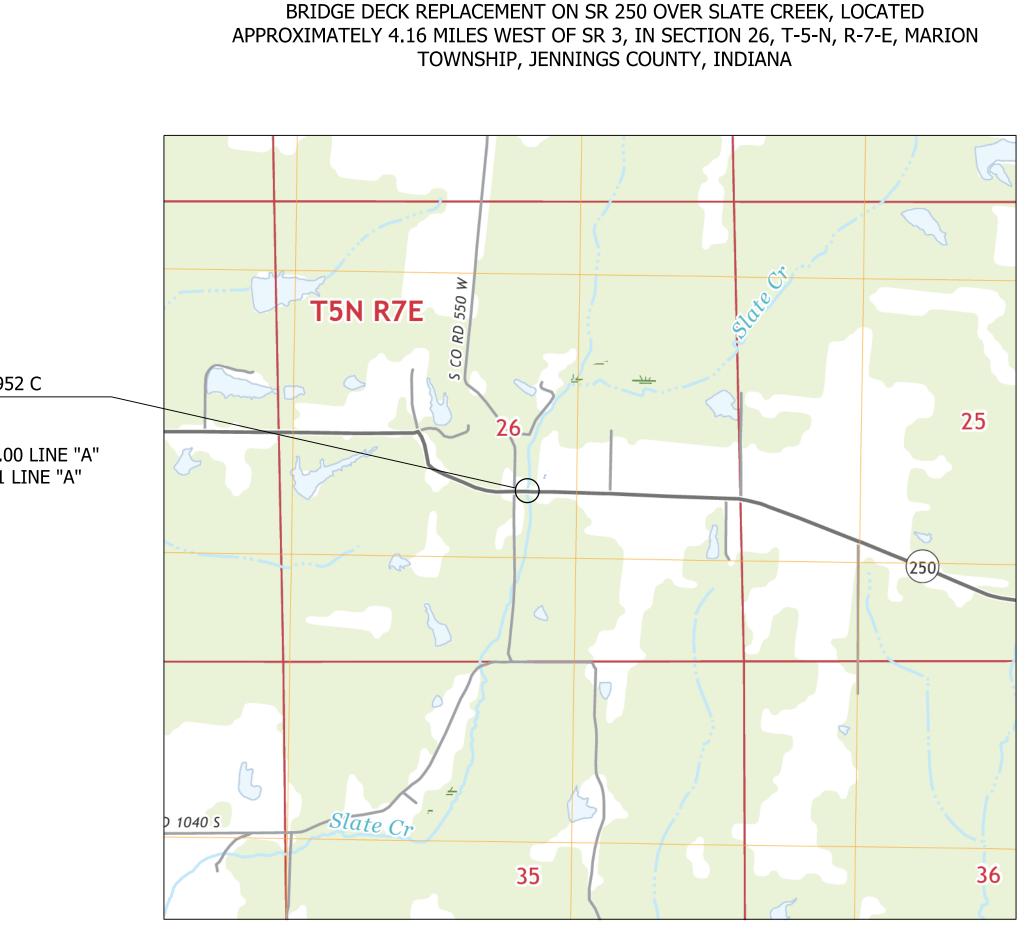
			DESIGNATION	PROJECT
			1701502 BRIDGE FILE	1701502 CONTRACT
			250-40-05952 C	B-40437
STATION	OVER	SPAN AND SKEW	TYPE	STRUCTURE
STA. 85+74.	SLATE CREEK	1 SPAN: 25'-3"	REINFORCED	250-40-05952 C
LINE "A"		SKEW: NONE	CONCRETE SLAB	230-10-03932 C
BR			KIN PROJECT INFORM	
	_	IPTION		DESIGNATION
	5		SR 250 SMALL STRUCTURE SR 250 OVER SLATE CREE	1700118 1701502
F				
NO 250-40-0595	BRIDGE FILE N			
	SR 250 OVER S			
SLATE CREEK 05 LINE "A" CT STA. 84+35.00	SR 250 OVER S STA. 85+74.05 BEGIN PROJEC			
SLATE CREEK 95 LINE "A"	SR 250 OVER S STA. 85+74.05 BEGIN PROJEC	WER	OTE TO REVIE	N
SLATE CREEK 05 LINE "A" CT STA. 84+35.00	SR 250 OVER S STA. 85+74.05 BEGIN PROJEC		PLEASE SEE	N
SLATE CREEK 05 LINE "A" CT STA. 84+35.00	SR 250 OVER S STA. 85+74.05 BEGIN PROJEC	=ILE		N
SLATE CREEK 05 LINE "A" CT STA. 84+35.00	SR 250 OVER S STA. 85+74.05 BEGIN PROJEC	FILE N OF	PLEASE SEE CORRESPONDENCE	N
SLATE CREEK 05 LINE "A" CT STA. 84+35.00	SR 250 OVER S STA. 85+74.05 BEGIN PROJEC	FILE N OF	PLEASE SEE CORRESPONDENCE FOR DOCUMENTATIC	N
SLATE CREEK 05 LINE "A" CT STA. 84+35.00	SR 250 OVER S STA. 85+74.05 BEGIN PROJECT END PROJECT	FILE N OF	PLEASE SEE CORRESPONDENCE FOR DOCUMENTATIC DESIGN DECISION	
SLATE CREEK 05 LINE "A" CT STA. 84+35.00	SR 250 OVER S STA. 85+74.05 BEGIN PROJECT END PROJECT	TILE N OF IS INARY PLA	PLEASE SEE CORRESPONDENCE FOR DOCUMENTATIC DESIGN DECISION	
SLATE CREEK 05 LINE "A" CT STA. 84+35.00	SR 250 OVER S STA. 85+74.05 BEGIN PROJECT END PROJECT	FILE N OF IS		
SLATE CREEK 05 LINE "A" CT STA. 84+35.00	SR 250 OVER S STA. 85+74.05 BEGIN PROJECT END PROJECT	FILE N OF IS INARY PLA BER 27, 20 BER 27, 20	PLEASE SEE CORRESPONDENCE FOR DOCUMENTATIO DESIGN DECISION	
SLATE CREEK 05 LINE "A" CT STA. 84+35.00	SR 250 OVER S STA. 85+74.05 BEGIN PROJECT END PROJECT	FILE N OF IS INARY PLA BER 27, 20 BER 27, 20 BINDIANA, INC. NTB Companies tructure Solutions	PLEASE SEE CORRESPONDENCE FOR DOCUMENTATIO DESIGN DECISION	

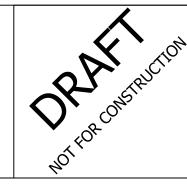
INDIANA DEPARTMENT OF TRANSPORTATION



IDGE REHABILITATION PLANS FOR SPANS OVER 20 FEET ROUTE: SR 250 AT: RP 19+49 PROJECT NO. 1701502 (P.E, R/W, CONST.)



LOCATION MAP (JENNINGS COUNTY)

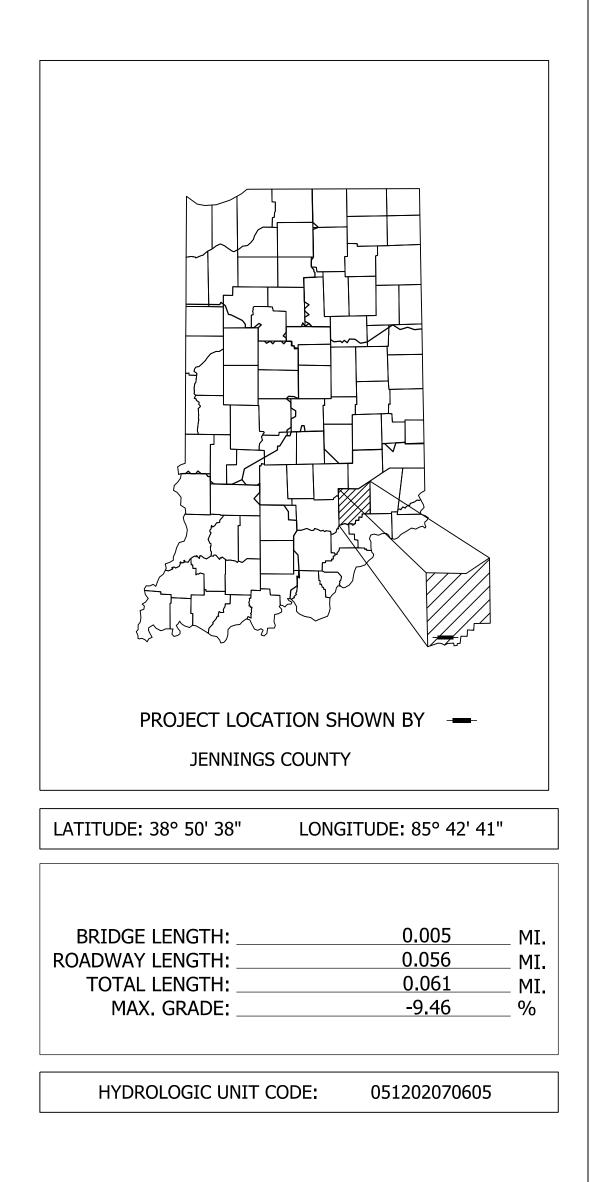


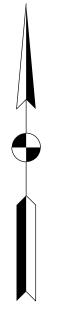
HNTB Indiana, Inc. PLANS PREPARED BY:

CERTIFIED BY:

APPROVED FOR LETTING:

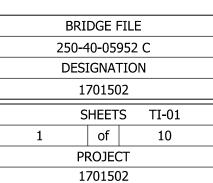
TRAFFIC D	DATA		
A.A.D.T.	(2021)	445	V.P.D.
A.A.D.T.	(2041)	523	V.P.D.
D.H.V	(2041)	63	V.P.H.
DIRECTIONAL DISTRIBUTION	1	52.91	%
TRUCKS		21.45	% A.A.D.T.
		30.77	% D.H.V.
DESIGN D	ATA		
DESIGN SPEED	ATA	55	M.P.H
	ATA		M.P.H
DESIGN SPEED		55	M.P.H
DESIGN SPEED PROJECT DESIGN CRITERIA		55 3R (NON-FREEWA	M.P.H
DESIGN SPEED PROJECT DESIGN CRITERIA FUNCTIONAL CLASSIFICATIO		55 3R (NON-FREEWA MAJOR COLLECTO	M.P.H





SCALE: 1" = 1000'

INDIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS DATED 2020 TO BE USED WITH THESE PLANS.



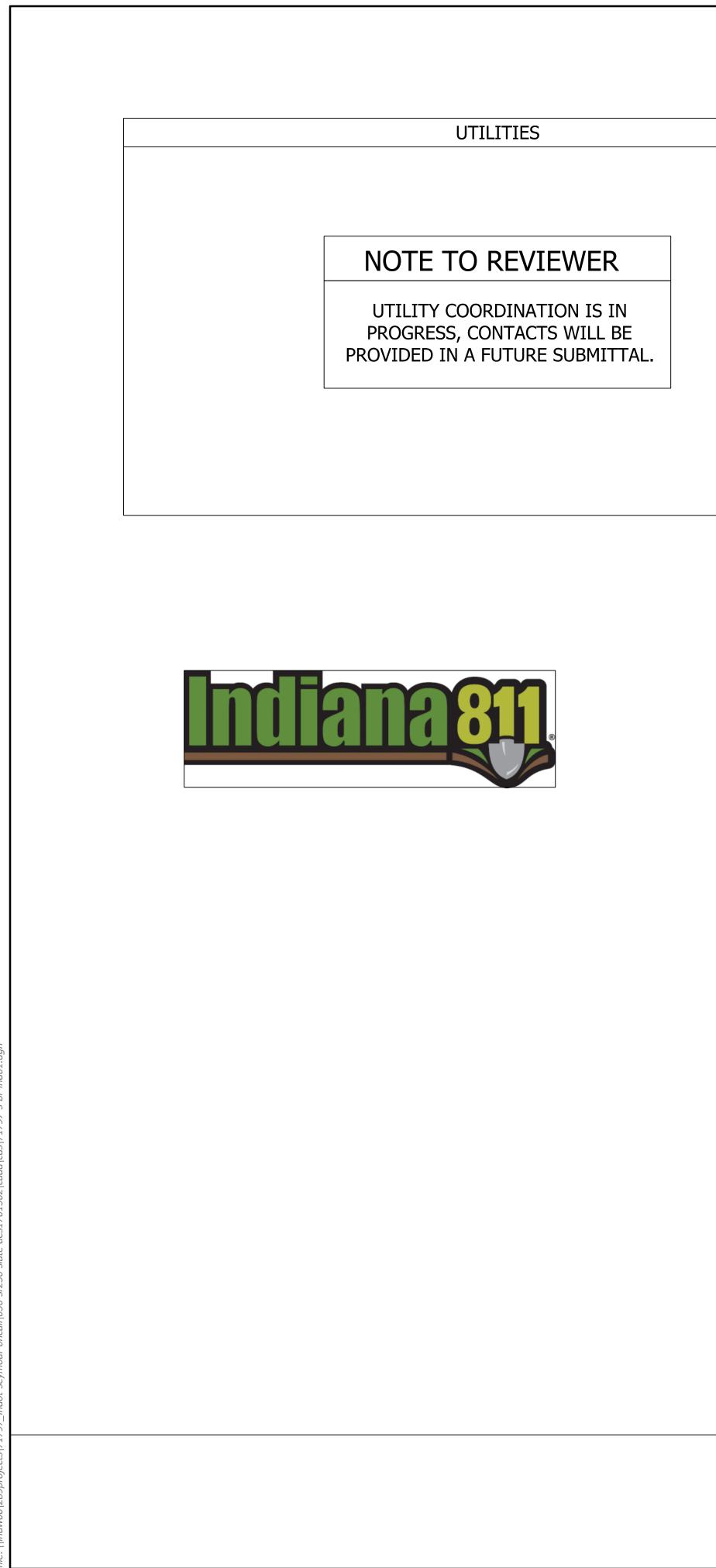
SURVEY BOOK ELECTRONIC CONTRACT B**-**40437

(317) 636-4682 PHONE NUMBER

DATE

DATE

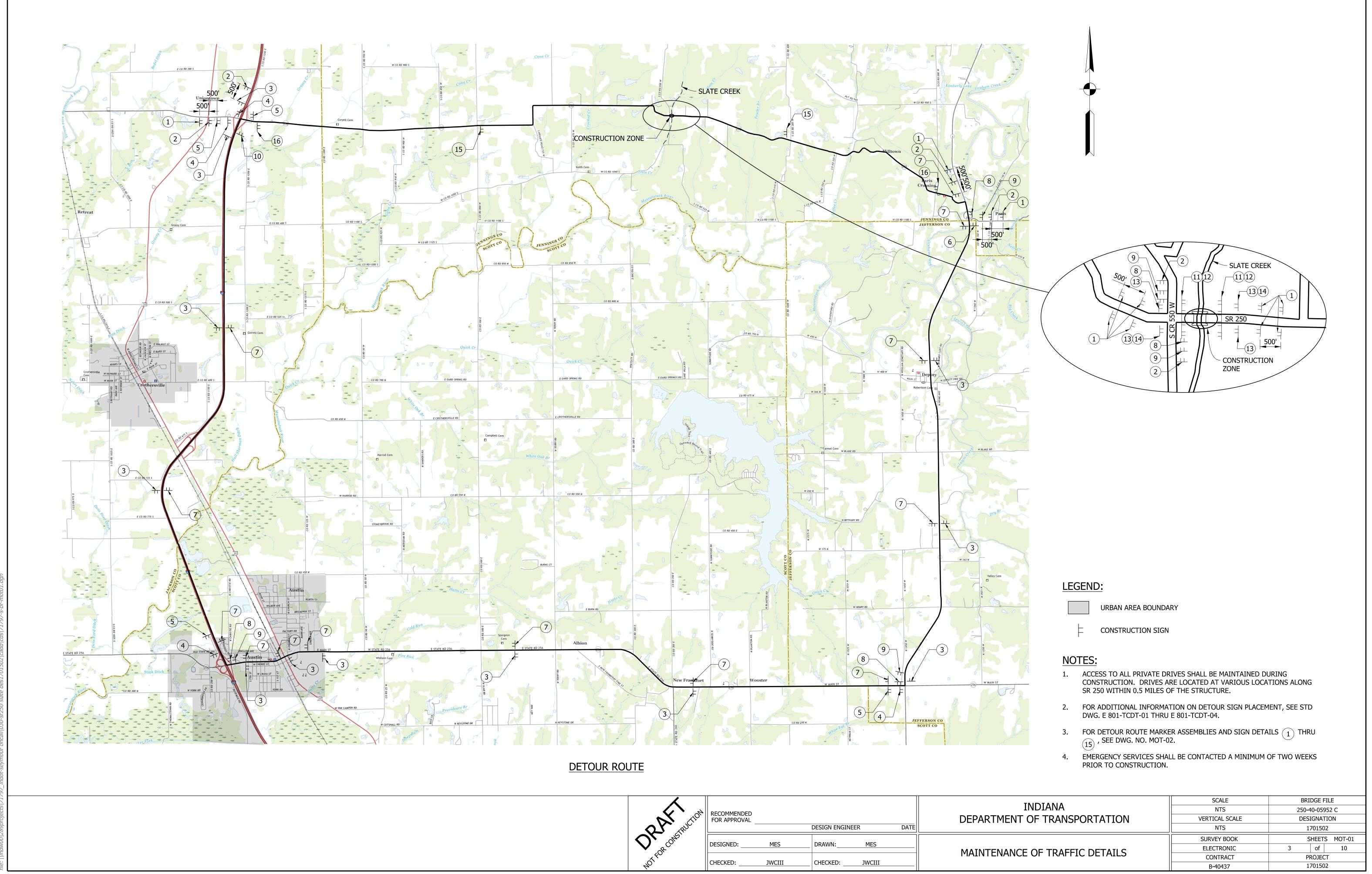
INDIANA DEPARTMENT OF TRANSPORTATION



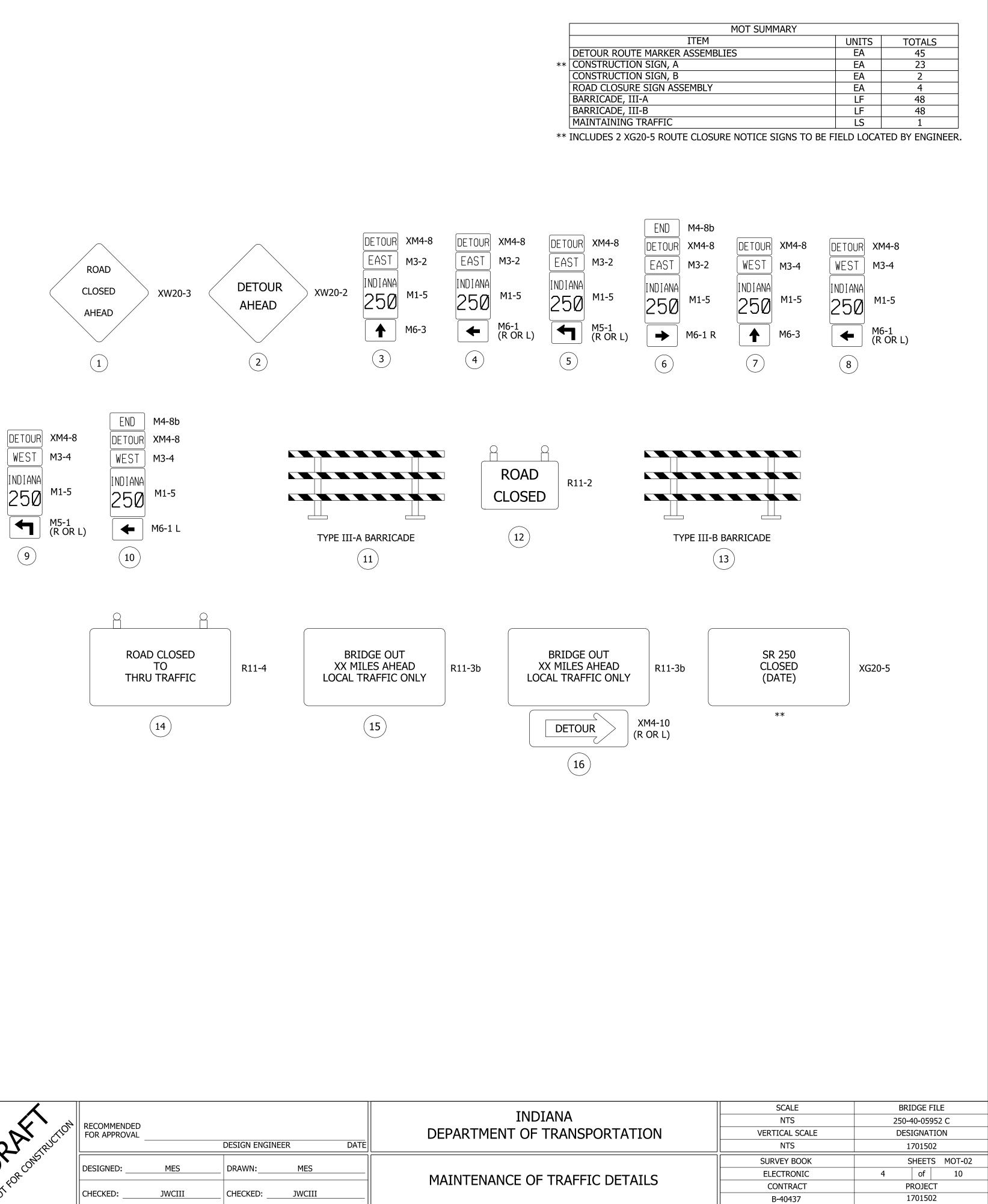


							REVISIONS		
					SHEET NO.	DATE	REVISED		
					·				
	11				11				
						IND	IANA	SCALE N/A	BRIDGE FILE 250-40-05952 C
	RECOMMENDED FOR APPROVAL						TRANSPORTATION	VERTICAL SCALE	DESIGNATION
A RUC			DESIGN ENGIN	IEER DATE				N/A	1701502
NOTFOR CONSTRUCTION		MEC		MEC]			SURVEY BOOK	SHEETS IN-01
	DESIGNED:	MES	DRAWN:	MES		TNI	DEX	ELECTRONIC	2 of 10
	CHECKED:	JWCIII	CHECKED:	JWCIII		TIN		CONTRACT	PROJECT
		5440111		J 11 (111				B-40437	1701502

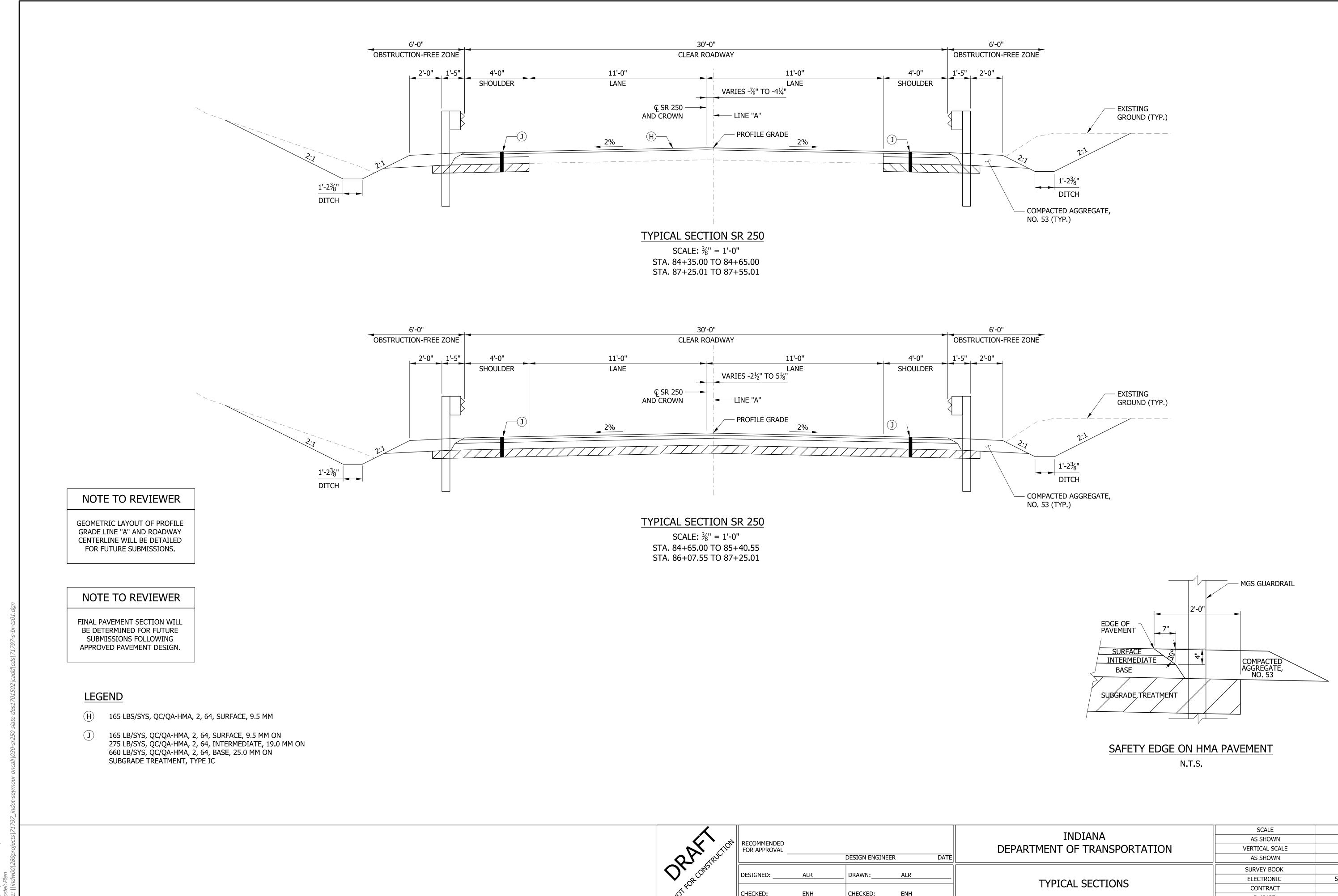
	INDEX
SHEET NO.	SUBJECT
1	TITLE SHEET
2	INDEX
3-4	MAINTENANCE OF TRAFFIC DETAILS
5	TYPICAL SECTIONS
6	PLAN AND PROFILE LINE "A"
7	LAYOUT
8-9	GENERAL PLAN
10	BRIDGE SUMMARY



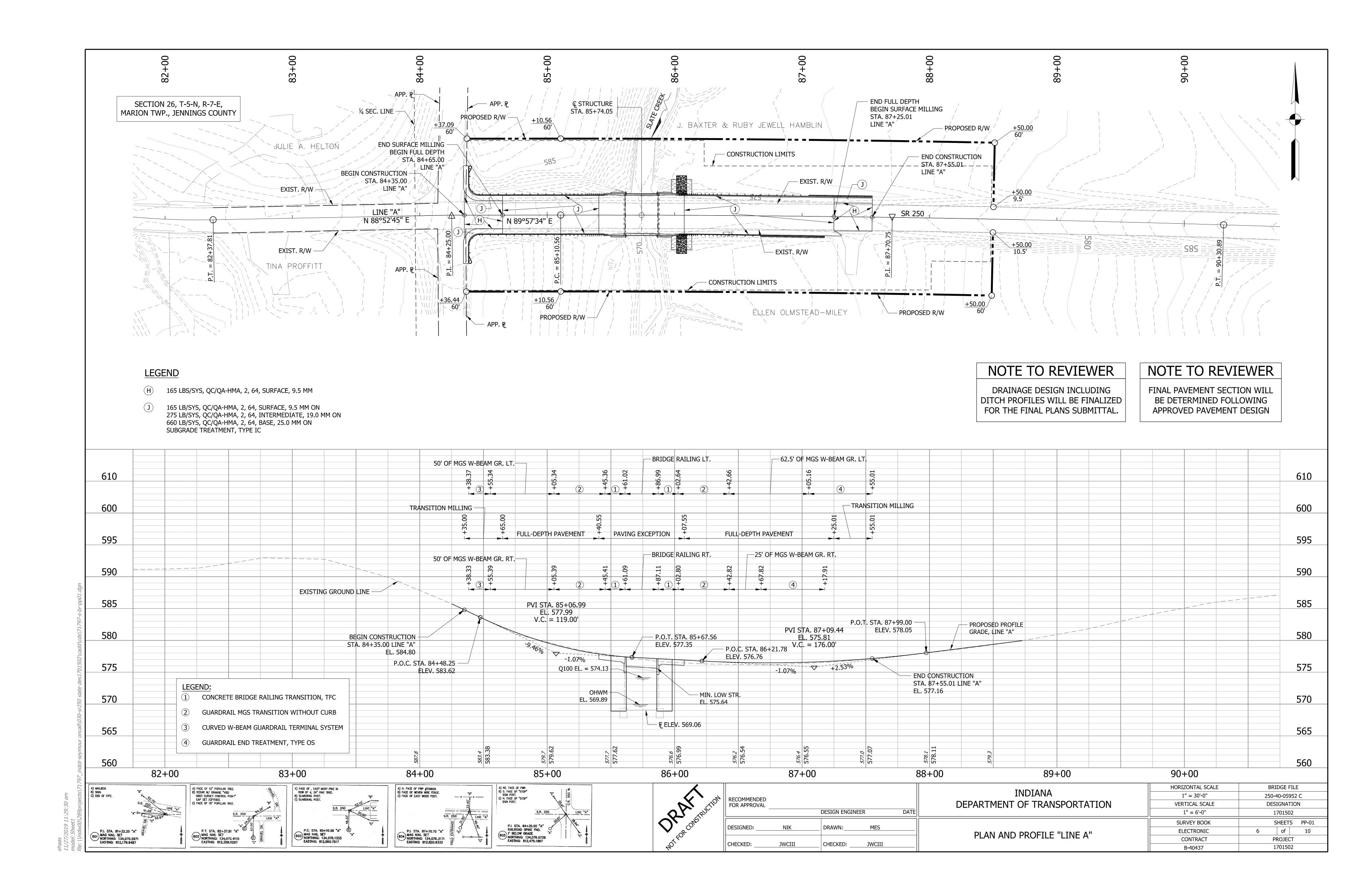
0 A RUCTION	RECOMMENDED FOR APPROVAL		DESIGN ENGINEE	२	DATE	
OP CONSTRUCT	DESIGNED:	MES	DRAWN:	MES		
NOTES	CHECKED:	JWCIII	CHECKED:	JWCIII		

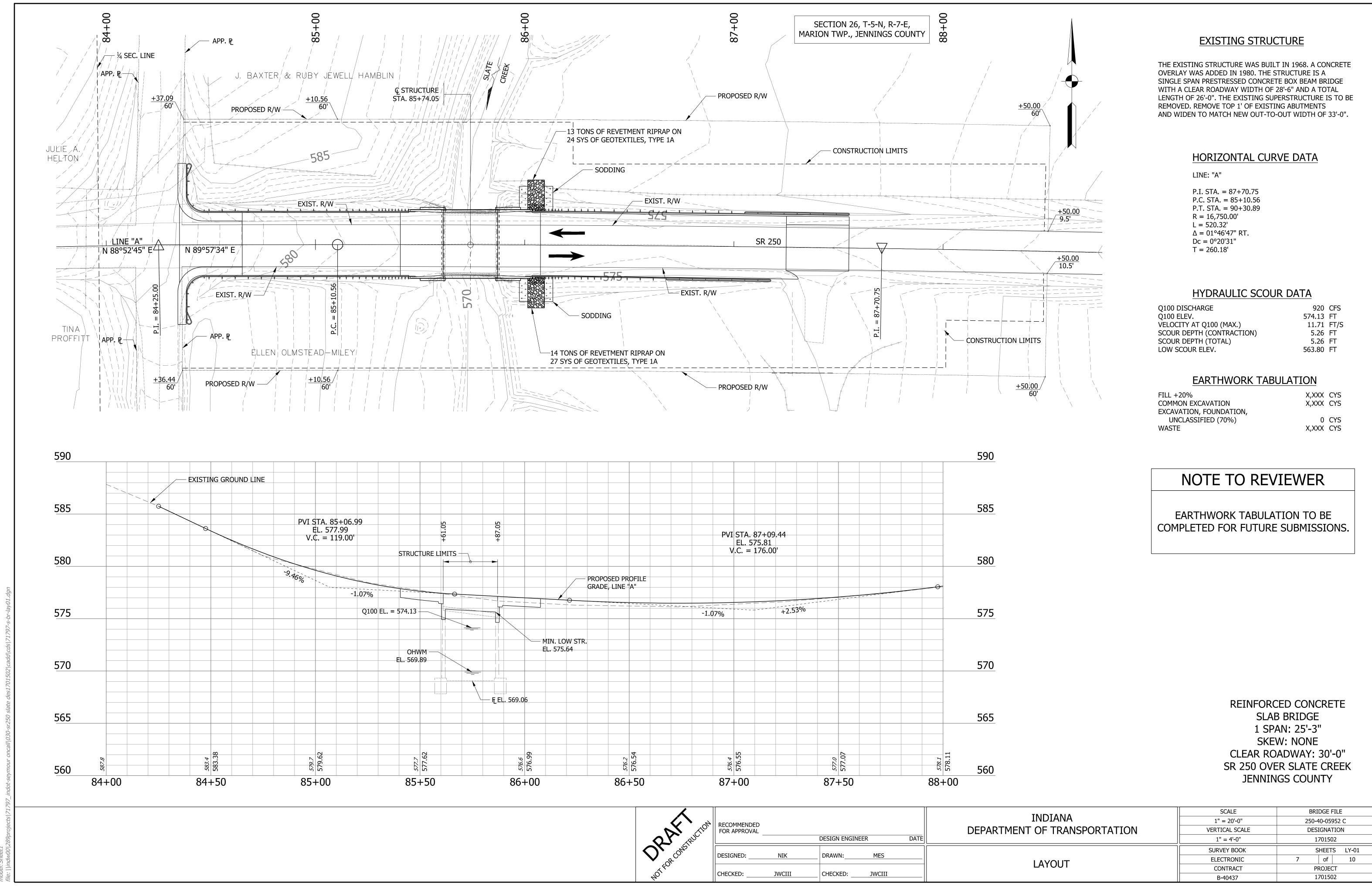


0 A TRUCTION	RECOMMENDED FOR APPROVAL		Design Enginee	R	DATE	
OR CONSTRUCT	DESIGNED:	MES	DRAWN:	MES		
NOTES	CHECKED:	JWCIII	CHECKED:	JWCIII		

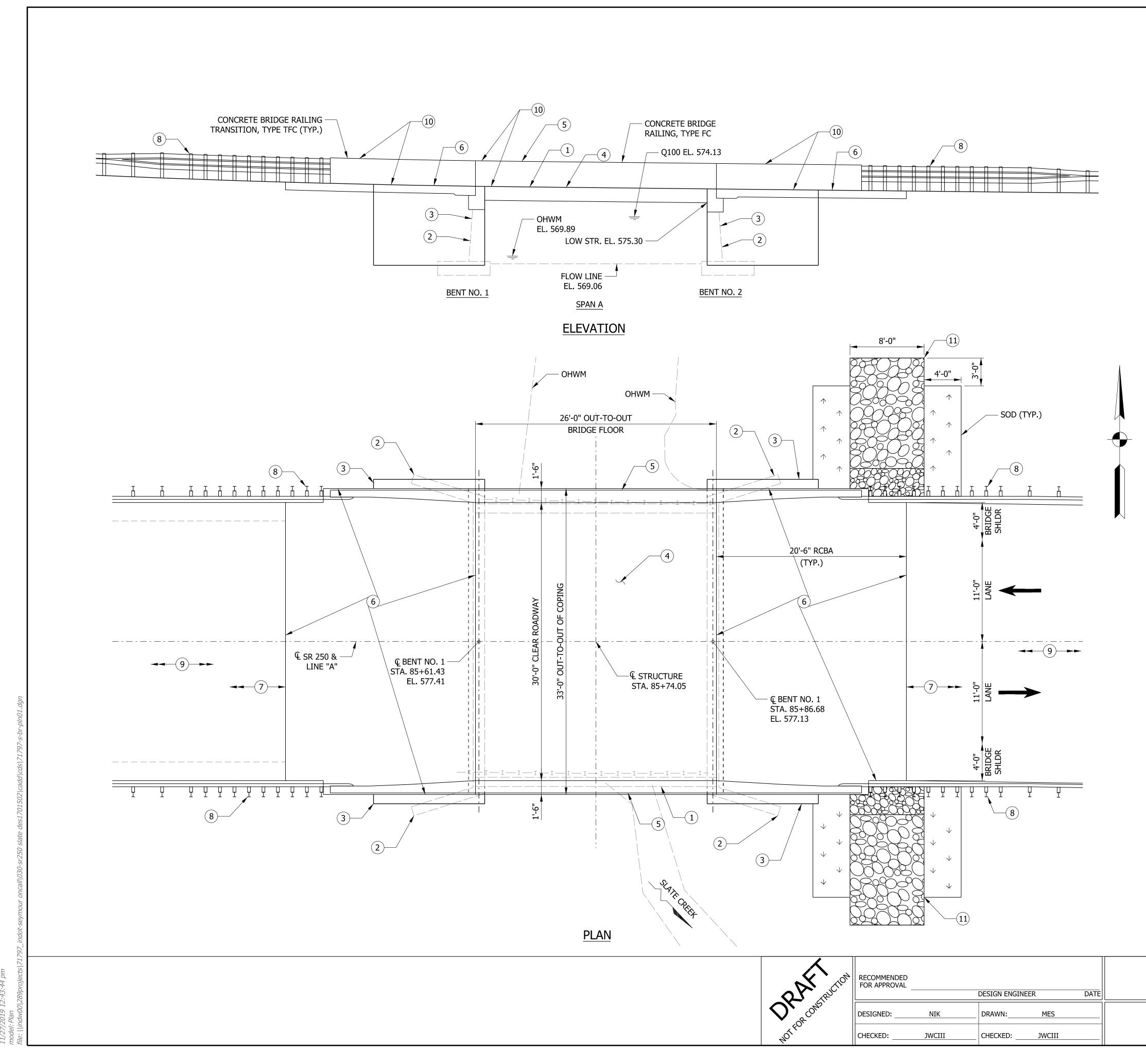


				SCALE	BRIDGE FILE
			INDIANA	AS SHOWN	250-40-05952 C
	FOR APPROVAL		DEPARTMENT OF TRANSPORTATION	VERTICAL SCALE	DESIGNATION
PY STRUC		DESIGN ENGINEER DATE		AS SHOWN	1701502
				SURVEY BOOK	SHEETS TS-01
	DESIGNED:ALR	_ DRAWN:ALR	TYPICAL SECTIONS	ELECTRONIC	5 of 10
				CONTRACT	PROJECT
	CHECKED: ENH	CHECKED: ENH		B-40437	1701502





						29								`\.
		-14 TONS OF 27 SYS OF G	DDING REVETMENT EOTEXTILES	RIPRAP ON TYPE 1A	EXIST. R	/W /					P.I. = 87+70.75			
						— Prof	POSED R/	W						
SO.16 SO						PVI V	STA. 87 EL. 575 .C. = 17	+09.44 .81 6.00'						
			PROPOSED PR GRADE, LINE '	OFILE A''									-0-	
	M E	IIN. LOW STR. L. 575.64				07%		+2.53%						
	569.06													
50	^{576.6} 576.99 80+98			576.54 F 20			576.55 001			20 [.] 222 + 50			<i>578.1</i> 578.1	
				0	ALIRUCTION	RECOL	MMENDED APPROVAL		DESIG	N ENGINEE	R	DATE		
				NOT NOT	A FRUCTION	DESIG		NIK JWCIII	DRAW		MES JWCIII			

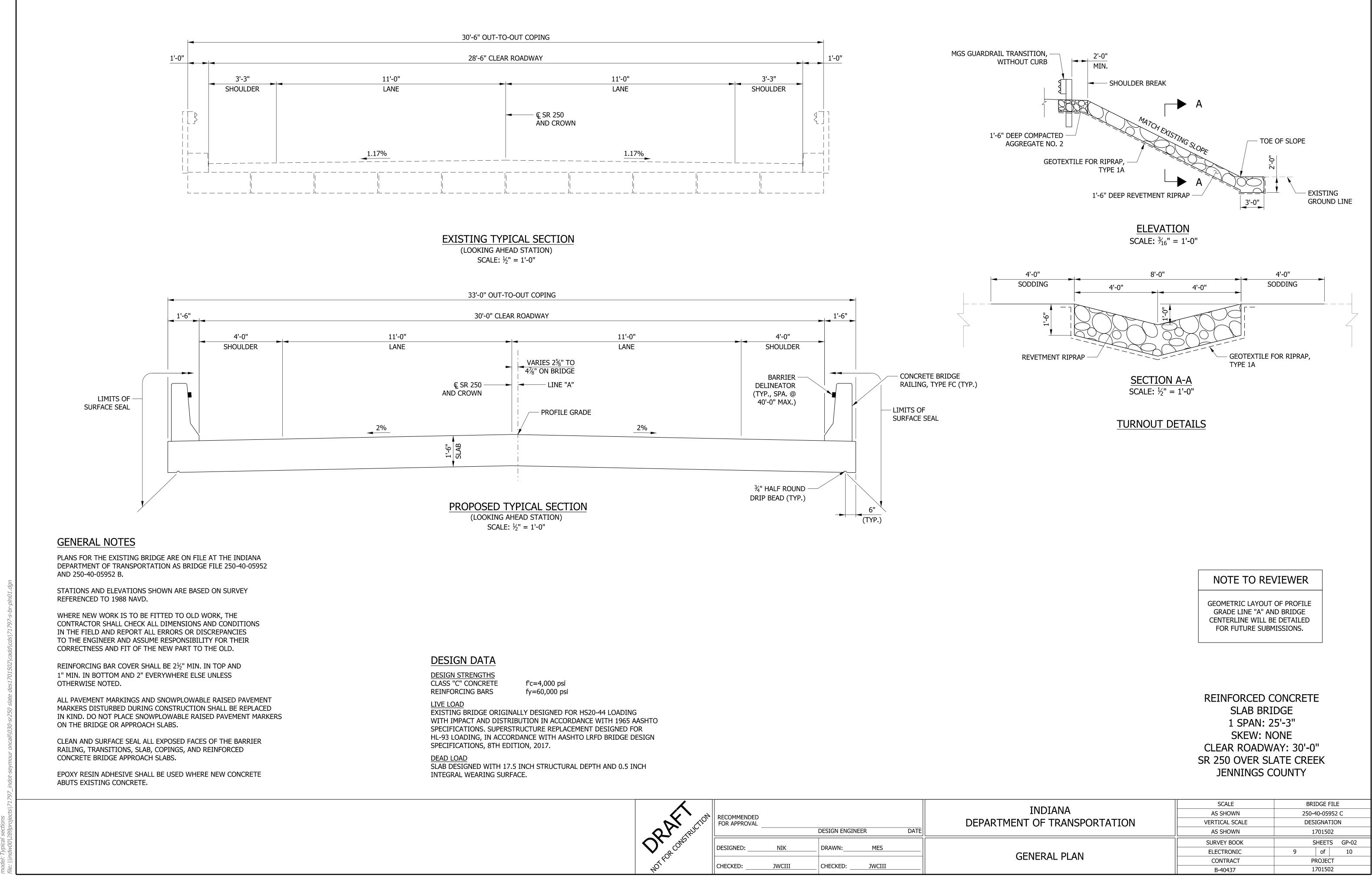


LEGEND

- 1 REMOVE EXISTING BRIDGE SUPERSTRUCTURE.
- 2 REMOVE WINGWALLS AND MILL TOP ONE-INCH PORTION OF EXISTING ABUTMENTS.
- (3) WIDEN EXISTING ABUTMENTS. SEAL EXISTING VERTICAL CRACKS AND INSTALL NEW WINGWALLS.
- (4) CONSTRUCT NEW REINFORCED CONCRETE SLAB SUPERSTRUCTURE.
- (5) CONSTRUCT NEW TYPE FC BRIDGE RAILING.
- 6 CONSTRUCT NEW FULL-WIDTH CONCRETE BRIDGE APPROACH SLABS AND CONSTRUCT TYPE TFC CONCRETE BRIDGE RAIL TRANSITIONS ON THE APPROACH SLAB EXTENSIONS.
- 7 CONSTRUCT FULL DEPTH HMA PAVEMENT WITHIN THE PROJECT LIMITS. TRANSITION MILL AND RESURFACE 30 FEET OF EXISTING APPROACH PAVEMENT TO PROVIDE A SMOOTH RIDING SURFACE.
- 8 INSTALL W-BEAM GUARDRAIL AND GUARDRAIL TRANSITIONS. INSTALL TYPE OS END TREATMENTS AT THE EAST CORNERS AND CURVED TERMINAL END TREATMENTS AT THE WEST CORNERS.
- 9 INSTALL PAVEMENT MARKINGS AND SNOWPLOWABLE PAVEMENT MARKERS WITHIN PROJECT LIMITS. DO NOT PLACE SNOWPLOWABLE RAISED PAVEMENT MARKERS ON THE BRIDGE DECK OR APPROACH SLABS.
- (10) SURFACE SEAL THE CONCRETE BRIDGE RAIL, BRIDGE RAIL TRANSITIONS, REINFORCED CONCRETE BRIDGE APPROACH SLABS, TOP OF BRIDGE SLAB, AND COPINGS.
- (11) INSTALL RIPRAP TURNOUTS AT EAST END OF BRIDGE.
- RCBA REINFORCED CONCRETE BRIDGE APPROACH

REINFORCED CONCRETE SLAB BRIDGE 1 SPAN: 25'-3" SKEW: NONE CLEAR ROADWAY: 30'-0" SR 250 OVER SLATE CREEK JENNINGS COUNTY

	SCALE	BRIDGE FILE
INDIANA	³ / ₁₆ " = 1'-0"	250-40-05952 C
DEPARTMENT OF TRANSPORTATION	VERTICAL SCALE	DESIGNATION
	$\frac{3}{16}$ " = 1'-0"	1701502
	SURVEY BOOK	SHEETS GP-01
GENERAL PLAN	ELECTRONIC	8 of 10
GENERAL PLAN	CONTRACT	PROJECT
	B-40437	1701502



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Ľ	ASS	"C"	CON	CRE	ΤE

RATE RUCTION	RECOMMENDED FOR APPROVAL		DESIGN ENGINEE	R DAT	Ē
	DESIGNED:	NIK	DRAWN:	MES	_
NOTES	CHECKED:	JWCIII	CHECKED:	JWCIII	_

							20141141			ge Qua		.S									
ITEM	Present Structure, Remove Portions	Excavation, Common	Pump Around	Storm Water Management Budget		Excavation, Foundation, Unclassified	Subgrade Treatment, Type IC	B Borrow	Structure Backfill, Type 1	Dense Graded Subbase	Milling, Transition	QC/QA-HMA, 2, 64, Surface, 9.5 mm	QC/QA-HMA, 2, 64, Intermediate, 19.0 mm	QC/QA-HMA, 2, 64, Base, 25.0 mm	Joint Adhesive, Surface	Joint Adhesive, Intermediate	Liquid Asphalt Sealant	Asphalt f	Guardrail, Terminal System, W-Beam Curved, 1	Guardrail, MGS W-Beam, 6 FT 3 IN Spacing	Guardrail MGS Transition
	LS	CYS	LS	DOL	LS	CYS	SYS	CYS	CYS	CYS	SYS	TON	TON	TON	LFT	LFT	LFT	SYS	EACH	LFT	EACH
R. NO. 250-40-05952																					
TOTAL																				,	
	-																				
ITEM	Guardrail, End Treatment, OS	Barrier Delineator	Reinforced Concrete Bridge Approach, 12"	Riprap, Revetment	Geotextile for Riprap, Type 1A	r Seeding	Mulched Seeding, R	ARY OF	Eield Office, B	Field Drilled Hole in Concrete	Concrete, C, Substructure	Reinforcing Bars, Epoxy Coated	Threaded Tie Bar Assembly, Epoxy Coated	Concrete, C, Superstructure	Railing, Concrete, FC	Concrete Bridge Railing Transition, TFC	Surface Seal	Epoxy Injection, Crack Preparation	Epoxy Injection, Epoxy Material	Epoxy Injection, Furmishing Equipment	Snowplowable Raised Pavement Marker
	End Treatment,		Reinfo Bridge		Geotextile for Type 1A	Mobilization and Demobilization for Seeding	Seeding, R	Sodding	ß	Field Drilled Hole in Concrete	, C, Substructure	Reinforcing Bars, Epoxy Coated	Tie Bar Epoxy	Concrete, C, Superstructure	Railing, Concrete,	Concrete Bridge Transition, TFC	Surface Seal	Epoxy Injection, Preparation	Epoxy Injection, Material	Epoxy Injection, Furmishing Equipment	
ITEM	End Treatment,		S Reinforced Concrete Bridge Approach, 12"		Geotextile for Riprap, Type 1A	ding	Seeding, R		ß	Drilled Hole in ete	, C, Substructure	Bars, Epoxy	Tie Bar Epoxy	S Concrete, C, Superstructure	Concrete,	Transition, TFC	Surface Seal	되 Epoxy Injection, Crack Preparation	ijection,	に Epoxy Injection, Furmishing Equipment	
	Guardrail, End Treatment, OS	Barrier	Reinfo Bridge	Riprap,	Geotextile for Type 1A	Mobilization and Demobilization for Seeding	Mulched Seeding, R	Sodding	Field Office, B	Field Drilled Hole in Concrete	Concrete, C, Substructure	Reinforcing Bars, Epoxy Coated	Threaded Tie Bar Assembly, Epoxy		Railing, Concrete,	Concrete Bridge Transition, TFC	Surface	Epoxy Injection, Preparation	Epoxy Injection, Material	Epoxy Injection, Furnishing Equip	A Snowplowable Raised

* FOR INFORMATION ONLY. ESTIMATED QUANTITY PAID FOR AS LUMP SUM PER BRIDGE.

OA RUCION	RECOMMENDED FOR APPROVAL		INDIANA DEPARTMENT OF TRANSPORTATION	SCALE N/A VERTICAL SCALE N/A	BRIDGE FILE 250-40-05952 C DESIGNATION 1701502
D	DESIGNED: MES	_ DRAWN:MES	BRIDGE SUMMARY	SURVEY BOOK ELECTRONIC	SHEETS SUM-01 10 of 10
NOTES.	CHECKED: JWCIII	_ CHECKED:JWCIII		CONTRACT B-40437	PROJECT 1701502

NOTE TO REVIEWER

SUMMARY TO BE COMPLETED FOR FUTURE SUBMISSIONS