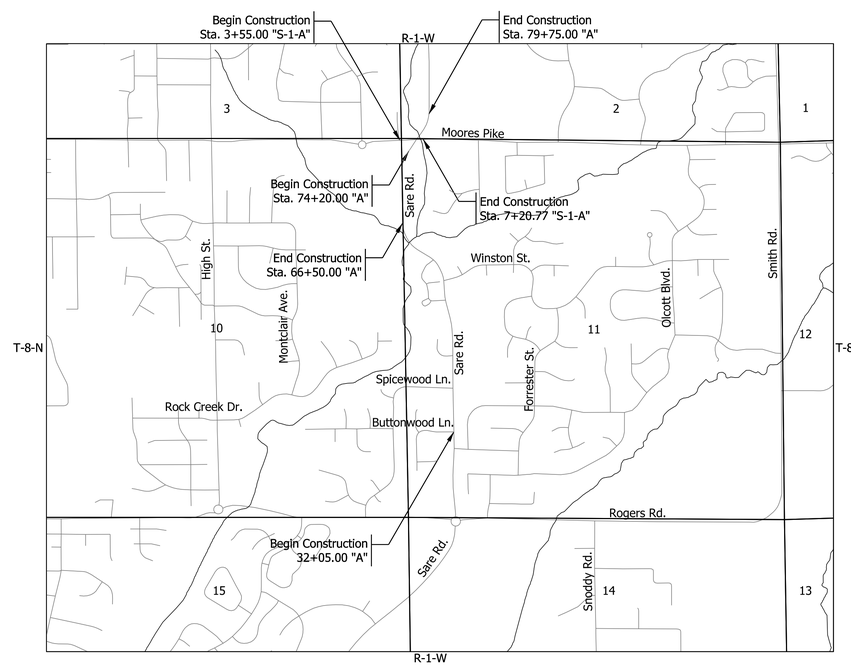
PROJECT	DESIGNATION
1700736	1700736
CONTRACT	
R-40294	

INDIANA DEPARTMENT OF TRANSPORTATION

ROAD PLANS

PROJECT NO. 1700736 P.E.
1700736 R/W
1700736 CONST.

New multiuse path on Sare Rd. from
Buttonwood Ln. to Moores Pike in Sections 2, 10, 11,
T-8-N, R-1-W, Perry Township, Monroe County, Indiana



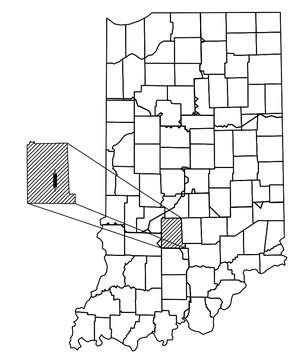
SCALE: 1" = 1,000'

TRAFFIC DATA		SARE ROAD
A.A.D.T.	(2020)	5,935 V.P.D.
A.A.D.T.	(2040)	7,245 V.P.D.
D.H.V	(2040)	725 V.P.H.
DIRECTIONAL DISTRIBUTION		52/48 %
TRUCKS		1.5% A.A.D.T.
		1.5% D.H.V.

DESIGN DATA	SARE ROAD
DESIGN SPEED	30 M.P.H.
PROJECT DESIGN CRITERIA	3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	MAJOR COLLECTOR
RURAL/URBAN	URBAN
TERRAIN	LEVEL
ACCESS CONTROL	NONE

TRAFFIC DATA		MOORES PIKE
A.A.D.T.	(2020)	7,150 V.P.D.
A.A.D.T.	(2040)	8,725 V.P.D.
D.H.V	(2040)	875 V.P.H.
DIRECTIONAL DISTRIBUTION		50/50 %
TRUCKS		1.0% A.A.D.T.
		1.0% D.H.V.

DESIGN DATA	MOORES PIKE
DESIGN SPEED	30 M.P.H.
PROJECT DESIGN CRITERIA	3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	MINOR COLLECTOR
RURAL/URBAN	URBAN
TERRAIN	LEVEL
ACCESS CONTROL	NONE



PROJECT LOCATION SHOWN BY MONROE

LATITUDE: 39°8'43" N LONGITUDE: 86°29'50" W

GROSS LENGTH: 0.82 MI.
NET LENGTH: 0.82 MI.
MAX. GRADE: 6.85 %

HUC: 05120208090010

INDIANA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS DATED 2018
TO BE USED WITH THESE PLANS

WSP USA Inc.
115 W. Washington Street
Suite 1270S
Indianapolis, IN 46204
TEL: 317-972-1706

NOT FOR CONSTRUCTION

PLANS PREPARED BY: WSP USA INC. 317-972-1706 PHONE NUMBER

CERTIFIED BY: DATE

APPROVED FOR LETTING: INDIANA DEPARTMENT OF TRANSPORTATION DATE

DESIGNATION
1700736

SURVEY BOOK	SHEETS
	1 of 38
CONTRACT	PROJECT
R-40294	1700736

UTILITIES

AT&T Distribution
Tod Moore
4517 E. Indiana Bell Ct.
Bloomington, IN 47408
Tm1925@att.com
812-334-4718

Duke Energy - Electric
Chuck Walls
3395 Greenbush St.
Lafayette, IN 47905
chuck.walls@duke-energy.com
765-446-4015 (office)
765-413-1685 (cell)

Vectren - Gas
Chris Baldwin
4324 Middle Road
Columbus, IN 47203
cbaldwin@vectren.com
812-348-6710 (office)
812-371-8854 (cell)

City of Bloomington Utilities
Jane Fleig
600 East Miller Drive
Bloomington, IN 47402
fleigj@bloomington.in.gov
812-349-3631 (office)

Smithville Fiber
Ben Kirk
1600 W. Temperance St.
Ellettsville, IN 47429
ben.kirk@smithville.com
812-935-2413 (office)

Zayo Bandwidth
Waylon W. Higgins
9209 Castlegate Dr.
Indianapolis, IN 46256
waylon.higgins@zayo.com
765-341-1199 (cell)

Comcast Cable
Steve Mcartor
1600 West Fountain Drive
Bloomington, IN 47404
steve_mcartor@cable.comcast.com
812-822-3267 (office)
812-360-3090 (cell)

City of Bloomington - Traffic
Joe VanDeventer
1981 S. Henderson St.
Bloomington, IN 47401
vandevej@bloomington.in.gov
812-349-3448

Consultech Technologies, Inc.
1441 S. Fenbrook Ln., Suite 600
Bloomington, IN 47401
Info@consultech.net
812-323-8324

Indiana University Utilities
Mark Menefee
820 N. Walnut Grove
Bloomington, IN 47405
mmenefee@indiana.edu

REVISIONS

SHEET NO.	DATE	REVISED

GENERAL NOTES

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

X Represents General Notes to be included in the Project.

INDEX

SHEET NO.	DRAWINGS INDEX
1	TITLE
2	INDEX AND GENERAL NOTES
3-5	TYPICAL CROSS SECTIONS
6-20	PLAN AND PROFILE SHEETS
20-37	CROSS SECTIONS
38	DRIVE CROSS SECTIONS

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB
CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

INDEX AND GENERAL NOTES

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	1700736
SURVEY BOOK	SHEETS
	2 of 38
CONTRACT	PROJECT
R-40294	1700736

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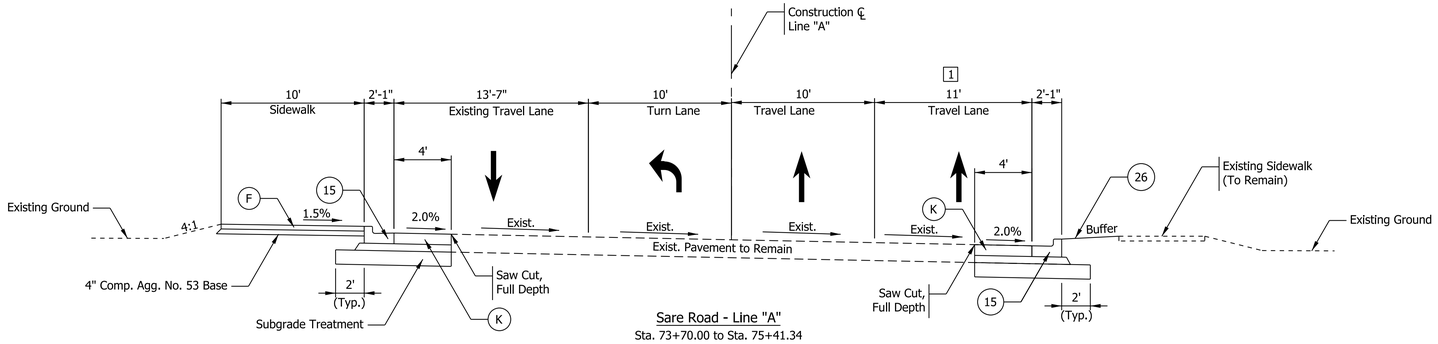
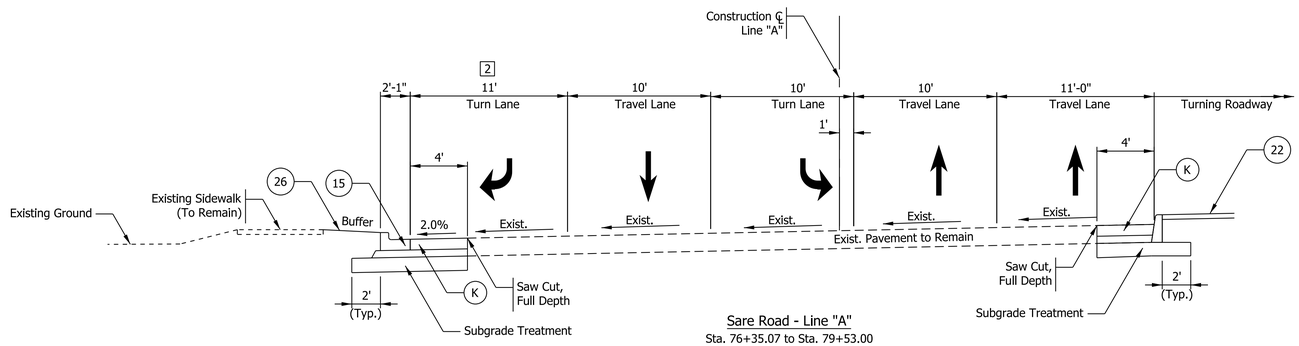


Sare Road - Line "A"
Sta. 73+70.00 to Sta. 75+41.34



Sare Road - Line "A"
Sta. 76+35.07 to Sta. 79+53.00

1 Varies from 19' to 11.0' from Sta. 73+70.00 to Sta. 74+25.00

2 Varies from 22' to 11' from Sta. 78+73.00 to Sta. 79+53.00

15 Curb and Gutter, Concrete, Modified	30 Handrail, Pedestrian	K HMA Patching, Type C 165 lb/syd HMA Surface, Type C on 330 lb/syd HMA Intermediate, Type C on 825 lb/syd HMA Base, Type C on Subgrade Treatment IC
22 Nursery Sod	31 Modular Block Wall	
26 Center Curb D, Concrete	F Sidewalk, Concrete	H HMA for Sidewalk

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB
CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
1'=5'	
VERTICAL SCALE	DESIGNATION
1"=5'	1700736
SURVEY BOOK	SHEETS
	3 of 38
CONTRACT	PROJECT
R-40294	1700736

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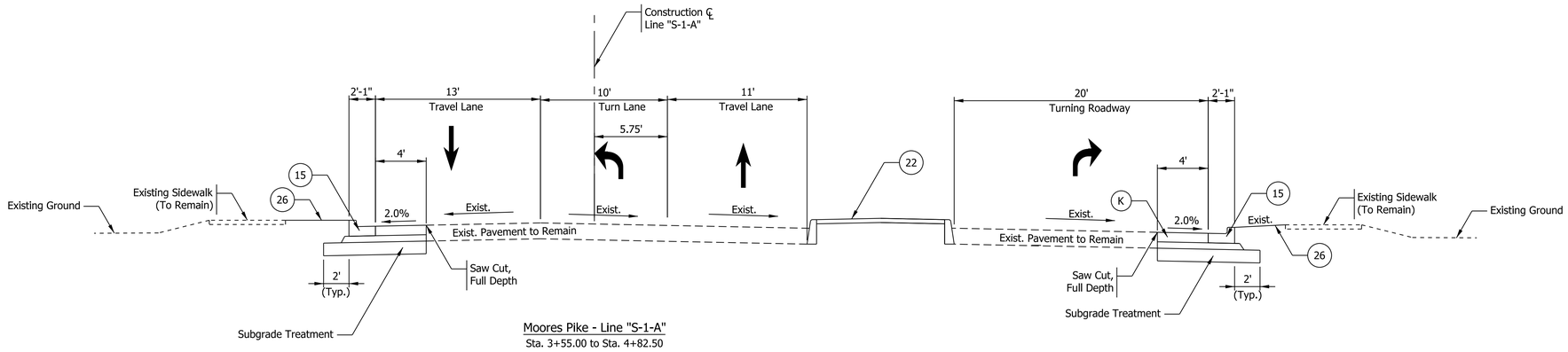
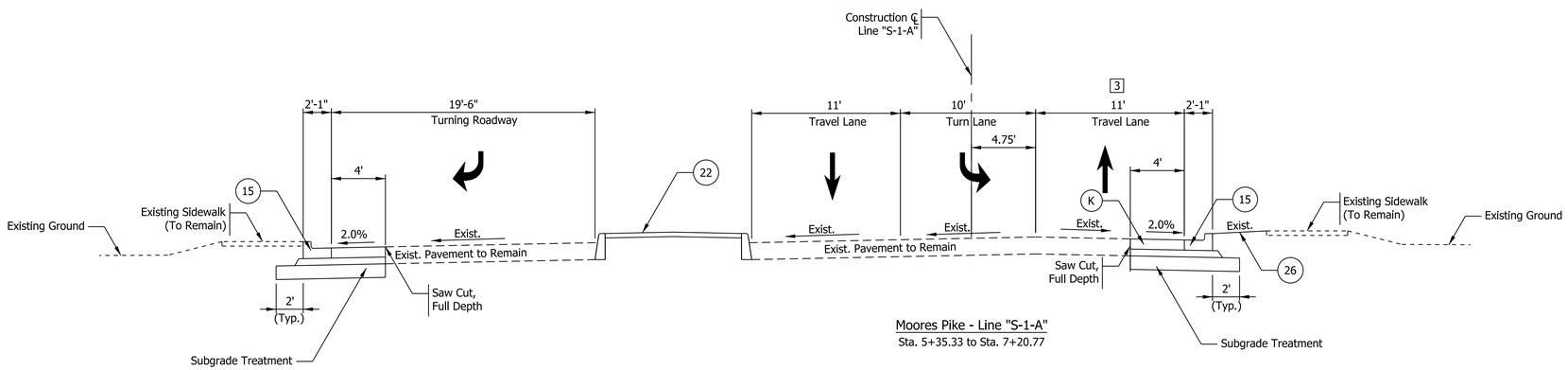


Moores Pike - Line "S-1-A"
Sta. 3+55.00 to Sta. 4+82.50



Moores Pike - Line "S-1-A"
Sta. 5+35.33 to Sta. 7+20.77

3 Varies from 18' to 11.0' from Sta. 6+15.00 to Sta. 6+65.00

15 Curb and Gutter, Concrete, Modified	30 Handrail, Pedestrian	K HMA Patching, Type C 165 lb/syd HMA Surface, Type C on 330 lb/syd HMA Intermediate, Type C on 825 lb/syd HMA Base, Type C on Subgrade Treatment IC
22 Nursery Sod	31 Modular Block Wall	
26 Center Curb D, Concrete	F Sidewalk, Concrete	H HMA for Sidewalk

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB
CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
1'=5'	
VERTICAL SCALE	DESIGNATION
1"=5'	1700736
SURVEY BOOK	SHEETS
	4 of 38
CONTRACT	PROJECT
R-40294	1700736

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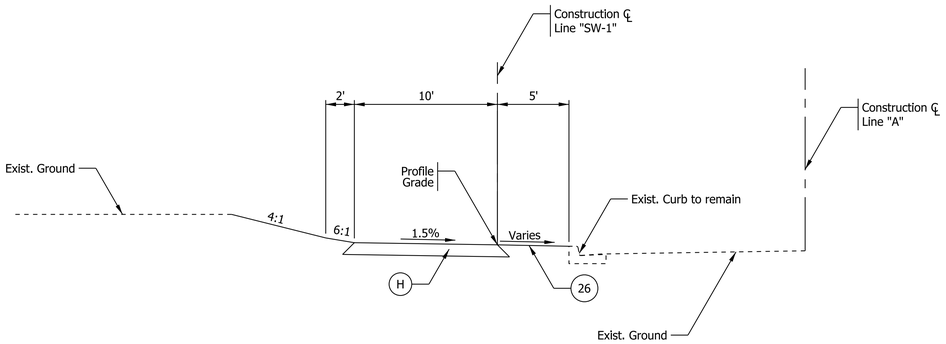
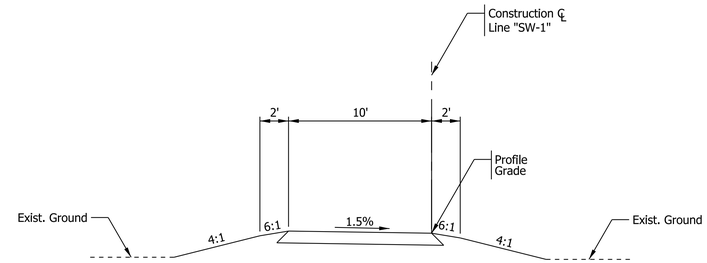


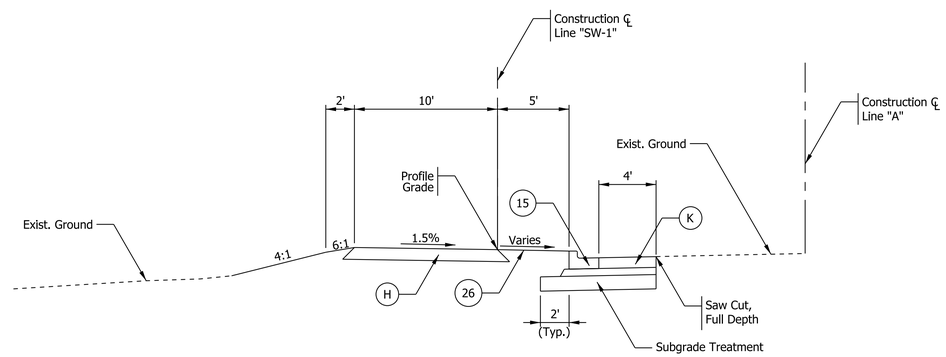
Typical Section - Sare Rd. Multiuse Path

Sta. 48+54.00 "A" to 50+16.97 "A"
Sta. 52+70.14 "A" to 59+15.34 "A"



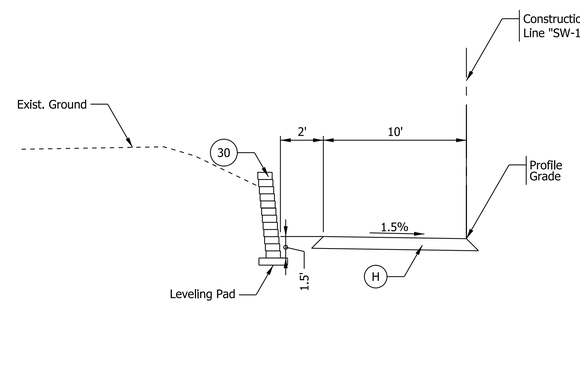
Typical Section - Sare Rd. Multiuse Path

Sta. 59+15.34 "A" to 60+45.96 "A"
Sta. 61+31.88 "A" to 65+50.00 "A"



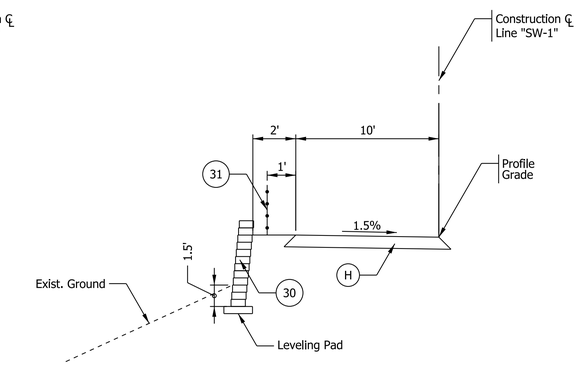
Typical Section - Sare Rd. Multiuse Path

Sta. 32+05.00 "A" to 48+54.00 "A"
Sta. 50+16.97 "A" to 52+70.14 "A"



Cut Wall Section

Sta. 35+00.00 "A" to 37+00.00 "A"



Fill Wall Section

Sta. 39+00.00 "A" to 40+30.00 "A"

15 Curb and Gutter, Concrete, Modified	30 Handrail, Pedestrian	K HMA Patching, Type C 165 lb/syd HMA Surface, Type C on 330 lb/syd HMA Intermediate, Type C on 825 lb/syd HMA Base, Type C on Subgrade Treatment IC
22 Nursery Sod	31 Modular Block Wall	
26 Center Curb D, Concrete	F Sidewalk, Concrete	H HMA for Sidewalk

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
1'=5'	
VERTICAL SCALE	DESIGNATION
1"=5'	1700736
SURVEY BOOK	SHEETS
	5 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

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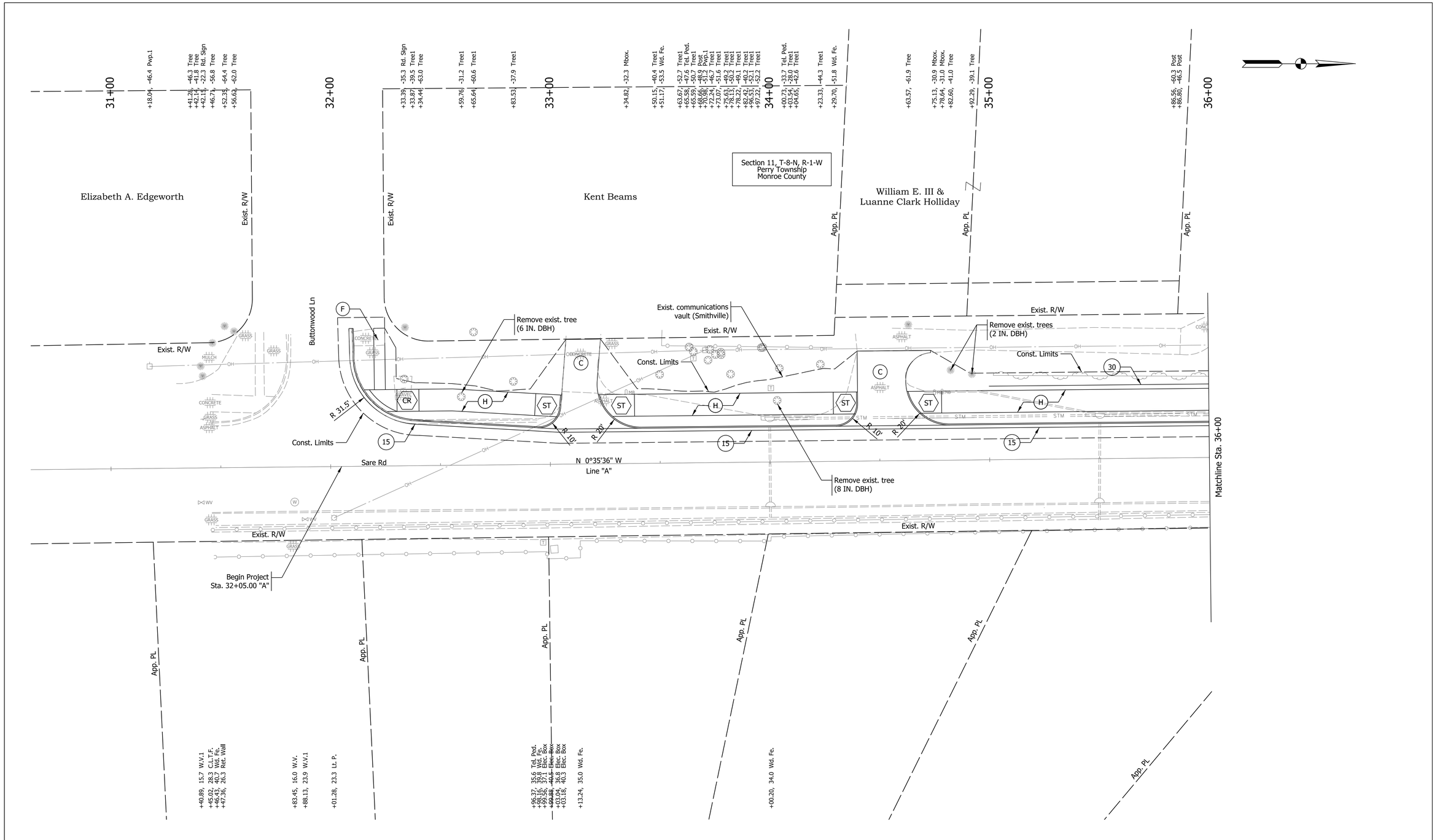

H	HMA For Sidewalk	13	Curb, Concrete	30	Modular Block Wall	CR	Curb Ramp, Concrete
C	PCCP For Approaches, 6 IN	15	Curb and Gutter, Concrete, Modified	31	Hand Rail, Pedestrian	ST	Sidewalk Transition, Concrete
F	Sidewalk, Concrete	22	Center Curb D, Concrete				

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DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
LINE "A"
STA. 31+00.00 TO STA. 36+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1700736
SURVEY BOOK	SHEETS
	6 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

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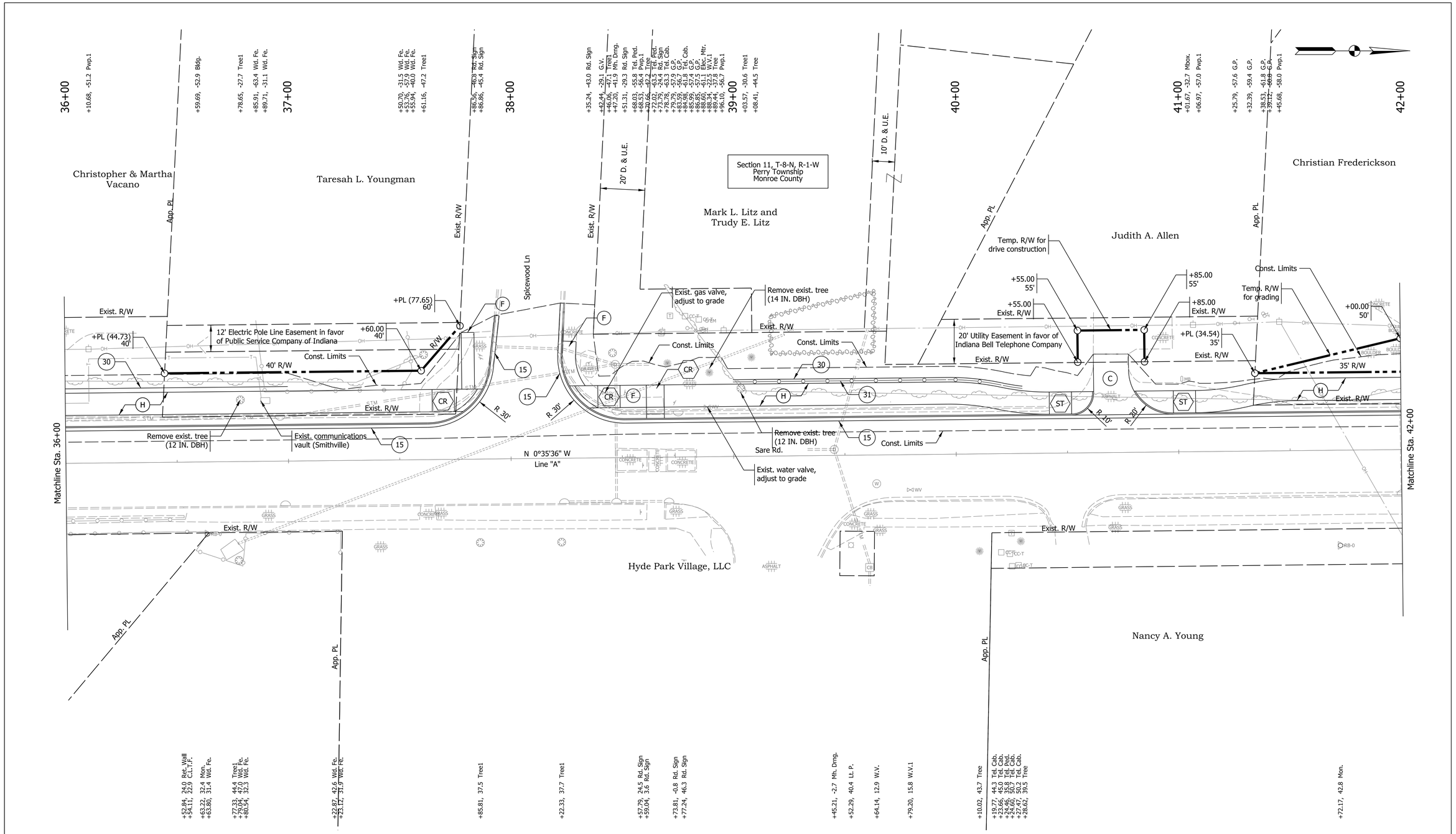

H	HMA For Sidewalk	13	Curb, Concrete	30	Modular Block Wall	CR	Curb Ramp, Concrete
C	PCCP For Approaches, 6 IN	15	Curb and Gutter, Concrete, Modified	31	Hand Rail, Pedestrian	ST	Sidewalk Transition, Concrete
F	Sidewalk, Concrete	22	Center Curb D, Concrete				

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
LINE "A"
STA. 36+00.00 TO STA. 42+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1700736
SURVEY BOOK	SHEETS
	7 of 38
CONTRACT	PROJECT
R-40294	1700736

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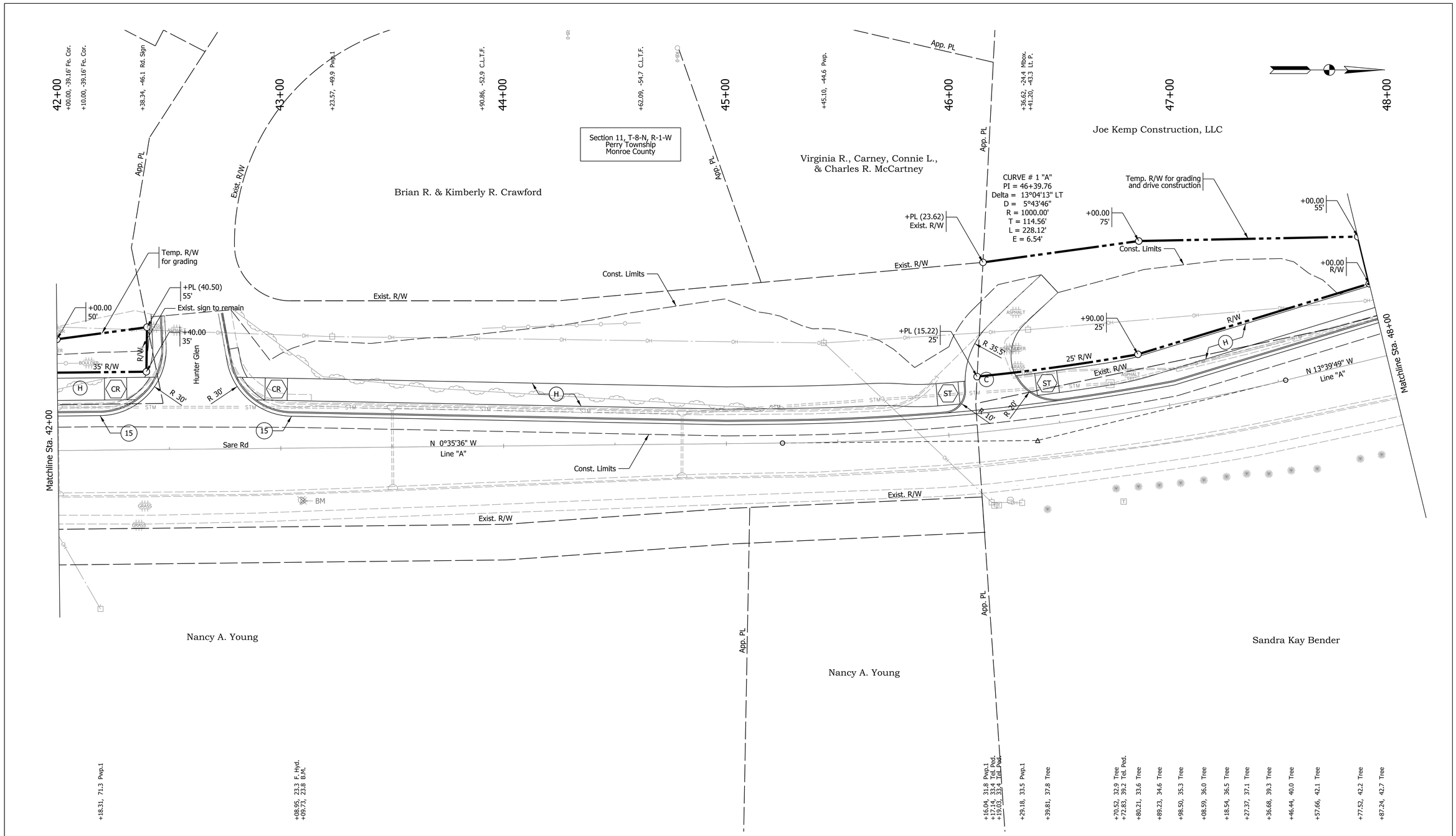

H	HMA For Sidewalk	13	Curb, Concrete	30	Modular Block Wall	CR	Curb Ramp, Concrete
C	PCCP For Approaches, 6 IN	15	Curb and Gutter, Concrete, Modified	31	Hand Rail, Pedestrian	ST	Sidewalk Transition, Concrete
F	Sidewalk, Concrete	22	Center Curb D, Concrete				

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
LINE "A"
STA. 42+00.00 TO STA. 48+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1700736
SURVEY BOOK	SHEETS
	8 of 38
CONTRACT	PROJECT
R-40294	1700736

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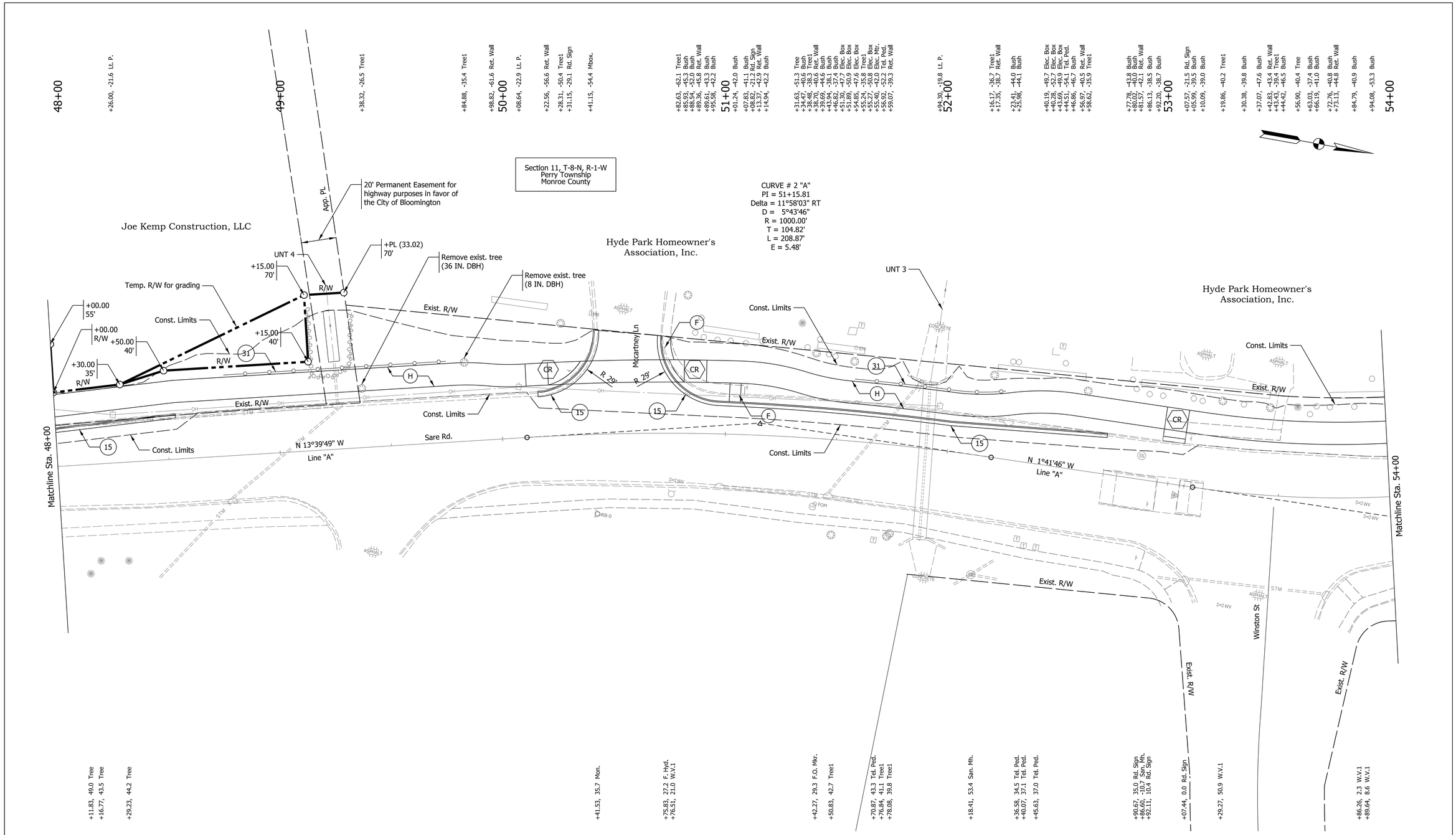

H	HMA For Sidewalk	13	Curb, Concrete	30	Modular Block Wall	CR	Curb Ramp, Concrete
C	PCCP For Approaches, 6 IN	15	Curb and Gutter, Concrete, Modified	31	Hand Rail, Pedestrian	ST	Sidewalk Transition, Concrete
F	Sidewalk, Concrete	22	Center Curb D, Concrete				

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
LINE "A"
STA. 48+00.00 TO STA. 54+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1700736
SURVEY BOOK	SHEETS
	9 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

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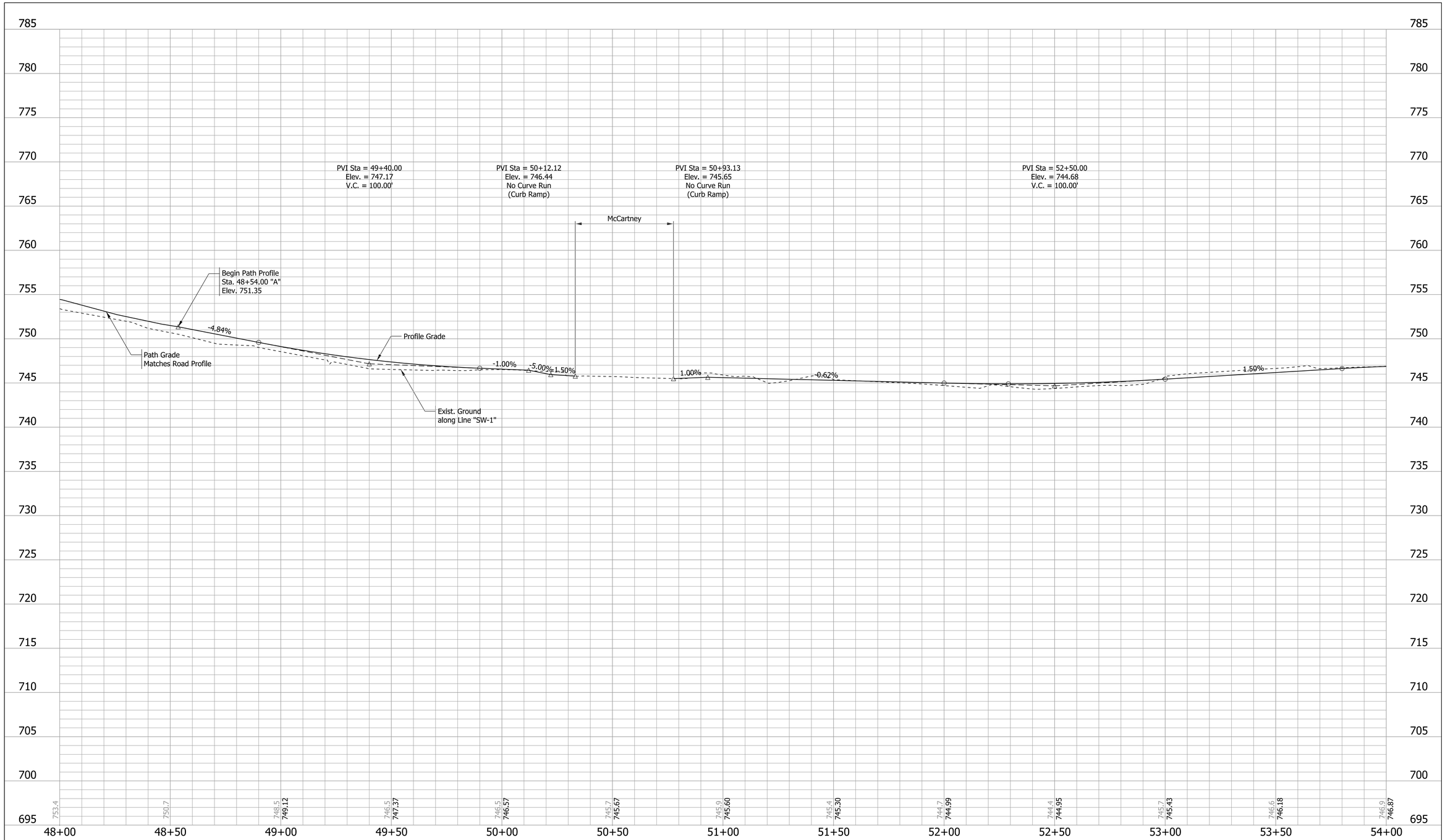

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

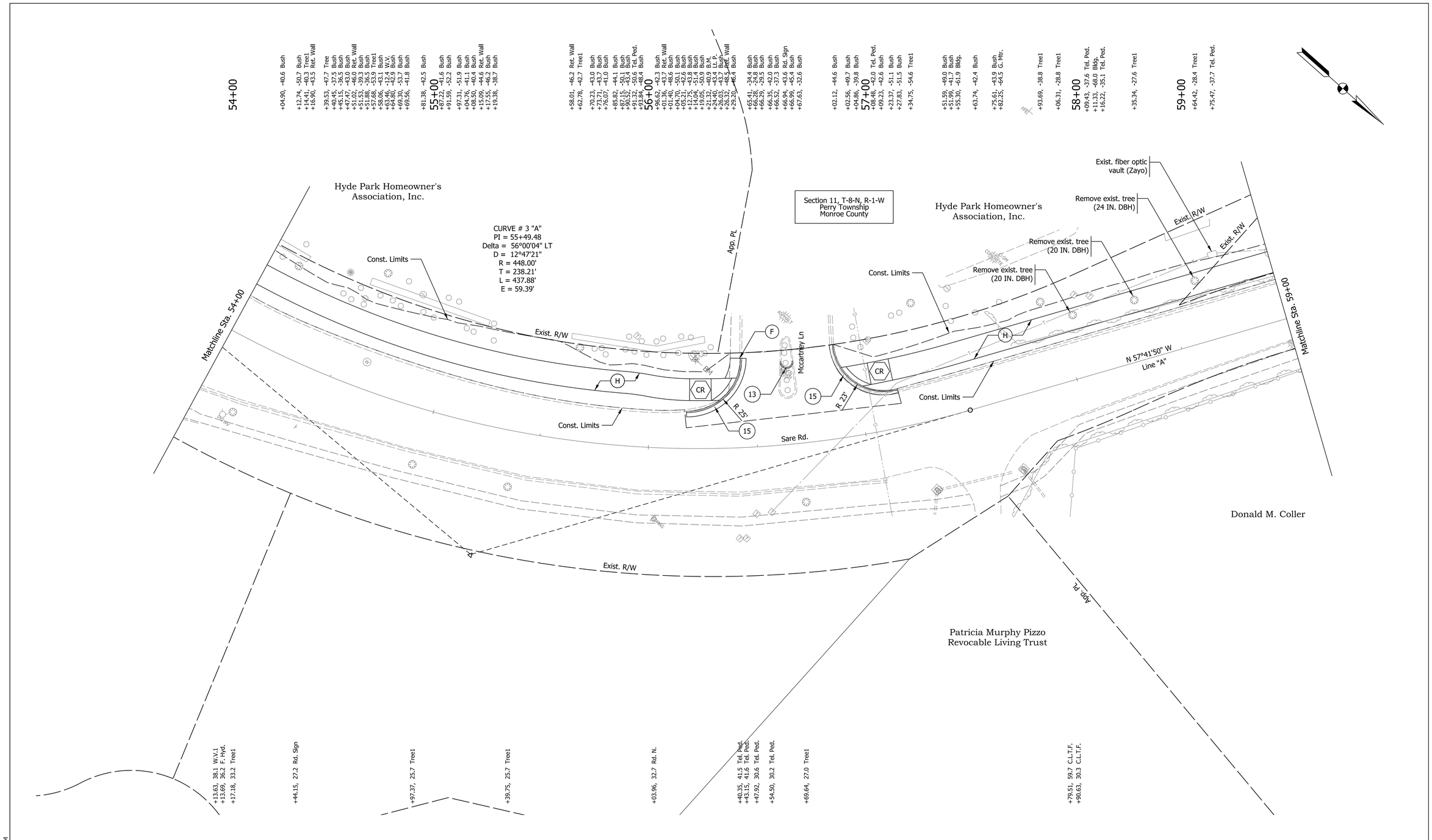
DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

PROFILE SHEET
LINE "SW-1"
STA. 48+00.00 TO STA. 54+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
1"=5'	1700736
SURVEY BOOK	SHEETS
	10 of 38
CONTRACT	PROJECT
R-40294	1700736



H	HMA For Sidewalk	13	Curb, Concrete	30	Modular Block Wall	CR	Curb Ramp, Concrete
C	PCCP For Approaches, 6 IN	15	Curb and Gutter, Concrete, Modified	31	Hand Rail, Pedestrian	ST	Sidewalk Transition, Concrete
F	Sidewalk, Concrete	22	Center Curb D, Concrete				

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
LINE "A"
STA. 54+00.00 TO STA. 59+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1700736
SURVEY BOOK	SHEETS
	11 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

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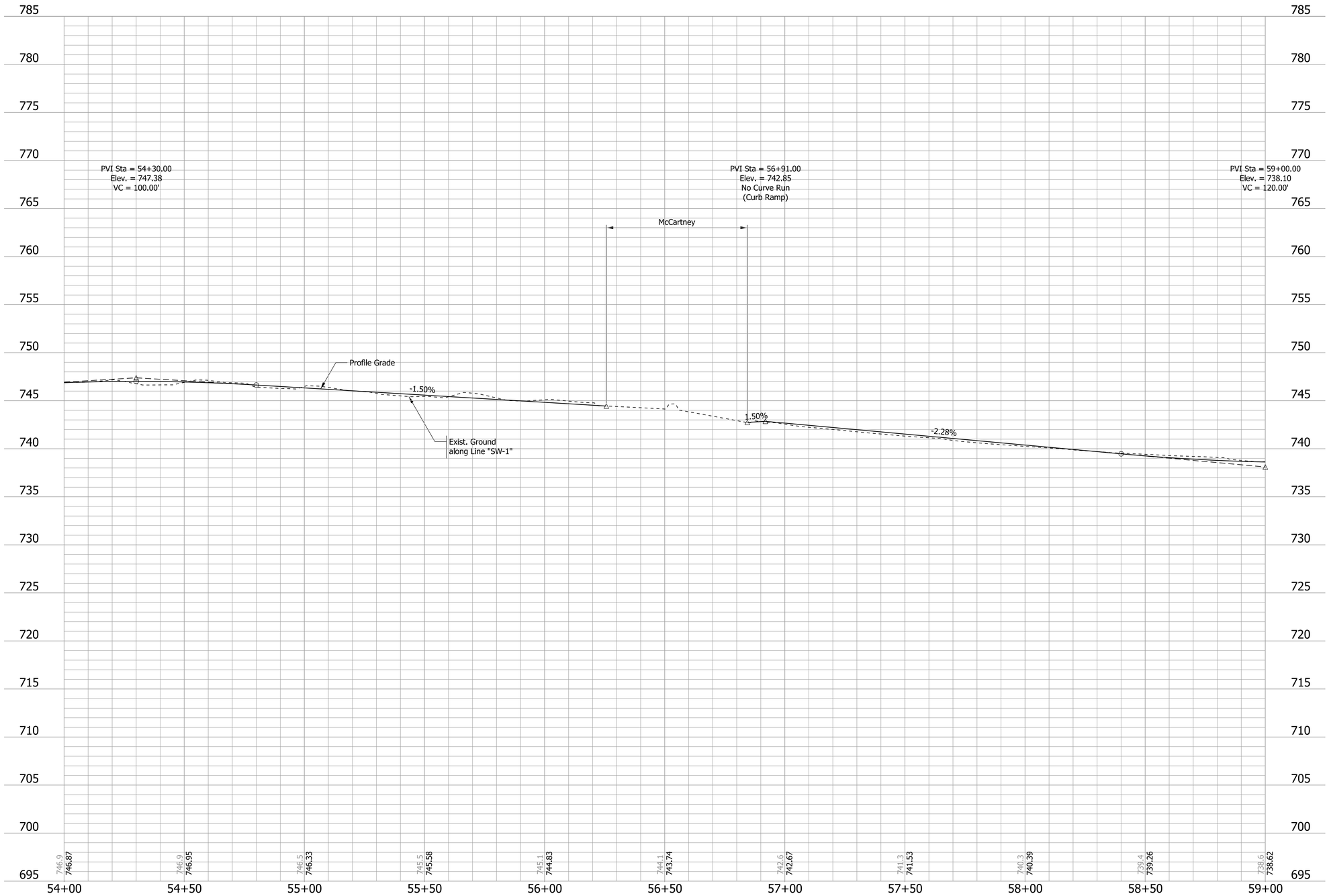

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

PROFILE SHEET
LINE "SW-1"
STA. 54+00.00 TO STA. 59+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
1"=5'	1700736
SURVEY BOOK	SHEETS
	12 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

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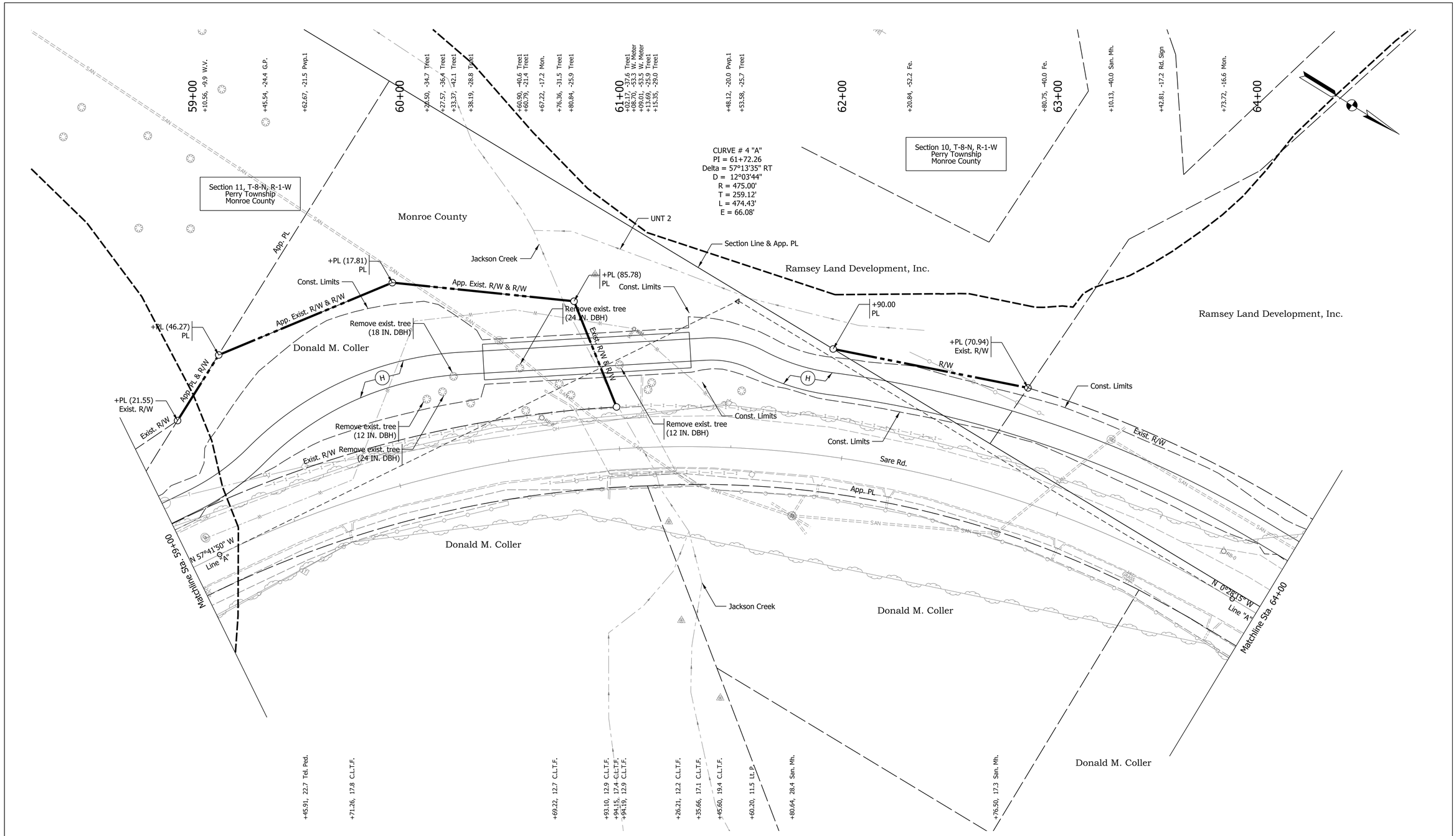

(H)	HMA For Sidewalk	(13)	Curb, Concrete	(30)	Modular Block Wall	(CR)	Curb Ramp, Concrete
(C)	PCCP For Approaches, 6 IN	(15)	Curb and Gutter, Concrete, Modified	(31)	Hand Rail, Pedestrian	(ST)	Sidewalk Transition, Concrete
(F)	Sidewalk, Concrete	(22)	Center Curb D, Concrete				

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
LINE "A"
STA. 59+00.00 TO STA. 64+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1700736
SURVEY BOOK	SHEETS
	13 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

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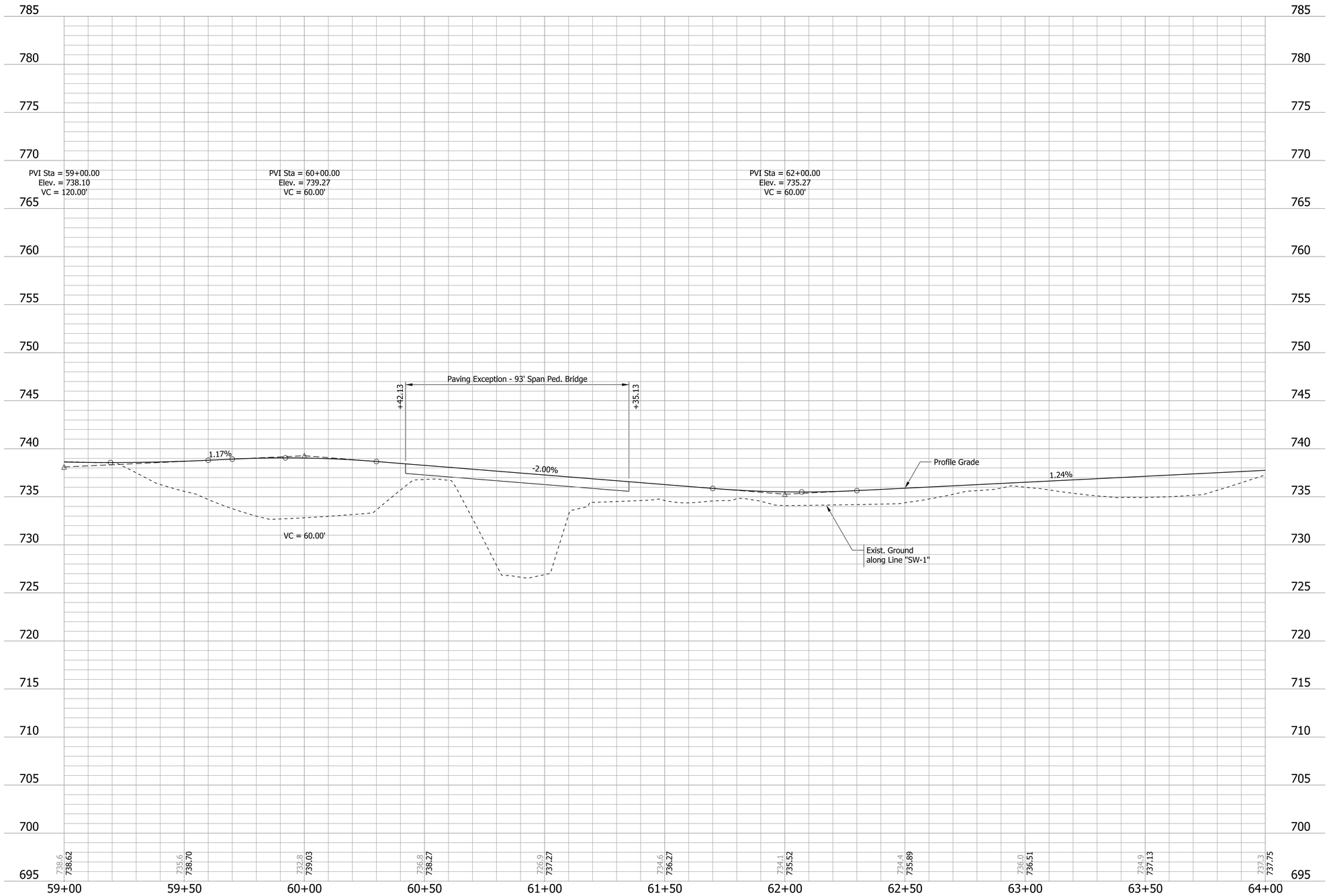


NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

PROFILE SHEET
LINE "SW-1"
STA. 59+00.00 TO STA. 64+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
1"=5'	1700736
SURVEY BOOK	SHEETS
	14 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

T:\188456\Roadway\Base Files\Bse RD Profile.dgn

64+00

+43.91, -22.1 C.L.T.F.

+89.10, -20.5 C.L.T.F.

65+00

+53.32, -17.1 Tel. Ped.

+93.03, -34.7 San. Mh.
+95.55, -46.8 Bush
+96.62, -63.5 Ret. Wall1

66+00

+02.56, -44.4 Bush

+11.81, -46.0 Bush

+19.81, -45.0 Bush
+21.59, -48.5 Mh.

+39.73, -44.5 Mh. Drng.

+48.82, -16.8 F.O. Mkr.

+63.42, -44.9 Tree

+74.77, -49.1 Tree

+80.40, -37.7 Bush

+88.32, -37.4 Bush
+93.78, -38.1 Bush
+97.33, -52.0 Bush

67+00

+04.86, -33.9 Bush

+25.92, -39.0 Bush

+33.51, -41.8 Bush
+37.88, -47.1 Mh. Drng.

+49.23, -49.0 Bush

+61.47, -45.8 Bush
+61.57, -45.9 Bush

+77.90, -50.1 Ret. Wall1

+83.75, -48.0 Tree1

+93.41, -46.1 Bush

68+00

+02.09, -42.3 Bush
+06.27, -43.9 Bush

+18.58, -21.6 San. Mh.

+24.52, -43.2 Bush
+24.69, -46.1 Bush

+38.37, -50.2 Ret. Wall1
+39.12, -33.1 Mh. Drng.
+39.17, -59.9 Ret. Wall1

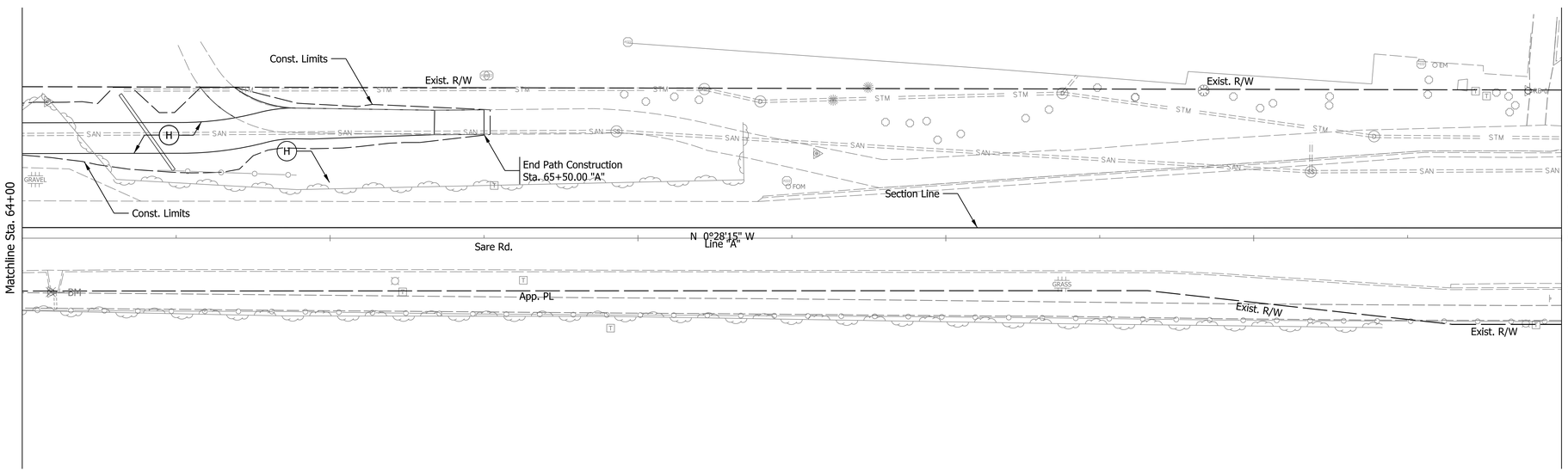
+53.44, -57.6 Bldg.
+56.56, -46.7 Bush
+56.90, -51.5 Bush
+58.88, -56.3 Elec. Mtr.

+66.17, -48.4 Elec. Box
+66.64, -47.4 Elec. Box
+69.31, -47.9 Elec. Box
+69.48, -51.7 Elec. Box
+72.78, -49.2 Tel. Ped.
+74.61, -53.5 Bldg.
+75.65, -46.2 Tel. Ped.
+78.83, -47.4 Bush

+82.81, -46.1 Bush
+83.37, -41.0 Bush
+84.97, -43.2 Bush
+88.88, -52.6 Bldg.
+89.13, -48.0 Mon.

69+00

Section 10, T-8-N, R-1-W
Perry Township
Monroe County



Donald M. Coller

Section 11, T-8-N, R-1-W
Perry Township
Monroe County

+09.29, 17.5 B.M.

+21.11, 13.9 Lt. P.
+23.57, 17.5 Tel. Ped.

+62.77, 13.7 Tel. Ped.

+91.12, 29.3 Tel. Ped.

+88.40, 27.8 Lt. P.
+91.71, 26.2 Tel. Ped.
+96.08, 19.6 Rd. Sign

H	HMA For Sidewalk	13	Curb, Concrete	30	Modular Block Wall	CR	Curb Ramp, Concrete
C	PCCP For Approaches, 6 IN	15	Curb and Gutter, Concrete, Modified	31	Hand Rail, Pedestrian	ST	Sidewalk Transition, Concrete
F	Sidewalk, Concrete	22	Center Curb D, Concrete				

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB
CHECKED: MV CHECKED: MV

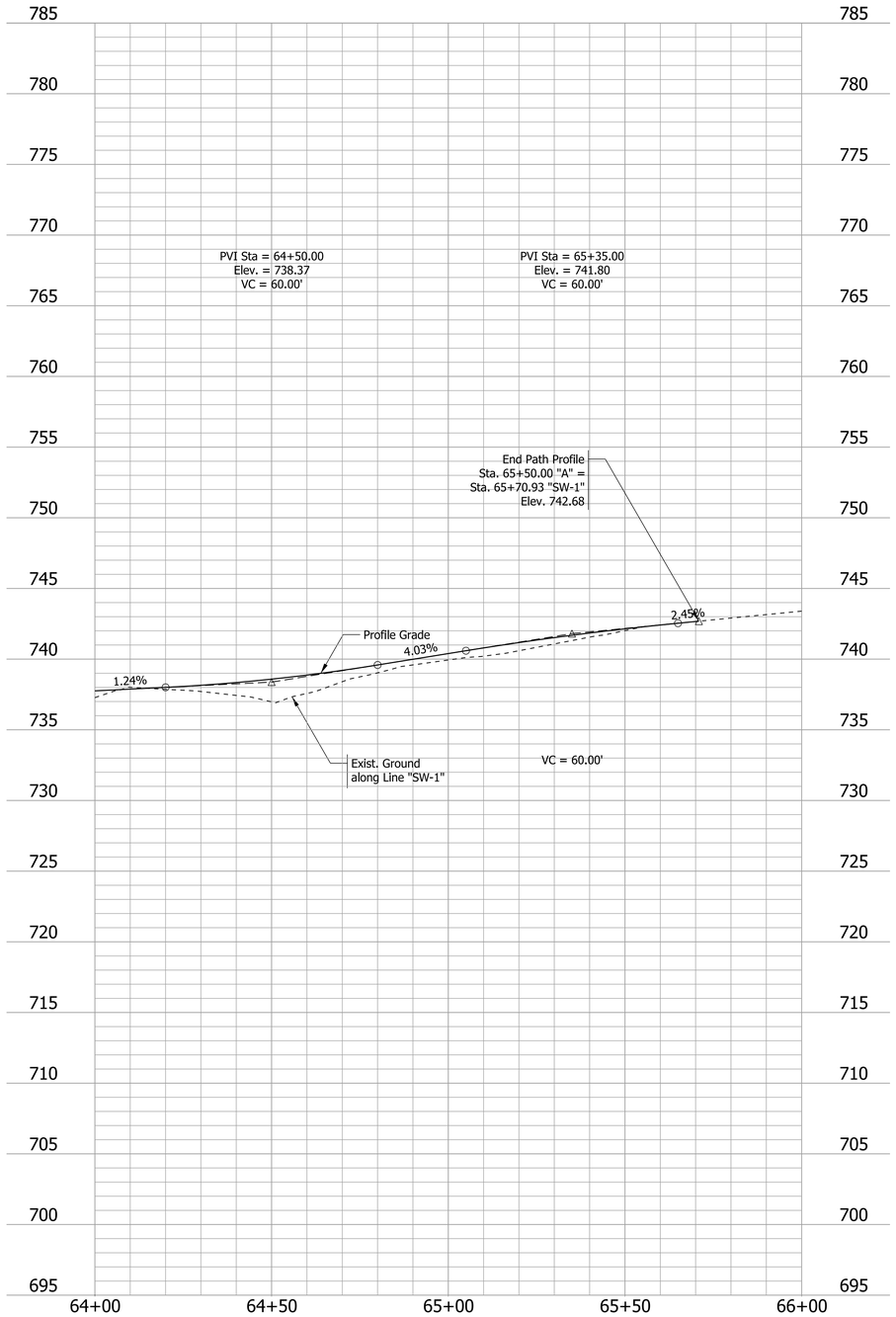
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
LINE "A"
STA. 64+00.00 TO STA. 69+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1700736
SURVEY BOOK	SHEETS
	15 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

T:\188456\Roadway\Sheet Files\Sht Plan 20_07.dgn



NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

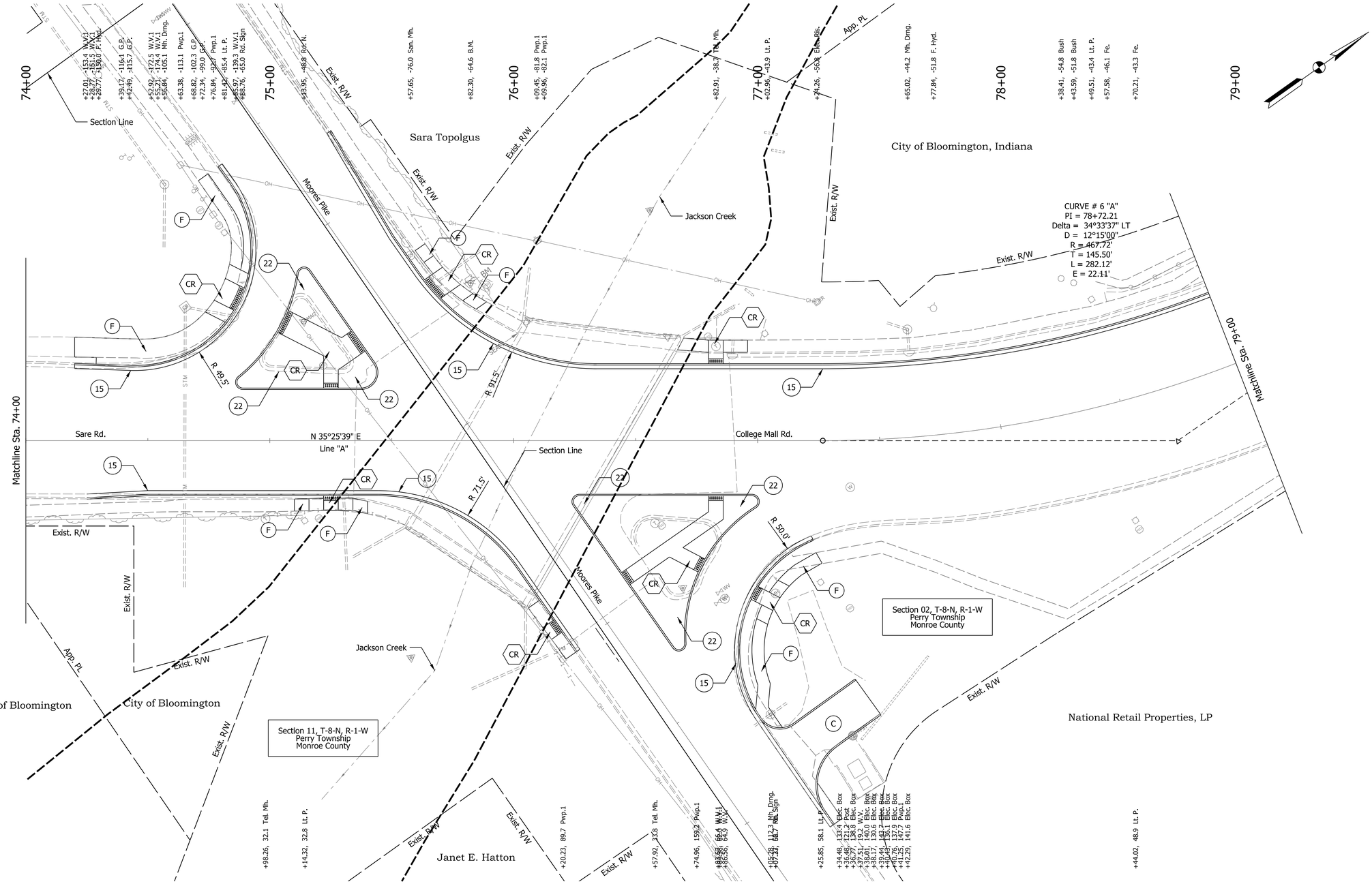
INDIANA
DEPARTMENT OF TRANSPORTATION

PROFILE SHEET
LINE "SW-1"
STA. 64+00.00 TO STA. 66+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
1"=5'	1700736
SURVEY BOOK	SHEETS
	16 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

T:\188456\Roadway\Base Files\Bse RD Profile.dgn



H	HMA For Sidewalk	13	Curb, Concrete	30	Modular Block Wall	CR	Curb Ramp, Concrete
C	PCCP For Approaches, 6 IN	15	Curb and Gutter, Concrete, Modified	31	Hand Rail, Pedestrian	ST	Sidewalk Transition, Concrete
F	Sidewalk, Concrete	22	Center Curb D, Concrete				

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
LINE "A"
STA. 74+00.00 TO STA. 79+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1700736
SURVEY BOOK	SHEETS
	17 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

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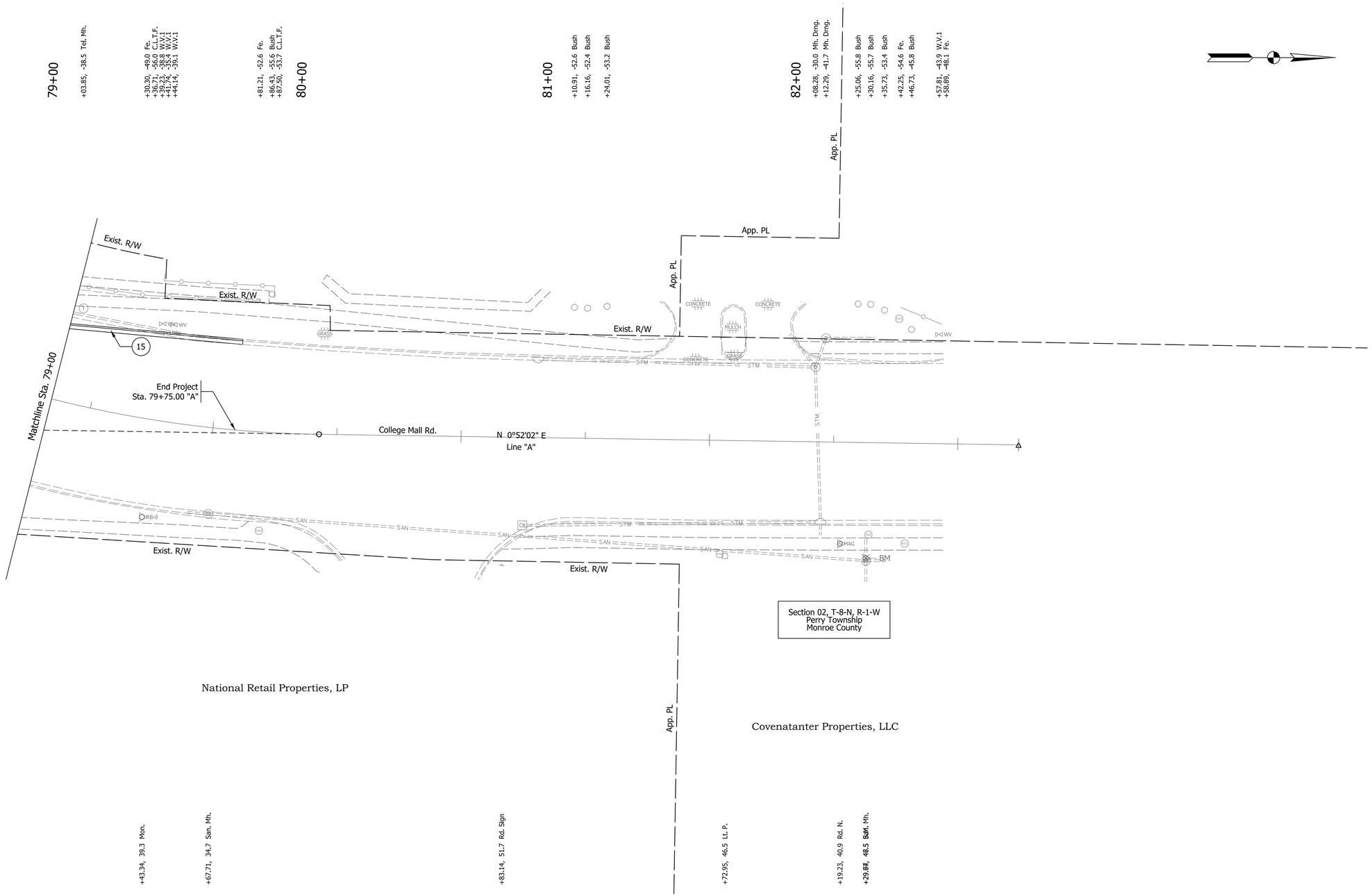


H	HMA For Sidewalk	13	Curb, Concrete	30	Modular Block Wall	CR	Curb Ramp, Concrete
C	PCCP For Approaches, 6 IN	15	Curb and Gutter, Concrete, Modified	31	Hand Rail, Pedestrian	ST	Sidewalk Transition, Concrete
F	Sidewalk, Concrete	22	Center Curb D, Concrete				

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

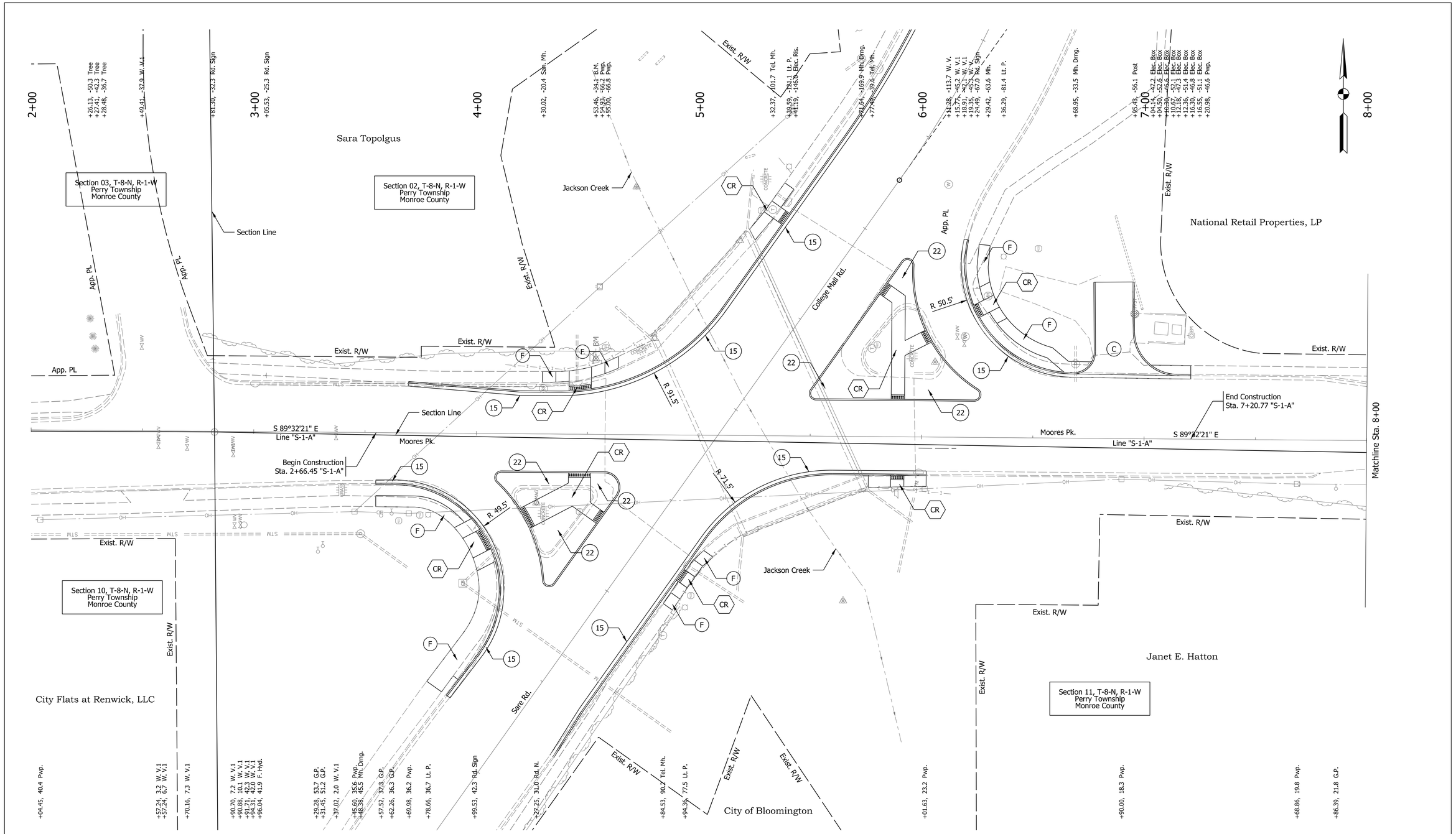
INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
LINE "A"
STA. 79+00.00 TO STA. 82+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1700736
SURVEY BOOK	SHEETS
	18 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

T:\188456\Roadway\Sheet Files\Sht Plan 20_10.dgn



H	HMA For Sidewalk	13	Curb, Concrete	30	Modular Block Wall	CR	Curb Ramp, Concrete
C	PCCP For Approaches, 6 IN	15	Curb and Gutter, Concrete, Modified	31	Hand Rail, Pedestrian	ST	Sidewalk Transition, Concrete
F	Sidewalk, Concrete	22	Center Curb D, Concrete				

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
LINE "S-1-A"
STA. 2+00.00 TO STA. 8+00.00

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1700736
SURVEY BOOK	SHEETS
	19 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

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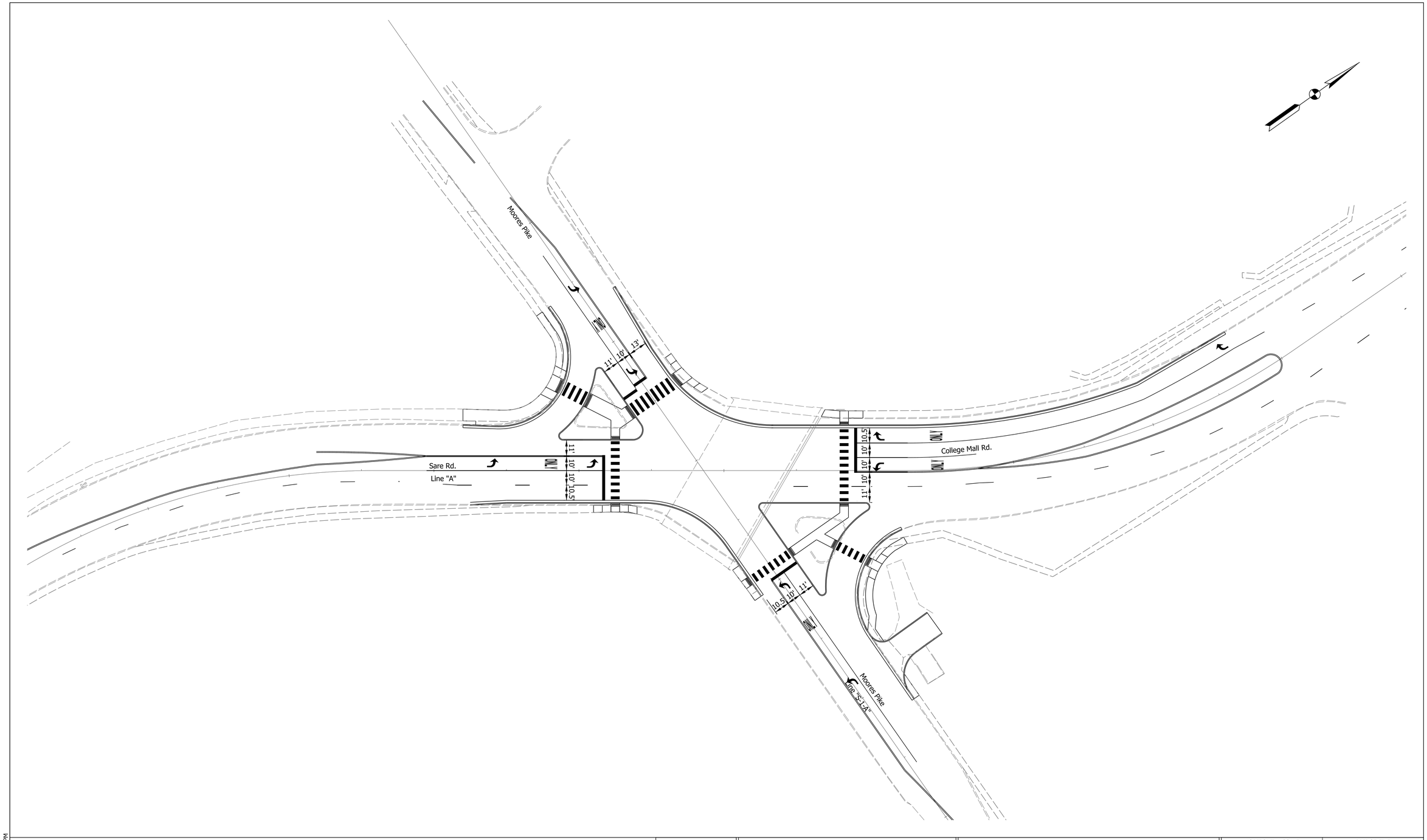

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS

HORIZONTAL SCALE	BRIDGE FILE
1"=30'	
VERTICAL SCALE	DESIGNATION
N/A	1700736
SURVEY BOOK	SHEETS
	20 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

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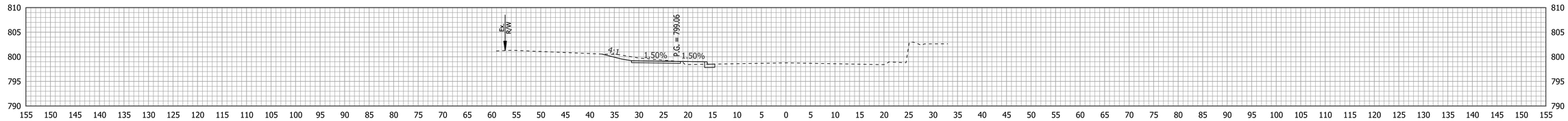

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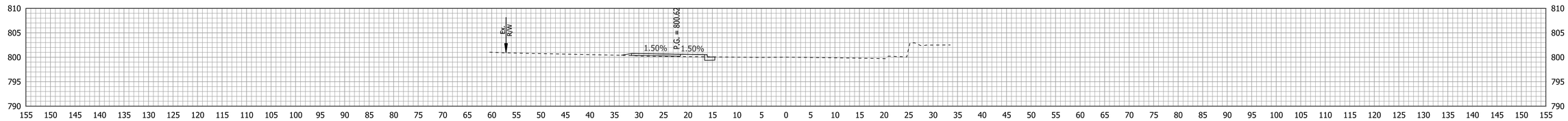

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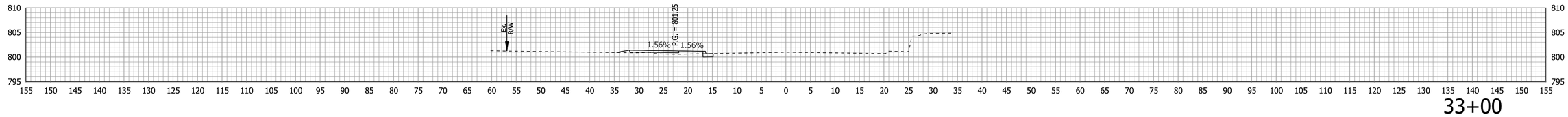

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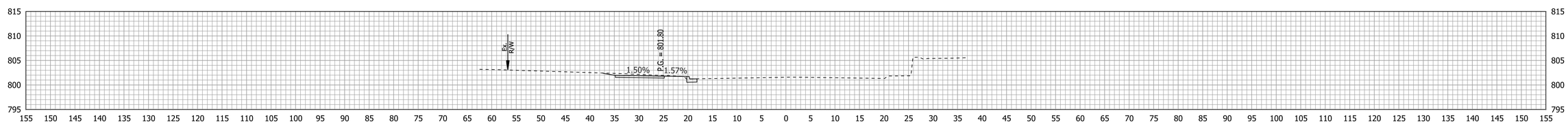

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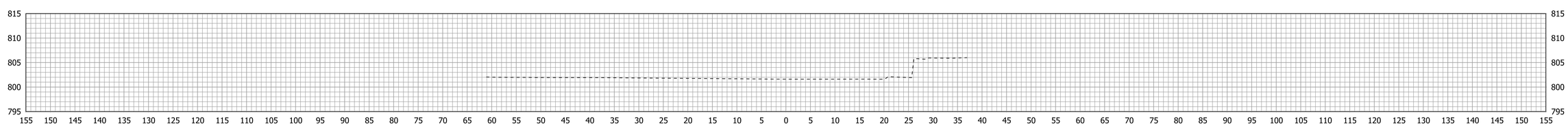

32+00

STA. 32+00 TO STA. 34+00

Plot: 6/10/2019 12:39 PM

T:\188456\Roadway\Base Files\Bse RD XS.dgn

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RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

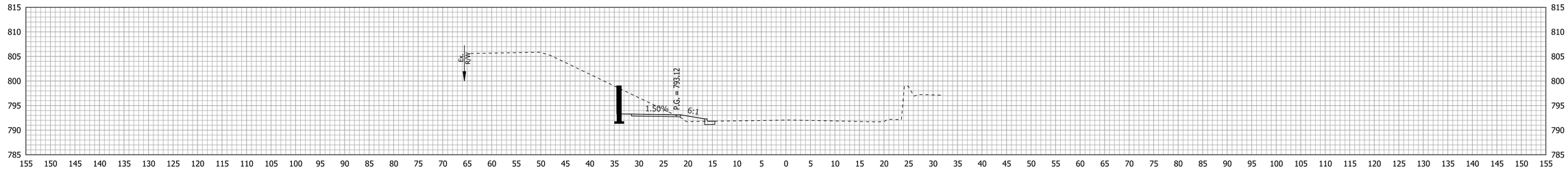
DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

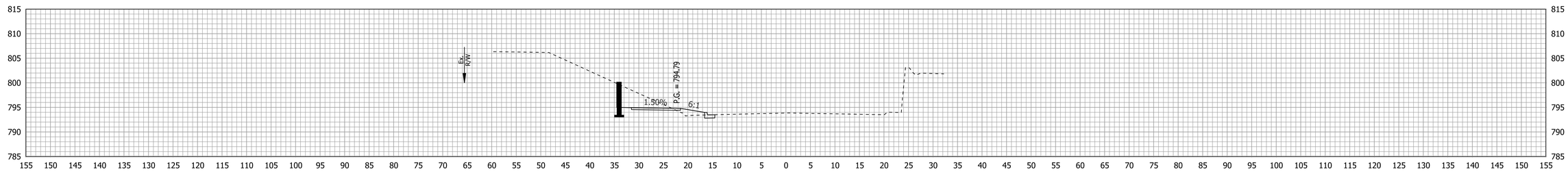
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	21 of 38
CONTRACT	PROJECT
R-40294	1700376



36+00



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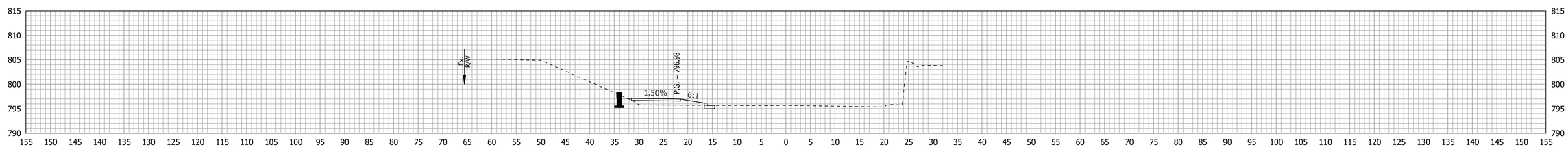

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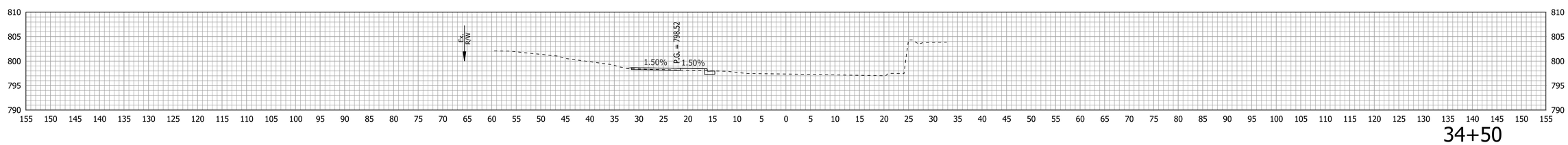


34+50

STA. 34+50 TO STA. 36+00

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

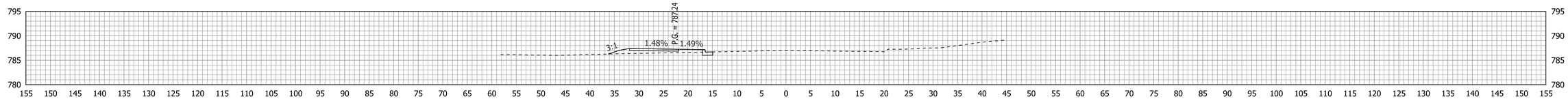
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	22 of 38
CONTRACT	PROJECT
R-40294	1700376

Plot: 6/10/2019 12:39 PM

T:\188456\Roadway\Base Files\Bse RD XS.dgn



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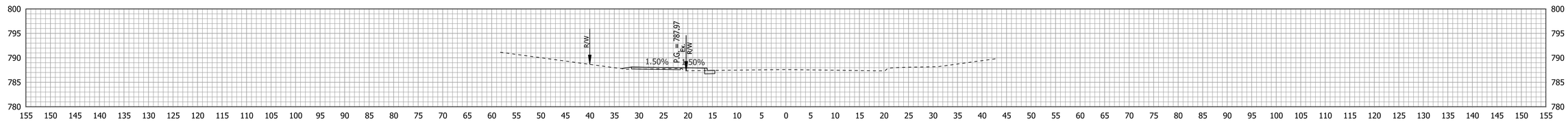

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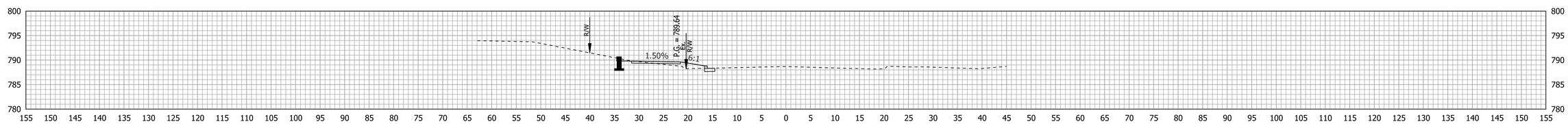

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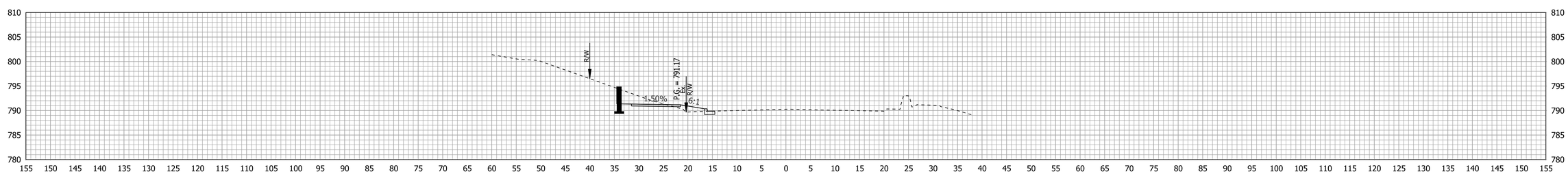

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STA. 36+50 TO STA. 38+00

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

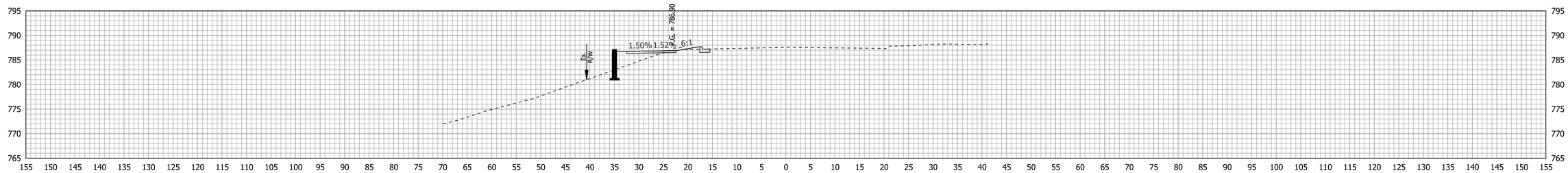
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	23 of 38
CONTRACT	PROJECT
R-40294	1700376

Plot: 6/10/2019 12:39 PM

T:\188456\Roadway\Base Files\Bse RD XS.dgn



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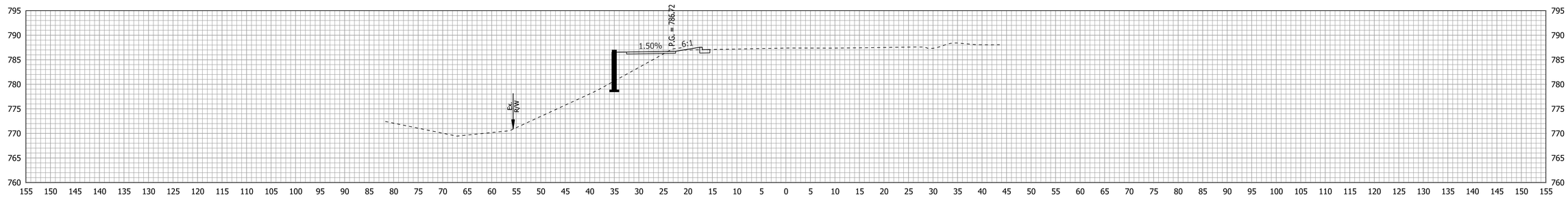

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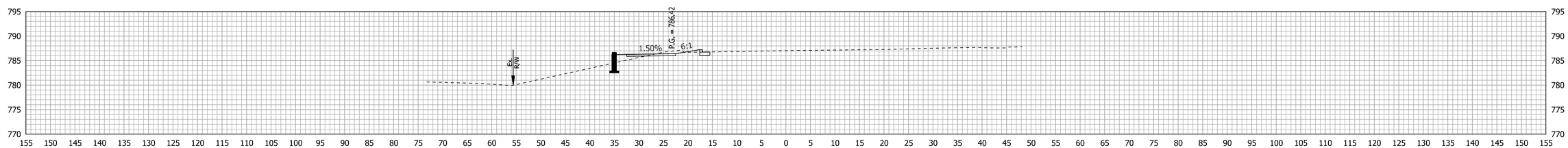

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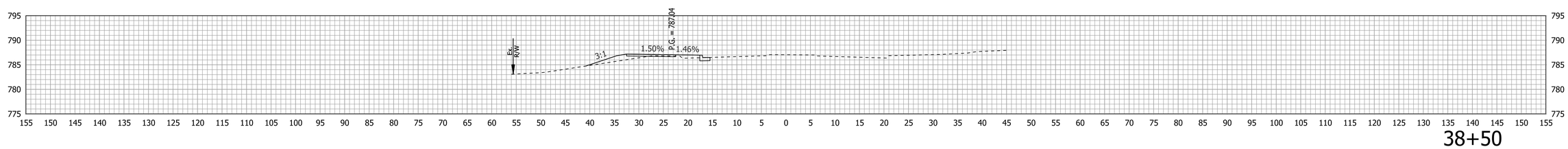

38+50

STA. 38+50 TO STA. 40+00

Plot: 6/10/2019 12:39 PM

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

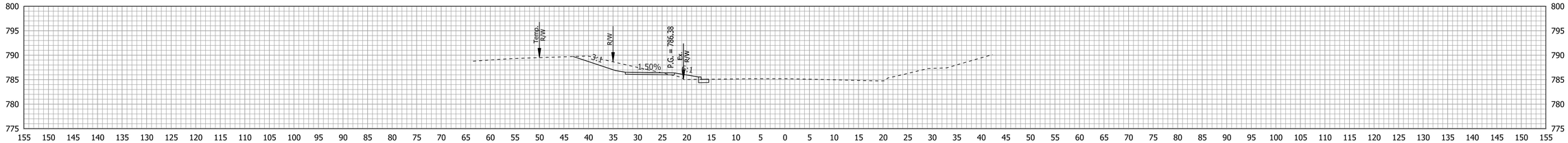
DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	24 of 38
CONTRACT	PROJECT
R-40294	1700376



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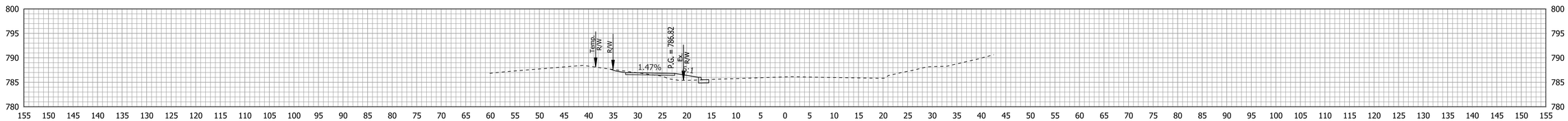

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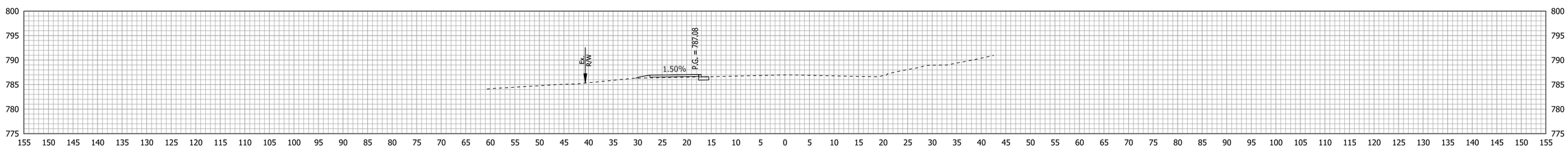

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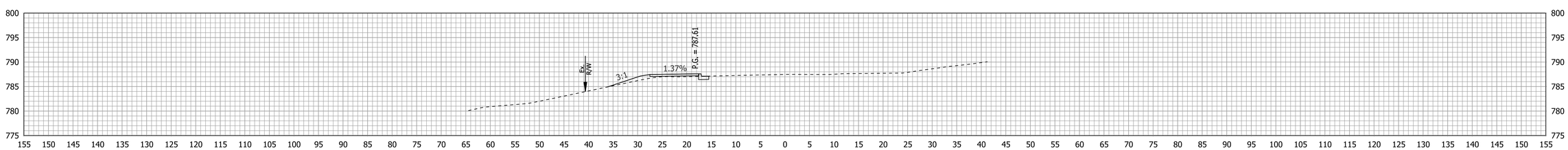


40+50

STA. 40+50 TO STA. 42+00

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

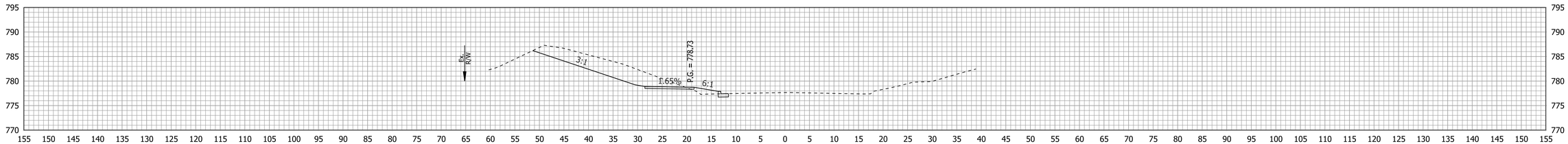
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	25 of 38
CONTRACT	PROJECT
R-40294	1700376

Plot: 6/10/2019 12:39 PM

T:\188456\Roadway\Base Files\Bse RD XS.dgn



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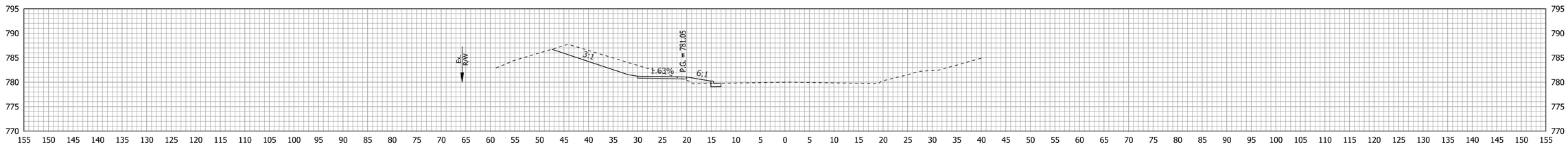
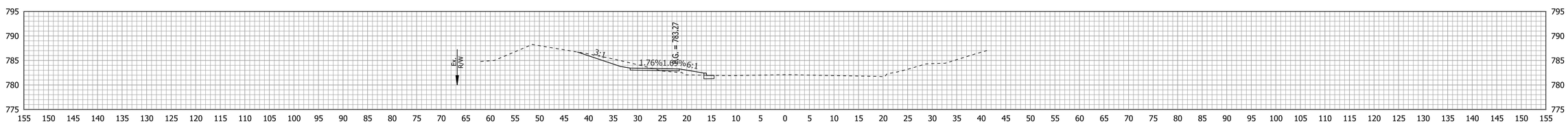
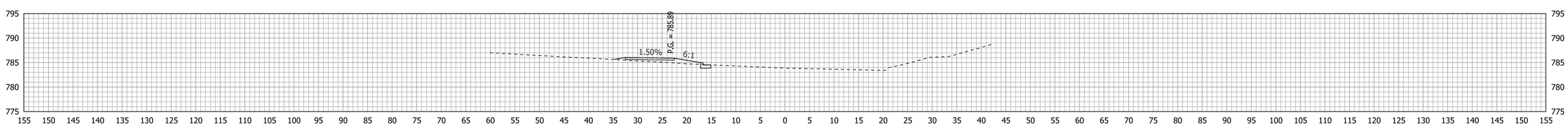


43+50



43+00



42+50

STA. 42+50 TO STA. 44+00

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	26 of 38
CONTRACT	PROJECT
R-40294	1700376

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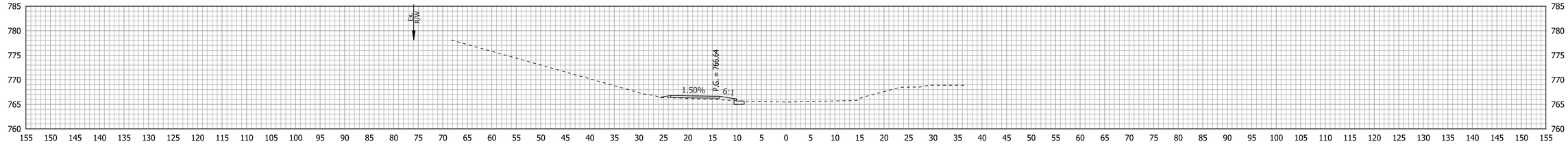
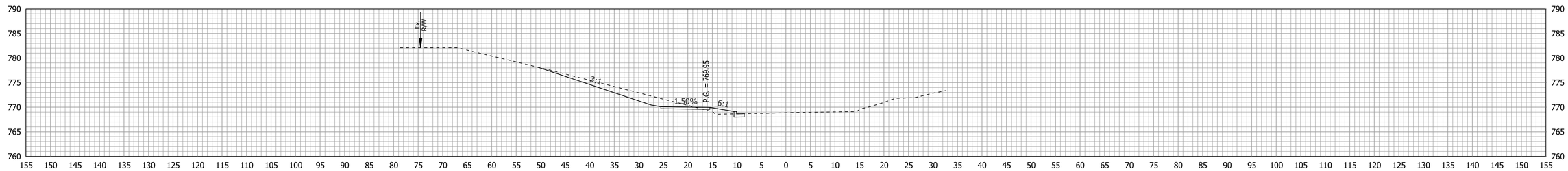
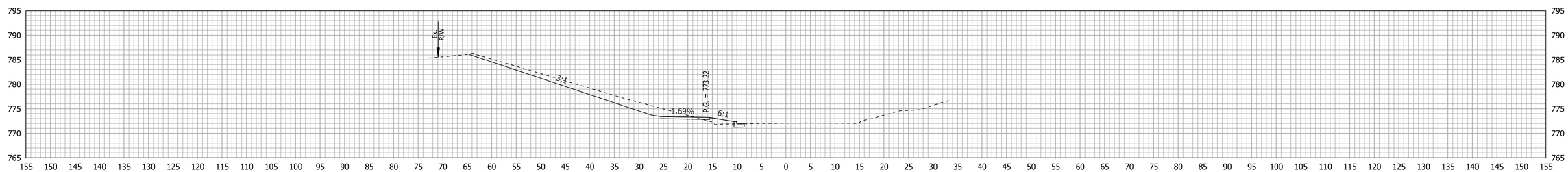


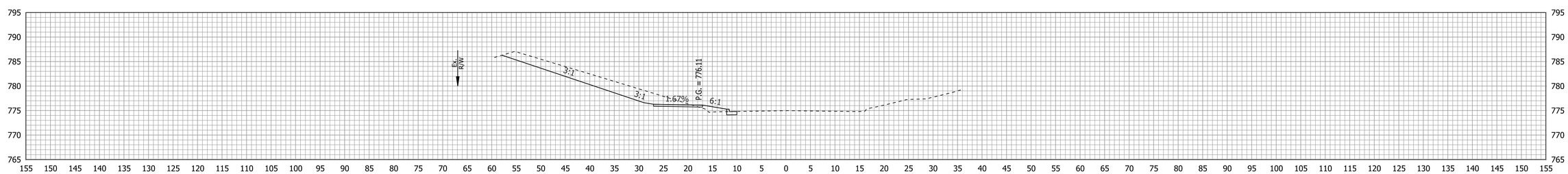
46+00



45+50



45+00



44+50

STA. 44+50 TO STA. 46+00

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

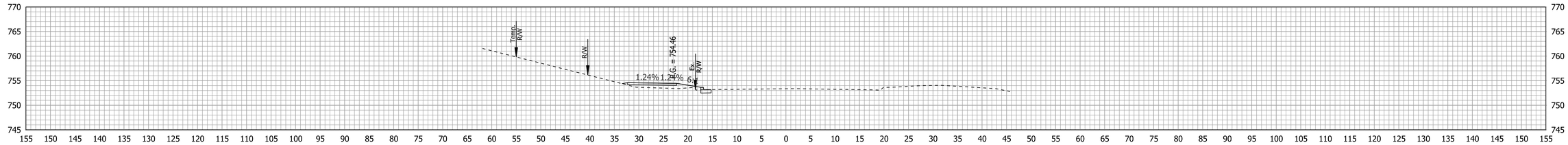
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

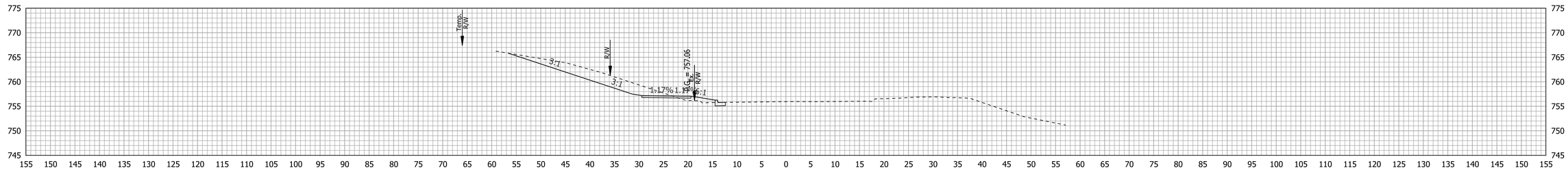
HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	27 of 38
CONTRACT	PROJECT
R-40294	1700376

Plot: 6/10/2019 12:39 PM

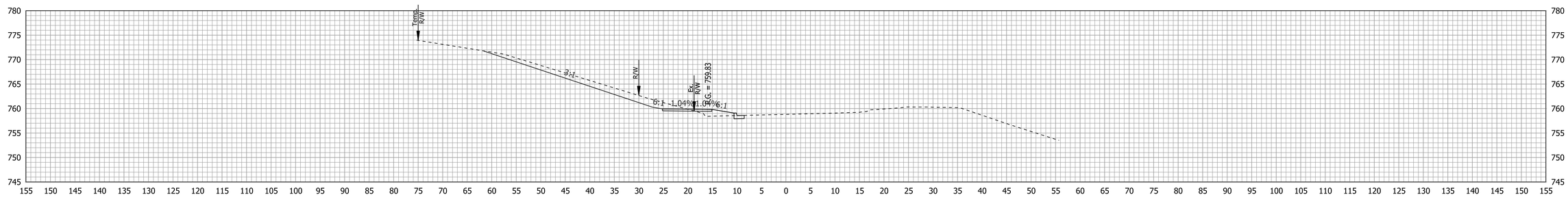
T:\188456\Roadway\Base Files\Bse RD XS.dgn



48+00



47+50



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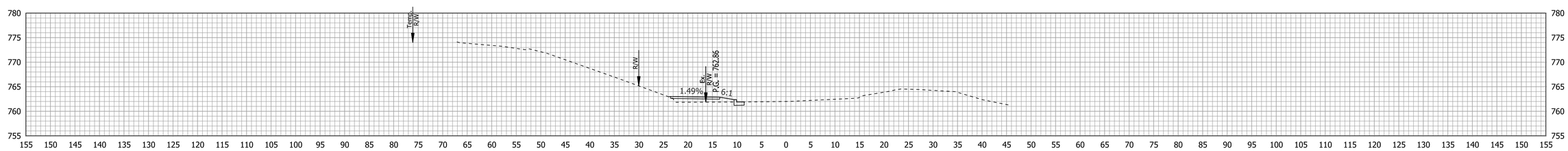

46+50

STA. 46+50 TO STA. 48+00

NOT FOR CONSTRUCTION	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 10' / BRIDGE FILE
			VERTICAL SCALE 1" = 10' / DESIGNATION 1700736
	DESIGNED: JLB / DRAWN: JLB	CROSS SECTIONS LINE "A"	SURVEY BOOK / SHEETS 28 of 38
	CHECKED: MV / CHECKED: MV		CONTRACT R-40294 / PROJECT 1700376

Plot: 6/10/2019 12:39 PM

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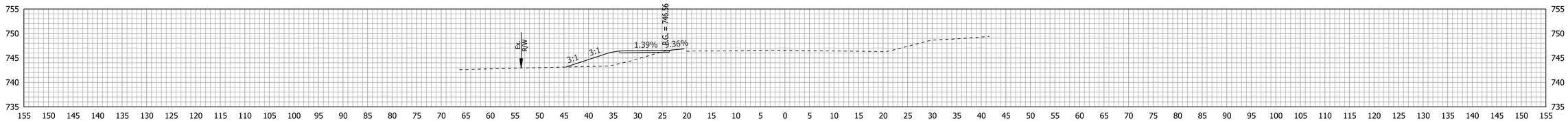
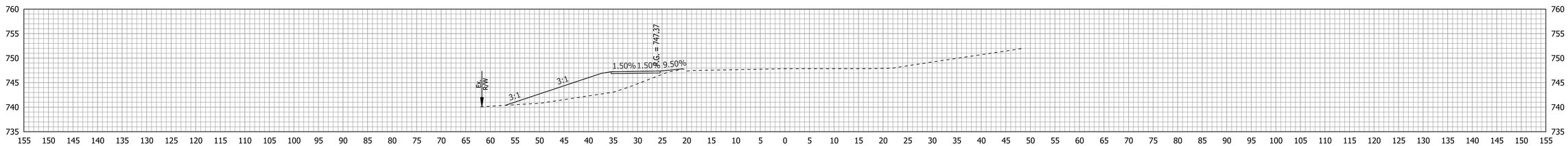
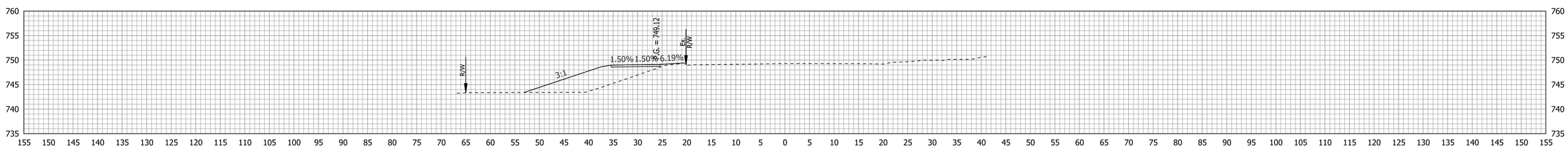


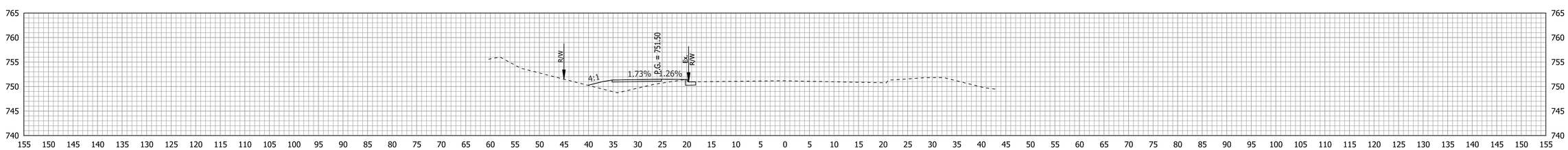
50+00



49+50



49+00



48+50

STA. 48+50 TO STA. 50+00

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	29 of 38
CONTRACT	PROJECT
R-40294	1700376

Plot: 6/10/2019 12:39 PM

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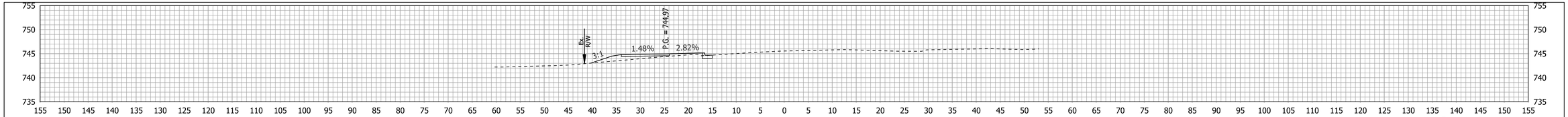
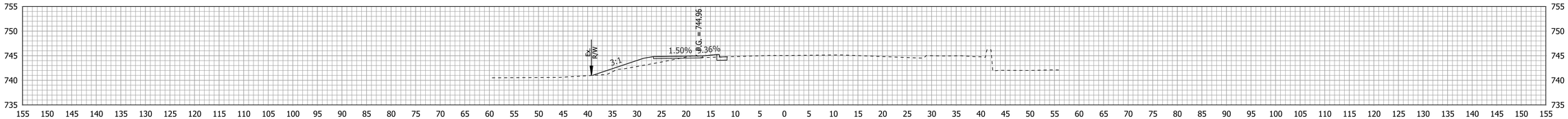
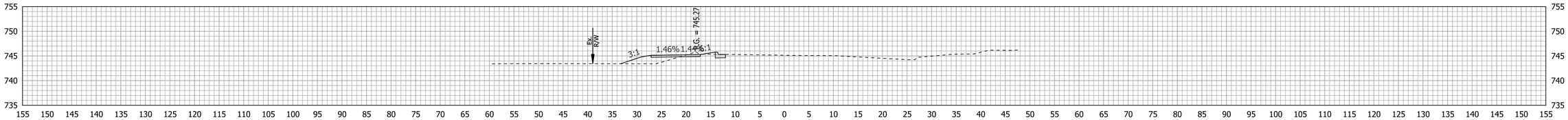


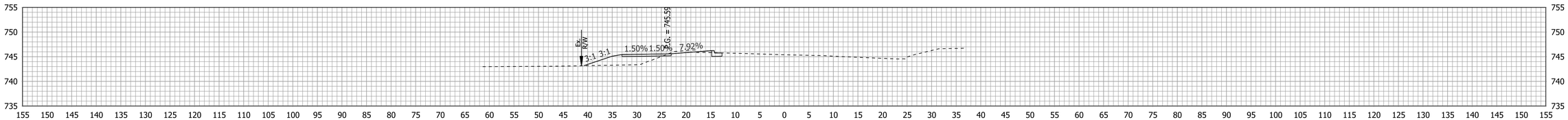
52+50



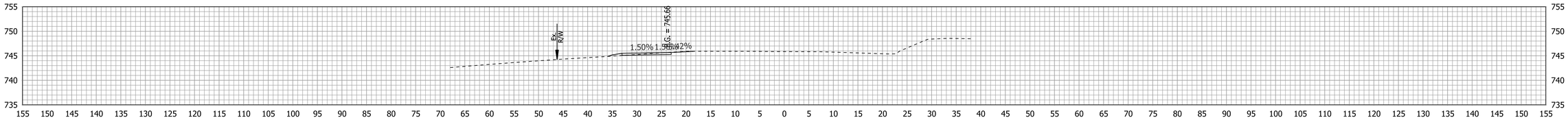
52+00



51+50



51+00



50+50

STA. 50+50 TO STA. 52+50

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	30 of 38
CONTRACT	PROJECT
R-40294	1700376

Plot: 6/10/2019 12:39 PM

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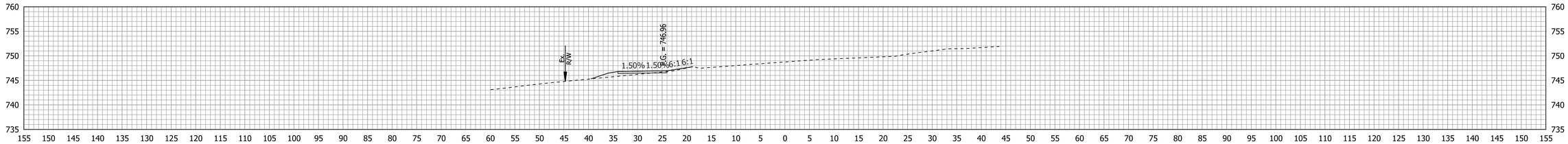
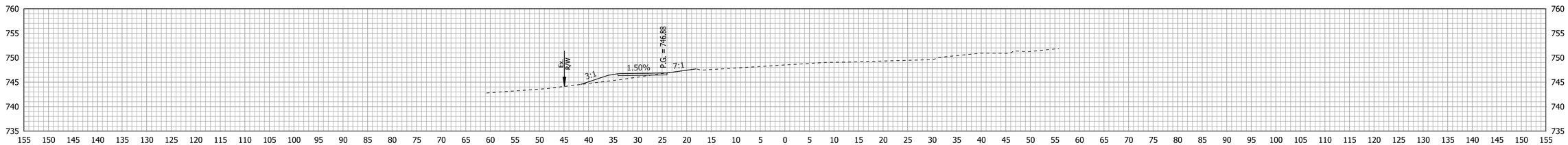


54+50



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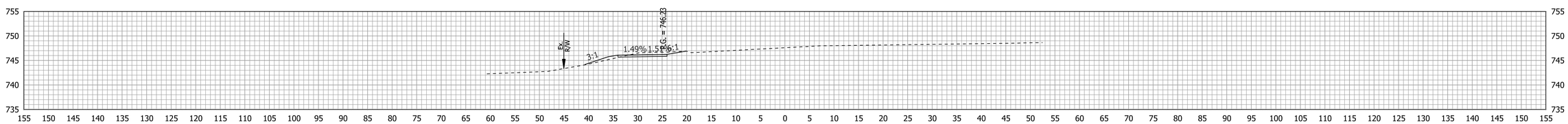

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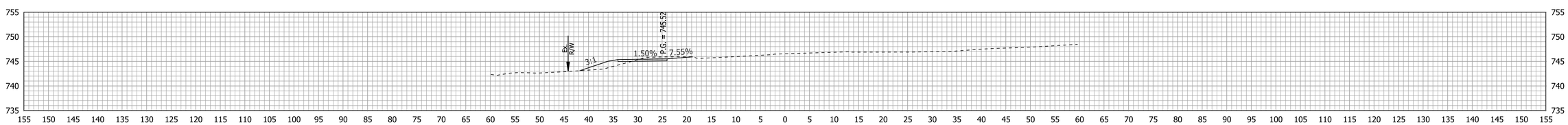

53+00

STA. 53+00 TO STA. 54+50

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	31 of 38
CONTRACT	PROJECT
R-40294	1700376

Plot: 6/10/2019 12:39 PM

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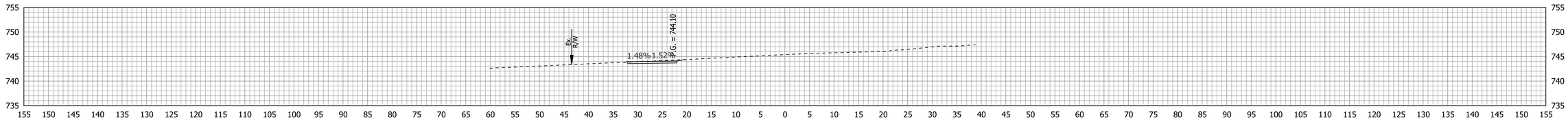
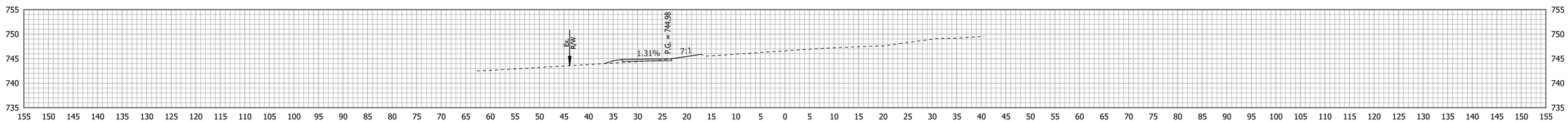
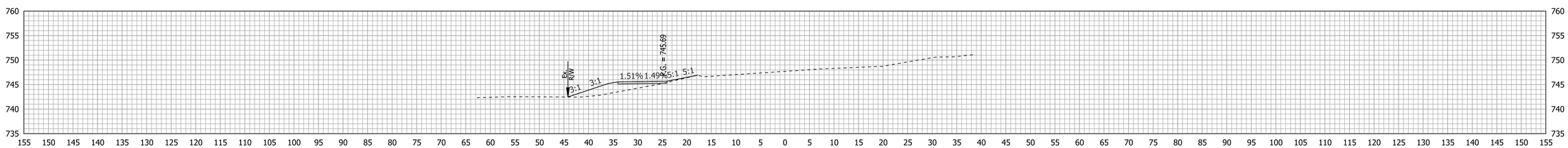


56+50



56+00



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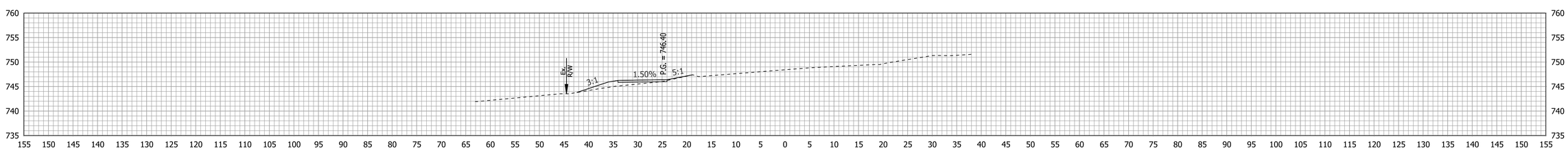

55+00

STA. 55+00 TO STA. 56+50

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

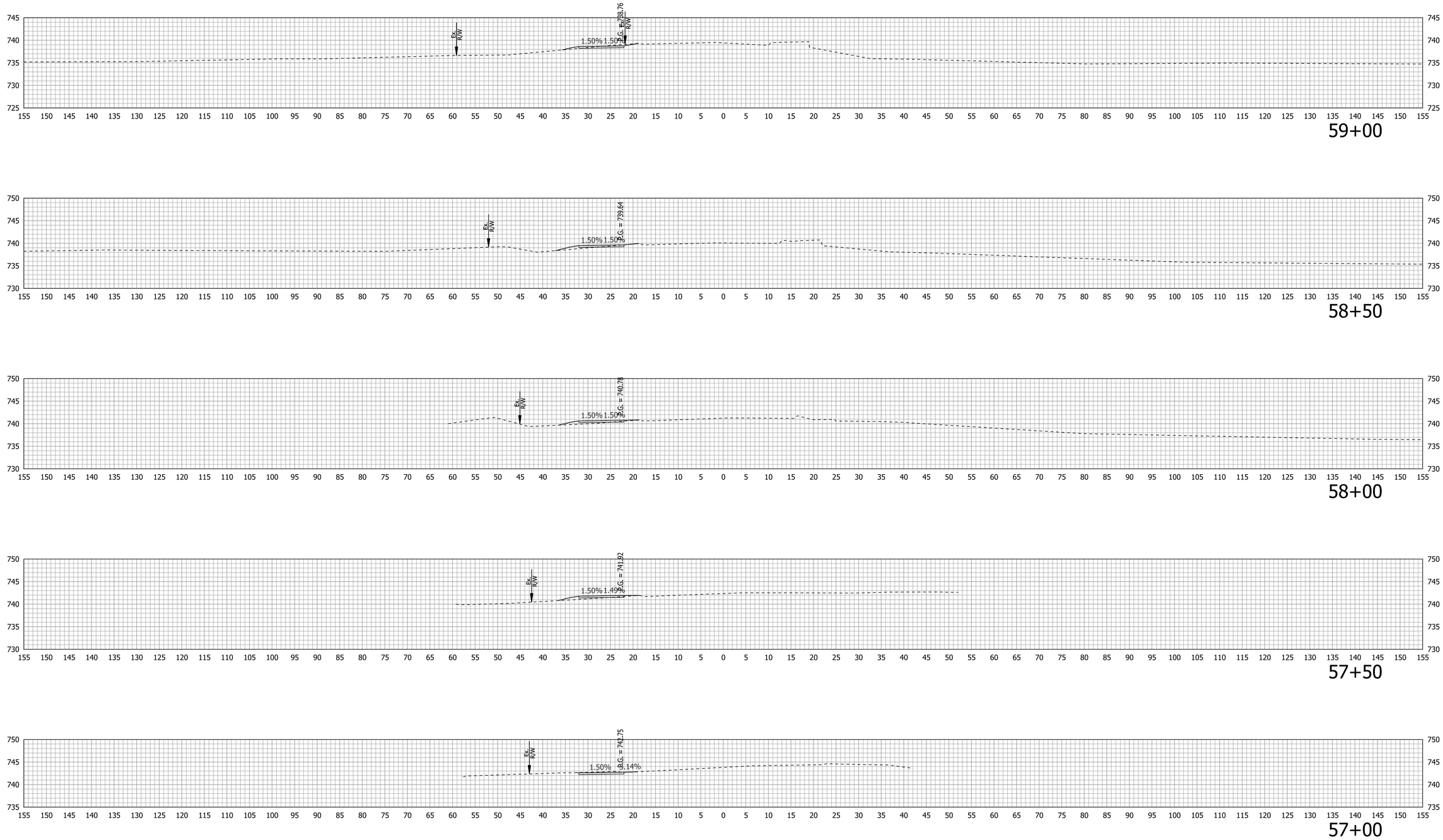
DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	32 of 38
CONTRACT	PROJECT
R-40294	1700376



STA. 57+00 TO STA. 59+00

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	33 of 38
CONTRACT	PROJECT
R-40294	1700376

Plot: 6/10/2019 12:39 PM

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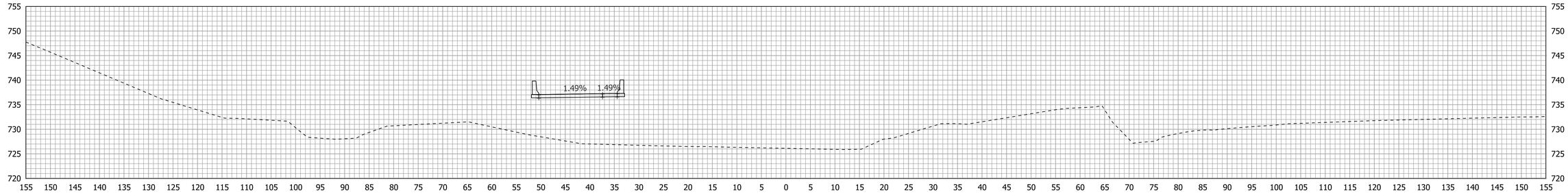
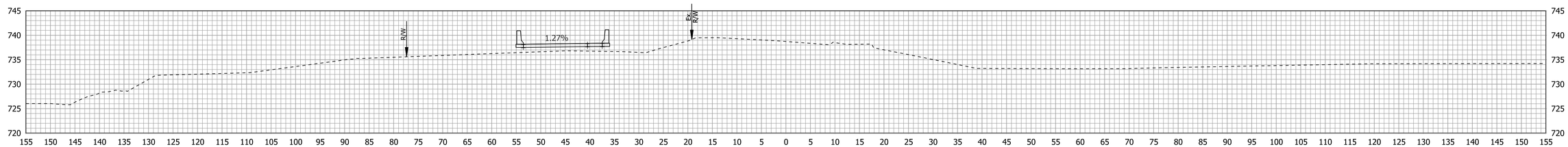
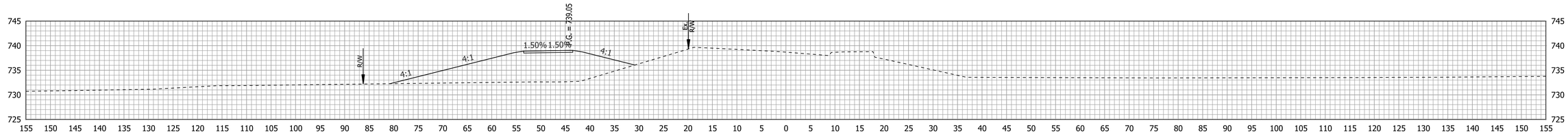


61+00



60+50



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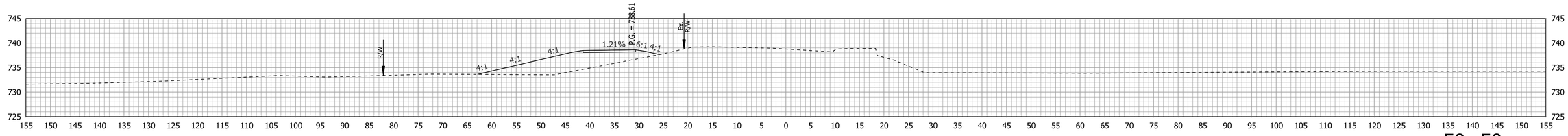

59+50

STA. 59+50 TO STA. 61+00

Plot: 6/10/2019 12:39 PM

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

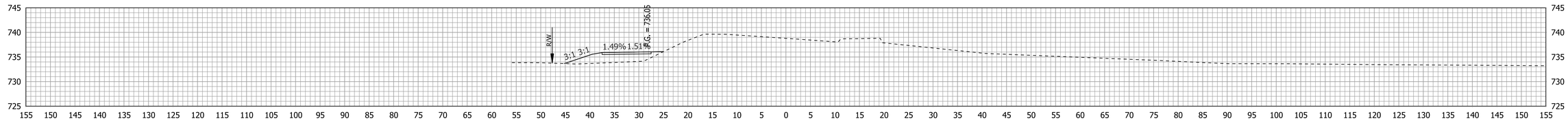
DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

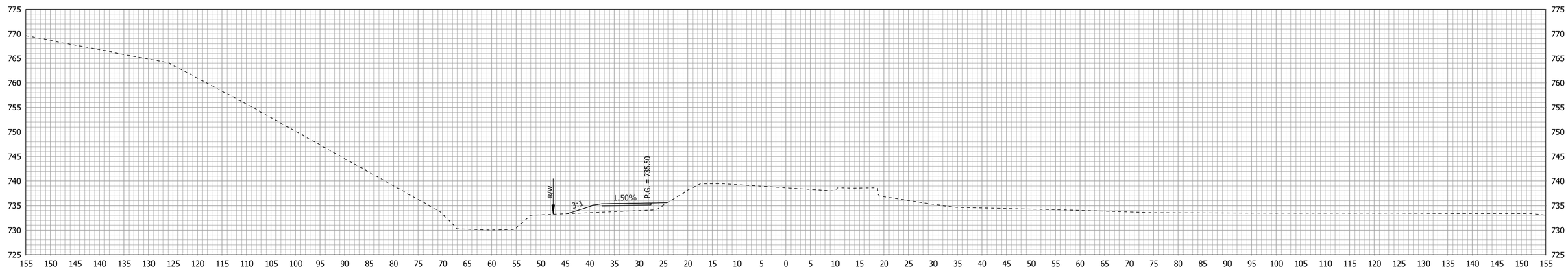
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

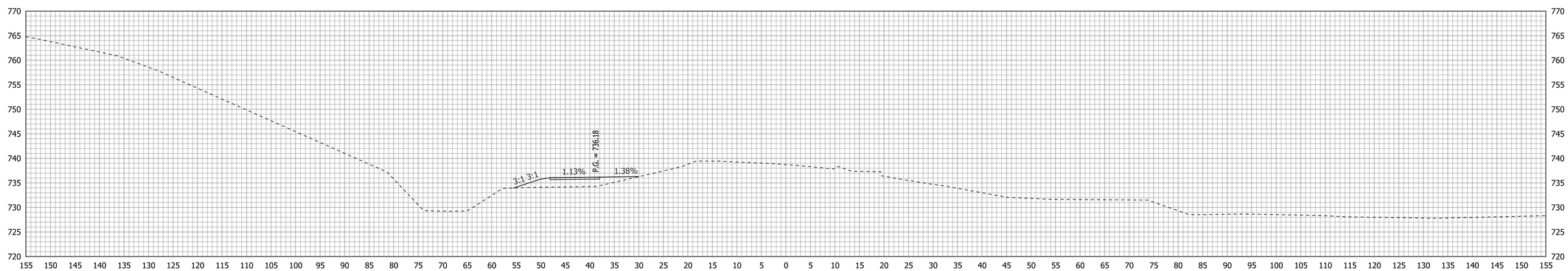
HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	34 of 38
CONTRACT	PROJECT
R-40294	1700376



62+50



62+00



61+50

STA. 61+50 TO STA. 62+50

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

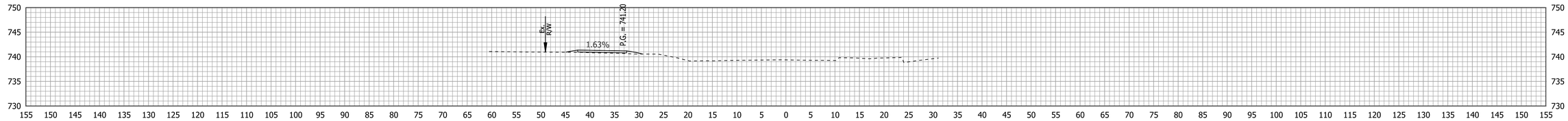
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

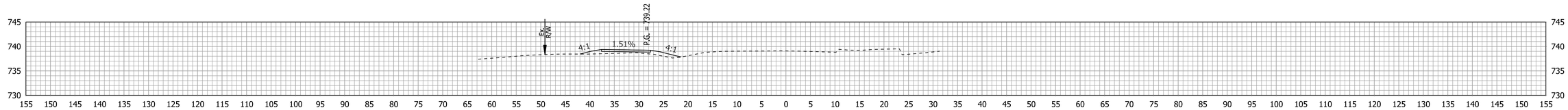
HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	35 of 38
CONTRACT	PROJECT
R-40294	1700376

Plot: 6/10/2019 12:39 PM

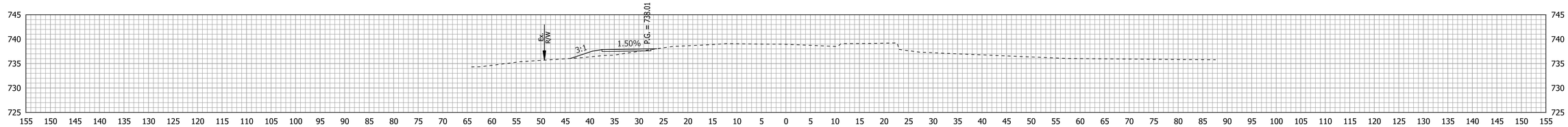
T:\188456\Roadway\Base Files\Bse RD XS.dgn



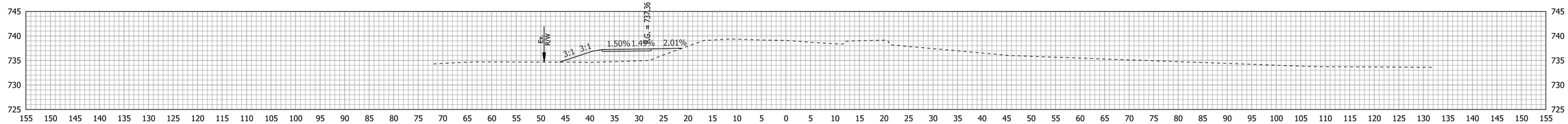
65+00



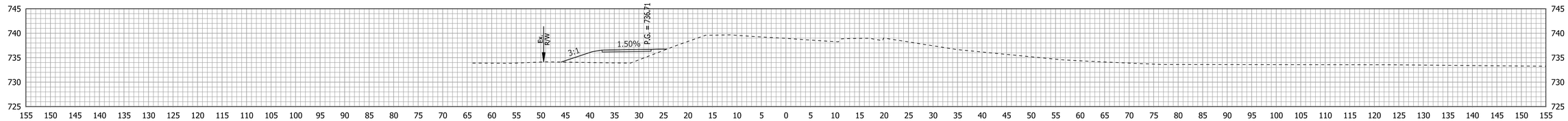
64+50



64+00



63+50



63+00

STA. 63+00 TO STA. 65+00

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

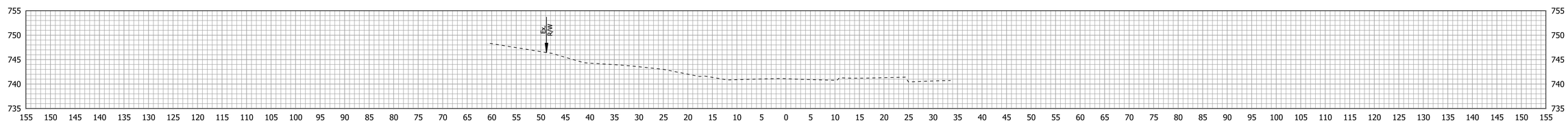
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

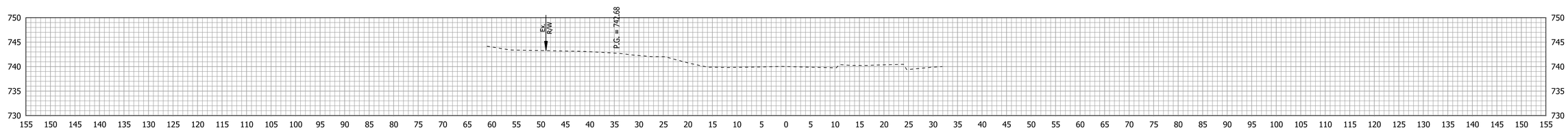
HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	36 of 38
CONTRACT	PROJECT
R-40294	1700376

Plot: 6/10/2019 12:39 PM

T:\188456\Roadway\Base Files\Bse RD XS.dgn



66+00



65+50

STA. 65+50 TO STA. 66+00

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL

DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

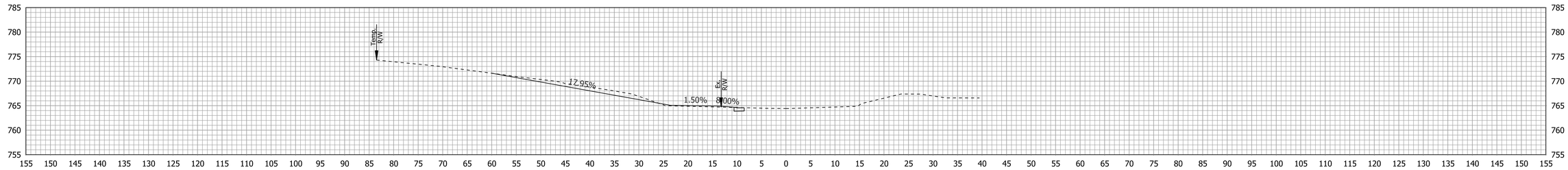
INDIANA
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LINE "A"

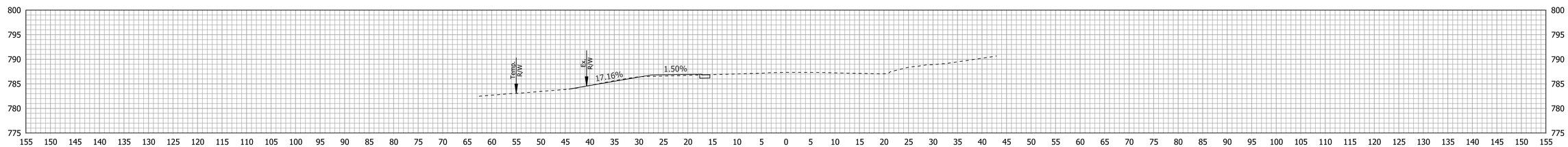
HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	37 of 38
CONTRACT	PROJECT
R-40294	1700376

Plot: 6/10/2019 12:39 PM

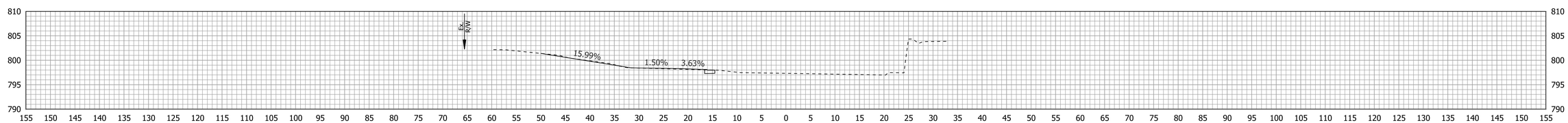
T:\188456\Roadway\Base Files\Bse RD XS.dgn



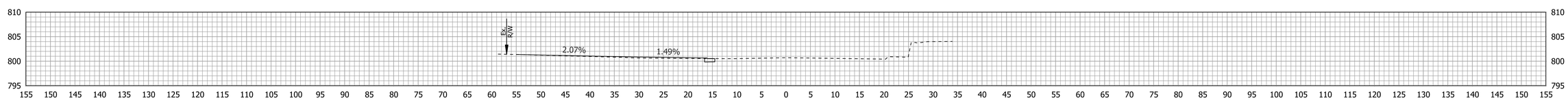
46+15



40+70



34+51



33+15

STA. 33+15 TO STA. 46+15

NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JLB DRAWN: JLB

CHECKED: MV CHECKED: MV

INDIANA
DEPARTMENT OF TRANSPORTATION

DRIVE CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1700736
SURVEY BOOK	SHEETS
	38 of 38
CONTRACT	PROJECT
R-40294	1700736

Plot: 6/10/2019 12:39 PM

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