

Appendix C2

CR 550 S Interchange Construction Plan Excerpts
Preferred Alternative
Diverging Diamond Interchange (DDI)

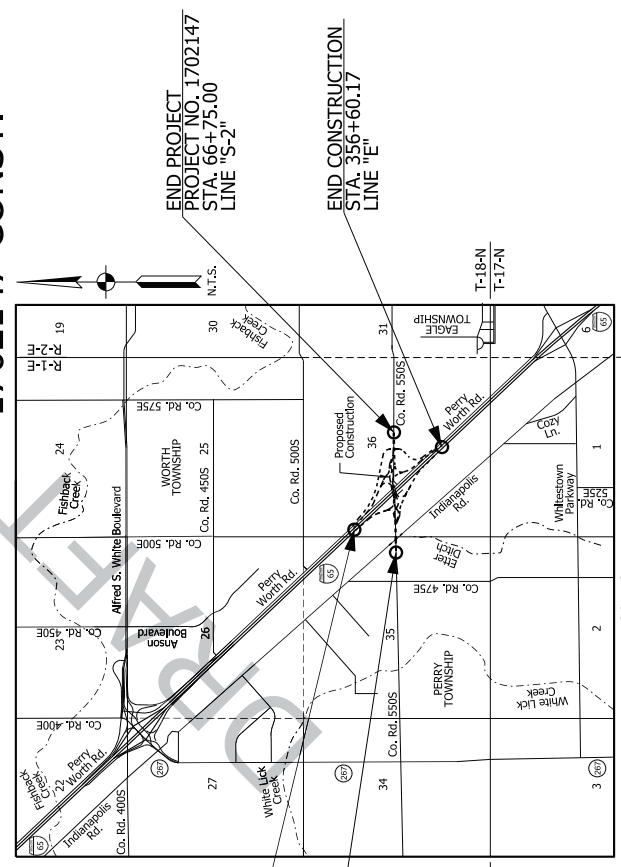
INDIANA DEPARTMENT OF TRANSPORTATION



ROAD PLANS I-65/C.R.550S

**ROUTE: I-65 FROM: RP 130+0.94 TO: RP 131+0.81
1702147 P.E.
1702147 R/W
1702147 CONST.**

PROJECT NO. 1702147
PROJECT DESCRIPTION
INTERCHANGE MODIFICATION AT I-65 AND C.R. 550S, LOCATED
IN SECTIONS 35 & 36, T-18-N, R-1-E, PERRY TOWNSHIP,
BOONE COUNTY, INDIANA.

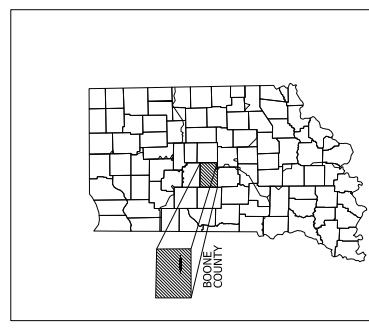


**STAGE 1 PLANS
OCTOBER 4, 2017**

TRAFFIC DATA I-65	
A.S.T.	65.1461 U.P.S.
C.S.S.	10.5288 U.P.S.
D.M.V.	9.0000 U.P.A.L.
T.R.U.S.	18.73.0% @ 23.0% D.V.A.L.

DESIGN DATA I-65	
DESIGN SPEED	70 MPH
CATERINA	PARTIAL RECORDS
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL
DESIGN CLASSIFICATION	URBAN (INTERMEDIATE)
DESIGN CONTROL	STATE
DESIGN DATE	

NOTE: FOR ADDITIONAL TRAFFIC DATA AND DESIGN DATA SEE SHEET NO. 2



PROJECT LOCATION SHOWN BY

LATITUDE:	39°57'38" N	LONGITUDE:	86°22'12" W
HYDROLOGIC UNIT CODE: 051202011106 & 051202011302			
GROSS LENGTH:	5.89 MIL.		
NET LENGTH:	5.03 MIL.		
MAX. GRADE:	3.5 %		

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

DESIGNATION	1702147
SURVEY BOOK	
SHEETS	1 OF 137
PROJECT	
CONTRACT	R-39231
DATE	10/24/17

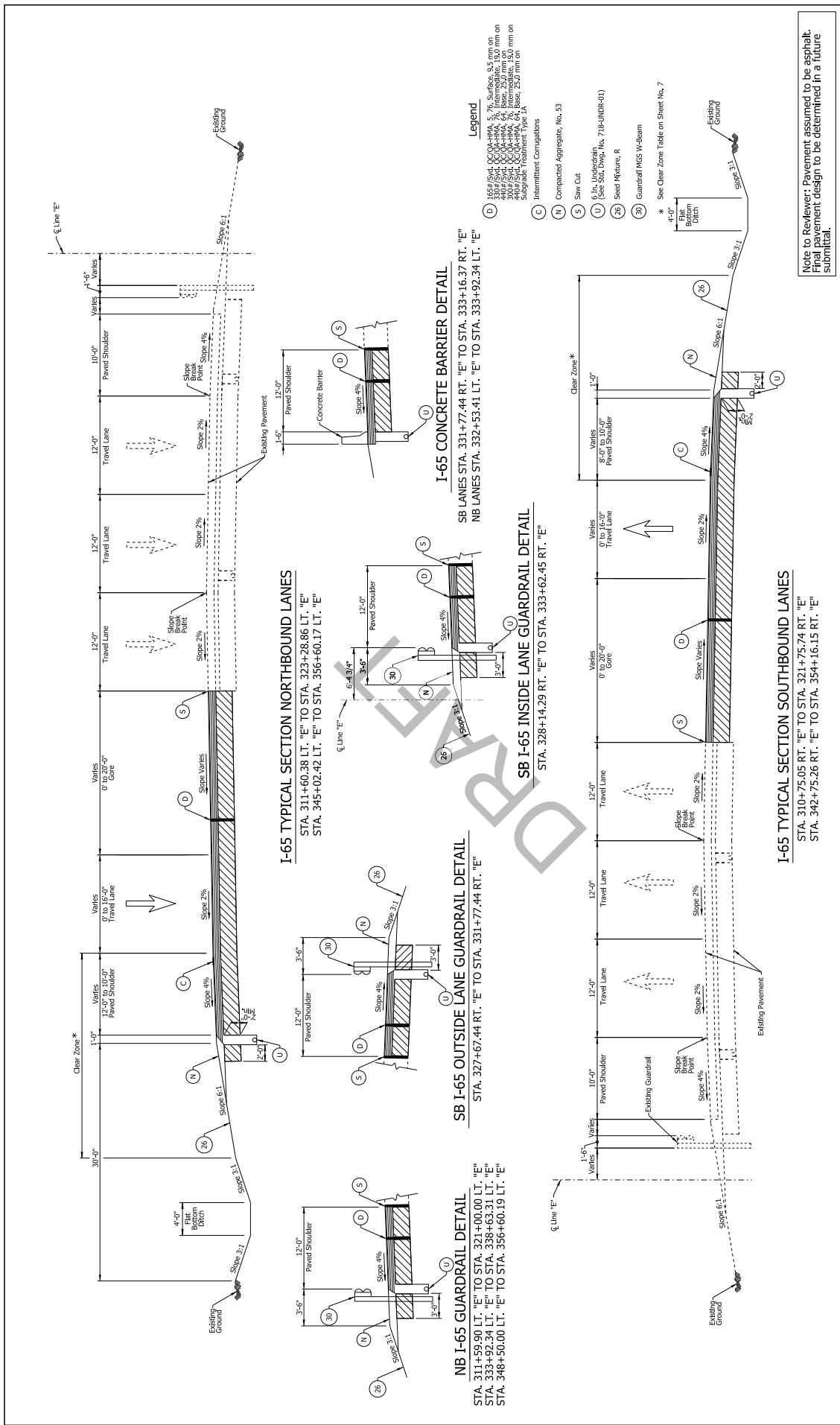
PLANS PREPARED BY:	HNTB INDIANA, INC.	PHONE NUMBER:	(317) 436-4682
APPROVED BY:		DATE:	
FOR LETTING:		INDIANA DEPARTMENT OF TRANSPORTATION	

DRAFT
NOT FOR CONSTRUCTION

LOCATION MAP
PERRY AND WORTH TOWNSHIPS,
BOONE COUNTY

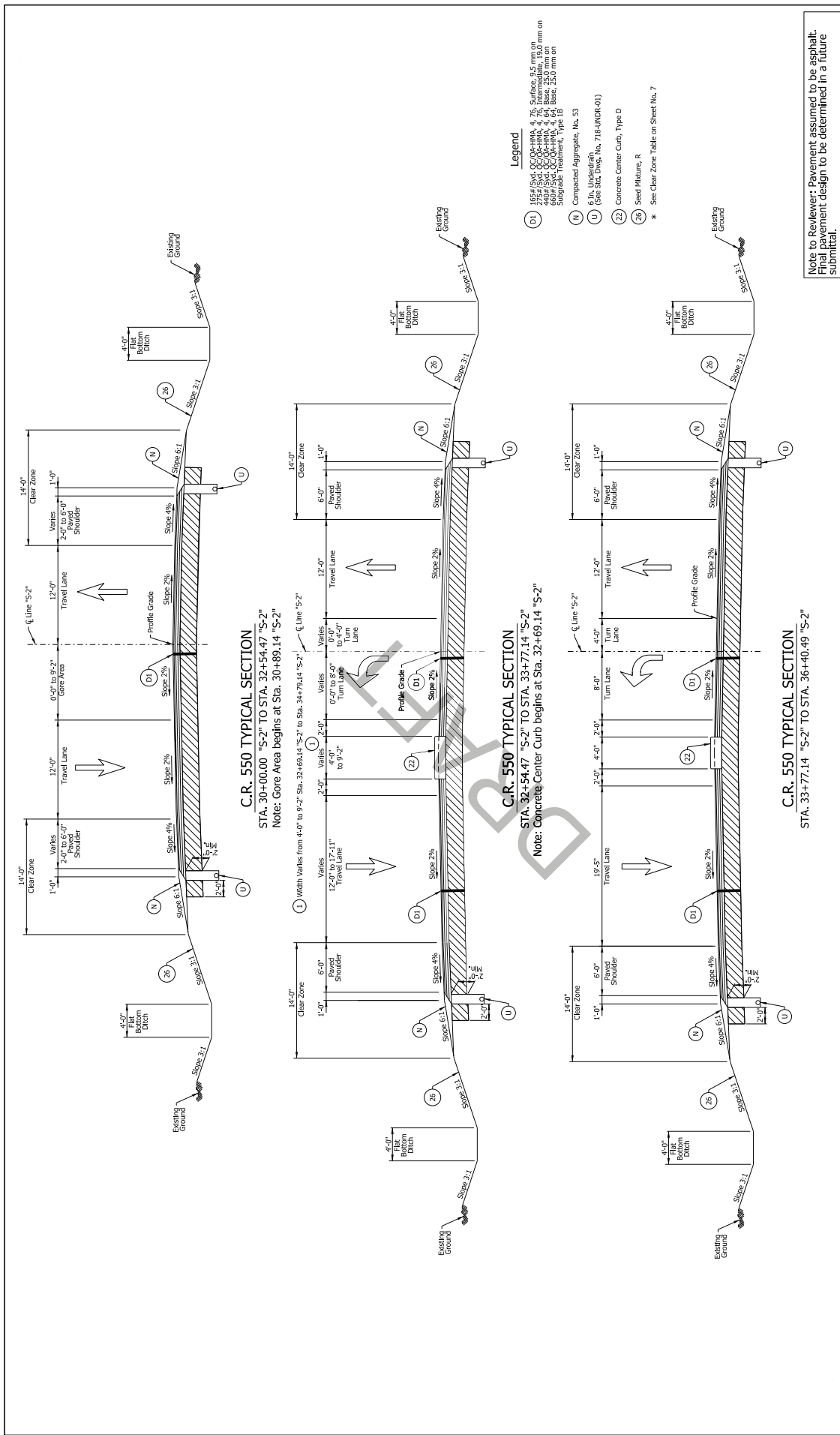
HNTB

HNTB CORPORATION
ENGINEERS ARCHITECTS PLANNERS
111 MONUMENT CIRCLE
SUITE 1200
INDIANAPOLIS, IN 46204



INDIANA DEPARTMENT OF TRANSPORTATION TYPICAL CROSS SECTIONS I-65	RECOMMENDED FOR APPROVAL DESIGNER: JBD CHECKED: JLC	DESIGNED BY: JBD DRAWN: JPH CHECKED: JBD	DATE: _____ DESIGNED: _____ DRAWN: _____ CHECKED: _____	BRIDGE FILE HORIZONTAL SCALE VERTICAL SCALE SURVEY BOOK SHEETS CONTRACT PROJECT R-29231 7/02/17
	NOT FOR CONSTRUCTION DRAFT			SHEETS: TS-21 3 237

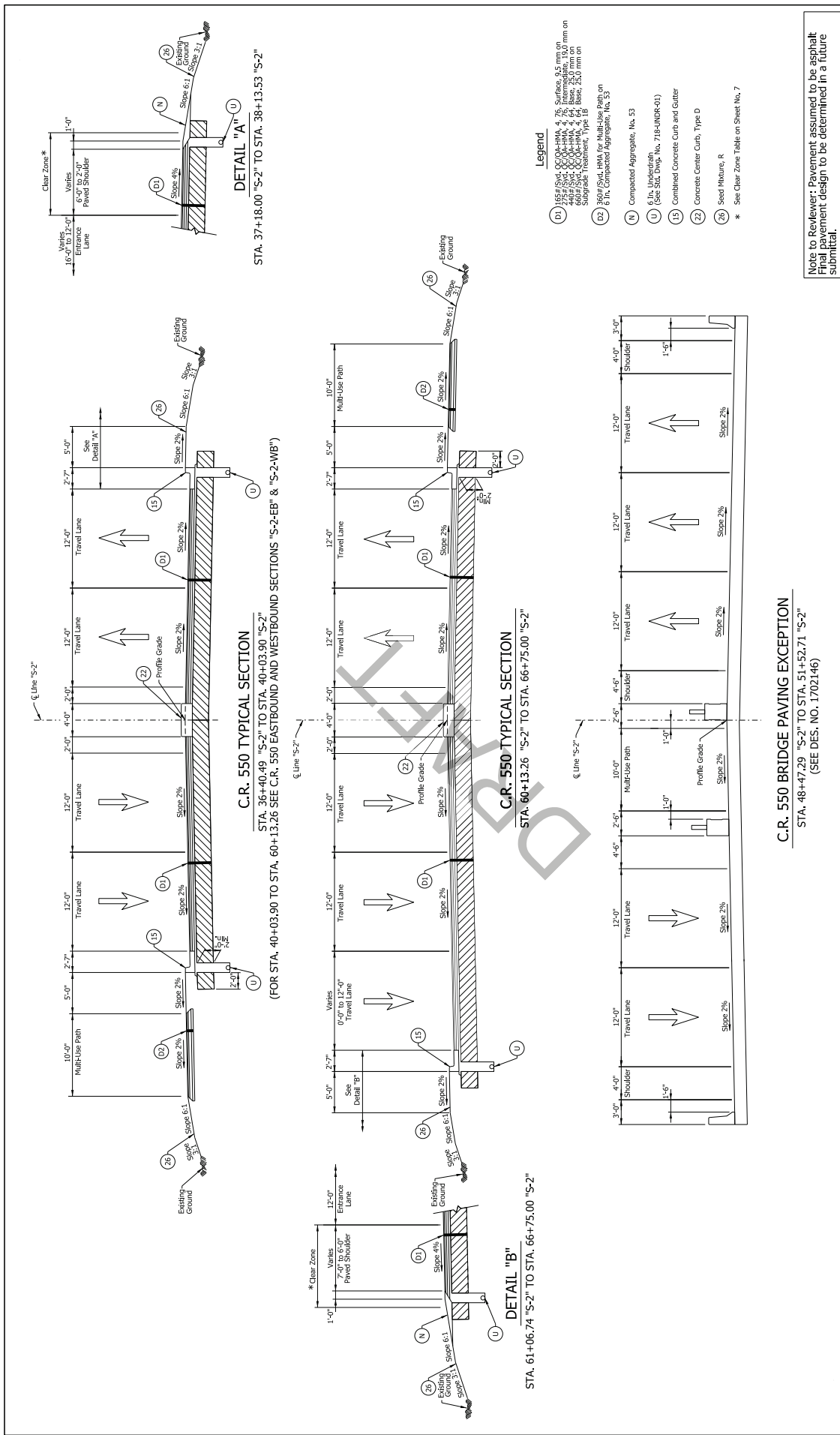
Note to Reviewer: Pavement assumed to be asphalt. Final pavement design to be determined in a future submittal.



- Legend**
- (D) 165 #/Sq. Yd. CC-QA-HMA, 4, 76; Surface, 9.5 mm on 449 #/Sq. Yd. CC-QA-HMA, 5, 64; Base, 25.0 mm on 449 #/Sq. Yd. CC-QA-HMA, 5, 64; Subgrade, 25.0 mm on 449 #/Sq. Yd. CC-QA-HMA, 5, 64
 - (N) Compacted Aggregate, No. 53
 - (U) 6 in. Unreinforced Concrete Curb, Type D
 - (22) Concrete Center Curb, Type D
 - (26) Seed Mixture, R
 - * See Clear Zone Table on Sheet No. 7

Note to Reviewer: Pavement assumed to be asphalt. Final pavement design to be determined in a future submittal.

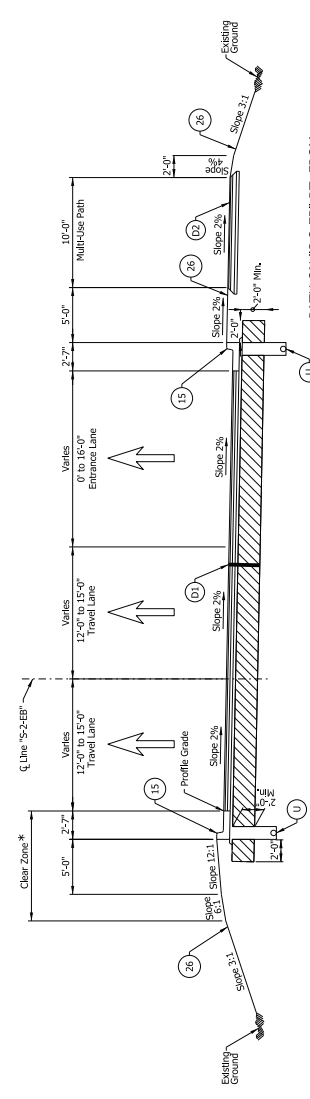
NOT FOR CONSTRUCTION	RECOMMENDED FOR APPROVAL	DESIGN ENGINEERS	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE 1702147
	DESIGNER: JBD	DRAWN: DPH	CHECKED: JBD		
DRAFT	CHECKED: JLC	CHECKED: JBD		TYPICAL CROSS SECTIONS C.R. 550S	SHEETS: TS-22
					PRODUCT 7/02/17



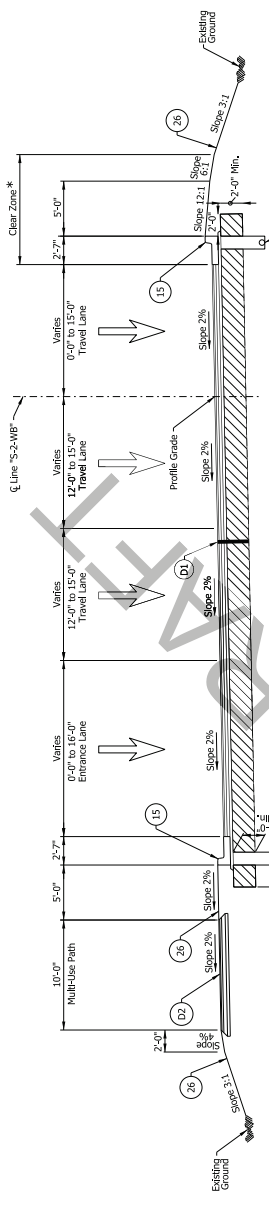
Note to Reviewer: Pavement assumed to be asphalt. Final pavement design to be determined in a future submittal.

NOT FOR CONSTRUCTION DRAFT	RECOMMENDED FOR APPROVAL _____ DATE _____ DESIGNER: JRD DRAWN: OPH CHECKED: JLC CHECKED: JRD	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE HORIZONTAL SCALE VERTICAL SCALE SURVEY BOOK CONTRACT SHEETS PROJECT TSD-237 5 237 R-29231 7/02/17
	TYPICAL CROSS SECTIONS C.R. 550S		

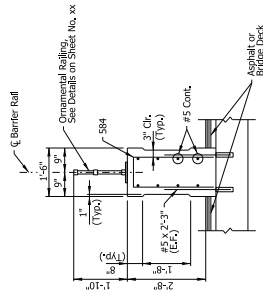
C.R. 550 BRIDGE PAVING EXCEPTION
 STA. 48+47.29 "S-2" TO STA. 51+52.71 "S-2"
 (SEE DES. NO. 1702146)



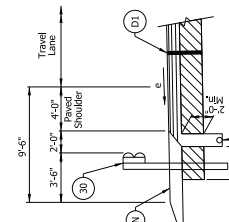
C.R. 550 EASTBOUND TYPICAL SECTION
 STA. 39+68.61 "S-2 EB" TO STA. 60+57.55 "S-2 EB"
 PATH ON "S-2-EB" RT. FROM
 STA. 45+02.68 TO STA. 60+57.55



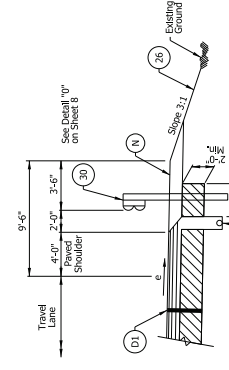
C.R. 550 WESTBOUND TYPICAL SECTION
 STA. 39+53.68 "S-2 WB" TO STA. 60+24.51 "S-2 WB"
 PATH ON "S-2-WB" LT. FROM
 STA. 39+53.68 TO STA. 55+30.21



CONCRETE BARRIER RAIL
 N.T.S.



GUARDRAIL DETAIL
 STA. 46+24.90 LT. "S-2-EB" TO STA. 48+47.29 LT. "S-2-EB"



GUARDRAIL DETAIL
 STA. 51+52.71 RT. "S-2-WB" TO STA. 53+61.49 RT. "S-2-WB"

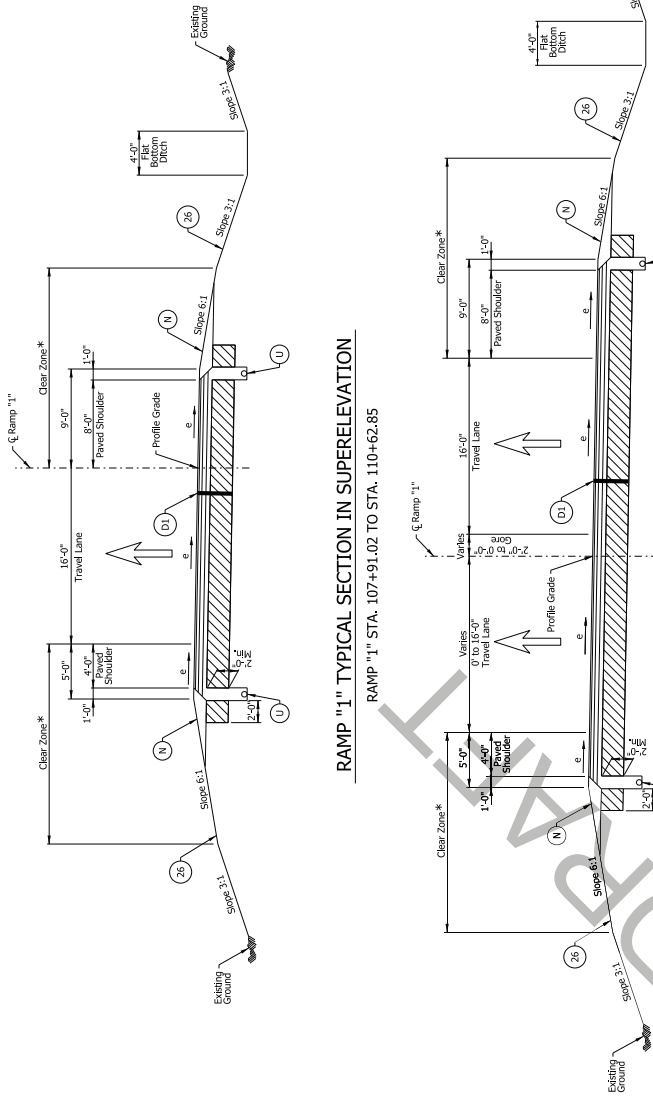
- Legend**
- (D1) 155# S/W, CC-04-HMA 4, 76 Surface 9.5 mm on 44g S/W, CC-04-HMA 4, 64 Base 2.50 mm on 30g S/W, CC-04-HMA 4, 64 Base 2.50 mm on Subgrade Treatment, Type 1B
 - (D2) 30g S/W, HMA for Multi-Lane path on 6 in. Compacted Aggregate, No. 53
 - (N) Compacted Aggregate, No. 53
 - (U) 5 1/2" Unbleedable Urethane Sealant (See SUC Dwg. No. 7184-NDR-01)
 - (15) Combined Concrete Curb and Gutter
 - (26) Seed Mixture, R
 - (30) Guardrail MCS W-Beam
- * See Clear Zone Table on Sheet No. 7

Note to Reviewer: Pavement assumed to be asphalt. Final pavement design to be determined in a future submittal.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEERS	DATE	INDIANA	
			DEPARTMENT OF TRANSPORTATION	
DESIGNER: JBD	DRAWN: DPH	CHECKED: JBD	TYPICAL CROSS SECTIONS C.R. 550S	
CHECKED: JLC	CHECKED: JBD		BRIDGE FILE	
DRAFT NOT FOR CONSTRUCTION			DESIGNATION 1702147	
			SHEETS: TS-54	
			PROJECT 6	
			SHEETS 237	
			CONTRACT RS39231	
			DATE 7/26/24	

CLEAR ZONE DISTANCE TABLE

Roadway	Ramp	Location	Design Speed (MPH)	Clear Zone	
				L _{FT} (LF)	R _{IGHT} (LF)
SB I-65	---	Sta. 310+75.02 to Sta. 312+68.15	60	30	30
SB I-65	---	Sta. 348+15.75 to Sta. 354+61.51	60	30	30
SB I-65	---	Sta. 311+593.90 to Sta. 317+603.38	60	30	30
SB I-65	---	Sta. 352+044.00 to Sta. 356+660.19	60	30	---
SB I-65 to C.R. 550	"1"	Sta. 100+00.00 to Sta. 103+90.70	60	---	30
SB I-65 to C.R. 550	"1"	Sta. 103+90.70 to Sta. 107+93.87	50	18	18
SB I-65 to C.R. 550	"1"	Sta. 107+93.87 to Sta. 111+97.04	50	18	18
SB I-65 to C.R. 550	"1"	Sta. 111+97.04 to Sta. 115+00.21	50	18	18
SB I-65 to I-65	"1B"	Sta. 152+016.64 to Sta. 155+666.04	20	10	10
SB I-65 to I-65	"1B"	Sta. 170+70.47 to Sta. 174+344.81	20	14	14
SB C.R. 550 to SB I-65	"2A"	Sta. 252+54.40 to Sta. 258+466.80	20	14	14
SB C.R. 550 to SB I-65	"2B"	Sta. 270+00.00 to Sta. 273+723.86	20	16	16
C.R. 550 to SB I-65	"2"	Sta. 208+350.65 to Sta. 213+653.12	50	20	20
C.R. 550 to SB I-65	"2"	Sta. 213+653.12 to Sta. 217+662.59	50	20	20
C.R. 550 to SB I-65	"2"	Sta. 217+662.59 to Sta. 221+672.07	50	20	20
C.R. 550 to SB I-65	"2"	Sta. 212+763.37 to Sta. 220+252.66	60	---	30
SB I-65 to I-65	"1"	Sta. 300+00.00 to Sta. 303+363.51	60	---	30
SB I-65 to I-65	"1"	Sta. 303+363.51 to Sta. 306+066.00	50	20	20
SB I-65 to I-65	"1"	Sta. 309+066.00 to Sta. 314+13.74	50	28	20
SB I-65 to I-65	"1"	Sta. 314+13.74 to Sta. 317+723.69	50	20	20
SB I-65 to I-65	"1"	Sta. 317+723.69 to Sta. 321+733.17	50	20	20
SB I-65 to I-65	"1"	Sta. 321+733.17 to Sta. 326+113.13	20	14	14
WB C.R. 550 to I-65	"1A"	Sta. 452+116.30 to Sta. 459+01.51	20	14	14
WB C.R. 550 to I-65	"1B"	Sta. 470+00.00 to Sta. 473+663.34	20	10	10
C.R. 550 to I-65	"1"	Sta. 408+12.89 to Sta. 414+10.94	50	18	18
C.R. 550 to I-65	"1"	Sta. 414+10.94 to Sta. 417+000.06	50	23	18
C.R. 550 to I-65	"1"	Sta. 417+000.06 to Sta. 432+921.18	50	18	18
C.R. 550 to I-65	"1"	Sta. 432+921.18 to Sta. 437+014.23	60	---	30
C.R. 550	---	Sta. 300+00.00 to Sta. 40+003.90	40-30	16	16
WB C.R. 550	---	Sta. 304+661.10 to Sta. 60+57.55	30-25-30	16	16
WB C.R. 550	---	Sta. 304+57.55 to Sta. 60+24.51	30-25-30	16	16
C.R. 550	---	Sta. 60+11.26 to Sta. 65+75.00	30-40	16	16
Perry Worth Road	---	Sta. 15+465.00 to Sta. 25+60.00	40	14	14
Perry Worth Road	---	Sta. 25+60.00 to Sta. 37+42.70	40	14	14
Perry Worth Road	---	Sta. 37+42.70 to Sta. 41+93.37	40	14	14
Perry Worth Road	---	Sta. 41+93.37 to Sta. 48+30.00	35	14	14
Perry Worth Road	---	Sta. 48+30.00 to Sta. 53+92.15	35-40	14	14
Perry Worth Road	---	Sta. 53+92.15 to Sta. 62+87.02	40	14	14
Perry Worth Road	---	Sta. 62+87.02 to Sta. 64+10.02	40	14	14
Indeterminate Road	---	Sta. 43+00.00 to Sta. 56+60.00	40	14	14



RAMP "1" TYPICAL SECTION IN SUPERELEVATION

RAMP "1" STA. 107+91.02 TO STA. 110+62.85

RAMP "1" TYPICAL SECTION IN SUPERELEVATION

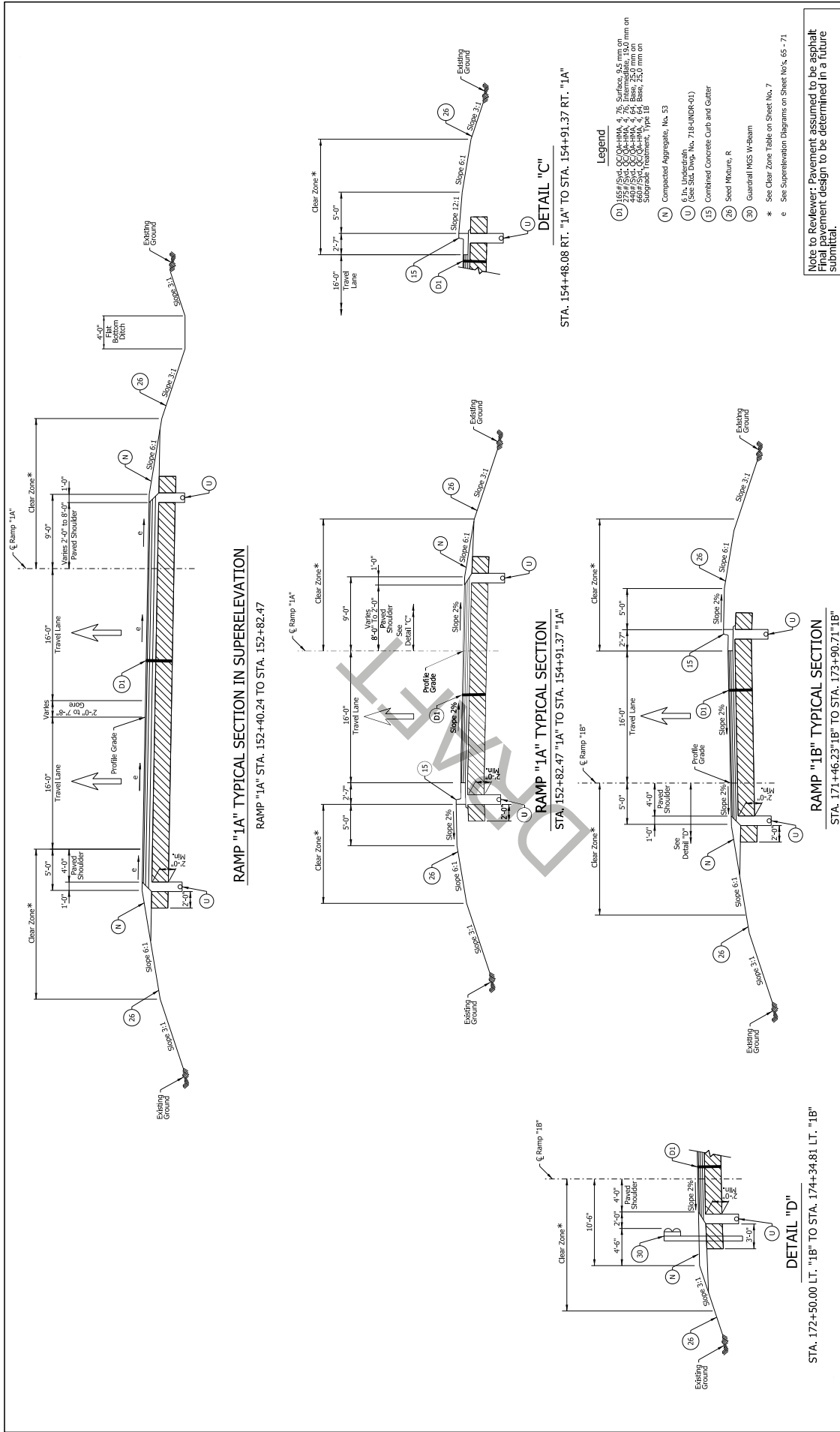
RAMP "1" STA. 110+62.85 TO STA. 113+54.34

Legend

- (D1) 165# SYM. CC-Q-HMA, 4, 76 Surface, 9.5 mm on 424# SYM. CC-Q-HMA, 4, 69 Base, 25.0 mm on 669# SYM. CC-Q-HMA, 4, 64 Base, 25.0 mm on Subgrade Treatment, Type 1B
- (N) Compacted Aggregate, No. 53
- (U) 6.1% Ultrafines (See Std. Draw. No. 718-INOR-01)
- (26) Seed Mixture, R
- * See Clear Zone Table on this Sheet
- e See Super-elevation Diagrams on Sheet Nos. 65 - 71

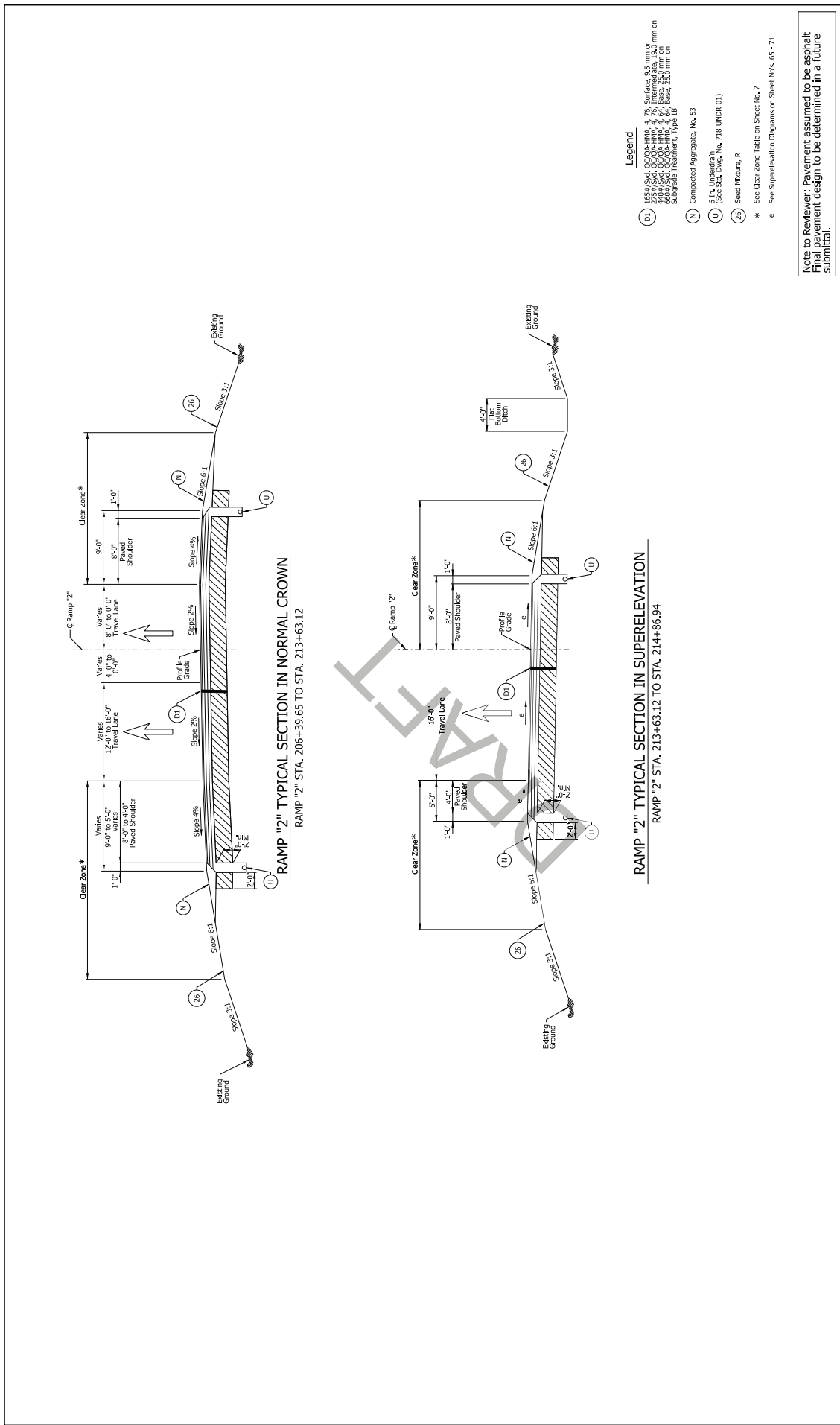
Note to Reviewer: Pavement assumed to be asphalt. Final pavement design to be determined in a future submittal.

RECOMMENDED FOR APPROVAL	DESIGNER: JBD	DRAWN: JPH	CHECKED: JLC	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE
DRAFT	NOT FOR CONSTRUCTION				TYPICAL CROSS SECTIONS	1702147
RAMP "1"						7
RAMP "1"						237
RAMP "1"						RS2921
RAMP "1"						7/20/17



RECOMMENDED FOR APPROVAL	DESIGNER:	300	DRAWN:	CPH	CHECKED:	300
	CHECKED:	300	CHECKED:	300	CHECKED:	300
INDIANA DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS RAMP "1A" & "1B"					
	BRIDGE FILE					
HORIZONTAL SCALE	1"=20'					
VERTICAL SCALE	1"=4'					
DESIGNATION	1702147					
SURVEY BOOK	N/A					
SHEETS	8					
PROJECT	R-39231					
CONTRACT	8-39231					
SHEETS	TS-58					
PROJECT	237					
DATE	7/26/17					

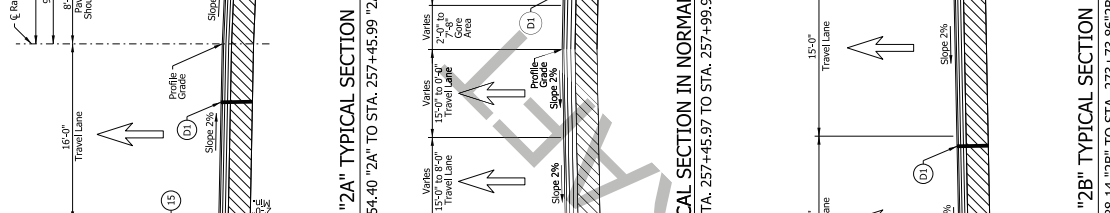
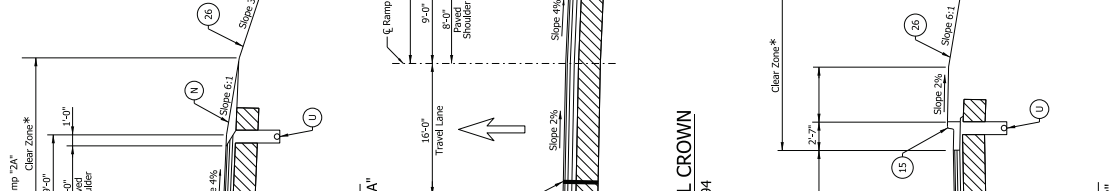
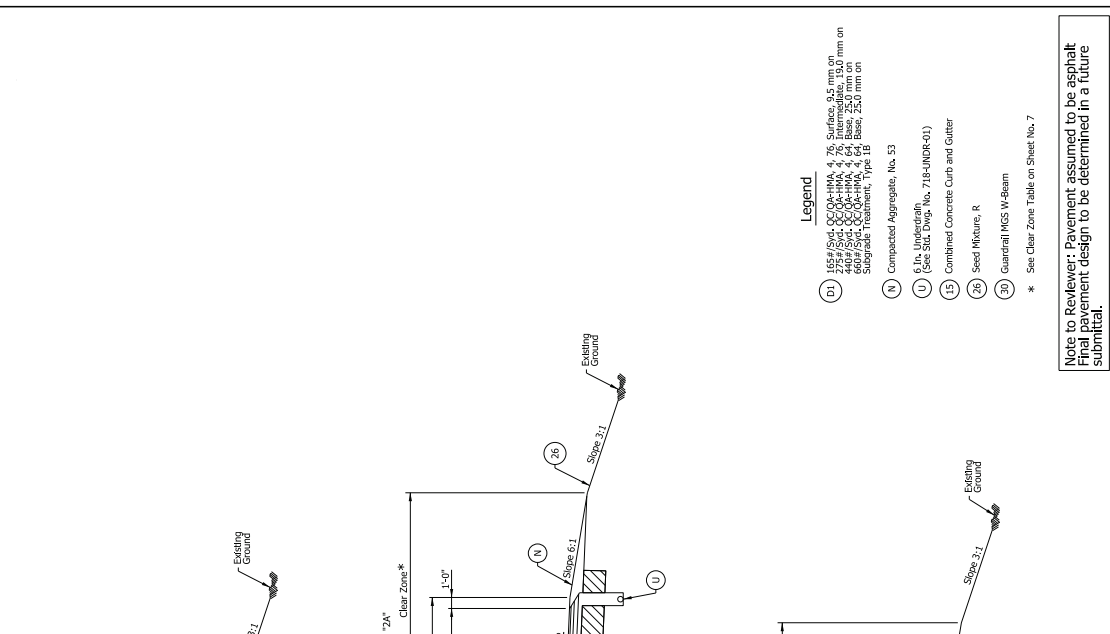
DRAFT NOT FOR CONSTRUCTION



- Legend**
- (D1) 165# SW, CC-04-HMA, 4.75" Surface, 9.5 mm on 449# SW, CC-04-HMA, 4.75" Base, 25.0 mm on 449# SW, CC-04-HMA, 4.75" Base, 25.0 mm on Subgrade Treatment, Type 1B
 - (N) Compacted Aggregate, No. 53
 - (U) 6 In. Underdrain (See Std. Dwg. No. 718-UNDR-01)
 - (26) Seed Mixture, R
- * See Clear Zone Table on Sheet No. 7
e See Superelevation Diagrams on Sheet No.s 65-71

Note to Reviewer: Pavement assumed to be asphalt
Final pavement design to be determined in a future submittal.

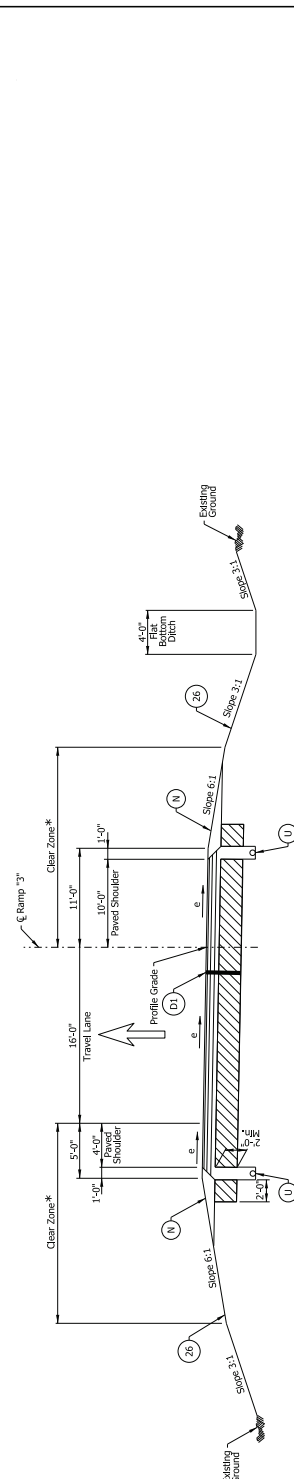
NOT FOR CONSTRUCTION	RECOMMENDED FOR APPROVAL	DESIGN ENGINEERS	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
	DESIGNER: JBD	DRAWN: DPH	CHECKED: JBD		VERTICAL SCALE	DESIGNATION
DRAFT	CHECKED: JLC	CHECKED: JBD		TYPICAL CROSS SECTIONS RAMP "2"	SURVEY BOOK	SHEETS
					N/A	9
					CONTRACT	PROJECT
					RS2921	718249



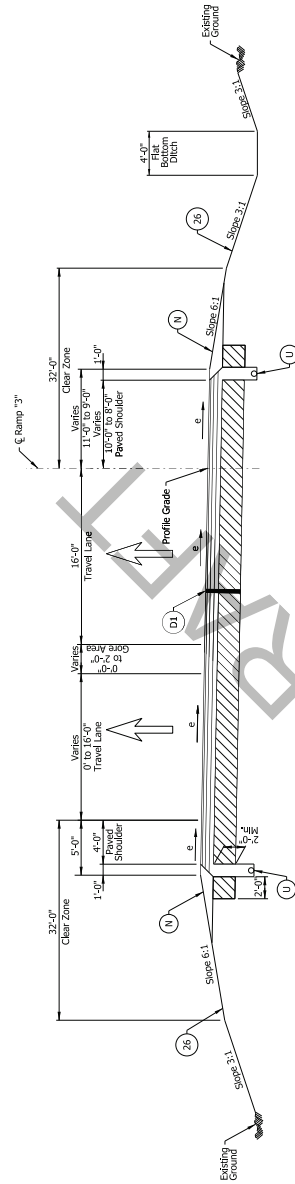
- Legend**
- (D1) 165#/SYD, CC-04-HMA, 4, 76, Surface, 9.5 mm on top, 10.0 mm on bottom, 150.0 mm on base, 250.0 mm on subgrade, Treatment, Type 1B
 - (N) Compacted Aggregate, No. 53
 - (U) 6.1x, Ultraflex (See Std. Draw. No. 718-INDR-01)
 - (15) Combined Concrete Curb and Gutter
 - (26) Seed Mixture, R
 - (30) Guardrail MGS W-Beam
- * See Clear Zone Table on Sheet No. 7

Note to Reviewer: Pavement assumed to be asphalt. Final pavement design to be determined in a future submittal.

INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
	VERTICAL SCALE	INSURANCE
TYPICAL CROSS SECTIONS RAMP "2A" & "2B"	SURVEY BOOK	SHEETS
	CONTRACT	PROJECT
DESIGNER: JBD	DRAWN: DPH	NO. 237
CHECKED: JLC	CHECKED: JBD	DATE
RECOMMENDED FOR APPROVAL	DESIGN ENGINEERS	DATE
DRAFT NOT FOR CONSTRUCTION		



RAMP "3" TYPICAL SECTION IN SUPERELEVATION
 RAMP "3" STA. 307+91.37 TO STA. 309+06.00

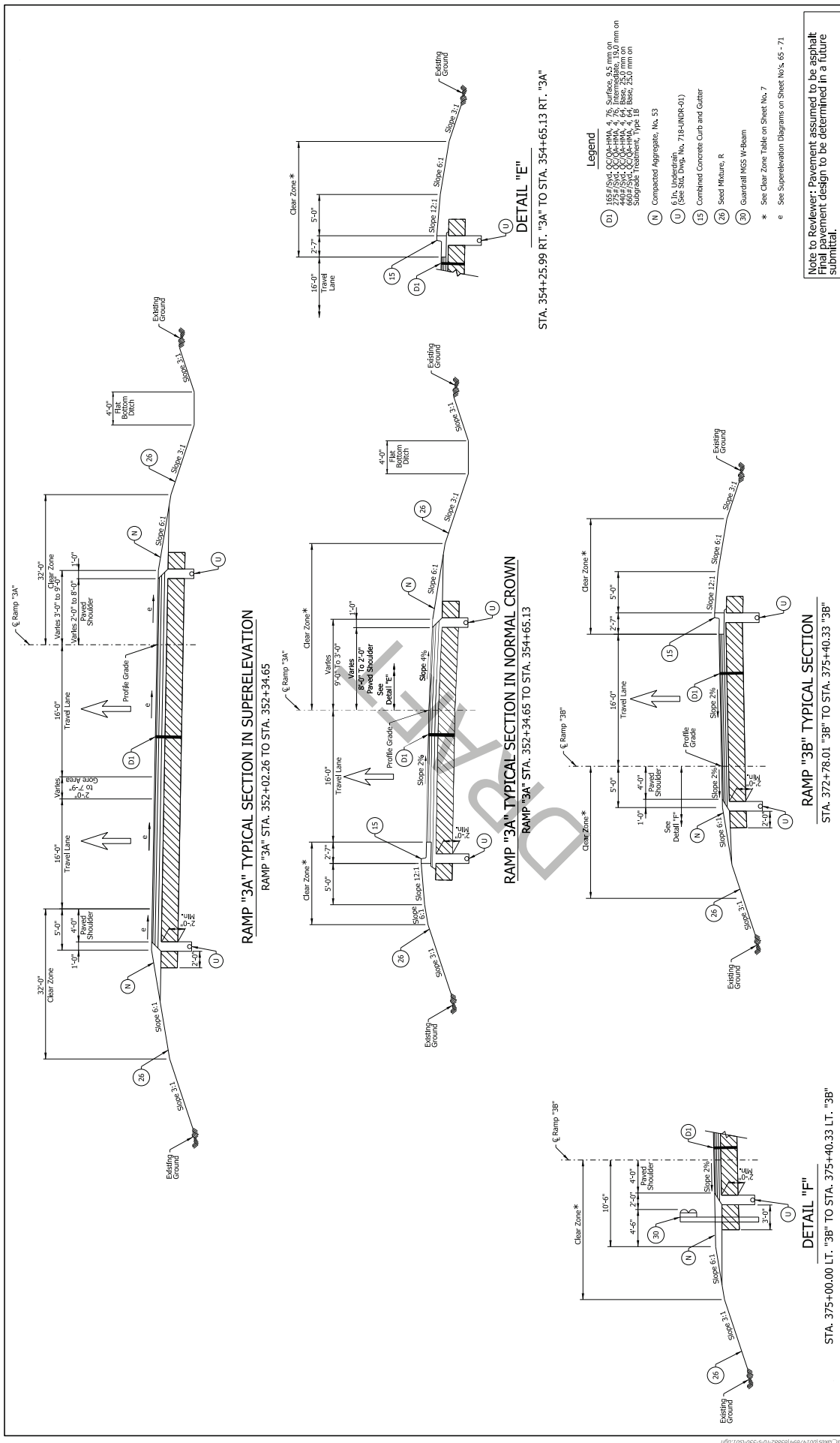


RAMP "3" TYPICAL SECTION IN SUPERELEVATION
 RAMP "3" STA. 309+06.00 TO STA. 314+16.00

- Legend**
- (D1) 165# (S/M) C/C/04-HMA, 4, 76 Surface, 9.5 mm on 44# (S/M) C/C/04-HMA, 4, 69 Base, 9.5 mm on 44# (S/M) C/C/04-HMA, 4, 69 Base, 9.5 mm on 60# (S/M) C/C/04-HMA, 4, 64 Base, 25.0 mm on Subgrade Treatment, Type 1B
 - (N) Compacted Aggregate, No. 53
 - (U) 6 in. Unfinished (See Std. Draw. No. 718-INDR-01)
 - (19) Combined Concrete Curb and Gutter
 - (26) Seed Mixture, R
 - * See Clear Zone Table on Sheet No. 7
 - e See Super-elevation Diagrams on Sheet Nos. 65 - 71

Note to Reviewer: Pavement assumed to be asphalt. Final pavement design to be determined in a future submittal.

NOT FOR CONSTRUCTION DRAFT	RECOMMENDED FOR APPROVAL _____ DATE _____ DESIGNER: JRD DRAWN: DPH CHECKED: JRD CHECKED: JLC	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE DESIGNATION 1702147
	TYPICAL CROSS SECTIONS RAMP "3"	SHEETS: TS-59 SHEETS: 11 CONTRACT: R-39231 PROJECT: 702147	



RAMP "3A" TYPICAL SECTION IN SUPERELEVATION
 RAMP "3A" STA. 352+02.26 TO STA. 352+34.65

RAMP "3A" TYPICAL SECTION IN NORMAL CROWN
 RAMP "3A" STA. 352+34.65 TO STA. 354+65.13

RAMP "3B" TYPICAL SECTION
 STA. 372+78.01 "3B" TO STA. 375+40.33 "3B"

DETAIL "E"
 STA. 354+25.99 RT. "3A" TO STA. 354+65.13 RT. "3A"

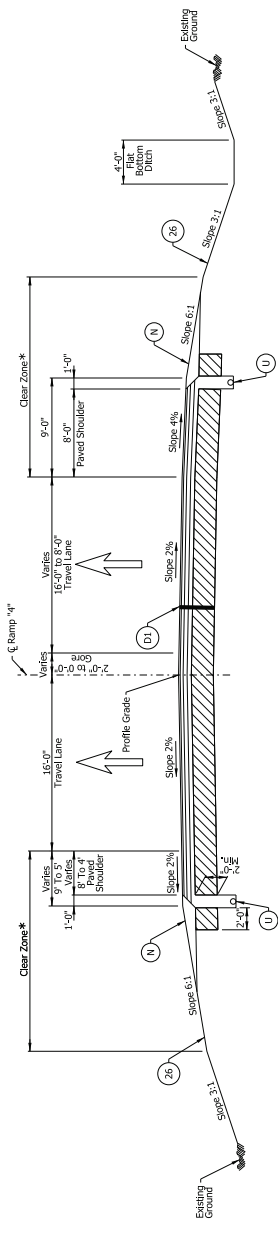
Legend

- (D1) 165# Sd/Cr/CO-9-HMA 4.75 Surface, 9.5 mm on 2.25# Sd/Cr/CO-9-HMA 4.75 Intermediate, 19.0 mm on 6.6# Sd/Cr/CO-9-HMA 4.75 Base, 2.30 mm on Subgrade Treatment, Type 1B
 - (N) Compacted Aggregate, No. 53
 - (U) 6 in. Unreinforced (See Std. Spig. No. 718-UNR-01)
 - (15) Combined Concrete Curb and Gutter
 - (26) Seed Mixture, R
 - (30) Guardrail MGS W-beam
- * See Clear Zone Table on Sheet No. 7
 e See Super-elevation Diagrams on Sheet No.s. 65 - 71

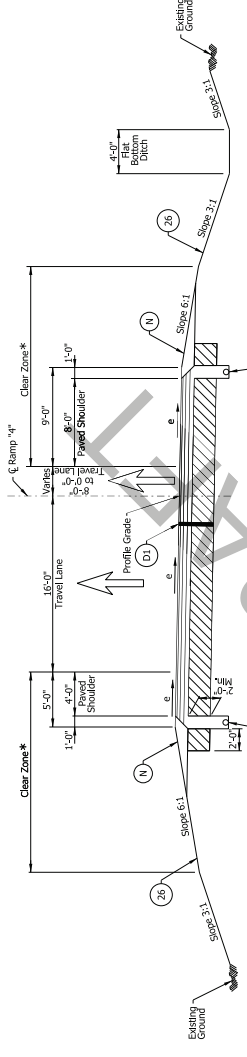
Note to Reviewer: Pavement assumed to be asphalt
 Final pavement design to be determined in a future
 submittal.

INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE 1702147	
RECOMMENDED FOR APPROVAL		DESIGNATION 1702147	
DATE		SHEETS TS-10	
DESIGNER: JBD	DRAWN: DPH	PROJECT R-29231	237
CHECKED: JLC	CHECKED: JBD	CONTRACT R-29231	7/02/17
TYPICAL CROSS SECTIONS RAMP "3A" & "3B"			

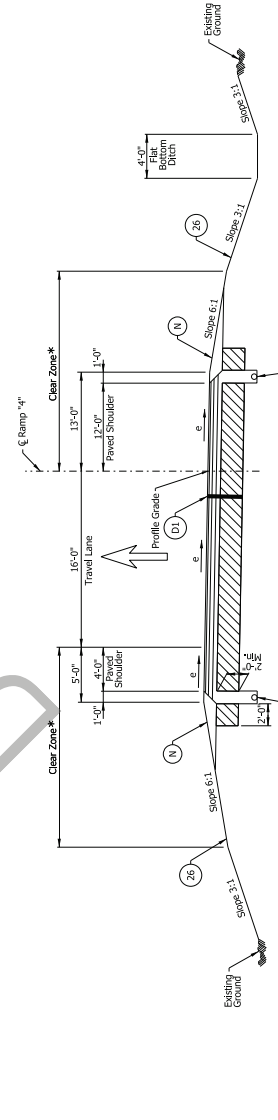
DRAFT
NOT FOR CONSTRUCTION



RAMP "4" TYPICAL SECTION IN NORMAL CROWN
 RAMP "4" STA. 408+12.88 TO STA. 411+15.00



RAMP "4" TYPICAL SECTION IN SUPERELEVATION
 RAMP "4" STA. 411+15.00 TO STA. 416+95.37

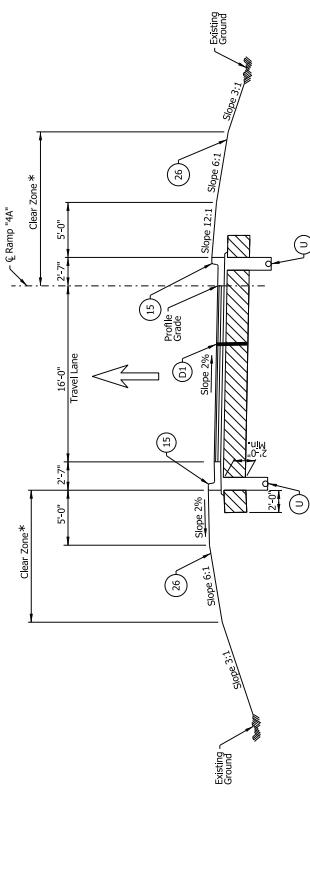


RAMP "4" TYPICAL SECTION IN SUPERELEVATION
 RAMP "4" STA. 416+95.37 TO STA. 417+03.87

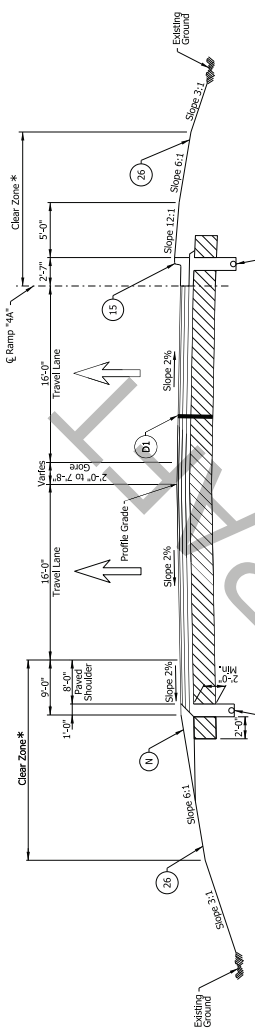
- Legend**
- (D1) 165# SW, CC-04-HMA, 4, 76; Surface, 9.5 mm on top of 44g #54, CC-04-HMA, 4, 64; Base, 25.0 mm on top of 44g #54, CC-04-HMA, 4, 64; Subgrade Treatment, Type 1B
 - (N) Compacted Aggregate, No. 53
 - (U) 6 In. Underdrain (See Std. Dwg. No. 718-UNDR-01)
 - (26) Seed Mixture, R
- * See Clear Zone Table on Sheet No. 7
 e See Super-elevation Diagrams on Sheet No.s 65 - 71

Note to Reviewer: Pavement assumed to be asphalt
 Final pavement design to be determined in a future submittal.

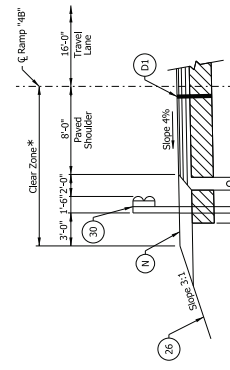
NOT FOR CONSTRUCTION DRAFT	RECOMMENDED FOR APPROVAL DESIGNED BY: JBD CHECKED BY: JLC	DESIGNED BY: JBD DRAWN BY: JPH CHECKED BY: JBD	DATE: _____ DATE: _____	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE PROJECT NO.: 1702147 SHEETS: TS-11 SHEET NO.: 13 CONTRACT: R-39921 DATE: 7/26/17
	TYPICAL CROSS SECTIONS RAMP "4"				



RAMP "4A" TYPICAL SECTION
STA. 452+16.30 "4A" TO STA. 458+31.09 "4A"



RAMP "4A" TYPICAL SECTION IN NORMAL CROWN
RAMP "4A" STA. 452+16.30 TO STA. 458+31.09

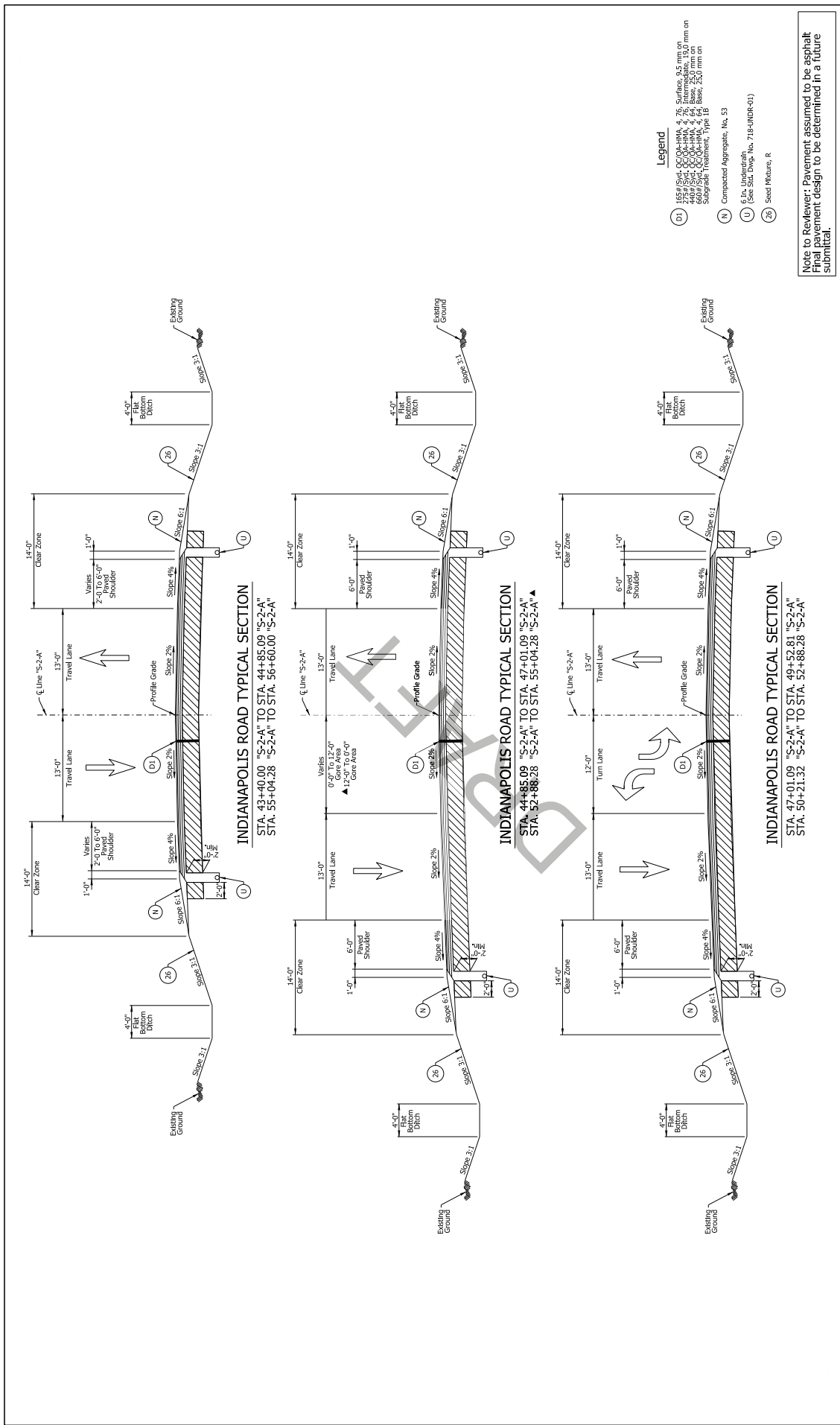


DETAIL "G"
STA. 470+70.50 LT. "4B" TO STA. 471+00.00 LT. "4B"

- Legend**
- (D1) 165 #/Sq. Yd. CC-04-HMA, 4, 76 Surface, 9.5 mm on 449 #/Sq. Yd. CC-04-HMA, 3, 64 Base, 25.0 mm on 449 #/Sq. Yd. CC-04-HMA, 3, 64 Base, 25.0 mm on Subgrade Treatment, Type 1B
 - (N) Compacted Aggregate, No. 53
 - (U) 6 In. Underdrain (See Std. Draw. No. 718-INDR-01)
 - (15) Combined Concrete Curb and Gutter
 - (26) Seed Mixture, R
 - (30) Guardrail MGS W-Beam
- * See Clear Zone Table on Sheet No. 7

Note to Reviewer: Pavement assumed to be asphalt. Final pavement design to be determined in a future submittal.

NOT FOR CONSTRUCTION DRAFT	RECOMMENDED FOR APPROVAL _____ DATE _____ DESIGNER: JBD DRAWN: JPH CHECKED: JBD CHECKED: JBD	INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE HORIZONTAL SCALE VERTICAL SCALE DESIGNATION 1702147
	TYPICAL CROSS SECTIONS RAMP "4A" & "4B"	SHEETS: TS-12 PROJECT: 237 CONTRACT: R-59231 DATE: 7/26/17	



INDIANAPOLIS ROAD TYPICAL SECTION
 STA. 43+40.00 "S-2-A" TO STA. 44+85.09 "S-2-A"
 STA. 55+04.28 "S-2-A" TO STA. 56+60.00 "S-2-A"

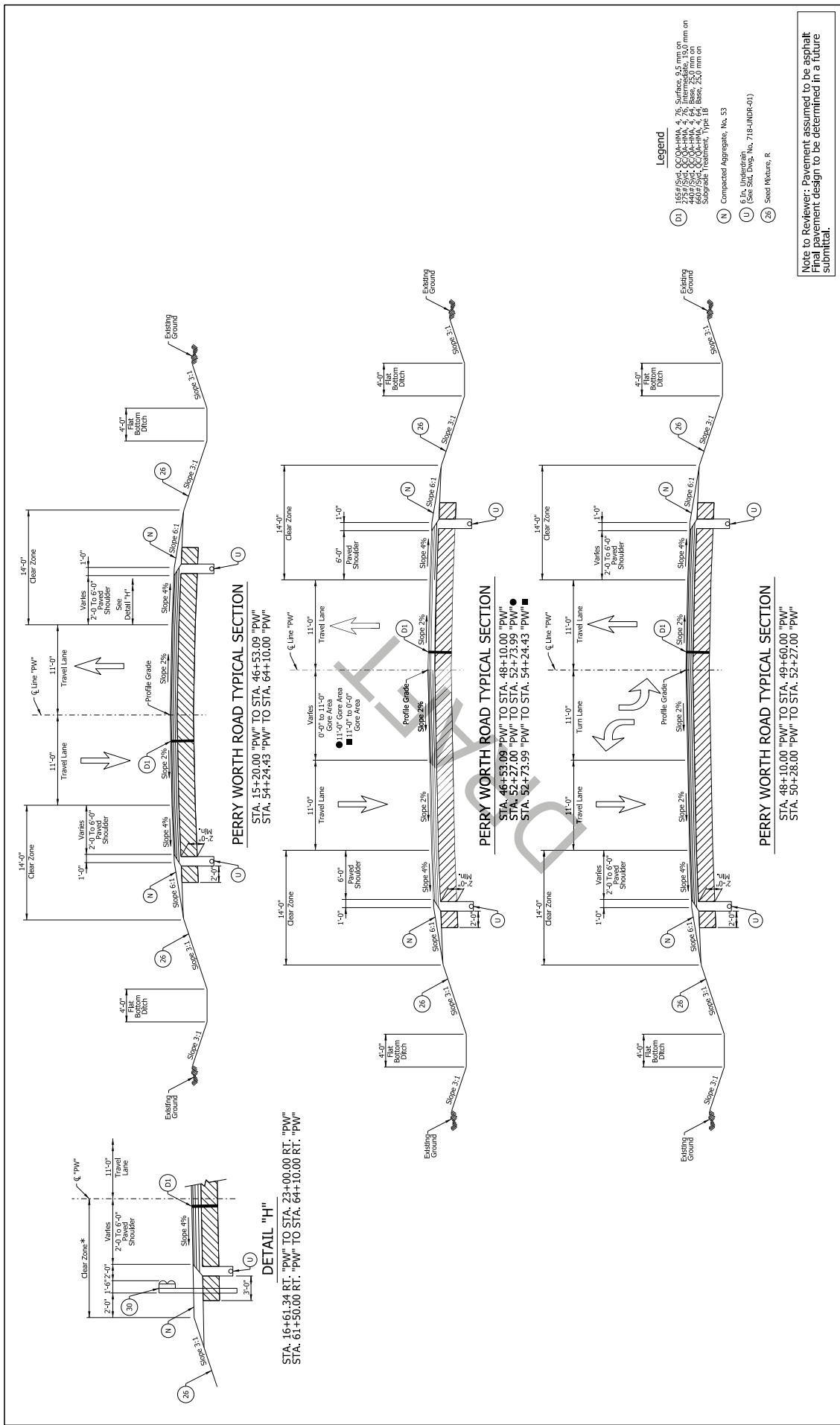
INDIANAPOLIS ROAD TYPICAL SECTION
 STA. 44+85.09 "S-2-A" TO STA. 47+01.09 "S-2-A"
 STA. 52+88.28 "S-2-A" TO STA. 55+04.28 "S-2-A"

INDIANAPOLIS ROAD TYPICAL SECTION
 STA. 47+01.09 "S-2-A" TO STA. 49+52.81 "S-2-A"
 STA. 50+21.32 "S-2-A" TO STA. 52+88.28 "S-2-A"

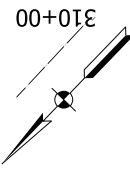
- Legend**
- (D1) 155 #/Sq. Yd. CC-0-1-HMA, 4.75" Gr. Base, 0.6" min. on 275 #/Sq. Yd. CC-0-1-HMA, 4.75" Intermediate, 10.0 mm on 600 #/Sq. Yd. CC-0-1-HMA, 4.75" Base, 25.0 mm on 600 #/Sq. Yd. CC-0-1-HMA, 4.75" Base, 25.0 mm on Subgrade Treatment, Type 1B
 - (N) Compacted Aggregate, No. 53
 - (U) 6 in. Underdrain, No. 716-UNDR-01
 - (26) Seed Mixture, R

Note to Reviewer: Pavement assumed to be asphalt
 Final pavement design to be determined in a future
 submittal.

RECOMMENDED FOR APPROVAL DESIGNER: JBD CHECKED: JLC DRAWN: OPH CHECKED: JBD	DATE: _____ DESK ENGINEERS: _____	INDIANAPOLIS DEPARTMENT OF TRANSPORTATION	
		TYPICAL CROSS SECTIONS INDIANAPOLIS ROAD	
NOT FOR CONSTRUCTION DRAFT		BRIDGE FILE PROJECT: 1702147 SHEETS: TS-13 CONTRACT: R-39231 PROJECT: 15 SHEETS: 237 DATE: 7/26/17	



RECOMMENDED FOR APPROVAL	DESIGNER:	300	CHKD:	300	DATE:	
	DRAWN:	DPH	CHKD:	300		
NOT FOR CONSTRUCTION	INDIANA DEPARTMENT OF TRANSPORTATION					
	TYPICAL CROSS SECTIONS PERRY WORTH ROAD					
BRIDGE FILE		DESIGNATION		SHEETS		234
VERTICAL SCALE		SURVEY BOOK		PROJECT		237
HORIZONTAL SCALE		CONTRACT		R-39231		7/02/17

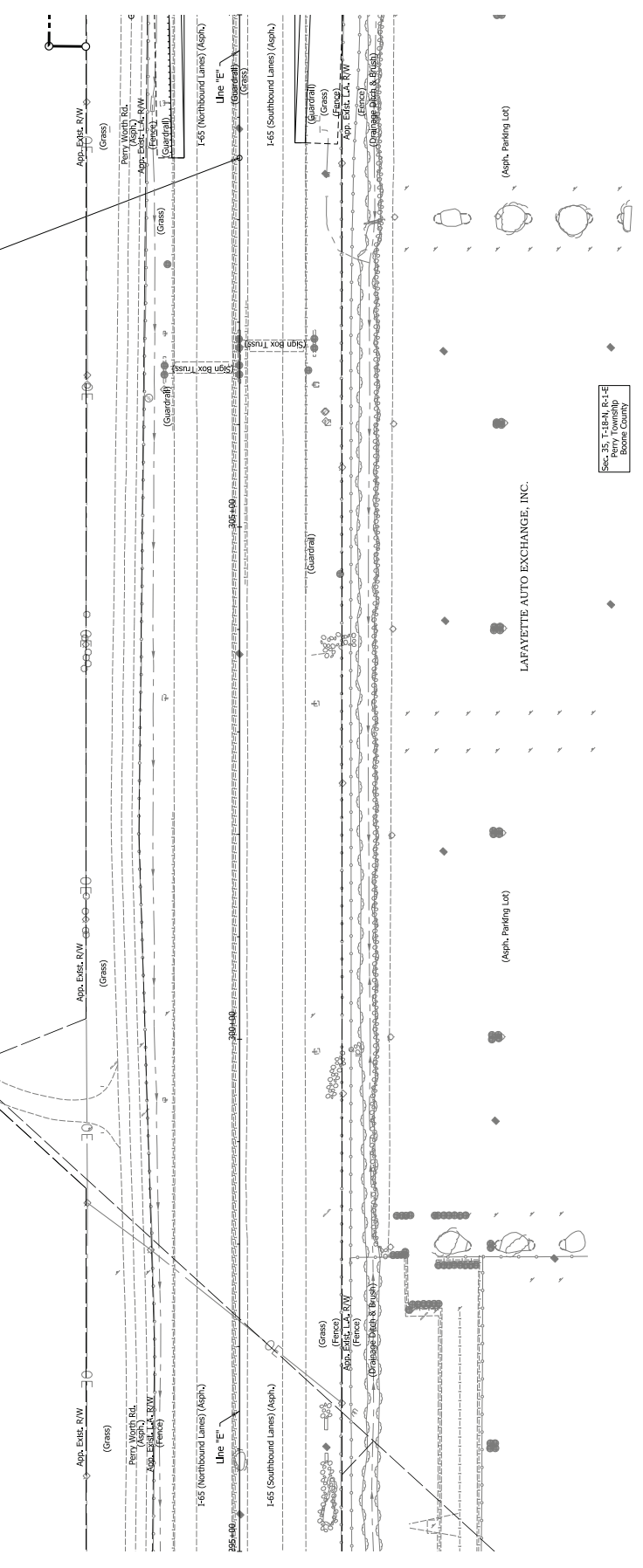


295+00 300+00 305+00 310+00

Sec. 35, T-18-N, R-1-E
Perry Township
Boone County

JAMES E. GOCHENOUR IRREVOCABLE TRUST DATED APRIL 12, 2012
(Cultivated Field)

Begin Construction
Station 308+60.38 "E"
N: 185556.99
E: 51085.07



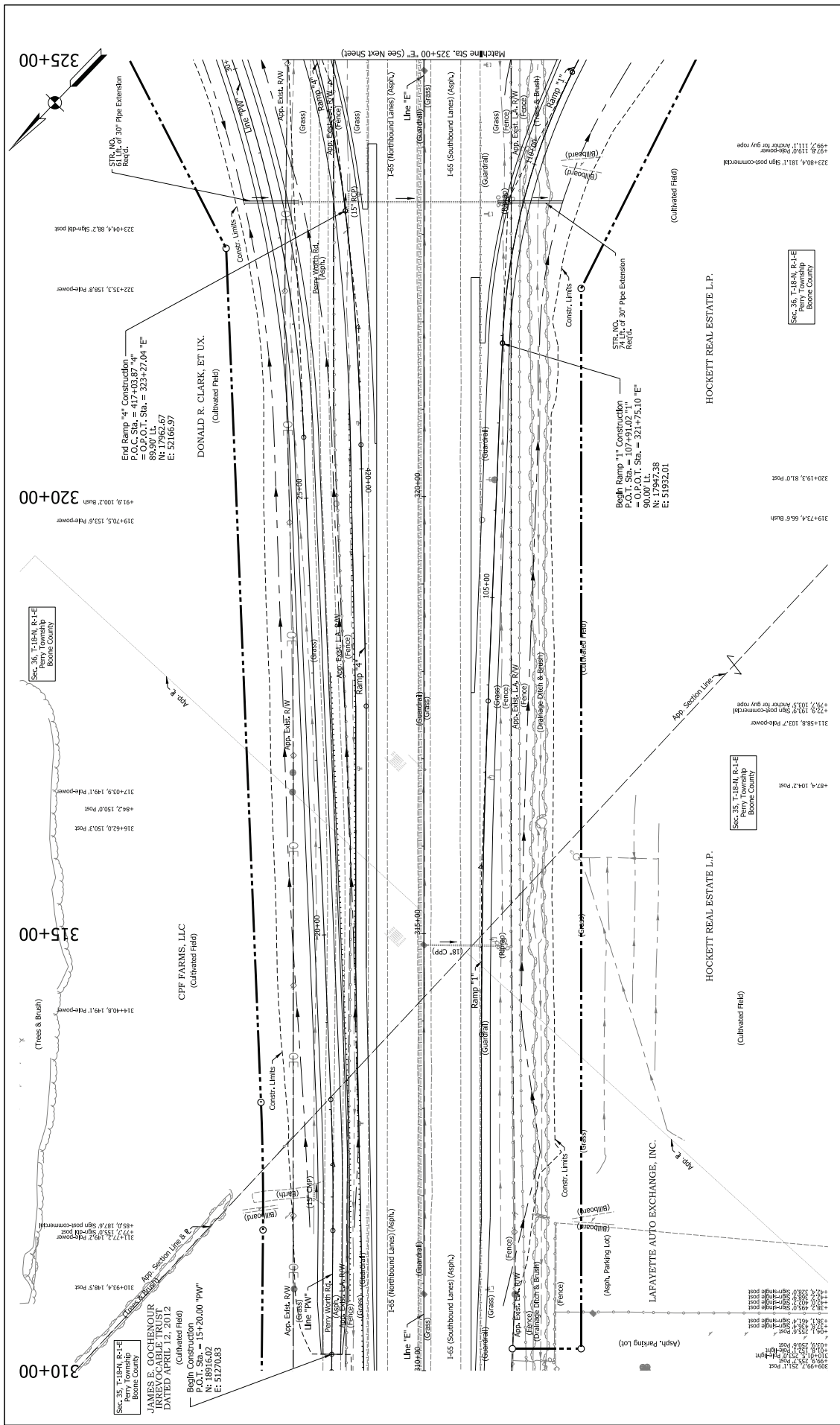
Notes:
1. Areas for this sheet are called off of line "E".
2. For Alignment information, see geometry layout sheets.

DRAFT
NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL		DESIGN ENGINEERS		DATE
DESIGNER:	JBO	DRAWN:	DPH	
CHECKED:	JLC	CHECKED:	JBO	

INDIANA
DEPARTMENT OF TRANSPORTATION
PLAN SHEET
LINE "E"

HORIZONTAL SCALE	BRIDGE FILE
N/A	DESIGNATION
SURVEY BOOK	1702147
N/A	SHEETS
N/A	PROJECT
25	237
R-29231	702147



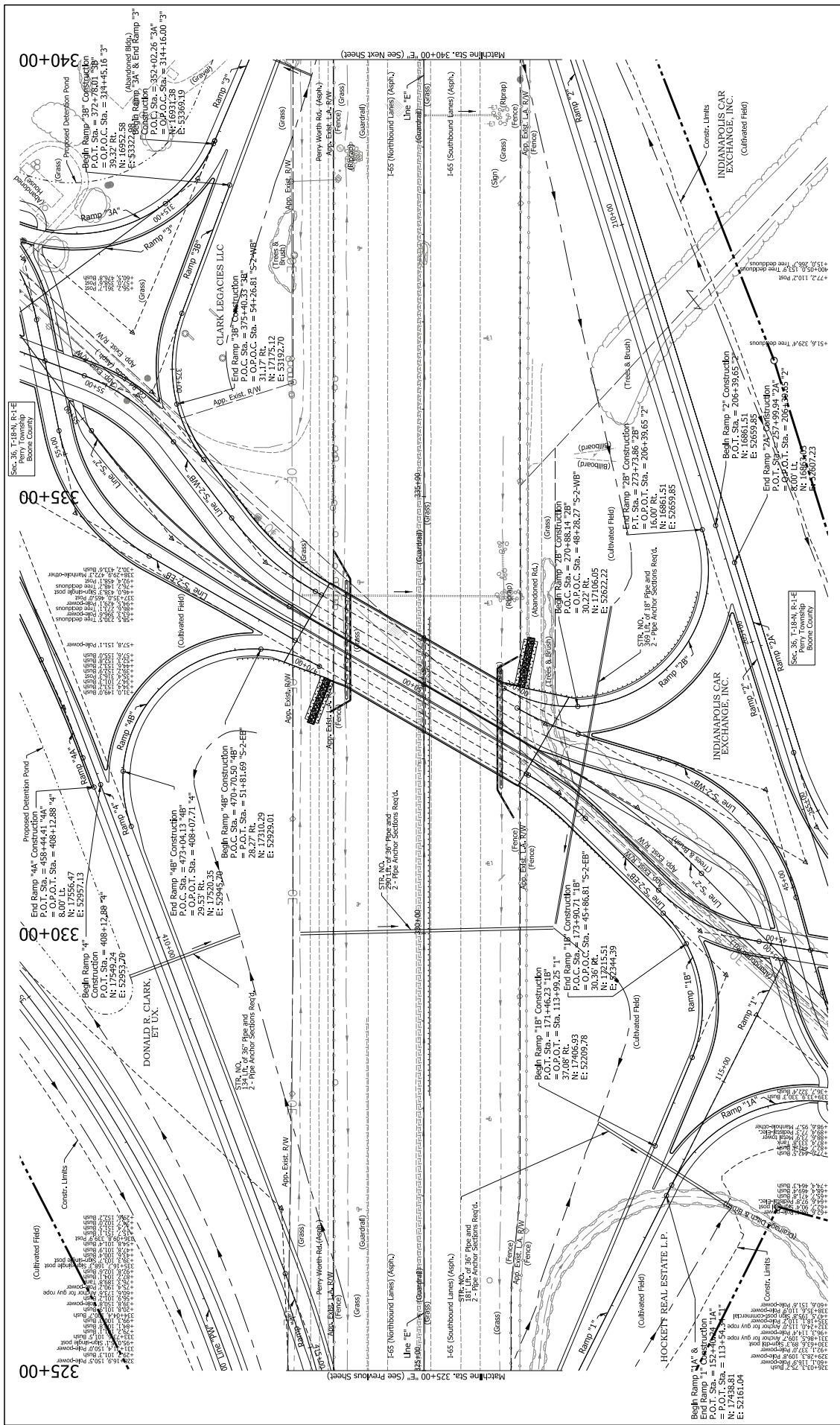
Notes: Lines for this Sheet are Colored off of Line "E".
 For Alignment Information, See Geometric Layout Sheets.

RECOMMENDED FOR APPROVAL	DESIGNER: JDO	DRAWN: CPH	DATE:
DRAFT	CHECKED: JLC	CHECKED: JDO	
NOT FOR CONSTRUCTION			

HORIZONTAL SCALE	1" = 40'
VERTICAL SCALE	1" = 10'
SURVEY BOOK	N/A
CONTRACT	8-29-201
SHEETS	PLA02
PROJECT	237
BRIDGE FILE	7/02/17

INDIANA
 DEPARTMENT OF TRANSPORTATION
 PLAN SHEET
 1-1-16
 LINE 'E'

11/20/2017 9:10:44 AM
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 11/20/2017 9:10:44 AM
 K:\P\16111\16111.dwg



INDIANA DEPARTMENT OF TRANSPORTATION		DATE	
RECOMMENDED FOR APPROVAL		DESIGN ENGINEERS	
DESIGNER	DRAWN	CHKD	DATE
CHECKED	3.C.	CHECKED	300
INDIANA DEPARTMENT OF TRANSPORTATION		DATE	
RECOMMENDED FOR APPROVAL		DESIGN ENGINEERS	
DESIGNER	DRAWN	CHKD	DATE
CHECKED	3.C.	CHECKED	300
INDIANA DEPARTMENT OF TRANSPORTATION		DATE	
RECOMMENDED FOR APPROVAL		DESIGN ENGINEERS	
DESIGNER	DRAWN	CHKD	DATE
CHECKED	3.C.	CHECKED	300

Notes: Lines for this sheet are called off of Line "T".
 For Alignment Information, See Geometric Layout Sheets.

NOT FOR CONSTRUCTION
 DRAFT

INDIANA
 DEPARTMENT OF TRANSPORTATION
 PLAN SHEET
 LINE "E"

BRIDGE FILE
 HORIZONTAL SCALE
 VERTICAL SCALE
 SHEETS PLACED
 SURVEY BOOK
 PROJECT
 CONTRACT
 8-29-2011
 7/26/17

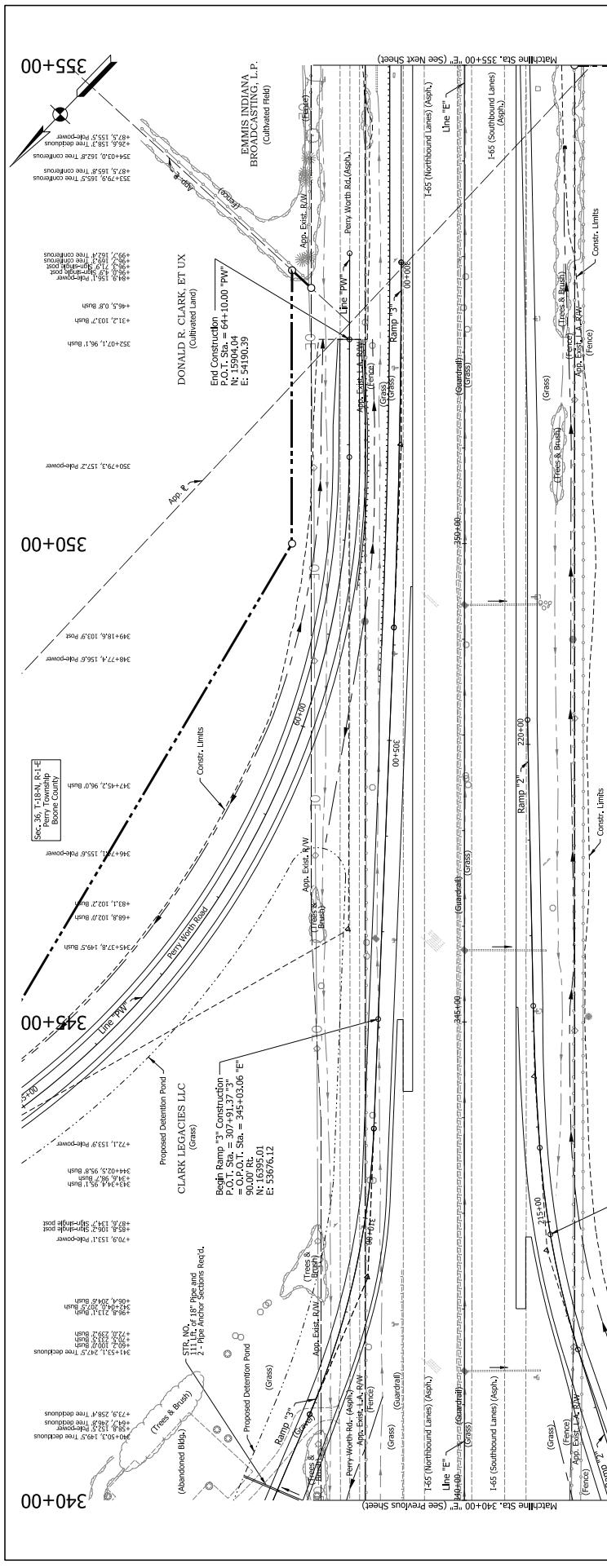
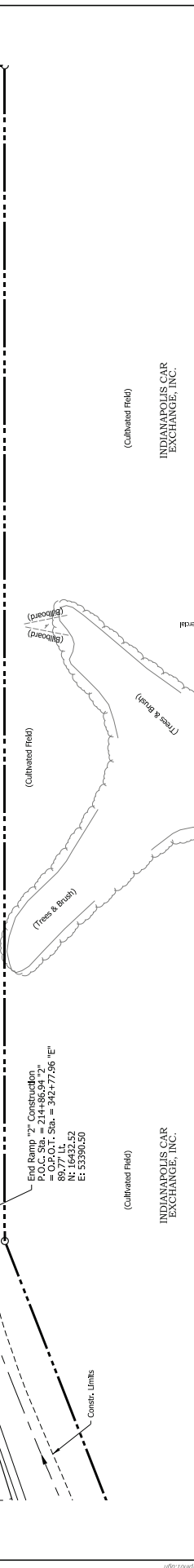
INDIANA DEPARTMENT OF TRANSPORTATION	BRIDGE FILE	354+86.9, 115.4' Rd-Power
	HORIZONTAL SCALE	N/A
	VERTICAL SCALE	N/A
PLAN SHEET 1 OF 3 LINE 'E'	DESIGNATION	1702147
	SURVEY BOOK	N/A
	SHEETS	30
	PROJECT	237
DATE	DESIGNER	300
DESIGNER	DRAWN	CPH
CHECKED	CHECKED	JCO
CHECKED	CHECKED	JCO

NOT FOR CONSTRUCTION
DRAFT

INDIANA
DEPARTMENT OF TRANSPORTATION
PLAN SHEET
1 OF 3
LINE 'E'

INDIANAPOLIS CAR EXCHANGE, INC.

INDIANAPOLIS CAR EXCHANGE, INC.



Notes:
1. Lines for this Sheet are Called off of Line 'E'.
2. For Alignment Information, See Geometric Layout Sheets.

Machine Sta. 340+00 'E' (See Previous Sheet)

Machine Sta. 355+00 'E' (See Next Sheet)

340+04.2, 272.6' Tree decturus

341+50.3, 114.7' Rd-Power

344+91.8, 115.0' Rd-Power

345+05.2, 129.1' Tree cuneiform

344+13.1, 92.7' Bush

346+17.4, 115.2' Rd-Power

346+17.4, 115.2' Rd-Power

349+13.2, 203.2' Sign post-commercial

349+16.8, 103.9' Post

350+79.3, 157.2' Rd-Power

352+07.1, 96.1' Bush

352+12.1, 102.7' Bush

352+41.1, 96.1' Bush

352+79.3, 157.2' Rd-Power

354+86.9, 115.4' Rd-Power

340+00
345+00
350+00
355+00

Abandoned Blvd.
(Trees & Brush)

Proposed Detention Pond
(Grass)

STR. NO. 101
18\"/>

340+04.2, 272.6' Tree decturus

341+50.3, 114.7' Rd-Power

344+91.8, 115.0' Rd-Power

345+05.2, 129.1' Tree cuneiform

344+13.1, 92.7' Bush

346+17.4, 115.2' Rd-Power

346+17.4, 115.2' Rd-Power

349+13.2, 203.2' Sign post-commercial

349+16.8, 103.9' Post

350+79.3, 157.2' Rd-Power

352+07.1, 96.1' Bush

352+12.1, 102.7' Bush

352+41.1, 96.1' Bush

352+79.3, 157.2' Rd-Power

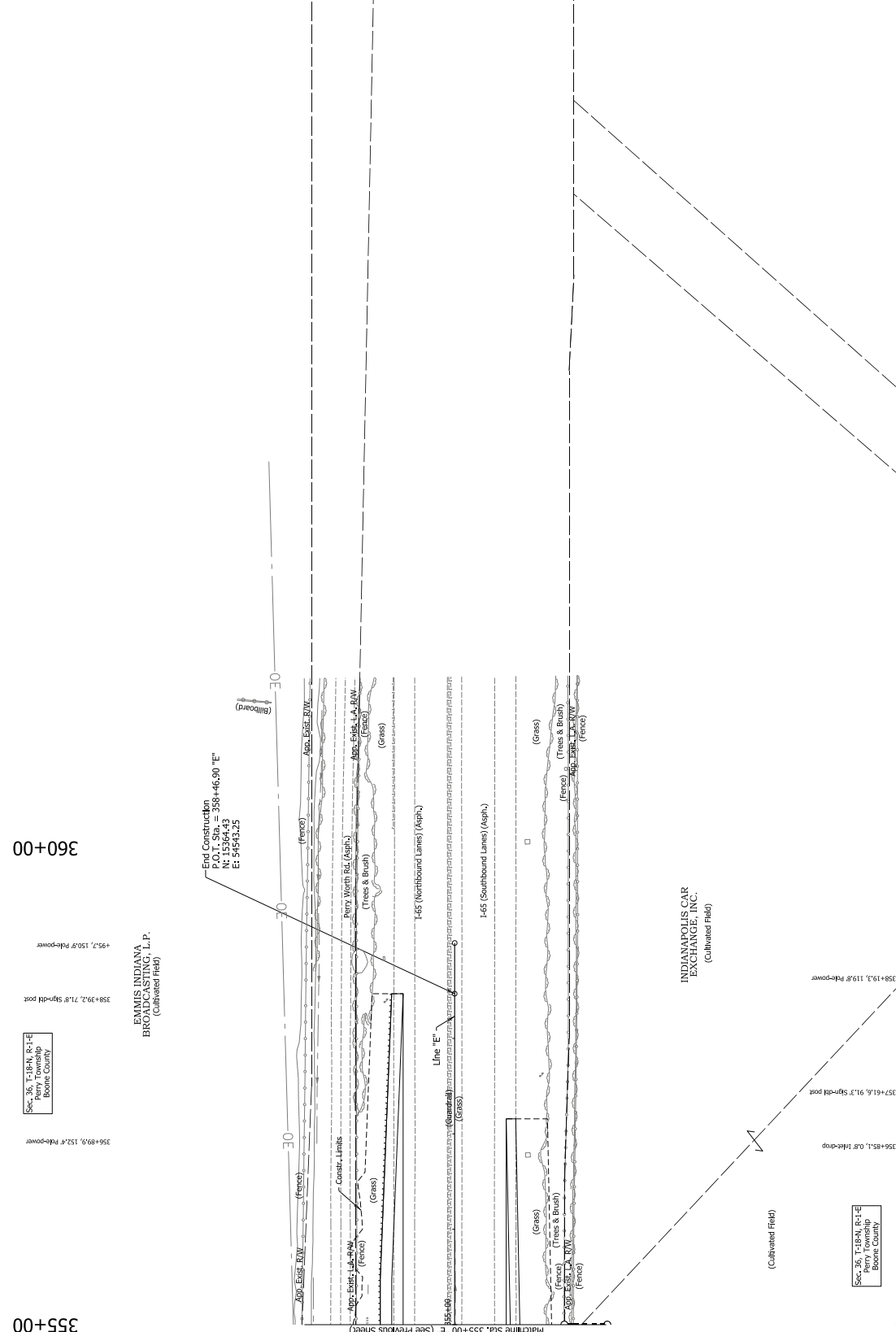
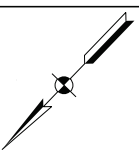
354+86.9, 115.4' Rd-Power

340+00
345+00
350+00
355+00

Abandoned Blvd.
(Trees & Brush)

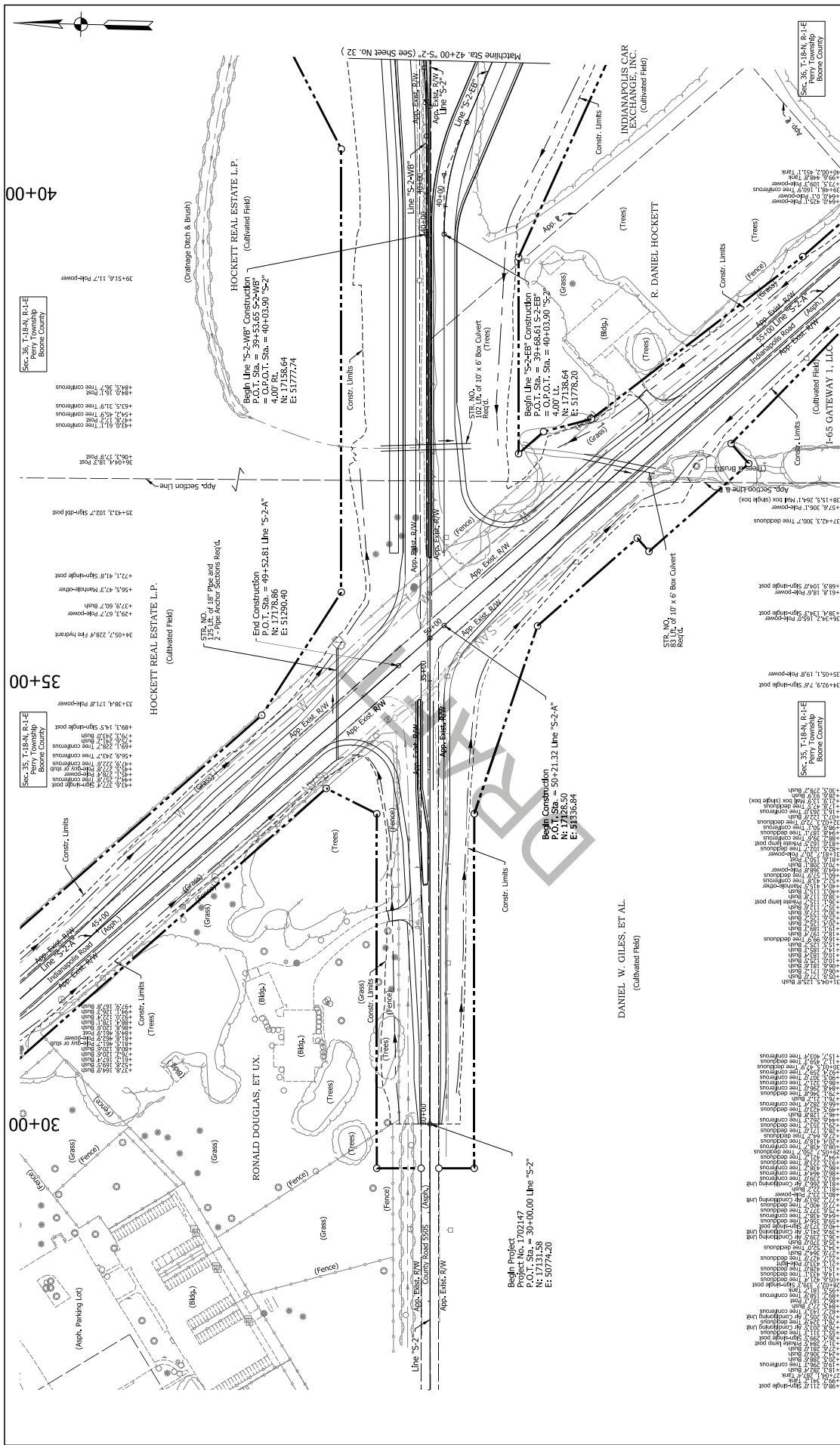
Proposed Detention Pond
(Grass)

STR. NO. 101
18\"/>



NOT FOR CONSTRUCTION DRAFT	RECOMMENDED FOR APPROVAL		DESIGN ENGINEERS		DATE
	DESIGNER: JDO	CHECKED: JLC	DRAWN: JPH	CHECKED: JBO	
INDIANA DEPARTMENT OF TRANSPORTATION			PLAN SHEET		
BRIDGE FILE			DESIGNATION		
HORIZONTAL SCALE			VERTICAL SCALE		
SURVEY BOOK			CONTRACT		
SHEETS: 32			PROJECT: 237		
R-29231			7/22/17		

Notes: Lines for this Sheet are Colored off of Line "E".
For Alignment Information, See Geometric Layout Sheets.



Notes:
 Topo Notes for this Sheet are Callout of Line S-2.
 For Alignment Information, See Geometric Layout Sheets.

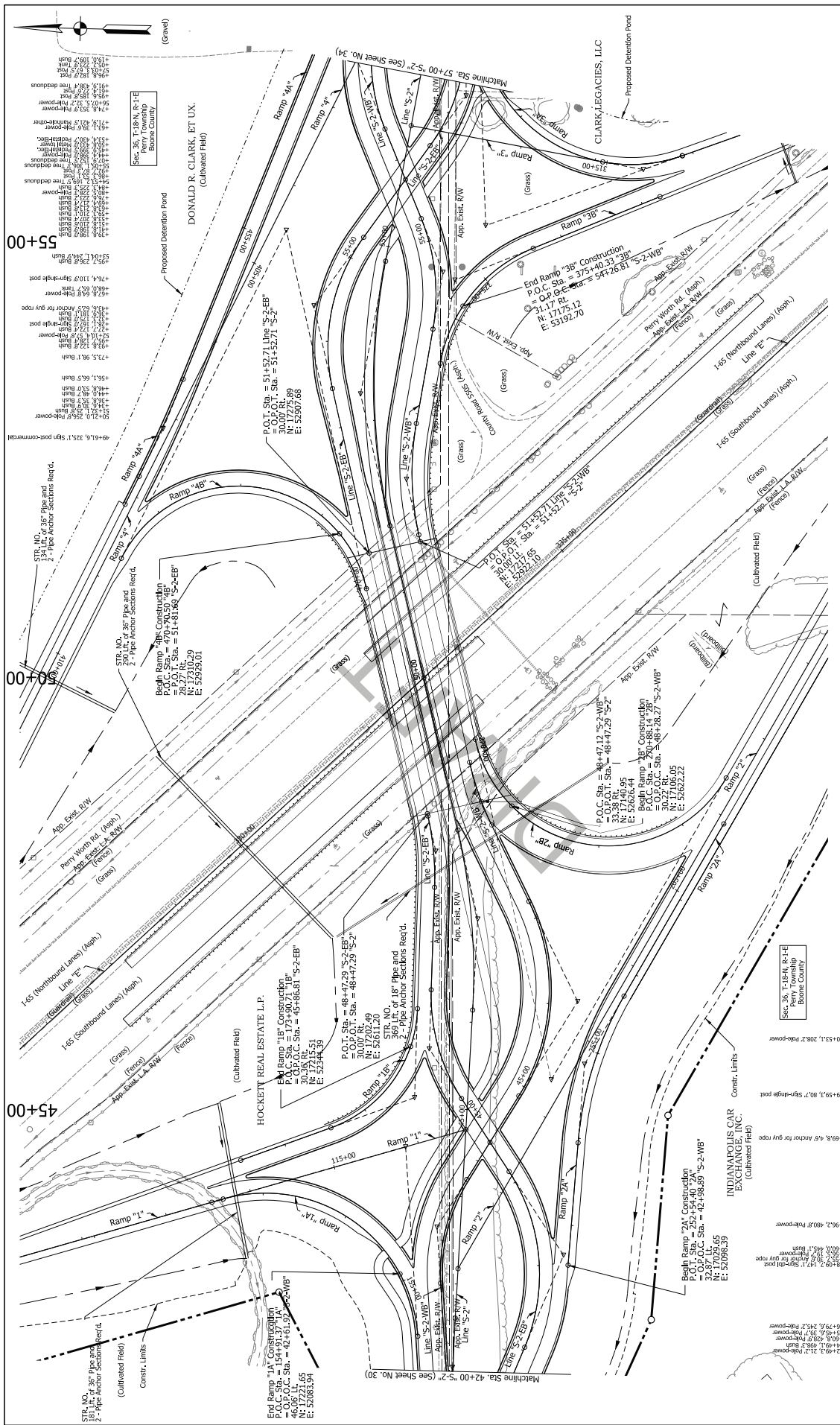
RECOMMENDED FOR APPROVAL	DESIGNER	DATE
DESIGNED	DRAWN	DATE
CHECKED	3JC	CHECKED
	3JC	3JC

INDIANA
 DEPARTMENT OF TRANSPORTATION

PLAN SHEET
 CR 55US
 LINE S-2

HORIZONTAL SCALE	VERTICAL SCALE
1"=40'	1"=10'
SURVEY BOOK	PROJECT
1702147	CR 55US
SHEETS	CONTRACT
34	825921
237	
7/24/17	

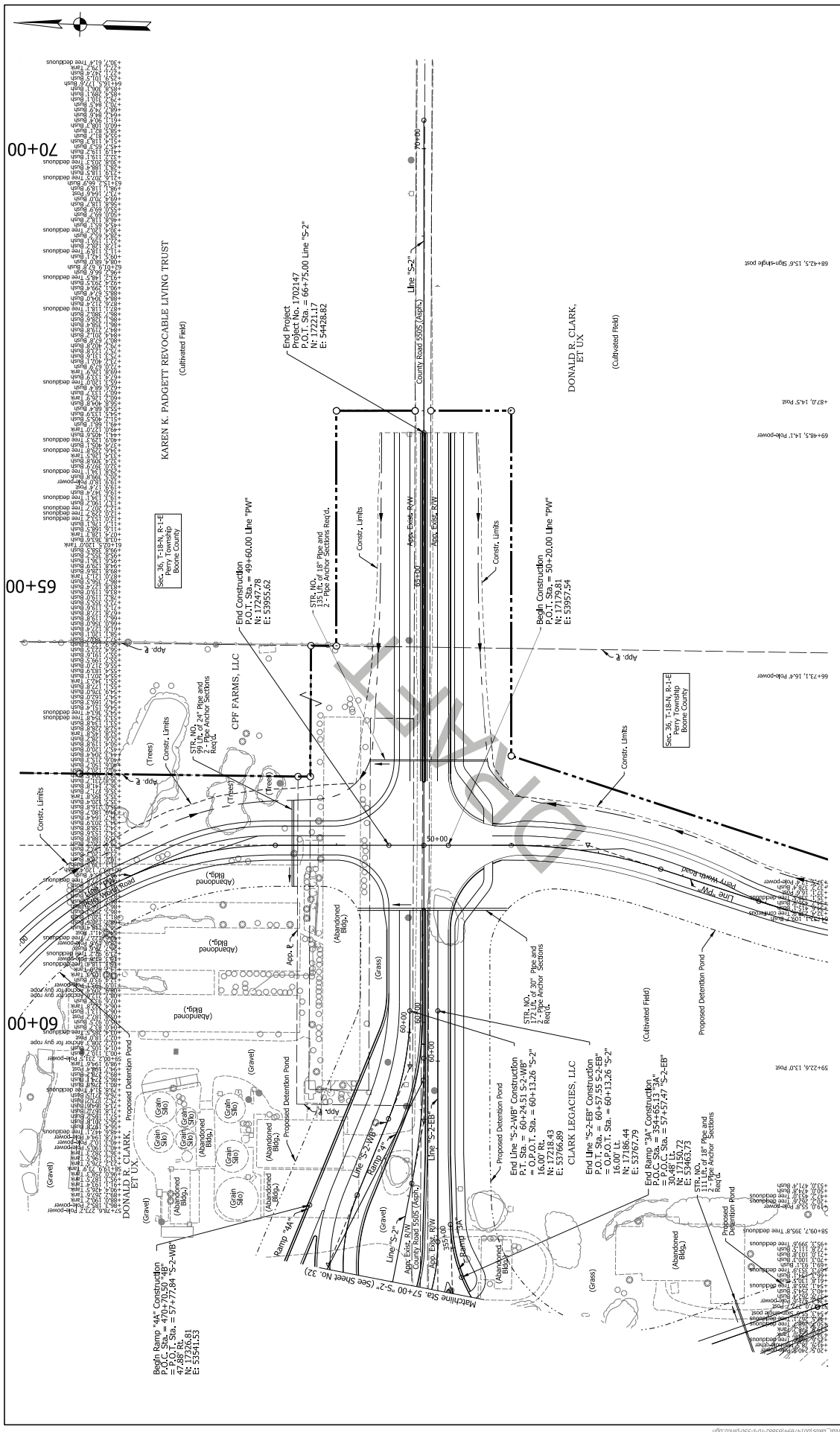
NOT FOR CONSTRUCTION
 DRAFT



RECOMMENDED FOR APPROVAL DESIGNER: JBD CHECKED: JLC	DESIGNED ENGINEERS: JBD DRAWN: JPH CHECKED: JCO	DATE:	INDIANA DEPARTMENT OF TRANSPORTATION		BRIDGE FILE:
			NOT FOR CONSTRUCTION DRAFT	PLAN SHEET CR 55US LINE S-2	HORIZONTAL SCALE:
					VERTICAL SCALE:
					SHEETS: P-305
					SURVEY BOOK:
					CONTRACT:
					PROJECT:
					SHEETS: P-305
					CONTRACT:
					PROJECT:
					SHEETS: P-305
					CONTRACT:
					PROJECT:

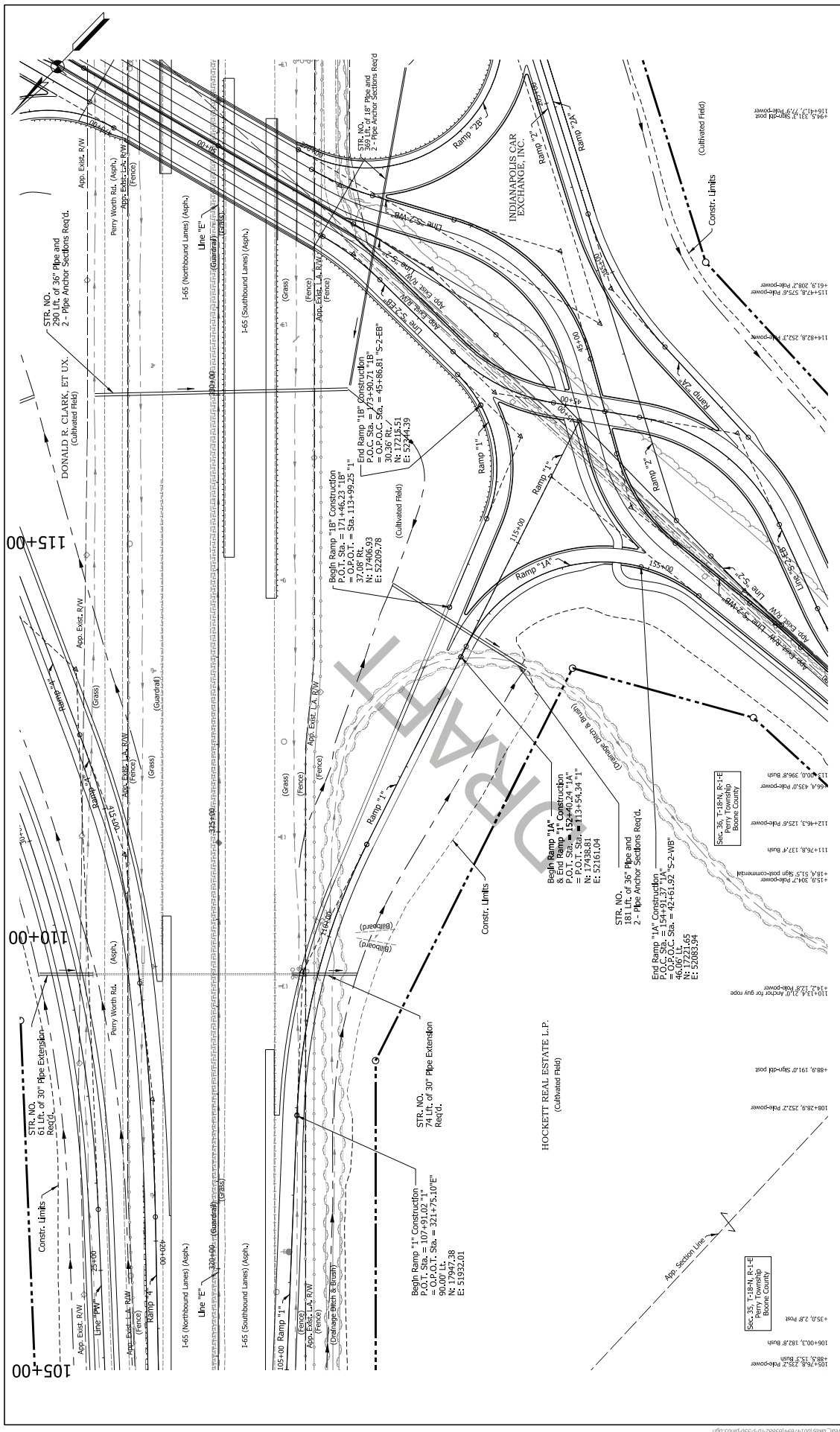
Notes for this Sheet are called off of Line S-2. For Alignment Information, see Geometric Layout Sheets.

1/14/2017 6:05:51 AM
 C:\Users\jbd\OneDrive\Documents\Projects\INDIANAPOLIS CAR EXCHANGE, INC.\INDIANAPOLIS CAR EXCHANGE, INC. - 550 (mtd) .dgn



<p>NOT FOR CONSTRUCTION</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">DRAFT</p>		<p>RECOMMENDED FOR APPROVAL</p> <p>DESIGNER: JDO DRAWN: JPH DATE: _____</p> <p>CHECKED: JLC CHECKED: JDO</p>		<p>INDIANA</p> <p>DEPARTMENT OF TRANSPORTATION</p> <p>PLAN SHEET</p> <p>CR 55S</p> <p>LINE S-2</p>		<p>HORIZONTAL SCALE</p> <p>VERTICAL SCALE</p> <p>SURVEY BOOK</p> <p>CONTRACT</p> <p>SHEETS</p> <p>PROJECT</p>		<p>BRIDGE FILE</p> <p>DESIGNATION</p> <p>1702147</p> <p>38</p> <p>237</p> <p>RS2921</p> <p>702147</p>	
--	--	---	--	--	--	---	--	---	--

Notes:
 Topo Notes for this Sheet are Called off Line S-2.
 For Alignment Information, See Geometric Layout Sheets.



Notes: 1. All notes for this sheet are called off of Ramp 11A.
2. For Alignment Information, See Geometric Layout Sheets.

NOT FOR CONSTRUCTION
 DRAFT

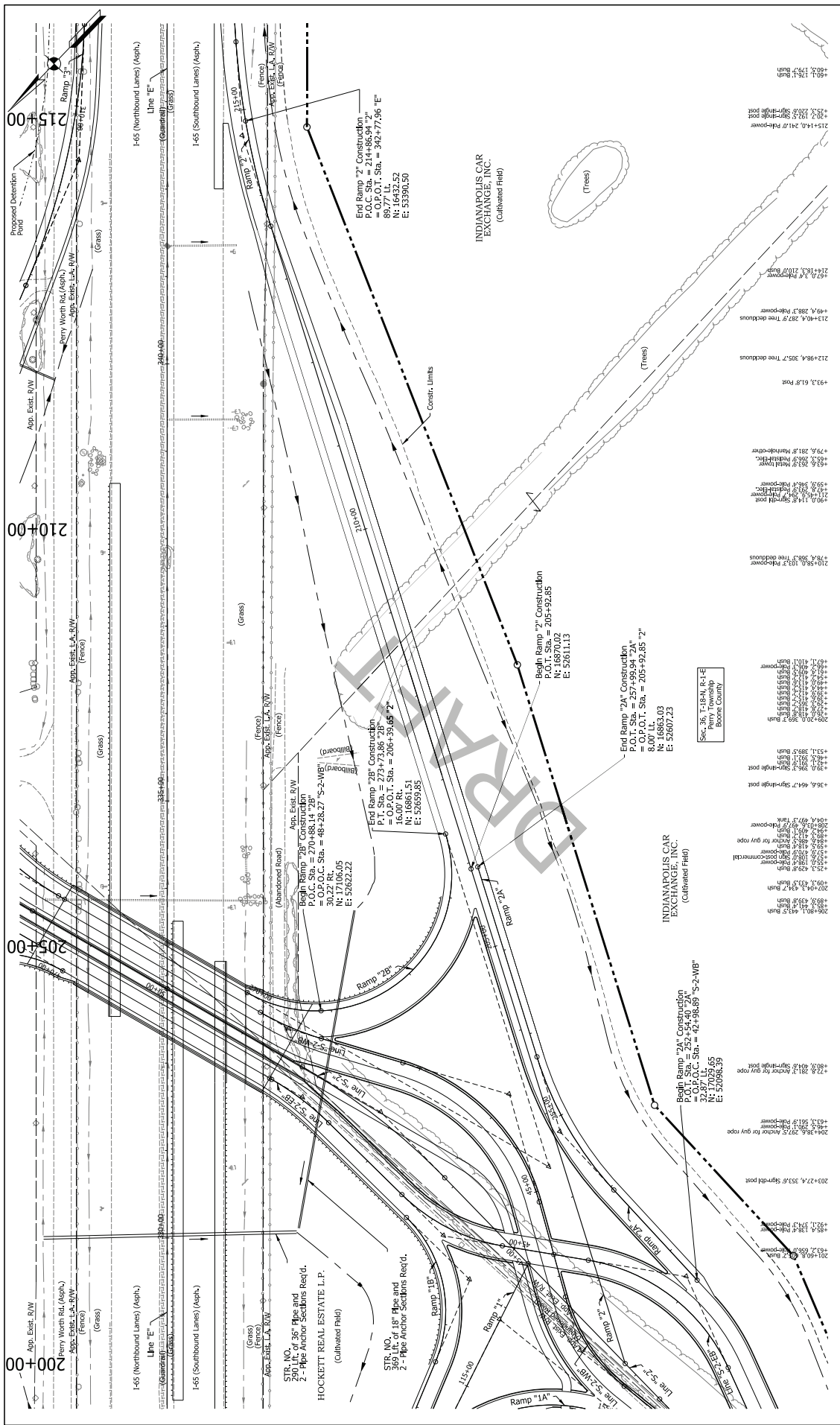
RECOMMENDED FOR APPROVAL

DESIGN ENGINEERS		DATE
DESIGNER:		
CHECKED:		
DRWNR:	DPH	
CHECKED:	BCO	

INDIANA
 DEPARTMENT OF TRANSPORTATION

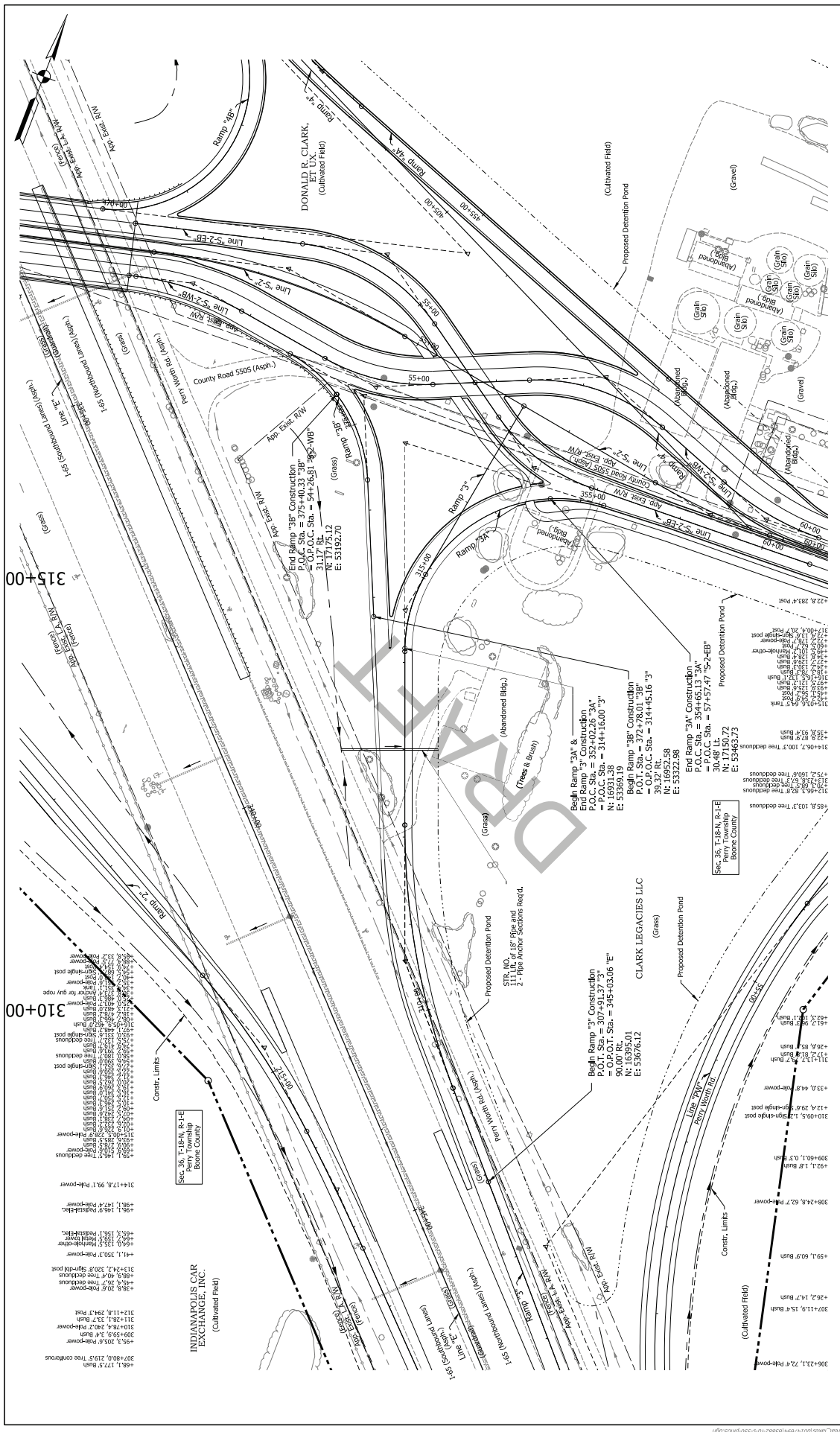
PLAN SHEET
 RAMPS "1A", "11A" & "11B"

HORIZONTAL SCALE	VERTICAL SCALE	SURVEY BOOK	SHEETS	PROJECT
1"=40'	1"=40'	N/A	PM369	44
1"=40'	1"=40'	N/A	PM369	237
1"=40'	1"=40'	N/A	PM369	836231



RECOMMENDED FOR APPROVAL DESIGNER: JBD CHECKED: JLC		DATE: _____ DRAWN: _____ CHECKED: JCO	
NOT FOR CONSTRUCTION DRAFT		INDIANA DEPARTMENT OF TRANSPORTATION PLAN SHEET RAMPS "2A", "2B" & "2C"	
HORIZONTAL SCALE: _____ VERTICAL SCALE: _____ SURVEY BOOK: _____ CONTRACT: R-29231		BRIDGE FILE: _____ DESIGNATION: 1702147 SHEETS: PJA09 PRODUCT: 237 CONTRACT: 48 PROJECT: 702247	

Notes: See this sheet for Callout of Ramp 2C.
 For Alignment Information, See Geometric Layout Sheets.



**INDIANA
DEPARTMENT OF TRANSPORTATION**

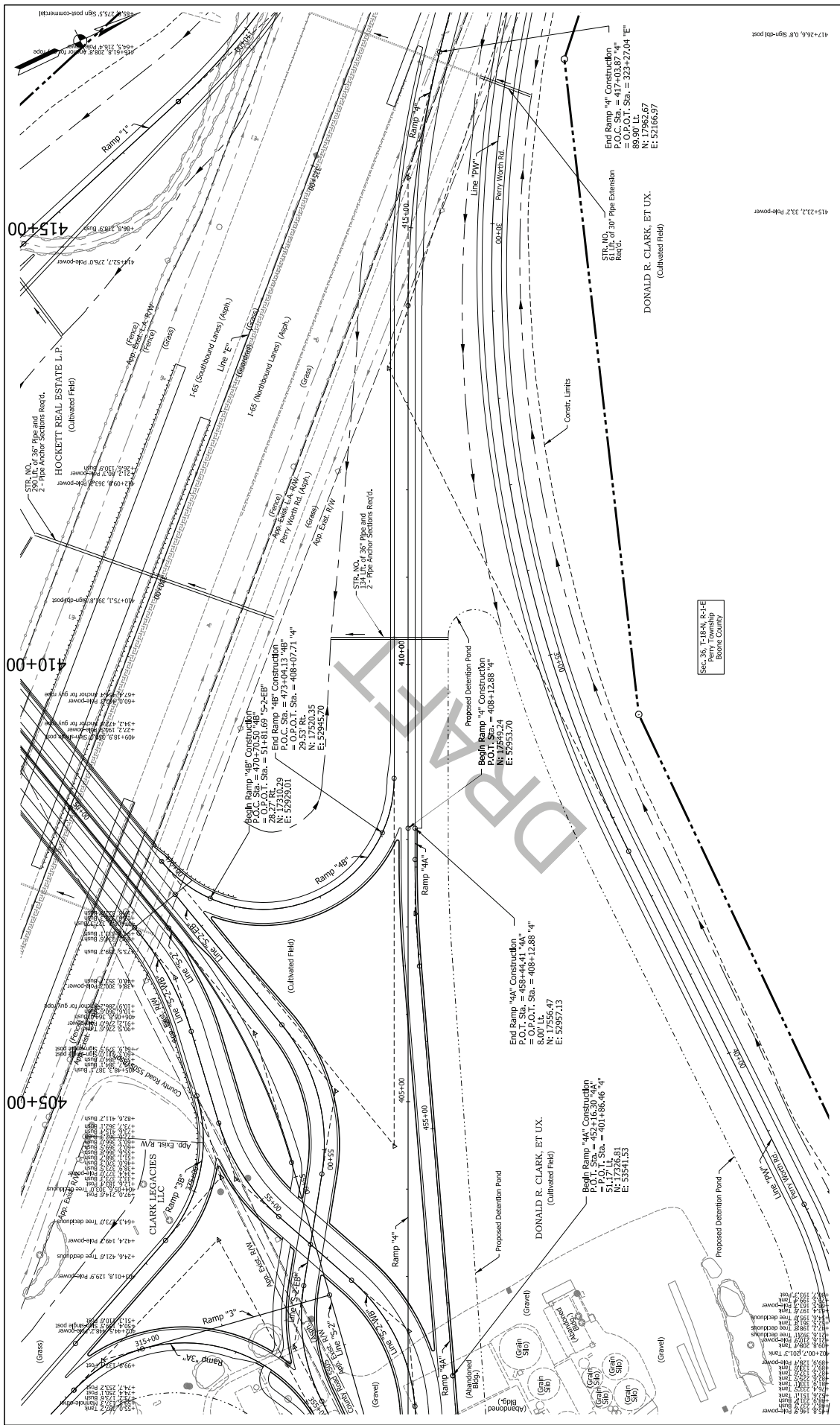
**PLAN SHEET
RAMPS "3", "3A" & "3B"**

RECOMMENDED FOR APPROVAL		DESIGN ENGINEERS		DATE	
DESIGNER:	300	DRAWN:	09H	CHECKED:	300
CHECKED:	31C	CHECKED:	300		

HORIZONTAL SCALE	AS SHOWN	VERTICAL SCALE	N/A
DESIGNATION	1703147	SURVEY BOOK	N/A
SHEETS	PC-10	CONTRACT	RS-2931
PROJECT	237		
DATE	7/26/17		

DRAFT
NOT FOR CONSTRUCTION

Notes: See for this sheet the Callout off of Ramp "3".
For Alignment Information, See Geometric Layout Sheets.



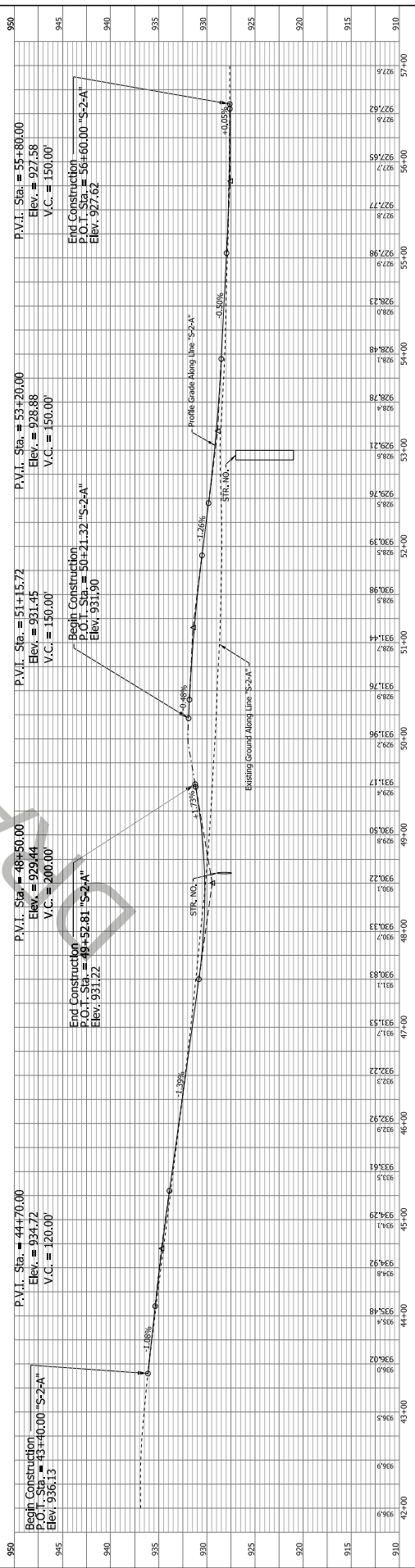
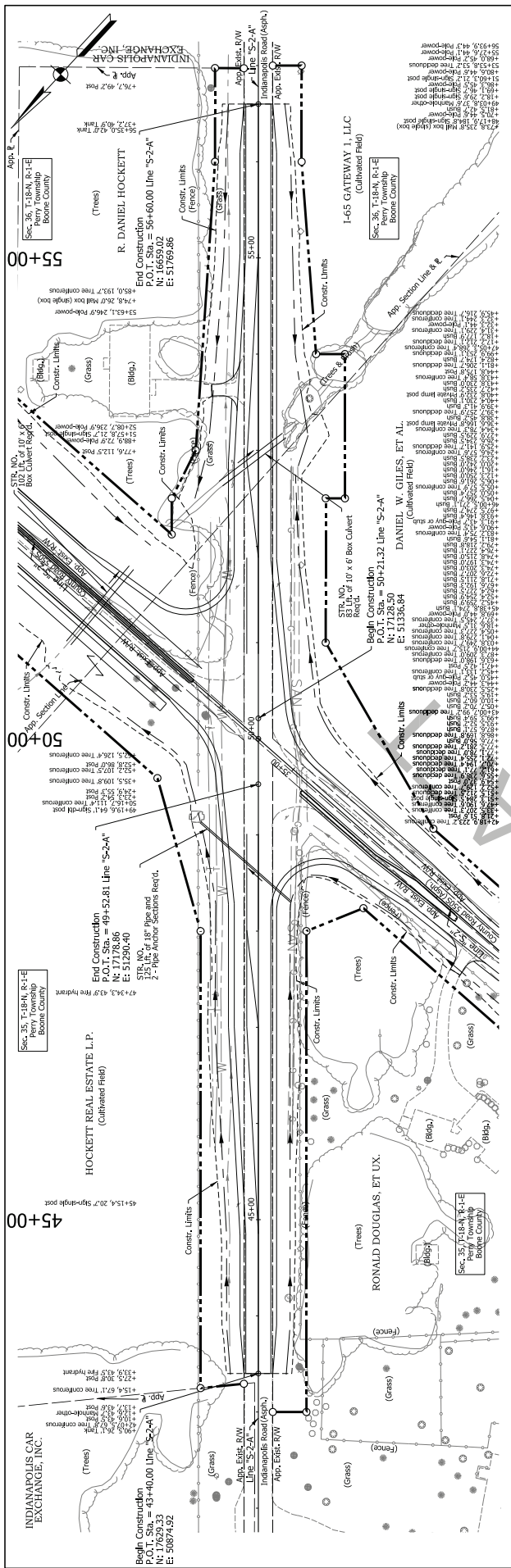
RECOMMENDED FOR APPROVAL		DESIGN ENGINEERS		DATE	
DESIGNER:	JDO	DRAWN:	CPH	CHECKED:	JDO
CHECKED:	JLC	CHECKED:	JDO		

INDIANA DEPARTMENT OF TRANSPORTATION	
HORIZONTAL SCALE	1" = 40'
VERTICAL SCALE	1" = 10'
SURVEY BOOK	N/A
SHEETS	PK-11
PROJECT	95
CONTRACT	8-59231
DATE	7/20/17

PLAN SHEET	
RAMPS "4", "4A" & "4B"	

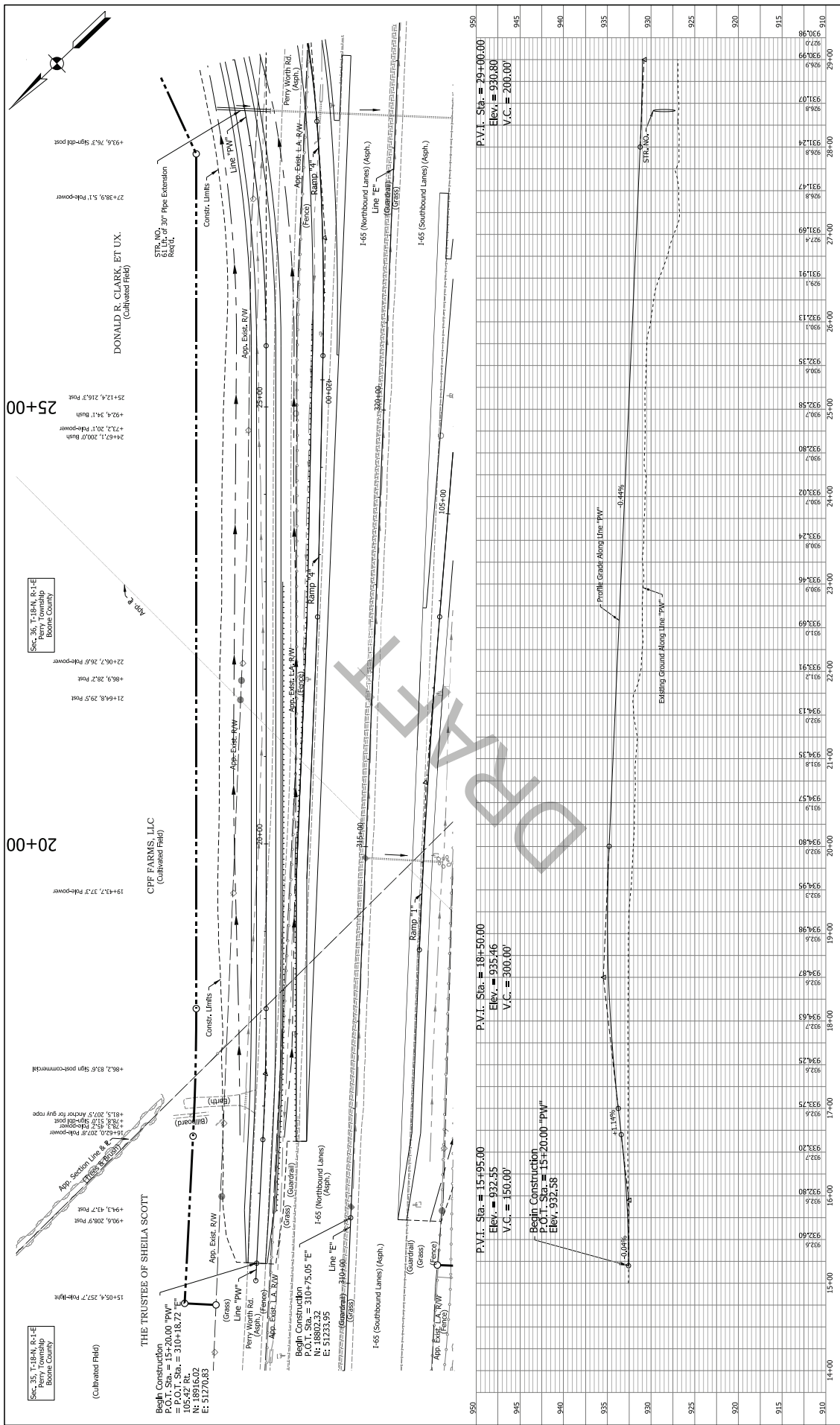
NOT FOR CONSTRUCTION

Notes:
 1. See other sheets for details.
 2. See other sheets for alignment information.
 3. See other sheets for geometric layout sheets.



INDIANA		DEPARTMENT OF TRANSPORTATION	
PLAN AND PROFILE SHEET		INDIANAPOLIS ROAD	
LINE 'S-2-A'			
SCALE	VERTICAL SCALE	DESIGN ENGINEERS	DATE
1"=50'	1"=5'	300	300
SURVEY BOOK	SURVEY NO.	CHECKED	CHECKED
60	60	31C	300
SHEETS	PROJECT	NOT FOR CONSTRUCTION	
60	237	DRAFT	
CONTRACT	CONTRACT		
R-3921	R-3921		
BRIDGE FILE			
DESIGNATION			
1702147			

Notes:
 1. Copies for this sheet are called off Line 'S-2-A'.
 2. For Alignment Information, See General Layout Sheets.

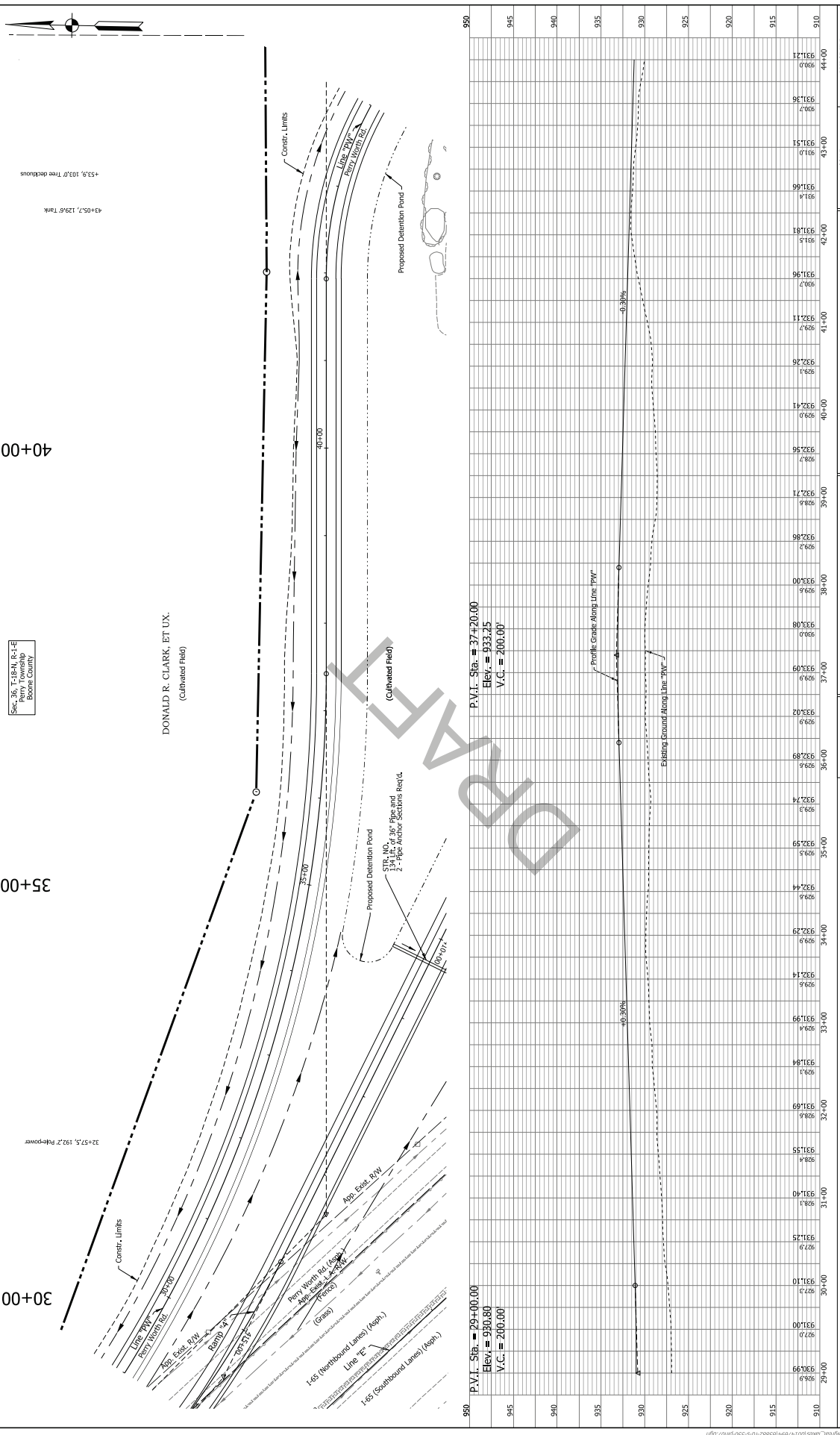


RECOMMENDED FOR APPROVAL		DESIGN ENGINEERS		DATE	
DESIGNER:	JDO	DRAWN:	DPH		
CHECKED:	JLC	CHECKED:	JDO		

INDIANA		DEPARTMENT OF TRANSPORTATION	
SCALE	VERTICAL SCALE	SURVEY BOOK	SHEETS
1"=20'	1"=20'	N/A	61 of 237
BRIDGE FILE		CONTRACT	PROJECT
		8-2921	70247

PLAN AND PROFILE SHEET	
PERRY WORTH ROAD	
LINE "PW"	

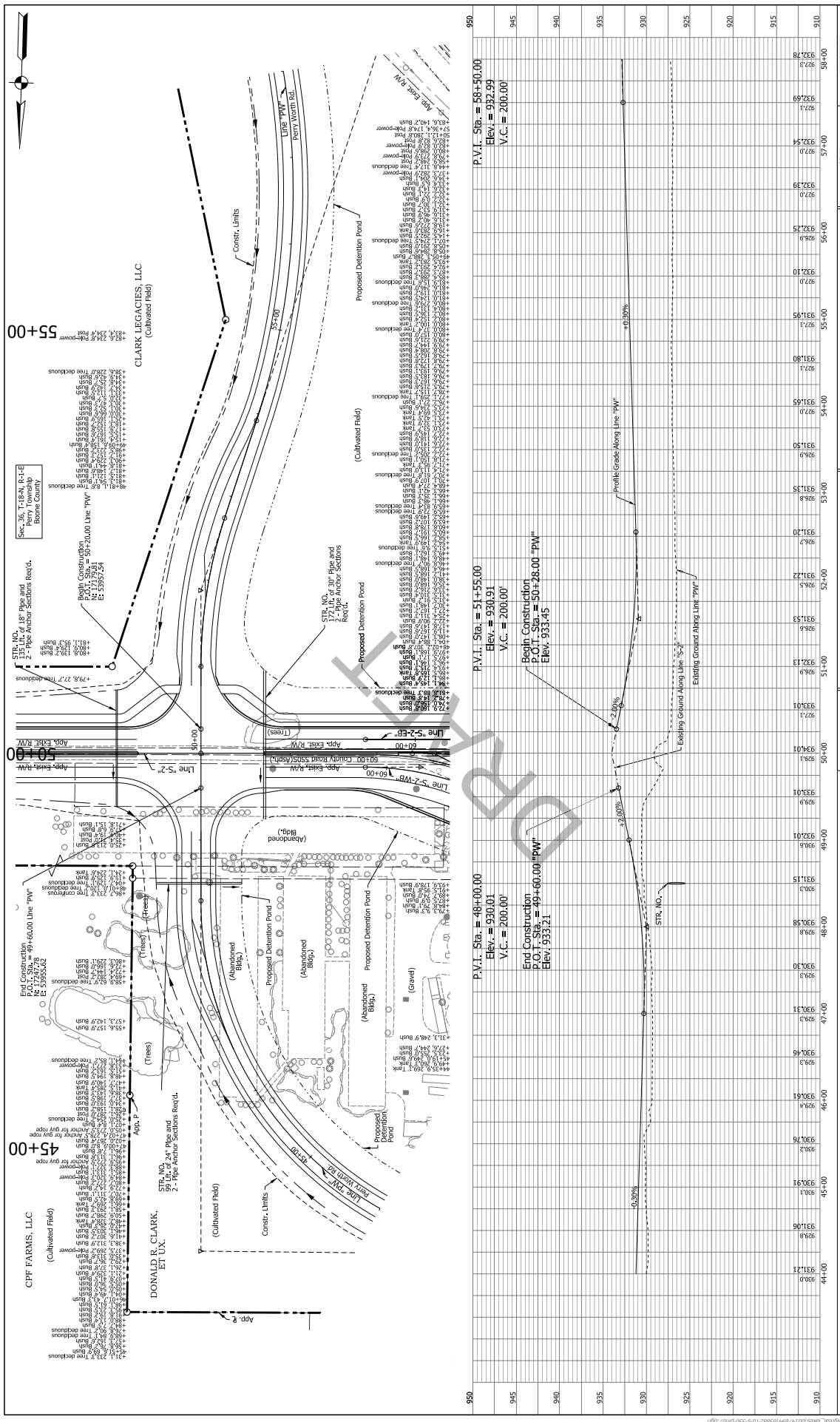
Notes: See for this Sheet are called off of the "PW". For Alignment Information, See Geometric Layout Sheets.



NOT FOR CONSTRUCTION DRAFT		RECOMMENDED FOR APPROVAL DESIGNER: JDO CHECKED: JLC DRAWN: DPH CHECKED: JDO DATE:		INDIANA DEPARTMENT OF TRANSPORTATION PLAN AND PROFILE SHEET PERRY NORTH ROAD LINE "PW"		SCALE: 1" = 5' VERTICAL SCALE: 1" = 5' SURVEY BOOK: N/A CONTRACT: R-39231 SHEETS: PCH-4 OF: 237 PROJECT: 2022-47	
950	P.V.I. Sta. = 37+20.00 Elev. = 933.25 V.C. = 200.00'	950	P.V.I. Sta. = 29+00.00 Elev. = 930.80 V.C. = 200.00'	910	BRIDGE FILE	444+00	1702147
945		945		910	DESIGNATION	444+00	1702147
940		940		910	VERTICAL SCALE	43+00	1702147
935		935		910	SURVEY BOOK	43+00	1702147
930		930		910	N/A	42+00	1702147
925		925		910	CONTRACT	42+00	1702147
920		920		910	R-39231	42+00	1702147
915		915		910		42+00	1702147
910		910		910		42+00	1702147

Notes: Base for this sheet are called off of line "PW". For Alignment Information, see Geometric Layout Sheets.

10/4/2017 9:11:21 pm
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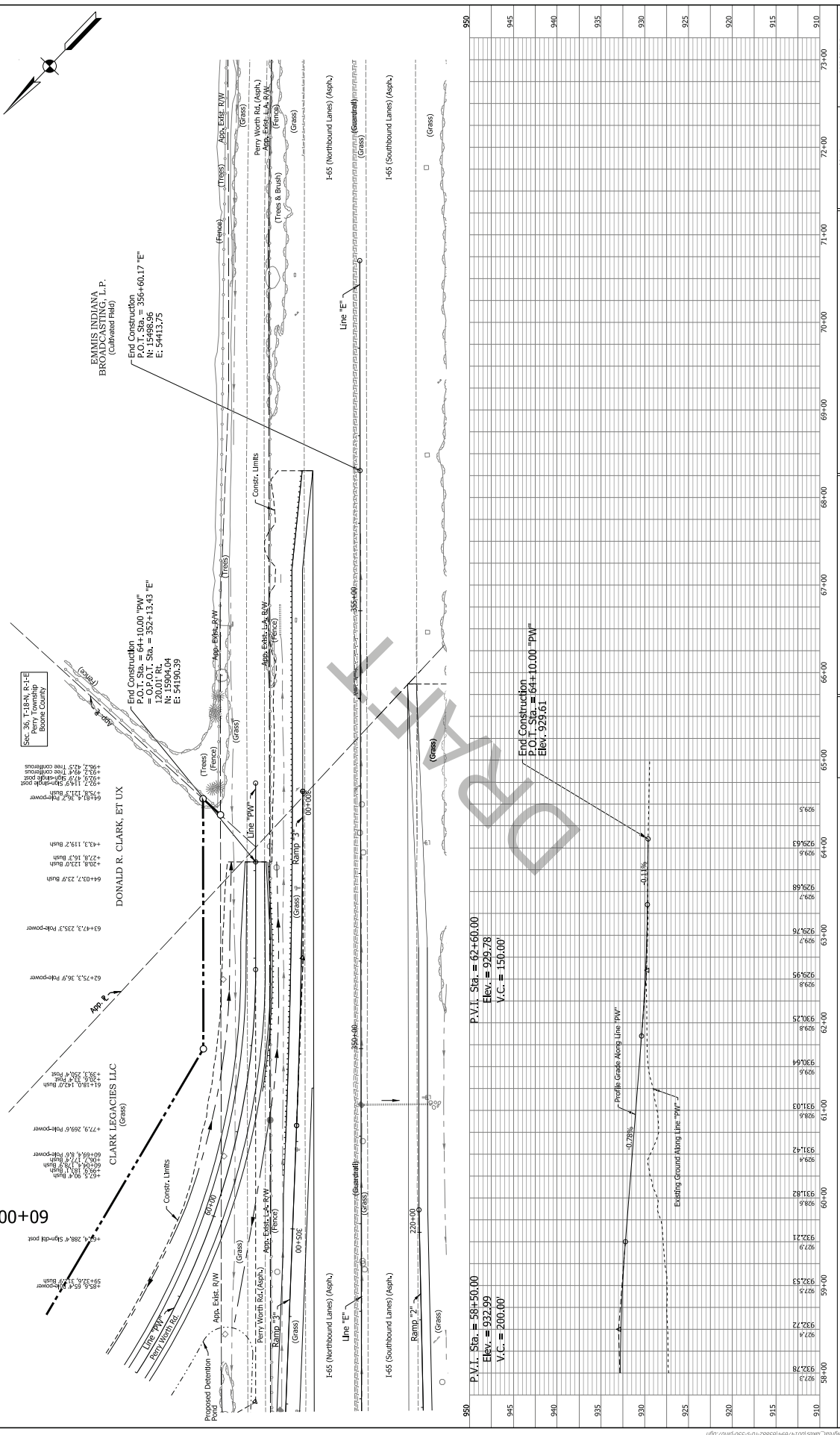


Station	Elevation	Notes
58+00	926.00	
57+00	927.00	
56+00	928.00	
55+00	929.00	
54+00	930.00	
53+00	931.00	
52+00	932.00	
51+00	933.00	
50+00	934.00	
49+00	935.00	
48+00	936.00	
47+00	937.00	
46+00	938.00	
45+00	939.00	
44+00	940.00	
43+00	941.00	
42+00	942.00	
41+00	943.00	
40+00	944.00	
39+00	945.00	
38+00	946.00	
37+00	947.00	
36+00	948.00	
35+00	949.00	
34+00	950.00	
33+00	951.00	
32+00	952.00	
31+00	953.00	
30+00	954.00	
29+00	955.00	
28+00	956.00	
27+00	957.00	
26+00	958.00	
25+00	959.00	
24+00	960.00	
23+00	961.00	
22+00	962.00	
21+00	963.00	
20+00	964.00	
19+00	965.00	
18+00	966.00	
17+00	967.00	
16+00	968.00	
15+00	969.00	
14+00	970.00	
13+00	971.00	
12+00	972.00	
11+00	973.00	
10+00	974.00	
9+00	975.00	
8+00	976.00	
7+00	977.00	
6+00	978.00	
5+00	979.00	
4+00	980.00	
3+00	981.00	
2+00	982.00	
1+00	983.00	
0+00	984.00	

Notes: 1. For Alignment Information, See Geometric Layout Sheets.
 2. For Alignment Information, See Geometric Layout Sheets.

SCALE	BRIDGE FILE
VERTICAL SCALE	DESIGNATION
SURVEY BOOK	SHEETS
PROJECT	CONTRACT
DESIGNER	CHECKED
DRAWN	DATE
CHECKED	DESIGN ENGINEERS

INDIANA
 DEPARTMENT OF TRANSPORTATION
 PLAN AND PROFILE SHEET
 PERRY NORTH ROAD
 LINE "PW"



RECOMMENDED FOR APPROVAL		DESIGN ENGINEERS		DATE	
DESIGNER:	JDO	DRAWN:	DPH	CHECKED:	JDO
CHECKED:	JLC	CHECKED:	JDO		

INDIANA DEPARTMENT OF TRANSPORTATION	
PROJECT:	PLAN AND PROFILE SHEET PERRY WORTH ROAD
SHEETS:	PW-45
OF:	64
CONTRACT:	R-39021
PROJECT:	202479

BRIDGE FILE	SCALE	VERTICAL SCALE	DESIGNATION
		1"=5'	1703147

DRAFT NOT FOR CONSTRUCTION

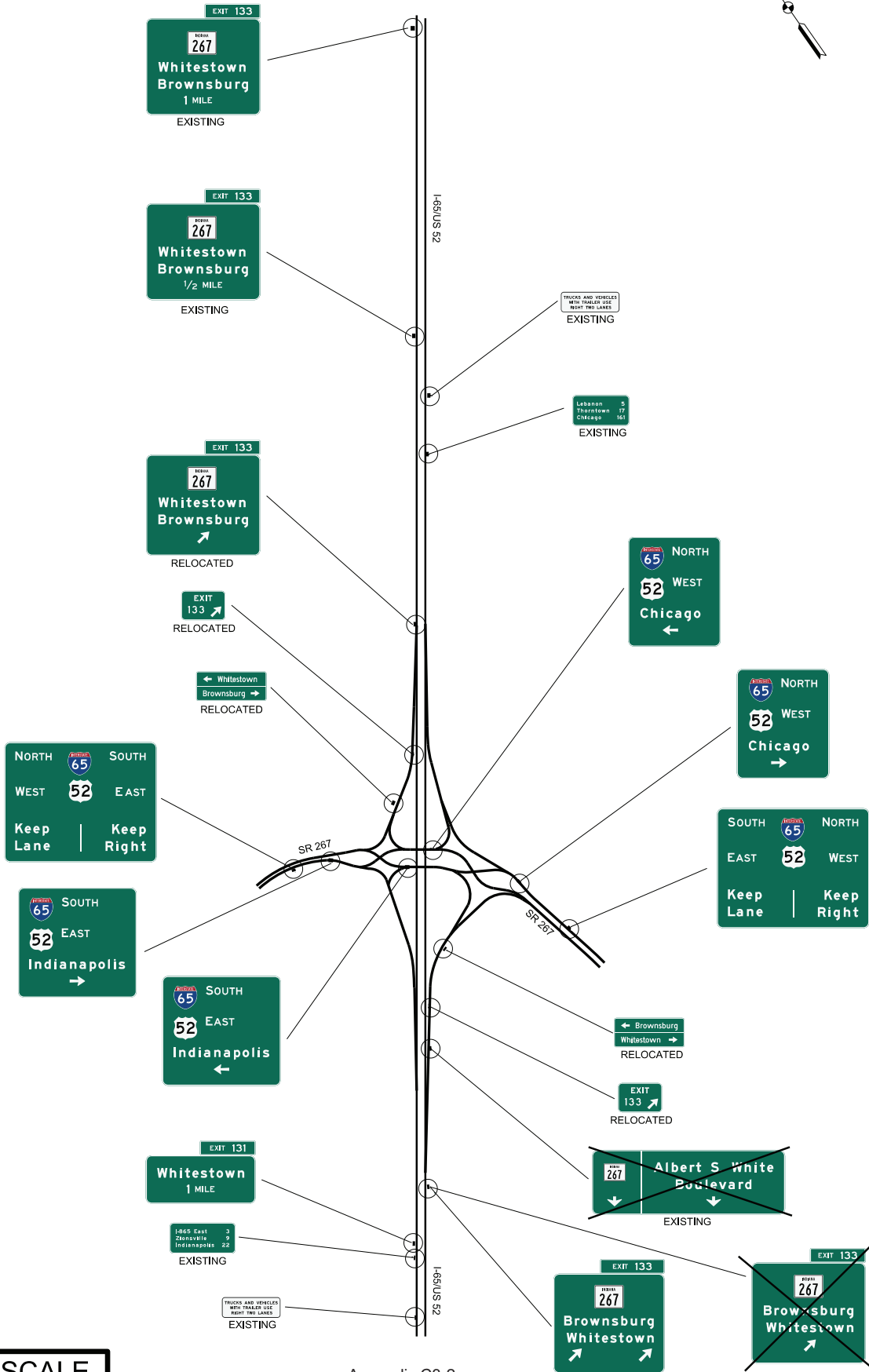
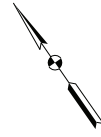
Notes: See this Sheet for Callout of Line "PW" for Alignment Information. See Geometric Layout Sheets.

Appendix C3

Corridor Signage Plan Preferred Alternative

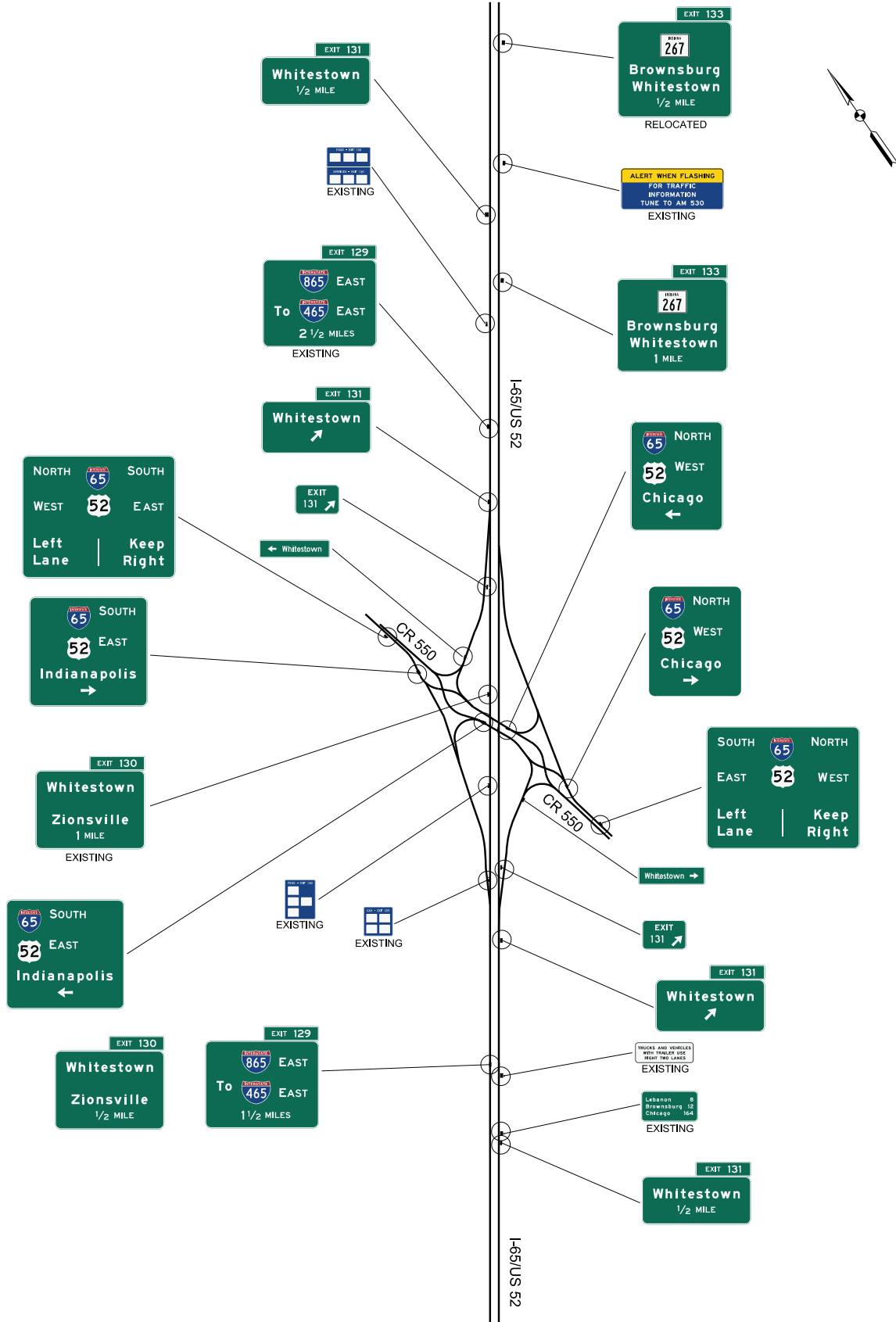
I-65/ SR 267 INTERCHANGE MODIFICATION

I-65/ SR 267 INTERCHANGE EXISTING & PROPOSED



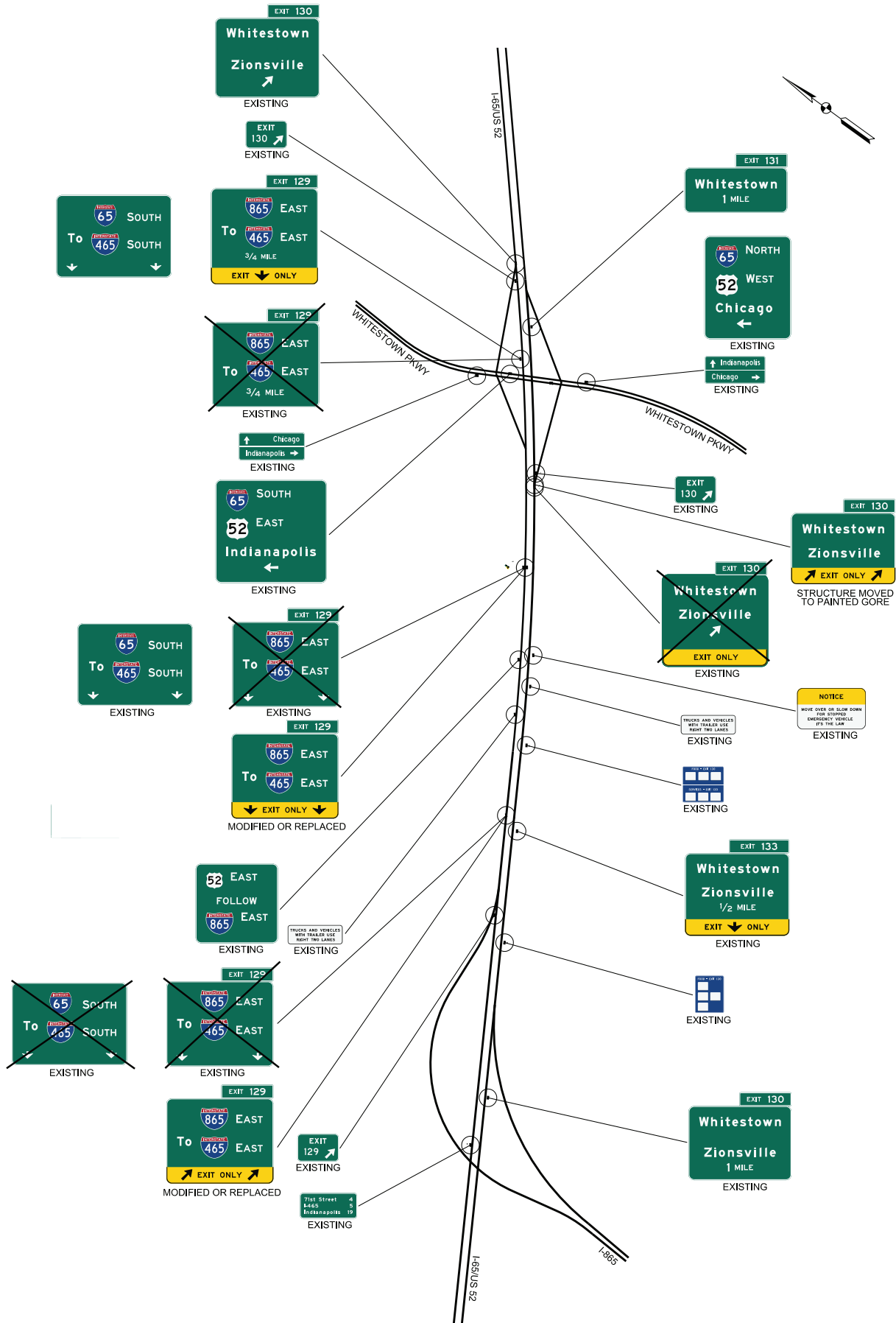
NOT TO SCALE

I-65/ SR 267 INTERCHANGE MODIFICATION I-65/ CR 550 INTERCHANGE EXISTING & PROPOSED



NOT TO SCALE

I-65/ SR 267 INTERCHANGE MODIFICATION I-65/ WHITESTOWN & ZIONSVILLE INTERCHANGE I-65/ I-865 INTERCHANGE EXISTING & PROPOSED



NOT TO SCALE