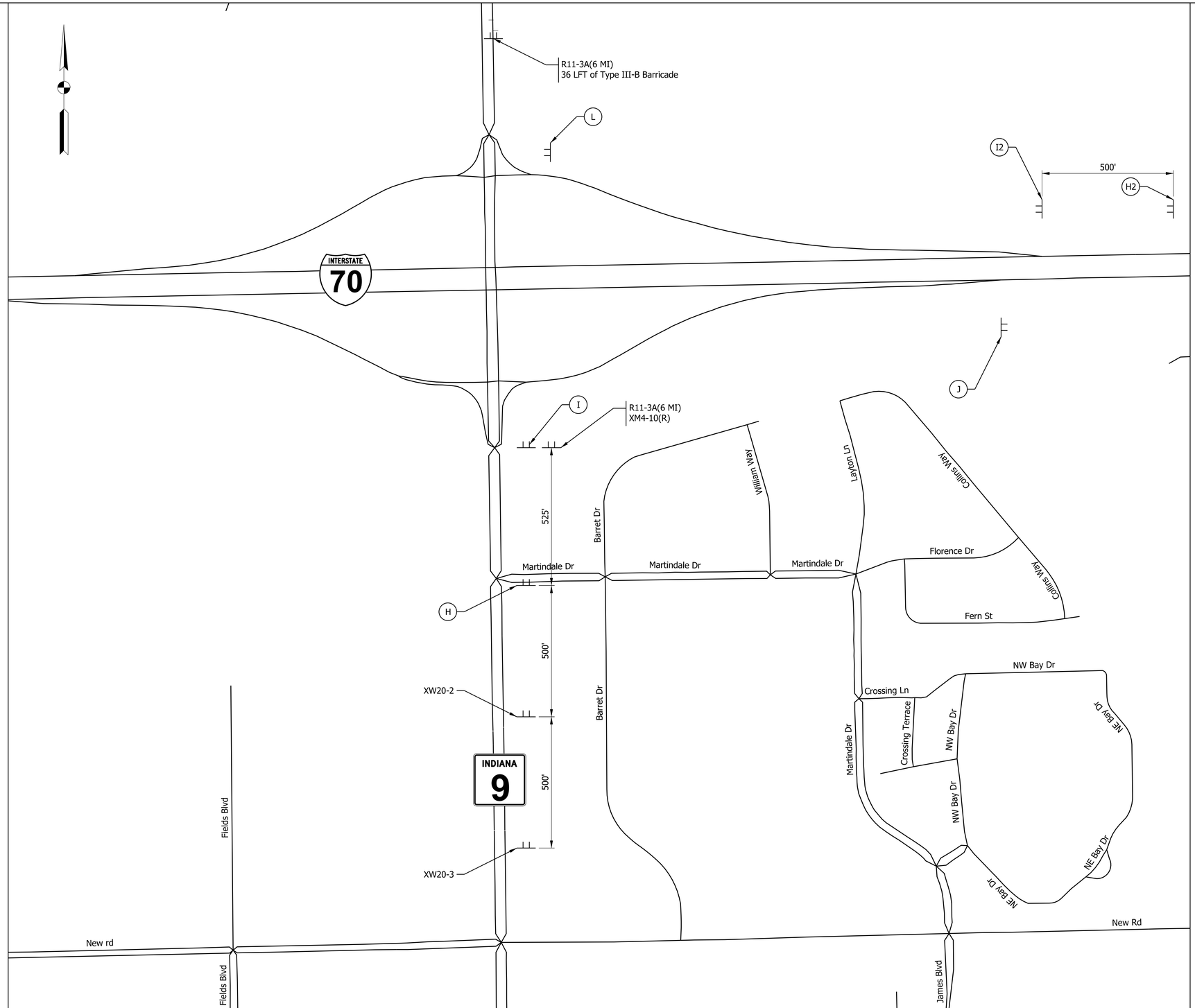

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025	DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025	CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
TRUCK DETOUR PLAN
DETAIL A

HORIZONTAL SCALE	BRIDGE FILE
1" = 200'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	51 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
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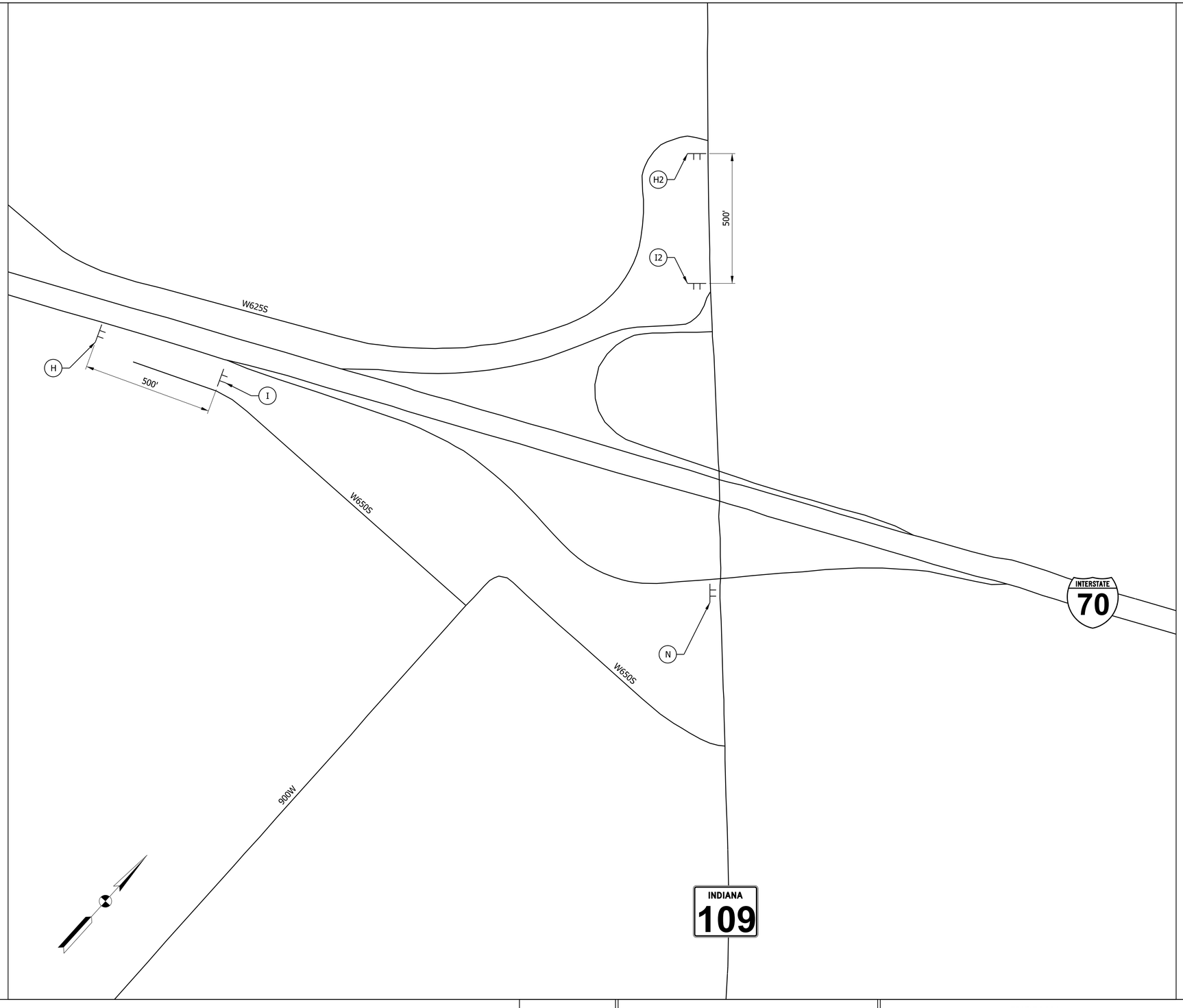

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
TRUCK DETOUR PLAN
DETAIL B

HORIZONTAL SCALE	BRIDGE FILE
1" = 200'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	52 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM

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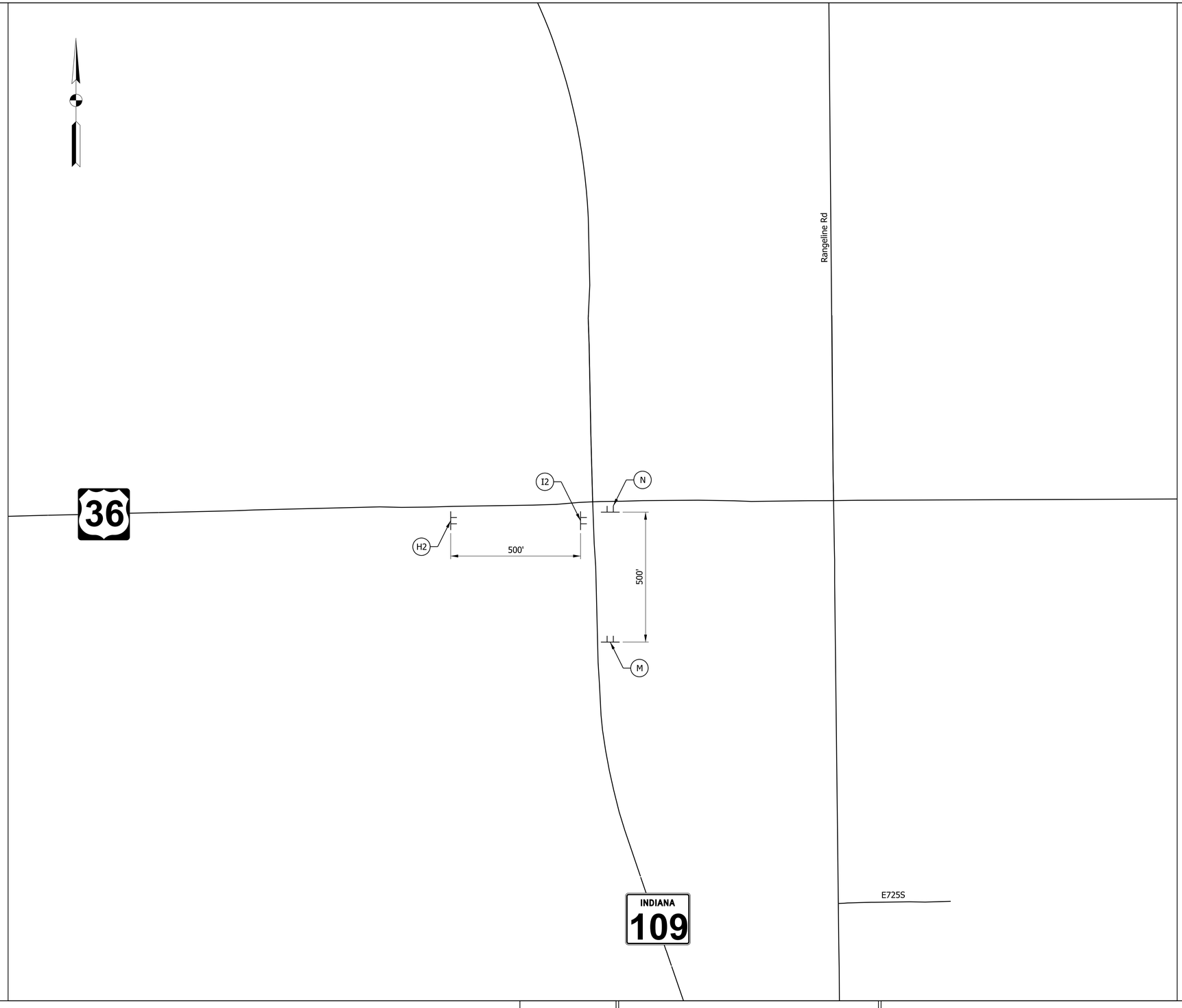

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025	DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025	CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
TRUCK DETOUR PLAN
DETAIL C

HORIZONTAL SCALE	BRIDGE FILE
1" = 200'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	53 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
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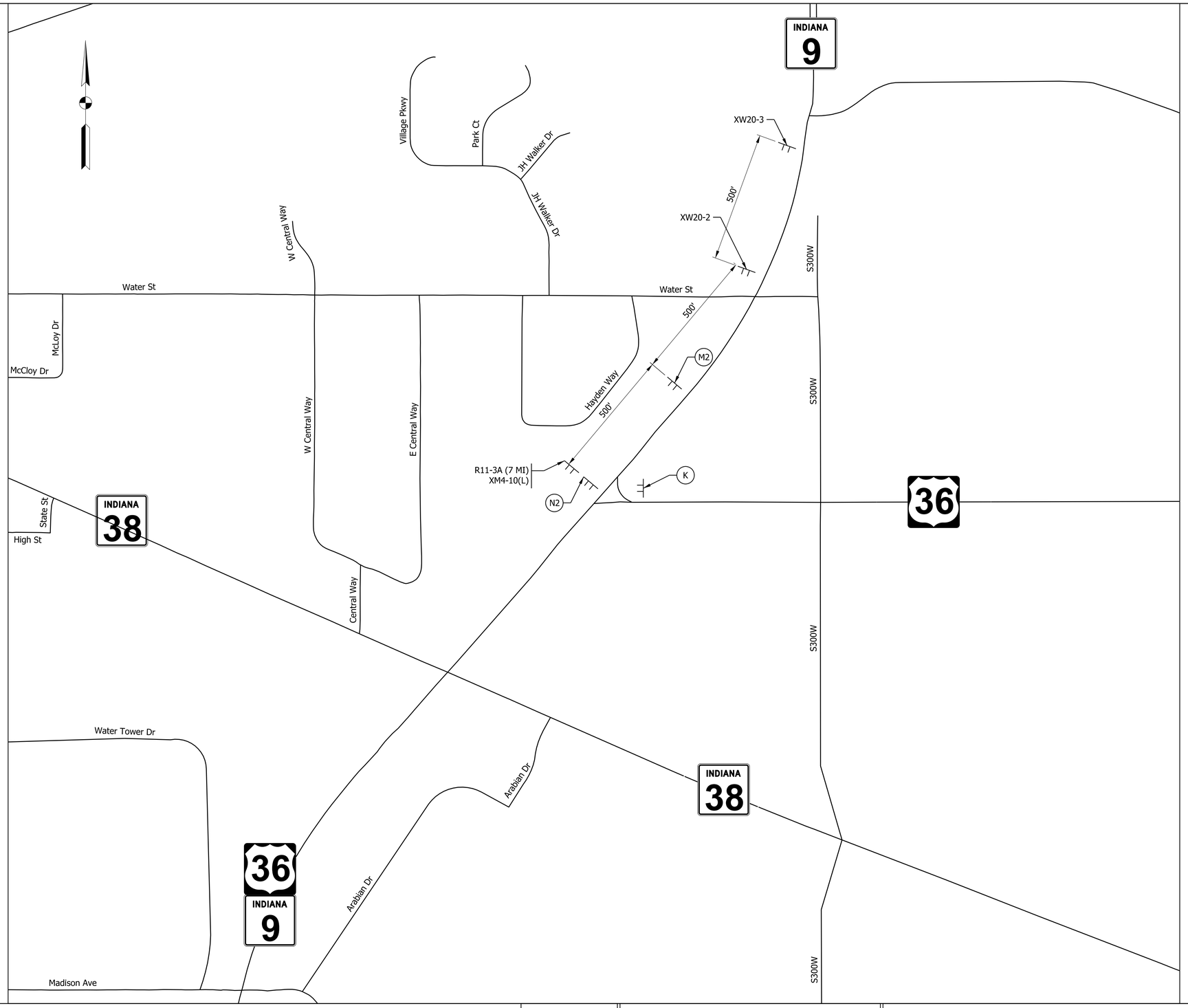

Plot: 8/10/2025 3:38 PM

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
TRUCK DETOUR PLAN
DETAIL D

HORIZONTAL SCALE	BRIDGE FILE
1" = 200'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	54 of 129
	CONTRACT
	R-44131

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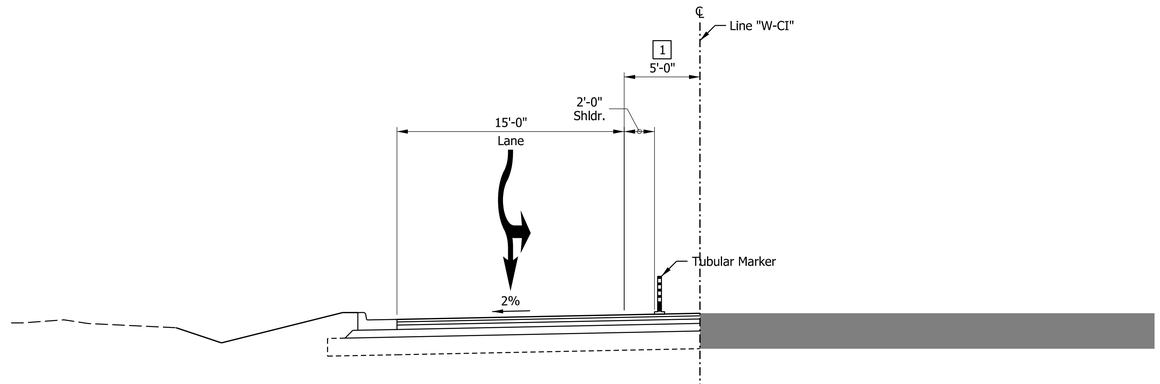

1 Varies from 0'-0" at Sta. 30+16.00 to 5'-0" at Sta. 30+66.00 "W-IC"
5'-0" from Sta. 30+66.00 to Sta. 31+76.00 "W-IC"
Varies from 5'-0" at Sta. 31+76.00 to 0'-0" at Sta. 32+26.00 "W-IC"

TYPICAL MOT SECTION - CENTER ISLAND

STA. 30+16.00 TO STA. 32+26.00 "W-IC"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow
(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow
(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White
(83) - Temp. Pavement Marking, Removable, 6", Solid, White
(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

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CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 3A
TYPICAL SECTION

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	55 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
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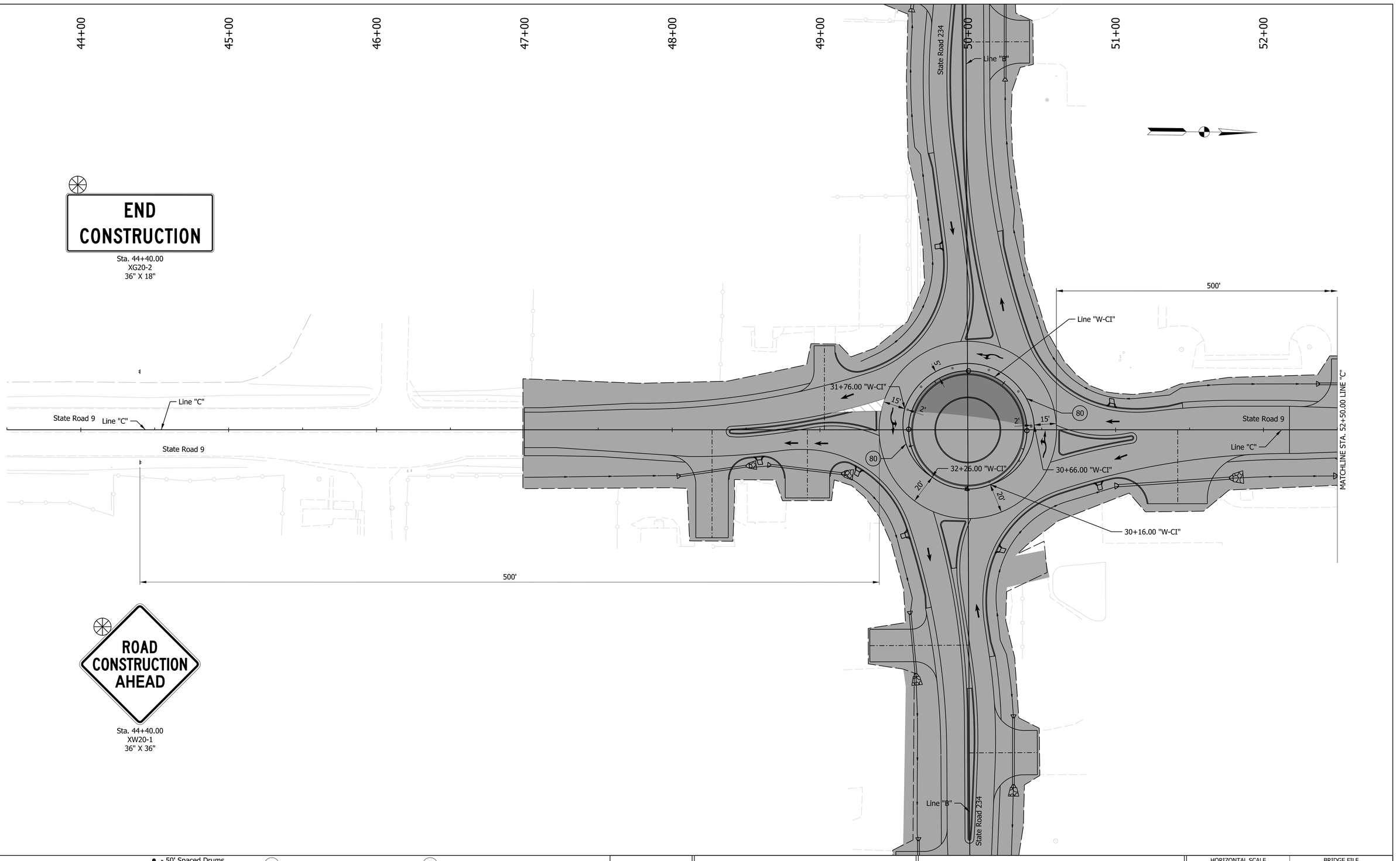

END CONSTRUCTION

Sta. 44+40.00
XG20-2
36" X 18"

ROAD CONSTRUCTION AHEAD

Sta. 44+40.00
XW20-1
36" X 36"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 3A DETAILS
SR 9 - LINE "C"

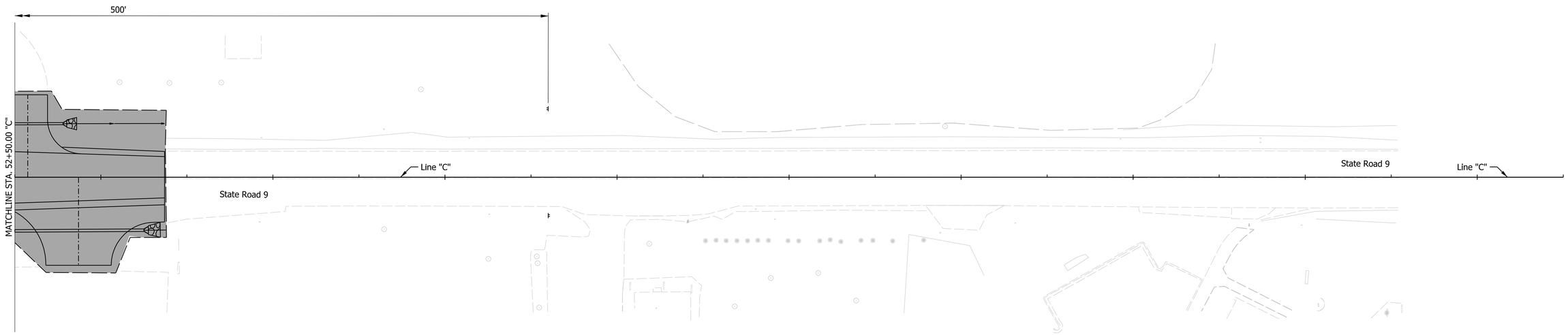
HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

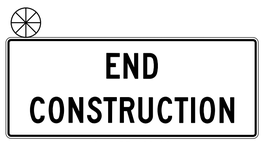
SHEETS	
56	of 129
CONTRACT	
R-44131	

Plot: 8/10/2025 3:38 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_03A_C.dgn
Model: C - Plan 1 [Sheet]

53+00 54+00 55+00 56+00 57+00 58+00 59+00 60+00 61+00

Sta. 55+60.00
XW20-1
36" X 36"





Sta. 55+60.00
XG20-2
36" X 18"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

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CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 3A DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	57 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
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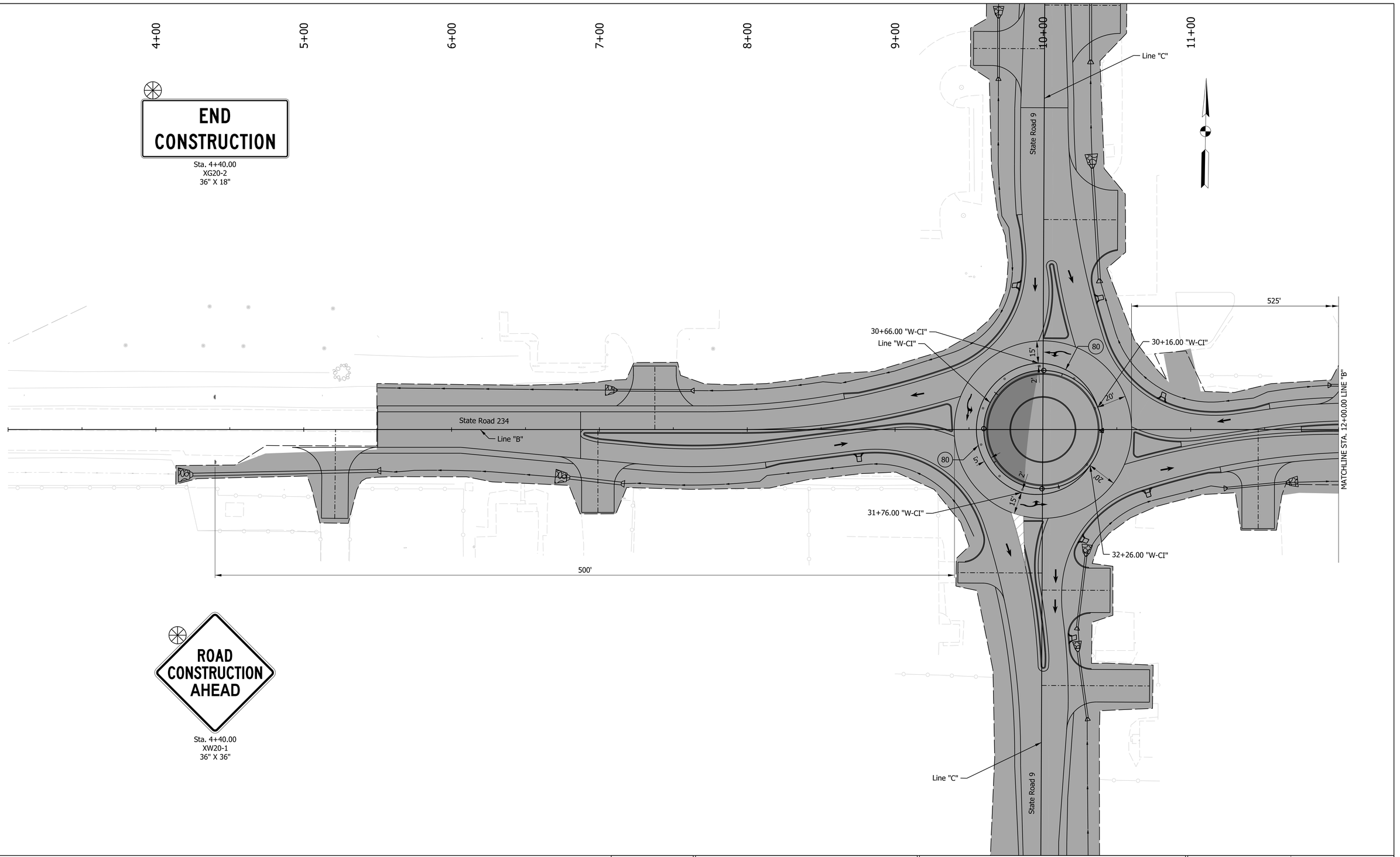
Model: C - Plan 2 [Sheet]



LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 3A DETAILS
SR 234 - LINE "B"

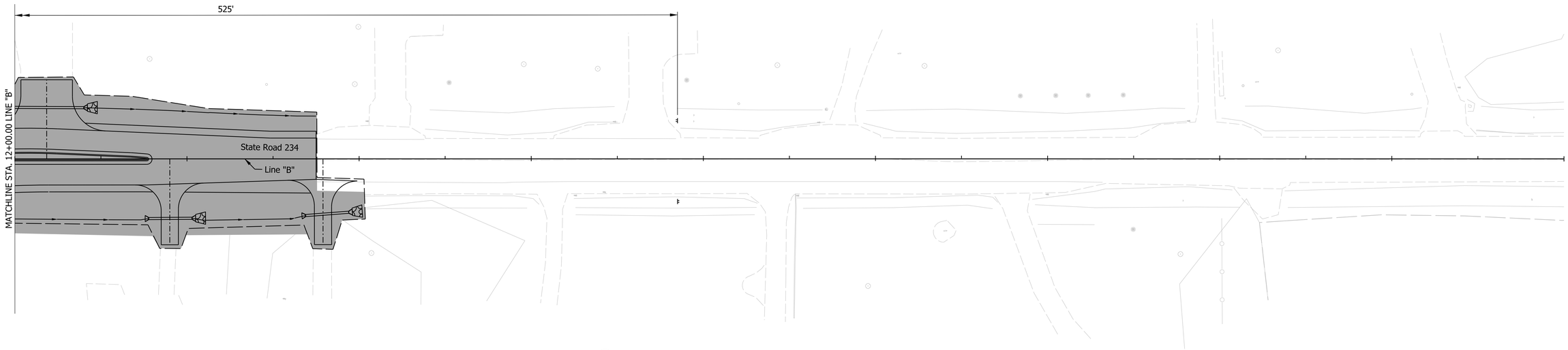
HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

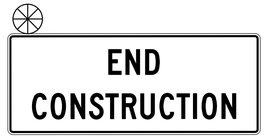
SHEETS	
58	of 129
CONTRACT	
R-44131	

Plot: 8/10/2025 3:38 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_03A_B.dgn
Model: B - Plan 1 [Sheet]

13+00 14+00 15+00 16+00 17+00 18+00 19+00 20+00

Sta. 15+85.00
XW20-1
36" X 36"





Sta. 15+85.00
XG20-2
36" X 18"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow
(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow
(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White
(83) - Temp. Pavement Marking, Removable, 6", Solid, White
(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 3A DETAILS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	59 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:38 PM
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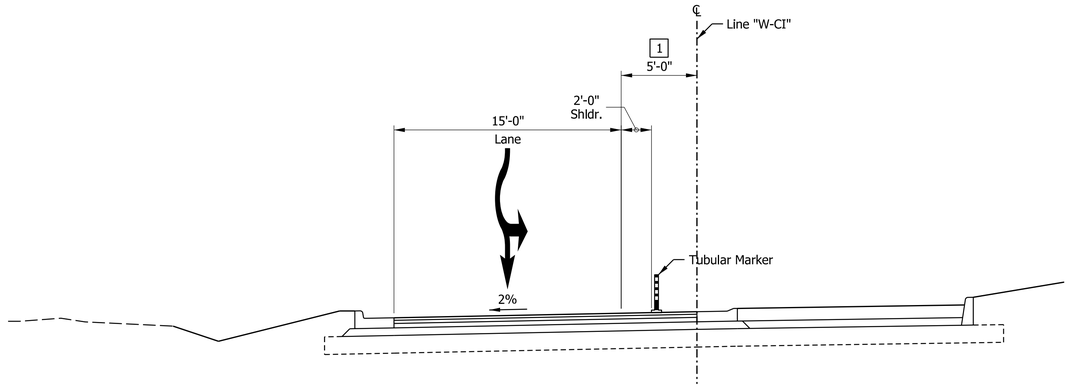
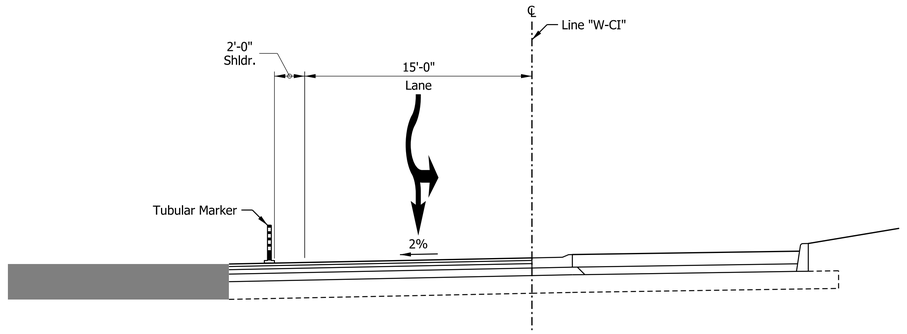


TYPICAL MOT SECTION - CENTER ISLAND

STA. 30+81.00 TO STA. 31+62.00 "W-IC"

1 Varies from 0'-0" at Sta. 30+81.00 to 5'-0" at Sta. 31+11.00 "W-IC"
5'-0" from Sta. 31+11.00 to Sta. 31+32.00 "W-IC"
Varies from 5'-0" at Sta. 31+32.00 to 0'-0" at Sta. 31+62.00 "W-IC"



TYPICAL MOT SECTION - CENTER ISLAND

STA. 31+62.00 TO STA. 31+62.00 "W-IC"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Trafffc Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of:
165 lbs/sys HMA Surface, Type C, on
275 lbs/sys HMA Intermediate, Type C, on
660 lbs/sys HMA Base, Type C, on
Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 3B
TYPICAL SECTION

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154

SHEETS		
60	of	129

CONTRACT
R-44131

Plot: 8/10/2025 3:39 PM
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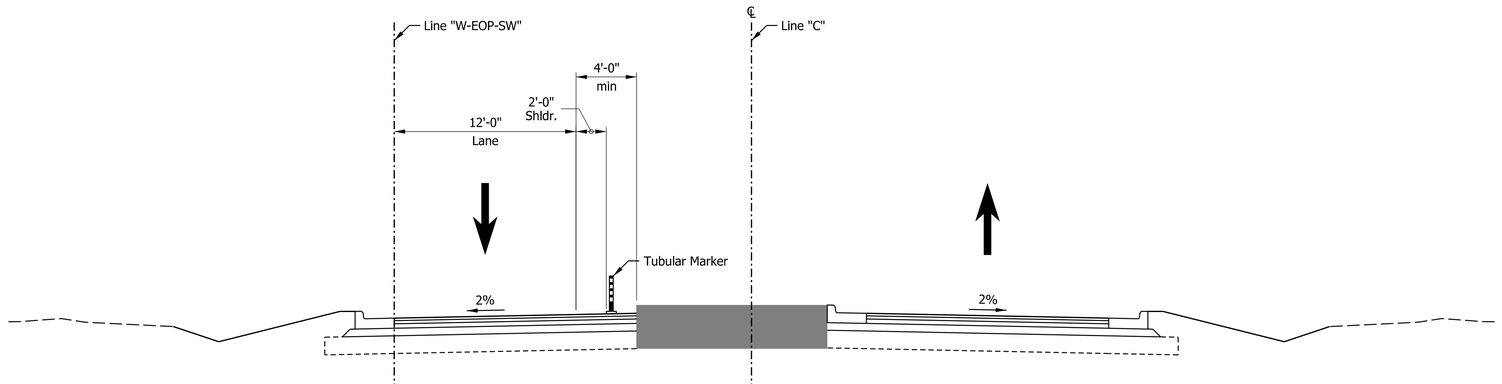
Model: Sheet01



TYPICAL MOT SECTION - S.R. 9

STA. 48+00.00 TO STA. 49+40.00 "C"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
- Portable Temp. Traffic Signal
- Traffic Flow Arrow

(80) - Temp. Pavement Marking, Removable, 6", Solid, Yellow

(81) - Temp. Pavement Marking, Removable, 6", Broken, Yellow

(82) - Temp. Transverse Marking, Removable, 24", Stop Line, White

(83) - Temp. Pavement Marking, Removable, 6", Solid, White

(T) - HMA for Temp. Pavement, Type C, consisting of: 165 lbs/sys HMA Surface, Type C, on 275 lbs/sys HMA Intermediate, Type C, on 660 lbs/sys HMA Base, Type C, on Subgrade Treatment, Type II

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 3B
TYPICAL SECTION

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154

	SHEETS
	61 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:39 PM

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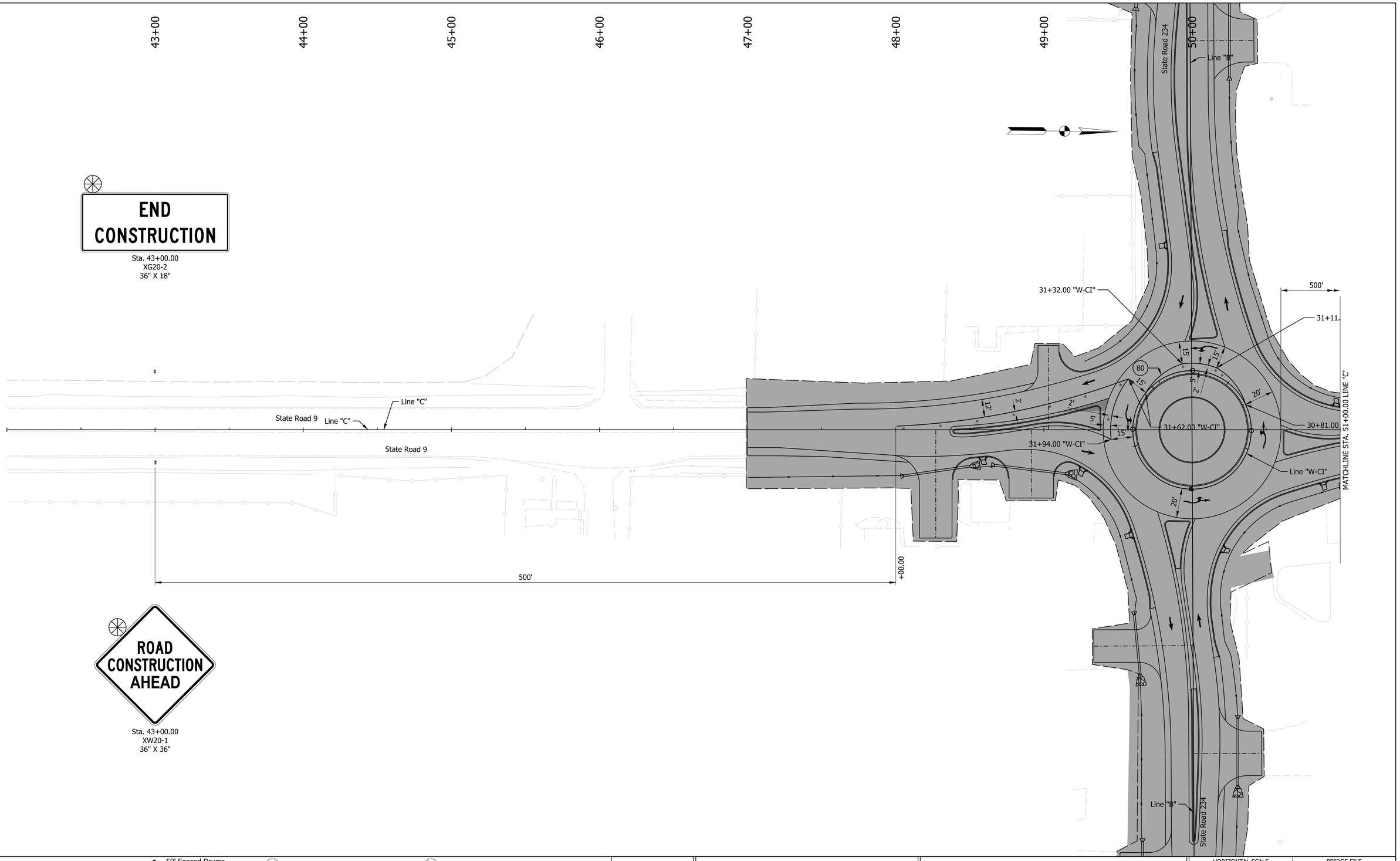
Model: Sheet02



LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
- 50' Spaced Drums
- 25' Spaced Tubular Markers
- Construction Sign
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- Traffic Flow Arrow

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

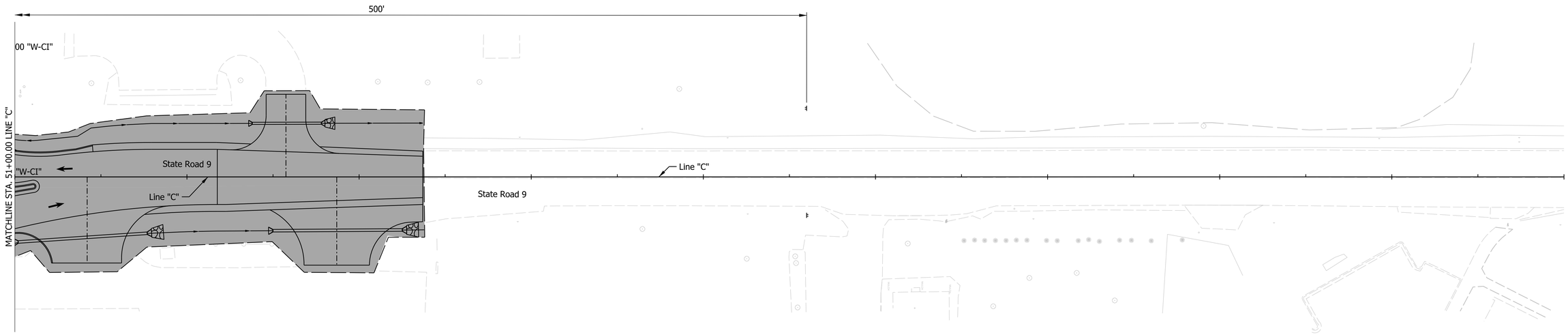
MAINTENANCE OF TRAFFIC
PHASE 3B DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	62 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:39 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_03B_C.dgn
Model: C - Plan 1 [Sheet]

52+00 53+00 54+00 55+00 56+00 57+00 58+00 59+00

Sta. 55+60.00
XW20-1
36" X 36"



Sta. 55+60.00
XG20-2
36" X 18"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

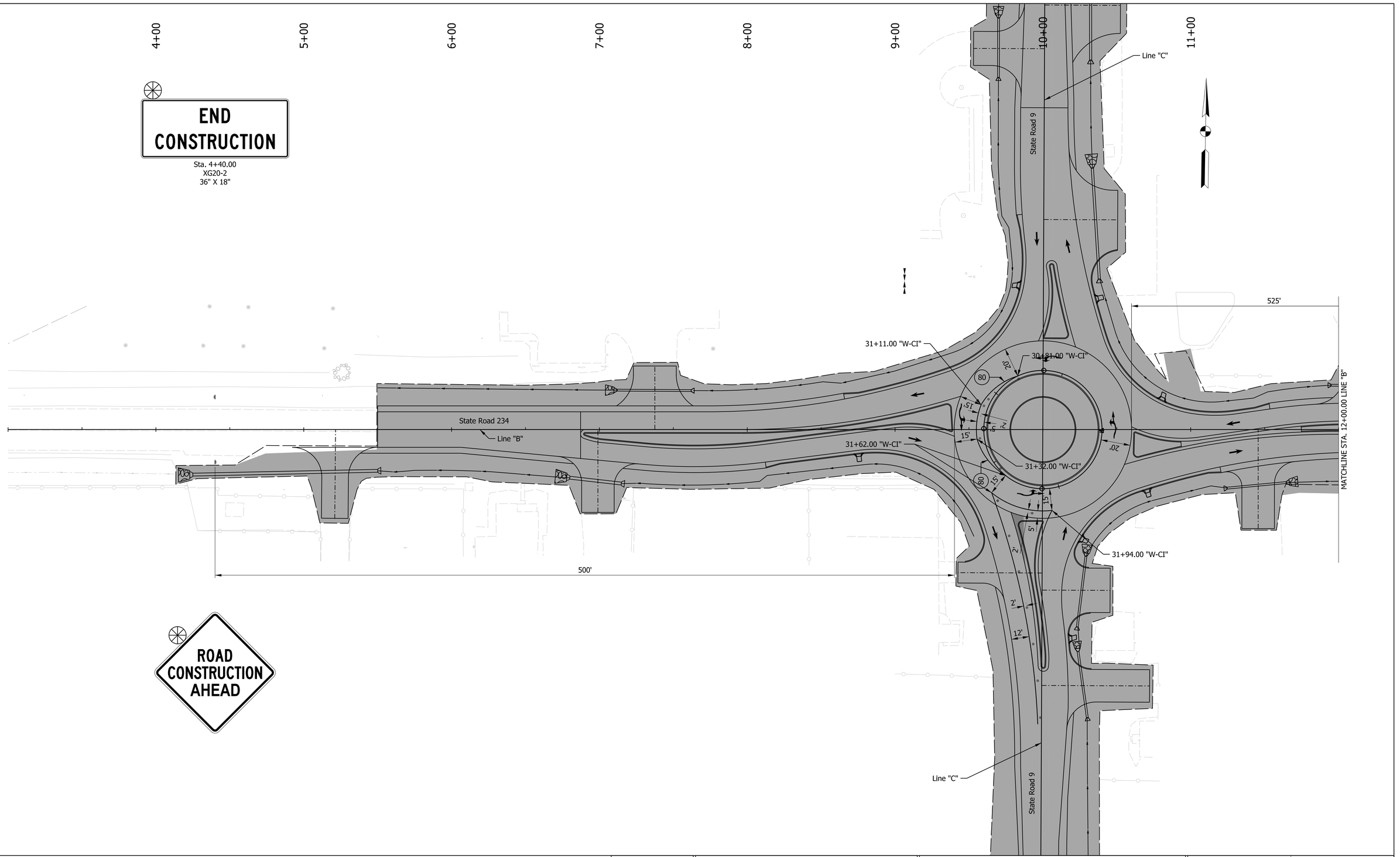
MAINTENANCE OF TRAFFIC
PHASE 3B DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	63 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:39 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_03B_C.dgn
Model: C - Plan 2 [Sheet]



LEGEND:

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- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 3B DETAILS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

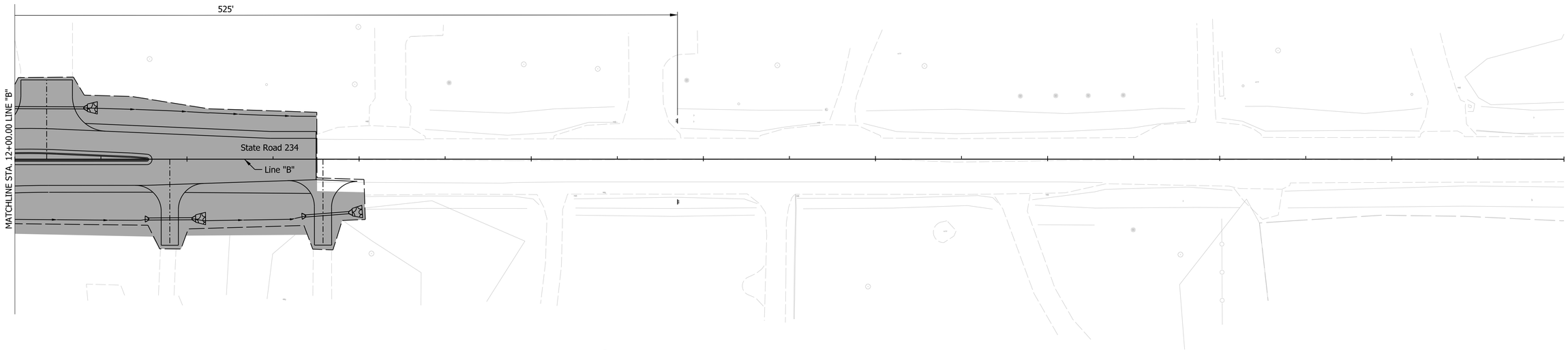
SHEETS	
64	of 129
CONTRACT	
R-44131	

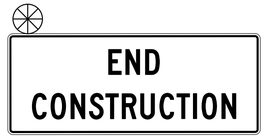
Plot: 8/10/2025 3:39 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_MOT_30_03B_B.dgn
Model: B - Plan 1 [Sheet]

13+00 14+00 15+00 16+00 17+00 18+00 19+00 20+00

Sta. 15+85.00
XW20-1
36" X 36"





Sta. 15+85.00
XG20-2
36" X 18"

LEGEND:

- Construction Area
- Constructed in Previous Phase
- Temporary Pavement
- Temp. Concrete Barrier, Type 2
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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 3B DETAILS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	65 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:39 PM
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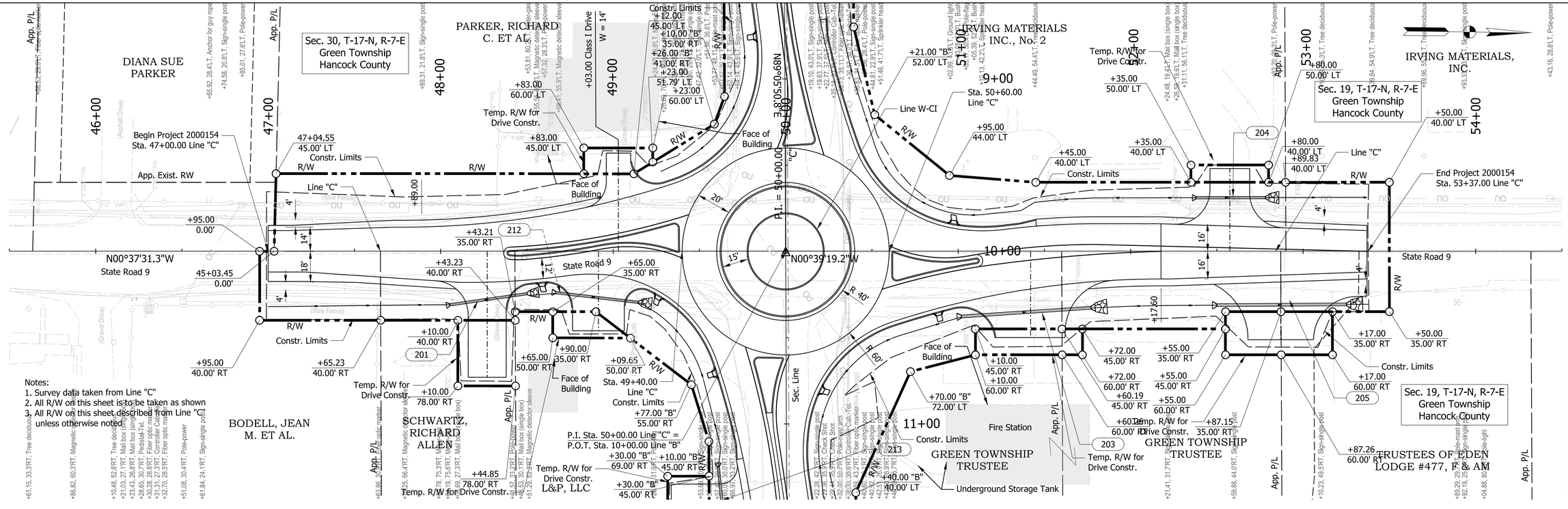
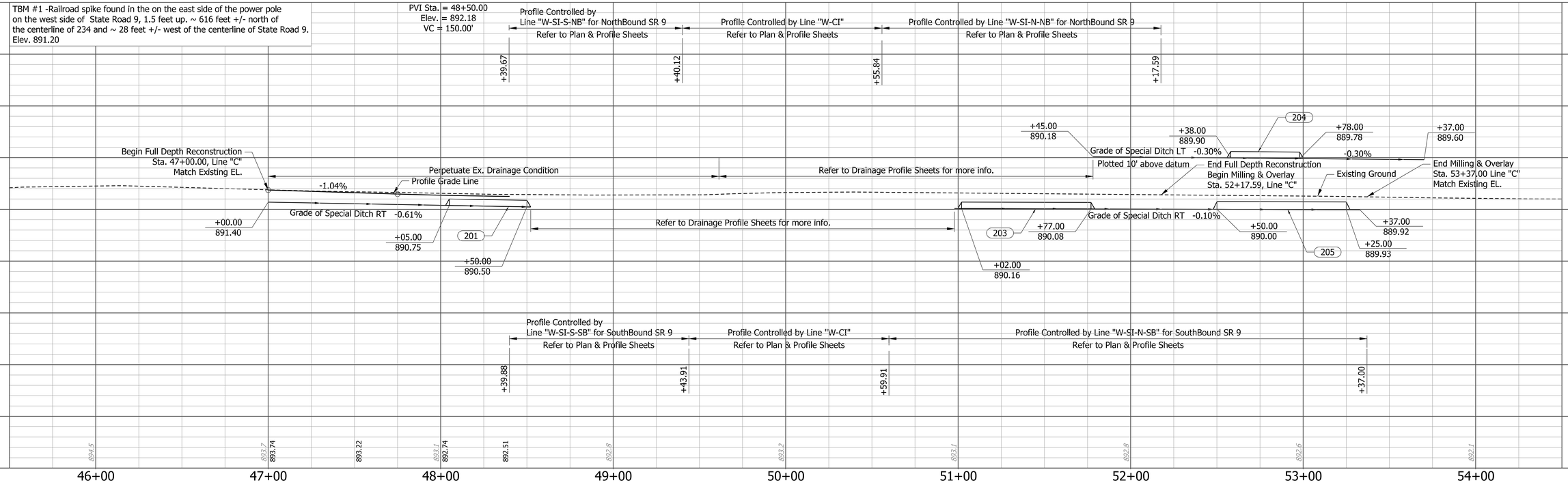
Model: B - Plan 2 [Sheet]





NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000154
	SHEETS
	66 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:39 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_PlanProfile_C_30.dgn
Model:C - Plan 1 [Sheet]

INDIANA GAS COMPANY, INC.

IRVING MATERIALS, INC.

IRVING MATERIALS, INC., No. 2

Sec. 19, T-17-N, R-7-E
Green Township
Hancock County

Begin Project 2000154
Sta. 5+50.00 "B"

P.O.T. STA. 10+00.00 Line "B" =
P.I. STA. 50+00.00 Line "C"

Line "C"

Constr. Limits

Temp. R/W for Drive Constr.

GREEN TOWNSHIP TRUSTEE

Underground Storage Tank

HERBERT, FREDRICK L.

FISHER-GARCIA, LANETTE

End Incidental Construction
Sta. 13+98.89 "B"

End Project 2000154
Sta. 13+75.00 "B"

Begin Incidental Construction
Sta. 4+83.17 "B"

Line "B"

State Road 234

State Road 9

Sec. Line

STA. 10+60.00
Line "B"

N89°05'50.8"E

N00°39'19.2"W

P.I. = 50+00.00 "C"

Face of Building

Matchline Sta. 4+62.50

PARKER, RICHARD C. ET UX.

PARKER, RICHARD C. ET AL.

RASH, STANLEY L.

L&P, LLC

MOWREY, DANA A.

RICHARD C. PARKER & ANN M. PARKER, H/W

Sec. 30, T-17-N, R-7-E
Green Township
Hancock County

W = 16'

+21.50 Class IV Drive

Notes:
1. Survey data taken from Line "B"
2. All R/W on this sheet is to be taken as shown.
3. All R/W on this sheet described from line "B" unless otherwise noted.

Profile Controlled by Line "W-SI-W-EB" for EastBound SR 234
Refer to Plan & Profile Sheets

Profile Controlled by Line "W-CI"
Refer to Plan & Profile Sheets

Profile Controlled by Line "W-SI-E-EB" for EastBound SR 234
Refer to Plan & Profile Sheets

Begin Incidental Construction
Sta. 4+83.17, Line "B"

Begin Milling and Overlay
Sta. 5+50.00, Line "B"

End Milling and Overlay
Begin Full Depth Reconstruction
Sta. 6+87.26, Line "B"

End Incidental Construction
Sta. 13+98.89, Line "B"

End Full Depth Reconstruction
Sta. 13+75.00, Line "B"

Grade of Special Ditch LT +0.99%

Grade of Special Ditch RT +1.33%

Grade of Special Ditch LT -0.50%

Grade of Special Ditch RT -0.45%

Existing Ground

Plotted 10' above the datum

TBM #3 - Mag spike set in the south side of power pole #193-178 (north side of State Road 234) 1.5 feet up. ~466 feet +/- east of the centerline of state Road 9 and ~34 feet +/- north of the centerline of State Road 234 Elev. 889.20

Profile Controlled by Line "W-SI-W-WB" for WestBound SR 234
Refer to Plan & Profile Sheets

Profile Controlled by Line "W-CI"
Refer to Plan & Profile Sheets

Profile Controlled by Line "W-SI-E-WB" for WestBound SR 234
Refer to Plan & Profile Sheets

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025
DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025
CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000154
	SHEETS
	67 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:39 PM

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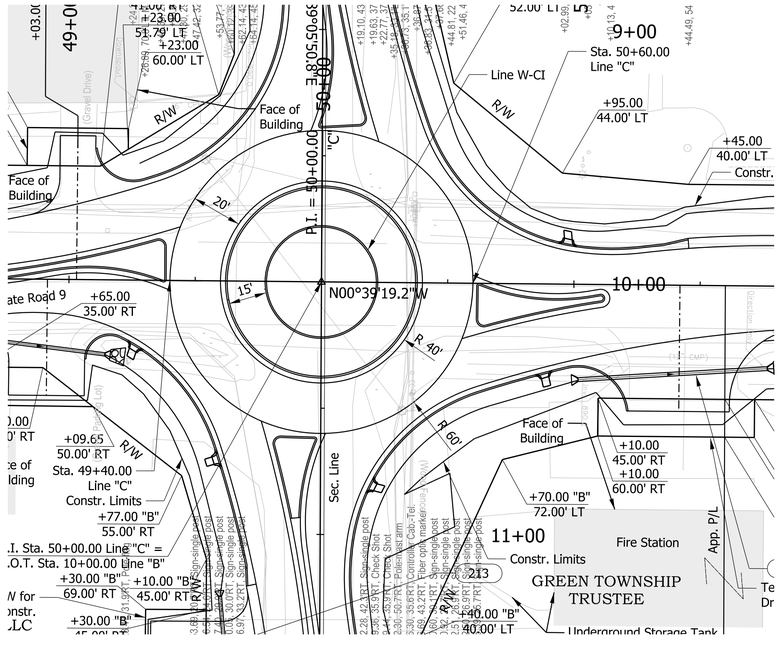
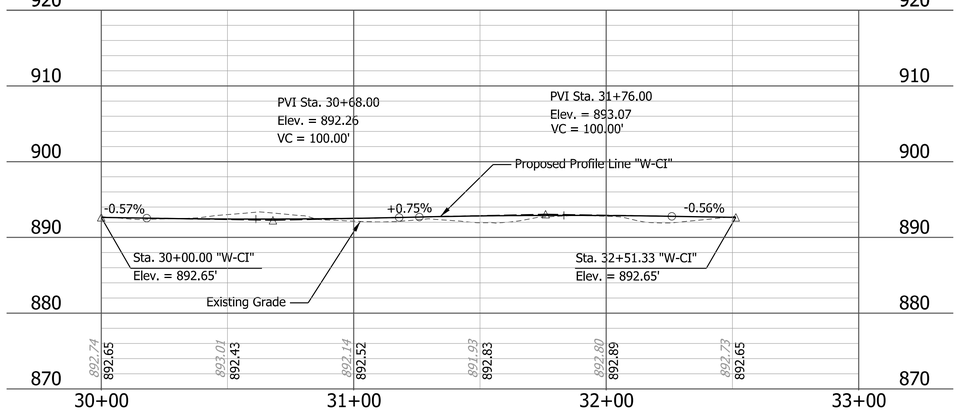
Model: B - Plan 1 [Sheet]





NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

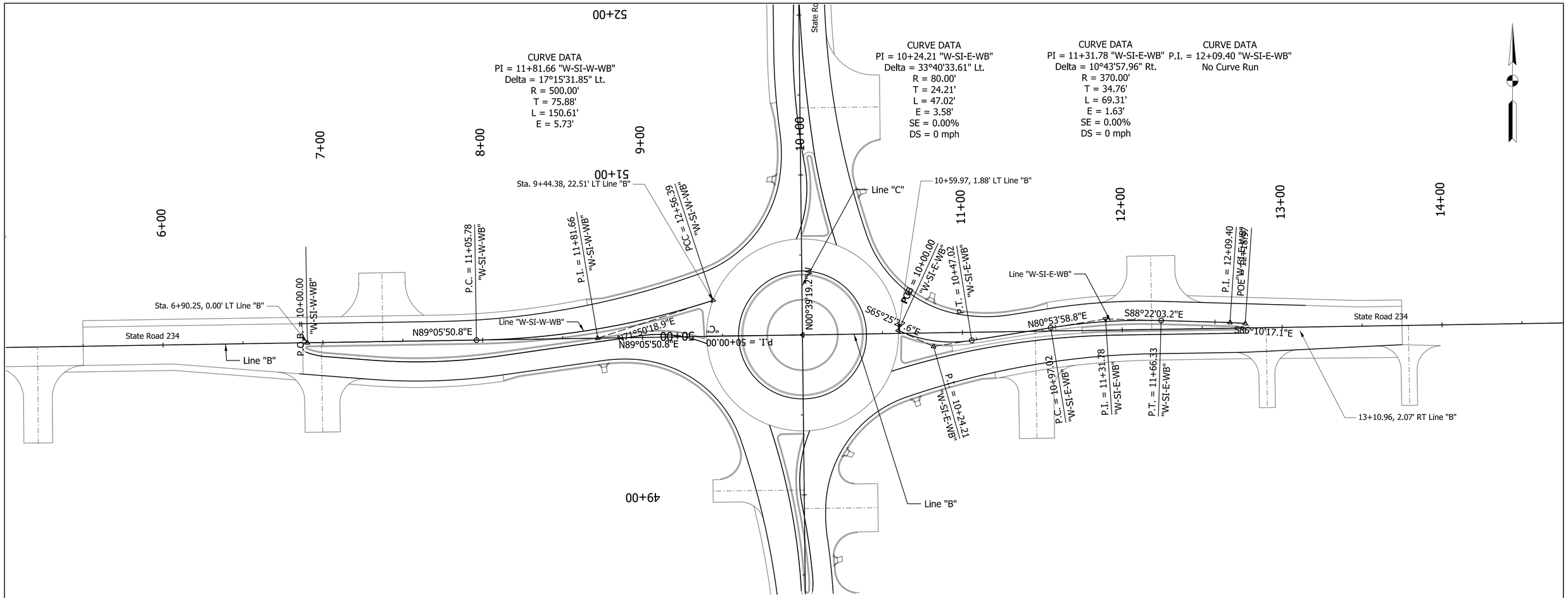
CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

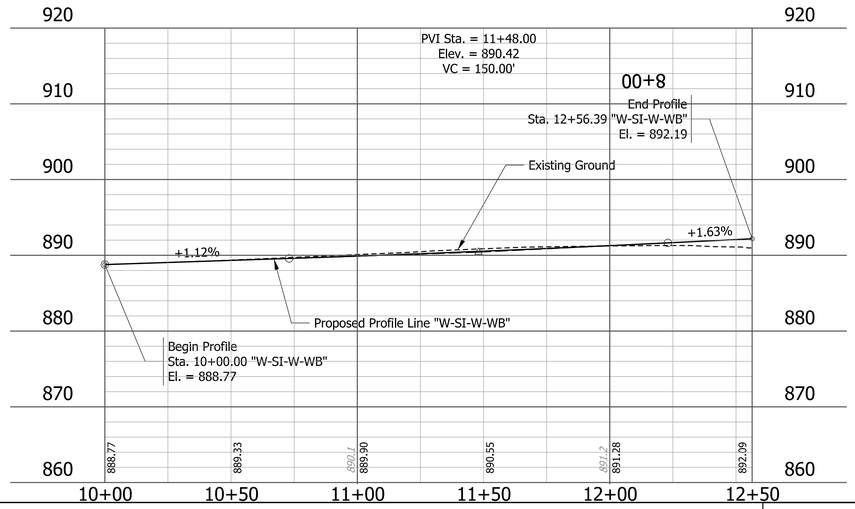
INDIANA
DEPARTMENT OF TRANSPORTATION

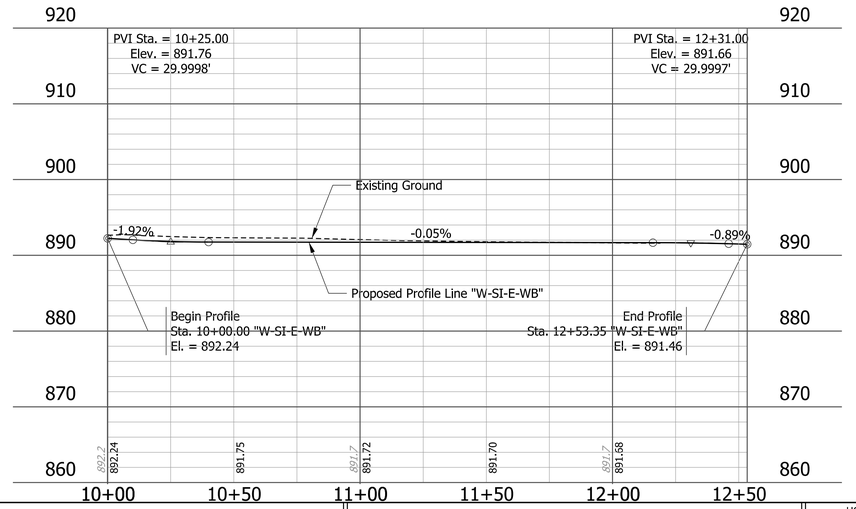
PLAN AND PROFILE
CIRCULATORY LANE - LINE "W-CI"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000154
	SHEETS
	68 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:39 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Profile_30_W-CI.dgn
Model: Sht_Profile_30_W-CI







NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

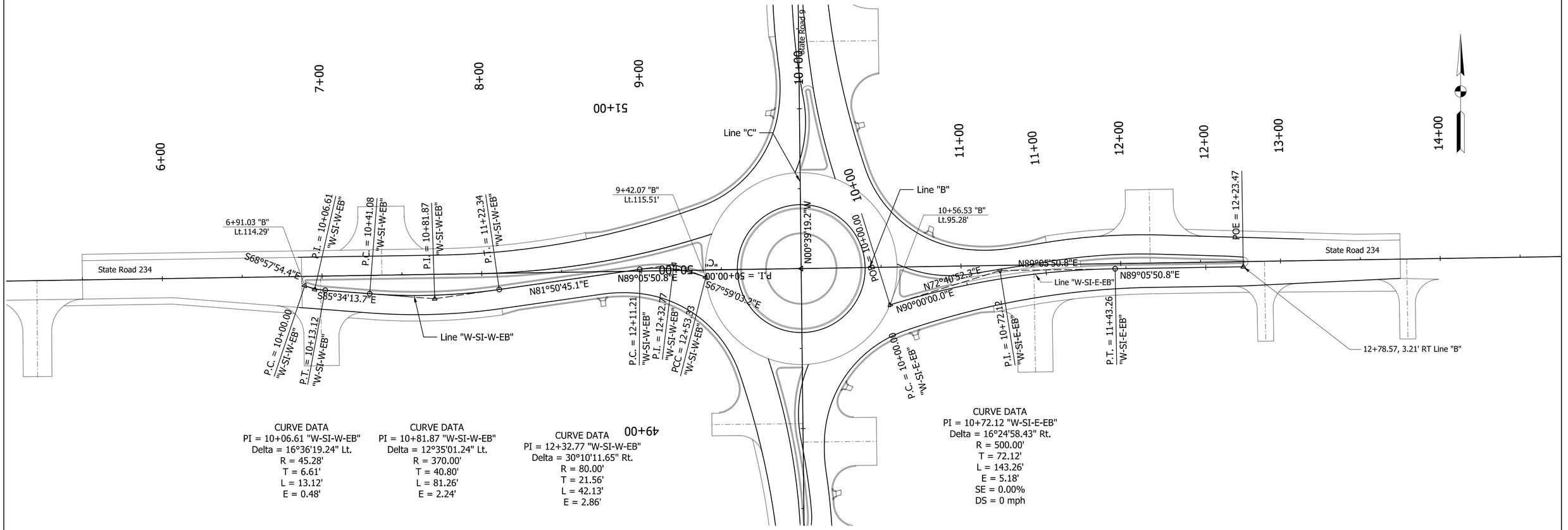
PLAN AND PROFILE
LINE "W-SI-W-WB" & LINE "W-SI-E-WB"

HORIZONTAL SCALE	BRIDGE FILE
1" =30'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000154

SHEETS	
69	of 129
CONTRACT	
R-44131	

Plot: 8/10/2025 3:39 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_GeometricDetail_30_01.dgn
Model: Sht_GD_30_01 [Sheet]

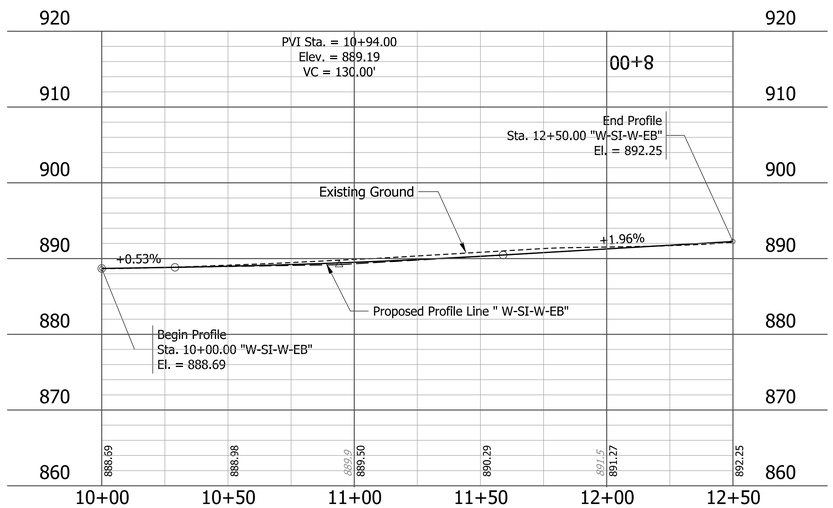


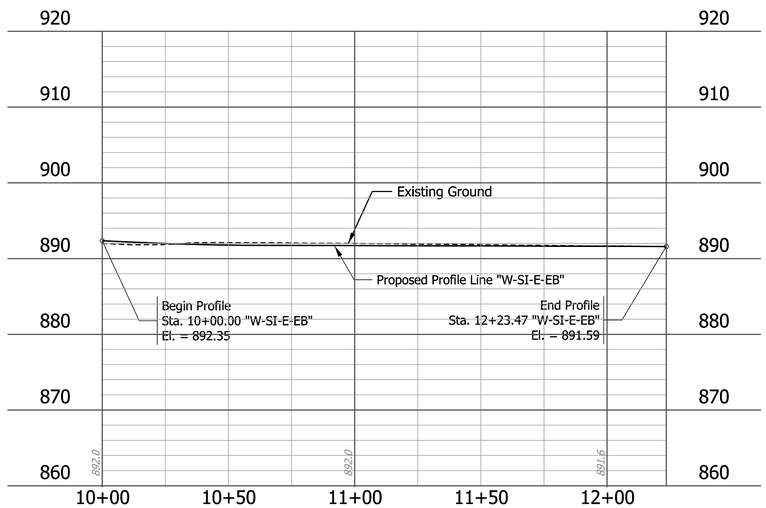
CURVE DATA
PI = 10+06.61 "W-SI-W-EB"
Delta = 16°36'19.24" Lt.
R = 45.28'
T = 6.61'
L = 13.12'
E = 0.48'

CURVE DATA
PI = 10+81.87 "W-SI-W-EB"
Delta = 12°35'01.24" Lt.
R = 370.00'
T = 40.80'
L = 81.26'
E = 2.24'

CURVE DATA
PI = 12+32.77 "W-SI-W-EB"
Delta = 30°10'11.65" Rt.
R = 80.00'
T = 21.56'
L = 42.13'
E = 2.86'

CURVE DATA
PI = 10+72.12 "W-SI-E-EB"
Delta = 16°24'58.43" Rt.
R = 500.00'
T = 72.12'
L = 143.26'
E = 5.18'
SE = 0.00%
DS = 0 mph





NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

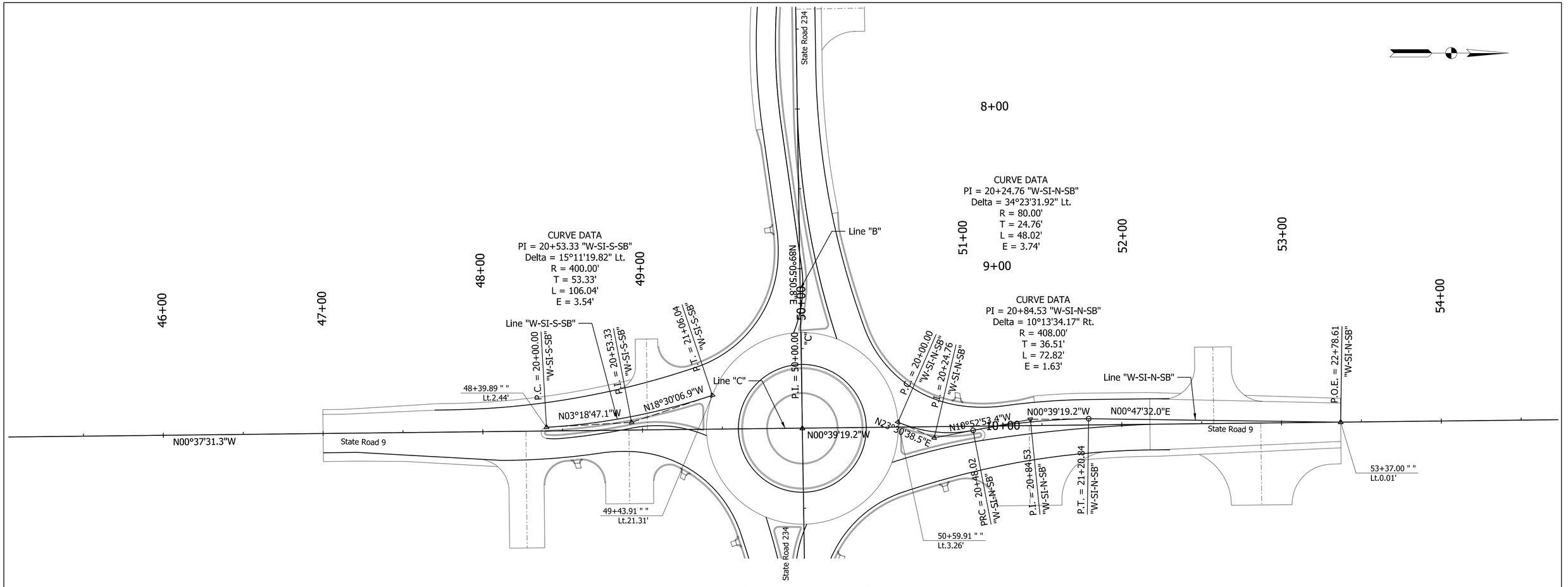
DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

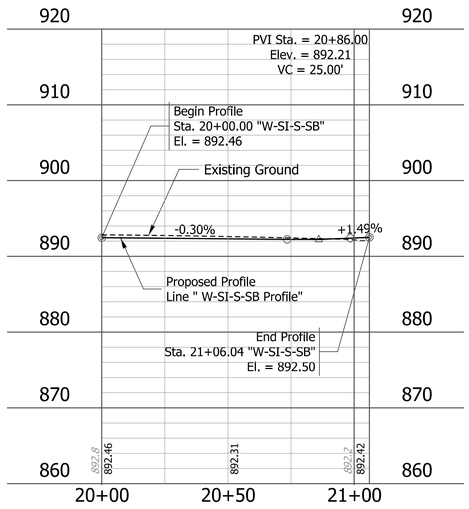
INDIANA
DEPARTMENT OF TRANSPORTATION

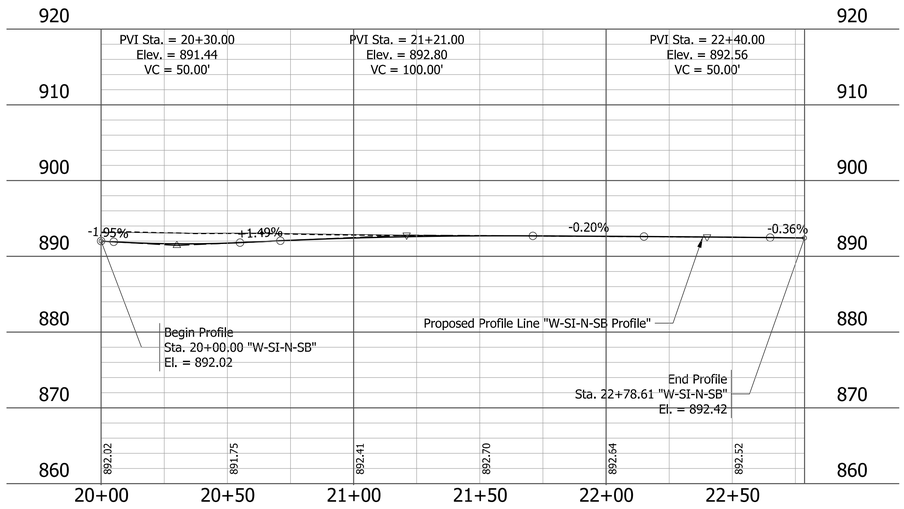
PLAN AND PROFILE
LINE "W-SI-W-EB" & LINE "W-SI-E-EB"

HORIZONTAL SCALE	BRIDGE FILE
1" =30'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000154
	SHEETS
	70 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:39 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_GeometricDetail_30_02.dgn
Model: Sht_GD_30_02 [Sheet]







Plot: 8/10/2025 3:39 PM

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
LINE "W-SI-S-SB" & LINE "W-SI-N-SB"

HORIZONTAL SCALE	BRIDGE FILE
1" =30'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000154
	SHEETS
	71 of 129
	CONTRACT
	R-44131

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_GeometricDetail_30_03.dgn
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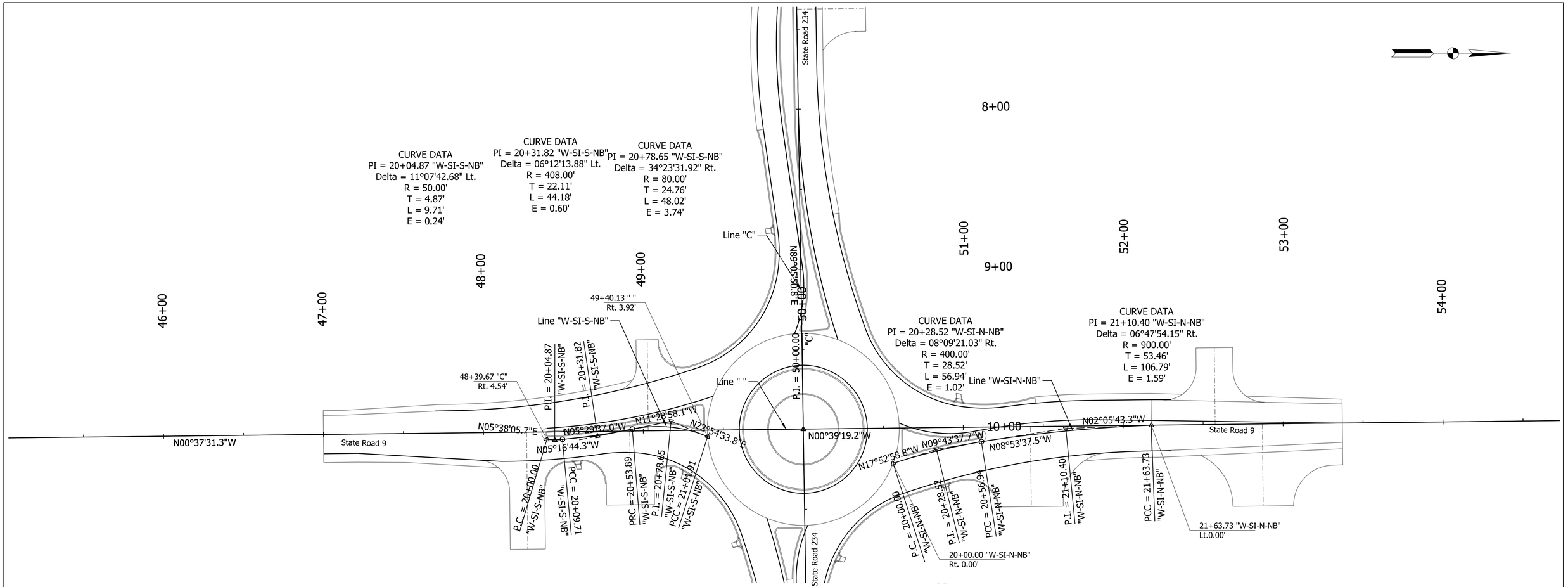

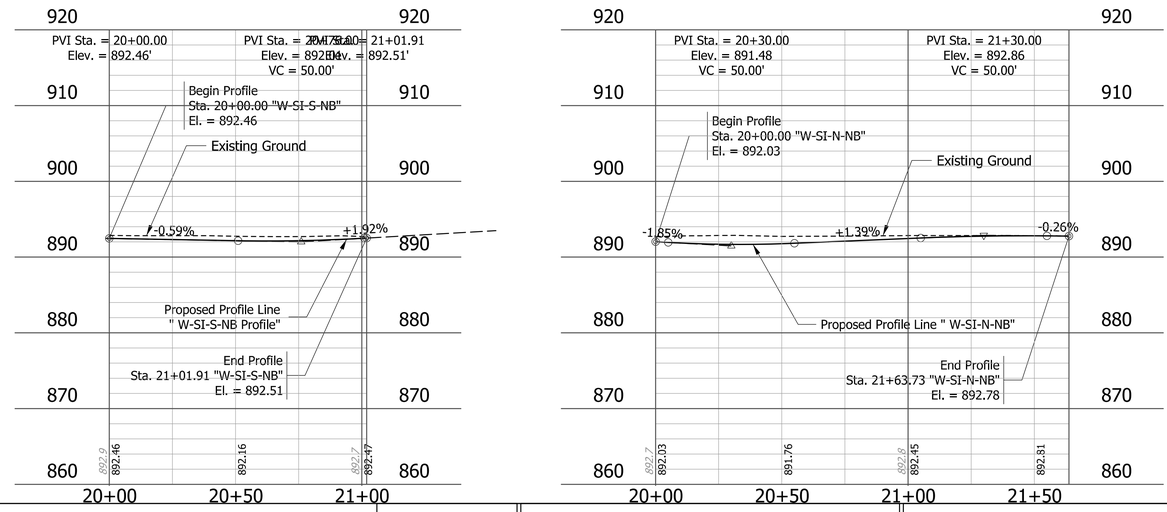

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
LINE "W-SI-S-NB" & LINE "W-SI-N-NB"

HORIZONTAL SCALE	BRIDGE FILE
1" =30'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000154

	SHEETS
	72 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:40 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_GeometricDetail_30_04.dgn
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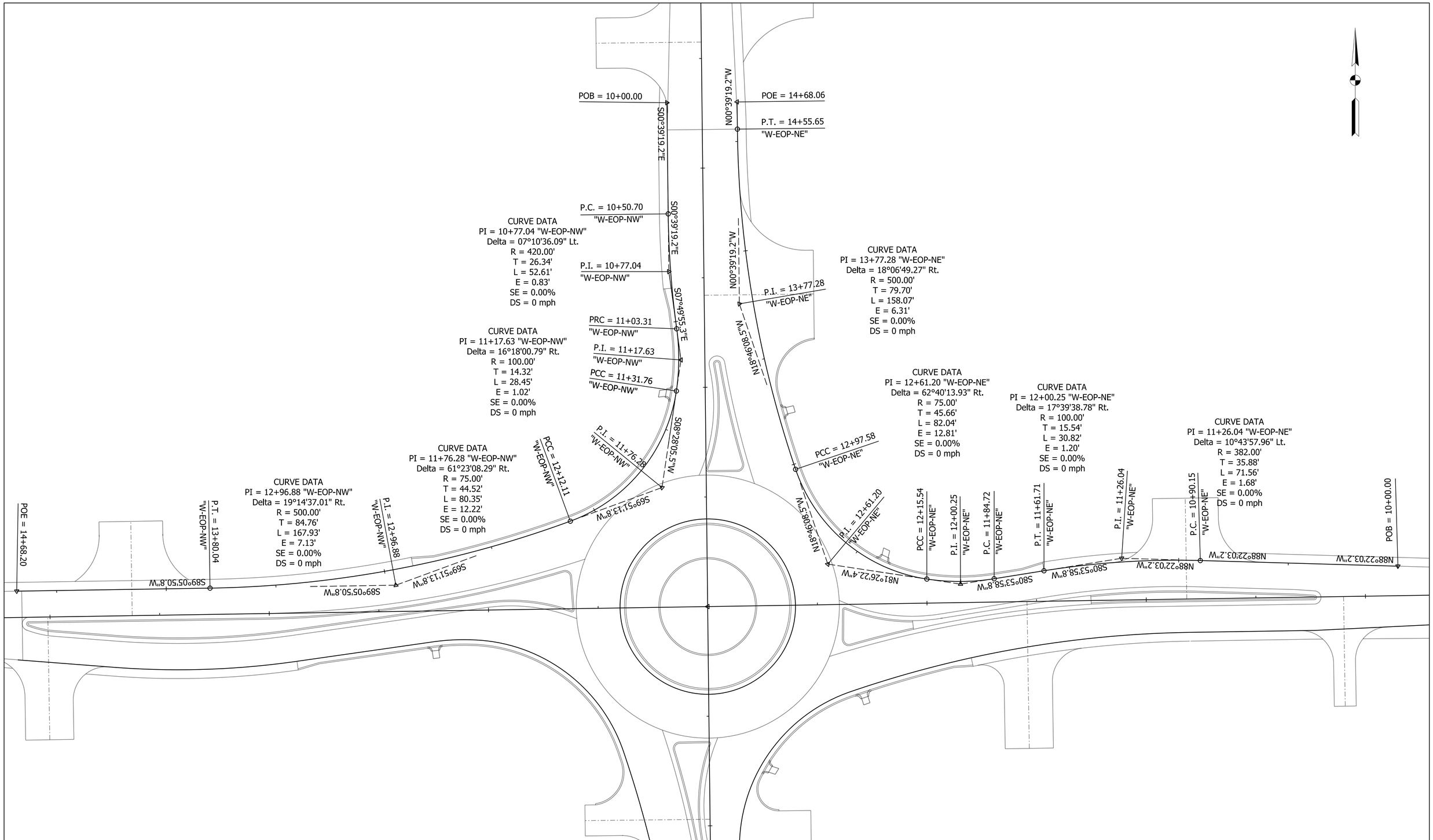


NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: RK 8/11/2025	DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025	CHECKED: RK 8/11/2025

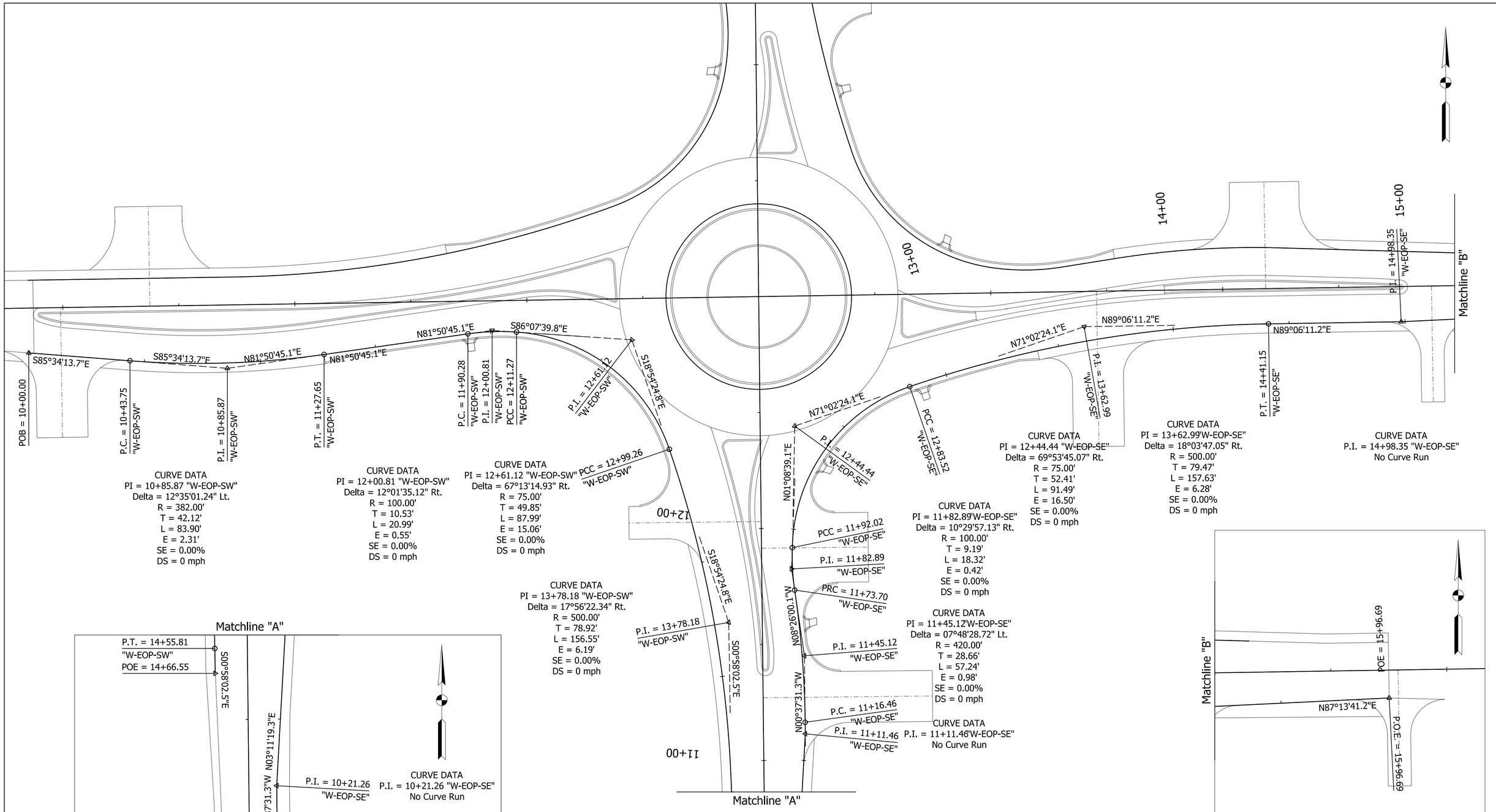
INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC DETAILS
LINE "W-EOP-NW" & LINE "W-EOP-NE"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	73 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:40 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_GeometricDetail_20_01.dgn
Model: Sht_GD_20_01 [Sheet]



NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC DETAILS
LINE "W-EOP-SW" & LINE "W-EOP-SE"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

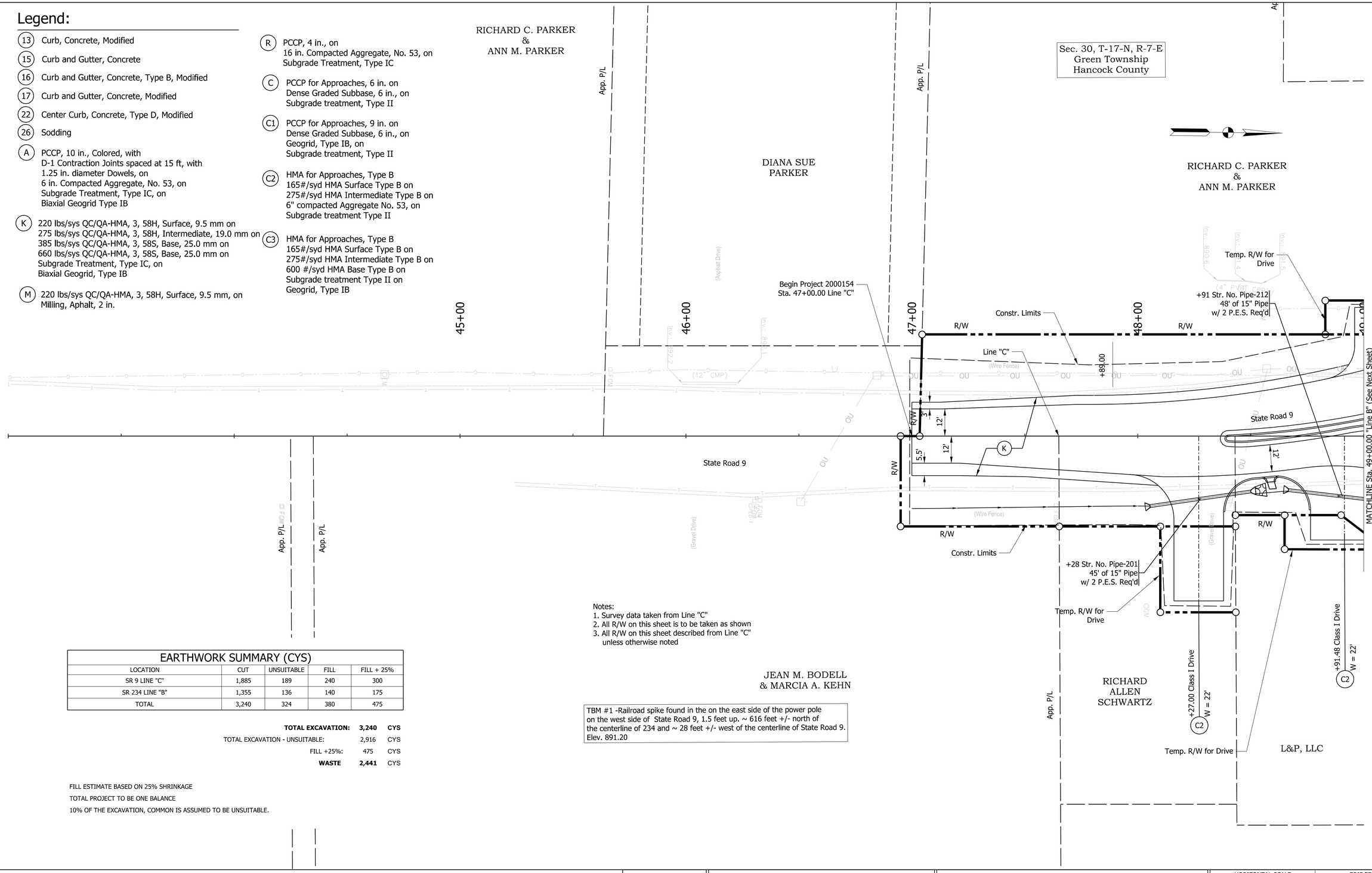
SHEETS	
74	of 129
CONTRACT	
R-44131	

Plot: 8/10/2025 3:40 PM

File:L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_GeometricDetail_20_02.dgn
Model:Sht_GD_20_02 [Sheet]

Legend:

- (13) Curb, Concrete, Modified
- (15) Curb and Gutter, Concrete
- (16) Curb and Gutter, Concrete, Type B, Modified
- (17) Curb and Gutter, Concrete, Modified
- (22) Center Curb, Concrete, Type D, Modified
- (26) Sodding
- (A) PCCP, 10 in., Colored, with D-1 Contraction Joints spaced at 15 ft, with 1.25 in. diameter Dowels, on 6 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB
- (K) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm on 275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0 mm on 385 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm on 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm on Subgrade Treatment, Type IC, on Biaxial Geogrid, Type IB
- (M) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on Milling, Aphalt, 2 in.
- (R) PCCP, 4 in., on 16 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC
- (C) PCCP for Approaches, 6 in. on Dense Graded Subbase, 6 in., on Subgrade treatment, Type II
- (C1) PCCP for Approaches, 9 in. on Dense Graded Subbase, 6 in., on Geogrid, Type IB, on Subgrade treatment, Type II
- (C2) HMA for Approaches, Type B 165#/syd HMA Surface Type B on 275#/syd HMA Intermediate Type B on 6" compacted Aggregate No. 53, on Subgrade treatment Type II
- (C3) HMA for Approaches, Type B 165#/syd HMA Surface Type B on 275#/syd HMA Intermediate Type B on 600 #/syd HMA Base Type B on Subgrade treatment Type II on Geogrid, Type IB



EARTHWORK SUMMARY (CYS)				
LOCATION	CUT	UNSUITABLE	FILL	FILL + 25%
SR 9 LINE "C"	1,885	189	240	300
SR 234 LINE "B"	1,355	136	140	175
TOTAL	3,240	324	380	475

TOTAL EXCAVATION: **3,240** CYS
TOTAL EXCAVATION - UNSUITABLE: 2,916 CYS
FILL +25%: 475 CYS
WASTE **2,441** CYS

FILL ESTIMATE BASED ON 25% SHRINKAGE
TOTAL PROJECT TO BE ONE BALANCE
10% OF THE EXCAVATION, COMMON IS ASSUMED TO BE UNSUITABLE.

Notes:
1. Survey data taken from Line "C"
2. All R/W on this sheet is to be taken as shown
3. All R/W on this sheet described from Line "C" unless otherwise noted

TBM #1 -Railroad spike found in the on the east side of the power pole on the west side of State Road 9, 1.5 feet up. ~ 616 feet +/- north of the centerline of 234 and ~ 28 feet +/- west of the centerline of State Road 9. Elev. 891.20

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	75 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:40 PM
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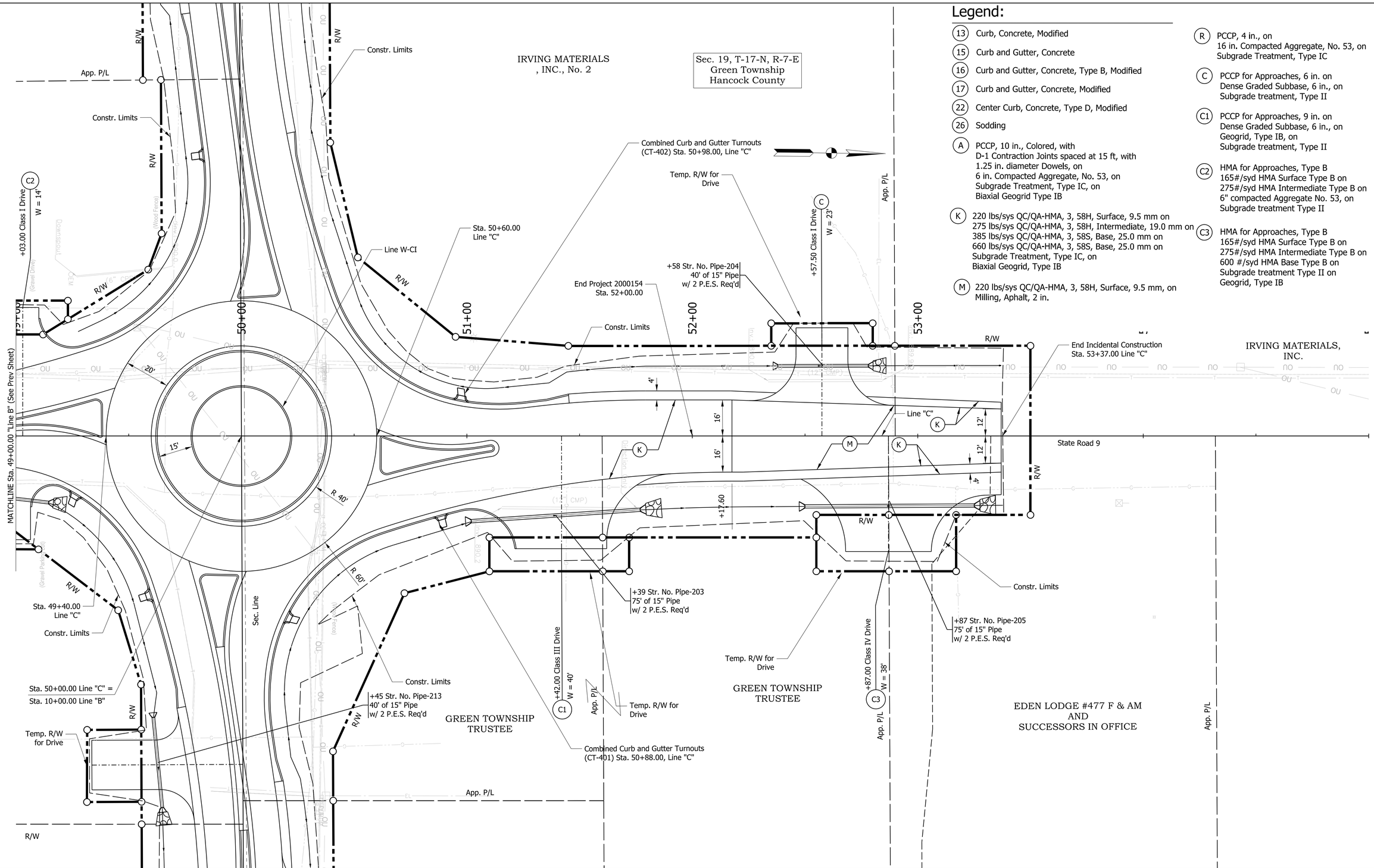
Model: C - Plan 1 [Sheet]



NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

SHEETS
76 of 129
CONTRACT
R-44131

Plot: 8/10/2025 3:40 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_ConstrDetail_C_20.dgn
Model: C - Plan 2 [Sheet]

Legend:

- (13) Curb, Concrete, Modified
- (15) Curb and Gutter, Concrete
- (16) Curb and Gutter, Concrete, Type B, Modified
- (17) Curb and Gutter, Concrete, Modified
- (22) Center Curb, Concrete, Type D, Modified
- (26) Sodding
- (A) PCCP, 10 in., Colored, with D-1 Contraction Joints spaced at 15 ft, with 1.25 in. diameter Dowels, on 6 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB
- (K) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm on 275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0 mm on 385 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm on 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm on Subgrade Treatment, Type IC, on Biaxial Geogrid, Type IB
- (M) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on Milling, Aphalt, 2 in.
- (R) PCCP, 4 in., on 16 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC
- (C) PCCP for Approaches, 6 in. on Dense Graded Subbase, 6 in., on Subgrade treatment, Type II
- (C1) PCCP for Approaches, 9 in. on Dense Graded Subbase, 6 in., on Geogrid, Type IB, on Subgrade treatment, Type II
- (C2) HMA for Approaches, Type B 165#/syd HMA Surface Type B on 275#/syd HMA Intermediate Type B on 6" compacted Aggregate No. 53, on Subgrade treatment Type II
- (C3) HMA for Approaches, Type B 165#/syd HMA Surface Type B on 275#/syd HMA Intermediate Type B on 600 #/syd HMA Base Type B on Subgrade treatment Type II on Geogrid, Type IB

Sec. 19, T-17-N, R-7-E
Green Township
Hancock County

IRVING MATERIALS, INC.

IRVING MATERIALS , INC., No. 2

App. P/L

Temp. R/W for Drive

+37.50 Class IV Drive (C) W = 29'

Begin Full Depth Reconstruction Sta. 6+87.26 Line "B"

+37 Str. No. Pipe-211 50' of 15" Pipe w/ 2 P.E.S. Req'd

Constr. Limits

5+00 6+00 7+00 8+00 9+00

+85.00

R/W

Begin Incidental Construction Sta. 05+50.00 Line "B"

Line "B"

State Road 234

Sec. Line

12'

4'

(K) (M) (R) (15) (17)

MATCHLINE Sta. 9+00.00 "Line B" (See Next Sheet)

(A)

+88 Str. No. Pipe-207 125' of 23x14 inch Pipe w/ 2 P.E.S. Req'd

Temp. R/W for Drive

+21.50 Class IV Drive (C3) W = 20'

+97 Str. No. Pipe-206 35' of 15 inch Pipe w/ 2 P.E.S. Req'd

Temp. R/W for Drive

+99.00 Class II Drive (C2) W = 22'

Combined Curb and Gutter Turnout (CT-301) STA. 8+75.00, Line "B"

RICHARD C. PARKER & ANN M. PARKER, H/W

RICHARD C. PARKER & ANN M. PARKER

RICHARD C. PARKER & ANN M. PARKER, H/W

App. P/L

Sec. 30, T-17-N, R-7-E
Green Township
Hancock County

TBM #3 - Mag spike set in the south side of power pole #193-178 (north side of State Road 234) 1.5 feet up. ~466 feet +/- east of the centerline of state Road 9 and ~34 feet +/- north of the centerline of State Road 234 Elev. 889.20

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

SHEETS	
77	of 129
CONTRACT	
R-44131	

Plot: 8/10/2025 3:40 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_ConstrDetail_B_20.dgn
Model: B - Plan 1 [Sheet]

Legend:

- (13) Curb, Concrete, Modified
- (15) Curb and Gutter, Concrete
- (16) Curb and Gutter, Concrete, Type B, Modified
- (17) Curb and Gutter, Concrete, Modified
- (22) Center Curb, Concrete, Type D, Modified
- (26) Sodding
- (A) PCCP, 10 in., Colored, with D-1 Contraction Joints spaced at 15 ft, with 1.25 in. diameter Dowels, on 6 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC, on Biaxial Geogrid Type IB
- (K) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm on 275 lbs/sys QC/QA-HMA, 3, 58H, Intermediate, 19.0 mm on 385 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm on 660 lbs/sys QC/QA-HMA, 3, 58S, Base, 25.0 mm on Subgrade Treatment, Type IC, on Biaxial Geogrid, Type IB
- (M) 220 lbs/sys QC/QA-HMA, 3, 58H, Surface, 9.5 mm, on Milling, Aphalt, 2 in.
- (R) PCCP, 4 in., on 16 in. Compacted Aggregate, No. 53, on Subgrade Treatment, Type IC
- (C) PCCP for Approaches, 6 in. on Dense Graded Subbase, 6 in., on Subgrade treatment, Type II
- (C1) PCCP for Approaches, 9 in. on Dense Graded Subbase, 6 in., on Geogrid, Type IB, on Subgrade treatment, Type II
- (C2) HMA for Approaches, Type B 165#/syd HMA Surface Type B on 275#/syd HMA Intermediate Type B on 6" compacted Aggregate No. 53, on Subgrade treatment Type II
- (C3) HMA for Approaches, Type B 165#/syd HMA Surface Type B on 275#/syd HMA Intermediate Type B on 600 #/syd HMA Base Type B on Subgrade treatment Type II on Geogrid, Type IB

MATCHLINE Sta. 9+00.00 "Line B" (See Prev Sheet)

STA. 09+40.00 Line "B"

STA. 10+00.00 Line "B" = STA. 50+00.00 Line "C"

Line "C"

State Road 9

+39 Str. No. Pipe-203
75' of 18" Pipe
w/ 2 P.E.S. Req'd

App. P/L

Temp. R/W for Drive

STA. 10+60.00 Line "B"

Combined Curb and Gutter Turnout (CT-303) STA. 10+80.00, Line "B"

Combined Curb and Gutter Turnout (CT-302) STA. 10+70.00, Line "B"

GREEN TOWNSHIP TRUSTEE

P.O.T. 10+00.00 "B"= P.O.T. 50+00.00 "C"

R/W

R 60'

10+00

11+00

12+00

13+00

+21.50 Class I Drive
W = 30'

FREDRICK L. HERBERT

End Project 2000154
Sta. 13+00.00 Line "B"

+18 Str. No. Pipe-208
45' of 15" Pipe
w/ 2 P.E.S. Req'd

Constr. Limits

LANETTE FISHER-GARCIA

State Road 234

R 40'

20'

15'

12'

+97.62

+91 Str. No. Pipe-212
48' of 15" Pipe
w/ 2 P.E.S. Req'd

+45 Str. No. Pipe-213
40' of 15" Pipe
w/ 2 P.E.S. Req'd

+45.62 Class I Drive
W = 22'

L&P, LLC

Temp. R/W for Drive

+28 Str. No. Pipe-201
45' of 15" Pipe
w/ 2 P.E.S. Req'd

STANLEY L. RASH

+90 Str. No. Pipe-209
25' of 15" Pipe
w/ 2 P.E.S. Req'd

+90.00 Class I Drive
W = 10'

+79.00 Class I Drive
W = 10'

End Incidental Construction
Sta. 13+75.00 Line "B"

+81 Str. No. Pipe-210
25' of 15" Pipe
w/ 2 P.E.S. Req'd

DONALD L. & BONNIE L. BLISS, H/W

Notes:
1. Survey data taken from Line "B"
2. All R/W on this sheet is to be taken as shown.
3. All R/W on this sheet described from line "B" unless otherwise noted.

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

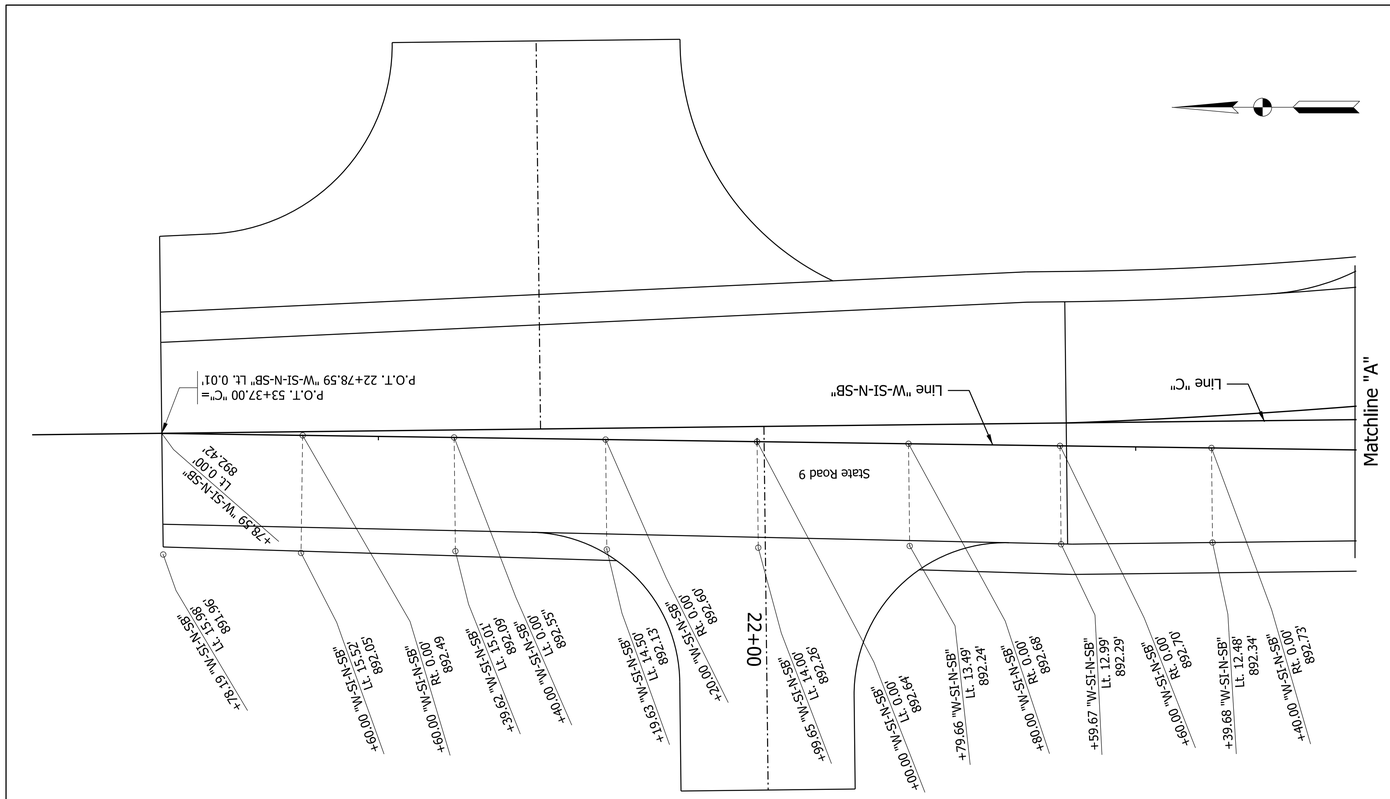
CONSTRUCTION DETAILS SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

SHEETS	
78	of 129
CONTRACT	
R-44131	

Plot: 8/10/2025 3:40 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_ConstrDetail_B_20.dgn
Model: B - Plan 2 [Sheet]



NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

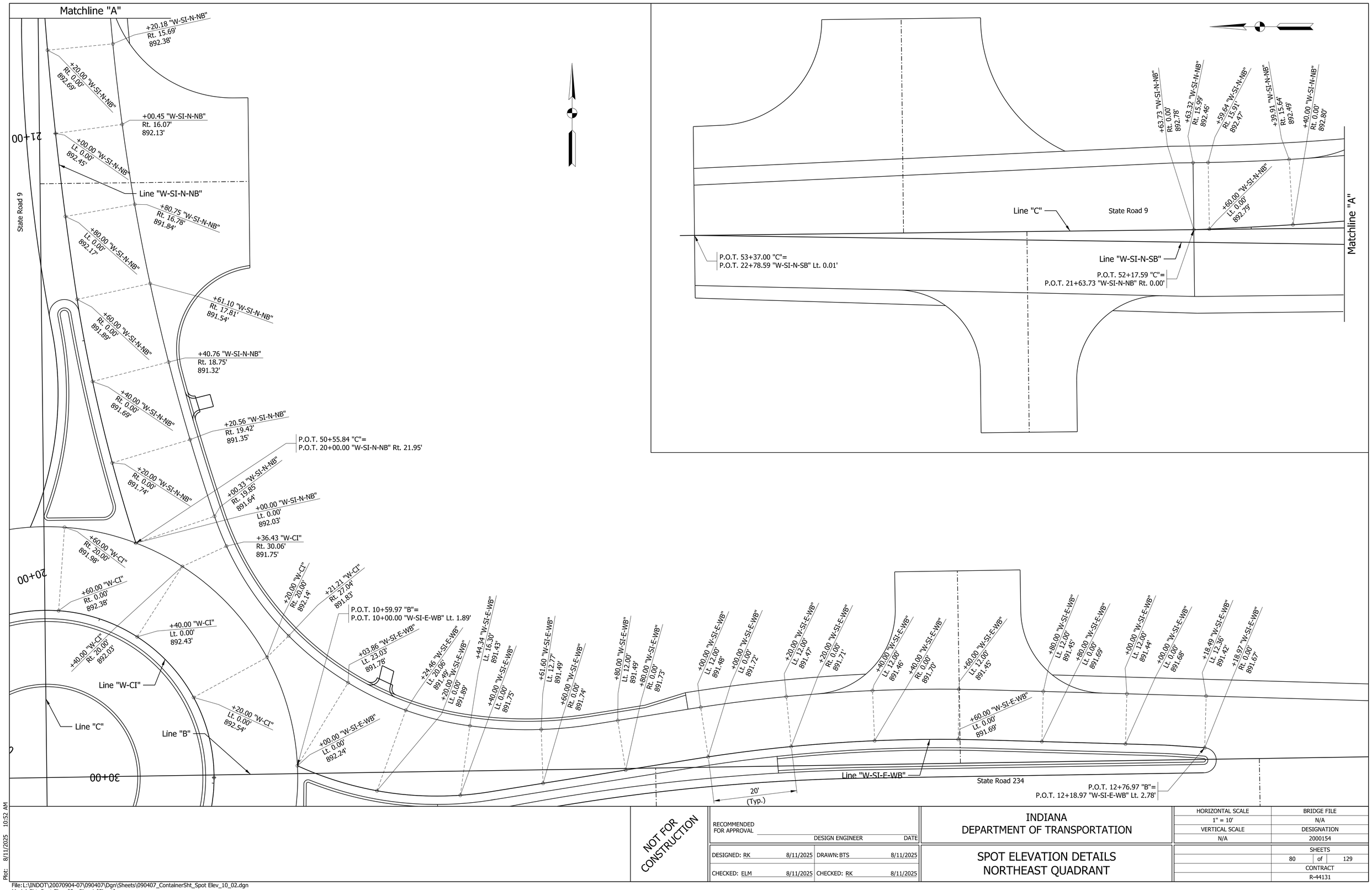
INDIANA
DEPARTMENT OF TRANSPORTATION

SPOT ELEVATION DETAILS
NORTHWEST QUADRANT

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	79 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:40 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_Spot Elev_10_01.dgn
Model: Sht_Spot Elev_01 - Plan 1 [Sheet]



NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

SPOT ELEVATION DETAILS NORTHEAST QUADRANT

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	80 of 129
	CONTRACT
	R-44131

Plot: 8/11/2025 10:52 AM

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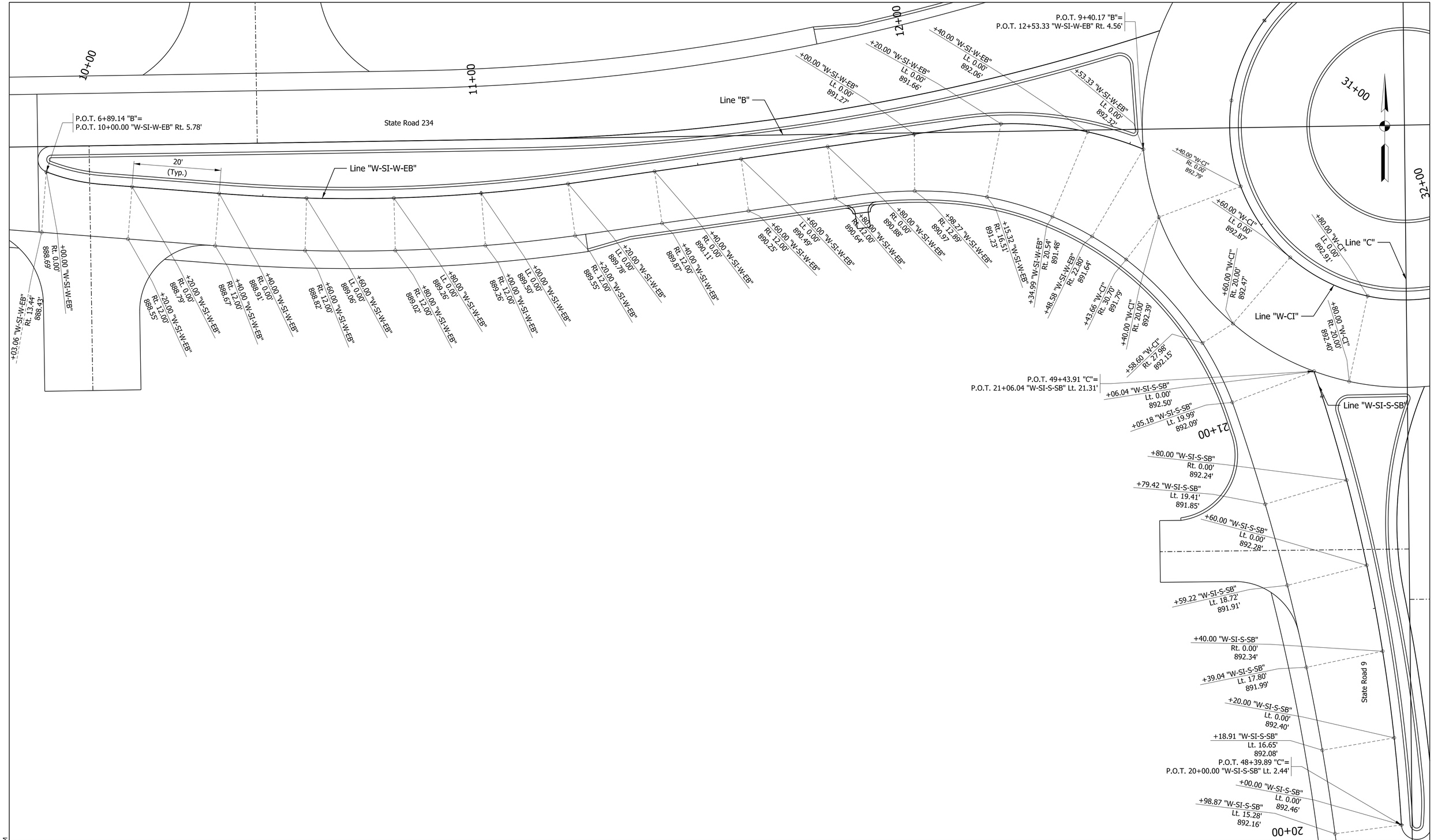

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

SPOT ELEVATION DETAILS
SOUTHWEST QUADRANT

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	81 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:40 PM

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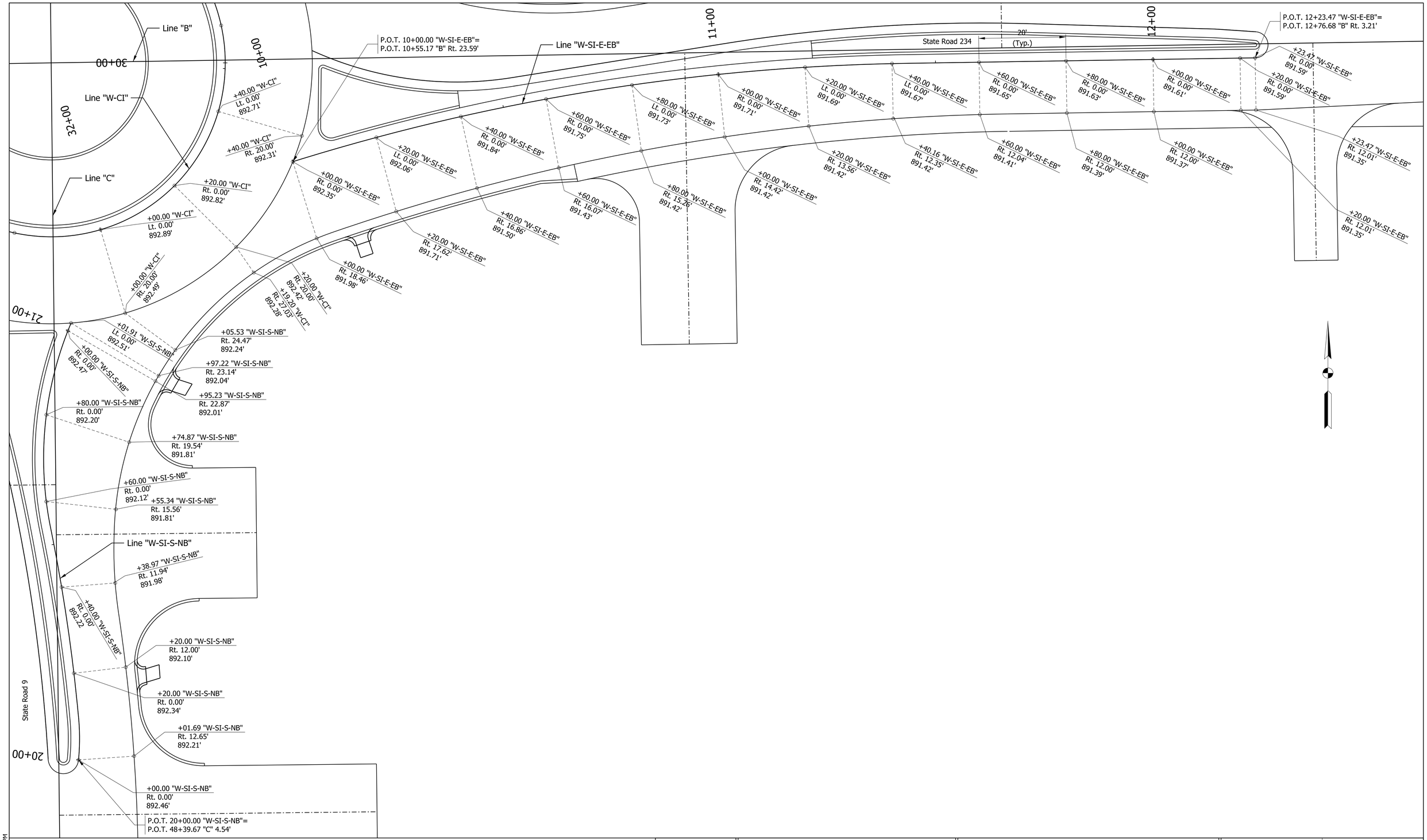

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

SPOT ELEVATION DETAILS SOUTHEAST QUADRANT

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	82 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:41 PM

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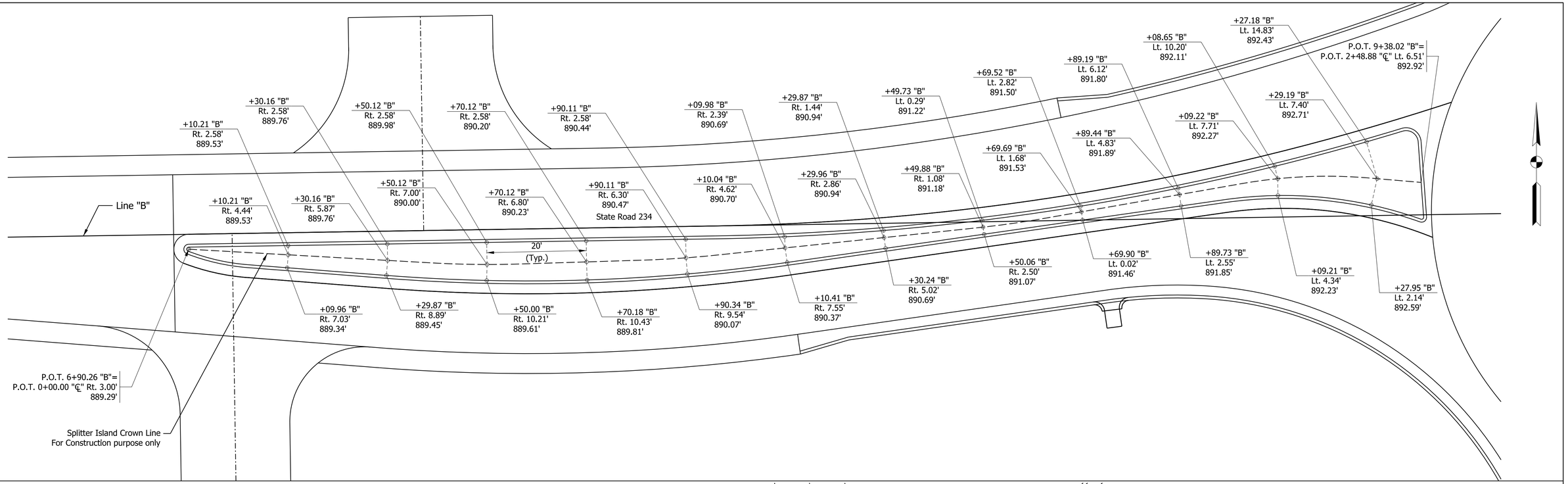

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025	DRAWN: ACG 8/11/2025
CHECKED: ELM 8/11/2025	CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

SPOT ELEVATION DETAILS
WEST & SOUTH SPLITTER ISLANDS

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

SHEETS	
83 of 129	
CONTRACT	
R-44131	

Plot: 8/10/2025 3:41 PM

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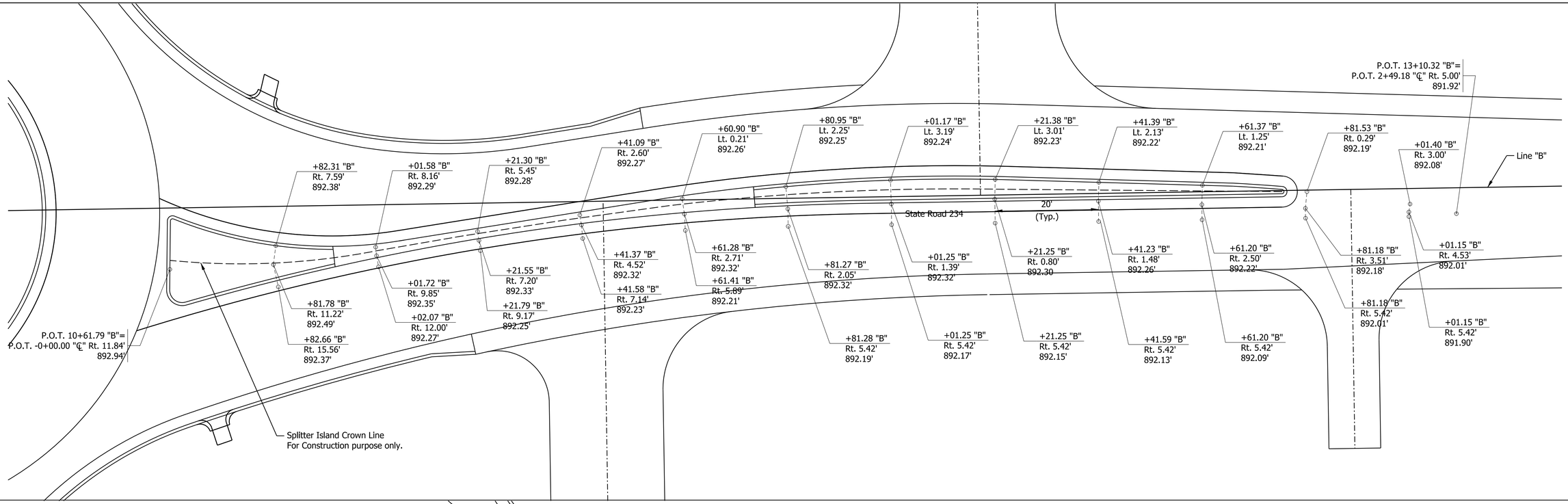

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

SPOT ELEVATION DETAILS
EAST & NORTH SPLITTER ISLANDS

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	84 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:41 PM

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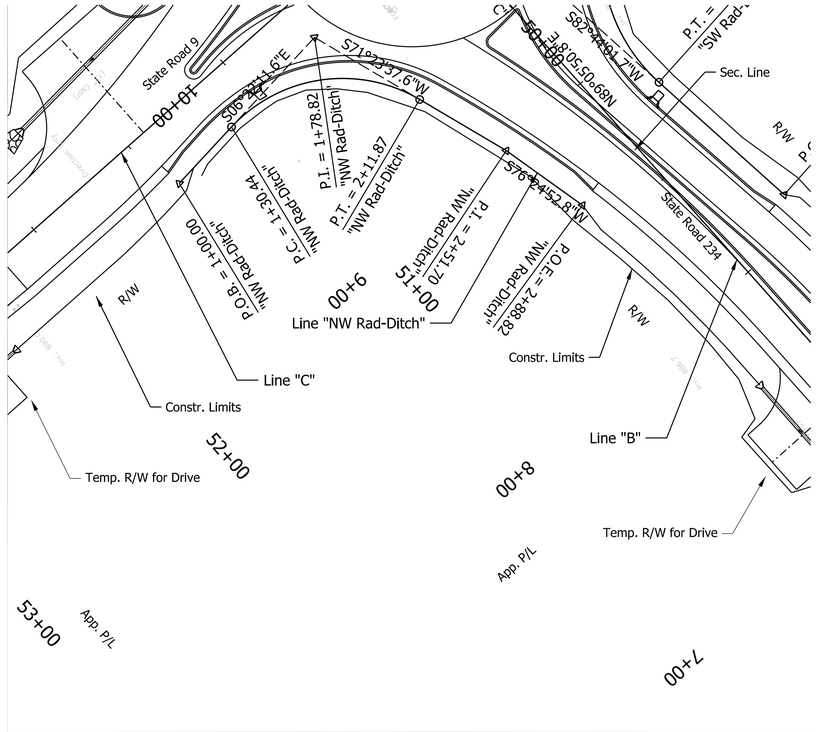

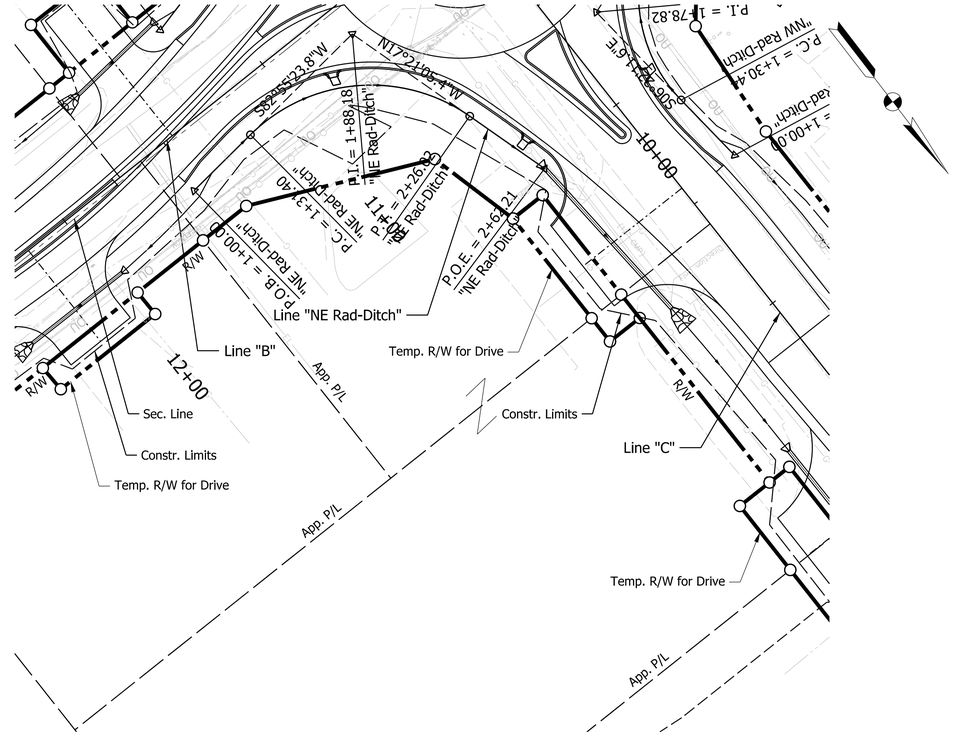

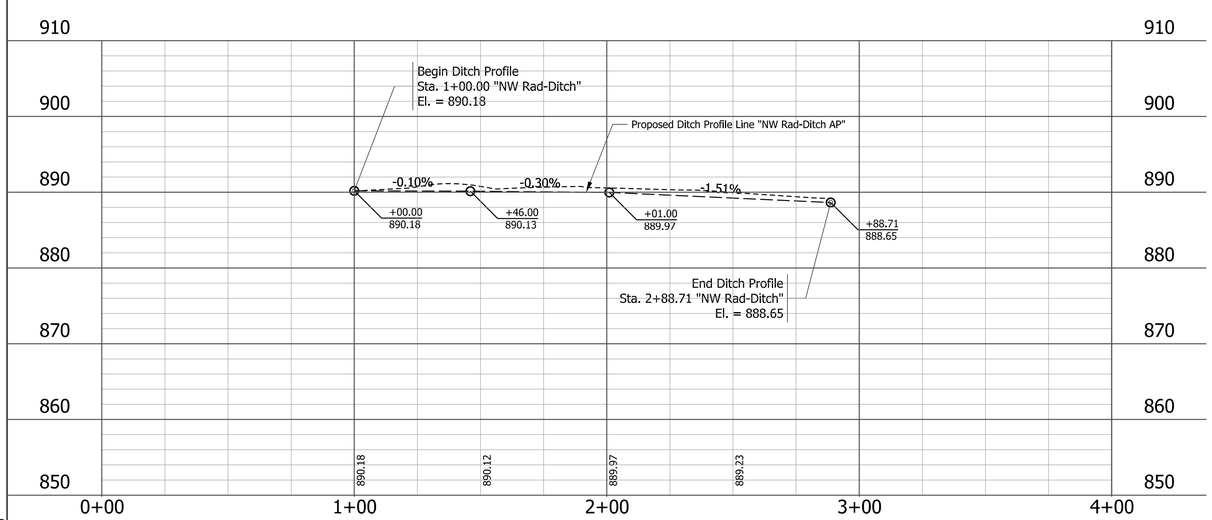

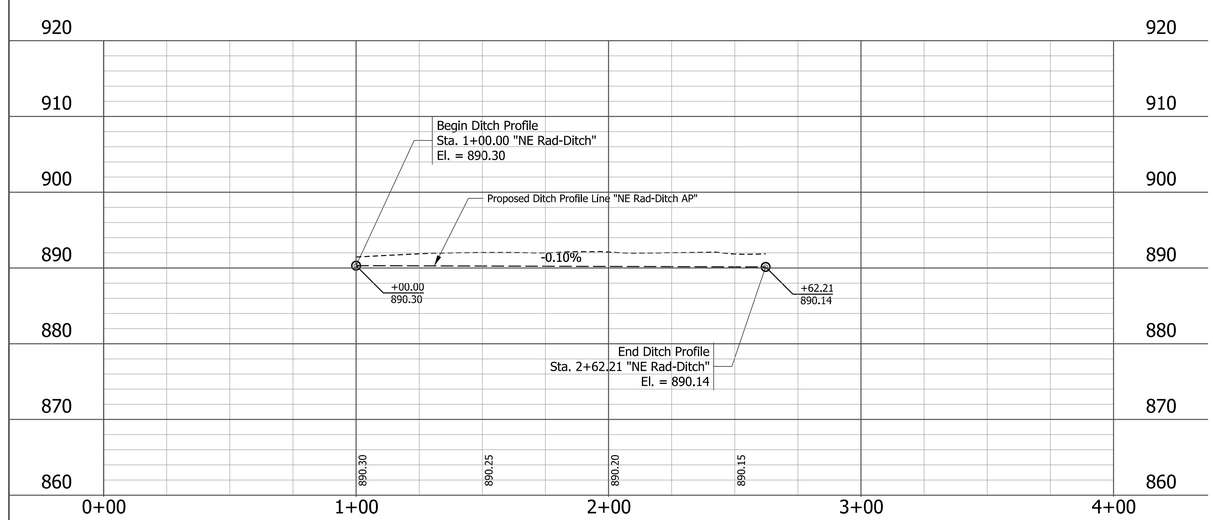

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK	8/11/2025	DRAWN: BTS	8/11/2025
CHECKED: ELM	8/11/2025	CHECKED: RK	8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

DITCH PROFILES
NORTHWEST & NORTHEAST QUADRANTS

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000154
	SHEETS
	85 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:41 PM
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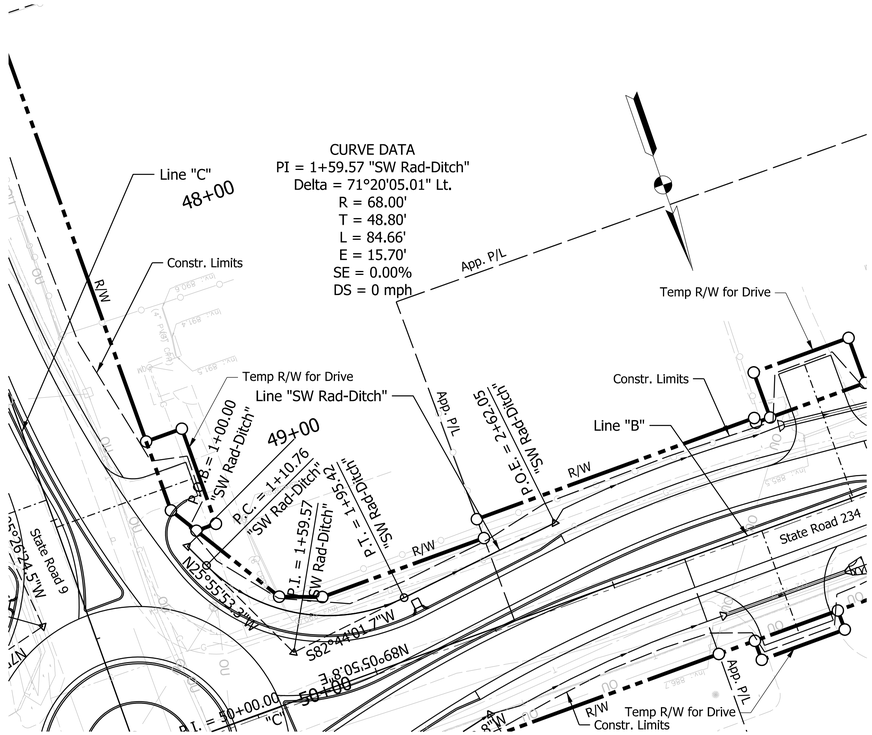
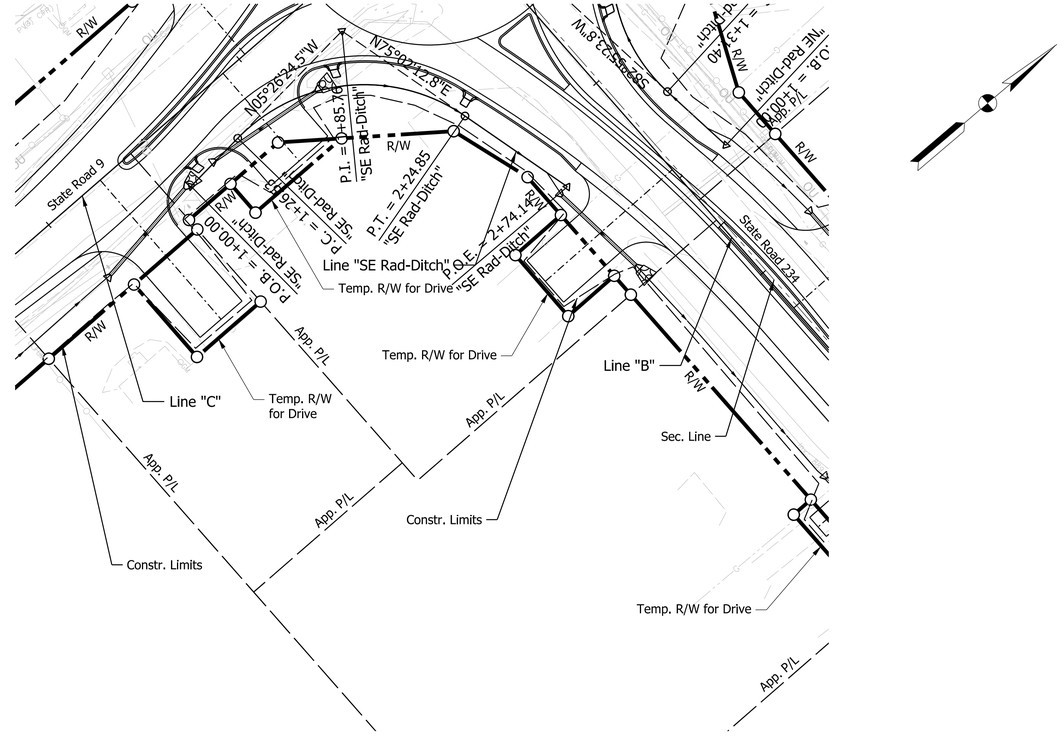
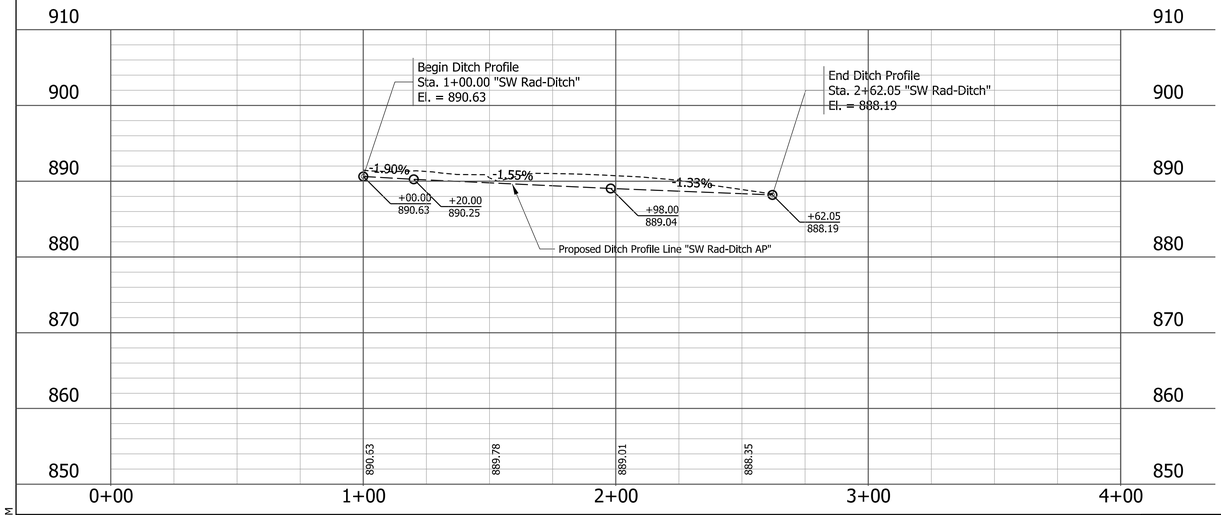
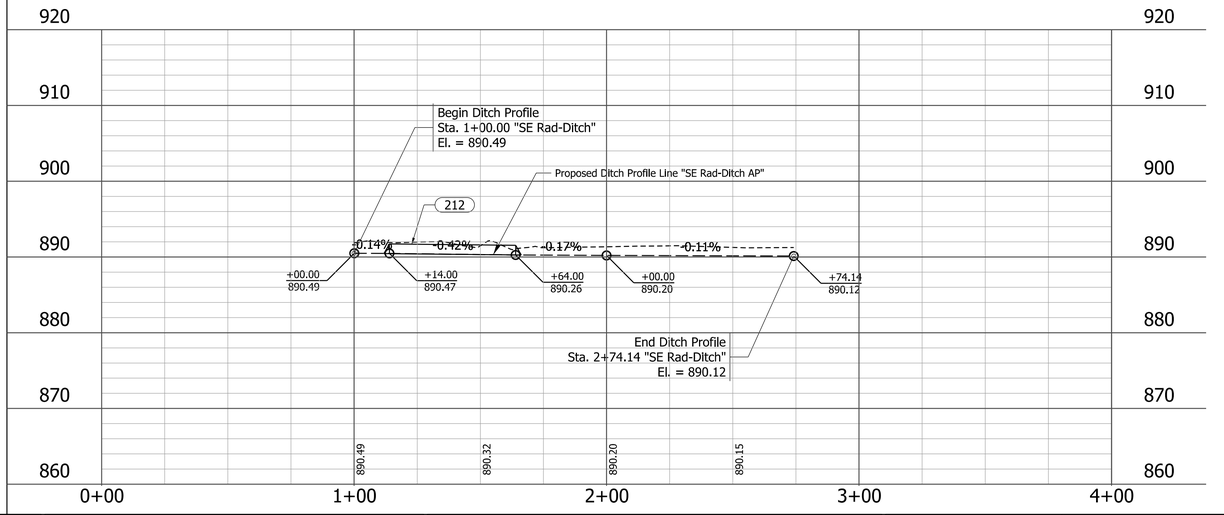








NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

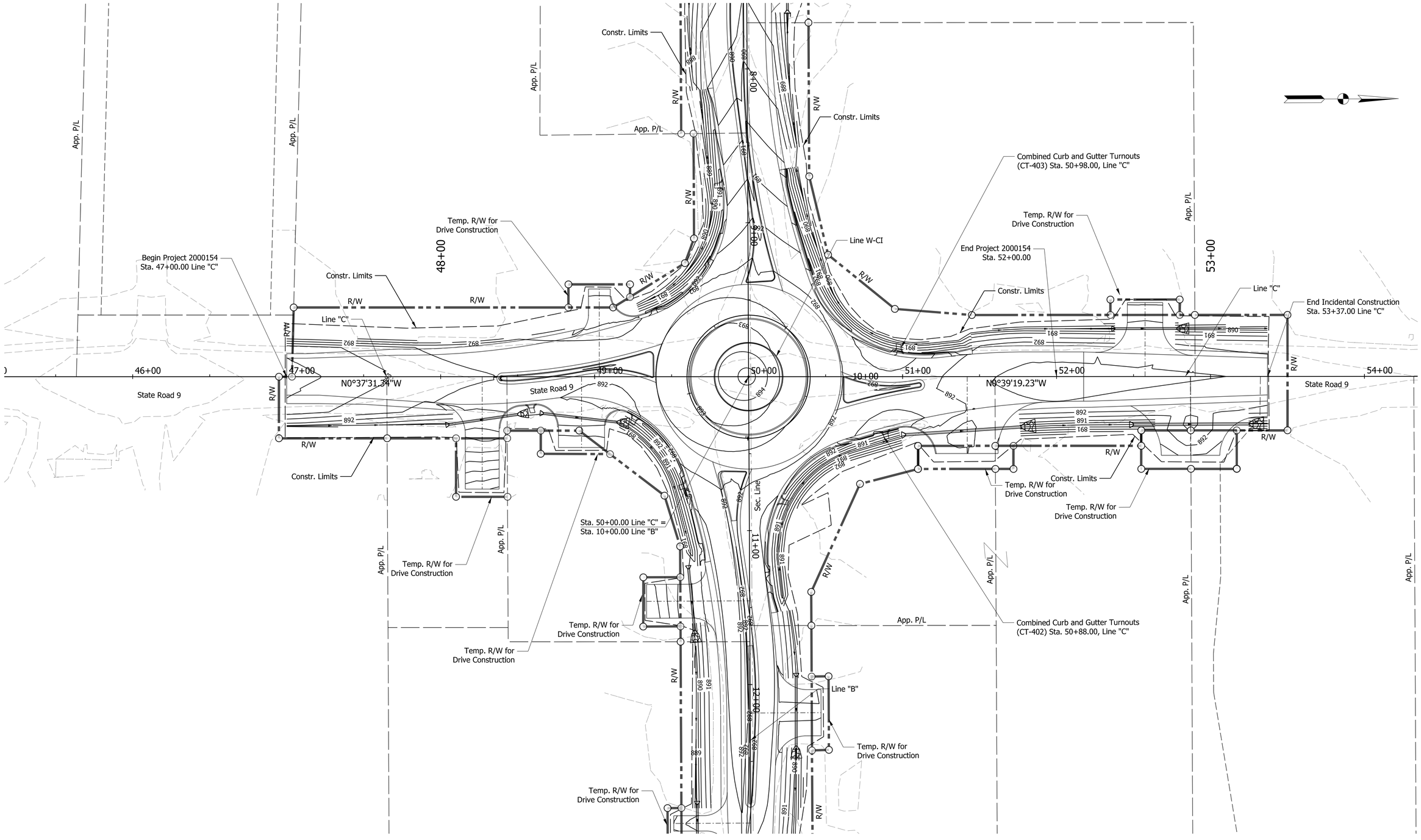
INDIANA
DEPARTMENT OF TRANSPORTATION

DITCH PROFILES
SOUTHWEST & SOUTHEAST QUADRANTS

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000154
	SHEETS
	86 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:41 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_RadDitch_PlanProfile_30_03.dgn
Model: SW Rad-Ditch - Plan 1 [Sheet]



NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

GRADING DETAILS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	87 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:41 PM

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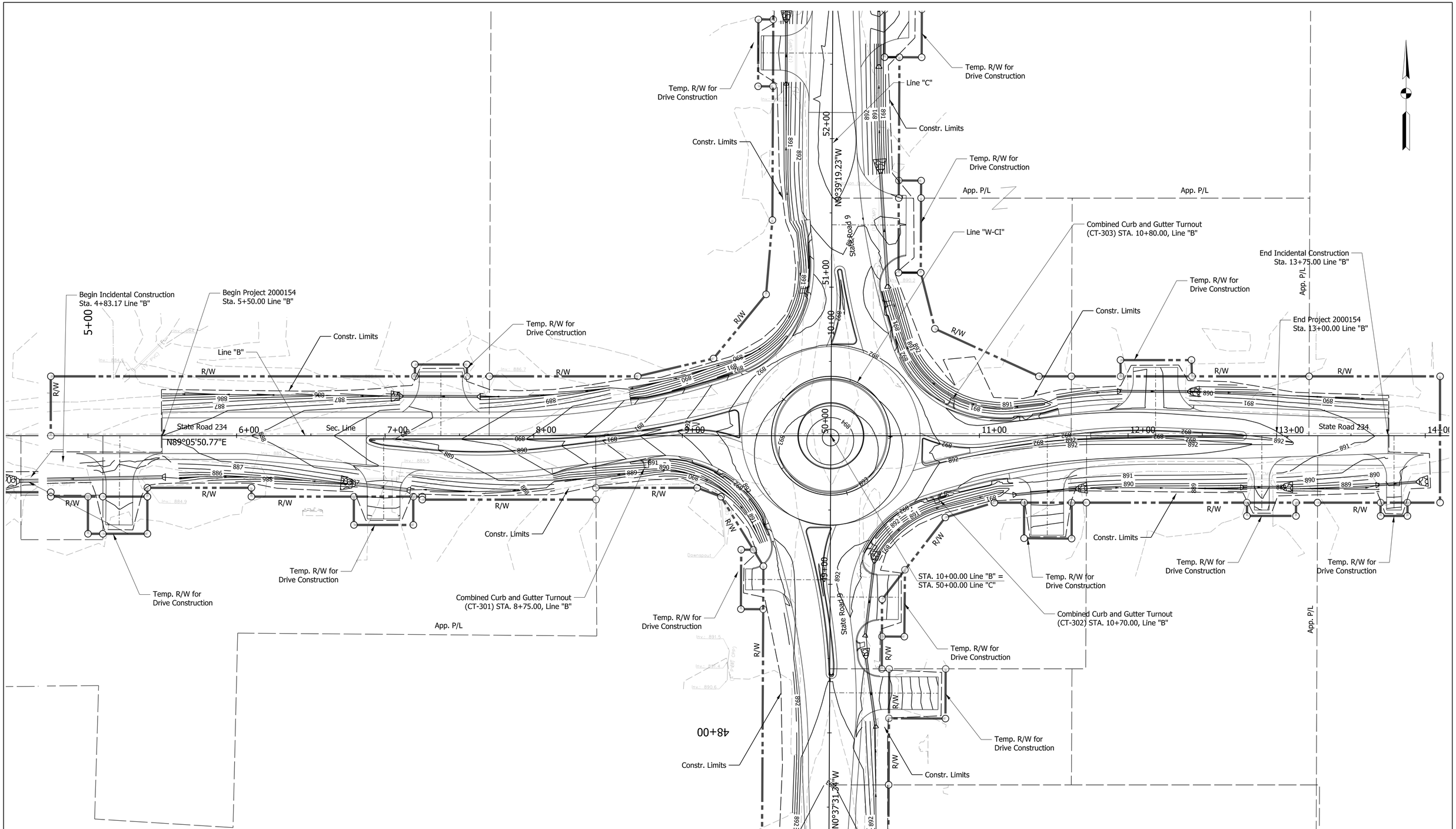

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

GRADING DETAILS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	88 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:41 PM

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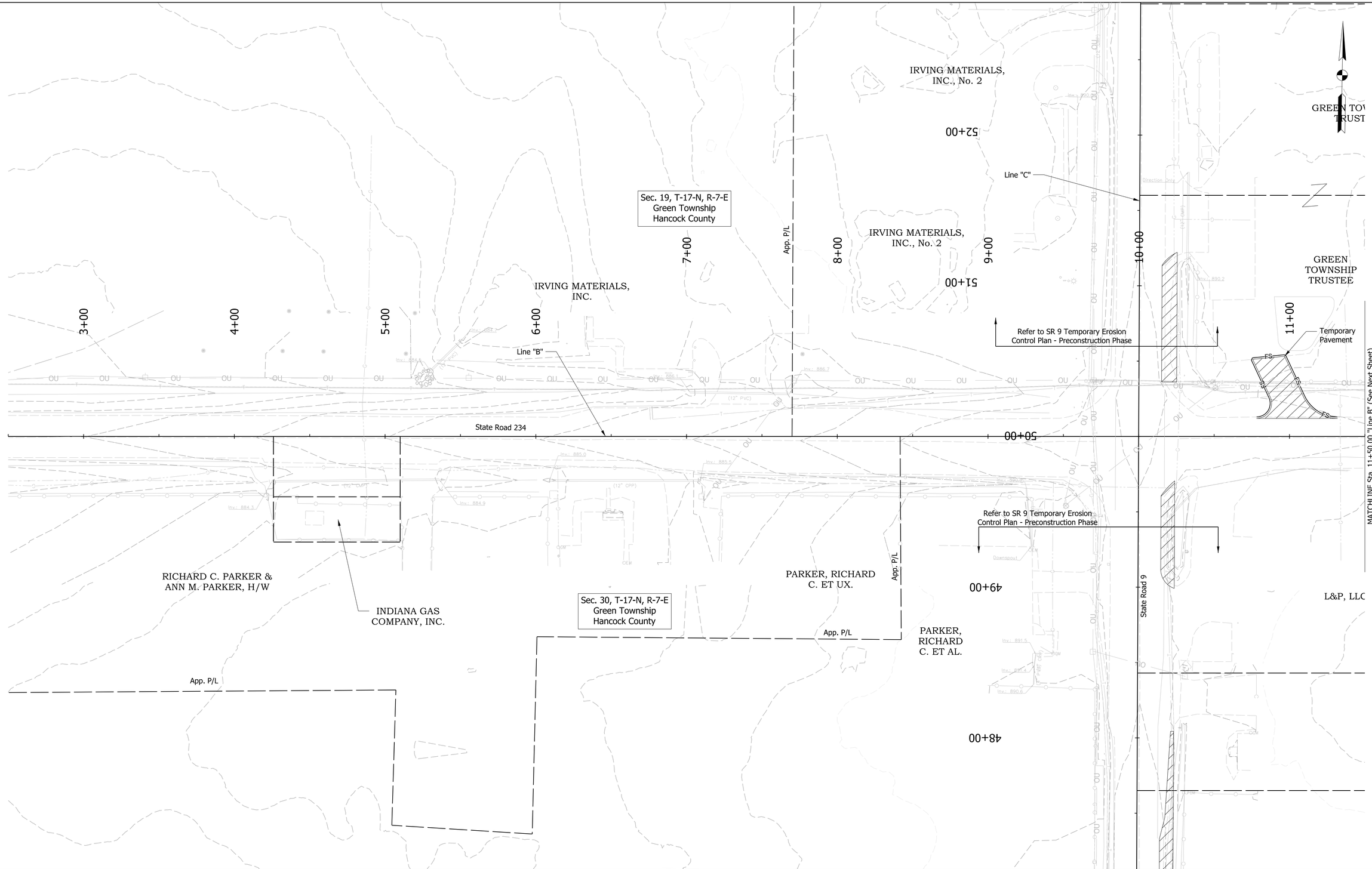

LEGEND

- TIP — Temporary Inlet Protection
- TCD — Temporary Check Dam
- Manufactured Surface Protection Product
- —FS— Filter Sock
- XXX — Drainage Structure
- Ditch Flowline

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 | DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION CONTROL PLAN
SR 234 LINE "B" - PRECONSTRUCTION PHASE

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	89 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:41 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_TEC_30_B_Pre-Const.dgn
Model: Sheet_TEC_B_30_01 [Sheet]

WNSHIP
'EE

App. P/L

HERBERT,
FREDRICK L.

FISHER-
GARCIA,
LANETTE

ALAN W. &
LINDA ECKLER,
H/W

NICHOLAS ADAM &
ELIZABETH ANN COE, H/W

CHRISTOPHER NEIL &
MEGAN I. YOUNG, H/W

STEVEN R.
ANDERSON

Sec. 19, T-17-N, R-7-E
Green Township
Hancock County

12+00 13+00 14+00 15+00 16+00 17+00 18+00 19+00 20+00

MATCHLINE Sta. 11+50.00 "Line B" (See Prev Sheet)

RASH,
STANLEY L.

MOWREY, DANA A.

ROBERT E. OLSON, JR.
& SHERRIE K. OLSON, H/W

KENTON E.
MITCHELL

GREGORY L.
& NANCY K. MAXWELL, H/W

Sec. 30, T-17-N, R-7-E
Green Township
Hancock County

LEGEND

- TIP — Temporary Inlet Protection
- TCD — Temporary Check Dam
- Manufactured Surface Protection Product
- FS — Filter Sock
- XXX — Drainage Structure
- Ditch Flowline

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 | DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION CONTROL PLAN
SR 234 LINE "B" - PRECONSTRUCTION PHASE

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

SHEETS	
90	of 129
CONTRACT	
R-44131	

Plot: 8/10/2025 3:41 PM
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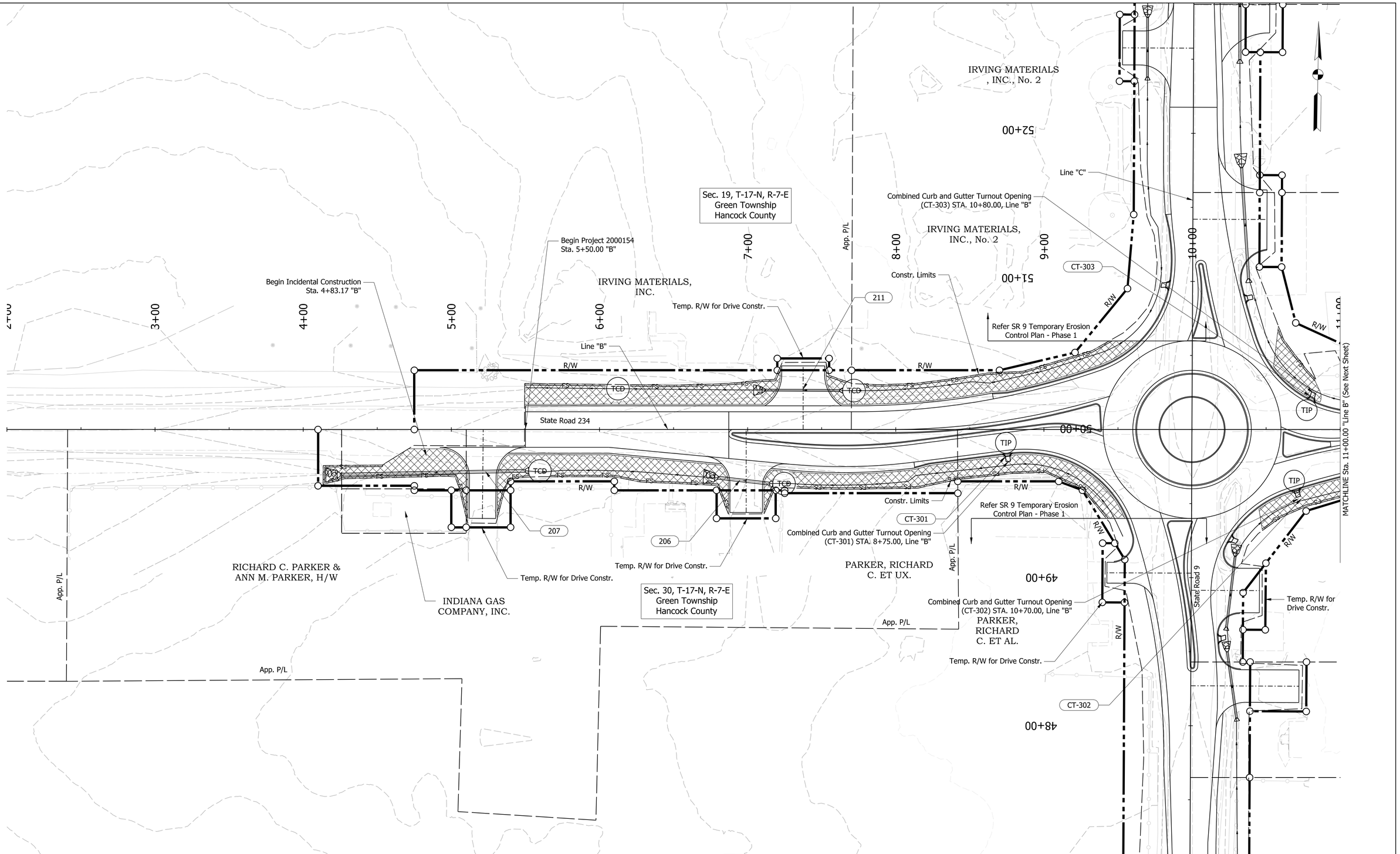

LEGEND

- TIP — Temporary Inlet Protection
- TCD — Temporary Check Dam
- Manufactured Surface Protection Product
- FS — Filter Sock
- XXX — Drainage Structure
- Ditch Flowline

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025	DRAWN: ACG 8/11/2025
CHECKED: ELM 8/11/2025	CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION CONTROL PLAN
SR 234 LINE "B" - PHASE 1, 2A, 2B, 3A, 3B

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	91 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:42 PM

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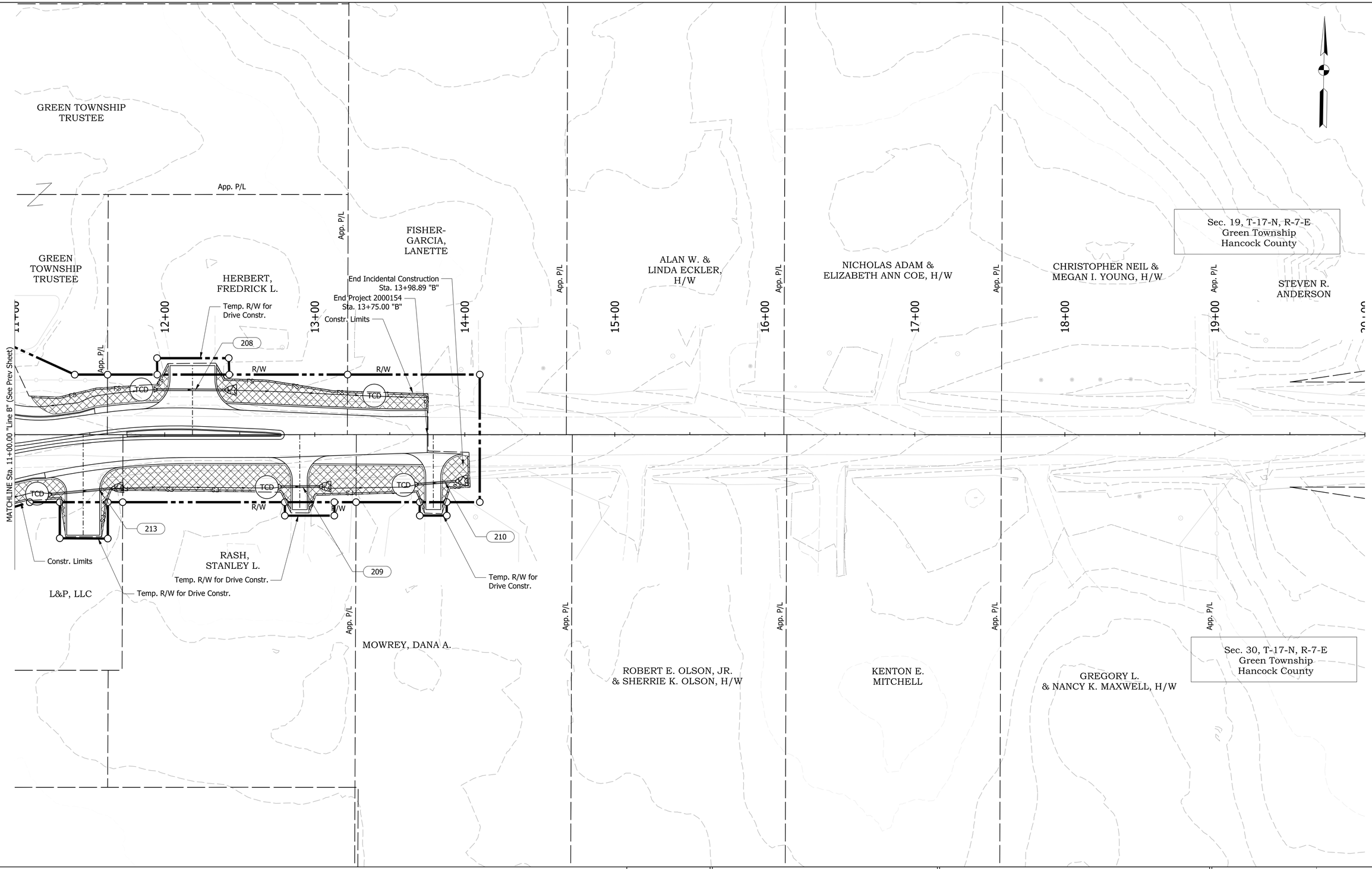

LEGEND

- TIP — Temporary Inlet Protection
- TCD — Temporary Check Dam
- Manufactured Surface Protection Product
- FS — Filter Sock
- XXX — Drainage Structure
- Ditch Flowline

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 | DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION CONTROL PLAN
SR 234 LINE "B" - PHASE 1, 2A, 2B, 3A, 3B

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

SHEETS		
92	of	129
CONTRACT		
R-44131		

Plot: 8/10/2025 3:42 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_TEC_30_B_PH-1_2_3.dgn
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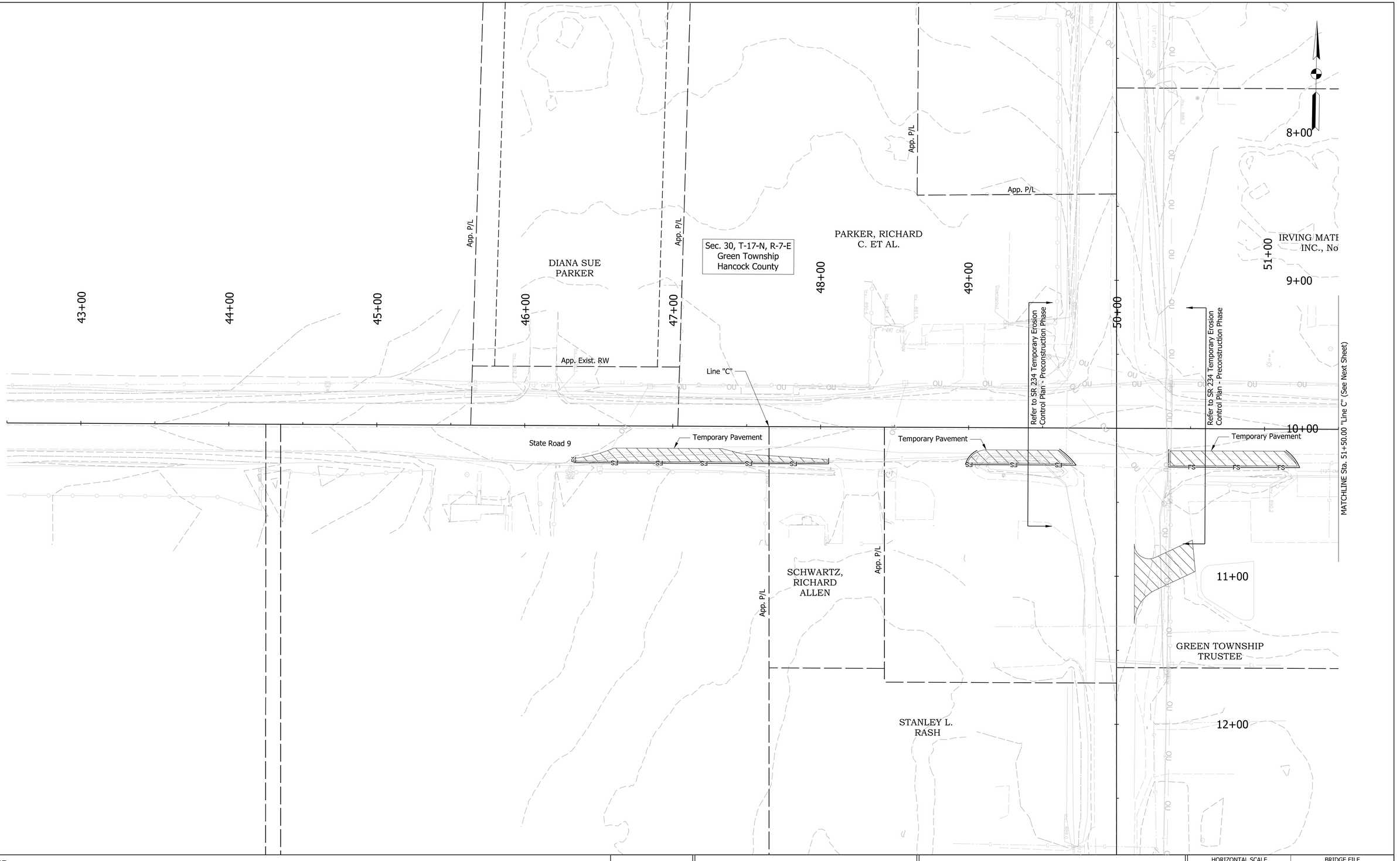


LEGEND

TIP — Temporary Inlet Protection	Manufactured Surface Protection Product	XXX	Drainage Structure
TCD — Temporary Check Dam	—FS— Filter Sock		Ditch Flowline

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 | DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

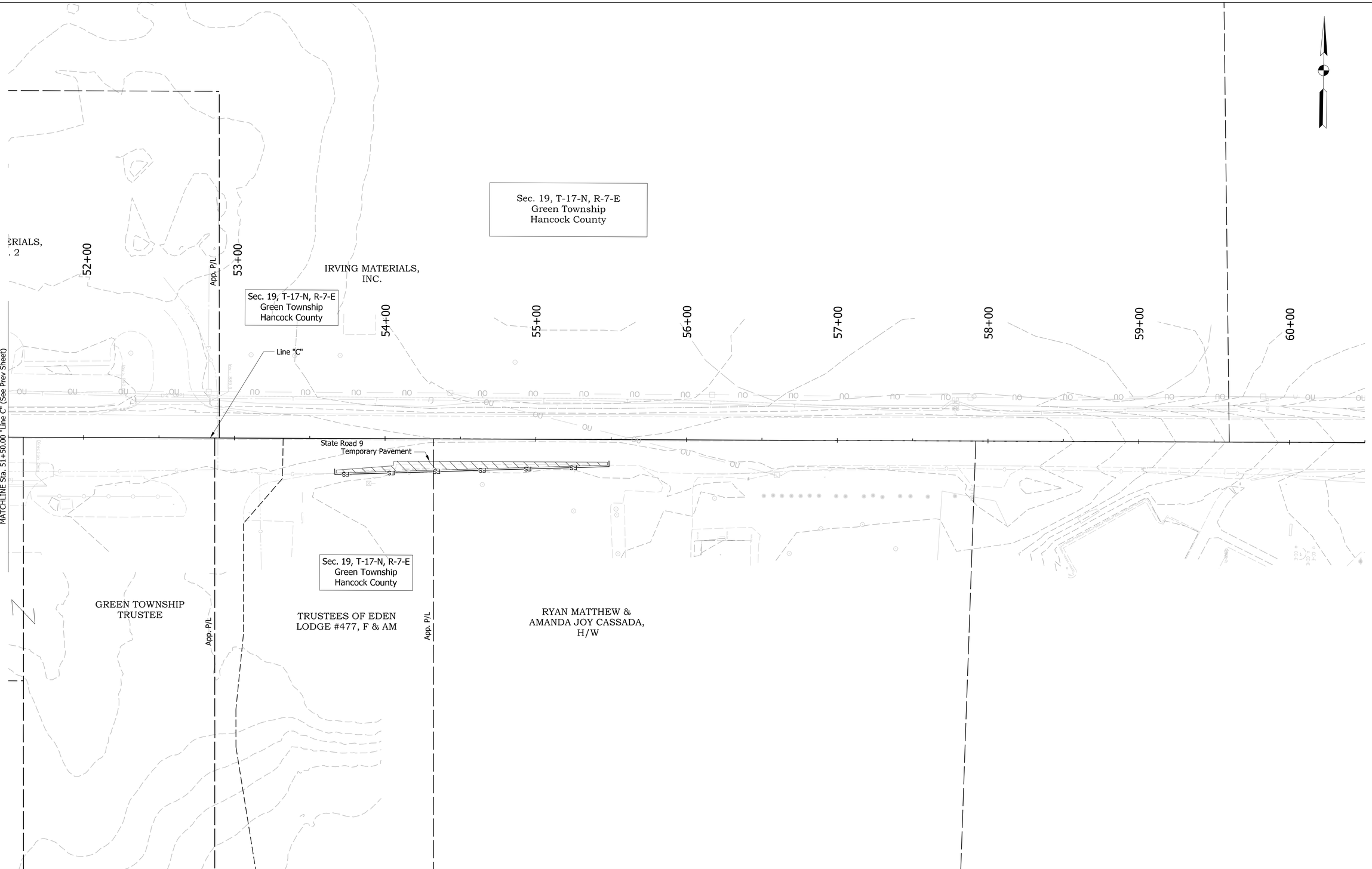
INDIANA
DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION CONTROL PLAN
SR 234 LINE "C" - PRECONSTRUCTION PHASE

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	93 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:42 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_TEC_30_C_Pre-Const.dgn
Model: Sheet_TEC_B_30_01 [Sheet]



LEGEND

- TIP — Temporary Inlet Protection
- TCD — Temporary Check Dam
- Manufactured Surface Protection Product
- FS — Filter Sock
- XXX — Drainage Structure
- Ditch Flowline

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 | DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

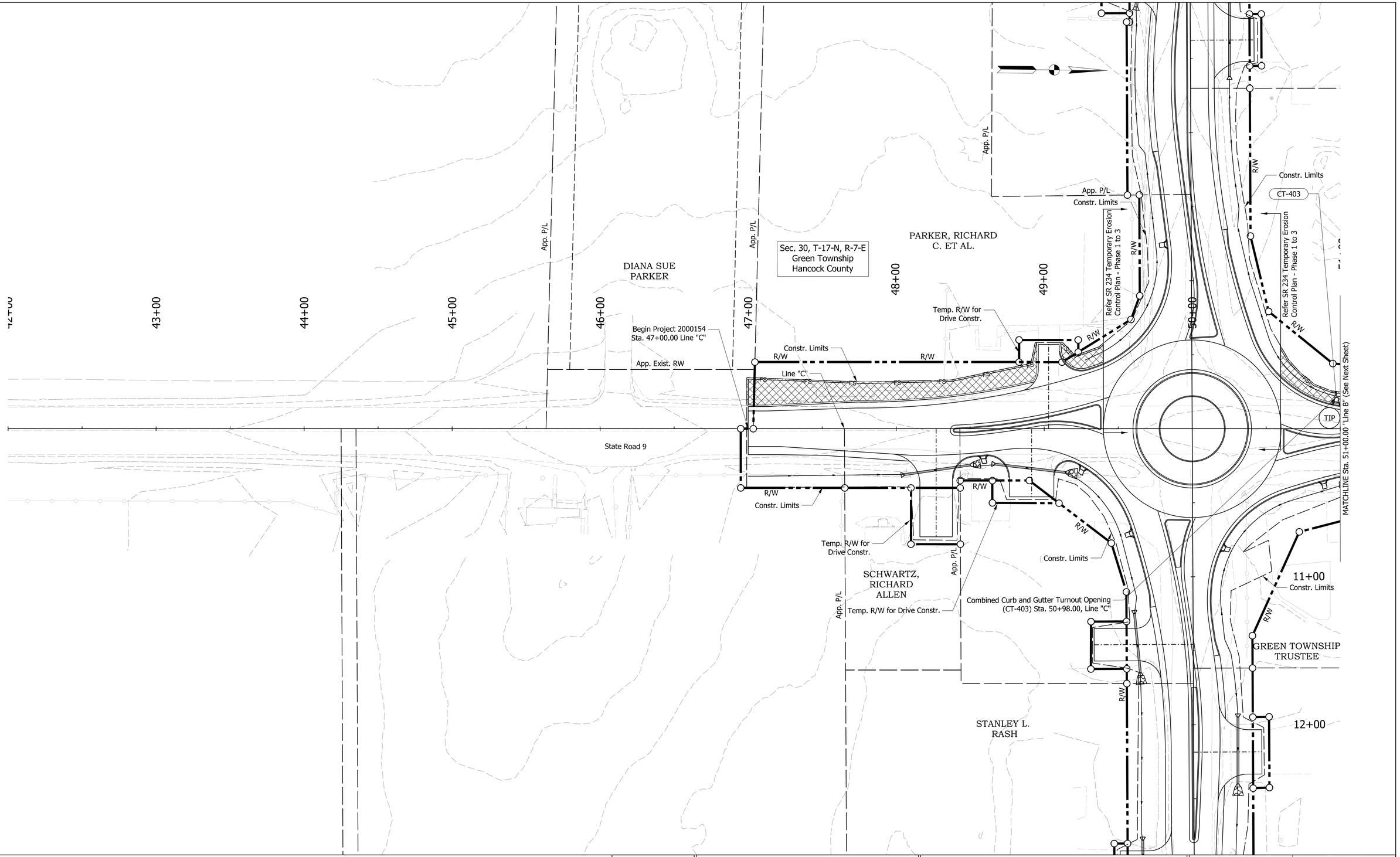
INDIANA
DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION CONTROL PLAN
SR 234 LINE "C" - PRECONSTRUCTION PHASE

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	94 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:42 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_TEC_30_C_Pre-Const.dgn
Model: Sheet_TEC_B_30_02 [Sheet]



LEGEND

TIP — Temporary Inlet Protection		Manufactured Surface Protection Product	XXX — Drainage Structure
TCD — Temporary Check Dam	—FS—	Filter Sock	Ditch Flowline

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: ACG 8/11/2025 | DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION CONTROL PLAN SR 9 LINE "C" - PHASE 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	95 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:42 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_TEC_30_C_PH-1.dgn
Model: Sht_TEC_C_30_01 [Sheet]

8+00

9+00

10+00

51+00

52+00

53+00

54+00

55+00

56+00

57+00

58+00

59+00

60+00

IRVING MATERIALS
, INC., No. 2

IRVING MATERIALS,
INC.

Sec. 19, T-17-N, R-7-E
Green Township
Hancock County

Sec. 19, T-17-N, R-7-E
Green Township
Hancock County

Sec. 19, T-17-N, R-7-E
Green Township
Hancock County

App. P/L

App. P/L

App. P/L

Temp. R/W for
Drive Constr.

204

Line "C"

R/W

End Project 2000154
Sta. 53+37.00 Line "C"

Constr. Limits

FS

TCD

MATCHLINE Sta. 51+00.00 "Line B" (See Prev Sheet)

State Road 9

R/W

Constr. Limits

Temp. R/W for
Drive Constr.

GREEN TOWNSHIP
TRUSTEE

Temp. R/W for
Drive Constr.

TRUSTEES OF EDEN
LODGE #477, F & AM

RYAN MATTHEW &
AMANDA JOY CASSADA,
H/W

LEGEND

- TIP — Temporary Inlet Protection
- TCD — Temporary Check Dam
- Manufactured Surface Protection Product
- —FS— Filter Sock
- XXX — Drainage Structure
- Ditch Flowline

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG	8/11/2025	DRAWN: ACG	8/11/2025
CHECKED: ELM	8/11/2025	CHECKED: RK	8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION CONTROL PLAN
SR 9 LINE "C" - PHASE 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

SHEETS		
96	of	129
CONTRACT		
R-44131		

Plot: 8/10/2025 3:42 PM

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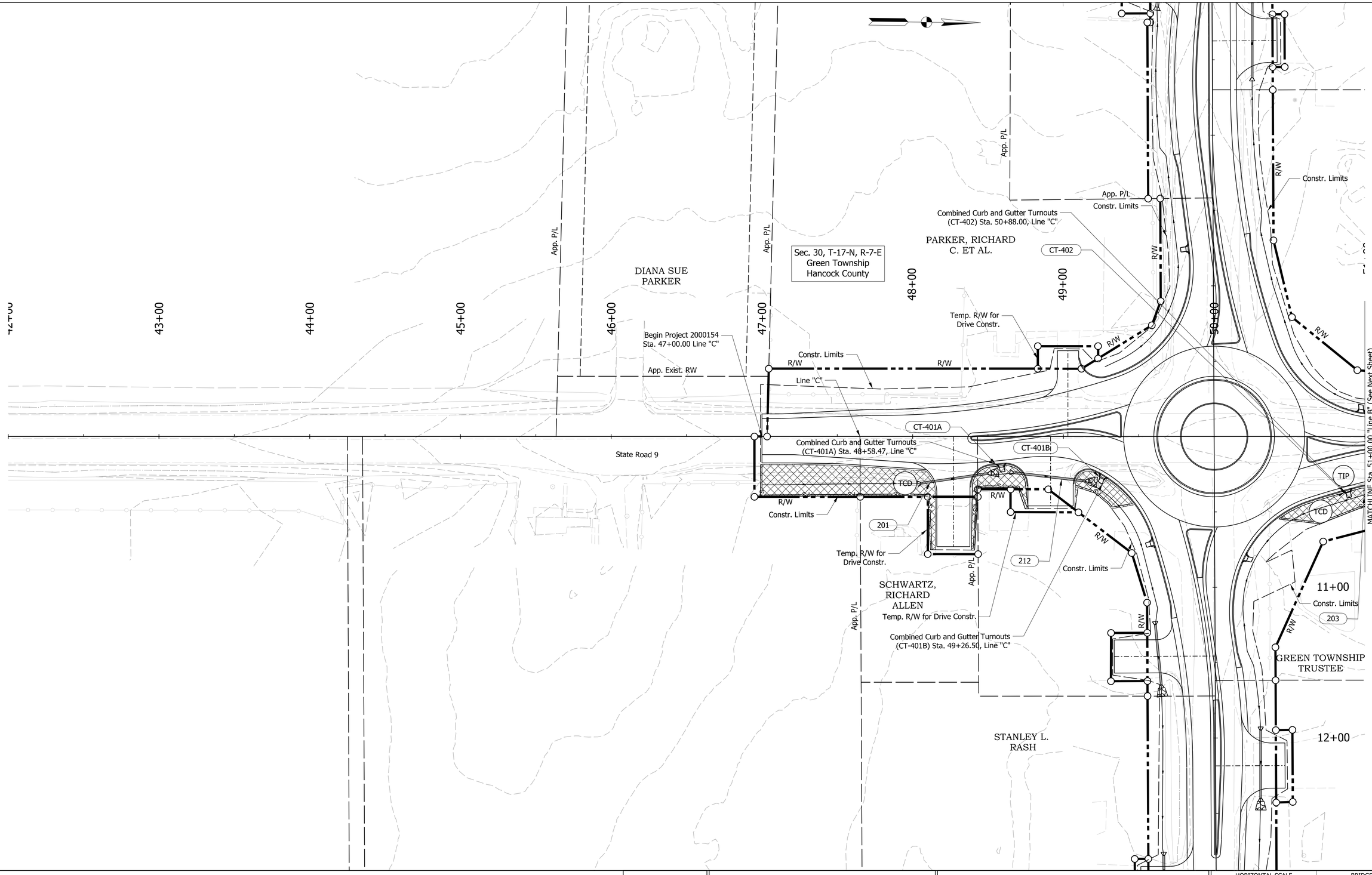

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 | DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION CONTROL PLAN
SR 9 LINE "C" - PHASE 2A, 2B, 3A, 3B

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

SHEETS		
97	of	129
CONTRACT		
R-44131		

Plot: 8/10/2025 3:42 PM

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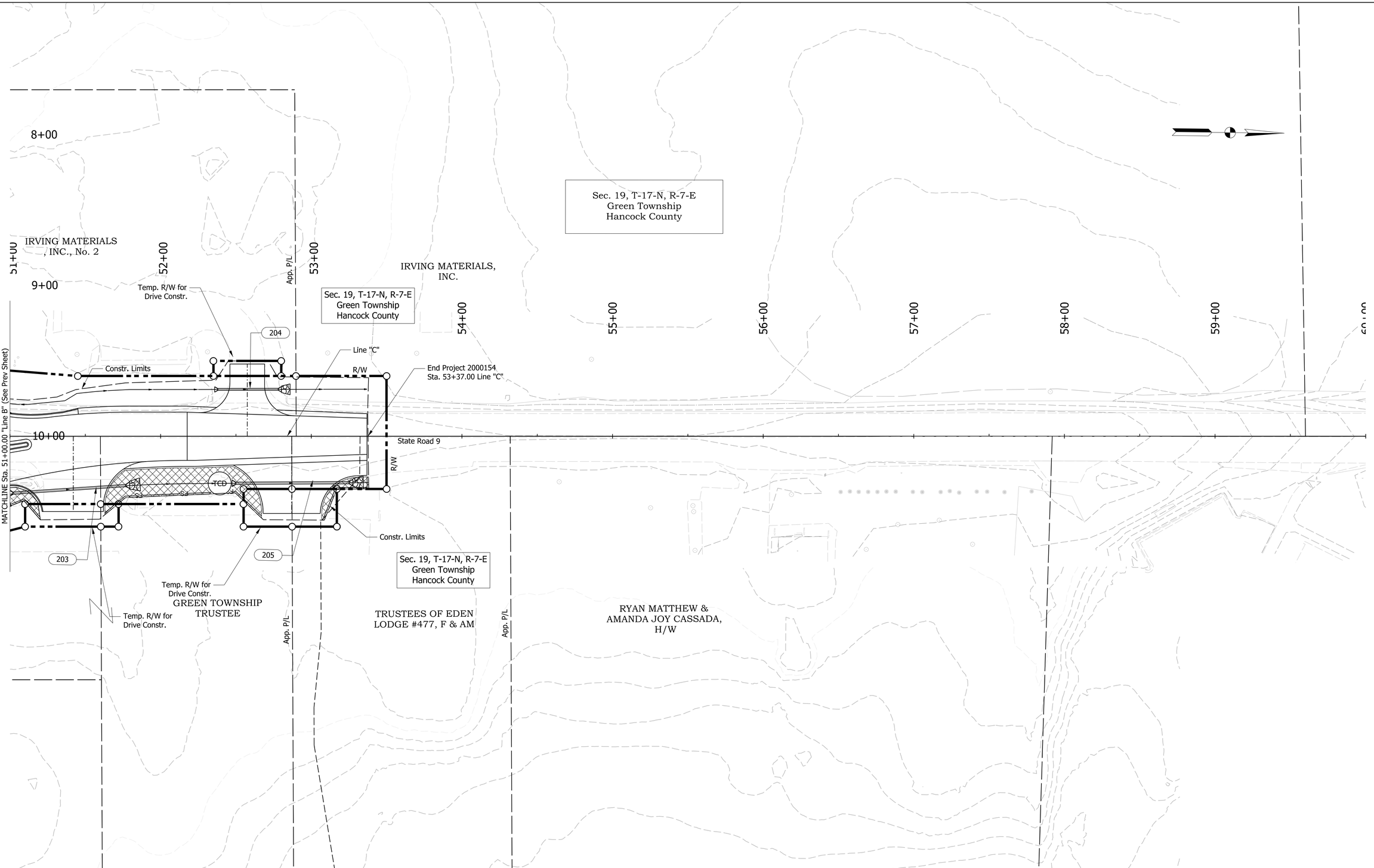

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025	DRAWN: ACG 8/11/2025
CHECKED: ELM 8/11/2025	CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION CONTROL PLAN
SR 9 LINE "C" - PHASE 2A, 2B, 3A, 3B

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	98 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:42 PM

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TEMPORARY EROSION CONTROL TABLE

LOCATION					TEMPORARY SEED MIXTURE	TEMPORARY MULCH	FERTILIZER	TEMPORARY CHECK DAM MODIFIED			TEMPORARY INLET PROTECTION	SEDIMENT TRAP			SEDIMENT BASIN	TEMPORARY SILT FENCE	FILTER SOCK	MANUFACTURED SURFACE PROTECTION PRODUCT	REMARKS
								TEMPORARY GEOTEXTILE	RIPRAP REVETMENT	TEMP. FILTER STONE		TEMPORARY GEOTEXTILE	RIPRAP REVETMENT	TEMP. FILTER STONE					
STATION		LEFT	RIGHT	MEDIAN	LBS	TON	TON	SYS	TON	TON	EACH	SYS	TON	TON	EACH	LFT	LFT	SYS	
SR 9 LINE "C" - PRECONSTRUCTION PHASE																			
46+33.26	48+05.47		X														180		
48+97.88	49+72.79		X														104		
50+35.24	51+23.89		X														116		
53+66.65	55+48.71		X														190		
SR 9 LINE "C" - PHASE 1																			
46+99.00	48+95.00	X			9.17	0.15	0.02										223	296	
49+11.00	49+40.00	X			1.02	0.02	0.00										35	33	
50+59.00	52+45.00	X			8.12	0.14	0.02										206	262	
52+70.00	53+38.00	X			5.14	0.09	0.01										95	166	
50+98.00		X									1								CT-403, Combined Curb & Gutter Turnout Opening
52+28.00		X						30	10	2									
SR 9 LINE "C" - PHASE 2A, 2B, 3A, 3B																			
46+99.00	48+15.00		X		8.16	0.14	0.02										168	263	
48+39.00	48+76.00		X		2.07	0.03	0.01										87	67	
49+08.00	49+45.00		X		1.55	0.03	0.00										43	50	
50+43.00	51+20.00		X		2.98	0.05	0.01										85	96	
51+62.00	52+68.00		X		6.30	0.11	0.02										115	203	
53+06.00	53+38.00		X		0.82	0.01	0.00										51	27	
47+95.00			X					30	10	2									
48+58.47			X								1								CT-401A, Combined Curb & Gutter Turnout Opening
49+26.50			X								1								CT-401B, Combined Curb & Gutter Turnout Opening
50+88.00			X								1								CT-402, Combined Curb & Gutter Turnout Opening
50+92.00			X					30	10	2									
52+39.00			X					30	10	2									
SR 234 LINE "B" - PRECONSTRUCTION PHASE																			
10+78.16	11+31.85	X															126		
SR 234 LINE "B" - PHASE 1, 2A, 2B, 3A, 3B																			
05+50.00	07+22.00	X			8.14	0.14	0.02										177	263	
07+53.00	09+63.00	X			8.82	0.15	0.02										199	284	
10+55.00	10+86.00	X			2.17	0.04	0.01										43	70	
11+06.00	12+02.00	X			3.46	0.06	0.01										100	112	
12+34.00	13+75.00	X			6.13	0.10	0.02										155	198	
06+12.00		X						30	10	2									
07+72.00		X						30	10	2									
10+80.00		X									1								CT-303, Combined Curb & Gutter Turnout Opening
11+85.00		X						30	10	2									
13+40.00		X						30	10	2									
04+14.00	05+12.00		X		4.92	0.08	0.01										171	159	
05+31.00	06+87.00		X		8.52	0.14	0.02										183	275	
07+11.00	09+55.00		X		10.26	0.17	0.03										257	331	
10+45.00	11+34.00		X		4.07	0.07	0.01										100	131	
11+57.00	12+84.00		X		7.64	0.13	0.02										156	247	
12+96.00	13+73.00		X		5.18	0.09	0.01										93	167	
13+85.00	14+03.00		X		1.35	0.02	0.00										48	43	
05+60.00			X					30	10	2									
07+25.00			X					30	10	2									
08+75.00			X								1								CT-301, Combined Curb & Gutter Turnout Opening
10+70.00			X								1								CT-302, Combined Curb & Gutter Turnout Opening
11+15.00			X					30	10	2									
12+68.00			X					30	10	2									
13+60.00			X					30	10	2									
TOTAL					**116.0**	**1.9**	**0.3**	**390.0**	**130.0**	**26.0**	**7.0**						**3506.0**	**3743.0**	

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION CONTROL TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	99 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:42 PM

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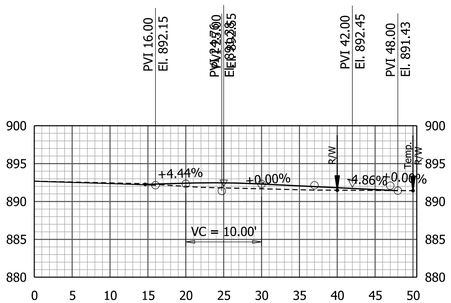
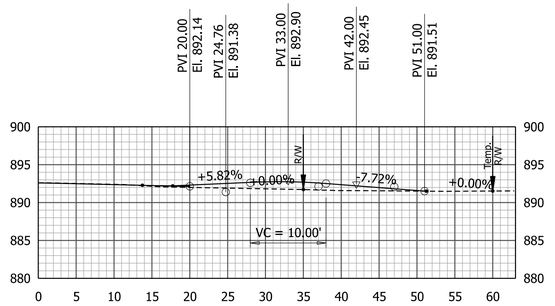
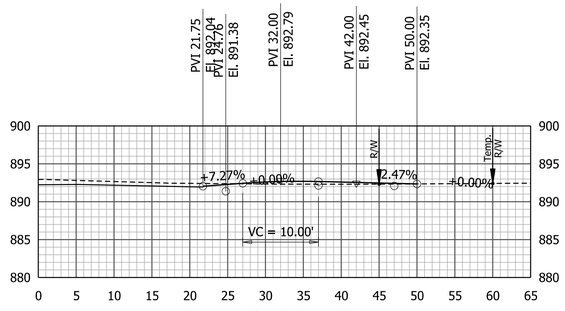


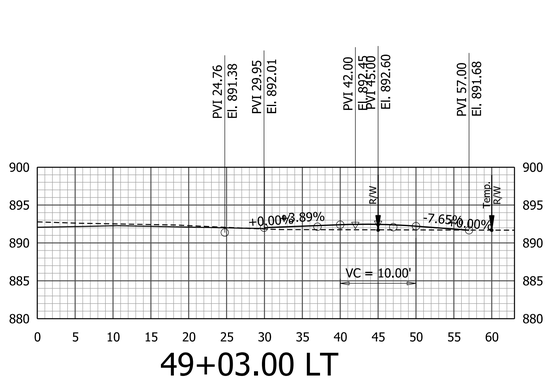
52+57.50 LT



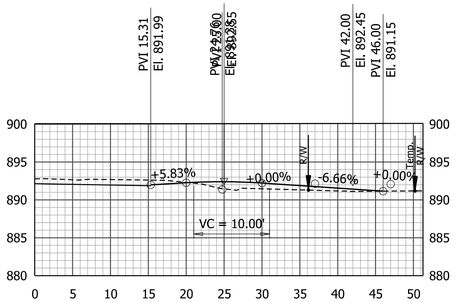
52+87.00 RT



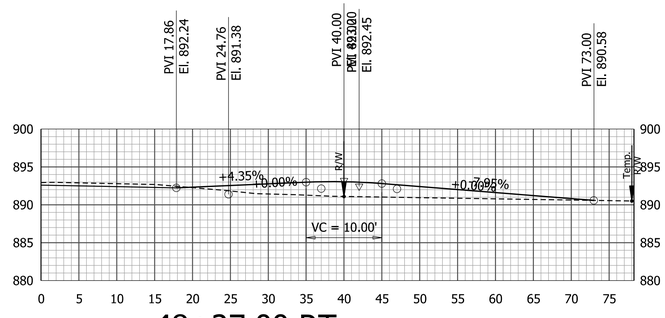
51+42.00 RT



49+03.00 LT



48+91.48 RT



48+27.00 RT

Note:
1. All utility information shall be considered QL-D unless otherwise indicated and is for information purpose only.
The Contractor is responsible for locating and coordinating with utility companies in accordance with the plans and specifications.

2. Earthwork quantities at the cirulatory lane of the roundabout and common areas of SR 9 & SR 234 are accounted for in the earthwork quantities for SR 9 Line "C" only to avoid duplication.

3. Contractor shall construct the roundabout and splitter islands using the spot elevation details sheets and the plan and profile sheets.
The PGL elevations noted at the gutter flag of the splitter islands are on a skew with Line "B" & Line "C" and shown for information purpose only.

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

DRIVE PROFILES
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000154
	SHEETS
	100 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:42 PM

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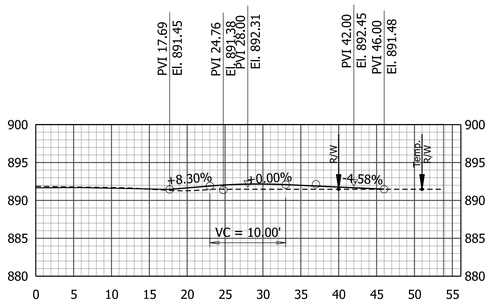
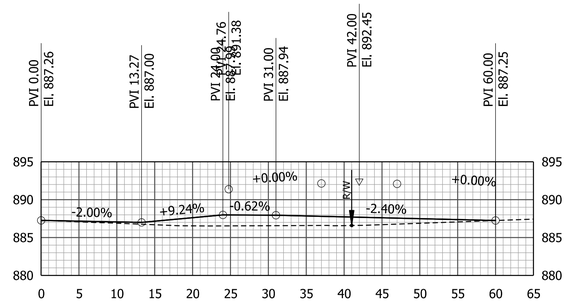
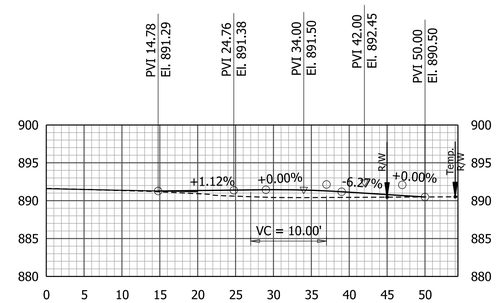
Model: SR 9 Drives



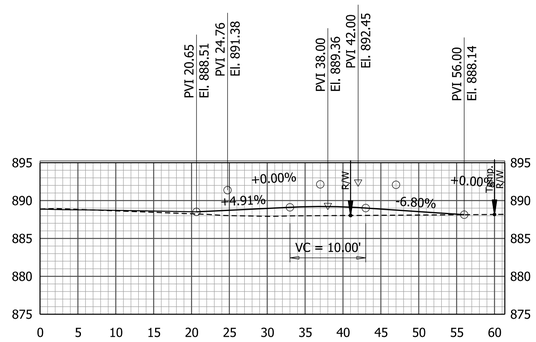
12+18.50 LT



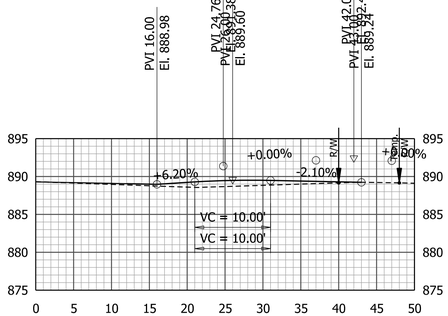
5+21.52 RT



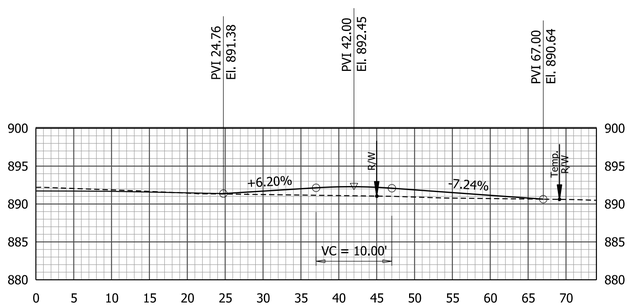
12+90.00 RT



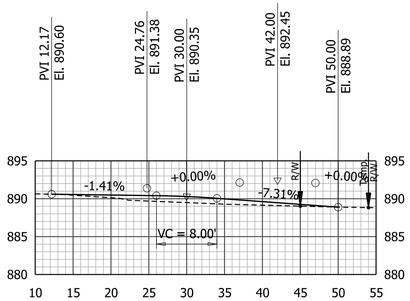
6+99.00 RT



7+37.50 LT



11+45.62 RT



13+79.00 RT

Note:
1. All utility information shall be considered QL-D unless otherwise indicated and is for information purpose only.
The Contractor is responsible for locating and coordinating with utility companies in accordance with the plans and specifications.

2. Earthwork quantities at the cirulatory lane of the roundabout and common areas of SR 9 & SR 234 are accounted for in the earthwork quantities for SR 9 Line "C" only to avoid duplication.

3. Contractor shall construct the roundabout and splitter islands using the spot elevation details sheets and the plan and profile sheets.
The PGL elevations noted at the gutter flag of the splitter islands are on a skew with Line "B" & Line "C" and shown for information purpose only.

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: ACG 8/11/2025 | DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

DRIVE PROFILES
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
1" = 10'	2000154
	SHEETS
	101 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:42 PM
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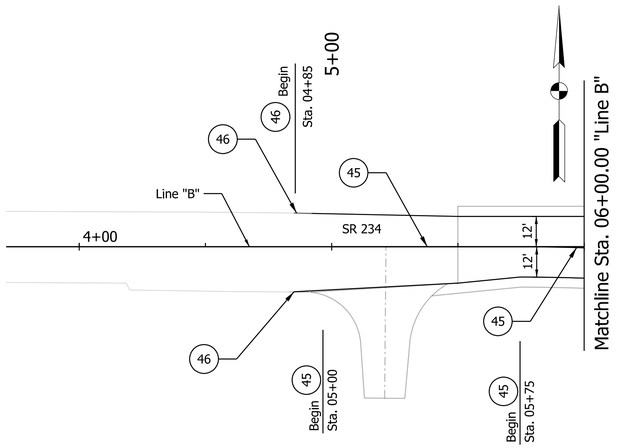
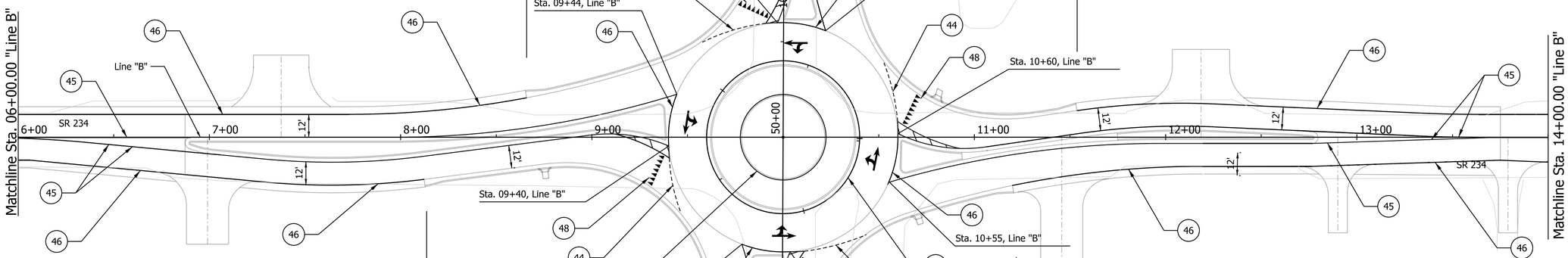
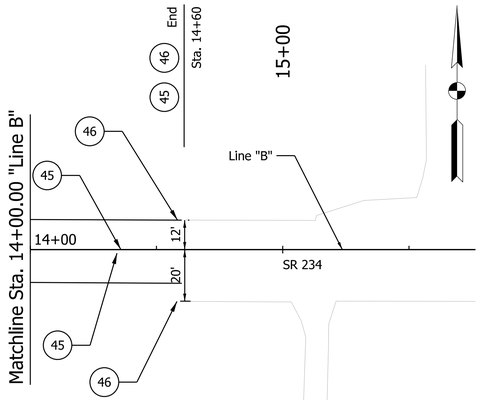
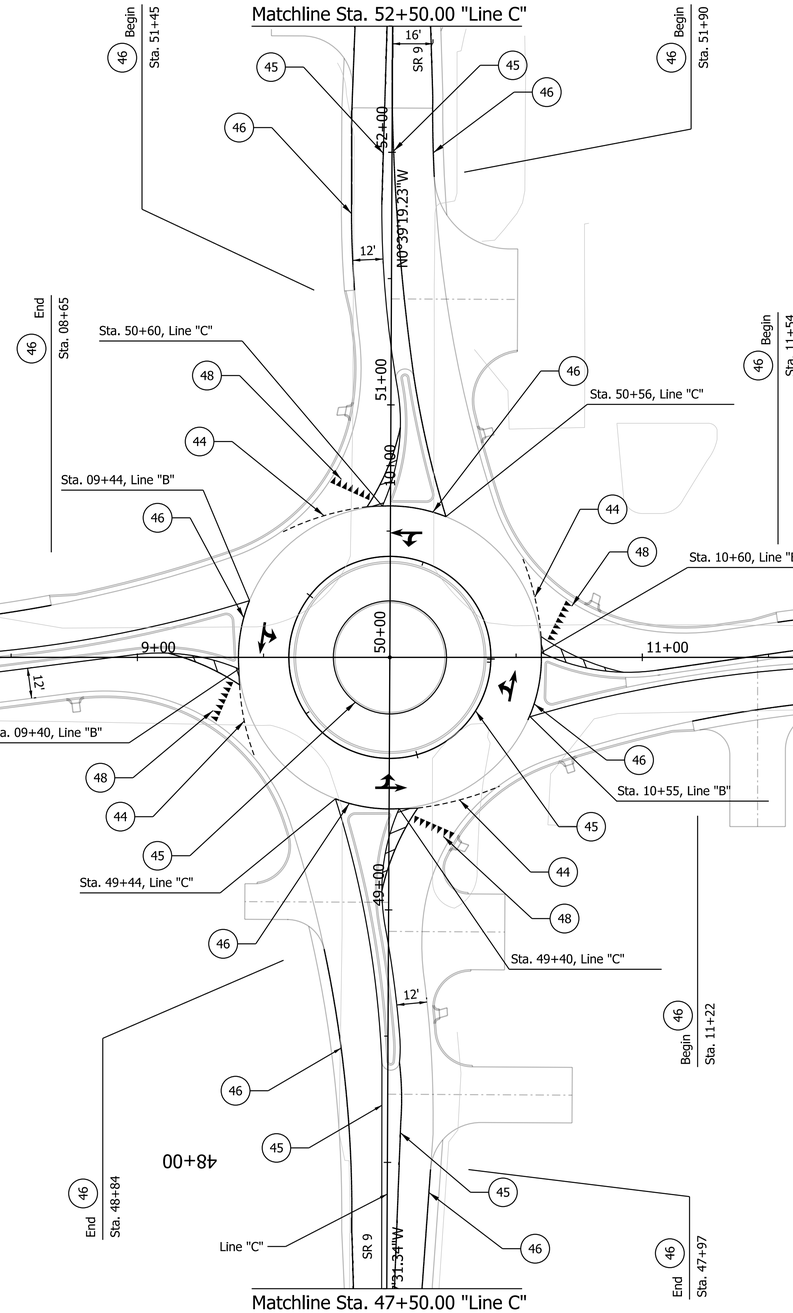
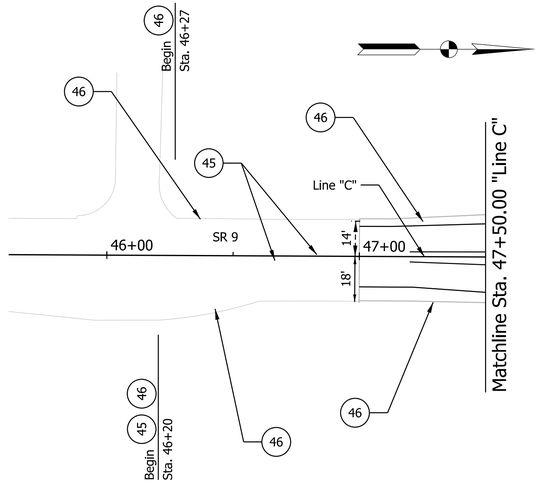
Model: SR 234 Drives

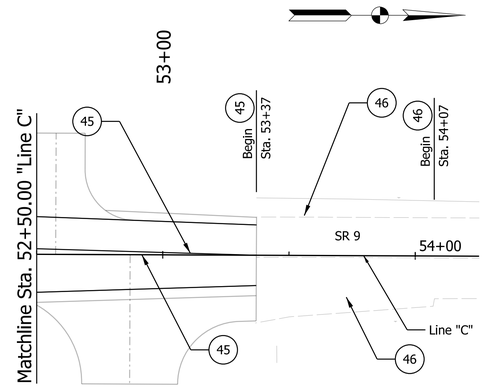












Legend:

44	Line, Thermoplastic, Dotted, White, 6 In.	48	Transverse Marking, Thermoplastic, Yield Line, White 36 In.
45	Line, Termoplastic, Soild, Yellow, 6 In.	49	Pavement Message Marking, Thermoplastic, Lane Indication Arrow
46	Line, Thermoplastic, Soild, White, 6 In.	52	Transverse Marking, Thermoplastic, Crosshatch Line, White, 12 In.

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED PAVEMENT MARKING DETAILS

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	102 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:42 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_PMK_30_02.dgn
Model: Sht_PMK_30_02

PAVEMENT MARKINGS SUMMARY OF QUANTITIES

LOCATION	THERMOPLASTIC			TRANSVERSE MARKINGS THERMOPLASTIC STOP LINE		TRANSVERSE MARKINGS THERMOPLASTIC CROSSHATCH LINE	TRANSVERSE MARKINGS THERMOPLASTIC YIELD LINE	PAVEMENT MESSAGE THERMOPLASTIC LANE INDICATION ARROW	SNOWPLOWABLE RAISED PAVEMENT MARKERS
	SOLID WHITE 6 in	SOLID YELLOW 6 in	DOTTED WHITE 6 in	SOLID WHITE 12 in	SOLID WHITE 24 in	SOLID WHITE 12 in	SOLID WHITE 36 in		
	ft	ft	ft	ft	ft	ft	ft	EACH	EACH
"Line B" Sta. 04+85 to Sta. 08+65	381								
"Line B" Sta. 04+85 to Sta. 08+12	329								
"Line B" Sta. 05+00 to Sta. 09+44		447							
"Line B" Sta. 05+75 to Sta. 09+40		420							
"Line C" Sta. 51+45 to Sta. 54+07	262								
"Line C" Sta. 51+90 to Sta. 54+07	217								
"Line C" Sta. 50+60 to Sta. 53+37		332							
"Line C" Sta. 50+56 to Sta. 53+37		283							
"Line B" Sta. 11+54 to Sta. 14+60	307								
"Line B" Sta. 11+22 to Sta. 14+60	341								
"Line B" Sta. 10+60 to Sta. 14+60		460							
"Line B" Sta. 10+55 to Sta. 14+60		407							
"Line C" Sta. 48+84 to Sta. 46+27	258								
"Line C" Sta. 47+97 to Sta. 46+20	177								
"Line C" Sta. 49+40 to Sta. 46+20		383							
"Line C" Sta. 49+44 to Sta. 46+20		326							
"Line B" Sta. 09+40			10						
"Line C" Sta. 50+60			12						
"Line B" Sta. 10+60			11						
"Line C" Sta. 49+40			11						
"Line B" Sta. 09+40							17		
"Line C" Sta. 50+60							17		
"Line B" Sta. 10+60							17		
"Line C" Sta. 49+40							17		
"Line B" Sta 09+49 & Sta. 10+50								2	
"Line C" Sta. 49+48 & Sta. 50+50								2	
"Line B" 09+60		251							
"Line B" 09+78		141							
"Line B" Sta. 09+40	28								
"Line C" Sta. 50+60	26								
"Line B" Sta. 10+60	27								
"Line C" Sta. 49+40	26								
TOTAL	2378	3450	43	0	0	0	68	4	0

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING SUMMARY TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	103 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:42 PM

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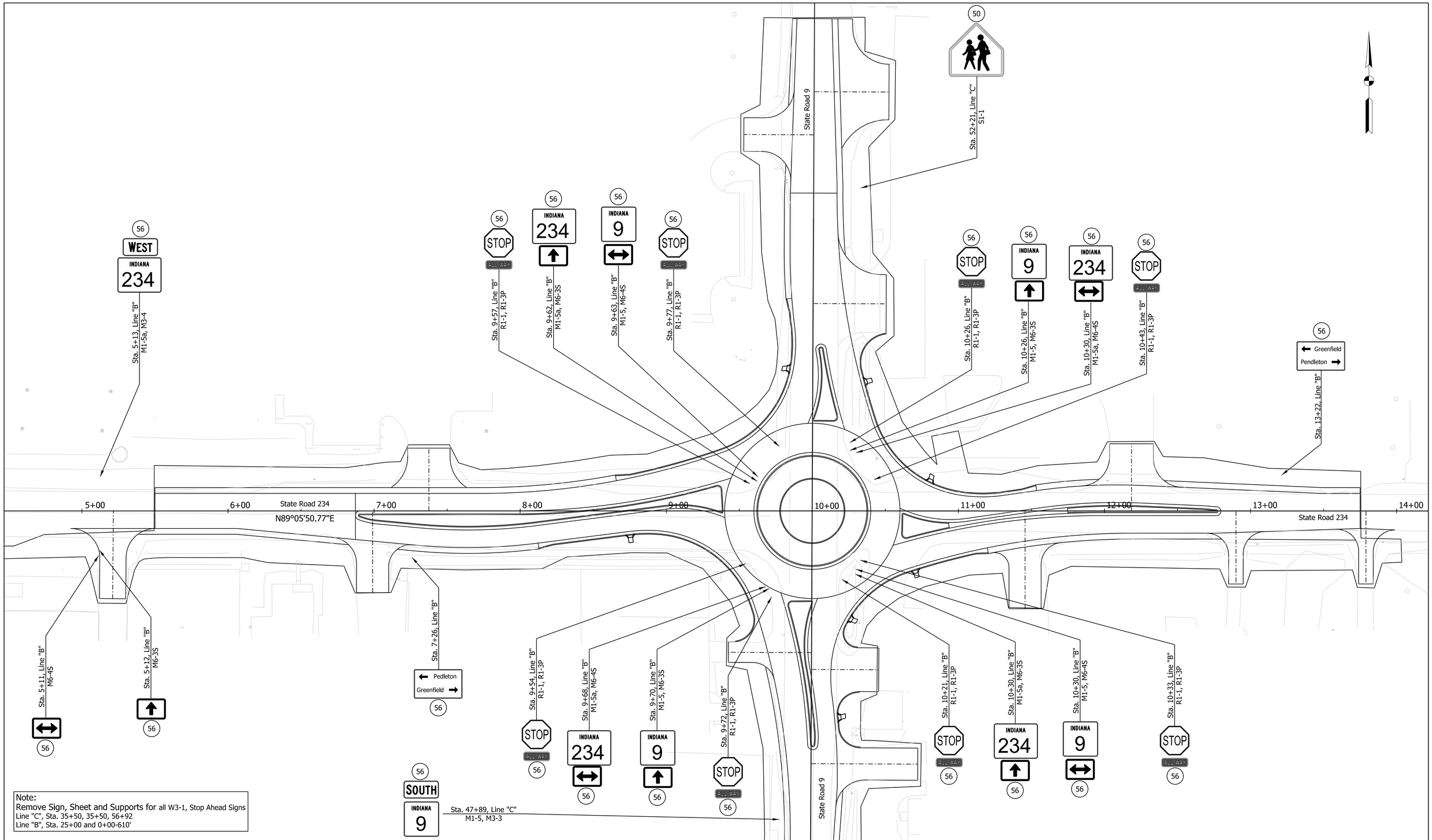

Note:
Remove Sign, Sheet and Supports for all W3-1, Stop Ahead Signs
Line "C", Sta. 35+50, 35+50, 56+92
Line "B", Sta. 25+00 and 0+00-610'

50 Sign, Ground Mounted, Reset

56 Sign, Sheet and Supports, Remove

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: RK 8/11/2025	DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025	CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

EXISTING SIGN PLANS

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	104 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:42 PM

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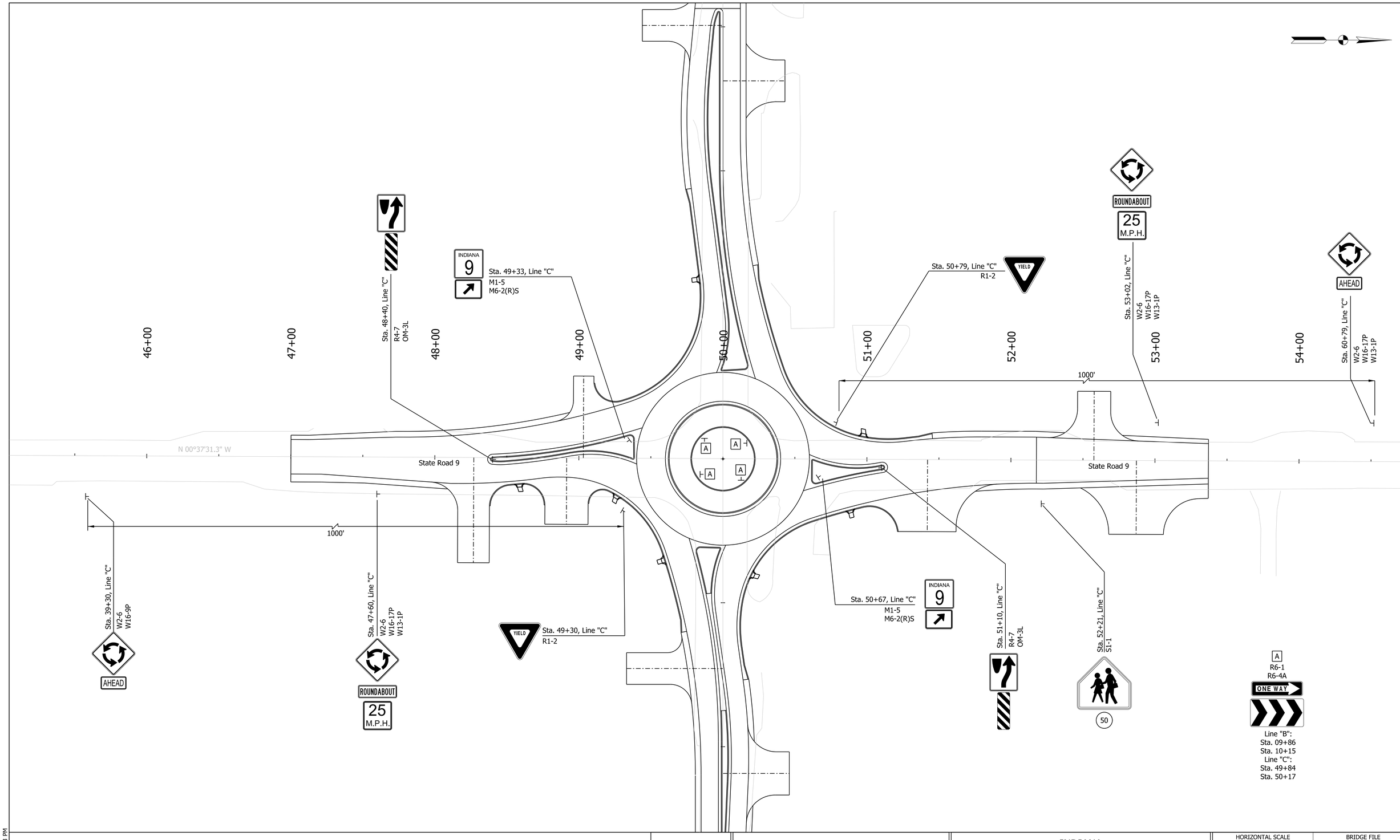
Model: Sht_Sign_EX



(50) Sign, Ground Mounted, Reset

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGN PLANS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	105 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:43 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Signs_SR 9_30_01.dgn
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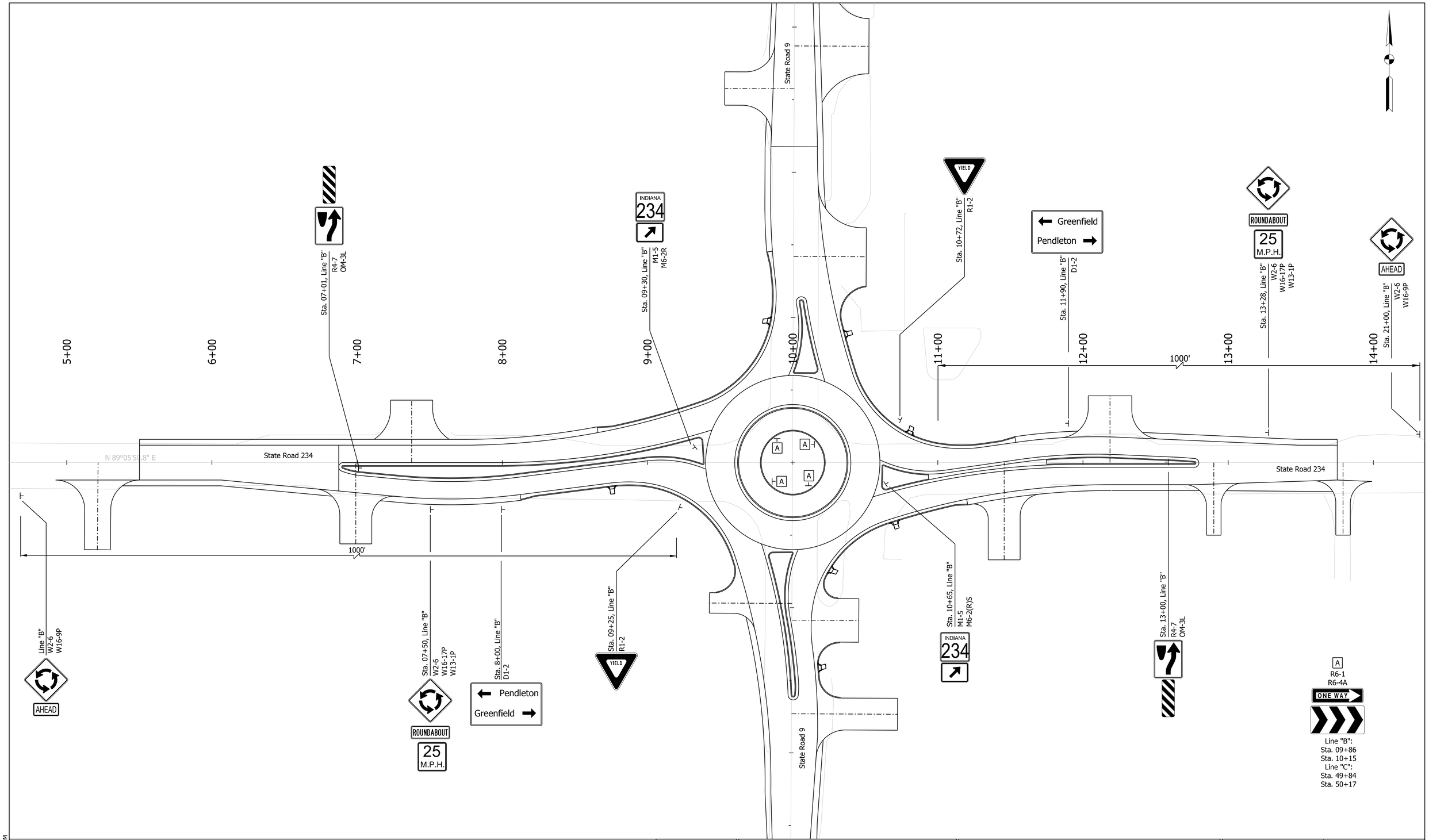

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGN PLANS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	106 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:43 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Signs_SR 234_30_01.dgn
Model: Sht_Signs_SR 234_30_01

SHEET SIGN & POST SUMMARY

SIGN											POST								REMARKS
PLAN SHEET NO. / LINE	SIGN LOCATION				SIGN CODE	SIGN SIZE (IN. x IN.)			GROUND - MOUNTED SIGN AREA (ft²)			MOUNTED ON PANEL SIGN, AREA (ft²)	SQUARE								
	STATION	LEFT	RIGHT	OFFSET (ft)									2 ½" X 2 ½" - 12 GA. (TYPE 3)			2" X 2" - 12 GA. (TYPE 2)			2 ¼" X 2 ¼" - 12 GA. (TYPE 1)		
													UNREINFORCED ANCHOR			REINFORCED ANCHOR			REINFORCED ANCHOR		
									0.080"	0.100"	0.125"	0.080"	POST LENGTH (FT.)			POST LENGTH (FT.)			POST LENGTH (FT.)		
													1	2	TOTAL	1	2	TOTAL	1	TOTAL	
Line"B"	5+11		x	30.10	EX-M6-4S																REMOVE
Line"B"	5+12		x	26.90	EX-M6-3S																REMOVE
Line"B"	5+13	x		23.00	EX-M1-5a, M3-4																REMOVE
Line"B"	7+26		x	31.31	EX- D1-2																REMOVE
Line"B"	9+54		x	35.64	EX-R1-1, R1-3P																REMOVE
Line"B"	9+57	x		19.23	EX-R1-1, R1-3P																REMOVE
Line"B"	9+62	x		19.79	EX-M1-5a, M6-3S																REMOVE
Line"B"	9+63	x		22.94	EX-M1-5,M6-4S																REMOVE
Line"B"	9+68		x	52.42	EX-M1-5a, M6-4S																REMOVE
Line"B"	9+70		x	52.56	EX-M1-5, M6-3S																REMOVE
Line"B"	9+72		x	58.53	EX-R1-1, R1-3P																REMOVE
Line"B"	9+77	x		44.91	EX-R1-1, R1-3P																REMOVE
Line"B"	10+21		x	46.41	EX-R1-1, R1-3P																REMOVE
Line"B"	10+26	x		46.28	EX-R1-1, R1-3P																REMOVE
Line"B"	10+26	x		40.80	EX-M1-5, M6-3S																REMOVE
Line"B"	10+30	x		40.41	EX-M1-5a, M6-4S																REMOVE
Line"B"	10+30		x	42.75	EX-M1-5a, M6-3S																REMOVE
Line"B"	10+30		x	40.09	EX-M1-5, M6-4S																REMOVE
Line"B"	10+33		x	33.19	EX-R1-1, R1-3P																REMOVE
Line"B"	10+43	x		22.10	EX-R1-1, R1-3P																REMOVE
Line"B"	13+22	x		24.60	EX- D1-2																REMOVE
Line "C"	47+89	x		21.77	EX-M1-5, M3-3																REMOVE
Line "C"	52+21		x	31.68	EX-S1-1																RESET

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

SIGN SHEET AND POST SUMMARY TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	107 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:43 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Sign Post Table_01.dgn
Model: Sht_Sign Post Table_01

SHEET SIGN & POST SUMMARY

SIGN													POST									REMARKS
PLAN SHEET NO. / LINE	SIGN LOCATION				SIGN CODE	SIGN SIZE (IN. x IN.)			GROUND - MOUNTED SIGN AREA (ft²)			MOUNTED ON PANEL SIGN, AREA (ft²)	SQUARE									
	STATION	LEFT	RIGHT	OFFSET (ft)									2 ½" X 2 ½" - 12 GA. (TYPE 3)			2" X 2" - 12 GA. (TYPE 2)			2 ¼" X 2 ¼" - 12 GA. (TYPE 1)			
													UNREINFORCED ANCHOR			REINFORCED ANCHOR			REINFORCED ANCHOR			
													POST LENGTH (FT.)			POST LENGTH (FT.)			POST LENGTH (FT.)			
									0.080"	0.100"	0.125"	0.080"	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	
SR234 EAST																						
Line "B"	xxx		x	25.25	W2-6	30	x	30	6.3										12.08		12.08	
Line "B"					W16-9P	24	x	12	2.0													
Line "B"	7+01.00		x	4.31	R4-7	24	x	30	5.0										10.00		10.00	
Line "B"					OM-3L	12	x	36	3.0													
Line "B"	7+50.00		x	38.05	W2-6	30	x	30	6.3										12.58		12.58	
Line "B"					W16-17P	24	x	12	2.0													
Line "B"					W13-1P	18	x	18	2.3													
Line "B"	9+25.00		x	28.83	R1-2	36	x 36	x 36		2.6									10.10		10.10	
Line "B"	9+86.00		x	12.89	R6-1	36	x	12		3.0									10.50	10.50	21.00	
Line "B"					R6-4A	48	x	24		8.0												
Line "B"	10+65.00		x	14.72	M1-5	30	x	24	5.0										10.75		10.75	
Line "B"					M6-2(R)S	21	x	15	2.2													
SR 234 WEST																						
Line "B"	9+30.00	x		7.53	M1-5	30	x	24	5.0										10.75		10.75	
Line "B"					M6-2R	21	x	15	2.2													
Line "B"	10+15.00	x		12.58	R6-1	36	x	12		3.0									10.50	10.50	21.00	
Line "B"					R6-4A	48	x	24		8.0												
Line "B"	10+72.00	x		28.25	R1-2	36	x 36	x 36		2.6									10.10		10.10	
Line "B"	12+59.63	x		0.37	R4-7	24	x	30	5.0										10.00		10.00	
Line "B"					OM-3L	12	x	36	3.0													
Line "B"	13+28.00	x		26.15	W2-6	30	x	30	6.3										12.58		12.58	
Line "B"					W16-17P	24	x	12	2.0													
Line "B"					W13-1P	18	x	18	2.3													
Line "B"	21+00.00	x		25.25	W2-6	30	x	30	6.3										12.08		12.08	
Line "B"					W16-9P	24	x	12	2.0													
SR 9 NORTH																						
Line "C"	39+30.00		x	25.25	W2-6	30	x	30	6.3										12.08		12.08	
Line "C"					W16-9P	24	x	12	2.0													
Line "C"	47+60.00		x	27.84	W2-6	30	x	30	6.3										12.58		12.58	
Line "C"					W16-17P	24	x	12	2.0													
Line "C"					W13-1P	18	x	18	2.3													
Line "C"	48+40.00		x	1.03	R4-7	24	x	30	5.0										10.00		10.00	
Line "C"					OM-3L	12	x	36	3.0													
Line "C"	49+30.00		x	32.68	R1-2	36	x 36	x 36		2.6									10.10		10.10	
Line "C"	49+84.00		x	10.84	R6-1	36	x	12		3.0									10.50	10.50	21.00	
Line "C"					R6-4A	48	x	24		8.0												
Line "C"	50+67.00		x	10.77	M1-5	24	x	24	4.0										10.75		10.75	
Line "C"					M6-2(R)S	21	x	15	2.2													
Line "C"	51+21.00		x	29.25	S1-1	30	x	30														Reset
SR 9 South																						
Line "C"	49+33.00	x		10.17	M1-5	24	x	24	4.0										10.75		10.75	
Line "C"					M6-2(R)S	21	x	15	2.2													
Line "C"	50+17.00	x		10.96	R6-1	36	x	12		3.0									10.50	10.50	21.00	
Line "C"					R6-4A	48	x	24		8.0												
Line "C"	50+79.00	x		25.56	R1-2	36	x 36	x 36		2.6									10.10		10.10	
Line "C"	51+10.00		x	5.57	R4-7	24	x	30	5.0										13.08		13.08	
Line "C"					OM-3L	12	x	36	3.0													
Line "C"	53+02.00	x		26.42	W2-6	30	x	30	6.3										12.58		12.58	
Line "C"					W16-17P	24	x	12	2.0													
Line "C"					W13-1P	18	x	18	2.3													
Line "C"	60+79.00	x		25.25	W2-6	30	x	30	6.3										12.08		12.08	
Line "C"					W16-9P	24	x	12	2.0													
Guide Signs																						
Line "B"	8+00.00		x	37.40	D1-2	48	x	30		10.0									11.5	11.5	23.0	
Line "B"	11+90.00			31.39	D1-2	48	x	30		10.0									11.5	11.5	23.0	
	TOTAL								**133.8**	**74.4**											**355.1**	
									133.8	74.4											355.1	

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

SIGN SHEET AND POST SUMMARY TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	108 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:43 PM

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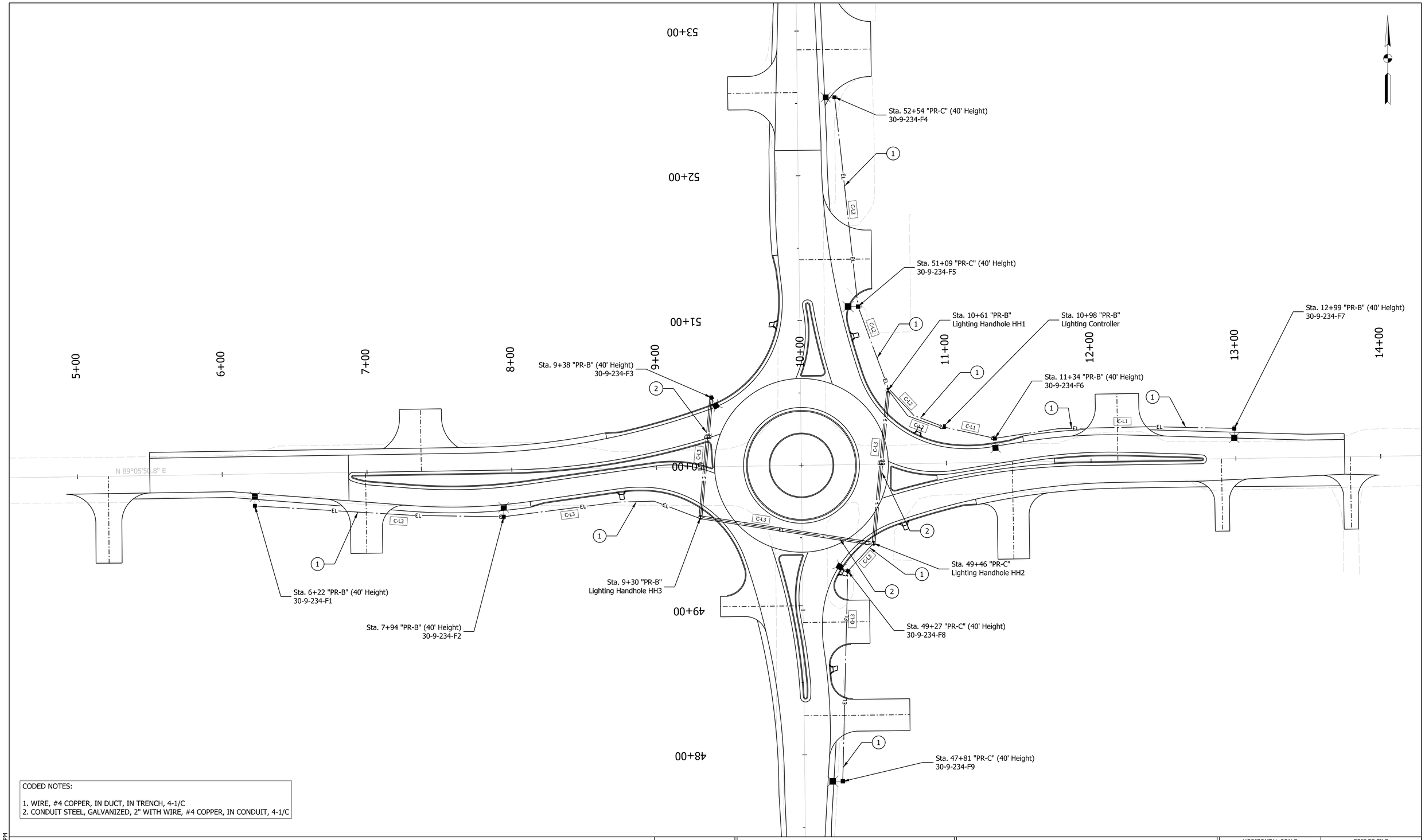
Model: Sht_Sig Post Table_02



CODED NOTES:

1. WIRE, #4 COPPER, IN DUCT, IN TRENCH, 4-1/C
2. CONDUIT STEEL, GALVANIZED, 2" WITH WIRE, #4 COPPER, IN CONDUIT, 4-1/C

Light Standard & Foundation W/ 194 Watt LED, Height 40' Mounted on a Breakaway Transformer Base

Controller, Cabinet

Lighting Handhole

C-# Circuit Labels

Service Point

EL Lighting Circuit

LUMINAIRE IDENTIFICATION

30 – 9 – 234 – F1

- Proposed Luminaire No.
- Cross Road No. (SR 234)
- Mainline (SR-9)
- County No. (Hancock)

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

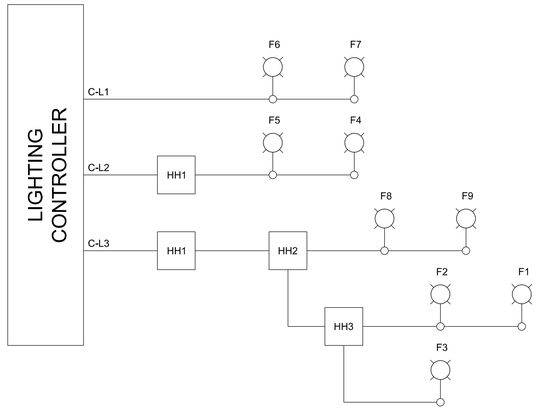
LIGHTING PLANS
SR 9 AT SR 234

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
	109 of 129
	CONTRACT
	R-44131

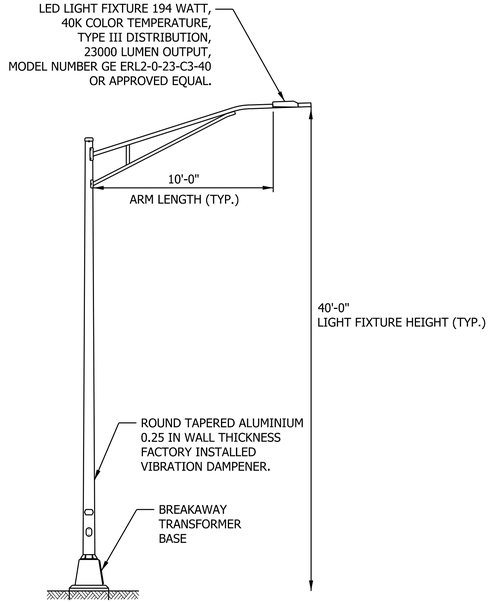
Plot: 8/10/2025 3:43 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Lighting_30_01.dgn
Model: Sht_Lighting_30_01 [Sheet]



1 LIGHTING CIRCUIT DIAGRAM

N.T.S.



LIGHT FIXTURE ARM DETAIL

N.T.S

GENERAL NOTES:

1. The proposed luminaire locations and electrical circuits are schematic and final locations of the foundations may require field adjustments. The luminaire locations may be adjusted up to 5' due to existing & proposed design conditions of utilities, sewers or topo. Foundation elevations may need to be adjusted.
2. All offsets and foundation elevations are approximate and shall be field verified by the Contractor and approved by the Engineer prior to placement of any concrete foundations.
3. All luminaire pole locations shall be located in the field and approved by the Engineer prior to ordering of any luminaire stanards or placement of any foundations.
4. When placed on slopes of 6:1 or flatter, poles should be placed 10' from the edge of the paved shoulder. When placed on slopes stteeper than 6:1, the poles should be placed 3' from the paved shoulder.
5. Photometric curve No. ERL2_23C340 or approved equal.

SERVICE AMPERAGE TABLE					
VOLTAGE	MAIN BREAKER	CIRCUIT	BRANCH CIRCUIT COLOR	BRANCH CIRCUIT DESIGN LOAD (AMPS)	BRANCH CIRCUIT BREAKER
LIGHTING CONTROLLER 120/240VAC (SERVICE)	100A	C-L1	RED	1.6	20A
			BLACK		
		C-L2	RED	1.6	20A
			BLACK		
		C-L3	RED	4.1	20A
			BLACK		

CALCULATION RESULTS				
	DESIGN CRITERIA		RESULTS	
LOCATION	AVG.	AVG./MIN.	AVG.	AVG./MIN.
ROUNDABOUT	1.4	3.0	1.53	2.55

DESIGN DATA TABLE	
INITIAL LAMP LUMEN (LL)	23000 LUMENS
LIGHT LOSS FACTOR (LLF)	0.9
NOMINAL MOUNTING HEIGHT	40 FT
LUMINAIRE CLASSIFICATION	LED, TYPE III
PAVEMENT CLASSIFICATION	R3

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

LIGHTING DETAILS
SR 9 AT SR 234

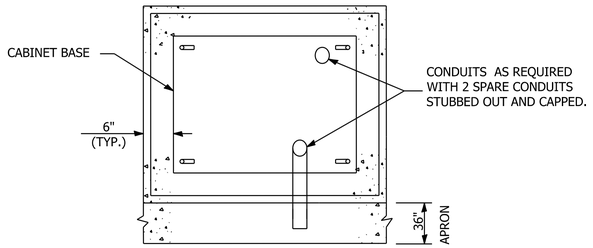
HORIZONTAL SCALE	BRIDGE FILE
As Noted	N/A
VERTICAL SCALE	DESIGNATION
As Noted	2000154

SHEETS 110 of 129

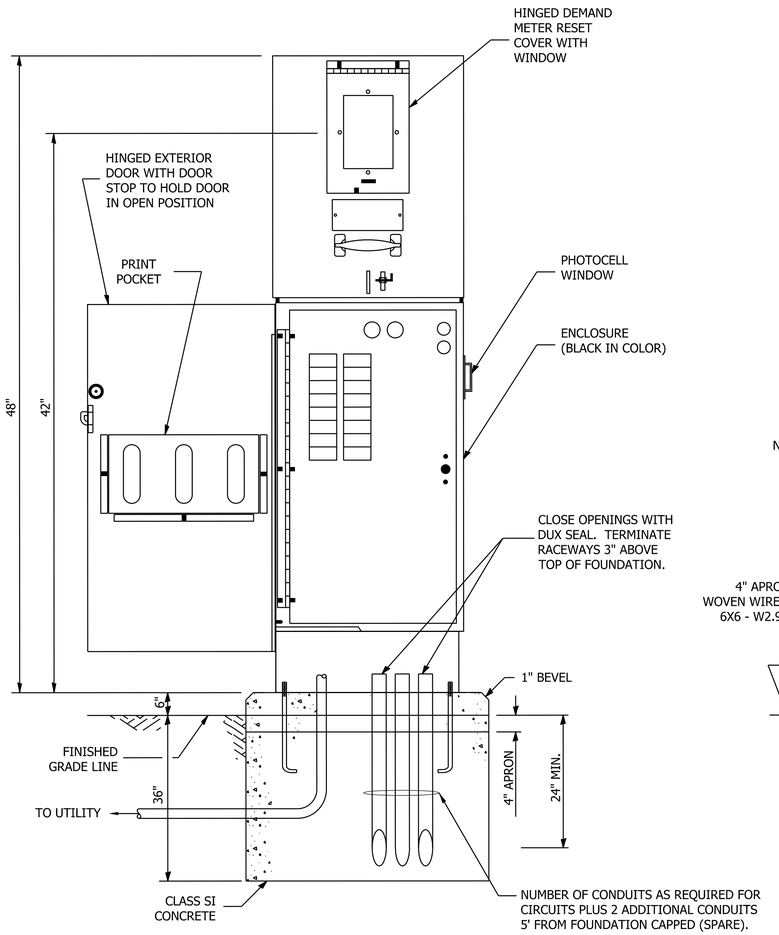
CONTRACT R-44131

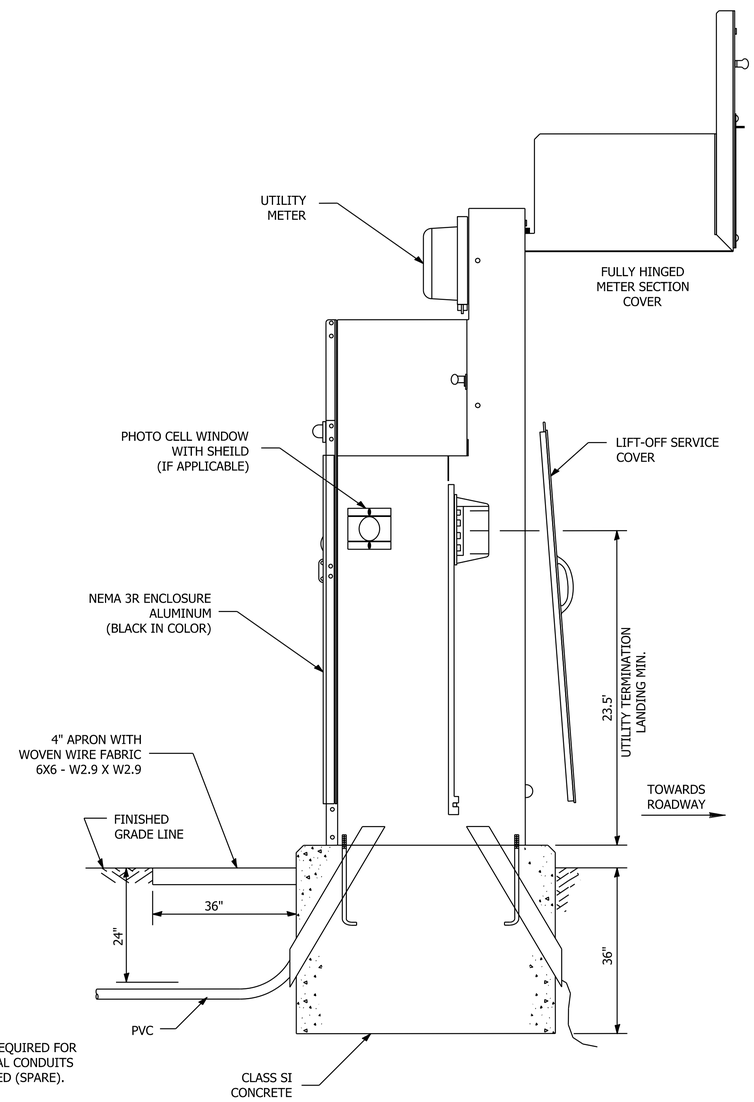
Plot: 8/10/2025 3:43 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Lighting_Details_02.dgn
Model: Sht_Lighting Details_01



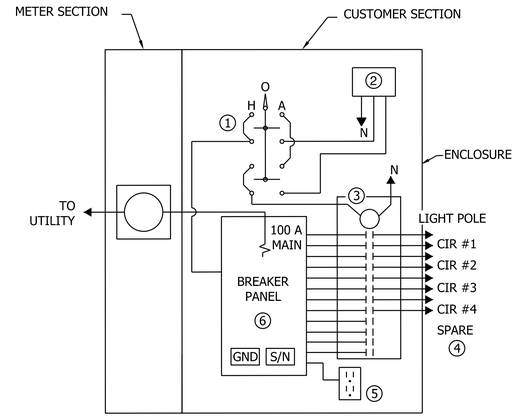
CONTROL CABINET FOUNDATION
TOP VIEW





CONTROL, LIGHTING AND FOUNDATION DETAIL

N.T.S



NOTES

1. H-O-A SWITCH WITH ENGRAVED NAMEPLATE AS DETAILED, MOUNTED BEHIND DOOR.
2. PHOTOCELL WITH INTEGRAL SURGE SUPPRESSOR.
3. CONTACTOR, 30A, 12P, 120V COIL, ELECTRICALLY HELD.
4. GND AND NEUTRAL CONDUCTORS NOT SHOW FOR CLARITY.
5. 20 AMP, GFCI CONVENIENCE DUPLEX RECEPTACLE.
6. 100A, 120/240V, SINGLE PHASE, 3 WIRE, 18 POLE BREAKER PANEL WITH 100A MAIN CB QO OR EQUIVALENT PROVIDE, 8 20A, 2P CB AND 2 20 1P CB.

LIGHTING CONTROLLER - WIRING DIAGRAM

N.T.S

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK	8/11/2025	DRAWN: BTS	8/11/2025
CHECKED: ELM	8/11/2025	CHECKED: RK	8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

LIGHTING DETAILS
SR 9 AT SR 234

HORIZONTAL SCALE	BRIDGE FILE
As Noted	N/A
VERTICAL SCALE	DESIGNATION
As Noted	2000154
	SHEETS
	111 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:43 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Lighting_Details_01.dgn
Model: Sht_Lighting Details_02

PAVEMENT QUANTITIES AND APPROACH TABLE

LOCATION	DESCRIPTION (APPROACH TYPE OR CLASS)	WIDTH	LENGTH	RADII LEFT	RADII RIGHT	DISTANCE BEYOND R/W LINE	Grade			SURFACE BEYOND R/W LINE			PCCP FOR APPROACHES		MATERIALS FOR APPROACH					GEOGRID TYPE 1B	MILLING, ASPHALT, 2 IN.	SPLITTER ISLAND		HMA MATERIALS				SUBGRADE TREATMENT	SUBGRADE TREATMENT	TRUCK APRON		JOINT ADHESIVE, SURFACE	JOINT ADHESIVE, INTERMEDIATE	VOID REDUCING ASPHALT MEMBRANE FOR HMA	HMA MATERIAL FOR:		FOR	FOR	REMARKS
										COMPACTED AGGREGATE BASE	HMA	CONCRETE			HMA SURFACE, TYPE B	HMA INTERMEDIATE, TYPE B	HMA BASE, TYPE B	DENSE GRADED SUBBASE	COMPACTED AGGREGATE NO. 53			COMPACTED AGGREGATE NO. 53	PCCP	QC/QA HMA, 3, 58H, SURFACE 9.5 mm	QC/QA HMA, 3, 58H, INTERMEDIATE 19.0 mm	QC/QA HMA, 3, 58S, BASE 25.0 mm	QC/QA HMA, 3, 58S, BASE 25.0 mm			PCCP	Compacted Aggregate No. 53				PRIME COAT	TACK COAT	COMPACTED AGGREGATE NO. 53, SHOULDER	HMA FOR TEMPORARY PAVEMENT, TYPE C	
							1	2	3				DEPTH		LBS. PER SYD.			DEPTH				DEPTH	DEPTH	LBS. PER SYD.				TYPE	TYPE	DEPTH	DEPTH								
													6 IN	9 IN	165	275	600	6 IN	6 IN			16 IN	4 IN	220	275	385	660	II	IC	10 IN	6 IN								
		FT	FT	FT	FT	FT	%	%	%	SYS	SYS	SYS	SYS	SYS	TON	TON	TON	SYS	SYS	SYS	SYS	SYS	SYS	TON	TON	TON	TON	SYS	SYS	SYS	SYS	LFT	LFT	LFT	SYS	TON	CYS	TON	
LINE "C"																																							
Sta. 47+00.00 to Sta. 49+40.00	SR 9 Mainline																			1210		47	47	107	136	192	377		1224			485	485	485		0.746			Full Depth Pavement Reconstruction
Sta.50+60.00 to Sta. 52+17.59	SR 9 Mainline																			854		35	35	75	95	134	264		868			207	207	207		0.521			Full Depth Pavement Reconstruction
Sta.52+17.59 to Sta. 53+37.00	SR 9 Mainline																			125	372			50	12	17	34		125			355	355	355		0.158			Milling and Overlay
LINE "B"																																						
Sta. 5+50.00 to Sta. 6+87.26	SR 234 Mainline																			179	400			57	18	27	49		179			412	412	412		0.199			Milling and Overlay
Sta. 6+87.26 to Sta. 9+40.00	SR 234 Mainline																			1321		158	158	100	127	178	391		1374			317	317	317		0.693			Full Depth Pavement Reconstruction
Sta. 10+60.00 to Sta. 13+75.00	SR 234 Mainline																			1542		64	64	129	164	231	475		1556			631	631	631		0.897			Full Depth Pavement Reconstruction
Roundabout																																						
9+40.00 to 10+60.00 Line "B"; 49+40.00 to 50+60.00 Line "C"	Roundabout																			1390				98	123	173	341		1390	312	313	691	691	691		0.676			
Center Islands																																						
LINE "B"	SR 234 Mainline																																					
LINE "C"	SR 9 Mainline																																					
Shoulders																																				283		
Temorary Pavment																												683									376	
Approach																																						
Line "C"																																						
Sta. 48+27.00, RT	CLASS I	22.0	55.0	20.0	15.0	33.0	4.4	-8.0		81	81				12	20			146									144										
Sta. 48+91.48, RT	CLASS I	30.0	33.0	15.0	10.0	10.0	5.8	-6.7		25	25				10	16			127									127										
Sta. 49+03.00, LT	CLASS I	14.0	27.0	15.0	15.0	12.0	3.9	-7.7		20	20				4	7			54									52										
Sta. 51+42.00, RT	CLASS III	40.0	28.0	20.0	30.0	5.0	7.3	-2.5				22		154				154		154								154										
Sta. 52+57.50, LT	CLASS I	23.0	32.0	20.0	20.0	8.0	4.4	-4.9				20	104					104										104										
Sta. 52+87.00, RT	CLASS IV	38.0	35.0	35.0	35.0	16.0	5.8	7.7			74				17	29	69			210								210										
Line "B"																																						
Sta. 5+21.52, RT	Class IV	16.0	44.0	22.0	30.0	19.0	9.2	-0.6	-2.4		38				10	16	38			115								115										
Sta. 6+99.00, RT	CLASS II	22.0	35.0	18.0	15.0	15.0	4.9	-6.8		37	37				8	14			99									99										
Sta. 7+37.50, LT	CLASS IV	29.0	27.0	25.0	25.0	3.0	6.2	-2.1				10	103					103										103										
Sta. 11+45.62, RT	CLASS I	22.0	42.0	10.0	15.0	22.0	6.2	-7.2				483	111					111										111										
Sta. 12+18.50, LT	CLASS I	30.0	28.0	20.0	20.0	6.0	8.3	-4.6				20	112					112										112										
Sta. 12+90.00, RT	CLASS I	10.0	35.0	15.0	15.0	5.0	1.1	-6.3		6	6				4	7			50									50										
Sta. 13+79.00, RT	CLASS I	10.0	38.0	15.0	15.0	5.0	-1.4	-7.31		6	6				4	7			54									54										
TOTAL													430	155	71	117	108	585	530	7102	773	305	305	618	676	953	1933	2119	6717	313	314	3098	3098	3098	0	4	284	377	

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

APPROACH TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

	SHEETS
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	CONTRACT
	R-44131

Plot: 8/10/2025 3:43 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Approach Table.dgn
Model: Sht_Approach Table

EARTHWORK COMPUTATION

ROUTE: SR 9 LINE "C"	DES NO. : 2000154	TABLE NO.: 1 OF 2
CALC BY: RK		DATE: 06/18/2025
CHKD BY: AEG		DATE: 07/01/2025

Station	Cut Area(SFT)	Cut Volume (CYS)	Fill Area (SFT)	Fill Volume (CYS)
46+00.00	0.0	0	0.0	0
46+50.00	0.0	0	0.0	0
47+00.00	48.5	45	7.7	7
47+50.00	54.8	96	8.0	15
48+00.00	63.2	109	1.4	9
48+27.00	71.9	68	17.2	9
48+50.00	64.7	58	0.4	7
48+91.48	95.4	123	0.0	0
49+03.00	113.4	45	0.0	0
49+50.00	67.1	157	20.0	17
50+00.00	115.9	169	52.8	67
50+50.00	140.8	238	13.0	61
51+00.00	114.0	236	0.7	13
51+42.00	98.2	165	5.7	5
52+00.00	67.0	177	4.4	11
52+57.00	38.1	111	0.0	5
52+87.00	38.9	43	5.8	3
53+50.00	0.0	45	0.0	7
54+00.00	0.0	0	0.0	0
Total		1885		236
Total(Rounded)	**1885**			**240**

EARTHWORK COMPUTATION

ROUTE: SR 234 LINE "B"	DES NO. : 2000154	TABLE NO.: 2 OF 2
CALC BY: RK		DATE: 06/18/2025
CHKD BY: AEG		DATE: 07/01/2025

Station	Cut Area(SFT)	Cut Volume (CYS)	Fill Area (SFT)	Fill Volume (CYS)
4+00.00	0.0	0	0.0	0
4+50.00	0.0	0	0.0	0
5+00.00	3.2	3	0.9	1
5+21.52	20.6	9	0.0	0
5+50.05	11.5	17	6.1	3
6+00.00	10.8	21	5.1	10
6+50.00	17.2	26	1.5	6
6+99.00	54.5	65	1.5	3
7+37.50	67.2	87	7.5	6
7+50.00	72.3	32	4.2	3
8+00.00	68.1	130	3.0	7
8+50.00	72.3	130	3.7	6
9+00.00	53.9	117	10.1	13
9+50.00	0.0	50	0.0	9
10+00.00	0.0	0	0.0	0
10+50.00	0.0	0	0.0	0
11+00.00	89.5	83	1.2	1
11+45.62	86.3	149	0.3	1
12+00.00	52.1	139	12.2	13
12+18.50	61.8	39	9.2	7
12+50.00	55.6	68	8.7	10
12+90.00	53.6	81	2.4	8
13+00.00	49.2	19	8.4	2
13+50.00	12.4	57	12.5	19
13+74.95	27.8	19	1.1	6
13+79.00	16.4	3	0.0	0
14+00.00	0.0	6	0.0	0
Total		1350		136
Total(Rounded)		**1355**		**140**

RIGHT OF WAY (R/W) MARKERS TABLE

LOCATION	OFFSET (FT)	LEFT	RIGHT	REMARKS
Line "C"				
46+95.00	0.0			Contractor shall verify with Engineer before the installation of the R/W Marker because it is at the centerline location. Flushed R/W marker might be needed to install this marker.
46+95.00	40.0		X	
47+03.45	0.0			Contractor shall verify with Engineer before the installation of the R/W Marker because it is at the centerline location. Flushed R/W marker might be needed to install this marker. Marker at Ex. R/W Line
47+04.55	45.0	X		Marker at Ex. R/W Line
47+65.23	40.0		X	Marker at Ex. R/W Line
48+43.21	35.0		X	Marker at Ex. R/W Line
48+43.23	40.0		X	Marker at Ex. R/W Line
48+90.00	35.0		X	Contractor shall verify with Engineer before the installation of the R/W Marker because it is at the driveway location. Flushed R/W marker might be needed to install this marker.
49+12.00	45.0	X		Contractor shall verify with Engineer before the installation of the R/W Marker because it is at the driveway location. Flushed R/W marker might be needed to install this marker.
50+95.00	44.0	X		
51+10.00	45.0		X	
51+10.00	60.0		X	
51+45.00	40.0	X		
51+60.19	45.0		X	Contractor shall verify with Engineer before the installation of the R/W Marker because it is at the centerline location. Flushed R/W marker might be needed to install this marker. Marker at Ex. R/W Line
52+55.00	35.0		X	
52+55.00	45.0		X	
52+87.15	35.0		X	Contractor shall verify with Engineer before the installation of the R/W Marker because it is at the driveway location. Flushed R/W marker might be needed to install this marker. Marker at Ex. R/W Line
52+89.83	40.0	X		Marker at Ex. R/W Line
53+50.00	35.0		X	
53+50.00	40.0	X		
TOTAL		20		

RIGHT OF WAY (R/W) MARKERS TABLE

LOCATION	OFFSET (FT)	LEFT	RIGHT	REMARKS
Line "B"				
4+10.00	0.0			Contractor shall verify with Engineer before the installation of the R/W Marker because it is at the centerline location. Flushed R/W marker might be needed to install this marker.
4+10.00	38.0		X	
4+75.00	0.0			Contractor shall verify with Engineer before the installation of the R/W Marker because it is at the centerline location. Flushed R/W marker might be needed to install this marker.
4+75.00	38.0		X	
4+75.00	40.0	X		
4+75.00	41.0		X	
5+10.00	41.0		X	Marker at Ex. R/W Line
5+40.00	35.0		X	
5+40.00	41.0		X	
6+10.00	35.0		X	
6+10.00	41.0		X	
7+25.00	41.0		X	
7+25.00	43.0		X	
7+70.17	40.0	X		Marker at Ex. R/W Line
8+41.86	35.0		X	Marker at Ex. R/W Line
8+41.91	43.0		X	Marker at Ex. R/W Line
8+70.00	40.0	X		
9+10.00	35.0		x	
9+21.00	52.0	X		
9+26.00	41.0		X	
10+70.00	72.0	X		
10+77.00	55.0		X	
11+10.00	45.0		X	
11+40.00	40.0	X		
11+61.87	40.0	X		Marker at Ex. R/W Line
11+72.77	45.0		X	Marker at Ex. R/W Line
13+21.85	40.0	X		Marker at Ex. R/W Line
13+27.50	45.0		X	Marker at Ex. R/W Line
14+10.00	40.0	x		
14+10.00	45.0		X	
TOTAL		30		

Note:

1. Earthwork quantities at the cirulatory lane of the roundabout and common areas of SR 9 & SR 234 are accounted for in the earthwork quantities for SR 9 Line "C" to avoid duplication.

Plot: 8/10/2025 3:43 PM

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS TABLES

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

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	CONTRACT
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File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Miscellanous Table.dgn
Model: Miscellaneous Table

STRUCTURE DATA

STRUCTURE NUMBER	LOCATION					SIZE	DESCRIPTION		LENGTH	VIDEO INSPECTION LENGTH	SKEW	COVER		FLOW LINE		SUMP DEPTH	TOP OF CASTING	SERVICE LIFE	pH	BACKFILL METHOD	STRUCTURE BACKFILL TYPE 1	FLOWABLE BACKFILL TYPE ??	UNDERCUT			SCOUR PROTECTION			CONCRETE, CLASS A, FOR STR.	PIPE, REMOVE	PIPE END SECTION	GRATED BOX END SECTION			SAFETY METAL END SECTION			CONNECT TO STR.	CULVERT ASSET ID	REMARKS
	STATION	LEFT	RIGHT	CROSS	OFFSET		PIPE TYPE	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE AND TYPE				MIN	MAX	UP STREAM	DOWN STREAM								EXCAVATION	COMPACTED AGGREGATE #5	COMPACTED AGGREGATE #53	GEOTEXTILES for RIPRAP TYPE?? (??)	REVETMENT RIPRAP	CLASS ? RIPRAP				GRATED BOX END SECTION			SAFETY METAL END SECTION					
					FT	IN.			LFT	LFT		FT	FT	ELEV.	ELEV.	IN.	ELEV.	YRS			CYS	CYS	CYS.	TONS	TONS	SYS.	TONS	TONS	CYS	LFT	EA.	TYPE	SLOPE	EA.	TYPE	SLOPE	EA.			
LINE "C"																																								
201	48+50.00		X		24.53	15		Type 3, Circular	45.0			1	13	890.75	890.50	3		50	7	2		3					2.08				2									
212	49+14.13		X		29.5	15		Type 3, Circular	48.0			1	13	890.47	890.26	3		50	7	2		3					2.08				2									
103	51+75.71		X		32.28	EX. 12								890.20	Unknown														61									To be Removed
203	51+76.83		X		32.71	15		Type 3, Circular	75.0			1	13	890.16	890.08	3		50	7	2		3					2.08				2									
104	52+84.27	X			24.72	EX. 12								890.00	889.90														51									To be Removed
204	52+78.00	X			31.15	15		Type 3, Circular	40.0			1	13	889.90	889.78	3		50	7	2		3					2.08				2									
205	53+24.85		X		27.65	15		Type 3, Circular	75.0			1	13	890.00	889.93	0		50	7	2		3					2.08				2									
LINE "B"																																								
107	04+24.82		X		29.83	EX. 12								884.90	884.30														112									To be Removed
207	04+25.03		X		30.47	23 x 14		Type 3, Elliptical	125.0			1	13	887.70	884.30	0		50	7	2	3						2.08				2									
106	06+09.00		X		29.29	EX. 12								885.50	885.00														101									To be Removed
206	06+80.23		X		32.54	15		Type 3, Circular	35.0			1	13	886.89	886.18	3		50	7	2		3					4.90				2									
111	07+02.24	X			29.29	EX. 12								886.70	886.10														67									To be Removed
211	07+12.00	X			26.62	15		Type 3, Circular	50.0			1	13	886.70	886.10	3		50	7	2		3					2.08				2									
213	11+64.51		X		35.82	15		Type 3, Circular	40.0			1	13	890.12	889.76	3		50	7	2		3					2.08				2									
208	12+40.00	X			29.73	15		Type 3, Circular	45.0			1	13	890.08	889.85	3		50	7	2		3					2.08				2									
109	12+97.90		X		29.62	EX. 12								889.00	888.00														17									To be Removed
209	13+02.84		X		34.57	15		Type 3, Circular	25.0			1	13	888.80	888.59	3		50	7	2		2					2.08				2									
210	13+93.89		X		31.17	15		Type 3, Circular	25.0			1	13	888.04	887.95	3		50	7	2		2					2.08				2									
TOTAL																					3	31					28			409	24								

NOTES:

1. STATIONS AND OFFSETS TO PIPES ARE TO THE CENTER OF THE DOWNSTREAM END OF THE PIPE
2. STRUCTURE DATA TABLE WILL BE REVISED AFTER THE FINAL HYDRAULIC DESIGN IS COMPLETE.

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

STRUCTURE DATA TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154

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	CONTRACT
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Plot: 8/10/2025 3:43 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Structure Data Table.dgn
Model: Sht_SDT

DRAINAGE STRUCTURE NUMBER				PIPE MATERIALS SUMMARY TABLE											
				201	203	204	205	206	207	208	209	210	211	212	213
PIPE TYPE / SHAPE (CIR or DEF)				3/Circular	3/Circular	3/Circular	3/Circular	3/Circular	3/Deformed	3/Circular	3/Circular	3/Circular	3/Circular	3/Circular	3/Circular
INT. DES.	SMOOTH PIPE SIZE			15	15	15	15	15	1.82	15	15	15	15	15	15
	CORRUGATED PIPE SIZE			15	15	15	15	15		15	15	15	15	15	15
	SEMI-SMOOTH PIPE SIZE														
CONC.	RCP/RCHEP (S)	CLASS		II	II	II	II	II		II	II	II	II	II	II
		D_{25} RATING		1000	1000	1000	1000	1000		1000	1000	1000	1000	1000	1000
	NON-REINFORCED CONCRETE PIPE, CLASS 3 (S)														
PLASTIC PIPE	CORRUGATED PE PIPE, TYPE S (S)*														
	PROFILE WALL (RIBBED) PE PIPE (S)*														
	PROFILE WALL (CLOSED) PE PIPE (S)*														
	SMOOTH WALL PE PIPE (S)* / MAXIMUM DR														
	CORRUGATED PP PIPE (S)														
	PROFILE WALL PVC PIPE (S)														
	SMOOTH WALL PVC PIPE (S)*														
CLAY	VITRIFIED CLAY PIPE, EXTRA STRENGTH (S)														
CORRUGATED STEEL PIPE (LOCK SEAM OR RIVETED) / PIPE-ARCH	FULLY BIT. PAVED & LINED (S)		CORR.PROFILE												
			THICKNESS												
	ZINC COATED (C)		CORR. PROFILE	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"		2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"
			THICKNESS	0.109 In.	0.109 In.	0.109 In.	0.109 In.	0.109 In.		0.109 In.	0.109 In.	0.109 In.	0.109 In.	0.109 In.	0.109 In.
	ZINC COATED W/ BPI (C)		CORR. PROFILE	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"		2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"
			THICKNESS	0.064 In.	0.064 In.	0.064 In.	0.064 In.	0.064 In.		0.064 In.	0.064 In.	0.064 In.	0.064 In.	0.064 In.	0.064 In.
	ALUM. COATED TYPE 2 (C)		CORR. PROFILE	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"		2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"
			THICKNESS	0.064 In.	0.064 In.	0.064 In.	0.064 In.	0.064 In.		0.064 In.	0.064 In.	0.064 In.	0.064 In.	0.064 In.	0.064 In.
	POLYMER PRECOATED GALVANIZED (C)		CORR. PROFILE	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"		2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"
			THICKNESS	0.064 In.	0.064 In.	0.064 In.	0.064 In.	0.064 In.		0.064 In.	0.064 In.	0.064 In.	0.064 In.	0.064 In.	0.064 In.
	POLYMER PRECOATED GALVANIZED CORRUGATED STEEL PIPE TYPE 1A (S)		CORR. PROFILE												
			THICKNESS												
COR. ALUM. PIPE (LOCK SEAM OR RIVETED) / P-ARCH	CORRUGATED ALUM. ALLOY (C)		CORR. PROFILE	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"		2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"	2-2/3" X ½"
			THICKNESS	0.060 In.	0.060 In.	0.060 In.	0.060 In.	0.060 In.		0.060 In.	0.060 In.	0.060 In.	0.060 In.	0.060 In.	0.060 In.
	CORRUGATED ALUM. ALLOY W/ BPI (C)		CORR. PROFILE												
			THICKNESS												
SPIRAL RIB STEEL PIPE	ZINC COATED (SS)		RIB PROFILE												
			THICKNESS												
	ZINC COATED W/ BPI (SS)		RIB PROFILE												
			THICKNESS												
	ALUM. COATED TYPE 2 (SS)		RIB PROFILE												
			THICKNESS												
	POLYMER PRECOATED GALVANIZED (SS)		RIB PROFILE												
			THICKNESS												
STRUCTURAL PLATE PIPE / PIPE-ARCH	STR. PLATE ALUMINUM ALLOY (C)		CORR. PROFILE												
			THICKNESS												
	STR. PLATE ALUMINUM ALLOY W/ CFP (C)		CORR. PROFILE												
			THICKNESS												
	STR. PLATE STEEL (C)		CORR. PROFILE												
			THICKNESS **												
	STR. PLATE STEEL W/ CFP (C)		CORR. PROFILE												
			THICKNESS **												

LEGEND

RCP-	REINFORCED CONCRETE PIPE
RCHEP-	REINFORCED CONCRETE HORIZONTAL ELLIPTICAL PIPE
PE-	POLYETHYLENE
DR-	DIMENSION RATIO
PVC-	POLYVINYL CHLORIDE
BIT-	BITUMINOUS
CORR-	CORRUGATION
BPI-	BITUMINOUS PAVED INVERT
ALUM-	ALUMINUM
STR-	STRUCTURAL
CFP-	CONCRETE FIELD PAVING
CIR-	CIRCULAR PIPE
DEF-	DEFORMED PIPE
(S)-	SMOOTH PIPE MATERIAL
(C)-	CORRUGATED PIPE MATERIAL
OK-	ACCEPTABLE FOR USE
(LS)-	LOCK SEAM PIPE REQUIRED
*-	REFER TO STANDARD DRAWING 715-PHCL-18 OR 19 FOR NOMINAL DIAMETER APPROPRIATE FOR PAY ITEM DIAMETER
**-	TABULATED THICKNESS REFERS TO TOP & SIDE PLATES. BOTTOM PLATES SHALL BE OF NEXT GREATER AVAILABLE THICKNESS.

NOTE:
1. PIPE MATERIAL TABLE WILL BE REVISED AFTER THE FINAL HYDRAULIC DESIGN IS COMPLETE.

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: ACG 8/11/2025 | DRAWN: ACG 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA DEPARTMENT OF TRANSPORTATION

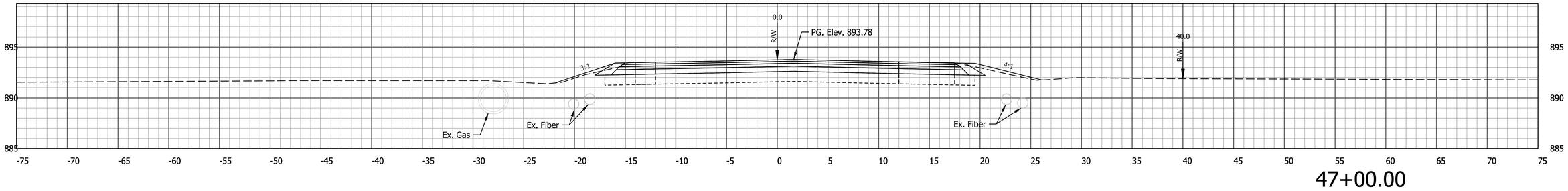
PIPE MATERIAL SUMMARY TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000154
	SHEETS
	115 of 129
	CONTRACT
	R-44131

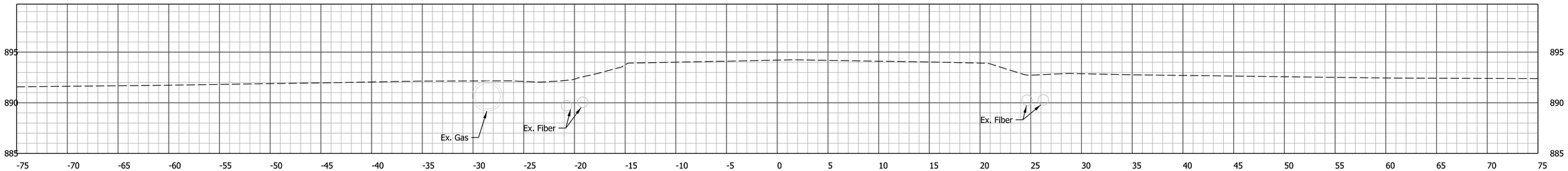
Plot: 8/10/2025 3:44 PM

File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_Sht_Pipe Material Table.dgn
Model: Sht_Pipe Material Table

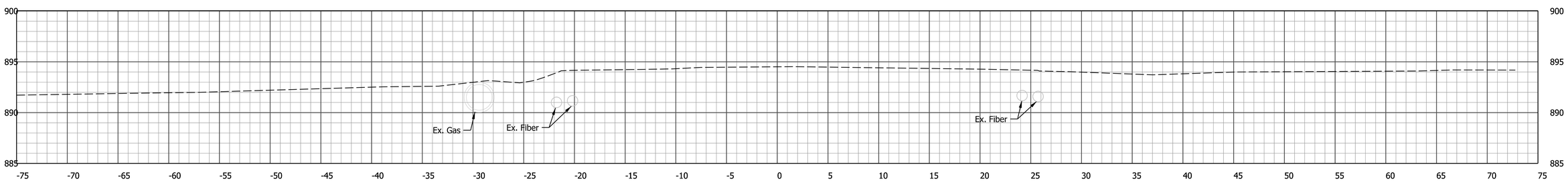
BEGIN PROJECT 2000154
STA. 47+00.00



47+00.00



46+50.00



46+00.00

Note:
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The Contractor is responsible for locating and coordinating with utility companies in accordance with the plans and specifications.

2. Earthwork quantities at the cirulatory lane of the roundabout and common areas of SR 9 & SR 234 are accounted for in the earthwork quantities for SR 9 Line "C" only to avoid duplication.

3. Contractor shall construct the roundabout and splitter islands using the spot elevation details sheets and the plan and profile sheets.
The PGL elevations noted at the gutter flag of the splitter islands are on a skew with Line "B" & Line "C" and shown for information purpose only.

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS-SECTIONS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	116 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:44 PM
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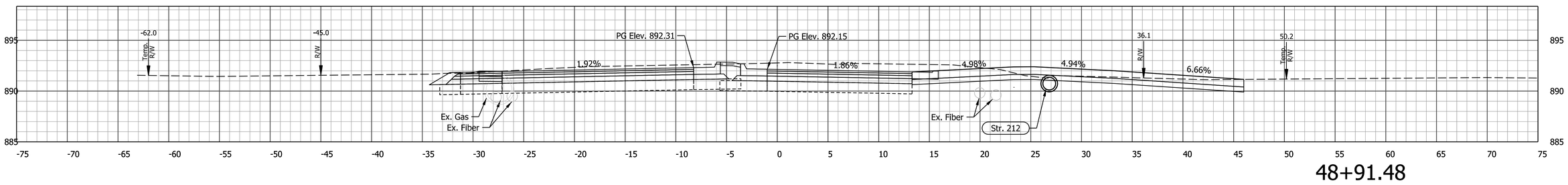
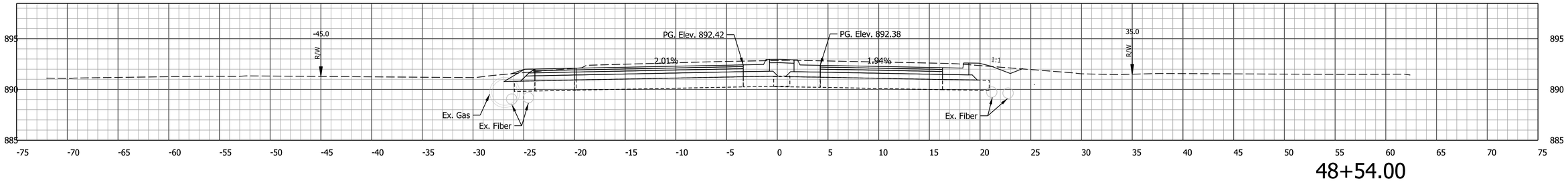
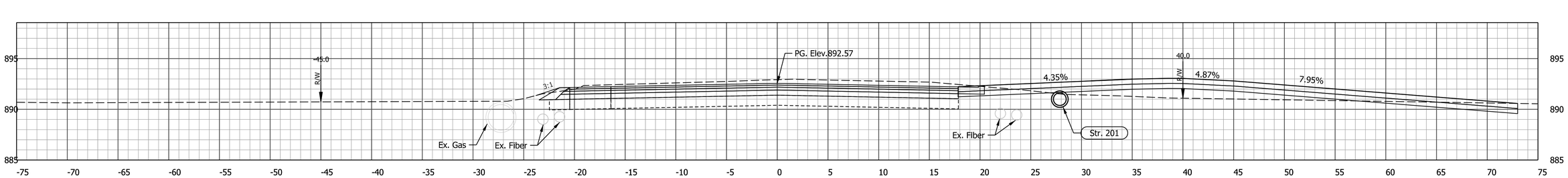
Model: C - 46+00.00 [Sheet]



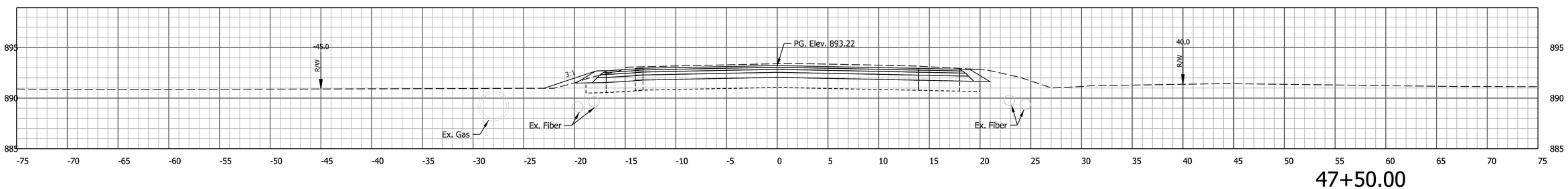
48+91.48



48+54.00



48+27.00



47+50.00

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS-SECTIONS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	117 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:44 PM
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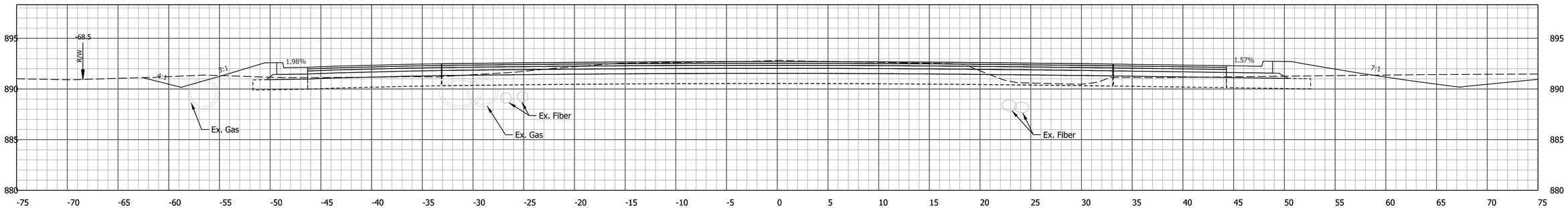
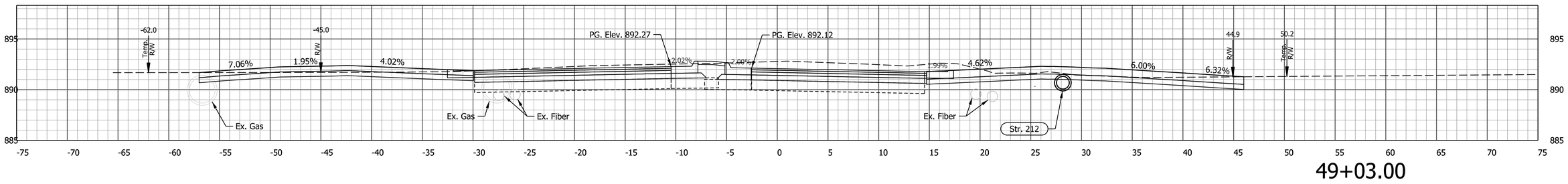
Model: C - 47+50.00 [Sheet]





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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

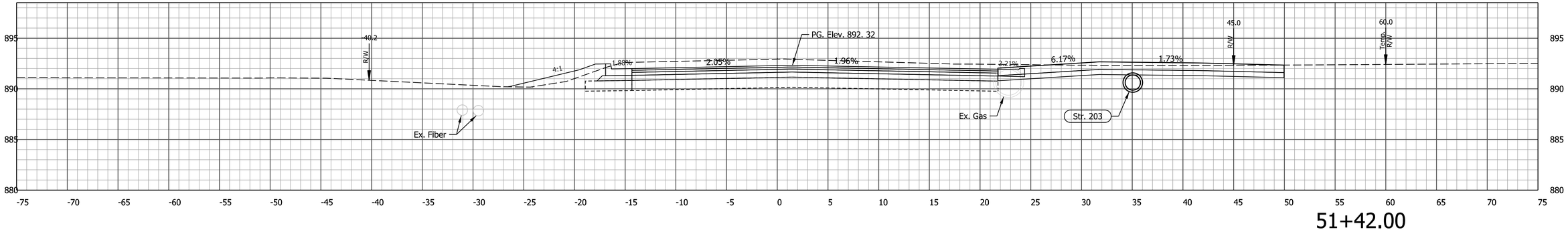
DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

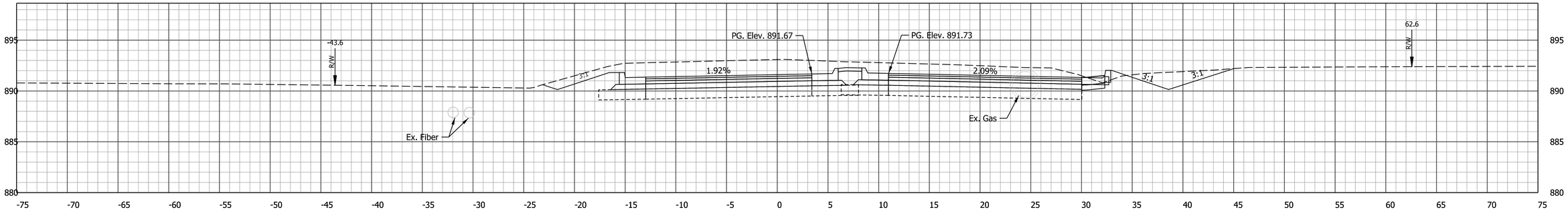
CROSS-SECTIONS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	118 of 129
	CONTRACT
	R-44131

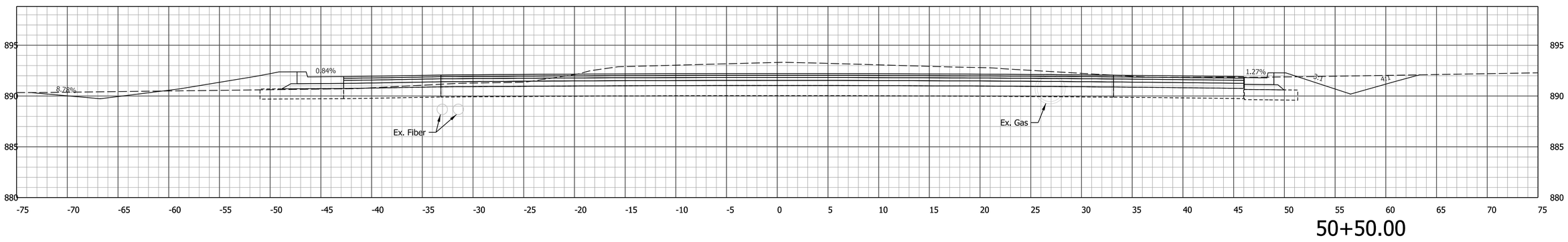
Plot: 8/10/2025 3:44 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_C_XS_5.dgn
Model: C - 49+03.00 [Sheet]



51+42.00



51+00.00



50+50.00

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025
DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025
CHECKED: RK 8/11/2025

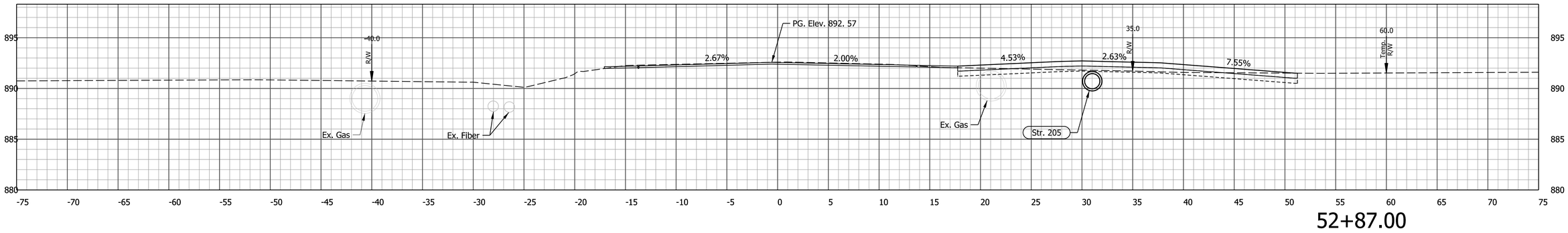
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS-SECTIONS
SR 9 - LINE "C"

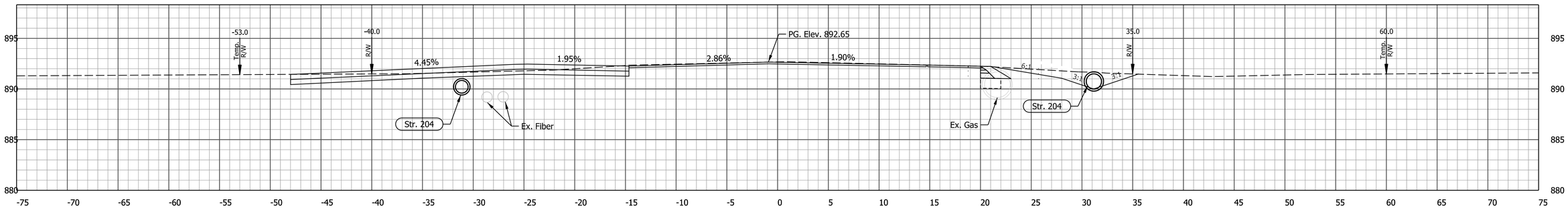
HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154

	SHEETS		
	119	of	129
	CONTRACT		
	R-44131		

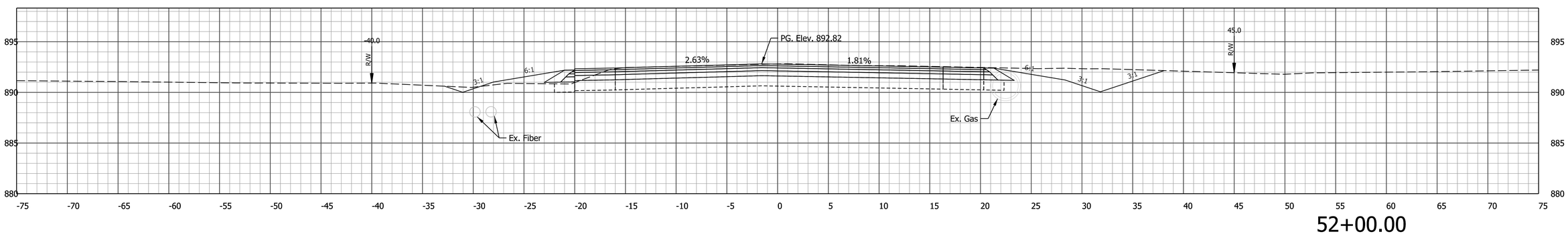
Plot: 8/10/2025 3:44 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_C_XS_5.dgn
Model: C - 50+50.00 [Sheet]



52+87.00



52+57.50



52+00.00

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

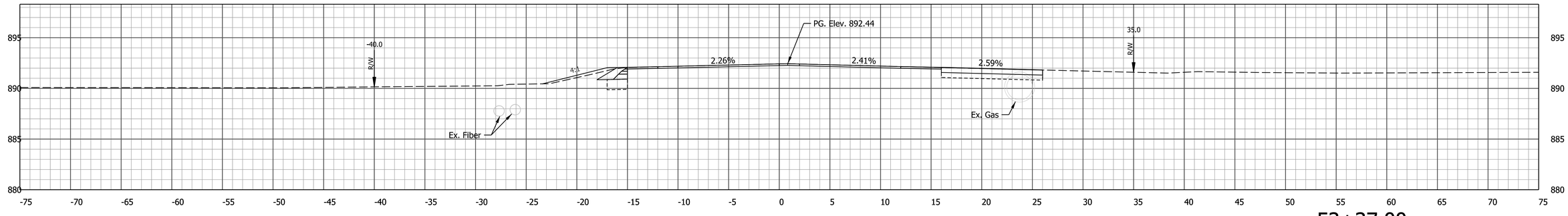
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS-SECTIONS
SR 9 - LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	120 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:44 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_C_XS_5.dgn
Model: C - 52+00.00 [Sheet]

END PROJECT
STA. 53+37.00



53+37.00

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025
DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025
CHECKED: RK 8/11/2025

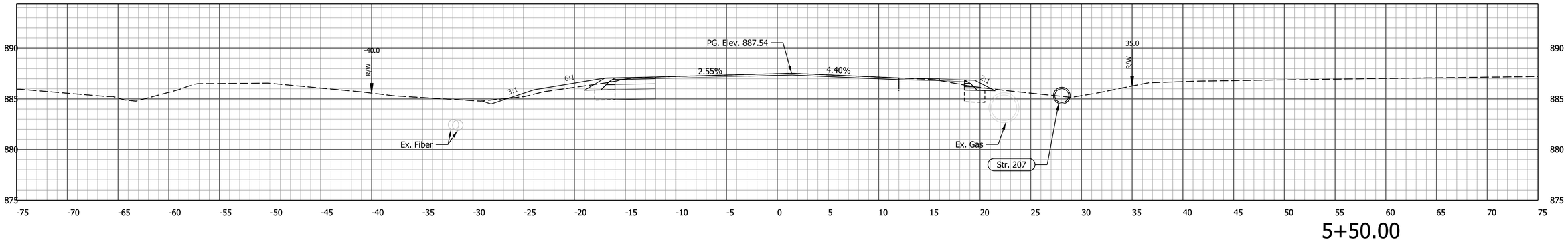
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS-SECTIONS
SR 9 - LINE "C"

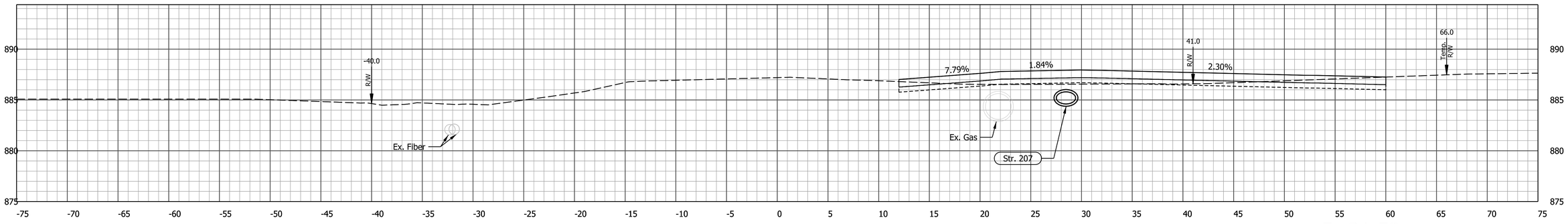
HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	121 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:44 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_C_XS_5.dgn
Model: C - 53+37.00 [Sheet]

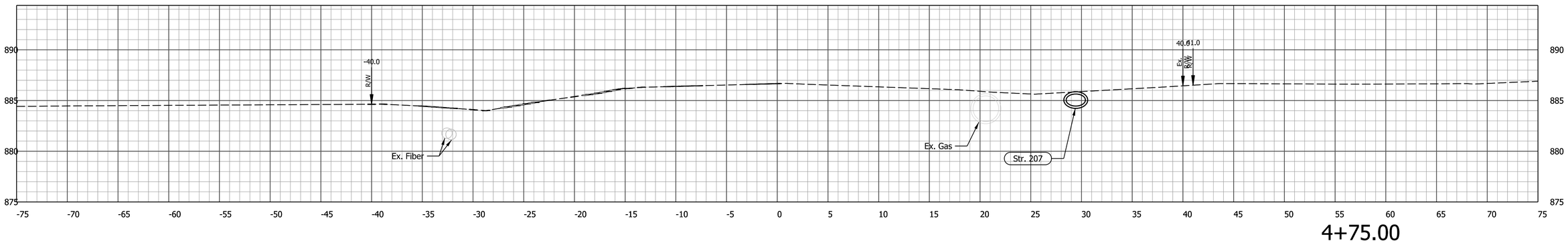
BEGIN CONSTRUCTION
STA. 05+50.00



5+50.00



5+21.52



4+75.00

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

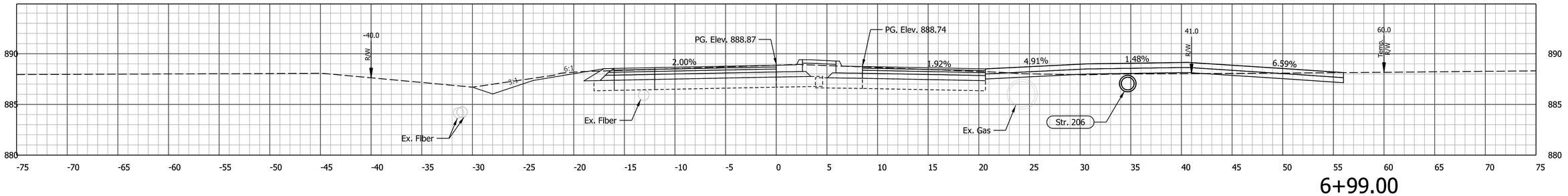
DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

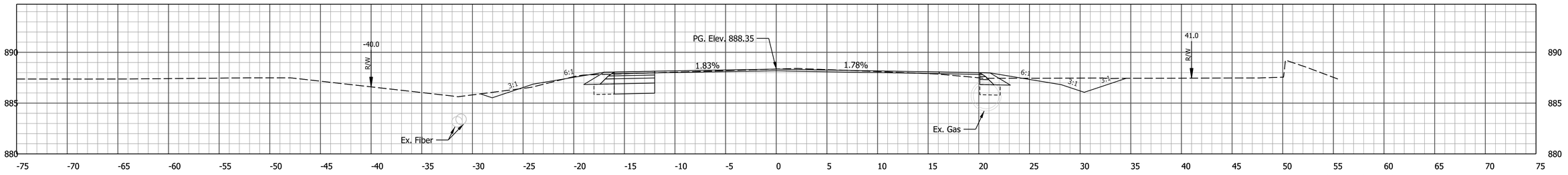
CROSS-SECTIONS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	122 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:44 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_B_XS_5.dgn
Model: B - 4+75.00 [Sheet]



6+99.00



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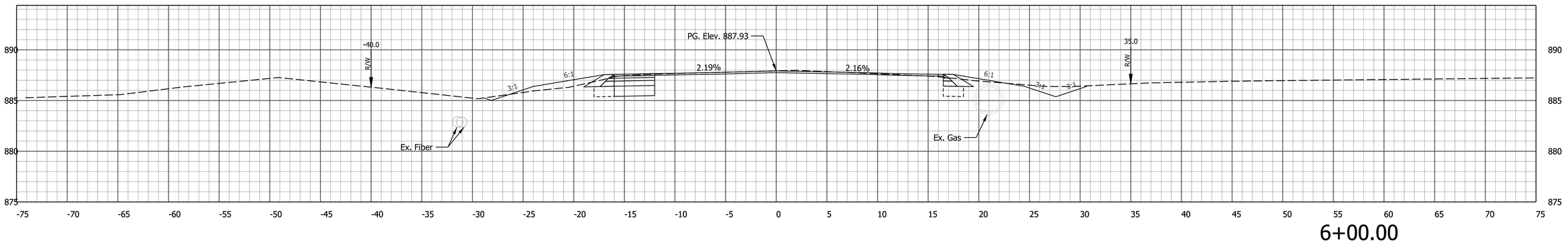

6+00.00

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RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

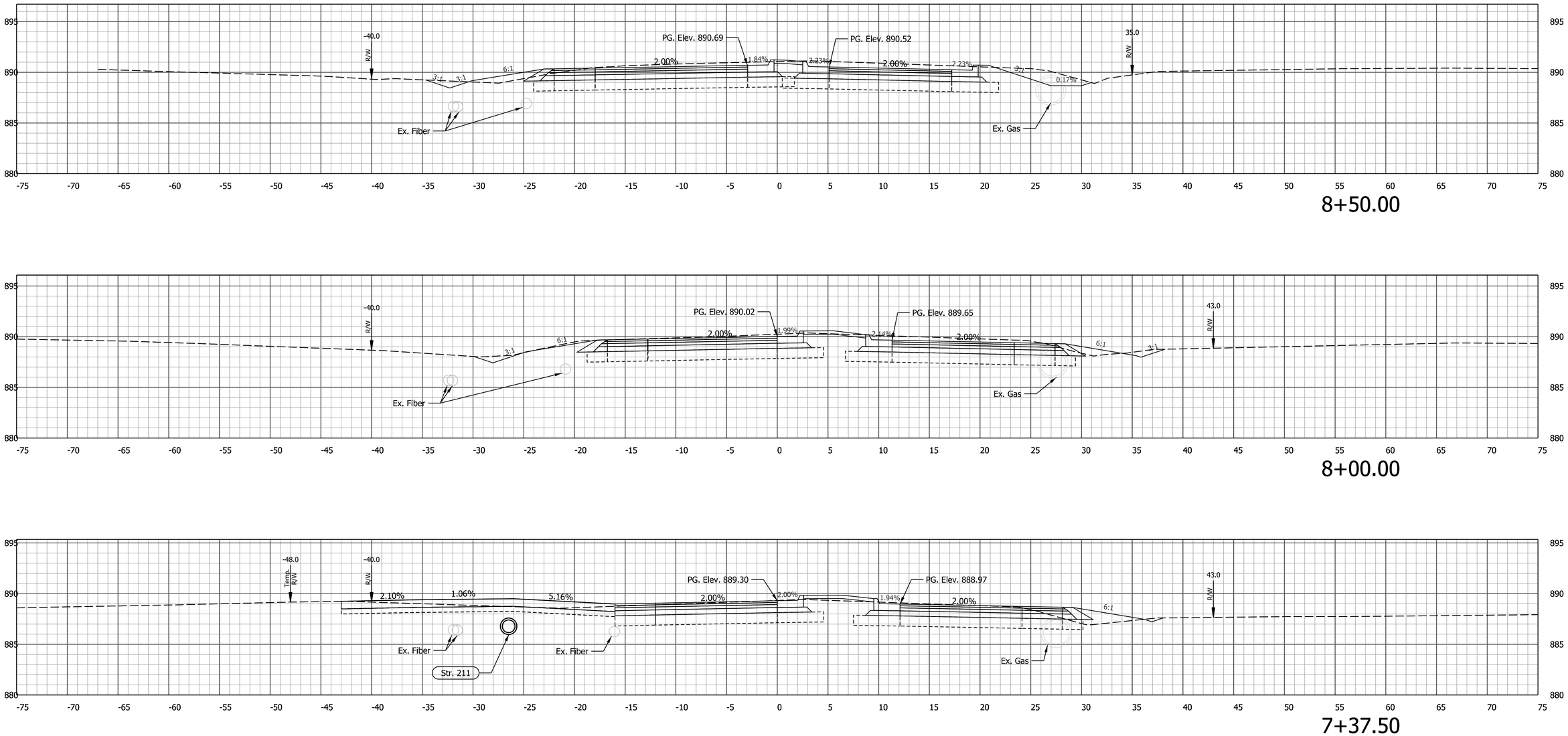
DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS-SECTIONS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	123 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:44 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_B_XS_5.dgn
Model: B - 6+00.00 [Sheet]



8+50.00

8+00.00

7+37.50

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

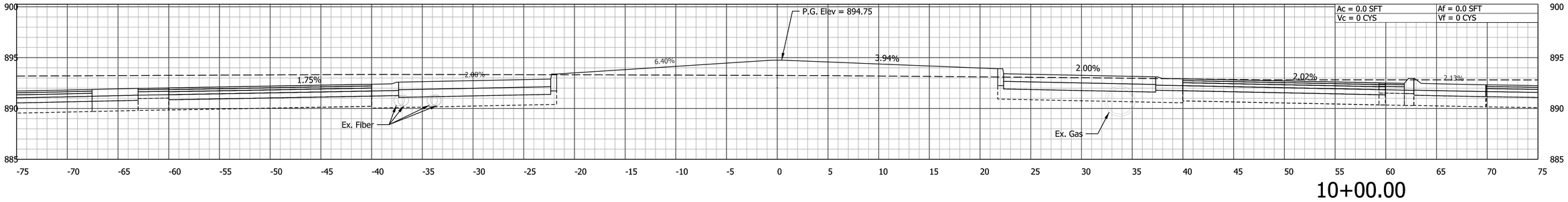
DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

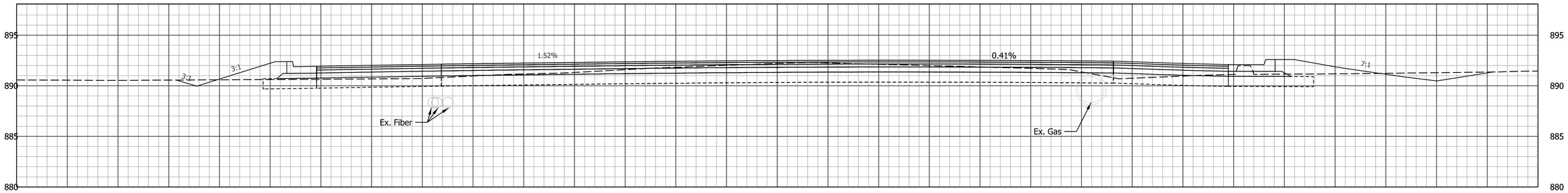
CROSS-SECTIONS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	124 of 129
	CONTRACT
	R-44131

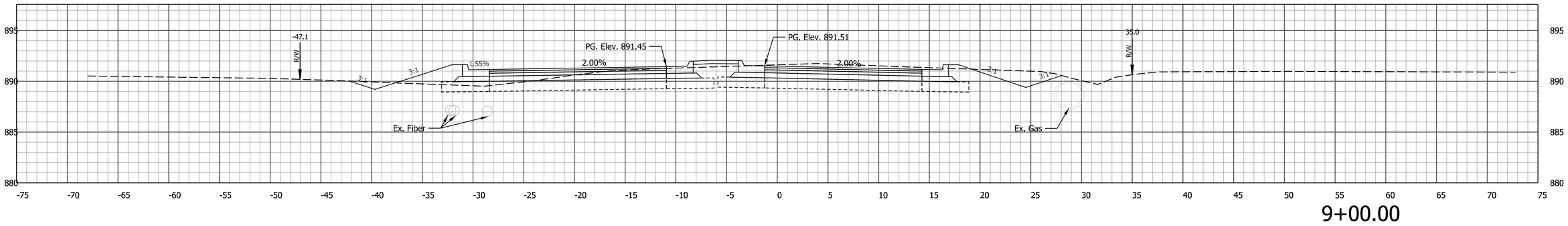
Plot: 8/10/2025 3:44 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_B_XS_5.dgn
Model: B - 7+37.50 [Sheet]



10+00.00



9+50.00



9+00.00

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RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025
DRAWN: BTS 8/11/2025
CHECKED: ELM 8/11/2025
CHECKED: RK 8/11/2025

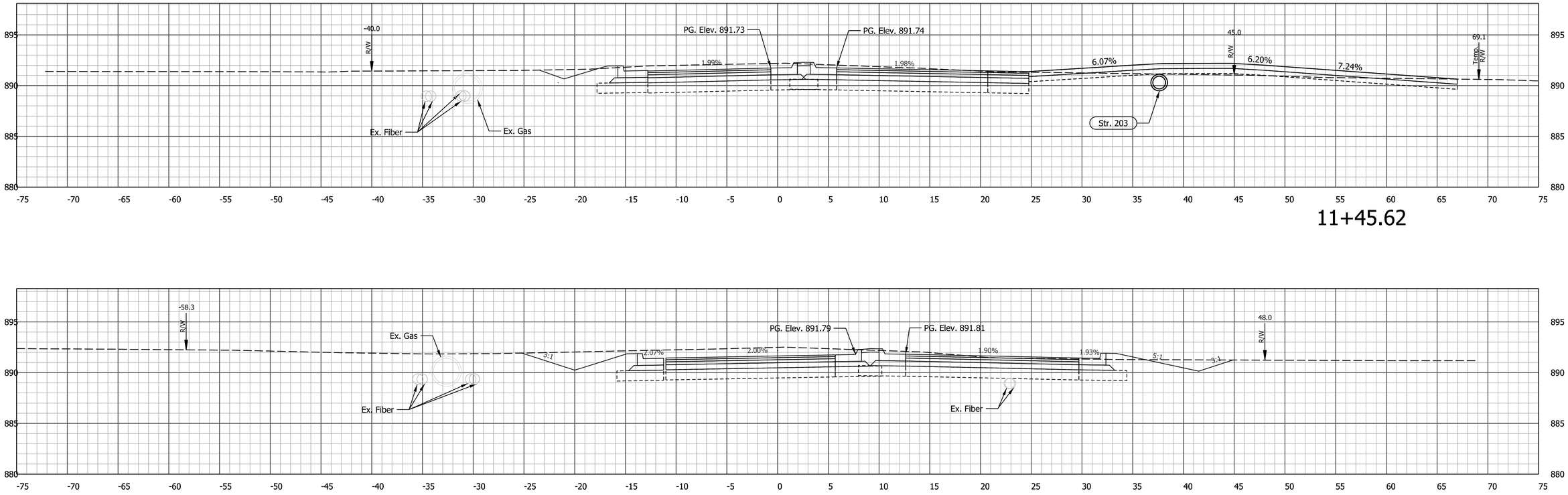
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS-SECTIONS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154

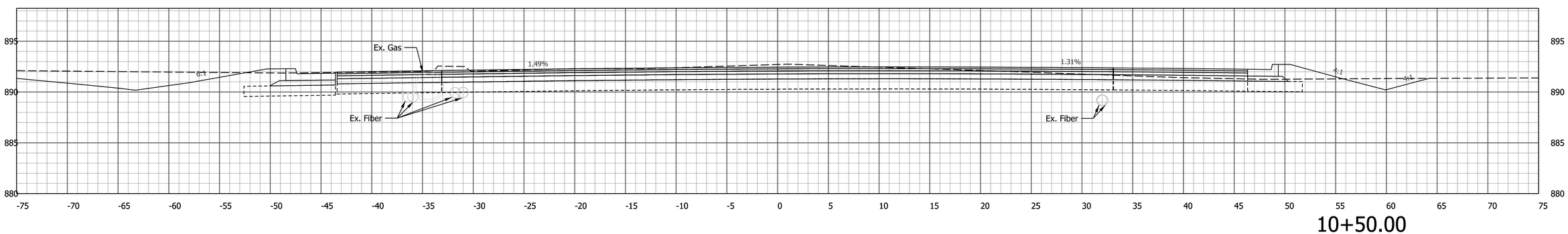
SHEETS	
125	of 129
CONTRACT	
R-44131	

Plot: 8/10/2025 3:44 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_B_XS_5.dgn
Model: B - 9+00.00 [Sheet]



11+45.62

11+00.00



10+50.00

Note:
1. All utility information shall be considered QL-D unless otherwise indicated and is for information purpose only.
The Contractor is responsible for locating and coordinating with utility companies in accordance with the plans and specifications.

2. Earthwork quantities at the cirulatory lane of the roundabout and common areas of SR 9 & SR 234 are accounted for in the earthwork quantities for SR 9 Line "C" only to avoid duplication.

3. Contractor shall construct the roundabout and splitter islands using the spot elevation details sheets and the plan and profile sheets.
The PGL elevations noted at the gutter flag of the splitter islands are on a skew with Line "B" & Line "C" and shown for information purpose only.

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

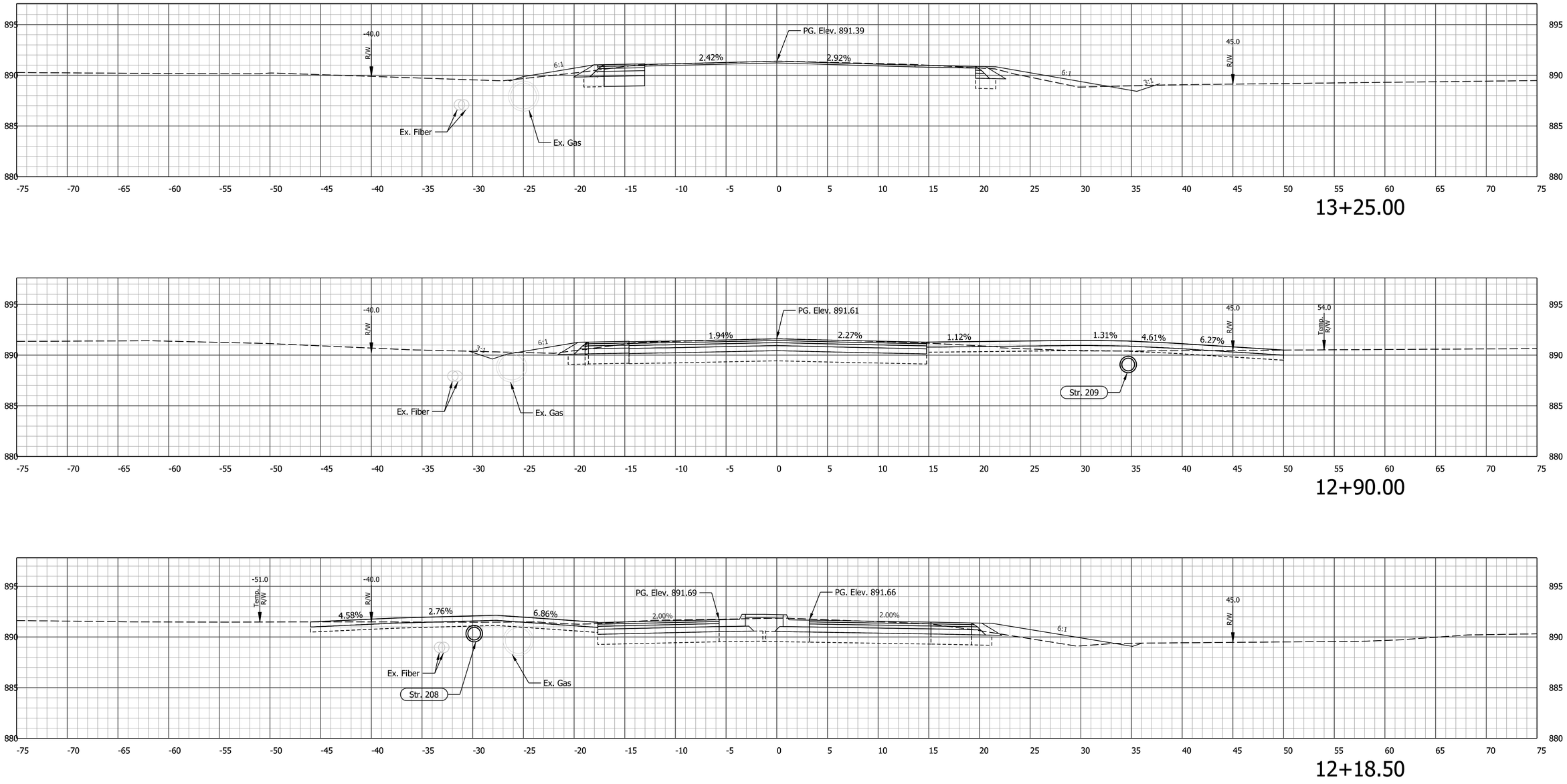
CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS-SECTIONS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	126 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:45 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_B_XS_5.dgn
Model: B - 10+50.00 [Sheet]



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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS-SECTIONS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	127 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:45 PM
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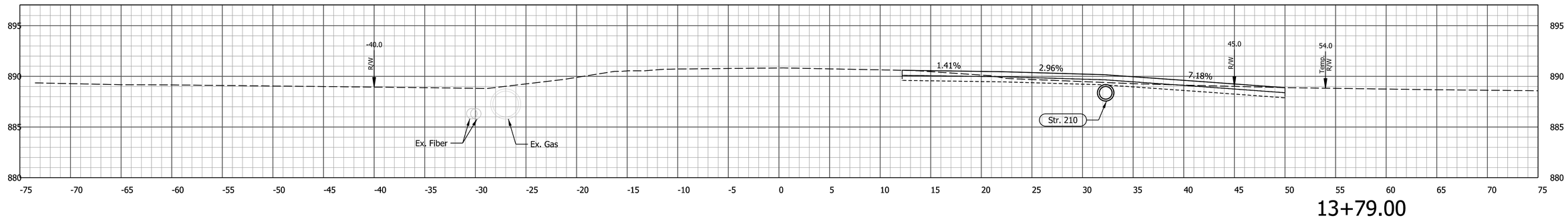
Model: B - 12+18.50 [Sheet]

END CONSTRUCTION
STA. 13+75.00



13+79.00

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The PGL elevations noted at the gutter flag of the splitter islands are on a skew with Line "B" & Line "C" and shown for information purpose only.

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 | DRAWN: BTS 8/11/2025

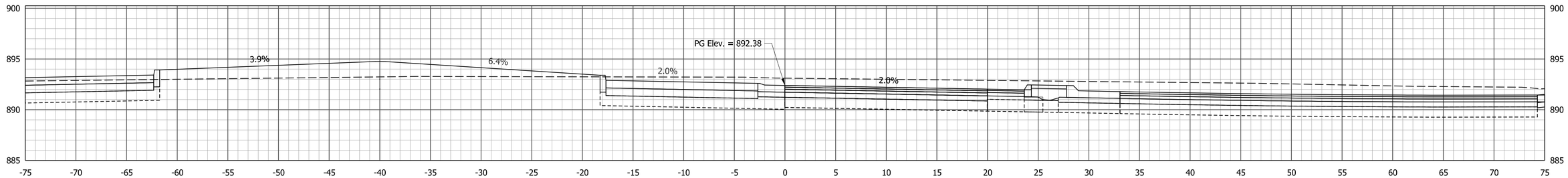
CHECKED: ELM 8/11/2025 | CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

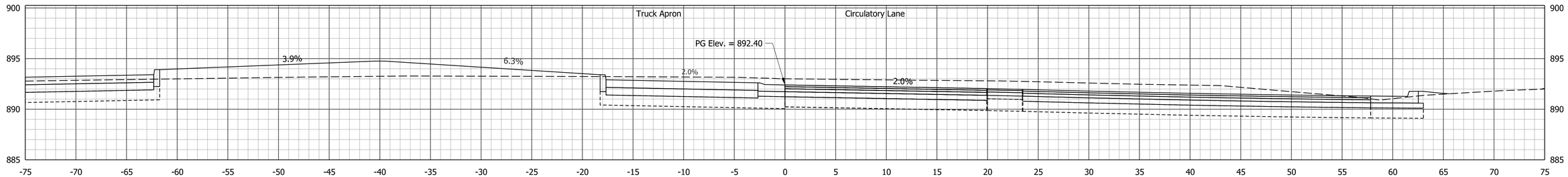
CROSS-SECTIONS
SR 234 - LINE "B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	128 of 129
	CONTRACT
	R-44131

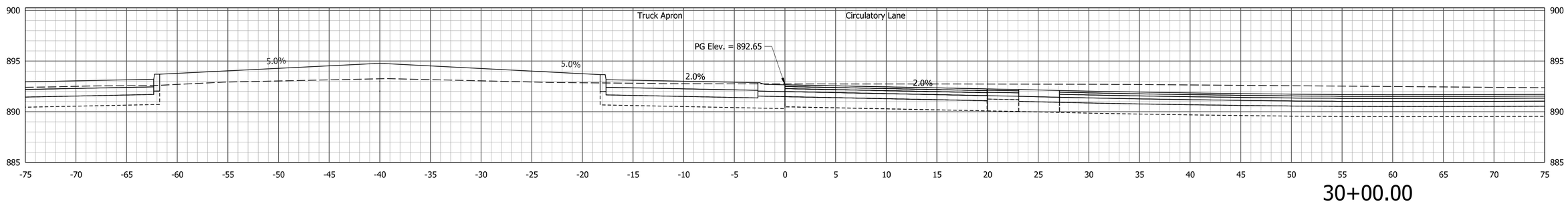
Plot: 8/10/2025 3:45 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_B_XS_5.dgn
Model: B - 13+79.00 [Sheet]



30+53.57



30+50.00



30+00.00

Note:
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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: RK 8/11/2025 DRAWN: BTS 8/11/2025

CHECKED: ELM 8/11/2025 CHECKED: RK 8/11/2025

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS-SECTIONS
CIRCULATORY LANE - LINE "W-CI"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000154
	SHEETS
	129 of 129
	CONTRACT
	R-44131

Plot: 8/10/2025 3:45 PM
File: L:\INDOT\20070904-07\090407\Dgn\Sheets\090407_ContainerSht_WCI_XS_5.dgn
Model: W-CI - 30+00.00 [Sheet]