STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

FAP ROUTE 304 (IL 96) SECTION D-6 GUARDRAIL TERM ENDS 2008

PROJECT: ACHSIP-0005 (551)

PIKE COUNTY

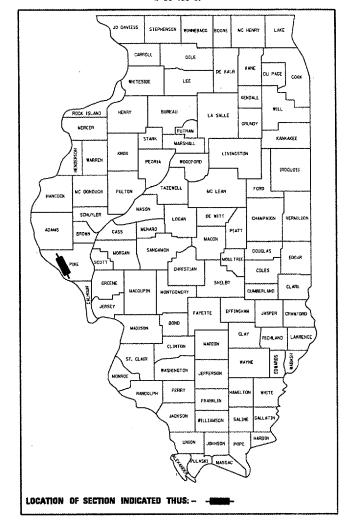
C-96-108-07

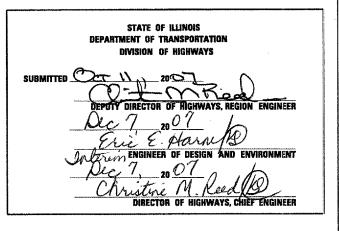
Baylis Kinderhook New El Daria Pittsfield/ BEGIN IMPROVEMENT 0.9 MILES NORTH OF PIKE / CALHOUN COUNTY LINE FAP 304 (SAFETY STA 0.90)

SECTION 304 _PIKE_ ILLINOIS CONTRACT NO. 72831

. D-6 GUARDRAIL TERM ENDS 2008

D-96-108-07





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INDEX OF SHEETS

1. COVER SHEET

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- 2. GENERAL NOTES
- 3. SUMMARY OF QUANTITIES
- 4. SCHEDULES
- 5. PLAN SHEET

FOR LIST OF STANDARDS, SEE SHEET NO. 2

END IMPROVEMENT IL 96 / 1-72 INTERCHANGE FAP 304 (SAFETY STA 30.96

PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123 OR 811

PROJECT ENGINEER: BRIAN GALLOWAY 217-557-7897 PROJECT MANAGER: JOHN NEGANGARD 217-782-6990

CONTRACT NO. 72B31

INDEX OF SHEETS:

- 1. COVER SHEET
- 2. GENERAL NOTES
- 3. SUMMARY OF QUANTITIES
- 4. SCHEDULES
- 5. PLAN SHEET

GENERAL NOTES:

- 1. ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS INCLUDED IN THE PLANS.
- 2. NO EXCAVATION IS ANTICIPATED ON THIS PROJECT WHICH WOULD AFFECT UTILITIES. SHOULD NOTIFICATION BE NECESSARY, THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING J.U.L.I.E. A MINIMUM OF 48 HOURS PRIOR TO COMMENCING WORK (800) 892-0123.
- 3. THE CONTRACTOR WILL BE REQUIRED TO CONTACT THE OPERATIONS ENGINEER (217) 782-7314 AT LEAST 72 HOURS PRIOR TO DRIVING ANY POSTS. TO MAKE SURE STATE OWNED UTILITIES ARE NOT IN THE WAY.
- 4. THE CONTRACTOR WILL BE REQUIRED TO REPAIR ANY AREAS OF TURF THAT ARE DAMAGED DURING THE EXECUTION OF THIS CONTRACT. THIS WORK WILL NOT BE MEASURED FOR PAYMENT AND WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 5. ALL GUARDRAIL SHALL HAVE A PRELIMINARY LAYOUT.
 GUARDRAIL POSTS SHALL BE ADJUSTED SO AS TO MISS ANY
 SHOULDER DRAINS, INLETS, PIPE CULVERTS, STORM SEWER OR
 ANY OTHER HAZARD THAT MAY INTERFERE WITH GUARDRAIL
 CONSTRUCTION.

LIST OF STANDARDS:
630001-07 635011-01
630101-07 701001-01
630301-04 701006-02
631031-06 701201-02
635006-02 701901

EXAMINED Sept 13	20 07
PROGRAM IMPLEMENTATION ENGIN	EER
EXAMINED Sent 3	20 07
PROGRAM DEVELOPMENTO NGINEER	2

DISTRICT SIX

EXAMINED 20 0)

OPERATIONS ENGINEER

* D-6 GUARDRAIL TERM ENDS 2008

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	ILLINOIS DEPARTMENT OF TRAN	NSPORTATION		
	SUMMARY OF QUANTIT	IES .		
CODE NO.	ITEM	UNIT	FAP 304 (IL 96)	TOTAL
			90% FED/10% STATE	
			SFTY-3J	SFTY-3J
63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	415.0	475.0
63000025	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	FOOT	50.0	50.0
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4.0	4.0
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT:	EACH	16.0	16.0
63200305	STEEL PLATE BEAM GUARDRAIL REMOVAL	FOOT	1, 137. 5	1, 137. 5
67100100	MOBILIZATION	L SUM	1. 0	1.0
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1.0	1.0
78200400	GUARDRAIL REFLECTORS	EACH	28.0	28.0
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78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	16.0	16.0
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*	D-6	GUARDRAIL	TERM	ENDS	2008					
RTE.		SECTION		C	YTMUC	TOTAL	SHEET NO,			
304	4 •				PIKE	5	3			
				C	ONTRAC	T NO.	72B31			
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT										

- 1	FILE NAME :	USER NAME = laughlinrl	DESIGNED -	REVISED -			F.A.P S
	c:\Projects\d610807\shtsoq.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS	SUMMARY OF QUANTITIES	304
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		FLOT DATE = 0ct-10-2007 11:38:24AM	DATE -	REVISED -		SCALE: 50 SHEET NO. 3 OF 5 SHEETS STA. TO STA.	FED. ROAD DIST. NO.

	GUARDRAIL SCHEDULE													
LOCATION NUMBER			GENERAL LOCATION	IL 96 SAFETY STATION OF HAZARD (MILE STA)	GUARDRAIL REMOVAL	SPBGR TYPE A	SPBGR ATTACHED TO STRUCTURE (FOOT)	GUARDRAIL REFLECTORS	TRAFFIC BARRIER TERMINAL TYPE 1, SPL (TANGENT) (EACH)	TERMINAL MARKER - DIRECT APPLIED (EACH)	TRAFFIC BARRIER TERMINAL TYPE 6			
IL 96 PIKE (COUNTY													
1	BOX CULVERT	O. 90 MI. N. OF CALHOUN CO. LINE	WEST SIDE OF IL 96	0.90	100.0	162.5	25.0	4	2	2				
1	BOX CULVERT	O. 90 MI. N. OF CALHOUN CO. LINE	EAST SIDE OF IL 96	0.90	100.0	25.0	25.0	4	2	2				
2	075-0048 SE QUAD	1.44 MI. N. OF CALHOUN CO. LINE	OVER BAY CREEK	2.41	187.5	75.0		4	1	1	1.0			
2	075-0048 SW QUAD	1.44 MI. N. OF CALHOUN CO. LINE	OVER BAY CREEK	2.41	125.0	12.5		4	1	1	1.0			
2	075-0048 NE QUAD	1.44 MI. N. OF CALHOUN CO. LINE	OVER BAY CREEK	2.45	162.5	62.5		4	1	1	1.0			
2	075-0048 NW QUAD	1.44 MI. N. OF CALHOUN CO. LINE	OVER BAY CREEK	2.45	187.5	75.0		4	1	1	1.0			
3	BOX CULVERT	2.71 MI. N. OF IL 96/US 54 INT.	WEST SIDE OF IL 96	13.91	50.0				2.0	2.0				
3	BOX CULVERT	2.71 MI. N. OF IL 96/US 54 INT.	EAST SIDE OF IL 96	13.91	50.0				2.0	2.0				
4	BOX CULVERT	O. 33 MI. W. OF KINDERHOOK	SOUTH SIDE OF IL 96		125.0	62.5		4	2	2				
5	075-0089 SE QUAD	STRUCTURE OVER I-72	I-72/IL 96 INTERCHANGE	30.95	25.0				1	1				
5	075-0089 NW QUAD	STRUCTURE OVER I-72	I-72/IL 96 INTERCHANGE	30.96	25.0				1	1				
		·			1137.5	475.0	50.0	28.0	16.0	16.0	4.0			

* D-6 GUARDRAIL TERM ENDS 2008

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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

						F.A.P. SECTION			TOTAL SHEETS	SHEE NO.
SCHEDULE OF QUANITIES					304		•	PIKE	5	4
								CONTRACT	NO.	72B31
ALE: 50	SHEET NO. 4 OF	5 SHEETS	STA.	TO STA.	FED. RO	AD DIST. NO.	ILLINOIS FED. AI	D PROJECT		

