PROJECT	DESIGNATION NO.
1702754	1702754
CONTRACT	
R-41052	

APPROVED BY: DATE: _____

GARY POOL P.E.- HANCOCK COUNTY ENGINEER & EMPLOYEE IN RESPONSIBLE CHARGE (ERC)

APPROVED BY
HANCOCK COUNTY BOARD OF COMMISSIONERS

JOHN JESSUP, PRESIDENT

MARC HUBER, VICE PRESIDENT

BILL SPALDING, MEMBER

ATTEST DATE _____

DEBRA CARNES, COUNTY AUDITOR

RECOMMENDED FOR APPROVAL

DATE _____

GARY POOL, P.E., COUNTY HIGHWAY ENGINEER

INDIANA
DEPARTMENT OF TRANSPORTATION

ROAD PLANS

PROJECT NO. 1702754 P.E.
1702754 R/W
1702754 CONST.

ROAD REHABILITATION PROJECT OF C.R. 600 W. FROM APPROXIMATELY 570 FEET SOUTH OF C.R. 200 S. TO APPROXIMATELY 300 FEET SOUTH OF S. BROKEN ARROW DRIVE LOCATED IN SECTIONS 12 & 13, T.15.N, R.5.E AND SECTIONS 7 & 18, T.15.N, R.6.E, SUGAR CREEK TOWNSHIP, HANCOCK COUNTY, INDIANA.

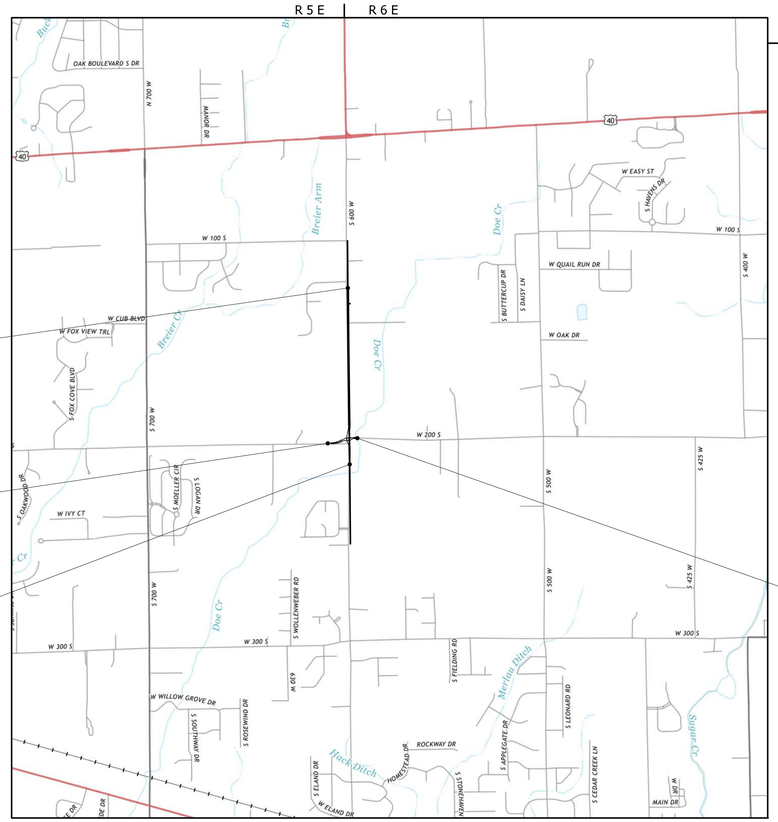
Gross Length: 0.88 Mi.
Net Length: 0.88 Mi.
Max. Grade: 1.01%

END PROJECT
STA. 174+33.00 "A"

BEGIN CONSTRUCTION
STA. 0+25.00 "WL"

BEGIN PROJECT
STA. 127+71.00 "A"

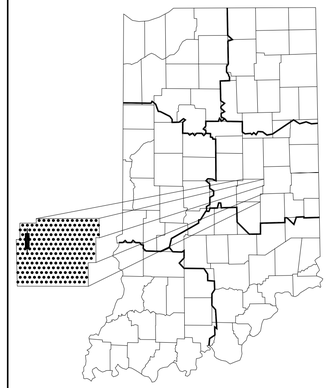
END CONSTRUCTION
STA. 0+30.10 "EL"



LOCATION MAP

SCALE 1" = 2000'

TRAFFIC DATA	C.R. 600 W.
A.A.D.T. (2022)	6,999 V.P.D.
A.A.D.T. (2042)	10,400 V.P.D.
D.H.V. (2042)	1,400 V.P.H.
DIRECTIONAL DISTRIBUTION	50%
TRUCKS	10% D.H.V.
	10% A.A.D.T.
DESIGN DATA	**C.R. 600 W**
DESIGN SPEED	45 MPH
PROJECT DESIGN CRITERIA	3R (Non-Freeway)
FUNCTIONAL CLASSIFICATION	Minor Arterial
RURAL/URBAN	Rural
TERRAIN	Level
ACCESS CONTROL	None
DESIGN DATA	**C.R. 200 S.**
DESIGN SPEED	45 MPH
PROJECT DESIGN CRITERIA	3R (Non-Freeway)
FUNCTIONAL CLASSIFICATION	Major Collector
RURAL/URBAN	Rural
TERRAIN	Level
ACCESS CONTROL	None



PROJECT LOCATION SHOWN BY

LATITUDE 39° 45' 22.92" N LONGITUDE 85° 54' 50.87" W

CULVERT ASSETS	
DESIGNATION NO.	CULVERT ASSET I.D.
1702754	No Culverts Within Project

[INDIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS DATED 2022 TO BE USED WITH THESE PLANS]

USI consultants
8415 East 56th Street
Indianapolis, Indiana 46216

PLANS PREPARED BY: USI Consultants, Inc. 317-544-4996 PHONE NUMBER

CERTIFIED BY: _____ DATE

APPROVED FOR LETTING: _____ INDIANA DEPARTMENT OF TRANSPORTATION DATE

DESIGNATION NO.
1702754

SHEETS		
1	of	145

CONTRACT	PROJECT NO.
R-41052	1702754

UTILITIES

DUKE ENERGY INC.
1619 W. Deffenbaugh Street
Kokomo, IN 46902
Primary Contact: Connie Maus
Phone: (765)-454-6180
Email: connie.maus@duke-energy.com
Secondary Contact: Cindy Rowland
Phone: (317)-776-5341
Email: cindy.rowland@duke-energy.com

VECTREN-DISTRIBUTION
16000 Allisonville Road
P.O. Box 1700
Noblesville, IN 46060
Contact: Shawn Williams
Phone: (317)-776-5574
Cell: (317)-790-8475
Email: sawilliams@vectren.com

AT&T
240 n. Meridian Street
Indianapolis, IN 46204
Contact: Brad Bailey
Phone: (317)-610-5422
Cell: (317)-459-4769
Email: bb3525@att.com

COMCAST
Indianapolis, IN 46220
Contact: Tom Spencer
Phone: (317)-752-9426
Email: tspencer@telecomplacement.com

CITIZEN'S ENERGY GROUP-WATER
2150 Dr. Martin Luther King Jr. St.
Indianapolis, IN 46202
Contact: Scott Ritter
Phone: (317)-927-4434
Email: sritter@CitizensEnergyGroup.com

TOWN OF CUMBERLAND-WATER
P.O. Box 29155
Cumberland, IN 46229
Contact: Jeff Sheridan
Phone: (317)-894-6213
Email: townmgr@town-cumberland.com

REVISIONS

SHEET N0.	DESCRIPTION

GENERAL NOTES

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

** REPRESENTS GENERAL NOTES REQUIRED

1-800-382-5544
CALL BEFORE YOU DIG

CAUTION !!

THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE (including, but not limited to, manholes, inlets, valves, and marks made upon the ground by others) AND ARE SPECULATIVE IN NATURE. THERE MAY ALSO BE OTHER EXISTING UNDERGROUND UTILITIES FOR WHICH THERE IS NO ABOVE GROUND EVIDENCE OR FOR WHICH NO ABOVE GROUND EVIDENCE WAS OBSERVED. THE EXACT LOCATIONS OF SAID EXISTING UNDERGROUND UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO ANY AND ALL CONSTRUCTION.

INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	INDEX AND GENERAL NOTES
3-6	TYPICAL CROSS SECTIONS
7-17	GEOMETRIC TIE-IN DETAILS
18-27	TRAFFIC MAINTENANCE DETAILS
28-33	PLAN AND PROFILES
34-44	CONSTRUCTION DETAILS
45-48	CURB RAMP DETAILS
49-54	GRADING AND SPOT ELEVATION DETAILS
55	DETENTION DETAILS
56-61	EROSION CONTROL DETAILS
62	LIGHTING PLAN
63-66	PAVEMENT MARKING PLAN
67-70	SIGNING PLAN
71	SIGN DETAILS
72-74	MISCELLANEOUS TABLES
75-76	APPROACH TABLE
77-78	STRUCTURE DATA TABLE
79-80	PIPE MATERIAL TABLE
81-145	CROSS SECTIONS

NOT FOR CONSTRUCTION

DESIGNED: CNC | DRAWN: BDC
CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

INDEX SHEET
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS
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CONTRACT	PROJECT
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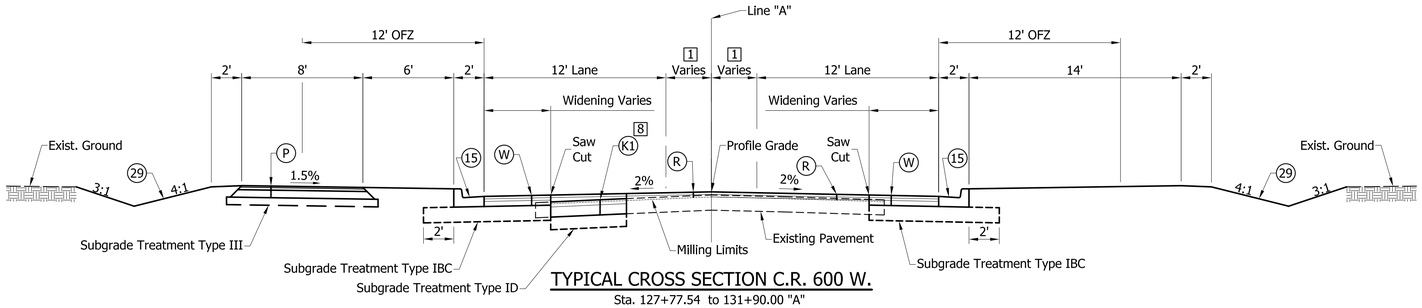
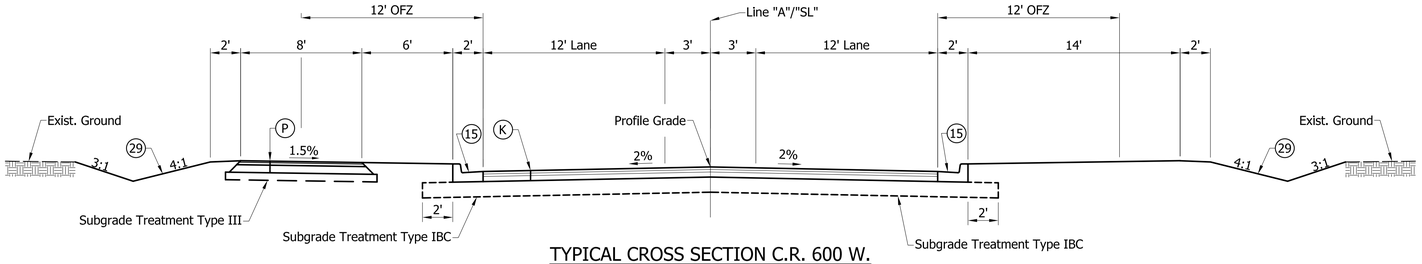


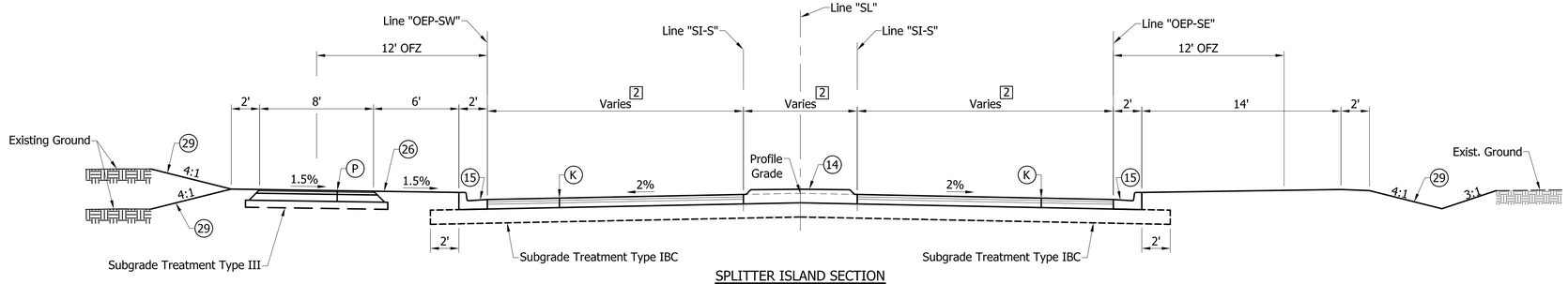
TYPICAL CROSS SECTION C.R. 600 W.

Sta. 127+77.54 to 131+90.00 "A"



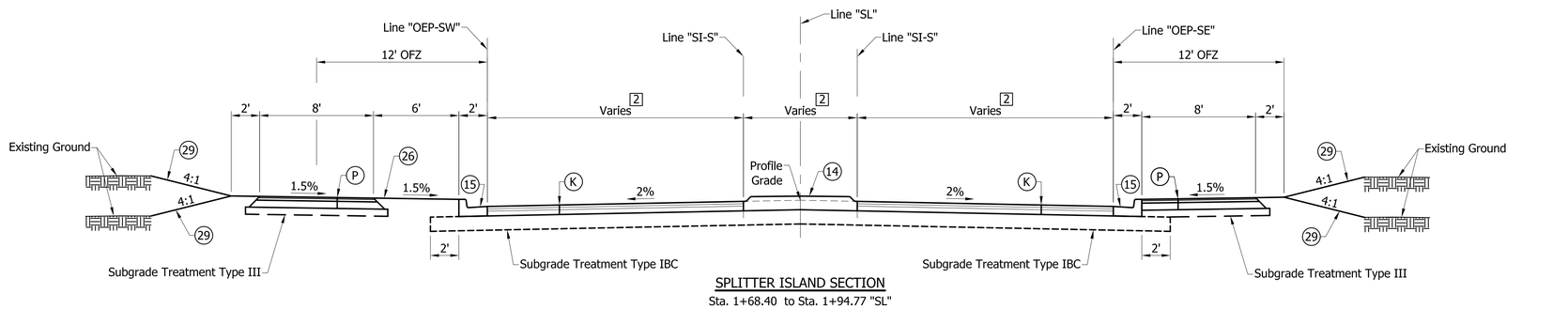
TYPICAL CROSS SECTION C.R. 600 W.

Sta. 0+00.00 to 0+04.89 "SL"



SPLITTER ISLAND SECTION

Sta. 0+04.89 to Sta. 1+68.40 "SL"



SPLITTER ISLAND SECTION

Sta. 1+68.40 to Sta. 1+94.77 "SL"

LEGEND

(A) DECORATIVE CONCRETE PAVEMENT
(Truck Aprons)
7" PCCP on
5" Compacted Aggregate Base #53 on
Type IBC Subgrade Treatment

(J) HMA SHOULDERS
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
4" Compacted Aggregate Base, No. 53 on
Type IBC Subgrade Treatment

(K) HMA FULL DEPTH
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
440#/Syd. QC/QA HMA, 2, 64, Base, 19.0 mm on
Type IBC Subgrade Treatment

(K1) HMA FULL DEPTH PATCHING
440#/Syd. HMA Intermedieate, Type C on
660#/Syd. HMA Base, Type C minimum (or thickness to reach subgrade), on
Type ID Subgrade Treatment

(O) Compacted Aggregate Base, No. 53

(P) PATH
140#/Syd. HMA Surface, Type B on
220#/Syd. HMA Intermediate on 6"
Compacted Aggregate Base, No. 53 on
Type III Subgrade Treatment

(R) HMA OVERLAY / WEDGE & LEVEL
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
Var. Depth Wedge & Level on 1 1/2" Milling of Existing Pavement

(W) HMA FULL DEPTH WIDENING
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
440#/Syd. QC/QA HMA, 2, 64, Base, 19.0 mm on
Type IBC Subgrade Treatment

(13) Concrete Curb

(14) Center Curb

(15) Curb & Gutter

(16) Modified Roll Curb

(29) Seeding, R

NOTES:

[1] Varies 0.00' Sta. 127+77.54 to Sta. 130+40.00 Line "A"
0.00' at Sta.130+40.00 to 3.00' at Sta. 131+90.00 Line "A"

[2] See Roundabout Construction Details

[3] Varies 3.00' at Sta. 138+25.00 to 0.00' at Sta. 139+75.00 "A"
0.00' Sta. 139+75.00 to Sta. 174+33.00 Line "A"

[4] Varies 1.00' at Sta. 0+25.00 to 2.00' at Sta. 1+20.00 "WL"
2.00' Sta. 1+20.00 to Sta. 4+17.12 Line "WL" 2.00' Sta.
1+28.91 to Sta. 0+34.84 Line "EL"

[5] Varies 9.6' at Sta 0+25.00 to 10.0' at Sta. 2+65.00 "WL" 10.00' at
Sta. 2+65.00 to 12.00' at Sta. 4+00.00 Line "WL" 12.00' at Sta.
1+28.91 to 11.13' at Sta. 0+41.07 Line "EL"

[6] Varies 9.3' at Sta 0+25.00 to 10.0' at Sta. 2+65.00 "WL" 10.00' at
Sta. 2+65.00 to 12.00' at Sta. 4+00.00 Line "WL" 12.00' at Sta.
1+28.91 to 11.13' at Sta. 0+41.07 Line "EL"

[7] Varies 0.00' at Sta 0+25.00 to Sta. 4+00.000 "WL" 0.00' at
Sta. 4+00 to 3.00' at Sta. 4+00.00 Line "WL" 0.17' at Sta.
1+28.91 to 0.00' at Sta. 1+18.85 Line "EL" 0.00' at Sta.
1+18.85 to Sta. 0+34.84 Line "EL"

[8] See Construction Details for Patching Limits

OFZ = Obstruction Free Zone

NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

SURVEY BOOK	SHEETS
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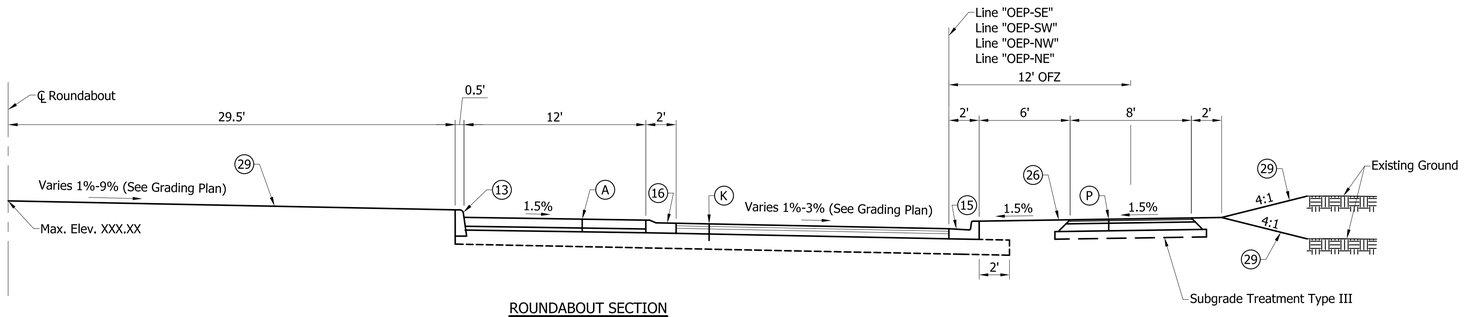
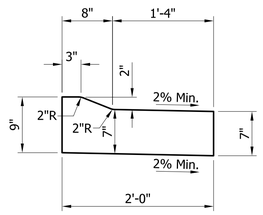
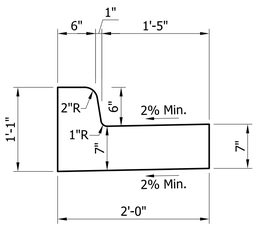


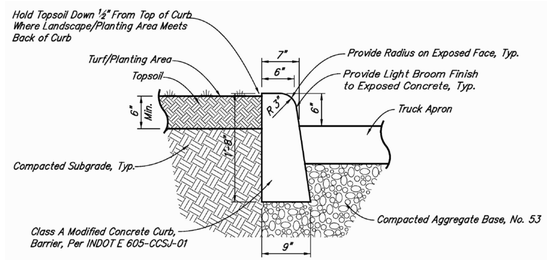
ROUNDABOUT SECTION



Modified Combined Concrete Curb and Gutter, Type B
(Sloping)
Not to scale

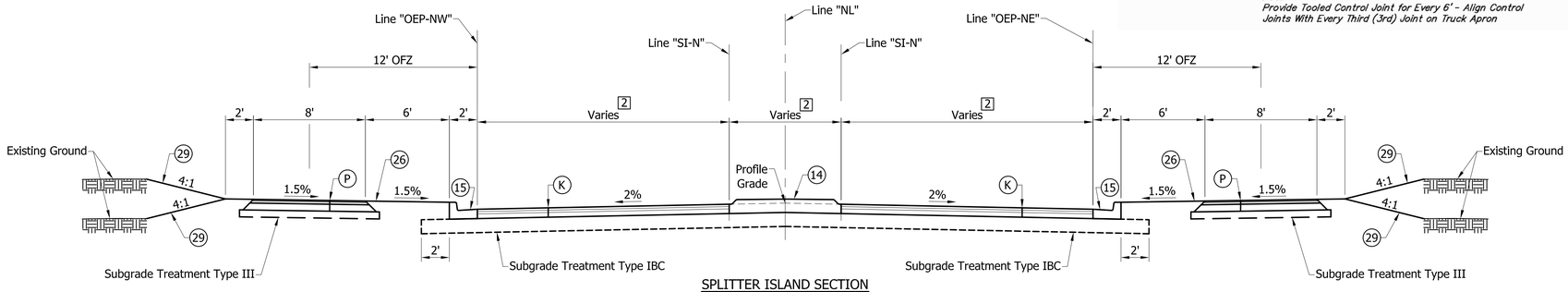


Modified Combined Concrete Curb and Gutter
(Vertical)
Not to scale



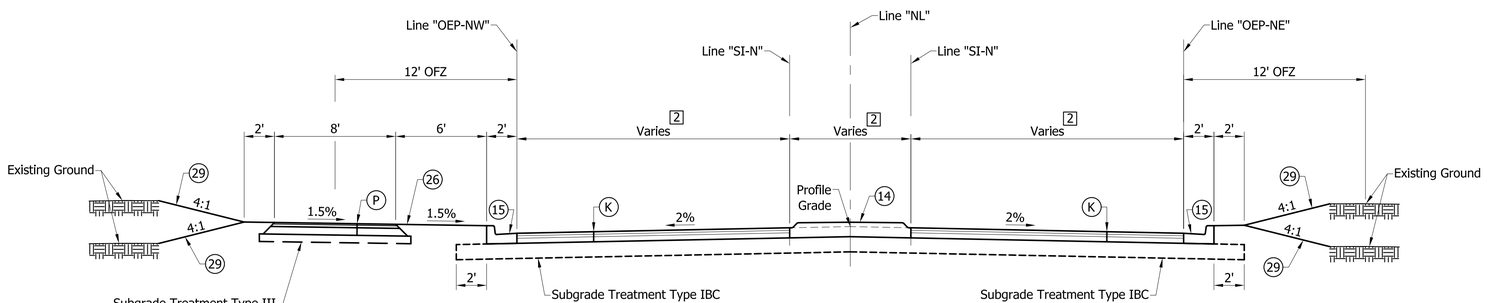
CONCRETE CURB, MODIFIED
Scale: 1"=1'-0

Note:
Provide Tooled Control Joint for Every 6' - Align Control Joints With Every Third (3rd) Joint on Truck Apron



SPLITTER ISLAND SECTION

Sta. 3+26.59 to Sta. 2+99.31 "NL"



SPLITTER ISLAND SECTION

Sta. 2+99.31 to Sta. 1+00.91 "NL"

LEGEND

(A) DECORATIVE CONCRETE PAVEMENT
(Truck Aprons)
7" PCCP on
5" Compacted Aggregate Base #53 on
Type IBC Subgrade Treatment

(J) HMA SHOULDERS
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
4" Compacted Aggregate Base, No. 53 on
Type IBC Subgrade Treatment

(K) HMA FULL DEPTH
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
440#/Syd. QC/QA HMA, 2, 64, Base, 19.0 mm on
Type IBC Subgrade Treatment

(K1) HMA FULL DEPTH PATCHING
440#/Syd. HMA Intermedieate, Type C on
660#/Syd. HMA Base, Type C minimum (or thickness to reach subgrade), on
Type ID Subgrade Treatment

(O) Compacted Aggregate Base, No. 53

(P) PATH
140#/Syd. HMA Surface, Type B on
220#/Syd. HMA Intermediate on 6"
Compacted Aggregate Base, No. 53 on
Type III Subgrade Treatment

(R) HMA OVERLAY / WEDGE & LEVEL
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
Var. Depth Wedge & Level on 1 1/2" Milling of Existing Pavement

(W) HMA FULL DEPTH WIDENING
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
440#/Syd. QC/QA HMA, 2, 64, Base, 19.0 mm on
Type IBC Subgrade Treatment

(13) Concrete Curb

(14) Center Curb

(15) Curb & Gutter

(16) Modified Roll Curb

(29) Seeding, R

NOTES:

[1] Varies 0.00' Sta. 127+77.54 to Sta. 130+40.00 Line "A"
0.00' at Sta.130+40.00 to 3.00' at Sta. 131+90.00 Line "A"

[2] See Roundabout Construction Details

[3] Varies 3.00' at Sta. 138+25.00 to 0.00' at Sta. 139+75.00 "A"
0.00' Sta. 139+75.00 to Sta. 174+33.00 Line "A"

[4] Varies 1.00' at Sta. 0+25.00 to 2.00' at Sta. 1+20.00 "WL"
2.00' Sta. 1+20.00 to Sta. 4+17.12 Line "WL" 2.00' Sta.
1+28.91 to Sta. 0+34.84 Line "EL"

[5] Varies 9.6' at Sta 0+25.00 to 10.0' at Sta. 2+65.00 "WL" 10.00' at
Sta. 2+65.00 to 12.00' at Sta. 4+00.00 Line "WL" 12.00' at Sta.
1+28.91 to 11.13' at Sta. 0+41.07 Line "EL"

[6] Varies 9.3' at Sta 0+25.00 to 10.0' at Sta. 2+65.00 "WL" 10.00' at
Sta. 2+65.00 to 12.00' at Sta. 4+00.00 Line "WL" 12.00' at Sta.
1+28.91 to 11.13' at Sta. 0+41.07 Line "EL"

[7] Varies 0.00' at Sta 0+25.00 to Sta. 4+00.000 "WL" 0.00' at
Sta. 4+00 to 3.00' at Sta. 4+00.00 Line "WL" 0.17' at Sta.
1+28.91 to 0.00' at Sta. 1+18.85 Line "EL" 0.00' at Sta.
1+18.85 to Sta. 0+34.84 Line "EL"

[8] See Construction Details for Patching Limits

OFZ = Obstruction Free Zone

NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

SURVEY BOOK	SHEETS
	4 of 145
CONTRACT	PROJECT
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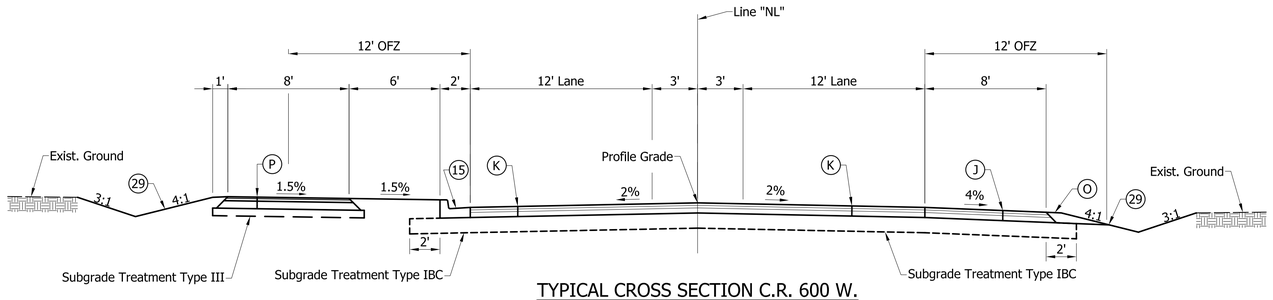
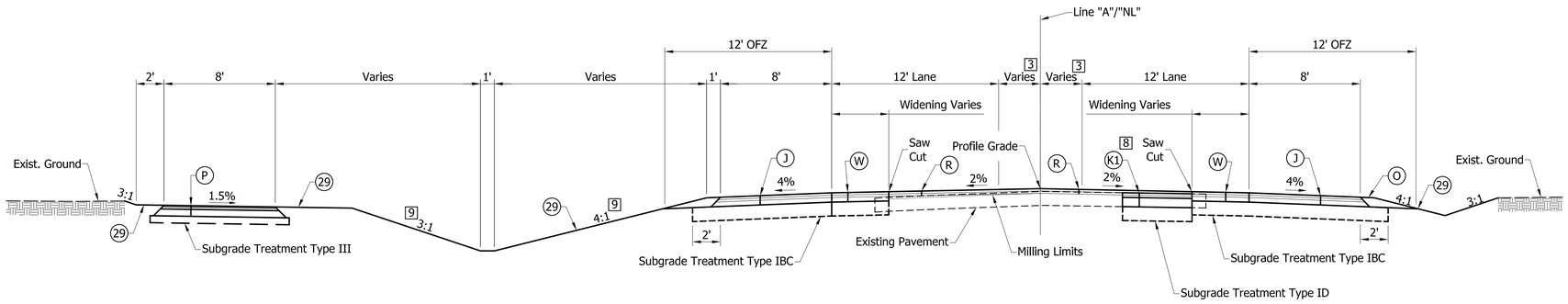


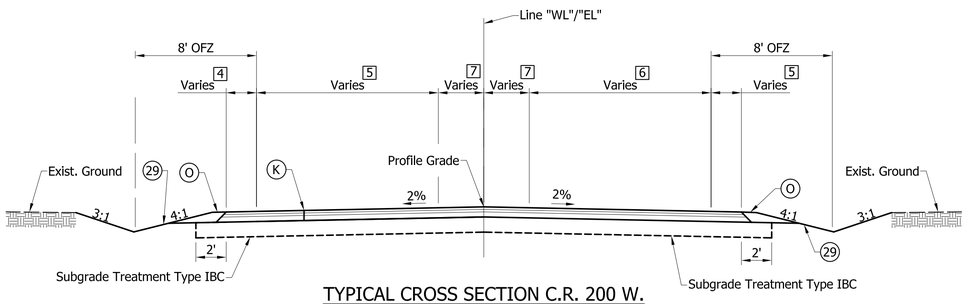
TYPICAL CROSS SECTION C.R. 600 W.

Sta. 1+83.59 to 0+04.57 "NL"



TYPICAL CROSS SECTION C.R. 600 W.

Sta. 0+04.57 to 0+00.00 "NL"
Sta. 138+25.00 to 174+33.00 "A"



TYPICAL CROSS SECTION C.R. 200 W.

Sta. 0+25.00" to 4+17.12 "WL"
Sta. 1+28.91" to 0+34.84 "EL"

LEGEND

(A) DECORATIVE CONCRETE PAVEMENT
(Truck Aprons)
7" PCCP on
5" Compacted Aggregate Base #53 on
Type IBC Subgrade Treatment

(J) HMA SHOULDERS
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
4" Compacted Aggregate Base, No. 53 on
Type IBC Subgrade Treatment

(K) HMA FULL DEPTH
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
440#/Syd. QC/QA HMA, 2, 64, Base, 19.0 mm on
Type IBC Subgrade Treatment

(K1) HMA FULL DEPTH PATCHING
440#/Syd. HMA Intermedieate, Type C on
660#/Syd. HMA Base, Type C minimum (or thickness to reach subgrade), on
Type ID Subgrade Treatment

(O) Compacted Aggregate Base, No. 53

(P) PATH
140#/Syd. HMA Surface, Type B on
220#/Syd. HMA Intermediate on 6"
Compacted Aggregate Base, No. 53 on
Type III Subgrade Treatment

(R) HMA OVERLAY / WEDGE & LEVEL
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
Var. Depth Wedge & Level on 1 1/2" Milling of Existing Pavement

(W) HMA FULL DEPTH WIDENING
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
440#/Syd. QC/QA HMA, 2, 64, Base, 19.0 mm on
Type IBC Subgrade Treatment

(13) Concrete Curb

(14) Center Curb

(15) Curb & Gutter

(16) Modified Roll Curb

(29) Seeding, R

NOTES:

[1] Varies 0.00' Sta. 127+77.54 to Sta. 130+40.00 Line "A"
0.00' at Sta.130+40.00 to 3.00' at Sta. 131+90.00 Line "A"

[2] See Roundabout Construction Details

[3] Varies 3.00' at Sta. 138+25.00 to 0.00' at Sta. 139+75.00 "A"
0.00' Sta. 139+75.00 to Sta. 174+33.00 Line "A"

[4] Varies 1.00' at Sta. 0+25.00 to 2.00' at Sta. 1+20.00 "WL"
2.00' Sta. 1+20.00 to Sta. 4+17.12 Line "WL" 2.00' Sta.
1+28.91 to Sta. 0+34.84 Line "EL"

[5] Varies 9.6' at Sta 0+25.00 to 10.0' at Sta. 2+65.00 "WL" 10.00' at
Sta. 2+65.00 to 12.00' at Sta. 4+00.00 Line "WL" 12.00' at Sta.
1+28.91 to 11.13' at Sta. 0+41.07 Line "EL"

[6] Varies 9.3' at Sta 0+25.00 to 10.0' at Sta. 2+65.00 "WL" 10.00' at
Sta. 2+65.00 to 12.00' at Sta. 4+00.00 Line "WL" 12.00' at Sta.
1+28.91 to 11.13' at Sta. 0+41.07 Line "EL"

[7] Varies 0.00' at Sta 0+25.00 to Sta. 4+00.000 "WL" 0.00' at
Sta. 4+00 to 3.00' at Sta. 4+00.00 Line "WL" 0.17' at Sta.
1+28.91 to 0.00' at Sta. 1+18.85 Line "EL" 0.00' at Sta.
1+18.85 to Sta. 0+34.84 Line "EL"

[8] See Construction Details for Patching Limits

[9] Slope Varies, See Cross Sections

NOT FOR CONSTRUCTION

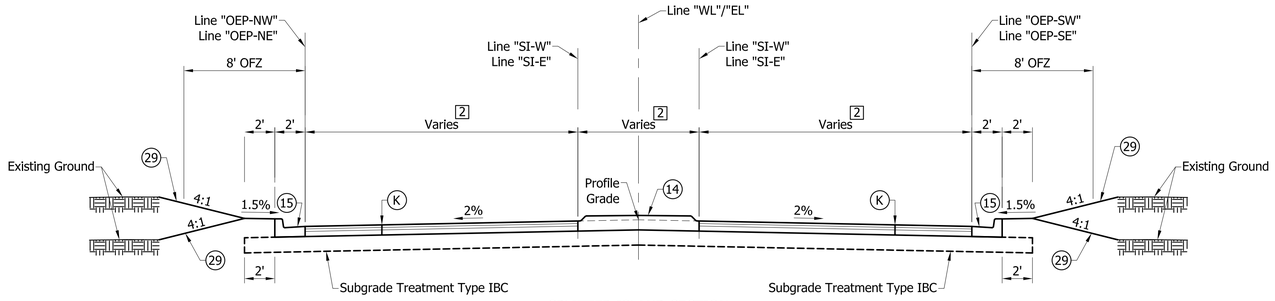
DESIGNED: CNC | DRAWN: BDC
CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LINE "PR-S-3-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

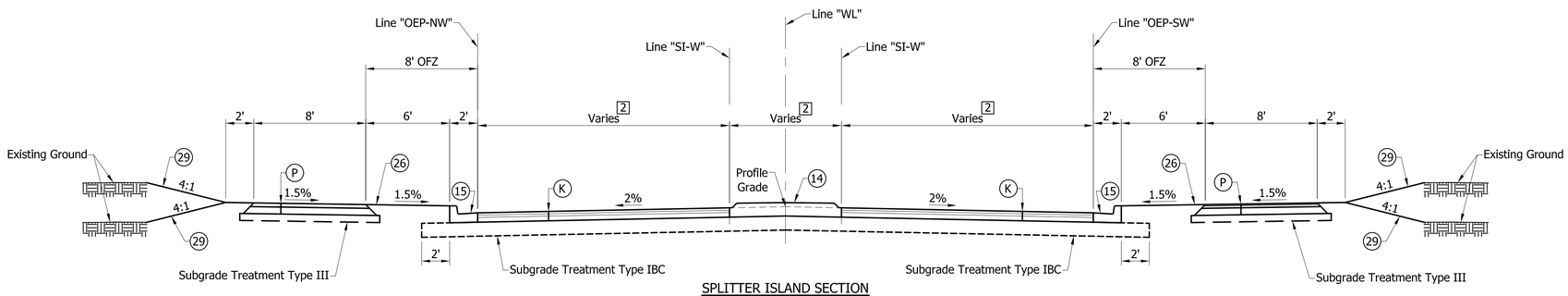
SURVEY BOOK	SHEETS
	5 of 145
CONTRACT	PROJECT
R-41052	1702754



SPLITTER ISLAND SECTION

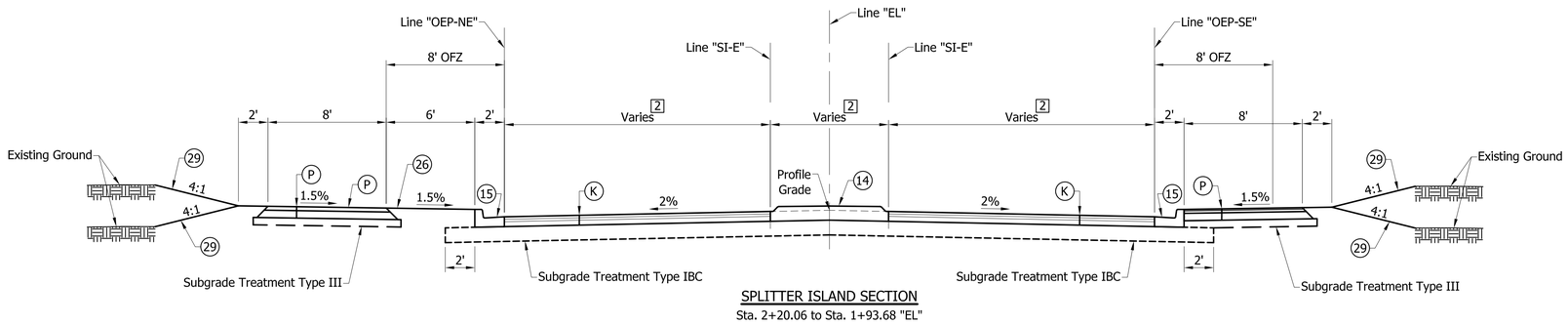
Sta. 3+98.00 to Sta. 4+87.27 "WL"

Sta. 1+93.68 to Sta. 1+28.91 "EL"



SPLITTER ISLAND SECTION

Sta. 4+87.27 to Sta. 5+13.19 "WL"



SPLITTER ISLAND SECTION

Sta. 2+20.06 to Sta. 1+93.68 "EL"

LEGEND

(A) DECORATIVE CONCRETE PAVEMENT
(Truck Aprons)
7" PCCP on
5" Compacted Aggregate Base #53 on
Type IBC Subgrade Treatment

(J) HMA SHOULDERS
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
4" Compacted Aggregate Base, No. 53 on
Type IBC Subgrade Treatment

(K) HMA FULL DEPTH
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
440#/Syd. QC/QA HMA, 2, 64, Base, 19.0 mm on
Type IBC Subgrade Treatment

(K1) HMA FULL DEPTH PATCHING
440#/Syd. HMA Intermedieate, Type C on
660#/Syd. HMA Base, Type C minimum (or thickness to reach subgrade), on
Type ID Subgrade Treatment

(O) Compacted Aggregate Base, No. 53

(P) PATH
140#/Syd. HMA Surface, Type B on
220#/Syd. HMA Intermediate on 6"
Compacted Aggregate Base, No. 53 on
Type III Subgrade Treatment

(R) HMA OVERLAY / WEDGE & LEVEL
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
Var. Depth Wedge & Level on 1 1/2" Milling of Existing Pavement

(W) HMA FULL DEPTH WIDENING
220#/Syd. QC/QA-HMA, 2, 76, Surface 9.5 mm - SMA on
220#/Syd. QC/QA-HMA, 2, 76, Intermediate 12.5 mm on
440#/Syd. QC/QA HMA, 2, 64, Base, 19.0 mm on
Type IBC Subgrade Treatment

(13) Concrete Curb

(14) Center Curb

(15) Curb & Gutter

(16) Modified Roll Curb

(29) Seeding, R

NOTES:

[1] Varies 0.00' Sta. 127+77.54 to Sta. 130+40.00 Line "A"
0.00' at Sta.130+40.00 to 3.00' at Sta. 131+90.00 Line "A"

[2] See Roundabout Construction Details

[3] Varies 3.00' at Sta. 138+25.00 to 0.00' at Sta. 139+75.00 "A"
0.00' Sta. 139+75.00 to Sta. 174+33.00 Line "A"

[4] Varies 1.00' at Sta. 0+25.00 to 2.00' at Sta. 1+20.00 "WL"
2.00' Sta. 1+20.00 to Sta. 4+17.12 Line "WL" 2.00' Sta.
1+28.91 to Sta. 0+34.84 Line "EL"

[5] Varies 9.6' at Sta 0+25.00 to 10.0' at Sta. 2+65.00 "WL" 10.00' at
Sta. 2+65.00 to 12.00' at Sta. 4+00.00 Line "WL" 12.00' at Sta.
1+28.91 to 11.13' at Sta. 0+41.07 Line "EL"

[6] Varies 9.3' at Sta 0+25.00 to 10.0' at Sta. 2+65.00 "WL" 10.00' at
Sta. 2+65.00 to 12.00' at Sta. 4+00.00 Line "WL" 12.00' at Sta.
1+28.91 to 11.13' at Sta. 0+41.07 Line "EL"

[7] Varies 0.00' at Sta 0+25.00 to Sta. 4+00.000 "WL" 0.00' at
Sta. 4+00 to 3.00' at Sta. 4+00.00 Line "WL" 0.17' at Sta.
1+28.91 to 0.00' at Sta. 1+18.85 Line "EL" 0.00' at Sta.
1+18.85 to Sta. 0+34.84 Line "EL"

[8] See Construction Details for Patching Limits

OFZ = Obstruction Free Zone

NOT FOR CONSTRUCTION

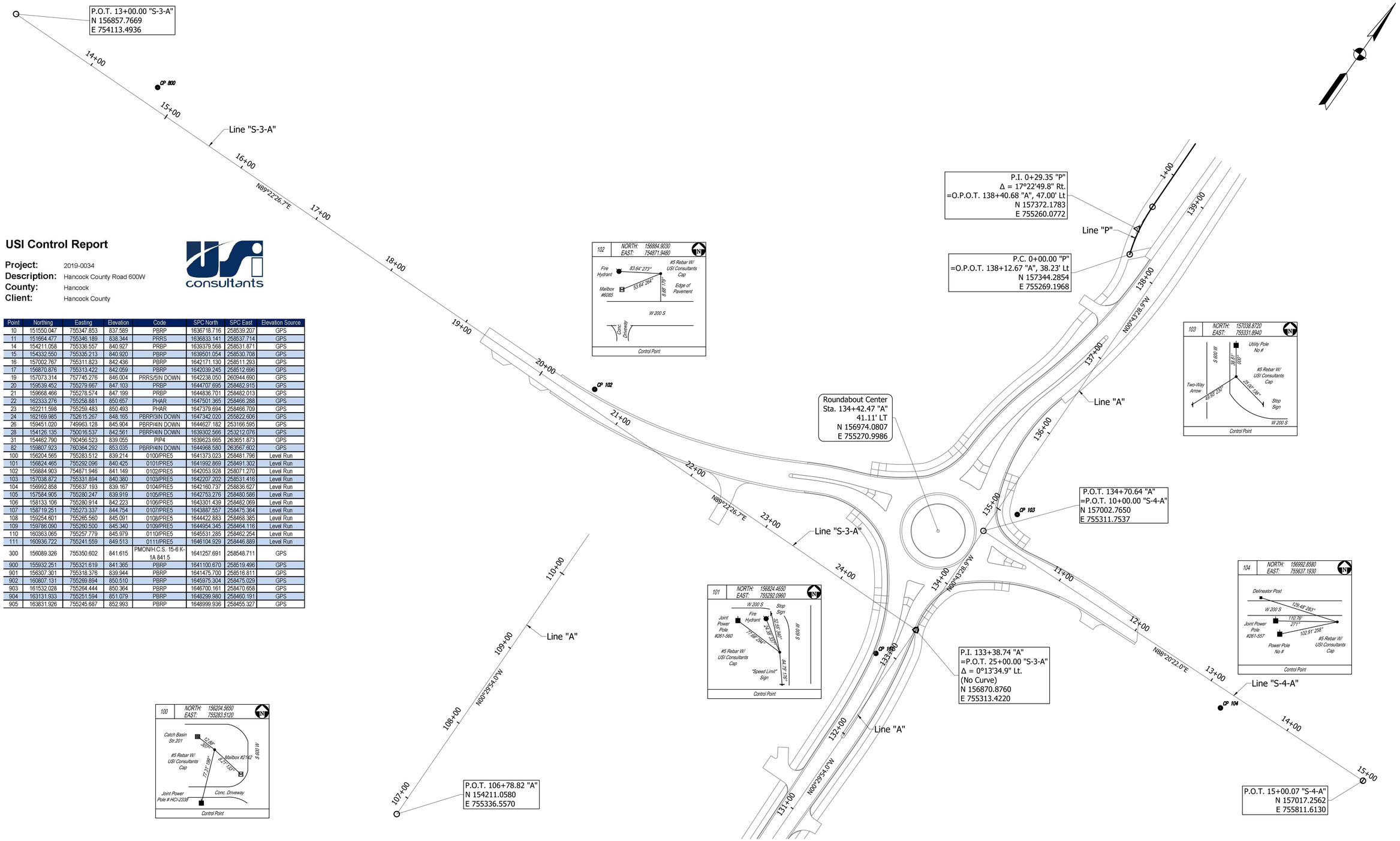
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LINE "S-4-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

SURVEY BOOK	SHEETS
	6 of 145
CONTRACT	PROJECT
R-41052	1702754



USI Control Report

Project: 2019-0034
Description: Hancock County Road 600W
County: Hancock
Client: Hancock County

Point	Northing	Easting	Elevation	Code	SPC North	SPC East	Elevation Source
10	151550.047	755347.853	837.589	PBRP	1636718.716	258539.207	GPS
11	151664.477	755346.189	838.344	PRRS	1636833.141	258537.714	GPS
14	154211.058	755336.557	840.927	PRBP	1639379.568	258531.871	GPS
15	154332.550	755335.213	840.920	PBRP	1639501.054	258530.708	GPS
16	157002.767	755311.823	842.436	PBRP	1642171.130	258511.293	GPS
17	156870.876	755313.422	842.059	PBRP	1642039.245	258512.696	GPS
19	157073.314	757745.276	846.004	PRRS/5IN DOWN	1642238.050	260944.690	GPS
20	159539.452	755279.667	847.103	PRBP	1644707.695	258482.915	GPS
21	159668.466	755278.574	847.199	PRBP	1644836.701	258482.013	GPS
22	162333.276	755258.881	850.657	PHAR	1647501.365	258466.288	GPS
23	162211.598	755259.483	850.493	PHAR	1647379.694	258466.709	GPS
24	162169.985	752615.267	848.165	PBRP/3IN DOWN	1647342.020	255822.606	GPS
26	159451.020	749963.128	845.904	PBRP/4IN DOWN	1644627.182	253166.595	GPS
28	154126.135	750016.537	842.561	PBRP/4IN DOWN	1639302.566	253212.076	GPS
31	154462.790	760456.523	839.055	PIP4	1639623.665	263651.873	GPS
82	159807.923	760364.292	853.035	PBRP/4IN DOWN	1644968.580	263567.602	GPS
100	156204.565	755283.512	839.214	0100/PRE5	1641373.023	258481.796	Level Run
101	156824.465	755292.096	840.425	0101/PRE5	1641992.869	258491.302	Level Run
102	156884.903	754871.946	841.149	0102/PRE5	1642053.928	258071.270	Level Run
103	157038.872	755331.894	840.380	0103/PRE5	1642207.202	258531.416	Level Run
104	156992.858	755637.193	839.167	0104/PRE5	1642160.737	258836.627	Level Run
105	157584.905	755280.247	839.919	0105/PRE5	1642753.276	258480.586	Level Run
106	158133.106	755280.914	842.223	0106/PRE5	1643301.439	258482.069	Level Run
107	158719.251	755273.337	844.754	0107/PRE5	1643887.557	258476.364	Level Run
108	159254.601	755265.560	845.091	0108/PRE5	1644422.883	258468.385	Level Run
109	159786.090	755260.500	845.340	0109/PRE5	1644954.345	258464.116	Level Run
110	160363.065	755257.779	845.979	0110/PRE5	1645531.285	258462.254	Level Run
111	160936.722	755241.559	849.513	0111/PRE5	1646104.929	258446.889	Level Run
300	156089.326	755350.602	841.615	PMON/H.C.S. 15-6 K-1A 841.5	1641257.691	258548.711	GPS
900	155932.251	755321.619	841.365	PBRP	1641100.670	258519.496	GPS
901	156307.301	755318.376	839.944	PBRP	1641475.700	258516.811	GPS
902	160807.131	755269.894	850.510	PBRP	1645975.304	258475.029	GPS
903	161532.028	755264.444	850.364	PBRP	1646700.161	258470.658	GPS
904	163131.933	755251.594	851.079	PBRP	1648299.980	258460.191	GPS
905	163831.926	755245.687	852.993	PBRP	1648999.936	258455.327	GPS

NOT FOR CONSTRUCTION

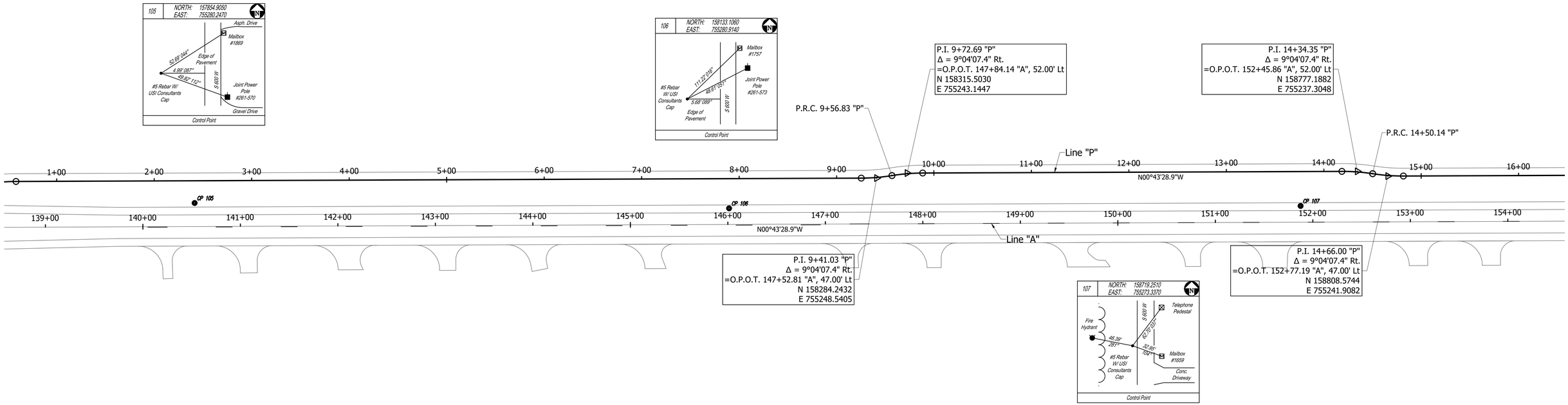
DESIGNED: CNC | DRAWN: CNC
CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-UP
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS
	7 of 145
CONTRACT	PROJECT
R-41052	1702754



NOT FOR CONSTRUCTION

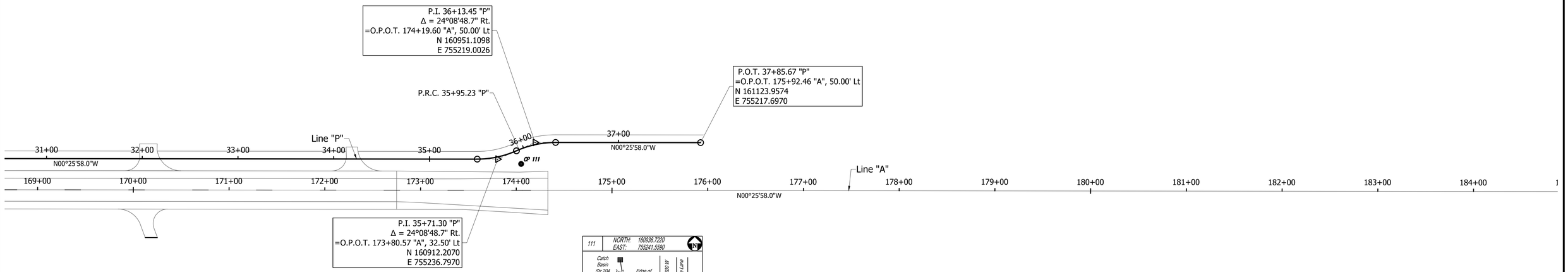
DESIGNED: CNC	DRAWN: CNC
CHECKED: GRW	CHECKED: GRW

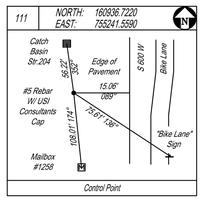
INDIANA
DEPARTMENT OF TRANSPORTATION

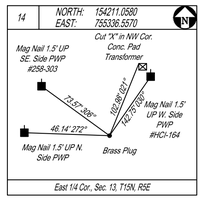
GEOMETRIC TIE-UP
CR 600 W

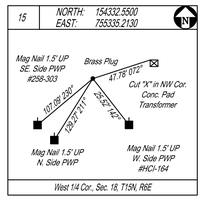
HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

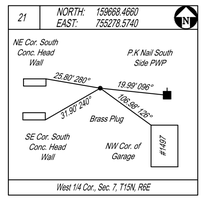
SURVEY BOOK	SHEETS
	8 of 145
CONTRACT	PROJECT
R-41052	1702754

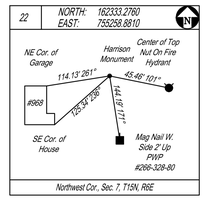


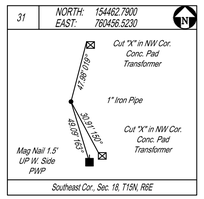


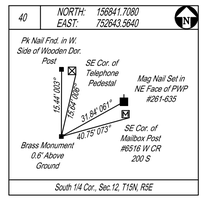


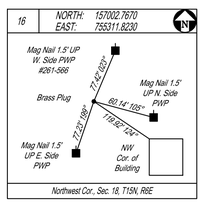


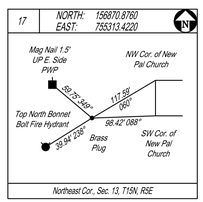


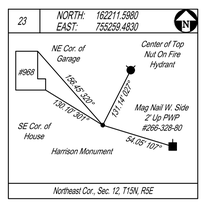


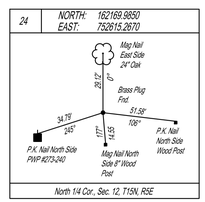


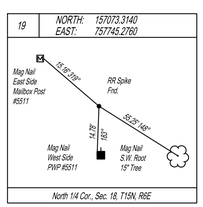


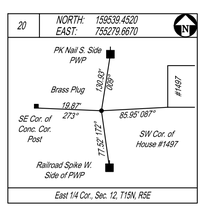


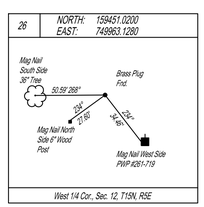


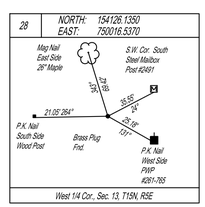












NOT FOR CONSTRUCTION

DESIGNED: CNC | DRAWN: CNC

CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

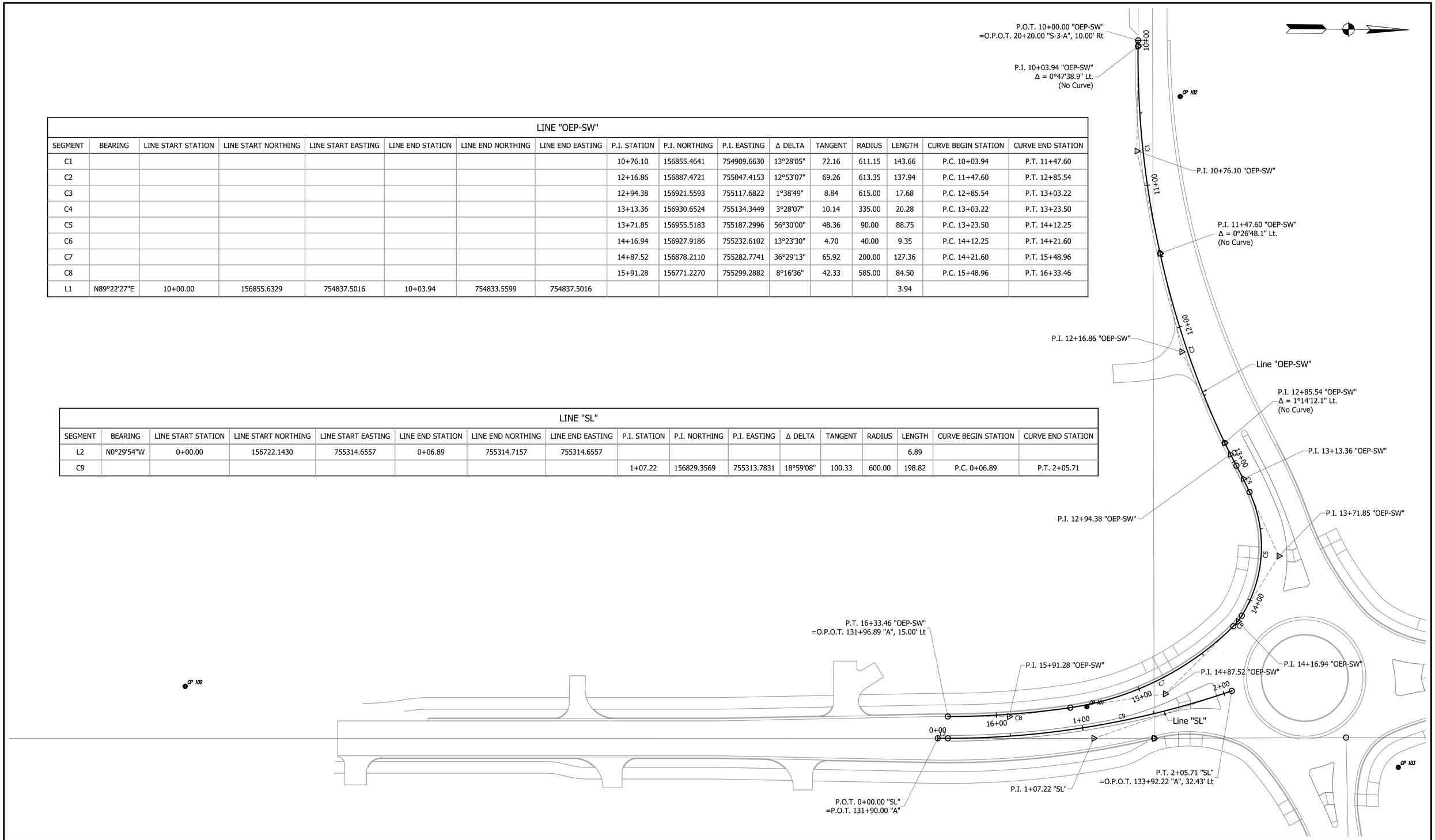
GEOMETRIC TIE-UP
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS
	9 of 145
CONTRACT	PROJECT
R-41052	1702754

LINE "OEP-SW"																
SEGMENT	BEARING	LINE START STATION	LINE START NORTHING	LINE START EASTING	LINE END STATION	LINE END NORTHING	LINE END EASTING	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ DELTA	TANGENT	RADIUS	LENGTH	CURVE BEGIN STATION	CURVE END STATION
C1								10+76.10	156855.4641	754909.6630	13°28'05"	72.16	611.15	143.66	P.C. 10+03.94	P.T. 11+47.60
C2								12+16.86	156887.4721	755047.4153	12°53'07"	69.26	613.35	137.94	P.C. 11+47.60	P.T. 12+85.54
C3								12+94.38	156921.5593	755117.6822	1°38'49"	8.84	615.00	17.68	P.C. 12+85.54	P.T. 13+03.22
C4								13+13.36	156930.6524	755134.3449	3°28'07"	10.14	335.00	20.28	P.C. 13+03.22	P.T. 13+23.50
C5								13+71.85	156955.5183	755187.2996	56°30'00"	48.36	90.00	88.75	P.C. 13+23.50	P.T. 14+12.25
C6								14+16.94	156927.9186	755232.6102	13°23'30"	4.70	40.00	9.35	P.C. 14+12.25	P.T. 14+21.60
C7								14+87.52	156878.2110	755282.7741	36°29'13"	65.92	200.00	127.36	P.C. 14+21.60	P.T. 15+48.96
C8								15+91.28	156771.2270	755299.2882	8°16'36"	42.33	585.00	84.50	P.C. 15+48.96	P.T. 16+33.46
L1	N89°22'27"E	10+00.00	156855.6329	754837.5016	10+03.94	754833.5599	754837.5016							3.94		

LINE "SL"																
SEGMENT	BEARING	LINE START STATION	LINE START NORTHING	LINE START EASTING	LINE END STATION	LINE END NORTHING	LINE END EASTING	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ DELTA	TANGENT	RADIUS	LENGTH	CURVE BEGIN STATION	CURVE END STATION
L2	N0°29'54"W	0+00.00	156722.1430	755314.6557	0+06.89	755314.7157	755314.6557							6.89		
C9								1+07.22	156829.3569	755313.7831	18°59'08"	100.33	600.00	198.82	P.C. 0+06.89	P.T. 2+05.71



NOT FOR CONSTRUCTION

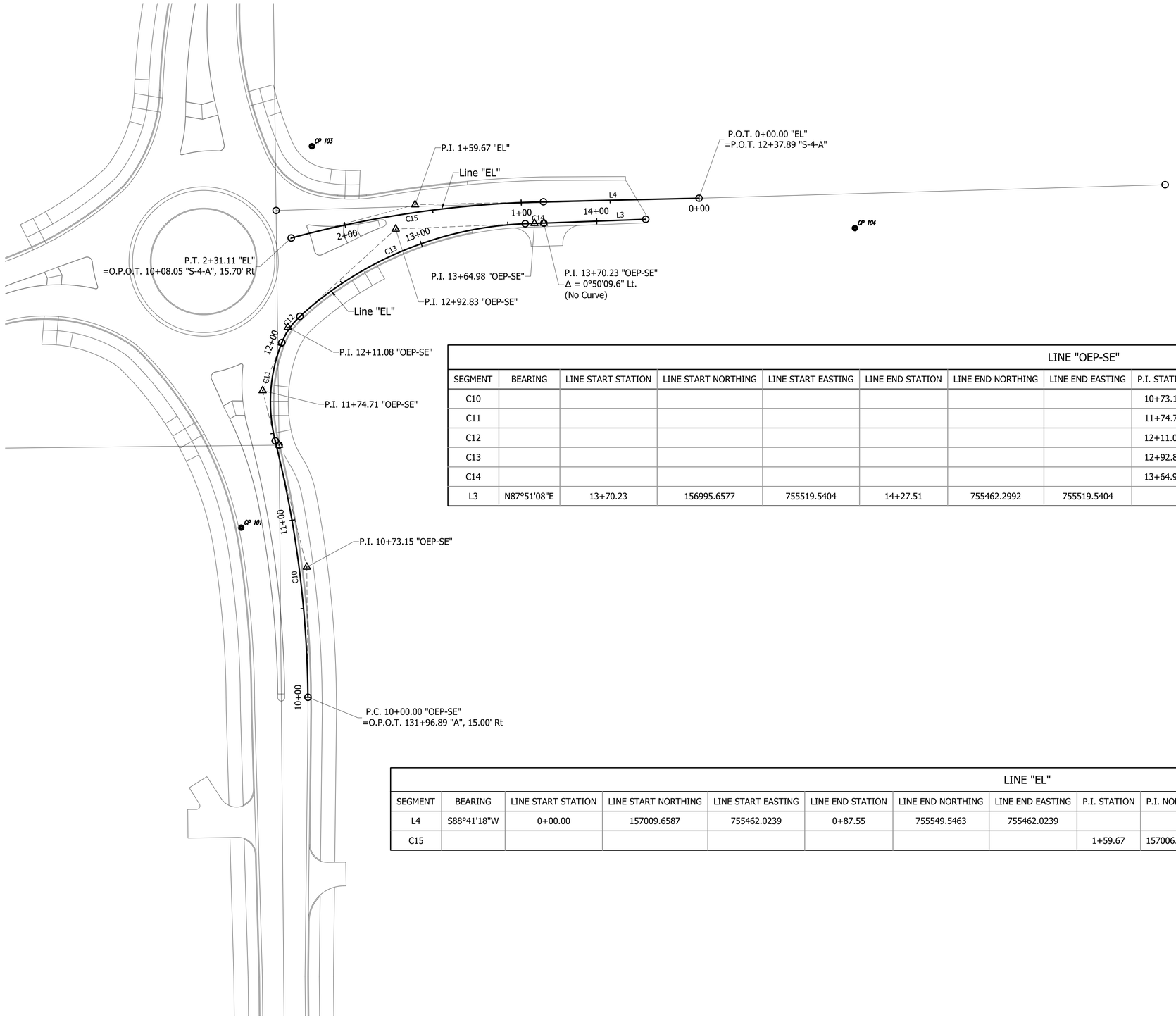
DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-UP
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS
	10 of 145
CONTRACT	PROJECT
R-41052	1702754



LINE "OEP-SE"

SEGMENT	BEARING	LINE START STATION	LINE START NORTHING	LINE START EASTING	LINE END STATION	LINE END NORTHING	LINE END EASTING	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ DELTA	TANGENT	RADIUS	LENGTH	CURVE BEGIN STATION	CURVE END STATION
C10								10+73.15	156802.3100	755329.0190	13°33'58"	73.15	615.00	145.61	P.C. 10+00.00	P.T. 11+45.61
C11								11+74.71	156901.4921	755304.1716	35°49'58"	29.10	90.00	56.29	P.C. 11+45.62	P.T. 12+01.90
C12								12+11.08	156937.0404	755318.3671	25°51'07"	9.18	40.00	18.05	P.C. 12+01.90	P.T. 12+19.95
C13								12+92.83	156992.3553	755378.9874	40°02'44"	72.88	200.00	139.79	P.C. 12+19.95	P.T. 13+59.73
C14								13+64.98	156995.5376	755457.0536	1°01'21"	5.25	588.00	10.49	P.C. 13+59.73	P.T. 13+70.23
L3	N87°51'08"E	13+70.23	156995.6577	755519.5404	14+27.51	755462.2992	755519.5404							57.28		

LINE "EL"

SEGMENT	BEARING	LINE START STATION	LINE START NORTHING	LINE START EASTING	LINE END STATION	LINE END NORTHING	LINE END EASTING	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ DELTA	TANGENT	RADIUS	LENGTH	CURVE BEGIN STATION	CURVE END STATION
L4	S88°41'18"W	0+00.00	157009.6587	755462.0239	0+87.55	755549.5463	755462.0239							87.55		
C15								1+59.67	157006.0033	755389.9159	13°42'34"	72.13	600.00	143.56	P.C. 0+87.55	P.T. 2+31.11

NOT FOR CONSTRUCTION

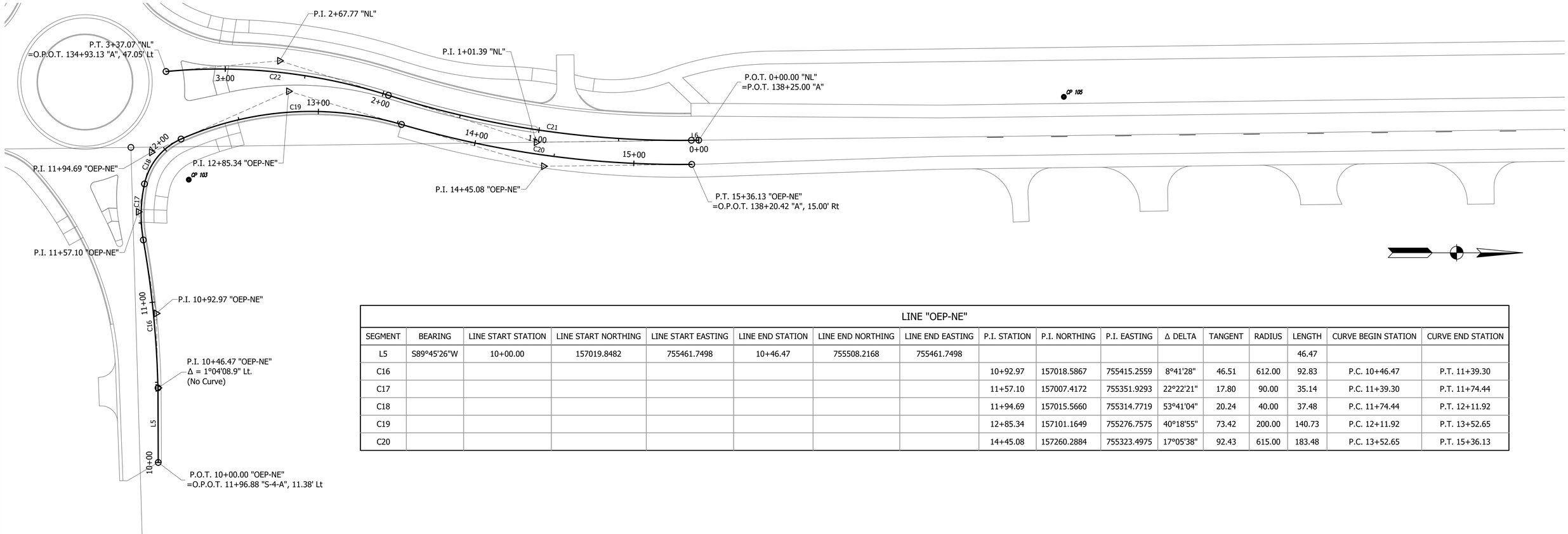
DESIGNED: CNC | DRAWN: PEC

CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-UP
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	11 of 145
CONTRACT	PROJECT
R-41052	1702754



LINE "OEP-NE"																
SEGMENT	BEARING	LINE START STATION	LINE START NORTHING	LINE START EASTING	LINE END STATION	LINE END NORTHING	LINE END EASTING	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ DELTA	TANGENT	RADIUS	LENGTH	CURVE BEGIN STATION	CURVE END STATION
L5	S89°45'26"W	10+00.00	157019.8482	755461.7498	10+46.47	755508.2168	755461.7498							46.47		
C16								10+92.97	157018.5867	755415.2559	8°41'28"	46.51	612.00	92.83	P.C. 10+46.47	P.T. 11+39.30
C17								11+57.10	157007.4172	755351.9293	22°22'21"	17.80	90.00	35.14	P.C. 11+39.30	P.T. 11+74.44
C18								11+94.69	157015.5660	755314.7719	53°41'04"	20.24	40.00	37.48	P.C. 11+74.44	P.T. 12+11.92
C19								12+85.34	157101.1649	755276.7575	40°18'55"	73.42	200.00	140.73	P.C. 12+11.92	P.T. 13+52.65
C20								14+45.08	157260.2884	755323.4975	17°05'38"	92.43	615.00	183.48	P.C. 13+52.65	P.T. 15+36.13

LINE "NL"																
SEGMENT	BEARING	LINE START STATION	LINE START NORTHING	LINE START EASTING	LINE END STATION	LINE END NORTHING	LINE END EASTING	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ DELTA	TANGENT	RADIUS	LENGTH	CURVE BEGIN STATION	CURVE END STATION
L6	S0°43'29"E	0+00.00	157357.0985	755307.3297	0+04.58	755307.2717	755307.3297							4.58		
C21								1+01.39	157255.7158	755308.5541	18°19'54"	96.81	600.00	191.97	P.C. 0+04.58	P.T. 1+96.55
C22								2+67.77	157095.5578	755257.7277	23°00'11"	71.22	350.00	140.52	P.C. 1+96.55	P.T. 3+37.07

NOT FOR CONSTRUCTION

DESIGNED: CNC | DRAWN: PEC

CHECKED: GRW | CHECKED: GRW

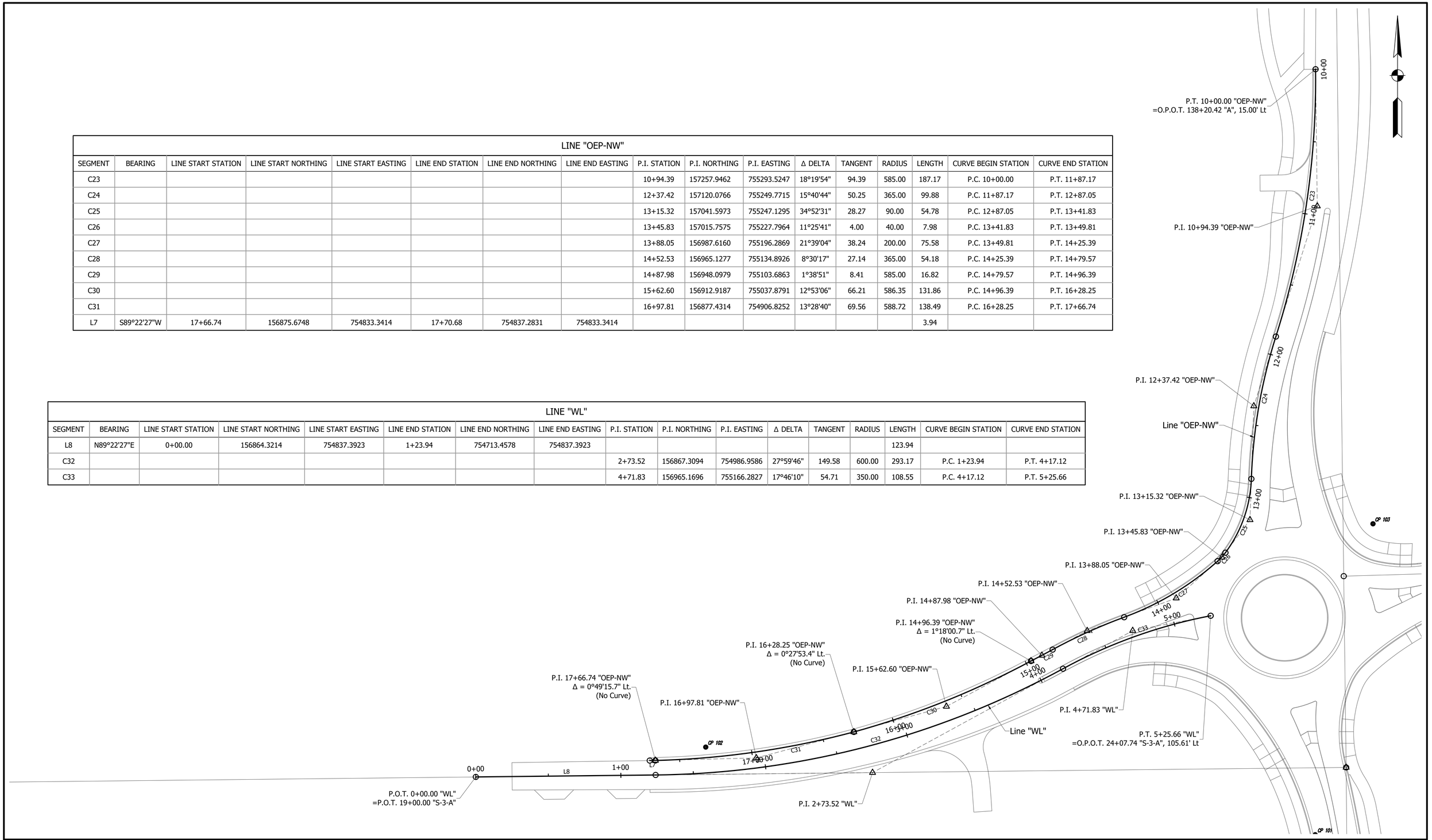
INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-UP
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	12 of 145
CONTRACT	PROJECT
R-41052	1702754

LINE "OEP-NW"																
SEGMENT	BEARING	LINE START STATION	LINE START NORTHING	LINE START EASTING	LINE END STATION	LINE END NORTHING	LINE END EASTING	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ DELTA	TANGENT	RADIUS	LENGTH	CURVE BEGIN STATION	CURVE END STATION
C23								10+94.39	157257.9462	755293.5247	18°19'54"	94.39	585.00	187.17	P.C. 10+00.00	P.T. 11+87.17
C24								12+37.42	157120.0766	755249.7715	15°40'44"	50.25	365.00	99.88	P.C. 11+87.17	P.T. 12+87.05
C25								13+15.32	157041.5973	755247.1295	34°52'31"	28.27	90.00	54.78	P.C. 12+87.05	P.T. 13+41.83
C26								13+45.83	157015.7575	755227.7964	11°25'41"	4.00	40.00	7.98	P.C. 13+41.83	P.T. 13+49.81
C27								13+88.05	156987.6160	755196.2869	21°39'04"	38.24	200.00	75.58	P.C. 13+49.81	P.T. 14+25.39
C28								14+52.53	156965.1277	755134.8926	8°30'17"	27.14	365.00	54.18	P.C. 14+25.39	P.T. 14+79.57
C29								14+87.98	156948.0979	755103.6863	1°38'51"	8.41	585.00	16.82	P.C. 14+79.57	P.T. 14+96.39
C30								15+62.60	156912.9187	755037.8791	12°53'06"	66.21	586.35	131.86	P.C. 14+96.39	P.T. 16+28.25
C31								16+97.81	156877.4314	754906.8252	13°28'40"	69.56	588.72	138.49	P.C. 16+28.25	P.T. 17+66.74
L7	S89°22'27"W	17+66.74	156875.6748	754833.3414	17+70.68	754837.2831	754833.3414							3.94		

LINE "WL"																
SEGMENT	BEARING	LINE START STATION	LINE START NORTHING	LINE START EASTING	LINE END STATION	LINE END NORTHING	LINE END EASTING	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ DELTA	TANGENT	RADIUS	LENGTH	CURVE BEGIN STATION	CURVE END STATION
L8	N89°22'27"E	0+00.00	156864.3214	754837.3923	1+23.94	754713.4578	754837.3923							123.94		
C32								2+73.52	156867.3094	754986.9586	27°59'46"	149.58	600.00	293.17	P.C. 1+23.94	P.T. 4+17.12
C33								4+71.83	156965.1696	755166.2827	17°46'10"	54.71	350.00	108.55	P.C. 4+17.12	P.T. 5+25.66



NOT FOR CONSTRUCTION

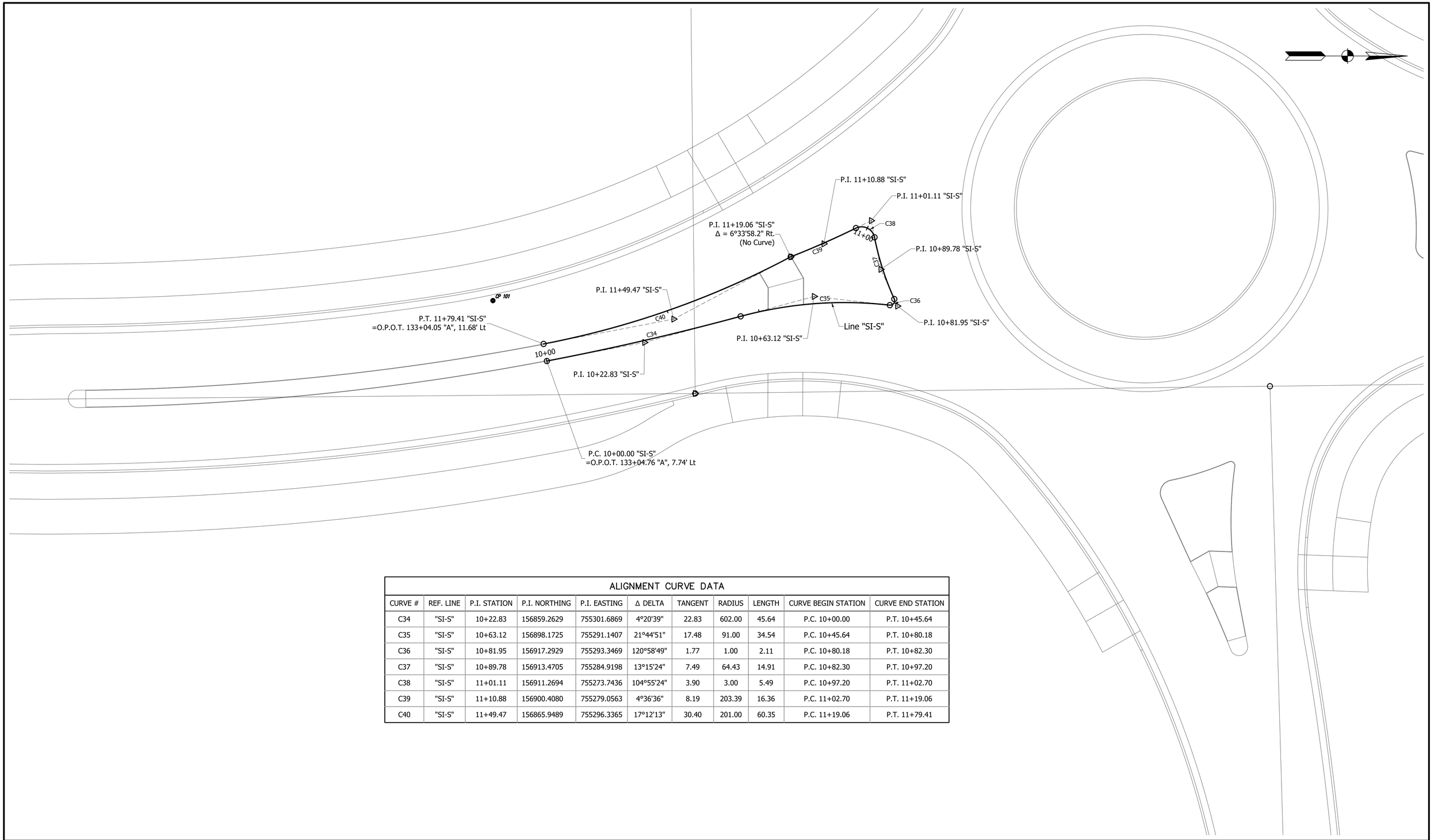
DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-UP
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS		
	13	of	145
CONTRACT	PROJECT		
R-41052	1702754		



ALIGNMENT CURVE DATA

CURVE #	REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ DELTA	TANGENT	RADIUS	LENGTH	CURVE BEGIN STATION	CURVE END STATION
C34	"SI-S"	10+22.83	156859.2629	755301.6869	4°20'39"	22.83	602.00	45.64	P.C. 10+00.00	P.T. 10+45.64
C35	"SI-S"	10+63.12	156898.1725	755291.1407	21°44'51"	17.48	91.00	34.54	P.C. 10+45.64	P.T. 10+80.18
C36	"SI-S"	10+81.95	156917.2929	755293.3469	120°58'49"	1.77	1.00	2.11	P.C. 10+80.18	P.T. 10+82.30
C37	"SI-S"	10+89.78	156913.4705	755284.9198	13°15'24"	7.49	64.43	14.91	P.C. 10+82.30	P.T. 10+97.20
C38	"SI-S"	11+01.11	156911.2694	755273.7436	104°55'24"	3.90	3.00	5.49	P.C. 10+97.20	P.T. 11+02.70
C39	"SI-S"	11+10.88	156900.4080	755279.0563	4°36'36"	8.19	203.39	16.36	P.C. 11+02.70	P.T. 11+19.06
C40	"SI-S"	11+49.47	156865.9489	755296.3365	17°12'13"	30.40	201.00	60.35	P.C. 11+19.06	P.T. 11+79.41

NOT FOR CONSTRUCTION

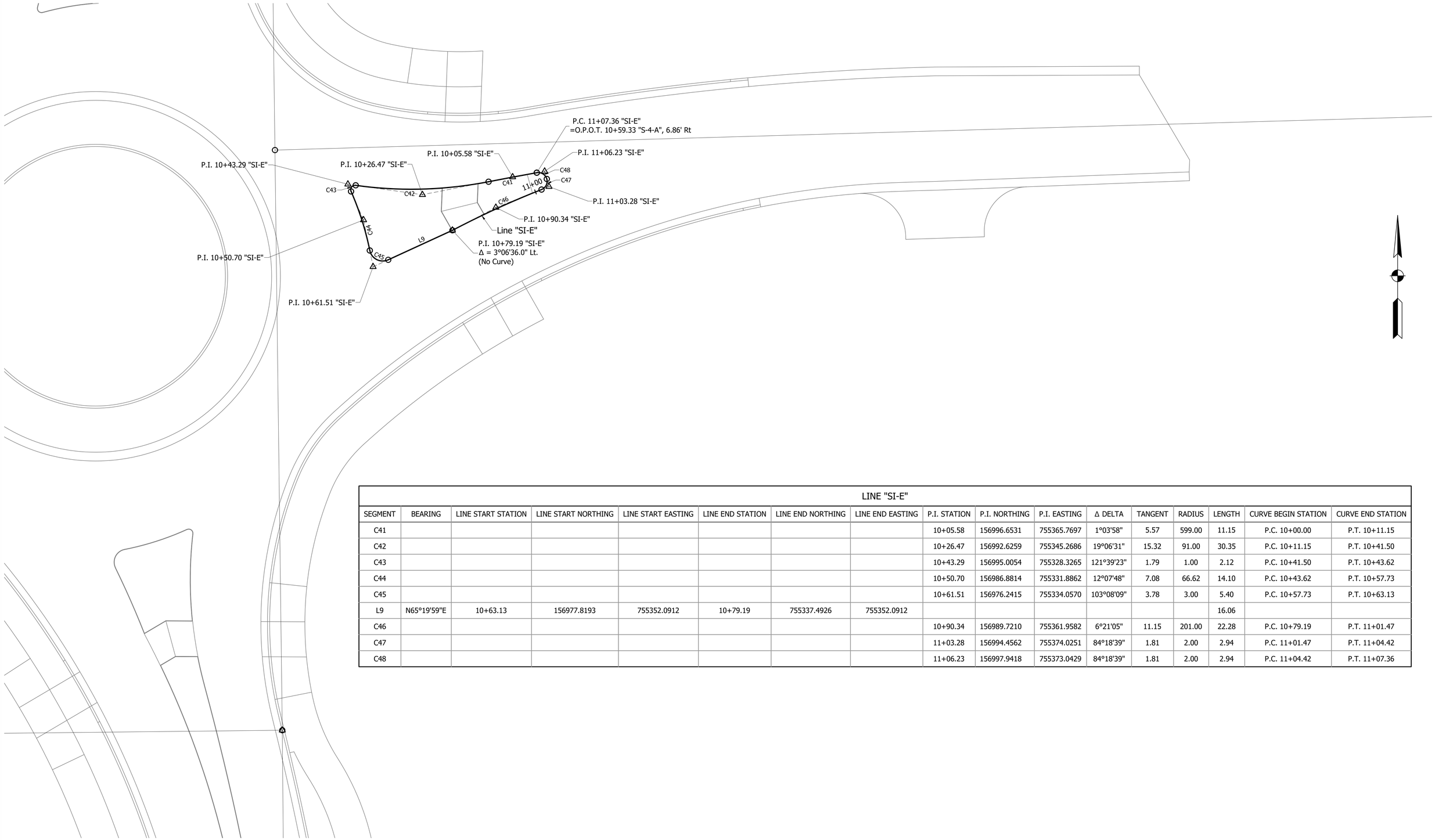
DESIGNED: CNC | DRAWN: PEC

CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-UP
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	14 of 145
CONTRACT	PROJECT
R-41052	1702754



LINE "SI-E"

SEGMENT	BEARING	LINE START STATION	LINE START NORTHING	LINE START EASTING	LINE END STATION	LINE END NORTHING	LINE END EASTING	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ DELTA	TANGENT	RADIUS	LENGTH	CURVE BEGIN STATION	CURVE END STATION
C41								10+05.58	156996.6531	755365.7697	1°03'58"	5.57	599.00	11.15	P.C. 10+00.00	P.T. 10+11.15
C42								10+26.47	156992.6259	755345.2686	19°06'31"	15.32	91.00	30.35	P.C. 10+11.15	P.T. 10+41.50
C43								10+43.29	156995.0054	755328.3265	121°39'23"	1.79	1.00	2.12	P.C. 10+41.50	P.T. 10+43.62
C44								10+50.70	156986.8814	755331.8862	12°07'48"	7.08	66.62	14.10	P.C. 10+43.62	P.T. 10+57.73
C45								10+61.51	156976.2415	755334.0570	103°08'09"	3.78	3.00	5.40	P.C. 10+57.73	P.T. 10+63.13
L9	N65°19'59"E	10+63.13	156977.8193	755352.0912	10+79.19	755337.4926	755352.0912							16.06		
C46								10+90.34	156989.7210	755361.9582	6°21'05"	11.15	201.00	22.28	P.C. 10+79.19	P.T. 11+01.47
C47								11+03.28	156994.4562	755374.0251	84°18'39"	1.81	2.00	2.94	P.C. 11+01.47	P.T. 11+04.42
C48								11+06.23	156997.9418	755373.0429	84°18'39"	1.81	2.00	2.94	P.C. 11+04.42	P.T. 11+07.36

NOT FOR CONSTRUCTION

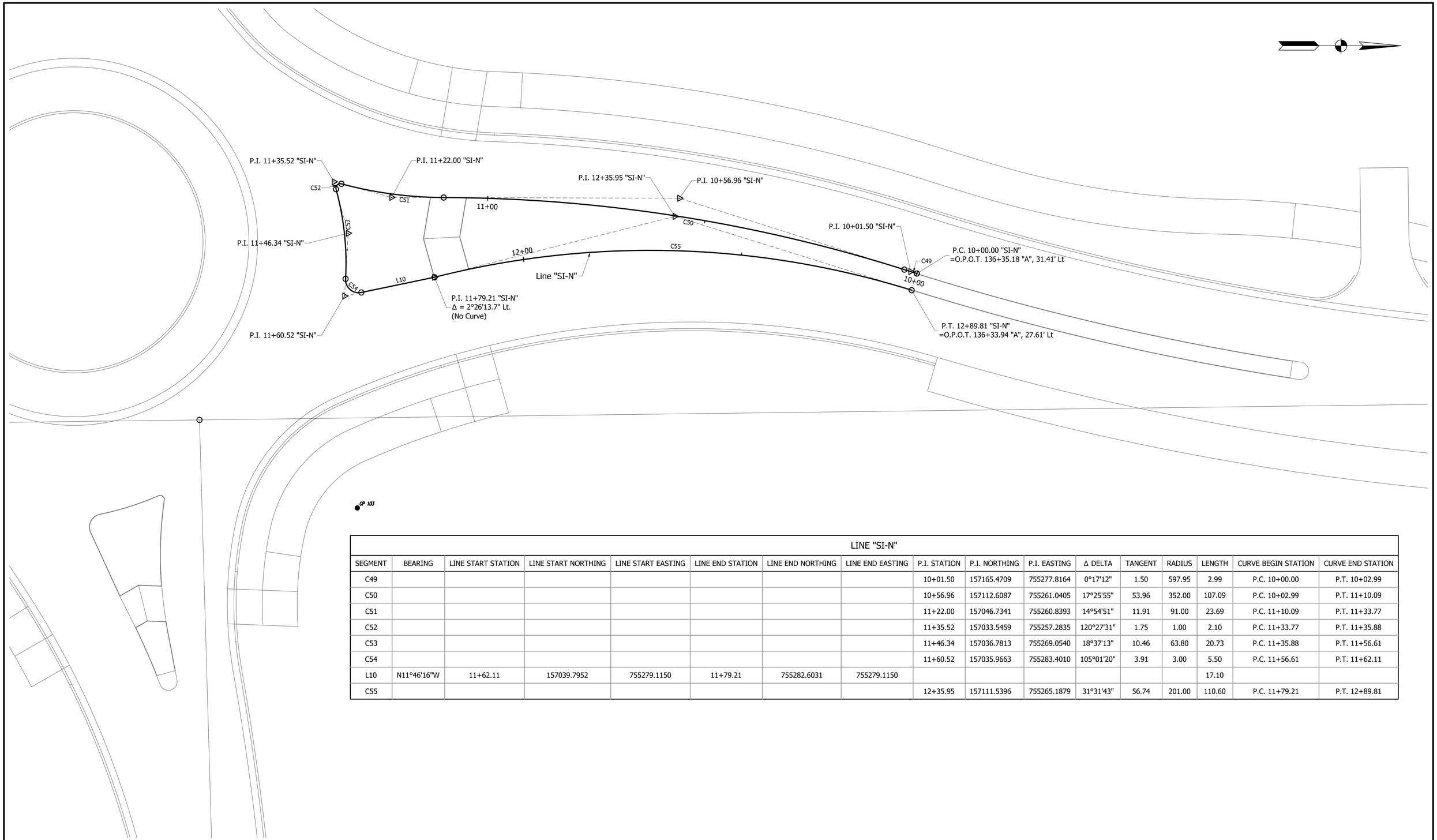
DESIGNED: CNC | DRAWN: PEC

CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-UP
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	15 of 145
CONTRACT	PROJECT
R-41052	1702754



LINE "SI-N"																
SEGMENT	BEARING	LINE START STATION	LINE START NORTHING	LINE START EASTING	LINE END STATION	LINE END NORTHING	LINE END EASTING	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ DELTA	TANGENT	RADIUS	LENGTH	CURVE BEGIN STATION	CURVE END STATION
C49								10+01.50	157165.4709	755277.8164	0°17'12"	1.50	597.95	2.99	P.C. 10+00.00	P.T. 10+02.99
C50								10+56.96	157112.6087	755261.0405	17°25'55"	53.96	352.00	107.09	P.C. 10+02.99	P.T. 11+10.09
C51								11+22.00	157046.7341	755260.8393	14°54'51"	11.91	91.00	23.69	P.C. 11+10.09	P.T. 11+33.77
C52								11+35.52	157033.5459	755257.2835	120°27'31"	1.75	1.00	2.10	P.C. 11+33.77	P.T. 11+35.88
C53								11+46.34	157036.7813	755269.0540	18°37'13"	10.46	63.80	20.73	P.C. 11+35.88	P.T. 11+56.61
C54								11+60.52	157035.9663	755283.4010	105°01'20"	3.91	3.00	5.50	P.C. 11+56.61	P.T. 11+62.11
L10	N11°46'16"W	11+62.11	157039.7952	755279.1150	11+79.21	755282.6031	755279.1150							17.10		
C55								12+35.95	157111.5396	755265.1879	31°31'43"	56.74	201.00	110.60	P.C. 11+79.21	P.T. 12+89.81

NOT FOR CONSTRUCTION

DESIGNED: CNC | DRAWN: PEC

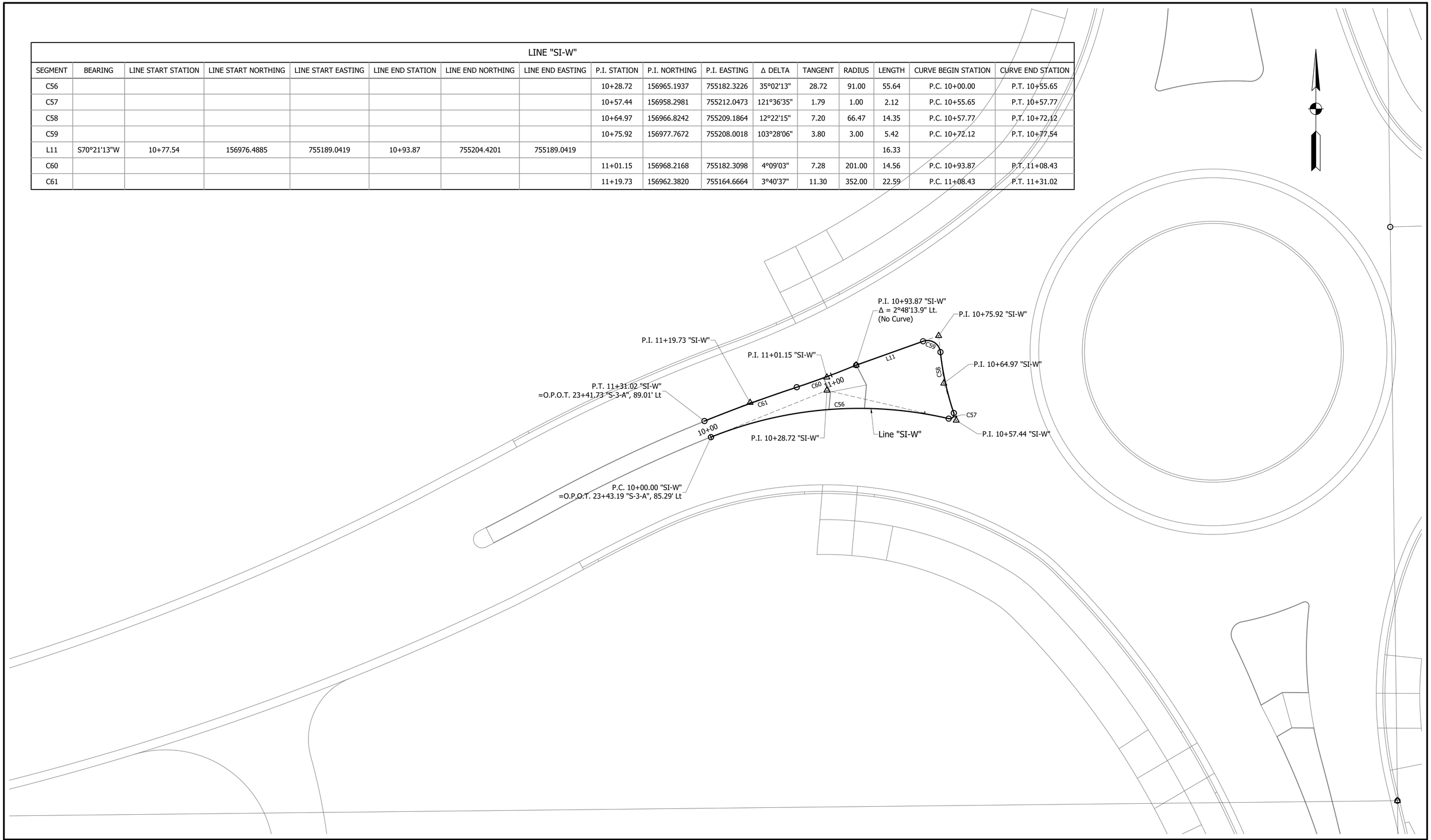
CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-UP
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	16 of 145
CONTRACT	PROJECT
R-41052	1702754

LINE "SI-W"																	
SEGMENT	BEARING	LINE START STATION	LINE START NORTHING	LINE START EASTING	LINE END STATION	LINE END NORTHING	LINE END EASTING	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ DELTA	TANGENT	RADIUS	LENGTH	CURVE BEGIN STATION	CURVE END STATION
C56								10+28.72	156965.1937	755182.3226	35°02'13"	28.72	91.00	55.64	P.C. 10+00.00	P.T. 10+55.65
C57								10+57.44	156958.2981	755212.0473	121°36'35"	1.79	1.00	2.12	P.C. 10+55.65	P.T. 10+57.77
C58								10+64.97	156966.8242	755209.1864	12°22'15"	7.20	66.47	14.35	P.C. 10+57.77	P.T. 10+72.12
C59								10+75.92	156977.7672	755208.0018	103°28'06"	3.80	3.00	5.42	P.C. 10+72.12	P.T. 10+77.54
L11	S70°21'13"W	10+77.54	156976.4885	755189.0419	10+93.87	755204.4201	755189.0419							16.33		
C60								11+01.15	156968.2168	755182.3098	4°09'03"	7.28	201.00	14.56	P.C. 10+93.87	P.T. 11+08.43
C61								11+19.73	156962.3820	755164.6664	3°40'37"	11.30	352.00	22.59	P.C. 11+08.43	P.T. 11+31.02



NOT FOR CONSTRUCTION

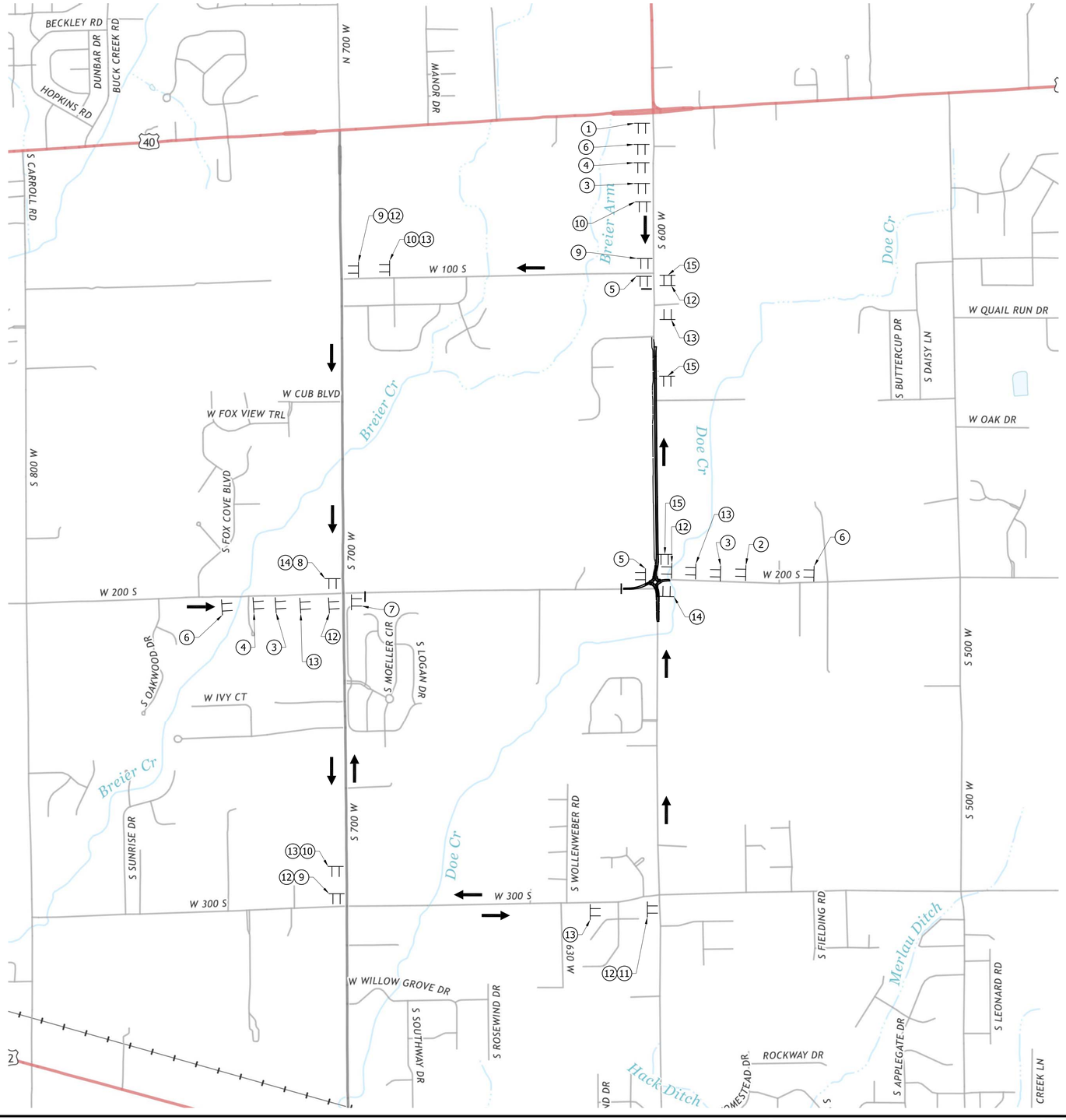
DESIGNED: CNC | DRAWN: PEC

CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

GEOMETRIC TIE-UP
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	17 of 145
CONTRACT	PROJECT
R-41052	1702754



LEGEND

- Type III-B Barricade
- Traffic Flow Arrow
- TT Construction Sign Type "A"

NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

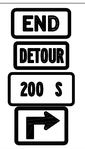
INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DETOUR

HORIZONTAL SCALE	BRIDGE FILE
1" = 30	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS
	18 of 145
CONTRACT	PROJECT
R-41052	1702754

LEGEND	DESCRIPTION		SIZE	TYPE	NO.
①		XW2-6-A	(78" x 42")	A	1
②		XW20-1	36" X 36"	A	1
③		XW20-2	36" X 36"	A	3
④		XW20-3	36" X 36"	A	2
⑤		R11-4	60" X 30"	A	**2
		XM4-10 (L or R)	48" X 18"	B	**2
	ROAD CLOSURE SIGN ASSEMBLY			-	2
⑥		XG20-6	60" X 30"	A	3
⑦		R11-3	60" X 30"	A	**1
		XM4-10 (L or R)	48" X 18"	B	**1
	ROAD CLOSURE SIGN ASSEMBLY			-	1

LEGEND	DESCRIPTION		SIZE	TYPE	NO.
⑧	 XM4-8 M1-5 (C.R. 600 W.) M3-3 M6-3		24" X 12" 24" X 24" 24" X 12" 21" X 15"	Detour Route Assembly	1
⑨	 XM4-8 M1-5 (C.R. 600 W.) M3-3 M6-1 (L or R)		24" X 12" 30" X 15" 24" X 12" 21" X 15"	Detour Route Assembly	3
⑩	 XM4-8 M1-5 (C.R. 600 W.) M3-3 M5-1 (L or R)		24" X 12" 30" X 15" 24" X 12" 21" X 15"	Detour Route Assembly	3
⑪	 XM4-6 XM4-8 M1-5 (C.R. 600 W.) M5-1 (L or R)		24" X 12" 24" X 12" 30" X 15" 21" X 15"	Detour Route Assembly	1
⑫	 XM4-8 M1-5 (C.R. 200 S.) M3-2 or M3-4 M6-1 (L or R)		24" X 12" 30" X 15" 24" X 12" 21" X 15"	Detour Route Assembly	6
⑬	 XM4-8 M1-5 (C.R. 200 S.) M3-2 or M3-4 M5-1 (L or R)		24" X 12" 30" X 15" 24" X 12" 21" X 15"	Detour Route Assembly	6
⑭	 XM4-6 XM4-8 M1-5 (C.R. 200 S.) M5-1 (L or R)		24" X 12" 24" X 12" 30" X 15" 21" X 15"	Detour Route Assembly	2
⑮		R5-1a R5-1	36" x 24" 36" x 36"	A A	3 3
Ⓑ	TYPE III-B BARRICADE		12'		96'

**Signs included in cost of Road Closure Sign Assembly per Specifications

NOTES:

1. For Detour Map see Sheet No. xxx.

2. For Phase I Northbound Maintenance of Traffic see Sheets XX to XX.

NOT FOR CONSTRUCTION

DESIGNED: PEC | DRAWN: PEC

CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
DETOUR SIGNS

HORIZONTAL SCALE	BRIDGE FILE
1" = 30	
VERTICAL SCALE	DESIGNATION
NA	1702754
SURVEY BOOK	SHEETS
	19 of 145
CONTRACT	PROJECT
R-41052	1702754

Constructed in Previous Phase

Constructed in Current Phase

Type III-B Barricade

Drum

TT Construction Sign Type "A"

(T1) Temporary Pavement Marking, 4 in., Yellow

(T2) Temporary Pavement Marking, 4 in., White

Traffic Flow Arrow

CONSTRUCTION SEQUENCE - PHASE 1A

1. Construct roadway west of C.R. 600 W

2. Access Drives must be maintained at all times.

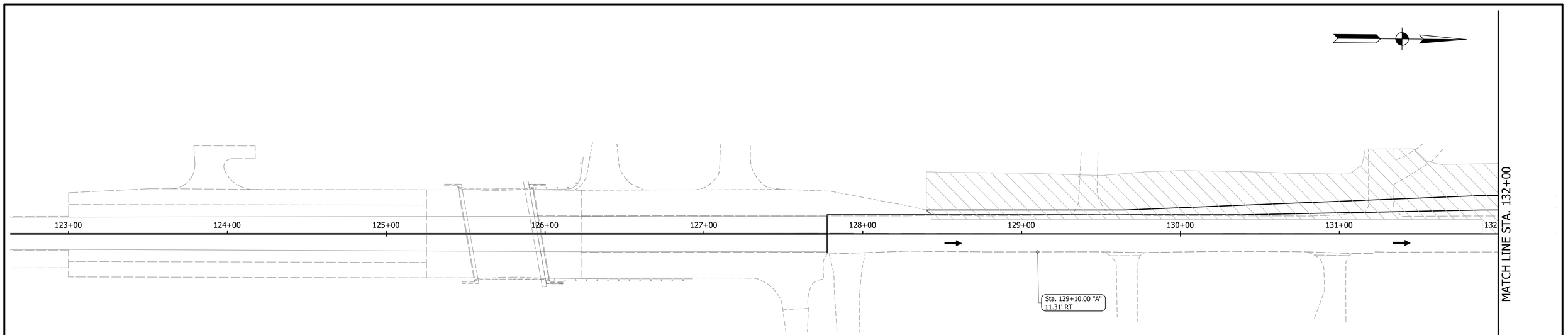
NOT FOR CONSTRUCTION

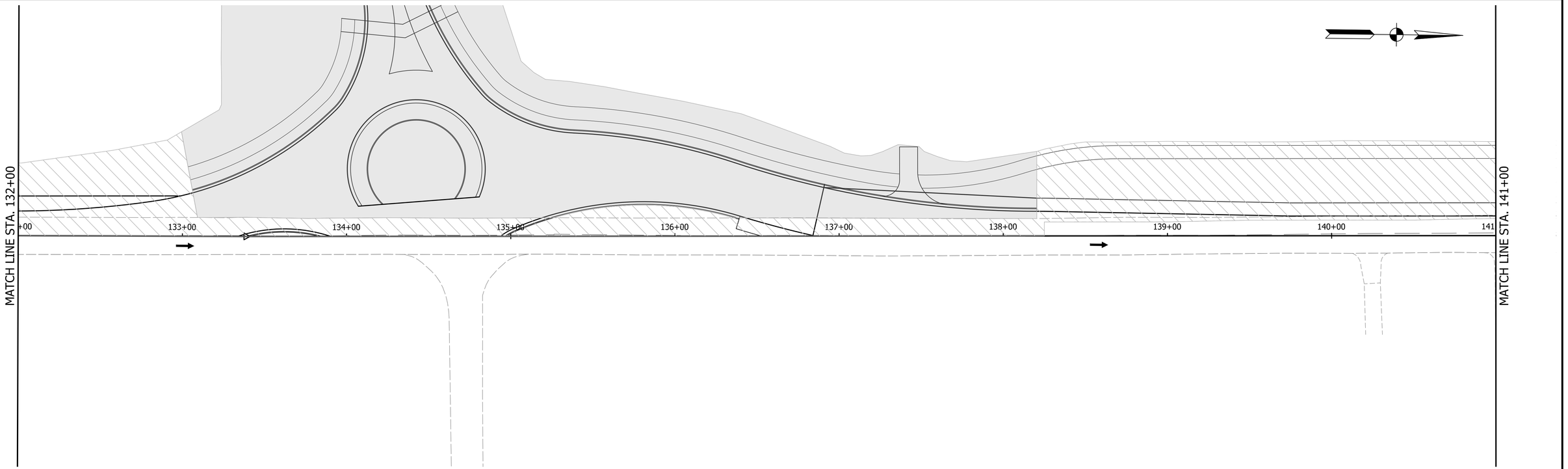
DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1A

HORIZONTAL SCALE	BRIDGE FILE
1" = 30	
VERTICAL SCALE	DESIGNATION
NA	1702754
SURVEY BOOK	SHEETS
	20 of 145
CONTRACT	PROJECT
R-41052	1702754





Constructed in Previous Phase

Constructed in Current Phase

Type III-B Barricade

Drum

|| Construction Sign Type "A"

(T1) Temporary Pavement Marking, 4 in., Yellow

(T2) Temporary Pavement Marking, 4 in., White

Traffic Flow Arrow

CONSTRUCTION SEQUENCE - PHASE 1B

1. Saw cut west side of C.R. 600 W and add widening.

2. Add temporary asphalt on shoulder north and south of roundabout

2. Access Drives must be maintained at all times.

NOT FOR CONSTRUCTION

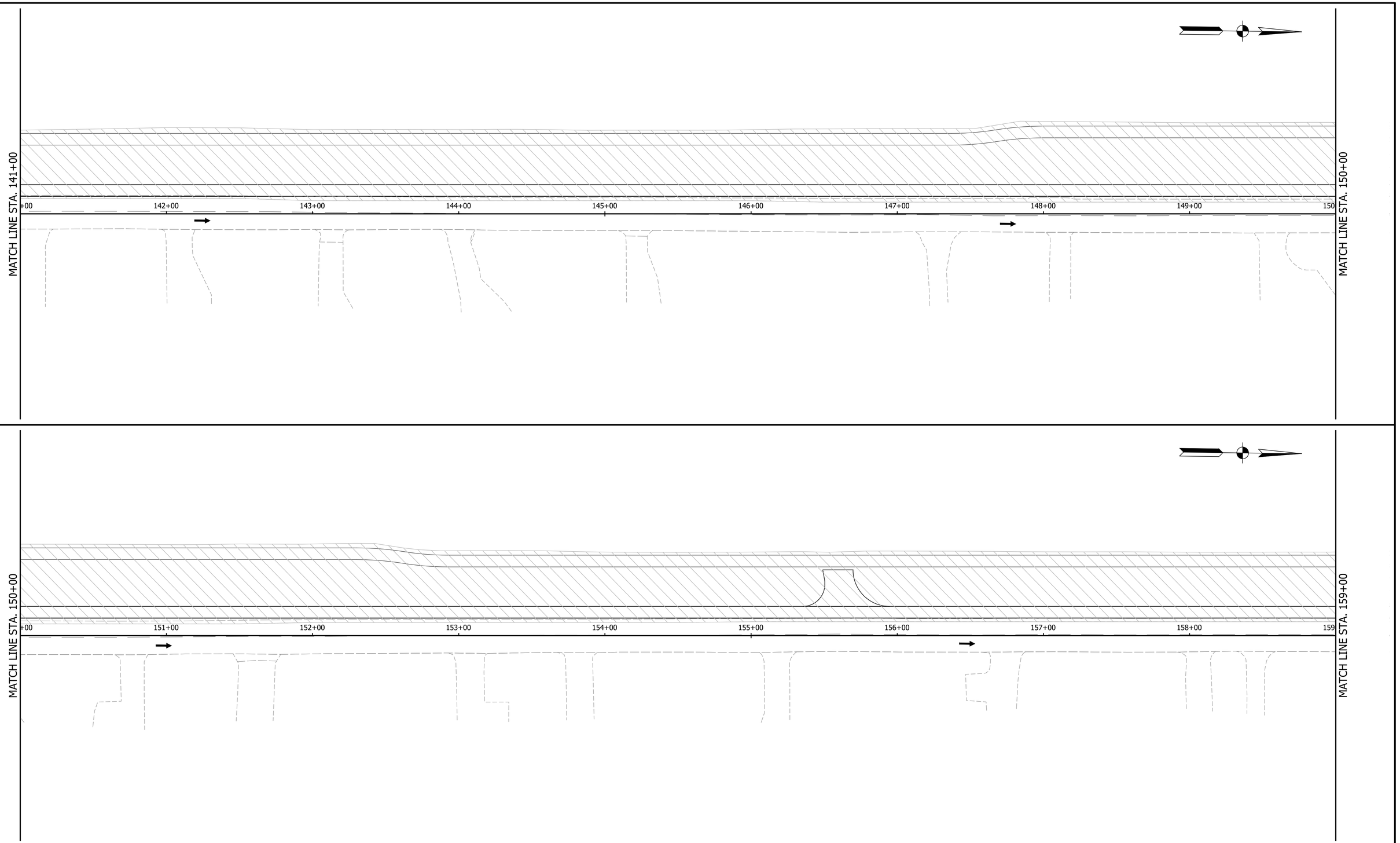
DESIGNED:	PEC	DRAWN:	PEC
CHECKED:	GRW	CHECKED:	GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1B

HORIZONTAL SCALE	BRIDGE FILE
1" = 30	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS		
	21	of	145
CONTRACT	PROJECT		
R-41052	1702754		



Constructed in Previous Phase

Constructed in Current Phase

Type III-B Barricade

Drum

|| Construction Sign Type "A"

T1 Temporary Pavement Marking, 4 in., Yellow

T2 Temporary Pavement Marking, 4 in., White

Traffic Flow Arrow

CONSTRUCTION SEQUENCE - PHASE 1B

1. Saw cut west side of C.R. 600 W and add widening.

2. Add temporary asphalt on shoulder north and south of roundabout

2. Access Drives must be maintained at all times.

NOT FOR CONSTRUCTION

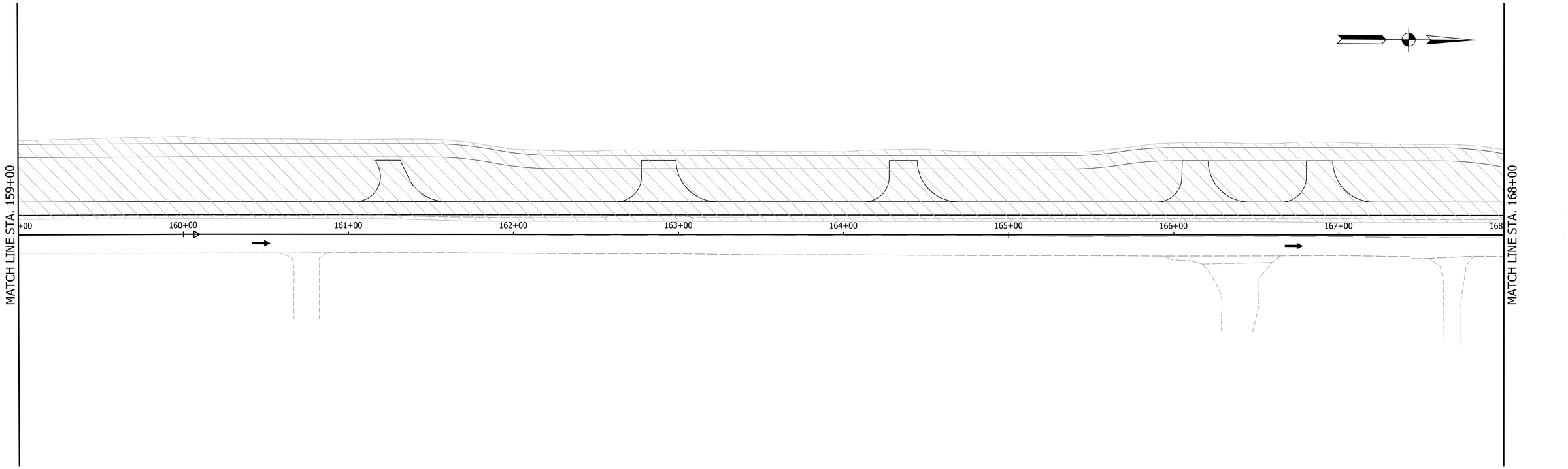
DESIGNED:	PEC	DRAWN:	PEC
CHECKED:	GRW	CHECKED:	GRW

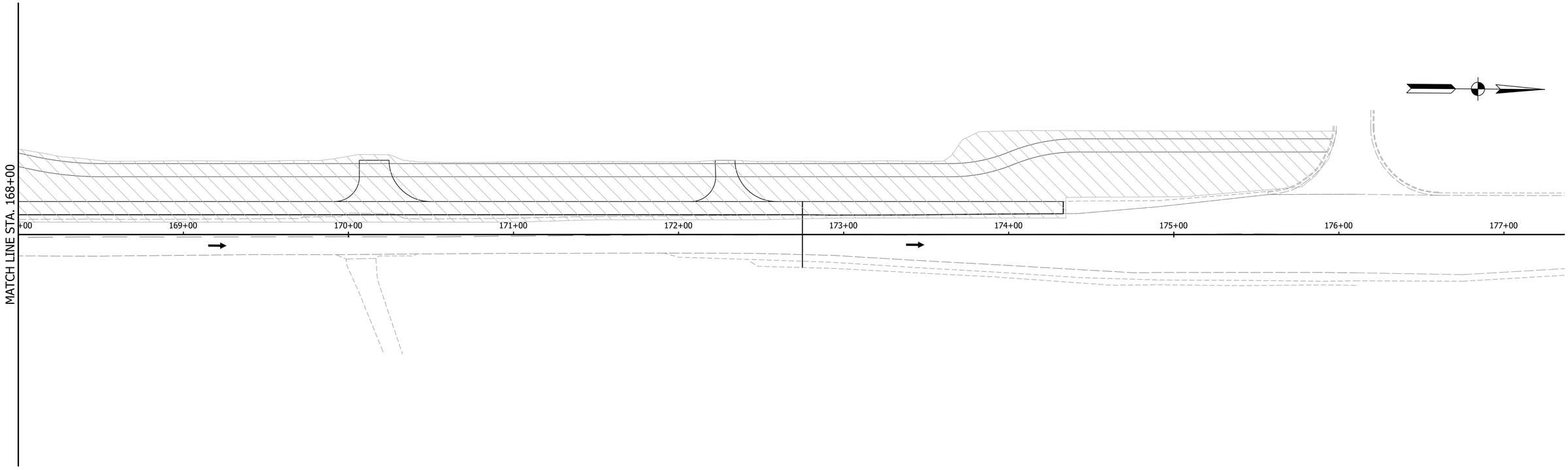
INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1B

HORIZONTAL SCALE	BRIDGE FILE
1" = 30	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS		
	22	of	145
CONTRACT	PROJECT		
R-41052	1702754		





Constructed in Previous Phase

Constructed in Current Phase

Type III-B Barricade

Drum

|| Construction Sign Type "A"

(T1) Temporary Pavement Marking, 4 in., Yellow

(T2) Temporary Pavement Marking, 4 in., White

Traffic Flow Arrow

CONSTRUCTION SEQUENCE - PHASE 1B

1. Saw cut west side of C.R. 600 W and add widening.

2. Add temporary asphalt on shoulder north and south of roundabout

2. Access Drives must be maintained at all times.

NOT FOR CONSTRUCTION

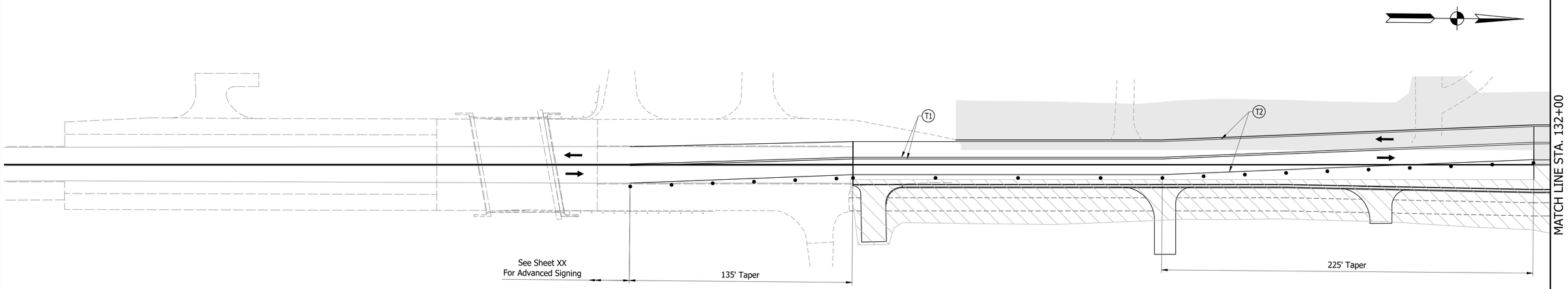
DESIGNED:	PEC	DRAWN:	PEC
CHECKED:	GRW	CHECKED:	GRW

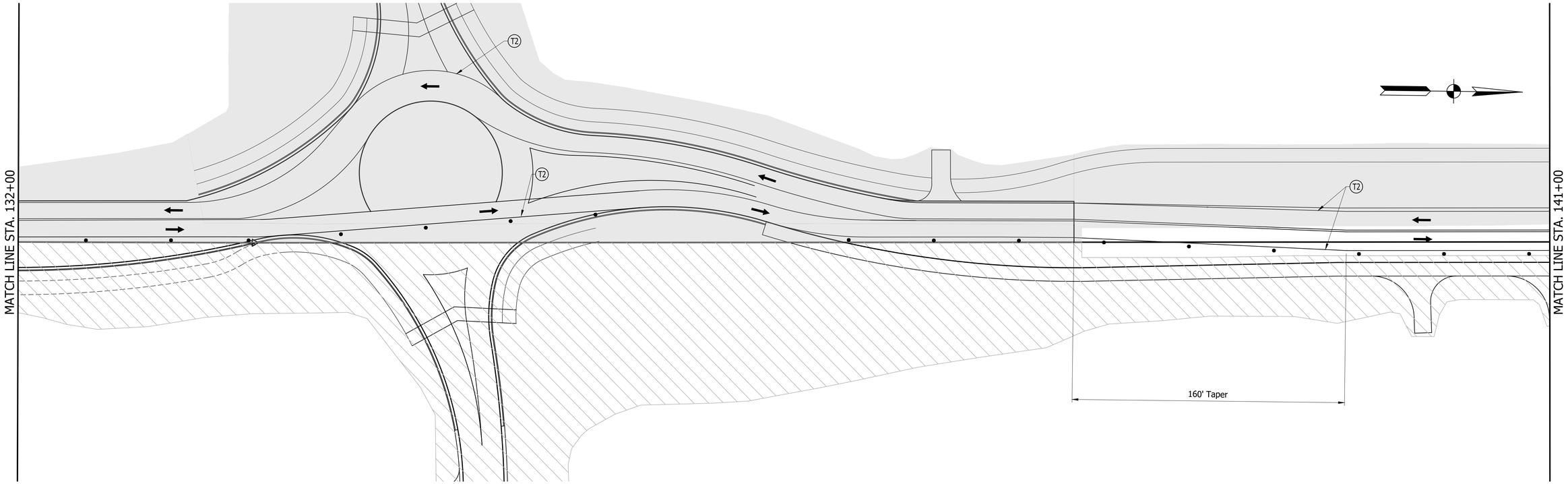
INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1B

HORIZONTAL SCALE	BRIDGE FILE
1" = 30	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS
	23 of 145
CONTRACT	PROJECT
R-41052	1702754





Constructed in Previous Phase
Constructed in Current Phase
Type III-B Barricade
Drum
|| Construction Sign Type "A"
T1 Temporary Pavement Marking, 4 in., Yellow
T2 Temporary Pavement Marking, 4 in., White
Traffic Flow Arrow

CONSTRUCTION SEQUENCE - PHASE 1C

1. Saw cut west side of C.R. 600 W and add widening.
2. Construct east side of roundabout.
3. Access Drives must be maintained at all times.

NOT FOR CONSTRUCTION

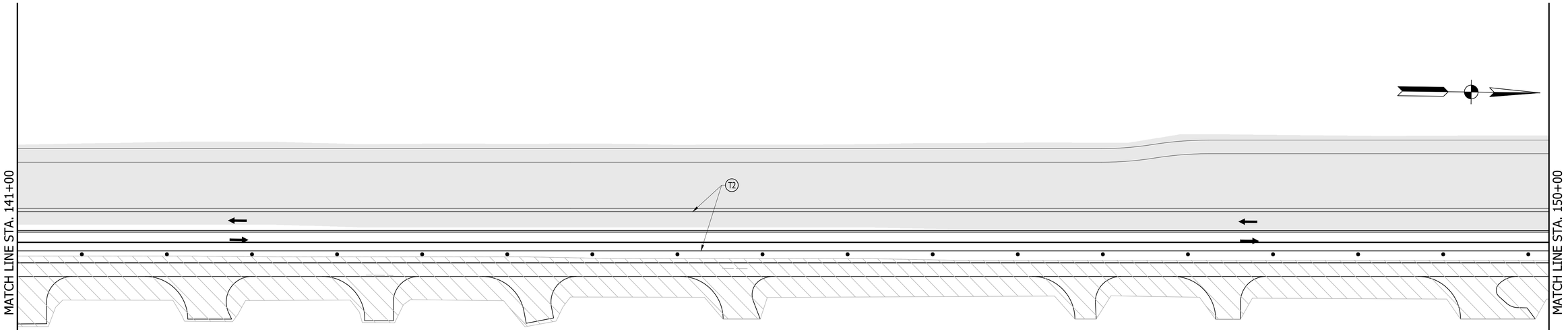
DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

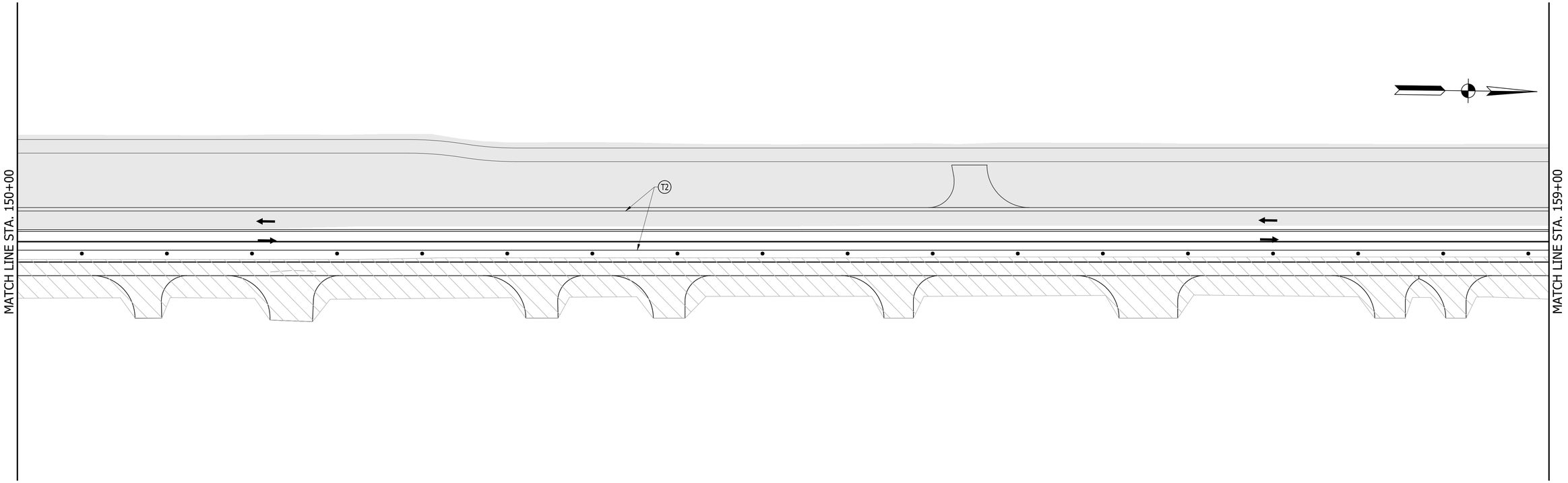
INDIANA
DEPARTMENT OF TRANSPORTATION

TRAFFIC MAINTENANCE DETAILS
CR 600 W PHASE 1C

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS		
	24	of	145
CONTRACT	PROJECT		
R-41052	1702754		





Constructed in Previous Phase

Constructed in Current Phase

Type III-B Barricade

Drum

|| Construction Sign Type "A"

(T1) Temporary Pavement Marking, 4 in., Yellow

(T2) Temporary Pavement Marking, 4 in., White

Traffic Flow Arrow

CONSTRUCTION SEQUENCE - PHASE 1C

1. Saw cut west side of C.R. 600 W and add widening.
2. Construct east side of roundabout.
3. Access Drives must be maintained at all times.

NOT FOR CONSTRUCTION

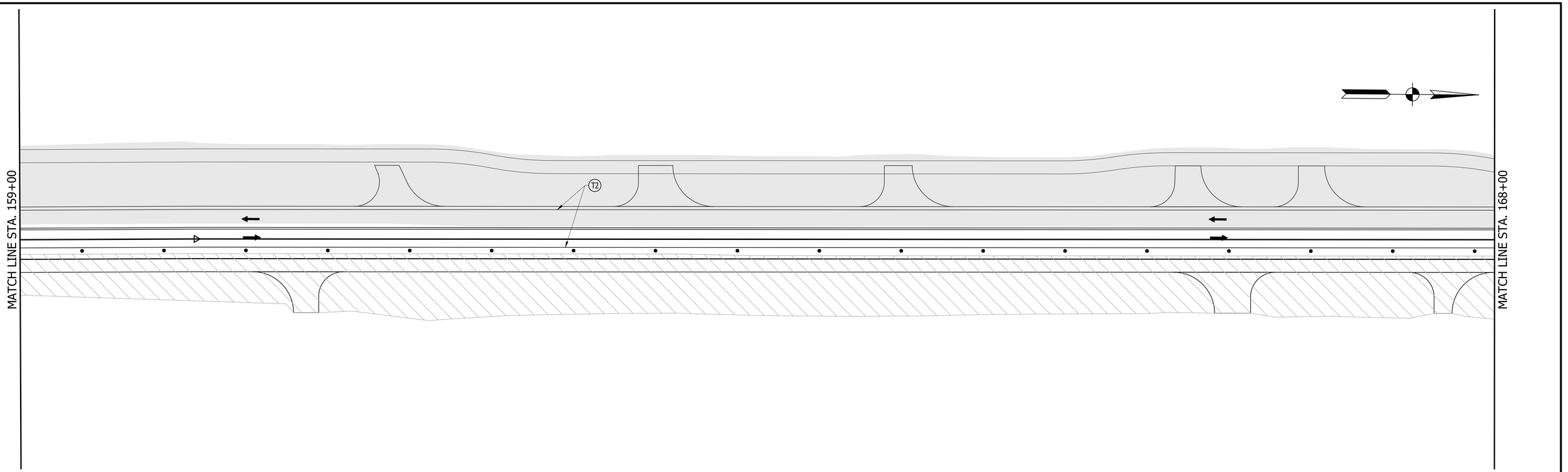
DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

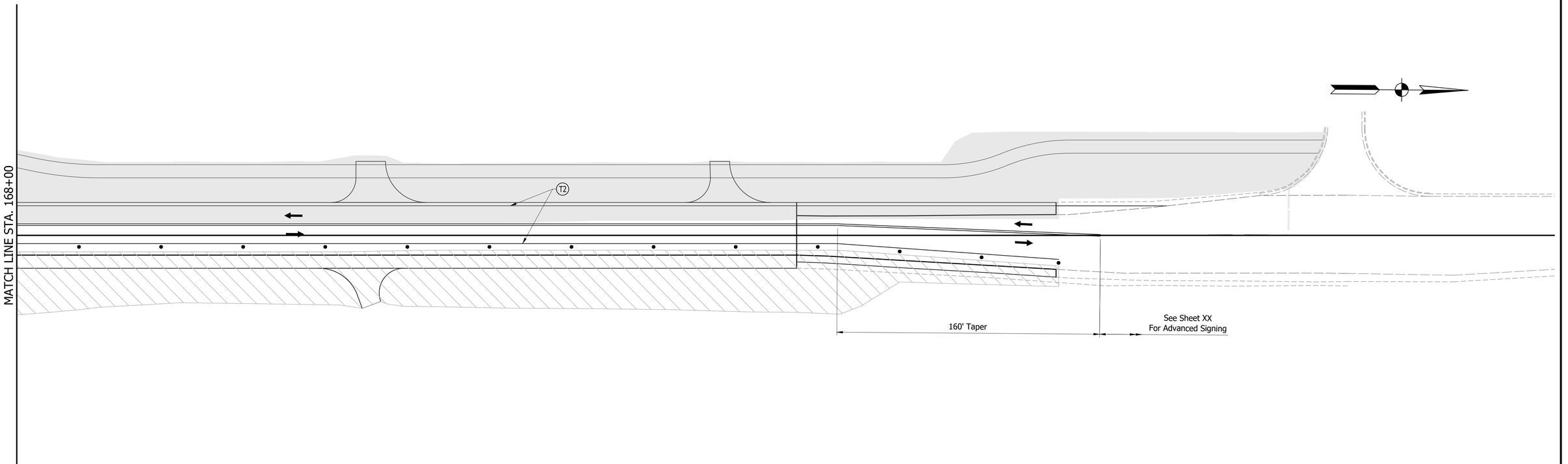
INDIANA
DEPARTMENT OF TRANSPORTATION

TRAFFIC MAINTENANCE DETAILS
CR 600 W PHASE 1C

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS		
	25	of	145
CONTRACT	PROJECT		
R-41052	1702754		





Constructed in Previous Phase

Constructed in Current Phase

Type III-B Barricade

Drum

|| Construction Sign Type "A"

T1 Temporary Pavement Marking, 4 in., Yellow

T2 Temporary Pavement Marking, 4 in., White

Traffic Flow Arrow

CONSTRUCTION SEQUENCE - PHASE 1C

1. Saw cut west side of C.R. 600 W and add widening.
2. Construct east side of roundabout.
3. Access Drives must be maintained at all times.

NOT FOR CONSTRUCTION

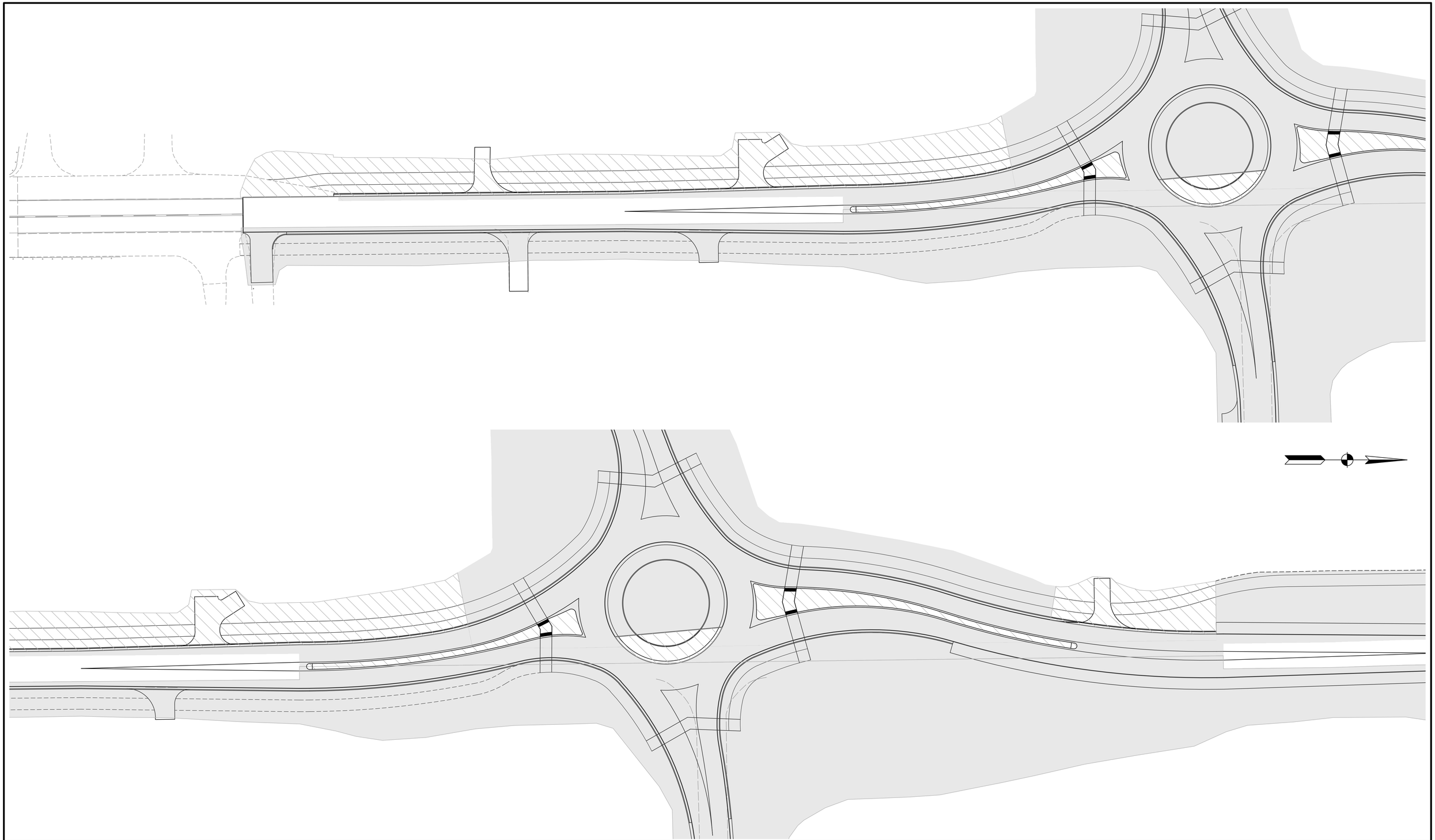
DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

TRAFFIC MAINTENANCE DETAILS
CR 600 W PHASE 1C

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS		
	26	of	145
CONTRACT	PROJECT		
R-41052	1702754		



Constructed in Previous Phase
Constructed in Current Phase
Type III-B Barricade
Drum
TT Construction Sign Type "A"
T1 Temporary Pavement Marking, 4 in., Yellow
T2 Temporary Pavement Marking, 4 in., White
Traffic Flow Arrow

CONSTRUCTION SEQUENCE - PHASE 1A

1. Construct roadway west of C.R. 600 W

2. Access Drives must be maintained at all times.

NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
PHASE 1D

HORIZONTAL SCALE	BRIDGE FILE
1" = 30	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS
	27 of 145
CONTRACT	PROJECT
R-41052	1702754

HARTINGER, NATHAN & LESLIE

ROBERTS, JASON R. & CARI A.

LEPPERT, ROBERT & CHRISTA

HAMILTON, ROBERT D.

SCHRAMM, PAULA & SCHRAMM-COVERT, LORRAINE

FENTER, DIANA & PRANGE, PAULA B.

STRAHLE, WILLIAM J. & AUTUMN D.

SHORT, BEULAH & LARRABEE, MELANIE A.

ADKINS, JACQUELYNN

MEEKER, DAVID G. & CONNIE S.

NEW PALESTINE CHURCH OF CHRIST

Northeast Quarter Section 13, T15N, R5E Sugar Creek Township Hancock County

Southeast Quarter Section 12, T15N, R5E Sugar Creek Township Hancock County

Northwest Quarter Section 18, T15N, R6E Sugar Creek Township Hancock County

Southwest Quarter Section 7, T15N, R6E Sugar Creek Township Hancock County

BEGIN PROJECT STA. 127+77.54 "A"

MATCH LINE STA. 138+00

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

CURVE DATA
P.I. 1+07.22 "SL"
Δ = 18°59'08.1" Lt.
R = 600.00'
T = 100.33'
L = 198.82'
E = 8.33'

P.I. 1+07.22 "SL"
Δ = 18°59'08.1" Lt.
N 156829.3569
E 755313.7831

CURVE DATA
P.I. 2+67.77 "NL"
Δ = 23°00'11.1" Rt.
R = 350.00'
T = 71.22'
L = 140.52'
E = 7.17'

P.I. 2+67.77 "NL"
Δ = 23°00'11.1" Rt.
N 157095.5578
E 755257.7277

CURVE DATA
P.I. 1+01.39 "NL"
Δ = 18°19'53.9" Lt.
R = 600.00'
T = 96.81'
L = 191.97'
E = 7.76'

P.I. 1+01.39 "NL"
Δ = 18°19'53.9" Lt.
N 157255.7158
E 755308.5541

P.O.T. 133+38.74 "A"
=P.O.T. 25+00.00 "S-3-A"

P.O.T. 134+70.64 "A"
=P.O.T. 10+00.07 "S-4-A"

P.O.T. 131+90.00 "A"
=P.O.T. 0+00.00 "SL"

P.C. 0+06.89 "SL"

P.R.C. 1+96.55 "NL"

P.T. 2+05.71 "SL"
P.C. 3+37.07 "NL"

Detention Pond See Cross Sections For Line NL

Do Not Disturb Invisible Fence. Locate before construction

Do Not Disturb Tree

Do Not Disturb Mound

Temp. R/W Req'd. for Drive Constr.

129+40.7, Mod. Cl. II Drive Req'd. Lt. W=11', L=23', R=20',15'

131+26.3, Mod. Cl. III Drive Req'd. Lt. W=16', L=25', R=x5',15'

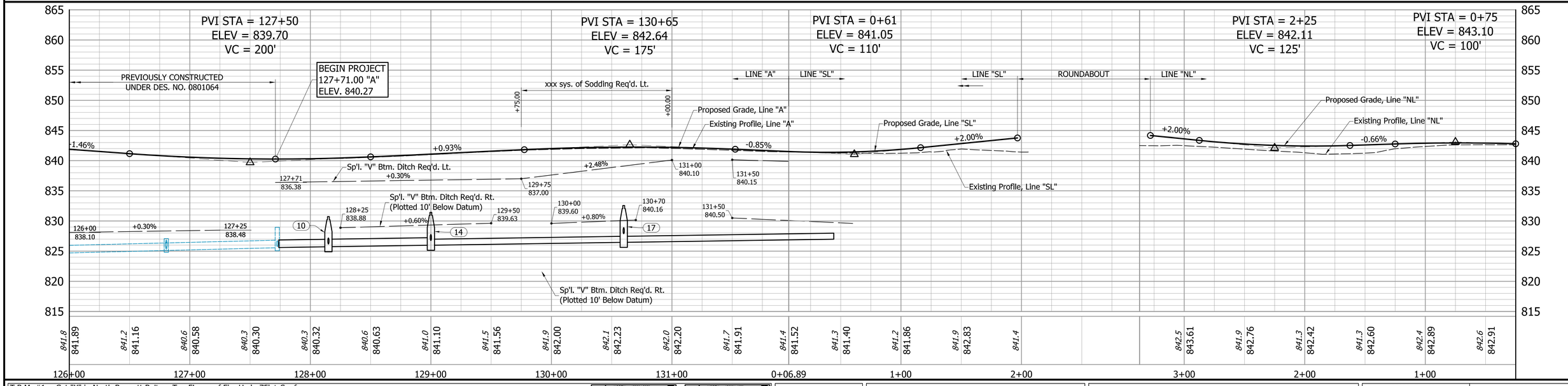
127+90.1, Cl. II Drive Req'd. Rt. W=13', L=25', R=25',15'

129+66.2, Mod. Cl. II Drive Req'd. Rt. W=13', L=25', R=20',15'

130+97.4, Cl. II Drive Req'd. Rt. W=20', L=25', R=25',15'

137+42.4, Cl. II Drive Req'd. Lt. W=12', L=25', R=25',15'

ALL R/W ON THIS SHEET TO BE AS SHOWN.
ALL R/W ON THIS SHEET DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED.

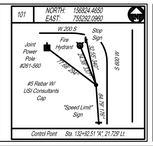


T.B.M. #1 Cut "X" in North Bonnett Bolt on Top Flange of Fire Hyd., 75' ± S. of Northernmost Entrance to Jr. High School.
Sta. 120+41.82 "A", 62.397' Rt.
N: 155574.55 E: 755387.1 Elev.: 842.950'

T.B.M. #2 Cut "X" in North Bonnett Bolt on Top Flange of Fire Hyd., in Southwest Corner of Intersection of C.R. 600 W. & C.R. 200 S.
Sta. 133+15.63 "A", 31.158' Lt.
N: 156847.49 E: 755282.47 Elev.: 841.432'

COLOR CODE FOR UTILITY LOCATIONS

ELECTRIC	SEWER (SANITARY)
GAS-OIL-STEAM	SEWER (STORM)
TELEPHONE-CATV	SEWER (COMBINATION)
WATER	PROPOSED CONSTRUCTION



NOT FOR CONSTRUCTION

DESIGNED: CNC DRAWN: BDC
CHECKED: GRW CHECKED: GRW

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
CR 600 W / LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1702754
SURVEY BOOK	SHEETS
	28 of 145
CONTRACT	PROJECT
R-41052	1702754

MATCH LINE STA. 138+00

MATCH LINE STA. 150+00

SCHRAMM, PAULA &
SCHRAMM-COVERT, LORRAINE

Southeast Quarter
Section 12, T15N, R5E
Sugar Creek Township
Hancock County

LEGACY PROPERTIES OF HANCOCK COUNTY
COMMUNITY FOUNDATION, INC.

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

STEPP, KAITLIN

BOTTOMS, ROBERT L.
& MYRA J.

TRAPP, VALERIE N.

HARRIS, DAVID W.
& JENNIFER D.

Southwest Quarter
Section 7, T15N, R6E
Sugar Creek Township
Hancock County

AVILA, YESENIA &
GENTRY, TAYLOR C.

DUGGER, DOUGLAS A.
& LINDA L.

COOPER, RICHARD
& ALICE

ADAMS, JERRY L.
& JANET C.

ALL R/W ON THIS SHEET TO BE AS SHOWN.
ALL R/W ON THIS SHEET DESCRIBED FROM
LINE "A" UNLESS OTHERWISE NOTED.

T.B.M. #3 Railroad Spike Found in E. Side of PWP #261/570 in Front Yard of House #1869, 1' A.G.
Sta. 140+33.66 "A", 22.537' Rt.
N: 157566.03 E: 755327.17 Elev.: 841.710'

T.B.M. #4 Railroad Spike Found in W. Side of PWP #261/573 in Front Yard of House #1869, 1' A.G.
Sta. 146+31.49 "A", 20.657' Rt.
N: 158163.79 E: 755317.73 Elev.: 842.742'

NOT FOR CONSTRUCTION

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
CR 600 W / LINE "A"

DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1702754
SURVEY BOOK	SHEETS
	29 of 145
CONTRACT	PROJECT
R-41052	1702754

LEGACY PROPERTIES OF HANCOCK COUNTY
COMMUNITY FOUNDATION, INC.

Southeast Quarter
Section 12, T15N, R5E
Sugar Creek Township
Hancock County

SCHRAMM, PAULA &
SCHRAMM-COVERT, LORRAINE

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

Northeast Quarter
Section 12, T15N, R5E
Sugar Creek Township
Hancock County

RUBLE, LAWRENCE S.
& DIANE T.

MATCH LINE STA. 150+00

MATCH LINE STA. 162+00

155+00

160+00

Constr. Limits

65' Ex. R/W

Woods

Grass

Asph.

Remove

C.R. 600 W.

N0°43'28.9"W

N0°25'58.0"W

16.5' Ex. R/W

Line "A"

Line "P"

Section Line

155+60.3, Cl. V Drive Req'd. Lt.
W=20', L=25', R=25',15'

P.I. 160+07.53 "A"
Δ = 0°17'30.9" Rt.
(No Curve)
N 159539.4520
E 755279.6670

161+45.2, Cl. II Drive Req'd. Lt.
W=13', L=27.6', R=25',15'

1/4 Section Line

℄(+07.29)
60.00'

+50.00
60.00'

Low Wire
El. 870.8

50' Ex. R/W

Ex. R/W(50.00')

+37.54

Do Not
Disturb Tree

61

62

60

57

52

53

54

55

56

58

59

+66.00
50.00'

+61.00
35.00'

+87.00
50.00'

+92.00
35.00'

+39.00
35.00'

+39.00
50.00'

+84.00
35.00'

+84.00
50.00'

+90.00
35.00'

+95.00
50.00'

+03.00
35.00'

+26.00
35.00'

+21.00
50.00'

+71.00
50.00'

+05.00
35.00'

+95.00
50.00'

+00.00
35.00'

+07.00
50.00'

+36.00
35.00'

+29.00
50.00'

+38.00
35.00'

+38.00
50.00'

+94.00
35.00'

+94.00
50.00'

+85.00
35.00'

+95.00
50.00'

+65.00
35.00'

+55.00
50.00'

+00.00
35.00'

Temp. R/W Req'd.
for Drive Constr.

150+75.8, Cl. II Drive Req'd. Rt.
W=16', L=25', R=25',15'

151+62.9, Mod. Cl. II Drive Req'd. Rt.
W=25', L=26.6', R=25',15'

153+07.2, Cl. II Drive Req'd. Rt.
W=19', L=25', R=25',15'

153+83.0, Cl. II Drive Req'd. Rt.
W=19', L=25', R=25',15'

155+17.9, Cl. II Drive Req'd. Rt.
W=17', L=25', R=25',15'

156+64.6, Mod. Cl. II Drive Req'd. Rt.
W=34.5', L=25', R=25',15'

158+06.6, Cl. II Drive Req'd. Rt.
W=18', L=25', R=25',15'

158+45.3, Cl. II Drive Req'd. Rt.
W=12', L=25', R=25',15'

160+74.7, Cl. II Drive Req'd. Rt.
W=15', L=25', R=25',15'

DIBBERN, GERALD B.
& LISA J.

HOCKETT, KEITH

RUDOLPH, SHAWN
& JENNIFER

GALLEW, DAVID L.
& EVELYN A.

SWEENEY, DANIEL B.
& NANCY K.

CRIST, ROBERT L.
& PATRICIA A.

DeWITT, KEVIN L.

RECTOR, EDWIN
& TAMARA C.

Southwest Quarter
Section 7, T15N, R6E
Sugar Creek Township
Hancock County

PARKER, JESSICA G.
& ZEKE A.

App. ℄

ALL R/W ON THIS SHEET TO BE AS SHOWN.
ALL R/W ON THIS SHEET DESCRIBED FROM
LINE "A" UNLESS OTHERWISE NOTED.

PVI STA = 12+70
ELEV = 844.81
VC = 40'

PVI STA = 13+20
ELEV = 845.56
VC = 40'

PVI STA = 151+50
ELEV = 845.81
VC = 135'

PVI STA = 14+00
ELEV = 845.36
VC = 40'

PVI STA = 14+50
ELEV = 843.71
VC = 40'

PVI STA = 153+75
ELEV = 845.38
VC = 135'

PVI STA = 15+55
ELEV = 843.03
VC = 40'

PVI STA = 16+40
ELEV = 843.84
VC = 40'

PVI STA = 155+75
ELEV = 846.08
VC = 150'

PVI STA = 17+65
ELEV = 844.28
VC = 40'

PVI STA = 158+00
ELEV = 846.27
VC = 250'

PVI STA = 19+90
ELEV = 844.74
VC = 40'

PVI STA = 20+90
ELEV = 845.69
VC = 40'

PVI STA = 160+50
ELEV = 847.88
VC = 200'

PVI STA = 22+10
ELEV = 845.45
VC = 40'

PVI STA = 23+80
ELEV = 844.23
VC = 80'

PVI STA = 23+10
ELEV = 846.05
VC = 40'

+0.05% +1.50% -0.25% -3.30% -0.65% +0.95% +0.35% +0.20% +0.95% -0.20% +0.60% +2.60%

-0.19% +0.35% +0.08% +0.65% -0.50%

+0.25% +0.50% +0.70% +0.80% +0.50% +0.80% +0.50% +0.50% +0.50% +0.50% +0.25%

Existing Profile, Line "P"
(Plotted 10' Above Datum)

Proposed Grade, Line "P"
(Plotted 10' Above Datum)

Proposed Grade, Line "A"

Existing Profile, Line "A"

Sp'l. "V" Btm. Ditch Req'd. Lt.

Sp'l. "V" Btm. Ditch Req'd. Rt.
(Plotted 10' Below Datum)

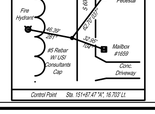
150+45 843.32
150+95 843.20
151+25 843.41
151+85 843.10
152+75 843.55
153+30 843.40
153+55 843.60
154+05 843.60
154+90 844.02
155+40 844.00
156+40 844.50
156+95 844.40
157+75 844.80
158+65 844.70
160+45 845.78
161+00 843.42

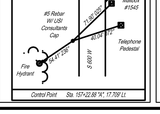
845.0 845.16 | 845.2 845.38 | 845.5 845.59 | 845.6 845.70 | 845.6 845.71 | 845.6 845.62 | 845.5 845.52 | 845.4 845.46 | 845.4 845.50 | 845.6 845.64 | 845.7 845.82 | 845.8 845.97 | 846.0 846.08 | 846.0 846.14 | 846.1 846.19 | 846.2 846.29 | 846.4 846.44 | 846.5 846.65 | 846.9 846.92 | 847.2 847.23 | 847.4 847.49 | 847.5 847.59 | 847.5 847.56 | 847.3 847.38 | 847.1 847.17

150+00 151+00 152+00 153+00 154+00 155+00 156+00 157+00 158+00 159+00 160+00 161+00 162+00

T.B.M. #5 Railroad Spike Found in W. Side of PWP #261/577 in Front Yard of House #1617, A.G.
Sta. 154+94.53 "A", 19.744' Rt.
N: 159026.74 E: 755305.9 Elev.: 845.444'

T.B.M. #6 Railroad Spike Found in W. Side of PWP #261/579 in Front Yard of House #1525, 1' A.G.
Sta. 159+32.77 "A", 19.637' Rt.
N: 159464.95 E: 755300.25 Elev.: 846.797'





NOT FOR CONSTRUCTION

DESIGNED: CNC DRAWN: BDC
CHECKED: GRW CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
CR 600 W / LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1702754

SURVEY BOOK	SHEETS
	30 of 145
CONTRACT	PROJECT
R-41052	1702754

LLOYD-JONES, ANDREW

JESKE, JAMI R. LIVING TRUST

LLOYD-JONES, TREVOR & JENNIFER

Northeast Quarter Section 12, T15N, R5E Sugar Creek Township Hancock County

LIMITED DEVELOPMENTS LLC

DENTON, FRANK F. & DEBRA A. REVOCABLE LIVING TRUST

DENTON, FRANCIS E. & LILA G.

MATCH LINE STA. 162+00

MATCH LINE STA. 174+00

App. ℄

165+00

170+00

162+88.0, Cl. II Drive Req'd. Lt. W=21', L=25', R=25',15'

164+36.6, Cl. II Drive Req'd. Lt. W=17', L=25', R=25',15'

166+11.6, Cl. II Drive Req'd. Lt. W=16', L=25', R=25',15'

166+88.3, Cl. V Drive Req'd. Lt. W=16', L=25', R=25',15'

170+15.6, Cl. II Drive Req'd. Lt. W=18', L=25', R=25',15'

172+29.5, Cl. II Drive Req'd. Lt. W=12', L=25', R=25',15'

Line "P"

Line "A" N0°25'58.0"W

Section Line

Constr. Limits

Remove

16.5' Ex. R/W

50' Ex. R/W

45' Ex. R/W

65' Ex. R/W

C.R. 600 W.

Proposed Trees

Remove Trees

1 Story Frame

Low Wire El. 868.4'

Low Wire El. 867.8'

Low Wire El. 870.6'

Low Wire El. 874.6'

8" Vitrif. Clay Inv. El. 843.54'

36" Solid Rail Fence

Cultivated Field

Woods

Grass

Gravel

Asph.

Hedge

Ditch

Outlet

Mailbox

Joint Power Pole #291-592

Gravel Drive

Mailbox #1371

+24.51 53.00'

+36.95 53.00'

+00.00 58.00'

+61.12 58.00'

+53.84 50.00'

℄(+40.84) 50.00'

63

64

65

66

67

68

69

70

71

24+00

25+00

26+00

27+00

28+00

29+00

30+00

31+00

32+00

33+00

34+00

35+00

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

167+68.6, Mod. Cl. II Drive Req'd. Rt. W=11', L=25', R=25',15'

166+40.1, Cl. II Drive Req'd. Rt. W=22', L=25', R=25',15'

170+00.4, Cl. II Drive Req'd. Rt. W=12', L=23.8', R=25',15'

Northwest Quarter Section 7, T15N, R6E Sugar Creek Township Hancock County

NELSON, RYAN & EMMA L.

FENTER, DARVIN E.

PRANGE, PAULA

PRANGE, PAULA

COLOR CODE FOR UTILITY LOCATIONS

- ELECTRIC
- GAS-OIL-STEAM
- TELEPHONE-CATV
- WATER
- SEWER (SANITARY)
- SEWER (STORM)
- SEWER (COMBINATION)
- PROPOSED CONSTRUCTION

ALL R/W ON THIS SHEET TO BE AS SHOWN.
ALL R/W ON THIS SHEET DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED.

PVI STA = 162+50
ELEV = 846.88
VC = 175'

PVI STA = 25+30
ELEV = 844.83
VC = 40'

PVI STA = 164+50
ELEV = 848.01
VC = 100'

PVI STA = 26+00
ELEV = 845.95
VC = 40'

PVI STA = 165+50
ELEV = 847.93
VC = 100'

PVI STA = 26+95
ELEV = 846.19
VC = 40'

PVI STA = 167+20
ELEV = 848.94
VC = 200'

PVI STA = 27+95
ELEV = 847.09
VC = 40'

PVI STA = 28+80
ELEV = 847.77
VC = 40'

PVI STA = 169+50
ELEV = 847.90
VC = 220'

PVI STA = 30+65
ELEV = 845.64
VC = 60'

END PATH
31+14.45 "P"
ELEV. 847.94

PVI STA = 32+60
ELEV = 848.18
VC = 40'

PVI STA = 171+80
ELEV = 849.74
VC = 135'

PVI STA = 173+20
ELEV = 851.15
VC = 100'

+0.40% +0.56% +1.60% +0.25% -0.08% +0.90% +0.59% +0.80% -1.15% +0.25% -0.45% +1.30% -0.30% +0.80% +0.80% +0.65% -0.50% +1.01% +2.90% +0.50% +0.50% +2.00%

Proposed Grade, Line "P" (Plotted 10' Above Datum)

Existing Profile, Line "P" (Plotted 10' Above Datum)

Proposed Grade, Line "A"

Existing Profile, Line "A"

Sp'l. "V" Btm. Ditch Req'd. Lt.

Sp'l. "V" Btm. Ditch Req'd. Rt. (Plotted 10' Below Datum)

170+35 847.58

170+60 847.50

169+95 845.84

170+50 845.80

172+45 848.87

172+13 848.73

172+60 848.80

172+75 849.23

173+90 849.81

172+60 846.84

172+93 847.51

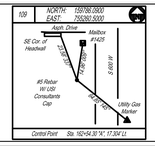
875 870 865 860 855 850 845 840 835 830 825

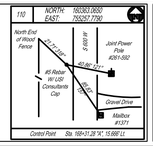
847.1 847.17 | 847.0 847.11 | 847.0 847.20 | 847.3 847.44 | 847.6 847.72 | 847.9 847.93 | 847.7 847.97 | 847.9 848.01 | 848.1 848.23 | 848.4 848.50 | 848.5 848.65 | 848.6 848.68 | 848.5 848.57 | 848.2 848.36 | 848.1 848.23 | 848.2 848.25 | 848.3 848.40 | 848.6 848.70 | 849.0 849.10 | 849.4 849.51 | 849.8 849.96 | 850.3 850.45 | 850.8 850.89 | 851.0 851.06 | 850.9 850.97

162+00 163+00 164+00 165+00 166+00 167+00 168+00 169+00 170+00 171+00 172+00 173+00 174+00

T.B.M. #7 Railroad Spike Set in E. Side of PWP #271/806, 15' N. of ℄ of Drive for House #1387, 35' W. of ℄ of C.R. 600 W., 1.0' A.G.
Sta. 166+29.94 "A", 38.883' Lt.
N: 160161.82 E: 755236.26 Elev.: 848.411'

T.B.M. #4 Railroad Spike Found in S. Side of PWP
Sta. 172+26.84 "A", 18.559' Rt.
N: 160758.87 E: 755289.02 Elev.: 849.073'





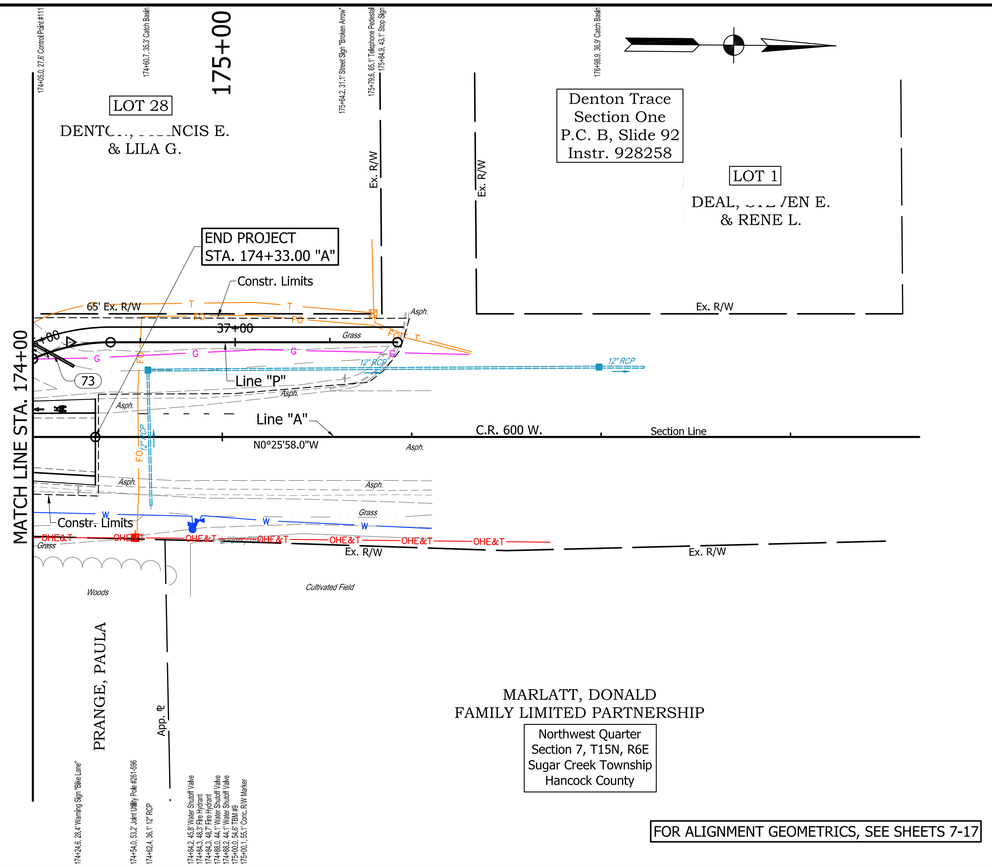
NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
CR 600 W / LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1702754
SURVEY BOOK	SHEETS
	31 of 145
CONTRACT	PROJECT
R-41052	1702754

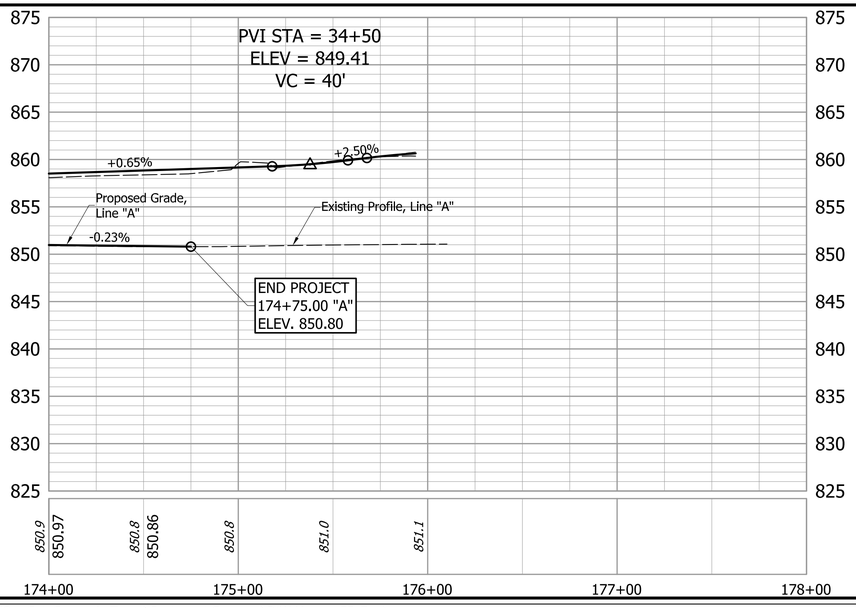


FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

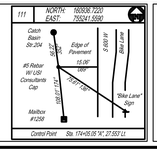
COLOR CODE
FOR
UTILITY LOCATIONS

- ELECTRIC
- GAS-OIL-STEAM
- TELEPHONE-CATV
- WATER
- SEWER (SANITARY)
- SEWER (STORM)
- SEWER (COMBINATION)
- PROPOSED CONSTRUCTION

ALL R/W ON THIS SHEET TO BE AS SHOWN.
ALL R/W ON THIS SHEET DESCRIBED FROM LINE "A" UNLESS OTHERWISE NOTED.



T.B.M. #9 Cut Square in Top of Southwest Corner of R/W Marker, 55' E. of ℄ C.R. 600 W. & 100' S. of ℄ of Broken Arrow Drive Extended.
Sta. 174.99.96 "A", 54.634' Rt.
N: 161032.25 E: 755323.03 Elev.: 849.948'



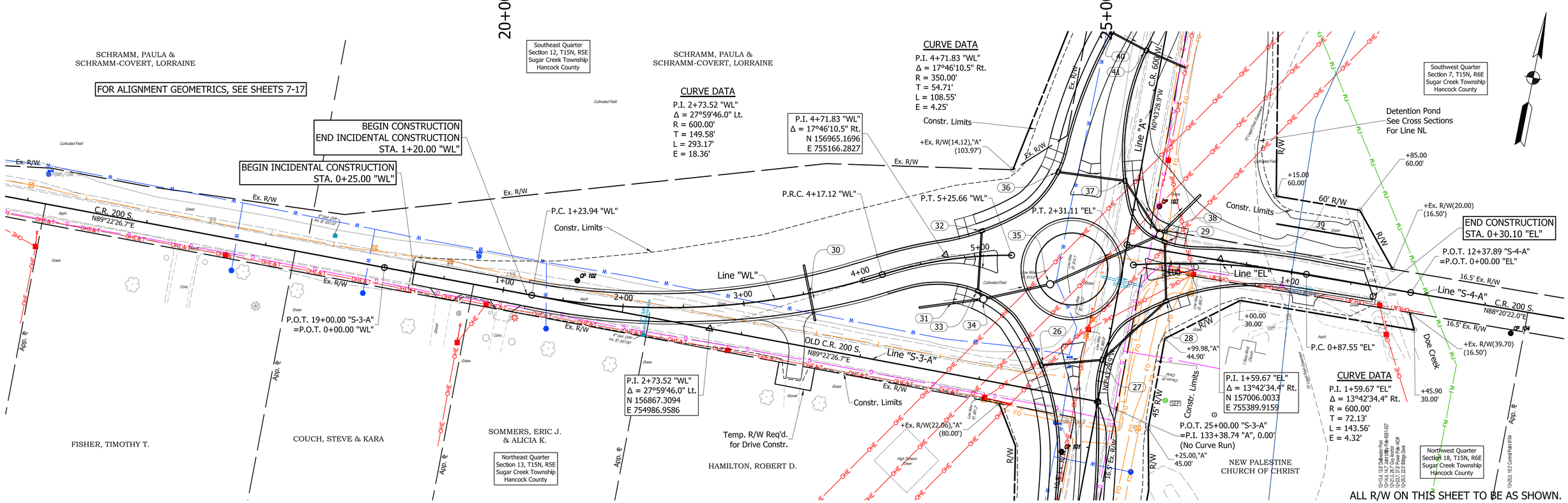
NOT FOR CONSTRUCTION

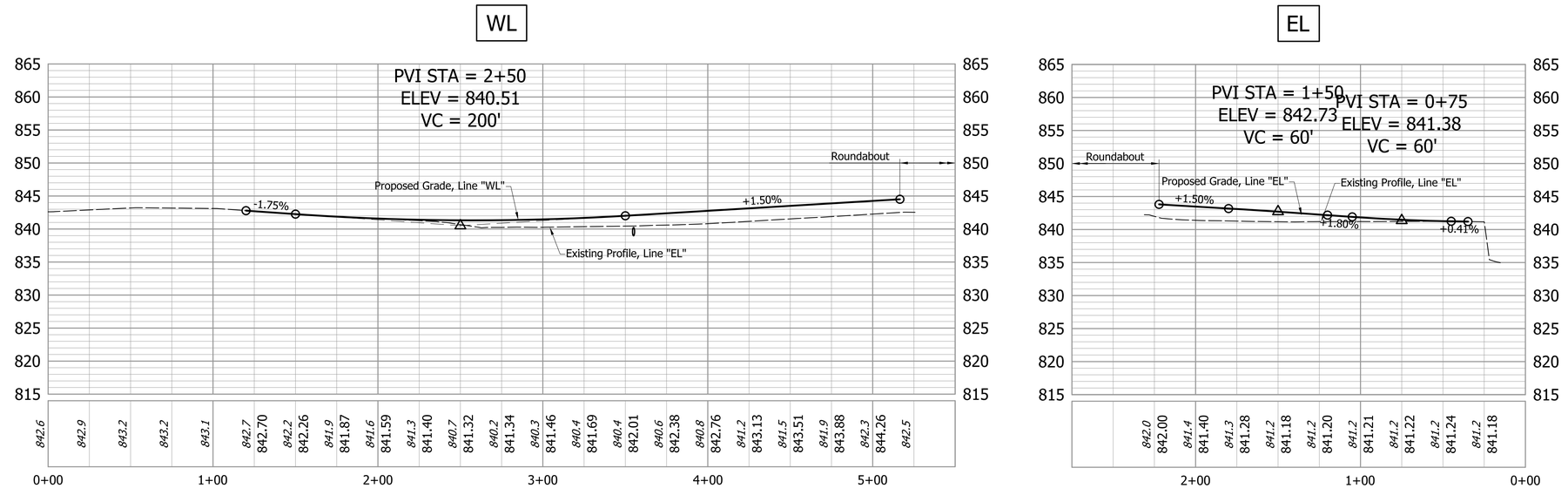
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
CR 600 W / LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1702754
SURVEY BOOK	SHEETS
	32 of 145
CONTRACT	PROJECT
R-41052	1702754



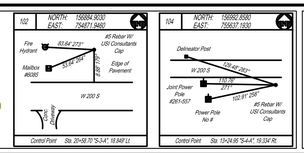


T.B.M. #10 Cut "X" in Southeast Bonnett Bolt on Top Flange of Fire Hyd., 875' W. of ℄ of Mount Comfort Rd., 22'± N. of ℄ of C.R. 200 S.
Sta. 16+12.99 "S-3-A", 24.415' Lt.
N: 156885.6 E: 754426.2 Elev.: 843.663'

T.B.M. #2 Cut "X" in North Bonnett Bolt on Top Flange of Fire Hyd., in Southwest Corner of Intersection of C.R. 600 W. & C.R. 200 S.
Sta. 24+68.79 "S-3-A", 23.043' Rt.
N: 156847.49 E: 755282.47 Elev.: 841.432'

COLOR CODE FOR UTILITY LOCATIONS

ELECTRIC	SEWER (SANITARY)
GAS-OIL-STEAM	SEWER (STORM)
TELEPHONE-CATV	SEWER (COMBINATION)
WATER	PROPOSED CONSTRUCTION



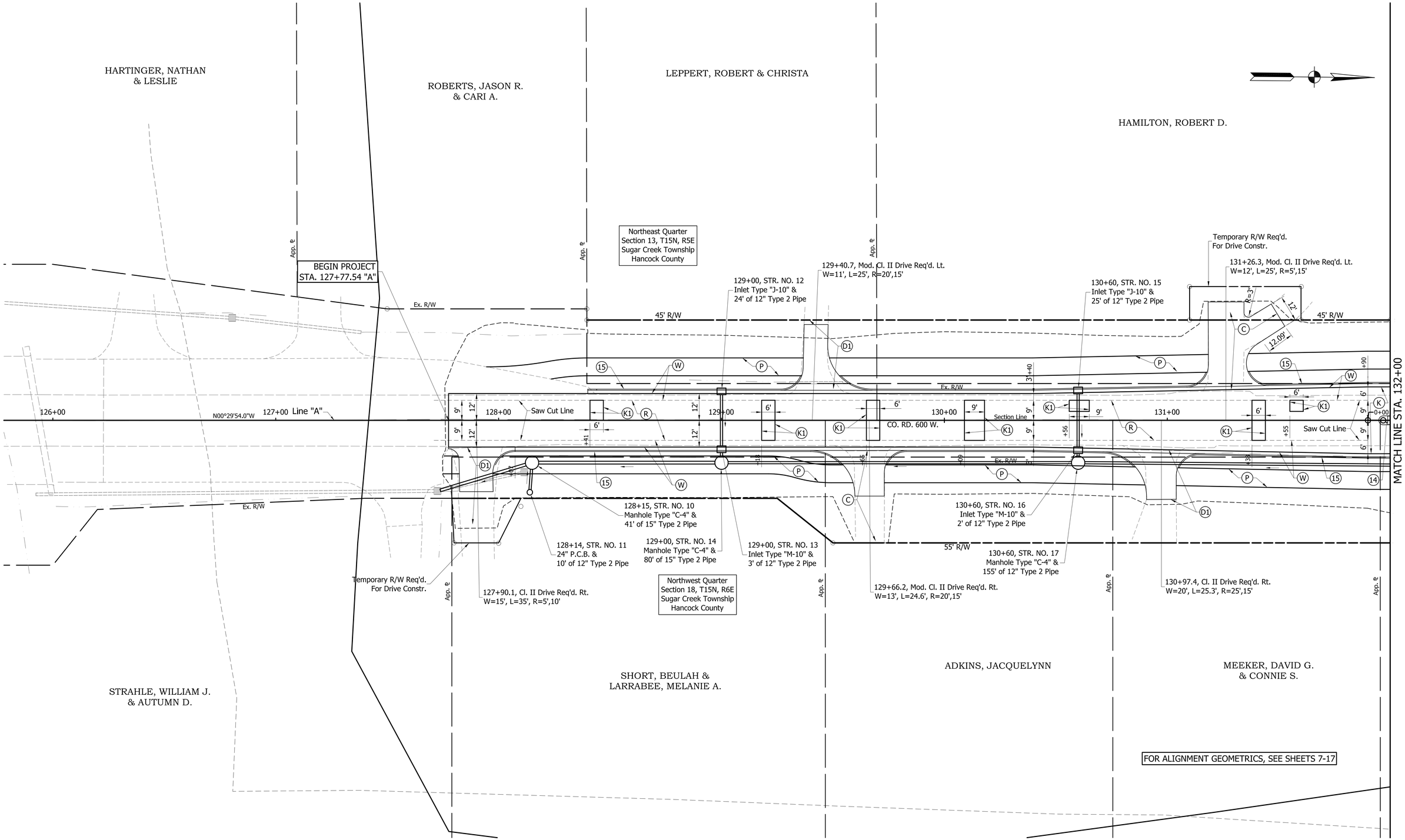
NOT FOR CONSTRUCTION

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
CR 200 W / LINE "WL" & "EL"

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 40	
VERTICAL SCALE	DESIGNATION
1" = 10'	1702754
SURVEY BOOK	SHEETS
	33 of 145
CONTRACT	PROJECT
R-41052	1702754



- (A) DECORATIVE CONCRETE PAVEMENT Truck Apron (See Typical Sections)
- (D1) HMA FOR APPROACHES 165#/syd HMA Surface Type B on 385#/syd HMA Intermediate Type B on Subgrade Treatment Type II
- (C) PCCP for Approaches, 6", Subgrade Treatment Type II
- (J) HMA SHOULDERS (See Typical Sections)
- (K) HMA FULL DEPTH (See Typical Sections)
- (K1) HMA FULL DEPTH PATCHING (See Typical Sections)
- (P) PATH (See Typical Sections)
- (R) HMA OVERLAY / WEDGE & LEVEL (See Typical Sections)
- (N) 12" Compacted Aggregate No. 53 For Drive
- (W) HMA FULL DEPTH WIDENING (See Typical Sections)
- (13) Concrete Curb
- (14) Center Curb
- (15) Curb & Gutter
- (16) Modified Roll Curb
- (29) Seeding, R
- (CR) Curb Ramp

NOT FOR CONSTRUCTION

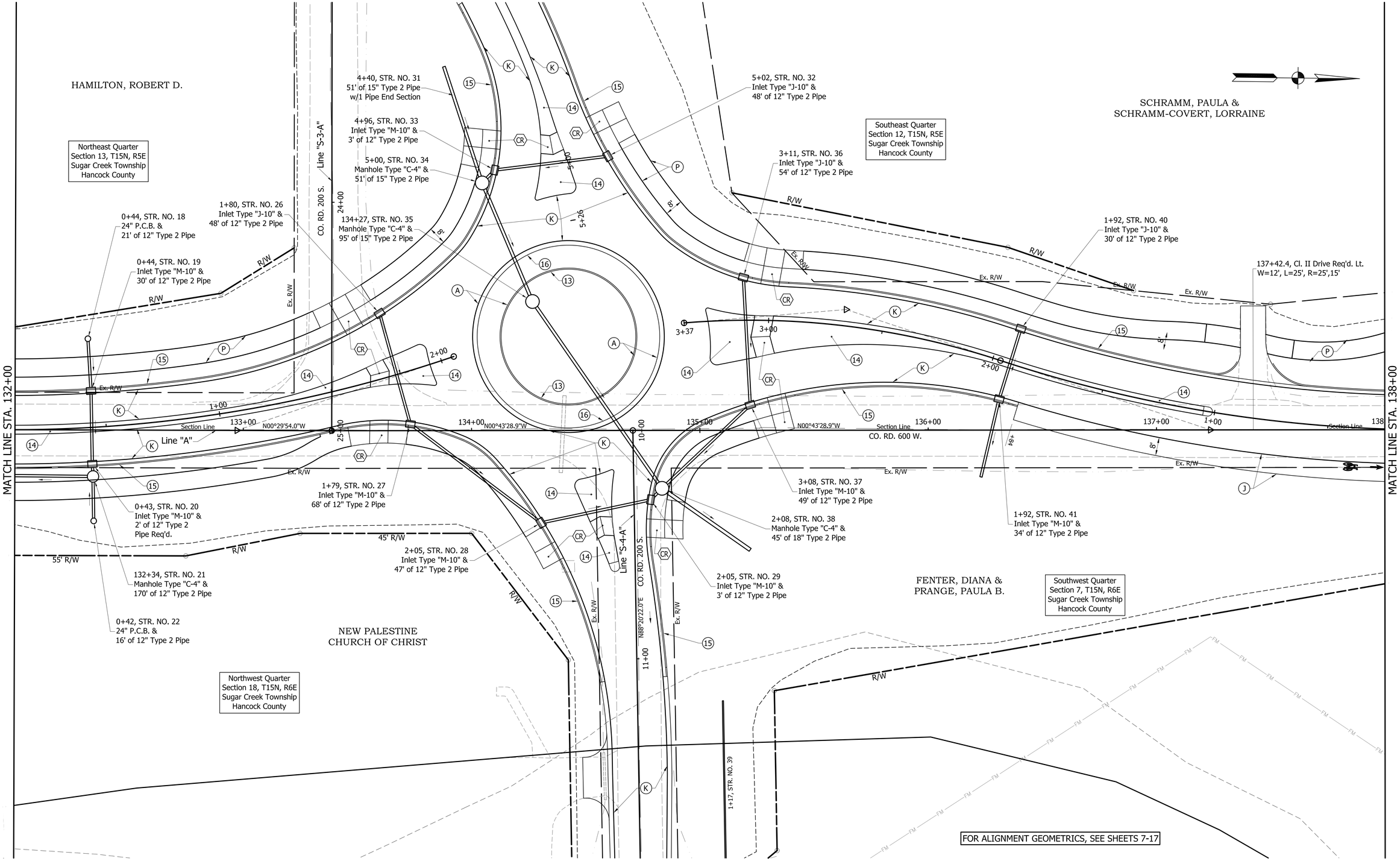
DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS		
	34	of	145
CONTRACT	PROJECT		
R-41052	1702754		



- (A) DECORATIVE CONCRETE PAVEMENT Truck Apron (See Typical Sections)
- (D1) HMA FOR APPROACHES 165#/syd HMA Surface Type B on 385#/syd HMA Intermediate Type B on Subgrade Treatment Type II
- (C) PCCP for Approaches, 6", Subgrade Treatment Type II
- (J) HMA SHOULDERS (See Typical Sections)
- (K) HMA FULL DEPTH (See Typical Sections)
- (K1) HMA FULL DEPTH PATCHING (See Typical Sections)
- (P) PATH (See Typical Sections)
- (R) HMA OVERLAY / WEDGE & LEVEL (See Typical Sections)
- (N) 12" Compacted Aggregate No. 53 For Drive
- (W) HMA FULL DEPTH WIDENING (See Typical Sections)
- (13) Concrete Curb
- (14) Center Curb
- (15) Curb & Gutter
- (16) Modified Roll Curb
- (29) Seeding, R
- (CR) Curb Ramp

NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS
	35 of 145
CONTRACT	PROJECT
R-41052	1702754

SCHRAMM, PAULA &
SCHRAMM-COVERT, LORRAINE

Southeast Quarter
Section 12, T15N, R5E
Sugar Creek Township
Hancock County

Ex. R/W

Line "P"

MATCH LINE STA. 138+00

MATCH LINE STA. 144+00

CO. RD. 600 W.

N00°43'28.9"W

Line "A"

Section Line

Saw Cut Line

139+75, STR. NO. 42
60' of 18" Type 1 Pipe
w/2 Pipe End Sections

140+45, STR. NO. 43
24" P.C.B. &
67' of 12" Type 2 Pipe
w/1 Pipe End Section

141+30, STR. NO. 44
24" P.C.B. &
83' of 12" Type 2 Pipe

142+35, STR. NO. 45
24" P.C.B. &
103' of 12" Type 2 Pipe

143+35, STR. NO. 46
24" P.C.B. &
98' of 12" Type 2 Pipe

35' R/W

50' R/W

R/W

Temporary R/W Req'd.
for Drive Constr.

140+23.8, Mod. Cl. II Drive Req'd. Rt.
W=10', L=27.4', R=20',15'

141+08.4, Mod. Cl. II Drive Req'd. Rt.
W=17.5', L=21.8', R=20',15'

142+11.3, Mod. Cl. II Drive Req'd. Rt.
W=26', L=20.4', R=20',15'

143+12.5, Mod. Cl. II Drive Req'd. Rt.
W=17', L=22.6', R=20',15'

App. ℄

Southwest Quarter
Section 7, T15N, R6E
Sugar Creek Township
Hancock County

STEPP, KAITLIN

BOTTOMS, ROBERT L.
& MYRA J.

TRAPP, VALERIE N.

HARRIS, DAVID W.
& JENNIFER D.

FM

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

- (A) DECORATIVE CONCRETE PAVEMENT Truck Apron (See Typical Sections)
- (D1) HMA FOR APPROACHES 165#/syd HMA Surface Type B on 385#/syd HMA Intermediate Type B on Subgrade Treatment Type II
- (C) PCCP for Approaches, 6", Subgrade Treatment Type II
- (J) HMA SHOULDERS (See Typical Sections)
- (K) HMA FULL DEPTH (See Typical Sections)
- (K1) HMA FULL DEPTH PATCHING (See Typical Sections)
- (P) PATH (See Typical Sections)
- (R) HMA OVERLAY / WEDGE & LEVEL (See Typical Sections)
- (N) 12" Compacted Aggregate No. 53 For Drive
- (W) HMA FULL DEPTH WIDENING (See Typical Sections)
- (13) Concrete Curb
- (14) Center Curb
- (15) Curb & Gutter
- (16) Modified Roll Curb
- (29) Seeding, R
- (CR) Curb Ramp

NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS
	36 of 145
CONTRACT	PROJECT
R-41052	1702754

SCHRAMM, PAULA &
SCHRAMM-COVERT, LORRAINE

LEGACY PROPERTIES OF HANCOCK COUNTY
COMMUNITY FOUNDATION, INC.

Southeast Quarter
Section 12, T15N, R5E
Sugar Creek Township
Hancock County

Ex. R/W

Ex. R/W

6+00 7+00 8+00 9+00 10+00 11+00

Line "P"

Line "P"

MATCH LINE STA. 144+00

MATCH LINE STA. 150+00

144+00 CO. RD. 600 W. 145+00 146+00 147+00 148+00 149+00 CO. RD. 600 W. N00°43'28.9"W 150

Line "A"

Line "A"

Saw Cut Line

Saw Cut Line

Saw Cut Line

Section Line

Section Line

Ex. R/W

35' R/W

35' R/W

R=5'

R=10'

144+25, STR. NO. 47
24" P.C.B. &
88' of 12" Type 2 Pipe

145+40, STR. NO. 48
24" P.C.B. &
113' of 12" Type 2 Pipe

147+45, STR. NO. 49
24" P.C.B. &
203' of 12" Type 2 Pipe

148+35, STR. NO. 50
24" P.C.B. &
88' of 12" Type 2 Pipe

Temporary R/W Req'd.
for Drive Constr.

Temporary R/W Req'd.
for Drive Constr.

143+96.2, Cl. II Drive Req'd. Rt.
W=22', L=25', R=25',10'

145+21.7, Mod. Cl. II Drive Req'd. Rt.
W=22', L=25', R=25',10'

147+25.0, Cl. II Drive Req'd. Rt.
W=12.5', L=25', R=25',15'

Temporary R/W Req'd.
for Drive Constr.

148+11.7, Cl. II Drive Req'd. Rt.
W=14.5', L=25', R=25',15'

Temporary R/W Req'd.
for Drive Constr.

149+56.4, Mod. Cl. II Drive Req'd. Rt.
W=44', L=25', R=25',15'

149+80, STR. NO. 51
24" P.C.B. &
143' of 12" Type 2
Pipe Req'd.

Temporary R/W Req'd.
for Drive Constr.

App. ℄

App. ℄

App. ℄

App. ℄

App. ℄

Southwest Quarter
Section 7, T15N, R6E
Sugar Creek Township
Hancock County

Southwest Quarter
Section 7, T15N, R6E
Sugar Creek Township
Hancock County

DUGGER, DOUGLAS A.
& LINDA L.

AVILA, YESENIA &
GENTRY, TAYLOR C.

DUGGER, DOUGLAS A.
& LINDA L.

COOPER, RICHARD
& ALICE

ADAMS, JERRY L.
& JANET C.

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

- (A) DECORATIVE CONCRETE PAVEMENT Truck Apron (See Typical Sections)
- (D1) HMA FOR APPROACHES 165#/syd HMA Surface Type B on 385#/syd HMA Intermediate Type B on Subgrade Treatment Type II
- (C) PCCP for Approaches, 6", Subgrade Treatment Type II
- (J) HMA SHOULDERS (See Typical Sections)
- (K) HMA FULL DEPTH (See Typical Sections)
- (K1) HMA FULL DEPTH PATCHING (See Typical Sections)
- (P) PATH (See Typical Sections)
- (R) HMA OVERLAY / WEDGE & LEVEL (See Typical Sections)
- (N) 12" Compacted Aggregate No. 53 For Drive
- (W) HMA FULL DEPTH WIDENING (See Typical Sections)
- (13) Concrete Curb
- (14) Center Curb
- (15) Curb & Gutter
- (16) Modified Roll Curb
- (29) Seeding, R
- (CR) Curb Ramp

NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

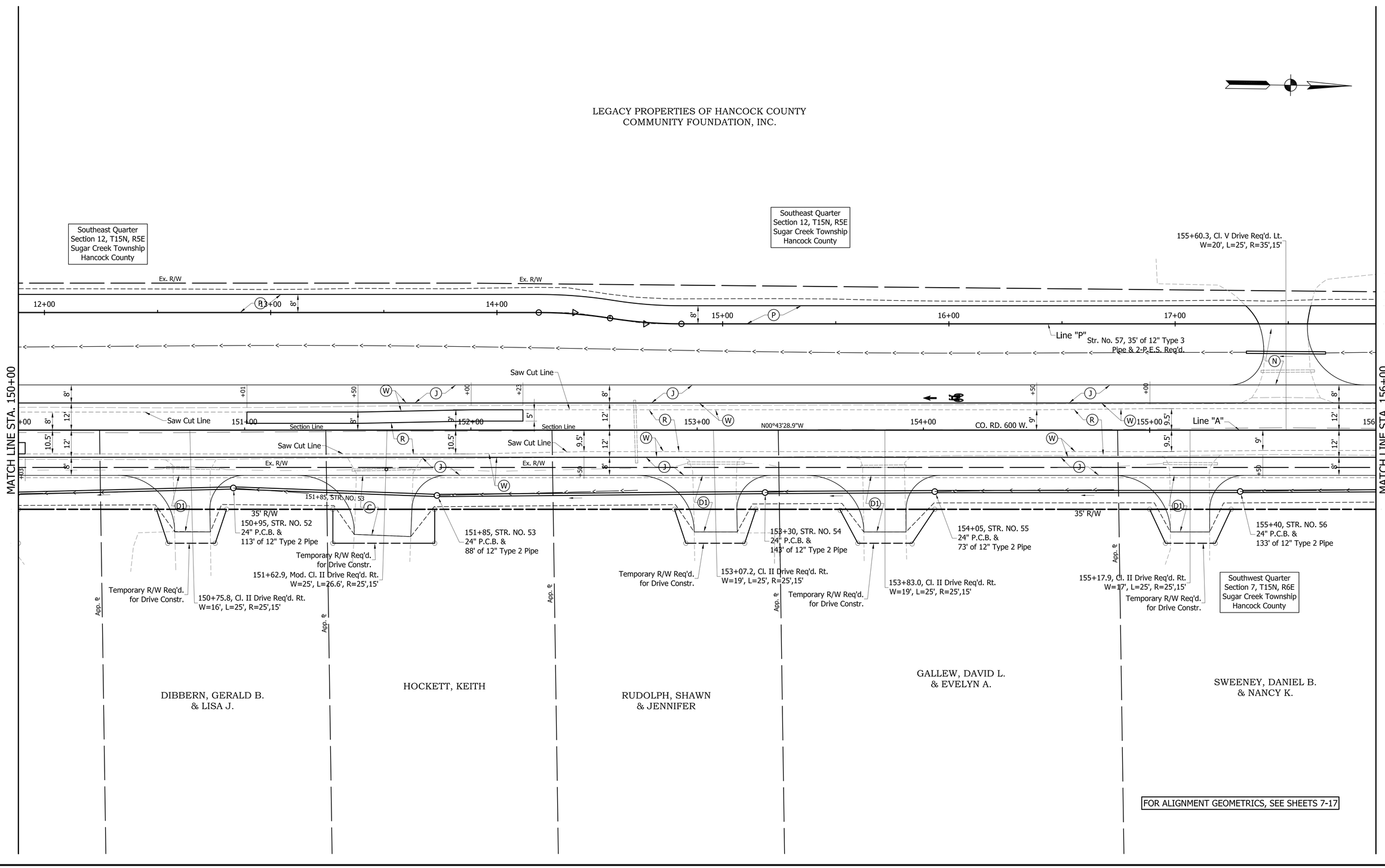
INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS
	37 of 145
CONTRACT	PROJECT
R-41052	1702754

LEGACY PROPERTIES OF HANCOCK COUNTY
COMMUNITY FOUNDATION, INC.



FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

- (A) DECORATIVE CONCRETE PAVEMENT Truck Apron (See Typical Sections)
- (D1) HMA FOR APPROACHES 165#/syd HMA Surface Type B on 385#/syd HMA Intermediate Type B on Subgrade Treatment Type II
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- (15) Curb & Gutter
- (16) Modified Roll Curb
- (29) Seeding, R
- (CR) Curb Ramp

NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS
	38 of 145
CONTRACT	PROJECT
R-41052	1702754

SCHRAMM, PAULA &
SCHRAMM-COVERT, LORRAINE

RUBLE, LAWRENCE S.
& DIANE T.

Southeast Quarter
Section 12, T15N, R5E
Sugar Creek Township
Hancock County

Northeast Quarter
Section 12, T15N, R5E
Sugar Creek Township
Hancock County

1/4 Section Line

App. ℄

Ex. R/W

60' R/W

161+45.2, Cl. II Drive Req'd. Rt.
W=13', L=41.9', R=25',15'

161+45, STR. NO. 62
32' of 15" Type 3 Pipe
w/2 Pipe End Sections

18+00 19+00 20+00 21+00 22+00 23+00

Line "P"

P.I. 160+07.53 "A"
Δ = 0°17'30.9" Rt.
(No Curve)

MATCH LINE STA. 156+00

MATCH LINE STA. 162+00

Saw Cut Line

Section Line

157+00 158+00 159+00 160+00 161+00

CO. RD. 600 W.
N00°43'28.9"W

N00°25'58.0"W

Line "A"

35' R/W

R/W

156+64.6, Mod. Cl. III Drive Req'd. Rt.
W=34.5', L=25', R=25',15'

156+95, STR. NO. 58
24" P.C.B. &
153' of 12" Type 2 Pipe

Temporary R/W Req'd.
for Drive Constr.

Temporary R/W Req'd.
for Drive Constr.

158+06.6, Cl. II Drive Req'd. Rt.
W=18', L=25', R=25',15'

158+25, STR. NO. 59
24" P.C.B. &
128' of 12" Type 2 Pipe

158+45.3, Cl. II Drive Req'd. Rt.
W=12', L=25', R=25',15'

158+65, STR. NO. 60
24" P.C.B. &
38' of 12" Type 2 Pipe

161+00, STR. NO. 61
234' of 12" Type 2 Pipe
w/1 Pipe End Section

160+74.7, Cl. II Drive Req'd. Rt.
W=15', L=25', R=25',15'

Southwest Quarter
Section 7, T15N, R6E
Sugar Creek Township
Hancock County

CRIST,
ROBERT L.
& PATRICIA A.

DeWITT, KEVIN L.

RECTOR, EDWIN
& TAMARA C.

PARKER, JESSICA G.
& ZEKE A.

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

- (A) DECORATIVE CONCRETE PAVEMENT Truck Apron (See Typical Sections)
- (D1) HMA FOR APPROACHES 165#/syd HMA Surface Type B on 385#/syd HMA Intermediate Type B on Subgrade Treatment Type II
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- (K1) HMA FULL DEPTH PATCHING (See Typical Sections)
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- (14) Center Curb
- (15) Curb & Gutter
- (16) Modified Roll Curb
- (29) Seeding, R
- (CR) Curb Ramp

NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
NA	1702754
SURVEY BOOK	SHEETS
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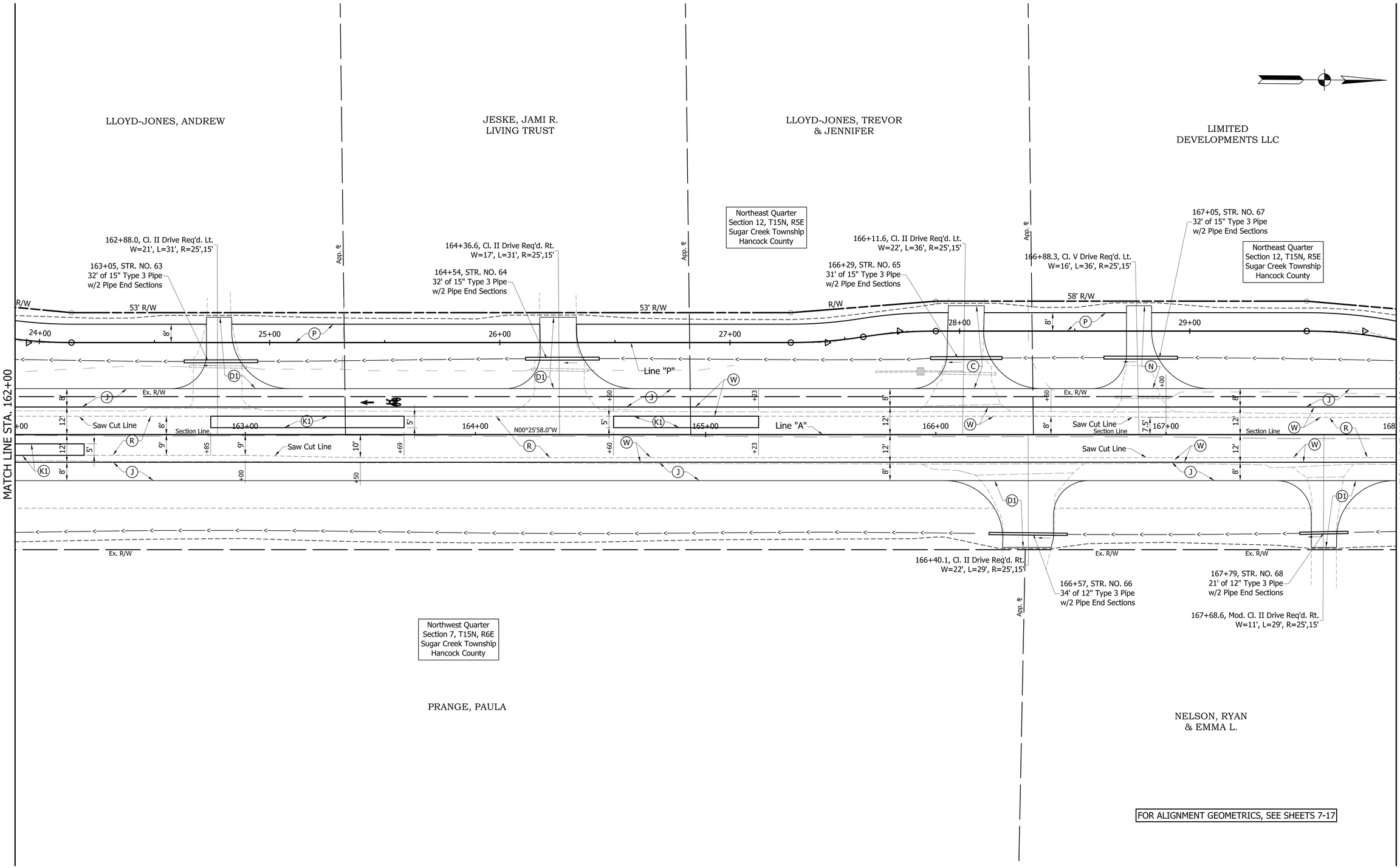
CONTRACT	PROJECT
R-41052	1702754



FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

- (A) DECORATIVE CONCRETE PAVEMENT Truck Apron (See Typical Sections)
- (D1) HMA FOR APPROACHES 165#/syd HMA Surface Type B on 385#/syd HMA Intermediate Type B on Subgrade Treatment Type II
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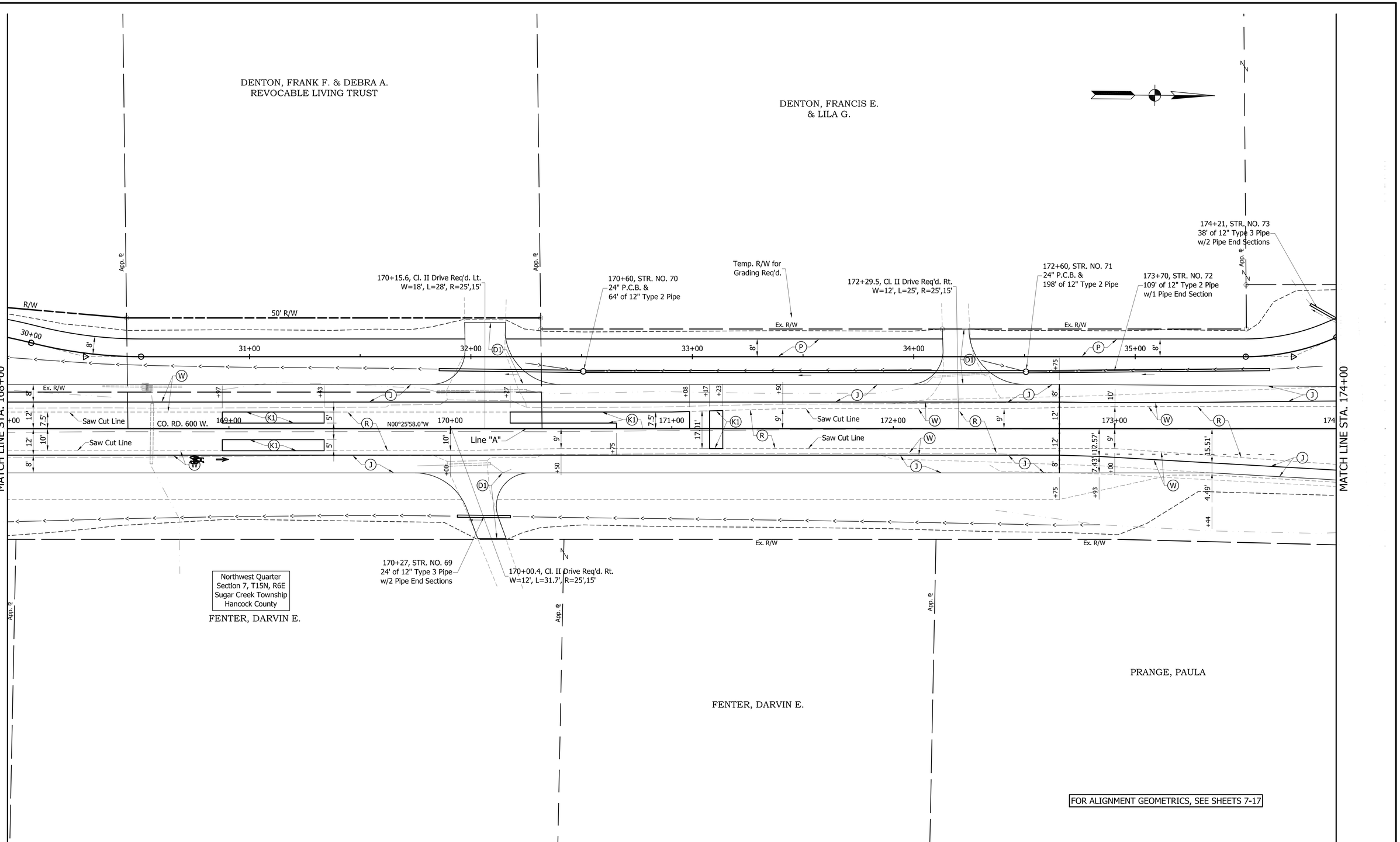
NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
NA	1702754
SURVEY BOOK	SHEETS
	40 of 145
CONTRACT	PROJECT
R-41052	1702754



- (A) DECORATIVE CONCRETE PAVEMENT Truck Apron (See Typical Sections)
- (C) PCCP for Approaches, 6", Subgrade Treatment Type II
- (D1) HMA FOR APPROACHES 165#/syd HMA Surface Type B on 385#/syd HMA Intermediate Type B on Subgrade Treatment Type II
- (J) HMA SHOULDERS (See Typical Sections)
- (K) HMA FULL DEPTH (See Typical Sections)
- (K1) HMA FULL DEPTH PATCHING (See Typical Sections)
- (N) 12" Compacted Aggregate No. 53 For Drive
- (P) PATH (See Typical Sections)
- (R) HMA OVERLAY / WEDGE & LEVEL (See Typical Sections)
- (W) HMA FULL DEPTH WIDENING (See Typical Sections)
- (13) Concrete Curb
- (14) Center Curb
- (15) Curb & Gutter
- (16) Modified Roll Curb
- (29) Seeding, R
- (CR) Curb Ramp

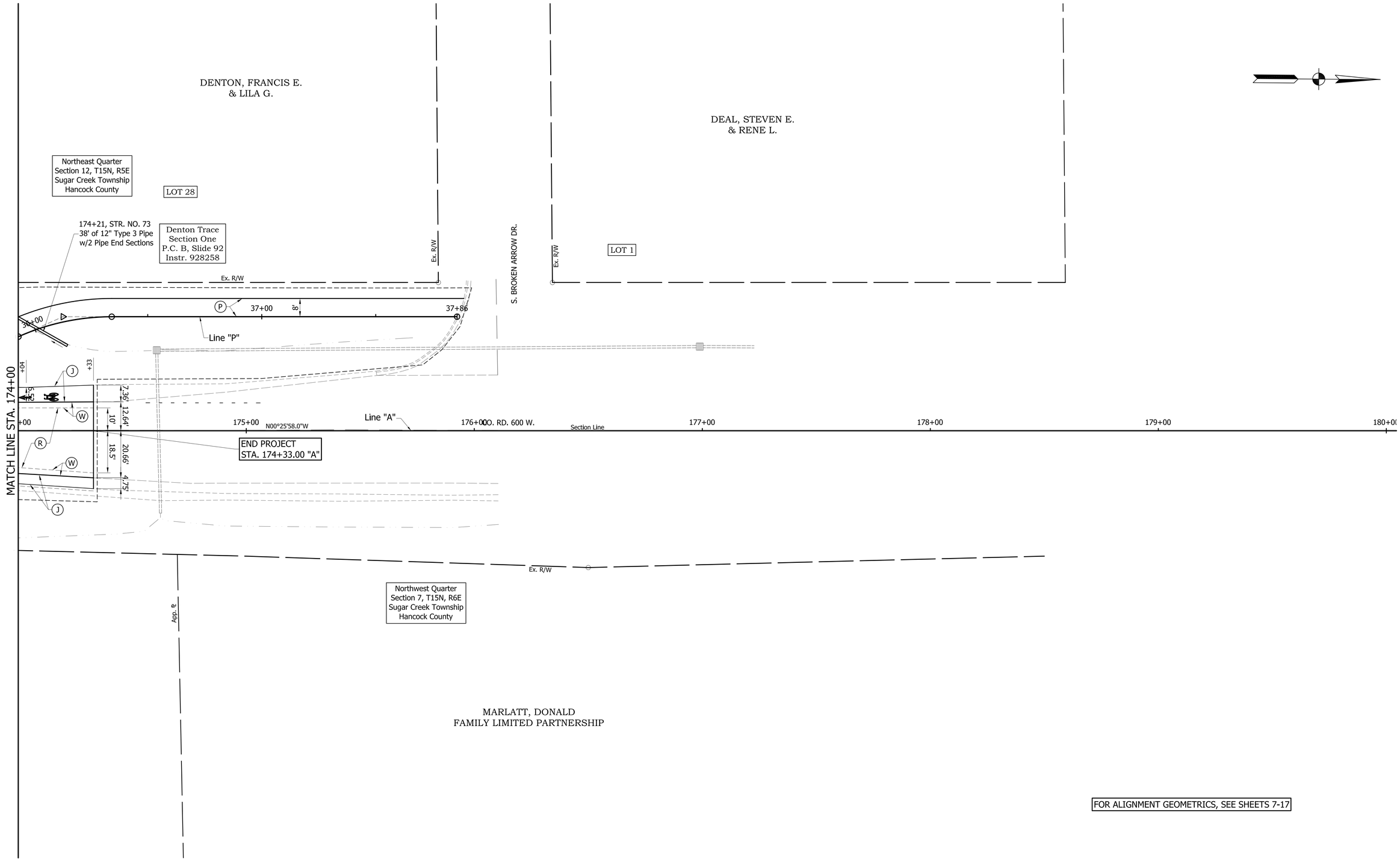
NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
NA	1702754
SURVEY BOOK	SHEETS
	41 of 145
CONTRACT	PROJECT
R-41052	1702754



FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

- (A) DECORATIVE CONCRETE PAVEMENT Truck Apron (See Typical Sections)
- (D1) HMA FOR APPROACHES 165#/syd HMA Surface Type B on 385#/syd HMA Intermediate Type B on Subgrade Treatment Type II
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- (14) Center Curb
- (15) Curb & Gutter
- (16) Modified Roll Curb
- (29) Seeding, R
- (CR) Curb Ramp

NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
NA	1702754
SURVEY BOOK	SHEETS
	42 of 145
CONTRACT	PROJECT
R-41052	1702754

Southeast Quarter
Section 12, T15N, R5E
Sugar Creek Township
Hancock County

SCHRAMM, PAULA &
SCHRAMM-COVERT, LORRAINE

App. ℄

Ex. R/W

Ex. R/W

Ex. R/W

CO. RD. 200 S.

3+55, STR. NO. 30
47' of 15" Type 1 Pipe
w/2 Pipe End Sections

MATCH LINE STA. 4+00

BEGIN INCIDENTAL CONSTRUCTION
STA. 0+25.00 "WL"

BEGIN CONSTRUCTION
STA. 1+20.00 "WL"

N89°22'26.7"E

Line "S-3-A"

0+00

1+00

2+00

3+00

4+00

1'

9.6'

9.3'

Ex. R/W

Ex. R/W

Line "S-3-A"

CO. RD. 200 S.

Ex. R/W

Temporary R/W Req'd.
for Drive Constr.

FISHER, TIMOTHY T.

App. ℄

COUCH, STEVE & KARA

App. ℄

SOMMERS, ERIC J.
& ALICIA K.

App. ℄

Northeast Quarter
Section 13, T15N, R5E
Sugar Creek Township
Hancock County

HAMILTON, ROBERT D.

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

(A) DECORATIVE CONCRETE PAVEMENT
Truck Apron
(See Typical Sections)

(D1) HMA FOR APPROACHES
165#/syd HMA Surface Type B on
385#/syd HMA Intermediate Type B on
Subgrade Treatment Type II

(C) PCCP for Approaches, 6",
Subgrade Treatment Type II

(J) HMA SHOULDERS
(See Typical Sections)

(K) HMA FULL DEPTH
(See Typical Sections)

(K1) HMA FULL DEPTH PATCHING
(See Typical Sections)

(P) PATH
(See Typical Sections)

(R) HMA OVERLAY / WEDGE & LEVEL
(See Typical Sections)

(N) 12" Compacted Aggregate
No. 53 For Drive

(W) HMA FULL DEPTH WIDENING
(See Typical Sections)

(13) Concrete Curb

(14) Center Curb

(15) Curb & Gutter

(16) Modified Roll Curb

(29) Seeding, R

(CR) Curb Ramp

NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS
	43 of 145
CONTRACT	PROJECT
R-41052	1702754

Southeast Quarter
Section 12, T15N, R5E
Sugar Creek Township
Hancock County

Southwest Quarter
Section 7, T15N, R6E
Sugar Creek Township
Hancock County

SCHRAMM, PAULA
& SCHRAMM-COVERT,
LORRAINE

FENTER, DIANA &
PRANGE, PAULA B.

3+11, STR. NO. 36
Inlet Type "J-10" &
54' of 12" Type 2 Pipe

3+08, STR. NO. 37
Inlet Type "M-10" &
49' of 12" Type 2 Pipe

2+08, STR. NO. 38
Manhole Type "C-4" &
45' of 18" Type 2 Pipe
w/1 Pipe End Section

2+05, STR. NO. 29
Inlet Type "M-10" &
3' of 12" Type 2 Pipe

1+17, STR. NO. 39
72' of 6" Type Pipe
w/1 Pipe End Section

134+27, STR. NO. 35
Manhole Type "C-4" &
95' of 15" Type 2
Pipe Req'd.

5+02, STR. NO. 32
Inlet Type "J-10" &
48' of 12" Type 2 Pipe

Line "S-4-A"

CO. RD. 200 S.

Crown Transition
+79.02
1.00'

+50.00
0.00'

1+00

2+00

N88°20'22.0"E

0+00

END CONSTRUCTION
STA. 0+30.10 "EL"

MATCH LINE STA. 4+00

4+40, STR. NO. 31
51' of 15" Type 2 Pipe
w/1 Pipe End Section

4+96, STR. NO. 33
Inlet Type "M-10" &
3' of 12" Type 2 Pipe

5+00, STR. NO. 34
Manhole Type "C-4" &
51' of 15" Type 2 Pipe

2+05, STR. NO. 28
Inlet Type "M-10" &
47' of 12" Type 2 Pipe

1+79, STR. NO. 27
Inlet Type "M-10" &
68' of 12" Type 2 Pipe

Line "S-3-A"

CO. RD. 200 S.

1+80, STR. NO. 26
Inlet Type "J-10" &
48' of 12" Type 2 Pipe

P.O.T. 25+00.00 "S-3-A"
=P.I. 133+38.74 "A", 0.00'
(No Curve Run)

CO. RD. 600 W.
N00°29'54.0"W

N00°43'28.9"W

Line "A"

60' R/W

45 R/W

Ex. R/W

R/W

HAMILTON, ROBERT D.

Northwest Quarter
Section 18, T15N, R6E
Sugar Creek Township
Hancock County

NEW PALESTINE
CHURCH OF CHRIST

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

- (A) DECORATIVE CONCRETE PAVEMENT Truck Apron (See Typical Sections)
- (D1) HMA FOR APPROACHES 165#/syd HMA Surface Type B on 385#/syd HMA Intermediate Type B on Subgrade Treatment Type II
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- (15) Curb & Gutter
- (16) Modified Roll Curb
- (29) Seeding, R
- (CR) Curb Ramp

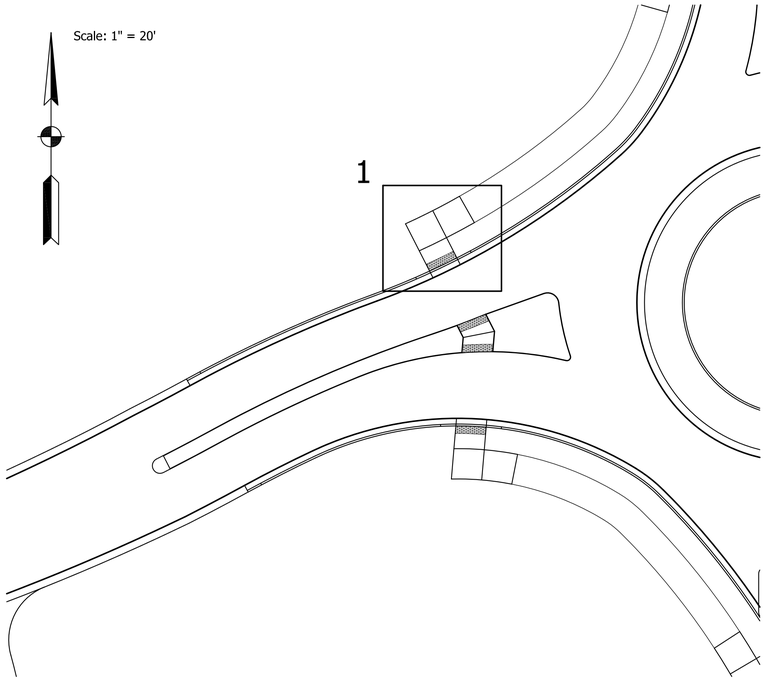
NOT FOR CONSTRUCTION

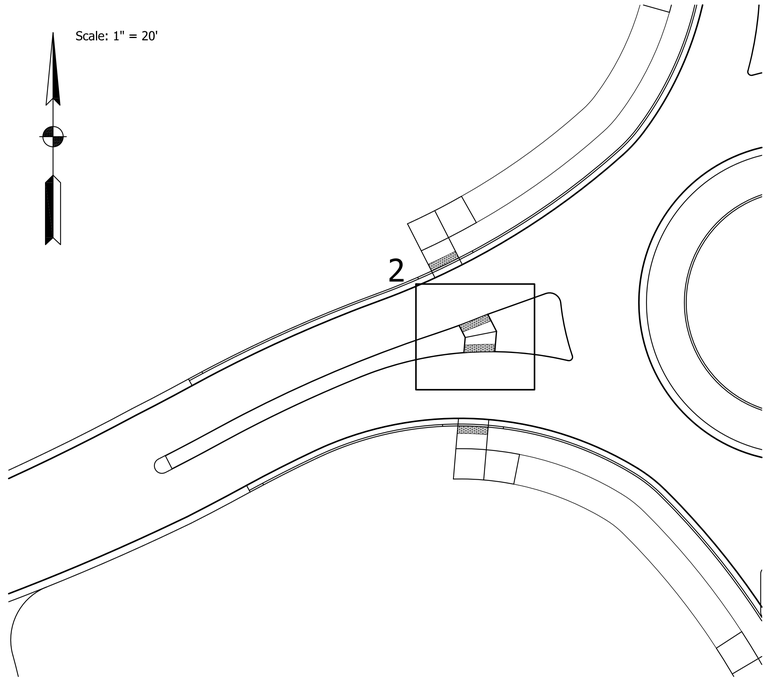
DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

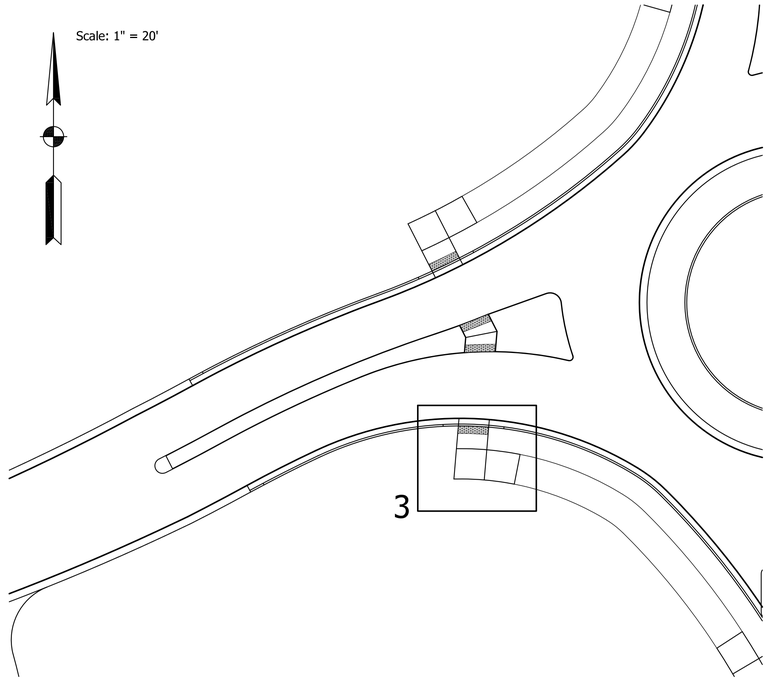
INDIANA
DEPARTMENT OF TRANSPORTATION

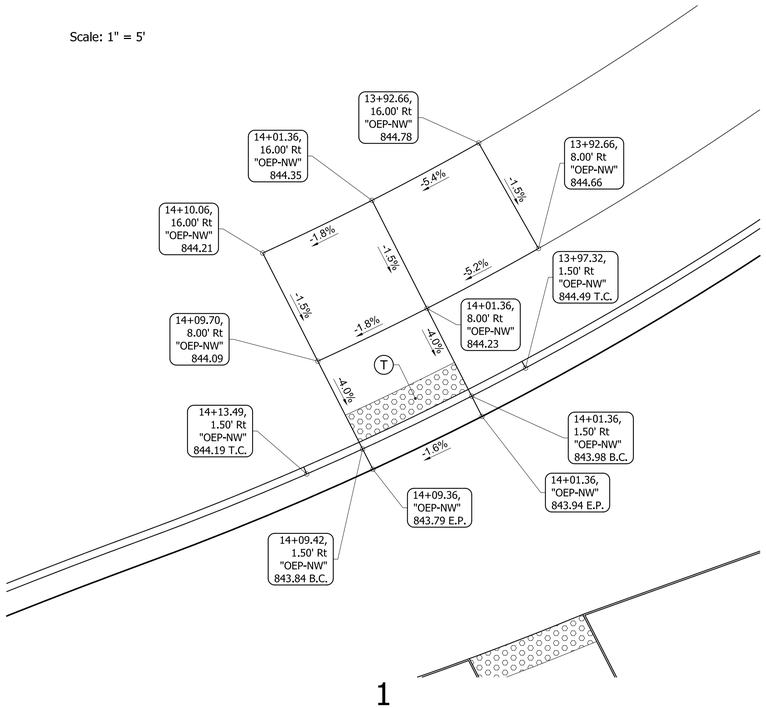
CONSTRUCTION DETAILS
CR 200 S

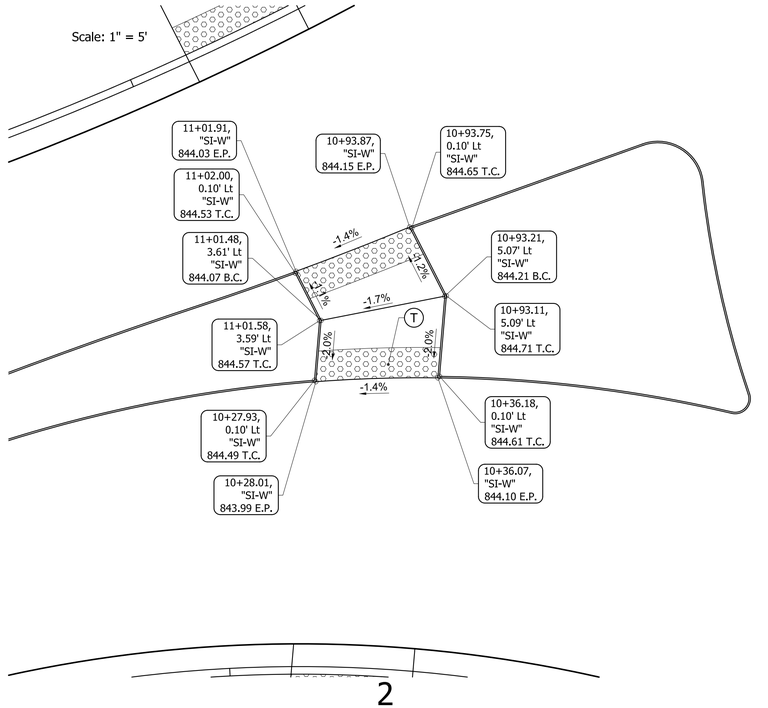
HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
NA	1702754
SURVEY BOOK	SHEETS
	44 of 145
CONTRACT	PROJECT
R-41052	1702754

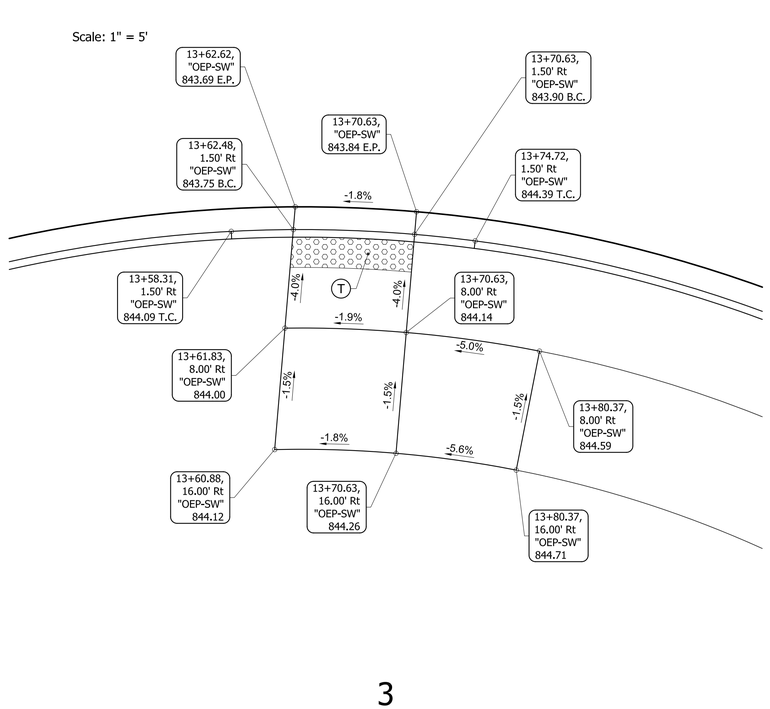












LEGEND

(T) Detectable Warning Surface

(C) Required Curb

E.P. = Edge of Pavement

B.C. = Bottom of Curb

T.C. = Top of Curb

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

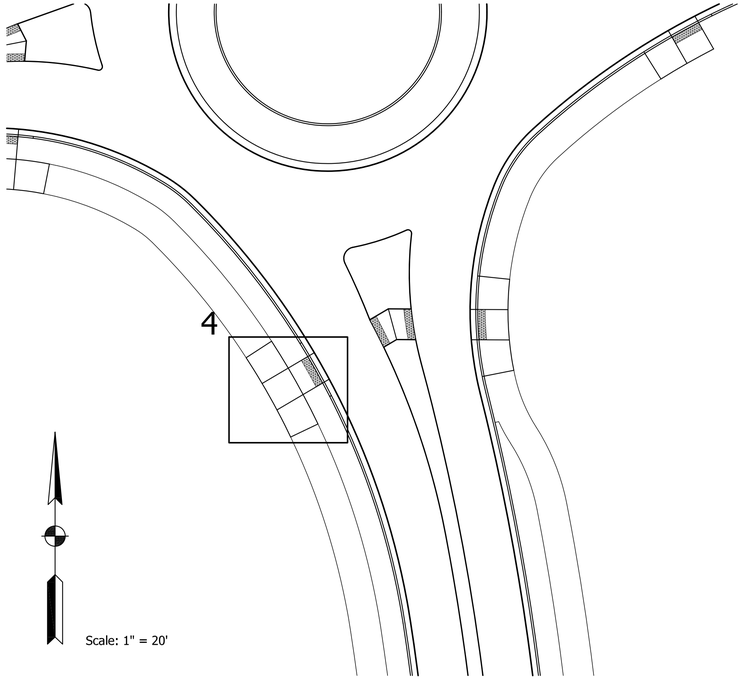
NOT FOR CONSTRUCTION

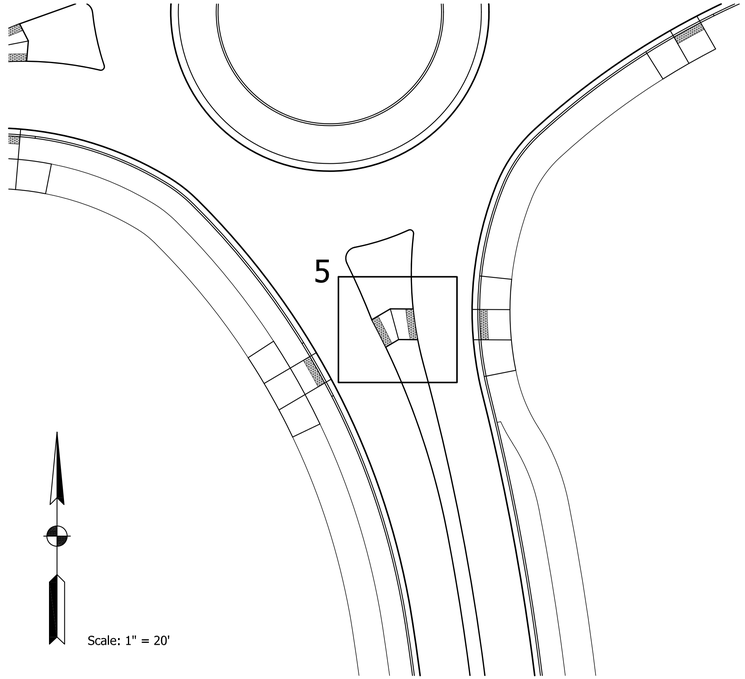
DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

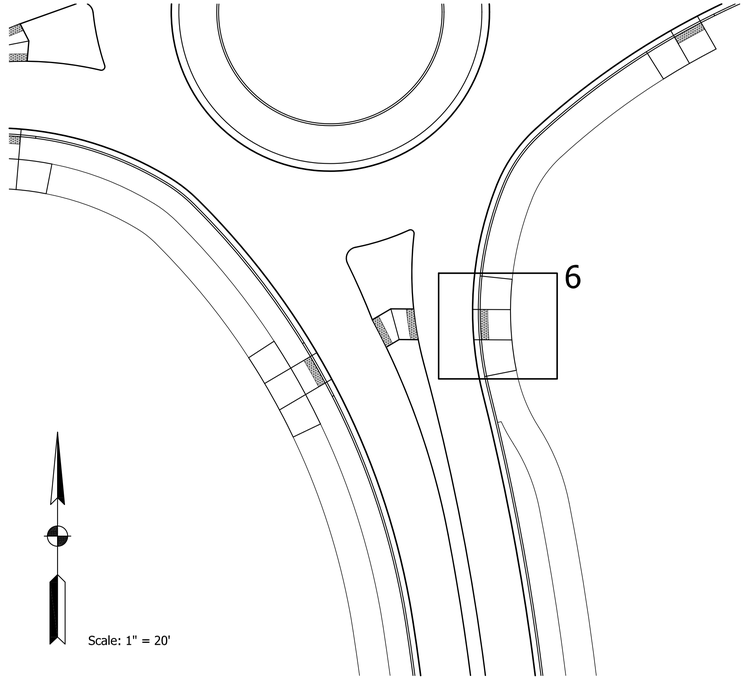
INDIANA
DEPARTMENT OF TRANSPORTATION

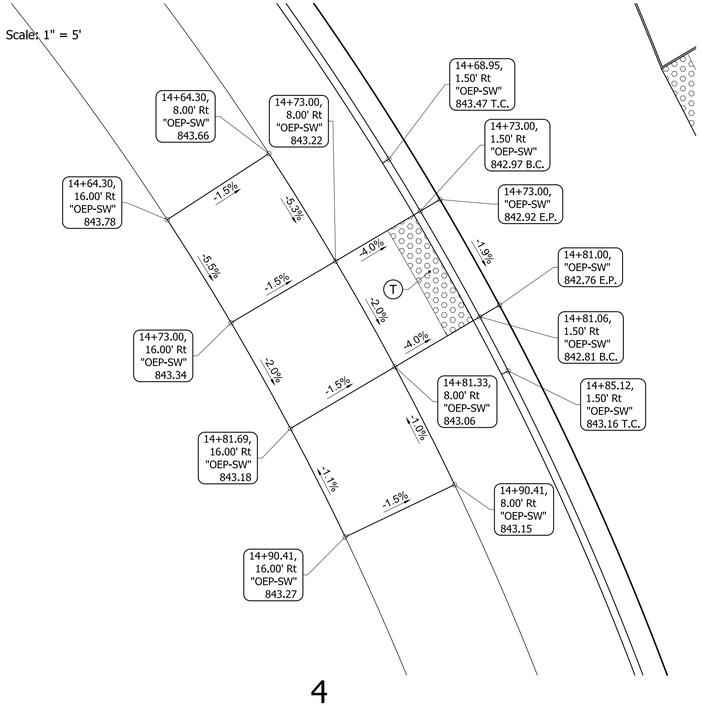
CURB RAMP DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	45 of 145
CONTRACT	PROJECT
R-41052	1702754









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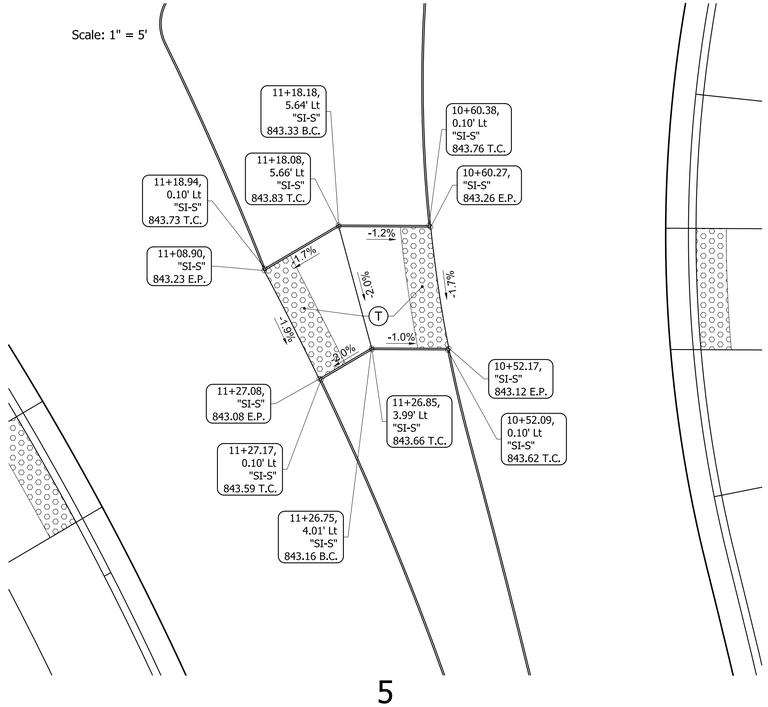

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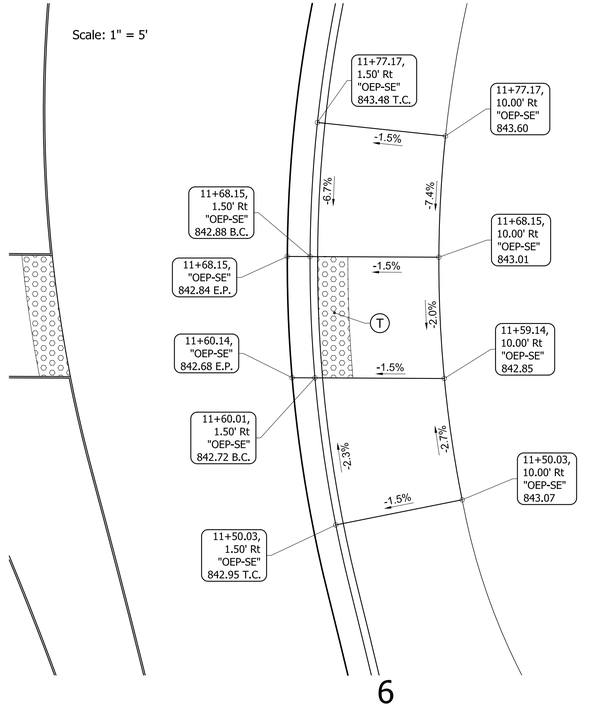


6

LEGEND

(T) Detectable Warning Surface

(C) Required Curb

E.P. = Edge of Pavement

B.C. = Bottom of Curb

T.C. = Top of Curb

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

NOT FOR CONSTRUCTION

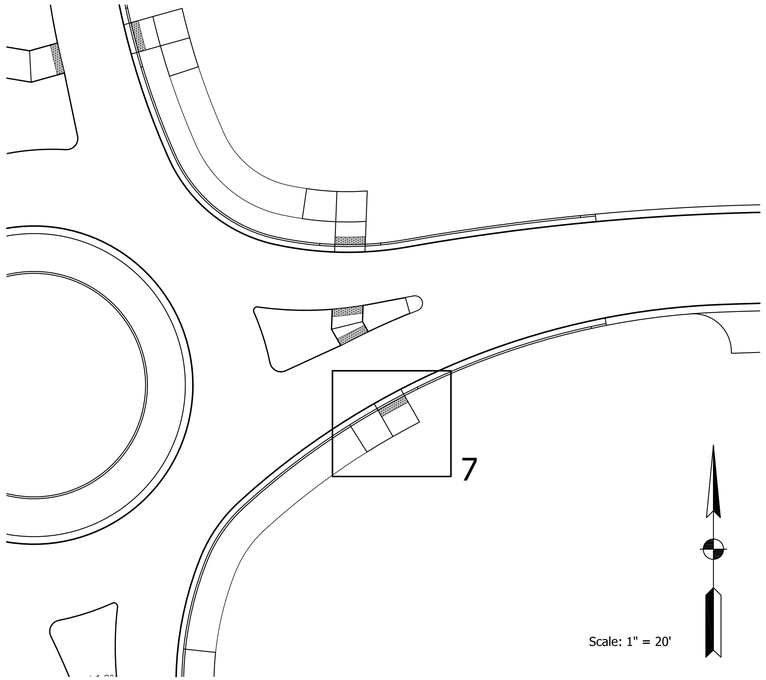
DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

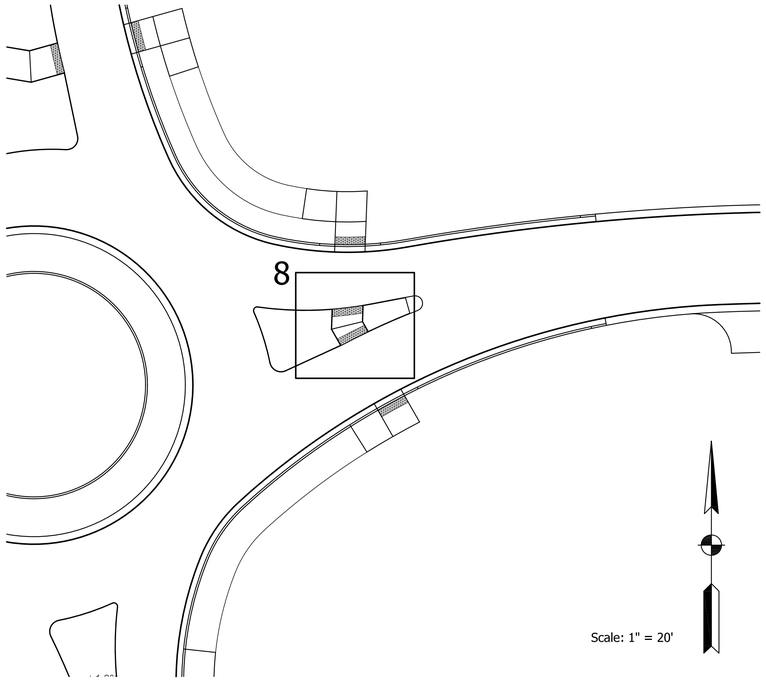
INDIANA
DEPARTMENT OF TRANSPORTATION

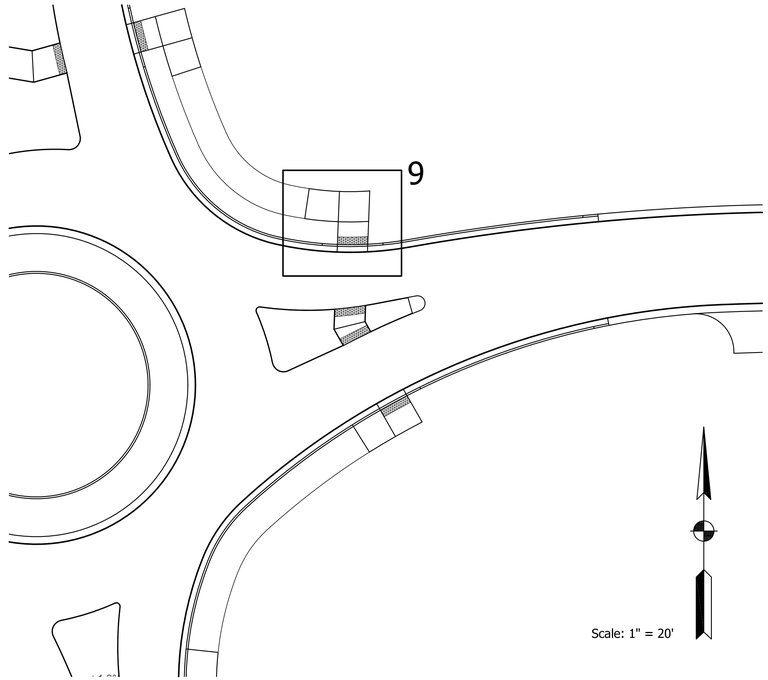
CURB RAMP DETAILS
CR 600W / CR 200 S

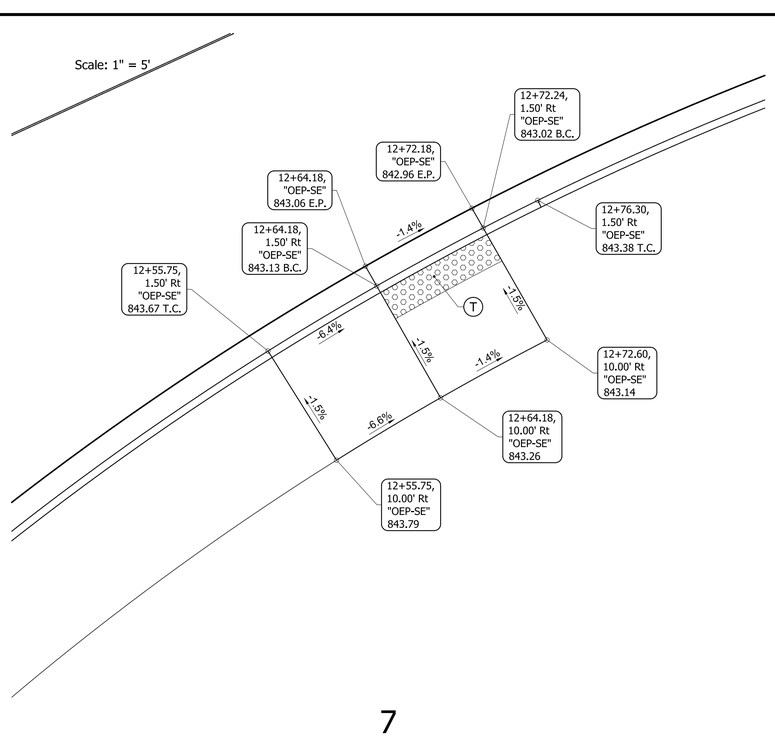
HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	
VERTICAL SCALE	DESIGNATION
N/A	1702754

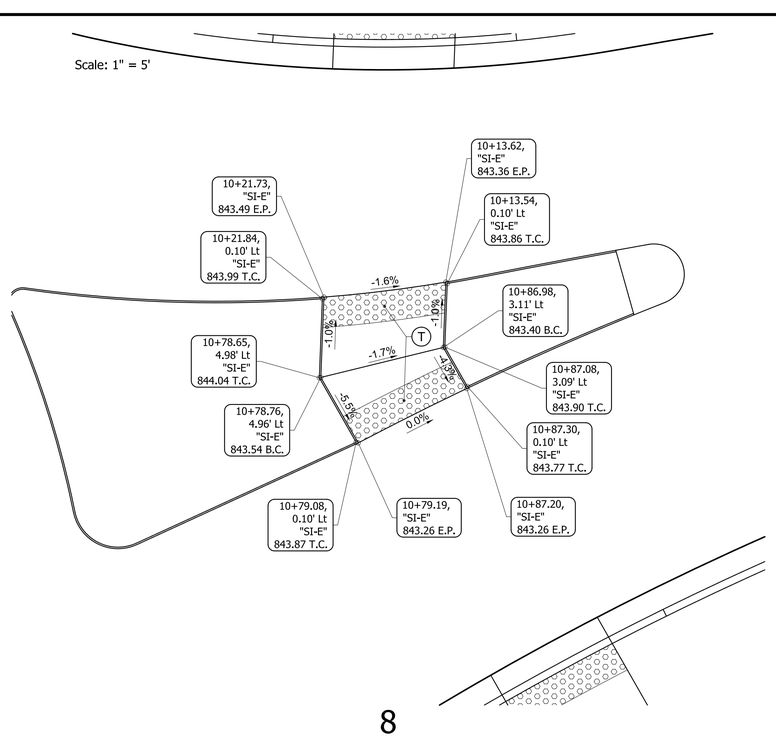
SURVEY BOOK	SHEETS
	46 of 145
CONTRACT	PROJECT
R-41052	1702754

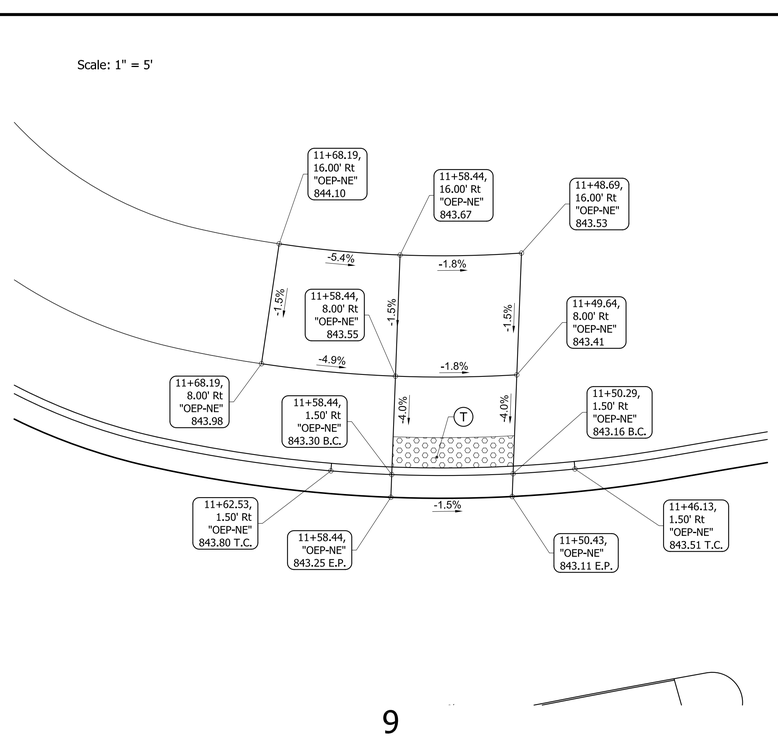












7

8

9

LEGEND

T Detectable Warning Surface

C Required Curb

E.P. = Edge of Pavement

B.C. = Bottom of Curb

T.C. = Top of Curb

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

NOT FOR CONSTRUCTION

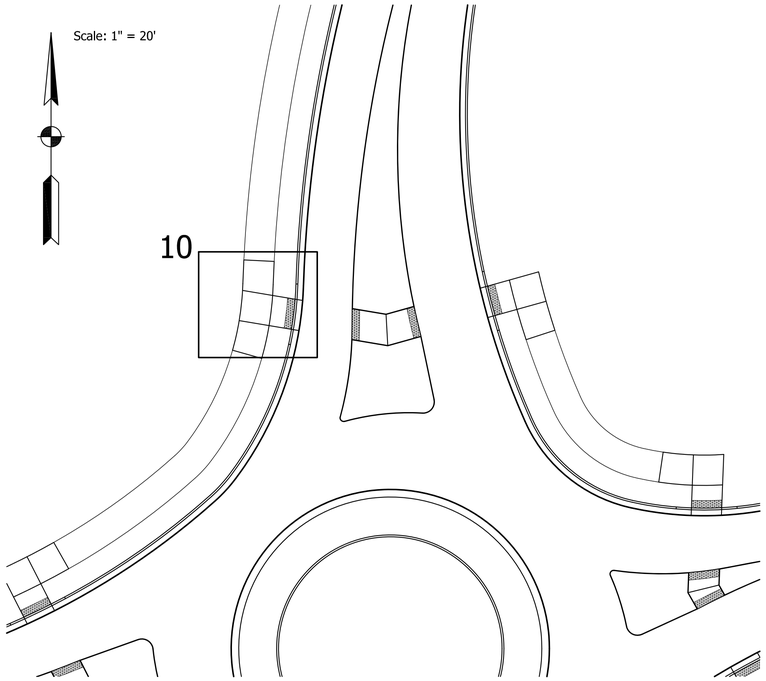
DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

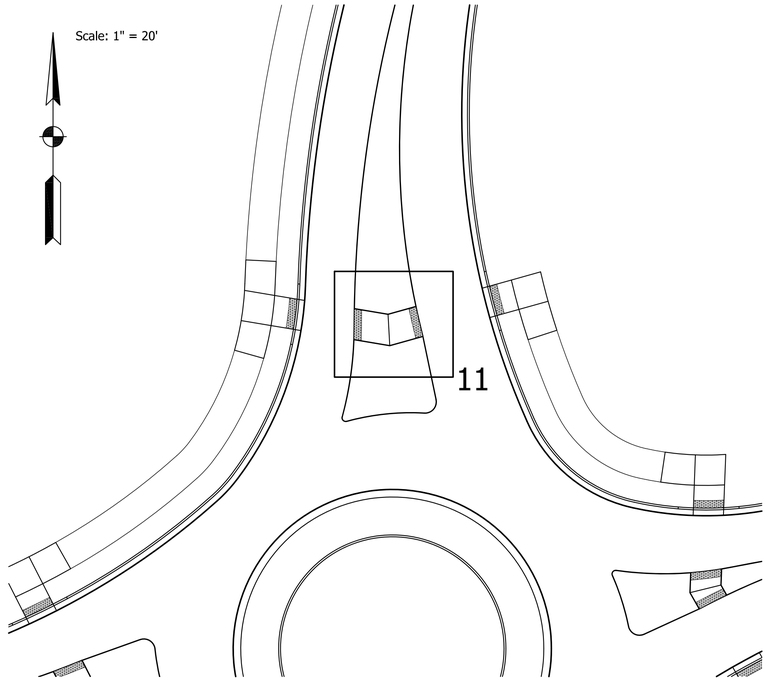
INDIANA
DEPARTMENT OF TRANSPORTATION

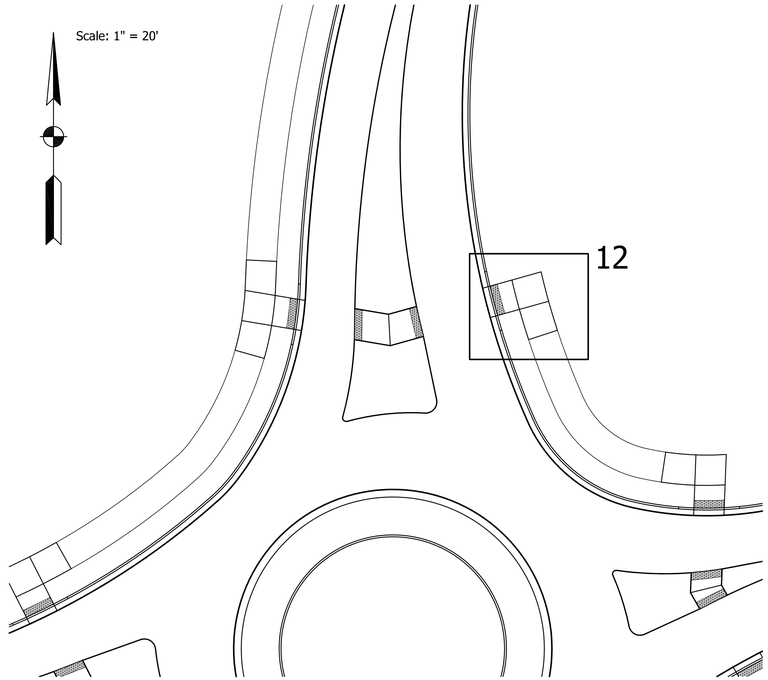
CURB RAMP DETAILS
CR 600W / CR 200 S

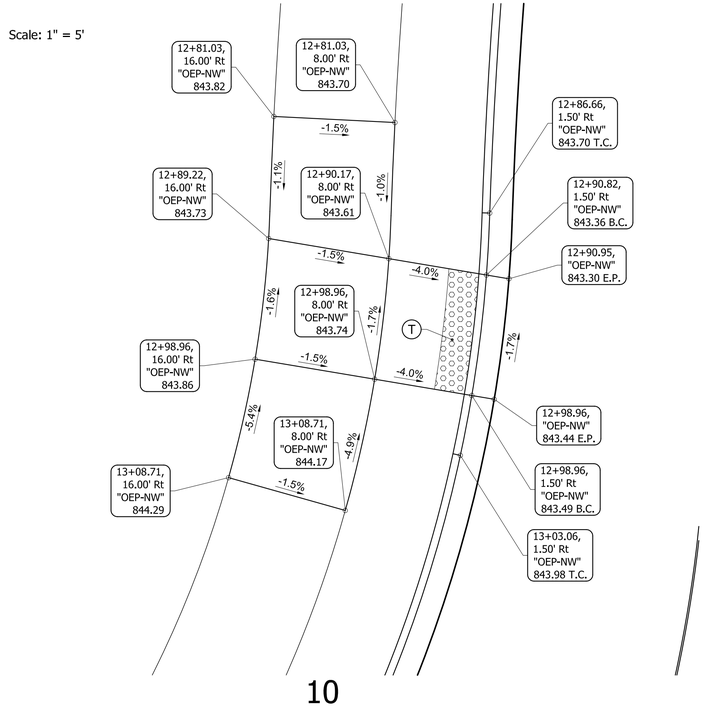
HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	
VERTICAL SCALE	DESIGNATION
N/A	1702754

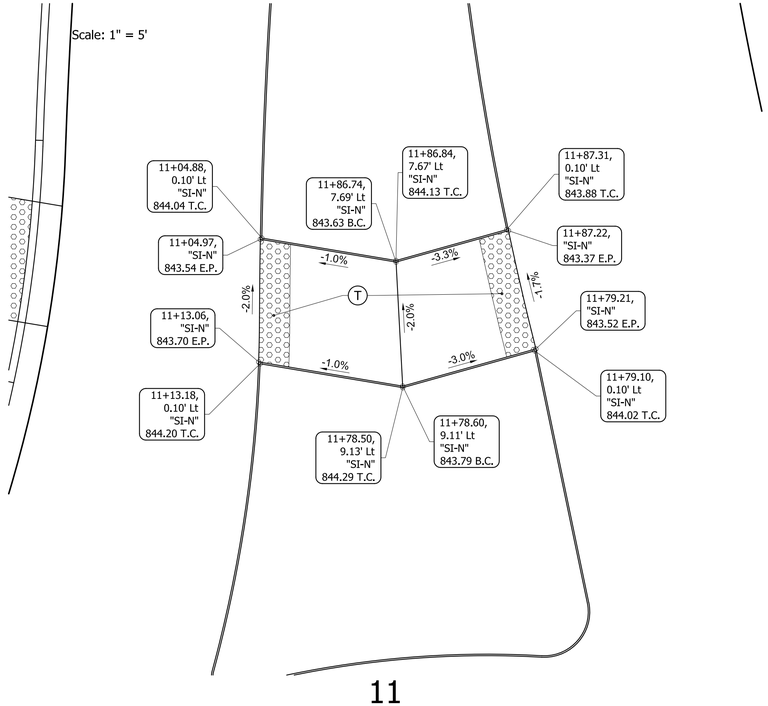
SURVEY BOOK	SHEETS
	47 of 145
CONTRACT	PROJECT
R-41052	1702754

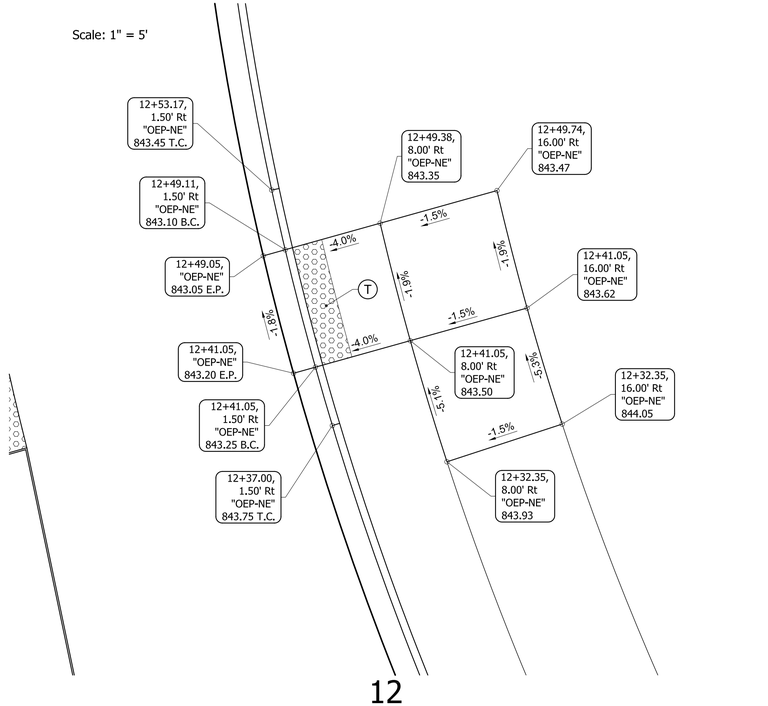












LEGEND

(T) Detectable Warning Surface

(C) Required Curb

E.P. = Edge of Pavement

B.C. = Bottom of Curb

T.C. = Top of Curb

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

CURB RAMP DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS
	48 of 145
CONTRACT	PROJECT
R-41052	1702754

NOT FOR CONSTRUCTION

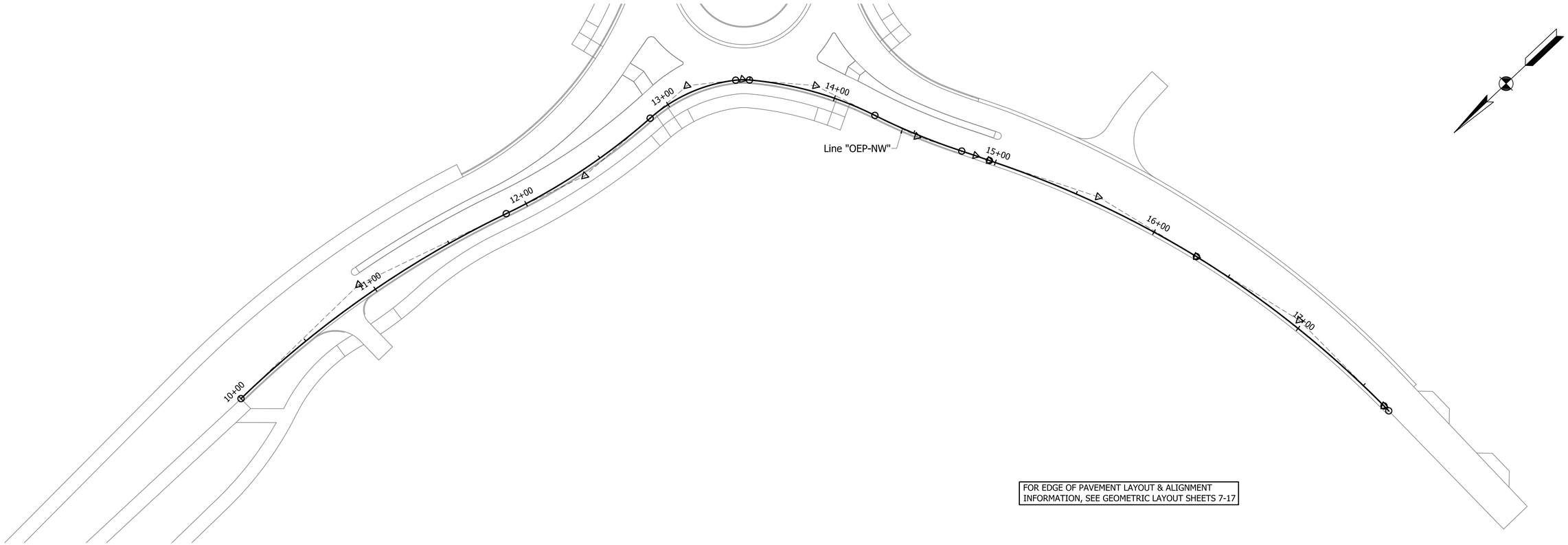
DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

GRADING PLAN
CR 600W / CR 200 S

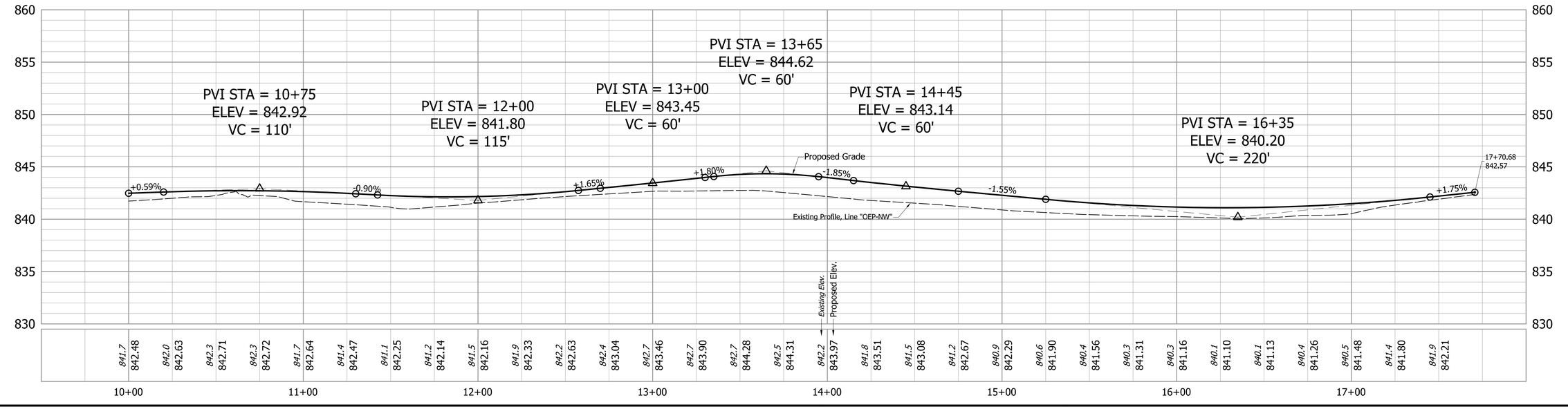
HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS		
	49	of	145
CONTRACT	PROJECT		
R-41052	1702754		



FOR EDGE OF PAVEMENT LAYOUT & ALIGNMENT INFORMATION, SEE GEOMETRIC LAYOUT SHEETS 7-17

OEP-NW



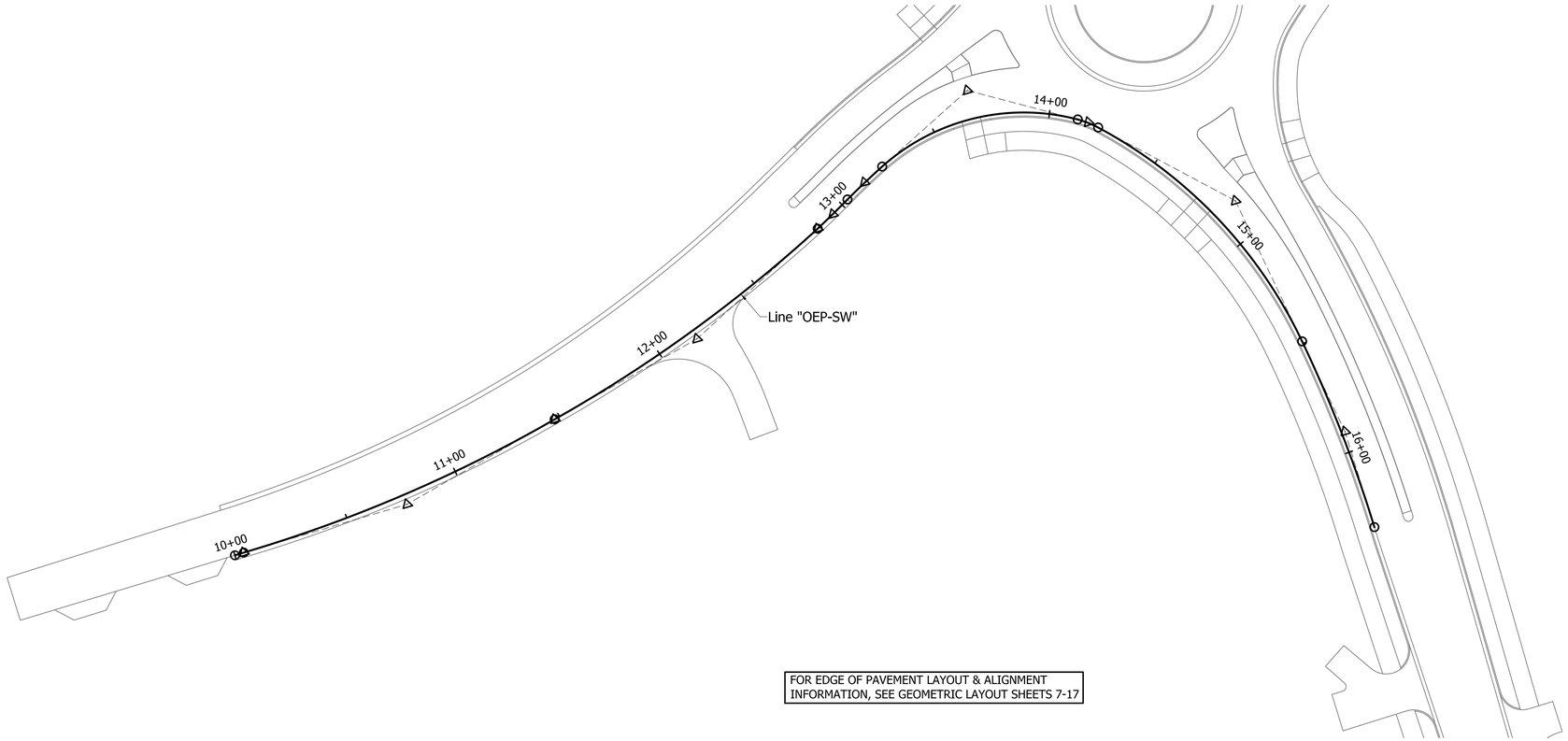
NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

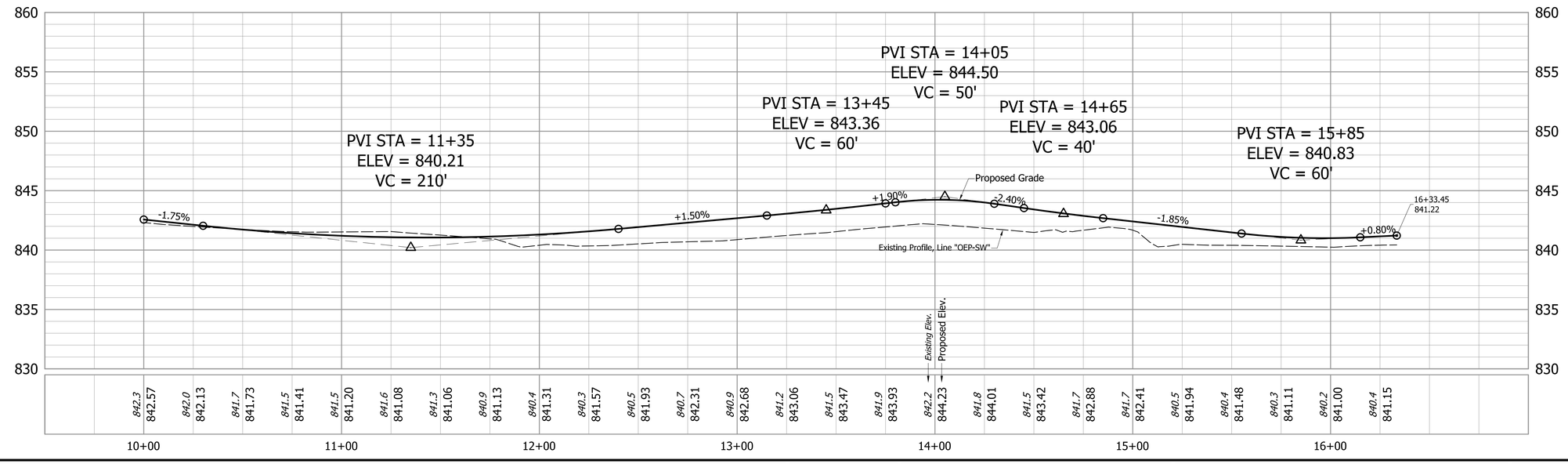
SPOT ELEVATION DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	50 of 145
CONTRACT	PROJECT
R-41052	1702754



FOR EDGE OF PAVEMENT LAYOUT & ALIGNMENT INFORMATION, SEE GEOMETRIC LAYOUT SHEETS 7-17

OEP-SW



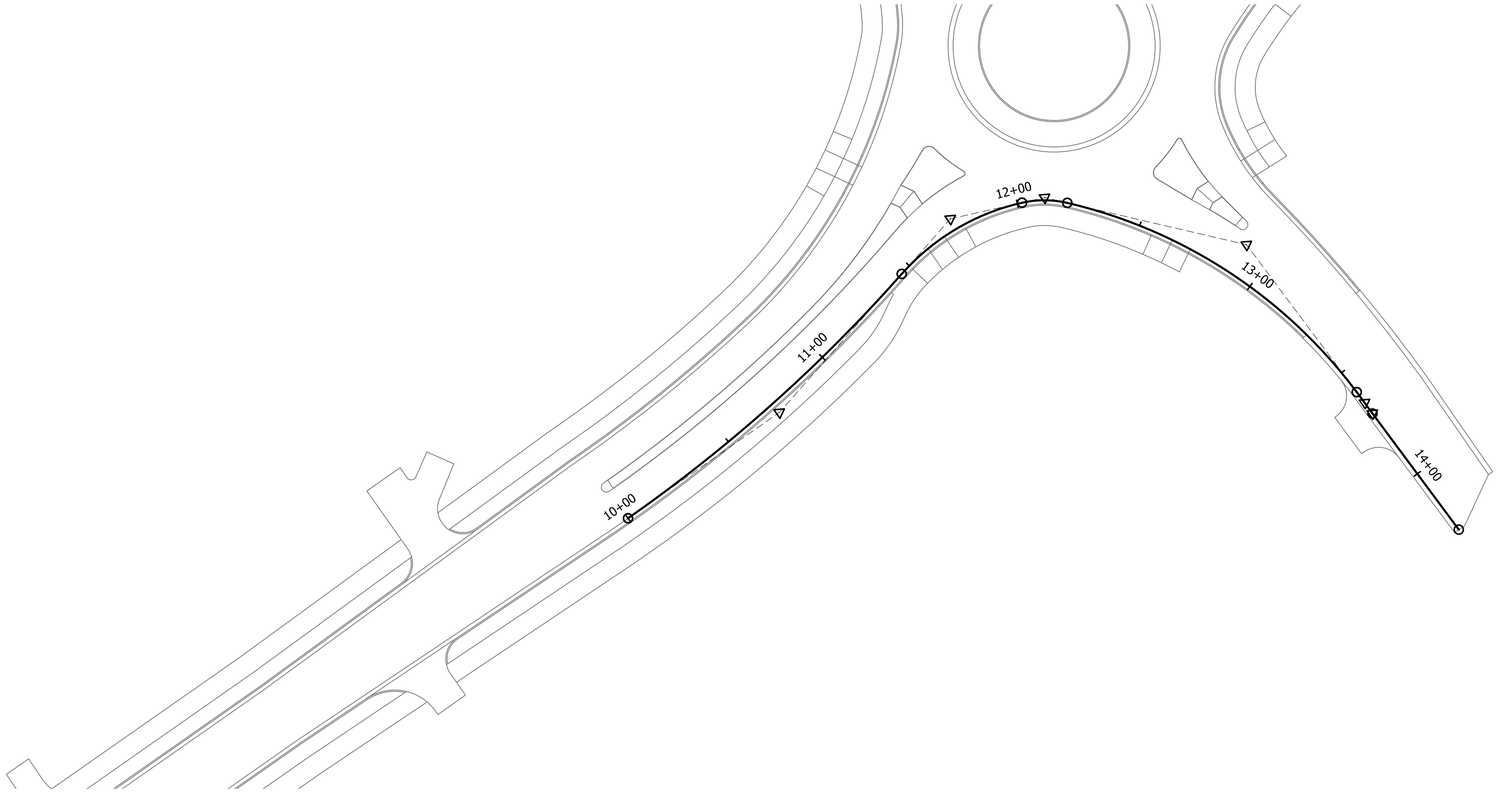
NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

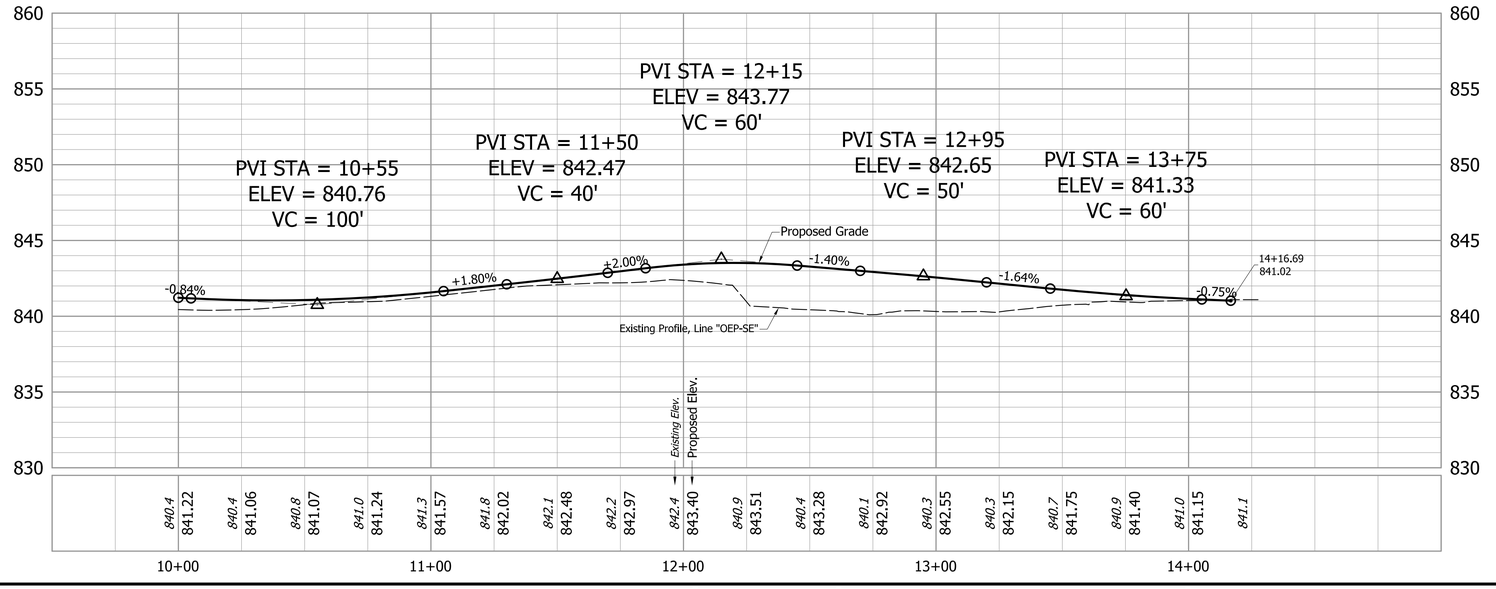
SPOT ELEVATION DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	51 of 145
CONTRACT	PROJECT
R-41052	1702754



FOR EDGE OF PAVEMENT LAYOUT & ALIGNMENT INFORMATION, SEE GEOMETRIC LAYOUT SHEETS 7-17

OEP-SE



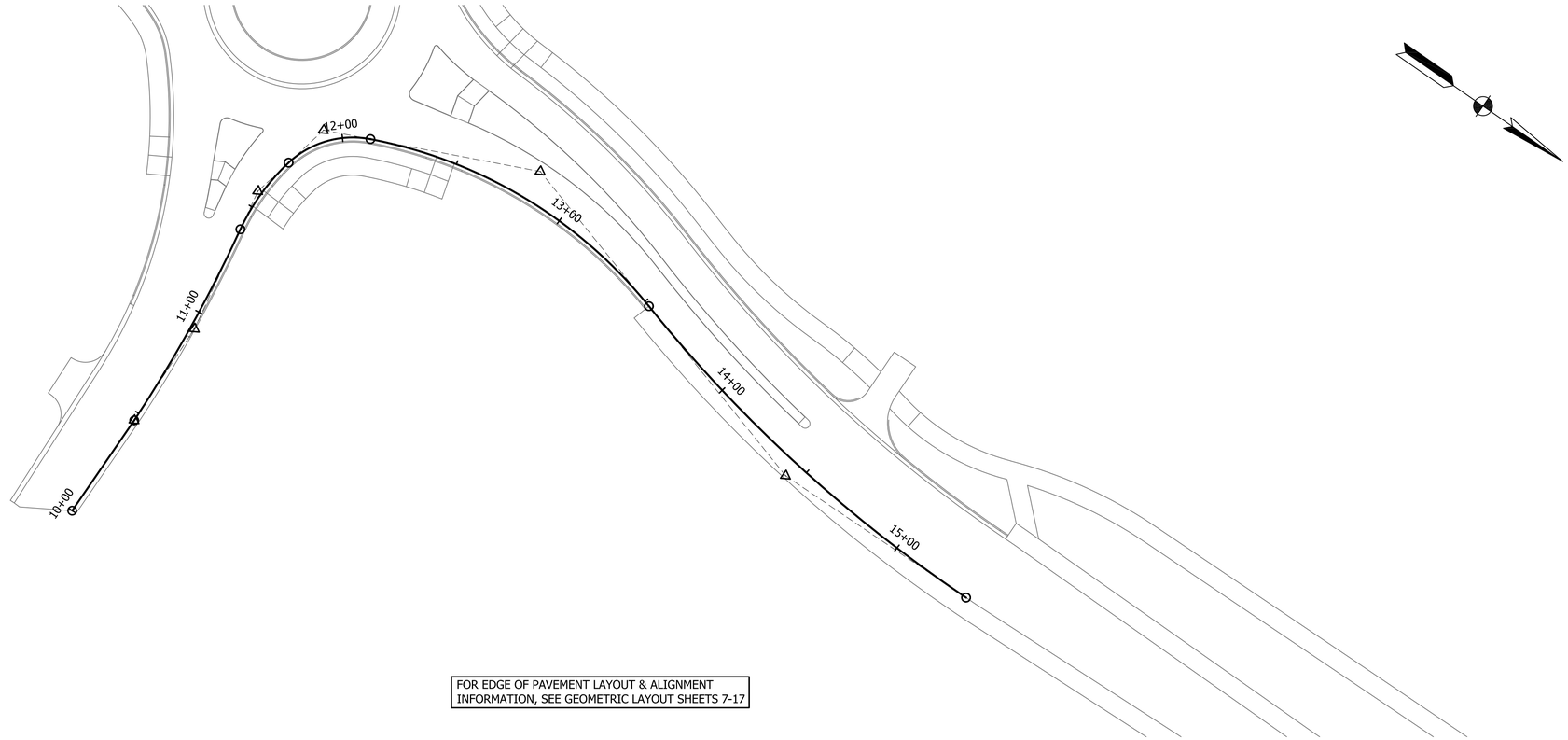
NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

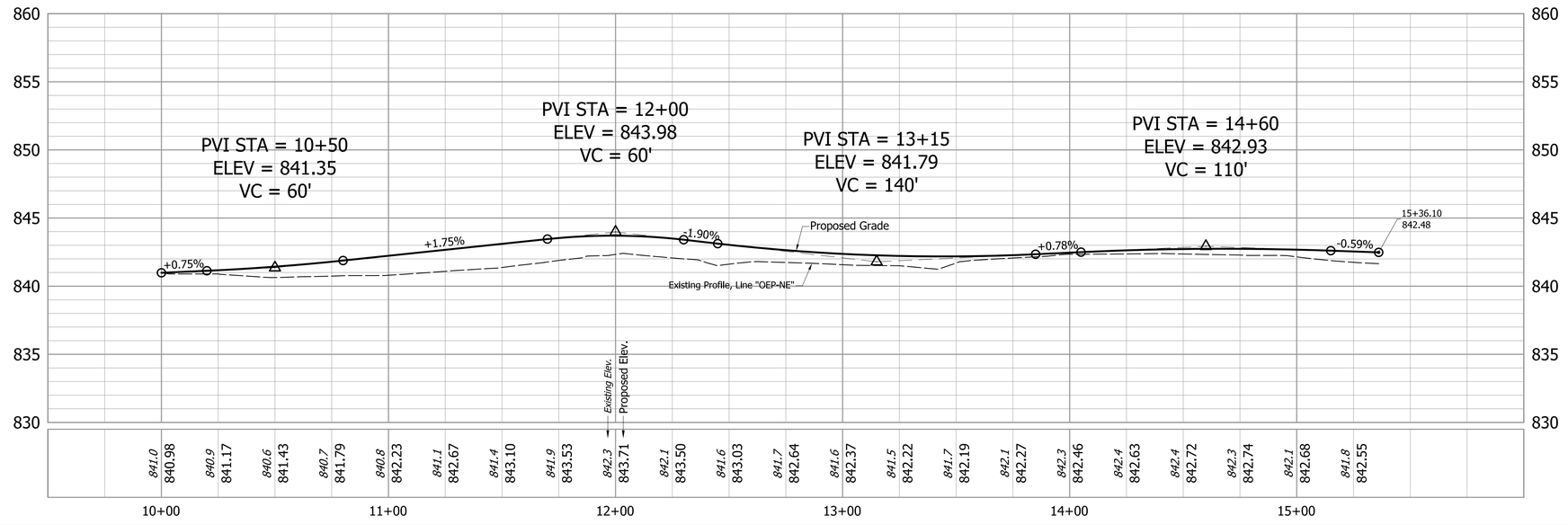
SPOT ELEVATION DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	52 of 145
CONTRACT	PROJECT
R-41052	1702754



FOR EDGE OF PAVEMENT LAYOUT & ALIGNMENT INFORMATION, SEE GEOMETRIC LAYOUT SHEETS 7-17

OEP-NE



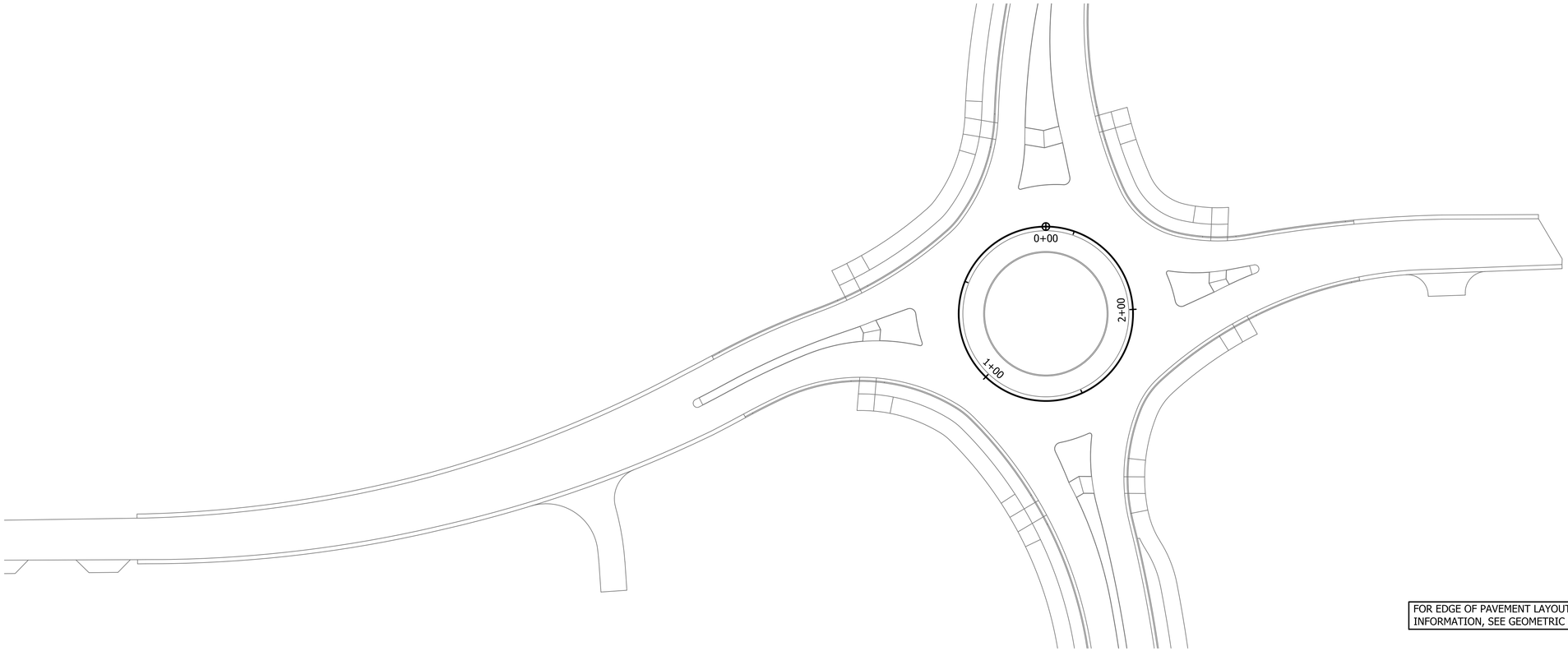
NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

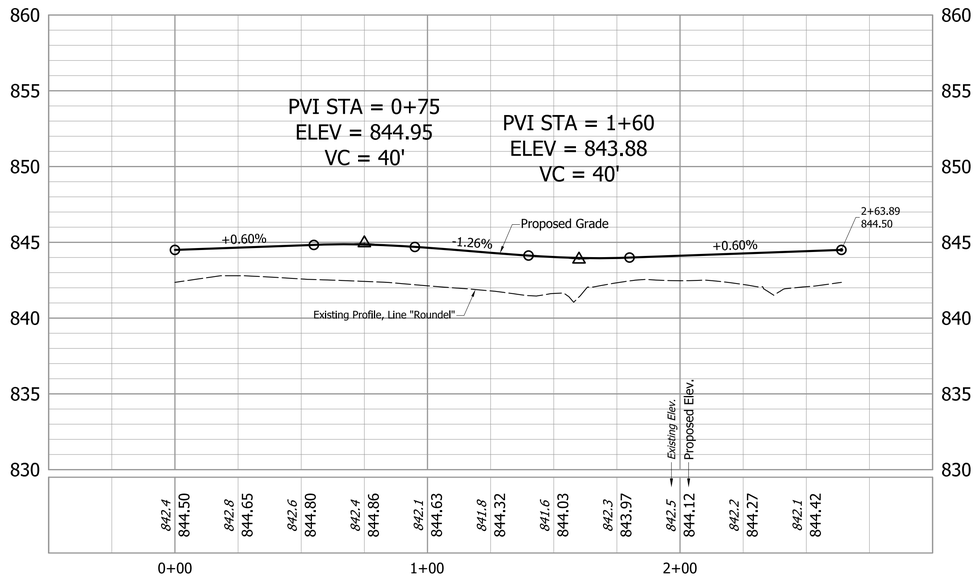
SPOT ELEVATION DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	53 of 145
CONTRACT	PROJECT
R-41052	1702754



FOR EDGE OF PAVEMENT LAYOUT & ALIGNMENT INFORMATION, SEE GEOMETRIC LAYOUT SHEETS 7-17

Roundel



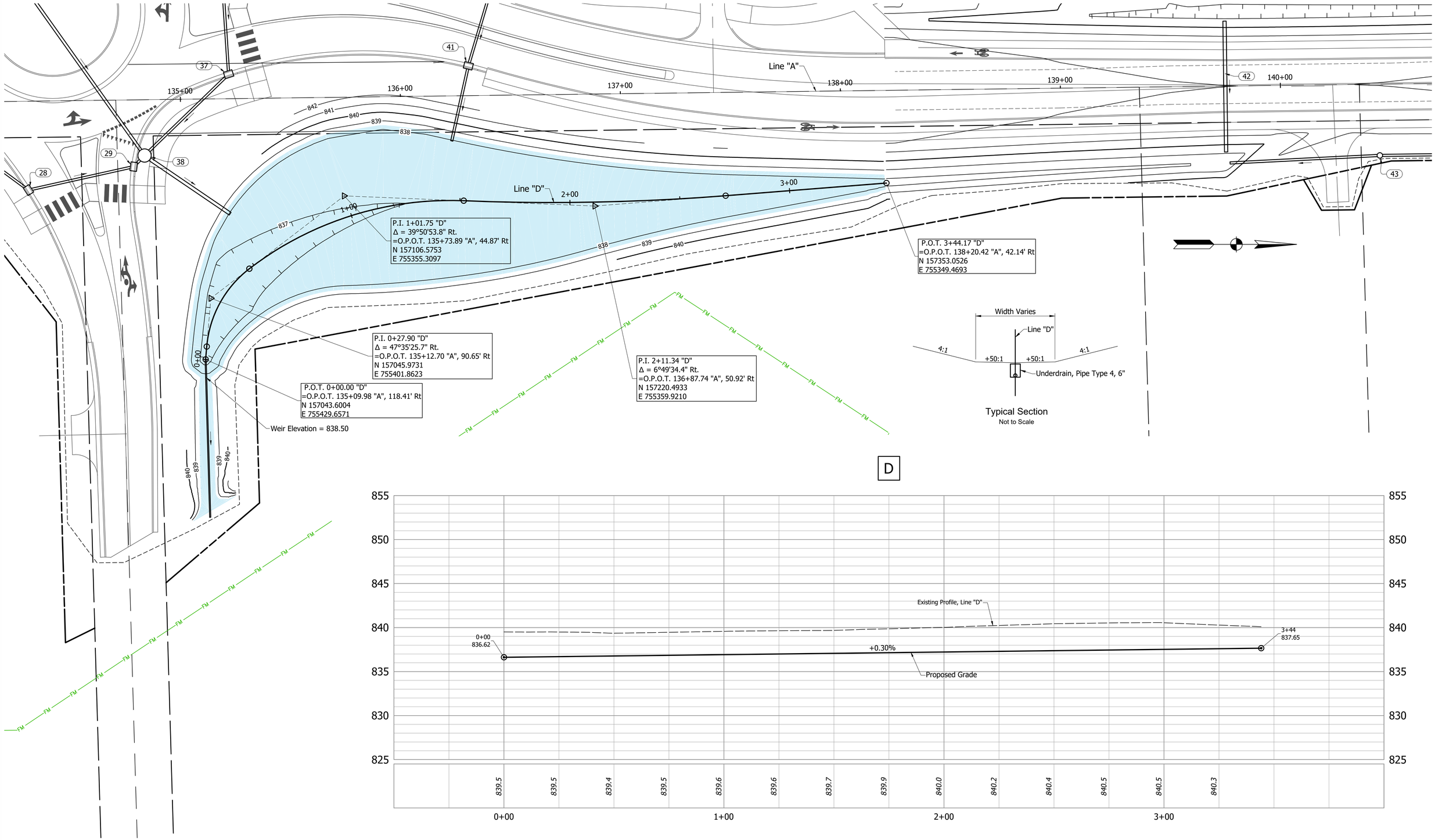
NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

SPOT ELEVATION DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	54 of 145
CONTRACT	PROJECT
R-41052	1702754



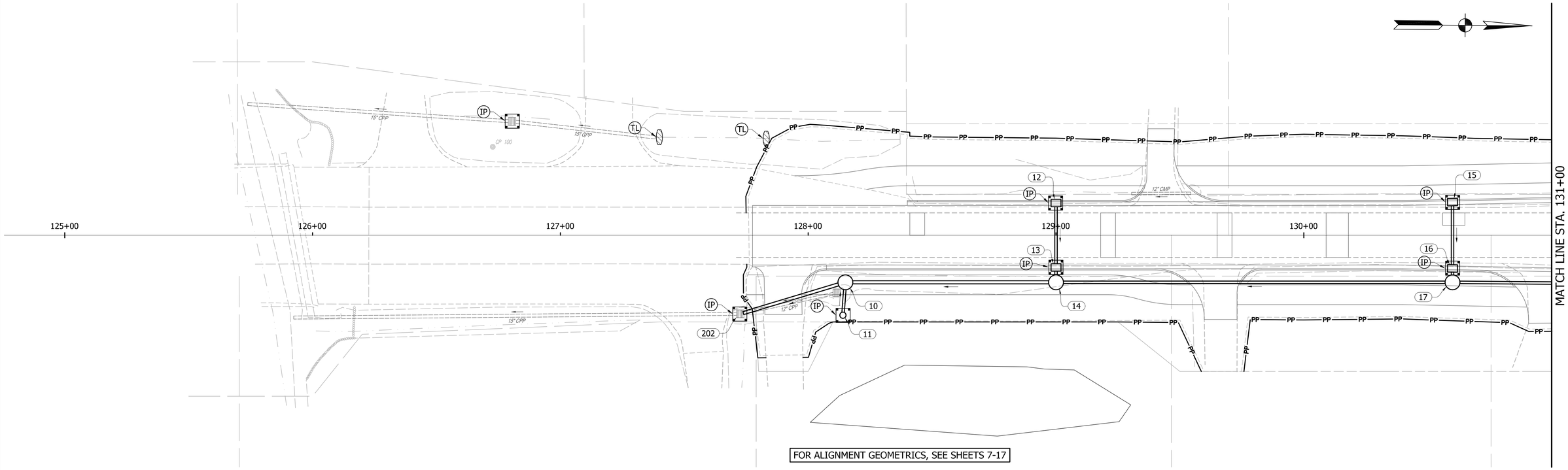
NOT FOR CONSTRUCTION

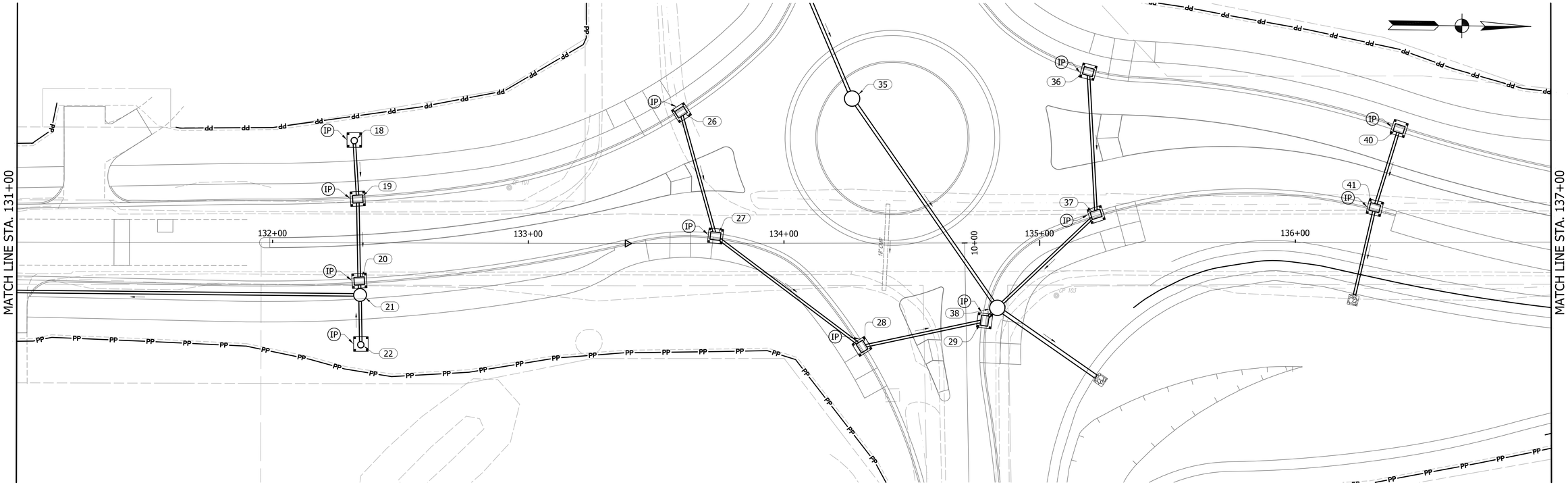
INDIANA
DEPARTMENT OF TRANSPORTATION

DETENTION DETAILS
CR 600W / CR 200 S

DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	55 of 145
CONTRACT	PROJECT
R-41052	1702754





LEGEND

- TC — Temporary Check Dam, Traversable
- IP — Temporary Inlet Protection
- TL — Temporary Check Dam, Traversable, Low Profile
- PP — Temporary Perimeter Protection, Filter Sock
- PR — Permanent Riprap on Geotextiles
- SB — Temporary Sediment Basin
- SD — Temporary Slope Drain
- ST — Temporary Sediment Trap
- Temporary Seeding
- Temporary Seeding w/Temporary Mulch Stabilization
- Temporary Seeding w/Manufactured Surface Protection

NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS		
	56	of	145
CONTRACT	PROJECT		
R-41052	1702754		

MATCH LINE STA. 137+00

MATCH LINE STA. 143+00

138+00 139+00 140+00 141+00 142+00

TL ST 42 TL

CP 105

6" CPP

12" CMP 12" RCP 12" CMP

TC IP 43 IP 44 IP 45

PP

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

MATCH LINE STA. 143+00

MATCH LINE STA. 149+00

144+00 145+00 146+00 147+00 148+00

TL TL

CP 106

12" CMP 12" CMP 12" RCP 12" CMP 12" CMP

IP 46 IP 47 IP 48 IP 49 IP 50

dd

LEGEND

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- Temporary Seeding
- Temporary Seeding w/Temporary Mulch Stabilization
- Temporary Seeding w/Manufactured Surface Protection

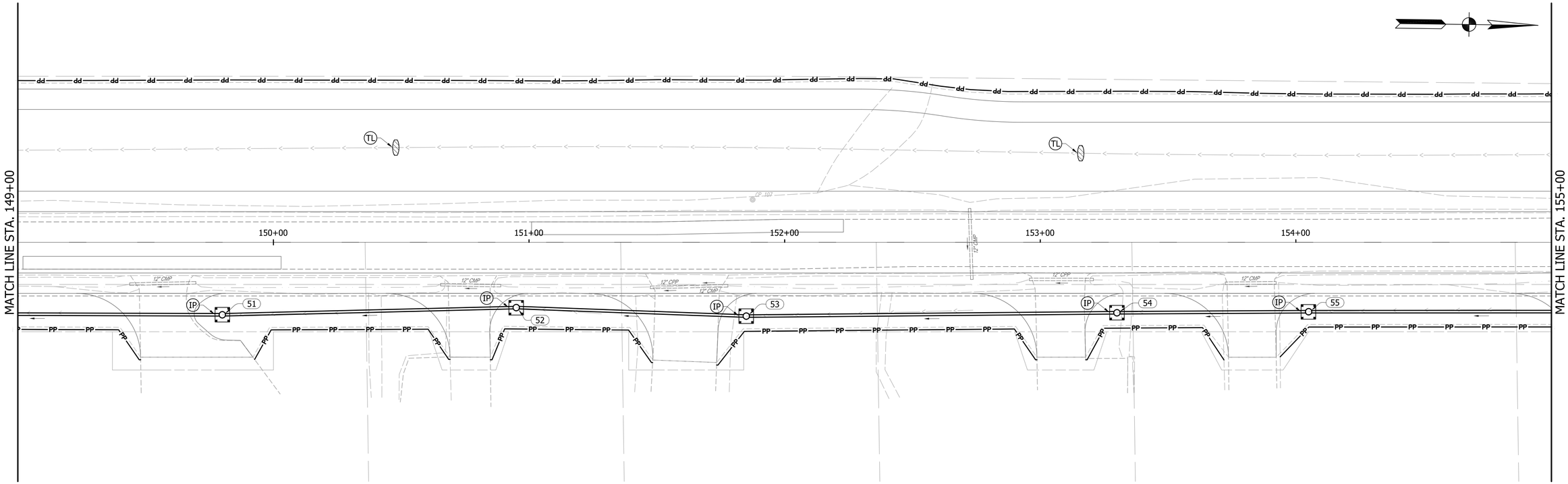
NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

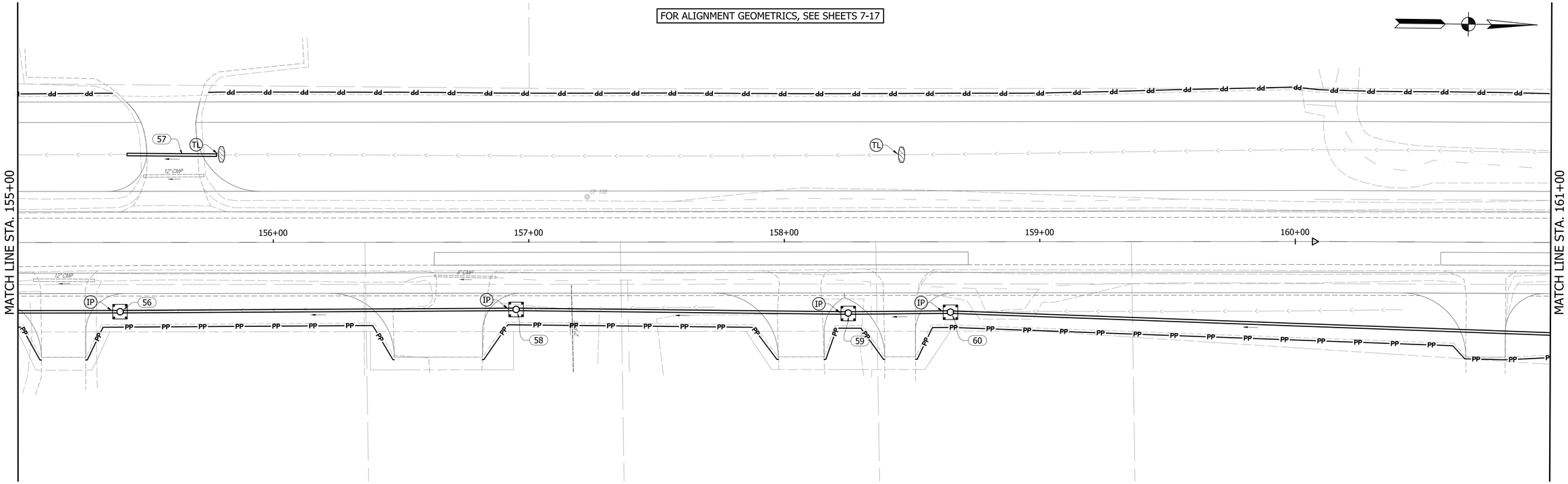
INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	57 of 145
CONTRACT	PROJECT
R-41052	1702754



FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17



LEGEND

- TC — Temporary Check Dam, Traversable
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- Temporary Seeding
- Temporary Seeding w/Temporary Mulch Stabilization
- Temporary Seeding w/Manufactured Surface Protection

NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	58 of 145
CONTRACT	PROJECT
R-41052	1702754

MATCH LINE STA. 161+00

MATCH LINE STA. 167+00

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

MATCH LINE STA. 167+00

MATCH LINE STA. 173+00

LEGEND

- TC — Temporary Check Dam, Traversable
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- Temporary Seeding w/Temporary Mulch Stabilization
- Temporary Seeding w/Manufactured Surface Protection

NOT FOR CONSTRUCTION

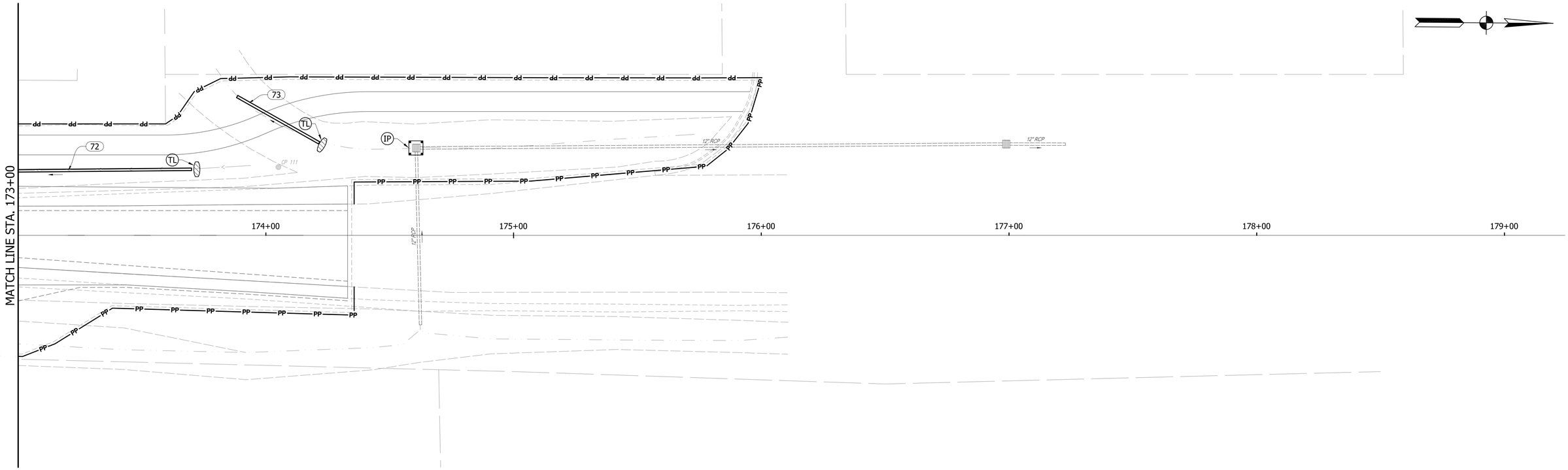
DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS
	59 of 145
CONTRACT	PROJECT
R-41052	1702754



FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

SUMMARY OF QUANTITIES									
TEMPORARY INLET PROTECTION	44 EA	TEMPORARY CHECK DAM TRAVERSABLE	375 LFT	PERMANENT RIPRAP ON GEOTEXTILES	13 SYS	TEMPORARY MULCHING	x SYS	TEMPORARY MULCH STABILIZATION	x SYS
TEMPORARY PERIMETER PROTECTION	10,462 LFT	TEMPORARY SEDIMENT TRAP	16 TON	MANUFACTURED SURFACE PROTECTION	x SYS	TEMPORARY SEEDING	x LBS		

Notes:
1. If disturbed areas remain disturbed for over 7 days, temporary seeding will be applied.
2. Contractor to provide stable construction entrance per INDOT Std. Drawing E 205-TECP-01

LEGEND

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- Temporary Seeding w/Temporary Mulch Stabilization
- Temporary Seeding w/Manufactured Surface Protection

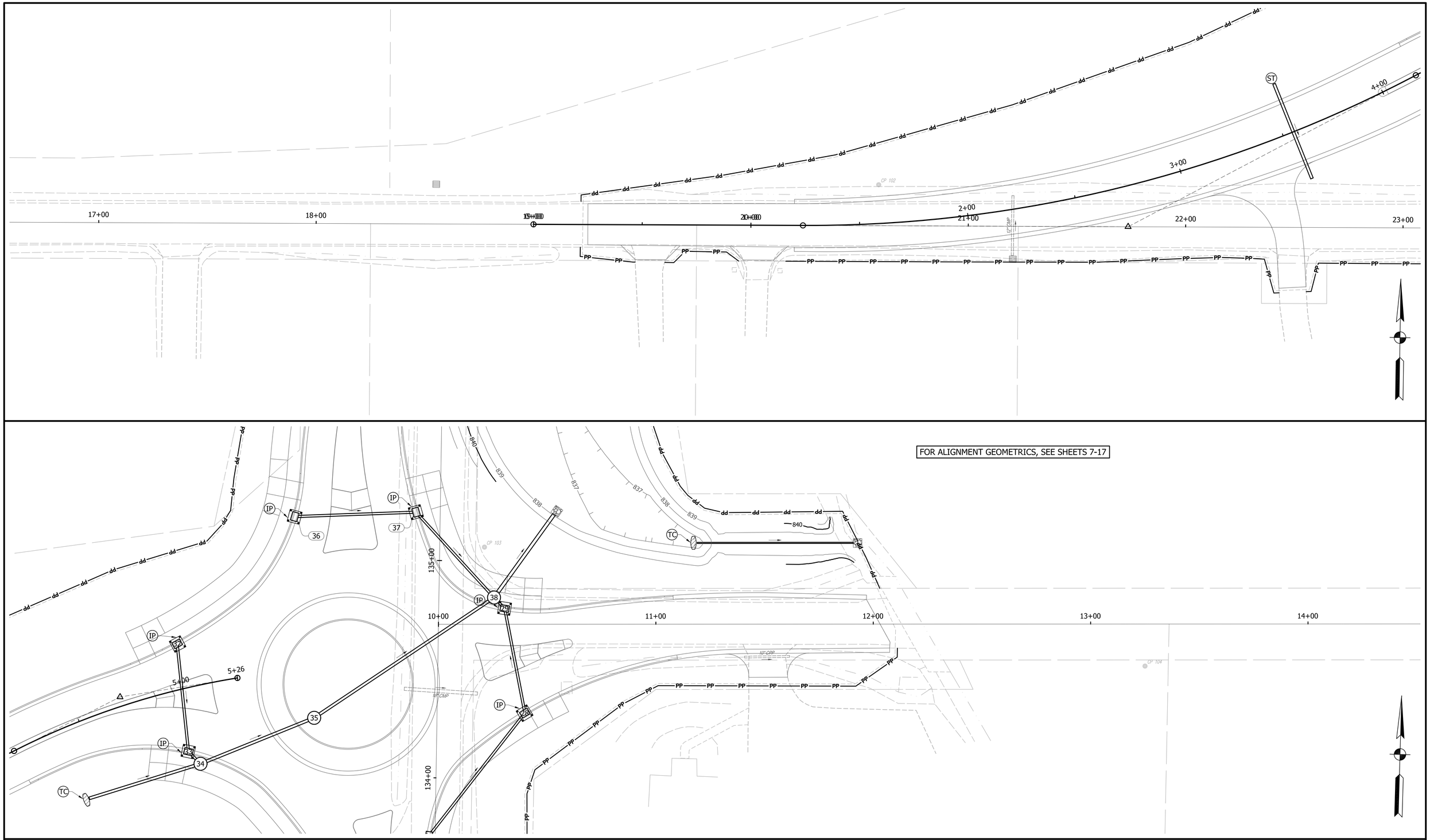
NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	60 of 145
CONTRACT	PROJECT
R-41052	1702754



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- Temporary Seeding w/Manufactured Surface Protection

NOT FOR CONSTRUCTION

DESIGNED: CNC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	61 of 145
CONTRACT	PROJECT
R-41052	1702754

POLE AND LUMINAIRE SCHEDULE

Luminaire No.		1	2	3	4	5	6	7	8	9	10	11	12
Alignment Name		"SL"	"SL"	"EL"	"EL"	"EL"	"NL"	"NL"	"NL"	"WL"	"WL"	"WL"	"SL"
Station		0+25.0	1+63.77	1+86.97	0+50.24	1+86.97	2+89.47	1+50.19	2+97.49	4+85.36	3+24.82	4+75.04	1+62.17
Offset		25.00	28.75	37.19	21.31	31.00	49.89	25.00	33.26	34.30	23.33	39.08	40.91
Left or Right (Along Alignment)		RT	RT	LT	RT	RT	LT	RT	RT	LT	LT	RT	LT
Circuit Label		A-1	A-1	A-1	A-1	A-1	A-1	A-2	A-2	A-2	A-2	A-2	A-2
Circuit Connection Red (R) or Black (B)		R	B	R	B	RT	B	R	B	R	B	R	B
Pole Connection Type		1	3	2	1	3	1	1	2	3	1	2	2
Mast Arm Length	Ft.	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Mast Arm Orientation to Curb Face / Edge of Pavement		90°	90°	90°	90°	90°	90°	90°	90°	90°	90°	90°	90°
Luminaire Overhang (+) or Setback (-) from Edge of Pavement	Ft.	0.00	-2.00	-2.00	0.00	-8.00	-8.00	0.00	-8.00	-8.00	0.00	-8.00	-8.00
Pole Setback From	Edge of Pavement Ft.	10.00	12.00	12.00	10.00	18.00	18.00	10.00	18.00	18.00	10.00	18.00	18.00
	Edge of Shoulder Ft.												line
	Back of Curb Ft.												
	Survey Line Ft.												
Pole Base Type (AN, BK TR, SP)		AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN

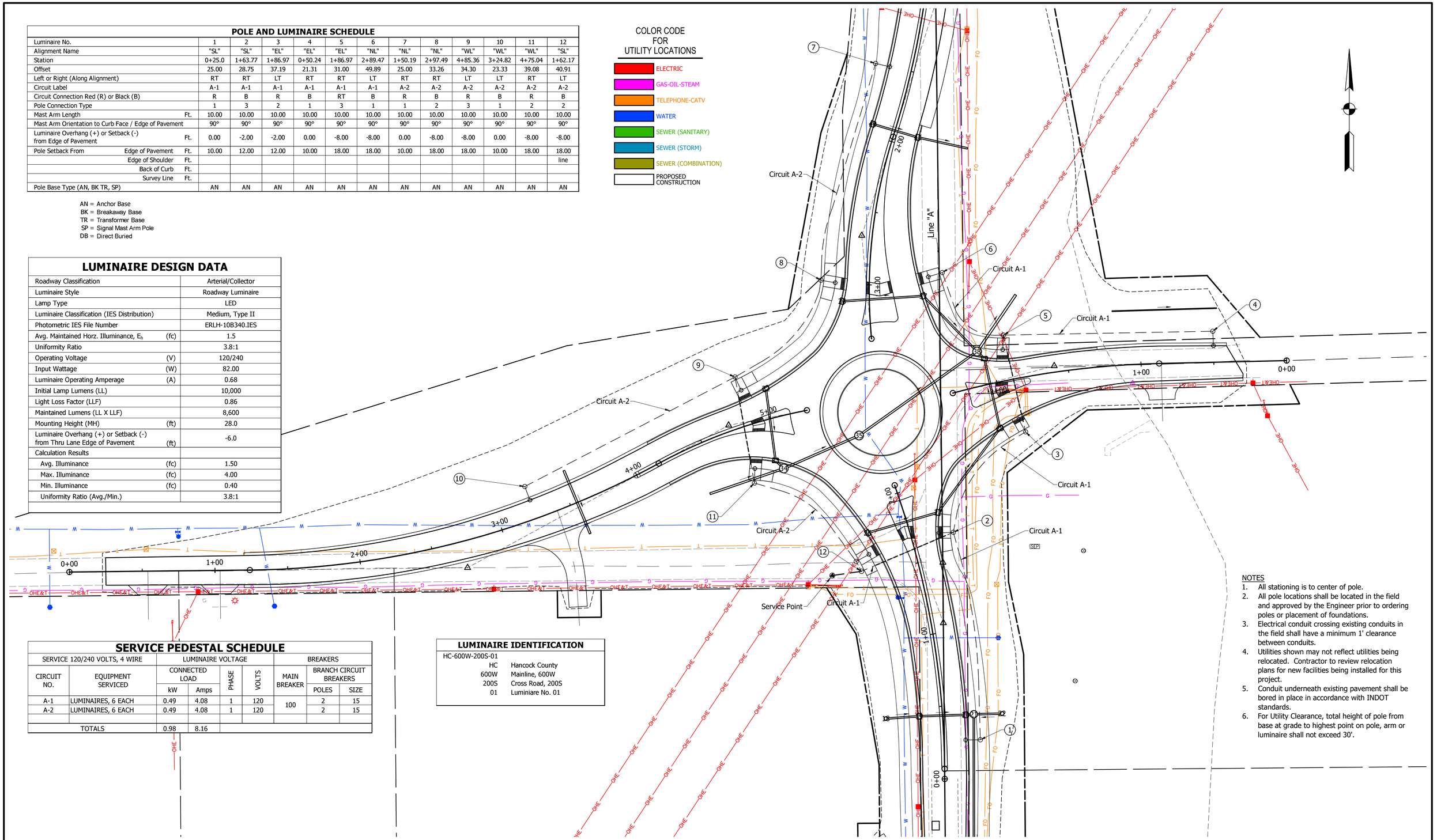
AN = Anchor Base
BK = Breakaway Base
TR = Transformer Base
SP = Signal Mast Arm Pole
DB = Direct Buried

LUMINAIRE DESIGN DATA

Roadway Classification		Arterial/Collector
Luminaire Style		Roadway Luminaire
Lamp Type		LED
Luminaire Classification (IES Distribution)		Medium, Type II
Photometric IES File Number		ERLH-10B340.IES
Avg. Maintained Horz. Illuminance, E_h	(fc)	1.5
Uniformity Ratio		3.8:1
Operating Voltage	(V)	120/240
Input Wattage	(W)	82.00
Luminaire Operating Amperage	(A)	0.68
Initial Lamp Lumens (LL)		10,000
Light Loss Factor (LLF)		0.86
Maintained Lumens (LL X LLF)		8,600
Mounting Height (MH)	(ft)	28.0
Luminaire Overhang (+) or Setback (-) from Thru Lane Edge of Pavement	(ft)	-6.0
Calculation Results		
Avg. Illuminance	(fc)	1.50
Max. Illuminance	(fc)	4.00
Min. Illuminance	(fc)	0.40
Uniformity Ratio (Avg./Min.)		3.8:1

COLOR CODE FOR UTILITY LOCATIONS

- ELECTRIC
- GAS-OIL-STEAM
- TELEPHONE-CATV
- WATER
- SEWER (SANITARY)
- SEWER (STORM)
- SEWER (COMBINATION)
- PROPOSED CONSTRUCTION



SERVICE PEDESTAL SCHEDULE

SERVICE 120/240 VOLTS, 4 WIRE		LUMINAIRE VOLTAGE				BREAKERS		
CIRCUIT NO.	EQUIPMENT SERVICED	CONNECTED LOAD kW	CONNECTED LOAD Amps	PHASE	VOLTS	MAIN BREAKER	BRANCH CIRCUIT BREAKERS POLES	BRANCH CIRCUIT BREAKERS SIZE
A-1	LUMINAIRES, 6 EACH	0.49	4.08	1	120	100	2	15
A-2	LUMINAIRES, 6 EACH	0.49	4.08	1	120		2	15
TOTALS		0.98	8.16					

LUMINAIRE IDENTIFICATION

HC-600W-200S-01

HC	Hancock County
600W	Mainline, 600W
200S	Cross Road, 200S
01	Luminiare No. 01

NOTES
1. All stationing is to center of pole.
2. All pole locations shall be located in the field and approved by the Engineer prior to ordering poles or placement of foundations.
3. Electrical conduit crossing existing conduits in the field shall have a minimum 1' clearance between conduits.
4. Utilities shown may not reflect utilities being relocated. Contractor to review relocation plans for new facilities being installed for this project.
5. Conduit underneath existing pavement shall be bored in place in accordance with INDOT standards.
6. For Utility Clearance, total height of pole from base at grade to highest point on pole, arm or luminaire shall not exceed 30'.

LEGEND

- Service Point (120/240 Volts)
- Handhole, Type II, Polymer Concrete unless noted otherwise
- Roadway Luminaire and Pole on Breakaway Base
- (X) Luminaire and Pole Number
- 2" Galvanized Steel Conduit
- 4-1/C #4 Copper Wire in Plastic Duct in Trench

NOT FOR CONSTRUCTION

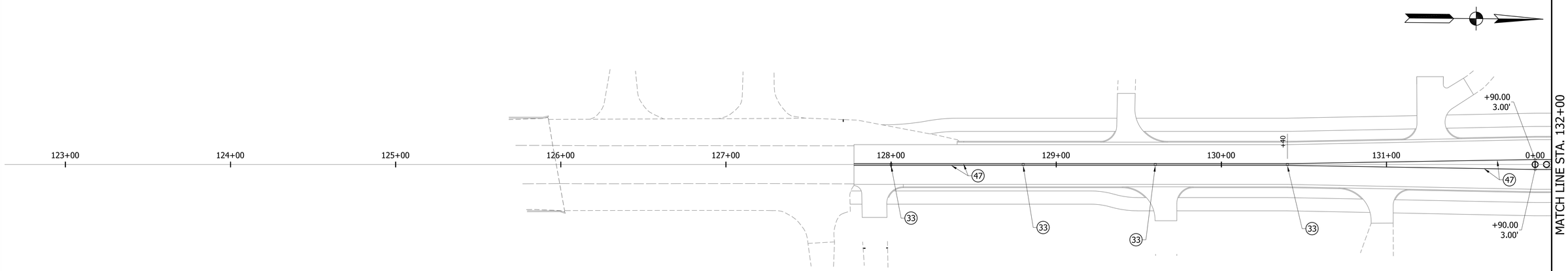
DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

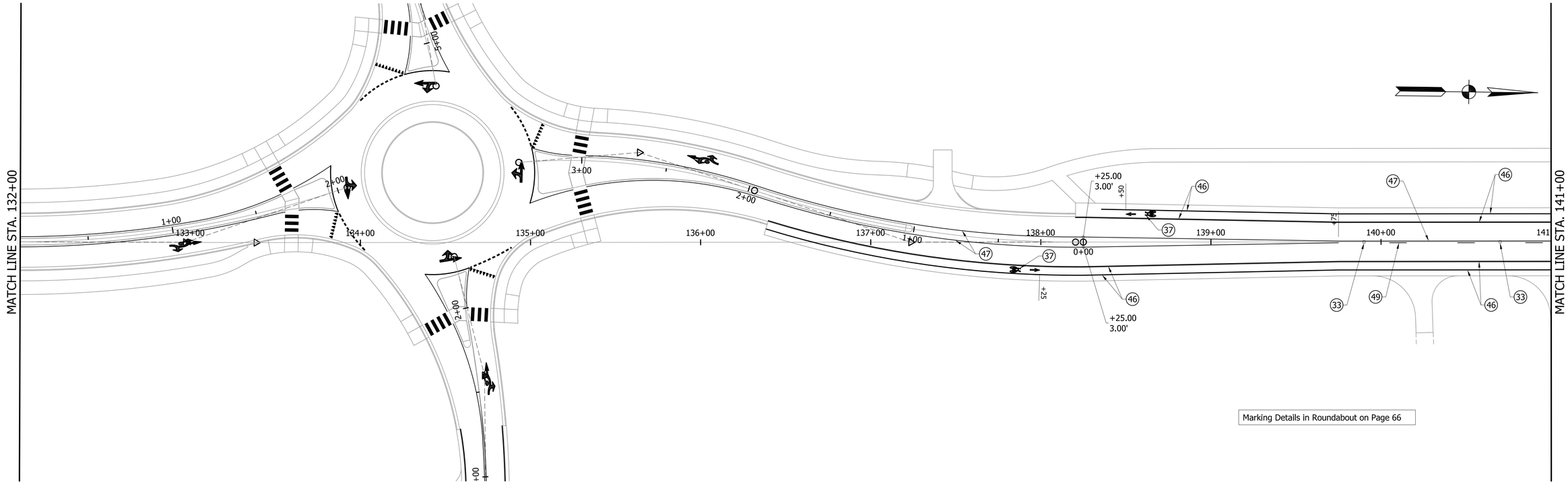
INDIANA DEPARTMENT OF TRANSPORTATION

LIGHTING PLAN
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS		
	62	of	145
CONTRACT	PROJECT		
R-41052	1702754		





Marking Details in Roundabout on Page 66

(33) Snowplowable Raised Pavement Marker
(36) Pavement Message Marking, Thermoplastic, Lane Indication Arrow
(37) Pavement Message Marking, Thermoplastic, Bike Symbol
(38) Transverse Marking, Thermoplastic, Stop Line, 24"
(46) Line, Thermoplastic, Solid, White, 4"
(47) Line, Thermoplastic, Solid, Yellow, 4"
(49) Line, Thermoplastic, Broken, Yellow, 4"
(50) Line, Thermoplastic, Broken, Yellow, 8"
(51) Line, Thermoplastic, Dotted, White, 8"
(52) Line, Thermoplastic, Dotted, White, 4"

NOT FOR CONSTRUCTION

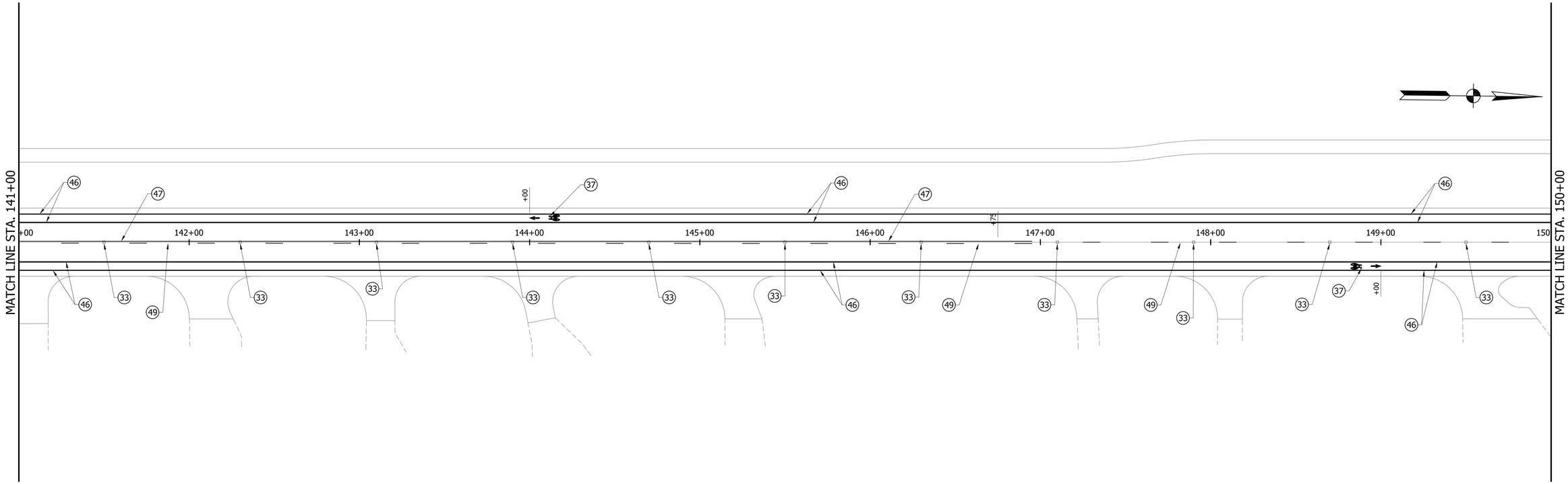
DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

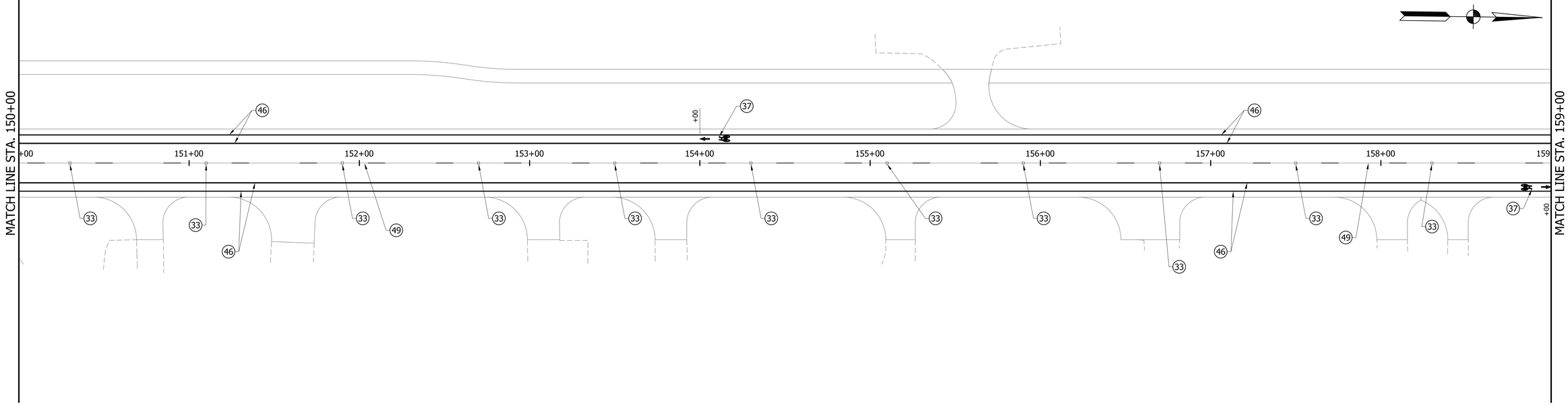
INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS
	63 of 145
CONTRACT	PROJECT
R-41052	1702754





(33) Snowplowable Raised Pavement Marker	(46) Line, Thermoplastic, Solid, White, 4"	(52) Line, Thermoplastic, Dotted, White, 4"
(36) Pavement Message Marking, Thermoplastic, Lane Indication Arrow	(47) Line, Thermoplastic, Solid, Yellow, 4"	
(37) Pavement Message Marking, Thermoplastic, Bike Symbol	(49) Line, Thermoplastic, Broken, Yellow, 4"	
(38) Transverse Marking, Thermoplastic, Stop Line, 24"	(50) Line, Thermoplastic, Broken, Yellow, 8"	
	(51) Line, Thermoplastic, Dotted, White, 8"	

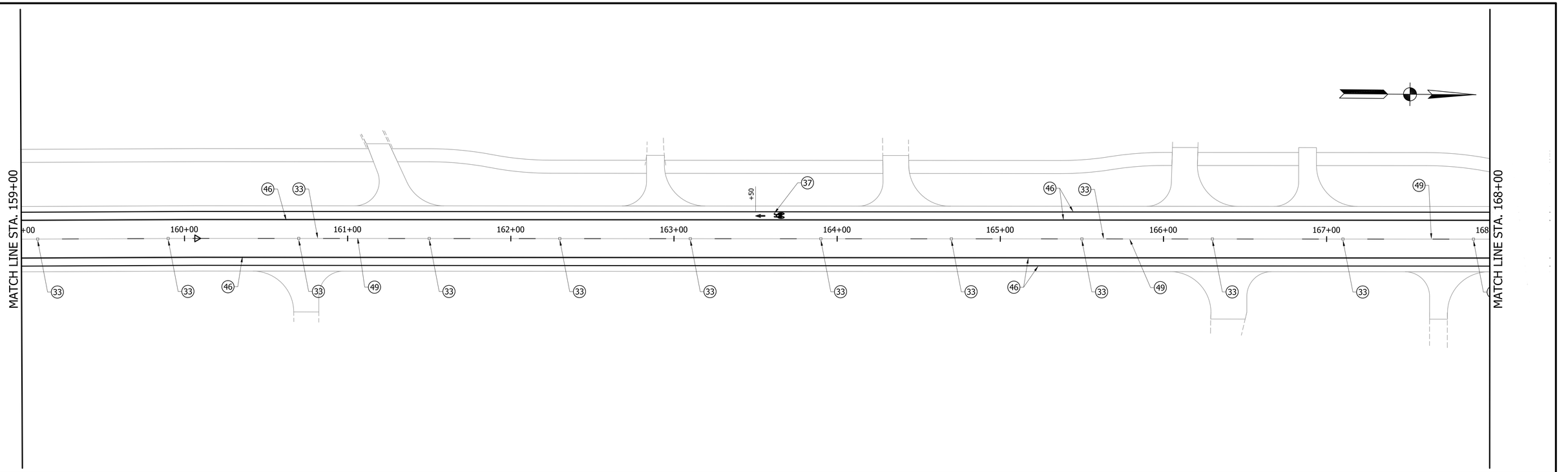
NOT FOR CONSTRUCTION

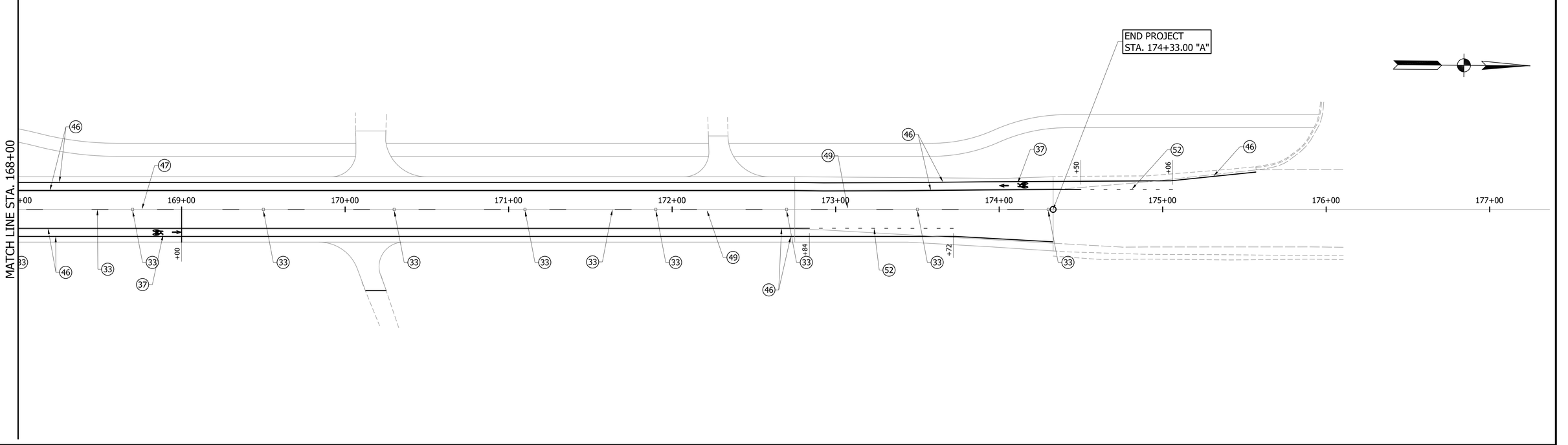
DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
NA	1702754
SURVEY BOOK	SHEETS
	64 of 145
CONTRACT	PROJECT
R-41052	1702754





(33) Snowplowable Raised Pavement Marker
(36) Pavement Message Marking, Thermoplastic, Lane Indication Arrow
(37) Pavement Message Marking, Thermoplastic, Bike Symbol
(38) Transverse Marking, Thermoplastic, Stop Line, 24"

(46) Line, Thermoplastic, Solid, White, 4"
(47) Line, Thermoplastic, Solid, Yellow, 4"
(49) Line, Thermoplastic, Broken, Yellow, 4"
(50) Line, Thermoplastic, Broken, Yellow, 8"
(51) Line, Thermoplastic, Dotted, White, 8"

(52) Line, Thermoplastic, Dotted, White, 4"

NOT FOR CONSTRUCTION

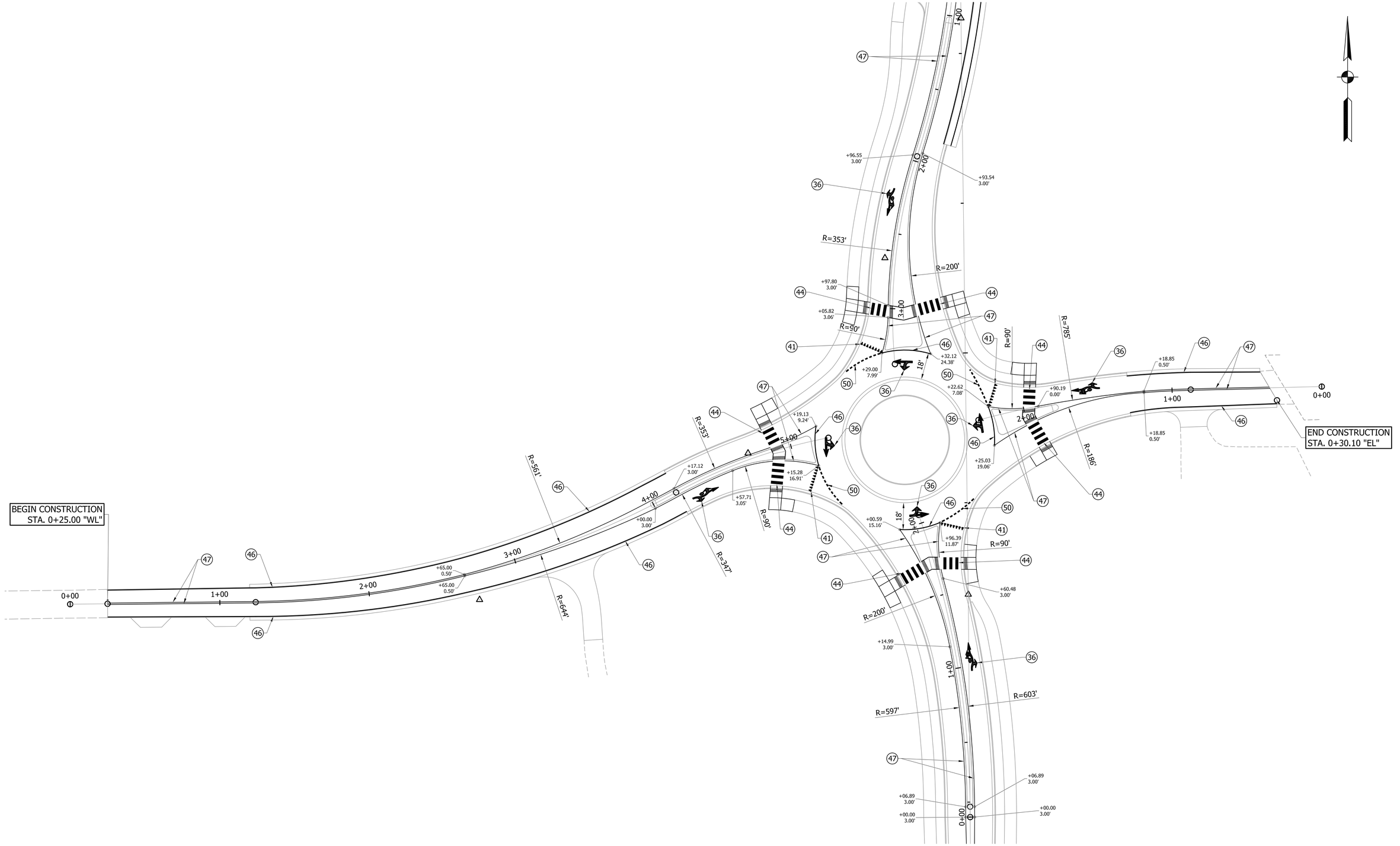
DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS
CR 600 W

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS
	65 of 145
CONTRACT	PROJECT
R-41052	1702754



(33) Snowplowable Raised Pavement Marker	(46) Line, Thermoplastic, Solid, White, 4"	(52) Line, Thermoplastic, Dotted, White, 4"
(36) Pavement Message Marking, Thermoplastic, Lane Indication Arrow	(47) Line, Thermoplastic, Solid, Yellow, 4"	
(37) Pavement Message Marking, Thermoplastic, Bike Symbol	(49) Line, Thermoplastic, Broken, Yellow, 4"	
(38) Transverse Marking, Thermoplastic, Stop Line, 24"	(50) Line, Thermoplastic, Broken, Yellow, 8"	
	(51) Line, Thermoplastic, Dotted, White, 8"	

NOT FOR CONSTRUCTION

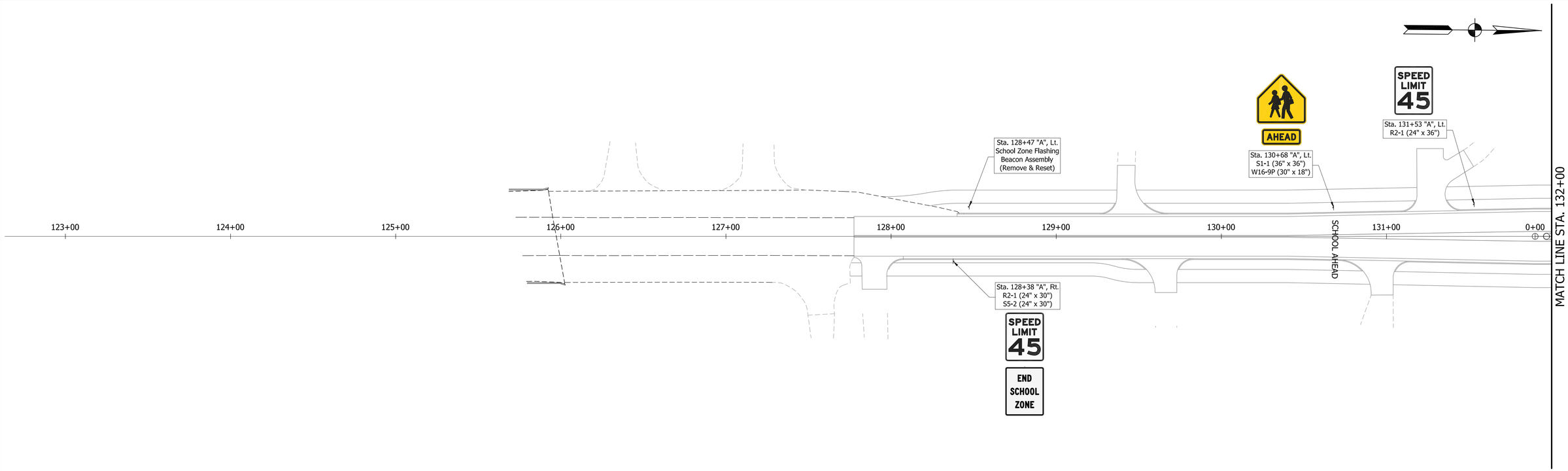
DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

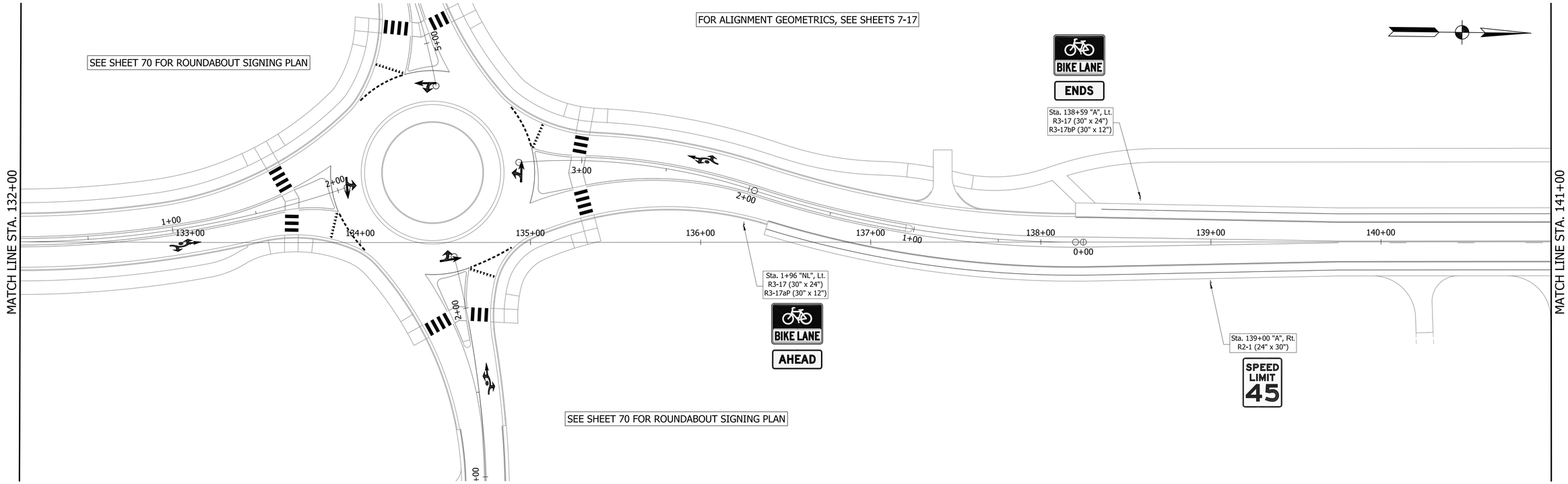
INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS
ROUNDABOUT

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
NA	1702754

SURVEY BOOK	SHEETS
	66 of 145
CONTRACT	PROJECT
R-41052	1702754





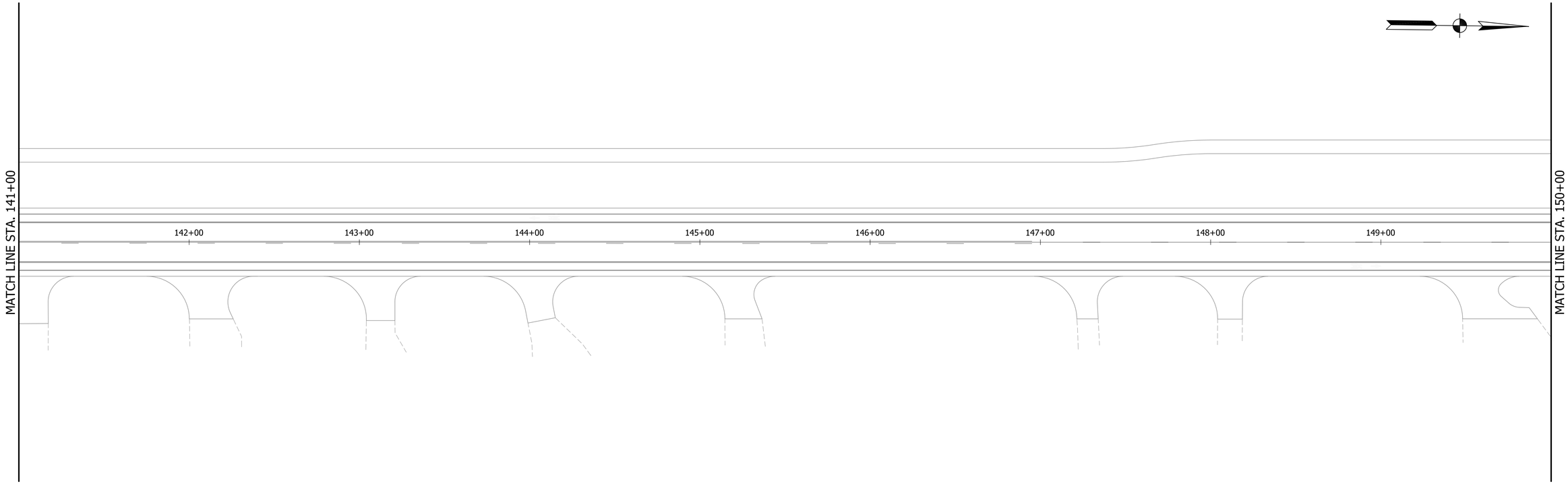
NOT FOR CONSTRUCTION

DESIGNED: DAD	DRAWN: DAD
CHECKED: GRW	CHECKED: GRW

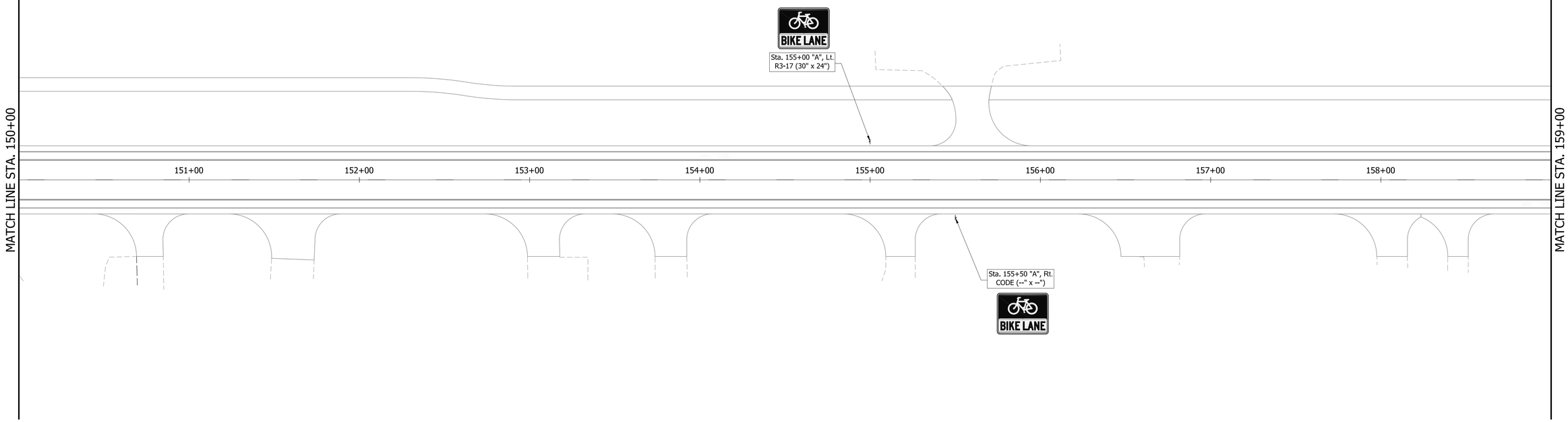
INDIANA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	67 of 145
CONTRACT	PROJECT
R-41052	1702754



FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17



NOT FOR CONSTRUCTION

DESIGNED: DAD	DRAWN: DAD
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	68 of 145
CONTRACT	PROJECT
R-41052	1702754

MATCH LINE STA. 159+00

160+00 161+00 162+00 163+00 164+00 165+00 166+00 167+00

MATCH LINE STA. 168+00

FOR ALIGNMENT GEOMETRICS, SEE SHEETS 7-17

MATCH LINE STA. 168+00

END PROJECT
STA. 174+33.00 "A"

Sta. 174+61 "A", Lt.
R3-17 (30" x 24")
R3-17aP (30" x 12")

BIKE LANE
AHEAD

169+00 170+00 171+00 172+00 173+00 174+00 175+00 176+00 177+00

Sta. 169+50 "A", Rt.
R2-1 (24" x 30")

SPEED LIMIT 45

Sta. 172+73 "A", Rt.
R3-17 (30" x 24")
R3-17bP (30" x 12")

BIKE LANE
ENDS

Sta. 174+00 "A", Rt.
W11-1 (30" x 30")
W16-1P (24" x 30")

SHARE THE ROAD

NOT FOR CONSTRUCTION

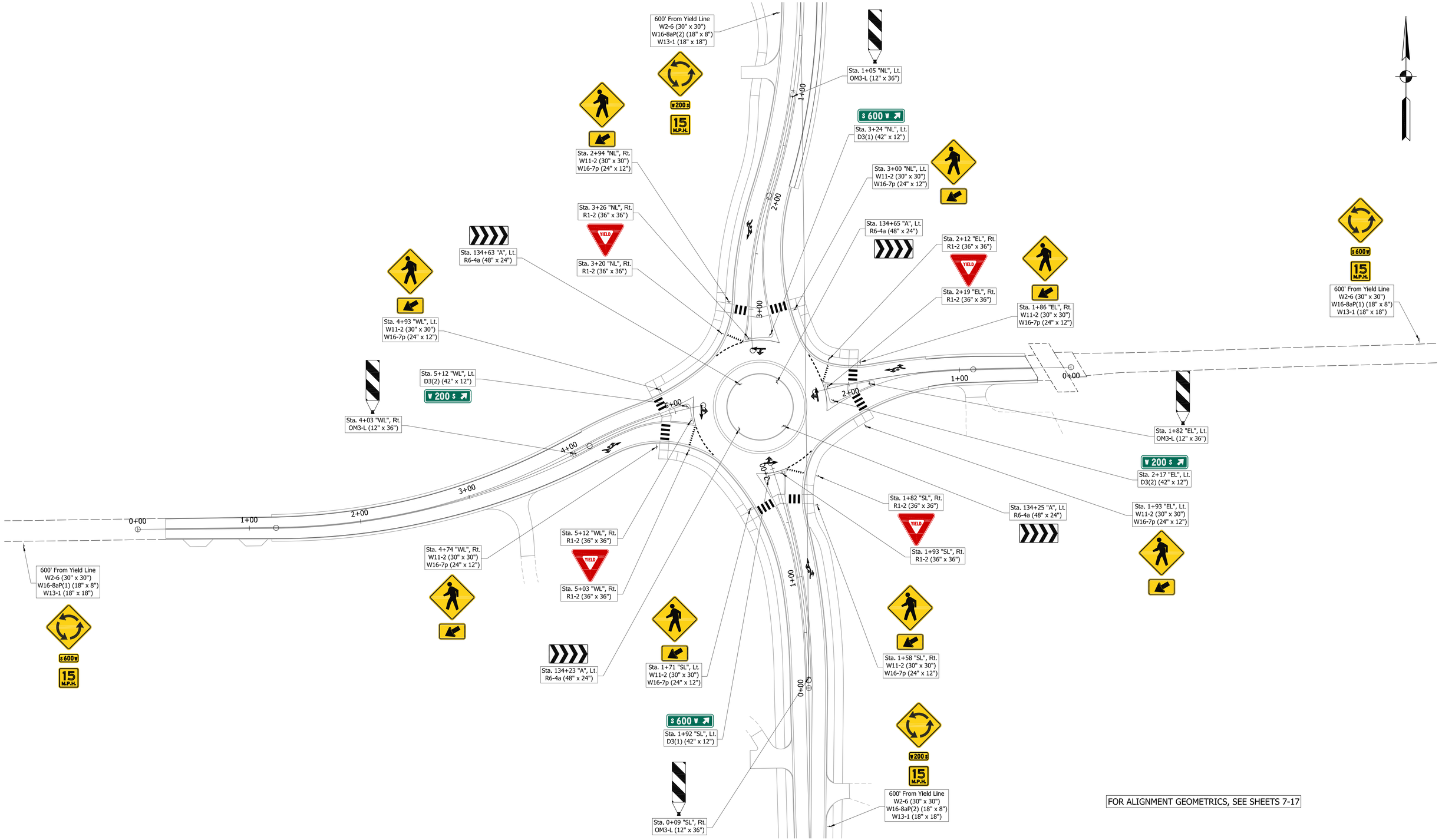
DESIGNED: DAD	DRAWN: DAD
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS		
	69	of	145
CONTRACT	PROJECT		
R-41052	1702754		



NOT FOR CONSTRUCTION

DESIGNED: DAD	DRAWN: DAD
CHECKED: GRW	CHECKED: GRW

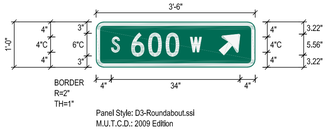
INDIANA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS
	70 of 145
CONTRACT	PROJECT
R-41052	1702754

SIGN DETAIL
1:20



Panel Style: D3-Roundabout.ssi
M.U.T.C.D.: 2009 Edition

SIGN NUMBER	D3(1)
WIDTH x HGHT.	3'-6" x 1'-0"
BORDER WIDTH	1"
CORNER RADIUS	2"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT
AR_Type B	315	32.4	3.2	6	6.8

Panel Style: D3-Roundabout.ssi
Dimensions are in inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																					LENGTH	SERIES/SIZE
S																						C 2000
4																					2.2	4
6	0	0																				C 2000
9.2	13.7	18.3																			12.6	6
W																						C 2000
24.8																					3	4

SIGN DETAIL
1:20

Panel Style: D3-Roundabout.ssi
M.U.T.C.D.: 2009 Edition

SIGN NUMBER	D3(1)
WIDTH x HGHT.	3'-6" x 1'-0"
BORDER WIDTH	1"
CORNER RADIUS	2"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White/White

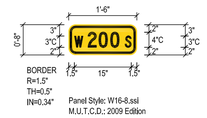
SYMBOL	ROT	X	Y	WID	HT
AR_Type B	315	32.4	3.2	6	6.8

Panel Style: D3-Roundabout.ssi
Dimensions are in inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																					LENGTH	SERIES/SIZE
W																						C 2000
3.6																					3	4
2	0	0																				C 2000
9.3	13.6	18.2																			12.4	6
S																						C 2000
25.2																					2.2	4

SIGN DETAIL
1:20



Panel Style: W16-8.ssi
M.U.T.C.D.: 2009 Edition

SIGN NUMBER	W16-8aP
WIDTH x HGHT.	1'-6" x 0'-8"
BORDER WIDTH	0.5"
CORNER RADIUS	1.5"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Yellow
LEGEND/BORDER	TYPE: Reflective
	COLOR: Black/Black

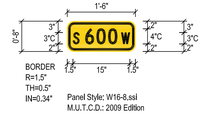
SYMBOL	ROT	X	Y	WID	HT

Panel Style: W16-8.ssi
Dimensions are in inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																					LENGTH	SERIES/SIZE
W																						C 2000
1.5																					2.3	3
2	0	0																				C 2000
5.1	7.9	11																			8.3	4
S																						C 2000
14.9																					1.7	3

SIGN DETAIL
1:20



Panel Style: W16-8.ssi
M.U.T.C.D.: 2009 Edition

SIGN NUMBER	W16-8aP
WIDTH x HGHT.	1'-6" x 0'-8"
BORDER WIDTH	0.5"
CORNER RADIUS	1.5"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Yellow
LEGEND/BORDER	TYPE: Reflective
	COLOR: Black/Black

SYMBOL	ROT	X	Y	WID	HT

Panel Style: W16-8.ssi
Dimensions are in inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																					LENGTH	SERIES/SIZE
S																						C 2000
1.5																					1.7	3
6	0	0																				C 2000
4.8	7.8	10.8																			8.4	4
W																						C 2000
14.3																					2.3	3

NOT FOR CONSTRUCTION

DESIGNED: DAD	DRAWN: DAD
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

SIGN DETAILS
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
AS SHOWN	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	71 of 145
CONTRACT	PROJECT
R-41052	1702754

SHEET SIGN AND POST SUMMARY

PLAN SHEET NO.	LINE	SIGN STATION	LOC.	SIGN CODE	SIGN SIZE	SHEET SIGN WITH LEGEND			DOUBLE FACED SHEET SIGN WITH LEGEND			TYPE 1 POST (2 1/4 in. x 2 1/4 in. x 12 Ga.)						TYPE 2 POST (2 in. x 2 in. x 12 Ga.)						TYPE 3 POST (2 1/2 in. x 2 1/2 in. x 12 Ga.)						REMARKS
						METAL THICKNESS (IN.)			METAL THICKNESS (IN.)			REINFORCED POST LENGTH			UNREINFORCED POST LENGTH			REINFORCED POST LENGTH			UNREINFORCED POST LENGTH			REINFORCED POST LENGTH			UNREINFORCED POST LENGTH			
						0.080	0.100	0.125	0.080	0.100	0.125	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	
					(in. x in.)	SFT	SFT	SFT	SFT	SFT	SFT	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	
62	"A"	128+38	Rt	R2-1	24 X 30	5.00						13.00		13.00																Speed Limit (45)
				S5-2	24 X 30	5.00																								End School Zone
62	"A"	128+47	Lt																											School Zone Flashing
																														Beacon Assembly
62	"A"	130+68	Lt	S1-1	36 X 36		3.90					12.00		12.00																School Zone
				W16-9P	30 X 18	3.75																								Ahead
62	"A"	131+53	Lt	R2-1	24 X 30	5.00						10.00		10.00																Speed Limit (45)
62	"NL"	1+96	Rt	R3-17	30 X 24	5.00						11.00		11.00																Bike Lane
				R3-17aP	30 X 12	2.50																								Ahead
62	"A"	138+59	Lt	R3-17	30 X 24	5.00						11.00		11.00																Bike Lane
				R3-17bP	30 X 12	2.50																								Ends
62	"A"	139+00	Rt	R2-1	24 X 30	5.00						10.00		10.00																Speed Limit (45)
63	"A"	155+00	Lt	R3-17	30 X 24	5.00						10.00		10.00																Bike Lane
63	"A"	155+50	Rt	R3-17	30 X 24	5.00						10.00		10.00																Bike Lane
64	"A"	169+50	Rt	R2-1	24 X 30	5.00						10.00		10.00																Speed Limit (45)
64	"A"	172+73	Rt	R3-17	30 X 24	5.00						11.00		11.00																Bike Lane
				R3-17bP	30 X 12	2.50																								Ends
64	"A"	174+00	Rt	W11-1	30 X 30	6.25						14.00		14.00																Bike
				W16-1P	24 X 30	5.00																								Share The Road
64	"A"	174+61	Lt	R3-17	30 X 24	5.00						11.00		11.00																Bike Lane
				R3-17aP	30 X 12	2.50																								Ahead
65	"WL"		Rt	W2-6	30 X 30	6.25						14.00		14.00																Roundabout (600' from Yield Line)
				W16-8aP(1)	18 X 8	1.00																								Street
				W13-1	18 X 18	2.25																								Mph
65	"WL"	4+03	CL	OM3-L	12 X 36	3.00						11.00		11.00																Object Marker
65	"WL"	4+74	Rt	W11-2	30 X 30	6.25						12.00		12.00																Pedestrian
				W16-7p	24 X 12	2.00																								Arrow
65	"WL"	5+03	Rt	R1-2	36 X 36		3.90					11.00		11.00																Yield
65	"WL"	5+12	Lt	D3(2)	42 X 12		3.50											9.00	9.00	18.00										Street
65	"WL"	5+12	Rt	R1-2	36 X 36		3.90					11.00		11.00																Yield
65	"A"	134+23	Lt	R6-4a	48 X 24		8.00											10.00	10.00	20.00										Roundabout Directional
65	"SL"		Rt	W2-6	30 X 30	6.25						14.00		14.00																Roundabout (600' from Yield Line)
				W16-8aP(1)	18 X 8	1.00																								Street
				W13-1	18 X 18	2.25																								Mph
65	"SL"	0+09	CL	OM3-L	12 X 36	3.00						11.00		11.00																Object Marker
65	"SL"	1+58	Rt	W11-2	30 X 30	6.25						12.00		12.00																Pedestrian
				W16-7p	24 X 12	2.00																								Arrow
65	"SL"	1+71	Lt	W11-2	30 X 30	6.25						12.00		12.00																Pedestrian
				W16-7p	24 X 12	2.00																								Arrow
65	"SL"	1+82	Rt	R1-2	36 X 36		3.90					11.00		11.00																Yield
65	"SL"	1-+92	Lt	D3(1)	42 X 12		3.50											9.00	9.00	18.00										Street
65	"SL"	1+93	Rt	R1-2	36 X 36		3.90					11.00		11.00																Yield
65	"A"	134+25	Lt	R6-4a	48 X 24		8.00											10.00	10.00	20.00										Roundabout Directional
65	"EL"		Rt	W2-6	30 X 30	6.25						14.00		14.00																Roundabout (600' from Yield Line)
				W16-8aP(1)	18 X 8	1.00																								Street
				W13-1	18 X 18	2.25																								Mph
65	"EL"	1+82	Lt	OM3-L	12 X 36	3.00						11.00		11.00																Object Marker
Sub-Total						**142.25**	**42.50**					**288.00**		**288.00**				**38.00**	**38.00**	**76.00**										

NOT FOR CONSTRUCTION

DESIGNED: DAD | DRAWN: DAD

CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS TABLES
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	72 of 145
CONTRACT	PROJECT
R-41052	1702754

SHEET SIGN AND POST SUMMARY

PLAN SHEET NO.	LINE	SIGN STATION	LOC.	SIGN CODE	SIGN SIZE	SHEET SIGN WITH LEGEND			DOUBLE FACED SHEET SIGN WITH LEGEND			TYPE 1 POST (2 1/4 in. x 2 1/4 in. x 12 Ga.)						TYPE 2 POST (2 in. x 2 in. x 12 Ga.)						TYPE 3 POST (2 1/2 in. x 2 1/2 in. x 12 Ga.)						REMARKS
						METAL THICKNESS (IN.)			METAL THICKNESS (IN.)			REINFORCED POST LENGTH			UNREINFORCED POST LENGTH			REINFORCED POST LENGTH			UNREINFORCED POST LENGTH			REINFORCED POST LENGTH			UNREINFORCED POST LENGTH			
						0.080	0.100	0.125	0.080	0.100	0.125	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	1	2	TOTAL	
					(in. x in.)	SFT	SFT	SFT	SFT	SFT	SFT	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	FT.	
65	"EL"	1+86	Rt	W11-2	30 X 30	6.25						12.00		12.00																Pedestrian
				W16-7p	24 X 12	2.00																								Arrow
65	"EL"	1+93	Lt	W11-2	30 X 30	6.25						12.00		12.00																Pedestrian
				W16-7p	24 X 12	2.00																								Arrow
65	"EL"	2+12	Rt	R1-2	36 X 36		3.90					11.00		11.00																Yield
65	"EL"	2+17	Lt	D3(2)	42 X 12		3.50											9.00	9.00	18.00										Street
65	"EL"	2+19	Rt	R1-2	36 X 36		3.90					11.00		11.00																Yield
65	"A"	134+25	Lt	R6-4a	48 X 24		8.00											10.00	10.00	20.00										Roundabout Directional
65	"NL"		Rt	W2-6	30 X 30	6.25						14.00		14.00																Roundabout (600' from Yield Line)
				W16-8aP(1)	18 X 8	1.00																								Street
				W13-1	18 X 18	2.25																								Mph
65	"NL"	1+05	CL	OM3-L	12 X 36	3.00						11.00		11.00																Object Marker
65	"NL"	2+94	Rt	W11-2	30 X 30	6.25						12.00		12.00																Pedestrian
				W16-7p	24 X 12	2.00																								Arrow
65	"NL"	3+00	Lt	W11-2	30 X 30	6.25						12.00		12.00																Pedestrian
				W16-7p	24 X 12	2.00																								Arrow
65	"NL"	3+20	Rt	R1-2	36 X 36		3.90					11.00		11.00																Yield
65	"NL"	3+24	Lt	D3(1)	42 X 12		3.50											9.00	9.00	18.00										Street
65	"NL"	3+26	Rt	R1-2	36 X 36		3.90					11.00		11.00																Yield
65	"A"	134+63	Lt	R6-4a	48 X 24		8.00											10.00	10.00	20.00										Roundabout Directional
		Sub-Total				142.25	42.50					288.00		288.00				38.00	38.00	76.00										
		Total				**181.50**	**81.10**					**393.00**		**393.00**				**76.00**	**76.00**	**152.00**										

NOT FOR CONSTRUCTION

DESIGNED: DAD | DRAWN: DAD

CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS TABLES
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	73 of 145
CONTRACT	PROJECT
R-41052	1702754

MAILBOX APPROACHES

LOCATION		DESCRIPTION	WIDTH (FT.)	MAILBOX ASSEMBLY REQUIRED		
LT/RT	CL. BOX LOCATION			SINGLE	DOUBLE	TRIPLE
LINE "A"						
-	-	Mailbox Approach	-			

NOT FOR CONSTRUCTION

DESIGNED: DAD | DRAWN: DAD

CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS TABLES
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS
	74 of 145
CONTRACT	PROJECT
R-41052	1702754

PAVEMENT QUANTITIES AND APPROACH TABLE

LOCATION (STATION)	DESCRIPTION (APPROACH TYPE OR CLASS)	WIDTH	LENGTH	RADII	DISTANCE BEYOND R/W LINE	GRADE		EXCAVATION		HMA FOR APPROACHES TYPE B		HMA PVMT - K			HMA PVMT - W			HMA SHLDR - J			HMA OVERLAY - R				AGG SHLDR - O			ASPHALT FOR TACK COAT	PCCP FOR APPROACHES	SUBGRADE TREATMENT TYPE IB	SUBGRADE TREATMENT TYPE II	REMARKS
												QC/QA-HMA, 2, 70, SURFACE 9.5 mm [1]	QC/QA-HMA, 2, 70, INTERMEIDATE 9.5 mm [2]	COMPATED AGGREGATE, NO. 53 [3]	QC/QA-HMA, 2, 70, SURFACE 9.5 mm	QC/QA-HMA, 2, 70, INTERMEIDATE 9.5 mm	COMPATED AGGREGATE, NO. 53	QC/QA-HMA, 2, 70, SURFACE 9.5 mm	QC/QA-HMA, 2, 70, INTERMEIDATE 9.5 mm	COMPATED AGGREGATE, NO. 53	ASHPALT MILLING	QC/QA-HMA, 2, 70, SURFACE 9.5 mm [1]	QC/QA-HMA, 2, 70, INTERMEIDATE 9.5 mm [2]	QC/QA-HMA, 2, 70, INTERMEIDATE 9.5 mm [2]	COMPATED AGGREGATE, NO. 53 [3]	COMPATED AGGREGATE, NO. 53 [3]				
						1	2					165#/SYD.	275#/SYD.	4 IN.	165#/SYD.	275#/SYD.	4 IN.	165#/SYD.	275#/SYD.	4 IN.		165#/SYD.	275#/SYD.	VAR.	8 IN.	6 IN.		6 IN.			
		FT	FT	FT	FT	%	%	CYS	CYS	TONS		TONS	TONS	TONS	TONS	TONS	TONS	TONS	TONS	TONS	SYS	TONS	TONS	TONS	TONS	TONS	TONS	SYS	SYS	SYS	
Line "A"																															
MAINLINE												X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X		
ROUNDABOUT												X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X		
127+90.1, Rt.		13	25	25/15		-4.0	1.1			X																				X	
129+40.7, LT		11	23	20/15		-4.0	-1.5			X																				X	
129+66.2, RT		13	24.6	20/15		-4.0	5.2																						X	X	
130+97.4, RT		20	25.3	25/15		-4.0	5.2			X																				X	
131+26.3, LT		16	25	5/15		-4.0	1.5																						X	X	
137+42.4, LT		12	25	25/15		-4.0	2.1			X																				X	
140+23.8, RT		10	27.4	20/15		-4.0	0.7			X																				X	
141+08.4, RT		17.5	21.8	20/15		-4.0	1.4			X																				X	
142+11.3, RT		26	20.4	20/15		-4.0	0.6			X																				X	
143+12.5, RT		17	22.6	20/15		-4.0	-3.5																						X	X	
143+96.2, RT		18	28.7	25/15		-4.0	-1.0																						X	X	
145+21.7, RT		22	25	25/10		-4.0	-1.3			X																				X	
147+25, RT		12.5	25	25/15		-4.0	-2.1			X																				X	
148+11.7, RT		14.5	25.2	25/15		-4.0	-4.2			X																				X	
149+56.4, RT		44	25	25/15		-4.0	-3.7			X																				X	
150+75.8, RT		16	25	25/15		-4.0	-3.1			X																				X	
151+62.9, RT		25	26.6	25/15		-4.0	-2.2																						X	X	
153+07.2, RT		19	25	25/15		-4.0	-1.8			X																				X	
153+83, RT		19	25	25/15		-4.0	-0.7			X																				X	
155+17.9, RT		17	25	25/15		-4.0	0.1			X																				X	
155+60.3, LT		20	25	25/15		-4.0	-1.9																						X	X	
156+64.6, RT		34.5	25	25/15		-4.0	4.9			X																				X	
158+06.6, RT		18	25	25/15		-4.0	0.3			X																				X	
158+45.3, RT		12	25	25/15		-4.0	-1.4			X																				X	
160+74.7, RT		15	25	25/15		-4.0	-0.2			X																				X	
161+45.2, LT		13	34.7	25/15		-4.0	-1.4			X																				X	
162+88, LT		21	25	25/15		-4.0	-4.5			X																				X	
164.36.6, LT		17	25	25/15		-4.0	-0.8			X																				X	
166+11.6, LT		16	26	25/15		-4.0	0.8																						X	X	

TOTALS [1] -
[2] -
[3] -

NOT FOR CONSTRUCTION

DESIGNED: CNC | DRAWN: BDC
CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

APPROACH TABLE
CR 600 W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS
	75 of 145
CONTRACT	PROJECT
R-41052	1702754

PAVEMENT QUANTITIES AND APPROACH TABLE

LOCATION (STATION)	DESCRIPTION (APPROACH TYPE OR CLASS)	WIDTH	LENGTH	RADII	DISTANCE BEYOND R/W LINE	GRADE		EXCAVATION		HMA FOR APPROACHES TYPE B		HMA PVMT - K			HMA PVMT - W			HMA SHLDR - J			HMA OVERLAY - R				AGG SHLDR - O		COMPATED AGGREGATE, NO. 53	ASPHALT FOR TACK COAT	PCCP FOR APPROACHES	SUBGRADE TREATMENT TYPE IB	SUBGRADE TREATMENT TYPE II	REMARKS
						1	2	CUT	FILL	550#/SYD.		QC/QA-HMA, 2, 70, SURFACE 9.5 mm [1]	QC/QA-HMA, 2, 70, INTERMEIDATE 9.5 mm [2]	COMPATED AGGREGATE, NO. 53 [3]	QC/QA-HMA, 2, 70, SURFACE 9.5 mm [1]	QC/QA-HMA, 2, 70, INTERMEIDATE 9.5 mm [2]	COMPATED AGGREGATE, NO. 53 [3]	QC/QA-HMA, 2, 70, SURFACE 9.5 mm [1]	QC/QA-HMA, 2, 70, INTERMEIDATE 9.5 mm [2]	COMPATED AGGREGATE, NO. 53 [3]	ASHPALT MILLING	QC/QA-HMA, 2, 70, SURFACE 9.5 mm [1]	QC/QA-HMA, 2, 70, INTERMEIDATE 9.5 mm [2]	QC/QA-HMA, 2, 70, INTERMEIDATE 9.5 mm [2]	COMPATED AGGREGATE, NO. 53 [3]					
												165#/SYD.	275#/SYD.	4 IN.	165#/SYD.	275#/SYD.	4 IN.	165#/SYD.	275#/SYD.	4 IN.		165#/SYD.	275#/SYD.	VAR.	8 IN.		6 IN.		6 IN.		
		FT	FT	FT	FT	%	%	CYS	CYS	TONS		TONS	TONS	TONS	TONS	TONS	TONS	TONS	TONS	TONS	SYS	TONS	TONS	TONS	TONS		TONS	TONS	SYS	SYS	SYS	
166+40.1, RT		22	25	25/15		-4.0	-7.5			X																					X	
166+88.3, LT		16	25	25/15		-4.0	0.8																				X				X	
167+68.6, RT		11	25	25/15		-4.0	-4.6			X																					X	
170+00.4, RT		12	23.8	25/15		-4.0	-2.6			X																					X	
170+15.6, LT		18	25	25/15		-4.0	0.5			X																					X	
172+29.5, LT		12	25	25/15		-4.0	1.5			X																					X	
LINE "WL"																																
LINE "EL"																																
LINE "NL"																																

TOTALS [1] -
[2] -
[3] -

NOT FOR CONSTRUCTION

DESIGNED: CNC | DRAWN: BDC
CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

APPROACH TABLE
CR 600 W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS
	76 of 145
CONTRACT	PROJECT
R-41052	1702754

STRUCTURE DATA TABLE

STRUCTURE NUMBER	LOCATION			SIZE	PIPE TYPE	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE	LENGTH	RIM ELEVATION	SKEW	COVER	FLOW LINE		SERVICE LIFE	SITE DESIGNATION	pH	BACKFILL METHOD	STRUCTURE BACKFILL TYPE 1		REVETMENT RIPRAP	GEOTEXTILES	CONCRETE, CLASS A, FOR STRUCTURES	PIPE END SECTION	GRATED BOX END SECTION			SAFETY METAL END SECTION		CONNECT TO STR. NO.	CULVERT ASSET ID	REMARKS
	STATION	LEFT, RIGHT OR CROSS	OFFSET								UP STREAM	DOWN STREAM																		
			FT	IN			LFT			LFT	ELEV	ELEV	YRS				CYS		TONS	SYS	CYS	EA	TYPE	SLOPE	EA	SLOPE	EA			
10	128+15 "A"	R	19.0	15	2	Manhole Type "C-4"	41	840.72			835.73	835.60	75	N	7															
11	128+14 "A"	R	32.3	12	2	24" P.C.B.	10	839.00			836.25	836.18	75	N	7	1												10		
12	129+00 "A"	L	13.0	12	2	Inlet Type "J-10"	24	840.86			836.86	836.78	75	N	7													13		
13	129+00 "A"	R	13.0	12	2	Inlet Type "M-10"	3	840.86			836.78	836.76	75	N	7													14		
14	129+00 "A"	R	19.0	15	2	Manhole Type "C-4"	80	841.43			835.98	835.73	75	N	7													10		
15	130+60 "A"	L	13.4	12	2	Inlet Type "J-10"	25	841.99			837.99	837.91	75	N	7													16		
16	130+60 "A"	R	13.4	12	2	Inlet Type "M-10"	2	841.99			837.91	837.89	75	N	7													17		
17	130+60 "A"	R	19.0	12	2	Manhole Type "C-4"	155	842.56			836.46	835.98	75	N	7													14		
18	0+44 "SL"	L	38.8	12	2	24" P.C.B.	21	839.50			837.17	837.10	75	N	7													19		
19	0+44 "SL"	L	16.0	12	2	Inlet Type "M-10"	30	840.99			837.10	837.00	75	N	7													20		
20	0+43 "SL"	R	16.0	12	2	Inlet Type "J-10"	2	841.05			837.00	836.98	75	N	7													21		
21	0+43 "SL"	R	21.5	12	2	Manhole Type "C-4"	170	841.60			836.98	836.46	75	N	7													17		
22	0+42 "SL"	R	40.9	12	2	24" P.C.B.	16	839.00			837.04	836.98	75	N	7													21		
26	1+80 "SL"	L	27.8	12	2	Inlet Type "J-10"	48	843.02			839.02	838.87	75	N	7													27		
27	1+79 "SL"	R	22.5	12	2	Inlet Type "M-10"	68	843.15			838.87	838.65	75	N	7													28		
28	2+05 "EL"	L	31.2	12	2	Inlet Type "M-10"	47	843.02			838.65	838.50	75	N	7													29		
29	2+05 "EL"	R	17.8	12	2	Inlet Type "M-10"	3	843.38			838.50	838.48	75	N	7													38		
30	3+55 "WL"	L	23.8	15	1	Type 1 Pipe	47	---			839.03	838.93	75	N	7															
31	4+40 "WL"	R	34.5	15	2	Type 2 Pipe	51	---			838.68	838.51	75	N	7													34		
32	5+02 "WL"	L	20.8	12	2	Inlet Type "J-10"	48	844.17			840.17	840.02	75	N	7													33		
33	4+96 "WL"	R	28.7	12	2	Inlet Type "M-10"	3	844.08			840.02	840.00	75	N	7													34		
34	5+00 "WL"	R	35.4	15	2	Manhole Type "C-4"	51	844.75			838.51	838.34	75	N	7													35		
35	134+27 "A"	L	56.5	15	2	Manhole Type "C-4"	95	845.58			838.34	838.04	75	N	7													38		
36	3+11 "NL"	R	18.7	12	2	Inlet Type "J-10"	54	843.52			839.52	839.35	75	N	7													37		
37	3+08 "NL"	L	37.1	12	2	Inlet Type "M-10"	49	843.21			839.35	839.19	75	N	7													38		
38	2+08 "EL"	R	23.7	18	2	Manhole Type "C-4"	45	844.04			838.04	837.90	75	N	7															
39	1+17 "EL"	R	37.5	6		PVC Pipe	72	---			836.62	836.45																		
40	1+92 "NL"	R	16.0	12	2	Inlet Type "J-10"	30	842.09			838.13	838.03	75	N	7													41		
41	1+92 "NL"	L	16.2	12	2	Inlet Type "M-10"	34	842.07			838.03	837.93	75	N	7															
42	139+75 "A"	L	29.5	18	1	Type 1 Pipe	60	---			838.17	838.05	75	N	7	1							2							
43	140+45 "A"	R	32.4	12	2	24" P.C.B.	67	840.10			838.27	838.07	75	N	7	1							1							
44	141+30 "A"	R	32.5	12	2	24" P.C.B.	83	840.10			838.48	838.27	75	N	7	1												43		
45	142+35 "A"	R	30.3	12	2	24" P.C.B.	103	840.25			838.74	838.48	75	N	7	1												44		
46	143+35 "A"	R	28.0	12	2	24" P.C.B.	98	840.85			838.99	838.74	75	N	7	1												45		
47	144+25 "A"	R	27.0	12	2	24" P.C.B.	88	840.90			839.22	838.99	75	N	7	1												46		
48	145+40 "A"	R	27.3	12	2	24" P.C.B.	113	841.20			839.51	839.22	75	N	7	1												47		
49	147+45 "A"	R	26.3	12	2	24" P.C.B.	203	842.10			840.02	839.51	75	N	7	1												48		
50	148+35 "A"	R	27.9	12	2	24" P.C.B.	88	842.30			840.25	840.02	75	N	7	1												49		
51	149+80 "A"	R	28.4	12	2	24" P.C.B.	143	842.80			840.61	840.25	75	N	7	1												50		
52	150+95 "A"	R	25.6	12	2	24" P.C.B.	113	843.20			840.90	840.61	75	N	7	1												51		
53	151+85 "A"	R	28.9	12	2	24" P.C.B.	88	843.10			841.13	840.90	75	N	7	1												52		

NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

STRUCTURE DATA TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	1702754

SURVEY BOOK	SHEETS		
	77	of	145
CONTRACT	PROJECT		
R-41052	1702754		

STRUCTURE DATA TABLE

STRUCTURE NUMBER	LOCATION			SIZE	PIPE TYPE	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE	LENGTH	RIM ELEVATION	SKEW	COVER	FLOW LINE		SERVICE LIFE	SITE DESIGNATION	pH	BACKFILL METHOD	STRUCTURE BACKFILL TYPE 1		REVETMENT RIPRAP	GEOTEXTILES	CONCRETE, CLASS A, FOR STRUCTURES	PIPE END SECTION	GRATED BOX END SECTION			SAFETY METAL END SECTION		CONNECT TO STR. NO.	CULVERT ASSET ID	REMARKS
	STATION	LEFT, RIGHT OR CROSS	OFFSET								UP STREAM	DOWN STREAM																		
			FT	IN			LFT			LFT	ELEV	ELEV	YRS				CYS		TONS	SYS	CYS	EA	TYPE	SLOPE	EA	SLOPE	EA			
56	155+40 "A"	R	27.1	12	2	24" P.C.B.	133	844.00			842.02	841.68	75	N	7	1												55		
57	155+78 "A"	L	34.1	12	3	Type 3 Pipe	35	---			842.25	842.16	75	N	7	1						2								
58	156+95 "A"	R	26.3	12	2	24" P.C.B.	153	844.40			842.41	842.02	75	N	7	1												56		
59	158+25 "A"	R	27.9	12	2	24" P.C.B.	128	844.55			842.74	842.41	75	N	7	1												58		
60	158+65 "A"	R	27.5	12	2	24" P.C.B.	38	844.70			842.84	842.74	75	N	7	1												59		
61	161+00 "A"	R	35.8	12	2	Type 2 Pipe	234	---			843.42	842.84	75	N	7	1						1						60		
62	161+45 "A"	L	34.1	15	3	Type 3 Pipe	32	---			843.69	843.61	75	N	7	1						2								
63	163+05 "A"	L	31.9	15	3	Type 3 Pipe	32	---			844.09	844.01	75	N	7	1						2								
64	164+54 "A"	L	33.0	15	3	Type 3 Pipe	32	---			844.47	844.39	75	N	7	1						2								
65	166+29 "A"	L	33.3	15	3	Type 3 Pipe	31	---			844.91	844.83	75	N	7	1						2								
66	166+57 "A"	R	43.3	12	3	Type 3 Pipe	34	---			844.81	844.73	75	N	7	1														
67	167+05 "A"	L	33.4	15	3	Type 3 Pipe	32	---			845.10	845.02	75	N	7	1						2								
68	167+79 "A"	R	42.5	12	3	Type 3 Pipe	21	---			845.12	845.06	75	N	7	1														
69	170+27 "A"	R	39.8	12	3	Type 3 Pipe	24	---			845.74	845.68	75	N	7	1						2								
70	170+60 "A"	L	25.9	12	2	24" P.C.B.	64	847.50			846.00	845.84	75	N	7	1						1								
71	172+60 "A"	L	25.7	12	2	24" P.C.B.	198	848.80			846.80	846.00	75	N	7	1												70		
72	173+70 "A"	L	26.7	12	2	Type 2 Pipe	109	---			847.82	846.80	75	N	7	1						1						71		
73	174+21 "A"	L	37.4	12	3	Type 3 Pipe	38	---			848.30	848.02	75	N	7	1						2								

NOT FOR CONSTRUCTION

DESIGNED: PEC | DRAWN: PEC

CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

STRUCTURE DATA TABLE

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	78 of 145
CONTRACT	PROJECT
R-41052	1702754

NOT FOR CONSTRUCTION

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

PIPE MATERIAL TABLE
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	79 of 145
CONTRACT	PROJECT
R-41052	1702754

NOT FOR CONSTRUCTION

DESIGNED: PEC | DRAWN: PEC

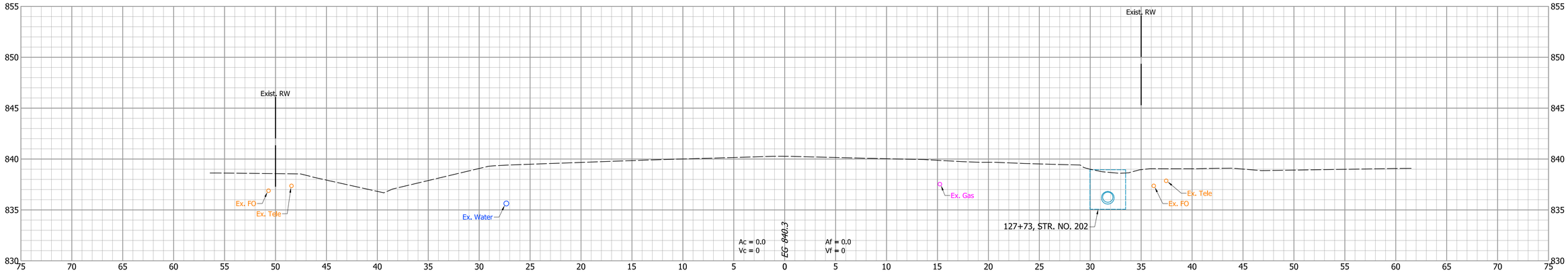
CHECKED: GRW | CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

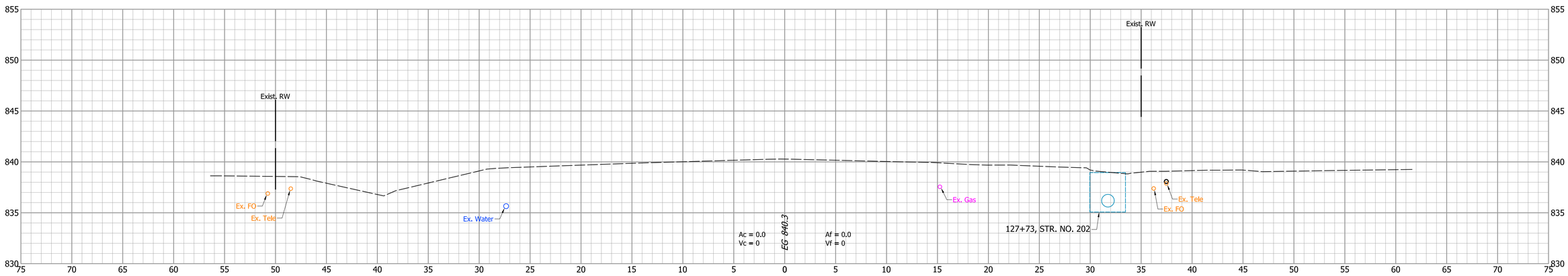
PIPE MATERIAL TABLE
CR 600W / CR 200 S

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	1702754
SURVEY BOOK	SHEETS
	80 of 145
CONTRACT	PROJECT
R-41052	1702754

127+72.6

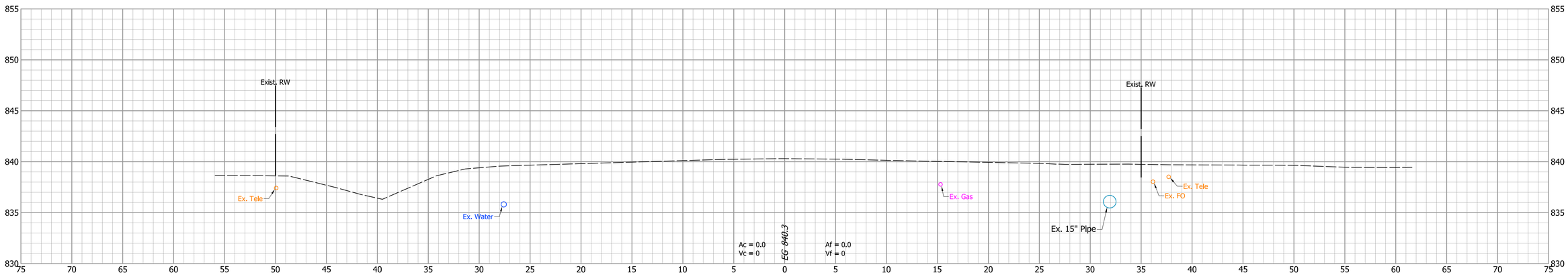


127+71



BEGIN PROJECT
STA. 127+71.00 "A"

127+50



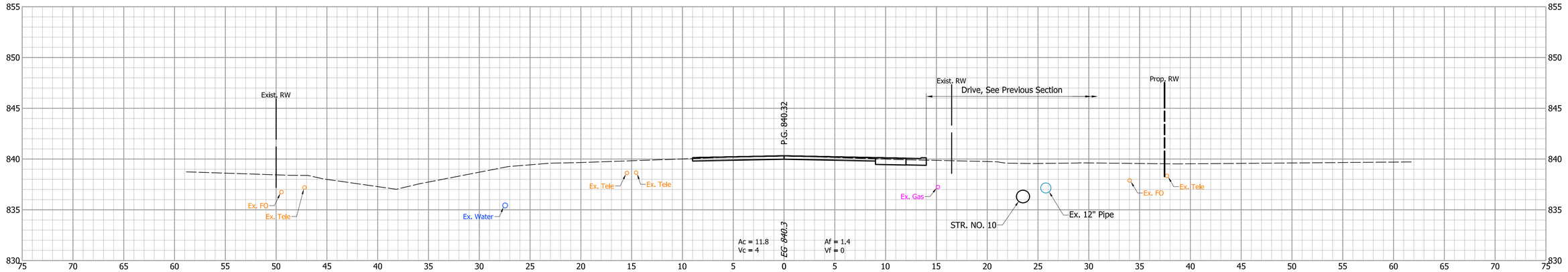
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

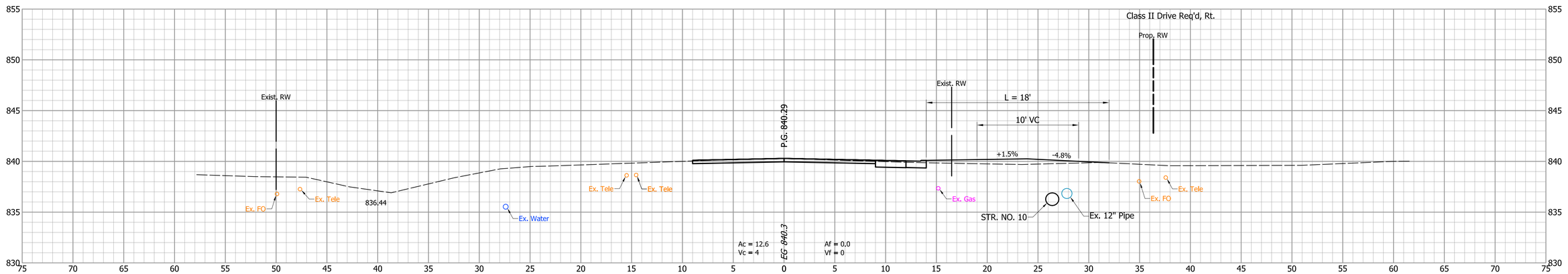
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	81 of 145
CONTRACT	PROJECT
R-41052	1702754

128+00

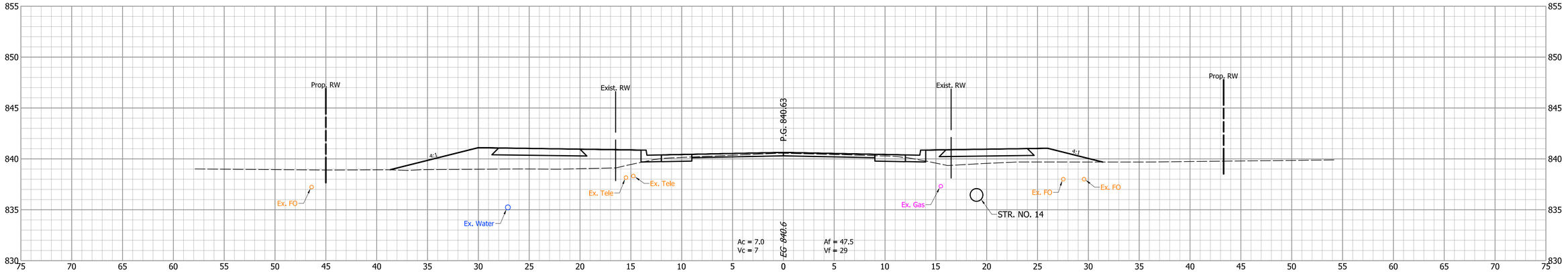


127+90.1

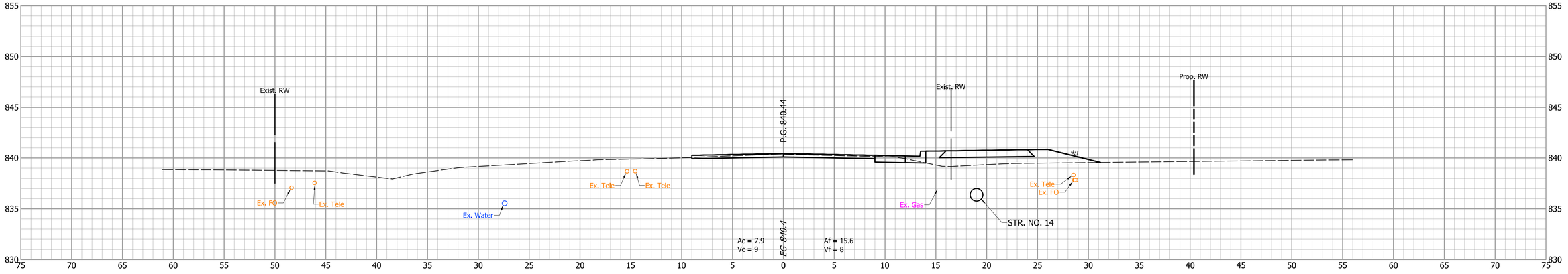


			INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / VERTICAL SCALE: 1" = 5' / BRIDGE FILE: / DESIGNATION: 1702754
		DESIGNED: CNC / DRAWN: BDC / CHECKED: GRW / CHECKED: GRW	CROSS SECTIONS LINE "A"	SURVEY BOOK: / SHEETS: 82 of 145 / CONTRACT: R-41052 / PROJECT: 1702754

128+50

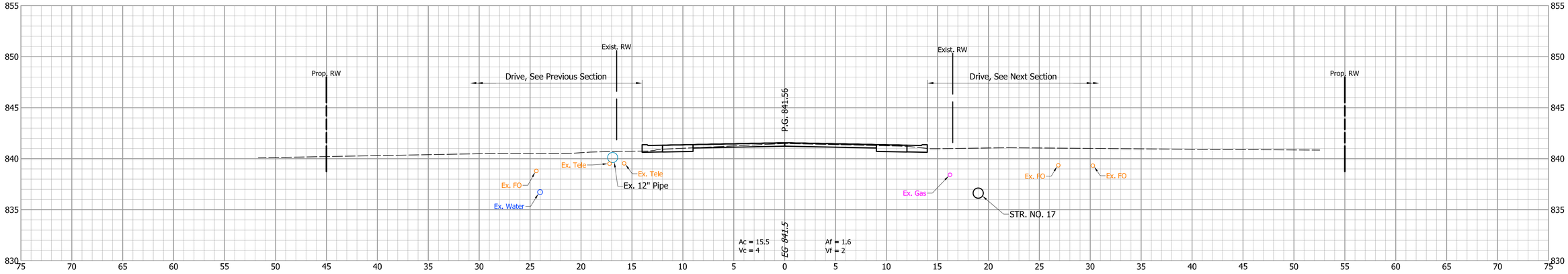


128+25

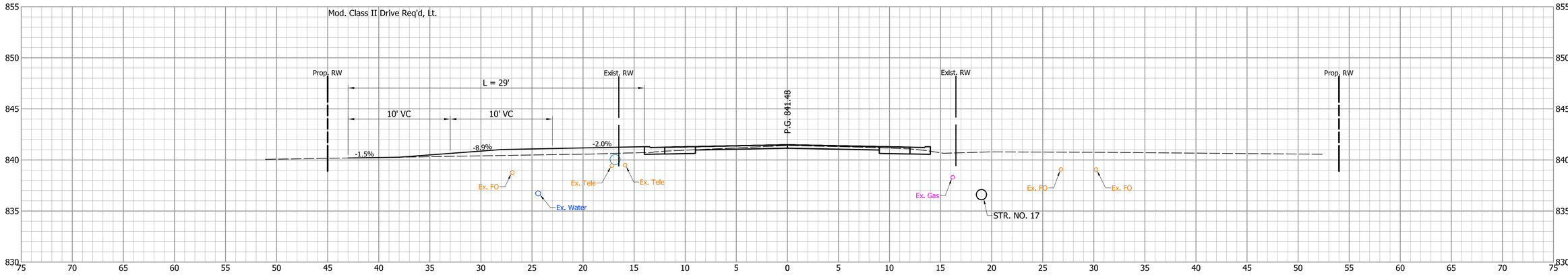


				INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / VERTICAL SCALE: 1" = 5' / BRIDGE FILE / DESIGNATION: 1702754
		DESIGNED: CNC	DRAWN: BDC	CROSS SECTIONS LINE "A"	SURVEY BOOK / SHEETS: 83 of 145
		CHECKED: GRW	CHECKED: GRW		CONTRACT: R-41052 / PROJECT: 1702754

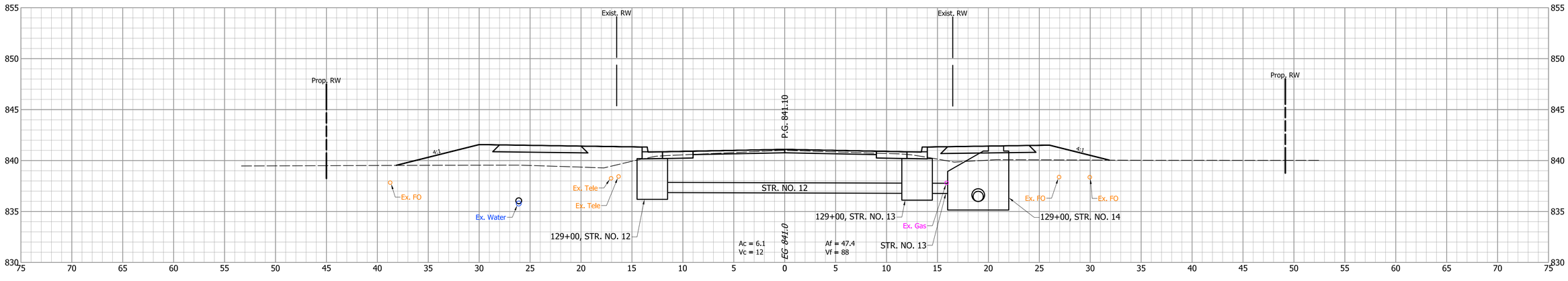
129+50



129+41.5



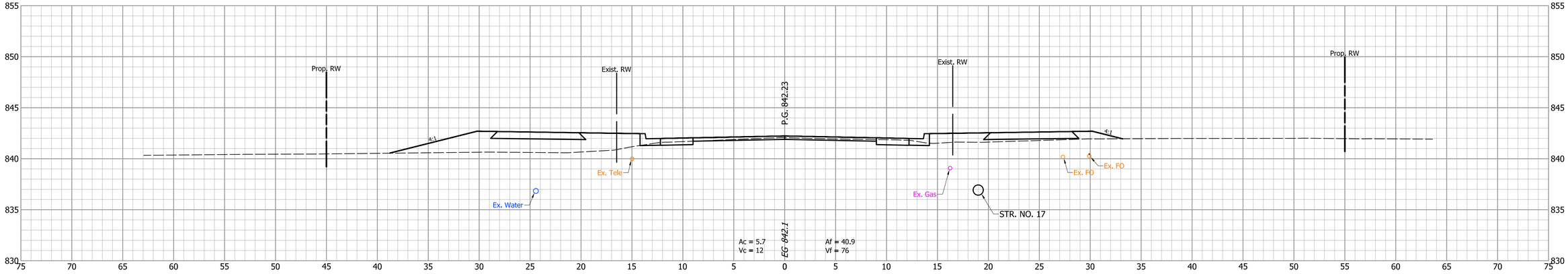
129+00



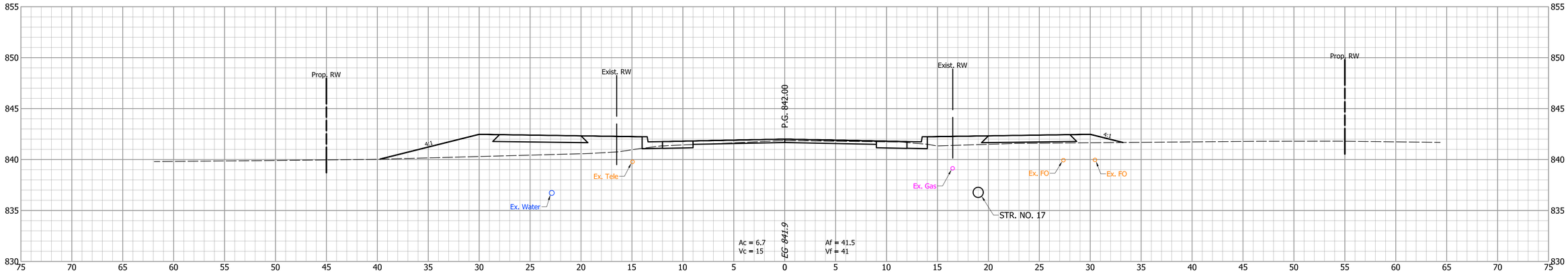
			INDIANA DEPARTMENT OF TRANSPORTATION
DESIGNED: CNC	DRAWN: BDC		CROSS SECTIONS LINE "A"
CHECKED: GRW	CHECKED: GRW		

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	84 of 145
CONTRACT	PROJECT
R-41052	1702754

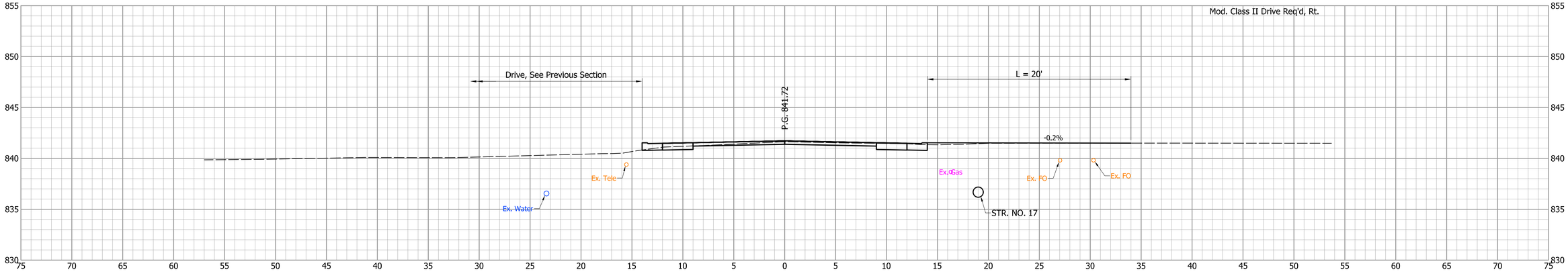
130+50



130+00



129+66.6



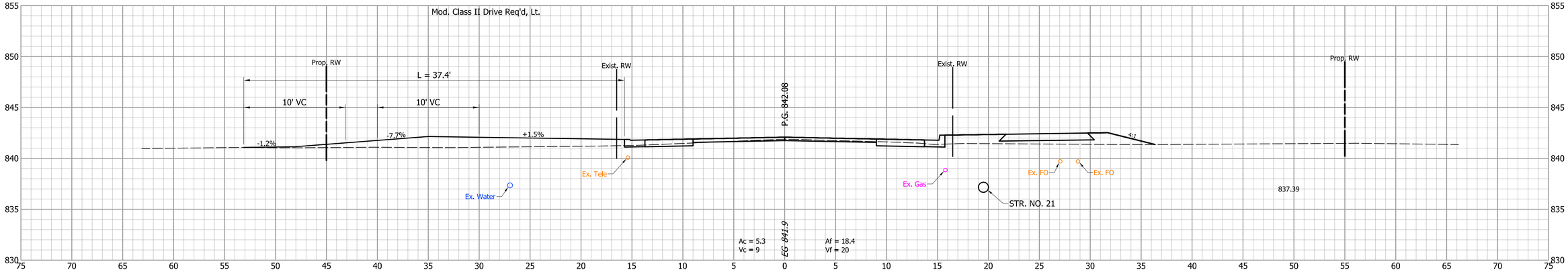
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

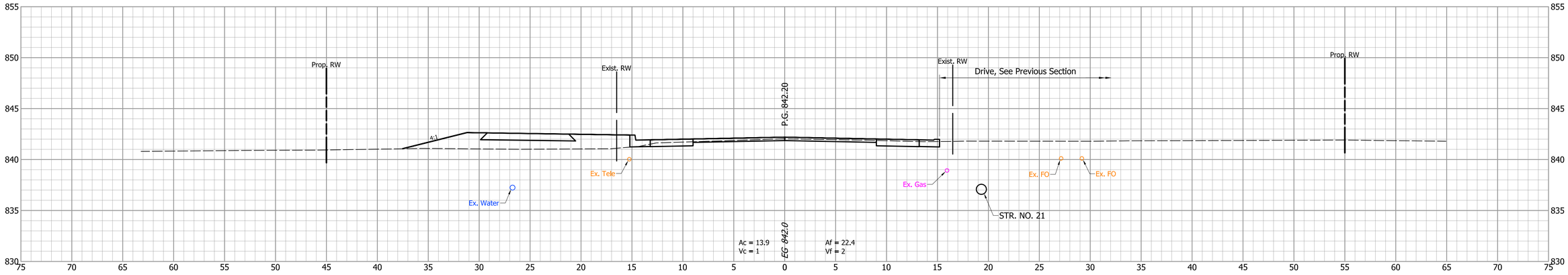
DESIGNED:	CNC	DRAWN:	BDC
CHECKED:	GRW	CHECKED:	GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	85 of 145
CONTRACT	PROJECT
R-41052	1702754

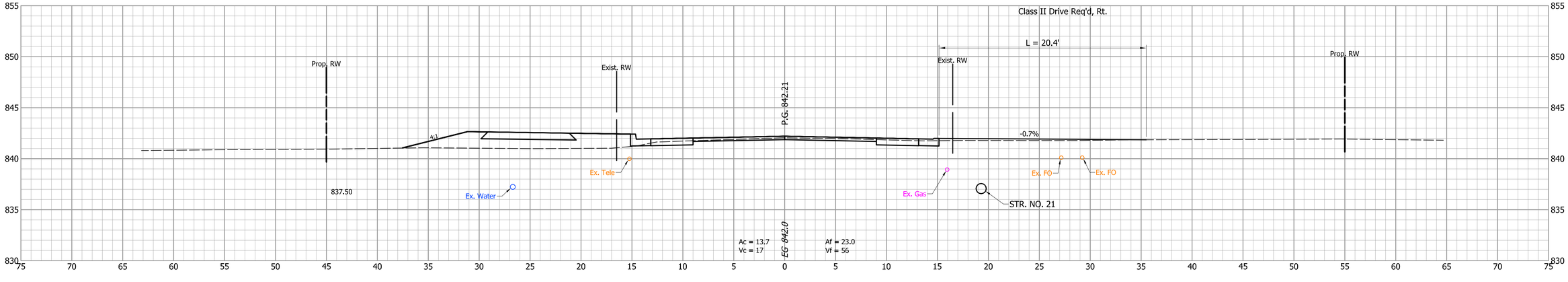
131+26.3



131+00



130+97.4

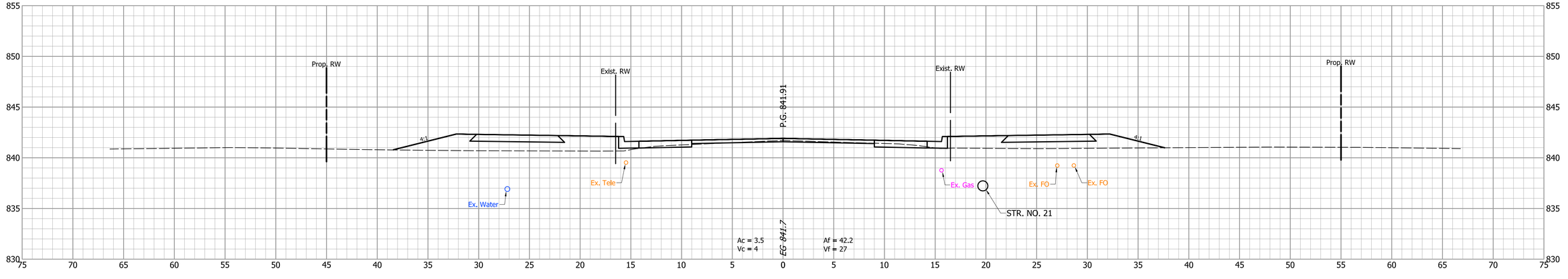


			INDIANA DEPARTMENT OF TRANSPORTATION
DESIGNED: CNC	DRAWN: BDC		CROSS SECTIONS LINE "A"
CHECKED: GRW	CHECKED: GRW		

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	86 of 145
CONTRACT	PROJECT
R-41052	1702754

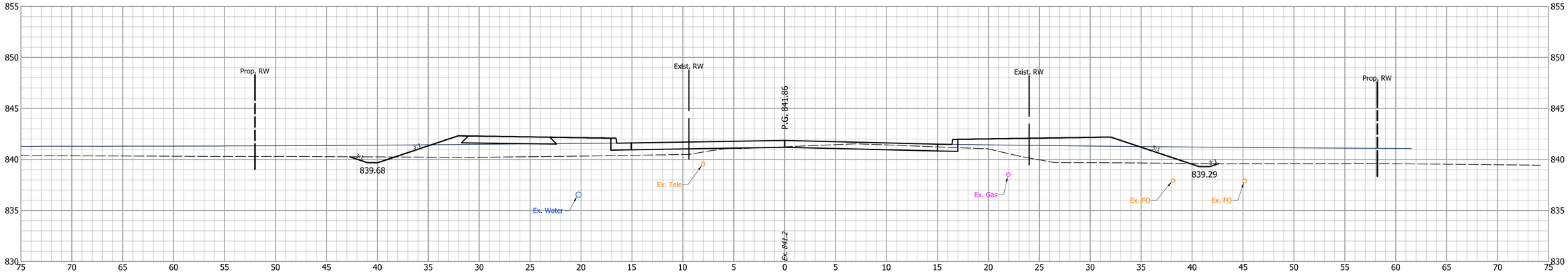
NOTE: BREAK IN LINE "A' FOR ROUNDABOUT

131+50

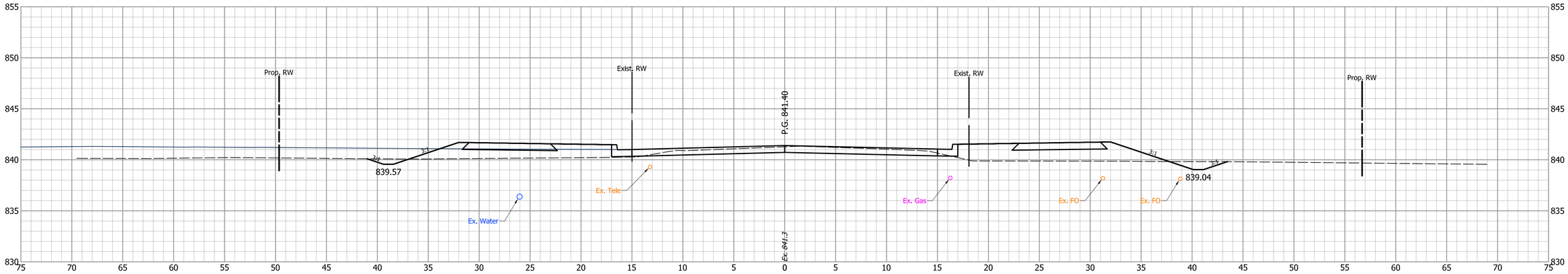


				INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / VERTICAL SCALE: 1" = 5' / BRIDGE FILE: / DESIGNATION: 1702754
		DESIGNED: CNC	DRAWN: BDC	CROSS SECTIONS LINE "A"	SURVEY BOOK: / SHEETS: 87 of 145
		CHECKED: GRW	CHECKED: GRW		CONTRACT: R-41052 / PROJECT: 1702754

1+00



0+50



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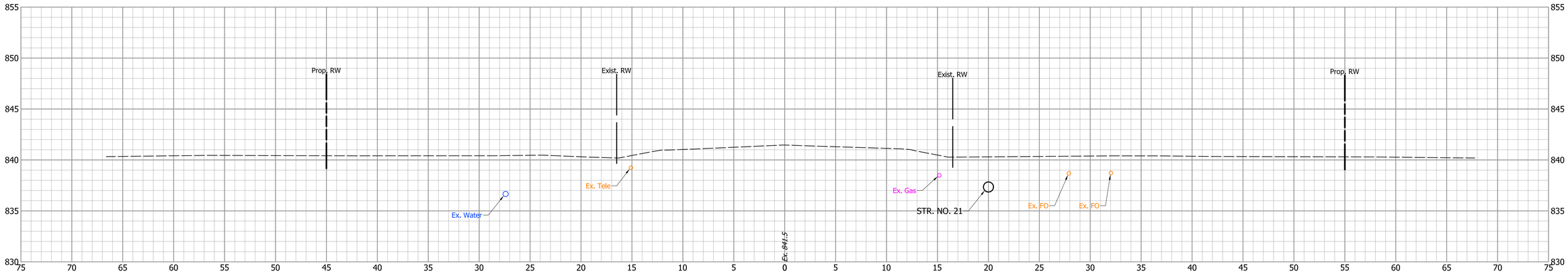
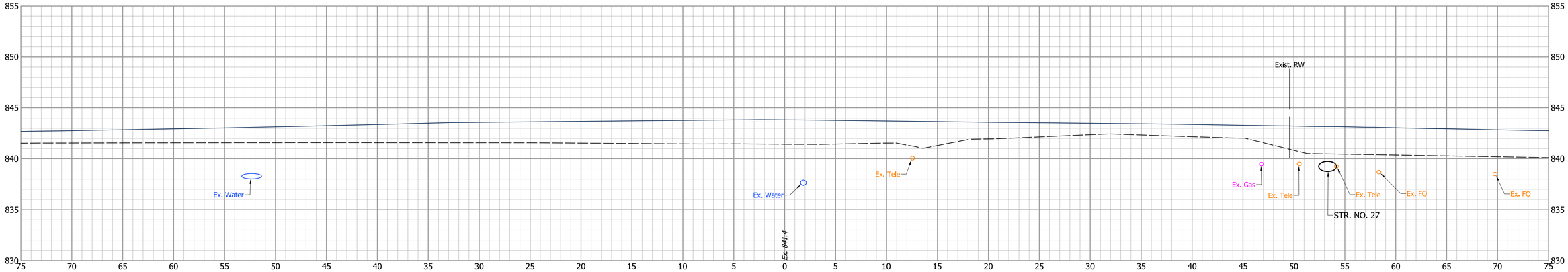
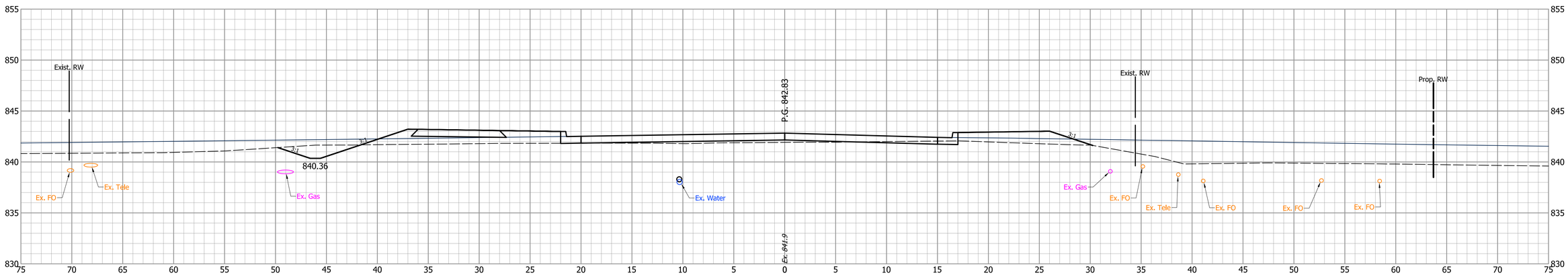


DESIGNED: PEC	DRAWN: PEC	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / VERTICAL SCALE: 1" = 5' / BRIDGE FILE: / DESIGNATION: 1702754
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "SL"	SURVEY BOOK: / SHEETS: 88 of 145 / CONTRACT: R-41052 / PROJECT: 1702754

2+00



1+50



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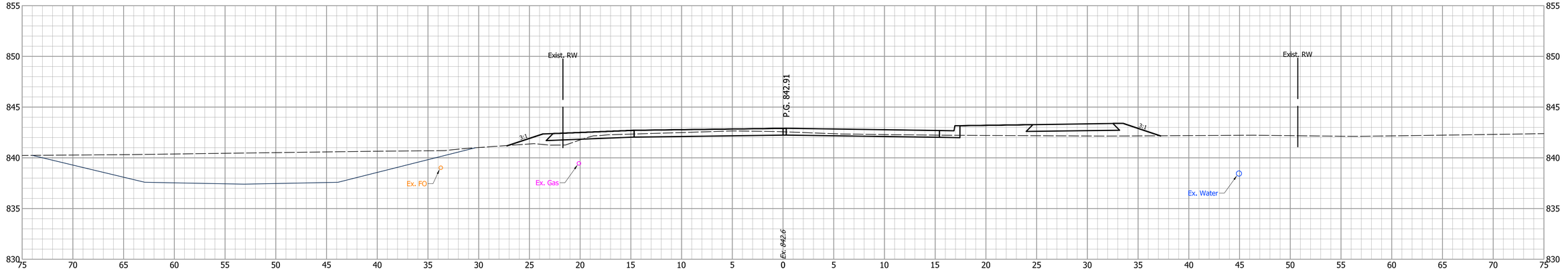
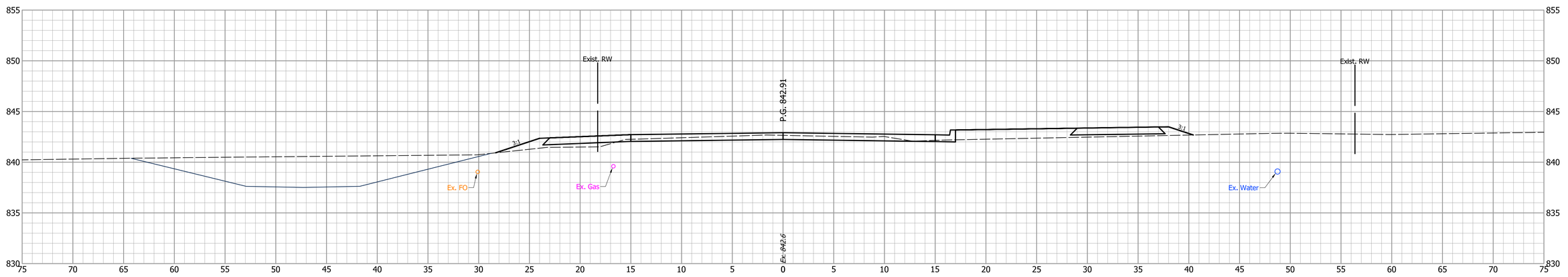
		DESIGNED: PEC / DRAWN: PEC / CHECKED: GRW / CHECKED: GRW	CROSS SECTIONS LINE "SL"	SURVEY BOOK / SHEETS: 89 of 145 / CONTRACT: R-41052 / PROJECT: 1702754

0+82.2



0+50

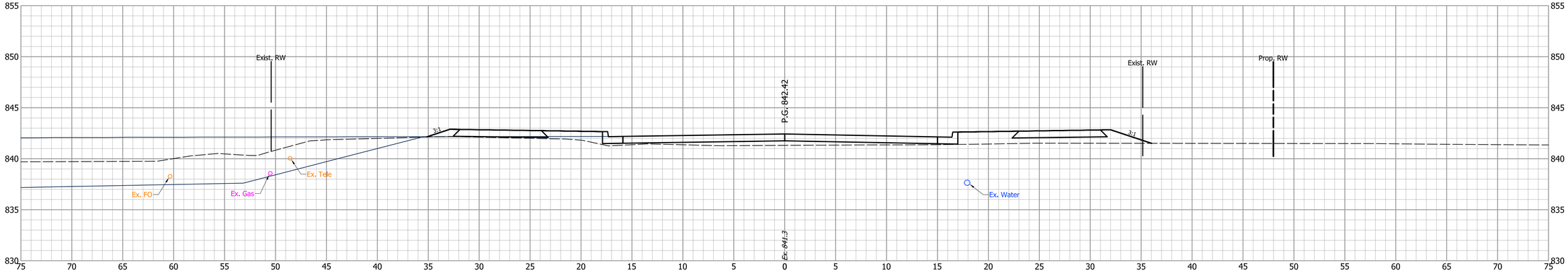


DESIGNED: PEC	DRAWN: PEC	INDIANA DEPARTMENT OF TRANSPORTATION	
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "NL"	

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

SURVEY BOOK	SHEETS		
	90	of	145
CONTRACT	PROJECT		
R-41052	1702754		

2+00



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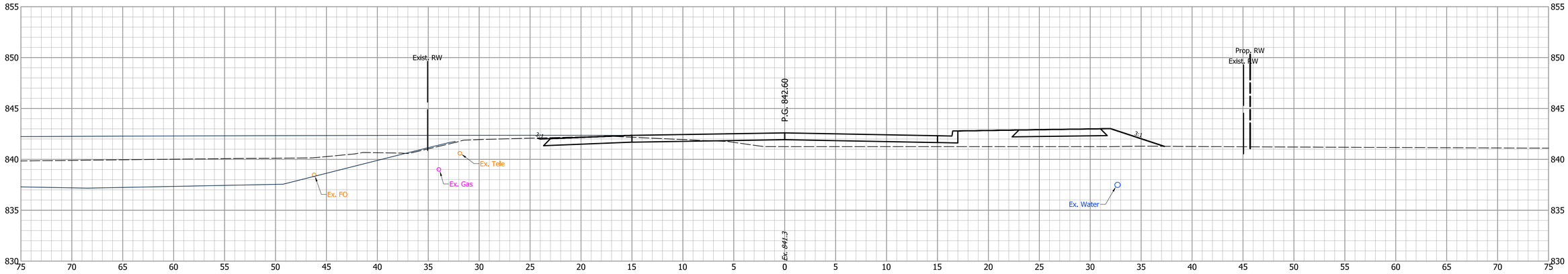
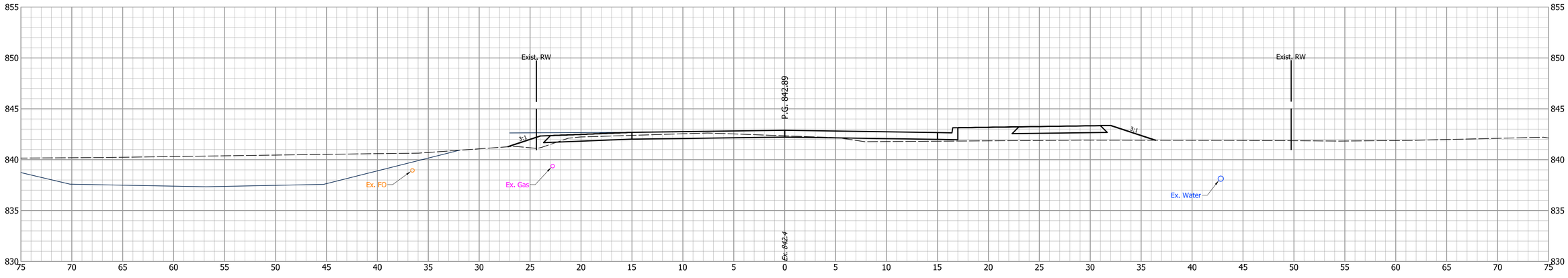
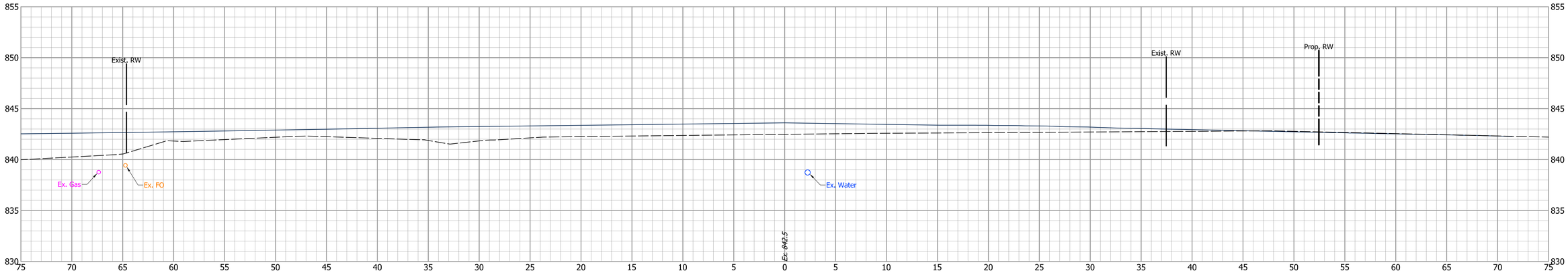


1+00

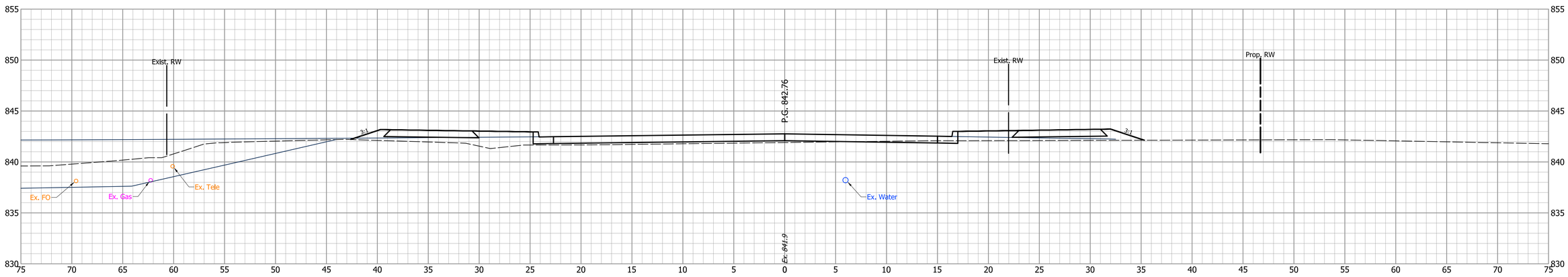


			INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / VERTICAL SCALE: 1" = 5' / BRIDGE FILE: / DESIGNATION: 1702754
		DESIGNED: PEC / CHECKED: GRW	CROSS SECTIONS LINE "NL"	SURVEY BOOK: / SHEETS: 91 of 145
		DRAWN: PEC / CHECKED: GRW		CONTRACT: R-41052 / PROJECT: 1702754

3+00

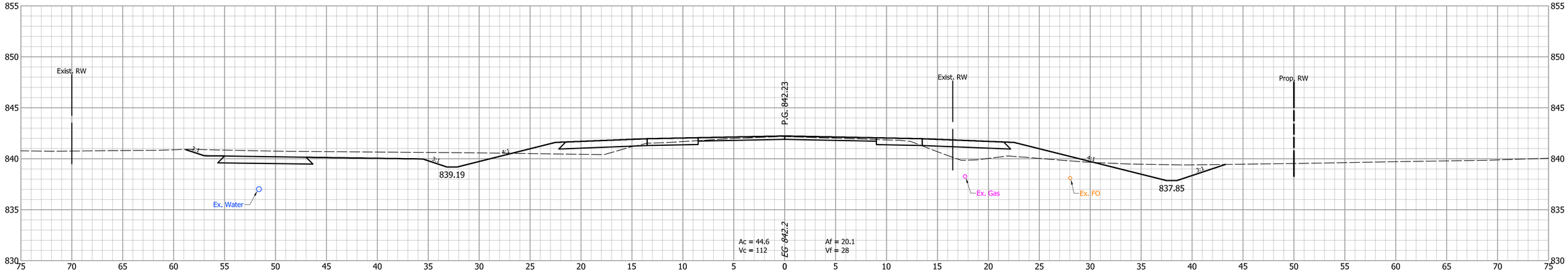


2+50

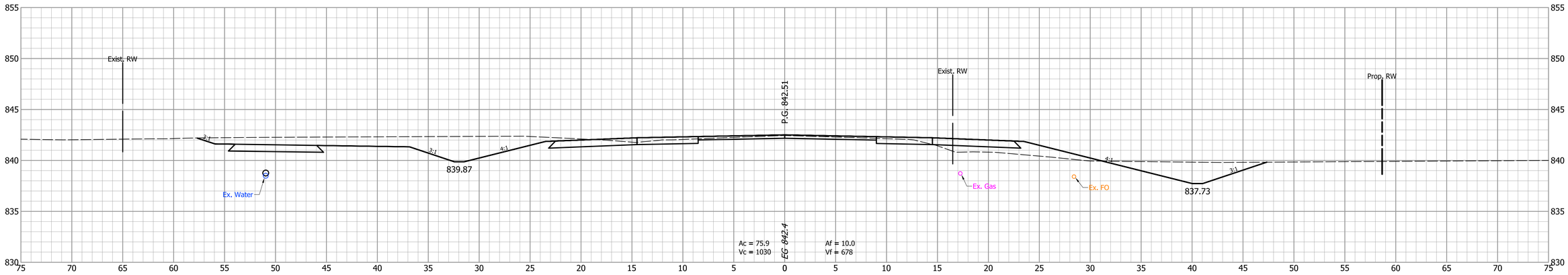


			INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / VERTICAL SCALE: 1" = 5' / BRIDGE FILE: / DESIGNATION: 1702754
		DESIGNED: PEC / CHECKED: GRW	CROSS SECTIONS LINE "NL"	SURVEY BOOK: / SHEETS: 92 of 145
		DRAWN: PEC / CHECKED: GRW		CONTRACT: R-41052 / PROJECT: 1702754

139+00



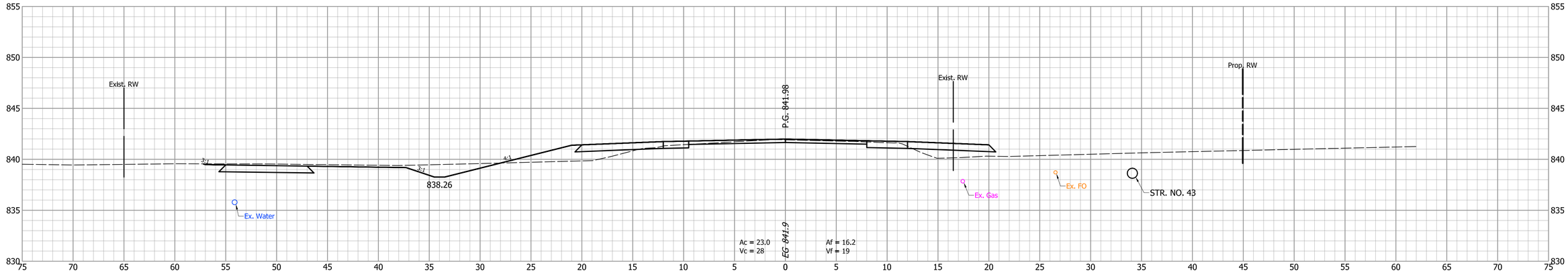
138+50



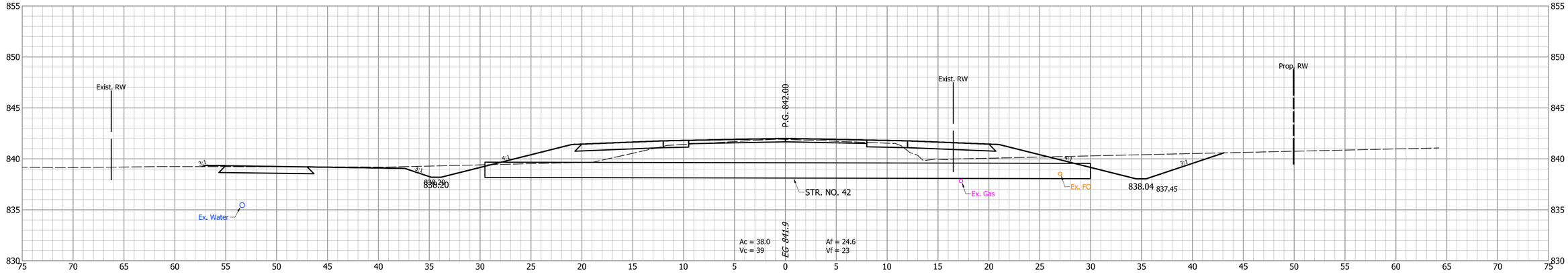
NOTE: RESUME LINE "A"

			INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5'	BRIDGE FILE:
				VERTICAL SCALE: 1" = 5'	DESIGNATION: 1702754
		DESIGNED: CNC / DRAWN: BDC	CROSS SECTIONS LINE "A"	SURVEY BOOK:	SHEETS: 93 of 145
		CHECKED: GRW / CHECKED: GRW		CONTRACT: R-41052	PROJECT: 1702754

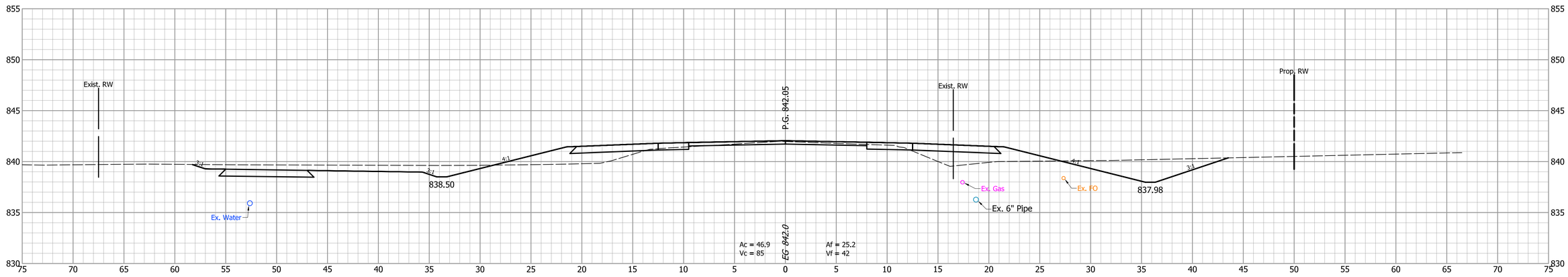
140+00



139+75



139+50



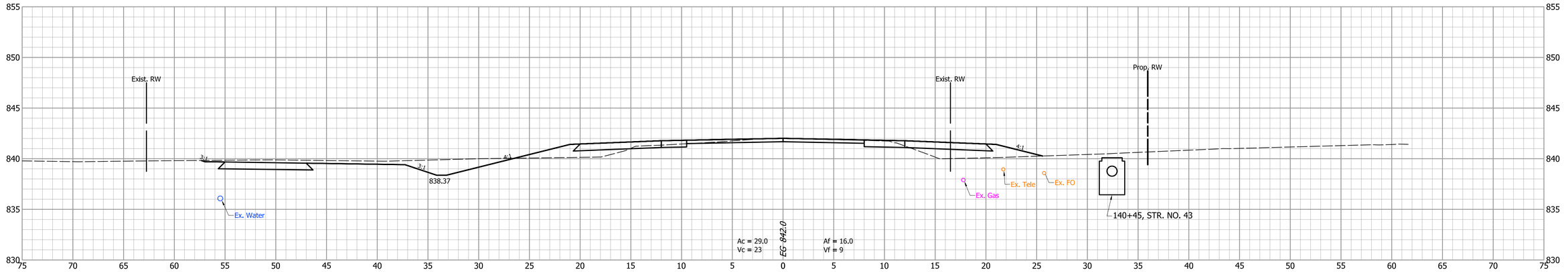
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

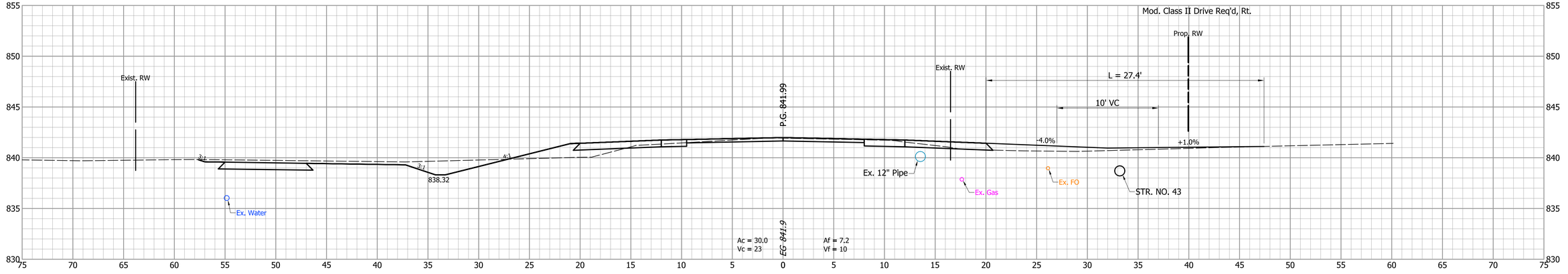
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	94 of 145
CONTRACT	PROJECT
R-41052	1702754

140+45



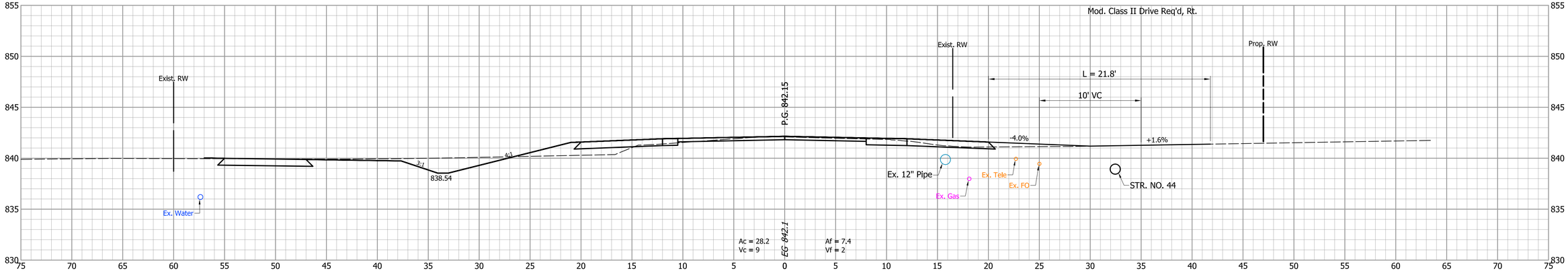
140+23.8



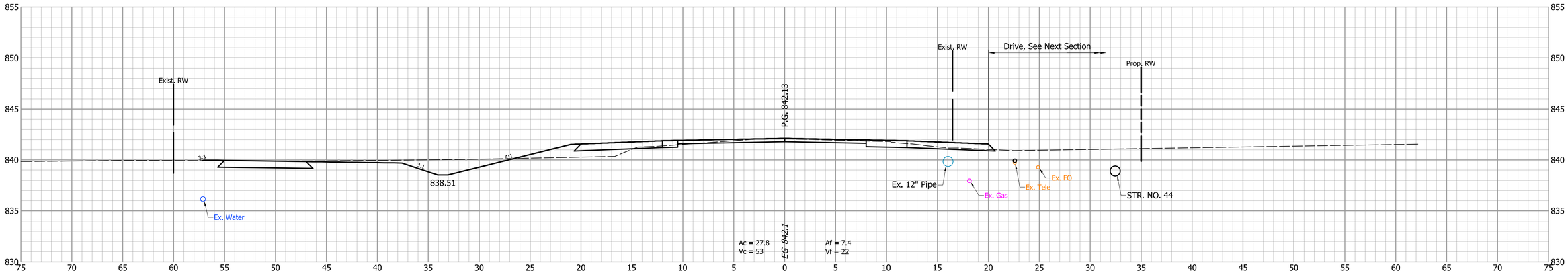
			INDIANA DEPARTMENT OF TRANSPORTATION
DESIGNED: CNC	DRAWN: BDC		CROSS SECTIONS LINE "A"
CHECKED: GRW	CHECKED: GRW		

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	95 of 145
CONTRACT	PROJECT
R-41052	1702754

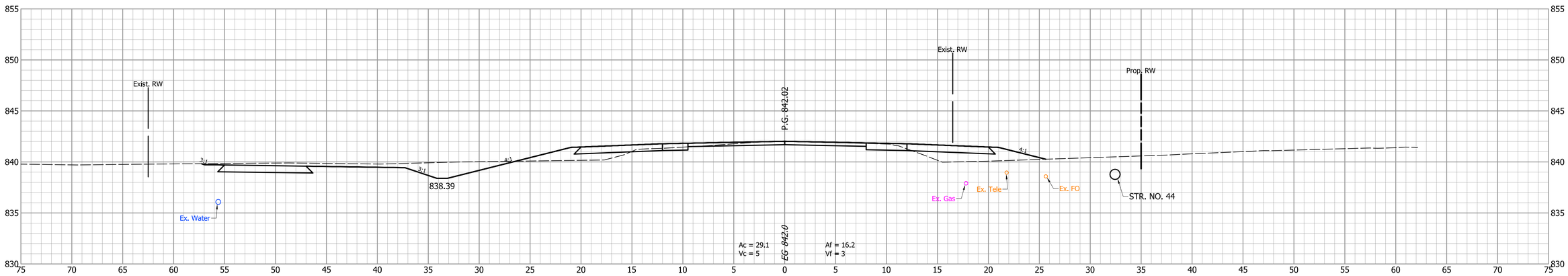
141+08.4



141+00



140+50

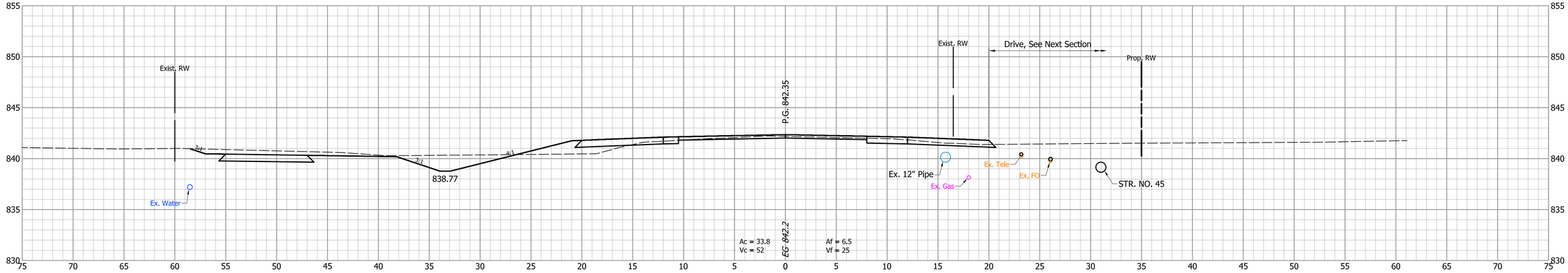


DESIGNED: CNC	DRAWN: BDC	CROSS SECTIONS LINE "A"
CHECKED: GRW	CHECKED: GRW	

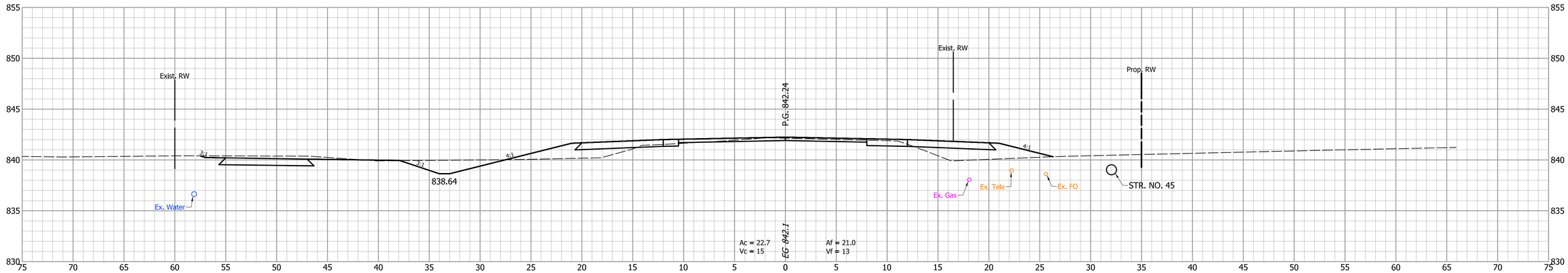
INDIANA
DEPARTMENT OF TRANSPORTATION

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	96 of 145
CONTRACT	PROJECT
R-41052	1702754

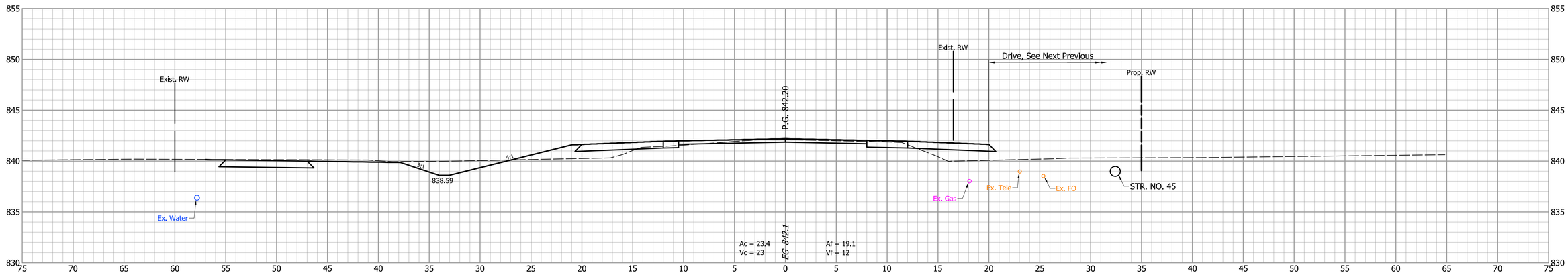
142+00



141+50

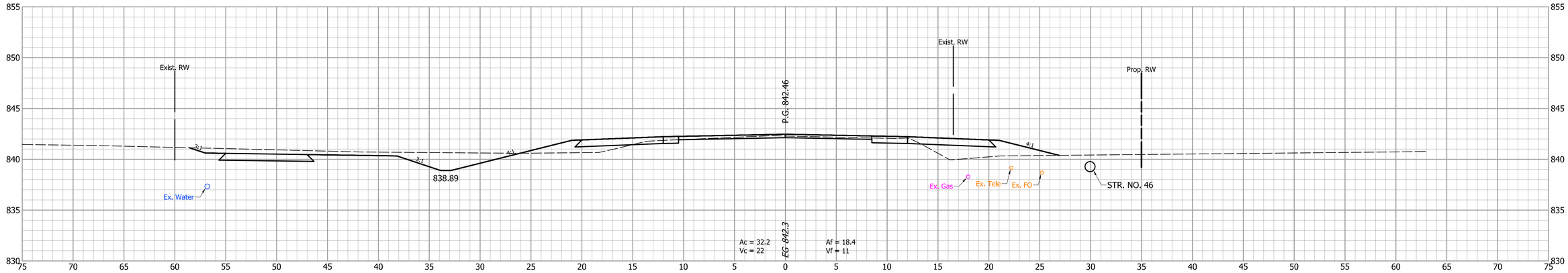


141+32

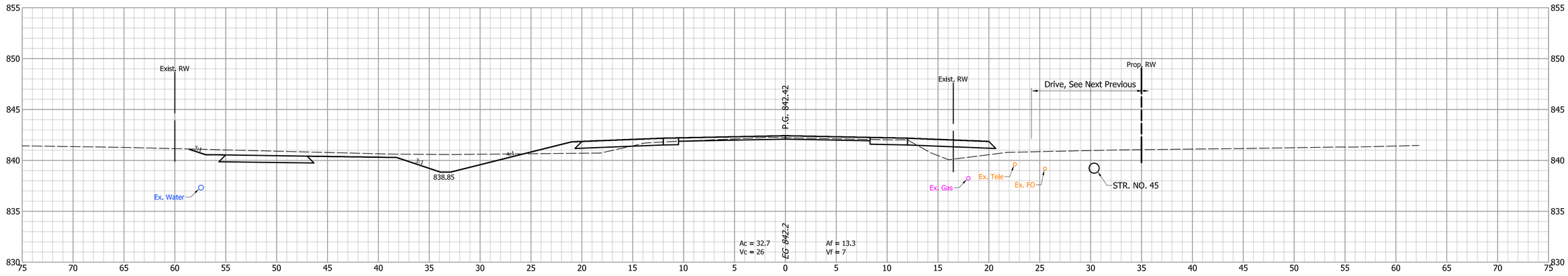


DESIGNED: CNC	DRAWN: BDC	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "A"	VERTICAL SCALE: 1" = 5' / DESIGNATION: 1702754
			SURVEY BOOK / SHEETS: 97 of 145
			CONTRACT: R-41052 / PROJECT: 1702754

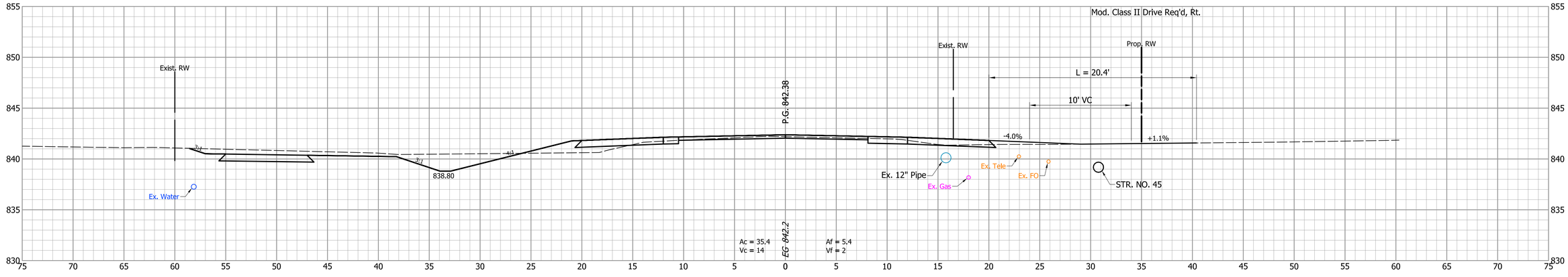
142+50



142+32



142+11.3



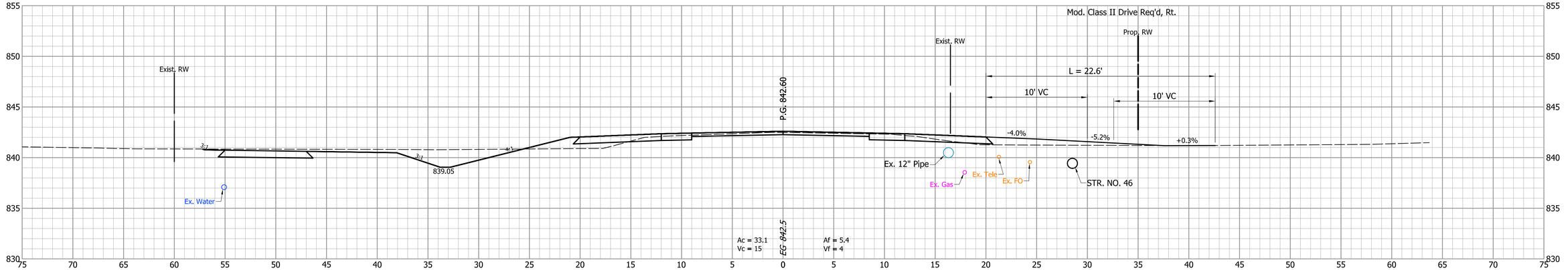
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

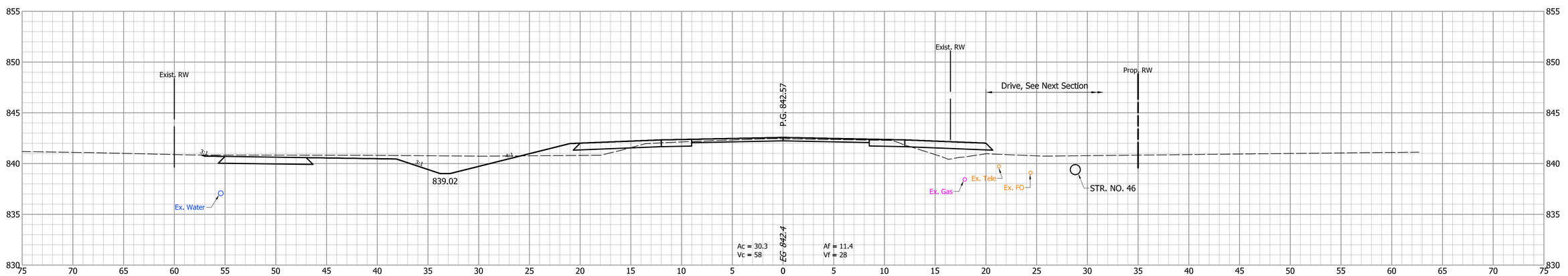
DESIGNED: CNC
DRAWN: BDC
CHECKED: GRW
CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	98 of 145
CONTRACT	PROJECT
R-41052	1702754

143+12.5



143+00



DESIGNED: CNC
DRAWN: BDC
CHECKED: GRW
CHECKED: GRW

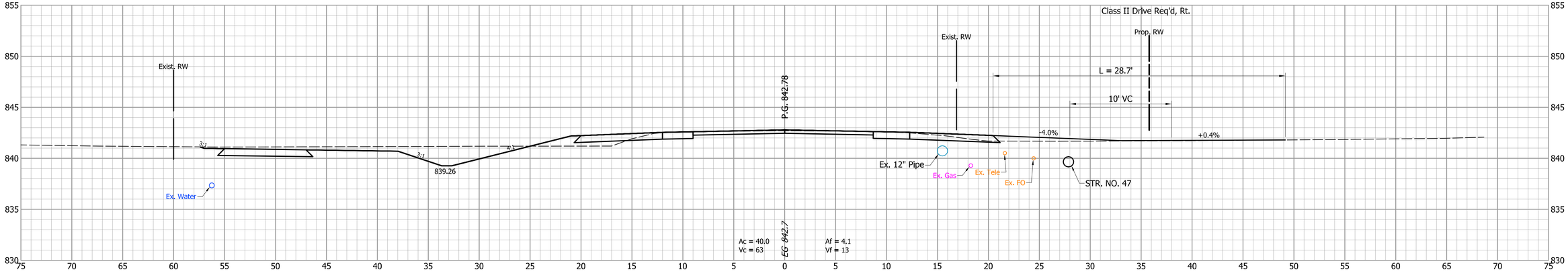
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

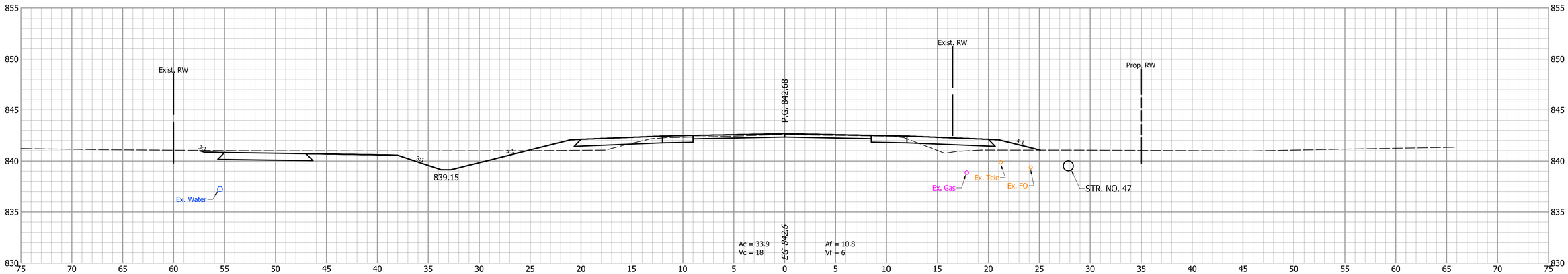
HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

SURVEY BOOK	SHEETS		
	99	of	145
CONTRACT	PROJECT		
R-41052	1702754		

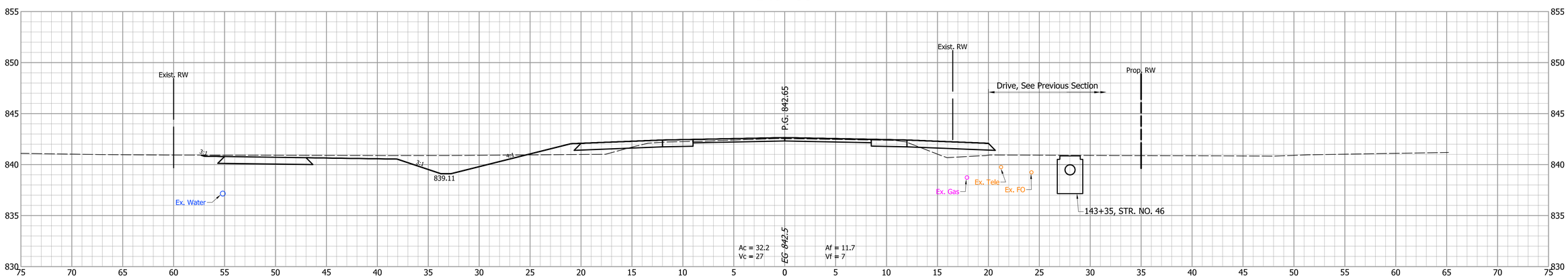
143+96.2



143+50



143+35



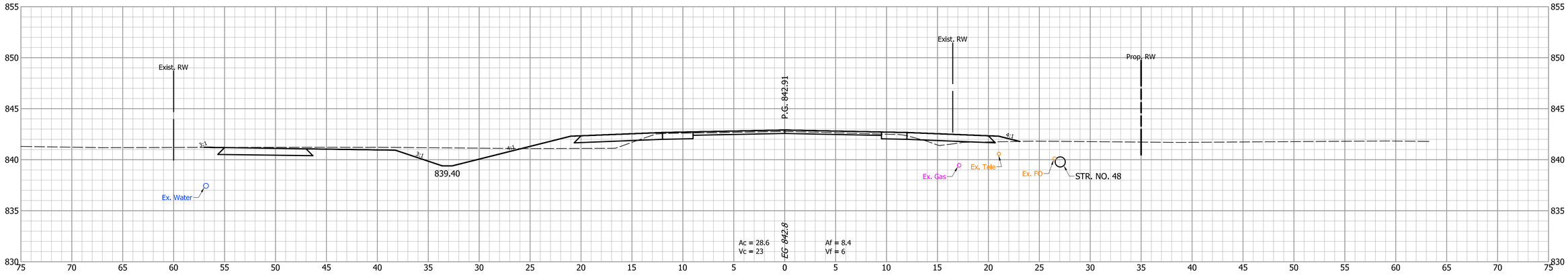
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

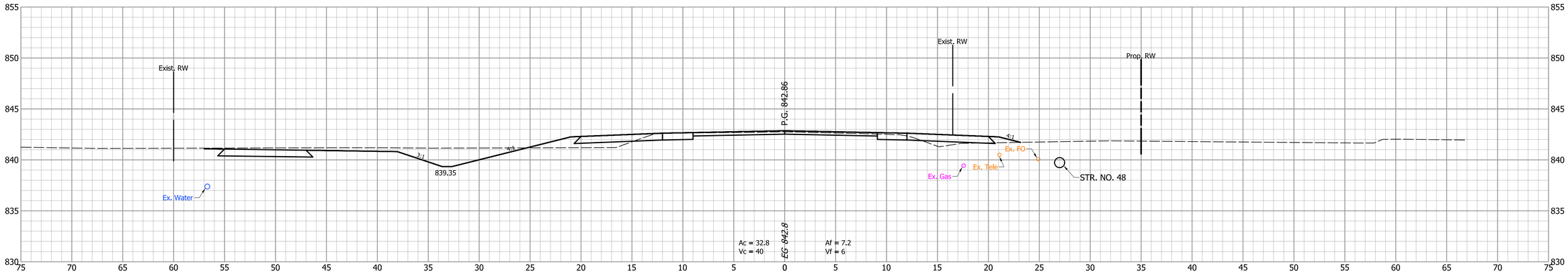
DESIGNED:	CNC	DRAWN:	BDC
CHECKED:	GRW	CHECKED:	GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	100 of 145
CONTRACT	PROJECT
R-41052	1702754

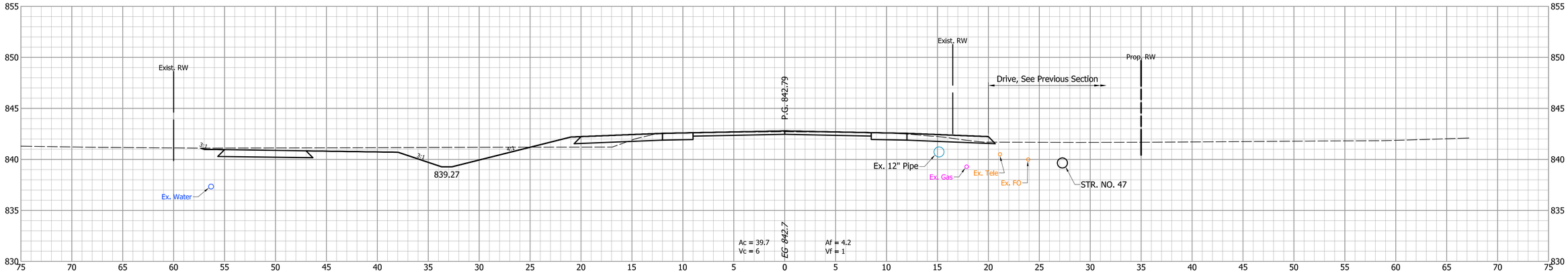
144+50



144+30



144+00



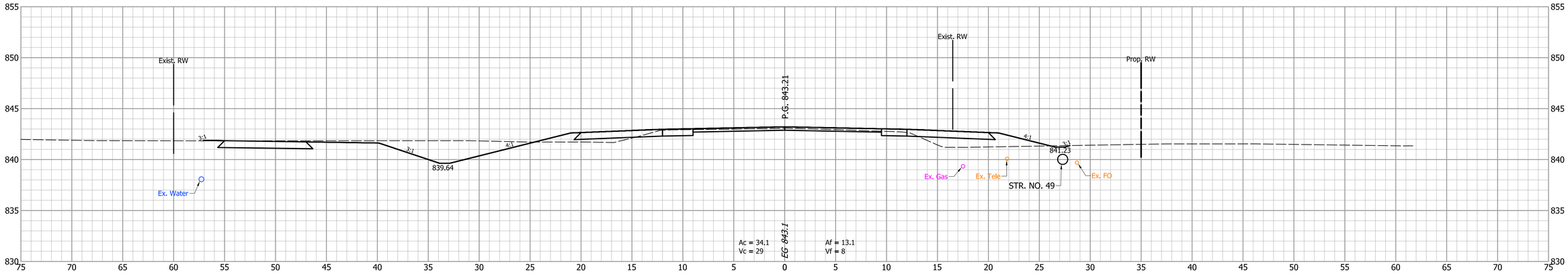
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

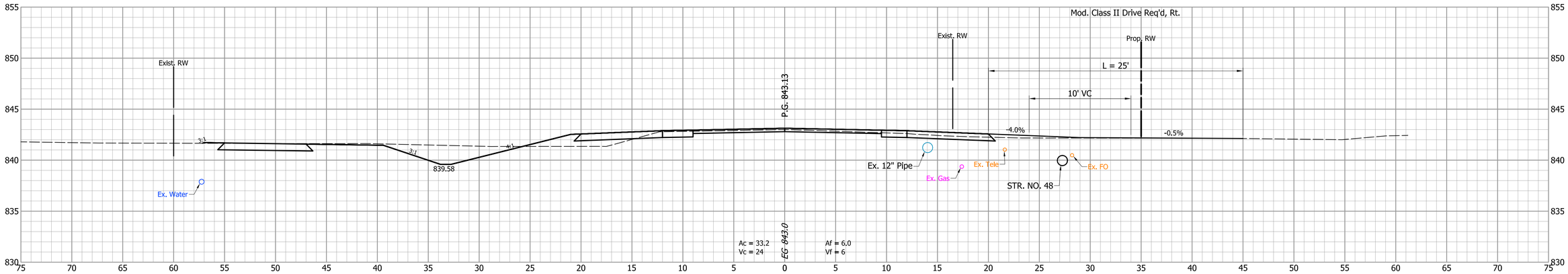
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	101 of 145
CONTRACT	PROJECT
R-41052	1702754

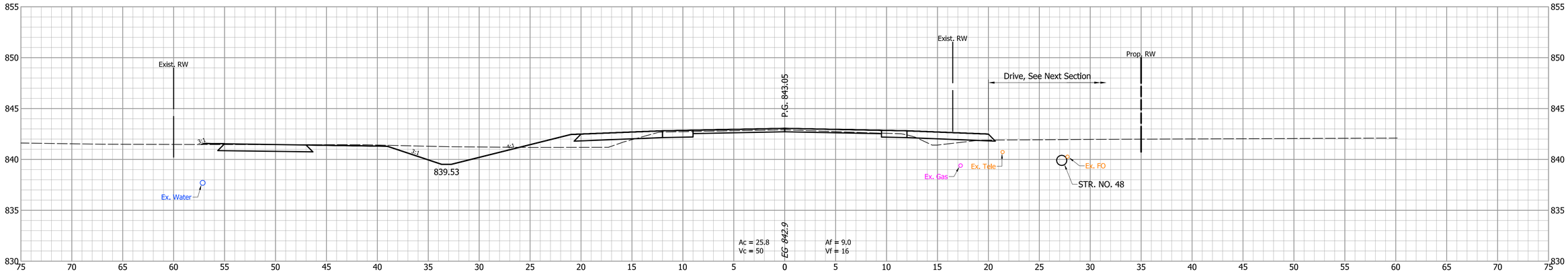
145+45



145+21.7



145+00



DESIGNED: CNC
DRAWN: BDC
CHECKED: GRW
CHECKED: GRW

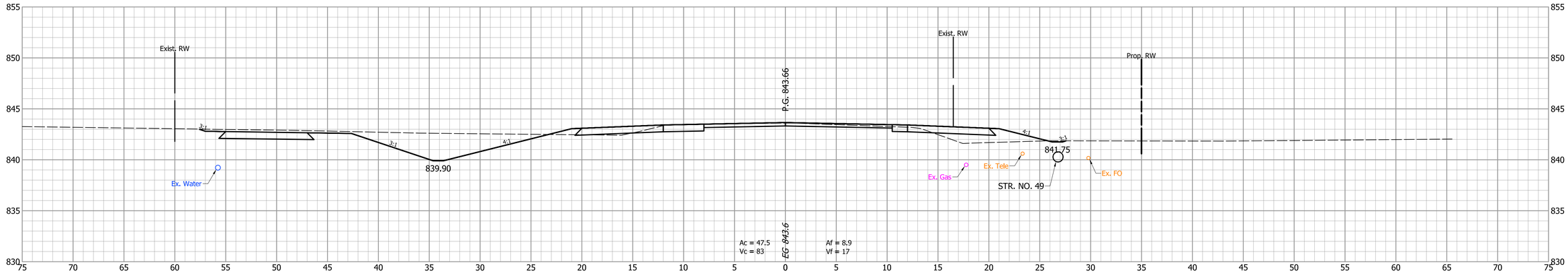
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

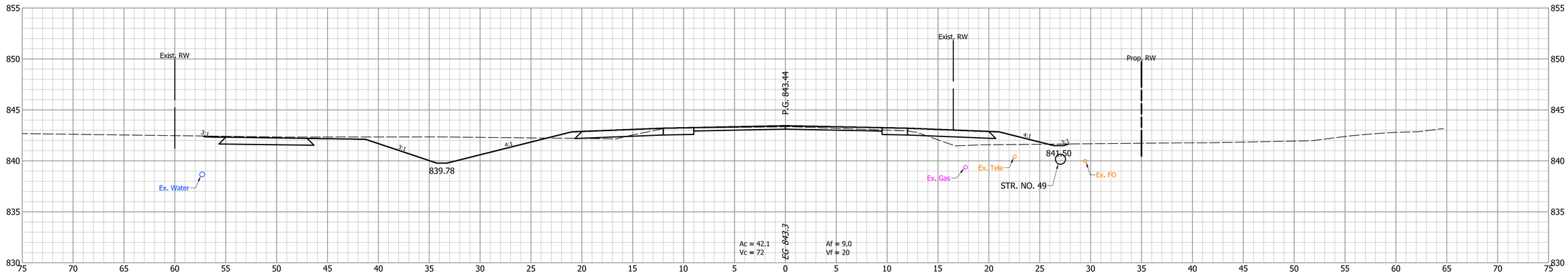
HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

SURVEY BOOK	SHEETS
	102 of 145
CONTRACT	PROJECT
R-41052	1702754

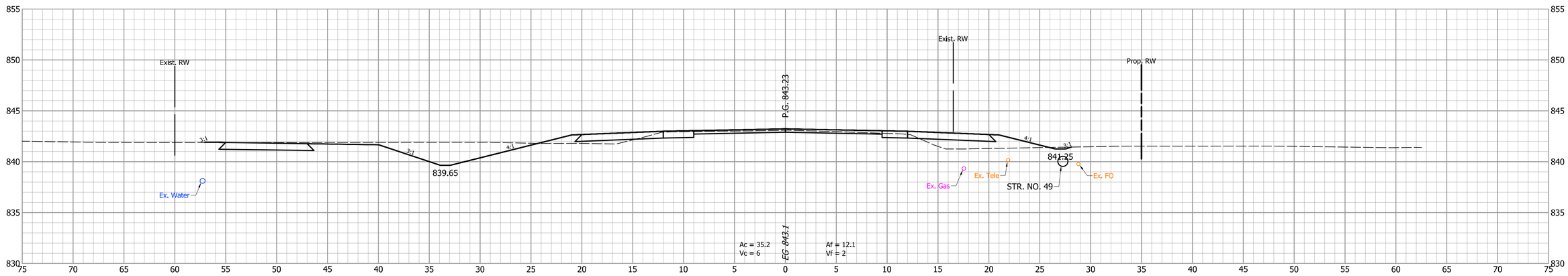
146+50



146+00



145+50



DESIGNED: CNC
DRAWN: BDC
CHECKED: GRW
CHECKED: GRW

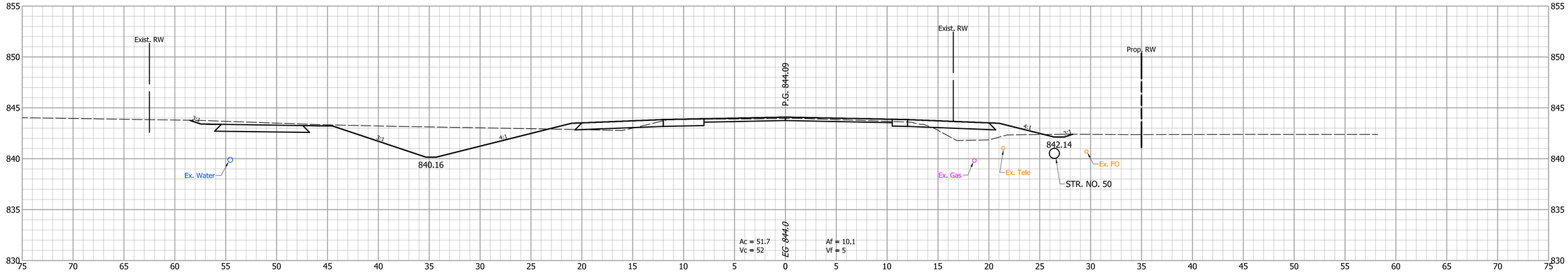
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

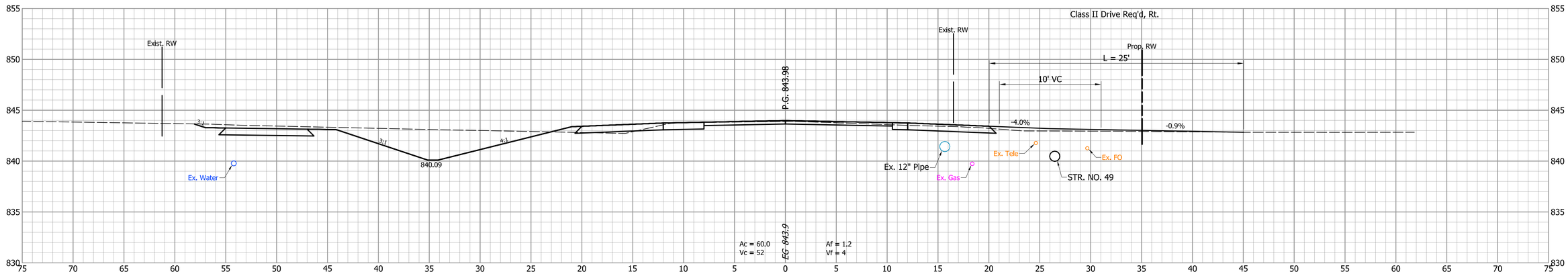
HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

SURVEY BOOK	SHEETS		
	103	of	145
CONTRACT	PROJECT		
R-41052	1702754		

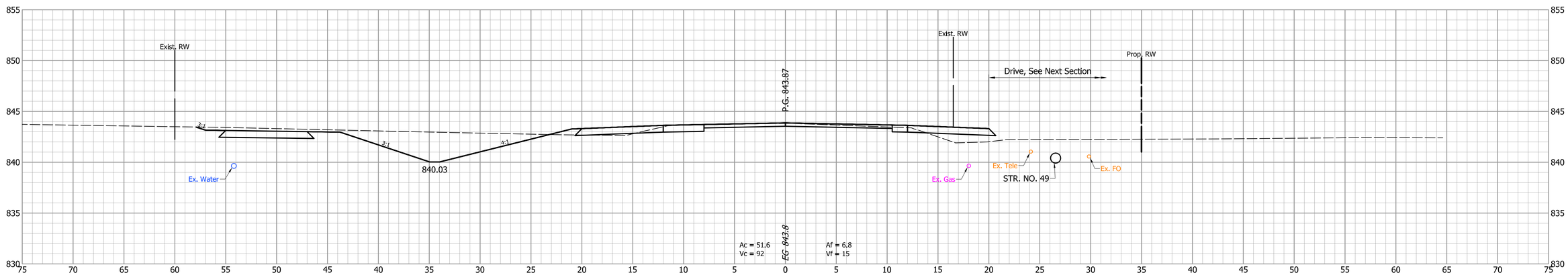
147+50



147+25.0



147+00



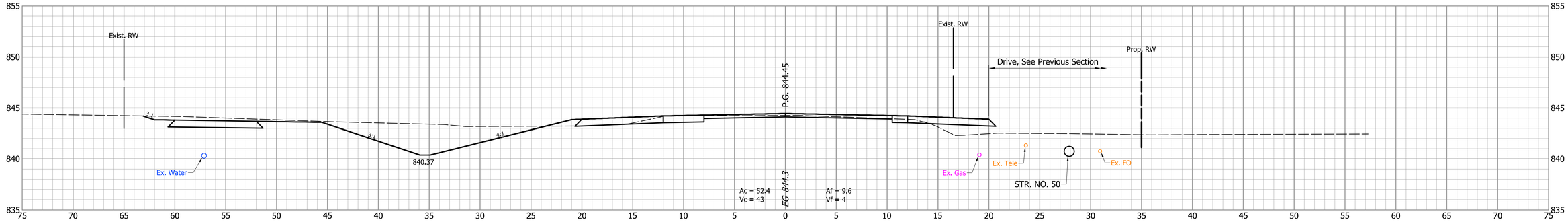
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

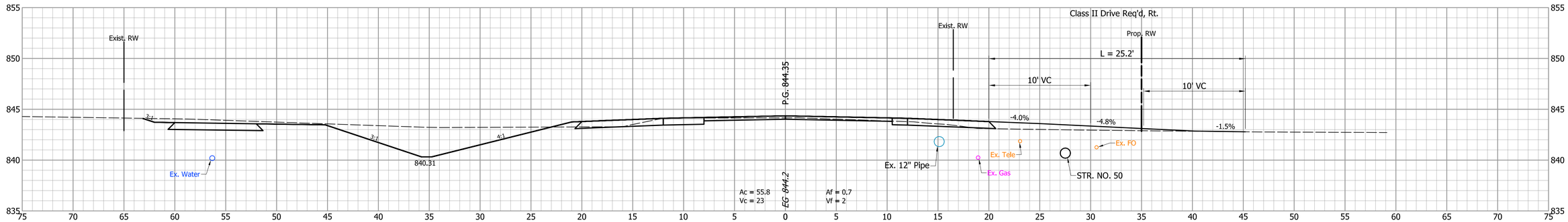
DESIGNED: CNC
DRAWN: BDC
CHECKED: GRW
CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	104 of 145
CONTRACT	PROJECT
R-41052	1702754

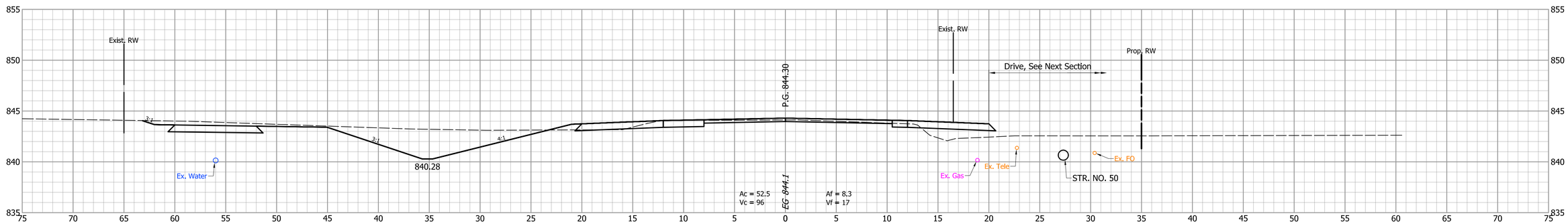
148+33



148+11.7

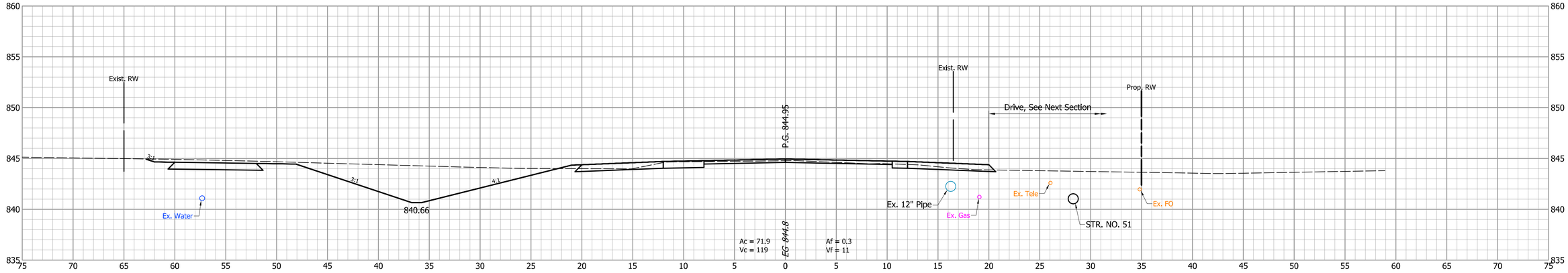


148+00

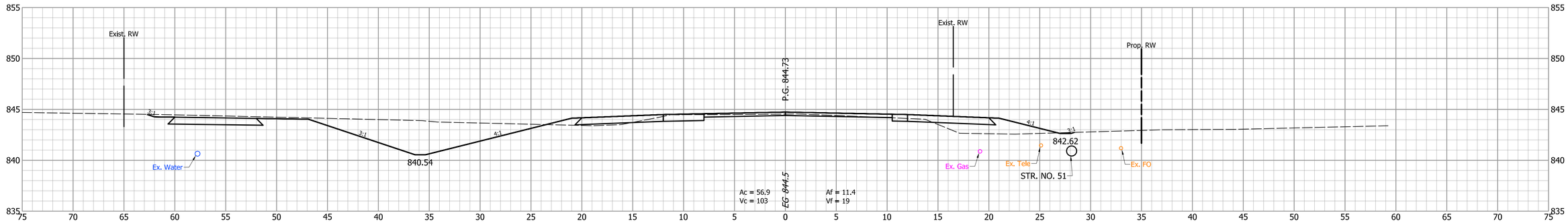


DESIGNED: CNC	DRAWN: BDC	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "A"	VERTICAL SCALE: 1" = 5' / DESIGNATION: 1702754
			SURVEY BOOK / SHEETS: 105 of 145
			CONTRACT / PROJECT: R-41052 / 1702754

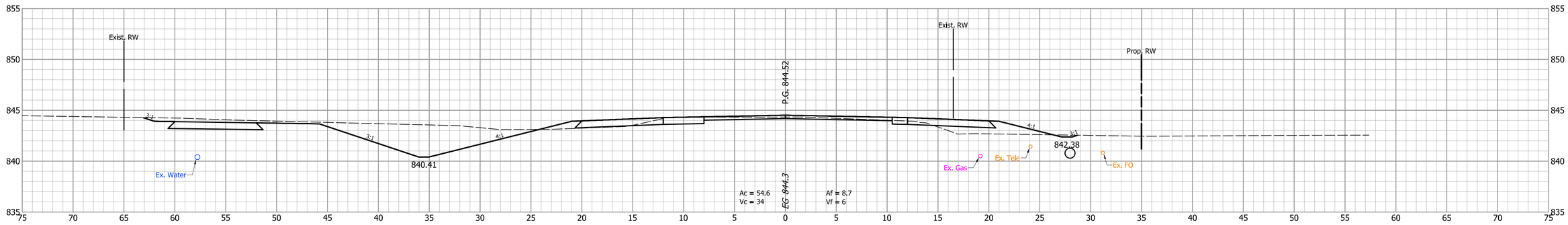
149+50



149+00



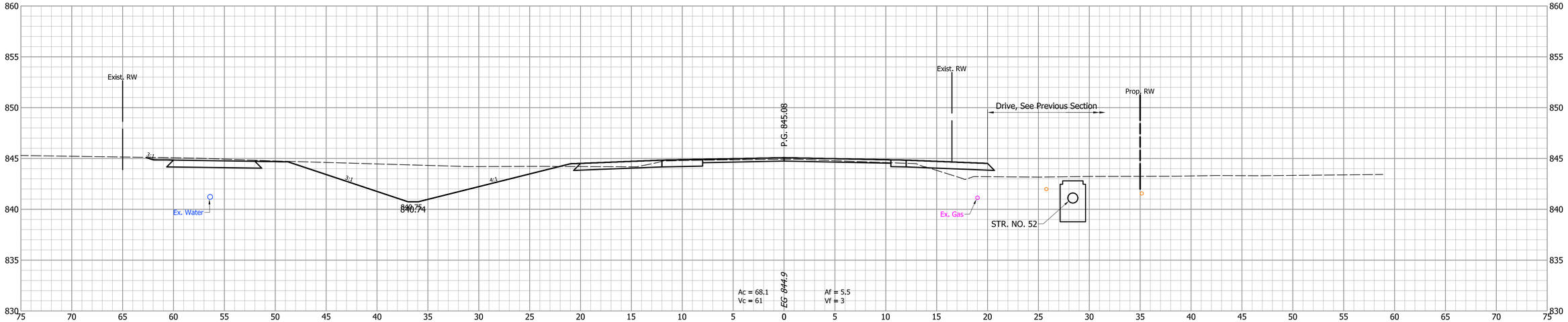
148+50



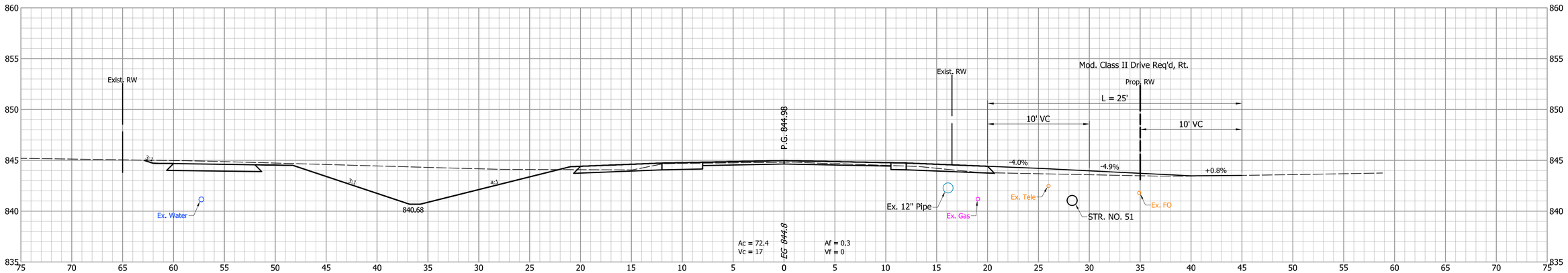
DESIGNED: CNC	DRAWN: BDC	INDIANA DEPARTMENT OF TRANSPORTATION	
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "A"	

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	106 of 145
CONTRACT	PROJECT
R-41052	1702754

149+80

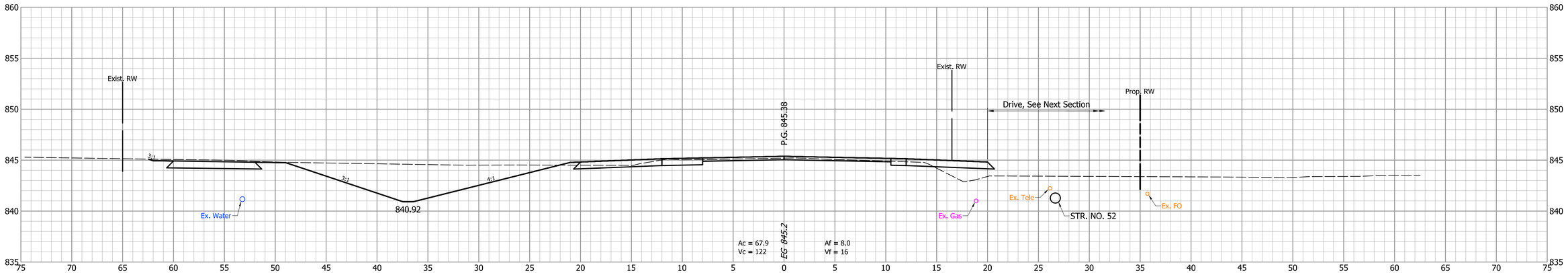


149+56.4

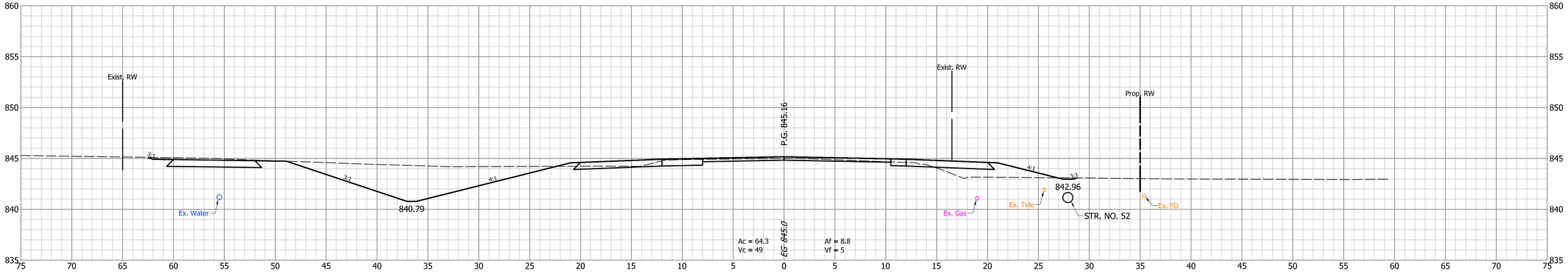


DESIGNED: CNC	DRAWN: BDC	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "A"	VERTICAL SCALE: 1" = 5' / DESIGNATION: 1702754
			SURVEY BOOK: / SHEETS: 107 of 145
			CONTRACT: R-41052 / PROJECT: 1702754

150+50



150+00



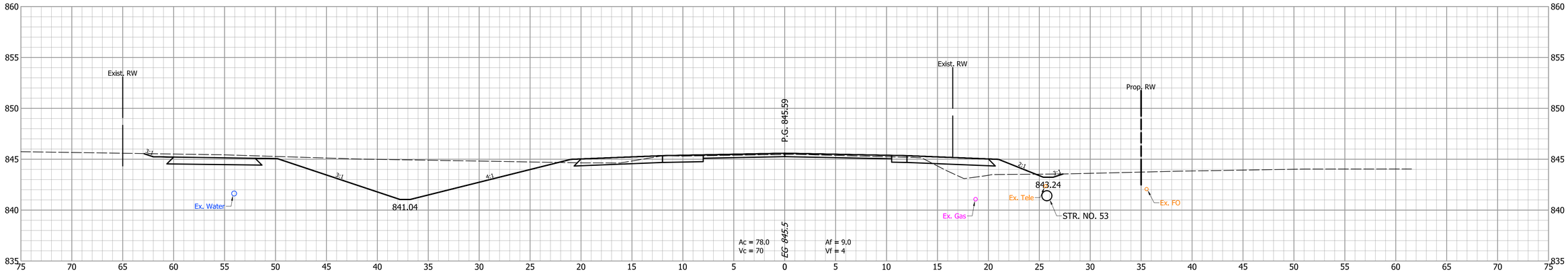
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

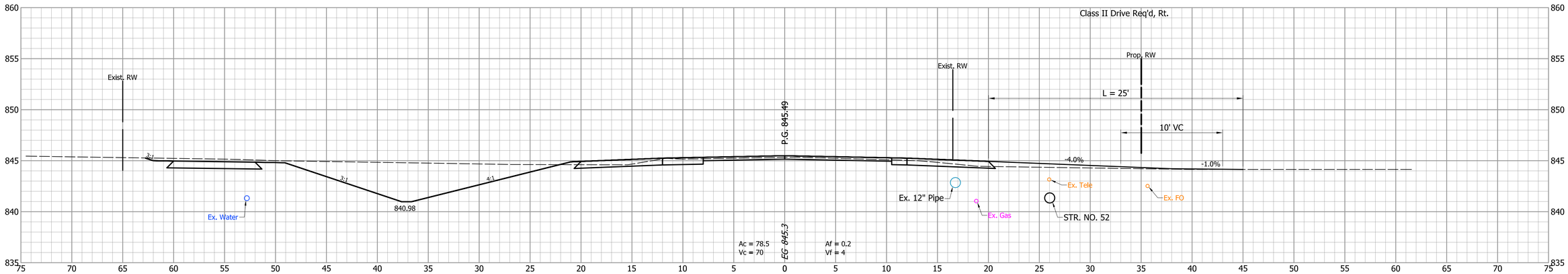
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	108 of 145
CONTRACT	PROJECT
R-41052	1702754

151+00

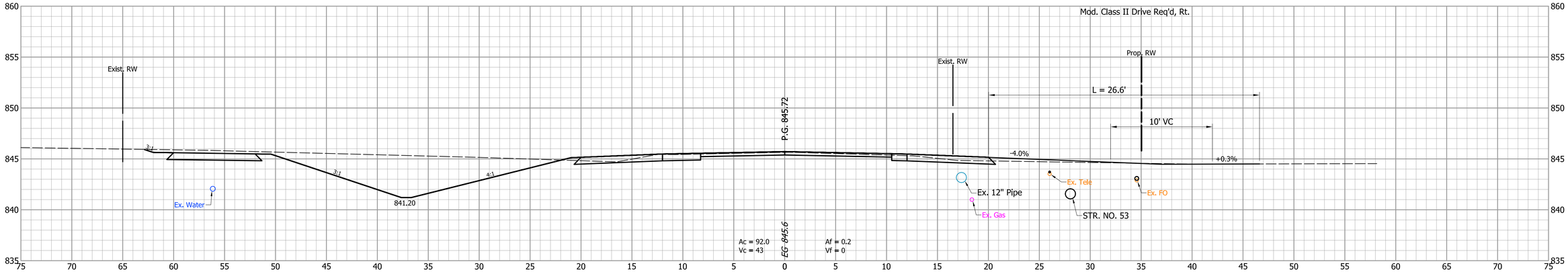


150+75.8

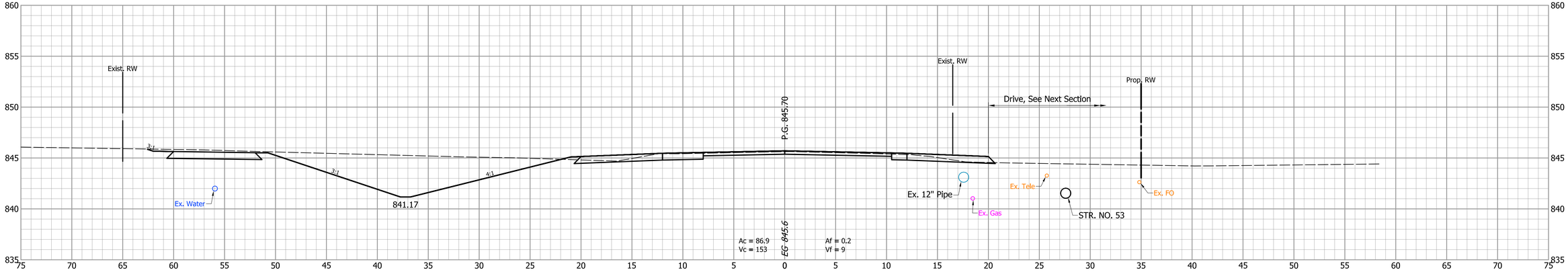


DESIGNED: CNC	DRAWN: BDC	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "A"	VERTICAL SCALE: 1" = 5' / DESIGNATION: 1702754
			SURVEY BOOK / SHEETS: 109 of 145
			CONTRACT: R-41052 / PROJECT: 1702754

151+62.9



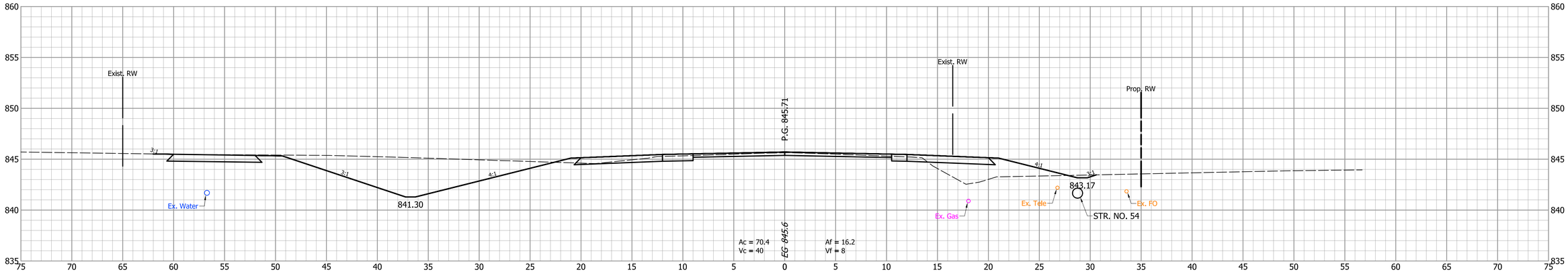
151+50



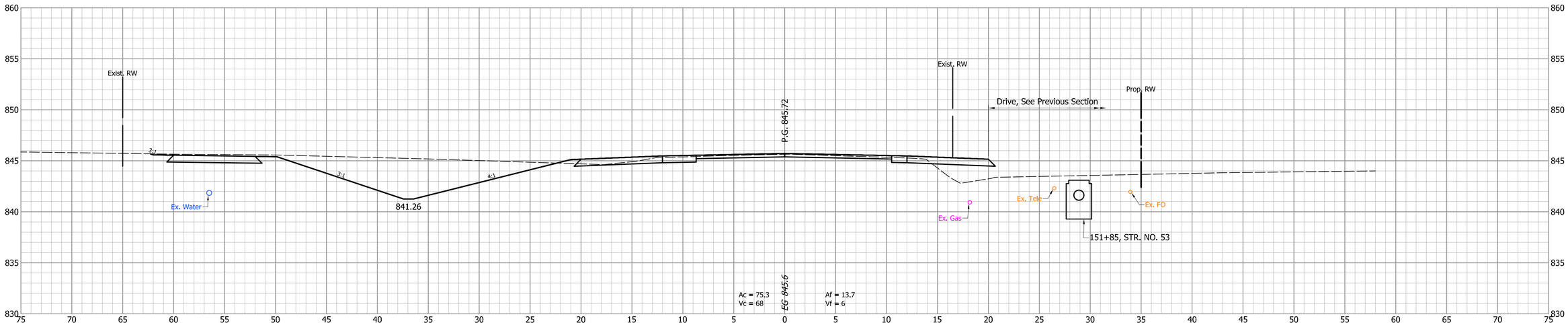
			INDIANA DEPARTMENT OF TRANSPORTATION
DESIGNED: CNC	DRAWN: BDC		CROSS SECTIONS LINE "A"
CHECKED: GRW	CHECKED: GRW		

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	110 of 145
CONTRACT	PROJECT
R-41052	1702754

152+00



151+85



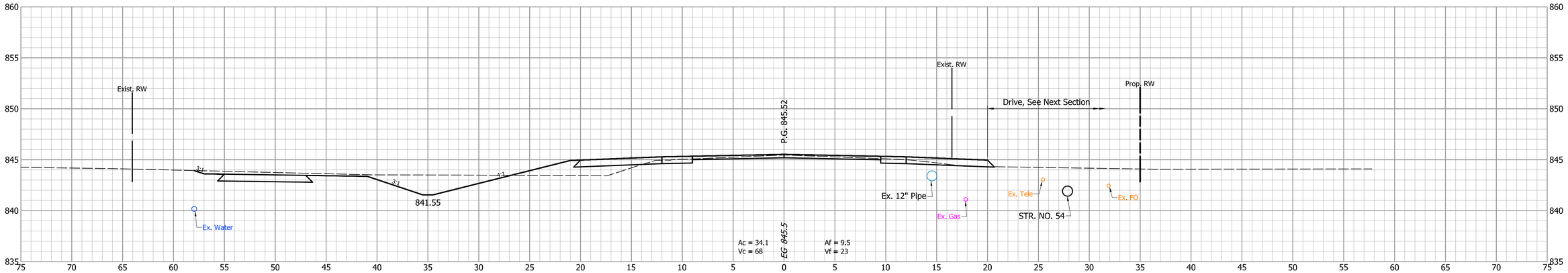
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

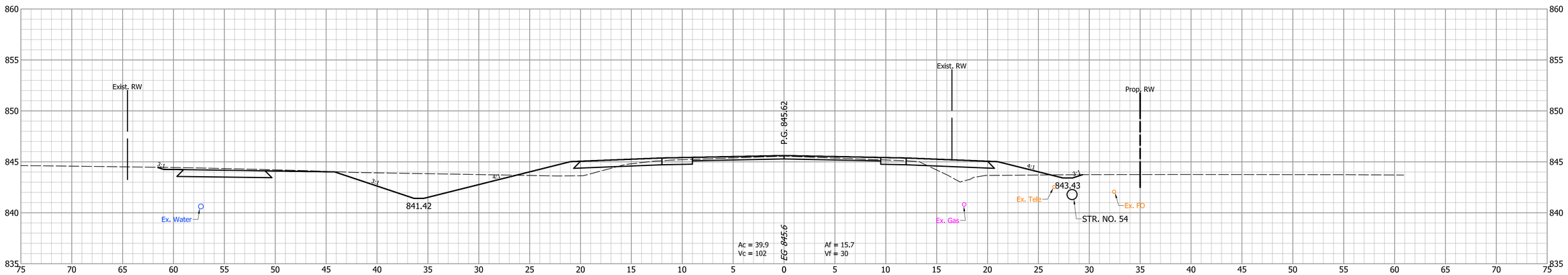
CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	111 of 145
CONTRACT	PROJECT
R-41052	1702754

153+00

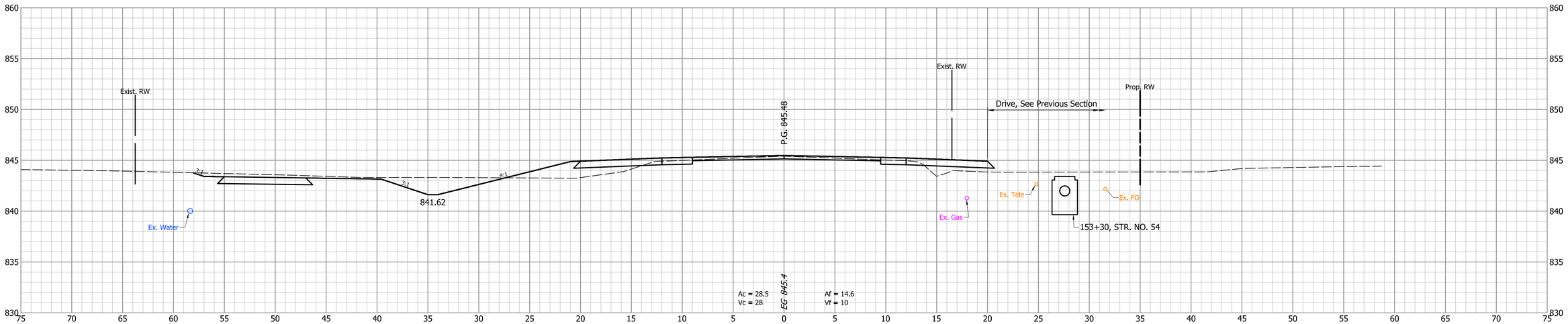


152+50

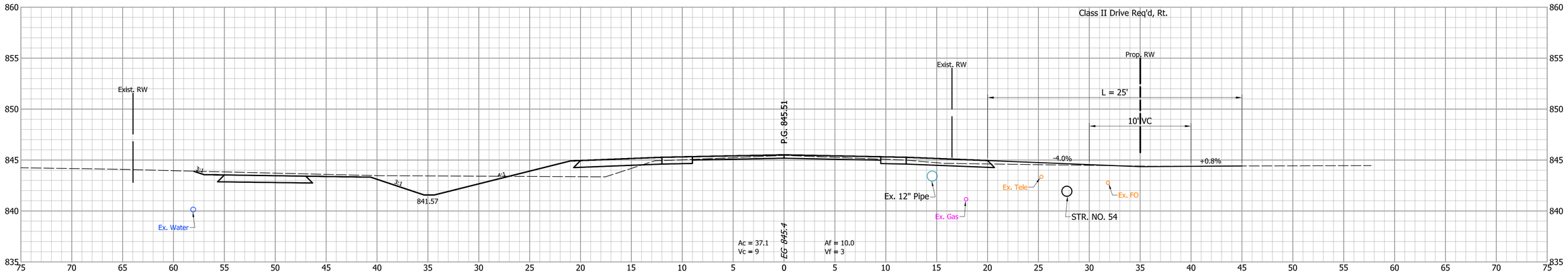


		INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
			VERTICAL SCALE: 1" = 5' / DESIGNATION: 1702754
DESIGNED: CNC	DRAWN: BDC	CROSS SECTIONS LINE "A"	SURVEY BOOK: / SHEETS: 112 of 145
CHECKED: GRW	CHECKED: GRW		CONTRACT: R-41052 / PROJECT: 1702754

153+30



153+07.2



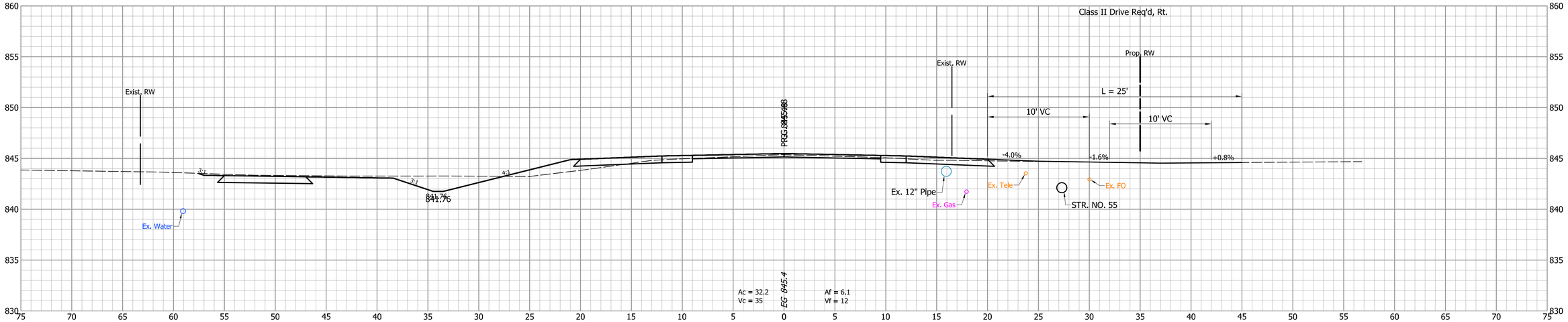
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

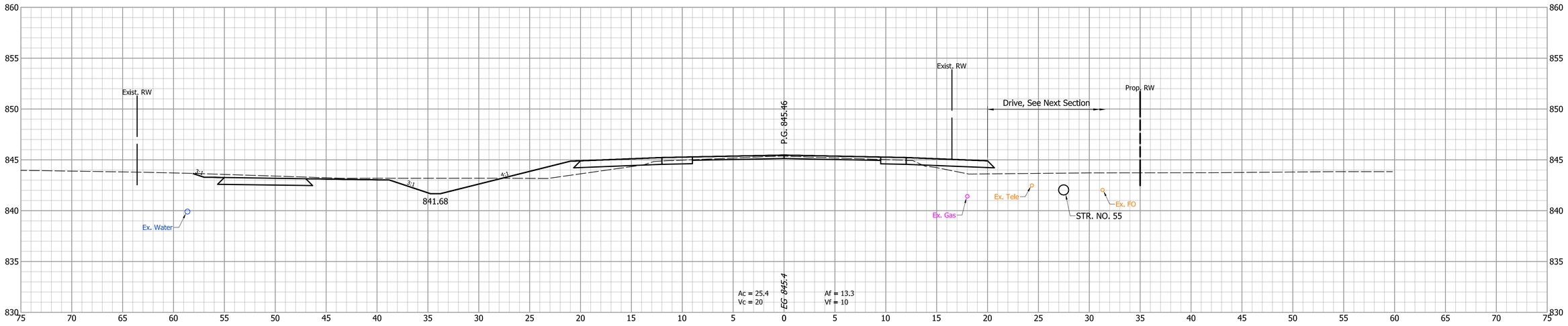
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	113 of 145
CONTRACT	PROJECT
R-41052	1702754

153+83.0



153+50



INDIANA
DEPARTMENT OF TRANSPORTATION

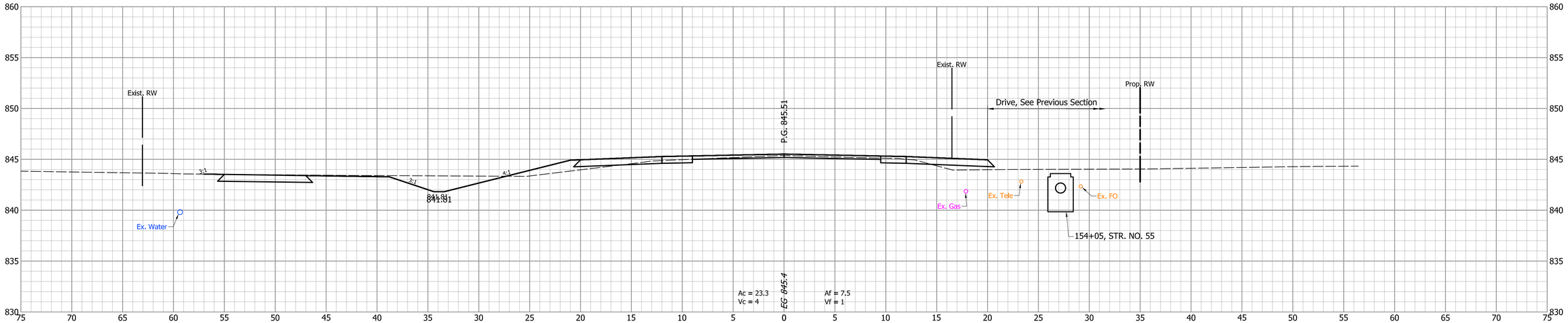
CROSS SECTIONS
LINE "A"

DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

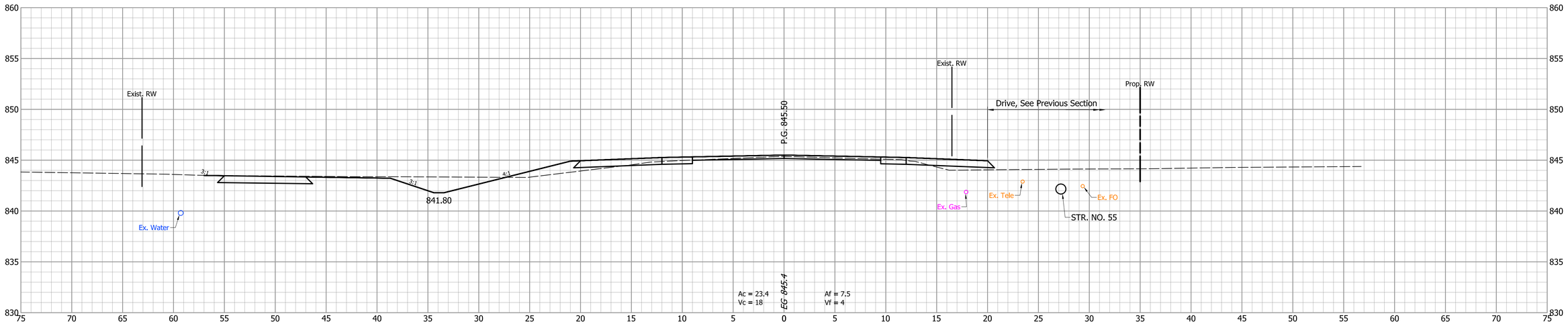
HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

SURVEY BOOK	SHEETS
	114 of 145
CONTRACT	PROJECT
R-41052	1702754

154+05



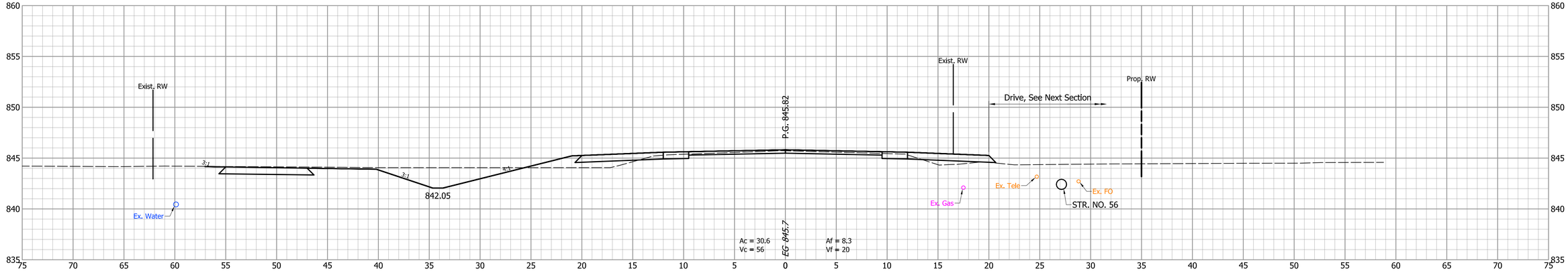
154+00



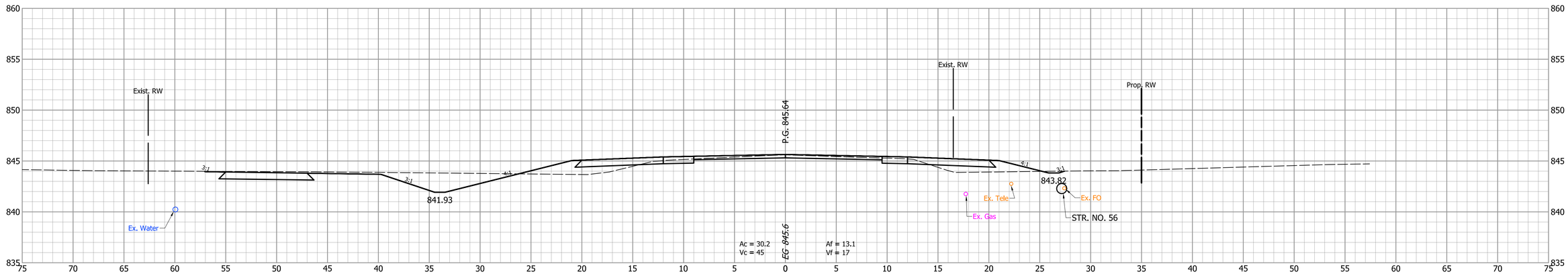
DESIGNED: CNC	DRAWN: BDC	INDIANA DEPARTMENT OF TRANSPORTATION	
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "A"	

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	115 of 145
CONTRACT	PROJECT
R-41052	1702754

155+00

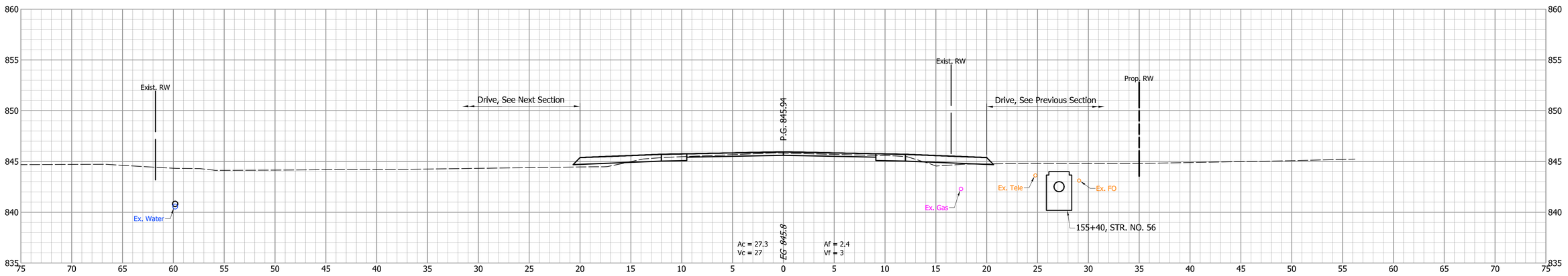


154+50

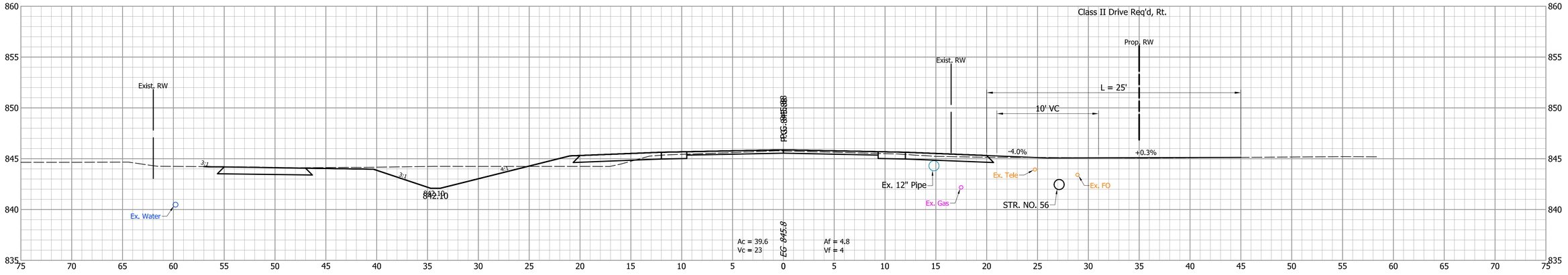


		INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
			VERTICAL SCALE: 1" = 5' / DESIGNATION: 1702754
DESIGNED: CNC	DRAWN: BDC	CROSS SECTIONS LINE "A"	SURVEY BOOK: / SHEETS: 116 of 145
CHECKED: GRW	CHECKED: GRW		CONTRACT: R-41052 / PROJECT: 1702754

155+40



155+17.9



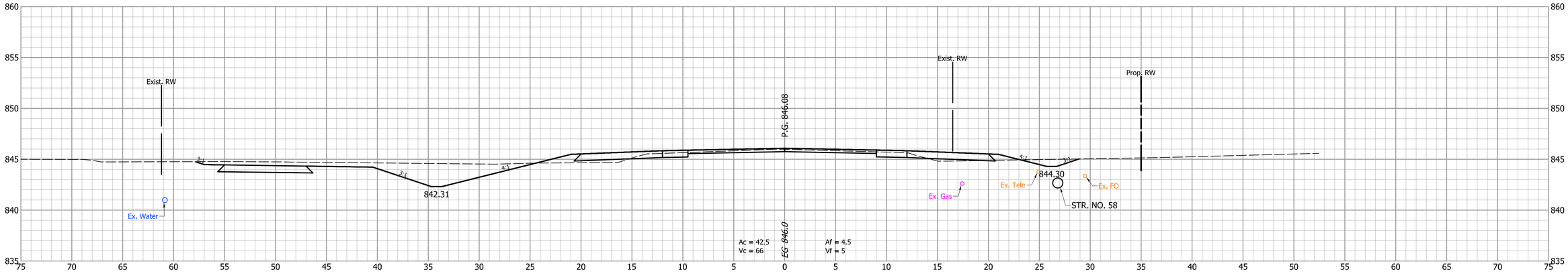
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

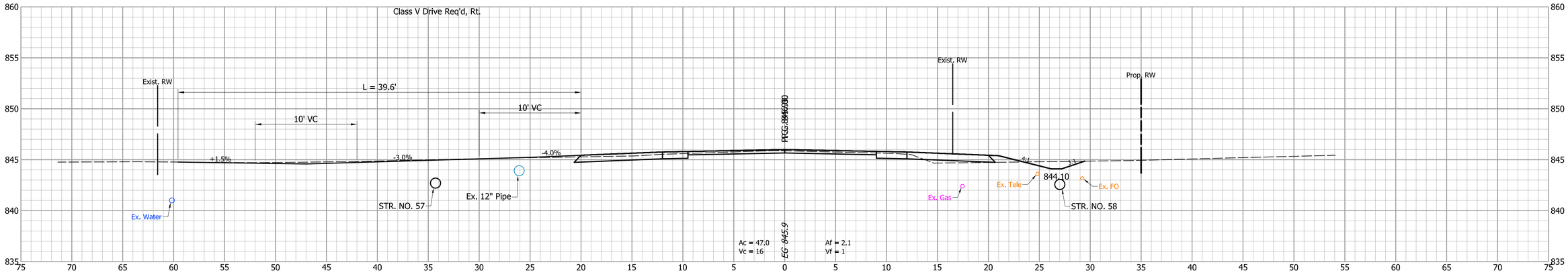
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	117 of 145
CONTRACT	PROJECT
R-41052	1702754

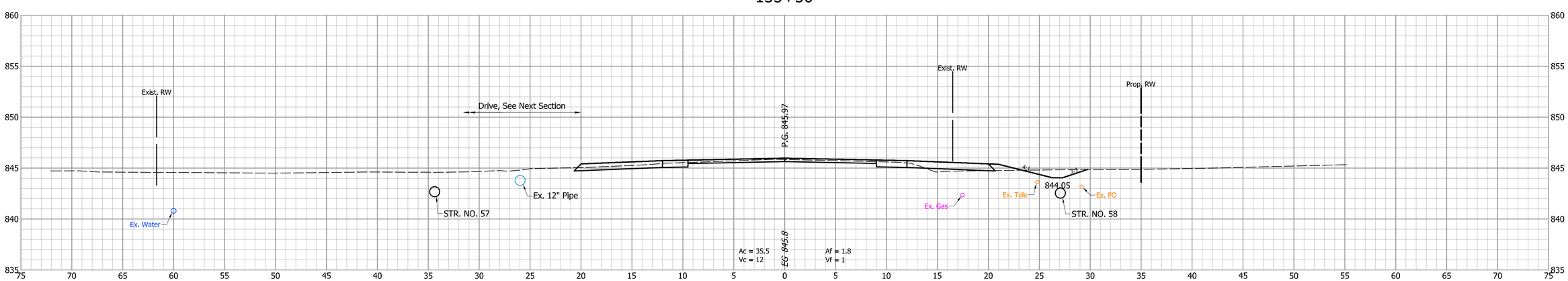
156+00



155+60.3



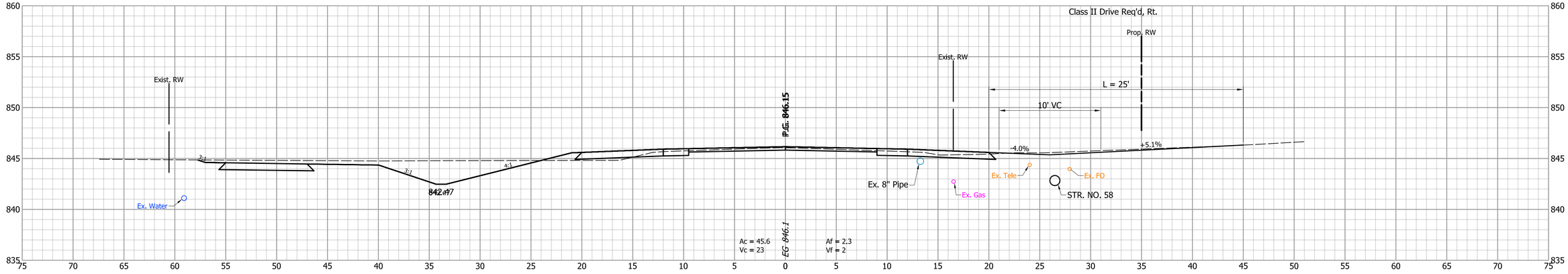
155+50



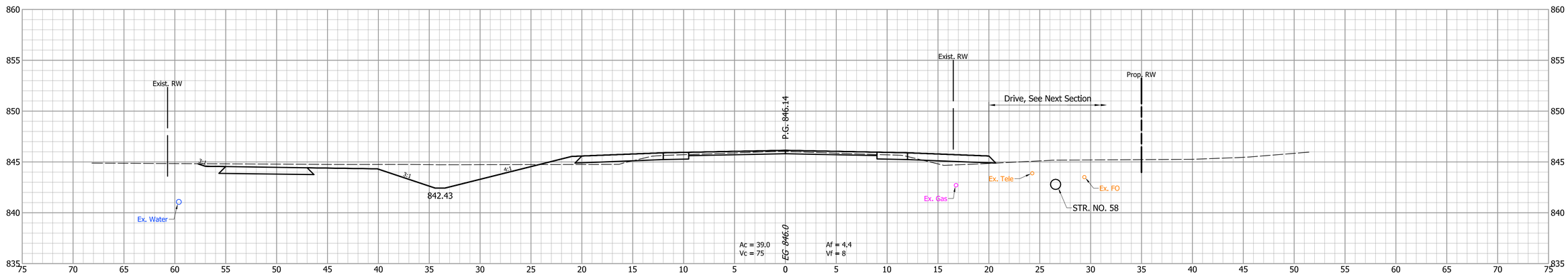
			INDIANA DEPARTMENT OF TRANSPORTATION
DESIGNED: CNC	DRAWN: BDC		CROSS SECTIONS LINE "A"
CHECKED: GRW	CHECKED: GRW		

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	118 of 145
CONTRACT	PROJECT
R-41052	1702754

156+64.6

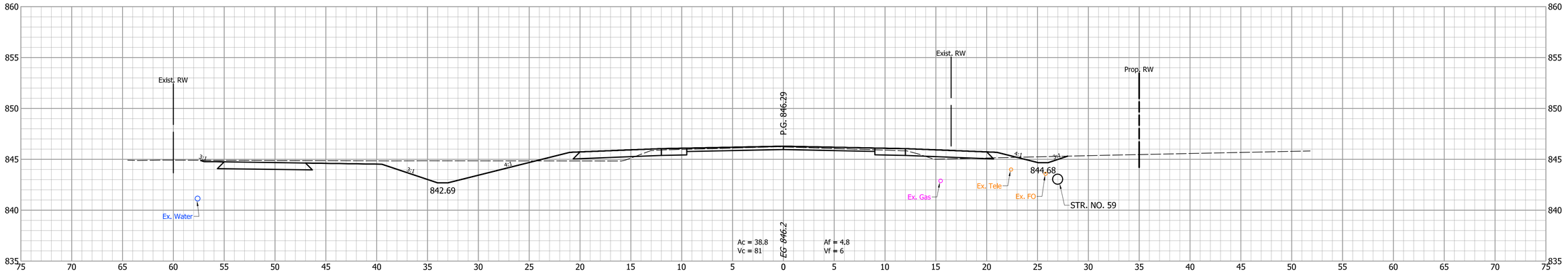


156+50

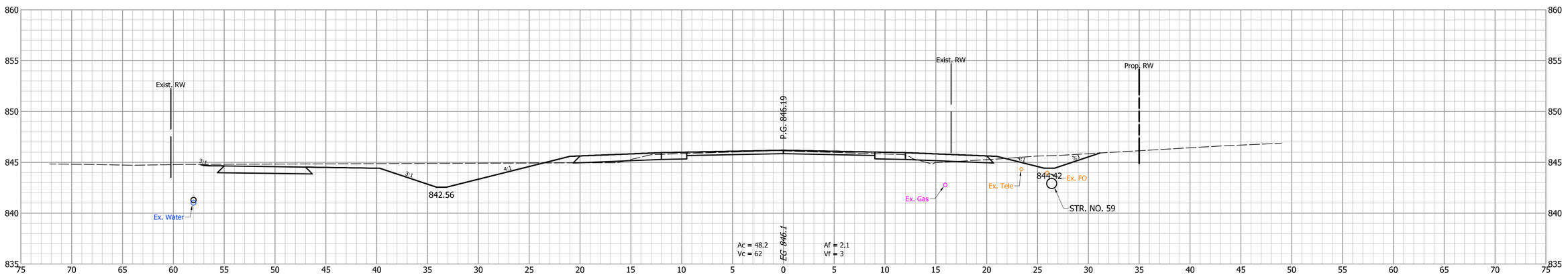


DESIGNED: CNC	DRAWN: BDC	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / VERTICAL SCALE: 1" = 5' / BRIDGE FILE: / DESIGNATION: 1702754
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "A"	SURVEY BOOK: / SHEETS: 119 of 145 / CONTRACT: R-41052 / PROJECT: 1702754

157+50



157+00



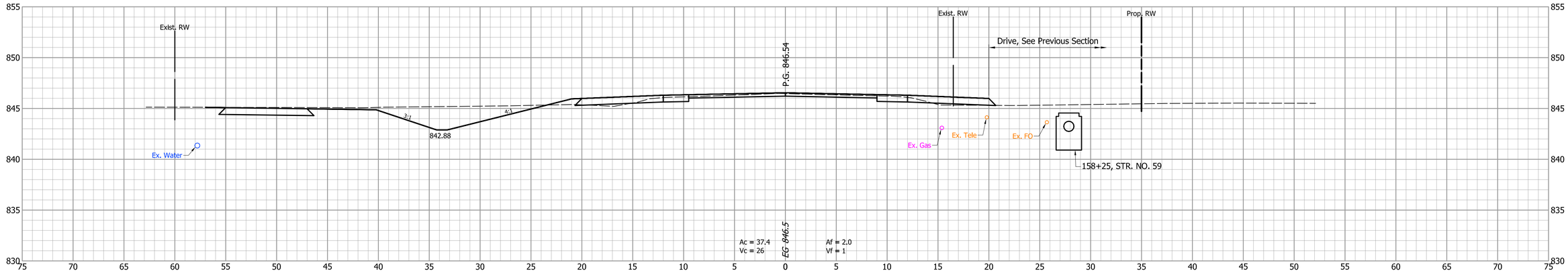
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

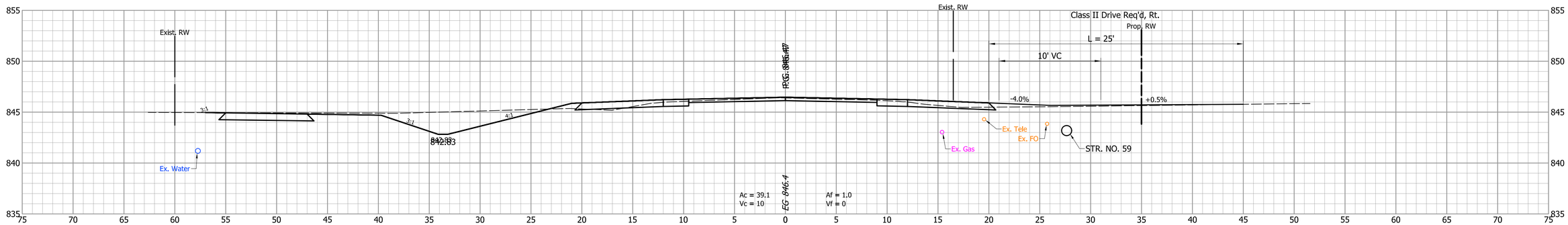
DESIGNED: CNC
DRAWN: BDC
CHECKED: GRW
CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	120 of 145
CONTRACT	PROJECT
R-41052	1702754

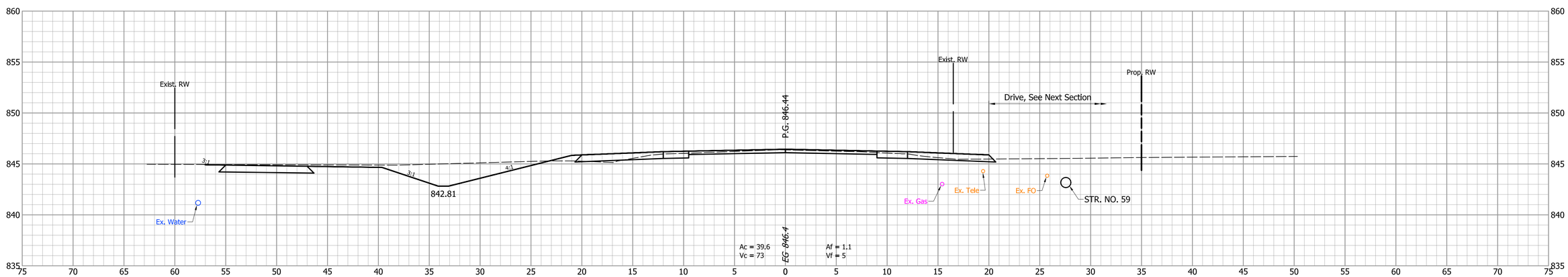
158+25



158+06.6



158+00



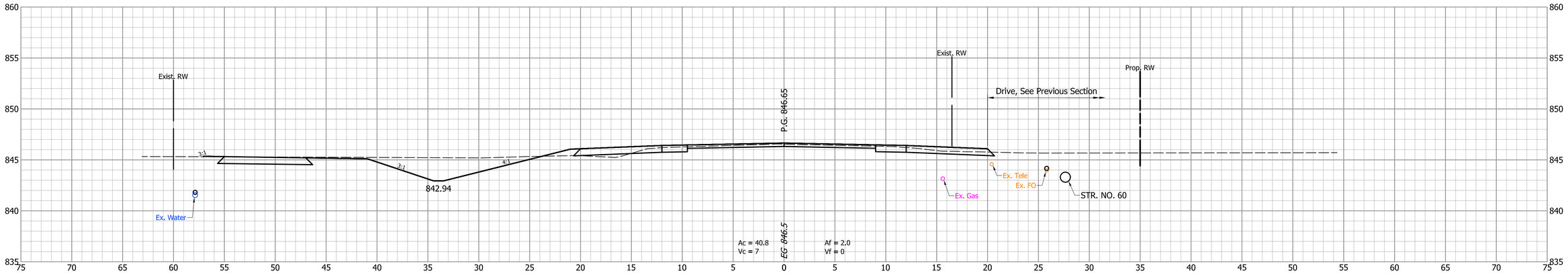
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

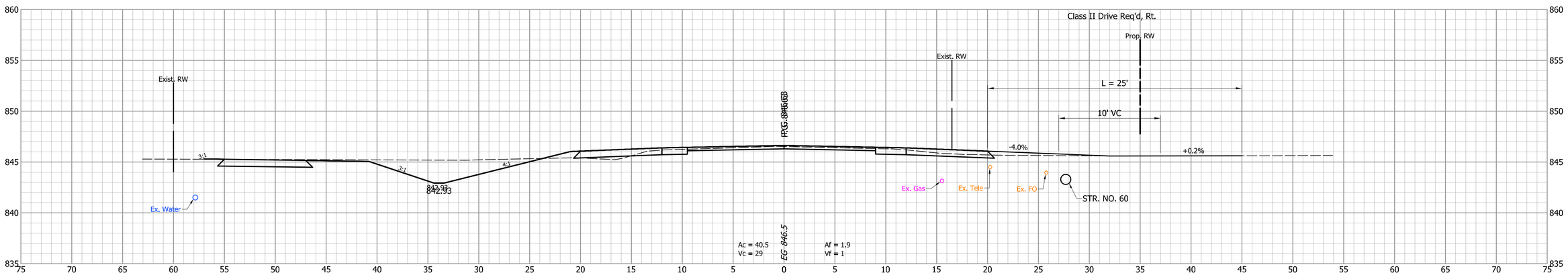
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	121 of 145
CONTRACT	PROJECT
R-41052	1702754

158+50



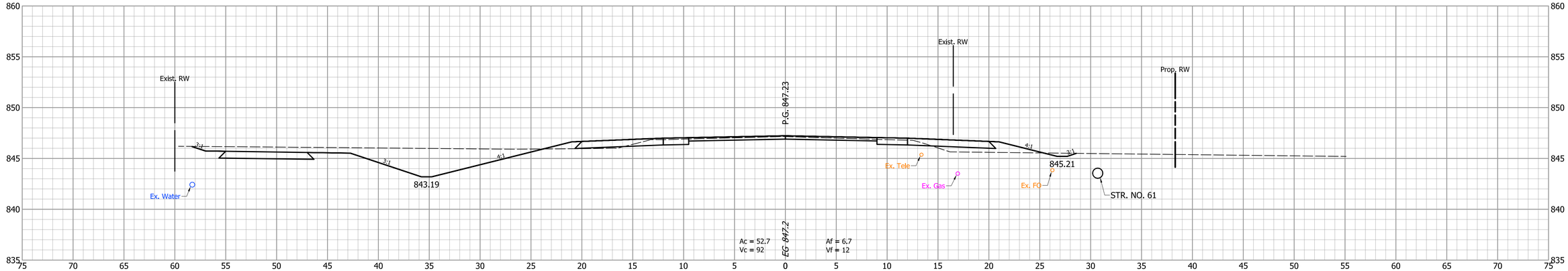
158+45.3



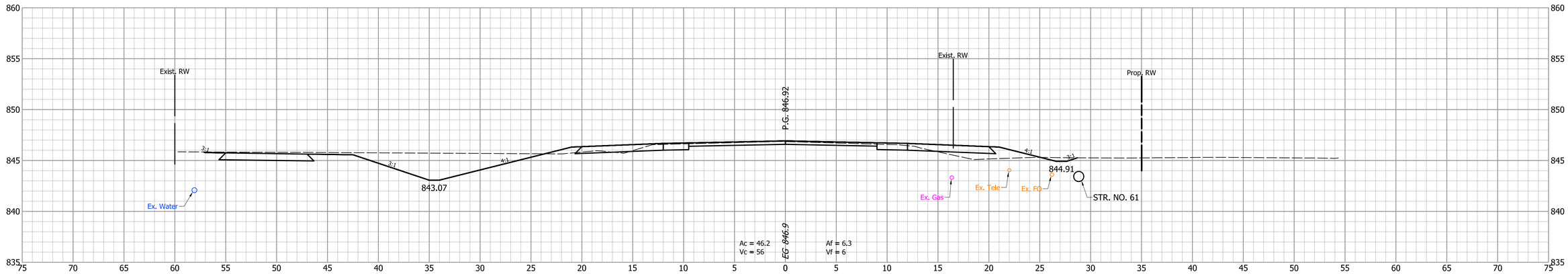
DESIGNED: CNC	DRAWN: BDC	INDIANA DEPARTMENT OF TRANSPORTATION	
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "A"	

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	122 of 145
CONTRACT	PROJECT
R-41052	1702754

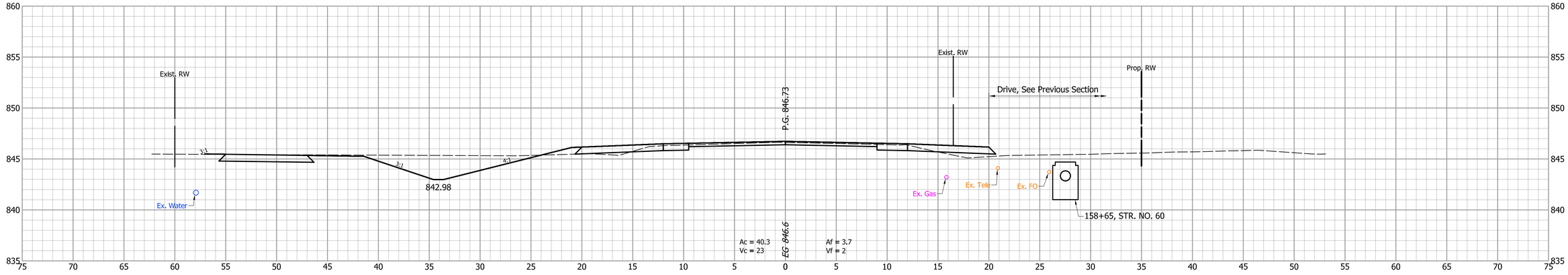
159+50



159+00



158+65



DESIGNED: CNC
DRAWN: BDC
CHECKED: GRW
CHECKED: GRW

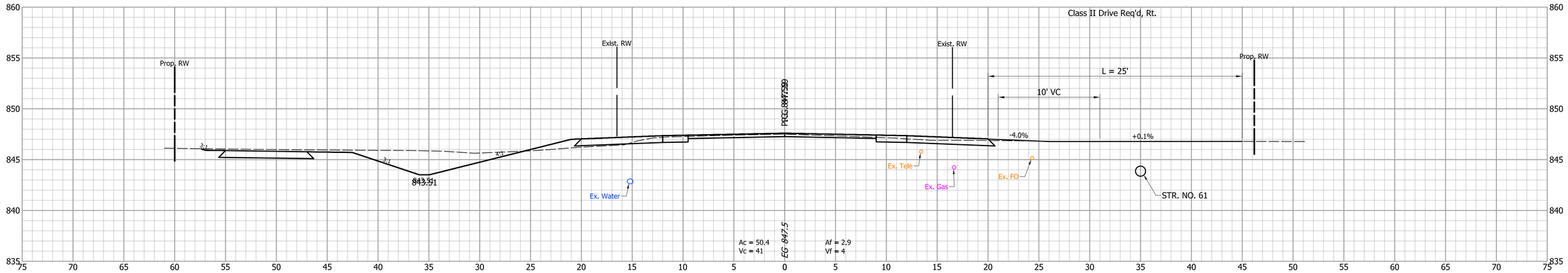
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

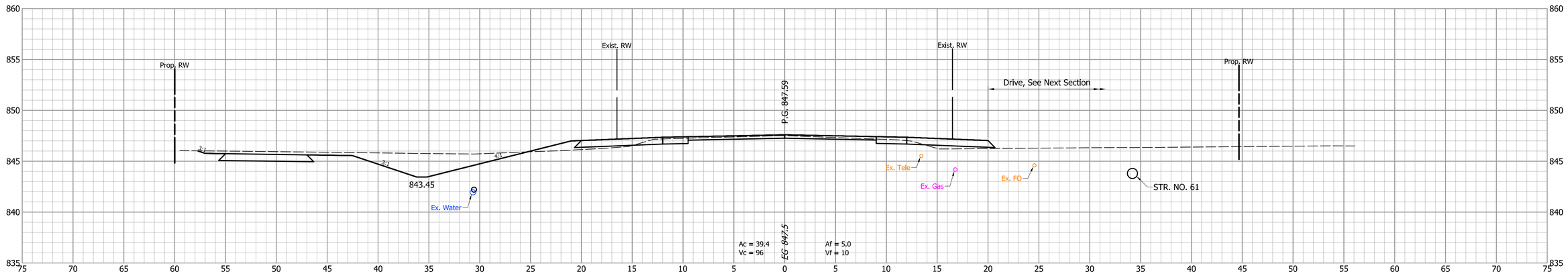
HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

SURVEY BOOK	SHEETS		
	123	of	145
CONTRACT	PROJECT		
R-41052	1702754		

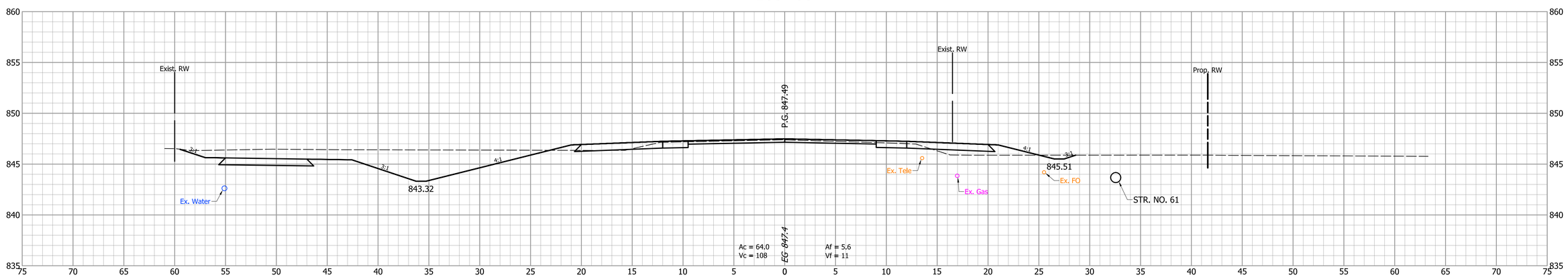
160+74.7



160+50



160+00



DESIGNED: CNC
DRAWN: BDC
CHECKED: GRW
CHECKED: GRW

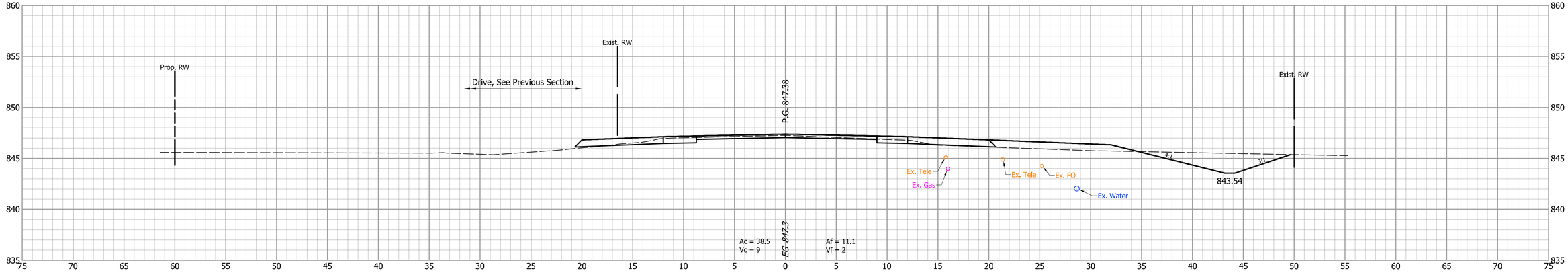
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

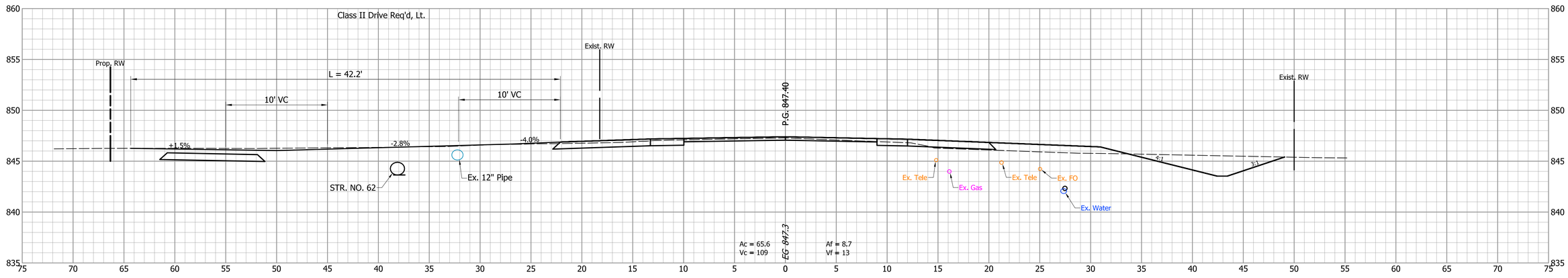
HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

SURVEY BOOK	SHEETS		
	124	of	145
CONTRACT	PROJECT		
R-41052	1702754		

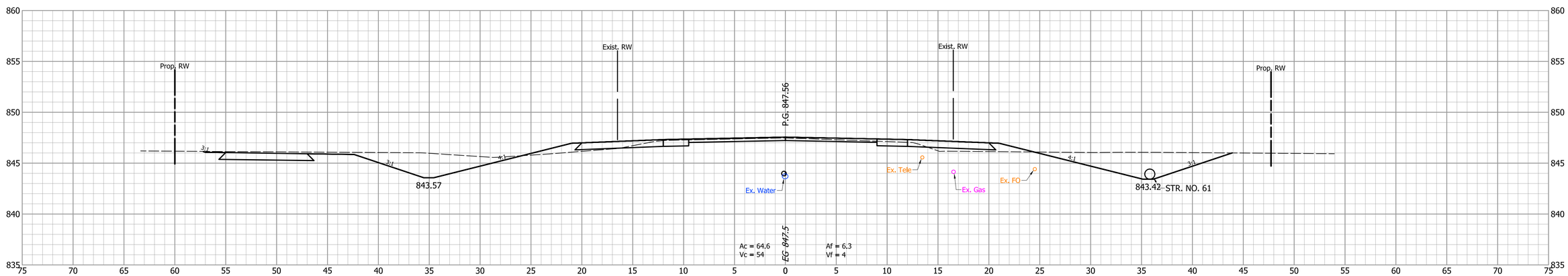
161+50



161+45.2



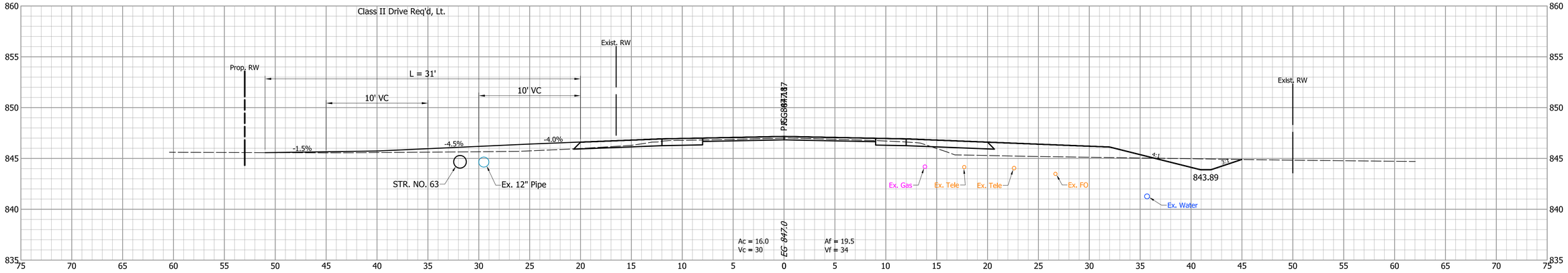
161+00



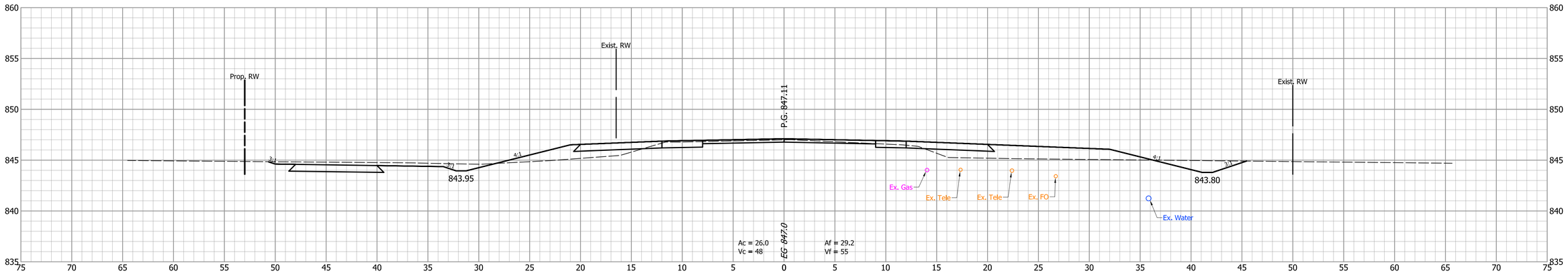
			INDIANA DEPARTMENT OF TRANSPORTATION
DESIGNED: CNC	DRAWN: BDC		CROSS SECTIONS LINE "A"
CHECKED: GRW	CHECKED: GRW		

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	125 of 145
CONTRACT	PROJECT
R-41052	1702754

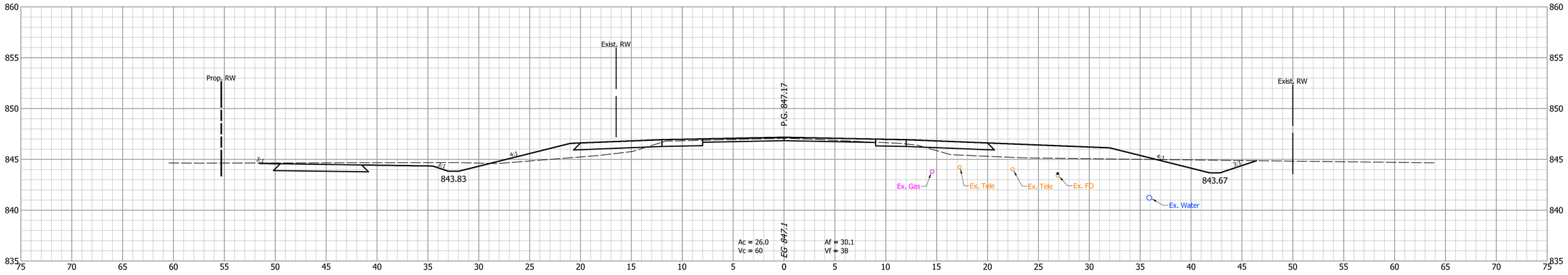
162+88.0



162+50



162+00



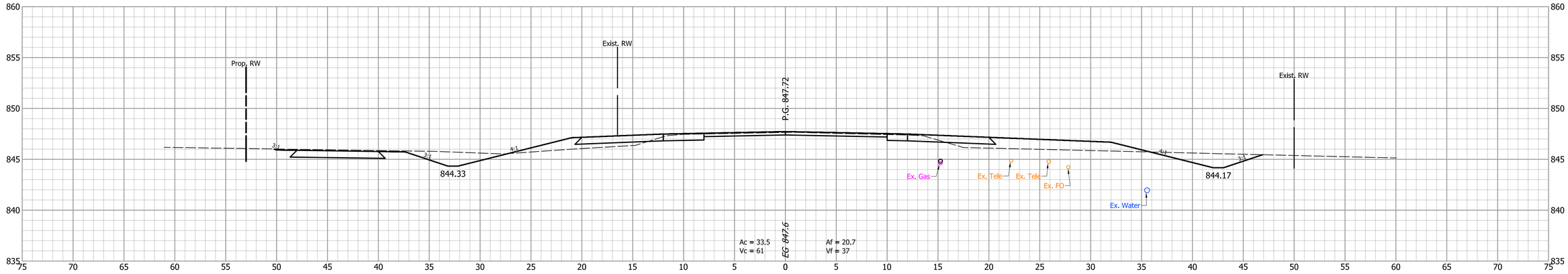
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

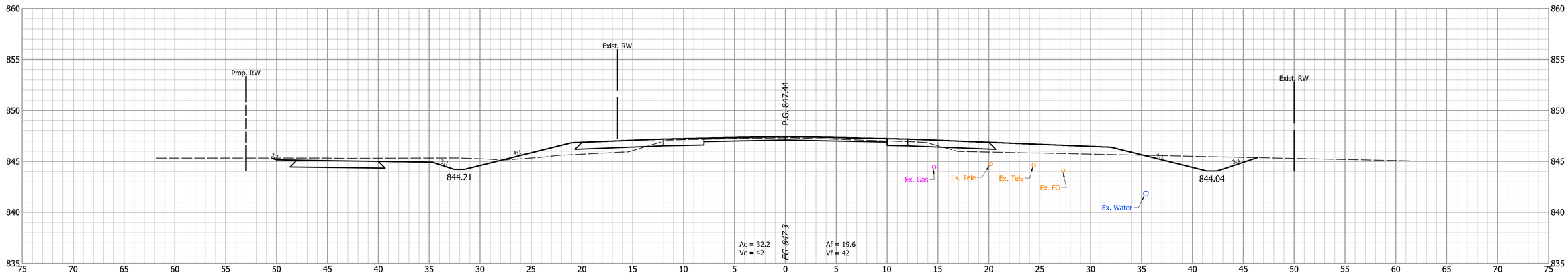
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	126 of 145
CONTRACT	PROJECT
R-41052	1702754

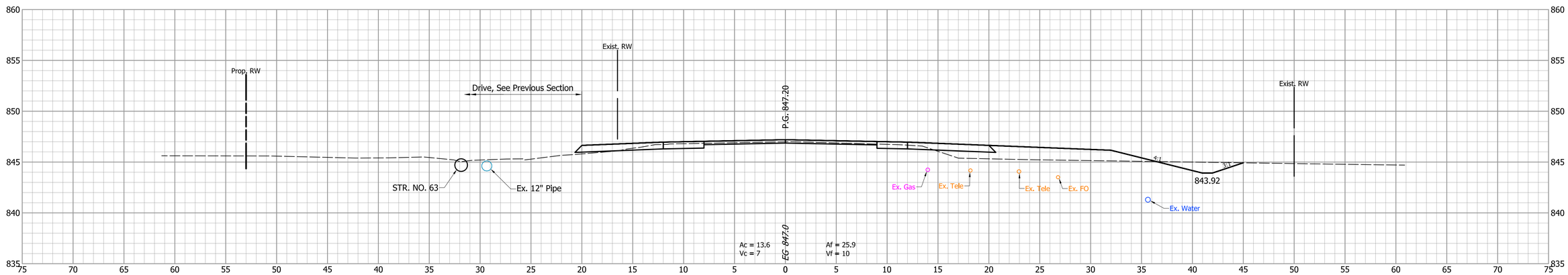
164+00



163+50



163+00



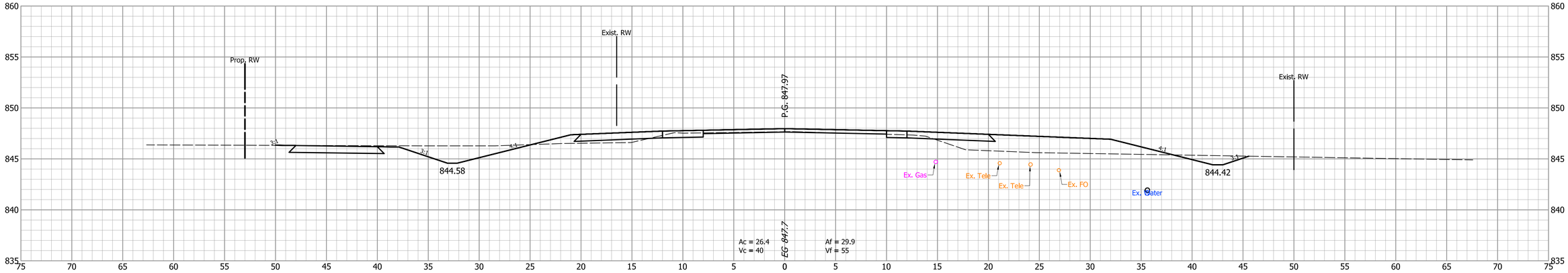
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

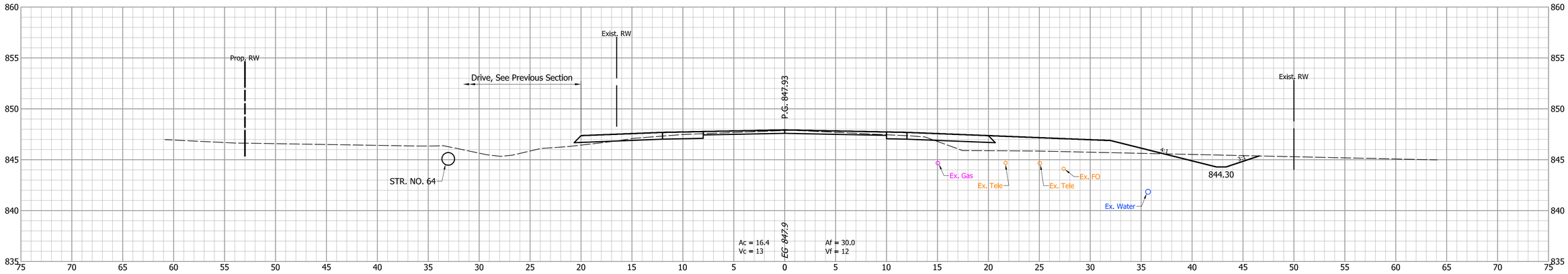
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	127 of 145
CONTRACT	PROJECT
R-41052	1702754

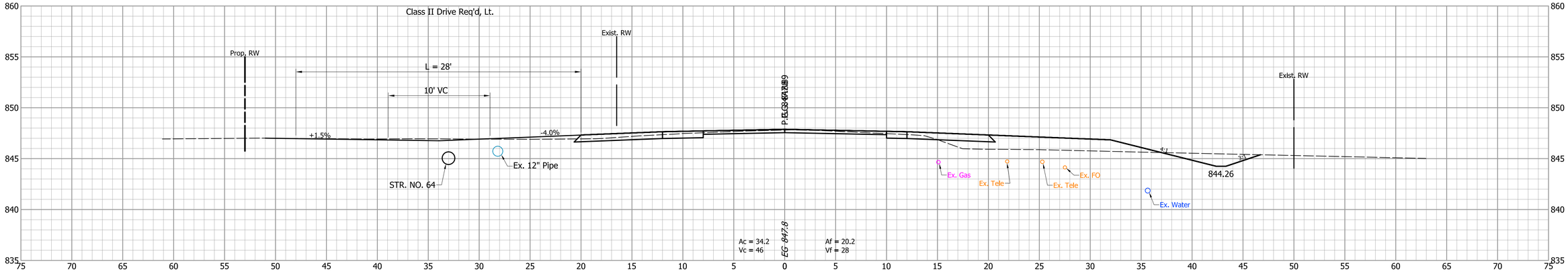
165+00



164+50

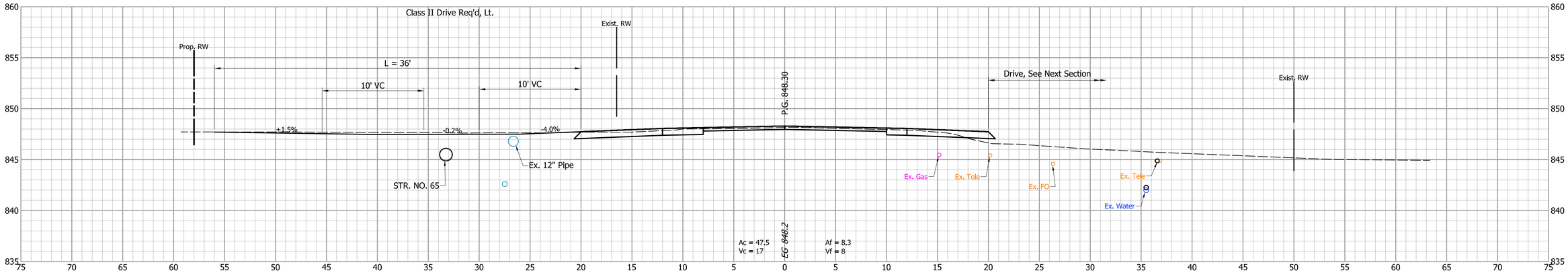


164+36.6

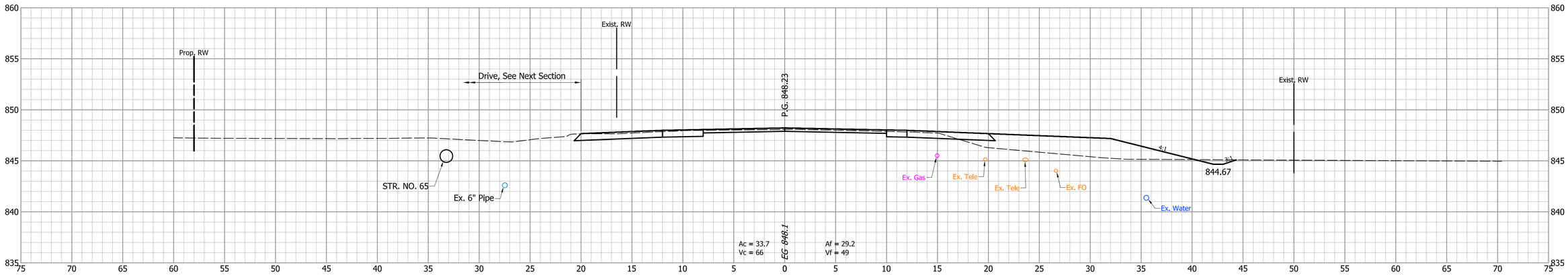


			INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
		DESIGNED: CNC / DRAWN: BDC	CROSS SECTIONS LINE "A"	VERTICAL SCALE: 1" = 5' / DESIGNATION: 1702754
		CHECKED: GRW / CHECKED: GRW		SURVEY BOOK: / SHEETS: 128 of 145
				CONTRACT: R-41052 / PROJECT: 1702754

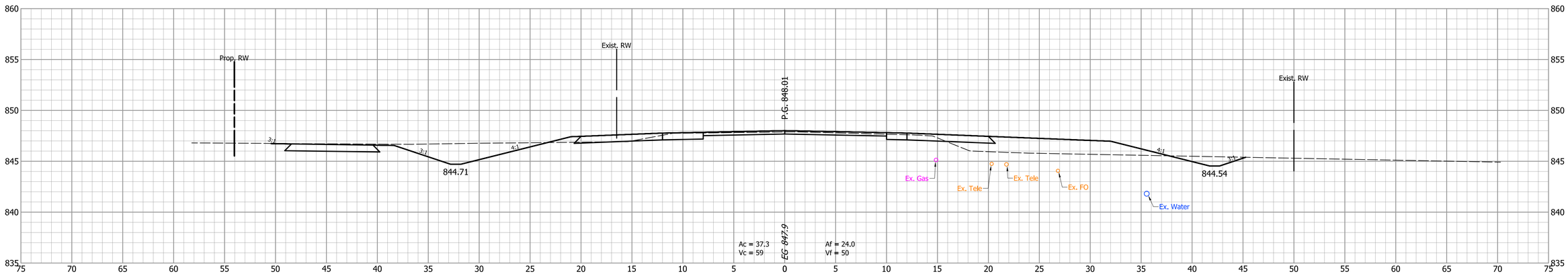
166+11.6



166+00



165+50



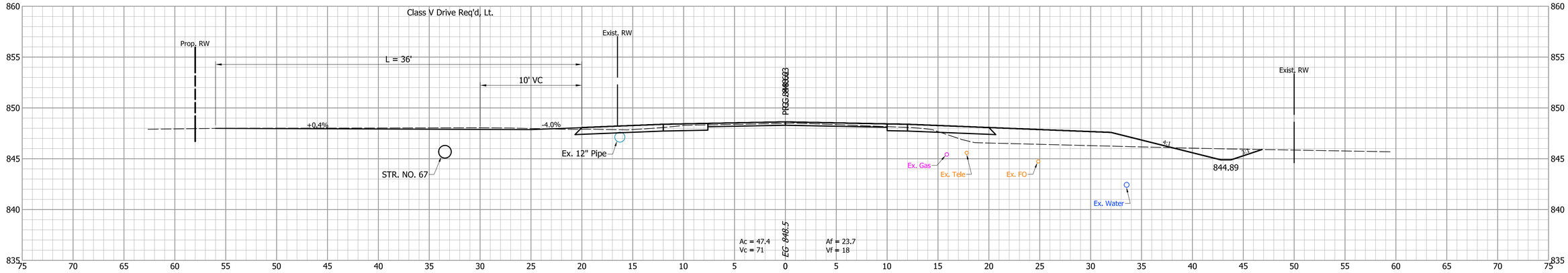
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

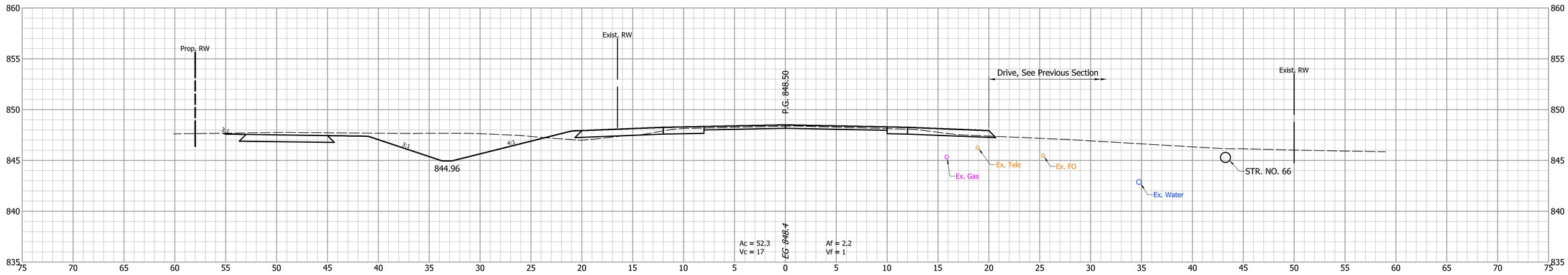
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	129 of 145
CONTRACT	PROJECT
R-41052	1702754

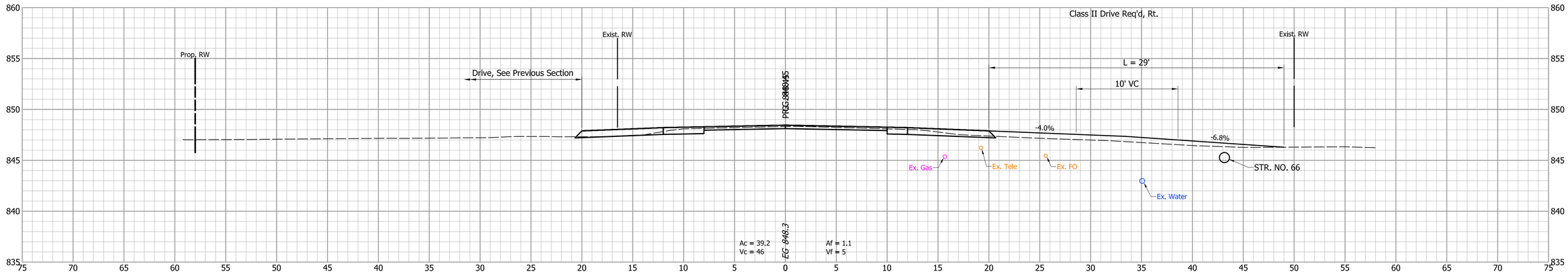
166+88.3



166+50



166+40.1



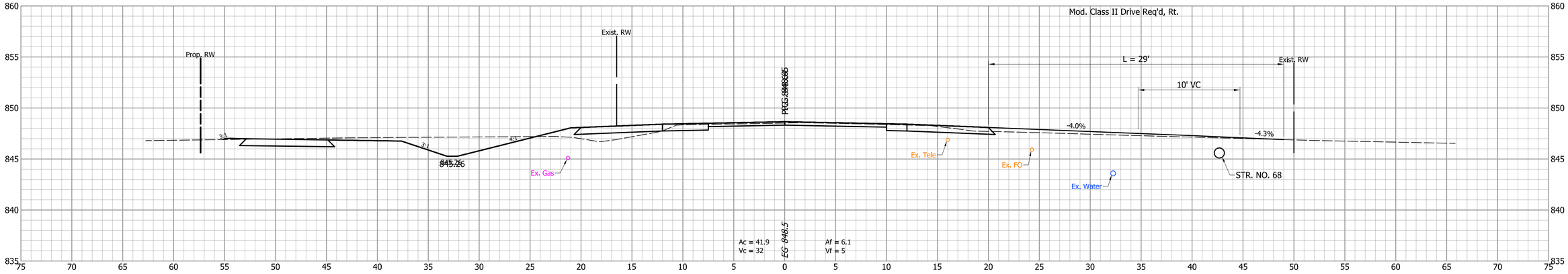
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

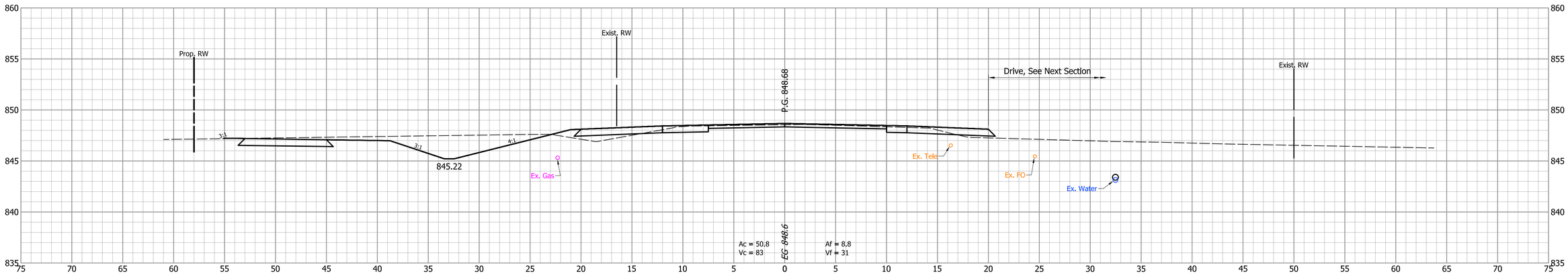
DESIGNED:	CNC	DRAWN:	BDC
CHECKED:	GRW	CHECKED:	GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	130 of 145
CONTRACT	PROJECT
R-41052	1702754

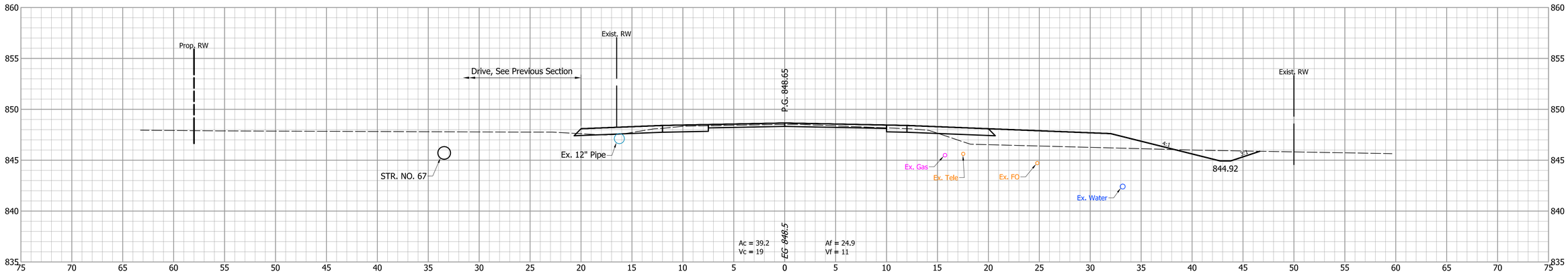
167+68.6



167+50



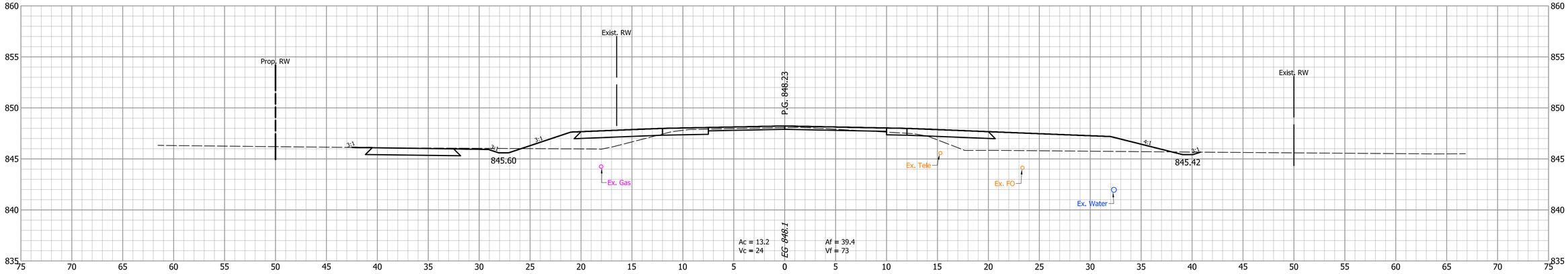
167+00



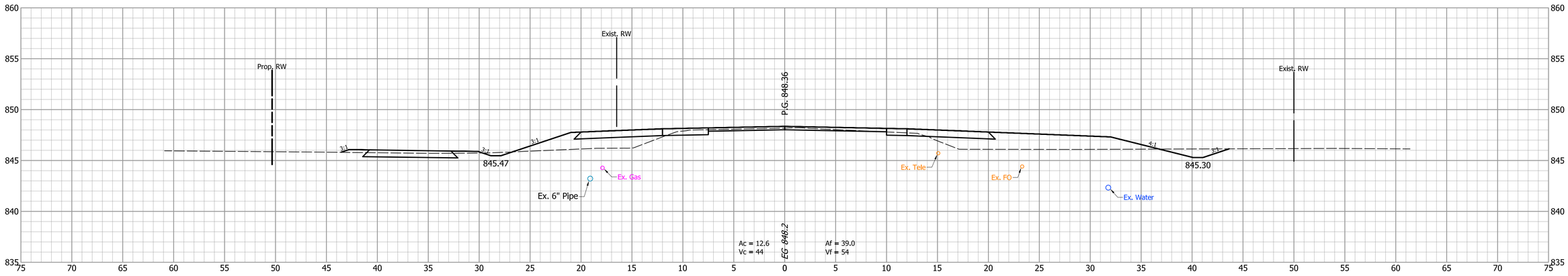
DESIGNED: CNC	DRAWN: BDC	INDIANA DEPARTMENT OF TRANSPORTATION	
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "A"	

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	131 of 145
CONTRACT	PROJECT
R-41052	1702754

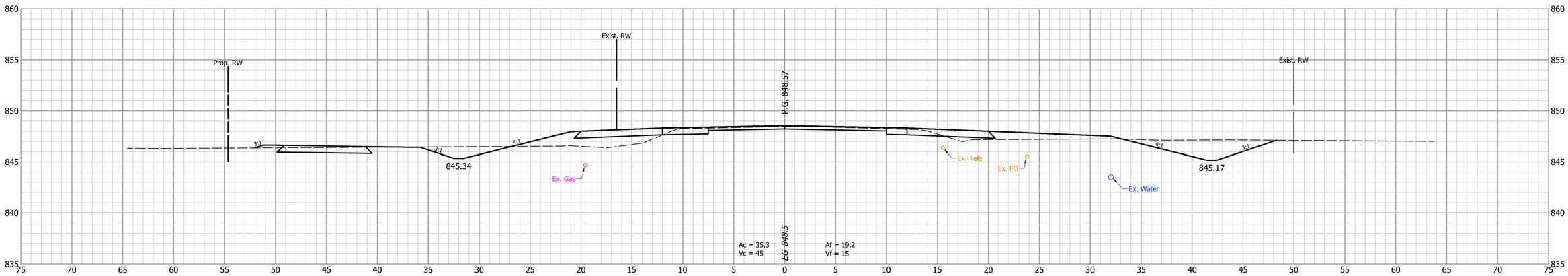
169+00



168+50



168+00



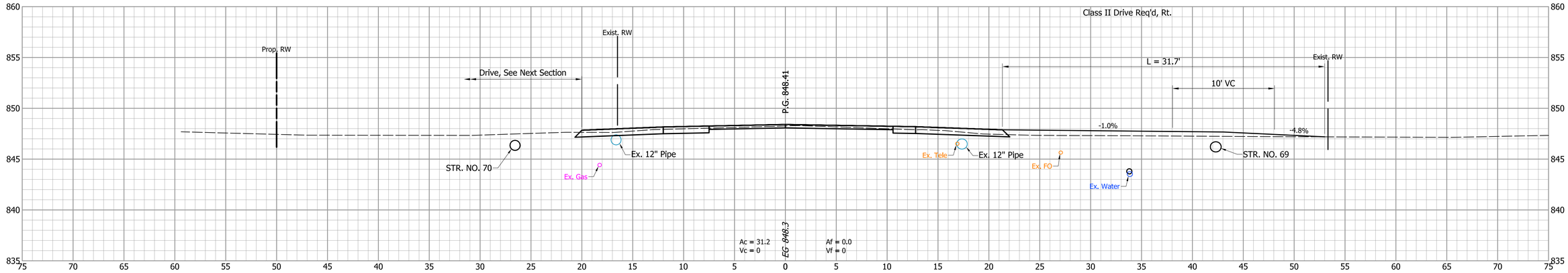
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

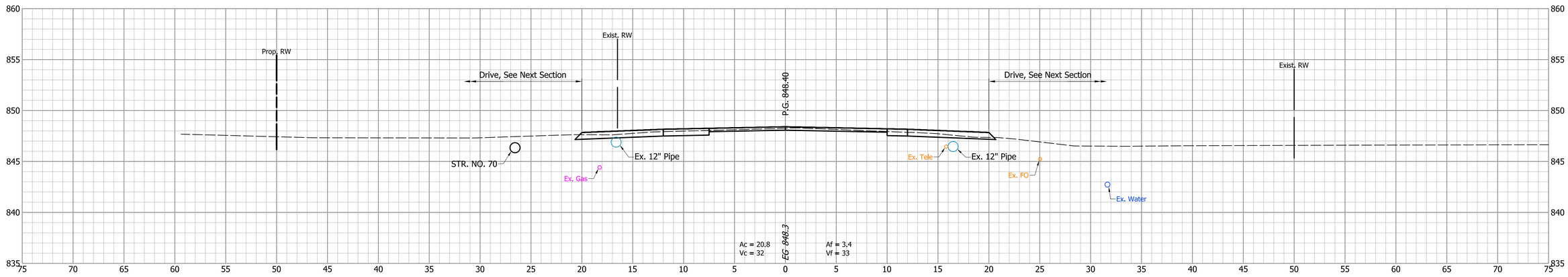
DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	132 of 145
CONTRACT	PROJECT
R-41052	1702754

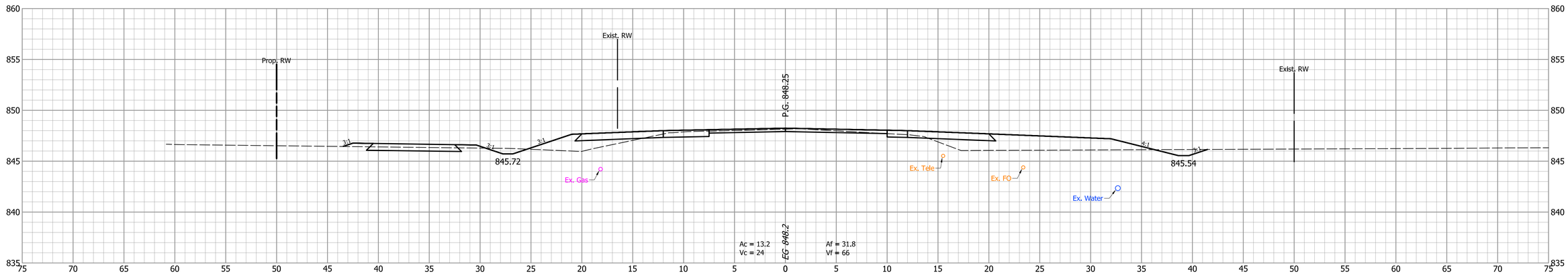
170+00.4



170+00



169+50



INDIANA
DEPARTMENT OF TRANSPORTATION

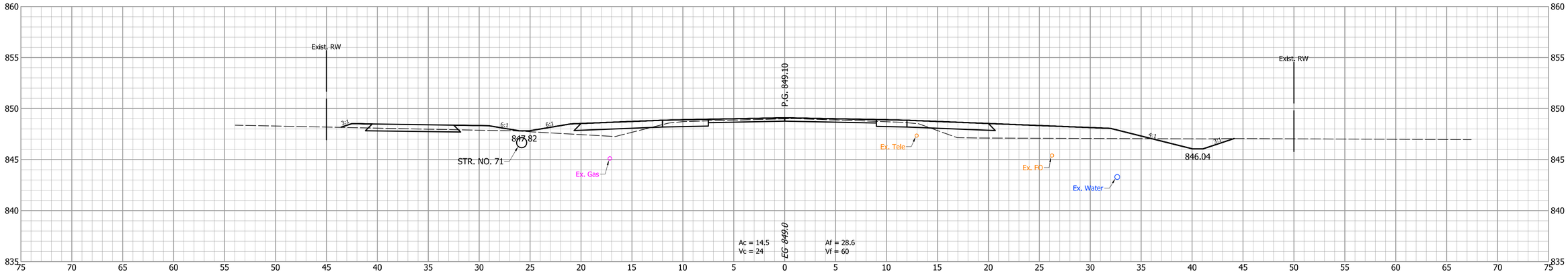
CROSS SECTIONS
LINE "A"

DESIGNED: CNC	DRAWN: BDC
CHECKED: GRW	CHECKED: GRW

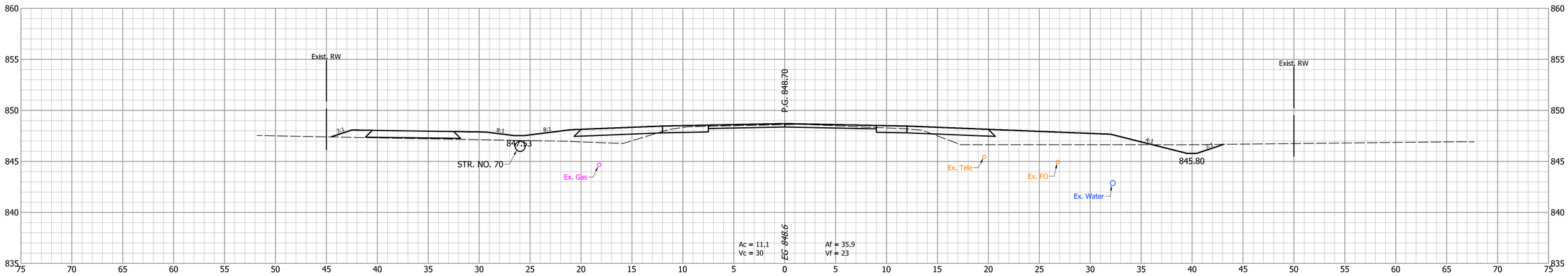
HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

SURVEY BOOK	SHEETS
	133 of 145
CONTRACT	PROJECT
R-41052	1702754

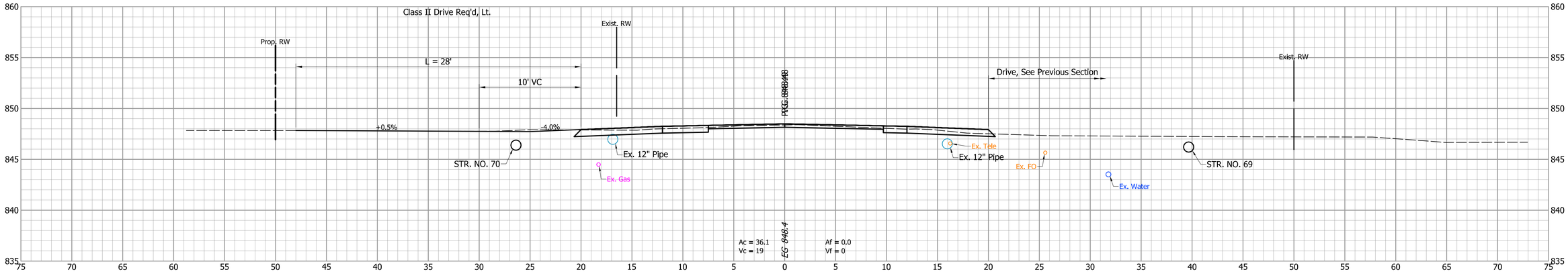
171+00



170+50



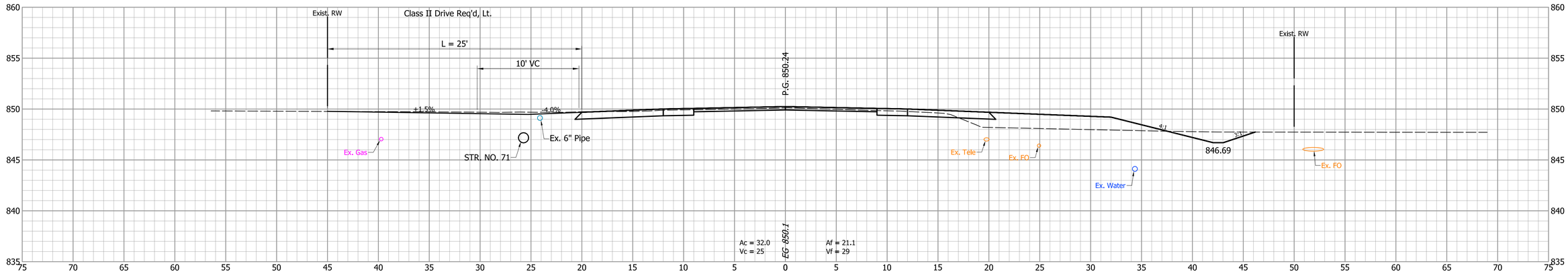
170+15.6



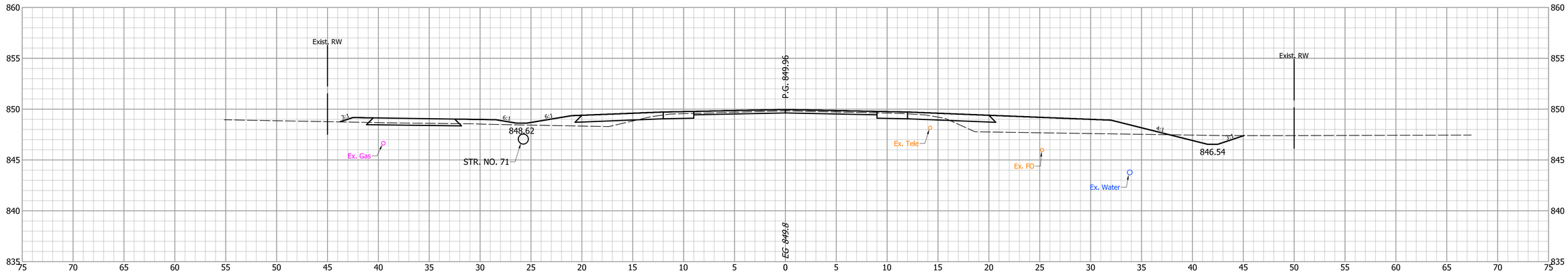
			INDIANA DEPARTMENT OF TRANSPORTATION
DESIGNED: CNC	DRAWN: BDC		CROSS SECTIONS LINE "A"
CHECKED: GRW	CHECKED: GRW		

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	134 of 145
CONTRACT	PROJECT
R-41052	1702754

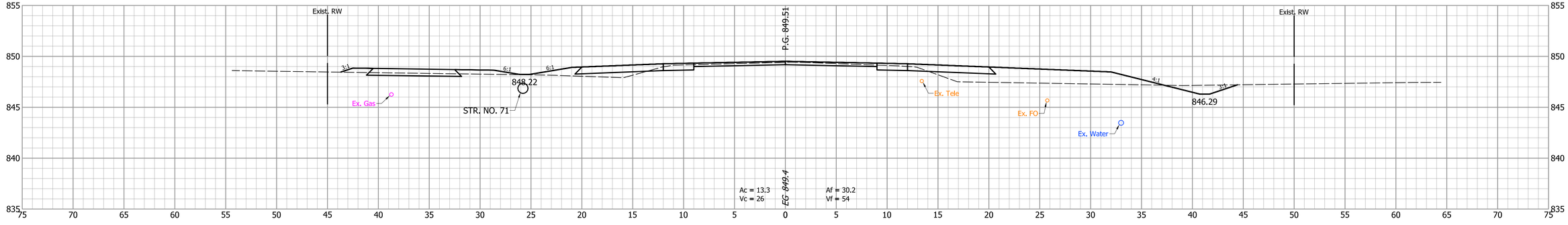
172+29.5



172+00

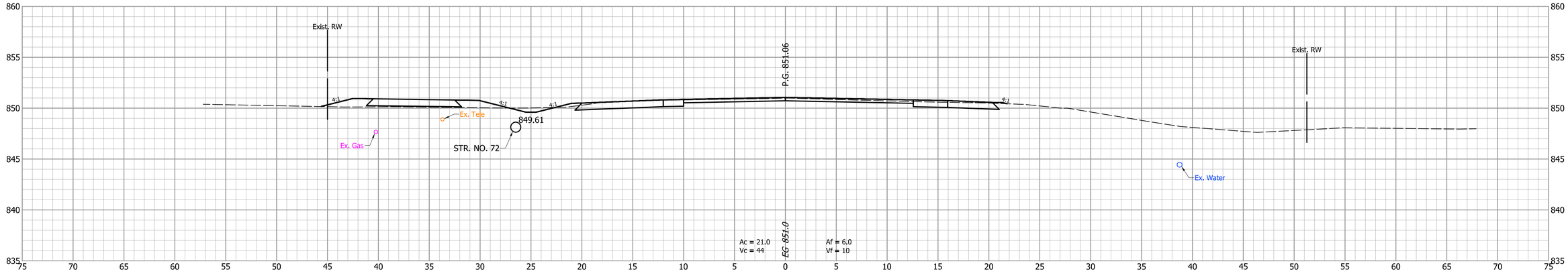


171+50

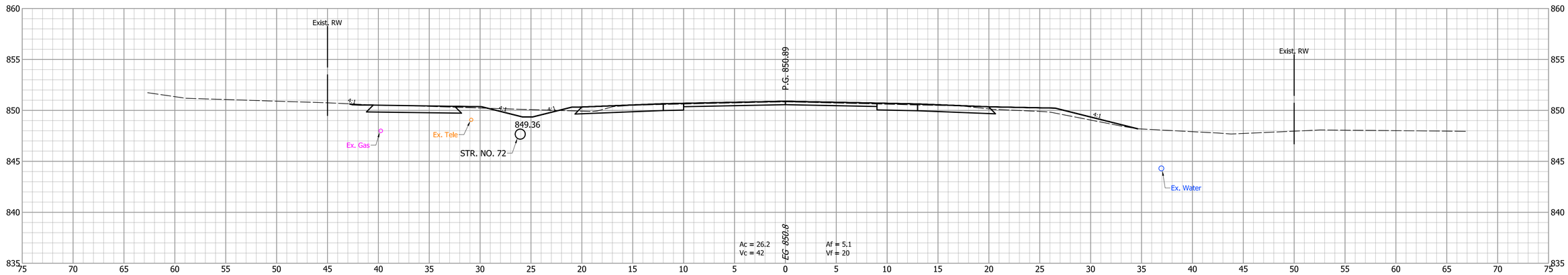


			INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
		DESIGNED: CNC / DRAWN: BDC	CROSS SECTIONS LINE "A"	VERTICAL SCALE: 1" = 5' / DESIGNATION: 1702754
		CHECKED: GRW / CHECKED: GRW		SURVEY BOOK / SHEETS: 135 of 145
				CONTRACT: R-41052 / PROJECT: 1702754

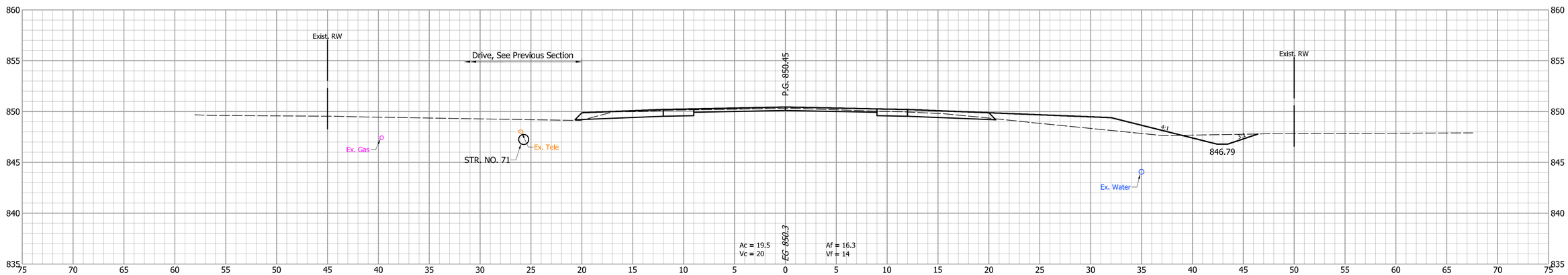
173+50



173+00



172+50



DESIGNED: CNC | DRAWN: BDC

CHECKED: GRW | CHECKED: GRW

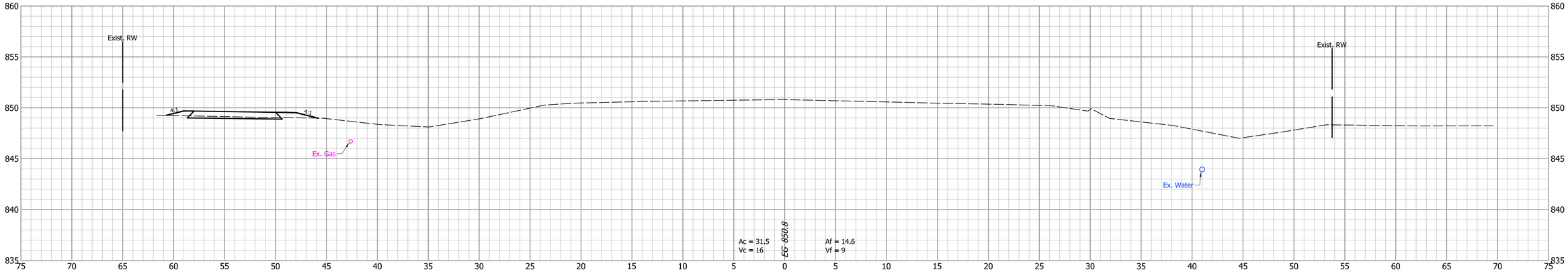
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

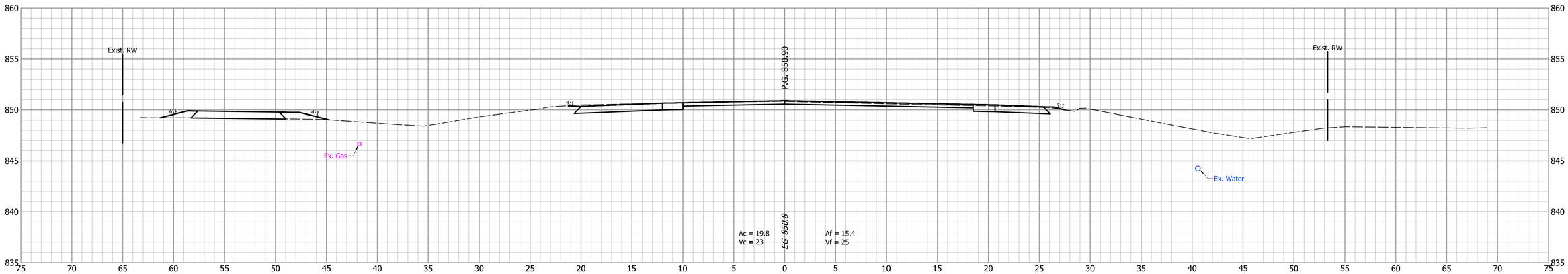
SURVEY BOOK	SHEETS
	136 of 145
CONTRACT	PROJECT
R-41052	1702754

174+50

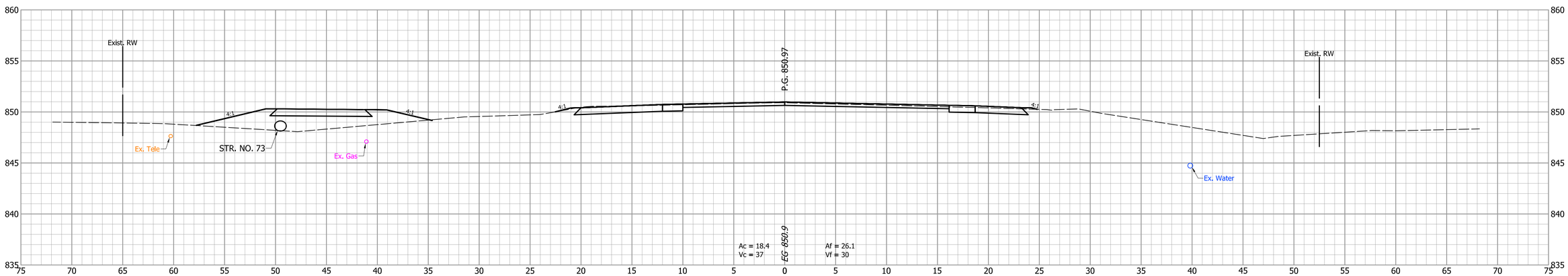


END PROJECT
STA. 174+33.00 "A"

174+33



174+00



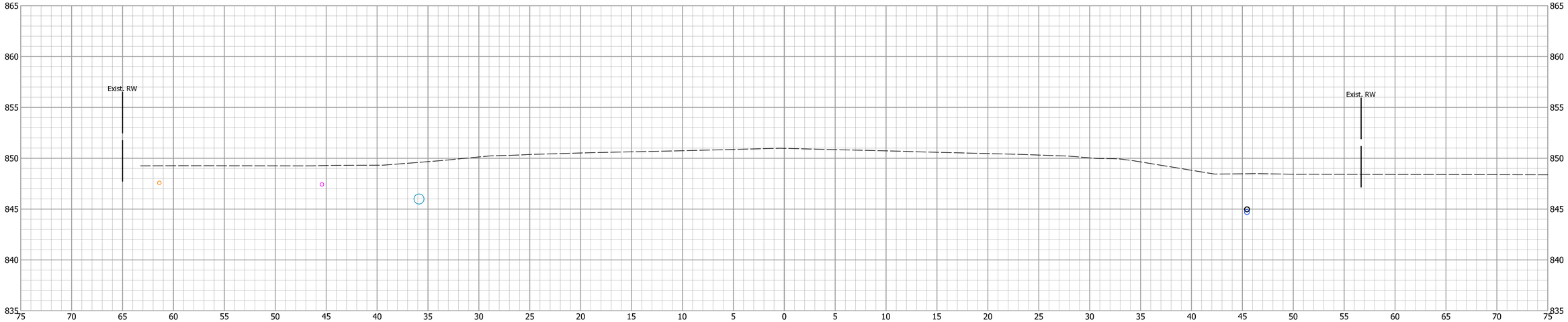
DESIGNED: CNC
DRAWN: BDC
CHECKED: GRW
CHECKED: GRW

INDIANA
DEPARTMENT OF TRANSPORTATION

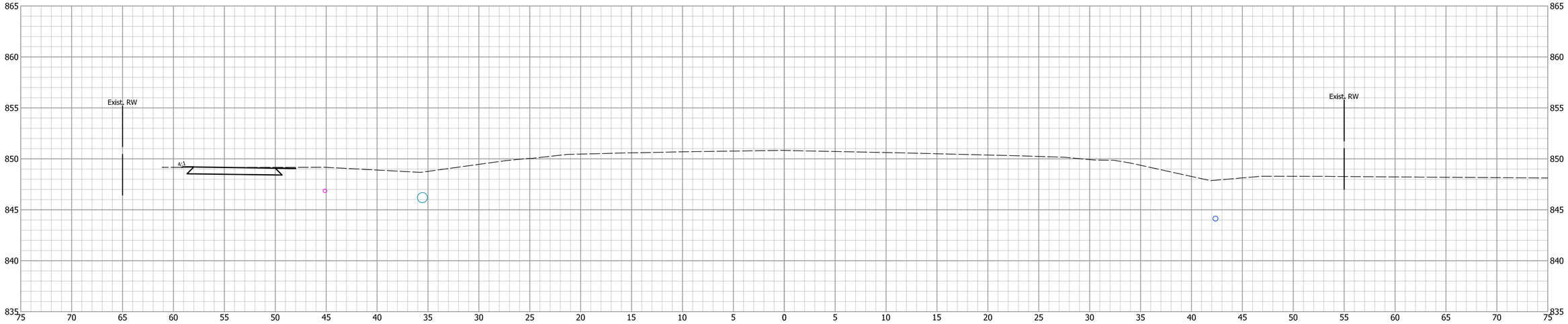
CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	137 of 145
CONTRACT	PROJECT
R-41052	1702754

175+50

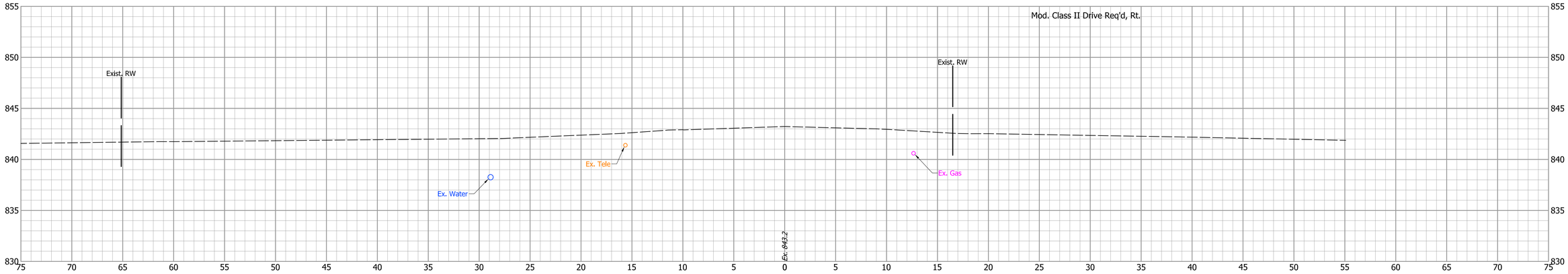


175+00

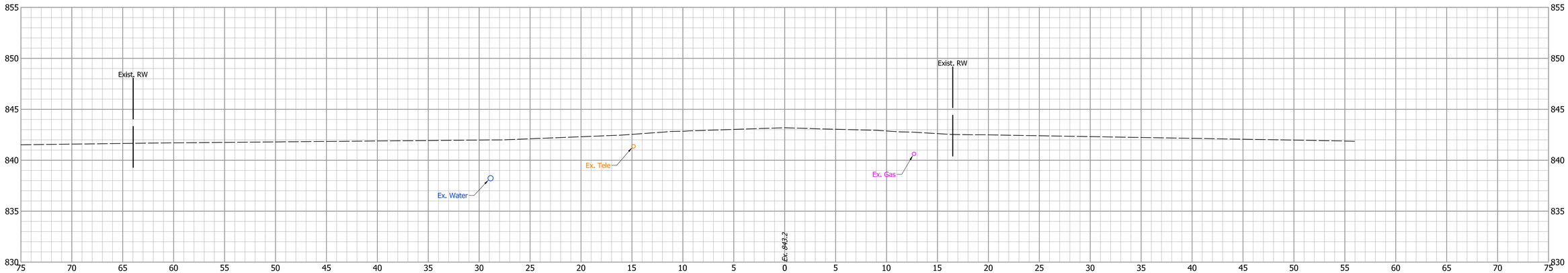


DESIGNED: CNC	DRAWN: CNC	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "A"	VERTICAL SCALE: 1" = 5' / DESIGNATION: 1702754
			SURVEY BOOK: / SHEETS: 138 of 145
			CONTRACT: R-41052 / PROJECT: 1702754

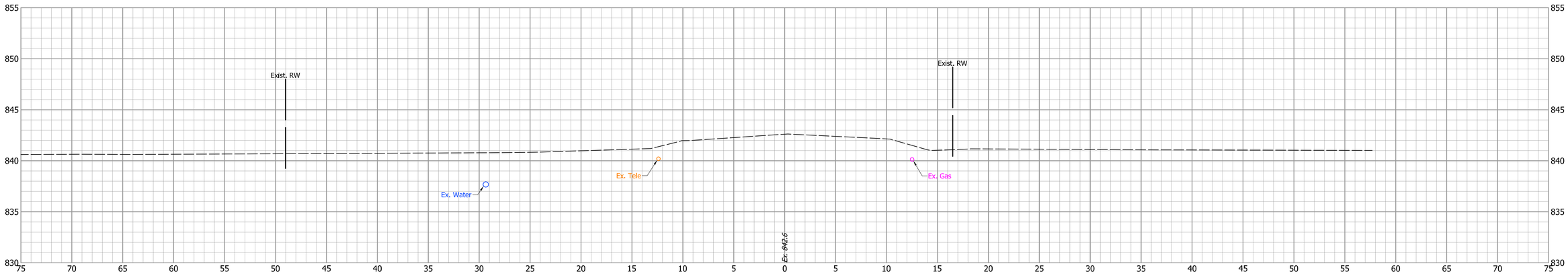
0+53.9



0+50

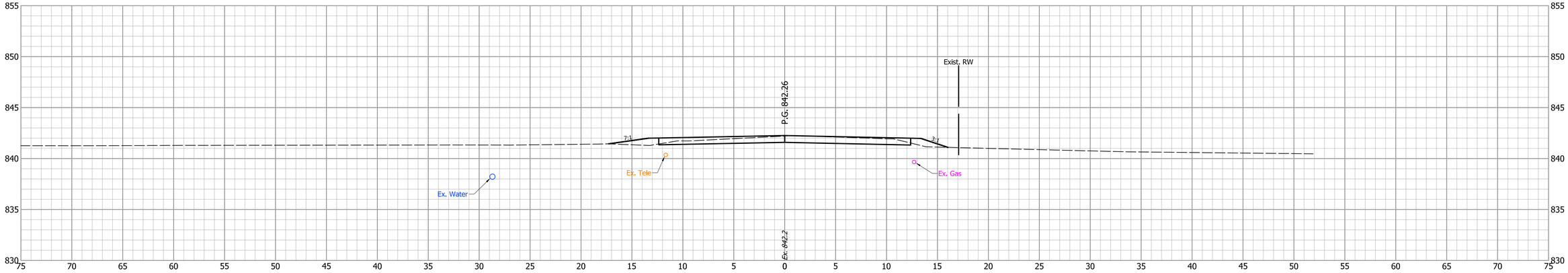


0+00



DESIGNED: PEC	DRAWN: PEC	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / VERTICAL SCALE: 1" = 5' / BRIDGE FILE: / DESIGNATION: 1702754
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "WL"	SURVEY BOOK: / SHEETS: 139 of 145 / CONTRACT: R-41052 / PROJECT: 1702754

1+50



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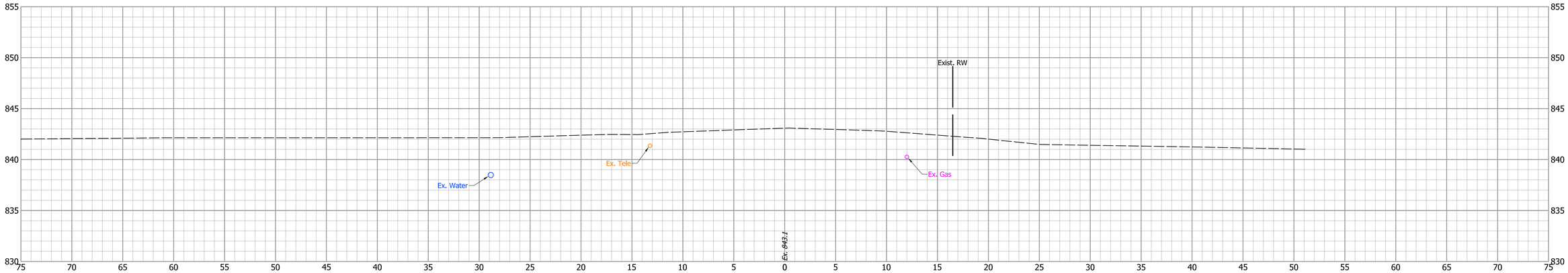

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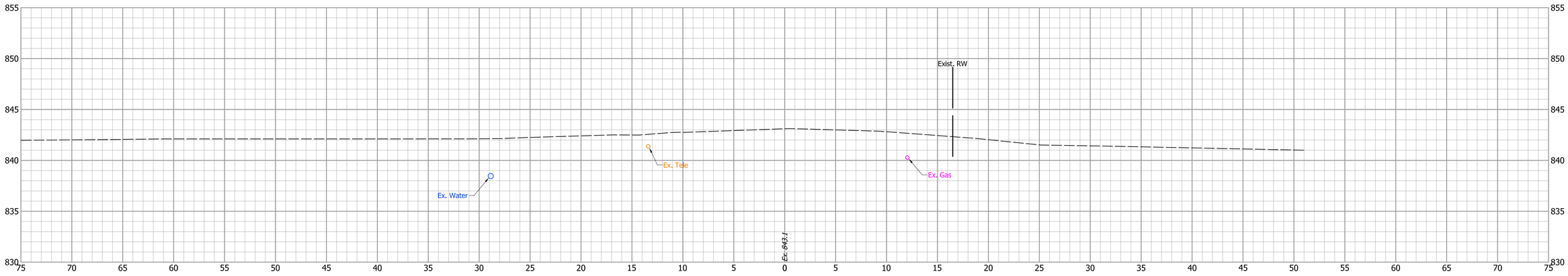


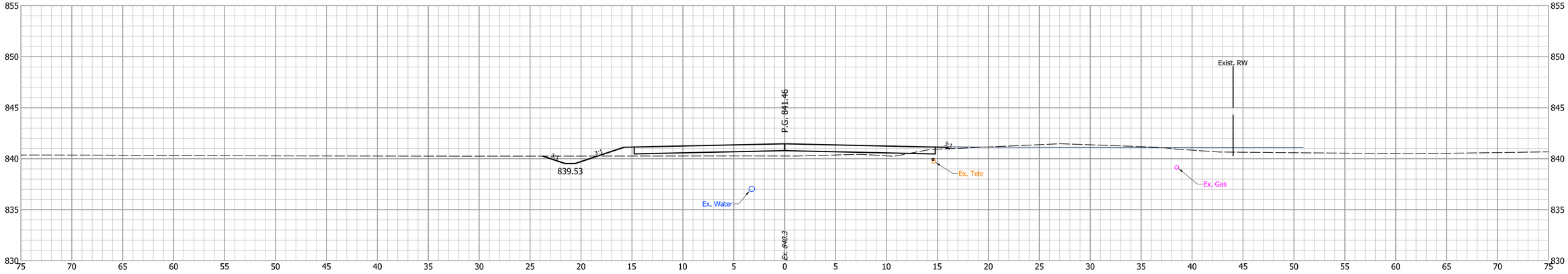
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "WL"

DESIGNED: PEC	DRAWN: PEC
CHECKED: GRW	CHECKED: GRW

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	140 of 145
CONTRACT	PROJECT
R-41052	1702754

3+00



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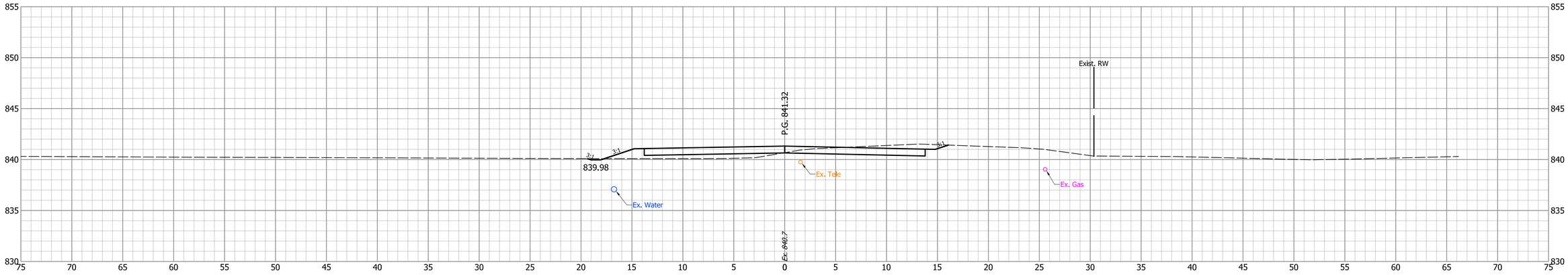

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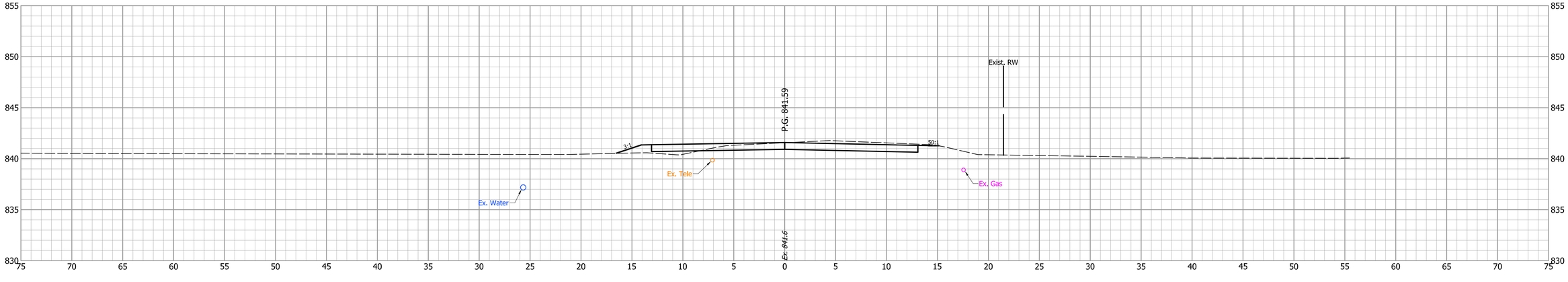
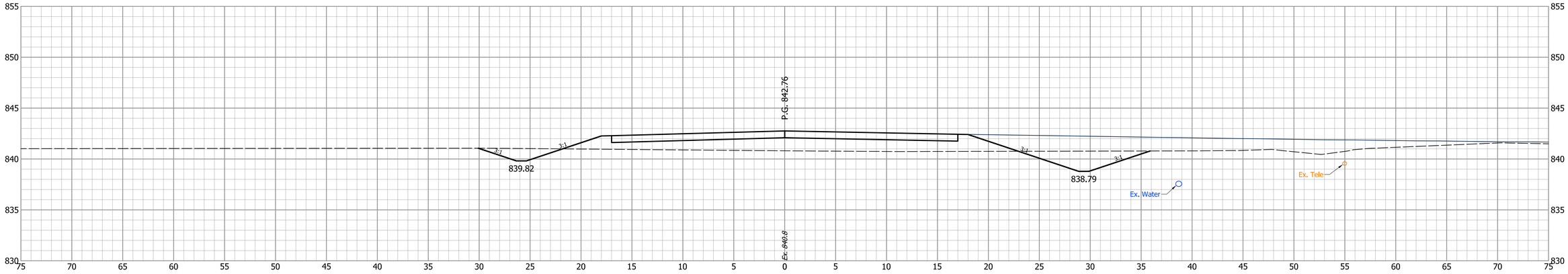
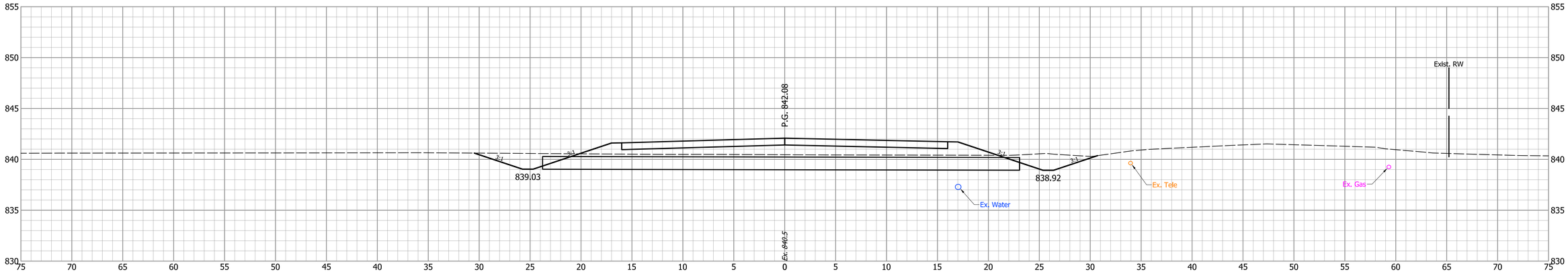


		INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
DESIGNED: PEC	DRAWN: PEC	CROSS SECTIONS LINE "WL"	VERTICAL SCALE: 1" = 5' / DESIGNATION: 1702754
CHECKED: GRW	CHECKED: GRW		SURVEY BOOK: / SHEETS: 141 of 145
			CONTRACT: R-41052 / PROJECT: 1702754

4+00



3+55



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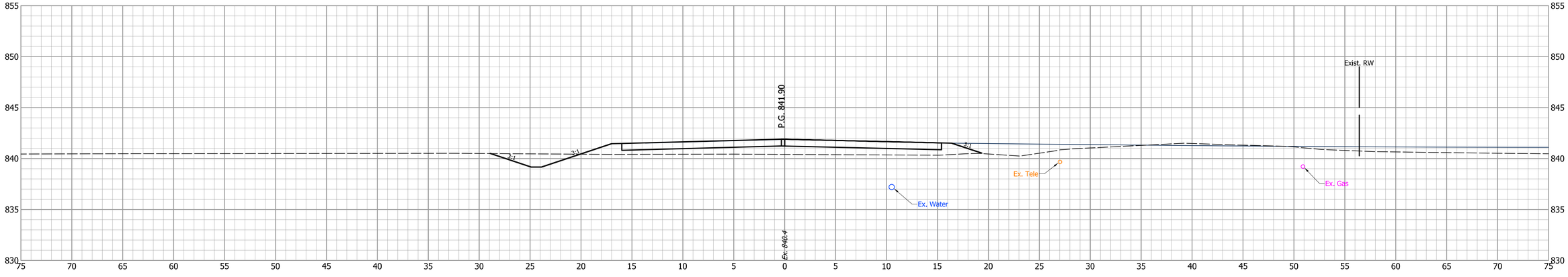
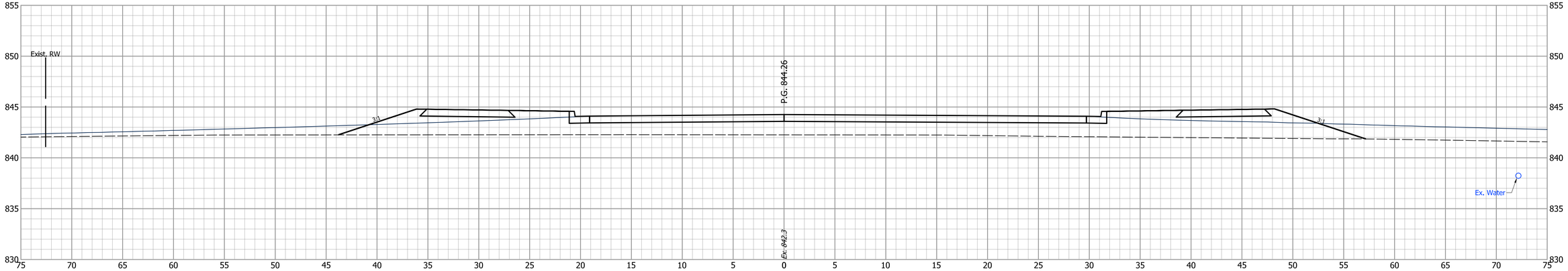


			INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / VERTICAL SCALE: 1" = 5' / BRIDGE FILE: / DESIGNATION: 1702754
		DESIGNED: PEC / DRAWN: PEC / CHECKED: GRW / CHECKED: GRW	CROSS SECTIONS LINE "WL"	SURVEY BOOK: / SHEETS: 142 of 145 / CONTRACT: R-41052 / PROJECT: 1702754

5+00



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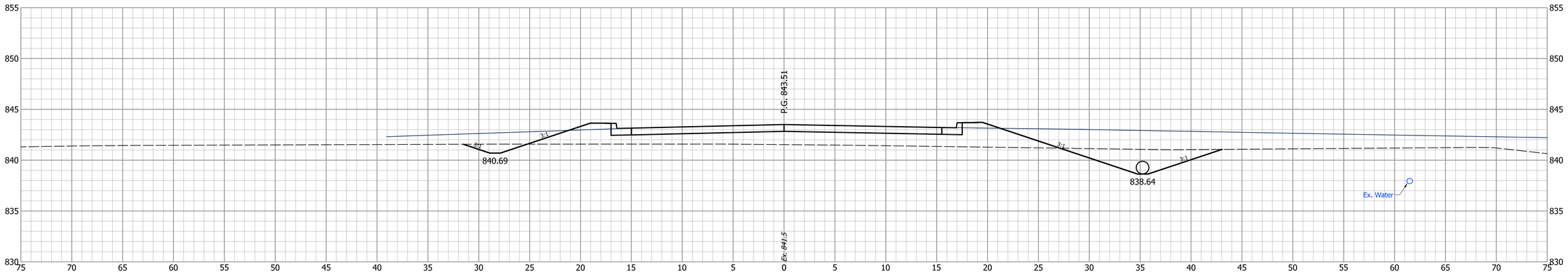


DESIGNED: PEC | DRAWN: PEC

CHECKED: GRW | CHECKED: GRW

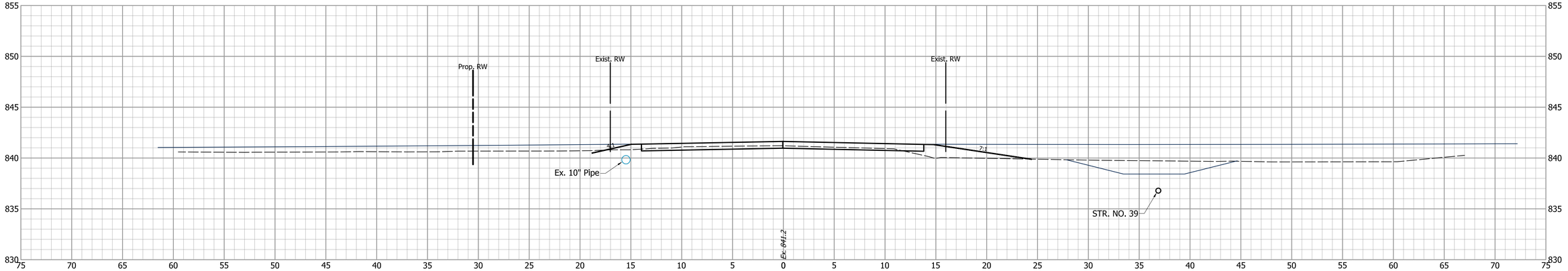
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "WL"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754

SURVEY BOOK	SHEETS		
	143	of	145
CONTRACT	PROJECT		
R-41052	1702754		

0+86.1



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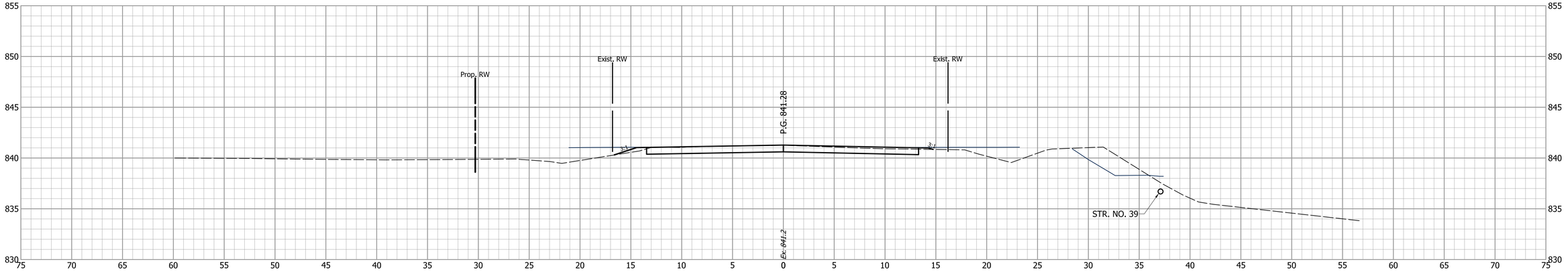
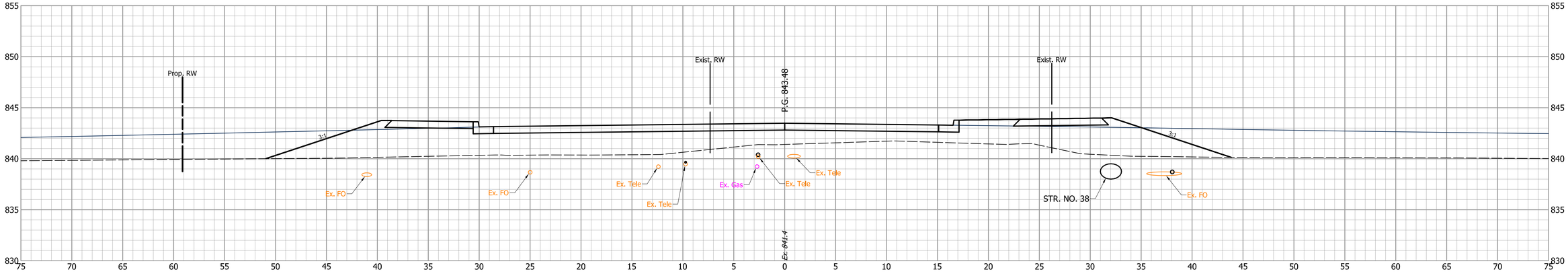
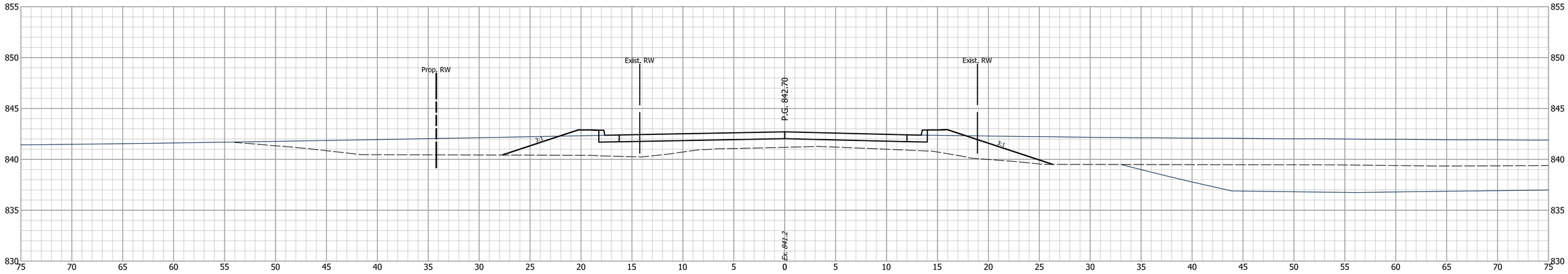


DESIGNED: PEC	DRAWN: PEC	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
CHECKED: GRW	CHECKED: GRW	CROSS SECTIONS LINE "EL"	VERTICAL SCALE: 1" = 5' / DESIGNATION: 1702754
			SURVEY BOOK: / SHEETS: 144 of 145
			CONTRACT: R-41052 / PROJECT: 1702754

2+00



1+50



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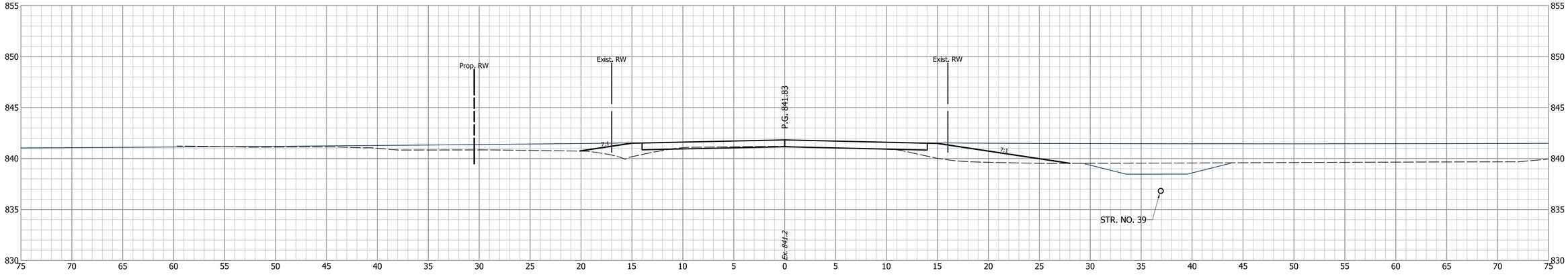

			INDIANA DEPARTMENT OF TRANSPORTATION
DESIGNED: PEC	DRAWN: PEC		CROSS SECTIONS LINE "EL"
CHECKED: GRW	CHECKED: GRW		

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1702754
SURVEY BOOK	SHEETS
	145 of 145
CONTRACT	PROJECT
R-41052	1702754