

PROJECT	DESIGNATION
1700111	1700111
CONTRACT	
R-40412	

# INDIANA DEPARTMENT OF TRANSPORTATION



## ROAD PLANS

ROUTE: U.S. 31 FROM: RP 8+81 TO: RP 10+74

PROJECT NO. 1700111 P.E.  
1700111 R/W  
1700111 CONST.

SMALL TOWN PAVEMENT REPLACEMENT ON US 31 IN SELLERSBURG, 1.53 MILES NORTH OF SR 60 TO 3.28 MILES NORTH OF SR 60 IN CLARK MILITARY GRANTS #110, #111, AND #130, SILVER CREEK TOWNSHIP, CLARK COUNTY, INDIANA

TRAFFIC DATA	US 31 - SEGMENTS 1, 2, & 3		US 31 - SEGMENT 4	
A.A.D.T. (2022)	22,426	V.P.D.	11,502	V.P.D.
A.A.D.T. (2042)	24,476	V.P.D.	12,593	V.P.D.
D.H.V. (2042)	1,961	V.P.H.	1,210	V.P.H.
DIRECTIONAL DISTRIBUTION	48.49	%	53.58	%
TRUCKS	10.0	% A.A.D.T.	10.0	% A.A.D.T.
	5.0	%D.H.V.	5.0	%D.H.V.
DESIGN DATA	US 31 - SEGMENTS 1, 2, & 3		US 31 - SEGMENT 4	
DESIGN SPEED	40, 30, & 30	MPH	45	MPH
PROJECT DESIGN CRITERIA	3R (NON-FREEWAY)		3R (NON-FREEWAY)	
FUNCTIONAL CLASSIFICATION	MINOR ARTERIAL (INTERMEDIATE)		MAJOR COLLECTOR (INTERMEDIATE)	
RURAL/URBAN	URBAN (SUBURBAN)		URBAN (SUBURBAN)	
TERRAIN	LEVEL		LEVEL	
ACCESS CONTROL	NONE		NONE	

ADDITIONAL RIGHT-OF-WAY  
REQUIRED FOR THIS PROJECT

END SEGMENT 3  
BEGIN SEGMENT 4  
STA. 475+50.00 "A"

END SEGMENT 2  
BEGIN SEGMENT 3  
STA. 436+70.00 "A"

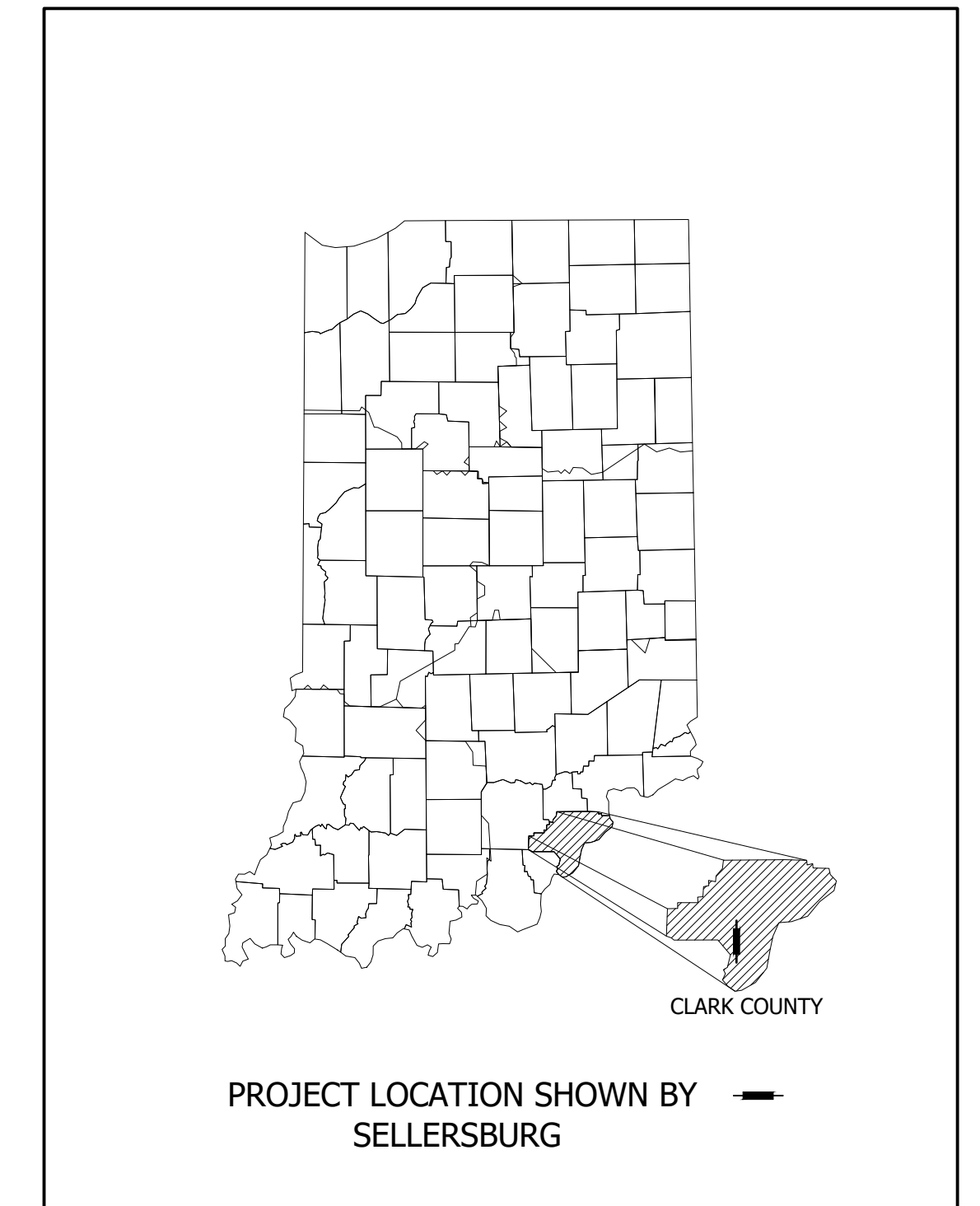
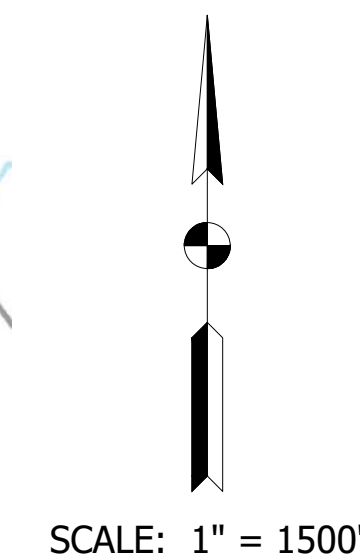
END SEGMENT 1  
BEGIN SEGMENT 2  
STA. 30+15.00 "B"

BEGIN PROJECT  
BEGIN SEGMENT 1  
STA. 12+35.00 "B"



VINCINITY MAP  
CLARK COUNTY

END PROJECT  
END SEGMENT 4  
STA. 510+24.85 "A"



PROJECT LOCATION SHOWN BY  
SELLERSBURG

LATITUDE: 38° 23' 45" N LONGITUDE: 85° 45' 30" W

GROSS LENGTH: 1.818 MI.  
NET LENGTH: 1.818 MI.  
MAX. GRADE: 6.05 %

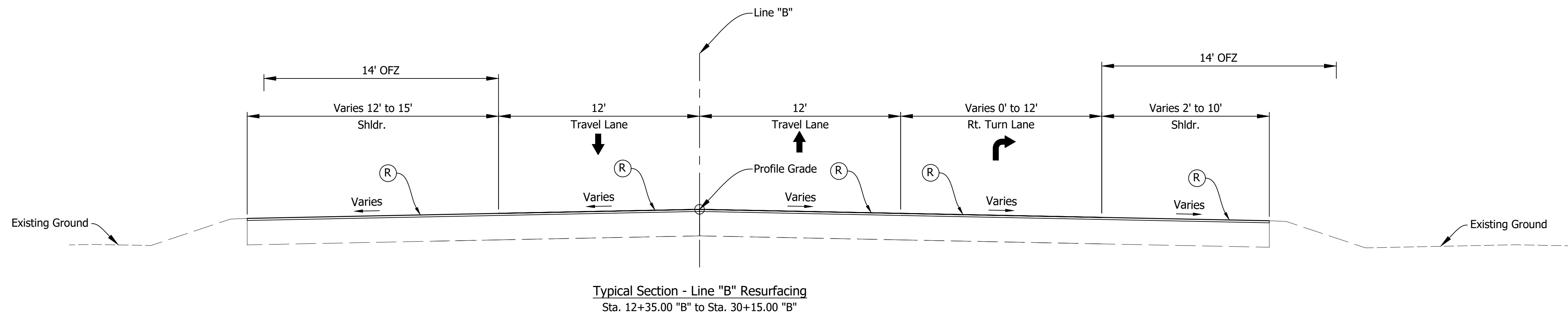
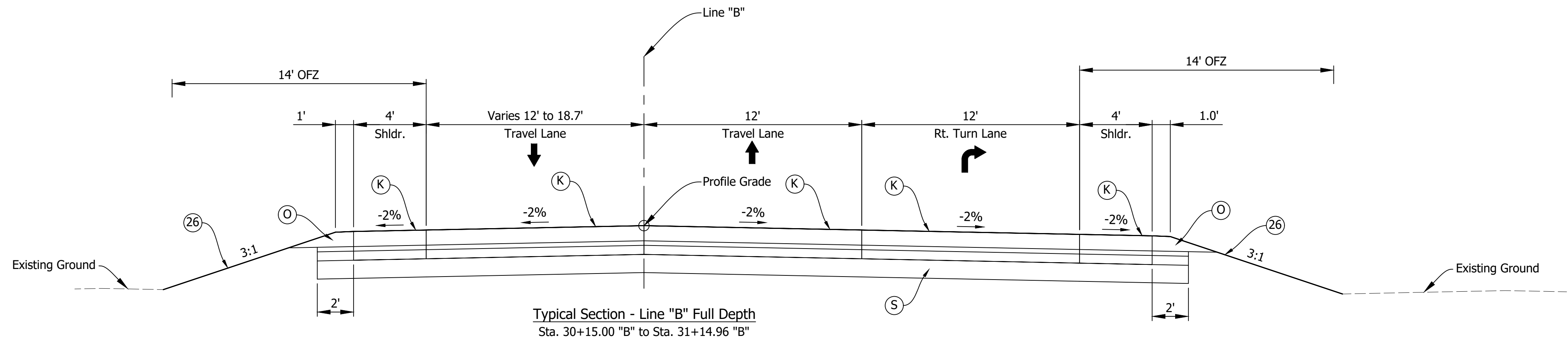
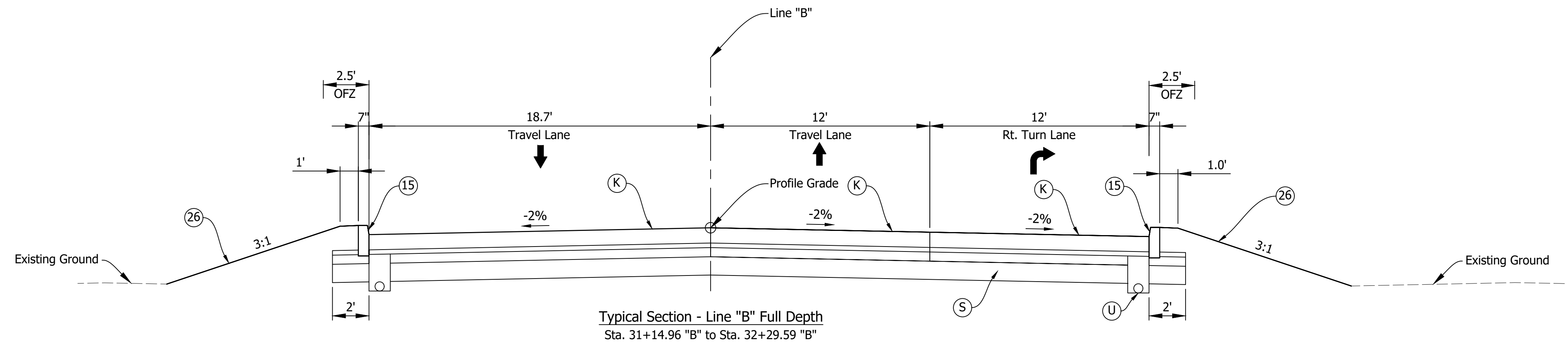
INDIANA DEPARTMENT OF TRANSPORTATION  
STANDARD SPECIFICATIONS DATED 2022  
TO BE USED WITH THESE PLANS



PLANS PREPARED BY:	SHREWSBERRY & ASSOCIATES, LLC	317-841-4799 PHONE NUMBER
CERTIFIED BY:		DATE
APPROVED FOR LETTING:	INDIANA DEPARTMENT OF TRANSPORTATION	DATE

BRIDGE FILE	
-	
DESIGNATION	
1700111	
SURVEY BOOK	SHEETS
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DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
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 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 12:03pm

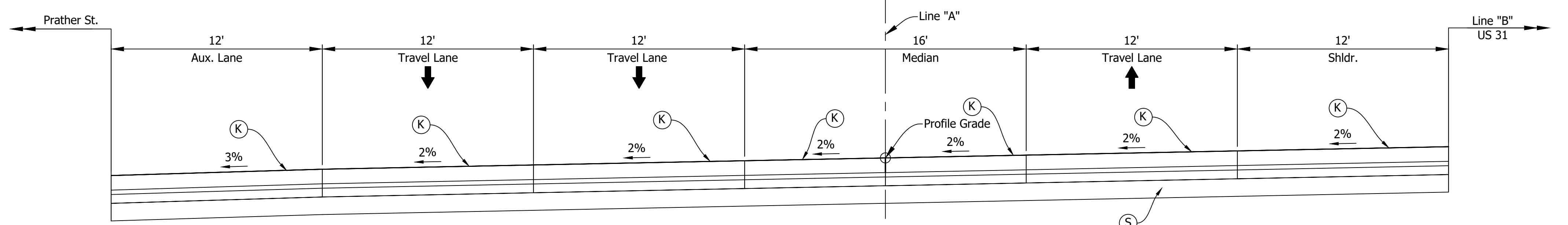
(D) 6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(K) Full Depth Pavement	(R) 165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW) Detectable Warning Surface	(15) Curb
(D1) 9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II	(K1) Full Depth Pavement, PCCP for Approaches	(R1) 165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R) Concrete Curb Ramp	(16) Center Curb
(F) Sidewalk, Concrete, 4"	OFZ Obstruction-Free Zone	(S) Subgrade Treatment, Type XX	(O) Compacted Aggregate	(26) Sodding
		(U) Underdrain		

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED: BWS	DRAWN: MRW				
CHECKED: ACD	CHECKED: BWS				

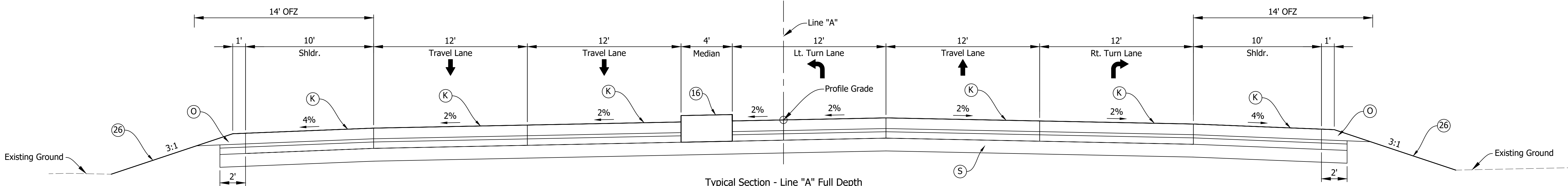
**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**TYPICAL SECTIONS**  
**LINE "B"**

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'	N/A
VERTICAL SCALE	DESIGNATION
1/4" = 1'	1700111
SURVEY BOOK	SHEETS
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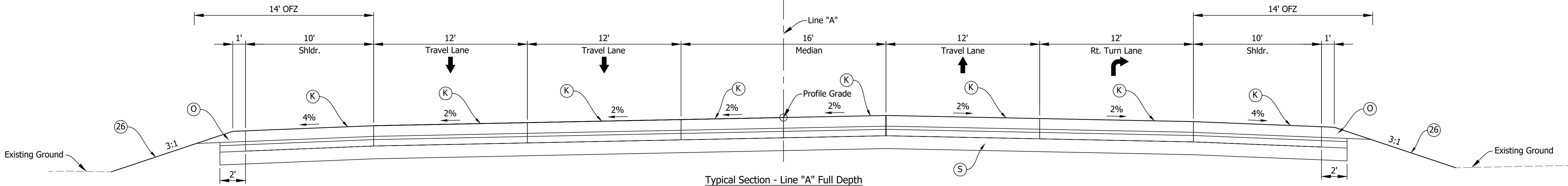




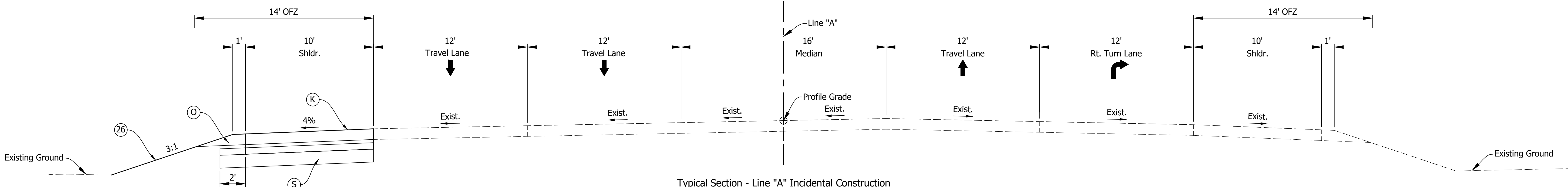
Typical Section - Line "A" Full Depth  
Sta. 433+55.00 "A" to Sta. 435+10.00 "A"



Typical Section - Line "A" Full Depth  
Sta. 431+90.00 "A" to Sta. 433+55.00 "A"



Typical Section - Line "A" Full Depth  
Sta. 431+20.00 "A" to Sta. 431+90.00 "A"



Typical Section - Line "A" Incidental Construction  
Sta. 429+40.00 "A" to Sta. 431+20.00 "A"

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 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 12:04pm

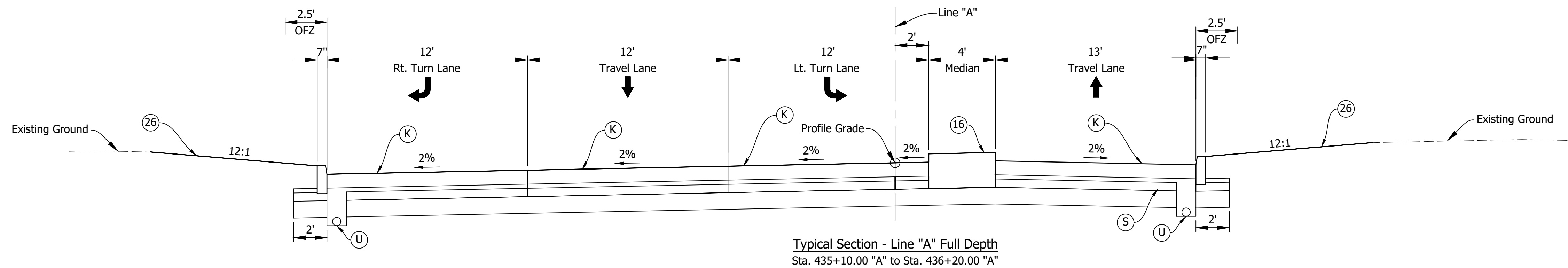
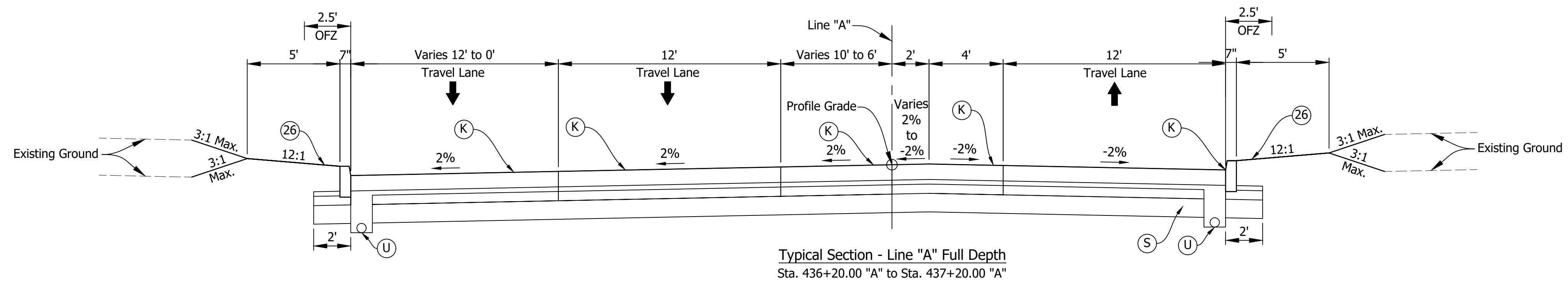
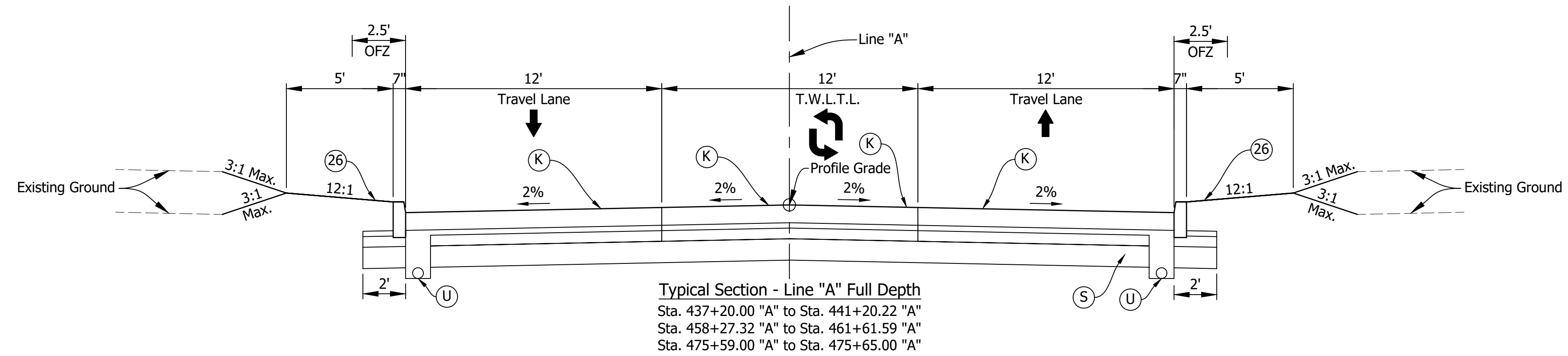
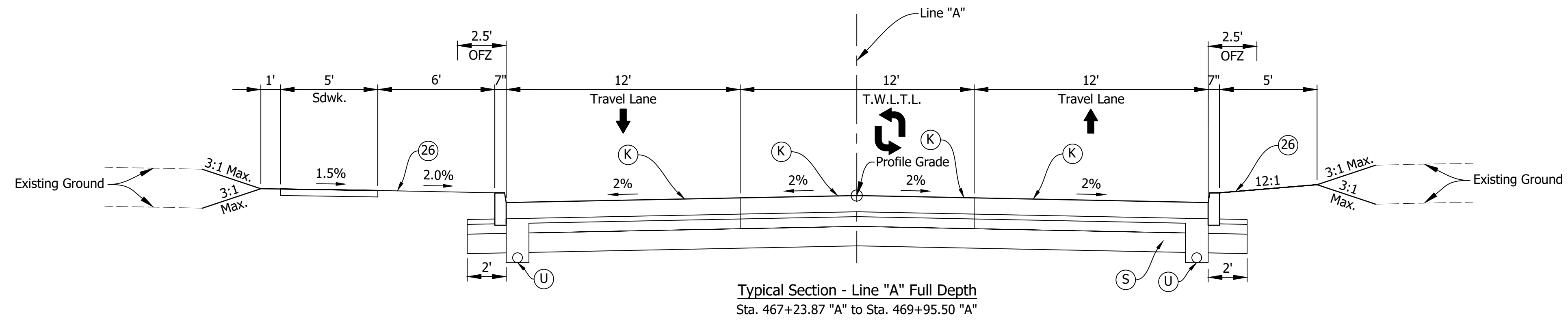
- |   |   |   |                                 |                  |
|---|---|---|---------------------------------|------------------|
| (D) 6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II | (K) Full Depth Pavement                       | (R) 165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in. | (DW) Detectable Warning Surface | (15) Curb        |
| (D1) 9" PCCP for Approaches on Geogrid, Type IB on Subgrade Treatment, Type II    | (K1) Full Depth Pavement, PCCP for Approaches | (R1) 165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.      | (R) Concrete Curb Ramp          | (16) Center Curb |
| (F) Sidewalk, Concrete, 4"  | OFZ Obstruction-Free Zone                     | (S) Subgrade Treatment, Type XX   | (O) Compacted Aggregate         | (26) Sodding     |
|   |   | (U) Underdrain  |                                 |                  |

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED: BWS	DRAWN: MRW				
CHECKED: ACD	CHECKED: BWS				

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**TYPICAL SECTIONS**  
**LINE "A"**

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'	N/A
VERTICAL SCALE	DESIGNATION
1/4" = 1'	1700111
SURVEY BOOK	SHEETS
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- |  |   |   |                                 |                  |
|--|---|---|---------------------------------|------------------|
| (D) 6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II                      | (K) Full Depth Pavement                       | (R) 165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in. | (DW) Detectable Warning Surface | (15) Curb        |
| (D1) 9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II | (K1) Full Depth Pavement, PCCP for Approaches | (R1) 165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.      | (R) Concrete Curb Ramp          | (16) Center Curb |
| (F) Sidewalk, Concrete, 4"   | OFZ Obstruction-Free Zone                     | (S) Subgrade Treatment, Type XX   | (O) Compacted Aggregate         | (26) Sodding     |
|  |   | (U) Underdrain  |                                 |                  |

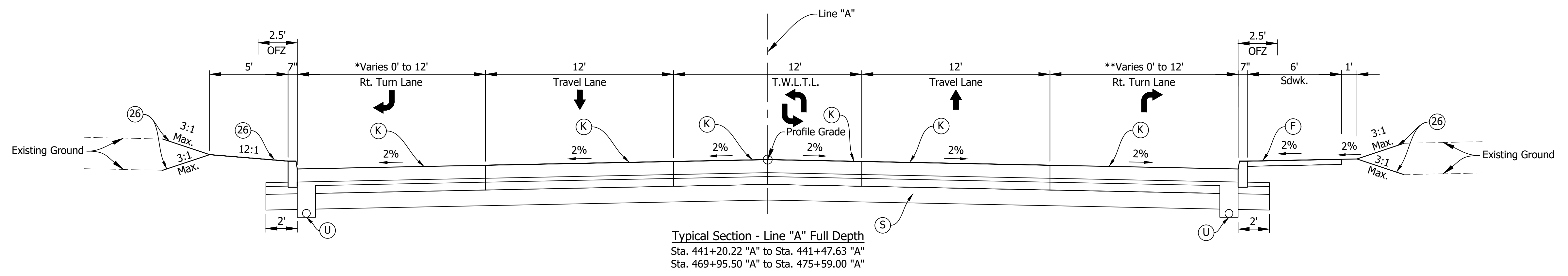
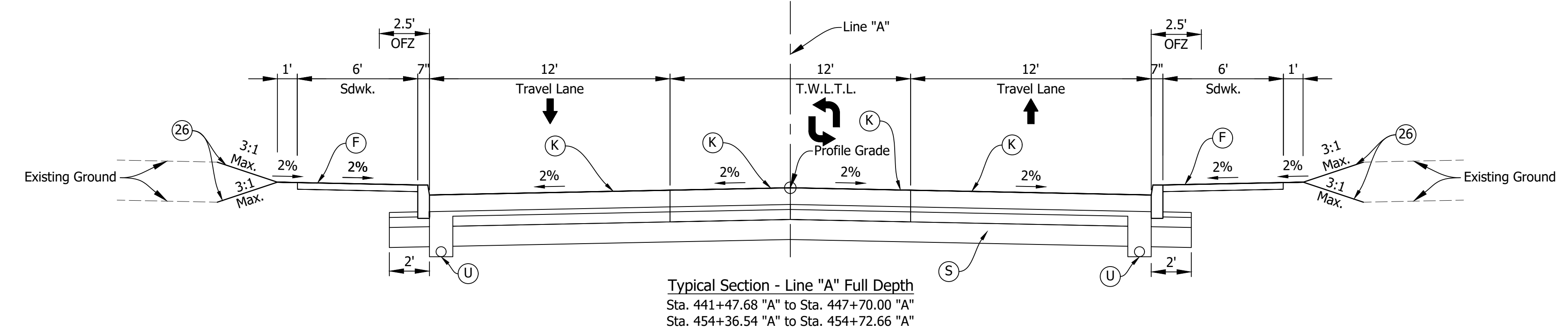
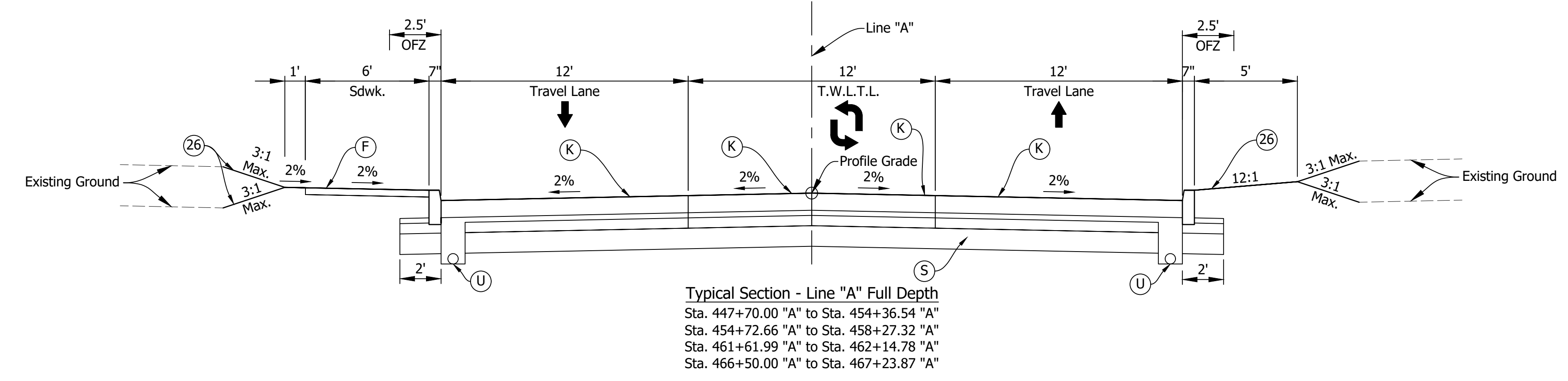
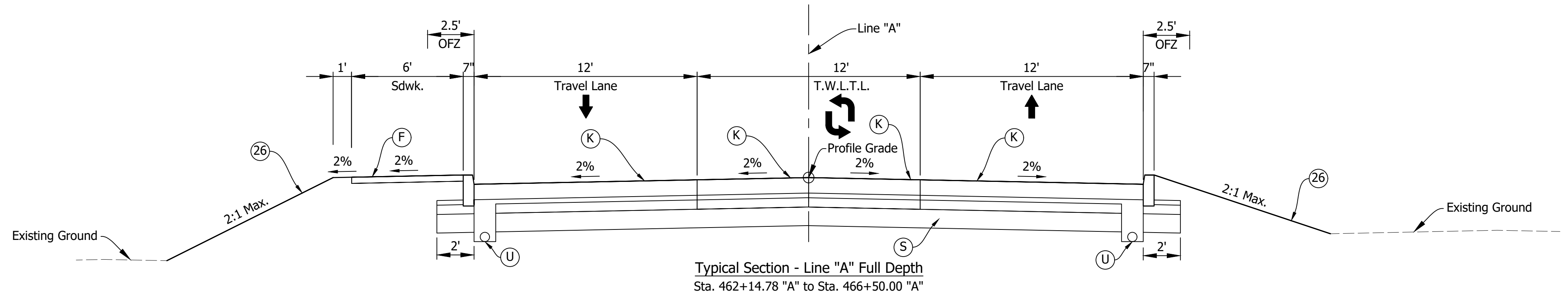
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

INDIANA  
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS  
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'	N/A
VERTICAL SCALE	DESIGNATION
1/4" = 1'	1700111
SURVEY BOOK	SHEETS
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 DIMSCALE: 4 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 12:05pm



\* From Sta. 469+95.50 to 471+26.05  
 Width Varies 0' to 12'  
 From Sta. 471+26.05 to 471+66.62  
 Width = 12'  
 From Sta. 471+66.62 to 472+66.84  
 Width Varies 12' to 0'

\*\* From Sta. 472+30.00 to 473+00.00  
 Width Varies 0' to 12'  
 From Sta. 473+00.00 to 473+86.06  
 Width = 12'  
 From Sta. 473+86.06 to 475+59.00  
 Width Varies 12' to 0'

- |  |   |   |                                 |                  |
|--|---|---|---------------------------------|------------------|
| (D) 6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II                      | (K) Full Depth Pavement                       | (R) 165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in. | (DW) Detectable Warning Surface | (15) Curb        |
| (D1) 9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II | (K1) Full Depth Pavement, PCCP for Approaches | (R1) 165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.      | (R) Concrete Curb Ramp          | (16) Center Curb |
| (F) Sidewalk, Concrete, 4"   | OFZ Obstruction-Free Zone                     | (S) Subgrade Treatment, Type XX   | (O) Compacted Aggregate         | (26) Sodding     |
|  |   | (U) Underdrain  |                                 |                  |

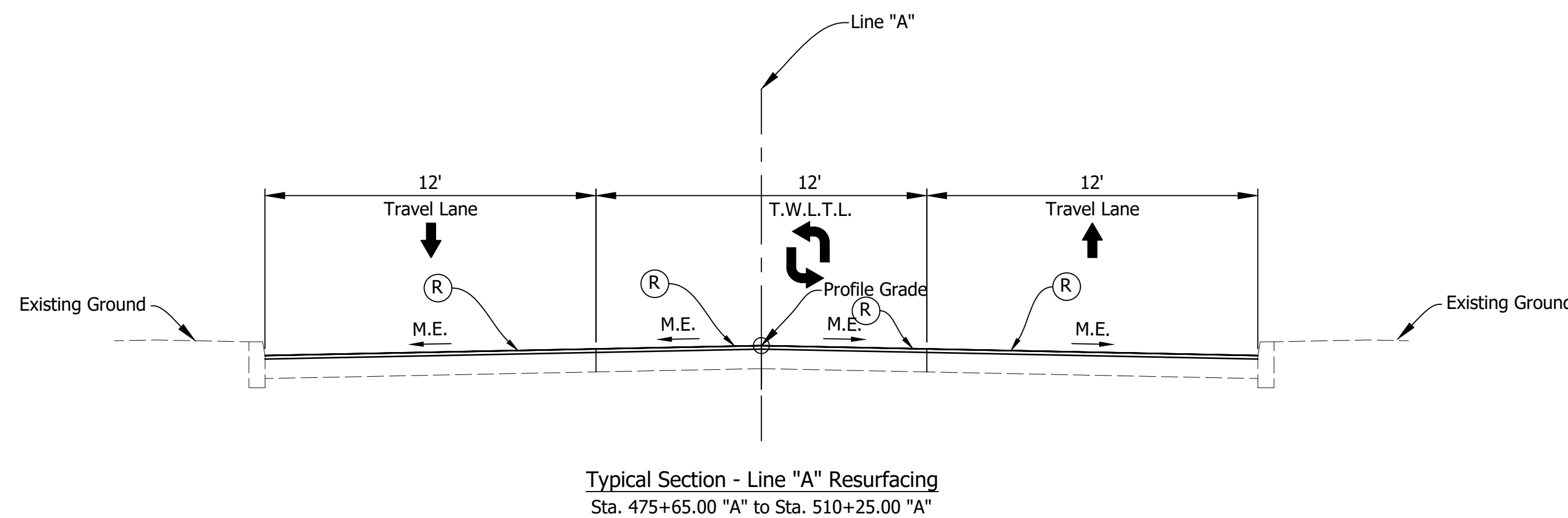
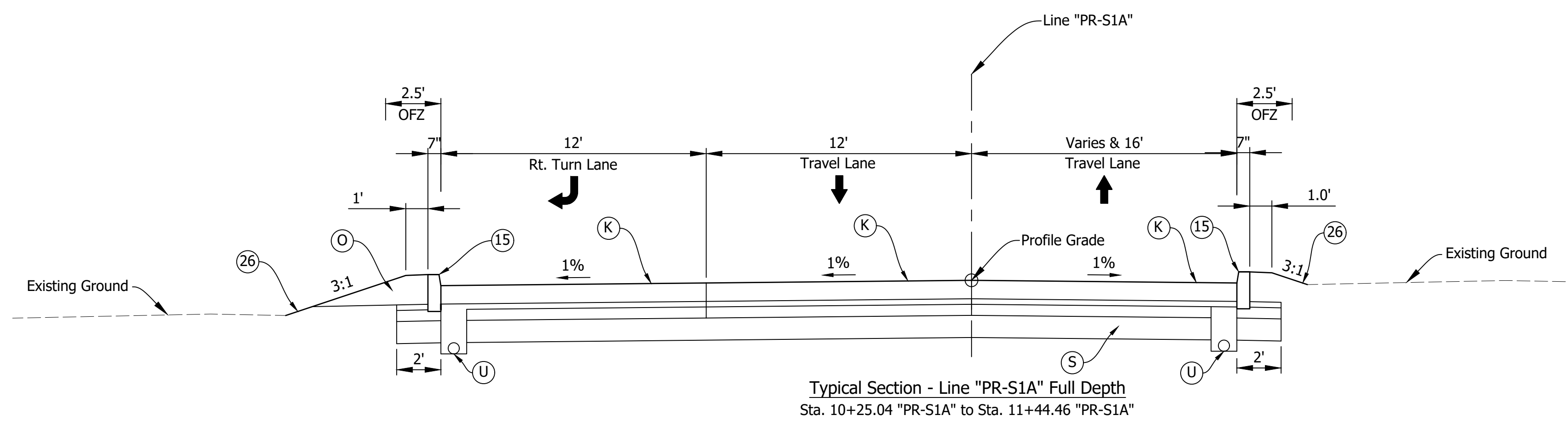
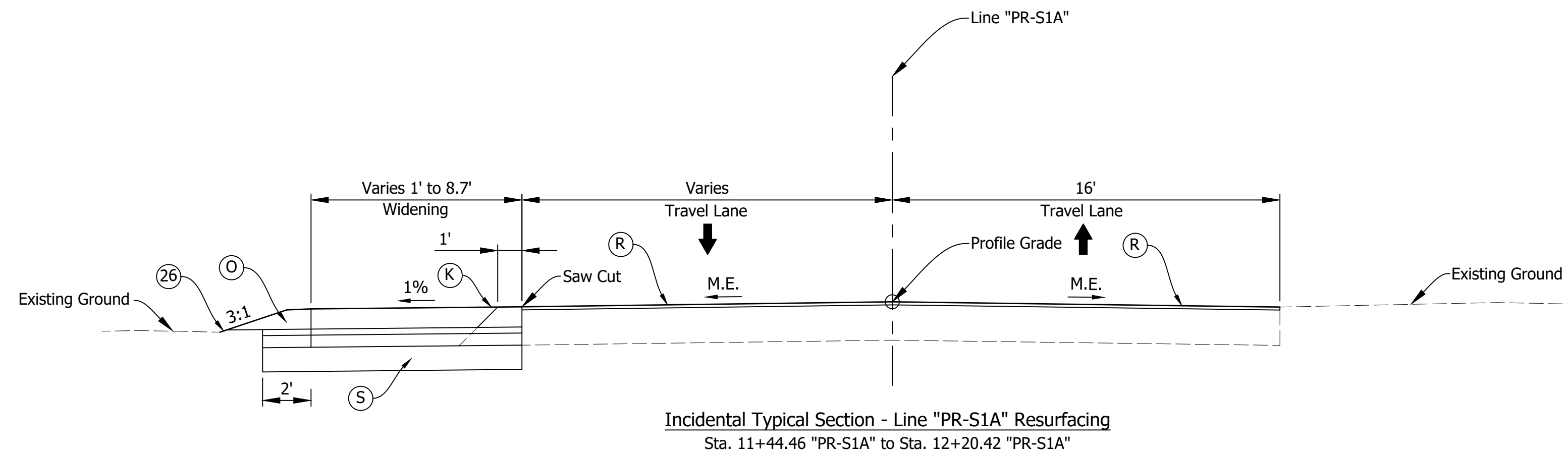
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**  
**LINE "A"**

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'	N/A
VERTICAL SCALE	DESIGNATION
1/4" = 1'	1700111
SURVEY BOOK	SHEETS
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- |  |   |   |                                 |                  |
|--|---|---|---------------------------------|------------------|
| (D) 6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II                      | (K) Full Depth Pavement                       | (R) 165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in. | (DW) Detectable Warning Surface | (15) Curb        |
| (D1) 9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II | (K1) Full Depth Pavement, PCCP for Approaches | (R1) 165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.      | (R) Concrete Curb Ramp          | (16) Center Curb |
| (F) Sidewalk, Concrete, 4"   | OFZ Obstruction-Free Zone                     | (S) Subgrade Treatment, Type XX   | (O) Compacted Aggregate         | (26) Sodding     |
|  |   | (U) Underdrain  |                                 |                  |

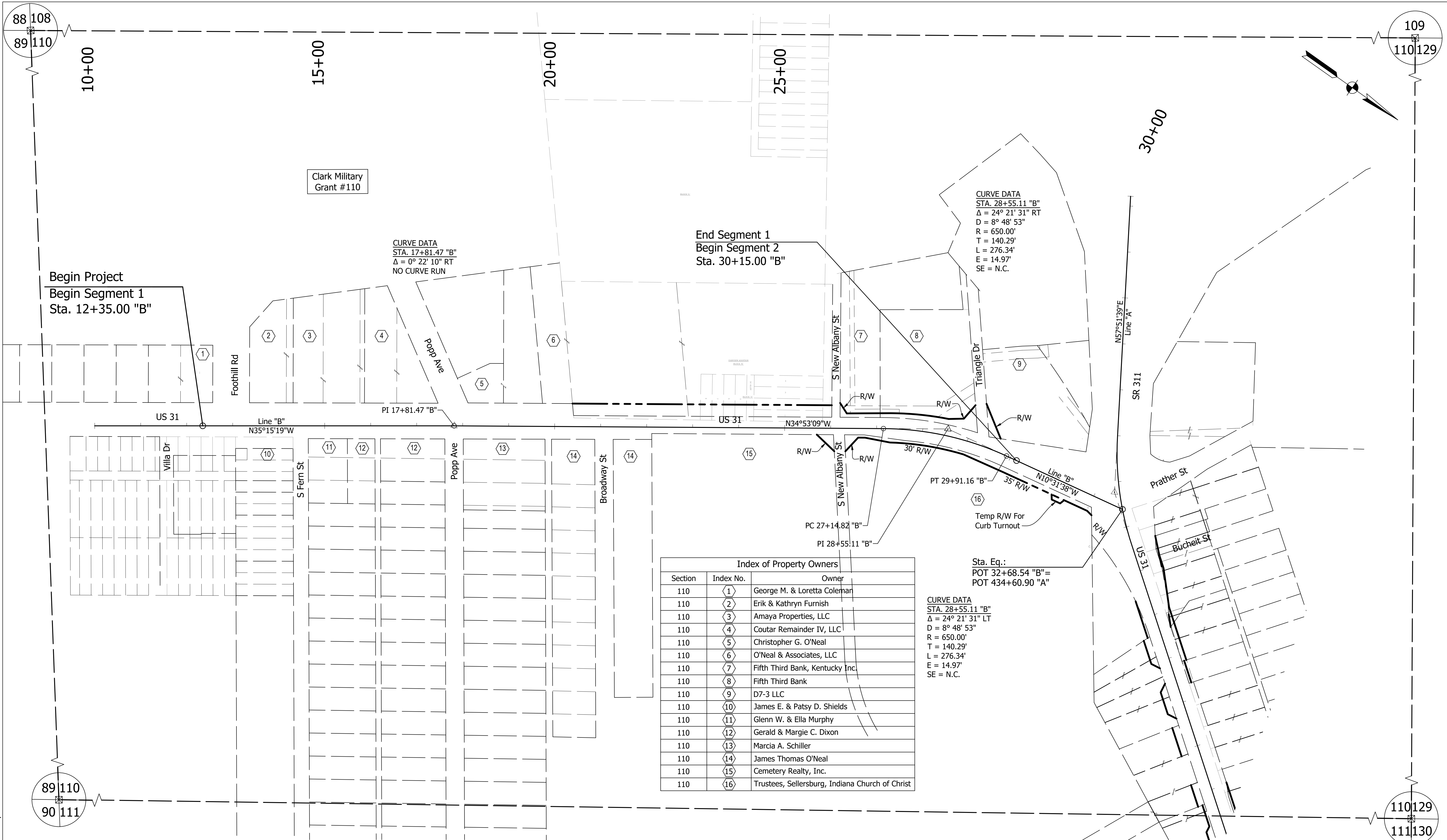
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER _____ DATE _____	
DESIGNED: BWS	DRAWN: MRW		
CHECKED: ACD	CHECKED: BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**  
**LINE "A" & "PR-S1A"**

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'	N/A
VERTICAL SCALE	DESIGNATION
1/4" = 1'	1700111
SURVEY BOOK	SHEETS
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Index of Property Owners		
Section	Index No.	Owner
110	(1)	George M. & Loretta Coleman
110	(2)	Erik & Kathryn Furnish
110	(3)	Amaya Properties, LLC
110	(4)	Coutar Remainder IV, LLC
110	(5)	Christopher G. O'Neal
110	(6)	O'Neal & Associates, LLC
110	(7)	Fifth Third Bank, Kentucky Inc.
110	(8)	Fifth Third Bank
110	(9)	D7-3 LLC
110	(10)	James E. & Patsy D. Shields
110	(11)	Glenn W. & Ella Murphy
110	(12)	Gerald & Margie C. Dixon
110	(13)	Marcia A. Schiller
110	(14)	James Thomas O'Neal
110	(15)	Cemetery Realty, Inc.
110	(16)	Trustees, Sellersburg, Indiana Church of Christ

Sta. Eq.:  
 POT 32+68.54 "B"=  
 POT 434+60.90 "A"

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Plat No 1.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 12:06pm

RECOMMENDED FOR APPROVAL \_\_\_\_\_ DATE \_\_\_\_\_

DESIGNED: BWS DRAWN: MRW

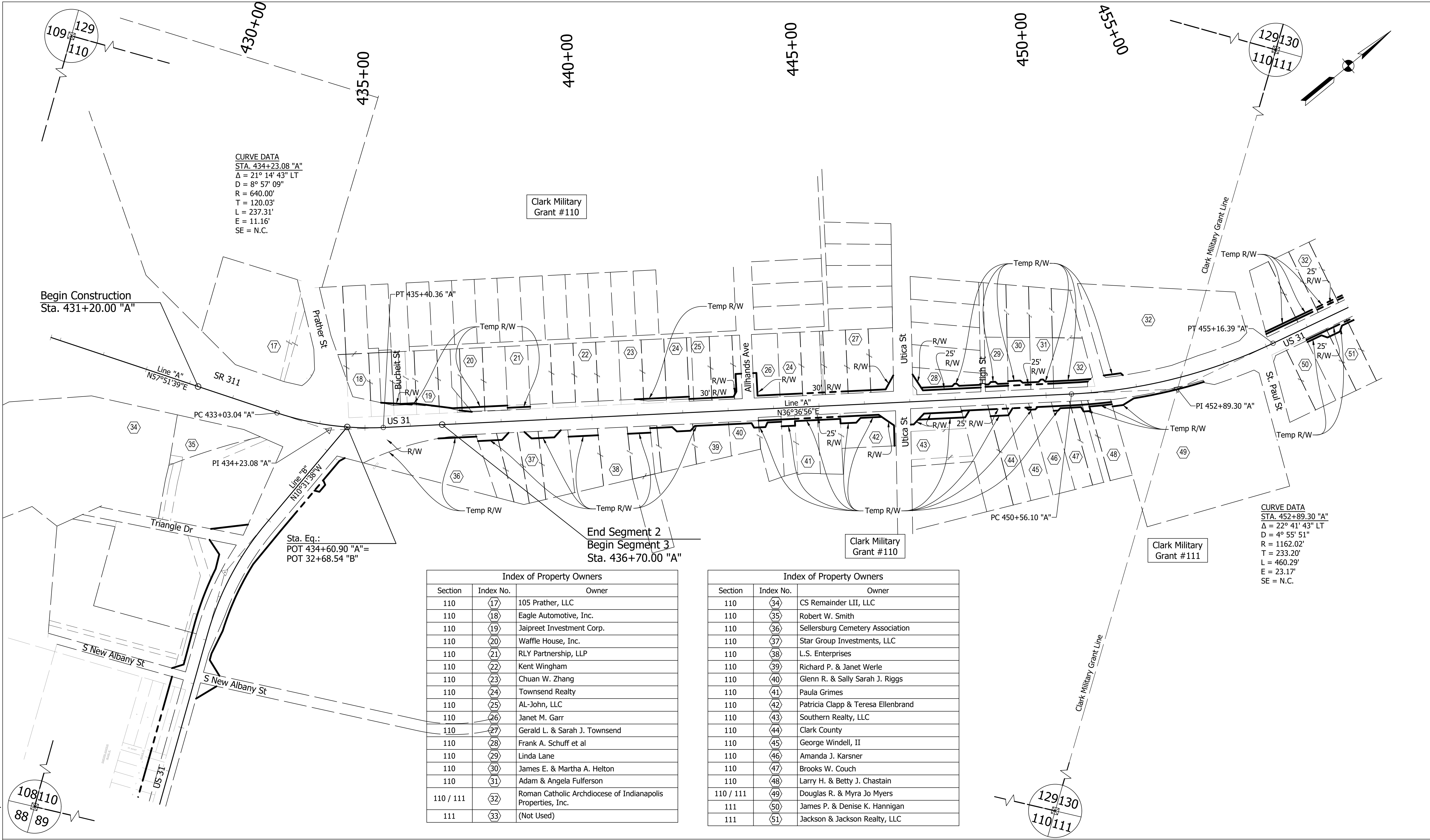
CHECKED: ACD CHECKED: BWS

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**

**PLAT NO. 1**  
**STA. 10+00 TO STA. 32+68.54 "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=100'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
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**CURVE DATA**  
 STA. 434+23.08 "A"  
 $\Delta = 21^\circ 14' 43''$  LT  
 $D = 8^\circ 57' 09''$   
 $R = 640.00'$   
 $T = 120.03'$   
 $L = 237.31'$   
 $E = 11.16'$   
 SE = N.C.

**CURVE DATA**  
 STA. 452+89.30 "A"  
 $\Delta = 22^\circ 41' 43''$  LT  
 $D = 4^\circ 55' 51''$   
 $R = 1162.02'$   
 $T = 233.20'$   
 $L = 460.29'$   
 $E = 23.17'$   
 SE = N.C.

**Index of Property Owners**

Section	Index No.	Owner
110	17	105 Prather, LLC
110	18	Eagle Automotive, Inc.
110	19	Jaipreet Investment Corp.
110	20	Waffle House, Inc.
110	21	RLY Partnership, LLP
110	22	Kent Wingham
110	23	Chuan W. Zhang
110	24	Townsend Realty
110	25	AL-John, LLC
110	26	Janet M. Garr
110	27	Gerald L. & Sarah J. Townsend
110	28	Frank A. Schuff et al
110	29	Linda Lane
110	30	James E. & Martha A. Helton
110	31	Adam & Angela Fulferon
110 / 111	32	Roman Catholic Archdiocese of Indianapolis Properties, Inc.
111	33	(Not Used)

**Index of Property Owners**

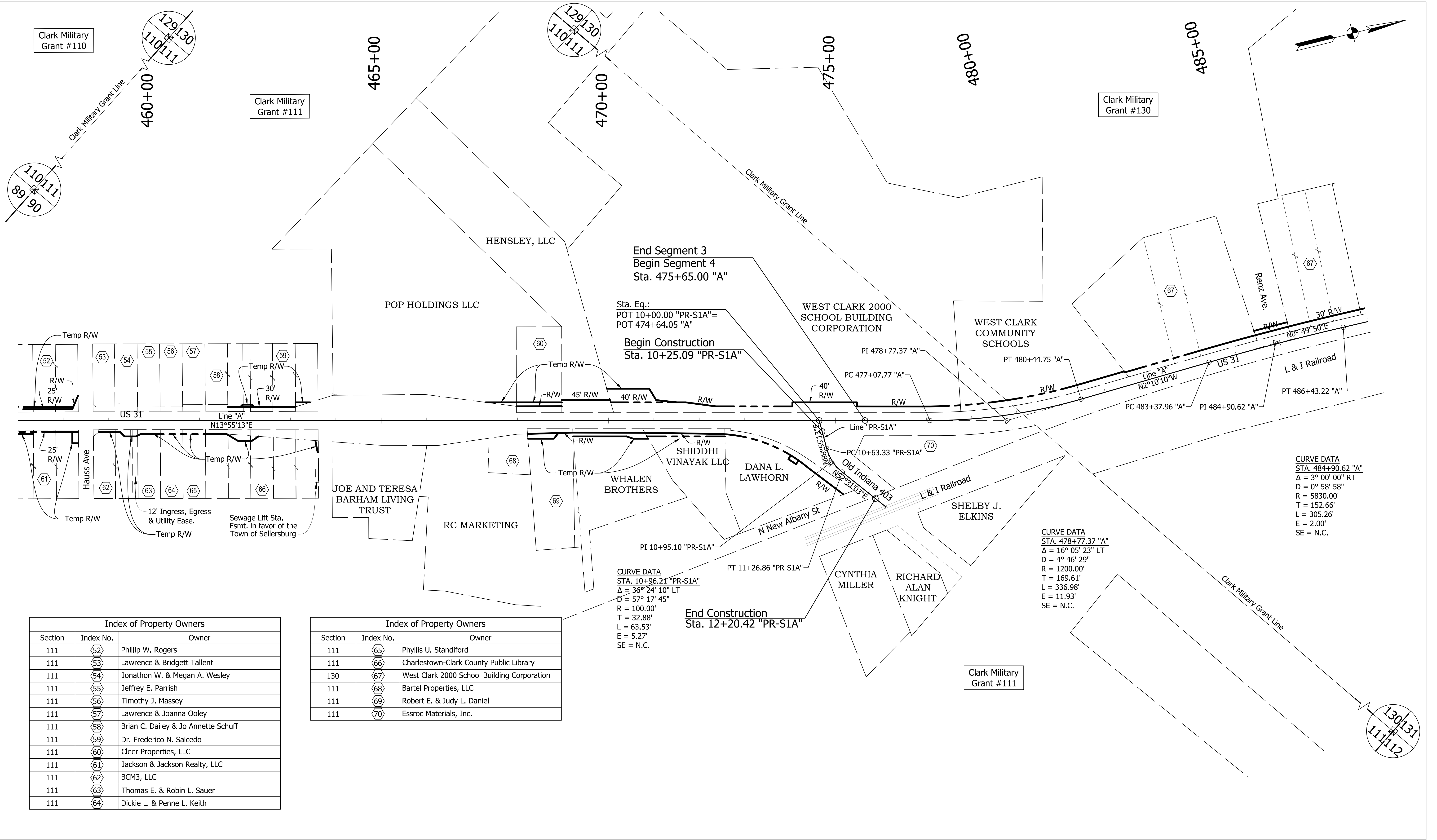
Section	Index No.	Owner
110	34	CS Remainder LII, LLC
110	35	Robert W. Smith
110	36	Sellersburg Cemetery Association
110	37	Star Group Investments, LLC
110	38	L.S. Enterprises
110	39	Richard P. & Janet Werle
110	40	Glenn R. & Sally Sarah J. Riggs
110	41	Paula Grimes
110	42	Patricia Clapp & Teresa Ellenbrand
110	43	Southern Realty, LLC
110	44	Clark County
110	45	George Windell, II
110	46	Amanda J. Karsner
110	47	Brooks W. Couch
110	48	Larry H. & Betty J. Chastain
110 / 111	49	Douglas R. & Myra Jo Myers
111	50	James P. & Denise K. Hannigan
111	51	Jackson & Jackson Realty, LLC

RECOMMENDED FOR APPROVAL \_\_\_\_\_  
 DESIGN ENGINEER DATE  
 DESIGNED: BWS DRAWN: MRW  
 CHECKED: ACD CHECKED: BWS

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
 PLAT NO. 1  
 STA. 427+78.77 TO STA. 457+00.00 "A"

HORIZONTAL SCALE	BRIDGE FILE
1"=100'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
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 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 12:06pm



Index of Property Owners		
Section	Index No.	Owner
111	(52)	Phillip W. Rogers
111	(53)	Lawrence & Bridgett Tallent
111	(54)	Jonathon W. & Megan A. Wesley
111	(55)	Jeffrey E. Parrish
111	(56)	Timothy J. Massey
111	(57)	Lawrence & Joanna Ooley
111	(58)	Brian C. Dailey & Jo Annette Schuff
111	(59)	Dr. Frederico N. Salcedo
111	(60)	Cleer Properties, LLC
111	(61)	Jackson & Jackson Realty, LLC
111	(62)	BCM3, LLC
111	(63)	Thomas E. & Robin L. Sauer
111	(64)	Dickie L. & Penne L. Keith

Index of Property Owners		
Section	Index No.	Owner
111	(65)	Phyllis U. Standford
111	(66)	Charlestown-Clark County Public Library
130	(67)	West Clark 2000 School Building Corporation
111	(68)	Bartel Properties, LLC
111	(69)	Robert E. & Judy L. Daniel
111	(70)	Essroc Materials, Inc.

CURVE DATA  
 STA. 10+96.21 "PR-S1A"  
 $\Delta = 36^\circ 24' 10"$  LT  
 $D = 57^\circ 17' 45"$   
 $R = 100.00'$   
 $T = 32.88'$   
 $L = 63.53'$   
 $E = 5.27'$   
 $SE = N.C.$

CURVE DATA  
 STA. 478+77.37 "A"  
 $\Delta = 16^\circ 05' 23"$  LT  
 $D = 4^\circ 46' 29"$   
 $R = 1200.00'$   
 $T = 169.61'$   
 $L = 336.98'$   
 $E = 11.93'$   
 $SE = N.C.$

CURVE DATA  
 STA. 484+90.62 "A"  
 $\Delta = 3^\circ 00' 00"$  RT  
 $D = 0^\circ 58' 58"$   
 $R = 5830.00'$   
 $T = 152.66'$   
 $L = 305.26'$   
 $E = 2.00'$   
 $SE = N.C.$

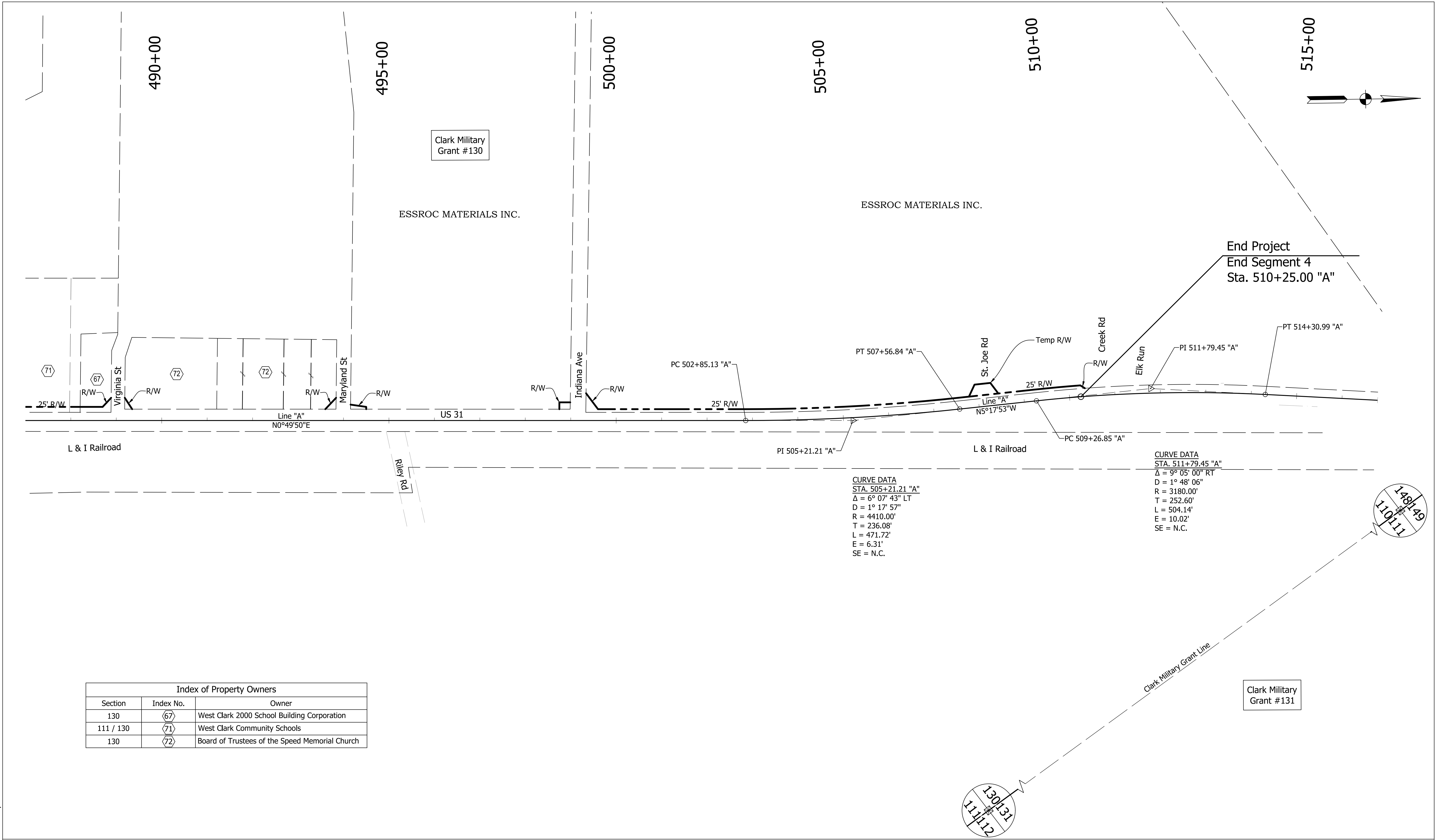
RECOMMENDED FOR APPROVAL \_\_\_\_\_ DATE \_\_\_\_\_  
 DESIGN ENGINEER \_\_\_\_\_  
 DESIGNED: BWS DRAWN: MRW  
 CHECKED: ACD CHECKED: BWS

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
 PLAT NO. 1  
 STA. 427+78.77 TO STA. 457+00.00 "A"

HORIZONTAL SCALE	BRIDGE FILE
1"=100'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	10 of 152
CONTRACT	PROJECT
R-40412	1700111



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 FILE: 17-0199 Plat No 1.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 12:06pm



**CURVE DATA**  
 STA. 505+21.21 "A"  
 $\Delta = 6^\circ 07' 43''$  LT  
 $D = 1^\circ 17' 57''$   
 $R = 4410.00'$   
 $T = 236.08'$   
 $L = 471.72'$   
 $E = 6.31'$   
 $SE = N.C.$

**CURVE DATA**  
 STA. 511+79.45 "A"  
 $\Delta = 9^\circ 05' 00''$  RT  
 $D = 1^\circ 48' 06''$   
 $R = 3180.00'$   
 $T = 252.60'$   
 $L = 504.14'$   
 $E = 10.02'$   
 $SE = N.C.$

Index of Property Owners		
Section	Index No.	Owner
130	67	West Clark 2000 School Building Corporation
111 / 130	71	West Clark Community Schools
130	72	Board of Trustees of the Speed Memorial Church

130/131  
111/112

148/149  
110/111

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER _____ DATE _____	<b>INDIANA DEPARTMENT OF TRANSPORTATION</b>  <b>PLAT NO. 1</b> <b>STA. 427+78.77 TO STA. 457+00.00 "A"</b>	HORIZONTAL SCALE	BRIDGE FILE
	DESIGNED: BWS DRAWN: MRW		1"=100'	N/A
CHECKED: ACD	CHECKED: BWS		VERTICAL SCALE	DESIGNATION
				1700111
			SURVEY BOOK	SHEETS
			CONTRACT R-40412	11 of 152
				PROJECT 1700111

## SURVEYOR'S REPORT

The purpose of this survey is to obtain topographic survey data necessary for the design of the Reconstruction of U.S. 31 from Villa Drive to North of Creek Road. The project is located in Clark Military Grants #110, #111 and #130, Silver Creek Township, Town of Sellersburg, Clark County, Indiana.

Indiana East Zone, State Plane Coordinates (Grid) (US Survey Foot) were determined for project control points utilizing the INDOT RTK Network (InCORS) and RTK GPS surveying techniques. InCORS Reference Station "INFC" was utilized. The Geoid model that was used is GEIOD12B(CONUS). A combined scale factor of 0.9999500427 was used to convert the State Plane Grid Coordinates to a ground coordinate system and they were then translated to a Local Ground Coordinate System (LGC).

To convert project coordinates to State Plane Grid Coordinates (SPC) use the following formulas:

SPC Northing: 0.9999500427 (LGC + 1135000)  
 SPC Easting: 0.9999500427 (LGC + 292000)

The property lines were established by utilizing recorded documents obtained from the Clark County Recorder's Office, found Grant Corners, existing field conditions and GIS data.

Line "A" was reestablished utilizing existing topographic features along with Indiana State Highway Commission Plans S.N.F.A. Project No. 71, Sec. A (3), Project No. 21, Sec. B (3), 1941 and F.A. Project #2, Sec. "B". Line "B" was established utilizing existing topographic features and found property monuments.

A search was made to locate Grant Corners adjacent to the project using visual and metal detector techniques in the anticipated location of the corners. Should Grant Corners be needed where none were found, they should be reestablished and tied to this survey.

The following points are alignment control points set in the field by Butler, Fairman and Seufert, Inc.: 30-60. The uncertainty of location of these monuments to Line "A", "B" and "S-1-A" is limited to errors in measurements associated with the equipment in use.

The following points are Grant Corners found in the field by Butler, Fairman and Seufert, Inc. utilizing references sheets obtained from the Clark County Surveyor's Office: 700-706. The uncertainty of location of these monuments to Line "A", "B" and "S-1-A" is limited to errors in measurements associated with the equipment in use. Location uncertainty with respect to the original Grant Corner location is unknown, but may be as much as 3 feet.


**Vicinity Map**

Fieldwork completed between January 15, 2018 and March 20, 2018.

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

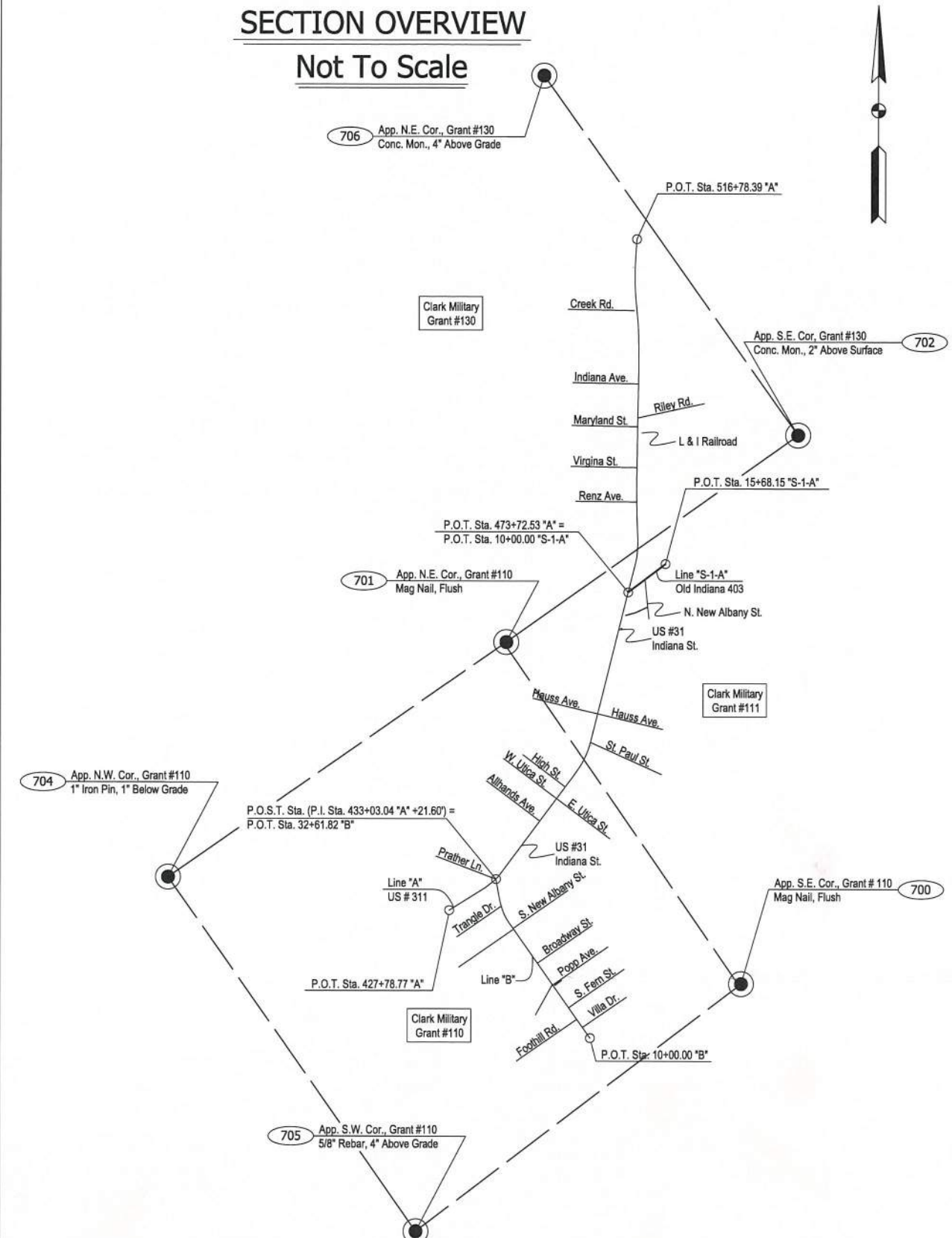


201806659 SUR \$25.00  
 04/18/2018 08:49:21A 8 PGS  
 Zachary Payne  
 Clark County Recorder IN  
 Recorded as Presented



## SECTION OVERVIEW

Not To Scale



# US #31 RECONSTRUCTION THROUGH THE TOWN OF SELLERSBURG CLARK COUNTY, IN.

PREPARED BY: BUTLER, FAIRMAN AND SEUFERT, INC.

PREPARED BY: M. CARLSON  
 CHECKED BY: M. NEAL

### SURVEYOR STATEMENT

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

### INDIANA DEPARTMENT OF TRANSPORTATION

#### LOCATION CONTROL ROUTE SURVEY PLAT

SIGNATURE: *Mark W. Neal* DATE: 4/17/2018  
REGISTERED LAND SURVEYOR

SURVEY STARTED 1/15/2018	STRUCTURE NO. N/A	DES. NO. 1700111
PROJECT NO. 6084.0702		

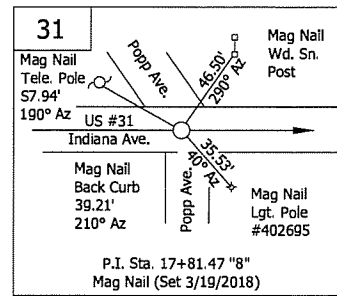
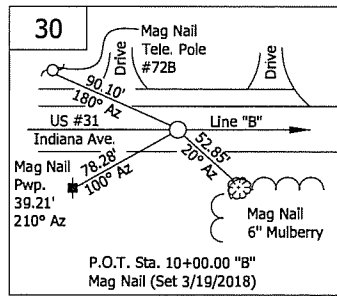
YEAR 2018	SHEET 12	TOTAL 152
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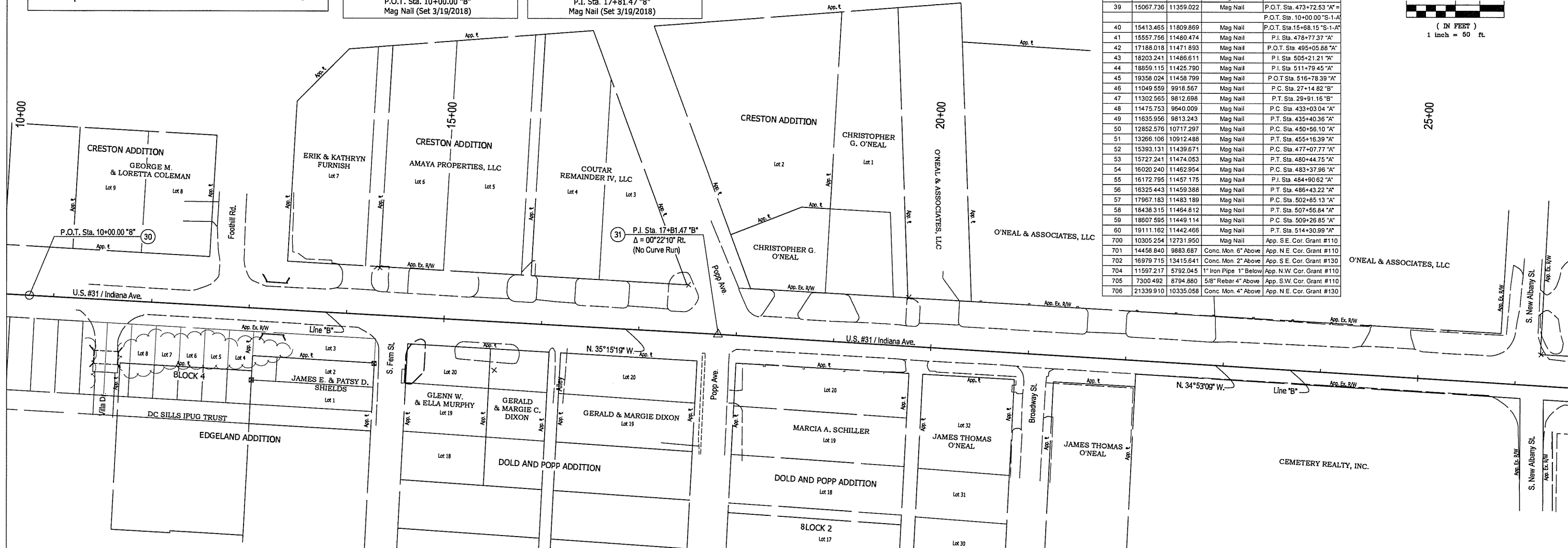
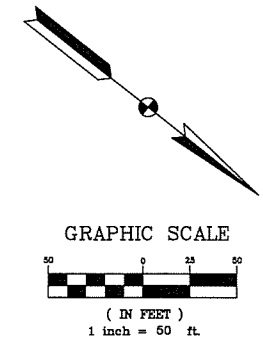


**Property Monuments**

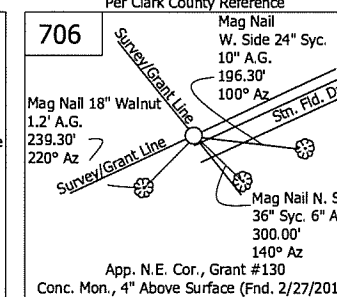
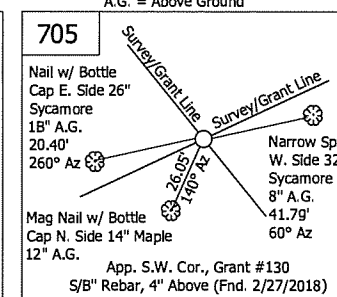
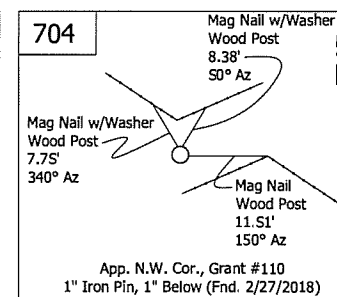
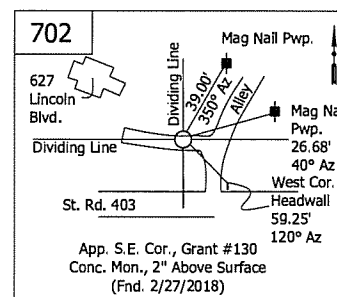
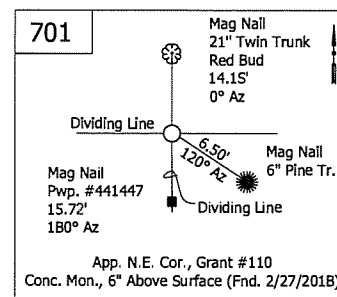
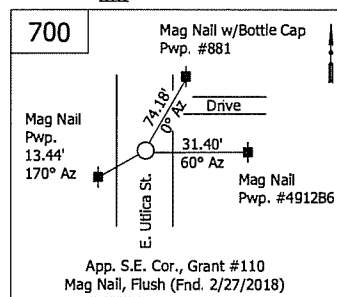
Point	Station	Offset	Description
1720	13+00.93 "B"	49.32' Rt.	12" Wood Post
1694	13+06.42 "B"	74.10' Rt.	Conc. R/W Marker
1815	14+31.18 "B"	50.00' Lt.	Conc. R/W Marker
1854	14+31.41 "B"	48.63' Lt.	2" I. Pipe, 8-1/2" Above Grade
2058	15+54.37 "B"	50.00' Rt.	Mag Nail, Flush
2232	17+48.19 "B"	49.03' Lt.	5/8" Rebar/Bledsoe-Tapp, Flush
2498	19+74.54 "B"	50.22' Lt.	1" I. Pipe, Flush

**Coordinate Table**

Point	Northing	Easting	Description	Station
30	9645.801	10903.471	Mag Nail	P.O.T. Sta. 10+00.00 "B"
31	10283.936	10452.392	Mag Nail	P.I. Sta. 17+81.47 "B"
32	11164.637	9838.329	Mag Nail	P.I. Sta. 28+55.11 "B"
33	11568.674	9763.246	Mag Nail	P.O.S.T. Sta. (P.I. Sta. 434+23.08 "A" +36.24) = P.O.T. Sta. 32+61.82 "B"
34	11196.851	9196.074	Mag Nail	P.O.T. Sta. 427+78.77 "A"
35	11539.609	9741.649	Mag Nail	P.I. Sta. 434+23.08 "A"
36	12289.682	10299.018	Mag Nail	P.O.T. Sta. 443+54.81 "A"
37	13039.755	10856.387	Mag Nail	P.I. Sta. 452+89.30 "A"
38	14298.756	11168.431	Mag Nail	P.O.T. Sta. 465+80.28 "A"
39	15067.736	11359.022	Mag Nail	P.O.T. Sta. 473+72.53 "A" = P.O.T. Sta. 10+00.00 "S-1-A"
40	15413.465	11809.869	Mag Nail	P.O.T. Sta. 15+68.15 "S-1-A"
41	15557.756	11480.474	Mag Nail	P.I. Sta. 478+77.37 "A"
42	17188.018	11471.893	Mag Nail	P.O.T. Sta. 495+05.86 "A"
43	18203.241	11486.611	Mag Nail	P.I. Sta. 505+21.21 "A"
44	18859.115	11425.790	Mag Nail	P.I. Sta. 511+79.45 "A"
45	19358.024	11458.799	Mag Nail	P.O.T. Sta. 516+78.39 "A"
46	11049.559	9918.567	Mag Nail	P.C. Sta. 27+14.82 "B"
47	11302.565	9812.696	Mag Nail	P.T. Sta. 29+91.16 "B"
48	11475.753	9640.009	Mag Nail	P.C. Sta. 433+03.04 "A"
49	11635.956	9813.243	Mag Nail	P.T. Sta. 435+40.36 "A"
50	12852.576	10717.297	Mag Nail	P.C. Sta. 450+56.10 "A"
51	13266.106	10912.488	Mag Nail	P.T. Sta. 455+16.39 "A"
52	15393.131	11439.671	Mag Nail	P.C. Sta. 477+07.77 "A"
53	15727.241	11474.053	Mag Nail	P.T. Sta. 480+44.75 "A"
54	16020.240	11462.954	Mag Nail	P.C. Sta. 483+37.98 "A"
55	16172.795	11457.175	Mag Nail	P.I. Sta. 484+90.62 "A"
56	16325.443	11459.388	Mag Nail	P.T. Sta. 486+43.22 "A"
57	17967.183	11483.189	Mag Nail	P.C. Sta. 502+85.13 "A"
58	18438.315	11464.812	Mag Nail	P.T. Sta. 507+56.84 "A"
59	18607.595	11449.114	Mag Nail	P.C. Sta. 509+26.85 "A"
60	19111.162	11442.466	Mag Nail	P.T. Sta. 514+30.99 "A"
700	10305.254	12731.950	Mag Nail	App. S.E. Cor. Grant #110
701	14458.840	9883.687	Conc. Mon. 6" Above	App. N.E. Cor. Grant #110
702	16979.715	13415.641	Conc. Mon. 2" Above	App. S.E. Cor. Grant #130
704	11597.217	5792.045	1" Iron Pipe, 1" Below	App. N.W. Cor. Grant #110
705	7300.492	8794.880	5/8" Rebar, 4" Above	App. S.W. Cor. Grant #110
706	21339.910	10335.056	Conc. Mon. 4" Above	App. N.E. Cor. Grant #130



**Section Corners**



**US #31 RECONSTRUCTION THROUGH THE TOWN OF SELLERSBURG CLARK COUNTY, IN.**

**PREPARED BY: BUTLER, FAIRMAN AND SEUFERT, INC.**

**SURVEYOR STATEMENT**

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

PREPARED BY: M. CARLSON  
CHECKED BY: M. NEAL

**INDIANA DEPARTMENT OF TRANSPORTATION**

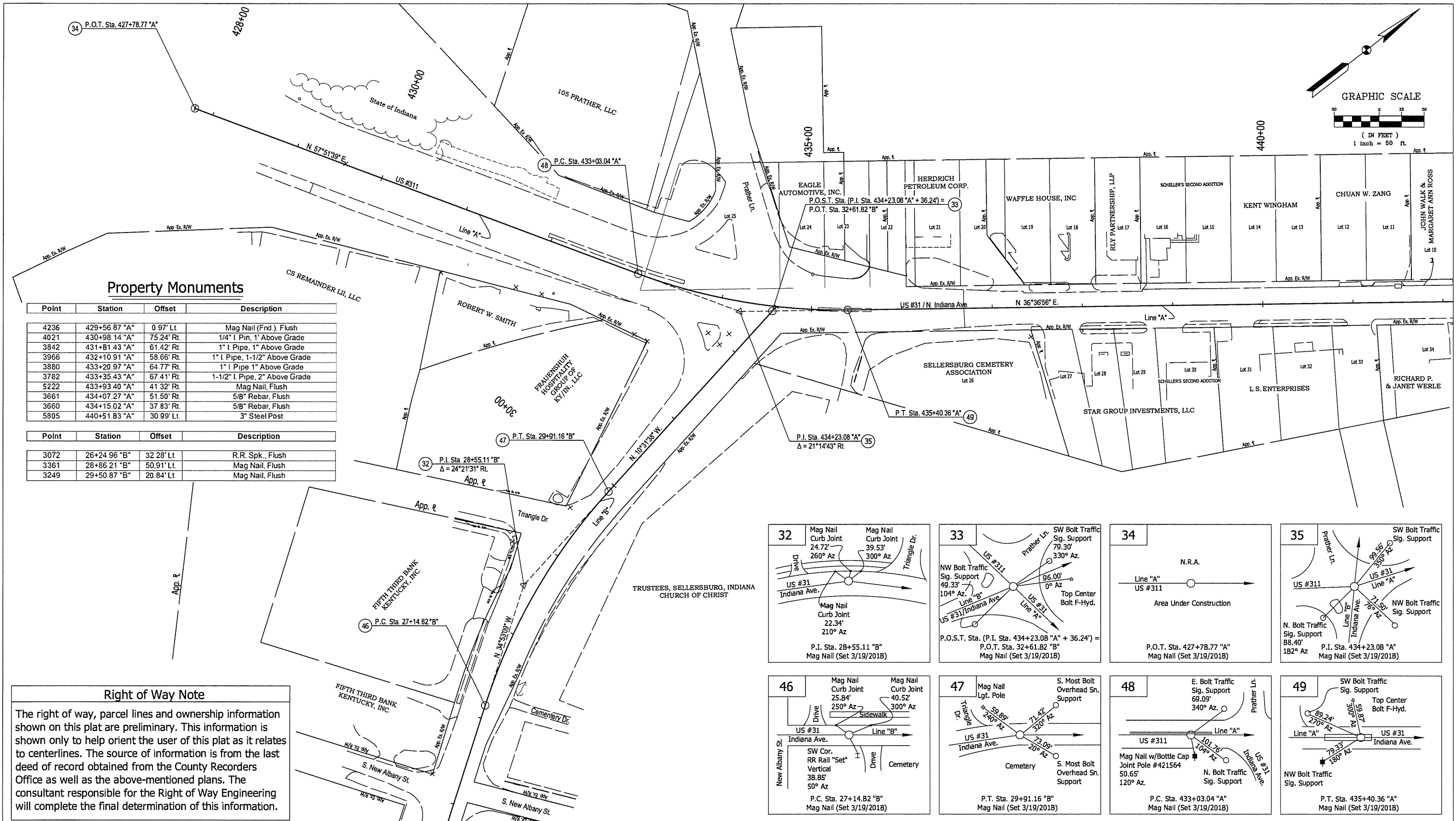
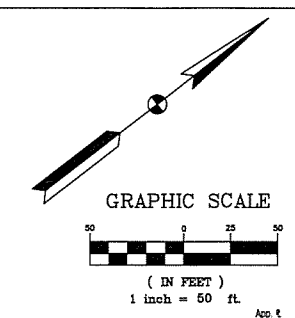
**LOCATION CONTROL ROUTE SURVEY PLAT**

SIGNATURE: *Mark W. Neal* DATE: 4/17/2018  
REGISTERED LAND SURVEYOR

SURVEY STARTED 1/15/2016	STRUCTURE NO. N/A	DES. NO. 1700111
SURVEY COMPLETED 3/20/18	PROJECT NO. 6084.0702	YEAR SHEET TOTAL 2018 13 152







**Property Monuments**

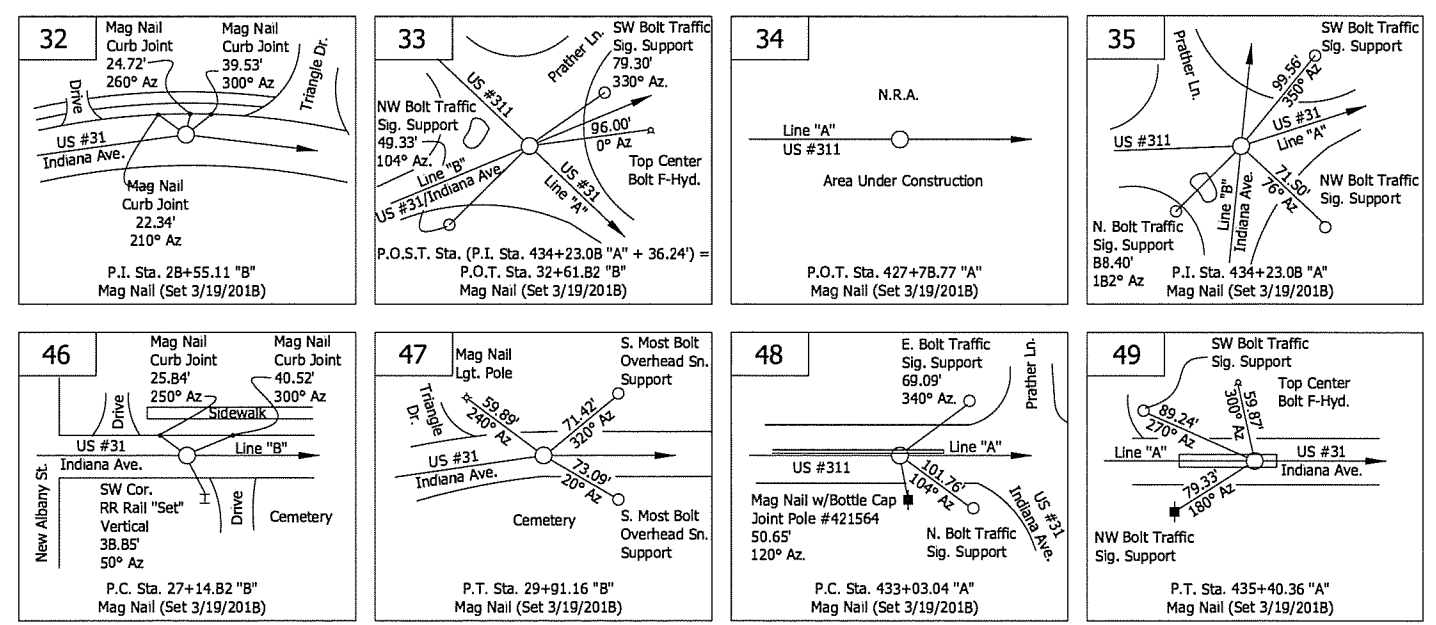
Point	Station	Offset	Description
4236	429+56.87 "A"	0.97' Lt	Mag Nail (Frd.) Flush
4021	430+98.14 "A"	75.24' Rt	1/4" I. Pin, 1" Above Grade
3842	431+81.43 "A"	61.42' Rt	1" I. Pipe, 1" Above Grade
3966	432+10.91 "A"	58.66' Rt	1" I. Pipe, 1-1/2" Above Grade
3880	433+20.97 "A"	64.77' Rt	1" I. Pipe 1" Above Grade
3782	433+35.43 "A"	67.41' Rt	1-1/2" I. Pipe, 2" Above Grade
5222	433+93.40 "A"	41.32' Rt	Mag Nail, Flush
3661	434+07.27 "A"	51.50' Rt	5/8" Rebar, Flush
3660	434+15.02 "A"	37.83' Rt	5/8" Rebar, Flush
5805	440+51.83 "A"	30.99' Lt	3" Steel Post

Point	Station	Offset	Description
3072	26+24.96 "B"	32.28' Lt	R.R. Spk., Flush
3361	28+86.21 "B"	50.91' Lt	Mag Nail, Flush
3249	29+50.87 "B"	20.84' Lt	Mag Nail, Flush

**Right of Way Note**

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**US #31 RECONSTRUCTION THROUGH  
THE TOWN OF SELLERSBURG  
CLARK COUNTY, IN.  
PREPARED BY: BUTLER, FAIRMAN AND SEUFERT, INC.**

PREPARED BY: M. CARLSON  
CHECKED BY: M. NEAL

**SURVEYOR STATEMENT**

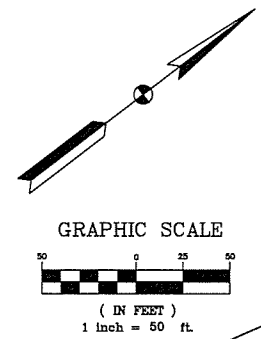
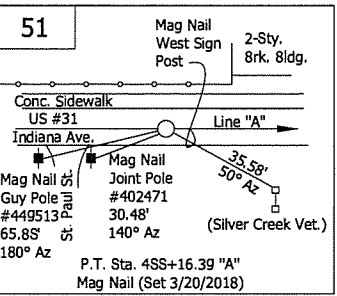
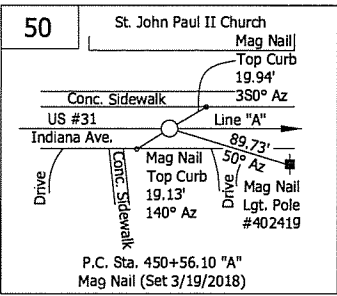
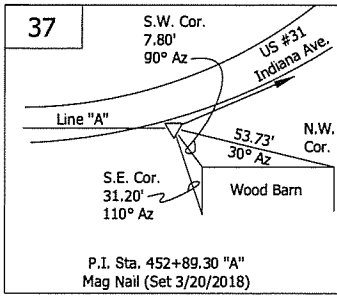
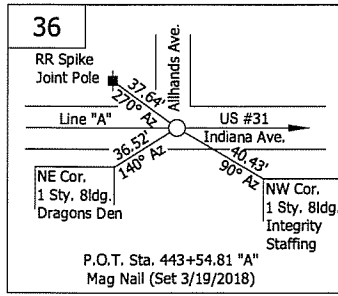
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**INDIANA DEPARTMENT OF TRANSPORTATION**

**LOCATION CONTROL ROUTE SURVEY PLAT**

SIGNATURE: *Mark W. Neal* DATE: 4/17/2018  
REGISTERED LAND SURVEYOR

SURVEY STARTED 1/15/2018	STRUCTURE NO. N/A	DES. NO. 170D111
SURVEY COMPLETED 3/20/2018	PROJECT NO. 6084.0702	YEAR SHEET TOTAL 2018 14 152

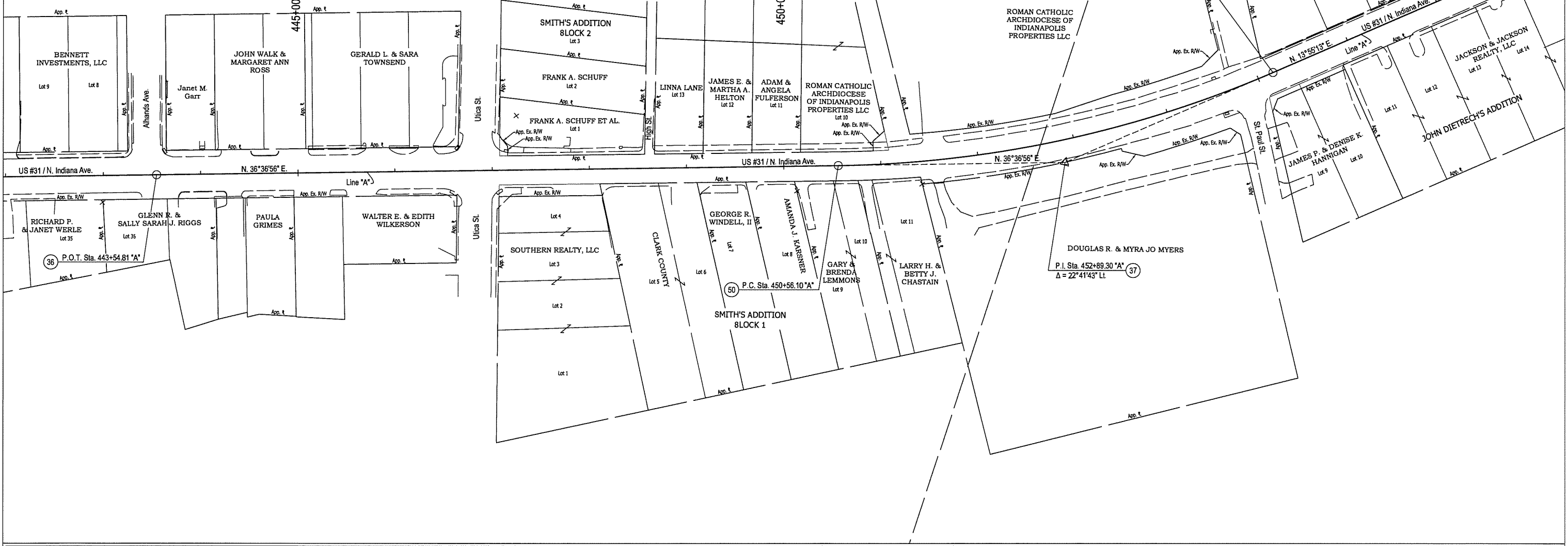


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**Property Monuments**

Point	Station	Offset	Description
10959	437+42.66 "A"	32.71' Rt	1/2" I. Pipe, Flush
11420	442+98.99 "A"	27.69' Rt.	Mag Nail Flush
6919	447+25.65 "A"	56.12' Lt.	1" I. Pin, Flush
7427	450+13.24 "A"	25.73' Rt.	1" I. Pipe 2-1/2", Below Grade
777S	451+40.72 "A"	23.42' Rt.	5/8" Rebar, 1-1/2" Above Grade



**US #31 RECONSTRUCTION THROUGH  
THE TOWN OF SELLERSBURG  
CLARK COUNTY, IN.**

**PREPARED BY: BUTLER, FAIRMAN AND SEUFERT, INC.**

**SURVEYOR STATEMENT**

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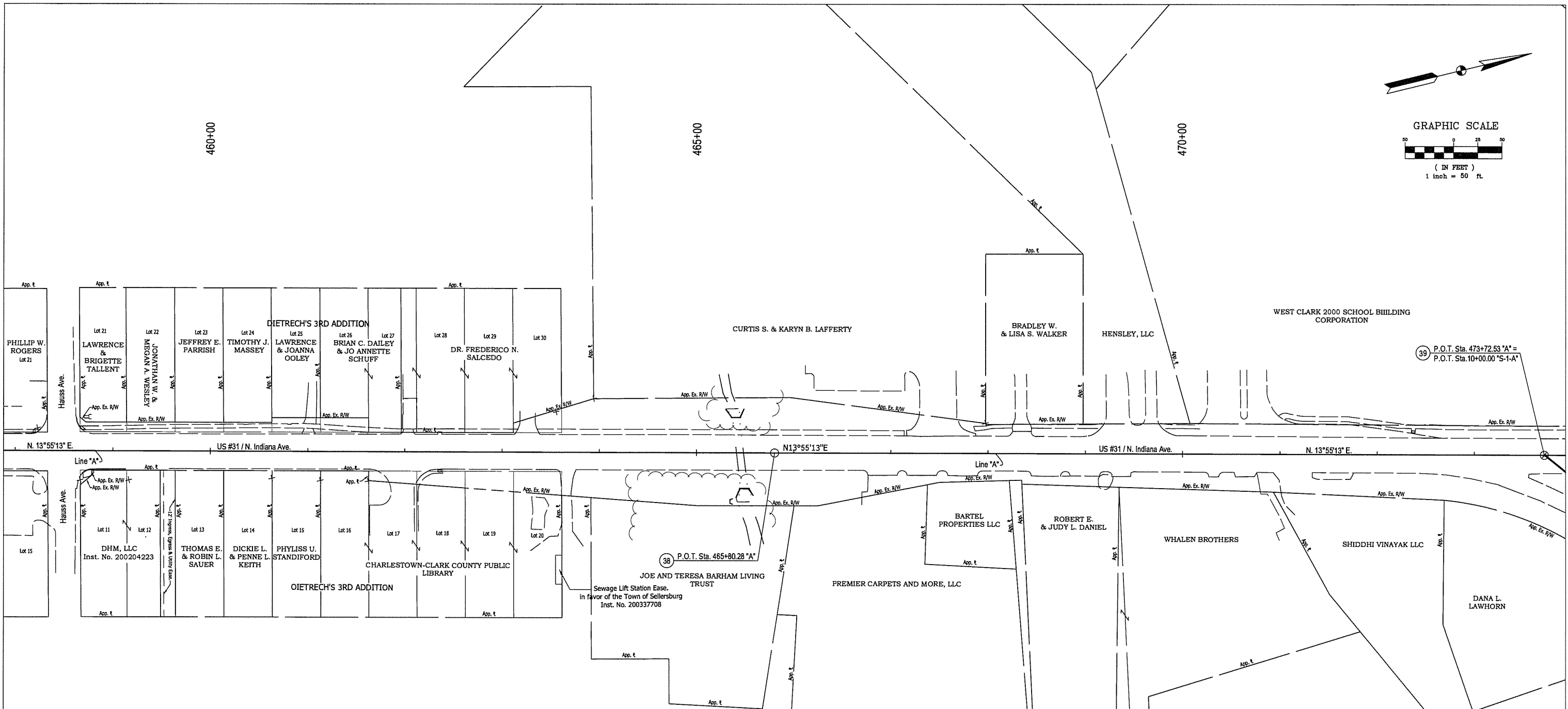
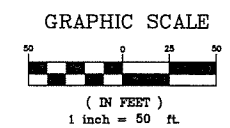
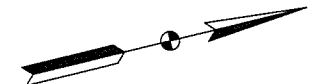
PREPARED BY: M. CARLSON  
CHECKED BY: M. NEAL

INDIANA DEPARTMENT OF TRANSPORTATION

**LOCATION CONTROL ROUTE SURVEY PLAT**

SIGNATURE: Mark W. Neal 4/17/2018  
REGISTERED LAND SURVEYOR DATE

SURVEY STARTED 1/15/2018	STRUCTURE NO. N/A	DES. NO. 1700111
SURVEY COMPLETED 3/20/2018	PROJECT NO. 6084.0702	YEAR SHEET TOTAL 2018 15 152

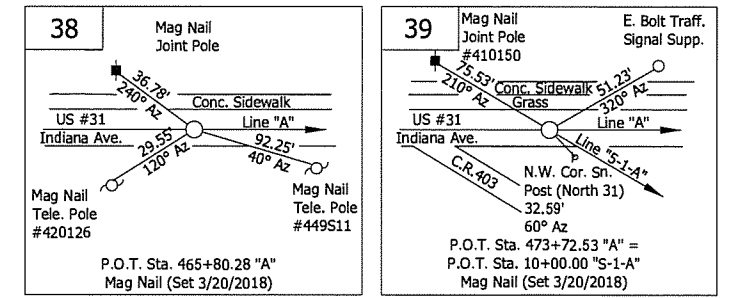


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**Property Monuments**

Point	Station	Offset	Description
8193	458+22.92 "A"	23.36' Lt.	Mag Nail, Flush
13056	458+66.42 "A"	30.24' Rt.	1/2" I. Pipe, Flush
8643	459+16.51 "A"	30.08' Rt.	Mag Nail, Flush
8432	459+63.11 "A"	38.69' Lt.	3"x3" Wood Post
8725	460+63.05 "A"	27.92' Rt.	1-1/2" I. Pipe, Flush
8724	461+12.92 "A"	30.03' Rt.	1-1/2" I. Pipe, 2" Below Grade
13294	461+62.34 "A"	30.38' Rt.	1-1/2" I. Pipe, 12" Above Grade
8904	463+55.52 "A"	41.91' Lt.	Mag Nail, Flush
9106	463+94.03 "A"	55.53' Lt.	5/8" Rebar "Primavera", Flush
9159	467+97.51 "A"	31.22' Lt.	5/8" Rebar "Primavera", 2" Above Grade



**US #31 RECONSTRUCTION THROUGH  
THE TOWN OF SELLERSBURG  
CLARK COUNTY, IN.**

**PREPARED BY: BUTLER, FAIRMAN AND SEUFERT, INC.**

**SURVEYOR STATEMENT**

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**INDIANA DEPARTMENT OF TRANSPORTATION**

**LOCATION CONTROL ROUTE SURVEY PLAT**

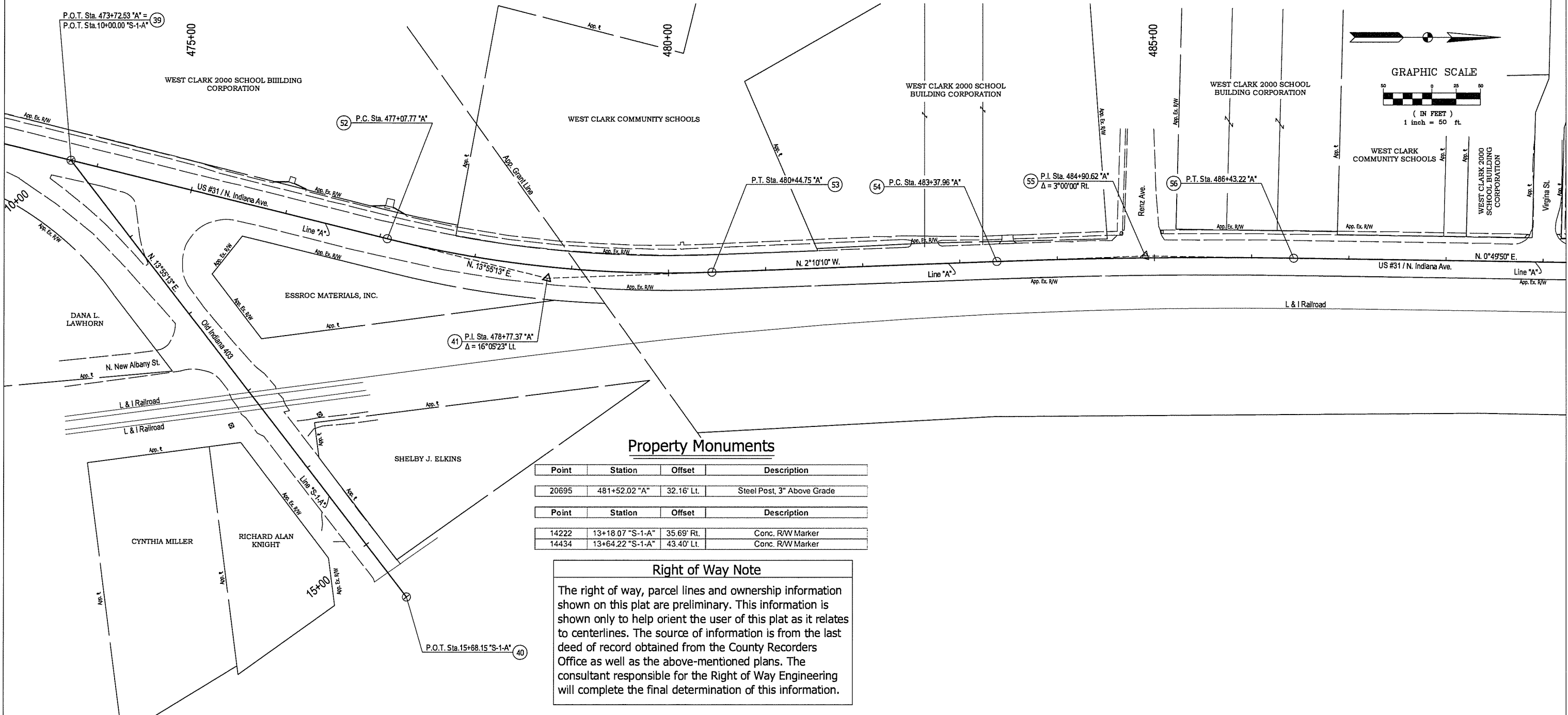
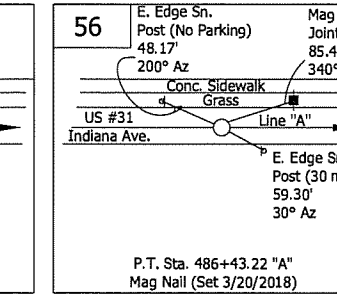
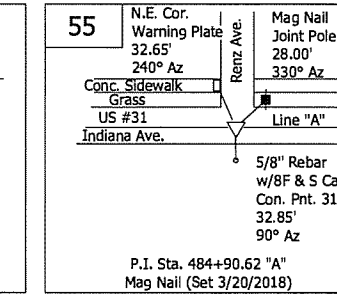
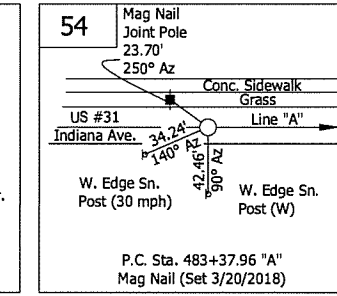
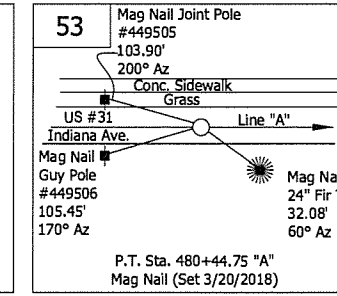
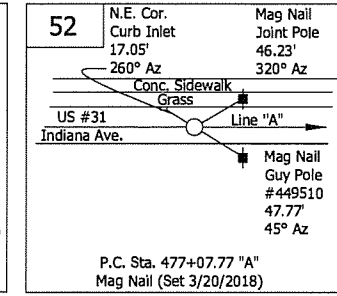
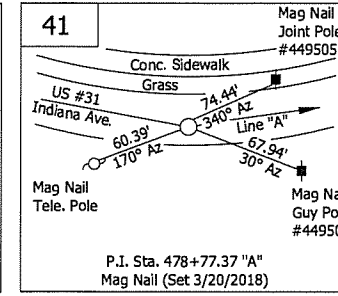
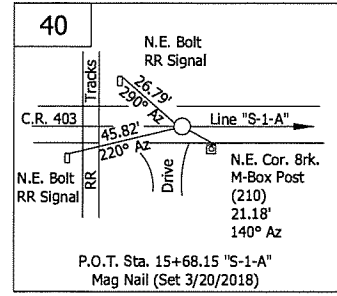
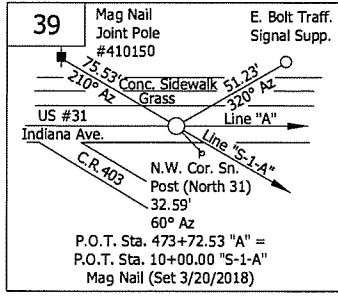
SIGNATURE: *Mark W. Neal* DATE: 4/17/2018

REGISTERED LAND SURVEYOR

SURVEY STARTED 1/15/2018	STRUCTURE NO. N/A	DES. NO. 1700111
SURVEY COMPLETED 3/20/2018	PROJECT NO. 6084.0702	YEAR SHEET TOTAL 2018 16 152

PREPARED BY: M. CARLSON  
CHECKED BY: M. NEAL





**Property Monuments**

Point	Station	Offset	Description
20695	481+52.02 "A"	32.16' Lt.	Steel Post, 3" Above Grade
Point	Station	Offset	Description
14222	13+18.07 "S-1-A"	35.69' Rt.	Conc. R/W Marker
14434	13+64.22 "S-1-A"	43.40' Lt.	Conc. R/W Marker

**Right of Way Note**

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**US #31 RECONSTRUCTION THROUGH THE TOWN OF SELLERSBURG CLARK COUNTY, IN.**  
**PREPARED BY: BUTLER, FAIRMAN AND SEUFERT, INC.**

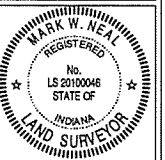
PREPARED BY: M. CARLSON  
 CHECKED BY: M. NEAL

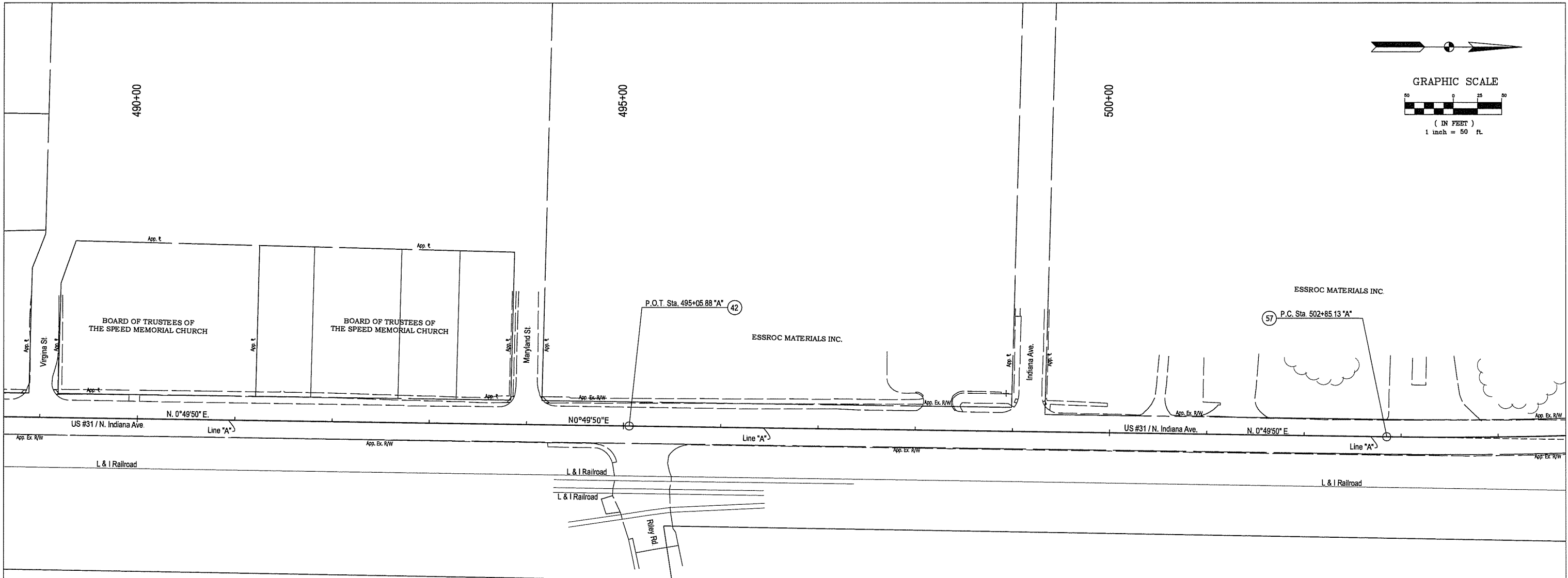
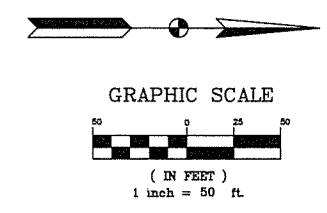
**SURVEYOR STATEMENT**

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

**INDIANA DEPARTMENT OF TRANSPORTATION**

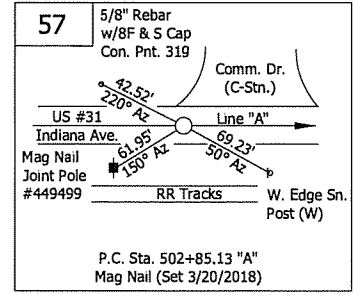
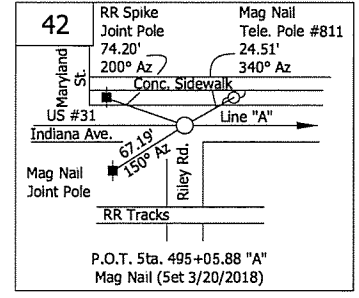
**LOCATION CONTROL ROUTE SURVEY PLAT**  
 SIGNATURE: Mark W. Neal 4/17/2018  
 REGISTERED LAND SURVEYOR DATE  
 SURVEY STARTED: 1/15/2018 STRUCTURE NO.: N/A DES. NO.: 1700111  
 SURVEY COMPLETED: 3/20/2018 PROJECT NO.: 6084.0702 YEAR: 2018 SHEET: 17 TOTAL: 152





**Property Monuments**

Point	Station	Offset	Description
22380	498+93.07 "A"	39.09' Lt	1/2" I. Pipe, Flush



**Right of Way Note**

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**US #31 RECONSTRUCTION THROUGH  
THE TOWN OF SELLERSBURG  
CLARK COUNTY, IN.**

**PREPARED BY: BUTLER, FAIRMAN AND SEUFERT, INC.**

PREPARED BY: M. CARLSON  
CHECKED BY: M. NEAL

**SURVEYOR STATEMENT**

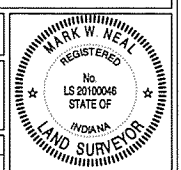
THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF 865 I.A.C. 1-12 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF ANY NEW PARCELS TO BE ACQUIRED OR THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

**INDIANA DEPARTMENT OF TRANSPORTATION**

**LOCATION CONTROL ROUTE SURVEY PLAT**

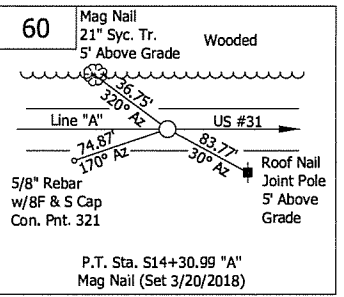
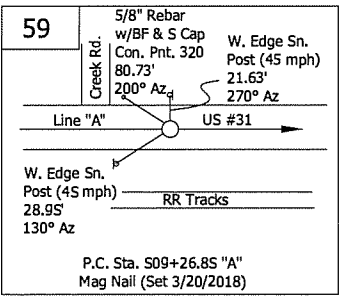
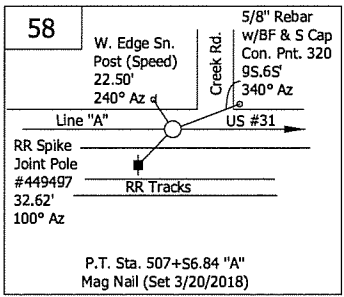
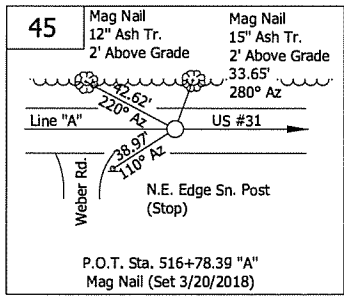
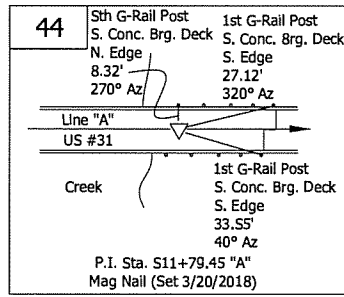
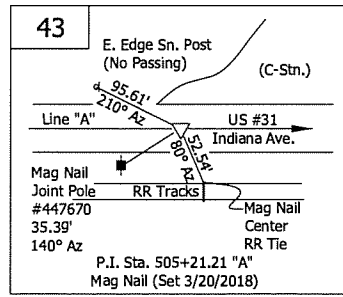
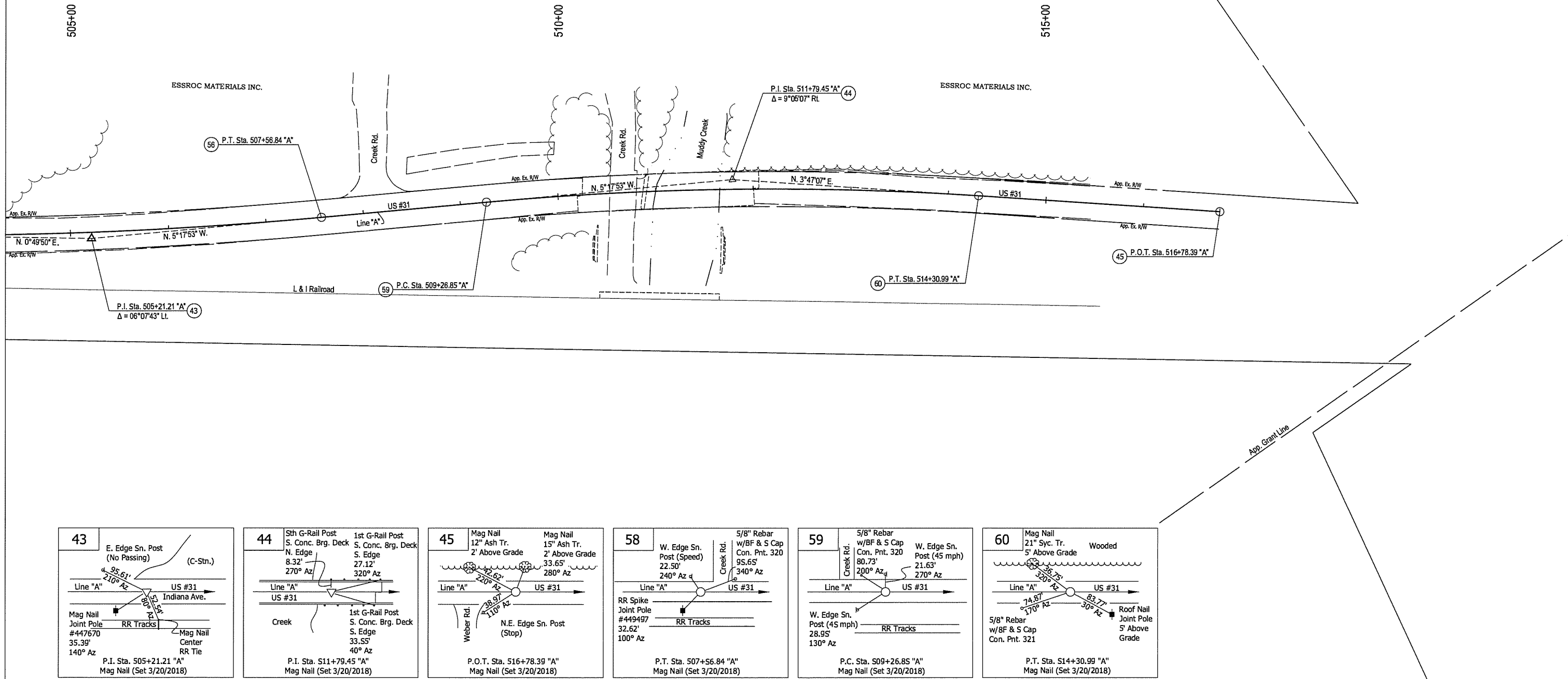
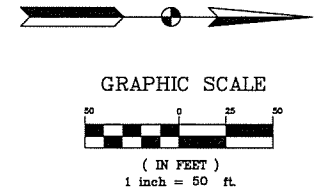
SIGNATURE: Mark W. Neal REGISTERED LAND SURVEYOR DATE: 4/17/2018

SURVEY STARTED 1/15/2018	STRUCTURE NO. N/A	DES. NO. 1700111
SURVEY COMPLETED 3/20/2018	PROJECT NO. 6084.0702	YEAR SHEET TOTAL 2018 18 152



**Right of Way Note**

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**US #31 RECONSTRUCTION THROUGH  
THE TOWN OF SELLERSBURG  
CLARK COUNTY, IN.**

**PREPARED BY: BUTLER, FAIRMAN AND SEUFERT, INC.**

PREPARED BY: M. CARLSON  
CHECKED BY: M. NEAL

**SURVEYOR STATEMENT**

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

**INDIANA DEPARTMENT OF TRANSPORTATION**

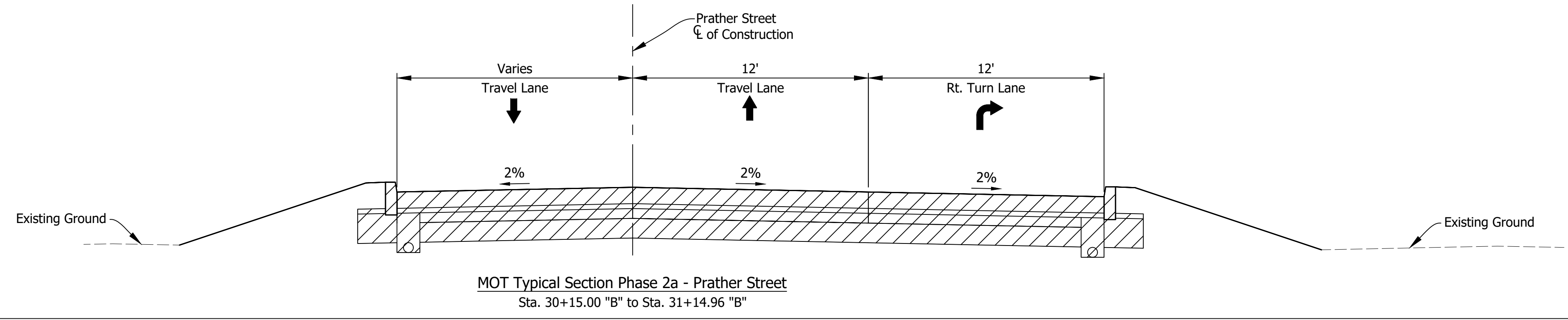
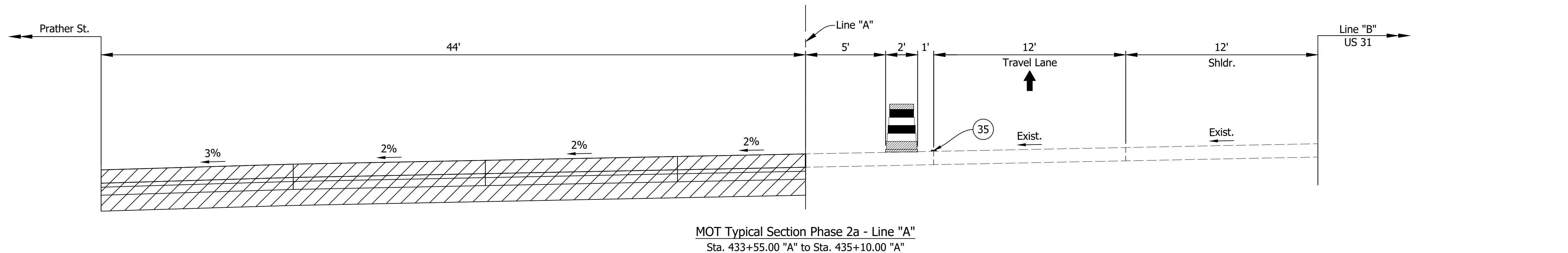
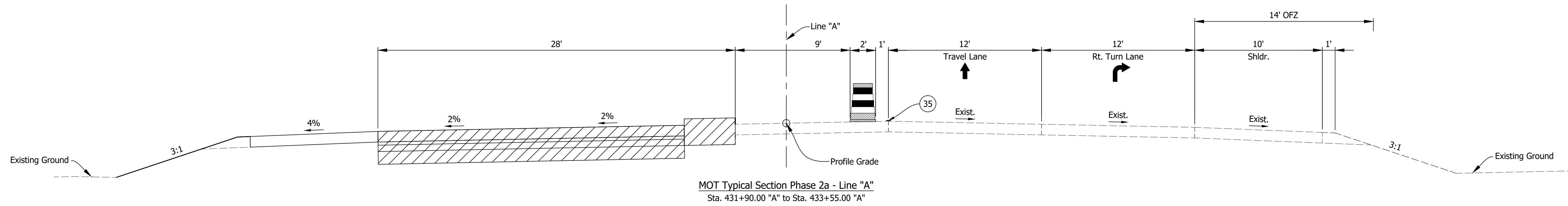
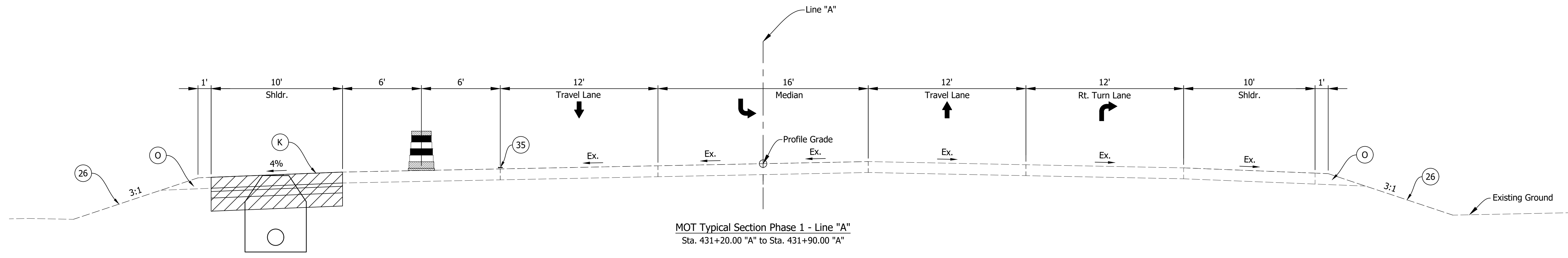
**LOCATION CONTROL ROUTE SURVEY PLAT**

SIGNATURE Mark W. Neal 4/17/2018  
REGISTERED LAND SURVEYOR DATE



SURVEY STARTED	STRUCTURE NO.	DES. NO.
1/15/2018	N/A	1700111
SURVEY COMPLETED	PROJECT NO.	YEAR SHEET TOTAL
3/20/2018	6084.0702	2016 19 152

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 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 12:08pm

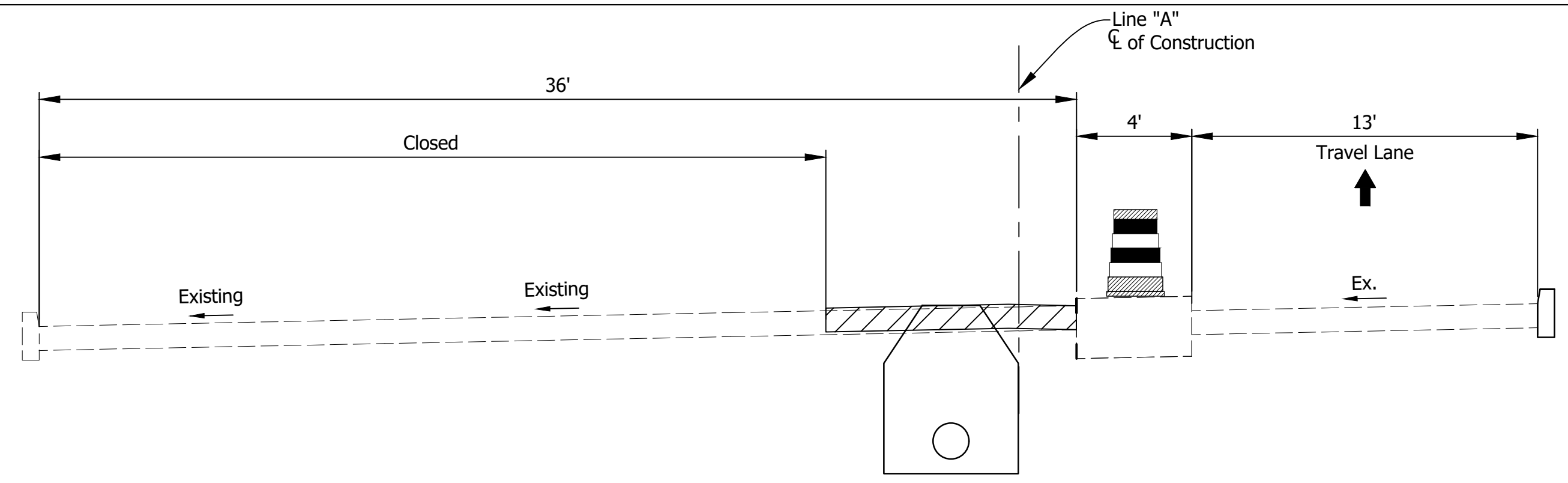


RECOMMENDED FOR APPROVAL		DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW		
CHECKED: ACD	CHECKED: BWS		

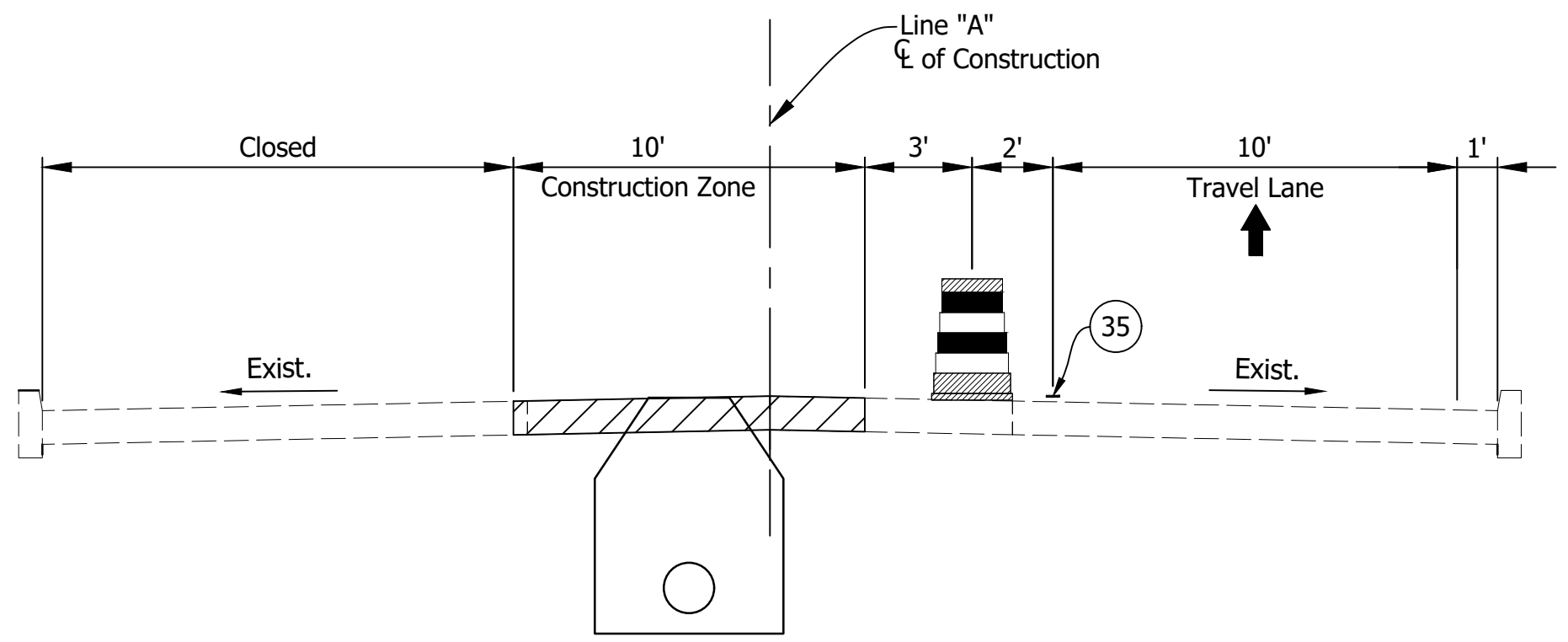
**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**MAINTENANCE OF TRAFFIC**  
**TYPICAL SECTIONS**

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	20 of 152
CONTRACT	PROJECT
R-40412	1700111

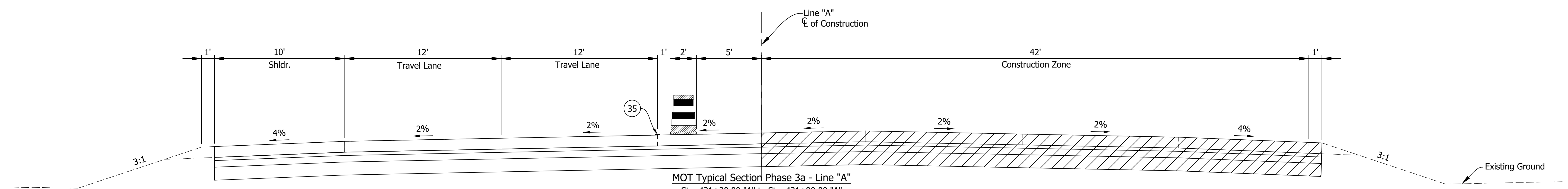




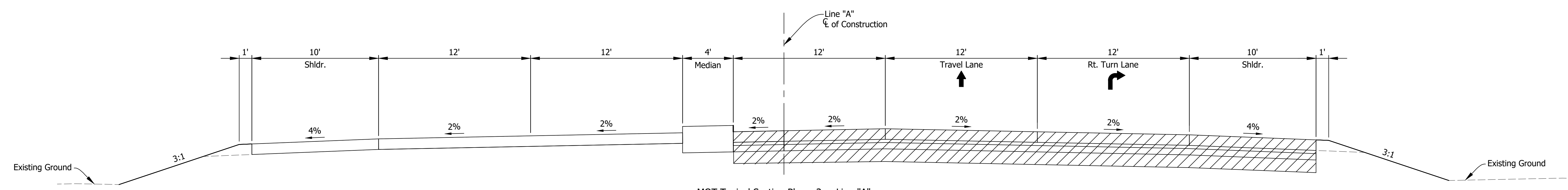
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Sta. 434+86.50 "A" to Sta. 436+20.00 "A" - Phase 2a



MOT Typical Section Phase 2b - Line "A"  
Sta. 436+20.00 "A" to Sta. 475+50.00 "A"



MOT Typical Section Phase 3a - Line "A"  
Sta. 431+20.00 "A" to Sta. 431+90.00 "A"



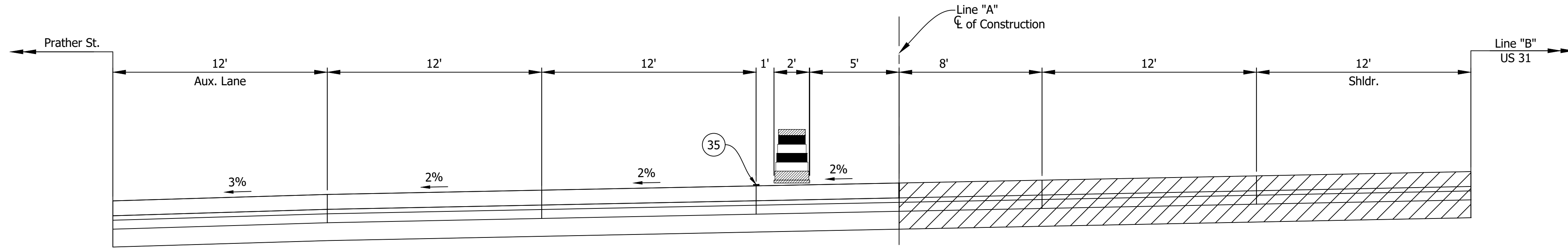
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 DATE: Sep 14, 2022 - 3:55pm

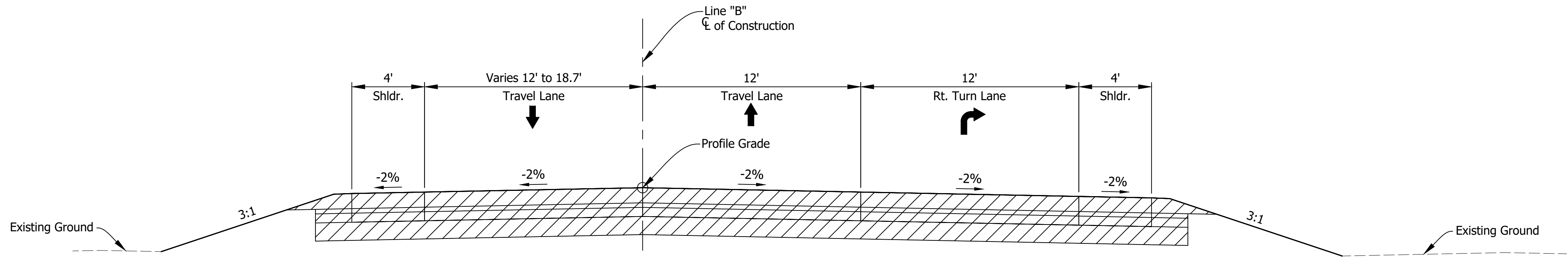
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DESIGNED: BWS	DRAWN: MRW				
CHECKED: ACD	CHECKED: BWS				

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**MAINTENANCE OF TRAFFIC**  
**TYPICAL SECTIONS**

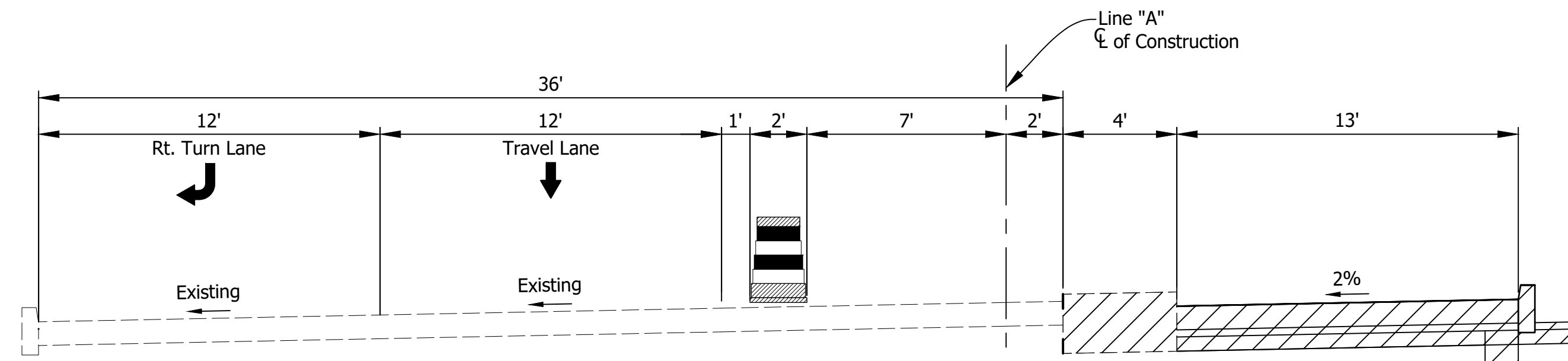
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1/4" = 1'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	21 of 152
CONTRACT	PROJECT
R-40412	1700111



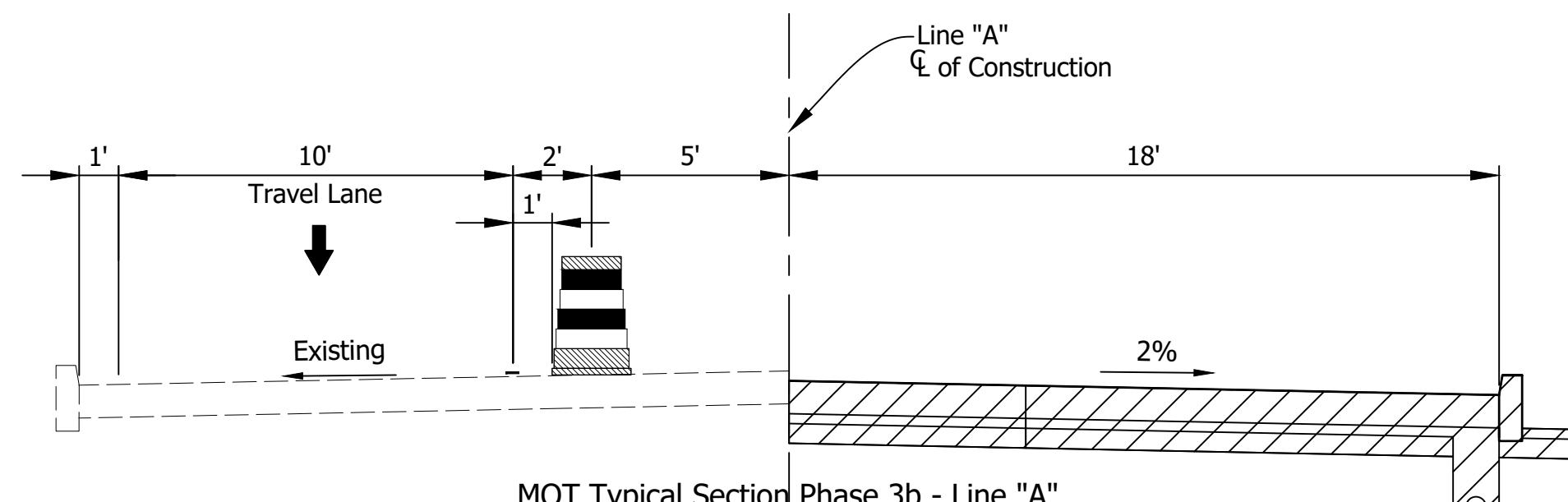
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Sta. 433+55.00 "A" to Sta. 435+10.00 "A"



MOT Typical Section Phase 3a - Line "B"  
Sta. 30+15.00 "B" to Sta. 31+14.96 "B"



MOT Typical Section Phase 3b - Line "A"  
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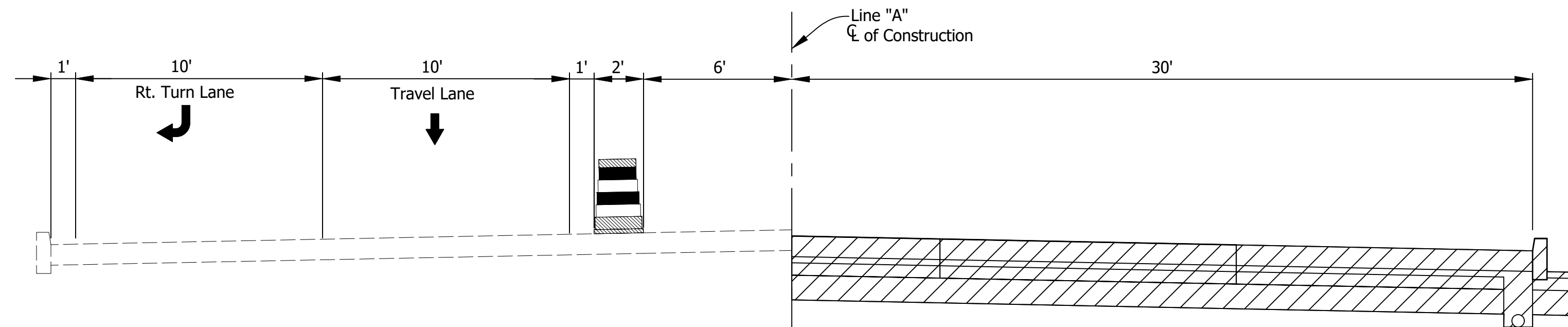
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 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 12:08pm

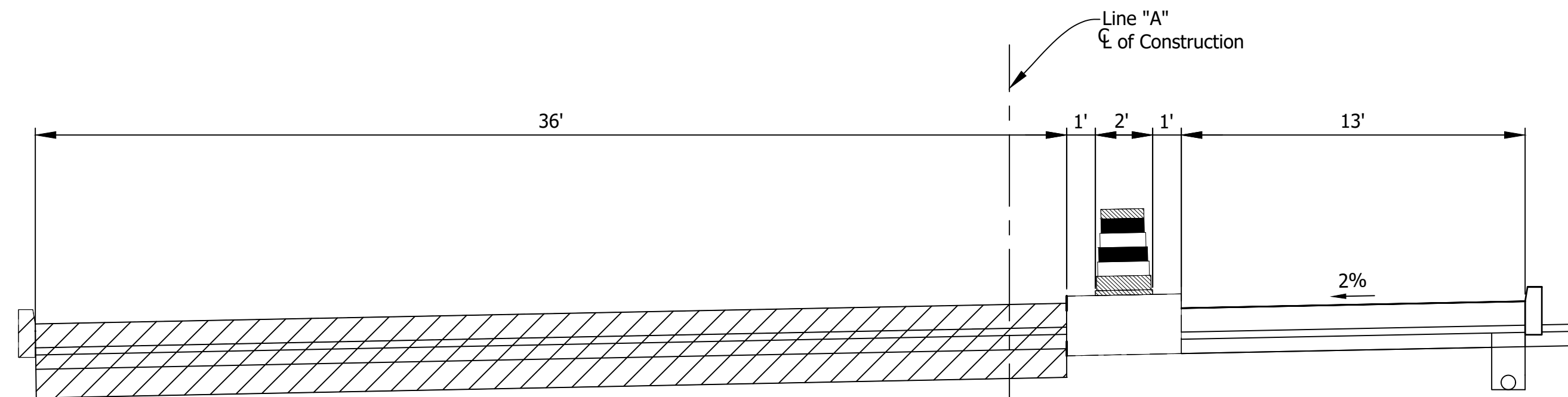
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**MAINTENANCE OF TRAFFIC**  
**TYPICAL SECTIONS**

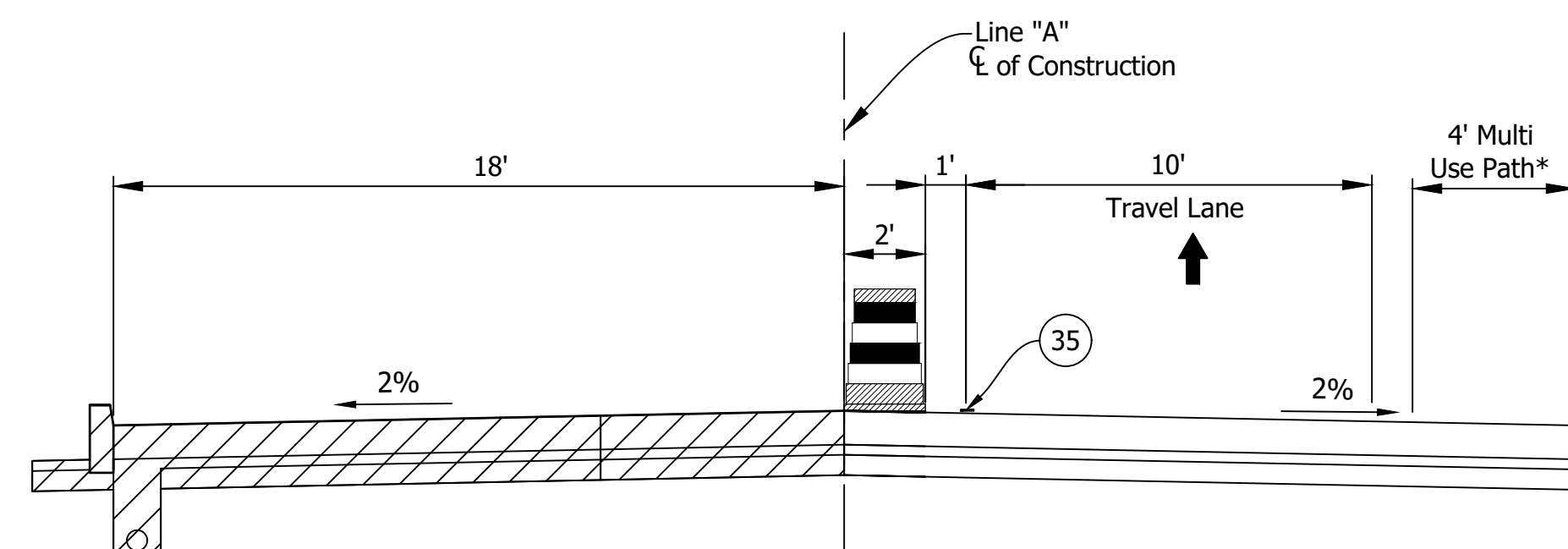
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1/4" = 1'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	22 of 152
CONTRACT	PROJECT
R-40412	1700111



MOT Typical Section Phase 3b - Line "A"  
Sta. 471+20.83 "A" to Sta. 472+66.38 "A"

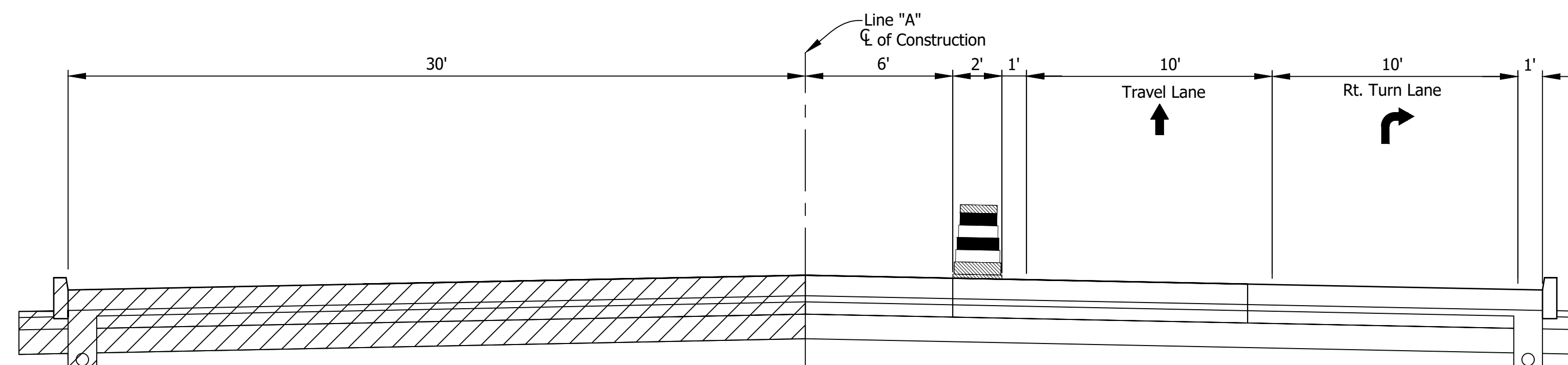


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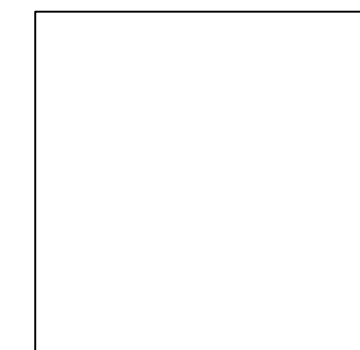
\*Multi Use path used in Phase 3c & 3d.

MOT Typical Section Phase 4- Line "A"  
Sta. 436+20.00 "A" to Sta. 475+50.00 "A" - Phase 3d



MOT Typical Section Phase 4 - Line "A"  
Sta. 472+30.00 "A" to Sta. 474+32.50 "A"

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DIMSCALE: 0 LTSCALE: 1  
PLOTTED BY: mwarren  
DATE: Sep 14, 2022 - 12:08pm



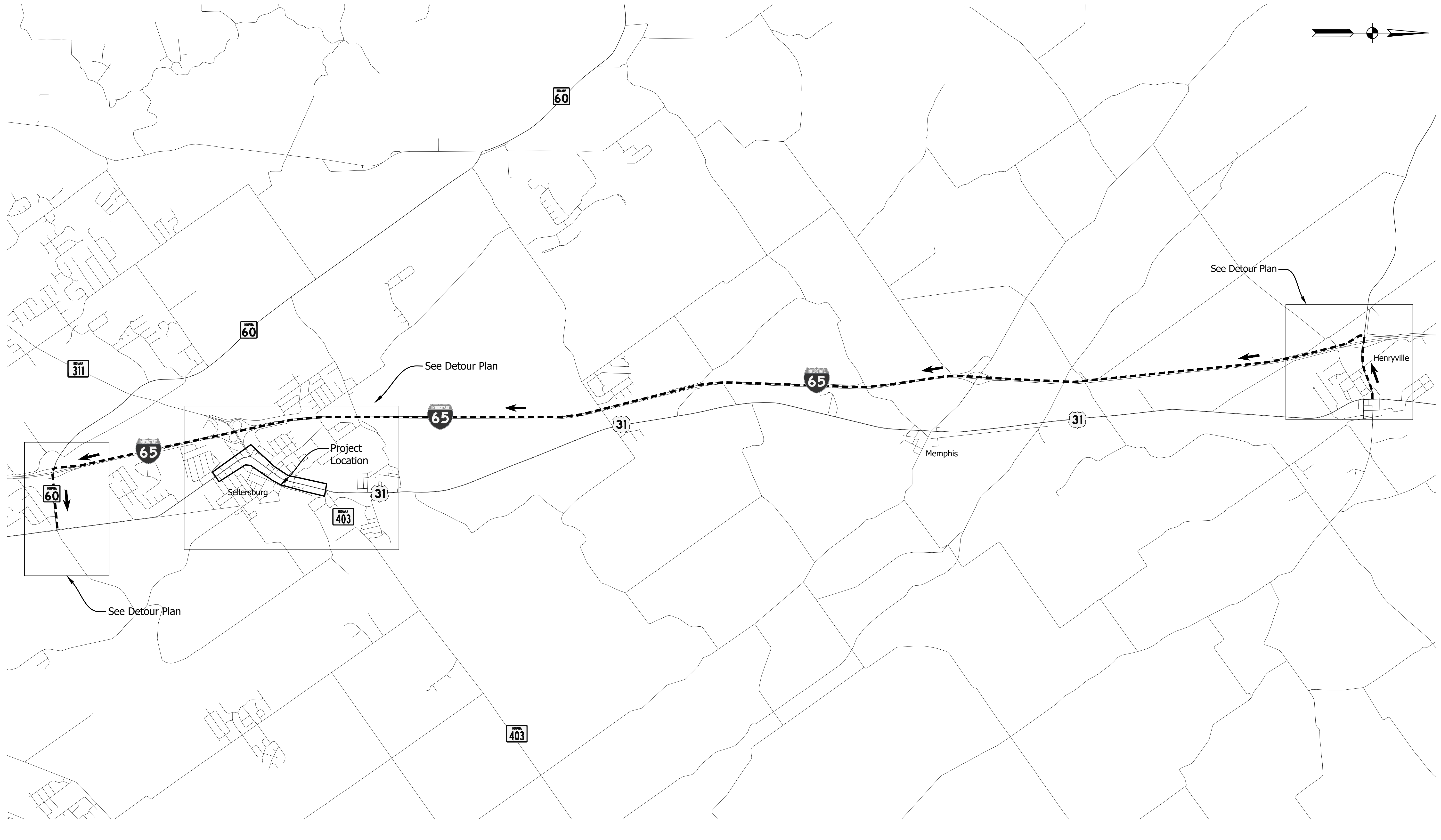
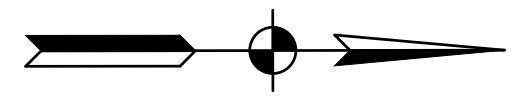
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC**  
**TYPICAL SECTIONS**

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	23 of 152
CONTRACT	PROJECT
R-40412	1700111





DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
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 DATE: Sep 14, 2022 - 12:08pm

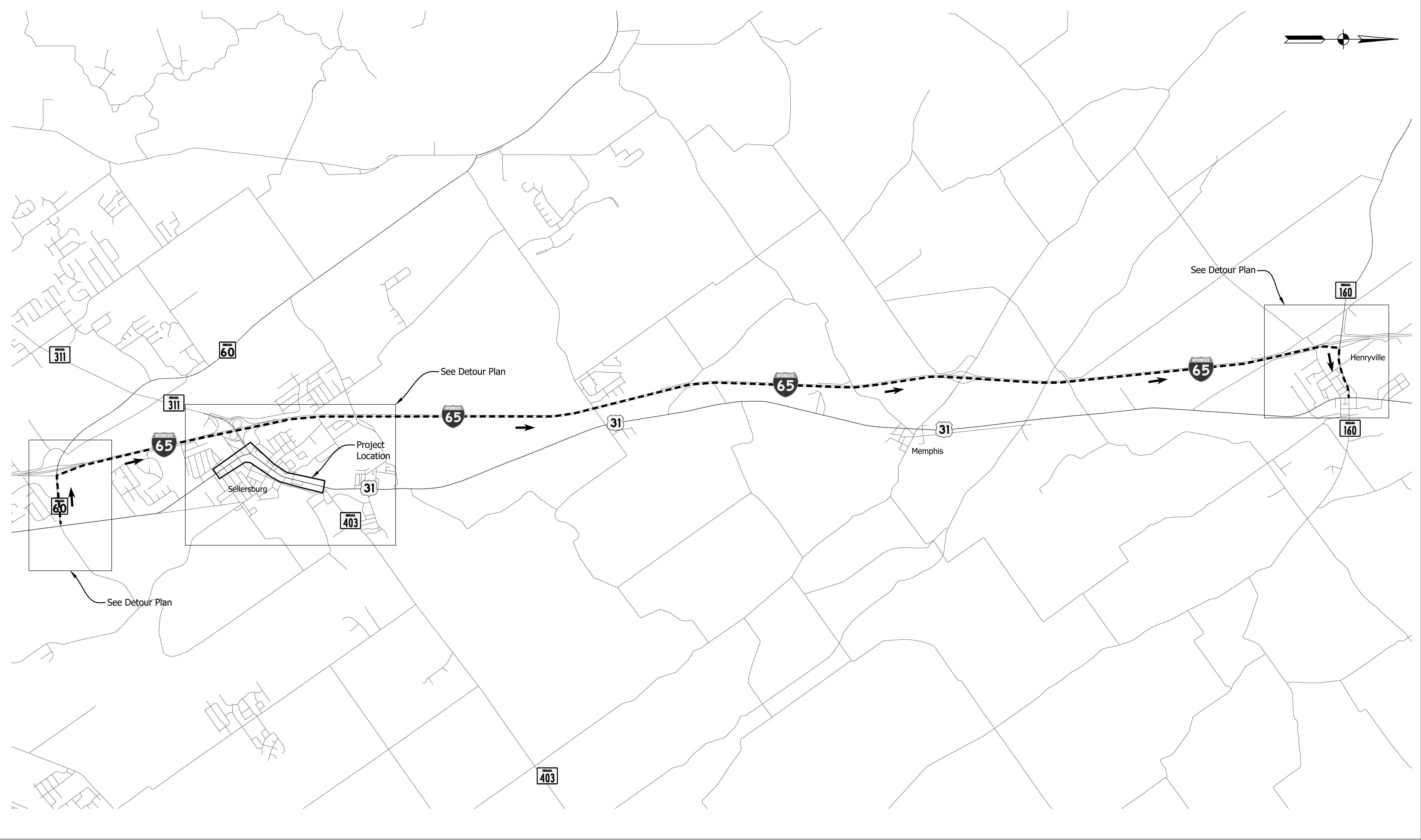
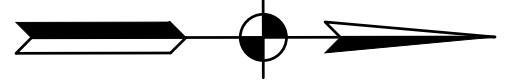
**LEGEND**

OFFICIAL DETOUR

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE
DESIGNED:	BWS	DRAWN:	MRW	
CHECKED:	ACD	CHECKED:	BWS	


**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**DETOUR PLAN**  
**PHASE 1**

HORIZONTAL SCALE	BRIDGE FILE
1"=2000'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1700111
SURVEY BOOK	SHEETS
	24 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
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 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 12:08pm

**LEGEND**

 OFFICIAL DETOUR

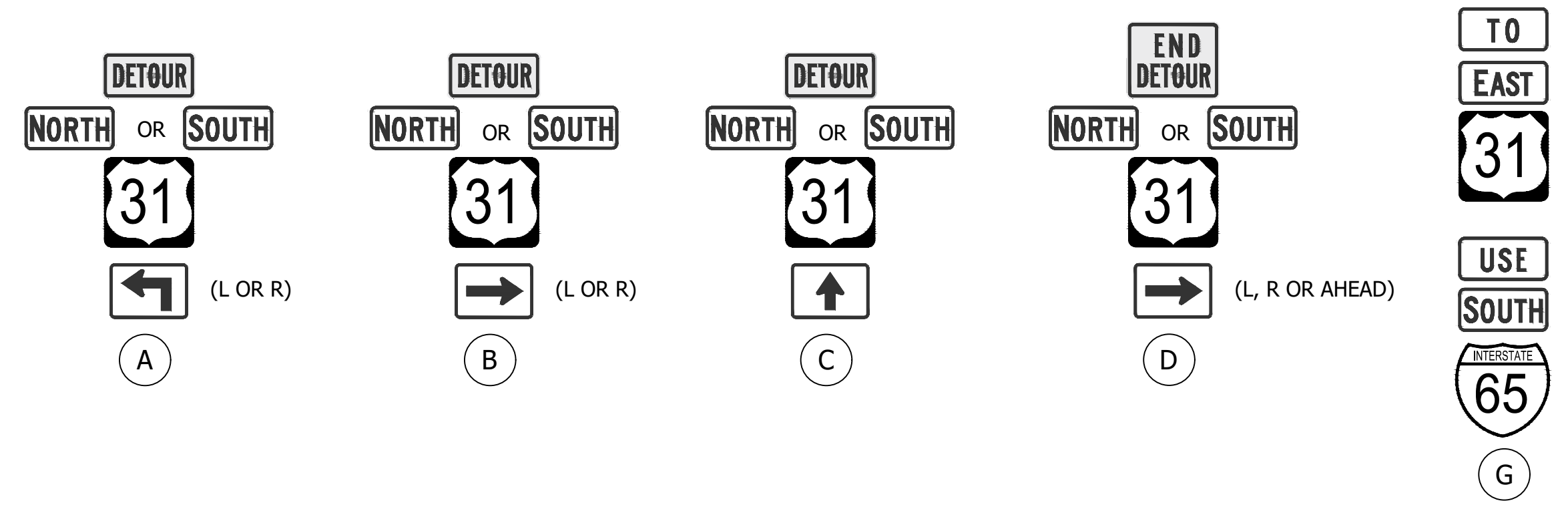
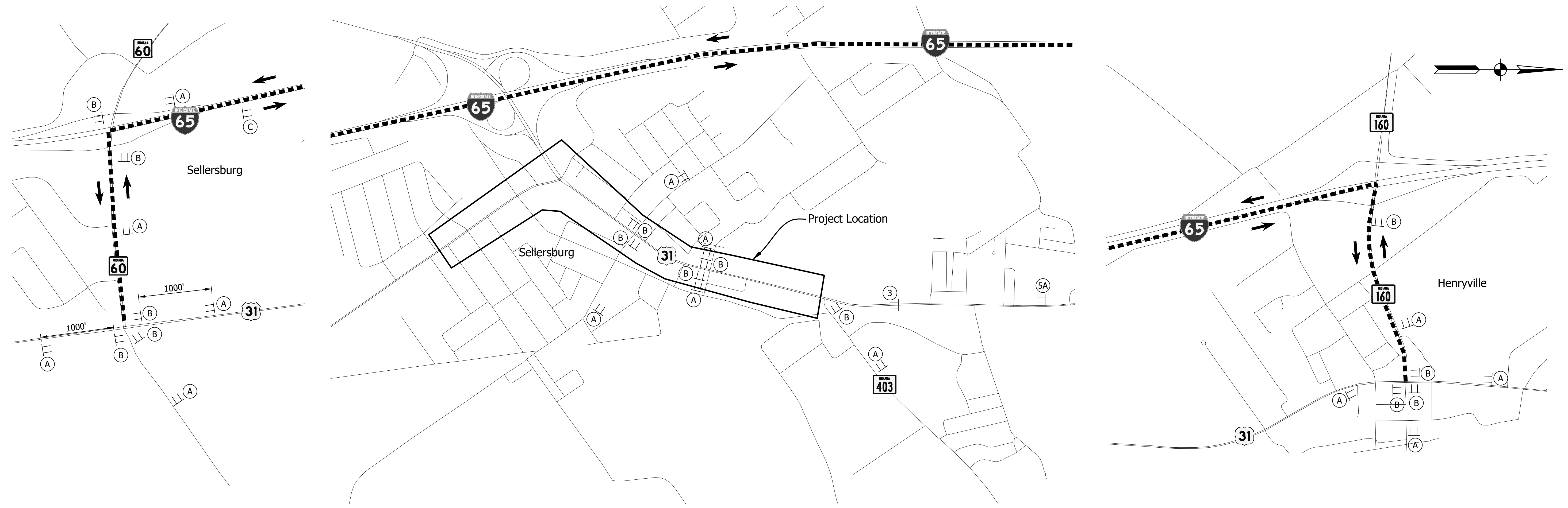
RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____	
DESIGNED: BWS	DRAWN: MRW		
CHECKED: ACD	CHECKED: BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**DETOUR PLAN**  
**PHASE 2**

HORIZONTAL SCALE 1"=2000'	BRIDGE FILE N/A
VERTICAL SCALE N/A	DESIGNATION 1700111
SURVEY BOOK	SHEETS 25 of 152
CONTRACT R-40412	PROJECT 1700111

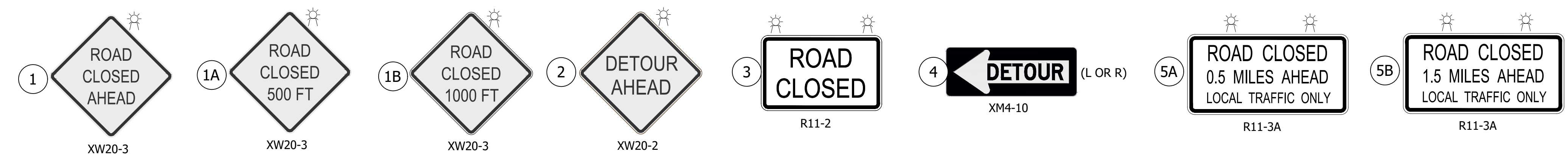


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 DIMSCALE: 1"=700'  
 PLOTTED BY: jmwarren  
 DATE: Sep 14, 2022 - 12:08pm



M PORTABLE CHANGEABLE MESSAGE SIGN

Note to Reviewer: Pedestrian MOT Plan to be Detailed at Next Submittal.

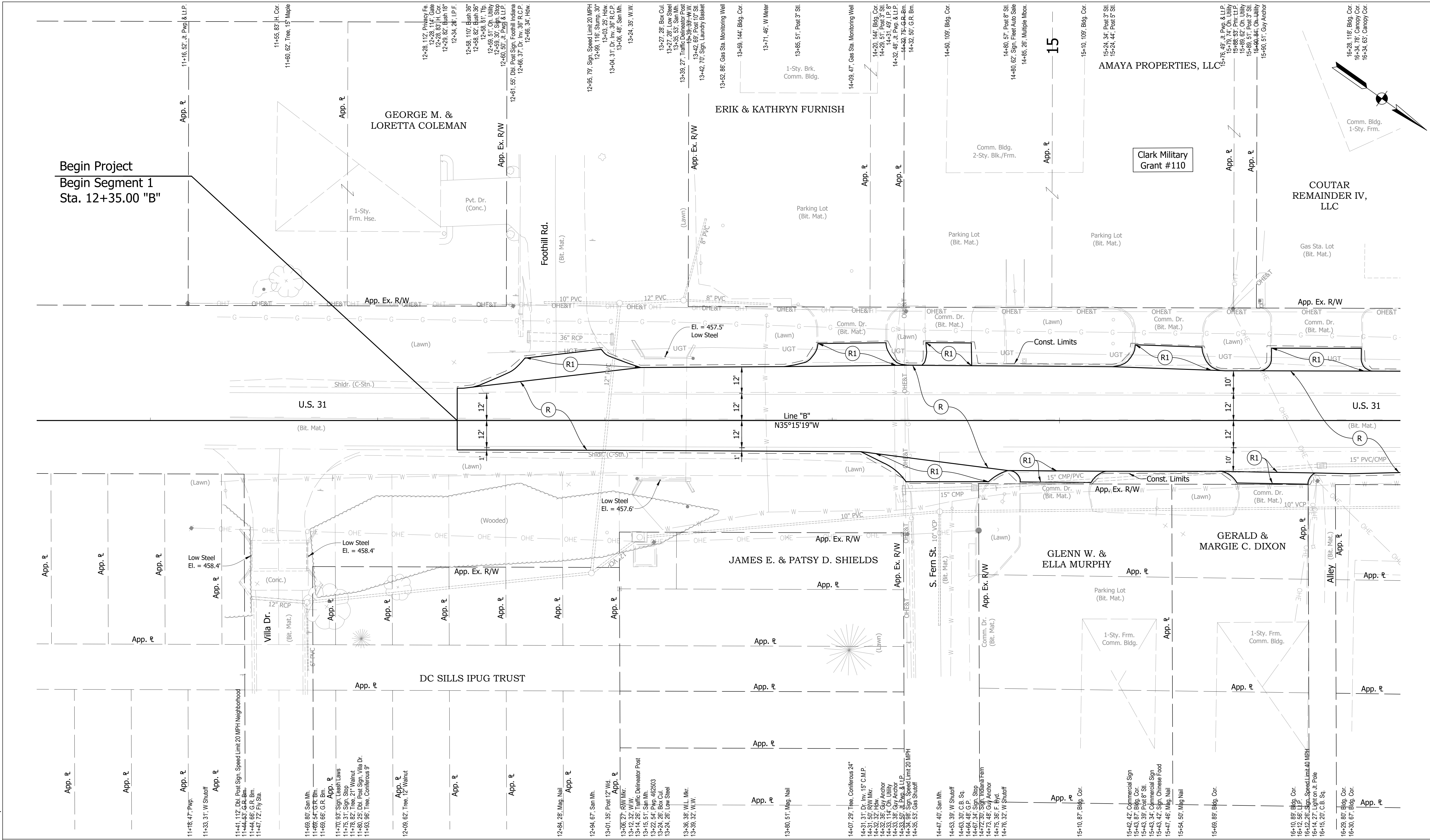


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

INDIANA DEPARTMENT OF TRANSPORTATION	
DETOUR PLAN	

HORIZONTAL SCALE	BRIDGE FILE
1"=700'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1700111
SURVEY BOOK	SHEETS
	26 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\0199 Plan Sheets.dwg  
 FILE: 0199 Plan Sheets.dwg  
 DIMSCALE: 1/8"=1'-0"  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 5:35pm



Begin Project  
 Begin Segment 1  
 Sta. 12+35.00 "B"

Clark Military  
 Grant #110

AMAYA PROPERTIES, LLC

COUTAR  
 REMAINDER IV,  
 LLC

ERIK & KATHRYN FURNISH

GEORGE M. &  
 LORETTA COLEMAN

JAMES E. & PATSY D. SHIELDS

GLENN W. &  
 ELLA MURPHY

GERALD &  
 MARGIE C. DIXON

DC SILLS IPUG TRUST

(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(K)	Full Depth Pavement	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II	(K1)	Full Depth Pavement, PCCP for Approaches	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"			(S)	Subgrade Treatment, Type XX	(O)	Compacted Aggregate	(26)	Sodding
				(U)	Underdrain				

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

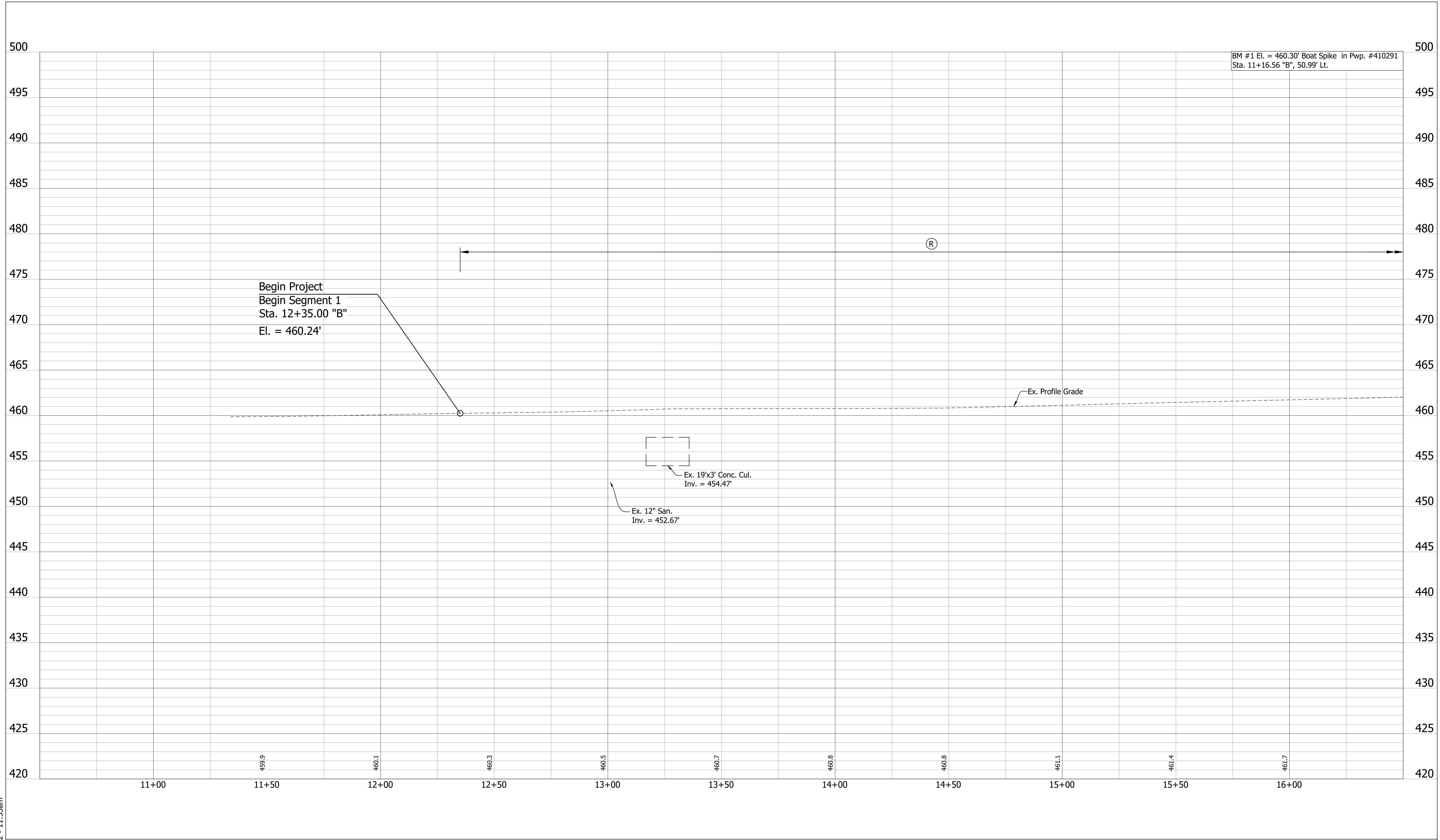
**INDIANA**  
 DEPARTMENT OF TRANSPORTATION

**PLAN SHEET**  
 STA. 10+50 TO STA. 16+50 "B"

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	27 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Profile Sheets.dwg  
 DIMSCALE: 20 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:53am



BM #1 El. = 460.30' Boat Spike in Pwp. #410291  
 Sta. 11+16.56 "B", 50.99' Lt.

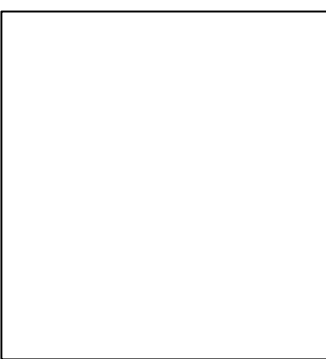
Begin Project  
 Begin Segment 1  
 Sta. 12+35.00 "B"  
 El. = 460.24'

Ex. 12" San.  
 Inv. = 452.67'

Ex. 19'x3' Conc. Cul.  
 Inv. = 454.47'

Ex. Profile Grade

(R)



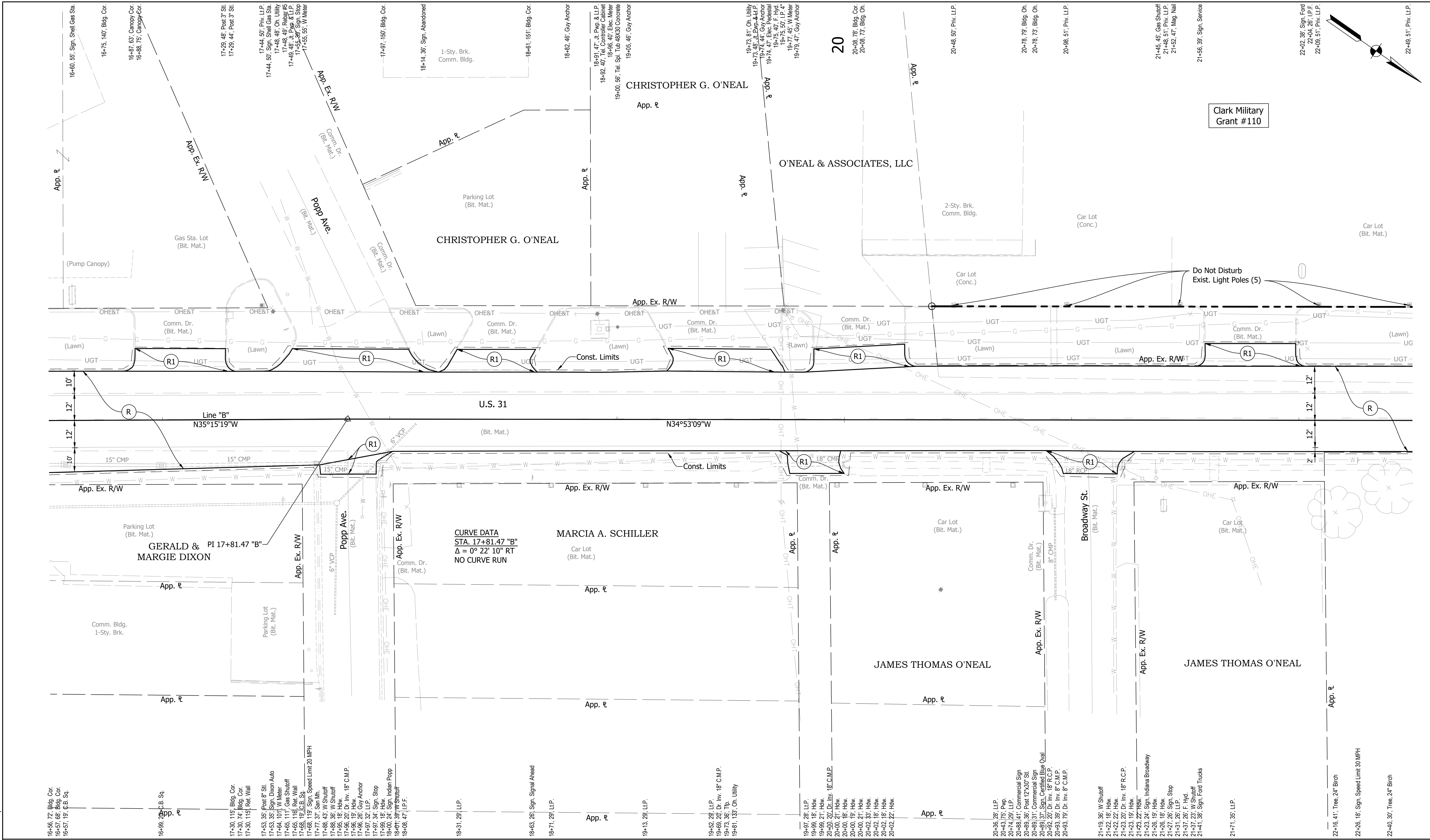
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**

**PROFILE SHEET**  
**STA. 10+50 TO STA. 16+50 "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	28 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Plan Sheets.dwg  
 DIMSCALE: 1/8"=1'-0"  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 5:36pm



**CURVE DATA**  
 STA. 17+81.47 "B"  
 $\Delta = 0^\circ 22' 10"$  RT  
 NO CURVE RUN

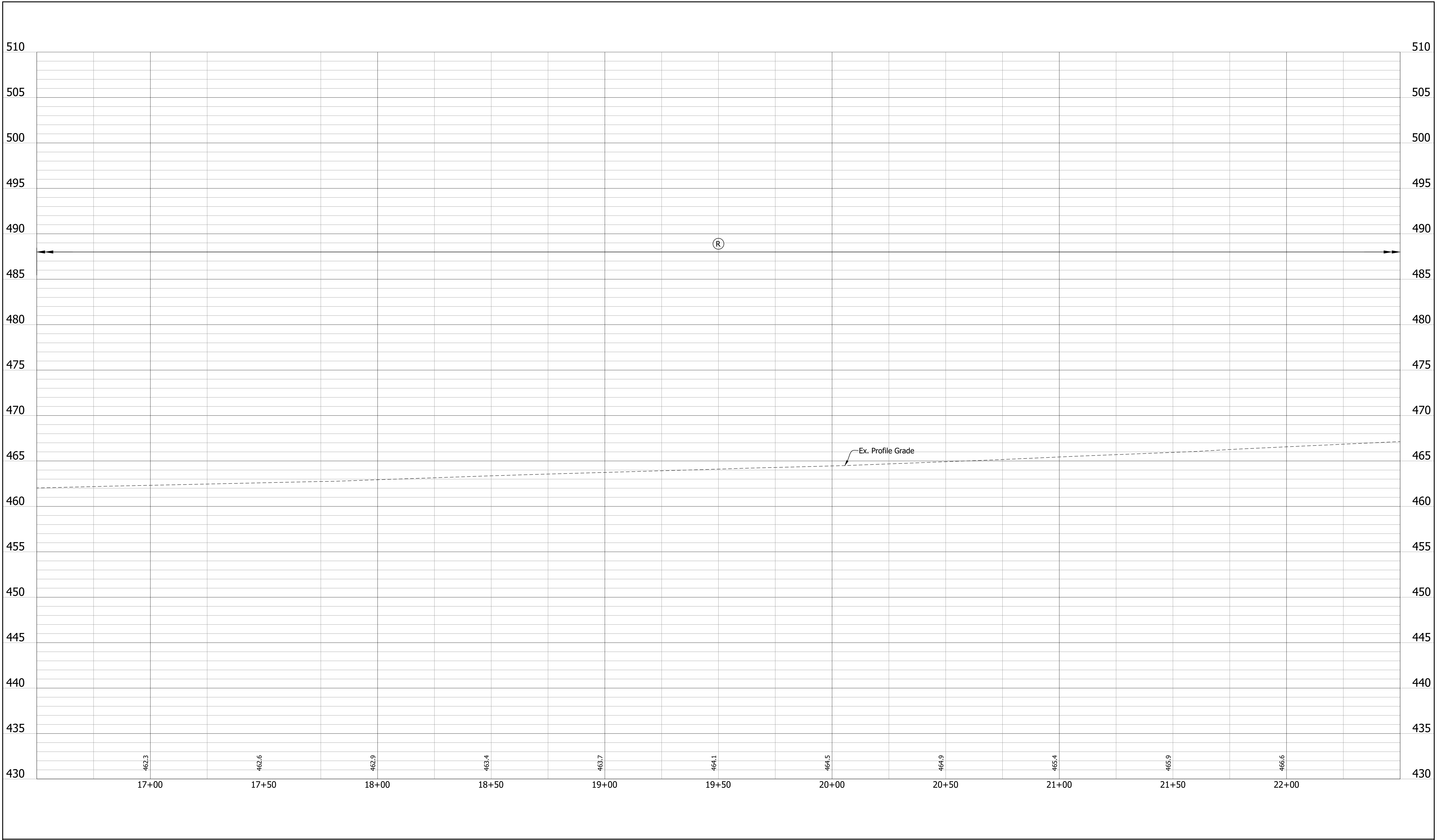
(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(K)	Full Depth Pavement	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Geogrid, Type IB on Subgrade Treatment, Type II	(K1)	Full Depth Pavement, PCCP for Approaches	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"	(S)	Subgrade Treatment, Type XX	(U)	Underdrain	(O)	Compacted Aggregate	(26)	Sodding

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
**PLAN SHEET**  
**STA. 16+50 TO STA. 22+50 "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	29 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Profile Sheets.dwg  
 DIMSCALE: 20 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:53am

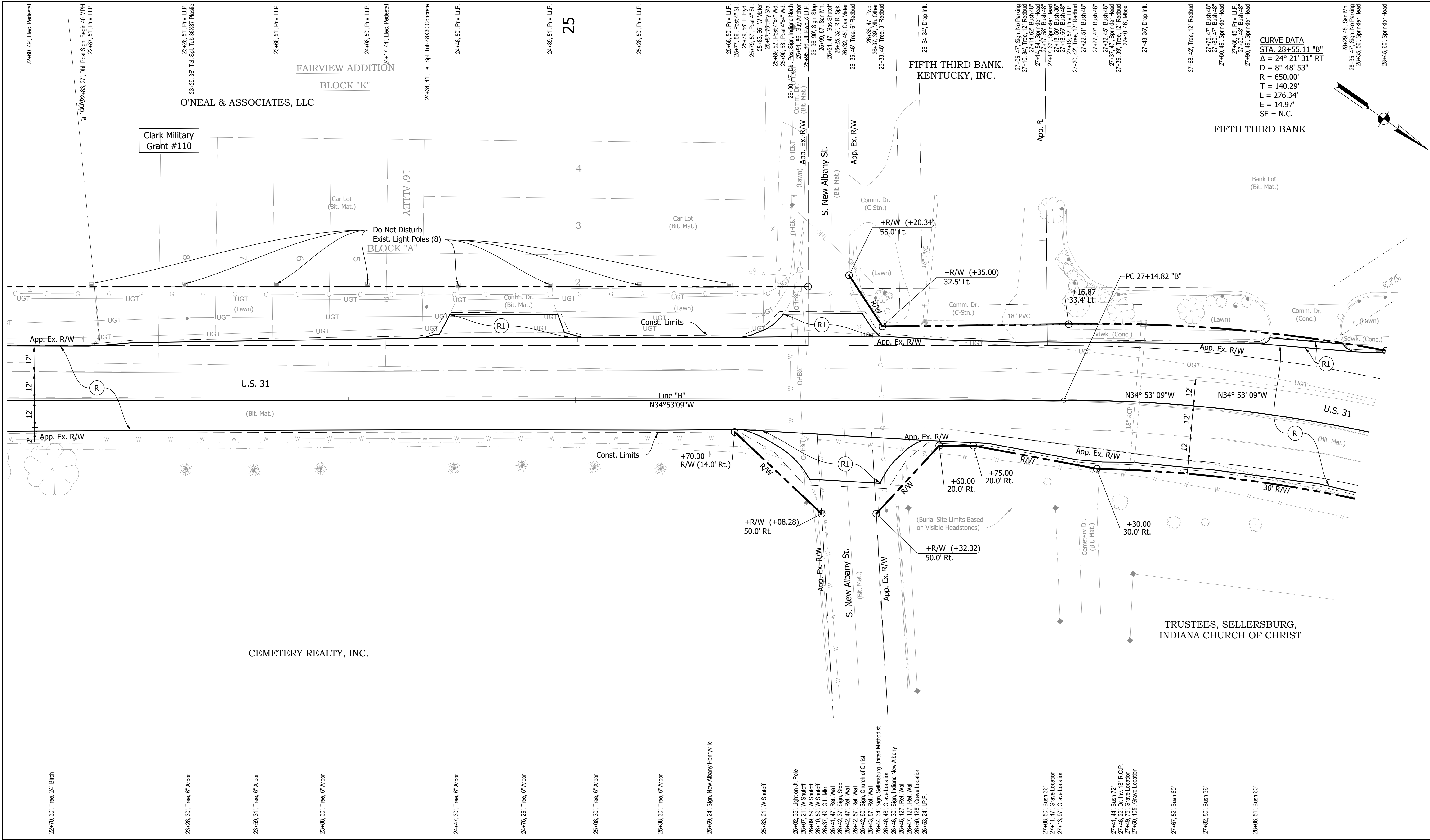


RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE
DESIGNED:	BWS	DRAWN:	MRW	
CHECKED:	ACD	CHECKED:	BWS	

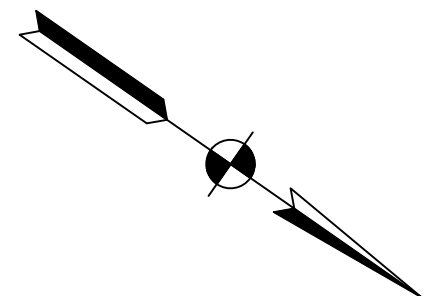
**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 16+50 TO STA. 22+50 "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	30 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Plan Sheets.dwg  
 DIMSCALE: 1/8"=1'-0"  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:53am



**CURVE DATA**  
 STA. 28+55.11 "B"  
 $\Delta = 24^\circ 21' 31''$  RT  
 $D = 8^\circ 48' 53''$   
 $R = 650.00'$   
 $T = 140.29'$   
 $L = 276.34'$   
 $E = 14.97'$   
 $SE = N.C.$



(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(K)	Full Depth Pavement	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Geogrid, Type IB on Subgrade Treatment, Type II	(K1)	Full Depth Pavement, PCCP for Approaches	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"	(S)	Subgrade Treatment, Type XX	(U)	Underdrain	(O)	Compacted Aggregate	(26)	Sodding

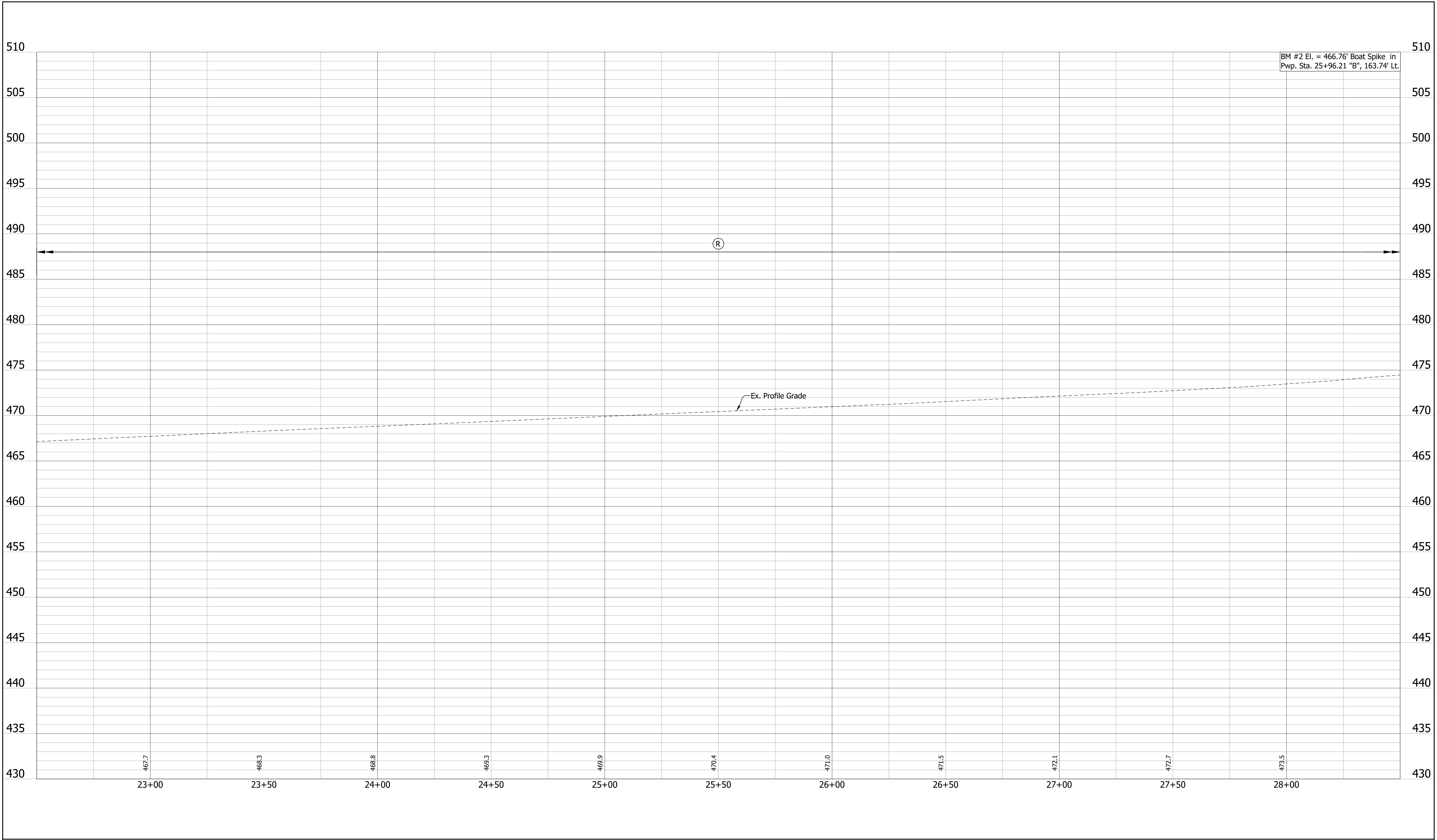
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA DEPARTMENT OF TRANSPORTATION**  
**PLAN SHEET**  
**STA. 22+50 TO STA. 28+50 "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	31 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY.....S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE.....0199 Profile Sheets.dwg  
 DIMSCALE..20 LTSCALE....1  
 PLOTTED BY..mwarren  
 DATE.....Sep 14, 2022 - 11:53am



BM #2 El. = 466.76' Boat Spike in  
 Pwp. Sta. 25+96.21 "B", 163.74' Lt.

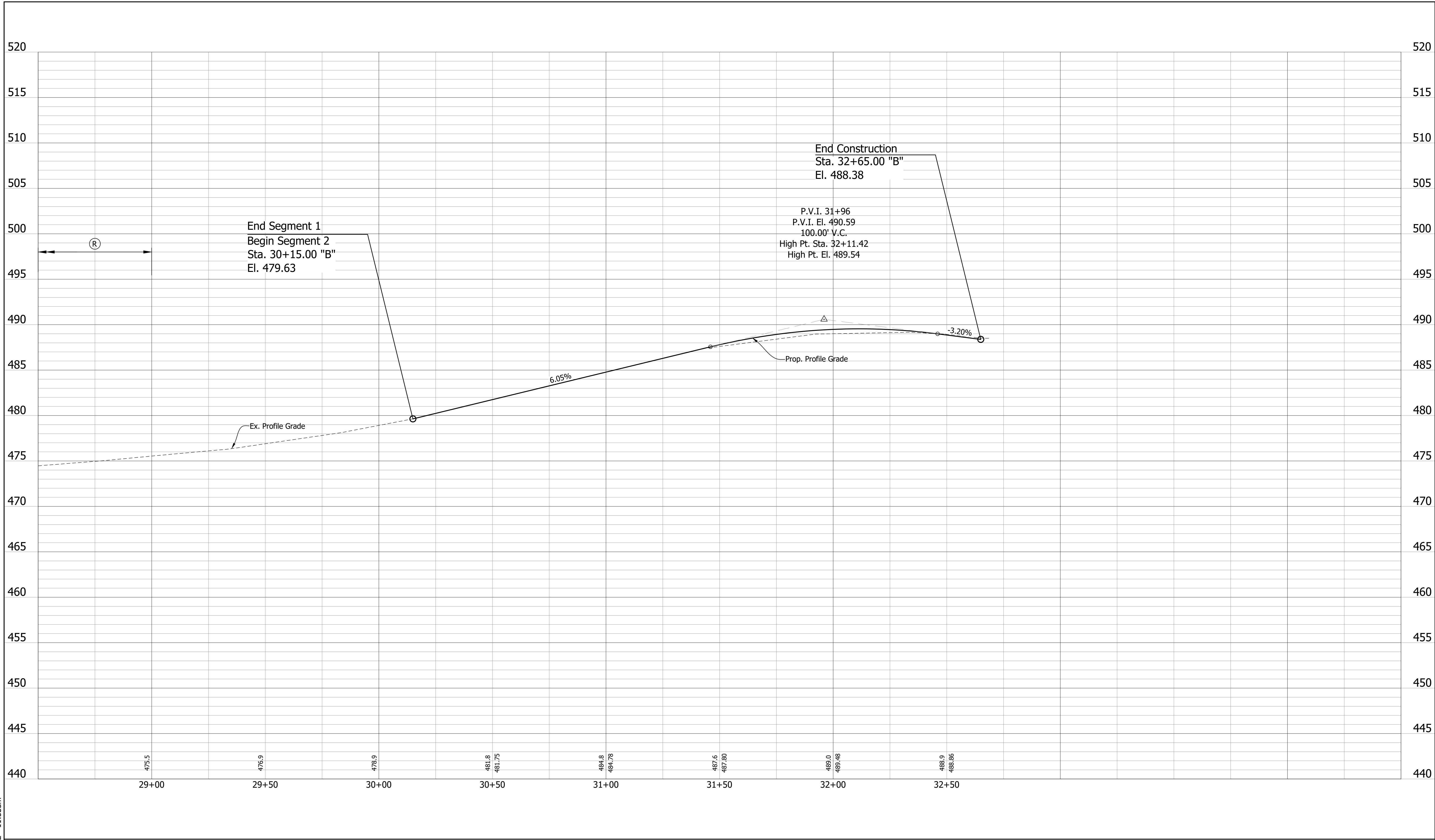


RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

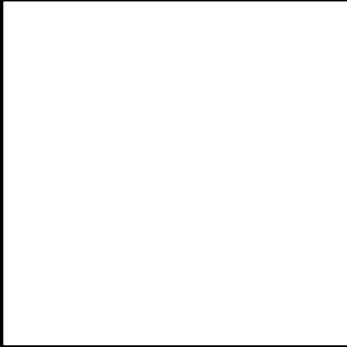
**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 22+50 TO STA. 28+50 "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	32 of 152
CONTRACT	PROJECT
R-40412	1700111





DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Profile Sheets.dwg  
 DIMSCALE: 20 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:53am

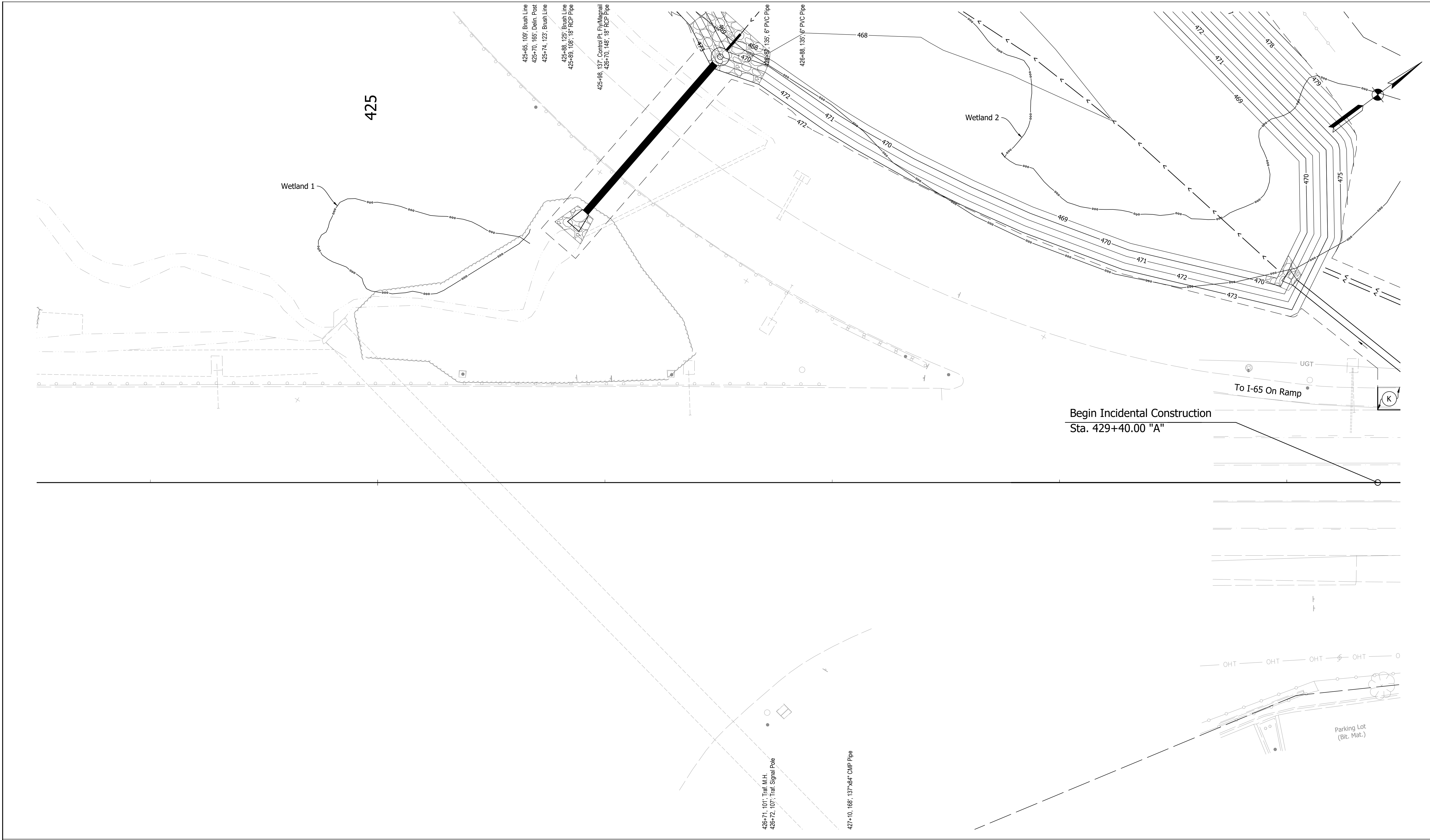


RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 28+50 TO STA. 32+68.54 "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	34 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Plan Sheets.dwg  
 DIMSCALE: 1/8"=1'-0"  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:54am



Begin Incidental Construction  
 Sta. 429+40.00 "A"

To I-65 On Ramp

(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"	(S)	Subgrade Treatment, Type XX	(O)	Compacted Aggregate	(26)	Sodding
(K)	Full Depth Pavement	(U)	Underdrain				
(K1)	Full Depth Pavement, PCCP for Approaches						

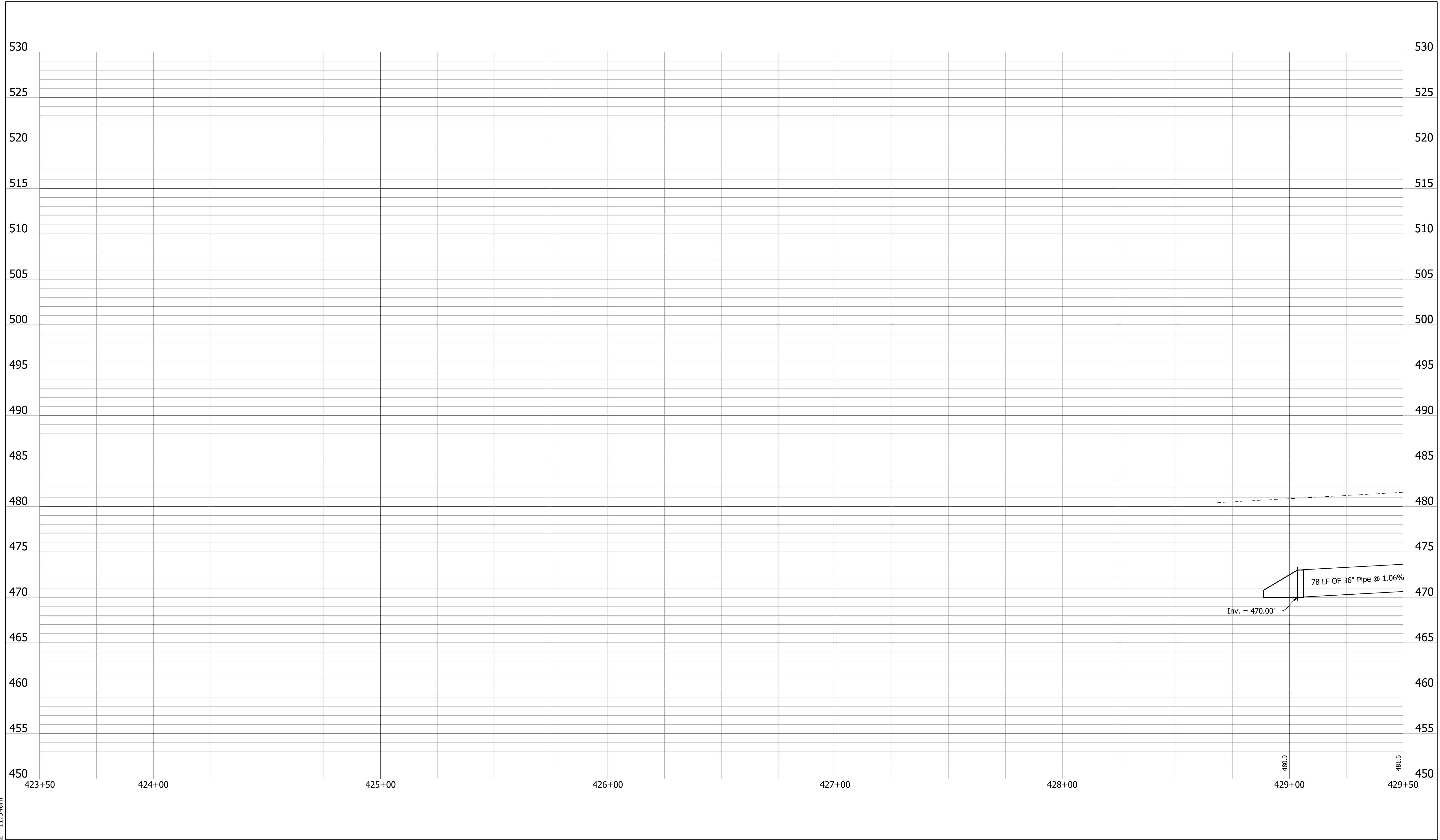
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
**PLAN SHEET**  
**STA. 423+50 TO STA. 429+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1700111
SURVEY BOOK	SHEETS
	35 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 0199 Profile Sheets.dwg  
 DIMSCALE: 20 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:54am

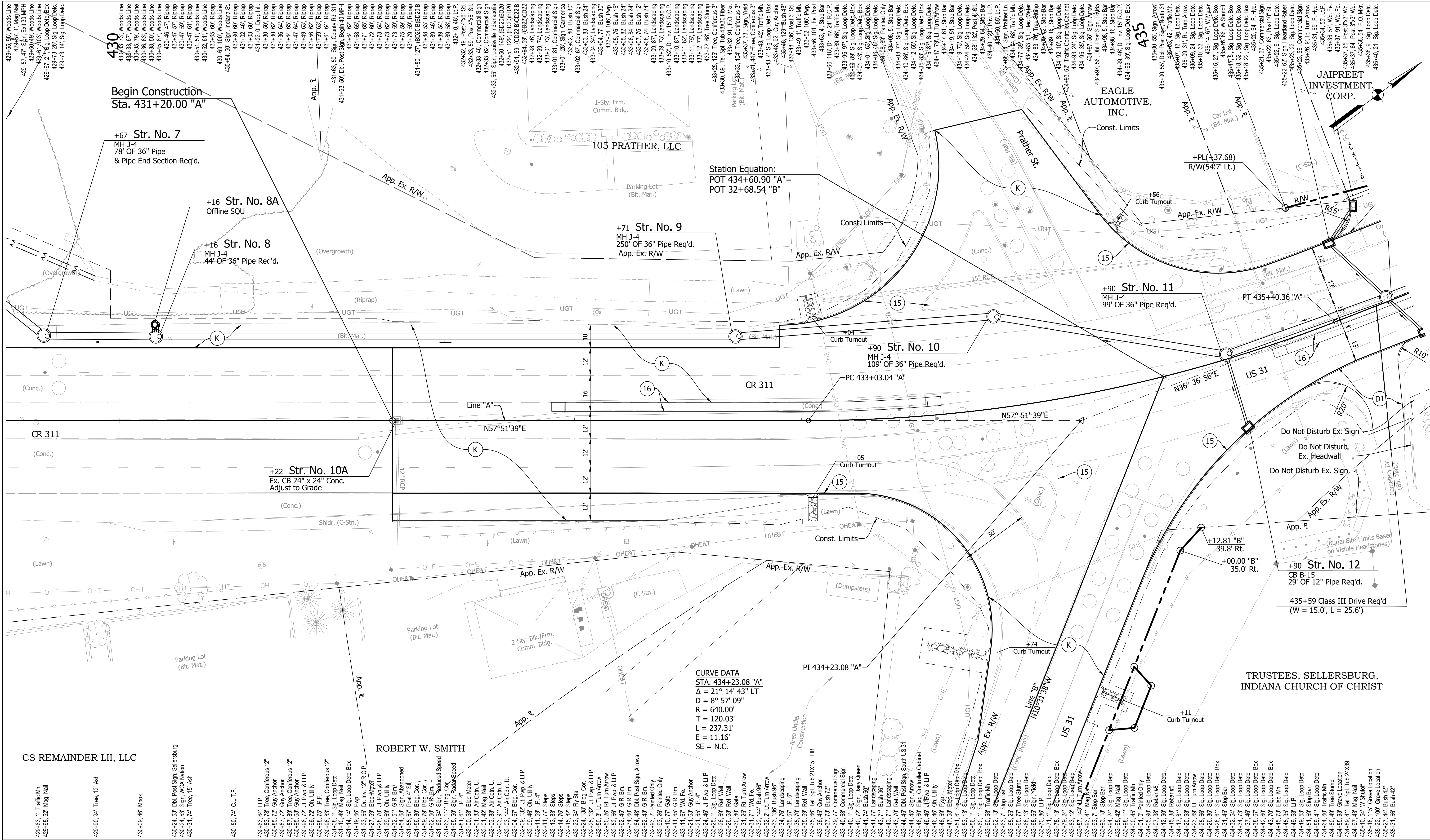


RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____		DATE _____	
DESIGNED: BWS	DRAWN: MRW				
CHECKED: ACD	CHECKED: BWS				

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 423+50 TO STA. 429+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	36 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\0199 Plan Sheets.dwg  
 FILE: 0199 Plan Sheets.dwg  
 DIMSCALE: 1/16"=1'-0"  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:55am



**CURVE DATA**  
 STA. 434+23.08 "A"  
 $\Delta = 21^\circ 14' 43''$  LT  
 $R = 8^\circ 57' 09''$   
 $D = 640.00'$   
 $T = 120.03'$   
 $E = 237.31'$   
 $M = 11.16'$   
 $SE = N.C.$

(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(DI)	9" PCCP for Approaches on Geogrid, Type IB on Subgrade Treatment, Type II	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"	(S)	Subgrade Treatment, Type XX	(O)	Compacted Aggregate	(26)	Sodding
(K)	Full Depth Pavement	(U)	Underdrain				
(K1)	Full Depth Pavement, PCCP for Approaches						

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

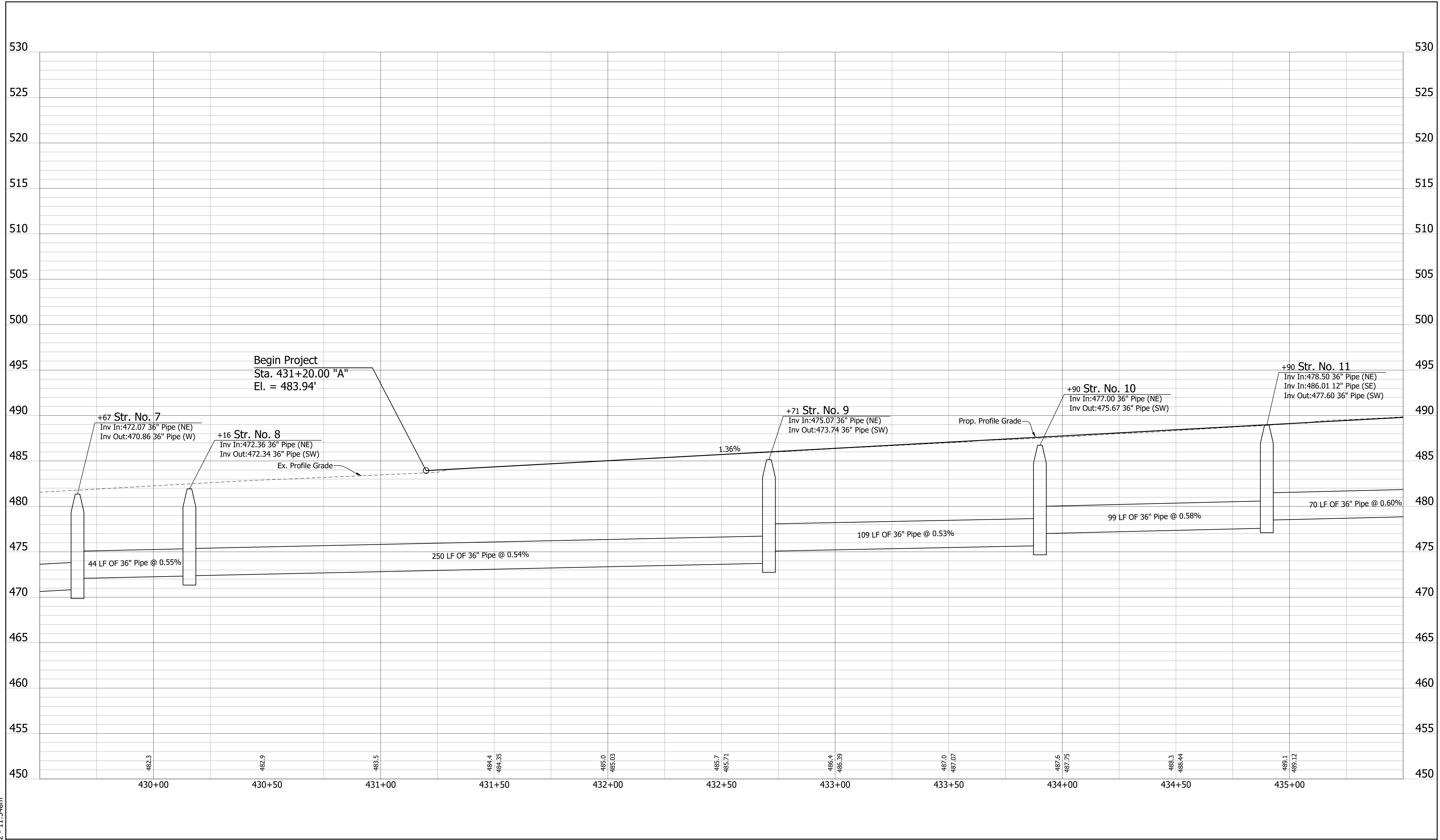
**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**

**STA. 429+50 TO STA. 435+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	37 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 0199 Profile Sheets.dwg  
 DIMSCALE: 20 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:54am



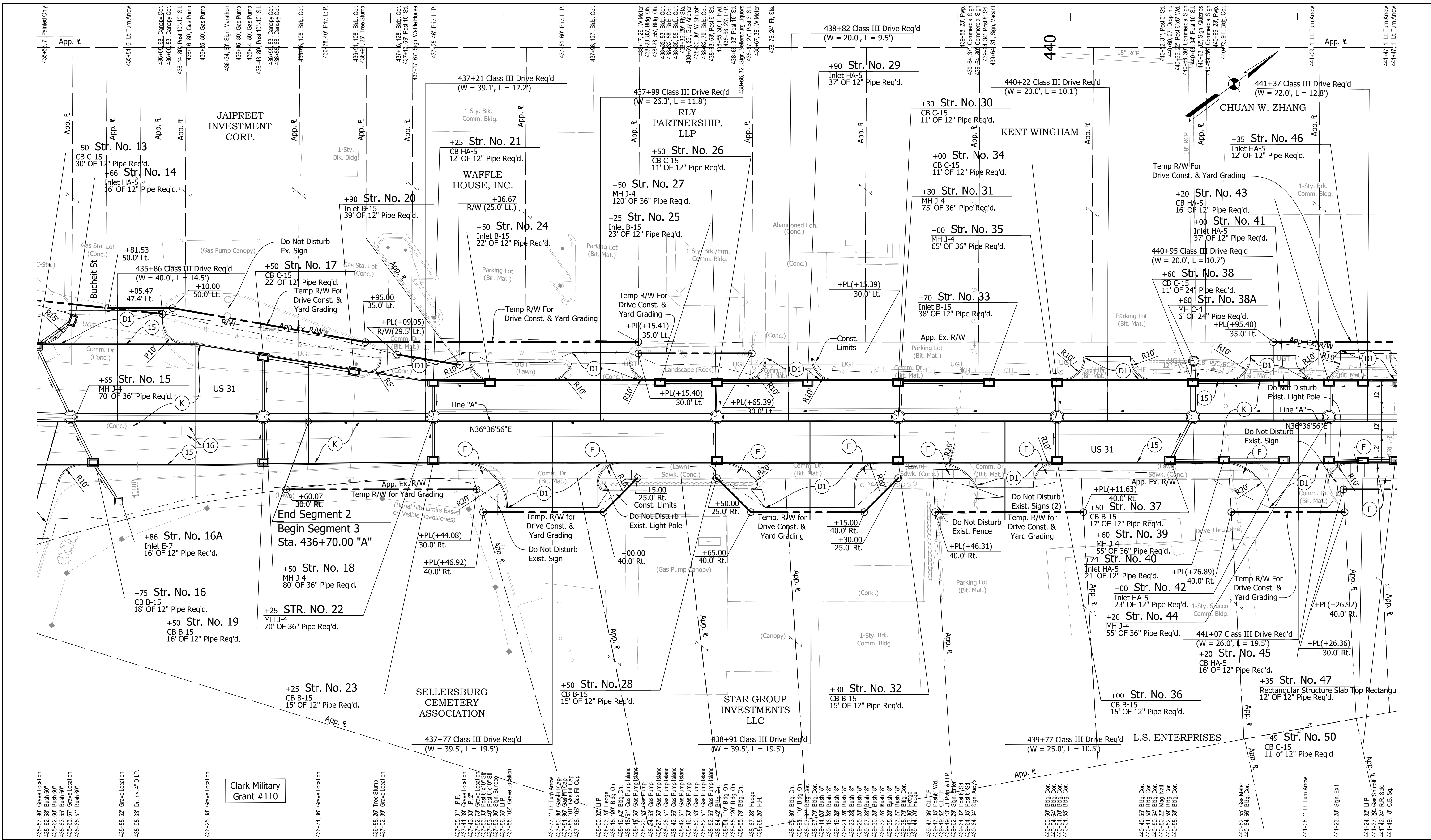
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 429+50 TO STA. 435+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	38 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\0199 Plan Sheets.dwg  
 DIMSCALE: 1/16" = 1' LTSCALE: 1/16" = 1'  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:55am



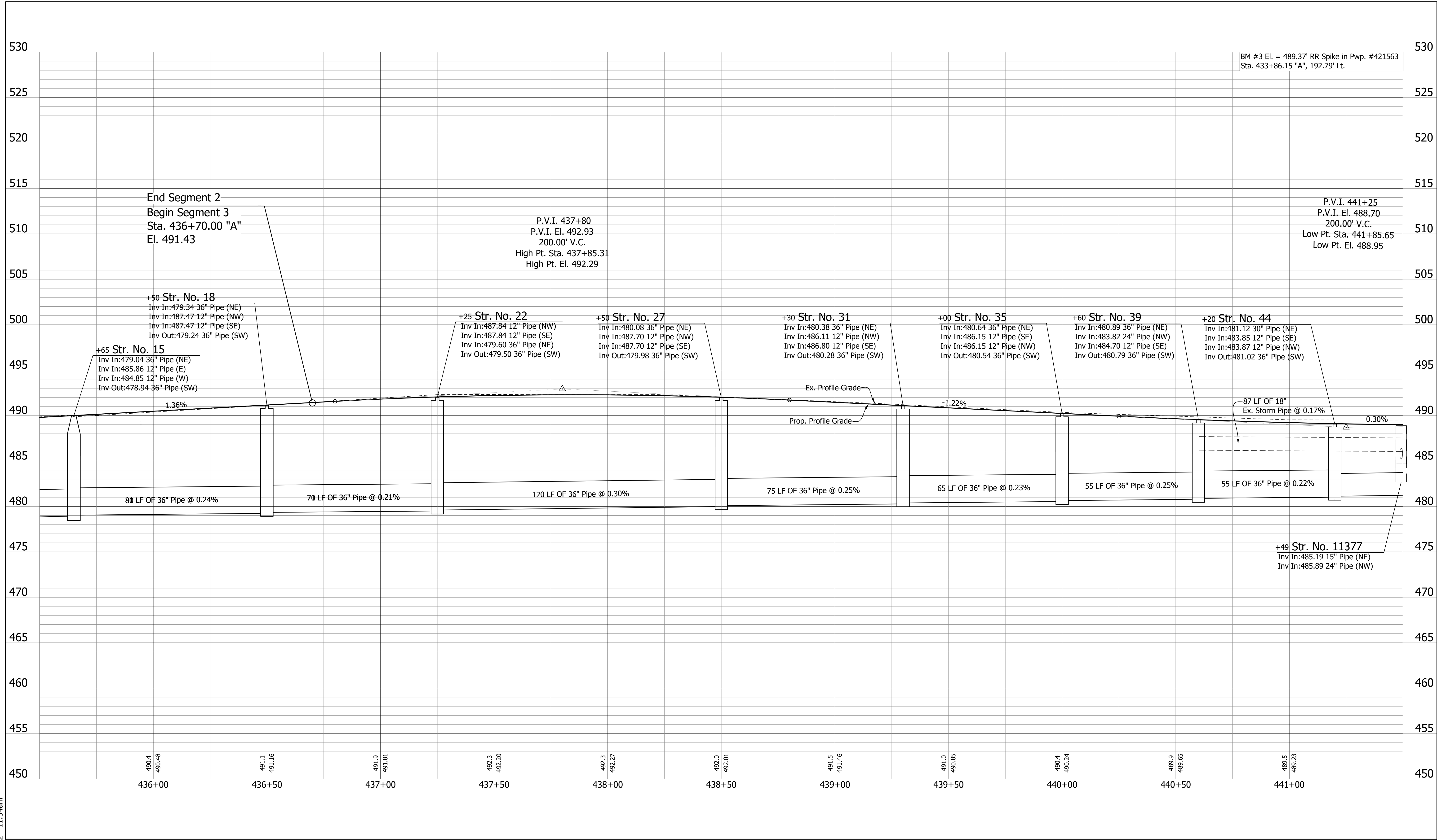
(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II	(K)	Full Depth Pavement	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"	(K1)	Full Depth Pavement, PCCP for Approaches	(S)	Subgrade Treatment, Type XX	(26)	Sodding
		(U)	Underdrain				

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**  
**STA. 435+50 TO STA. 441+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEETS
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CONTRACT	PROJECT
R-40412	1700111

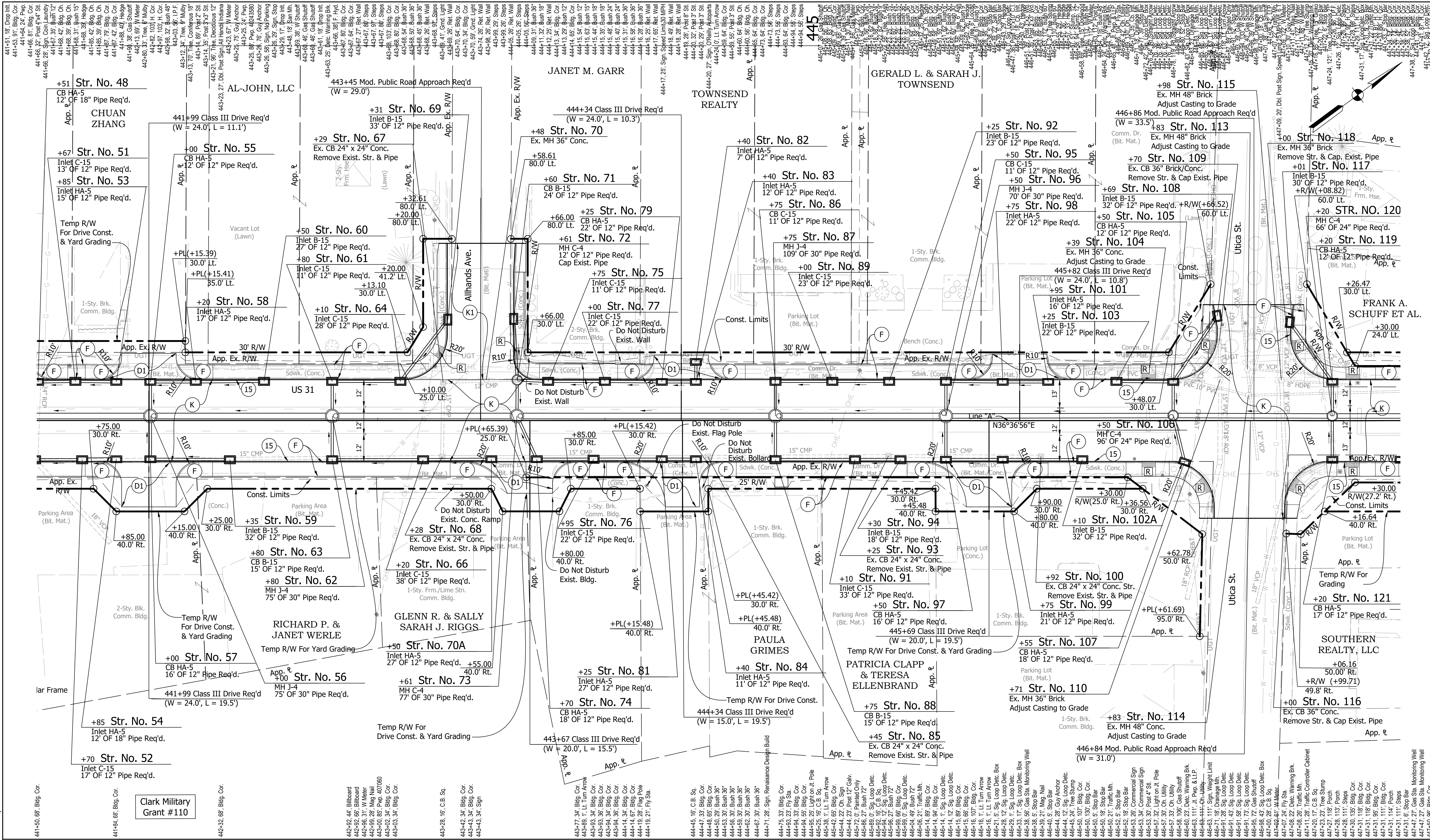


DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
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 DIMSCALE: 20 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:54am

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER      DATE	<b>INDIANA DEPARTMENT OF TRANSPORTATION</b>  <b>PROFILE SHEET</b> <b>STA. 435+50 TO STA. 441+50 "A"</b>		HORIZONTAL SCALE	BRIDGE FILE
			1"=20'	N/A
DESIGNED: BWS	DRAWN: MRW	VERTICAL SCALE	DESIGNATION	
CHECKED: ACD	CHECKED: BWS	1"=5'	1700111	
		SURVEY BOOK	SHEETS	
		CONTRACT R-40412	40 of 152	
			PROJECT 1700111	



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\...  
 FILE: 17-0199 Plan Sheets.dwg  
 DIMSCALE: 1/16"=1'-0"  
 PLOTTED BY: jmw  
 DATE: 09/14/2022 5:36pm



- |      |   |      |  |      |   |      |                            |      |             |
|------|---|------|--|------|---|------|----------------------------|------|-------------|
| (D)  | 6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II                     | (K)  | Full Depth Pavement                      | (R)  | 165#SY/S QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in. | (DW) | Detectable Warning Surface | (15) | Curb        |
| (D1) | 9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II | (K1) | Full Depth Pavement, PCCP for Approaches | (R1) | 165#SY/S HMA For Approaches, Type D on Asphalt Milling, 1.5 in.       | (R)  | Concrete Curb Ramp         | (16) | Center Curb |
| (F)  | Sidewalk, Concrete, 4"  |      |  | (S)  | Subgrade Treatment, Type XX   | (O)  | Compacted Aggregate        | (26) | Sodding     |
|      |   |      |  | (U)  | Underdrain  |      |                            |      |             |

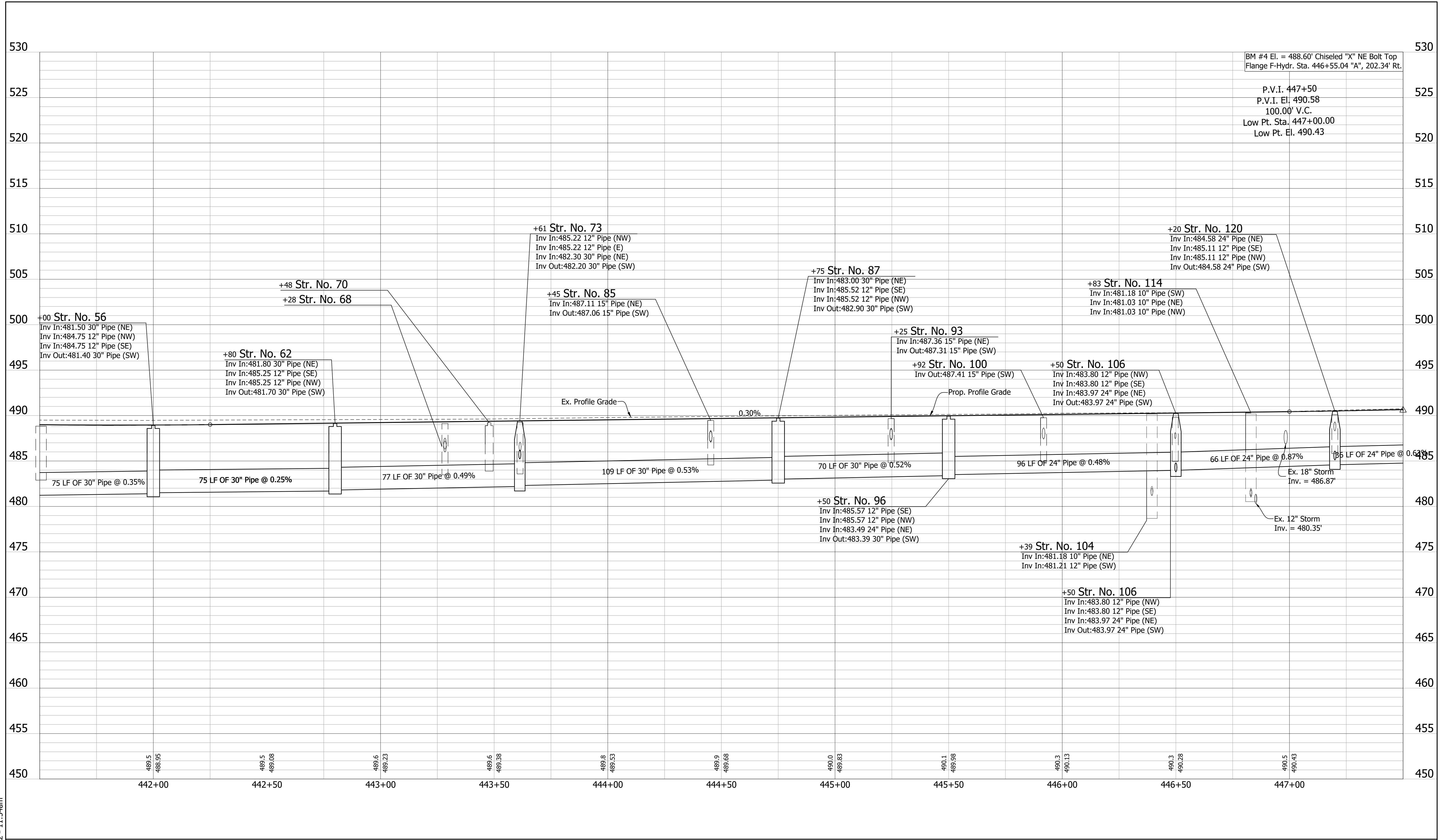
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**  
**STA. 441+50 TO STA. 447+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	41 of 152
CONTRACT	PROJECT
R-40412	1700111

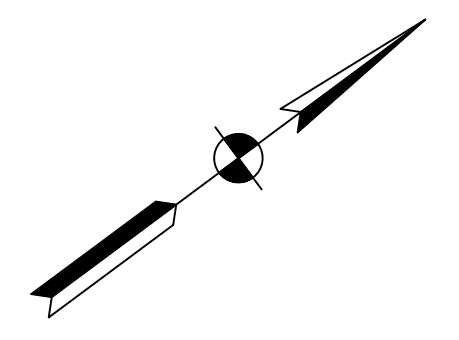
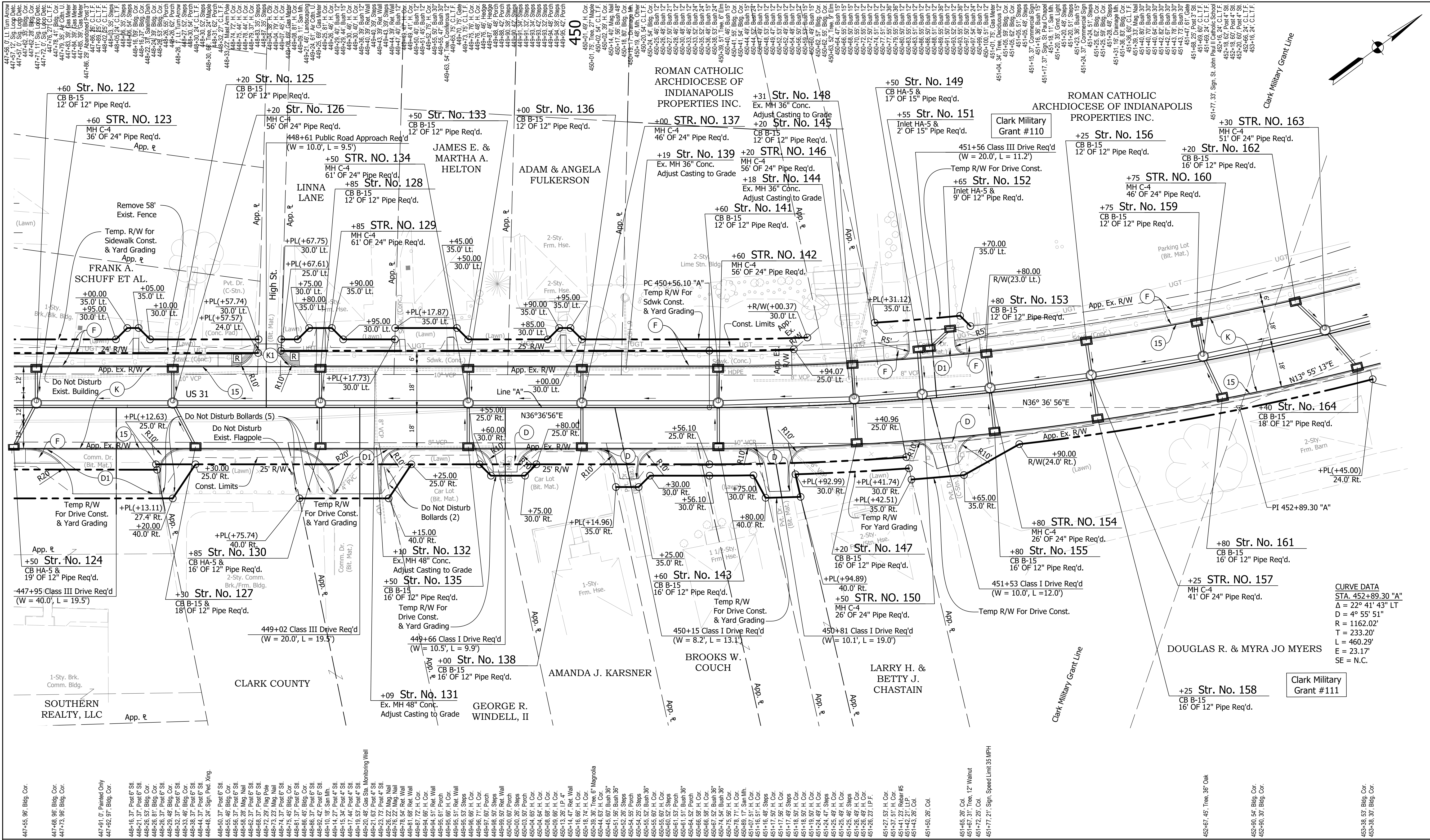
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 FILE: 17-0199 Profile Sheets.dwg  
 DIMSCALE: 20 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:54am



	RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	<b>INDIANA</b> <b>DEPARTMENT OF TRANSPORTATION</b>  <b>PROFILE SHEET</b> <b>STA. 441+50 TO STA. 447+50 "A"</b>	HORIZONTAL SCALE	BRIDGE FILE	
					1"=20'	N/A	
					VERTICAL SCALE	DESIGNATION	
					1"=5'	1700111	
DESIGNED: BWS		DRAWN: MRW		SURVEY BOOK		SHEETS	
CHECKED: ACD		CHECKED: BWS		CONTRACT		42 of 152	
				R-40412		PROJECT	
						1700111	



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\0199 Plan Sheets.dwg  
 DIMSCALE: 1/16" = 1' LTSCALE: 1/16" = 1'  
 PLOTTED BY: j.m.warren  
 DATE: 2022-09-14 11:56am



(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(K)	Full Depth Pavement	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II	(K1)	Full Depth Pavement, PCCP for Approaches	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"	(U)	Underdrain	(S)	Subgrade Treatment, Type XX	(O)	Compacted Aggregate	(26)	Sodding

447-55, 96' Blkg. Cor.	447-68, 96' Blkg. Cor.	447-73, 96' Blkg. Cor.	447-91, 0' Painted Only	447-92, 97' Blkg. Cor.	448-16, 37' Post 6" Sil.	448-21, 37' Post 6" Sil.	448-26, 53' Blkg. Cor.	448-31, 53' Blkg. Cor.	448-36, 57' Blkg. Cor.	448-41, 57' Blkg. Cor.	448-46, 57' Blkg. Cor.	448-51, 57' Blkg. Cor.	448-56, 57' Blkg. Cor.	448-61, 57' Blkg. Cor.	448-66, 57' Blkg. Cor.	448-71, 57' Blkg. Cor.	448-76, 57' Blkg. Cor.	448-81, 57' Blkg. Cor.	448-86, 57' Blkg. Cor.	448-91, 57' Blkg. Cor.	448-96, 57' Blkg. Cor.	449-01, 57' Blkg. Cor.	449-06, 57' Blkg. Cor.	449-11, 57' Blkg. Cor.	449-16, 57' Blkg. Cor.	449-21, 57' Blkg. Cor.	449-26, 57' Blkg. Cor.	449-31, 57' Blkg. Cor.	449-36, 57' Blkg. Cor.	449-41, 57' Blkg. Cor.	449-46, 57' Blkg. Cor.	449-51, 57' Blkg. Cor.	449-56, 57' Blkg. Cor.	449-61, 57' Blkg. Cor.	449-66, 57' Blkg. Cor.	449-71, 57' Blkg. Cor.	449-76, 57' Blkg. Cor.	449-81, 57' Blkg. Cor.	449-86, 57' Blkg. Cor.	449-91, 57' Blkg. Cor.	449-96, 57' Blkg. Cor.	450-01, 57' Blkg. Cor.	450-06, 57' Blkg. Cor.	450-11, 57' Blkg. Cor.	450-16, 57' Blkg. Cor.	450-21, 57' Blkg. Cor.	450-26, 57' Blkg. Cor.	450-31, 57' Blkg. Cor.	450-36, 57' Blkg. Cor.	450-41, 57' Blkg. Cor.	450-46, 57' Blkg. Cor.	450-51, 57' Blkg. Cor.	450-56, 57' Blkg. Cor.	450-61, 57' Blkg. Cor.	450-66, 57' Blkg. Cor.	450-71, 57' Blkg. Cor.	450-76, 57' Blkg. Cor.	450-81, 57' Blkg. Cor.	450-86, 57' Blkg. Cor.	450-91, 57' Blkg. Cor.	450-96, 57' Blkg. Cor.	451-01, 57' Blkg. Cor.	451-06, 57' Blkg. Cor.	451-11, 57' Blkg. Cor.	451-16, 57' Blkg. Cor.	451-21, 57' Blkg. Cor.	451-26, 57' Blkg. Cor.	451-31, 57' Blkg. Cor.	451-36, 57' Blkg. Cor.	451-41, 57' Blkg. Cor.	451-46, 57' Blkg. Cor.	451-51, 57' Blkg. Cor.	451-56, 57' Blkg. Cor.	451-61, 57' Blkg. Cor.	451-66, 57' Blkg. Cor.	451-71, 57' Blkg. Cor.	451-76, 57' Blkg. Cor.	451-81, 57' Blkg. Cor.	451-86, 57' Blkg. Cor.	451-91, 57' Blkg. Cor.	451-96, 57' Blkg. Cor.	452-01, 57' Blkg. Cor.	452-06, 57' Blkg. Cor.	452-11, 57' Blkg. Cor.	452-16, 57' Blkg. Cor.	452-21, 57' Blkg. Cor.	452-26, 57' Blkg. Cor.	452-31, 57' Blkg. Cor.	452-36, 57' Blkg. Cor.	452-41, 57' Blkg. Cor.	452-46, 57' Blkg. Cor.	452-51, 57' Blkg. Cor.	452-56, 57' Blkg. Cor.	452-61, 57' Blkg. Cor.	452-66, 57' Blkg. Cor.	452-71, 57' Blkg. Cor.	452-76, 57' Blkg. Cor.	452-81, 57' Blkg. Cor.	452-86, 57' Blkg. Cor.	452-91, 57' Blkg. Cor.	452-96, 57' Blkg. Cor.	453-01, 57' Blkg. Cor.	453-06, 57' Blkg. Cor.
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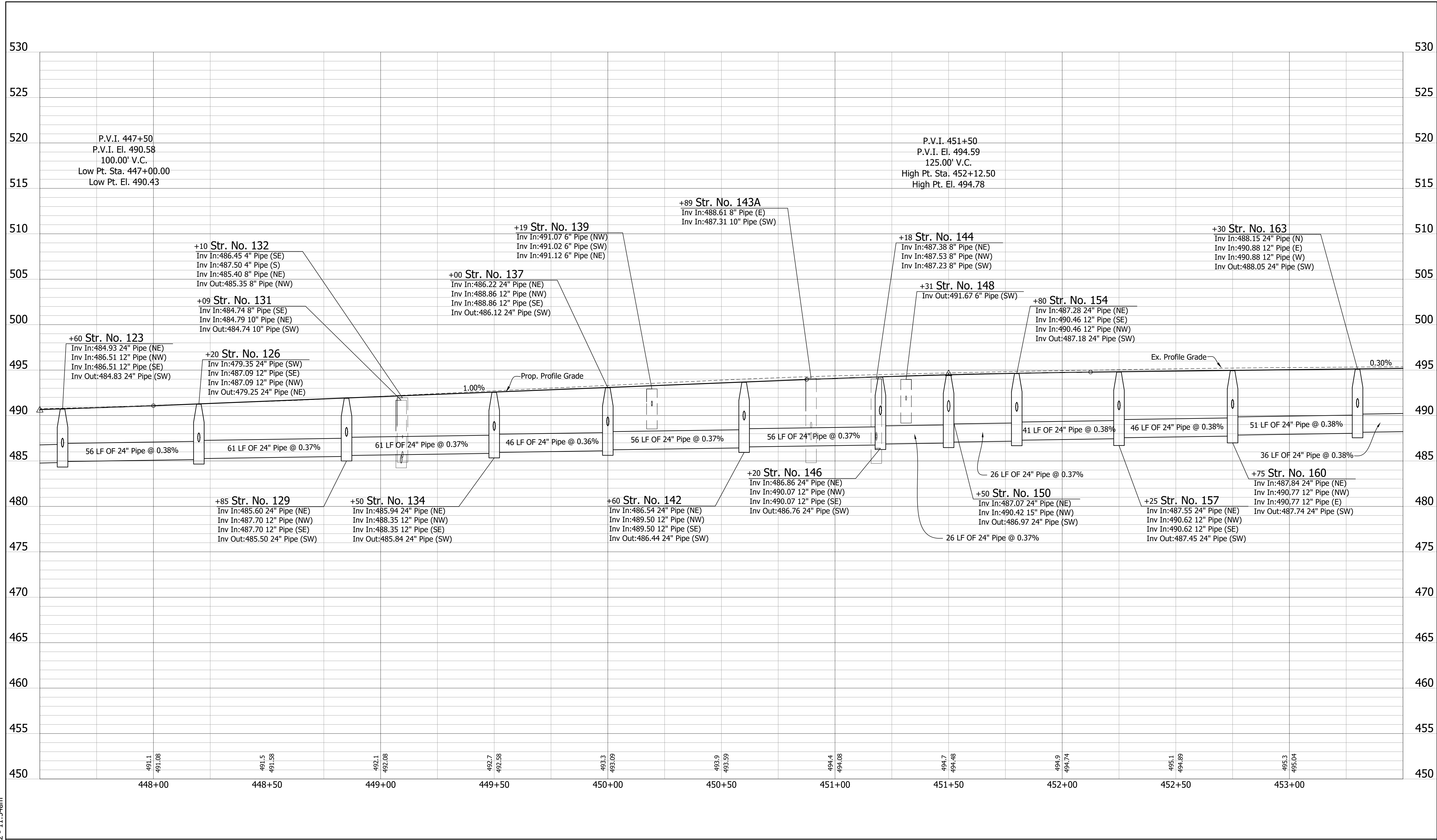
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DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**  
**STA. 447+50 TO STA. 453+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	43 of 152
CONTRACT	PROJECT
R-40412	1700111

**CURVE DATA**  
 STA. 452+89.30 "A"  
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 D = 4° 55' 51"  
 R = 1162.02'  
 T = 233.20'  
 L = 460.29'  
 E = 23.17'  
 SE = N.C.



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 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:54am

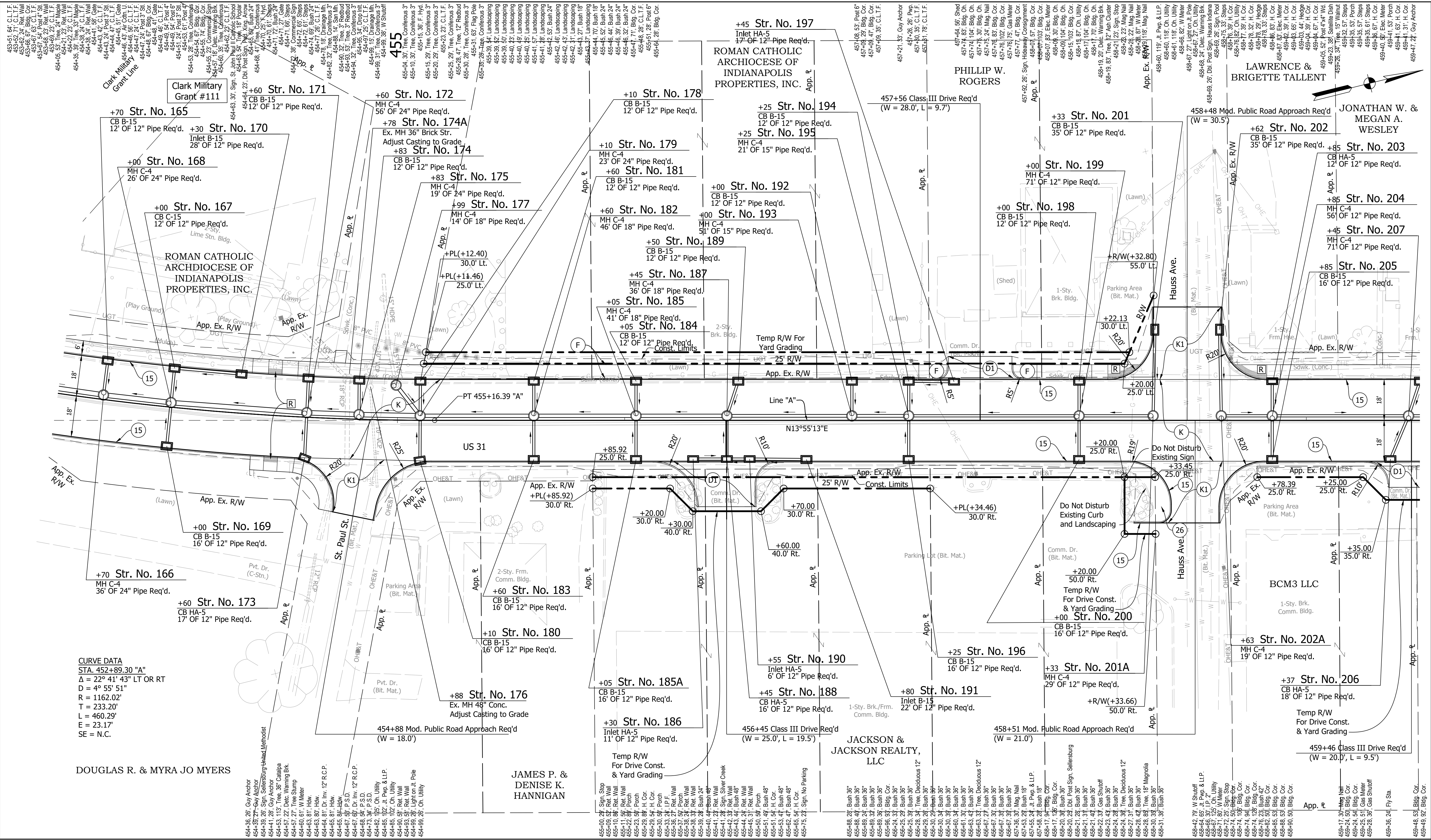
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DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**

**PROFILE SHEET**  
**STA. 447+50 TO STA. 453+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
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VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	44 of 152
CONTRACT	PROJECT
R-40412	1700111





- 6" PCCP for Approaches on Dense Graded Subbase or Subgrade Treatment, Type II**
- 9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II**
- Sidewalk, Concrete, 4"**
- Full Depth Pavement**
- Full Depth Pavement, PCCP for Approaches**
- 165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.**
- 165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.**
- Subgrade Treatment, Type XX**
- Underdrain**
- Detectable Warning Surface**
- Concrete Curb Ramp**
- Compacted Aggregate**
- Curb**
- Center Curb**
- Sodding**

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA DEPARTMENT OF TRANSPORTATION**

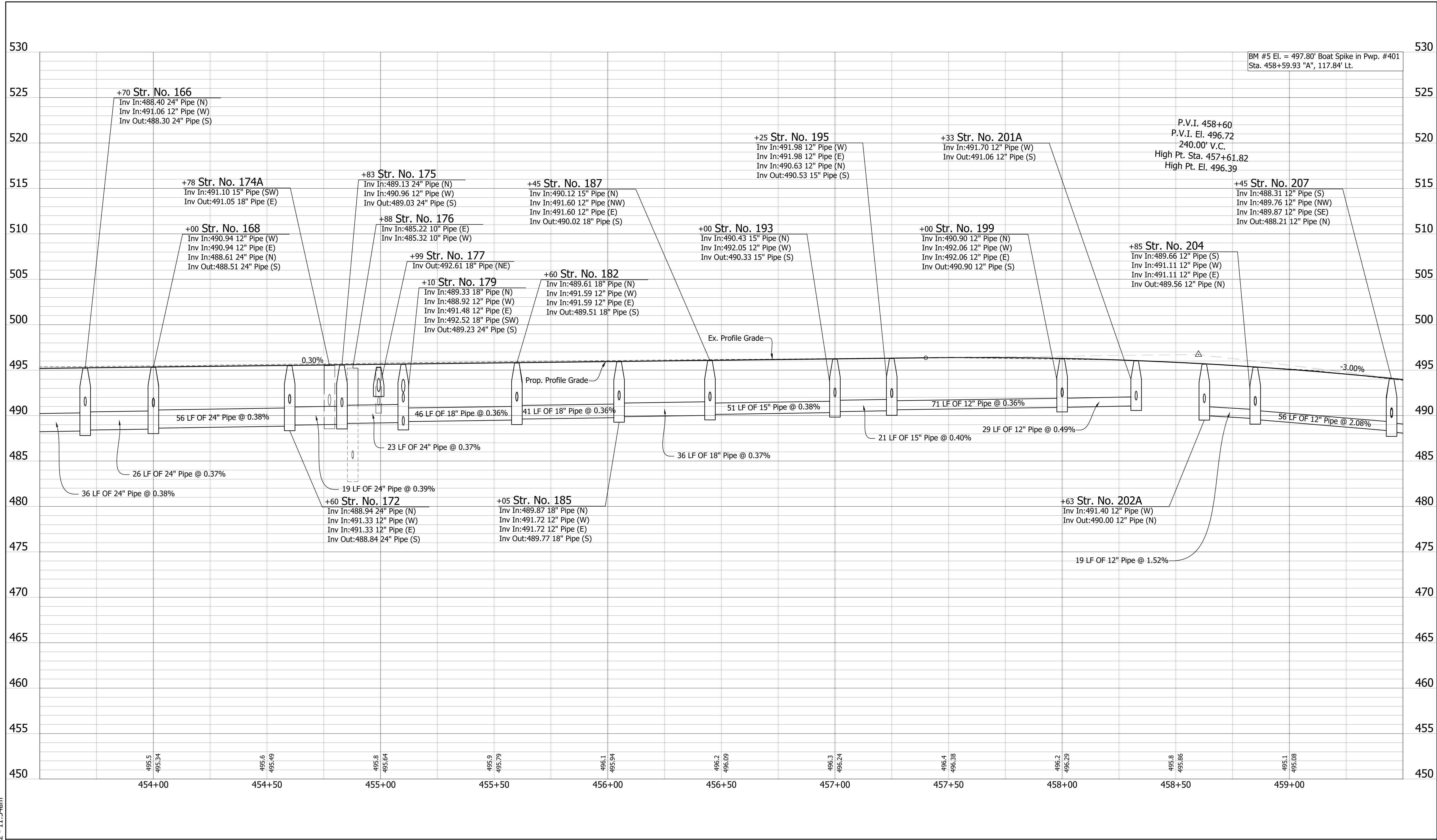
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**STA. 453+50 TO STA. 459+50 "A"**

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VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEETS
	45 of 152
CONTRACT	PROJECT
R-40412	1700111

654-36.26' Guy Anchor	654-38.27' Guy Anchor	654-40.28' Guy Anchor	654-42.29' Guy Anchor	654-44.30' Guy Anchor	654-46.31' Guy Anchor	654-48.32' Guy Anchor	654-50.33' Guy Anchor	654-52.34' Guy Anchor	654-54.35' Guy Anchor	654-56.36' Guy Anchor	654-58.37' Guy Anchor	654-60.38' Guy Anchor	654-62.39' Guy Anchor	654-64.40' Guy Anchor	654-66.41' Guy Anchor	654-68.42' Guy Anchor	654-70.43' Guy Anchor	654-72.44' Guy Anchor	654-74.45' Guy Anchor	654-76.46' Guy Anchor	654-78.47' Guy Anchor	654-80.48' Guy Anchor	654-82.49' Guy Anchor	654-84.50' Guy Anchor	654-86.51' Guy Anchor	654-88.52' Guy Anchor	654-90.53' Guy Anchor	654-92.54' Guy Anchor	654-94.55' Guy Anchor	654-96.56' Guy Anchor	654-98.57' Guy Anchor	654-100.58' Guy Anchor	654-102.59' Guy Anchor	654-104.60' Guy Anchor	654-106.61' Guy Anchor	654-108.62' Guy Anchor	654-110.63' Guy Anchor	654-112.64' Guy Anchor	654-114.65' Guy Anchor	654-116.66' Guy Anchor	654-118.67' Guy Anchor	654-120.68' Guy Anchor	654-122.69' Guy Anchor	654-124.70' Guy Anchor	654-126.71' Guy Anchor	654-128.72' Guy Anchor	654-130.73' Guy Anchor	654-132.74' Guy Anchor	654-134.75' Guy Anchor	654-136.76' Guy Anchor	654-138.77' Guy Anchor	654-140.78' Guy Anchor	654-142.79' Guy Anchor	654-144.80' Guy Anchor	654-146.81' Guy Anchor	654-148.82' Guy Anchor	654-150.83' Guy Anchor	654-152.84' Guy Anchor	654-154.85' Guy Anchor	654-156.86' Guy Anchor	654-158.87' Guy Anchor	654-160.88' Guy Anchor	654-162.89' Guy Anchor	654-164.90' Guy Anchor	654-166.91' Guy Anchor	654-168.92' Guy Anchor	654-170.93' Guy Anchor	654-172.94' Guy Anchor	654-174.95' Guy Anchor	654-176.96' Guy Anchor	654-178.97' Guy Anchor	654-180.98' Guy Anchor	654-182.99' Guy Anchor	654-184.00' Guy Anchor	654-186.01' Guy Anchor	654-188.02' Guy Anchor	654-190.03' Guy Anchor	654-192.04' Guy Anchor	654-194.05' Guy Anchor	654-196.06' Guy Anchor	654-198.07' Guy Anchor	654-200.08' Guy Anchor
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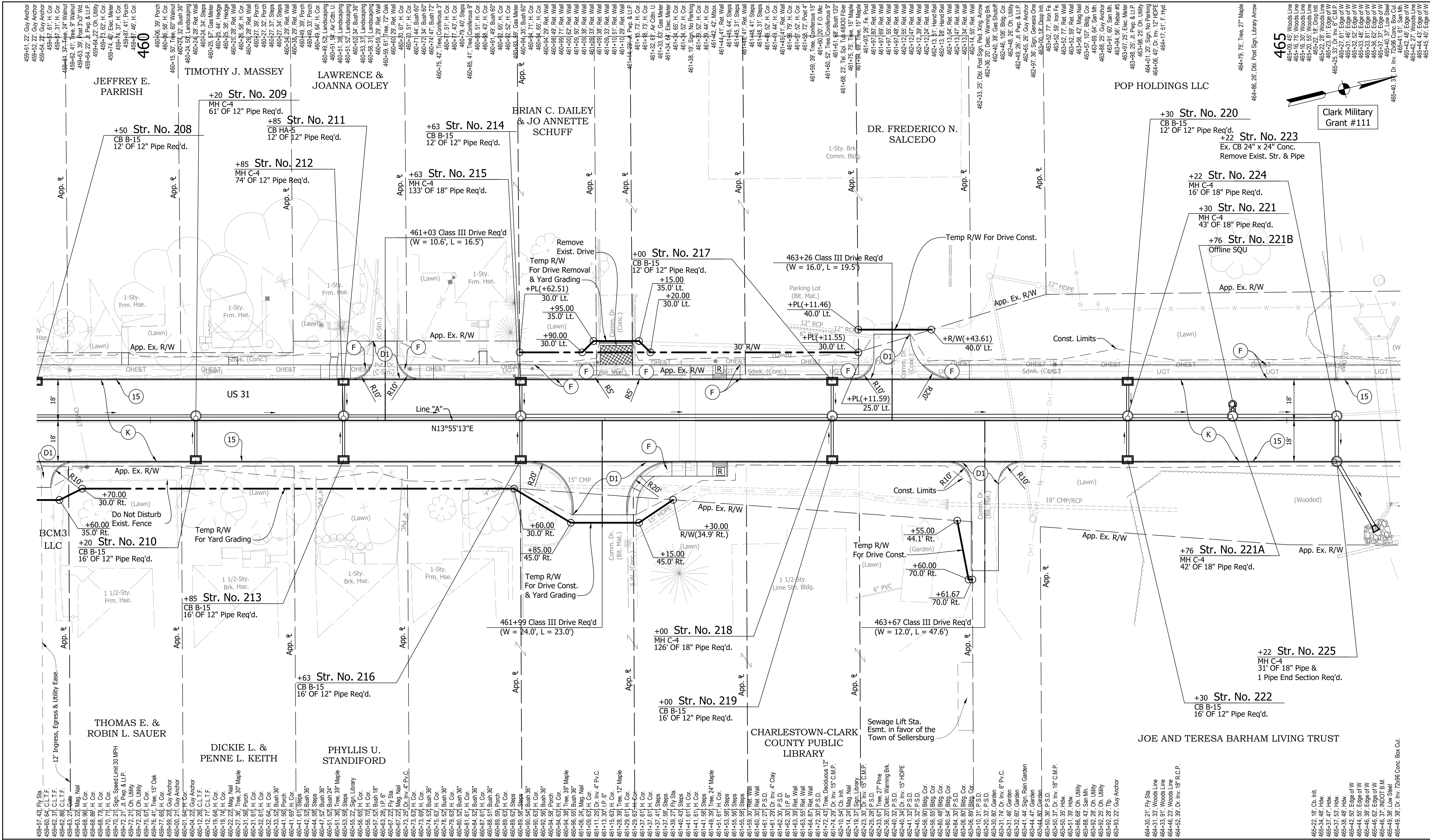
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 DATE: Sep 14, 2022 - 11:54am

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 453+50 TO STA. 459+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	46 of 152
CONTRACT	PROJECT
R-40412	1700111

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 PLOTTED BY: m.warren  
 DATE: .....Sep 14, 2022 - 11:56am



(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(K)	Full Depth Pavement	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II	(K1)	Full Depth Pavement, PCCP for Approaches	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"	(S)	Subgrade Treatment, Type XX	(U)	Underdrain	(O)	Compacted Aggregate	(26)	Sodding

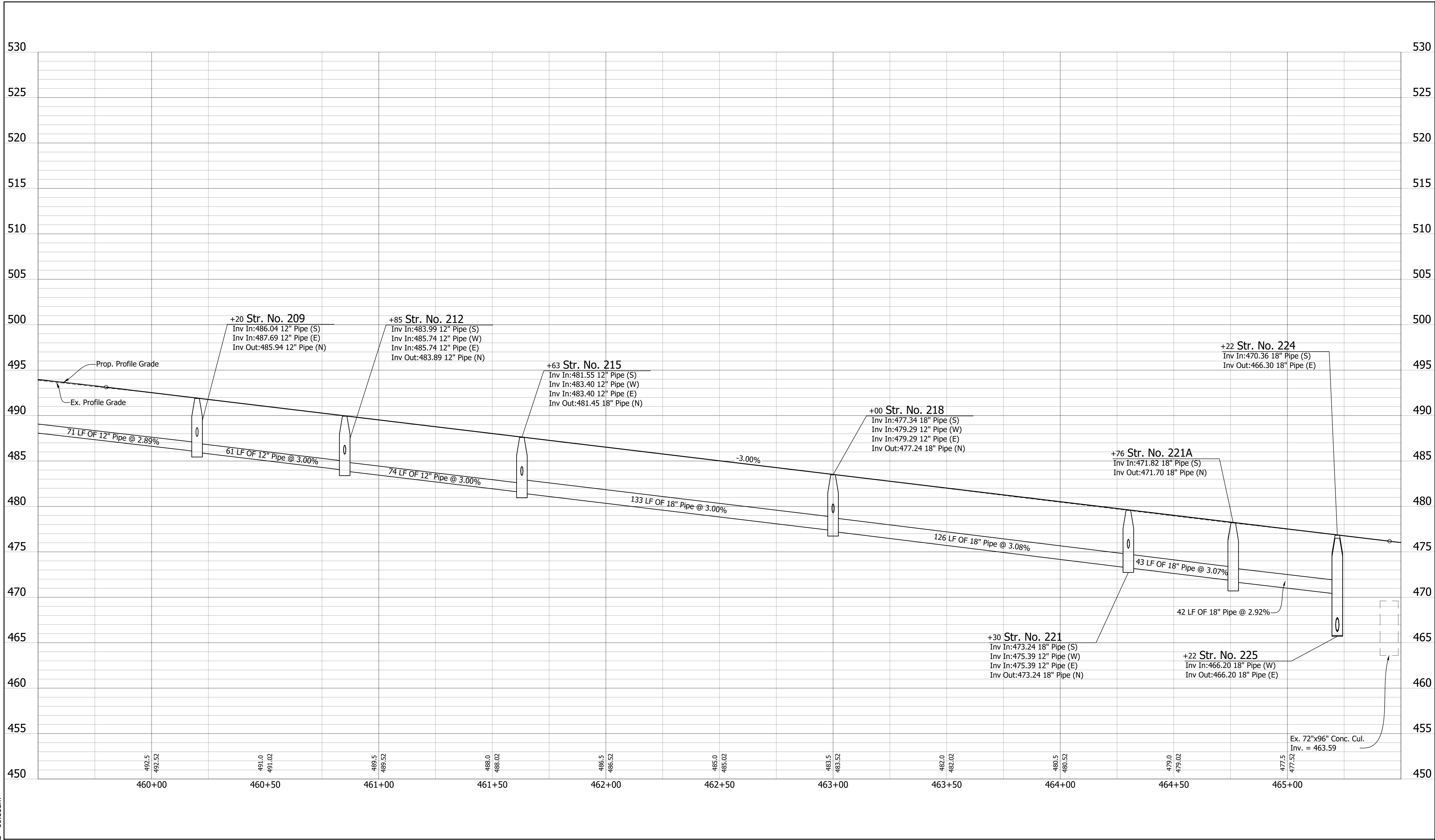
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DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**

**STA. 459+50 TO STA. 465+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
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VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEETS
	47 of 152
CONTRACT	PROJECT
R-40412	1700111



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 DATE: Sep 14, 2022 - 11:55am



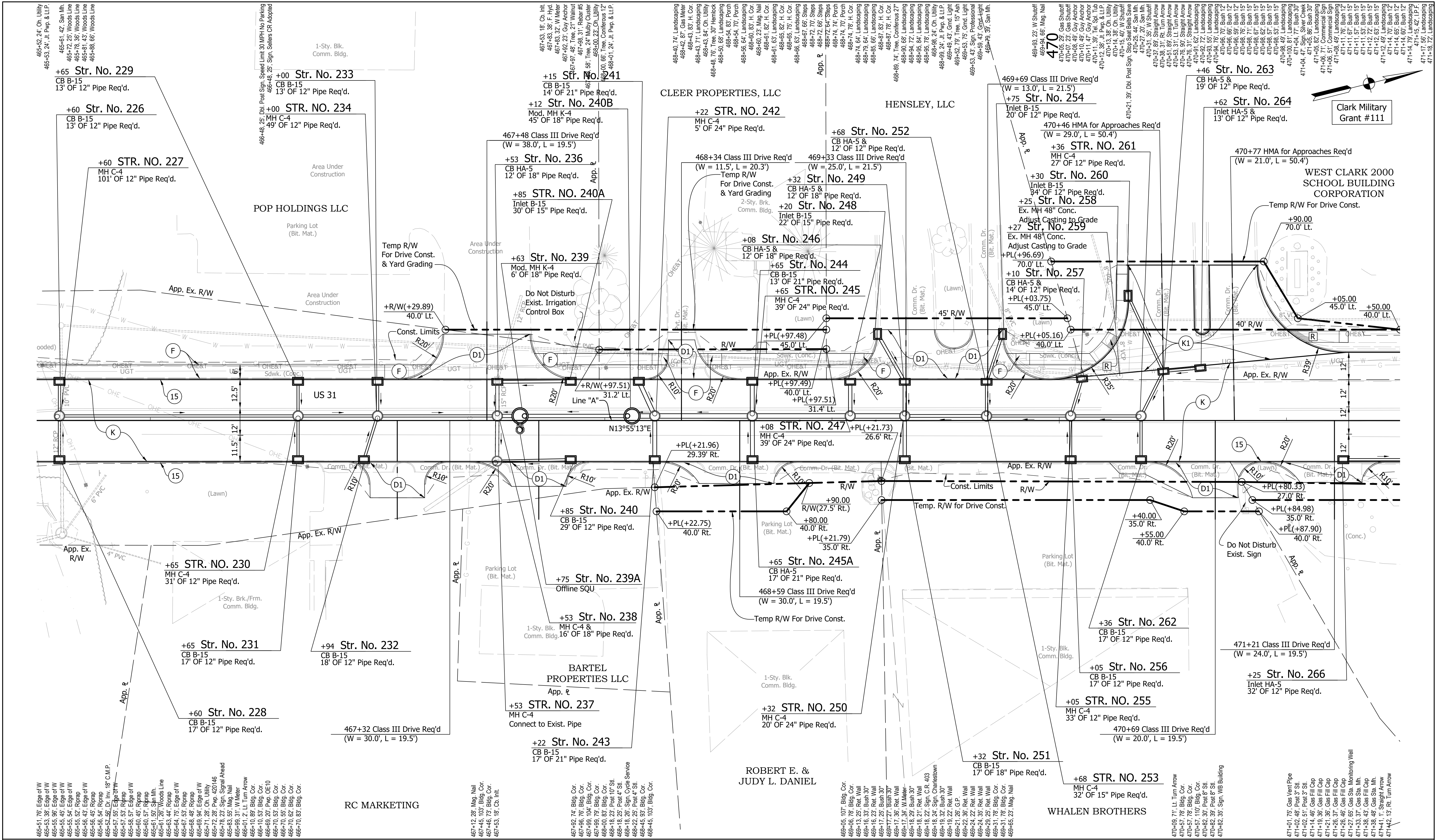
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
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CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 459+50 TO STA. 465+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
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VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	48 of 152
CONTRACT	PROJECT
R-40412	1700111



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 DATE: 09/14/2022 - 11:57am

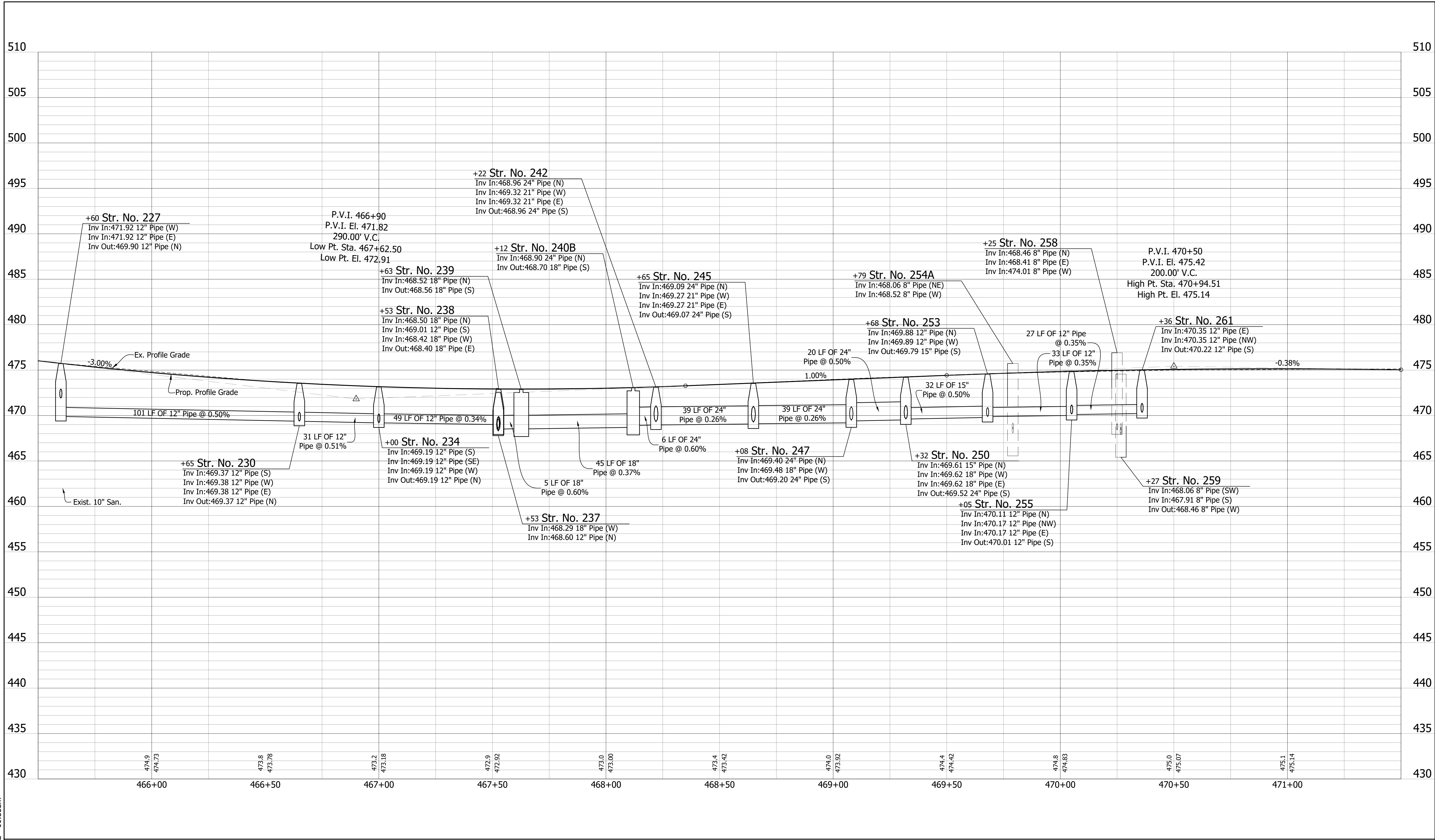


(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II	(K1)	Full Depth Pavement, PCCP for Approaches	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp
(F)	Sidewalk, Concrete, 4"	(S)	Subgrade Treatment, Type XX	(U)	Underdrain	(16)	Center Curb
						(26)	Sodding

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA DEPARTMENT OF TRANSPORTATION**  
**PLAN SHEET**  
**STA. 465+50 TO STA. 471+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
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VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEETS
	49 of 152
CONTRACT	PROJECT
R-40412	1700111



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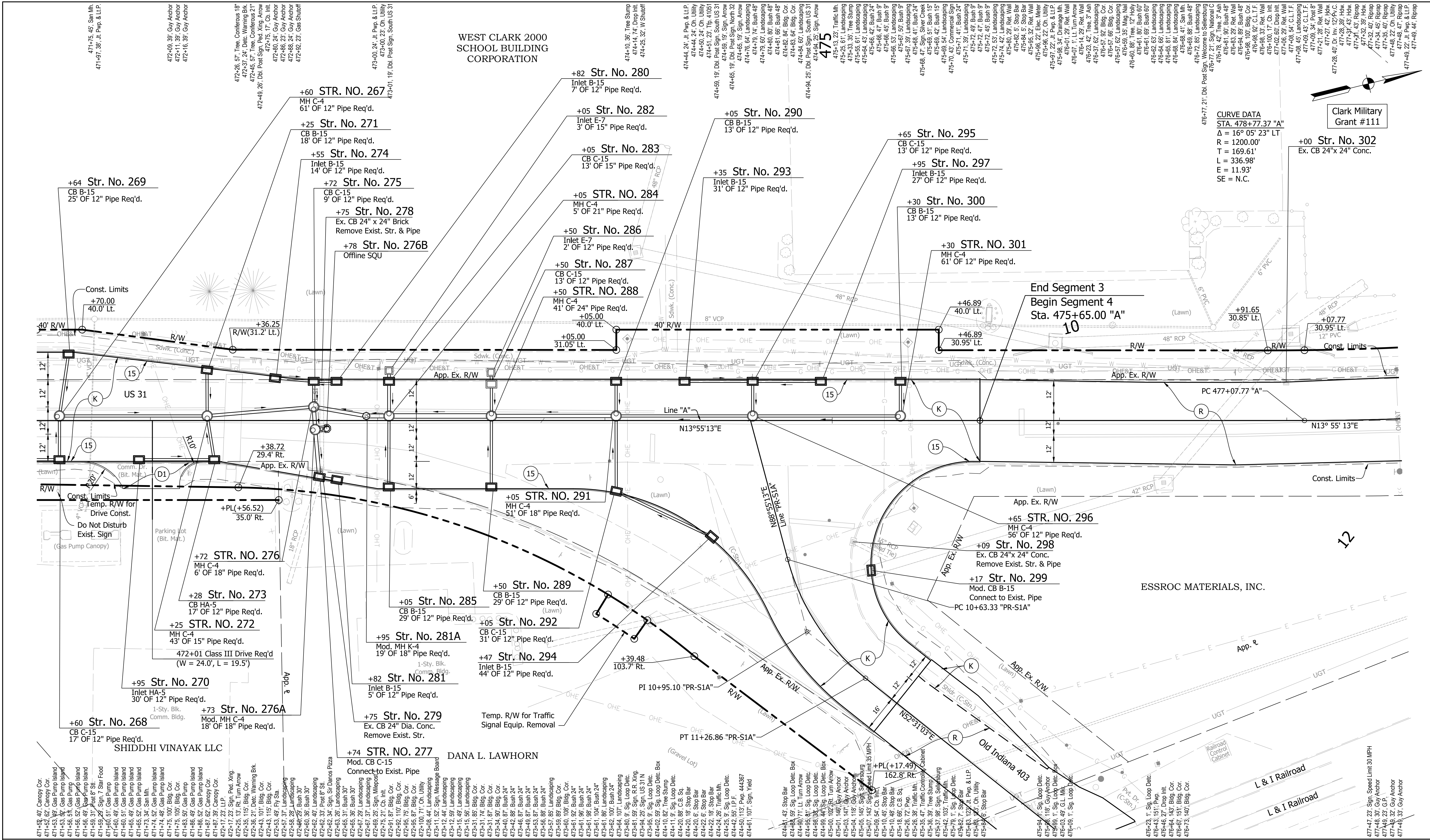
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 465+50 TO STA. 471+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	50 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets  
 FILE: 17-0199 Plan Sheets.dwg  
 DIMSCALE: 1/16"=1'-0"  
 PLOTTED BY: mwarren  
 DATE: 14-Sep-2022 11:57am



**WEST CLARK 2000  
 SCHOOL BUILDING  
 CORPORATION**

Clark Military  
 Grant #111

**CURVE DATA**  
 STA. 478+77.37 "A"  
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 $R = 1200.00'$   
 $T = 169.61'$   
 $L = 336.98'$   
 $E = 11.93'$   
 $SE = N.C.$

+00 Str. No. 302  
 Ex. CB 24"x 24" Conc.

End Segment 3  
 Begin Segment 4  
 Sta. 475+65.00 "A"

ESSROC MATERIALS, INC.

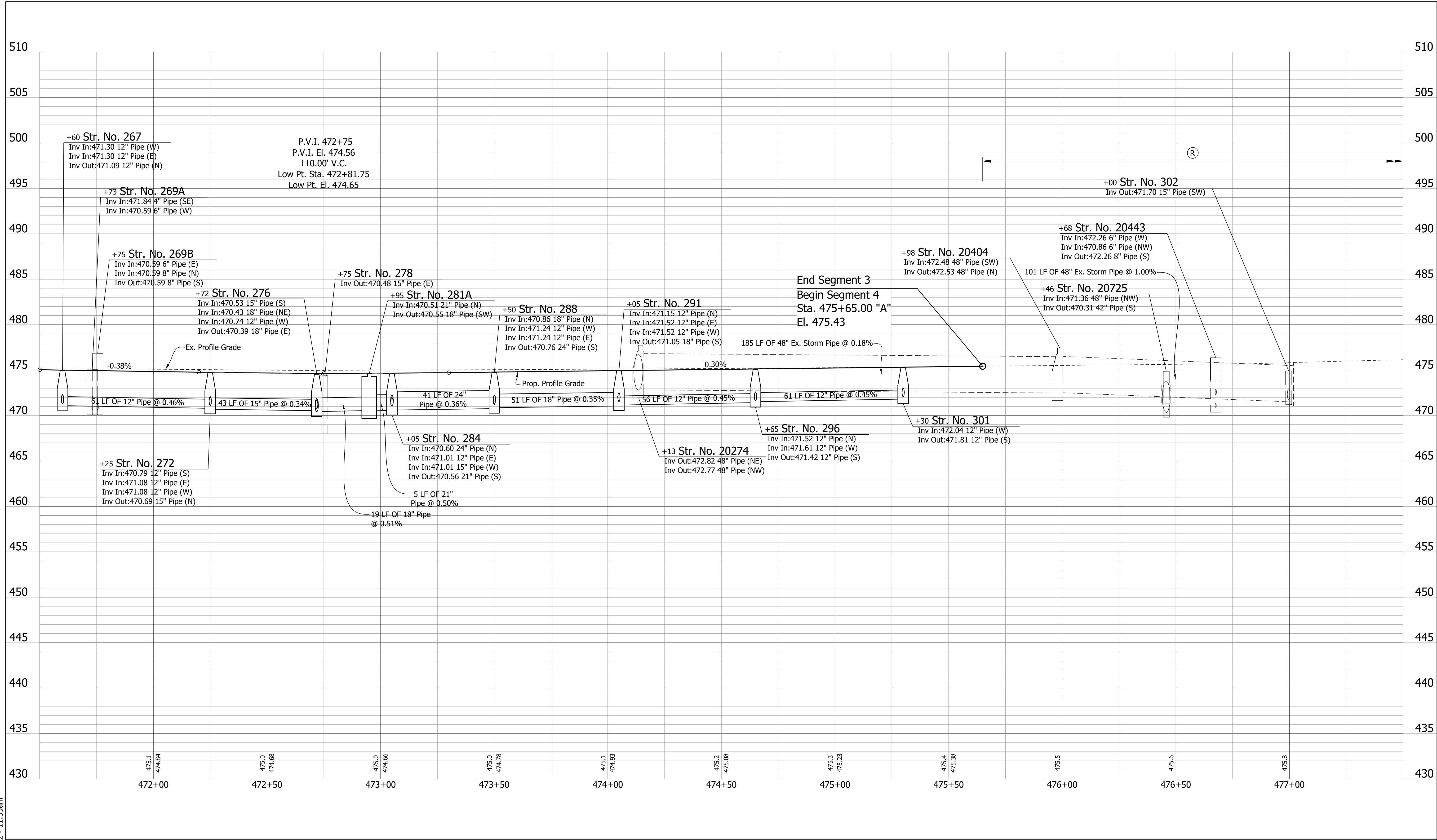
Old Indiana 403  
 L & I Railroad

(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(K)	Full Depth Pavement	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Geogrid, Type IB on Subgrade Treatment, Type II	(K1)	Full Depth Pavement, PCCP for Approaches	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"			(S)	Subgrade Treatment, Type XX	(O)	Compacted Aggregate	(26)	Sodding
				(U)	Underdrain				

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA  
 DEPARTMENT OF TRANSPORTATION**  
**PLAN SHEET**  
 STA. 471+50 TO STA. 477+50 "A"

HORIZONTAL SCALE	BRIDGE FILE
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VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	51 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
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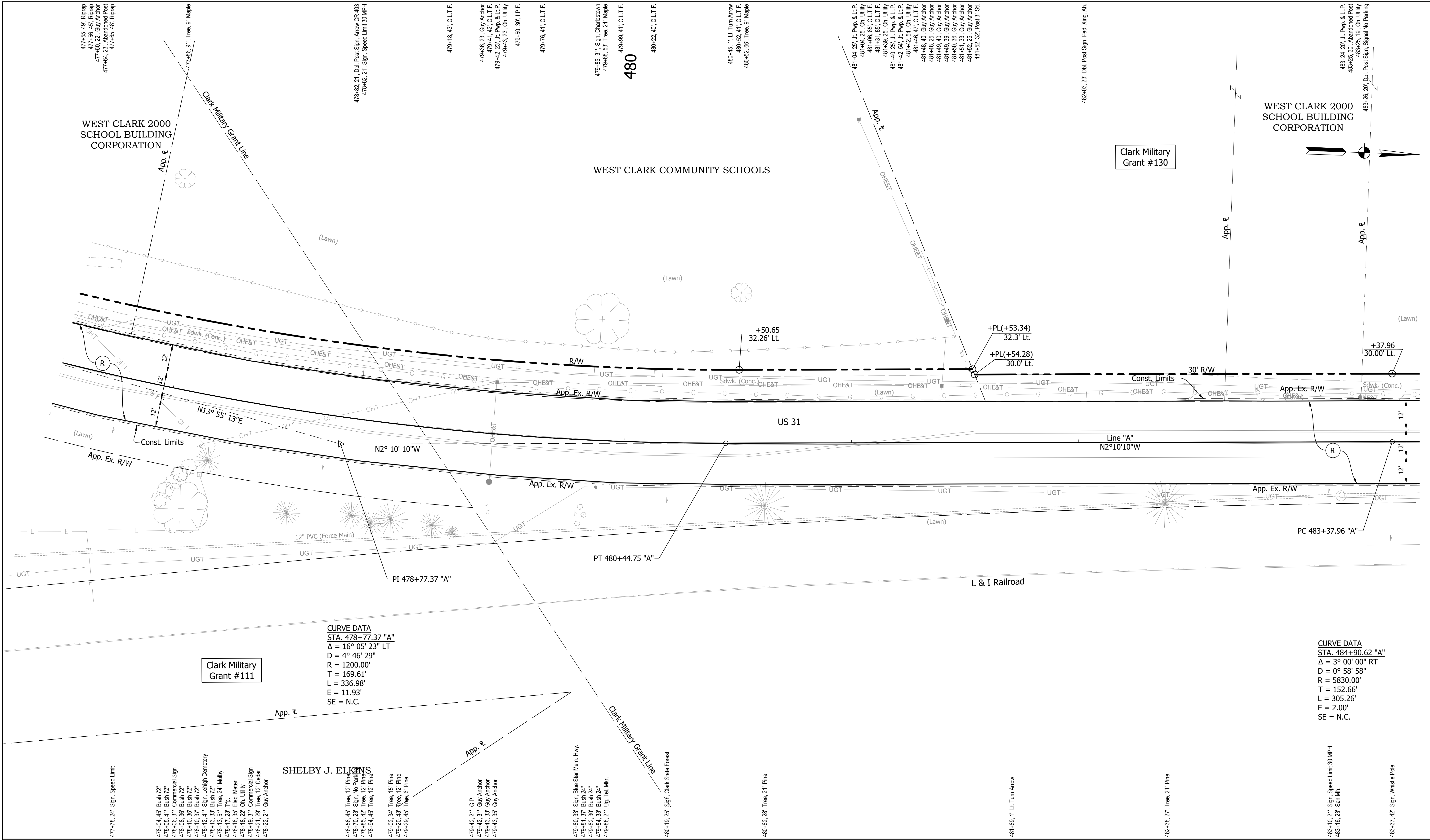


RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 471+50 TO STA. 477+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	52 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\...  
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 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:57am



(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(K)	Full Depth Pavement	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II	(K1)	Full Depth Pavement, PCCP for Approaches	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"	(S)	Subgrade Treatment, Type XX	(U)	Underdrain	(O)	Compacted Aggregate	(26)	Sodding

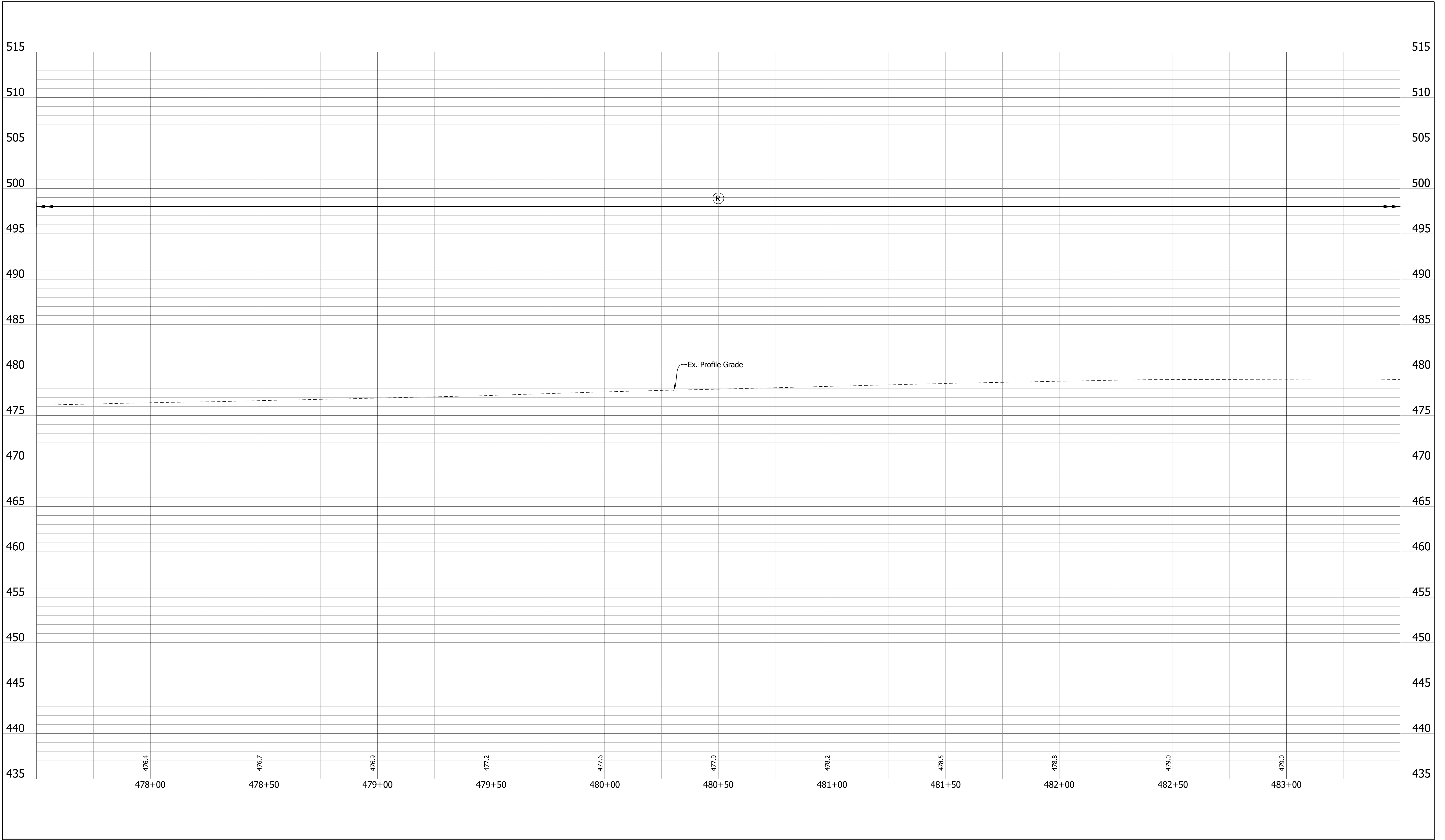
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
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CHECKED: ACD	CHECKED: BWS	

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**  
 STA. 477+50 TO STA. 483+50 "A"

HORIZONTAL SCALE	BRIDGE FILE
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VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEETS
	53 of 152
CONTRACT	PROJECT
R-40412	1700111

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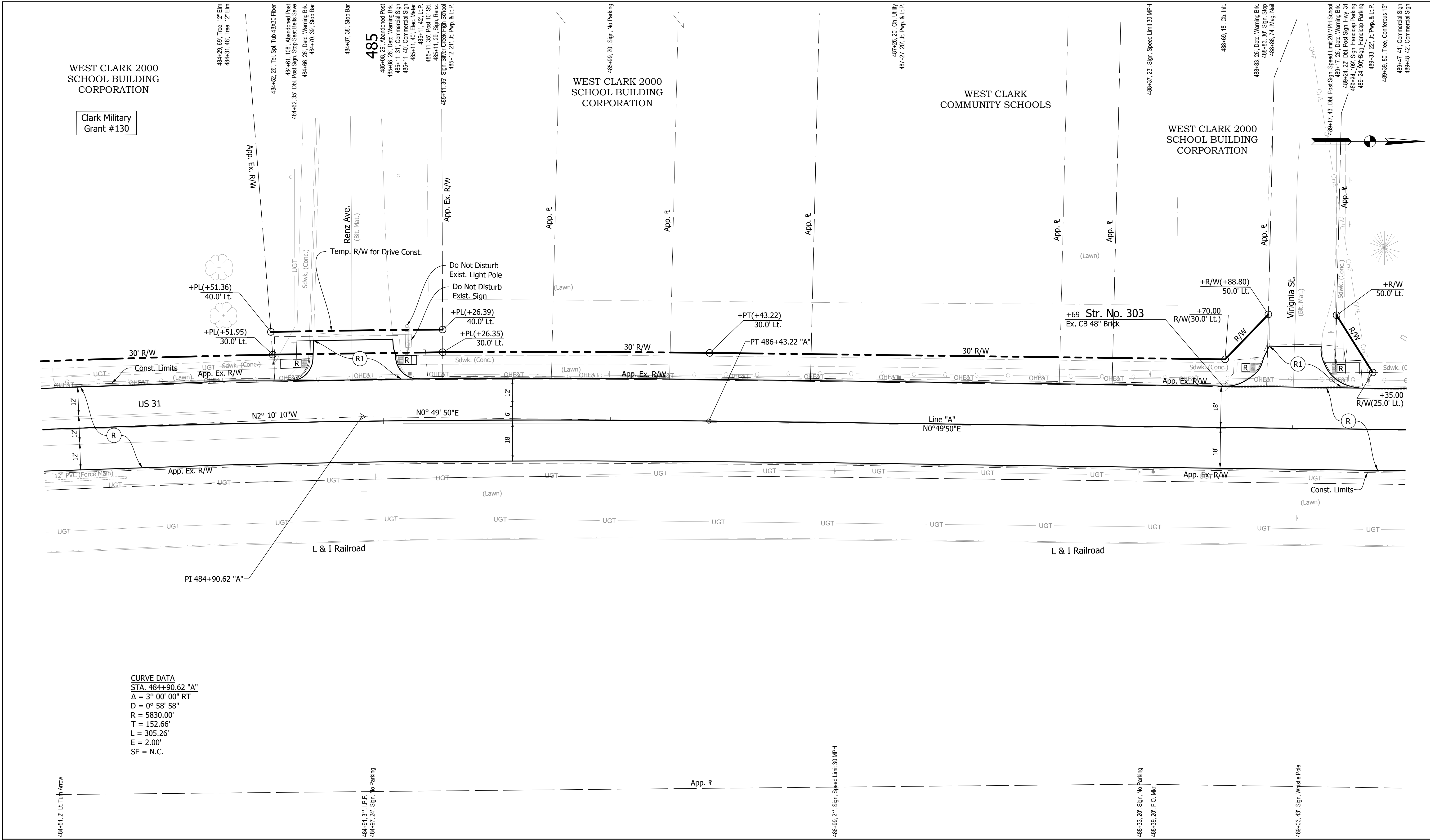
RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____		DATE _____	
DESIGNED: BWS	DRAWN: MRW				
CHECKED: ACD	CHECKED: BWS				

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 477+50 TO STA. 483+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	54 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 0199 Plan Sheets.dwg  
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 DATE: Sep 14, 2022 - 11:57am



**CURVE DATA**  
 STA. 484+90.62 "A"  
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 $E = 2.00'$   
 $SE = N.C.$

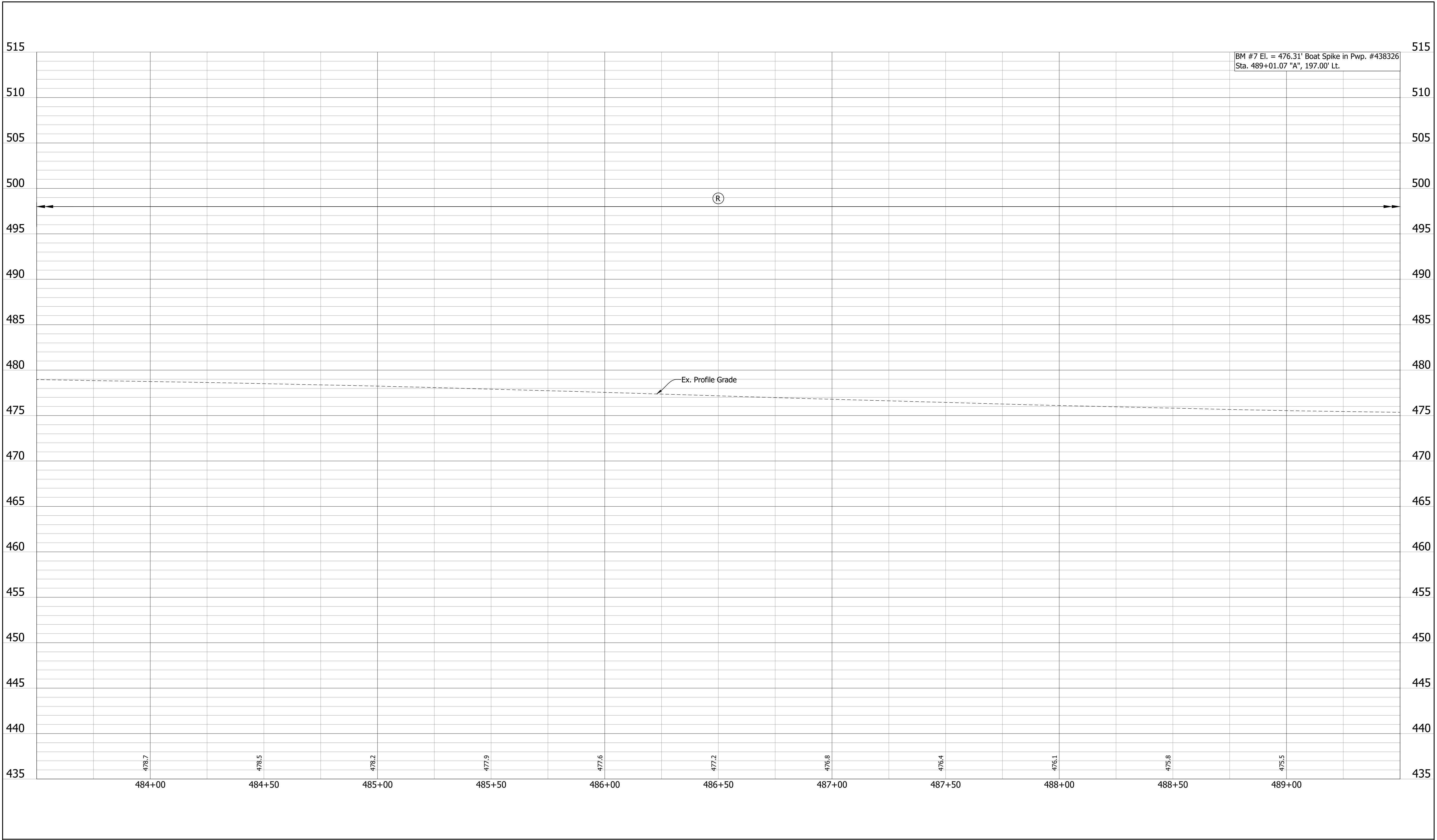
(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(K)	Full Depth Pavement	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II	(K1)	Full Depth Pavement, PCCP for Approaches	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"	(S)	Subgrade Treatment, Type XX	(U)	Underdrain	(O)	Compacted Aggregate	(26)	Sodding

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
**PLAN SHEET**  
**STA. 483+50 TO STA. 489+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	55 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: ...S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: .....0199 Profile Sheets.dwg  
 DIMSCALE: 20 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: .....Sep 14, 2022 - 11:55am



478.7 478.5 478.2 477.9 477.6 477.2 476.8 476.4 476.1 475.8 475.5  
 484+00 484+50 485+00 485+50 486+00 486+50 487+00 487+50 488+00 488+50 489+00



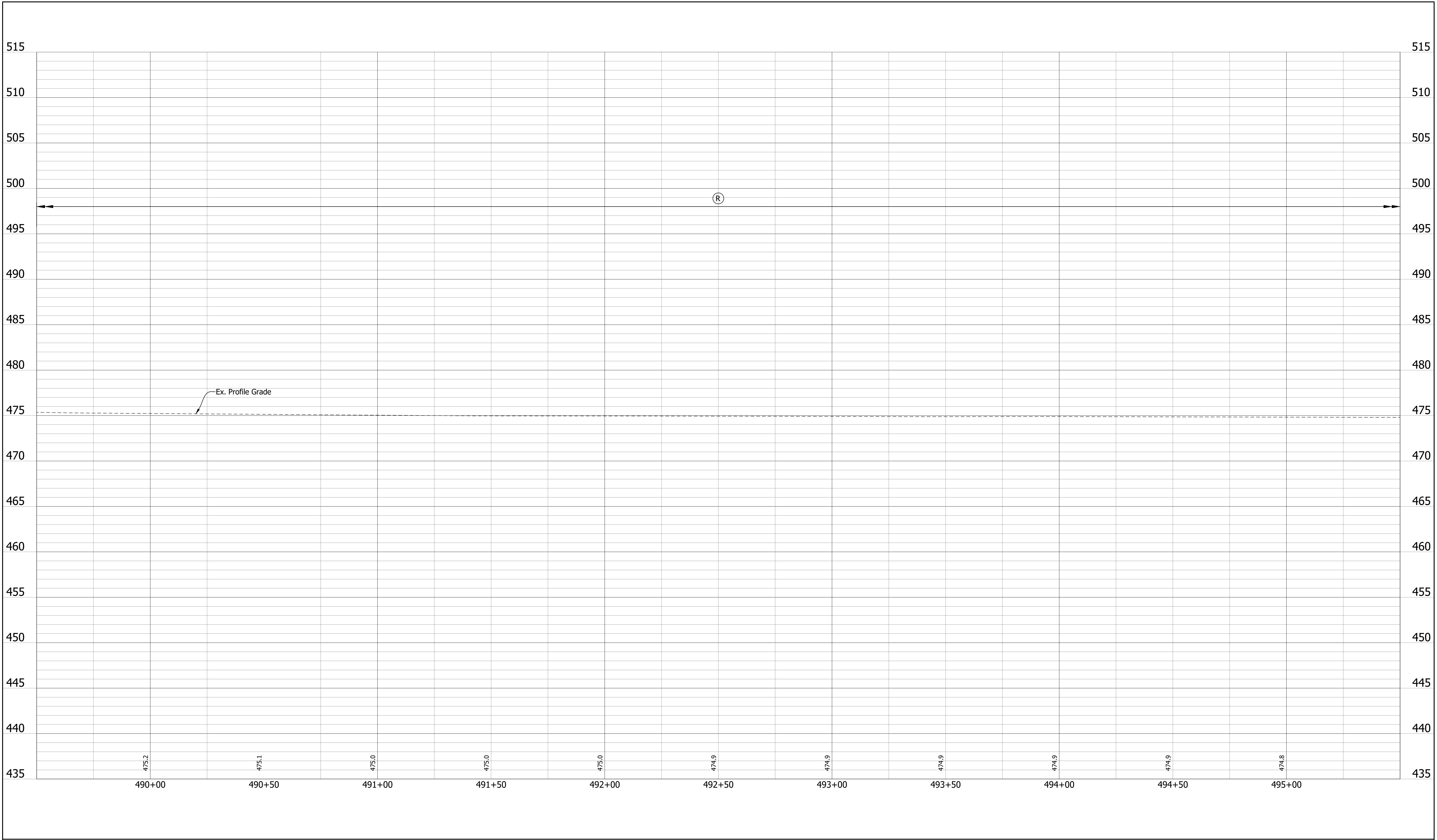
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 483+50 TO STA. 489+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	56 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 0199 Profile Sheets.dwg  
 DIMSCALE: 20 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:55am



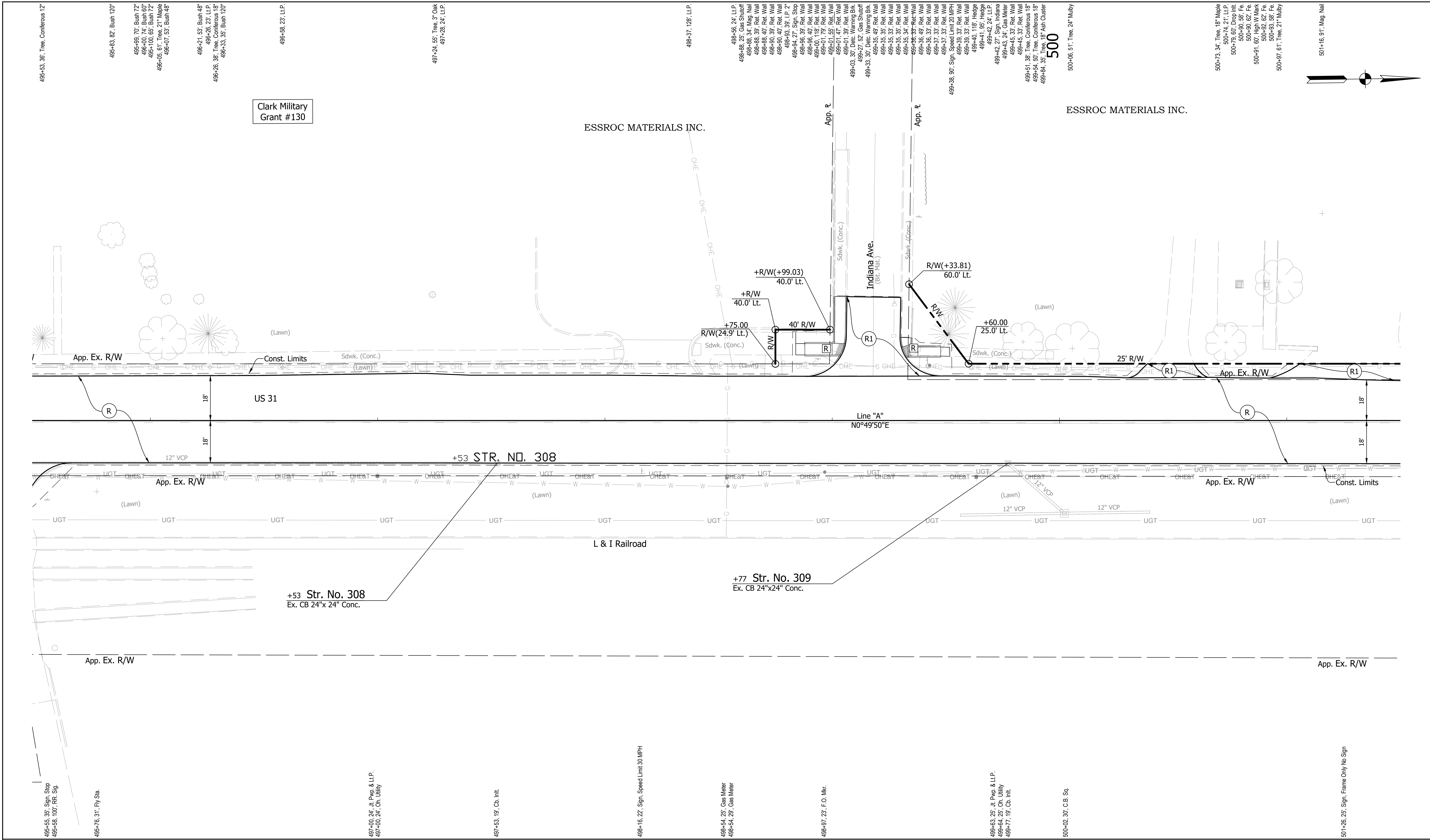
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 489+50 TO STA. 495+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	58 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\FILE: 0199 Plan Sheets.dwg  
 DIMSCALE: 1/16"=1'-0"  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:58am



(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(K)	Full Depth Pavement	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II	(K1)	Full Depth Pavement, PCCP for Approaches	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"			(S)	Subgrade Treatment, Type XX	(O)	Compacted Aggregate	(26)	Sodding
				(U)	Underdrain				

495+55, 35' Sign, Stop	495+58, 100' RR. Sig.	495+76, 31' Fly Sta.	497+00, 24' Jt. Pwp. & Lt.P.	497+00, 24' Ch. Utility	497+53, 19' Ch. Intl.	498+16, 22' Sign, Speed Limit 30 MPH	498+54, 25' Gas Meter	498+54, 25' Gas Meter	498+97, 23' F.O. Mkr.	498+63, 25' Jt. Pwp. & Lt.P.	498+64, 25' Ch. Utility	498+77, 19' Ch. Intl.	500+02, 30' C.B. Sq.	501+26, 25' Sign, Frame Only No Sign
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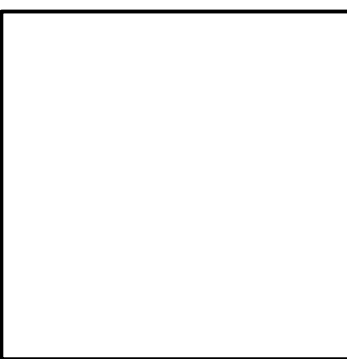
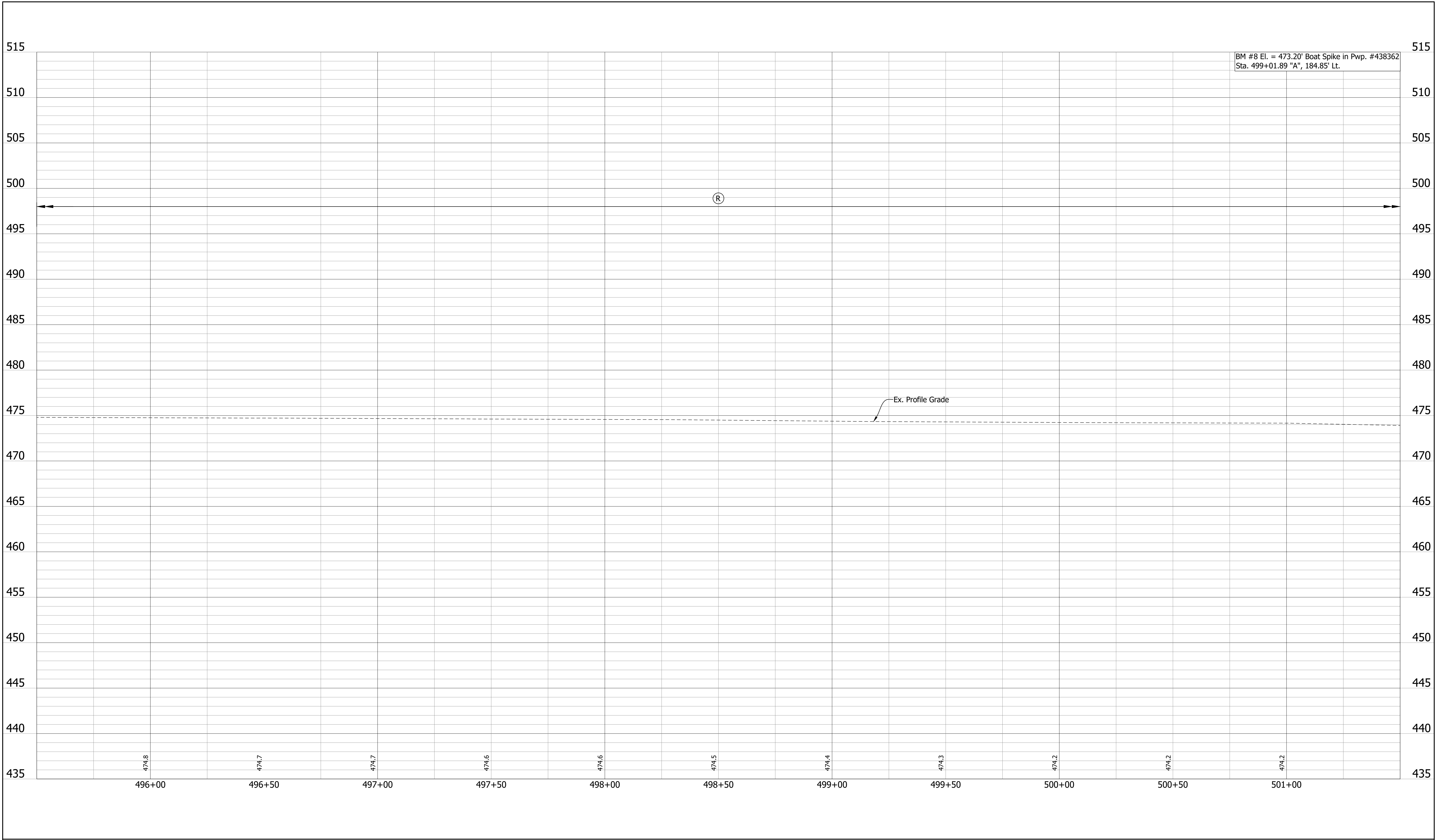
**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**  
**STA. 495+50 TO STA. 501+50 "A"**

DESIGNED: BWS	DRAWN: MRW
CHECKED: ACD	CHECKED: BWS

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	59 of 152
CONTRACT	PROJECT
R-40412	1700111

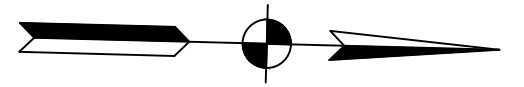
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 DIMSCALE: 20 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:56am



RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 495+50 TO STA. 501+50 "A"**

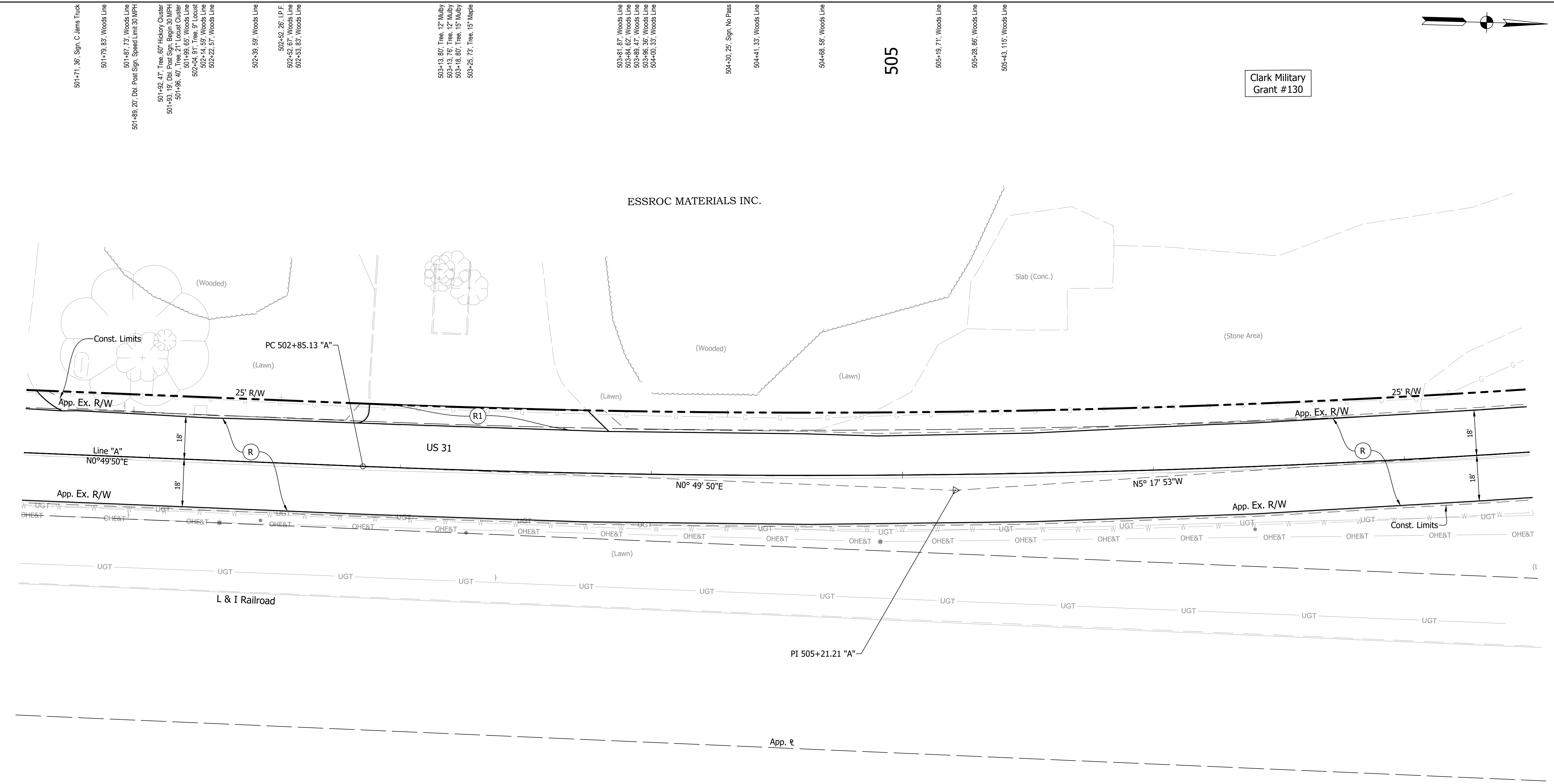
HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	60 of 152
CONTRACT	PROJECT
R-40412	1700111



Clark Military  
Grant #130

505

ESSROC MATERIALS INC.



**CURVE DATA**  
 STA. 505+21.21 "A"  
 $\Delta = 6^\circ 07' 43''$  LT  
 $D = 1^\circ 17' 57''$   
 $R = 4410.00'$   
 $T = 236.08'$   
 $L = 471.72'$   
 $E = 6.31'$   
 $SE = N.C.$

DIRECTORY: ...S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: ...0199 Plan Sheets.dwg  
 PLOTTED BY: mwarren  
 DATE: ...Sep 14, 2022 - 11:58am

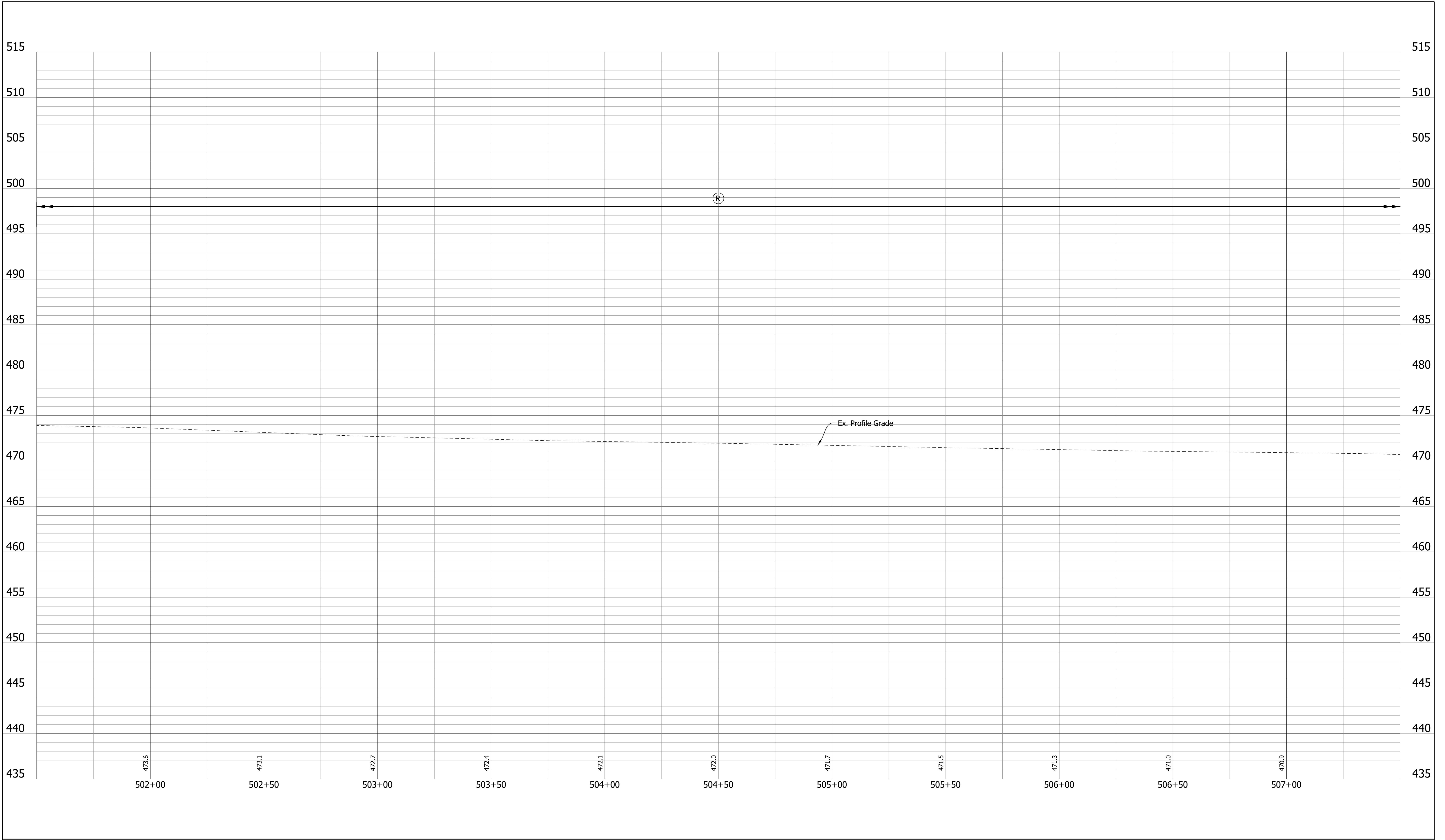
(D)	6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(K)	Full Depth Pavement	(R)	165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW)	Detectable Warning Surface	(15)	Curb
(D1)	9" PCCP for Approaches on Geogrid, Type IB on Subgrade Treatment, Type II	(K1)	Full Depth Pavement, PCCP for Approaches	(R1)	165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R)	Concrete Curb Ramp	(16)	Center Curb
(F)	Sidewalk, Concrete, 4"			(S)	Subgrade Treatment, Type XX	(O)	Compacted Aggregate	(26)	Sodding
				(U)	Underdrain				

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PLAN SHEET**  
**STA. 501+50 TO STA. 507+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	61 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 0199 Profile Sheets.dwg  
 DIMSCALE: 20 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:56am



RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

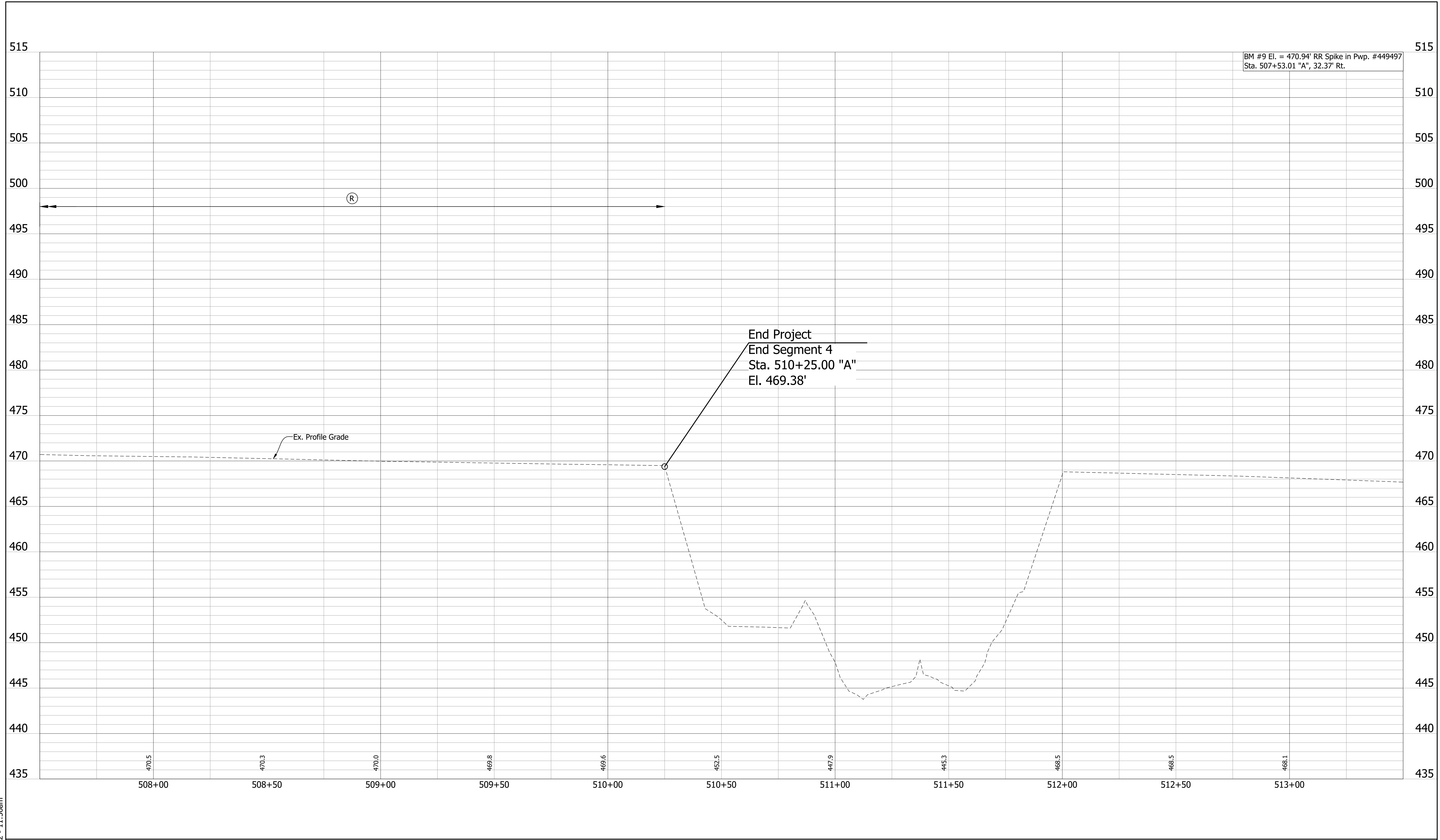
**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 501+50 TO STA. 507+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	62 of 152
CONTRACT	PROJECT
R-40412	1700111





DIRECTORY.....S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE.....0199 Profile Sheets.dwg  
 DIMSCALE..20 LTSCALE....1  
 PLOTTED BY..mwarren  
 DATE.....Sep 14, 2022 - 11:56am

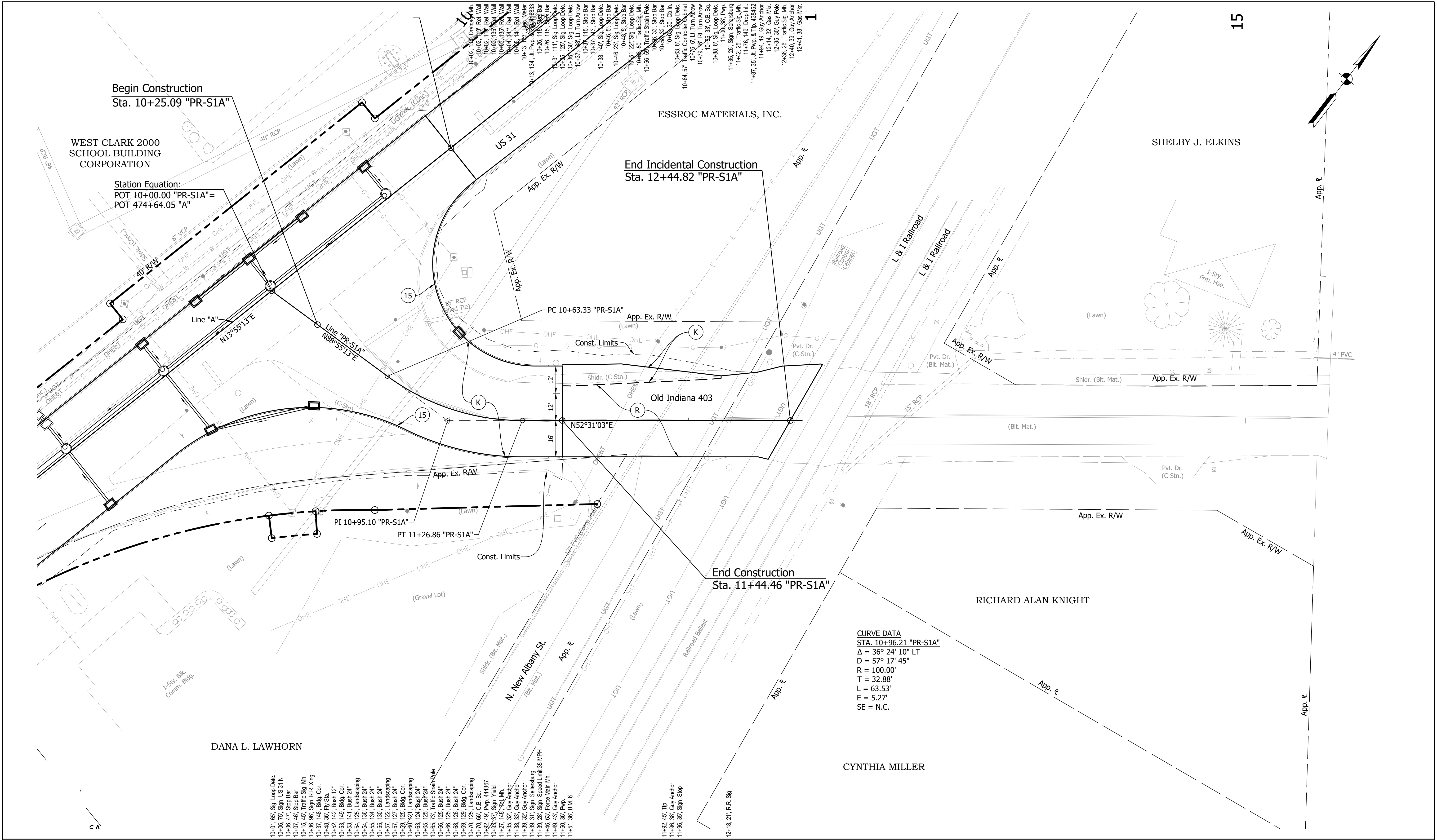


RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

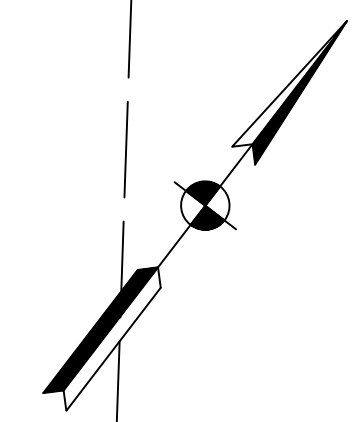
**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 507+50 TO STA. 513+50 "A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	64 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 0199 Plan Sheets.dwg  
 DIMSCALE: 1/16"=1'-0"  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:59am



15



- 10+01.65, Sig. Loop Detc.
- 10+06.75, Sign, US 31 N
- 10+06.47, Stop Bar
- 10+07.46, Stop Bar
- 10+15.45, Traffic Sig. Mh.
- 10+36.96, Sign, R.R. Xing
- 10+37.14, Bldg. Cor.
- 10+48.36, Fly Sta.
- 10+52.14, Bush 12"
- 10+53.14, Bldg. Cor.
- 10+53.14, Bush 24"
- 10+54.12, Landscaping
- 10+54.13, Bush 24"
- 10+55.13, Bush 24"
- 10+55.13, Bush 24"
- 10+57.12, Landscaping
- 10+59.12, Bldg. Cor.
- 10+60.12, Landscaping
- 10+63.12, Bush 24"
- 10+63.12, Bush 24"
- 10+63.12, Bush 24"
- 10+66.12, Sign, R.R. Xing
- 10+68.12, Bush 24"
- 10+68.12, Bush 24"
- 10+70.12, Landscaping
- 10+70.66, C.B. St.
- 10+82.49, Pwp. 444387
- 10+83.37, Sign, Yield
- 11+27.14, Sign, Yield
- 11+35.32, Guy Anchor
- 11+38.33, Guy Anchor
- 11+39.31, Sign, Sellersburg
- 11+39.28, Sign, Speed Limit 35 MPH
- 11+46.63, Force Main Mh.
- 11+49.43, Guy Anchor
- 11+50.36, Pwp.
- 11+51.36, B.M. 6
- 11+60.45, Tip
- 11+66.38, Guy Anchor
- 11+66.35, Sign, Stop
- 12+18.21, R.R. Sig.

(D) 6" PCCP for Approaches on Dense Graded Subbase on Subgrade Treatment, Type II	(K) Full Depth Pavement	(R) 165#/SYS QC/QA-HMA, 2, 70, Surface, 9.5mm on Asphalt Milling, 1.5 in.	(DW) Detectable Warning Surface	(15) Curb
(D1) 9" PCCP for Approaches on Dense Graded Subbase on Geogrid, Type IB on Subgrade Treatment, Type II	(K1) Full Depth Pavement, PCCP for Approaches	(R1) 165#/SYS HMA For Approaches, Type D on Asphalt Milling, 1.5 in.	(R) Concrete Curb Ramp	(16) Center Curb
(F) Sidewalk, Concrete, 4"		(S) Subgrade Treatment, Type XX	(O) Compacted Aggregate	(26) Sodding
		(U) Underdrain		

**CURVE DATA**  
**STA. 10+96.21 "PR-S1A"**  
 Δ = 36° 24' 10" LT  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 32.88'  
 L = 63.53'  
 E = 5.27'  
 SE = N.C.

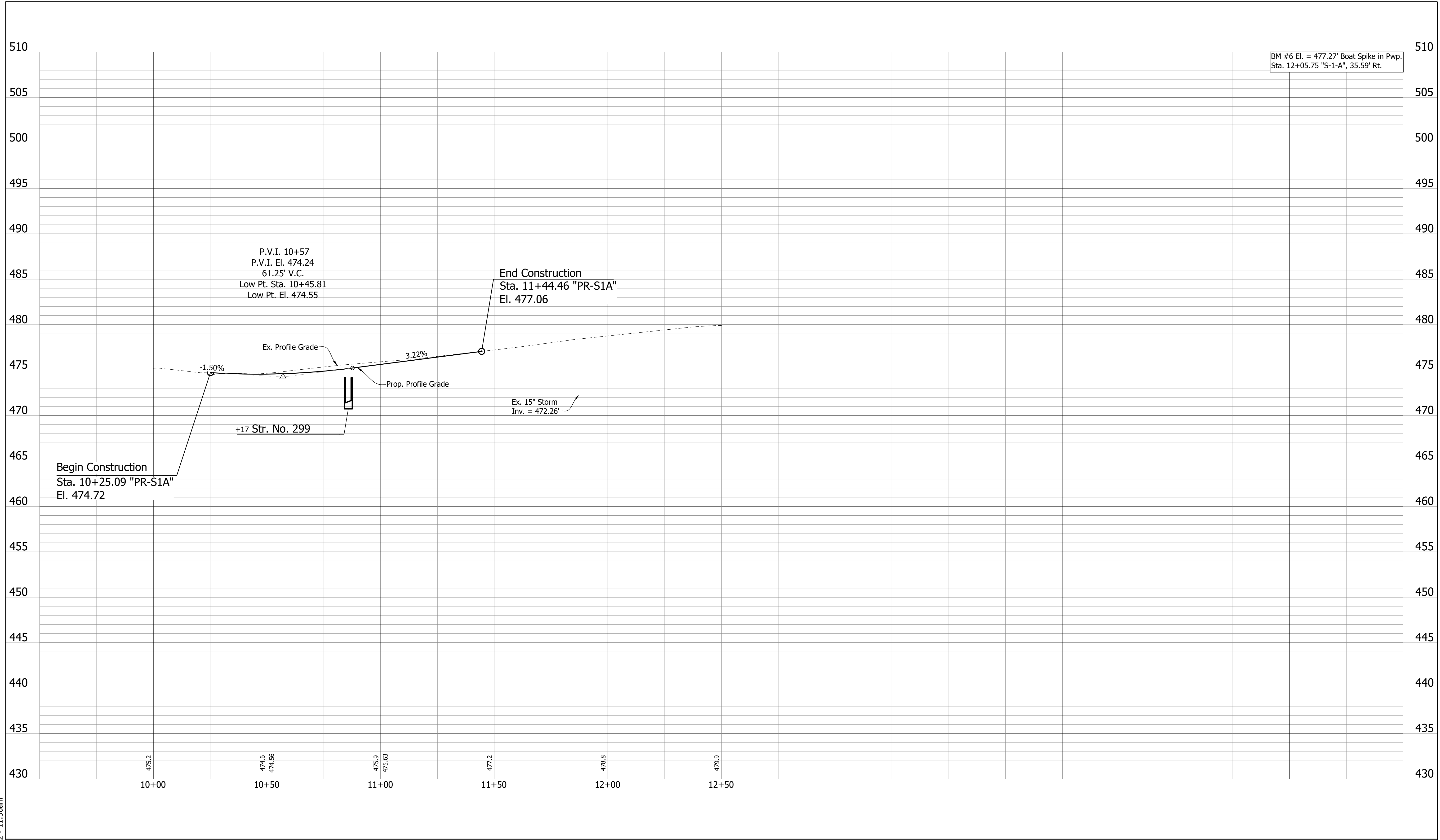
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**  
**STA. 10+00 TO STA. 12+50 "PR-S1A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	65 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Profile Sheets.dwg  
 DIMSCALE: 20 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 11:56am



BM #6 El. = 477.27' Boat Spike in Pwp.  
 Sta. 12+05.75 "S-1-A", 35.59' Rt.



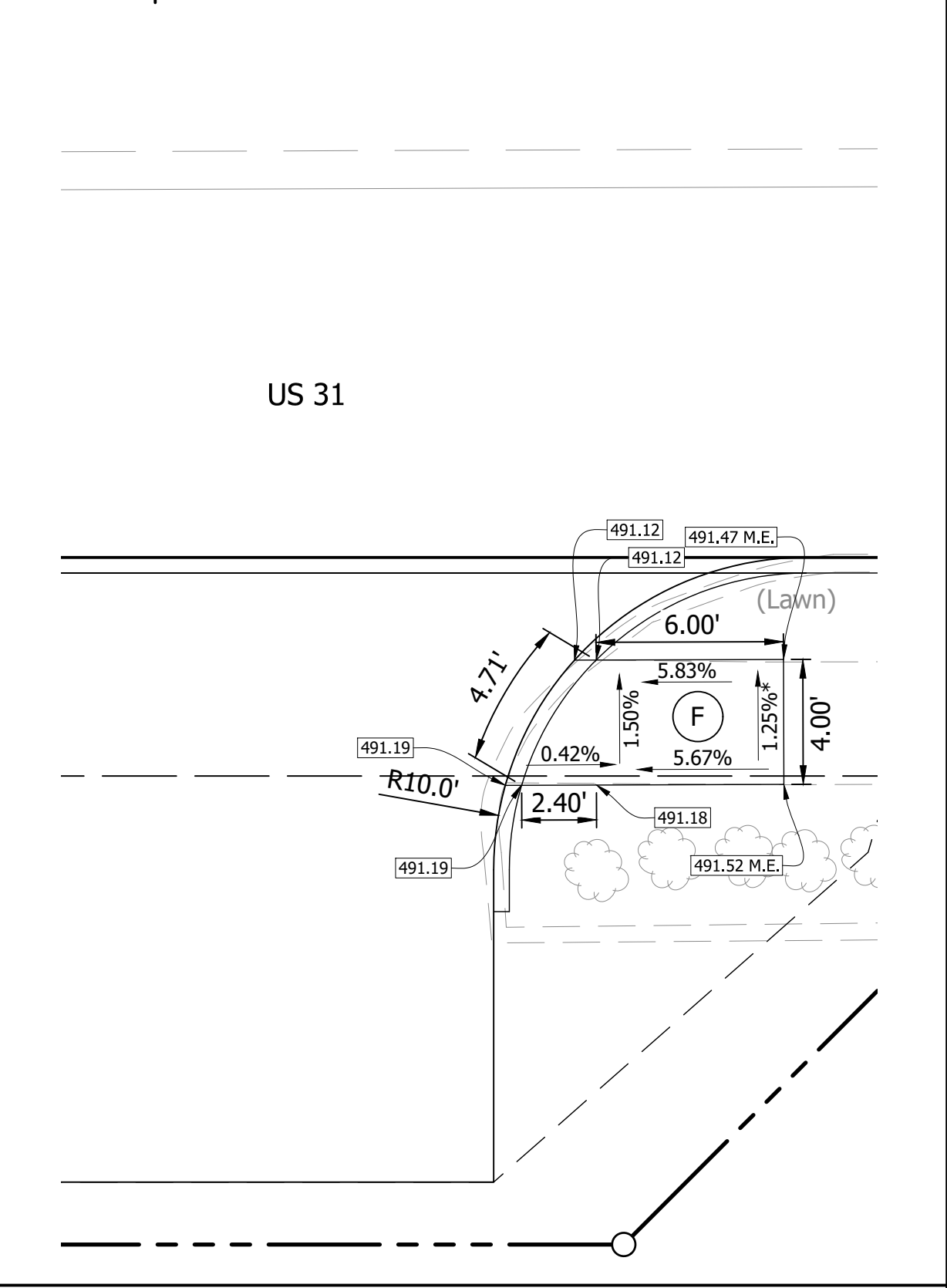
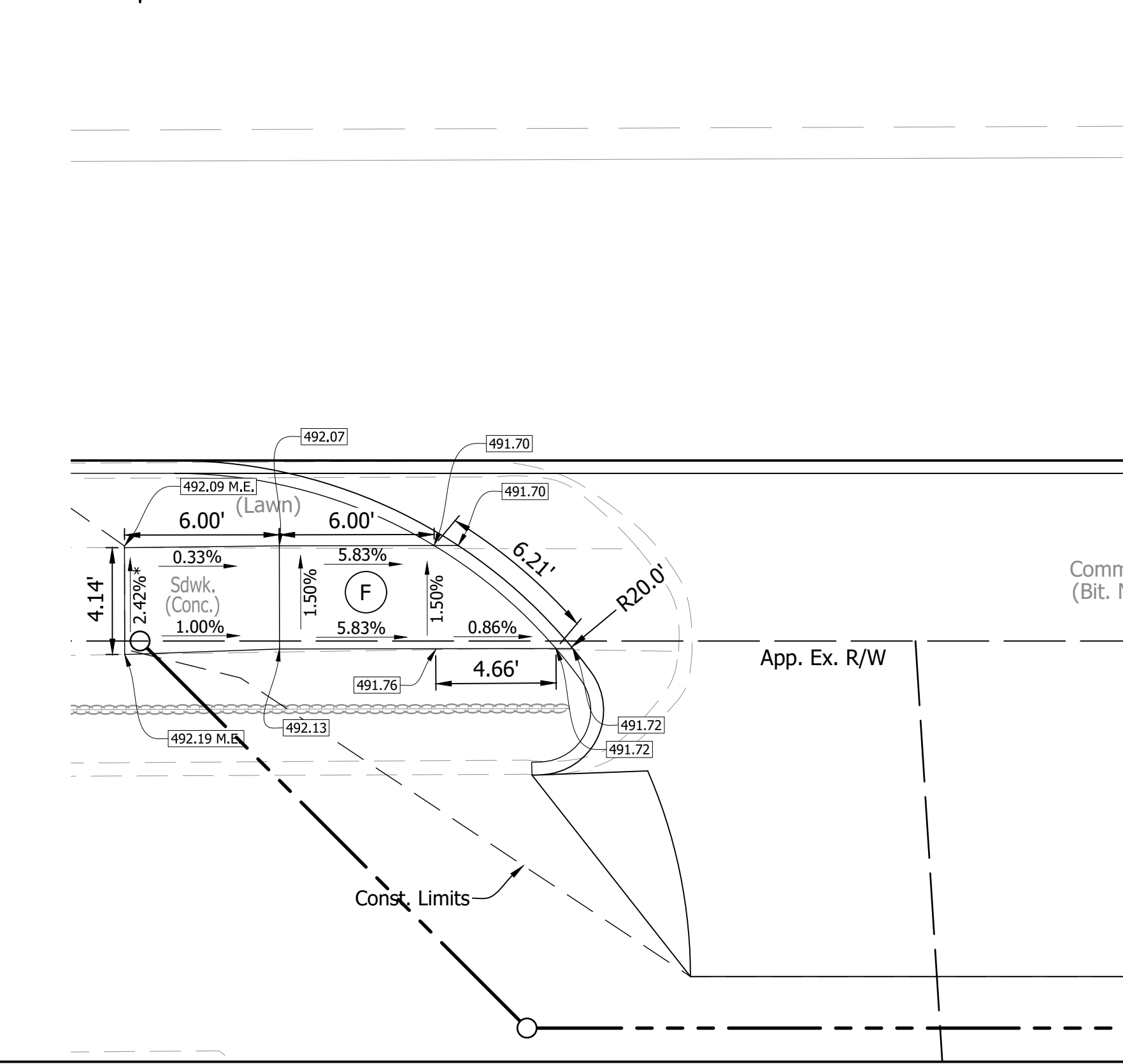
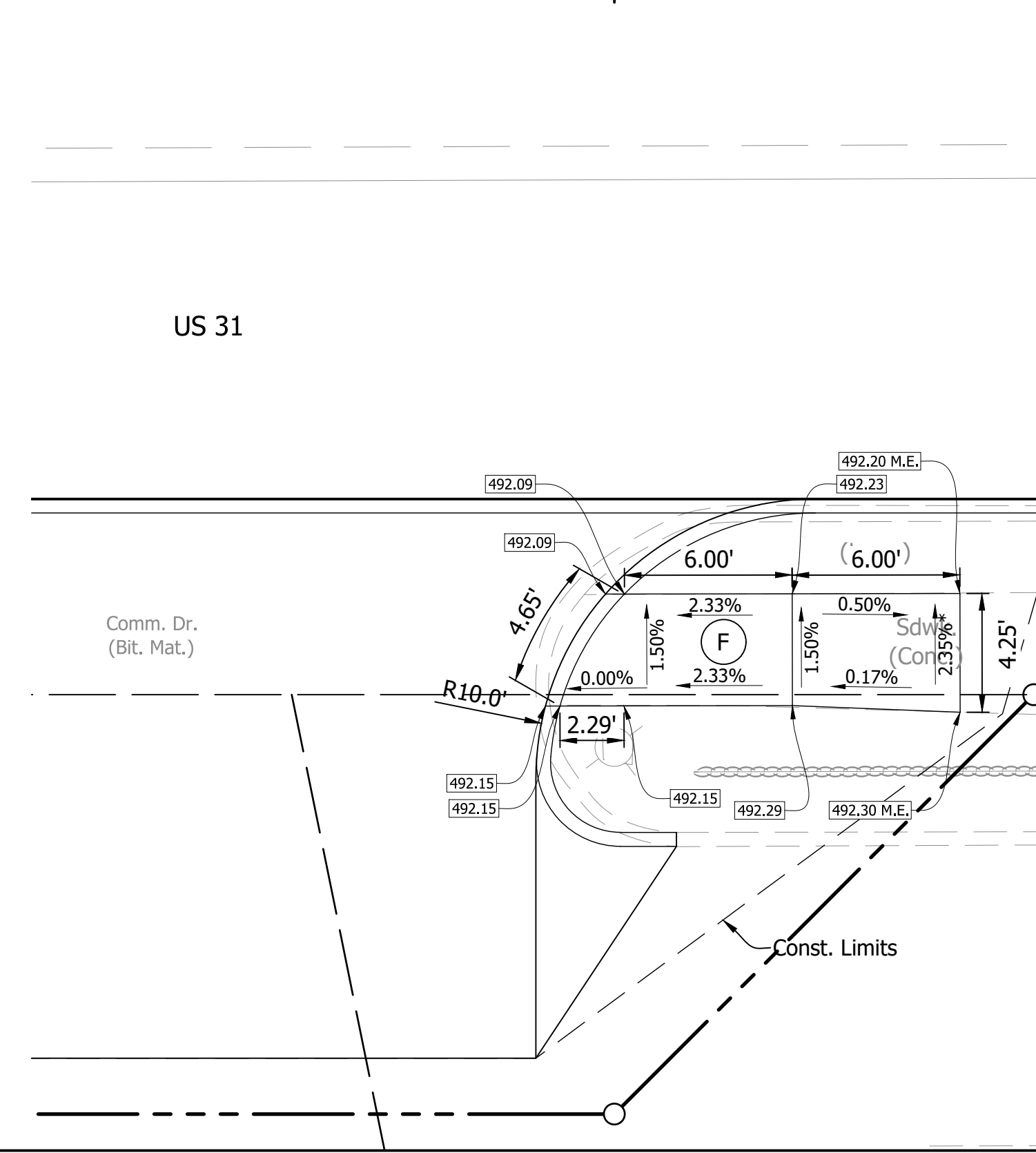
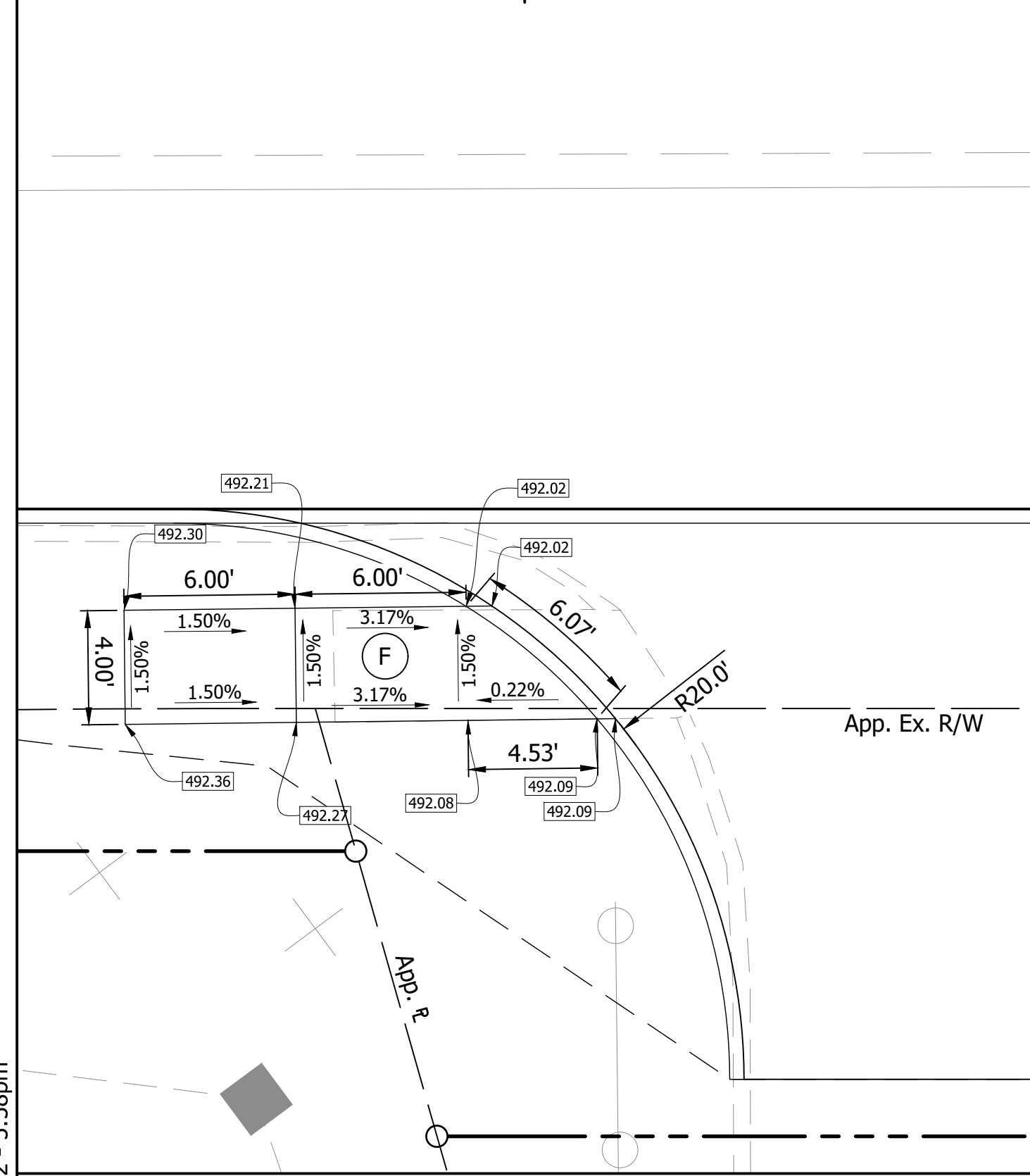
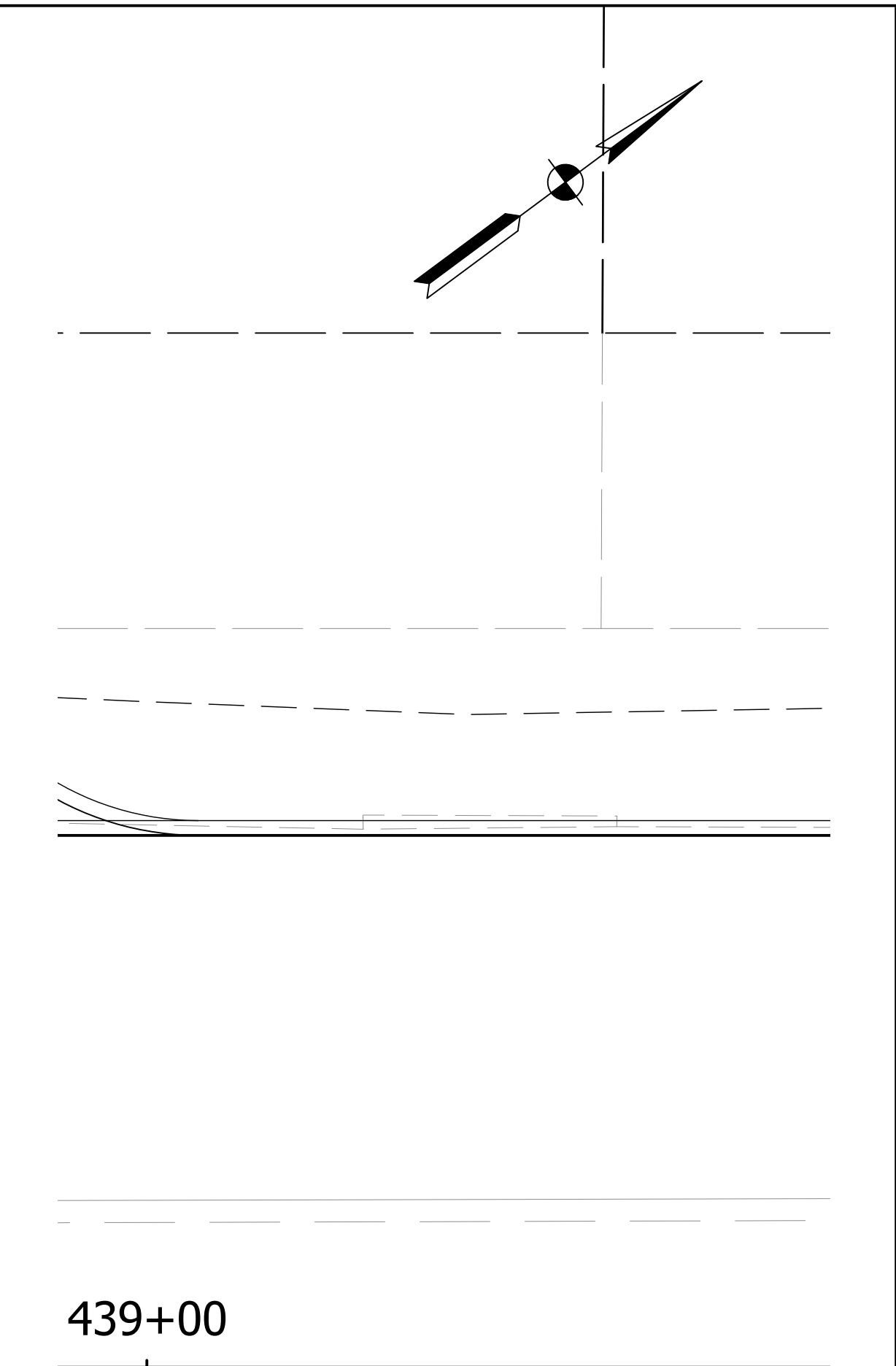
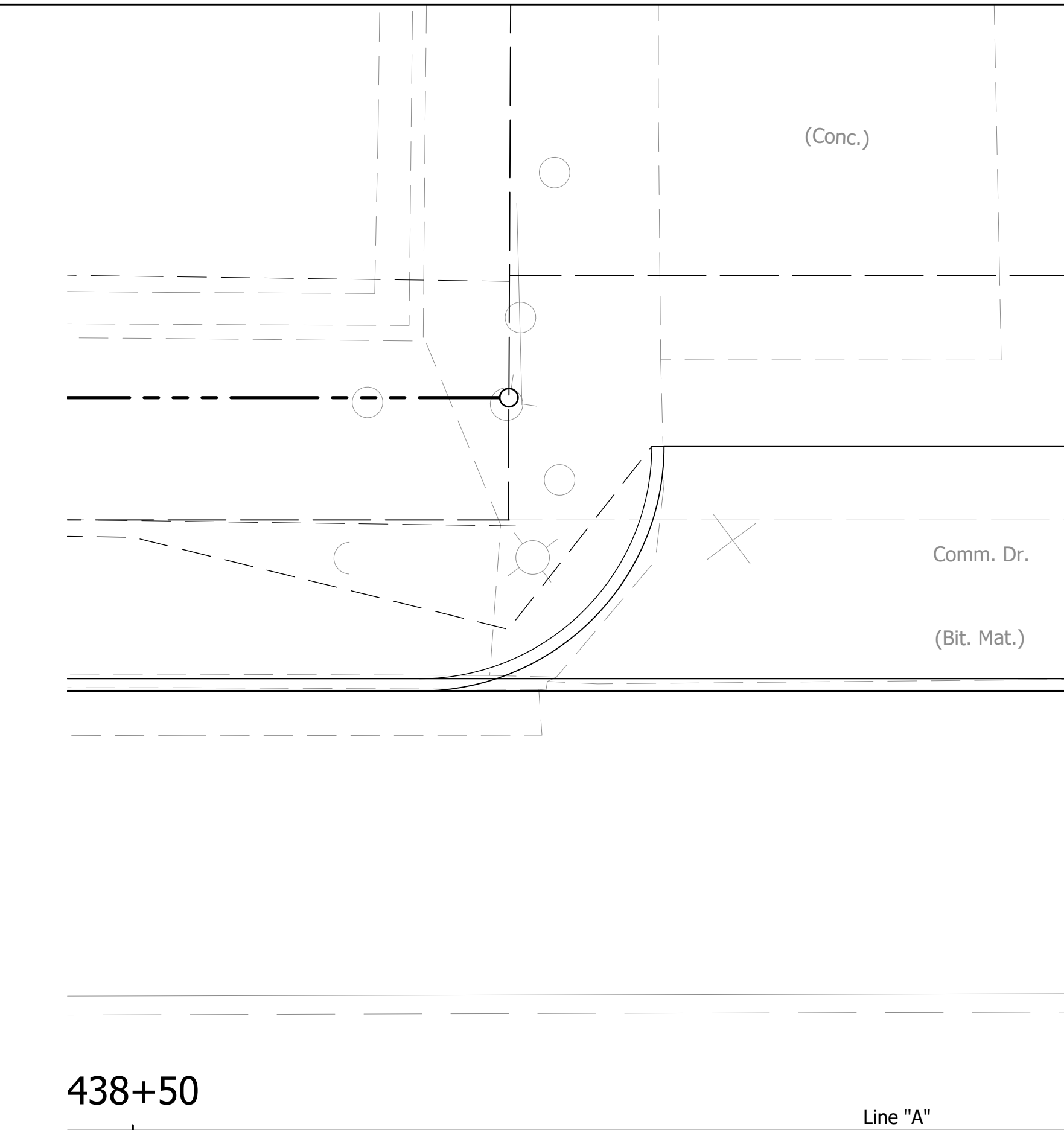
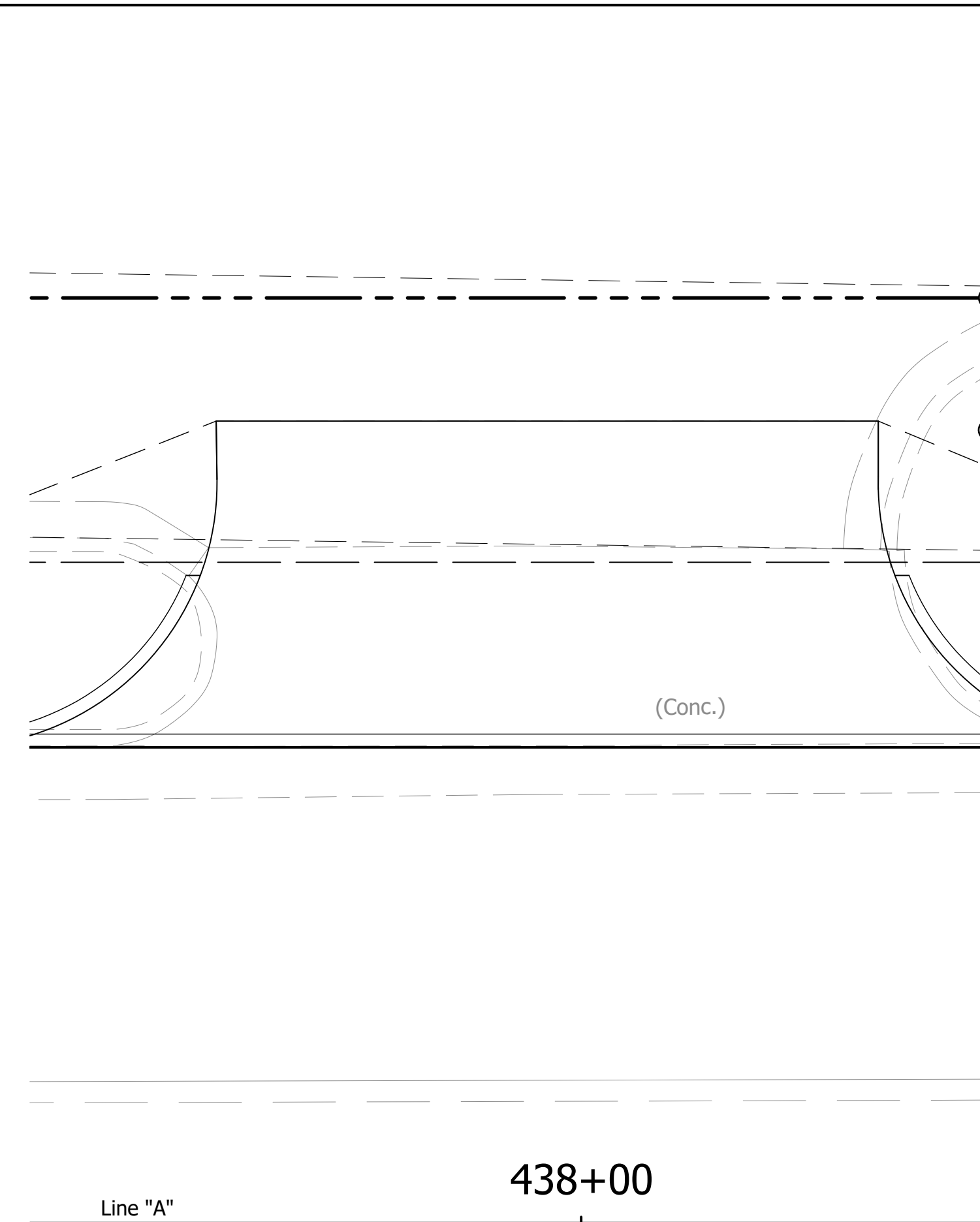
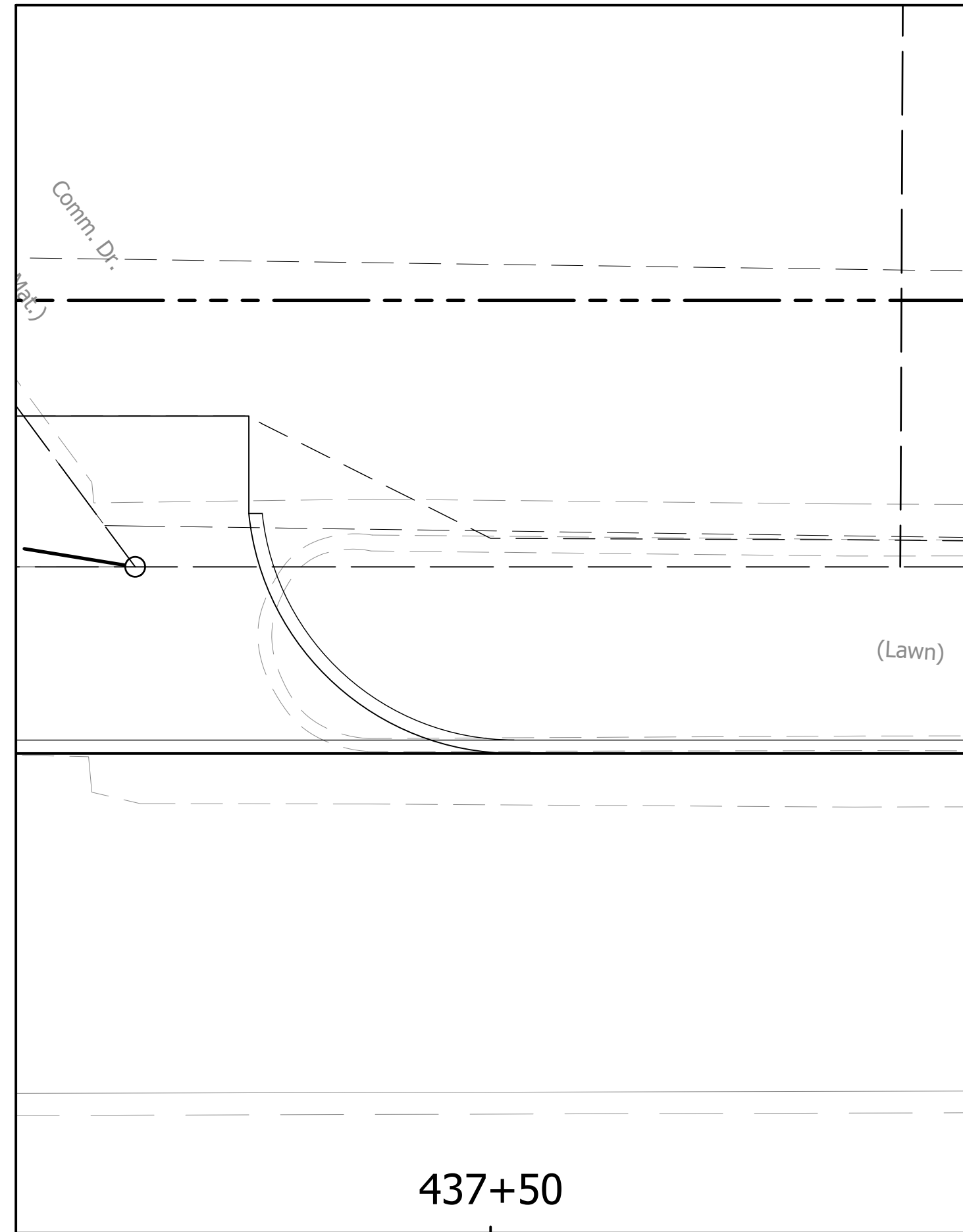
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**PROFILE SHEET**  
**STA. 10+00 TO STA. 12+50 "PR-S1A"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	N/A
VERTICAL SCALE	DESIGNATION
1"=5'	1700111
SURVEY BOOK	SHEETS
	66 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
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 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 5:58pm



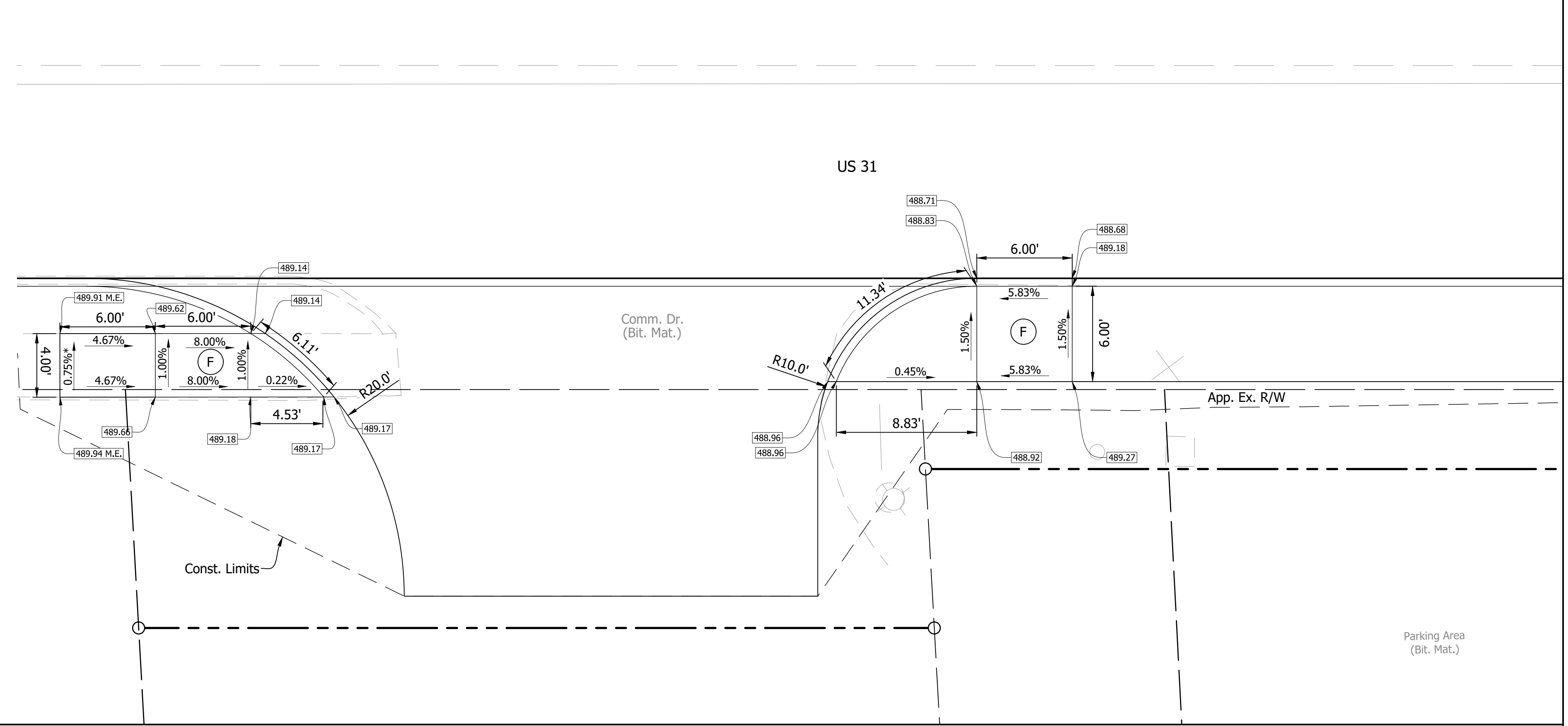
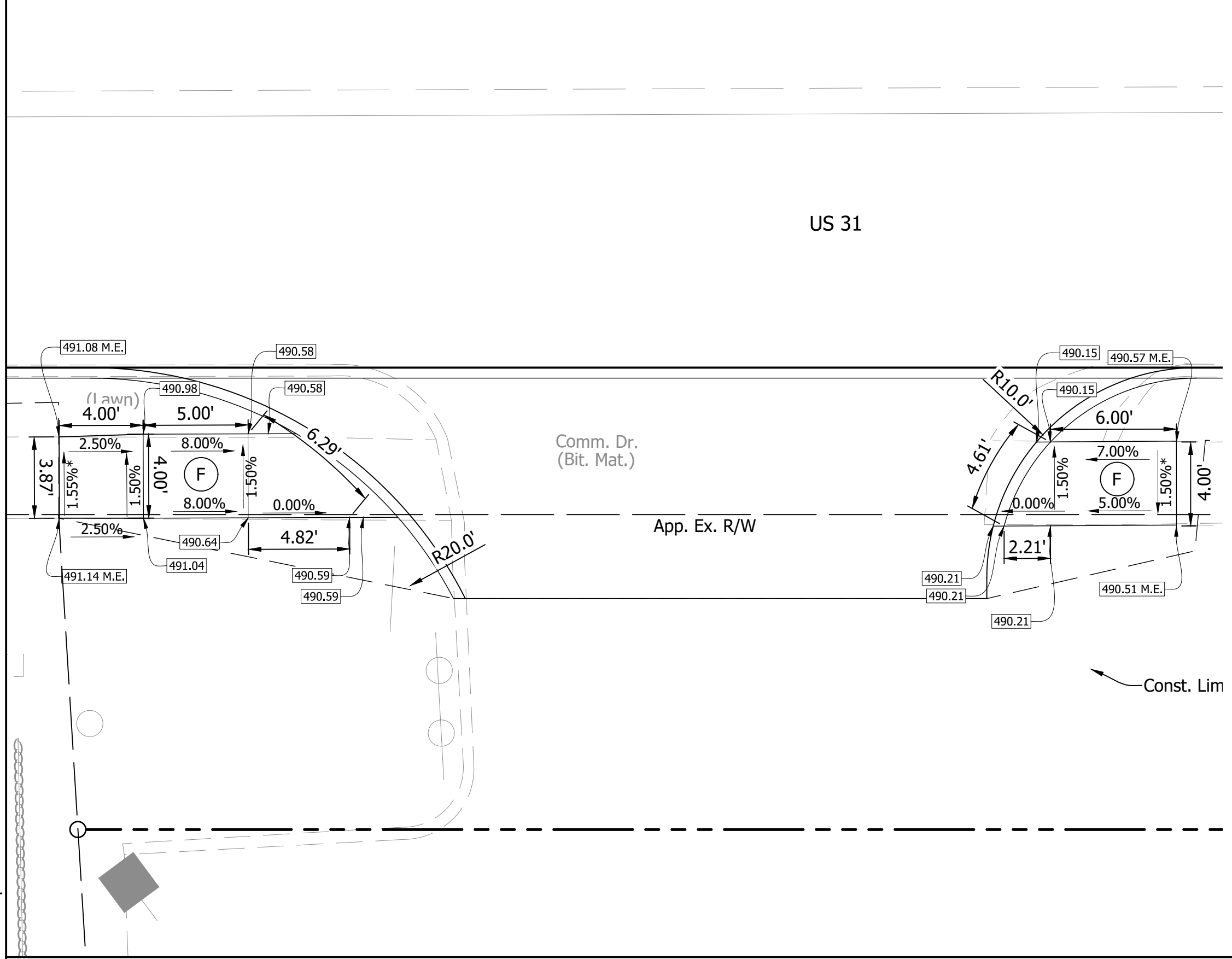
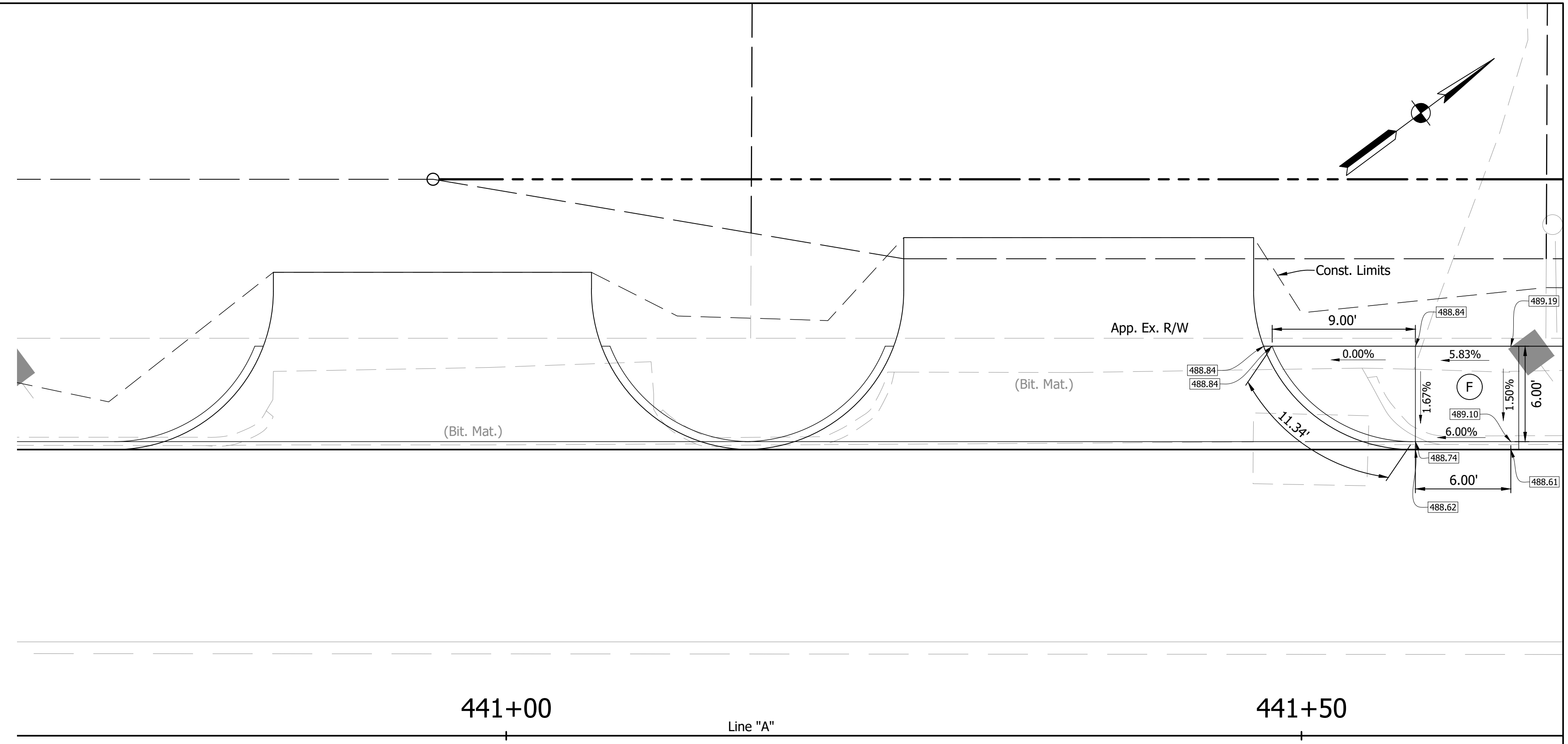
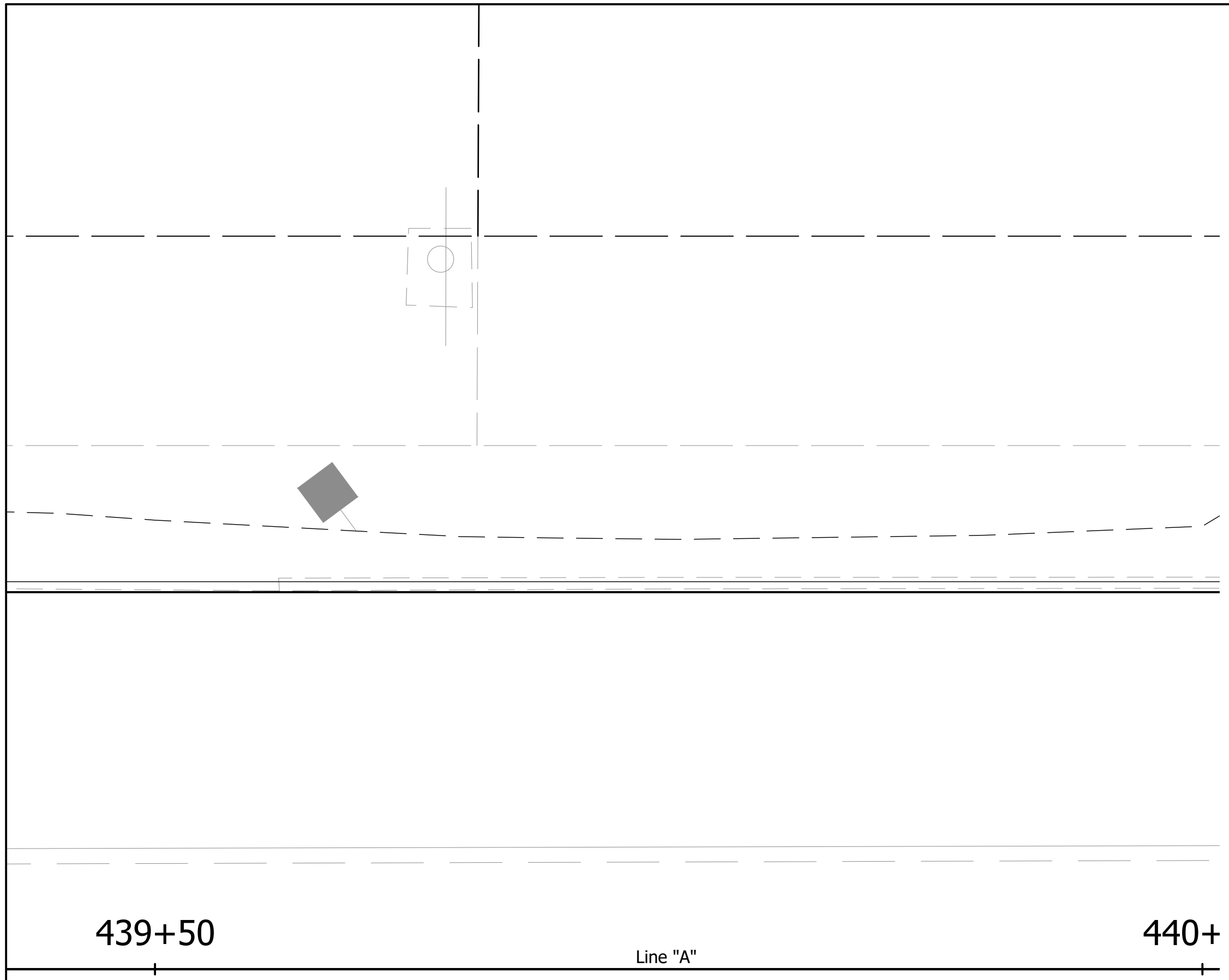
- F Sidewalk, Concrete, 4"
- 26 Sodding
- R Concrete Curb Ramp
- TS Turning Space
- [Symbol] Detectable Warning Surface

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

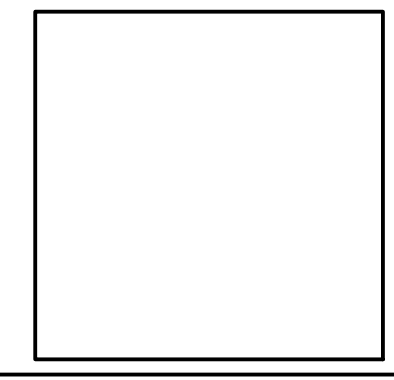
**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**CURB RAMP AND SIDEWALK DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	67 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Curb Ramp Details.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 5:58pm



- F Sidewalk, Concrete, 4"
- 26 Sodding
- R Concrete Curb Ramp
- TS Turning Space
- Detectable Warning Surface

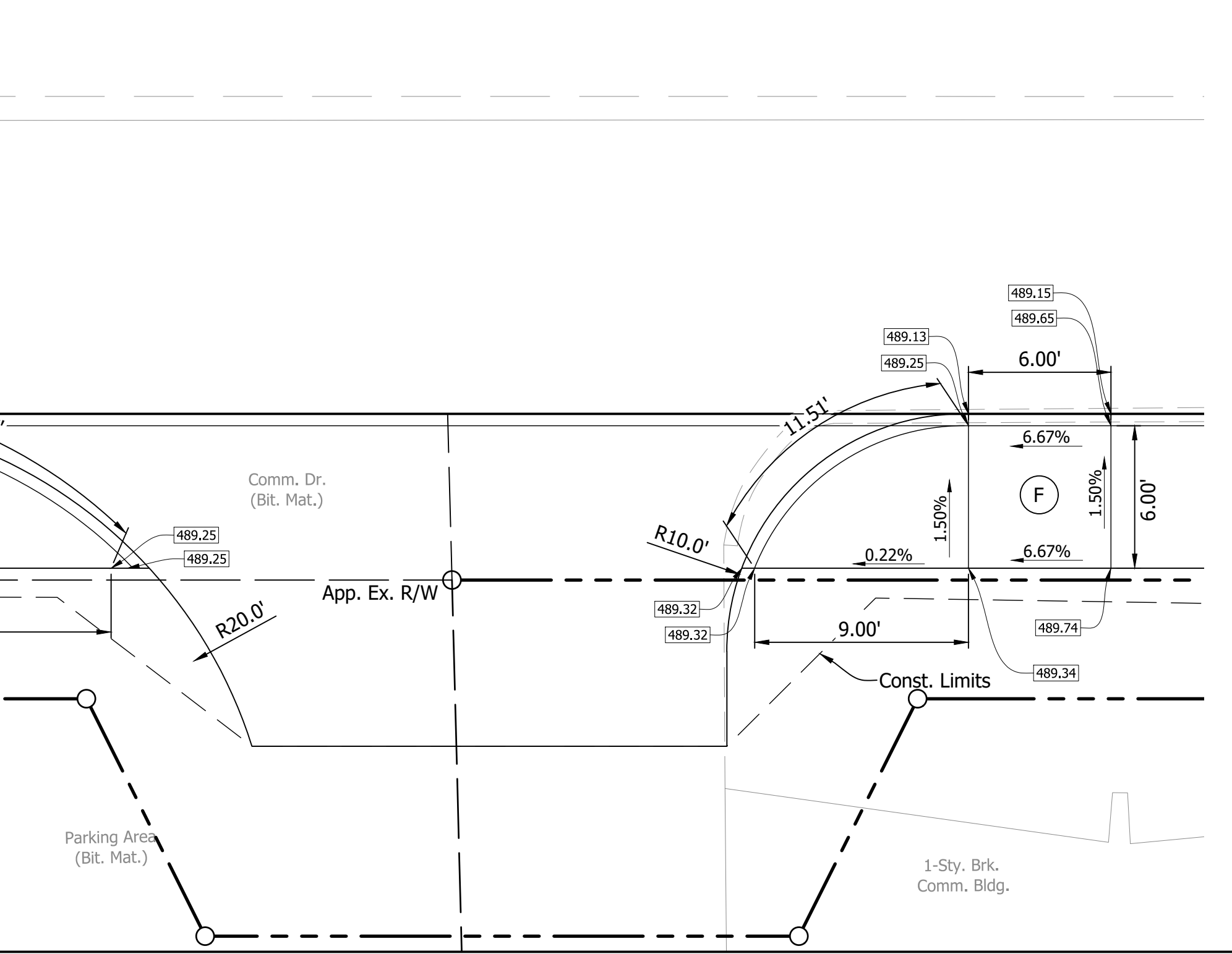
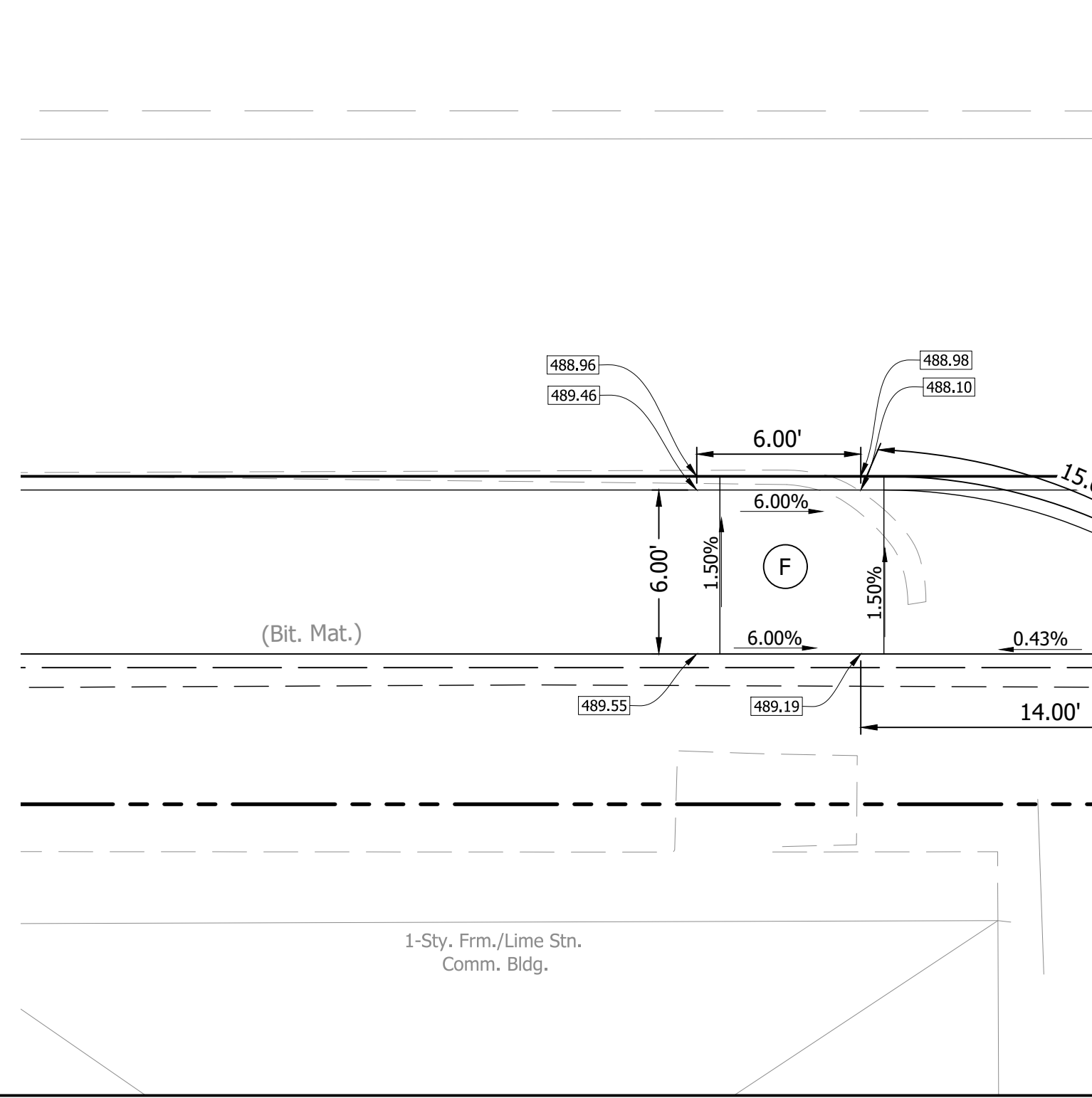
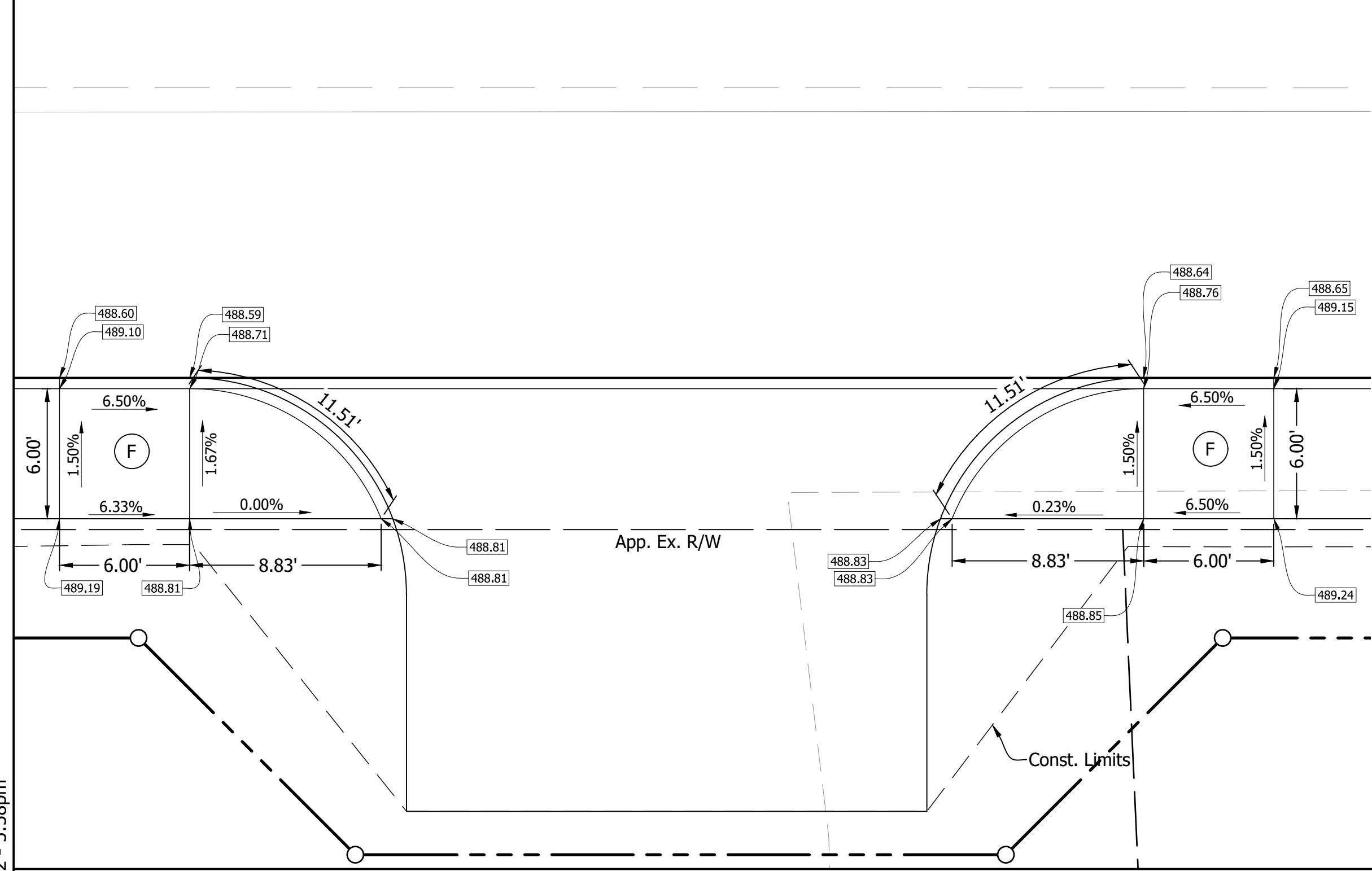
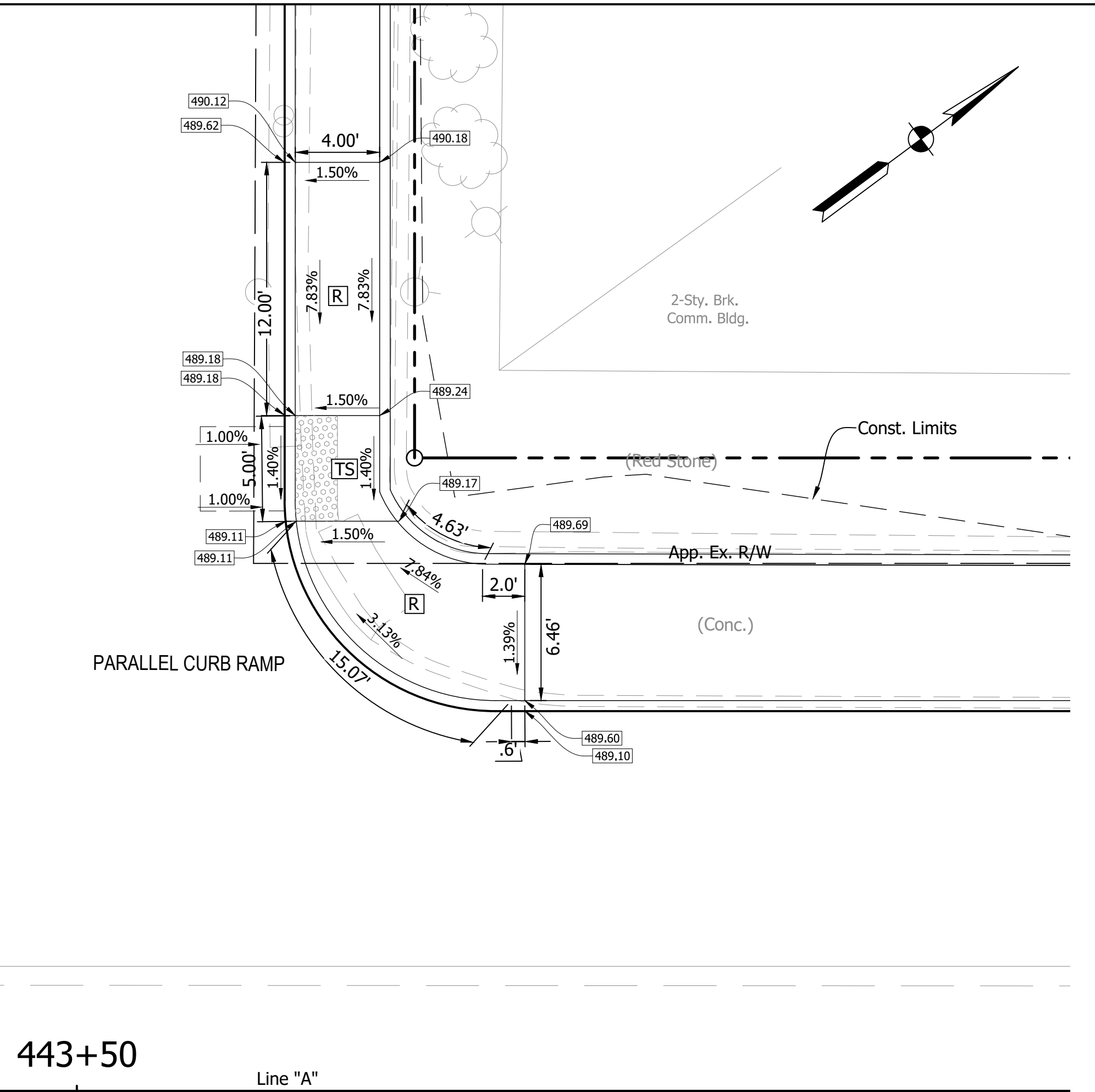
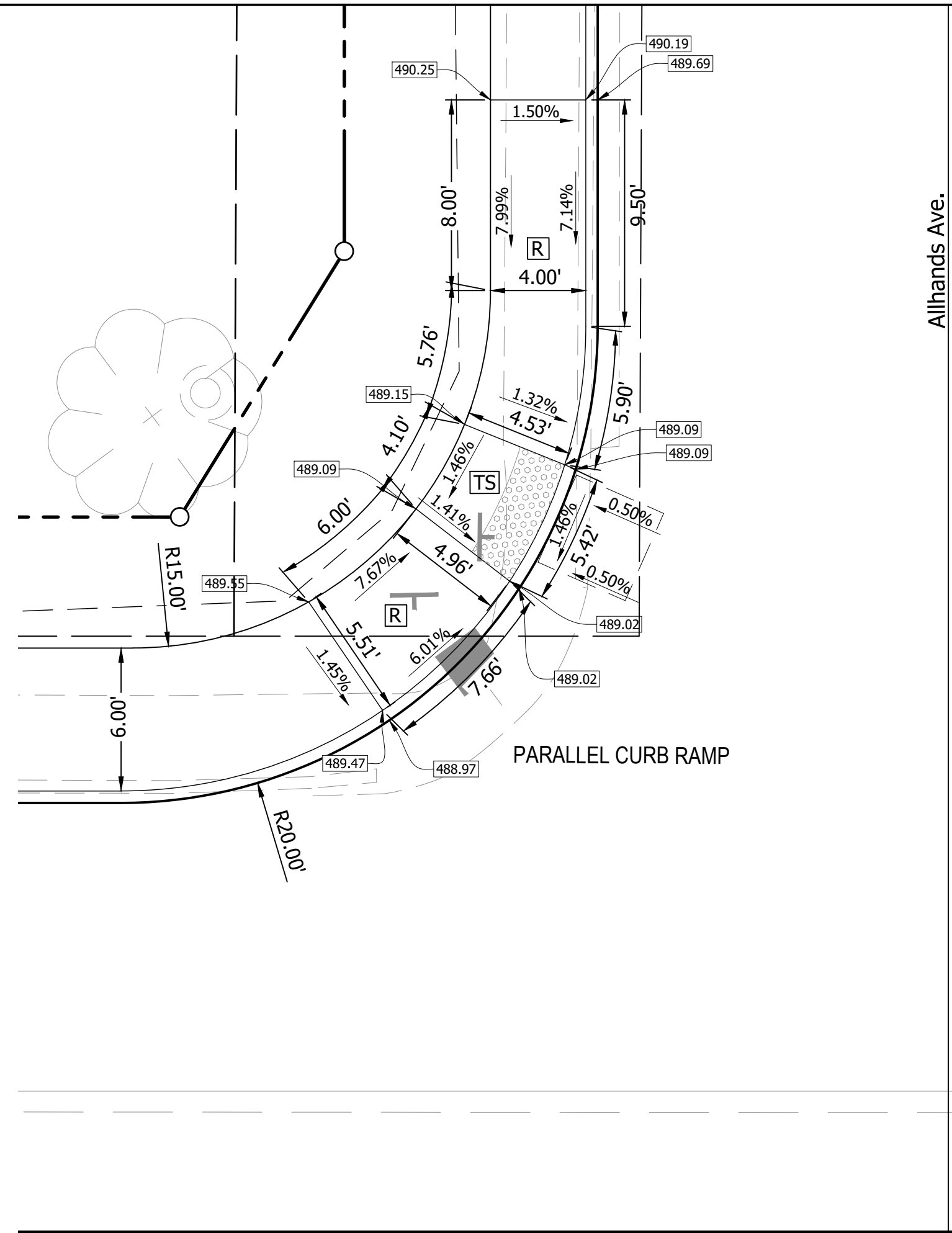
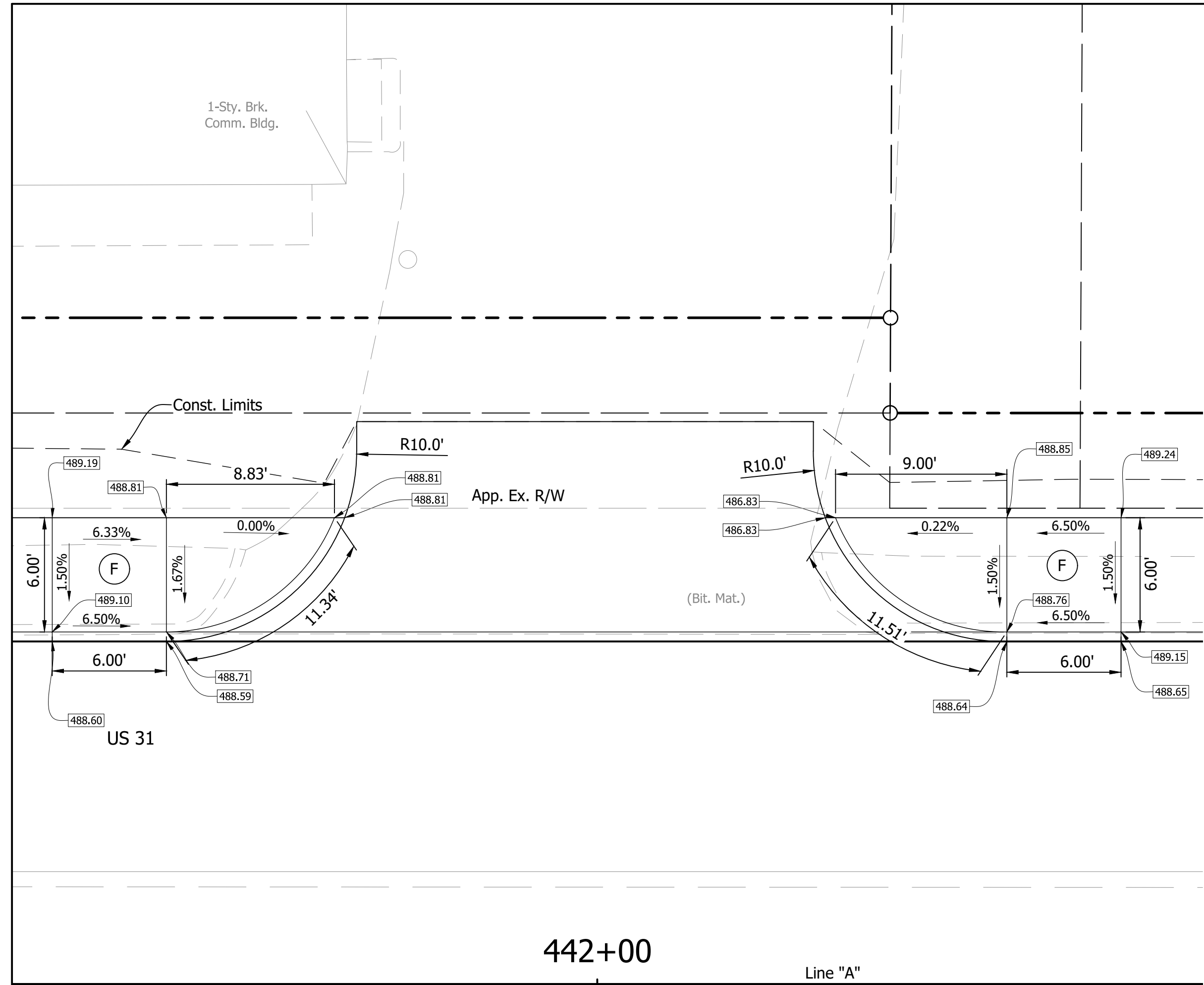


RECOMMENDED FOR APPROVAL		DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW		
CHECKED: ACD	CHECKED: BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
**CURB RAMP AND SIDEWALK DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	68 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Curb Ramp Details.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 5:58pm



- (F) Sidewalk, Concrete, 4"
- (26) Sodding
- (R) Concrete Curb Ramp
- (TS) Turning Space
- (Dashed Box) Detectable Warning Surface

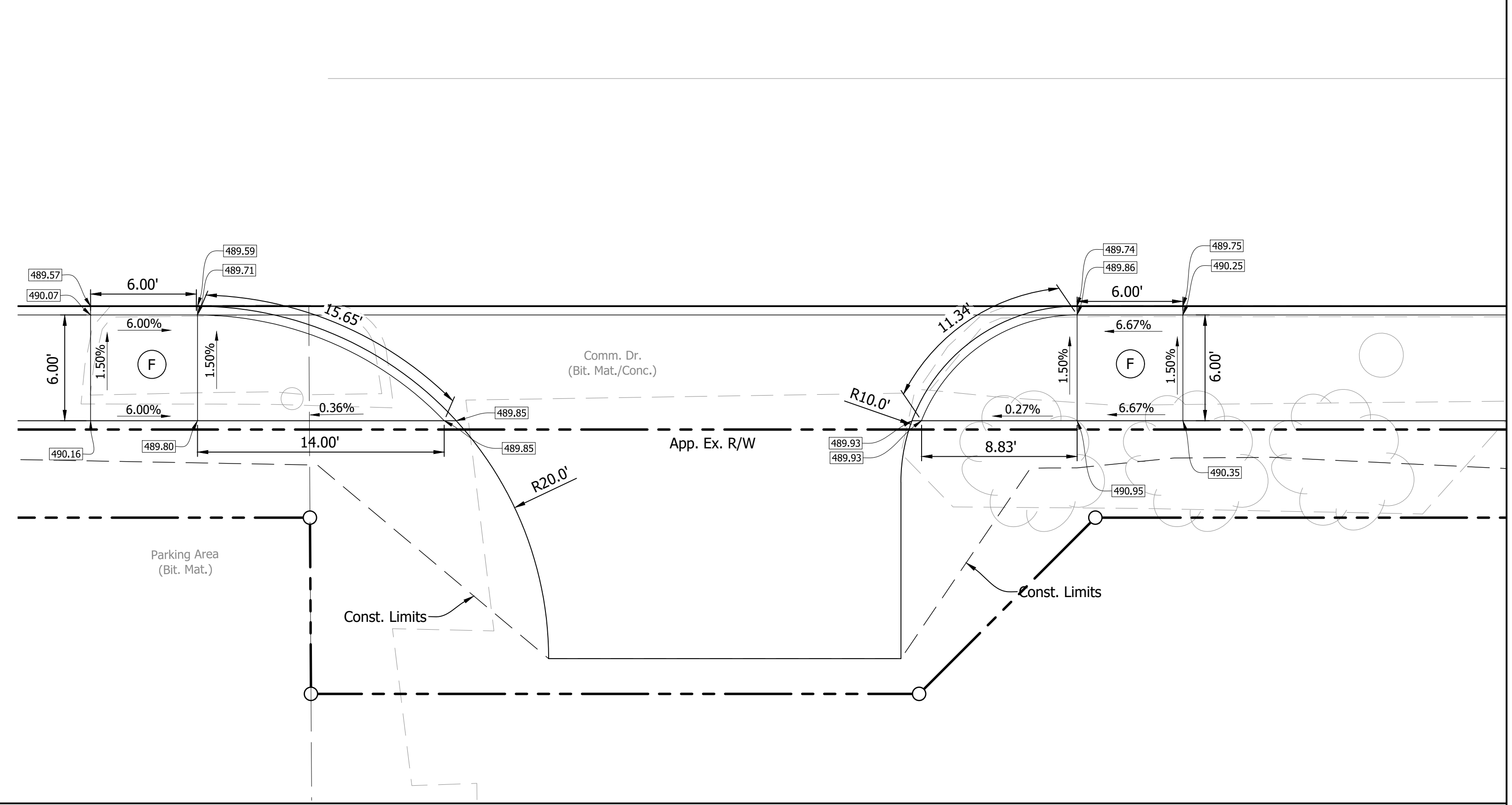
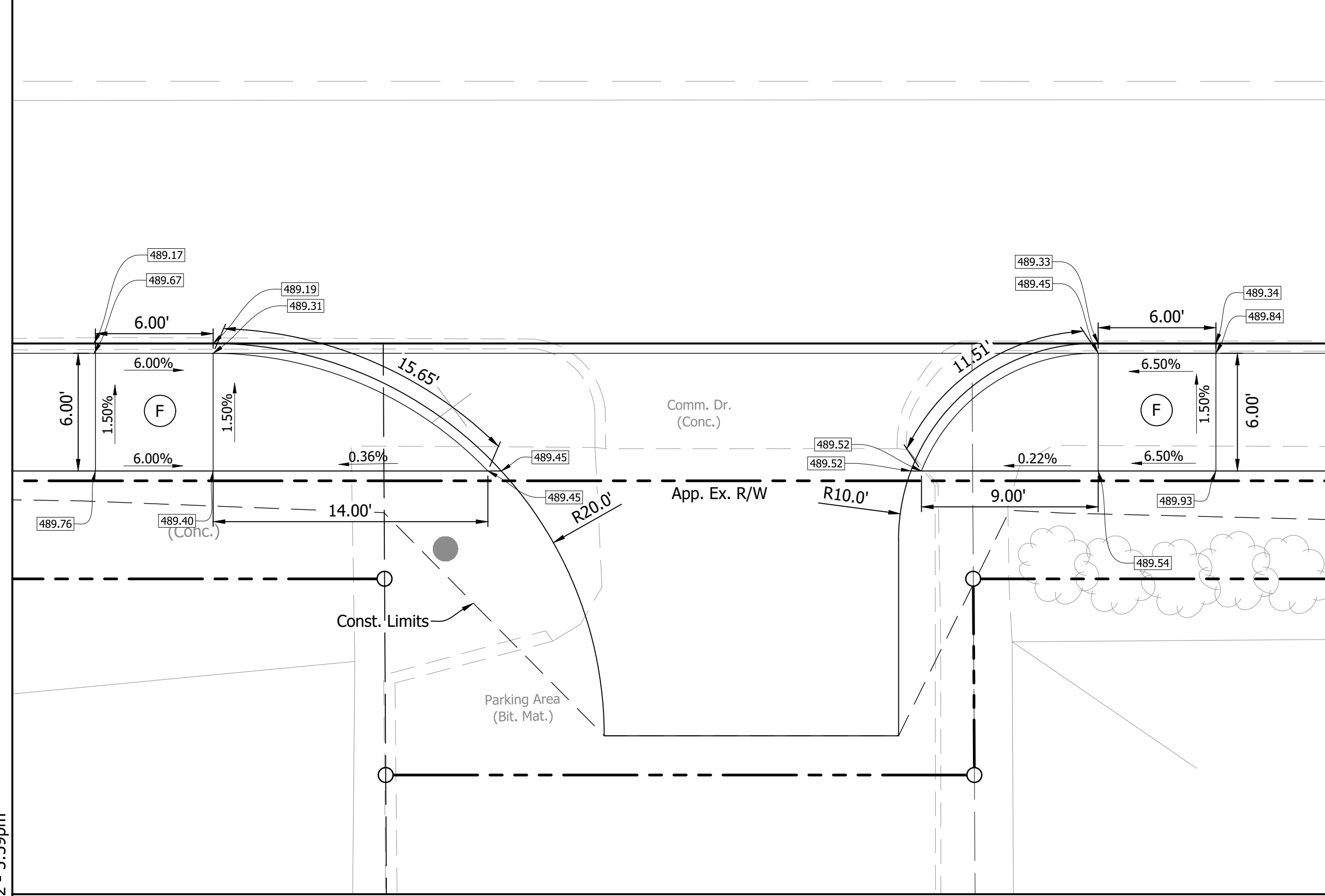
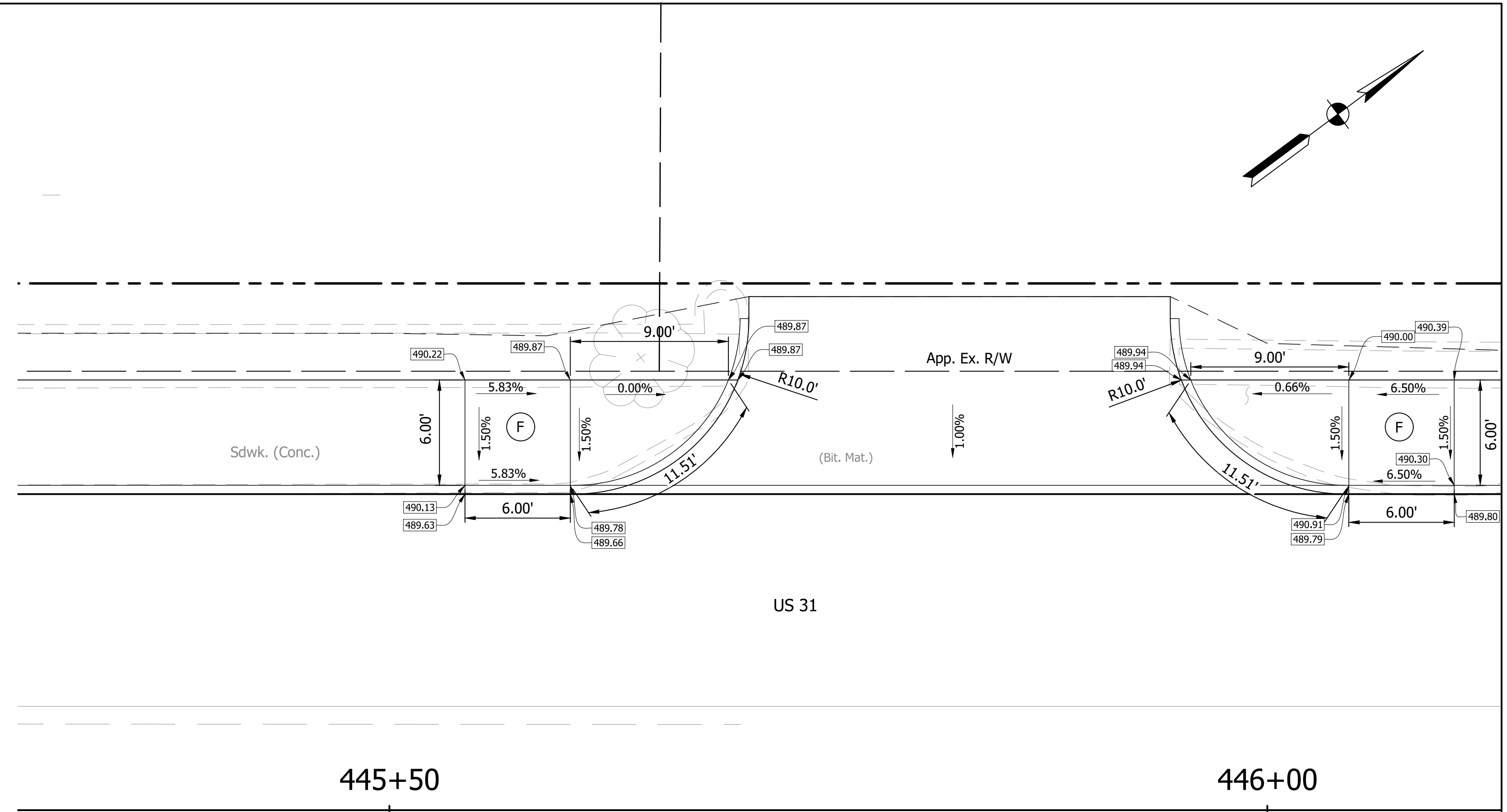
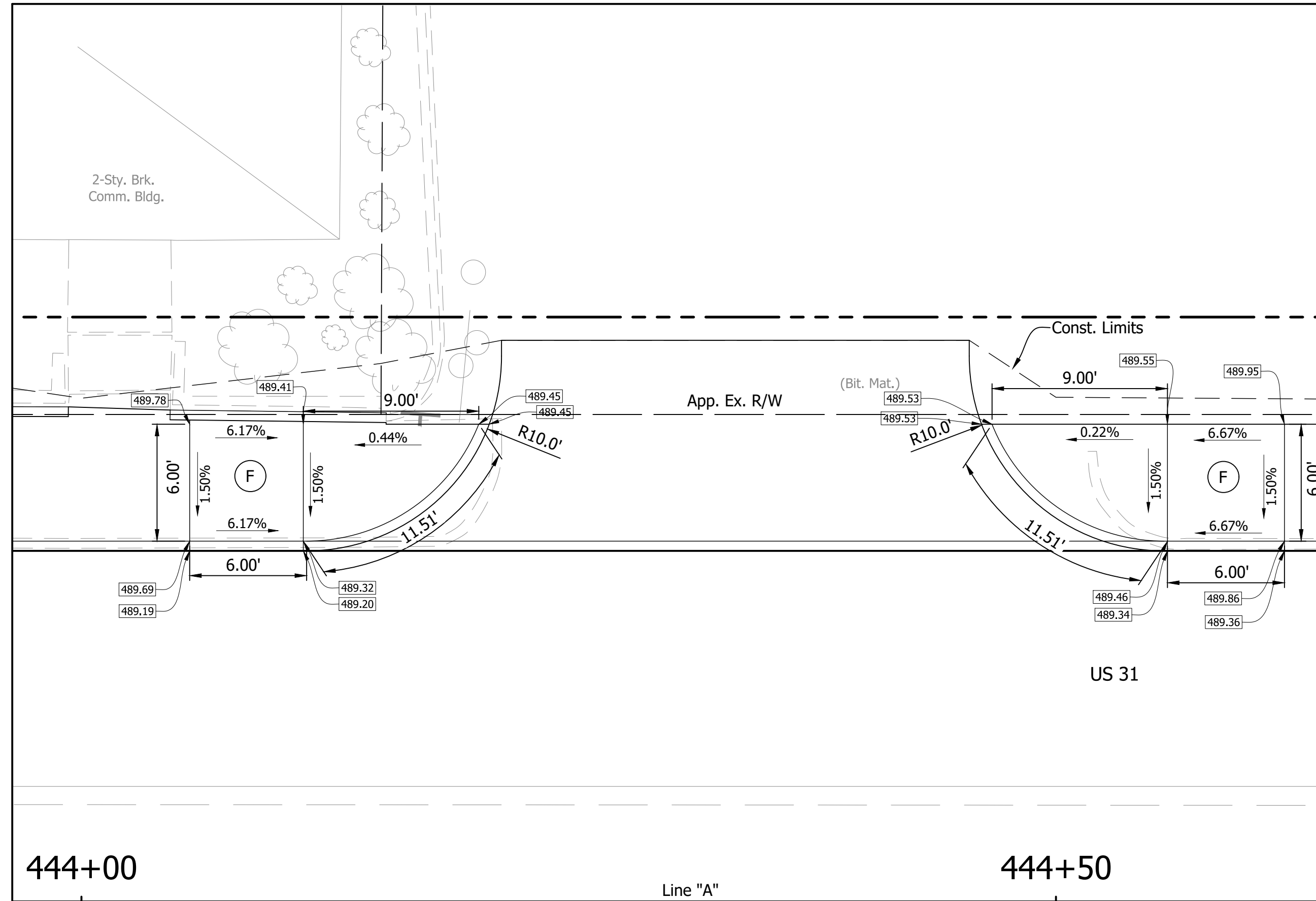


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
**CURB RAMP AND SIDEWALK DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	69 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Curb Ramp Details.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 5:59pm



- (F) Sidewalk, Concrete, 4"
- (26) Sodding
- (R) Concrete Curb Ramp
- (TS) Turning Space
- (DWS) Detectable Warning Surface

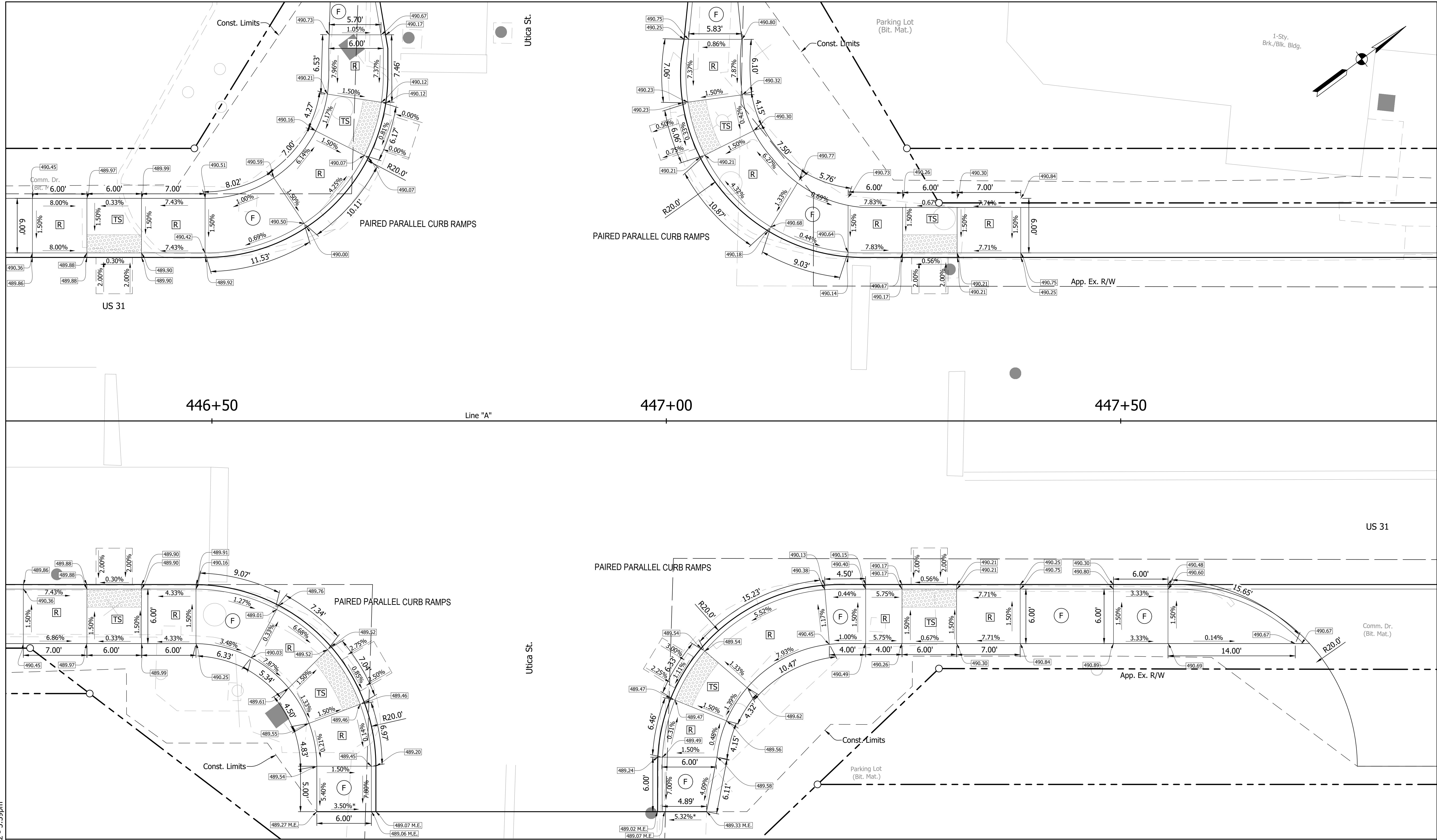
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**CURB RAMP AND SIDEWALK DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	70 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Curb Ramp Details.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 5:59pm

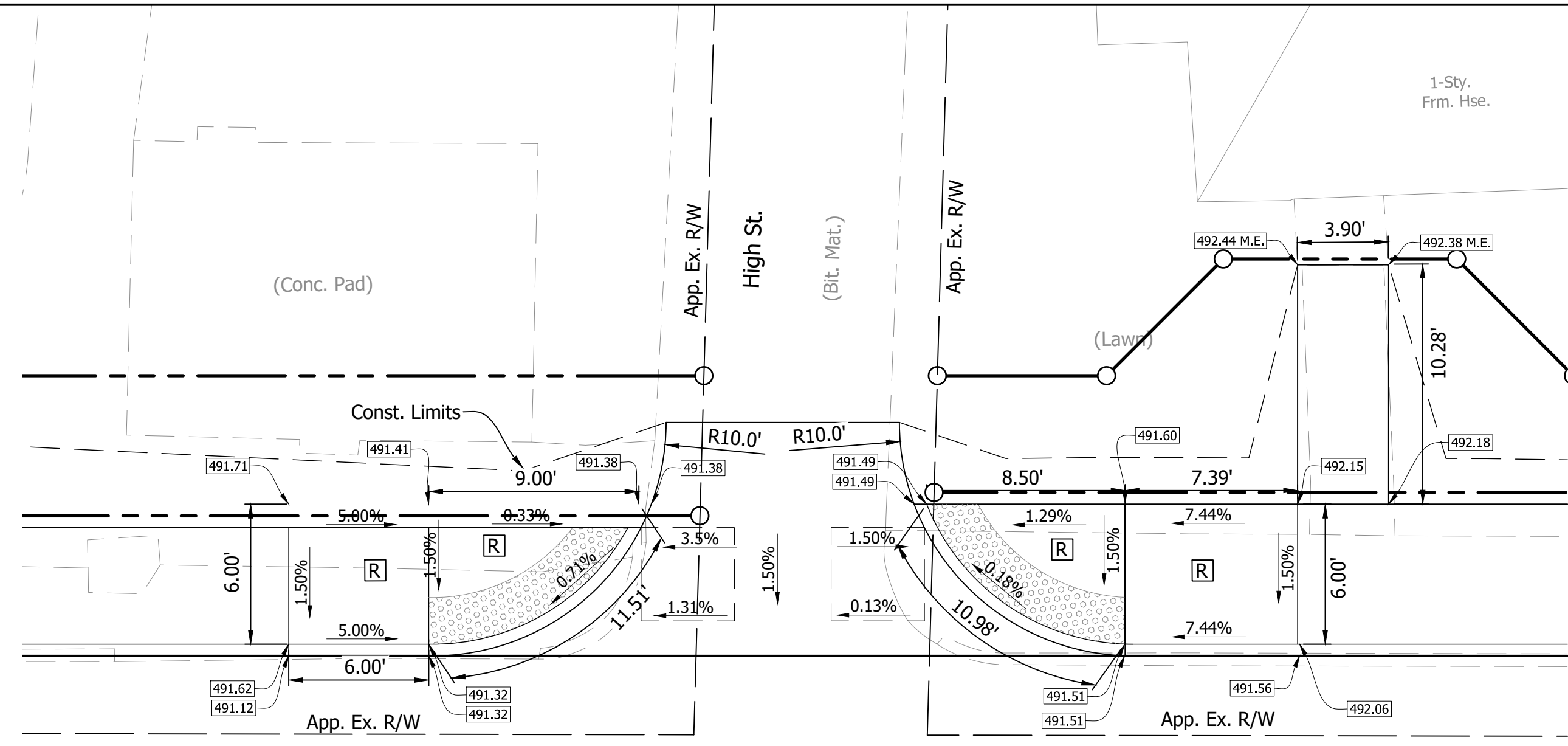
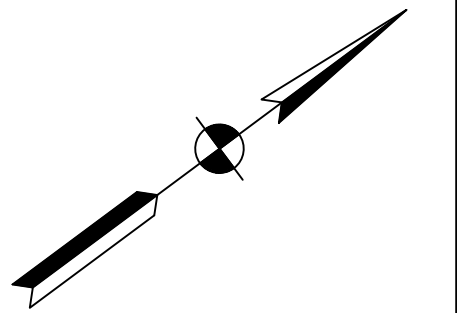


- F Sidewalk, Concrete, 4"
- 26 Sodding
- R Concrete Curb Ramp
- TS Turning Space
- Detectable Warning Surface

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW
CHECKED: ACD	CHECKED: BWS

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**CURB RAMP AND SIDEWALK DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	71 of 152
CONTRACT	PROJECT
R-40412	1700111



US 31

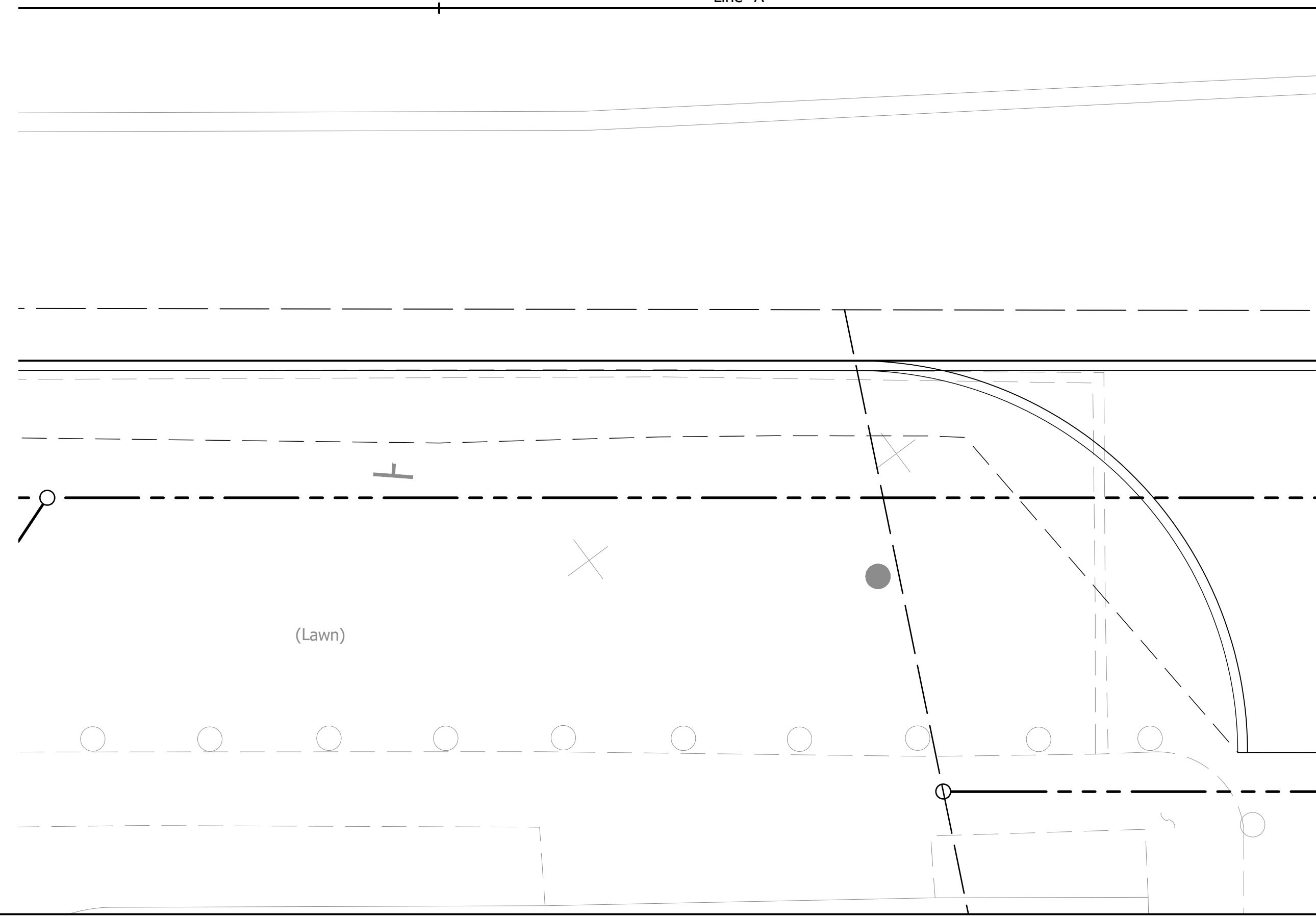
ONE-WAY DIRECTIONAL  
PERPENDICULAR CURB RAMP  
ADJACENT CURB

ONE-WAY DIRECTIONAL  
PERPENDICULAR CURB RAMP  
ADJACENT CURB

US 31

448+50

Line "A"



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Curb Ramp Details.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 5:59pm

- F Sidewalk, Concrete, 4"
- 26 Sodding
- R Concrete Curb Ramp
- TS Turning Space
- [Pattern] Detectable Warning Surface

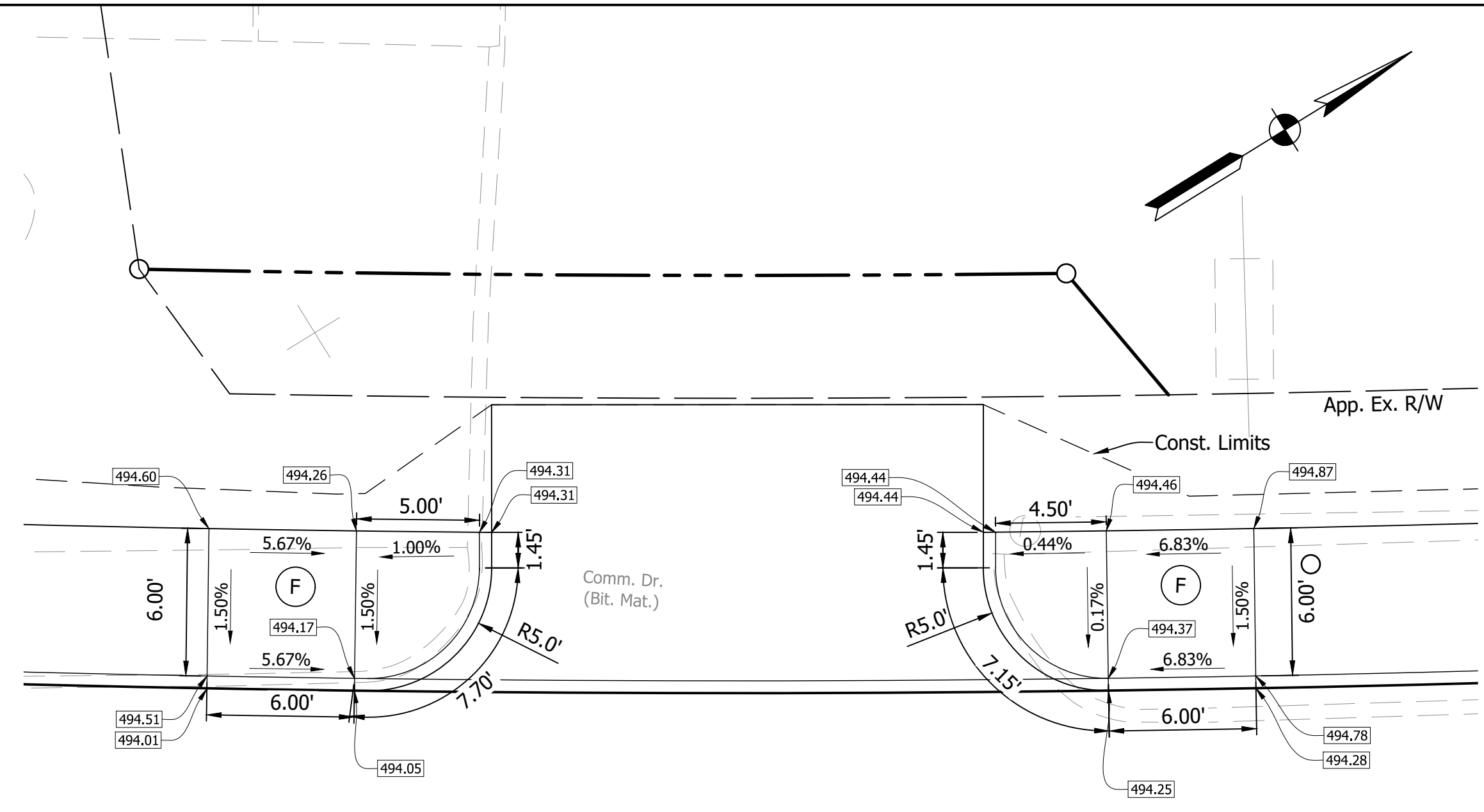


RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW
CHECKED: ACD	CHECKED: BWS

INDIANA  
DEPARTMENT OF TRANSPORTATION

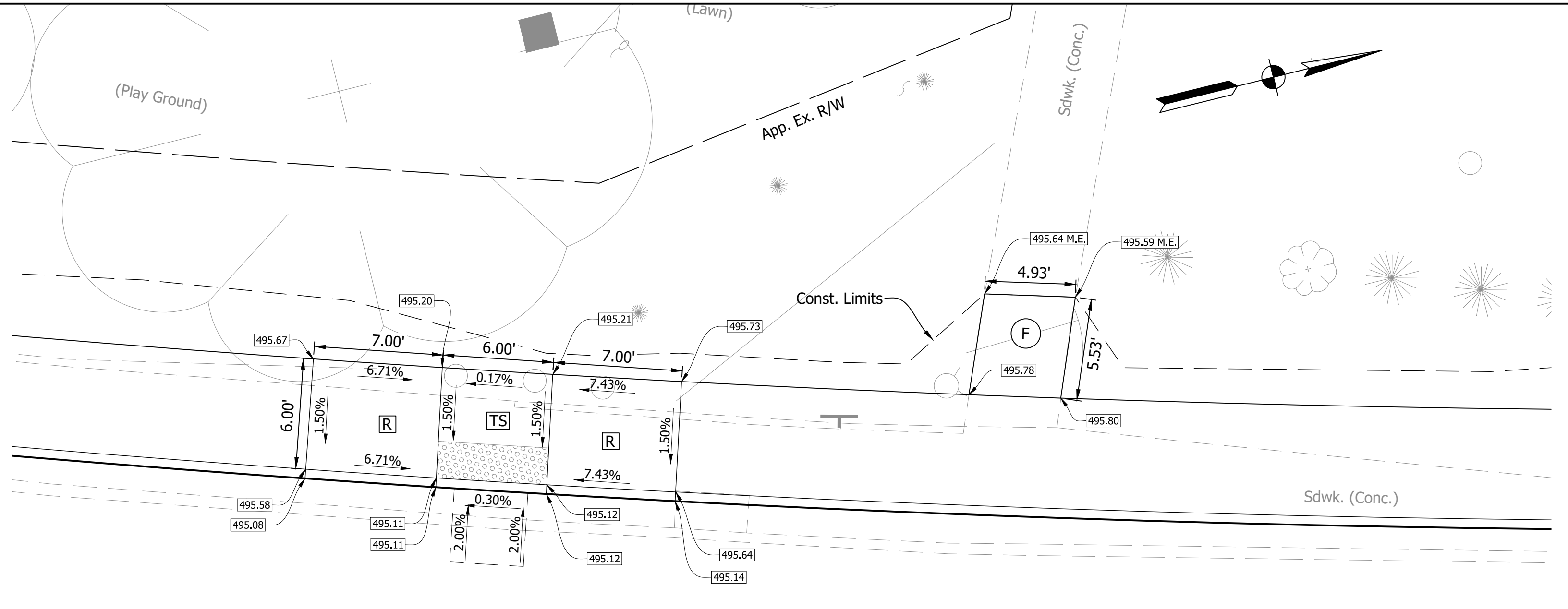
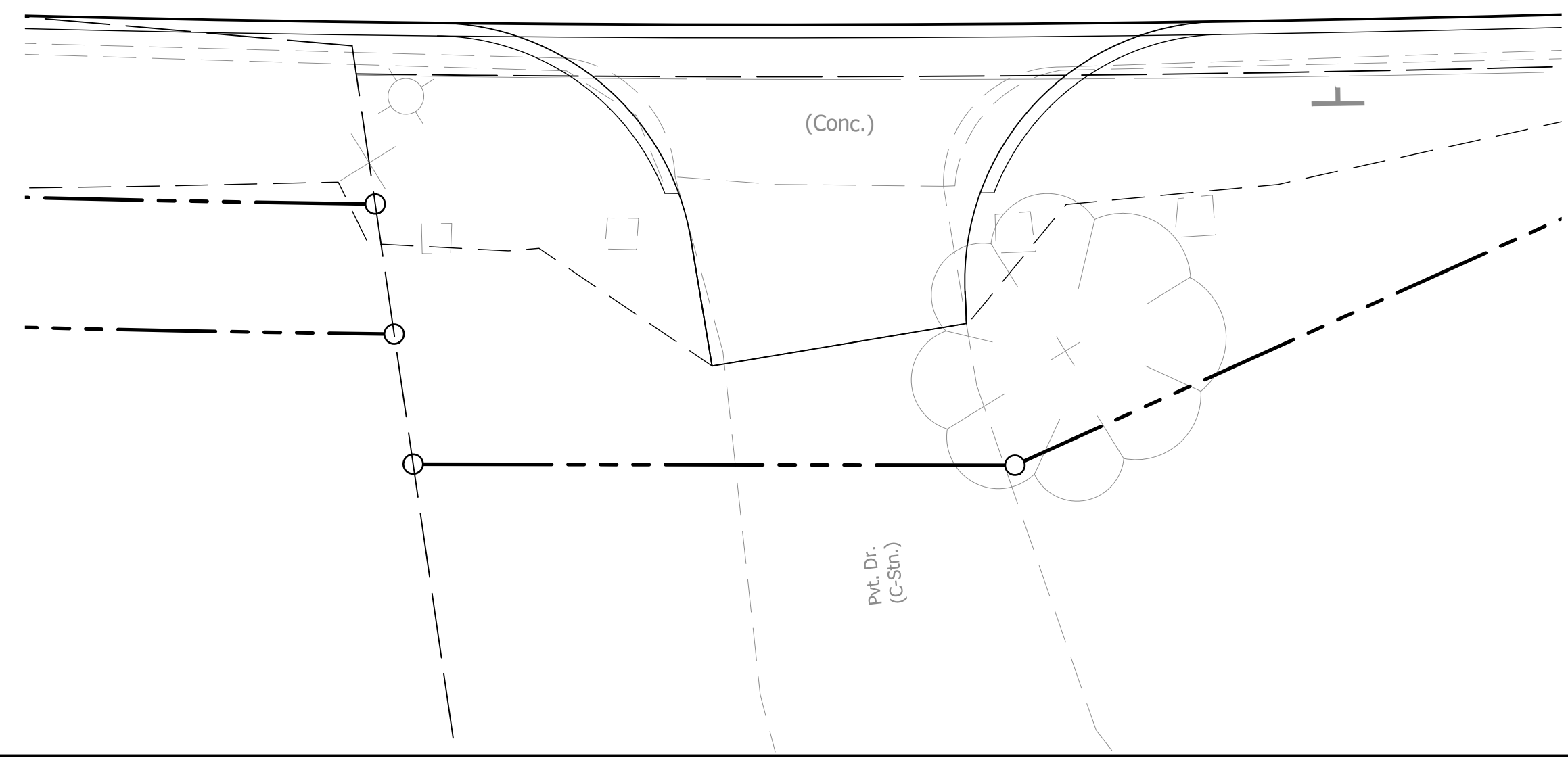
CURB RAMP AND SIDEWALK DETAILS

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEETS
	72 of 152
CONTRACT	PROJECT
R-40412	1700111



US 31

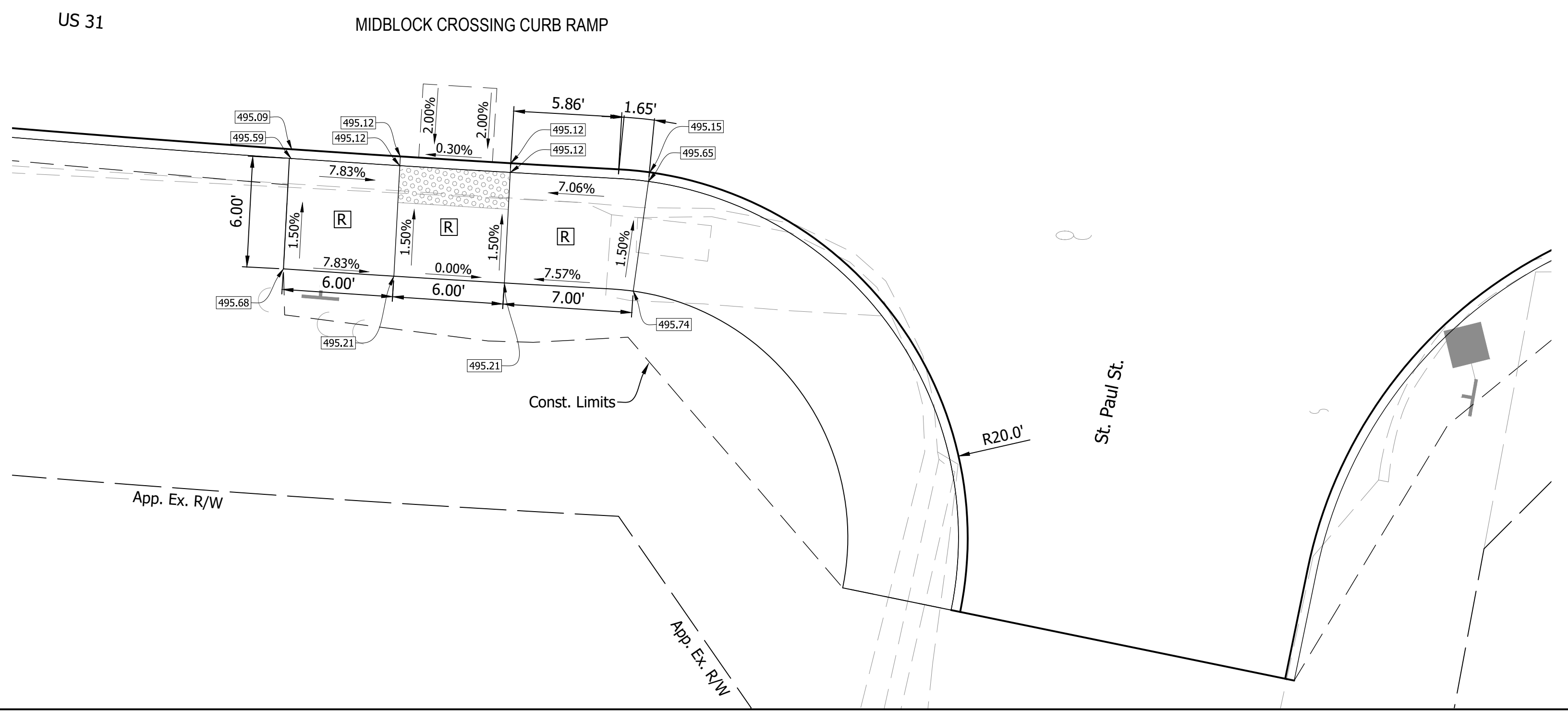
451+50  
Line "A"



MIDBLOCK CROSSING CURB RAMP

454+50  
Line "A"

455+00



MIDBLOCK CROSSING CURB RAMP

US 31

St. Paul St.

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Curb Ramp Details.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 6:00pm

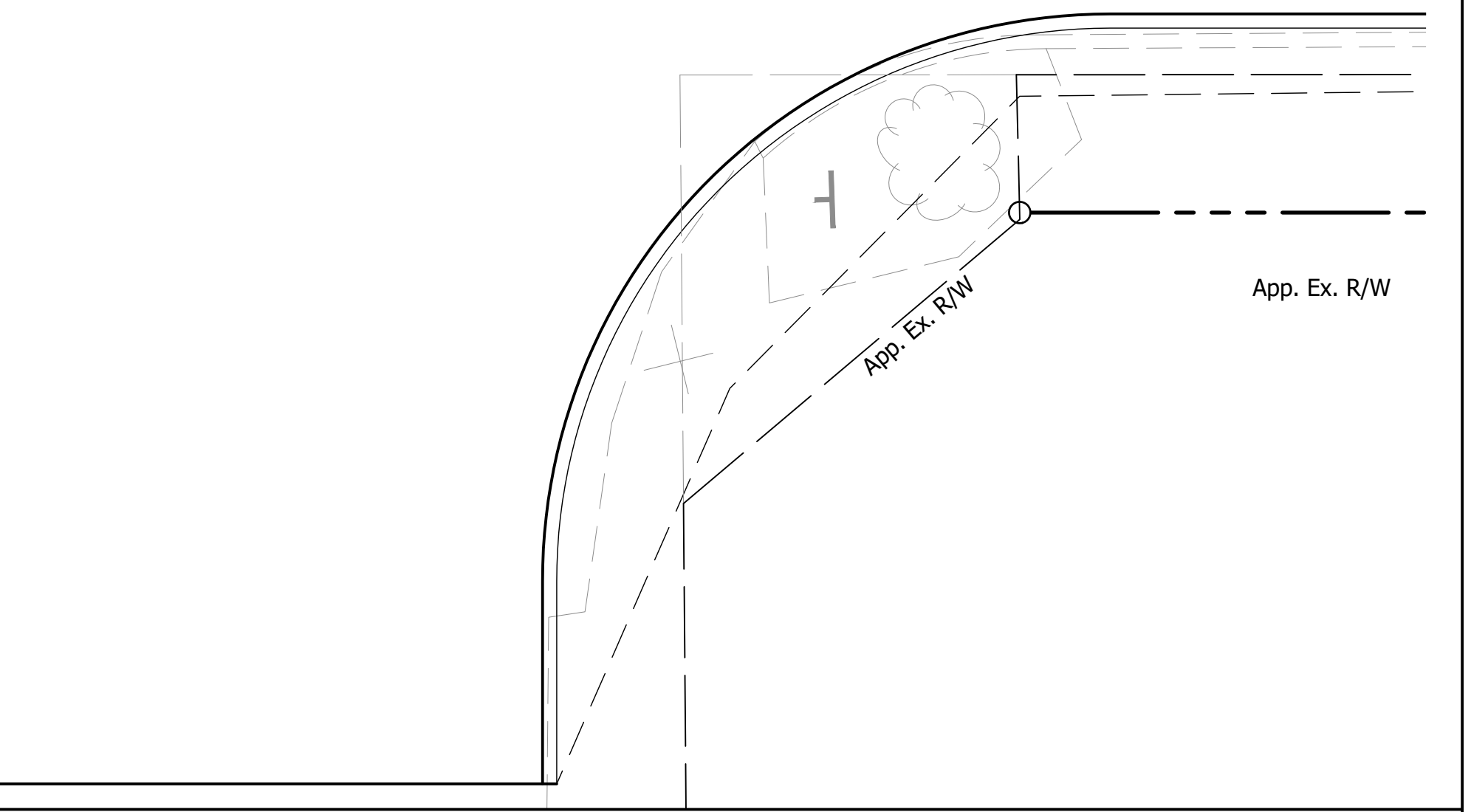
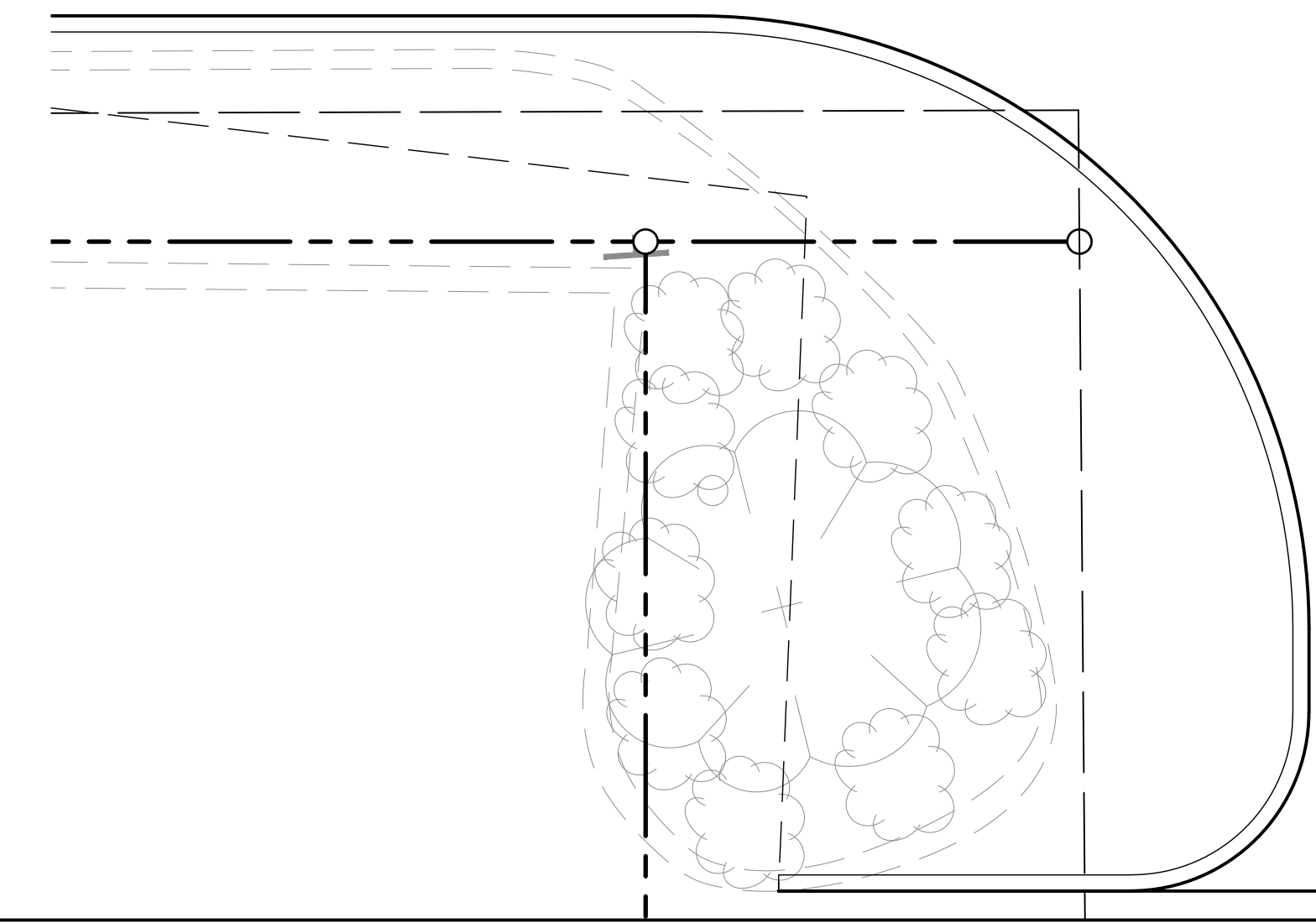
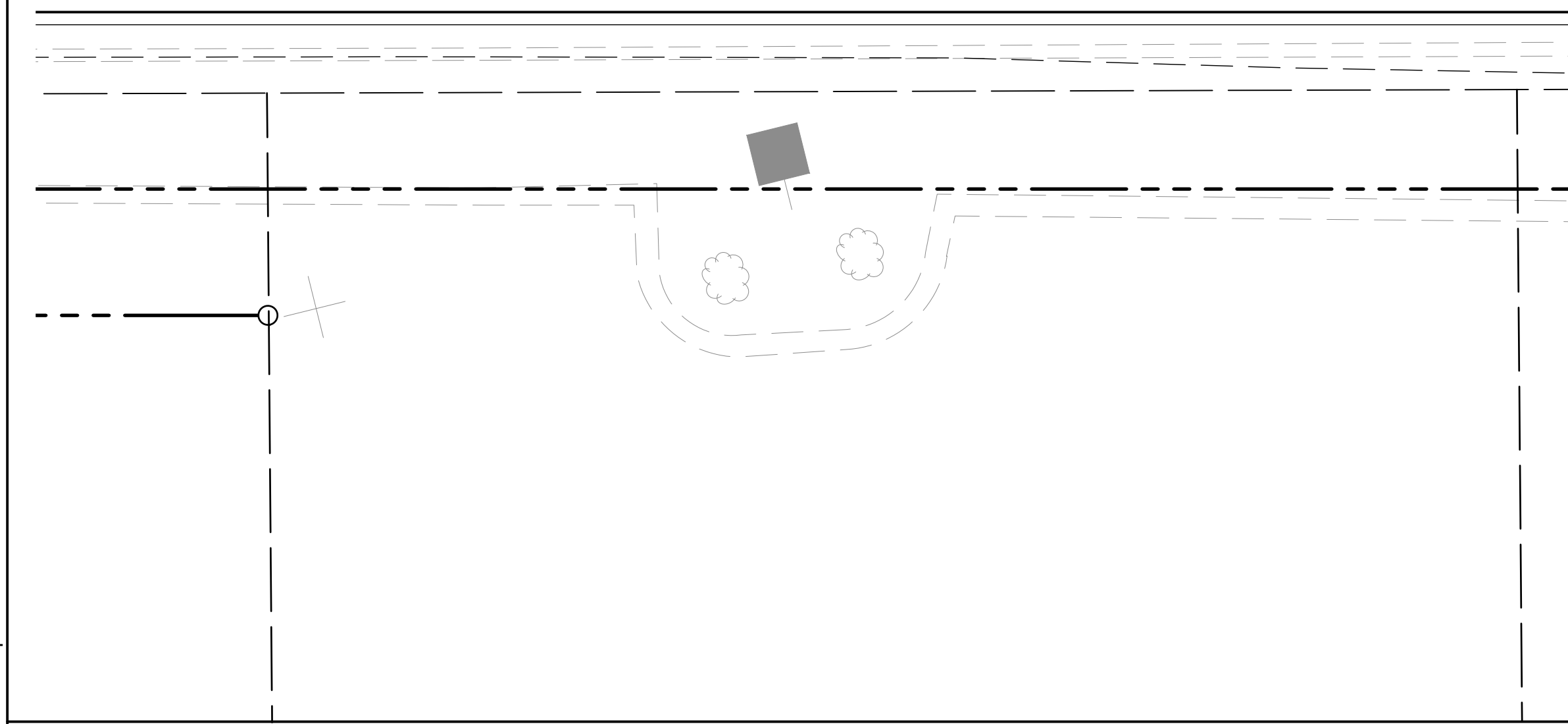
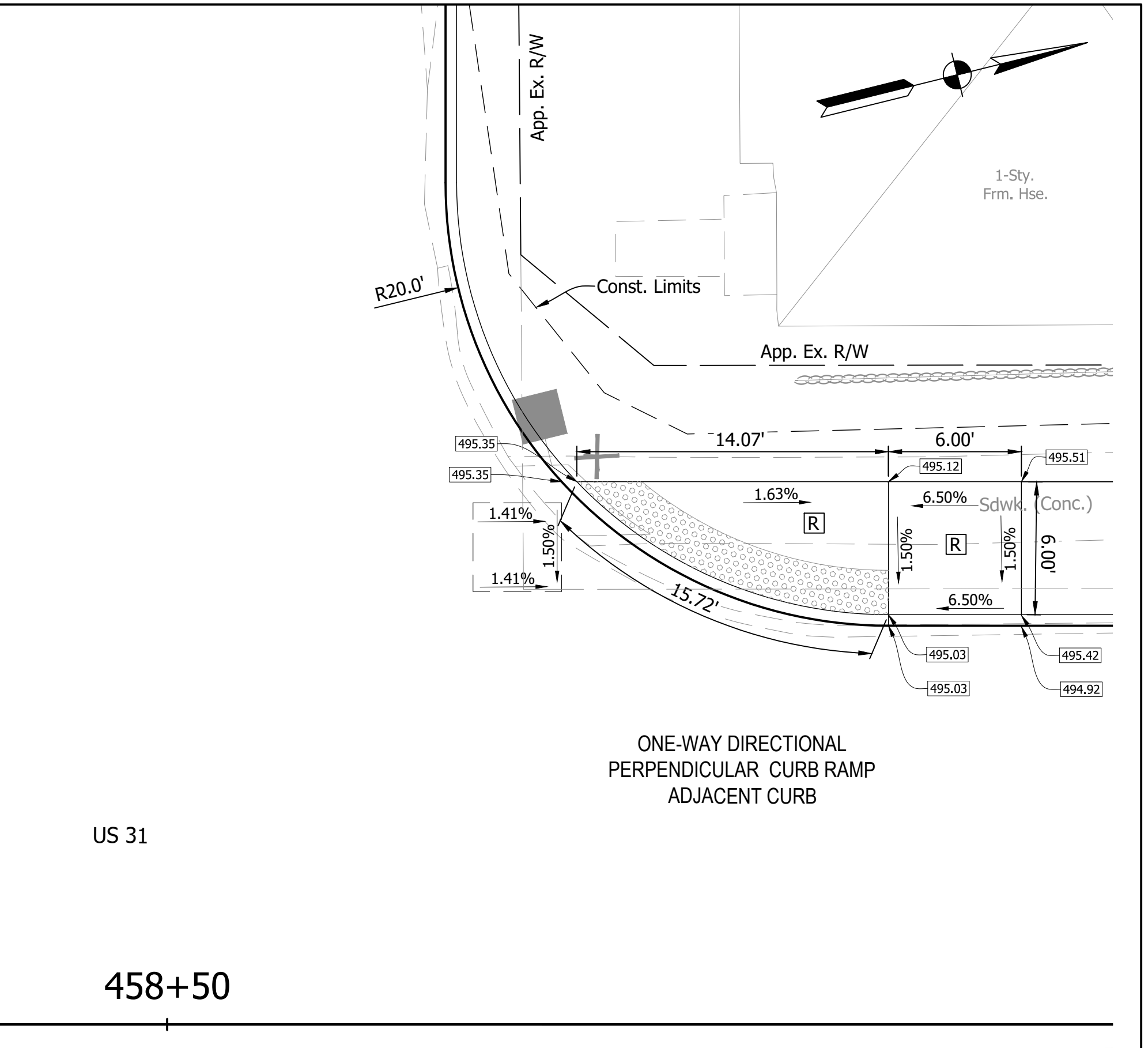
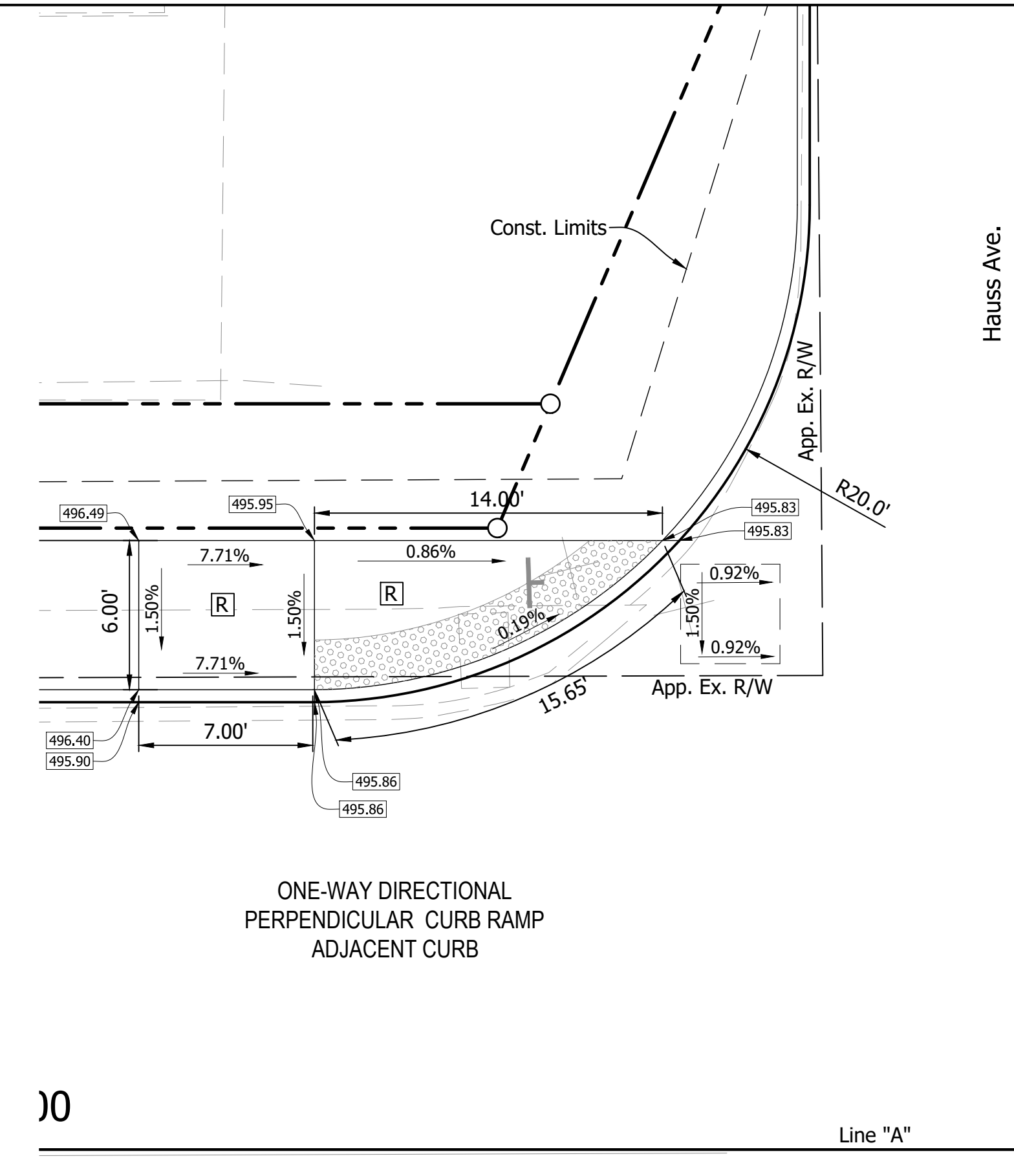
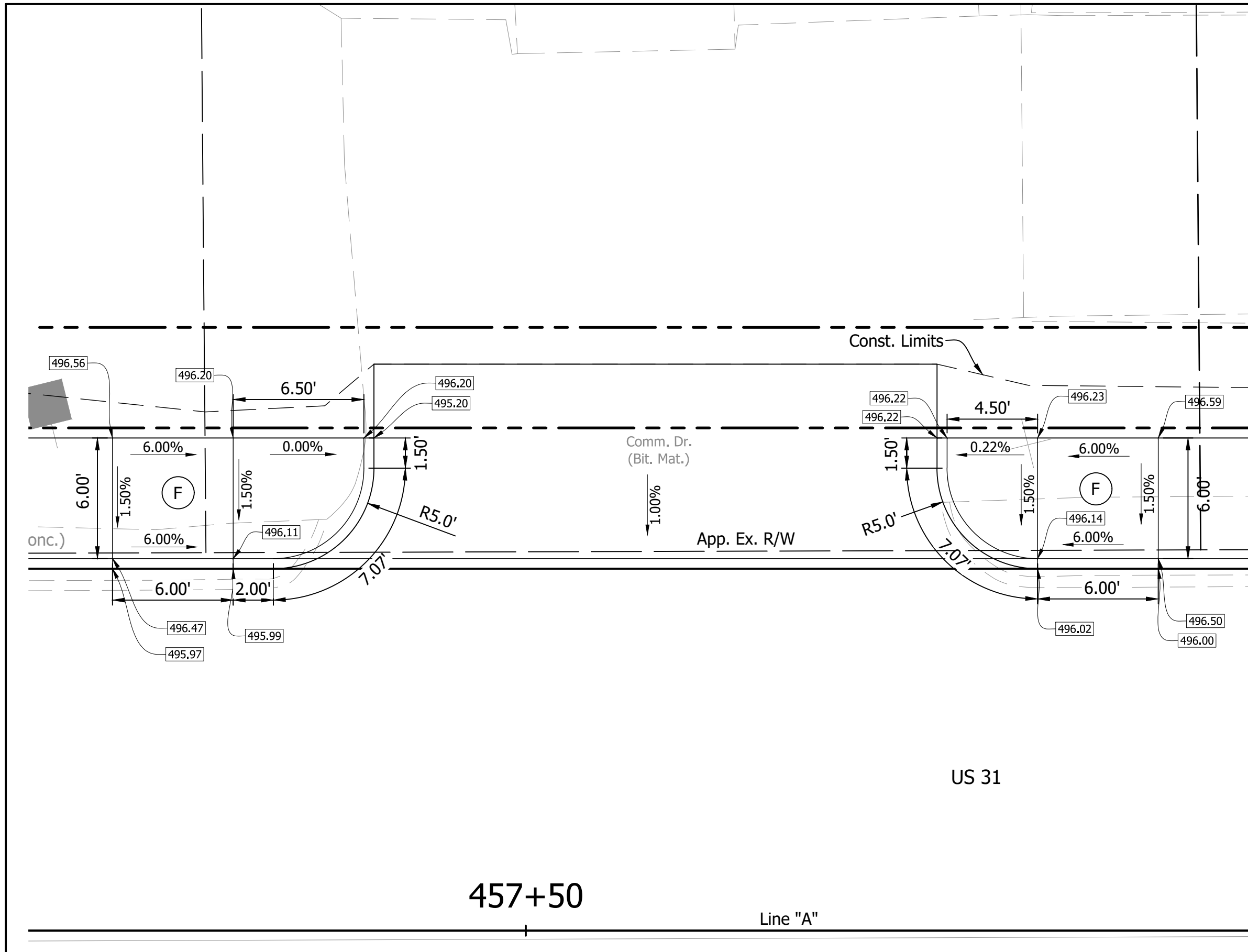
- (F) Sidewalk, Concrete, 4"
- (26) Sodding
- (R) Concrete Curb Ramp
- (TS) Turning Space
- (Dashed Box) Detectable Warning Surface

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
 CURB RAMP AND SIDEWALK DETAILS

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	73 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Curb Ramp Details.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 6:00pm



- (F) Sidewalk, Concrete, 4"
- (26) Sodding
- (R) Concrete Curb Ramp
- (TS) Turning Space
- (D) Detectable Warning Surface

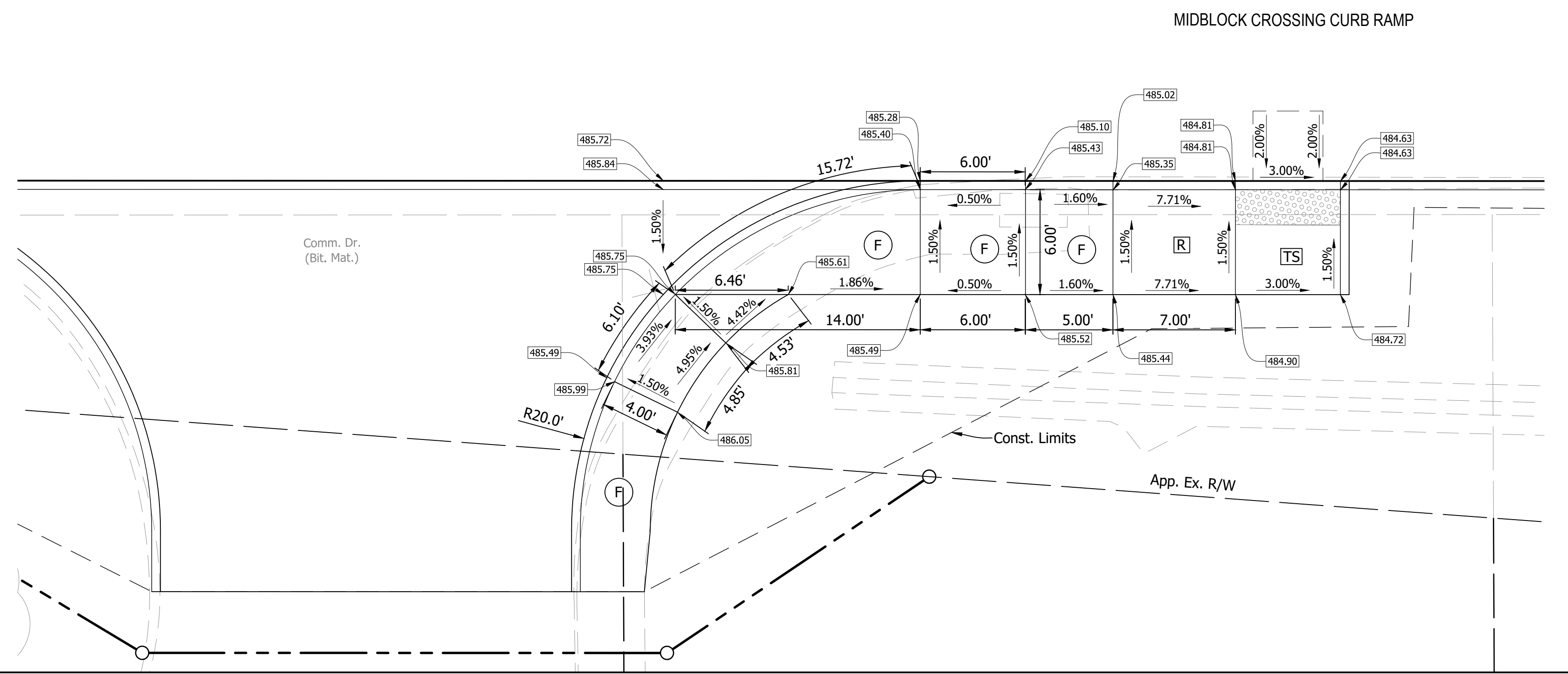
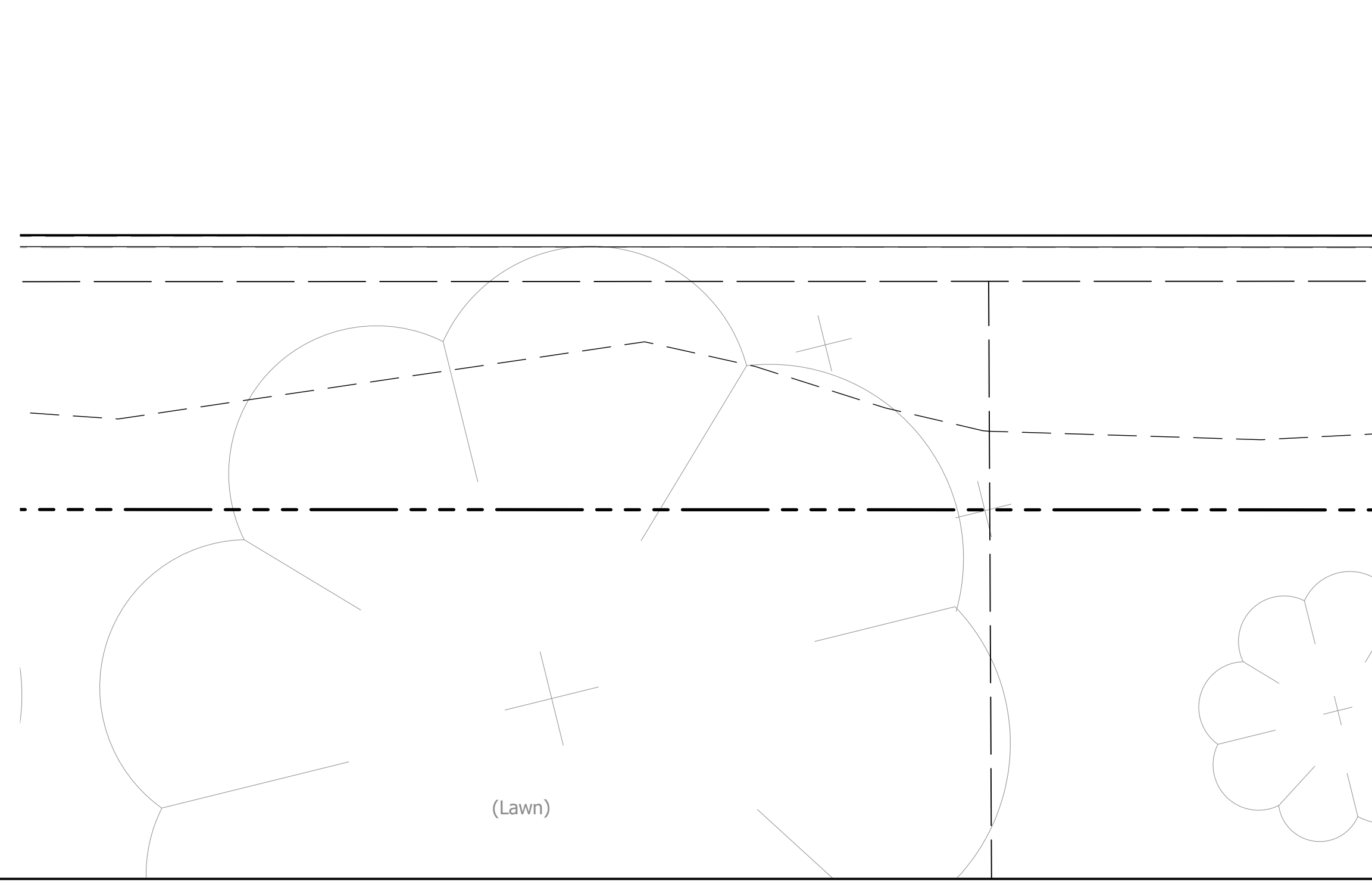
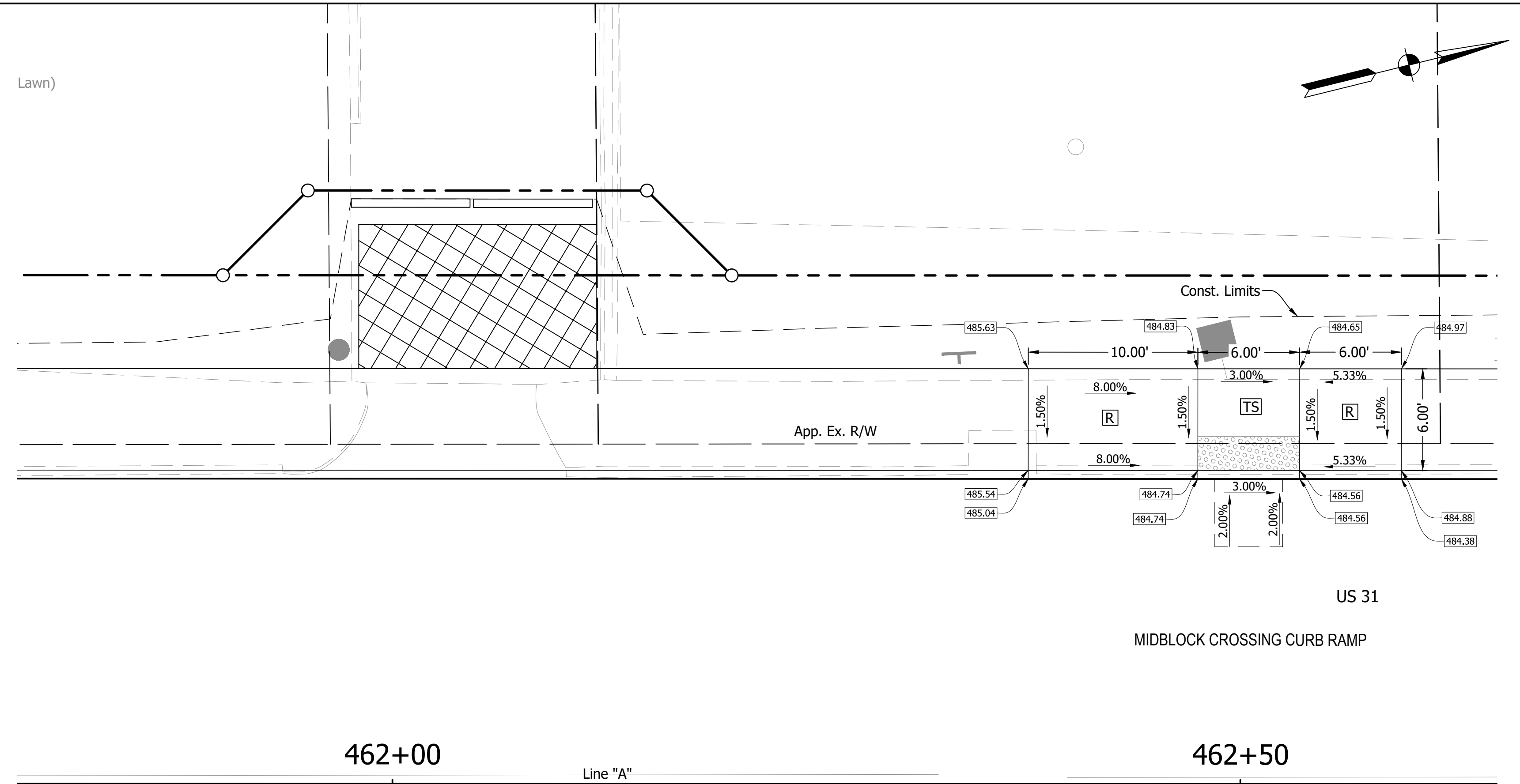
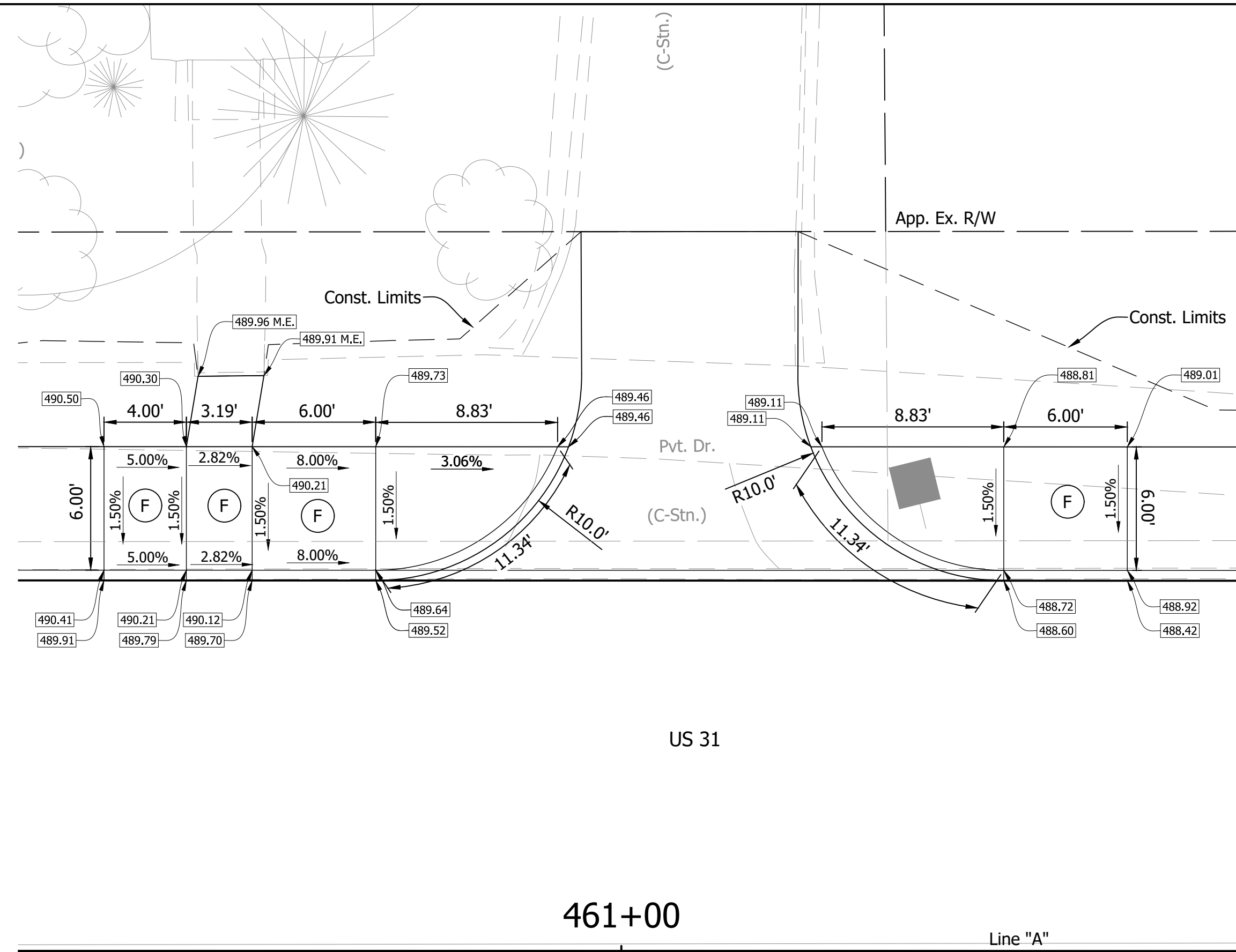
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED: BWS	DRAWN: MRW				
CHECKED: ACD	CHECKED: BWS				

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
**CURB RAMP AND SIDEWALK DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	74 of 152
CONTRACT	PROJECT
R-40412	1700111



DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Curb Ramp Details.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 6:00pm



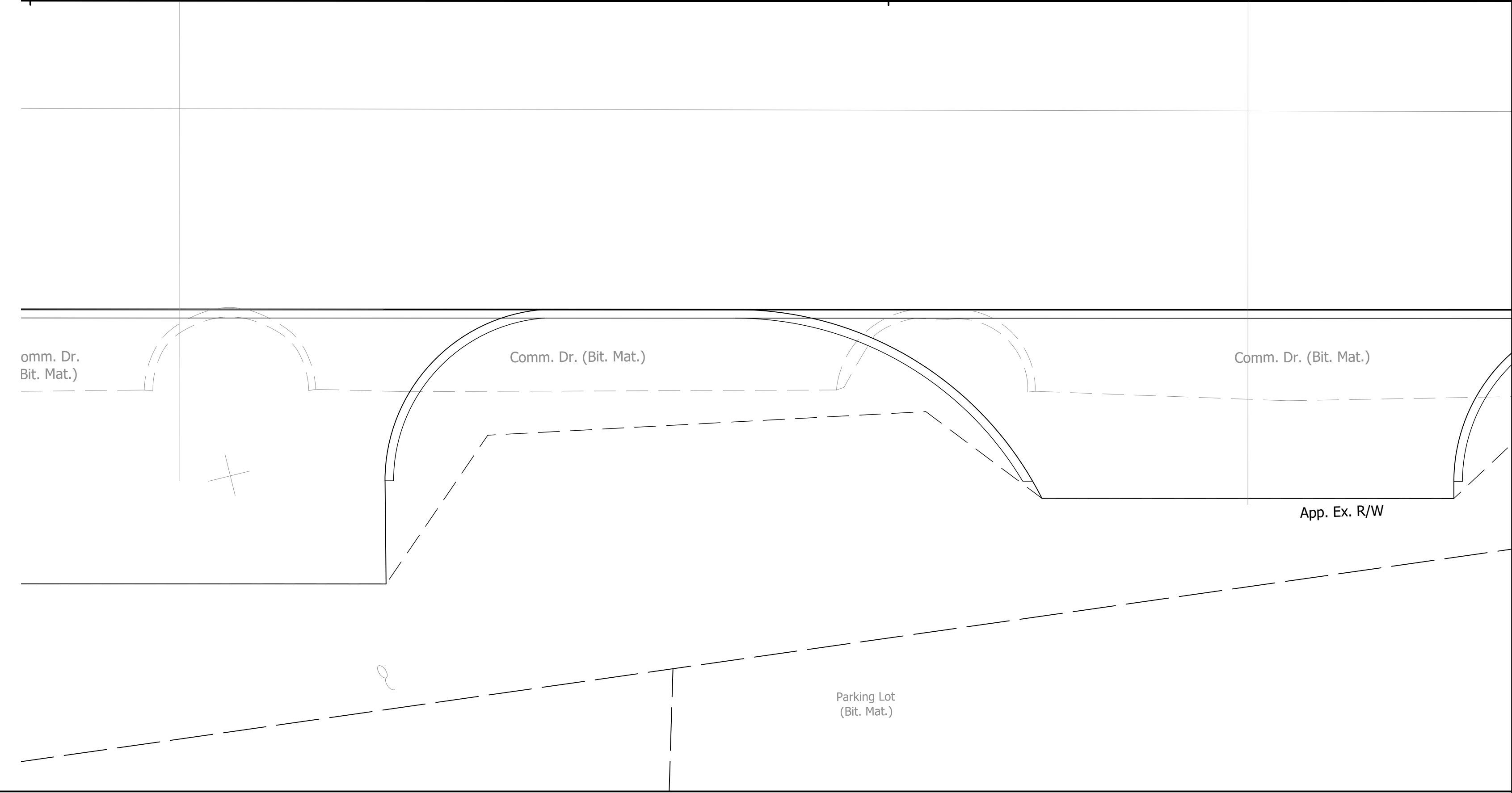
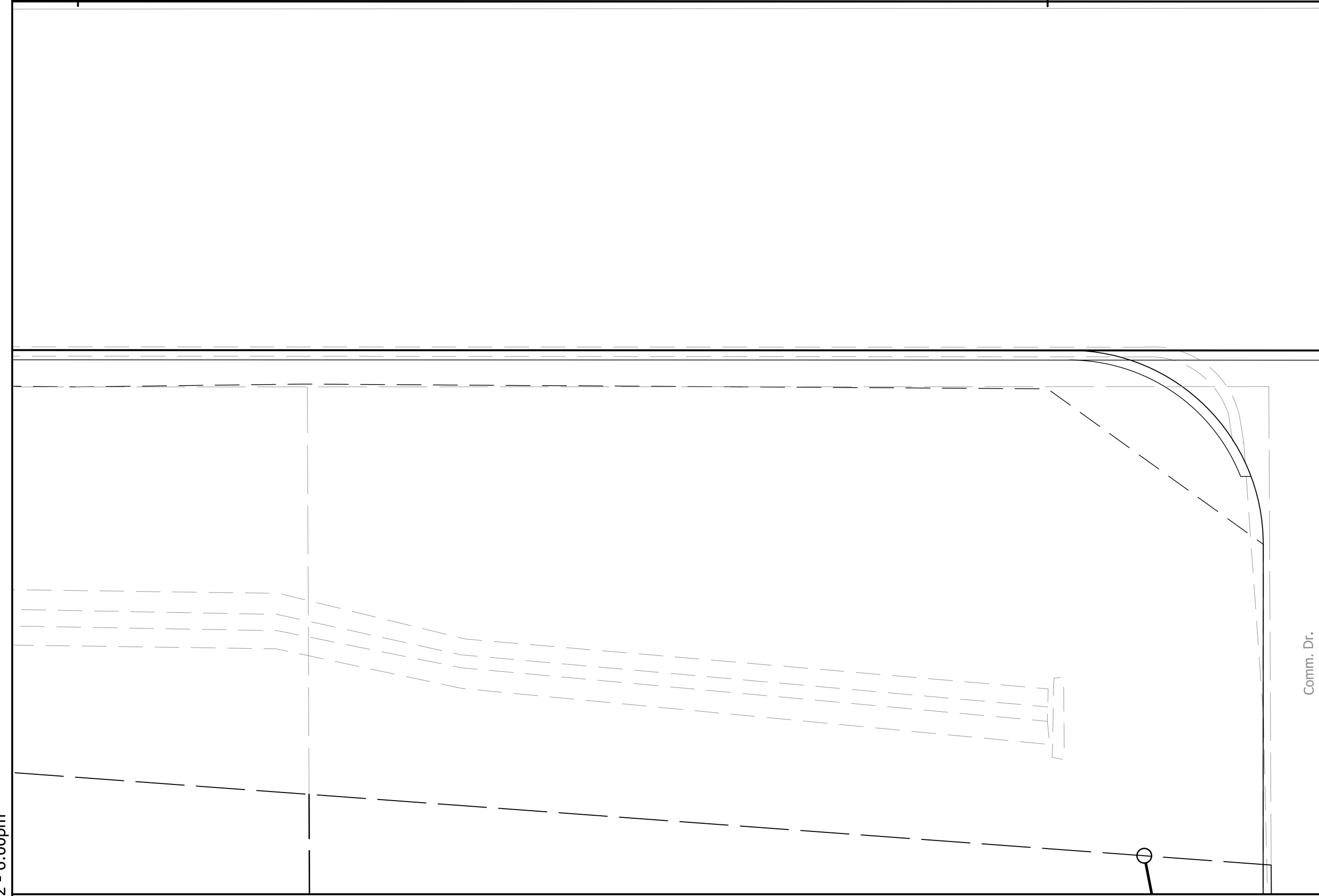
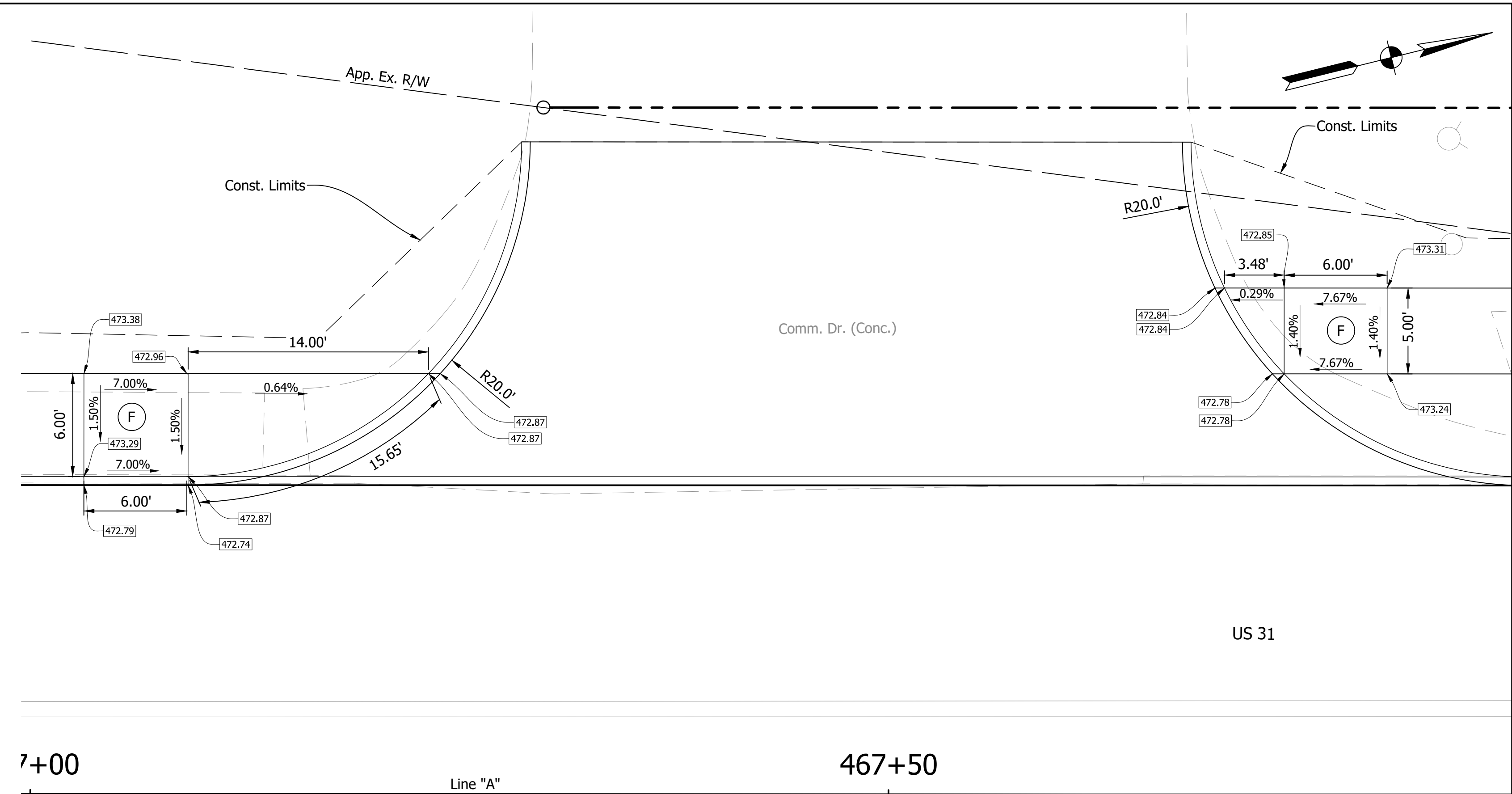
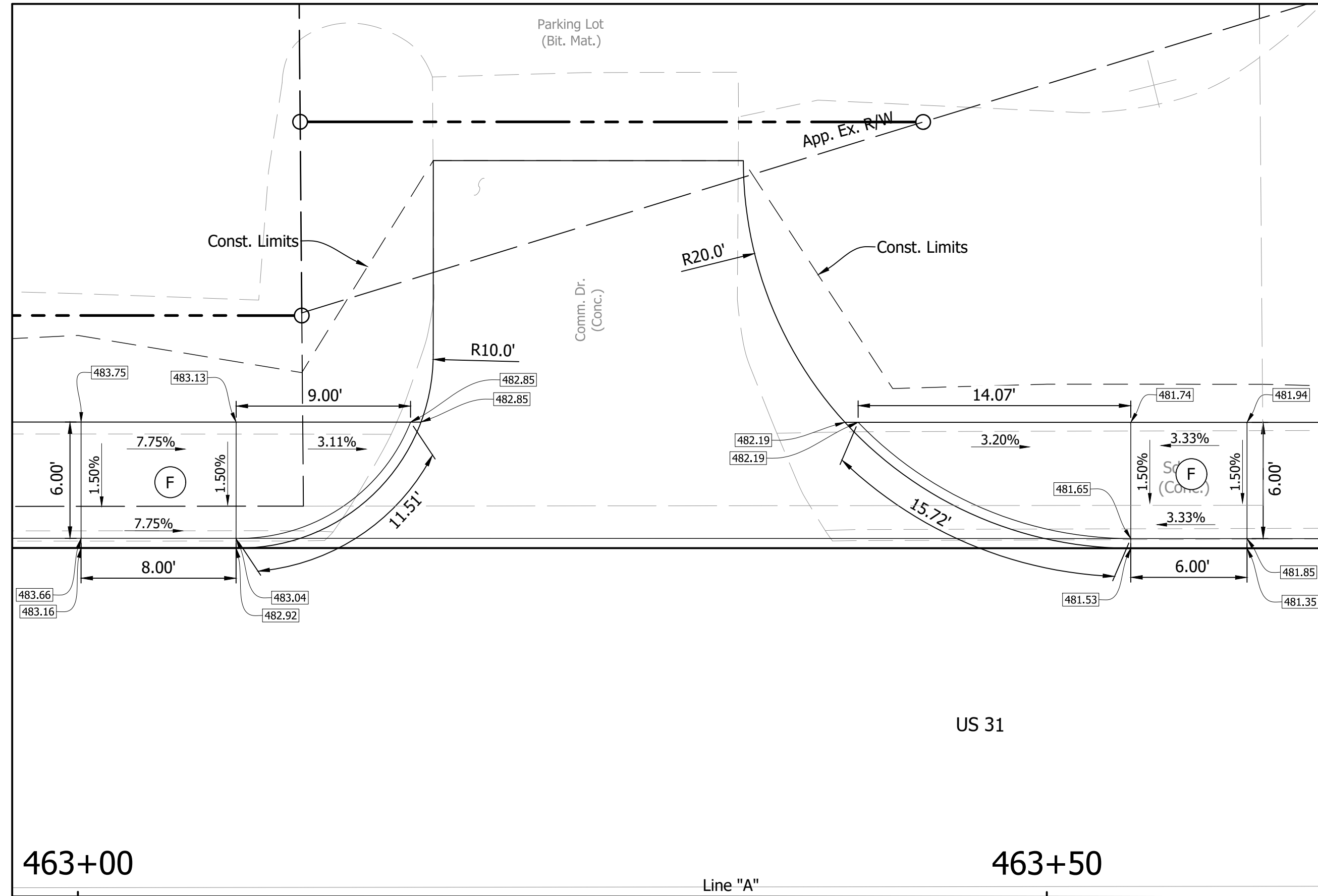
- F Sidewalk, Concrete, 4"
- 26 Sodding
- R Concrete Curb Ramp
- TS Turning Space
- [Pattern] Detectable Warning Surface

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW		
CHECKED: ACD	CHECKED: BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**CURB RAMP AND SIDEWALK DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	75 of 152
CONTRACT	PROJECT
R-40412	1700111

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Curb Ramp Details.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 6:00pm



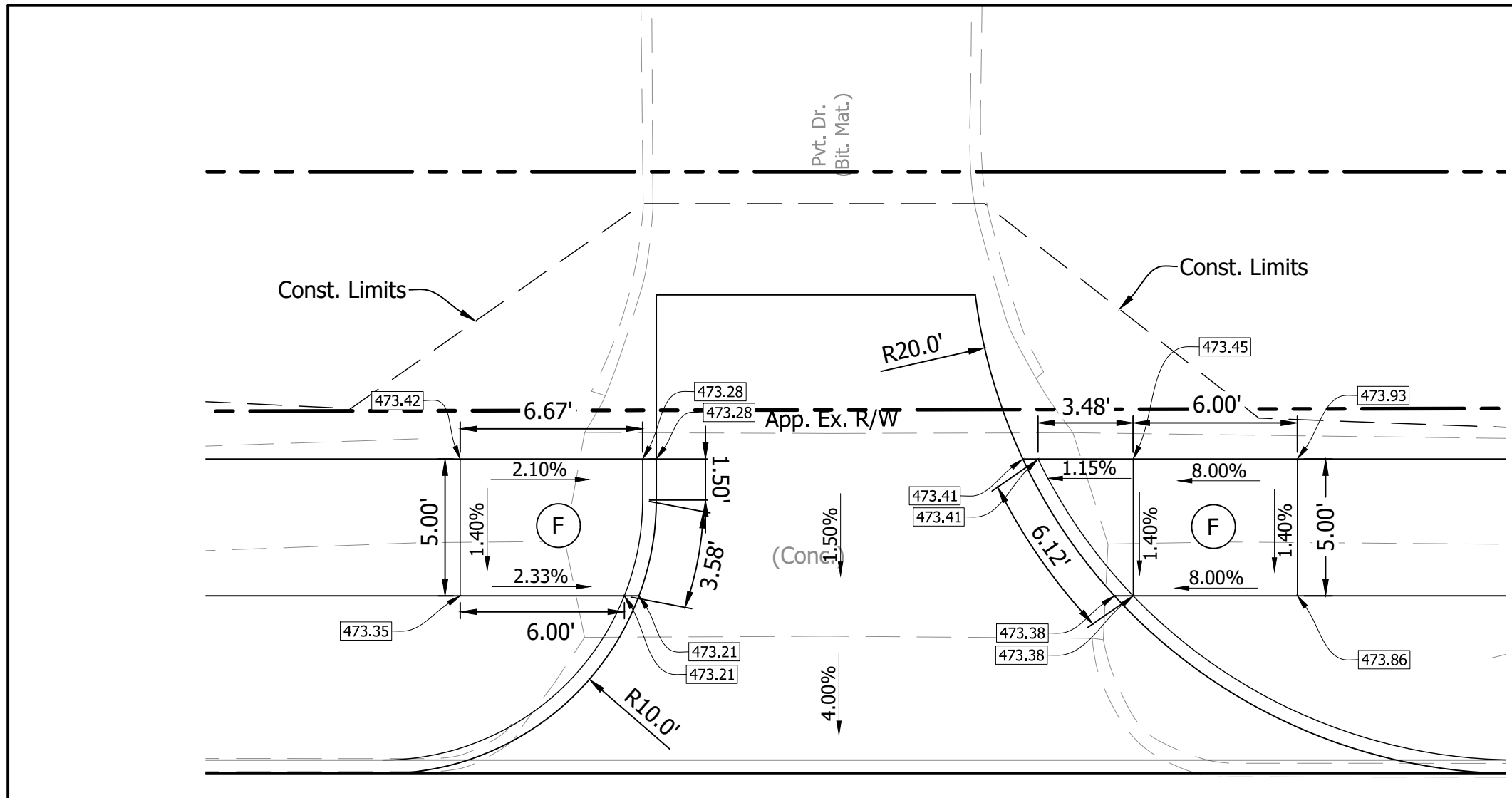
- F** Sidewalk, Concrete, 4"
- 26** Sodding
- R** Concrete Curb Ramp
- TS** Turning Space
- Detectable Warning Surface

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
**CURB RAMP AND SIDEWALK DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	76 of 152
CONTRACT	PROJECT
R-40412	1700111

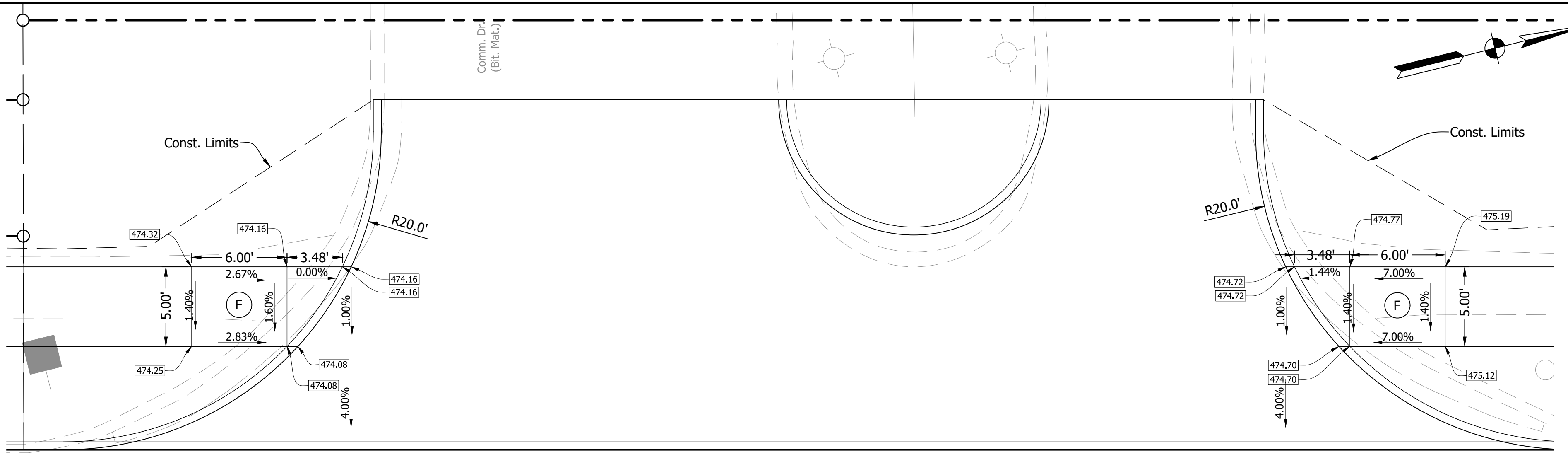
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 FILE: 17-0199 Curb Ramp Details.dwg  
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 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 6:01pm



US 31

Line "A"

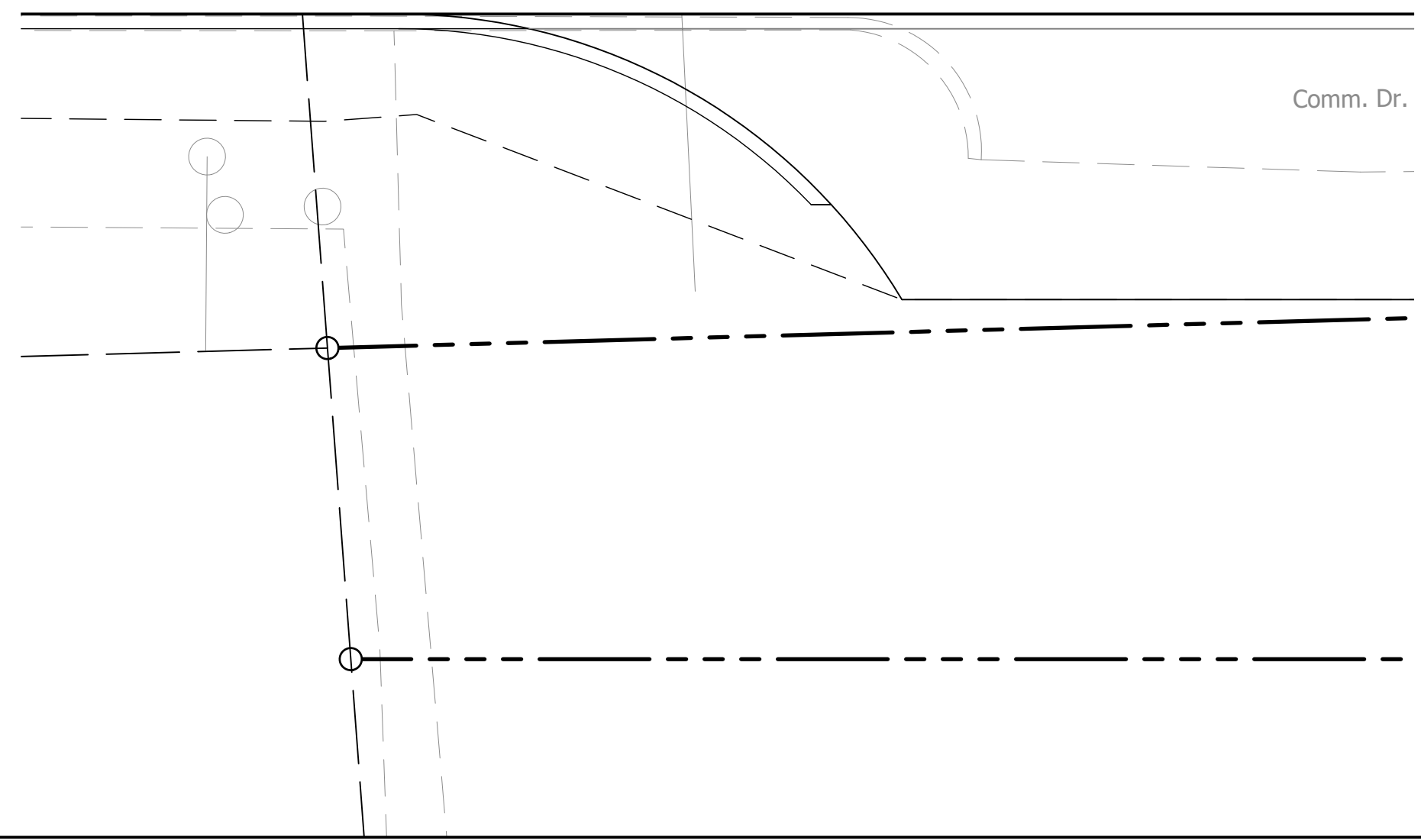
468+50



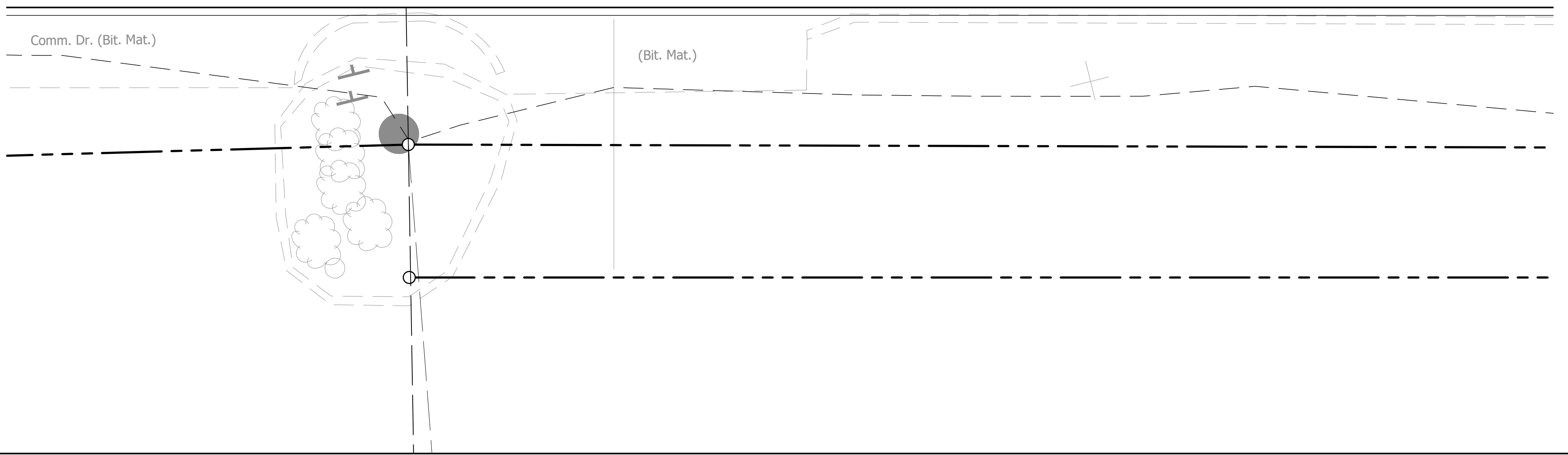
US 31

Line "A"

469+50



Comm. Dr.



Comm. Dr. (Bit. Mat.)

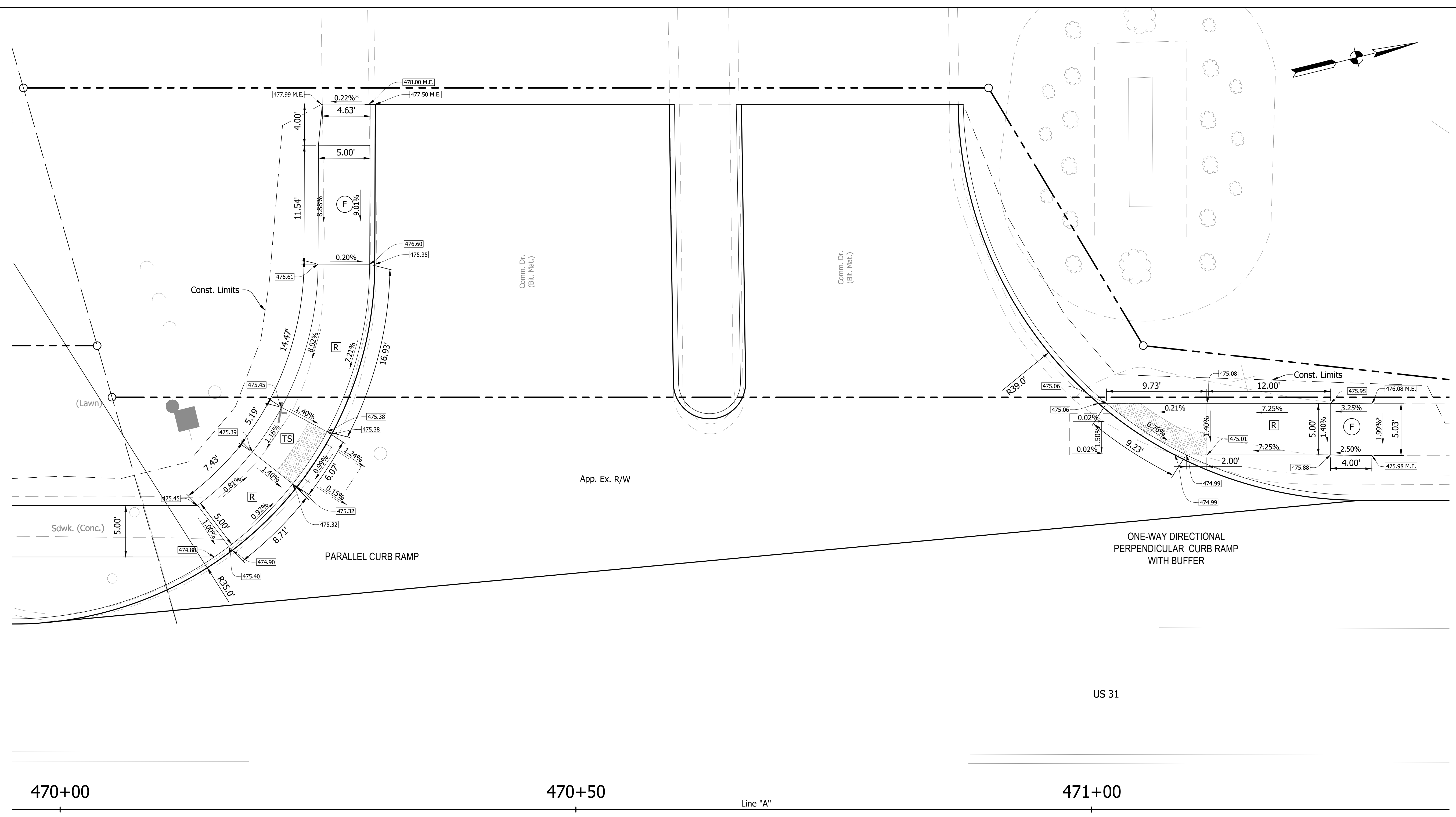
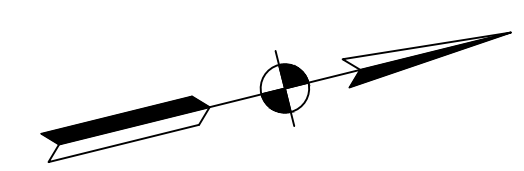
(Bit. Mat.)

- (F) Sidewalk, Concrete, 4"
- (26) Sodding
- (R) Concrete Curb Ramp
- (TS) Turning Space
- (Dashed Box) Detectable Warning Surface

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW	
CHECKED: ACD	CHECKED: BWS	

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
 CURB RAMP AND SIDEWALK DETAILS

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	77 of 152
CONTRACT	PROJECT
R-40412	1700111



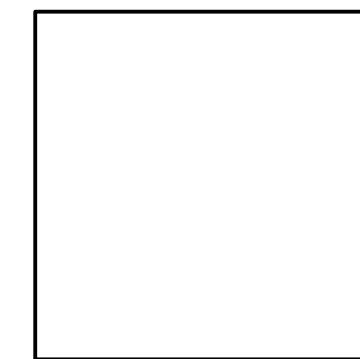
470+00

470+50

Line "A"

471+00

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Curb Ramp Details.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 6:01pm



RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**

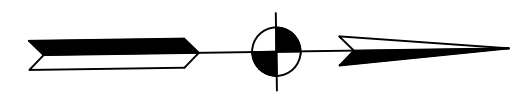
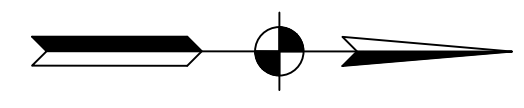
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**CURB RAMP DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEETS
	78 of 152
CONTRACT	PROJECT
R-40412	1700111



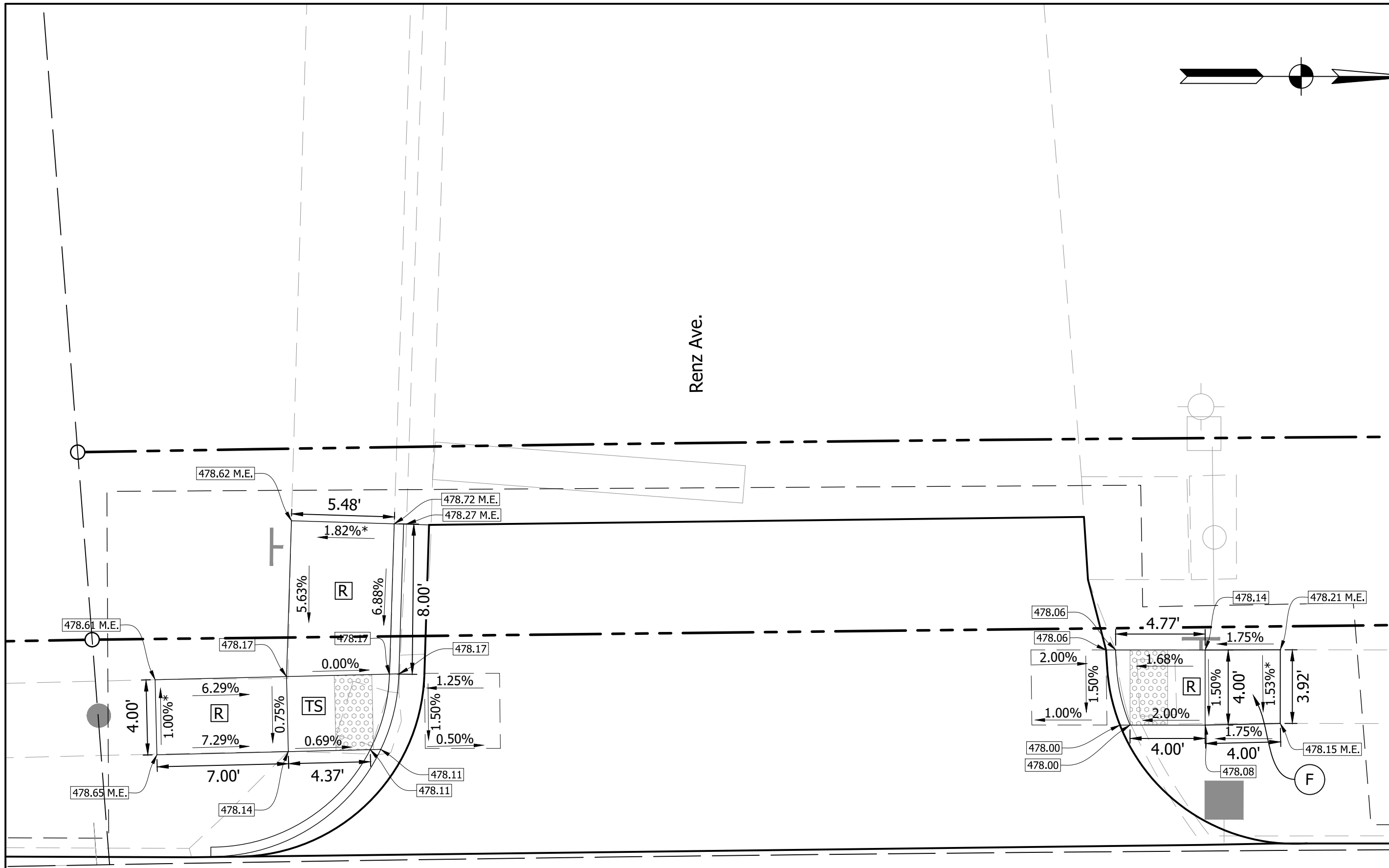




Renz Ave.

Virginia St.

(Bit. Mat.)

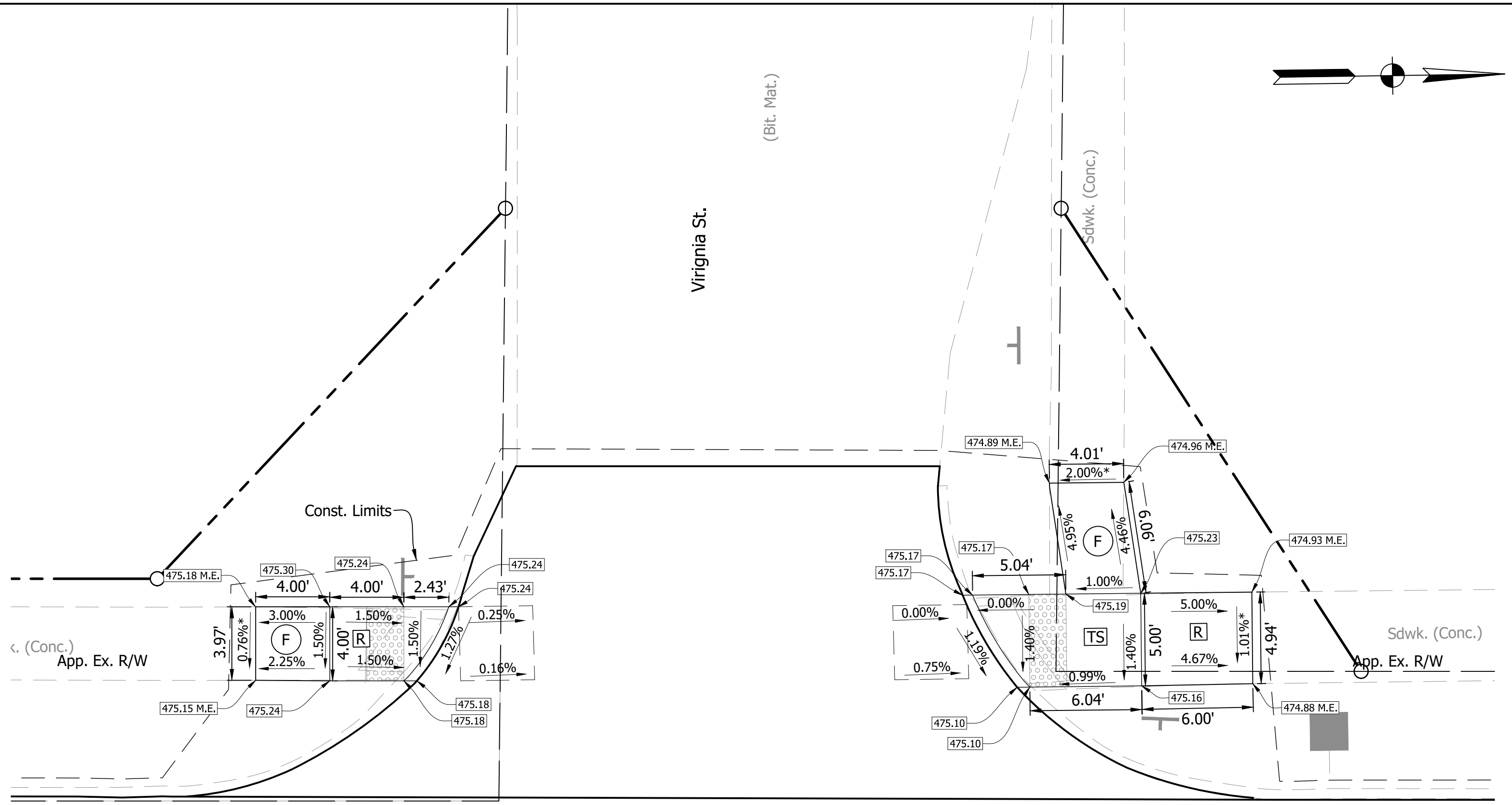


ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP WITH BUFFER

ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP WITH BUFFER

484+50

485+00



ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP WITH BUFFER

ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP WITH BUFFER

489+00

DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Curb Ramp Details.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 6:01pm

- (F) Sidewalk, Concrete, 4"
- (26) Sodding
- (R) Concrete Curb Ramp
- (TS) Turning Space
- (DWS) Detectable Warning Surface

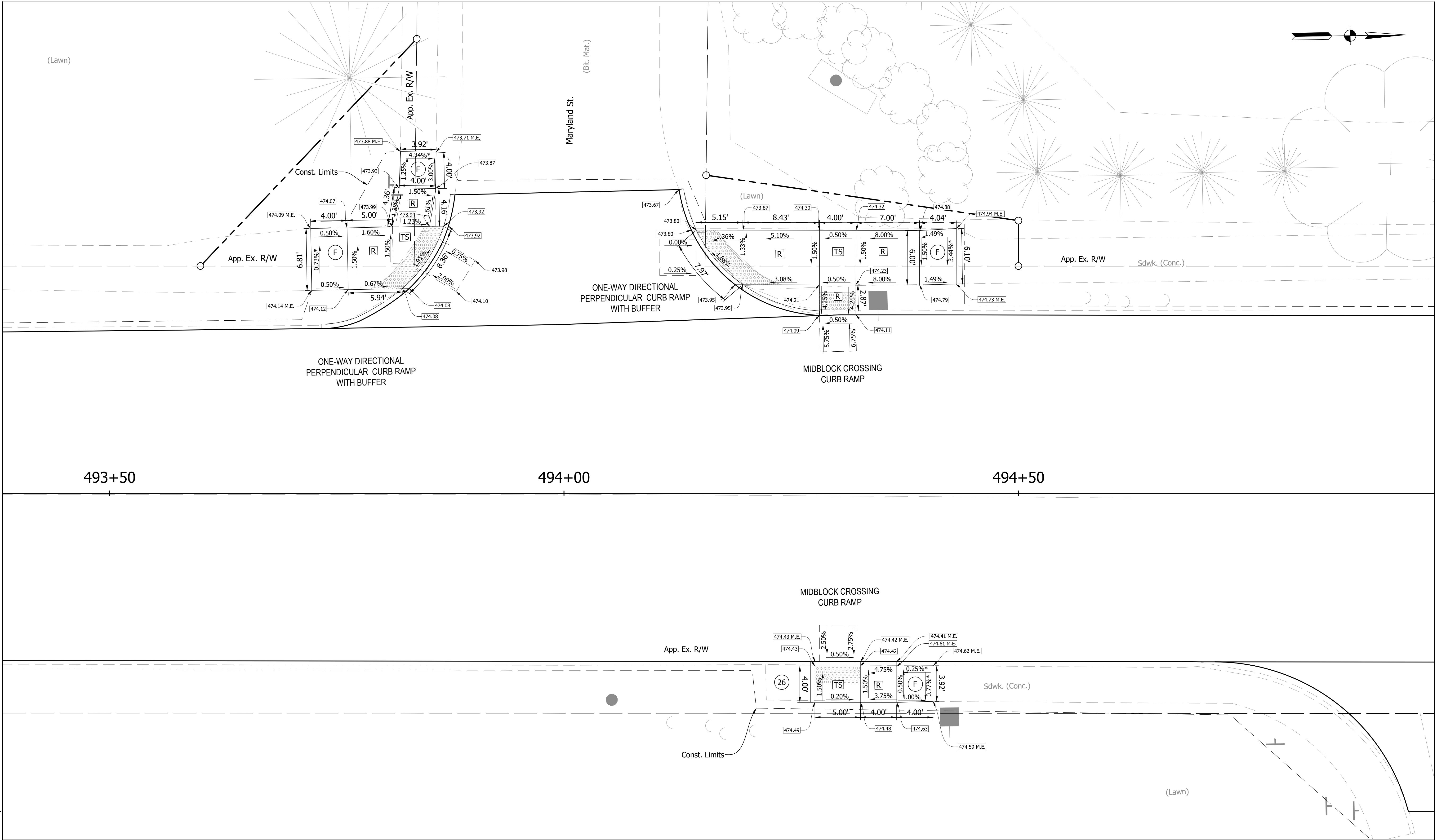


RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	BWS	DRAWN:	MRW		
CHECKED:	ACD	CHECKED:	BWS		

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**CURB RAMP AND SIDEWALK DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	80 of 152
CONTRACT	PROJECT
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DIRECTORY: S:\Project Files\2017\17-0199\CADD\Design\Sheet Sets\  
 FILE: 17-0199 Curb Ramp Details.dwg  
 DIMSCALE: 0 LTSCALE: 1  
 PLOTTED BY: mwarren  
 DATE: Sep 14, 2022 - 6:01pm



- F Sidewalk, Concrete, 4"
- 26 Sodding
- R Concrete Curb Ramp
- TS Turning Space
- Detectable Warning Surface

RECOMMENDED FOR APPROVAL	
DESIGN ENGINEER	DATE
DESIGNED: BWS	DRAWN: MRW
CHECKED: ACD	CHECKED: BWS

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**CURB RAMP AND SIDEWALK DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1"=5'	N/A
VERTICAL SCALE	DESIGNATION
	1700111
SURVEY BOOK	SHEETS
	81 of 152
CONTRACT	PROJECT
R-40412	1700111

