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1008-1018	CROSS SECTIONS - NORTH TRI-LEVEL ROADWAT D
	CROSS SECTIONS - NORTH TRI-LEVEL RAMP F
	MAINTENANCE OF TRAFFIC CROSS SECTIONS
1000-1000	and the state of t

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IDOT HIGHWAY STANDARDS

202001-01	EARTH MEDIAN DITCH CHECK	701001-02	OF
280001-07	TEMPORARY EROSION CONTROL SYSTEMS	701005-04	OP
420001-07	PAVEMENT JOINTS	701101-03	OF
420101-04	(24') 7.2M JOINTED PCC PAVEMENT	701106-02	QF
420206-08	TEMPORARY EROSION CONTROL SYSTEMS PAVEMENT JOINTS (24') 7.2M JOINTED PCC PAVEMENT ENTRANCE RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVEMENT)	701201-04 701301-04	LA
420306-06	TO CRC MAINLINE PAVEMENT) EXIT RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVEMENT) BRIDGE APPROACH PAVEMENT CONNECTOR 24' (7.2M) PCC PAVEMENT PAVEMENT FABRIC BAR REINFORCEMENT FOR CRC PAVEMENT	701316-07 701400-06	L A AF
420401-09	BRIDGE APPROACH PAVEMENT CONNECTOR	701401-07	LA
420601-05	24 (7 2M) PCC BAVENENT	701402-09	LA
420701-02	PAVEMENT FARRIC	701406-06	LA
421001-02	BAR BEINFORCEMENT FOR CRC PAVEMENT	701411-08	LA
421106-08	36' (10.8m) CRC PAVEMENT (WITH WIDE FLANGE BEAM TERMINAL JOINT)	701421-05	LA
442101-07	CLASS B PATCHES		TC
482011-03	HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND	701426-05	LA
483001-04	RESURFACING PROJECTS PCC SHOULDER NAME PLATES FOR BRIDGES CONCRETE END SECTIONS FOR PIPE CULVERTS, 15" (375 mm) THRU 84" (2100 mm) DIAMETER REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS. 15" (375 mm) THRU 36" (900 mm) DIAMETER SKEWED WITH ROADWAY PRECAST REINFORCED CONCRETE FLARED END SECTION METAL END SECTION FOR PIPE CULVERTS REINFORCED CONCRETE PIPE ELBOW 24", 30" OR 36" (600 mm, 750 mm OR 900 mm) SUB-SUBFACE DRAINS CONCRETE HEADWALL FOR PIPE DRAIN DRAINAGE STRUCTURES, TYPES 4, 5 & 6 INLET, TYPE A INLET, TYPE B MANHOLE, TYPE A PRECAST REINFORCED CONCRETE FLAT SLAB TOP MANHOLE STEPS FRAMES AND LIDS, TYPE 1 FRAME AND GRATE TYPE 3 GRATE, TYPE 8 AND GRATES, TYPE 22 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER	701451-01	RA
515001-03	NAME PLATES FOR BRIDGES	701456-02	PA
542001-03	CONCRETE END SECTIONS FOR PIPE CILLVERTS.	701502-05	UF
0,2002 00	15" (375 mm) THRII 84" (2100 mm) DIAMETER	701701-08	UF
542201-02	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS.	701901-02	TF
0 (0101 01	15" (375 mm) THRU 36" (900 mm) DIAMETER SKEWED WITH ROADWAY	704001-07	TE
542301~03	PRECAST REINFORCED CONCRETE FLARED END SECTION	720001-01	SI
542401-01	METAL END SECTION FOR PIPE CULVERTS	720006-03	SI
542601-03	REINFORCED CONCRETE PIPE ELBOW 24". 30" OR 36"	720011-01	M
	(600 mm, 750 mm OR 900 mm)	720016-03	M
601001-04	SUB-SURFACE DRAINS	720021-02	SI
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN	729001-01	AF
602106-01	DRAINAGE STRUCTURES, TYPES 4, 5 & 6	780001-03	T
602301-03	INLET, TYPE A	781001-03	T١
602306-03	INLET, TYPE B	805001-01	EL
602401-03	MANHOLE, TYPE A	814001-02	HA
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP	814006-02	DC
602701-02	MANHOLE STEPS	825001-01	LI
604001-03	FRAMES AND LIDS, TYPE 1	825021-02	ĻΙ
604006-04	FRAME AND GRATE TYPE 3	825026-02	LI
604036~02	GRATE, TYPE 8	830001-01	LI
604081-04	FRAMES AND GRATES, TYPE 22	830006-01	LI
606001-05			LI
606301-04	PC CONCRETE ISLANDS AND MEDIANS	857001-01	S1
610001-06	SHOULDER INLET WITH CURB	862001-01	UN
630001~10	STEEL PLATE BEAM GUARDRAIL	873001-02	TF
630301-06	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS	877011~05	ST
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2	878001-09	CC
631031-11	TRAFFIC BARRIER TERMINAL, TYPE 6	880006-01	TF
631032-08	TRAFFIC BARRIER TERMINAL, TYPE 6A	886001-01	DE
635001-01	DELINEATORS	886006-01	T
635006~03	REFLECTOR AND TERMINAL MARKER PLACEMENT	000001-06	ST
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS	001001-02	AF
637006-03	CONCRETE BARRIER 42" (1065 mm) HEIGHT	001006	DE
642001-02			
667101-02	PERMANENT SURVEY MARKERS		

FILE NAME *	USER NAME . jahn	DESIGNED - JWS	REVISED -					F.A.I SEC	CTION COUNTY SHEETS	SHEET
\$1970 perch/463 498172.53 (Wedge).64 End eVerandered reduce of structuring		DRAWN - PDB	REVISED -	STATE OF ILLINOIS		DETAILED INDEX OF SH	ETS	57/70 (25-4)R &	(25-4HVB-DBY EFFINGHAM 1760	2
	PLOT SCALE = 100.0000 '/ IN.	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION			****		CONTRACT NO. 7	4295
	PLOT DATE = 8/8/2013	DATE - 03-30-10	REVISED -		SCALEI SHEET	NO. 1 OF 1 SHEETS STA.	TO STA.	FED, ROAD DIST. NO.	ALDIOIS FED. AND PROJECT	

OFF-ROAD OPERATIONS, 2L, 2W, MORE THEN 15' (4.5 m) AWAY OFF-ROAD OPERATIONS, 2L, 2W, MORE THEN 15' (4.5 m) AWAY OFF-ROAD OPERATIONS, 2L, 5W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE OFF-ROAD OPERATIONS, MULTILINE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE OFF-ROAD OPERATIONS, MULTILINE, MORE THEN 15' (4.5 m) AWAY LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS LANE CLOSURE, 2L, 2W, BRIDGE REPAIR, FOR SPEEDS > 45 MPH APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY ANE CLOSURE, FREEWAY/EXPRESSWAY LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY ANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS > 45 MPH TO 55 MPH LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS > 45 MPH RAMP CLOSURE FREEWAY/EXPRESSWAY ARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY IRBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE IRBAN LANE CLOSURE, MULTILANE INTERSECTION TRAFFIC CONTROL DEVICES TEMPORARY CONCRETE BARRIER SIGN PANEL MOUNTING DETAILS SIGN PANEL ERECTION DETAILS METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS MAST ARM MOUNTED STREET NAME SIGNS SIGN PANELS, EXTRUDED ALUMINUM TYPE APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS AND MARKERS) AFFLICATIONS OF THESE A AND B METAL POSTS FOR SIGNS AN TYPICAL PAVEMENT MARKINGS TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS ELECTRICAL SERVICE INSTALLATION DETAILS HANDHOLES DOUBLE HANDHOLES IGHTING CONTROLLER POLE MOUNTED, 240V IGHTING CONTROLLER, BASE MOUNTED, 240V IGHTING CONTROLLER, BASE MOUNTER. 480V IGHT PLOE ALUMINUM MAST ARM LIGHT POLE ALUMINUM DAVIT ARM LIGHT POLE FOUNDATION STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES UNINTERUPED POWER SUPPLY (UPS) **FRAFFIC SIGNAL GROUNDING & BONDING** STELL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55' CONCRETE FOUNDATION DETAILS **FRAFFIC SIGNAL MOUNTING DETAILS** DETECTOR LOOP INSTALLATIONS TYPICAL LAYOUT FOR DETECTION LOOPS STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS AREAS OF REINFORCEMENT BARS ECIMAL OF AN INCH AND OF A FOOT

					SUMMARY OF QI	JANTITIES			90% F 10%	ED. STATE			
						······································			CONSTRUC	TION CODE	1	·····	
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			URBAN		(25-4)R		(25-4H)	/B-1)BY		(25-4)BR	·
CODE NO.		ITEM		UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	SIGNALS LIGHTING 0021	SN 025-0111 (WB) SN 025-0112 (EB) 0010	SN 025-8648 0040	SN 025-0002 0014	SN 025-0019 0014	SN 025-0062 0014
	· · · · · · · · · · · · · · · · · · ·												
20100110	TREE REMOVAL (6 TO 15 UNIT	S DIAMETER)		UNIT	423	423		- ·	· ·	ander fest a such a festive and a second and a		, , , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
20100210	TREE REMOVAL (OVER 15 UNIT	S DIAMETER)		UNIT	1499	1499							
20100500	TREE REMOVAL, ACRES			ACRE	8.25	8.25							
20200100	EARTH EXCAVATION			CU YD	167155	167155							
20201200	REMOVAL AND DISPOSAL OF U	NSUITABLE MATERIAL		CU YD	1257.1	243.5					434	579,6	
20400800	FURNISHED EXCAVATION			CU YD	226840	226840						· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
20700220) POROUS GRANULAR EMBANKMEN	iT		CU YD	1013.6					· · · · · · · · · · · · · · · · · · ·	434	579.6	
20800150	TRENCH BACKFILL			CU YD	3413	3413							
21101615	TOPSOIL FURNISH AND PLACE,	4"		SQ YD	402540	402540	· · · · · · · · · · · · · · · · · · ·		· · ·				
25000200	SEEDING, CLASS 2			ACRE	76	76				· · · · · · · · · · · · · · · · · · ·		· · ·	
25000300) SEEDING, CLASS 3			ACRE	2	2					· · · · · · · · · · · · · · · · · · ·		
25000350) SEEDING, CLASS 7			ACRE		85			· · · · · · · · · · · · · · · · · · ·				
25000400) NITROGEN FERTILIZER NUTRIE	NT		POUND	6390	6390					· · · · · · · · · · · · · · · · · · ·		
25000500	PHOSPHORUS FERTILIZER NUTF	RIENT		POUND	6390	6390							
<u>, </u>	* SPECIALTY J	TEM			<u> </u>								-4)R & (25-4HV8-1)8Y
	USER NAME = SUSERS	DESIGNED - ESW	REVISED -	·····	OTATE /				CHERREN' OF OUC		F.A.I RTE.	SECTION	COUNTY SH EFFINGHAM 1
12.52 Albahilli bela hamman cont	PLOT SCALE + #SCALE*	DRAWN - ESW CHECKED - BRM	REVISED - REVISED -		STATE (PARTMENT OI	F ILLINOIS		COMBINED	SUMMARY OF QUANT	ITTIES, NORTH TRI	LEVEL 57/70	•	EFFINGHAM 1 CONTRACT N

				SUMMARY OF (DUANTITIES		**************************************	90% F	ED STATE			· · · · · · · · · · · · · · · · · · ·
		· · · ·		URBAN		(25-4)R		CONSTRUC (25-4H)	TION CODE	1	(25-4)BR	
	· · · · ·	· ·				(25-4)	SIGNALS	SN 025-0111 (WB)	VB~1/61	· · · · · · · · ·	120-4/08	
	CODE	ITEM	UNIT		ROADWAY	ROADWAY	LIGHTING	SN 025-0112 (EB)		SN 025-0002	SN 025-0019	SN 025-0062
	<u>NO.</u>	· · · · · · · · · · · · · · · · · · ·		QUANTITY	0003	0005	0021	0010	0040	0014	0014	0014
		· · · · · · · · · · · · · · · · · · ·										
X	05000000		POUN	6390	6390							
<u>^</u> .	25000600	POTASSIUM FERTILIZER NUTRIENT	FUUNE	0330	8550				······			
				···								
X	25000700	AGRICULTURAL GROUND LIMESTONE	TON	4	4							
							-					
						· ·						
*	25000750	MOWING	ACRE	77	77							
- ð												
	25100115	MULCH, METHOD 2	ACRE	- 77.	77				······································			
										· · · · · ·		
	25100630	EROSION CONTROL BLANKET	sa yr	2860	2860							
	20100000											
	28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU Y	40	40				· · · ·			
												·
	28000305	TEMPORARY DITCH CHECKS	FOOT	9131	9131							
							· · · ·					
				00070	00070							
	28000400	PERIMETER EROSION BARRIER	FOOT	28070	28070							
	28000500	INLET AND PIPE PROTECTION	EACH	102	102							
									· ·		· · · ·	
	28001000	AGGREGATE (EROSION CONTROL)	TON	13	13							
		an <u></u>										
	28100105	STONE RIPRAP, CLASS A3	SQ YI	0 589	589					-		
									·			
	28100107	STONE RIPRAP, CLASS A4	SQ YI	6444	6444							
1	20100101									· · · · · · · · · · · · · · · · · · ·		
		· · · · · · · · · · · · · · · · · · ·										
	28100109	STONE RIPRAP, CLASS A5	SQ Y	D 250	250							

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1	28200200	FILTER FABRIC	SQ YI	D 6694	6694		<u> </u>		<u> </u>			
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4	100% 3	STATE XSPECTOINTYTE	N .									4)R & (25-4HVB-1)BY & (25-4
FILE NAME	ž	USER HAME : #USER# DESIGNED - ESW	REVISED -	CTATE	OF ILLINOIS		CONTRINCT	D SUMMARY OF QUAN	TITIES MORTH TO	LEVEL F.A. RTE 57/	I SECTION	COUNTY TOTAL SHEETS
. Styles and the second s	17.57 Belgivit frá stannag szator	FLOT SCALE + +SCALE + CHECKED - BRM	REVISED - D	EPARTMENT	OF TRANSPORTA							EFFINGHAM 1750 CONTRACT NO. 742
L		PLOT DATE = +DATE = 08-28-09	REVISED -			5	CALE: SH	EET NO. 2 OF 27 SHEETS	STA, TO	STA. FED.	ROAD DIST. NO. ILLINDIS	ED. AID PROJECT

		ş	UMMARY OF QU	IANTITIES			90%	FE
			[CONSTRU	JCTION
			URBAN		(25-4)R			HVB-1)
			URDING		(25-4/1	SIGNALS	SN 025-0111 (WB	
CODE	ITEM	UNIT	TOTAL	ROADWAY	ROADWAY	LIGHTING	SN 025-0112 (EB	
NO.			QUANTITY	0003	0005	0021	0010	
00000000		SQ YD	222209	222209				
200650	PROCESSING MODIFIED SOIL 12"		22203				ng	
	· · · · · · · · · · · · · · · · · · ·				-			
0201250	PROCESSING MODIFIED SOIL 24"	SQ YD	11179	11179	-			
0201500		TON	5091.7	5091.7				
0201500		1011						
								-
0201800	SLAG-MODIFIED PORTLAND CEMENT	TON	845	845				
			·					
1200500	STABILIZED SUE BASE - HOT-MIX ASPHALT, 4"	SQ YD	233004	233004				
1200300						1		
					-			
5101400	AGGREGATE BASE COURSE, TYPE B	TON	2760	2760		· · · · · · · · · · · · · · · · · · ·		
0600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	2661		2661			
0600300	AGGREGATE (PRIME COAT)	TON	54		54			
0600655	LEVELING BINDER (MACHINE METHOD), N105	TON	173		173			

0600990	TEMPORARY RAMP	SQ YD	185		185			
					-			
10603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	954	954				

			3,063		3,063			
40603153	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80	TON						
			· · · · · · · · · · · · · · · · · · ·					
10603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	401	401				
		TON	197	197				
10603350	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105	IUN	131	131		-		
1 <i>01</i>	L]	<u> </u>	<u> </u>	<u> </u>		

FILE NAME + USER NAME + NUSER	DESIGNED - ESW	REVISED -			F.A.I SECTION	COUNTY SHEETS NO.
SUN-eyecis/SEZ-BART/L.S.P. Brugo/le fed-incomeny.comformed.clyn	DRAWN - ESW	REVISED -	STATE OF ILLINOIS	COMBINED SUMMARY OF QUANTITIES, NORTH TRI LEVEL	57/70 •	EFFINGHAM 1760 5
PLOT SCALE + +SCALE+	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION			CONTRACT NO. 74295
PLOT DATE + +DATE+	DATE - 08-28-09	REVISED -		SCALE: SHEET NO. 3 OF 27 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED.	AID PROJECT

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1)BY			(25-4)BR		· · · · ·	
SN 025-8648	SN 025-000	2	SN 025-0019	SN	025-006	2
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			•(25-	-4)R 8	(25-4HVB-1)8	
		F.A.I RTE.	SECTION		COUNTY	TOT
ES, NORTH TRI	LEVEL	57/70	•		EFFINGHAM	176

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			URBAN		(25-4)R	······································	(25-4	
					(23-4)((SIGNALS	SN 025-0111 (WE	()
CODE	ITEM	UNIT	TOTAL	ROADWAY	ROADWAY	LIGHTING	SN 025-0112 (EE) :
NO.			QUANTITY	0003	0005	0021	0010	
			· · · ·					
800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	734	734				
800030	AGGREGATE (PRIME COAT)	TON	15	15				
		TON	4728	4728		· · · · · · · · · · · · · · · · · · ·		
1800050	INCIDENTAL HOT-MIX ASPHALT SURFACING		4720	4120				
2000/16	PORTLAND CEMENT CONCRETE PAVEMENT 9 3/4" (JOINTED)	SQ YD	23730	23730				
1000410	FORTEAND CENERA CONCRETE TATEMENT 5 574 COUNTED							
2000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	5703	5703		-		
000540	PORTLAND CEMENT CONCRETE PAVEMENT 12"	SQ YD	37254	36812		· · · ·		
:001200	PAVEMENT FABRIC	SQ YD	47809	47367				
	·					· .		
001300	PROTECTIVE COAT	SQ YD	87854	87412				
2001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	325	325				
·								
2100360	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"	SQ. YD	181801	181801				
42100615	PAVEMENT REINFORCEMENT	SQ YD	181801	181801				
		sa yd	186169	186169				
12101300	PROTECTIVE COAT	34 10	100103	100103				
2400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	1120	1120	-			
14000100	PAVEMENT REMOVAL	SQ YD	109941	109941				

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	PLOT SCALE : SSCALES	CHECKED -	BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		
	PLOT DATE . +DATE+	DATE -	08-28-09	REVISED -		SCALE:	SHEET NO. 4 OF 27 SHEETS

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-1)BY		(25-4)BR		
SN 025-8648 0040	SN 025-0002 0014	SN 025-001 0014	9 SN	025-0062
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		ANTITIES	·····		90% F 10% 5	STF		
<u>,</u>			URBAN		(25-4)R		CONSTRUC (25-4)	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	SIGNALS LIGHTING 0021	SN 025-0111 (WB) SN 025-0112 (EB) 0010	
44000500	COMBINATION CURB & GUTTER REMOVAL	FOOT	1802	1802				
44000600	SIDEWALK REMOVAL	SQ FT	1152	1152			· · ·	
44003510	MEDIAN REMOVAL PARTIAL DEPTH	SQ FT	17147	17147				
44004000	PAVED DITCH REMOVAL	FOOT	1695	1695				
44004250	PAVED SHOULDER REMOVAL	SO YD	59160	58718				
44201000								
44201000	CLASS B PATCHES, TYPE IV, 12 INCH	SQ YD	87	87				
44201043	CLASS B PATCHES, TYPE II, 16 INCH	SQ YD	67	67				
44201047	CLASS B PATCHES, TYPE III, 16 INCH	SQ YD	32	32				
44201299	DOWEL BARS 1 1/2"	EACH	260	260				
44213100	PAVEMENT FABRIC	SQ YD	119	119	· · · · · · · · · · · · · · · · · · ·			
44213200	SAW CUTS	FOOT	721	721			-	
		1001	121	<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>				
44213204	TIE BARS 3/4"	EACH	25	25				
48101200	AGGREGATE SHOULDERS, TYPE B	TON	5393	5393				
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	294		157			

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	PLOT DATE : +DATE:	DATE -	08-28-09	REVISED -		SCALE	SHEET NO. 5 OF 27 SH	EETS STA.	TO STA.	FED. ROAD DIST. NO). ILLINOIS FED. AID	PROJECT		

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90% FED 10% STA SUMMARY OF QUANTITIES CONSTRUCTIO URBAN (25-4HVB-(25-4)R SIGNALS SN 025-0111 (WB) SN 025-0112 (EB) LIGHTING UNIT ROADWAY TOTAL ROADWAY ITEM CODE 0021 0010 QUANTITY 0005 0003 NO. 1745 SQ YD 1745 48203029 HOT-MIX ASPHALT SHOULDERS, 8" 1298 TON 1298 48203100 HOT-MIX ASPHALT SHOULDERS 10555 10555 SQ YD 48300800 PORTLAND CEMENT CONCRETE SHOULDERS 13" 2 EACH 2 50100100 REMOVAL OF EXISTING STRUCTURES CU YD 175,9 12.7 50102400 CONCRETE REMOVAL 4 EACH 4 50104400 CONCRETE HEADWALL REMOVAL 2575 3928.6 SQ YD 50104650 SLOPE WALL REMOVAL 2396 FOOT 2396 50105220 PIPE CULVERT REMOVAL 2104 SQ YD 2554 50157300 PROTECTIVE SHIELD 1801 CU YD 1838.7 50200100 STRUCTURE EXCAVATION 240.5 CU YD 50200450 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS FOR STRUCTURES 92 EACH 92 50300100 FLOOR DRAINS 1327.3 1441.1 CU YD 50300225 CONCRETE STRUCTURES SQ FT 377 50300254 RUBBED FINISH

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		PLOT SCALE : #SCALE#	CHECKED -	BRM	REVISED ·	DEPARTMENT OF TRANSPORTATION	SCALE: SHEET NO. 6 OF 27 SHEETS
1		PLOT DATE : SDATE:	DATE -	08-28-09	REVISED		

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IES, NORTH TR		7/70	•		EFFINGHAM	1760 NO. 7

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		· · · · · · · · · · · · · · · · · · ·	URBAN	(25-4)R SIGNALS			(25-4H SN 025-0111 (WB)			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	LIGHTING 0021	SN 025-0112 (EB) 0010			
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30300255	CONCRETE SUPERSTRUCTURE	CU YD	2292.7				2165.1			
50300260	BRIDGE DECK GROOVING	SQ YD	7929				7165			
0300300	PROTECTIVE COAT	SO YD	8692.3				8367			
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1				1			
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	24,530	· ·						
0500505	STUD SHEAR CONNECTORS	EACH	20908				20908			
50800105	REINFORCEMENT BARS	POUND	63,020	24550						
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	847,730	1150			809,510			
50800515	BAR SPLICERS	EACH	5583				5466			
50800530	MECHANICAL SPLICERS	EACH	806				806			
50900200	STEEL RAILING, TYPE 2399	FOOT	450							
51100100	SLOPE WALL 4 INCH	SQ YD	4775.4				3251			
51201900	FURNISHING STEEL PILES HP14X89	FOOT	12270	-			12270			
			10070				12270			
51202305	DRIVING PILES	FOOT	12270				12210	-		

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S, NORTH TRI	LEVEL		EFFINGHAM 17
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		S	SUMMARY OF QU	IANTITIES			90% FI	
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	······		URBAN		(25-4)R	CTONULC	(25-4 SN 025-0111 (WB	HVB-1
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	SIGNALS LIGHTING 0021	SN 025-0112 (EB 0010	
51203900	TEST PILE STEEL HP14X89	EACH	2				2	
51500100	NAME PLATES	EACH	2				2	
52000110	PREFORMED JOINT STRIP SEAL	FOOT	789.5	- -			380	
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	. 46				-	
52100505	ANCHOR BOLTS, 5/8"	EACH	16	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		
52100520	ANCHOR BOLTS, 1"	EACH	228			·	76	
52100530	ANCHOR BOLTS, 1 1/4"	EACH	108				76	
		E LOI		1	· · · · · · · · · · · · · · · · · · ·			-
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	1					
54002020	EXPANSION BOLTS 3/4 INCH	EACH	78	26				
54003000	CONCRETE BOX CULVERTS	CU YD	287.9	111	· · · ·			
54010806	PRECAST CONCRETE BOX CULVERTS 8' X 6'	FOOT	131	131				
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	52	52				
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	20	20		· · · · · · · · · · · · · · · · · · ·		
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	104	104				

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			URBAN		(25-4)R		(25-4)		
	CODE	ITEM	UNIT	TOTAL	ROADWAY	ROADWAY	SIGNALS LIGHTING	SN 025-0111 (WB) SN 025-0112 (EB)	
	NO.		UNT	QUANTITY	0003	0005	0021	0010	
	542A1060	PIPE CULVERTS, CLASS A, TYPE 2 15"	FOOT	75	75		-		
	54241069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	85	85				
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	E 40 40 7 40							·····	
	542A2149	PIPE CULVERTS, CLASS A, TYPE 4 24"	FOOT	178	178				
				·					
	542A2803	PIPE CULVERTS, CLASS A, TYPE 4 78"	FOOT	98	98				
-	542JA078	PIPE CULVERTS, CLASS A 78" (JACKED)	FOOT	177	177				<u> </u>
						· · ·			
	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	5	5				<u> </u>
	54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	6	6				
	54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	5	5				****
							-		*****
	54213723	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 78"	EACH	1	1		-		
							······································		
	54215424	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 24"	EACH	4	4			·	
	0.020101			3					
	54015550				•	· · · · · · · · · · · · · · · · · · ·			
	54215550	METAL END SECTIONS 15"	EACH	8	8				
	54215553	METAL END SECTIONS 18"	EACH	1	1				
						· ·			
	54215559	METAL END SECTIONS 24"	EACH	1	1		· · · · · · · · · · · · · · · · · · ·		
	54215991	REINFORCED CONCRETE PIPE ELBOW 36"	EACH	3	3				
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	PLOT SCALE = #SCALE#	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	
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		S	UMMARY OF QU	JANTITIES	. <u>.</u>		90% FET 10% STA	>
							CONSTRU	CTION
	· · · · ·	-	URBAN		(25-4)R		(25-4	HVB-1
CODE	ITEM	I INITT				SIGNALS	SN 025-0111 (WB)
NO.	Î Î Ê ÎVÎ	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	LIGHTING 0021	SN 025-0112 (EB 0010) 5
54248510	CONCRETE COLLAR	CU YD	6	6				
								-
040010	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	611	611				
50A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	172	172				
	·							
50A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	6321	6321				
				· · · · · · · · · · · · · · · · · · ·				
50A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	3	3		-		
·								
3700300	CONCRETE SEALER	SQ FT	16856	· · ·	· · ·		12181	
9100100	GEOCOMPOSITE WALL DRAIN	SQ YD	472				472	
			-	-				
9300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	20	20				
0100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	4	4			······································	
						· · ·		
0100905	PIPE DRAINS 4"	FOOT	1476	1476			-	
			****		·			
0100955	PIPE DRAINS 15"	FOOT	75 4	75 4				
100355	FIFE URAINS 15		754	754			-	
100362	PIPE DRAINS 18"	FOOT	38	38				
					· ·····			
)100985	PIPE DRAINS 24"	FOOT	37	37	·			
0107600	PIPE UNDERDRAINS 4"	FOOT	15934	15934				
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90% FED SUMMARY OF QUANTITIES 10% STATE CONSTRUCTIO URBAN (25-4HV8-(25-4)R SIGNALS SN 025-0111 (WB) SN 025-0112 (EB) UNIT TOTAL ROADWAY ROADWAY LIGHTING ITEM CODE QUANTITY 0003 0005 0021 0010 NO. 59451 59451 FOOT 60107700 PIPE UNDERDRAINS 6" 350 350 FOOT 60108100 PIPE UNDERDRAINS 4" (SPECIAL) FOOT 1077 1077 60108200 PIPE UNDERDRAINS 6" (SPECIAL) . EACH 60218400 MANHOLES, TYPE A. 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID 4 4 60221100 MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID EACH 3 3 EACH 60234200 INLETS, TYPE A, TYPE 1 FRAME, OPEN LID 4 4 EACH 2 60235300 INLETS. TYPE A, TYPE 1 FRAME, CLOSED LID 2 EACH 60235700 INLETS, TYPE A, TYPE 3 FRAME AND GRATE 4 4 EACH 2 60236200 INLETS, TYPE A, TYPE 8 GRATE 2 EACH 60240215 INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID 3 3 EACH 2 2 60240220 INLETS, TYPE B, TYPE 3 FRAME AND GRATE EACH 60258300 MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 3 FRAME AND GRATE 1 1 EACH 27 27 60270055 DRAINAGE STRUCTURES, TYPE 5 WITH TWO TYPE 22 FRAME AND GRATES EACH 16 16 60500060 REMOVING INLETS

FILE NAME >	USER NAME : DUSERS	DESIGNED -	E\$¥	REVISED -			
Schopers (11) 10077, SP. Tendy W. Led el somery continentidy:		DRAWN -	ESW	REVISED -	STATE OF ILLINOIS	COMBI	NED SUMMARY OF QUANT
	PLOT SCALE + #SCALE#	CHECKED .	8RM	REVISED -	DEPARTMENT OF TRANSPORTATION		
	PLOT DATE : #DATE#	DATE -	08-28-09	REVISED -		SCALE	SHEET NO. 11 OF 27 SHEETS

CODE			25-4189			
BY		~(25-4)8R			
025-8648	SN 025-0002	SN	025-0019	SN	025-006	2
0040	0014		0014		0014	
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-			•125	-4)R &	(25-4HV8-1)	
S, NORTH TRI		A.I	SECTION		COUNTY	TOTAL SHEET
o, NORTH THE	LEVEL S	7/70	•	1	CONTRAC	1760

							. <u>.</u>		SUMMARY OF Q	UANTITIES			90% FED 10% STA	TE	······			······
	-	.			<u></u>			· · · · ·	URBAN		(25-4)R	· · · · · · · · · · · · · · · · · · ·	CONSTRUC (25-4H	TION CODE		(25-4)BR	·····	
	CODE NO,			ITEM				UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	SIGNALS LIGHTING 0021	SN 025-0111 (WB) SN 025-0112 (EB) 0010	SN 025-8648 0040	SN 025-0002 0014	SN 025-0019 0014	SN 025-0062 0014	-
					- daar oo ah													_
	60603800	COMBIN	ATION CONCRETE CURB AND	GUTTER, TYPE B-6.1	12			FOOT	231	231								
	60605000	COMBIN	ATION CONCRETE CURB AND	GUTTER, TYPE B-6.2	24			FOOT	2184	2184								.
	60608600	COMBIN	ATION CONCRETE CURB AND	GUTTER, TYPE M~6.0	06			FOOT	114	114				· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		-
	60618300	CONCRE	TE MEDIAN SURFACE, 4 INC					SQ FT	274	274							-	_
	60618320	CONCRE	TE MEDIAN SURFACE, 6 INC	Ж				SQ FT	1452	1452								-
	60900515	CONCRE	TE THRUST BLOCKS					EACH	8	8		·····						-
	61000335	TYPE G	INLET BOX, STANDARD 610	0001				EACH	1	1							· · · · · · · · · · · · · · · · · · ·	-
ж	63000001	STEEL	PLATE BEAM GUARDRAIL. TY	(PE A, 6 FOOT POSTS	S			FOOT	8300	8100				· · · · · · · · · · · · · · · · · · ·			200	
¥	63100045	TRAFFI	C BARRIER TERMINAL, TYPE	2				EACH	17	17								-
*	63100085	TRAFFI	C BARRIER TERMINAL, TYPE	6				EACH	13	13								
*	63100087	TRAFFI	C BARRIER TERMINAL, TYPE	6A				EACH	4								4	
*	63100167	TRAFFI	C BARRIER TERMINAL, TYPE	1 (SPECIAL) TANGEN	IT			EACH	24	20						· · · ·	4	
	63200310	GUARDR	AIL REMOVAL					FOOT	11533	11124							409	
	63200400	CABLE	ROAD GUARD REMOVAL					FOOT	3486	3486						· · ·	· · · · · · · · · · · · · · · · · · ·	-
	<i>iii</i>		* SPECIAL	TTEM							чөөнинчич					•(25-	4)R & (25-4HVB-1)8Y	 & (25-4)8
e nahe Notatine	z 2.57: Rházsial Sed etamonog contino	eidy	USER NAME : #USER# PLOT SCALE : #SCALE# PLOT QATE : +DATE#	DESIGNED - ESW DRAWN - ESW CHECKED - BRM DATE - 08-28-09	R	EVISED - EVISED - EVISED - EVISED -		DI	STATE (EPARTMENT O	OF ILLINOIS F TRANSPORT	ATION) SUMMARY OF QUAN EET NO. 12 OF 27 SHEETS			I SECTION	COUNTY SH EFFINGHAM I CONTRACT I	DTAL SHEE EETS NO. 760 14

		S	UMMARY OF QU	IANTITIES			90% FET 10% ST	3TTA
			ĺ			· · · · · · · · · · · · · · · · · · ·	CONSTRUC	TION C
			URBAN		(25-4)R		(25-4H	
		1 14 17 77	TOTAL	COLOWAY	ROADWAY	SIGNALS LIGHTING	SN 025-0111 (WB) SN 025-0112 (EB)	
CODE	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0003	0005	0021	0010	
NO.						-		
		FOOT	1804	1804				
3301210	REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A		1004	1001				
				477				
3500105_	DELINEATORS	EACH	477	477				
3700175	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT	FOOT	753	753				
		· · ·			-	· ·		
3700275	CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT	FOOT	6217	6217				
3700900	CONCRETE BARRIER BASE	FOOT	7729	7729				-
4200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	93859	81158	12701			-
6500105	WOVEN WIRE FENCE, 4'	FOOT	3486	3486				
6700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	74	74	-	-		
7000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL M	0 30	30				
\$7000600	ENGINEER'S FIELD LABORATORY	CAL M	0 30	30				
67100100	MOBILIZATION	L SUN	11	0.9				
70100100	TRAFFIC CONTROL AND PROTECTION, STANDARD 701316	EACH	1					
70100205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	EACH	1					
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	1 2		2			
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						· ·	<u>.</u>	
÷	USER NAME : #USER# DESIGNED - ESW REVISED -		STATE	OF ILLINOIS		COMBIN	VED SUMMARY OF QU	ANTIT

Name :	USER NAME = #USER#	DESIGNED ·	ESW ESW	REVISED -	STATE OF ILLINOIS	COMBINED SUMMARY O
1.42.2017.57-78.45pill Solid	PLOT SCALE = #SCALE# PLOT DATE = #DATE#	CHECKED	- BRM - 08-28-09	REVISED -	DEPARTMENT OF TRANSPORTATION	SCALE: SHEET NO. 13 OF 27

	TON CODE	······				
-4HV WB)	(B-1)BY			(25-4)BR	<u> </u>	······
WB) EB)	SN 025-8648 0040	SN 025-0002 0014	S	N 025-0019 0014	SN	025-0062
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	NTITIES, NORTH TH		F.A.I RTE. 57/70	SECTION		COUNTY S
1118	OVERED NUMBER 1	11 LL¥LL [57/70	•		EFFINGHAM

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 EFFINOHAM
 160
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 7 SHEETS
 STA.
 TO STA.
 FED. ROAD DIST. NO.
 BLUNDIS[FED. AD PROJECT

		Ś	SUMMARY OF Q	JANTITIES			90% FE	ATE			
						·]	TION CODE	T		<u></u>
			URBAN		(25-4)R	· · · · · · · · · · · · · · · · · · ·		VB-1)BY		(25-4)BR	
CODE	TTEN		7074			SIGNALS	SN 025-0111 (WB)				
NO.	ITEM	UNIT	TOTAL	ROADWAY	ROADWAY	LIGHTING	SN 025-0112 (EB)		SN 025-0002	SN 025-0019	SN 025-0062
NŲ,			QUANTITY	0003	0005	0021	0010	0040	0014	0014	0014
										-	
30100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201										
10100450	TRAFFIC CONTROL AND PROTECTION, STANDARD TOTZOL	L SUM	<u> </u>								1
						-					
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	-							
		C SOM	1		L	·					
							-	· · · · · · · · · · · · · · · · · · ·			
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	1		- -					
			· · ·		·····	······································		·			
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1								
								· · ·			
										·····	**************************************
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	657	650					1	1	5
						,					
											<u> </u>
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1				_		· · · · · · · · · · · · · · · · · · ·		1
				-		-			**************************************		
70700100						······································					
10300100	SHORT TERM PAVEMENT MARKING	FOOT	13775	13775		·····					
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	603	603							
	THE SHALL FALMER AND ALL FLY AND STRUCTS	Juri	005	000	· · · · · · · · · · · · · · · · · · ·						<u> </u>
			- <i></i>								
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	112590	112590							
								· · · · · · · · · · · · · · · · · · ·			
											<u> </u>
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	21625	21625							
					-						
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	11035	11035							
				-							
							-				
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	2067	2067							

70700000		·····		_				·····			
10300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	115	115		······					· · · · · · · · · · · · · · · · · · ·
~ <u>~</u>										-	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	60044	60044							
	TOUR LUBE FATERERS MARKANG REMUTAL	SU FI	60044	60044				· · · · · · · · · · · · · · · · · · ·			
14	1	· · · · · · · · · · · · · · · · · · ·					-			<u> </u>	<u> </u>
	X SPECIALTY ITEM				-						-4)R & (25-4HVB-1)BY &
Pulphit International	USER NAME = #USER# DESIGNED - ESW REVISED -		STATE O	F ILLINOIS		CUNDINED	SUMMARY OF QUAN	TITIES NODTU TOU	LEVEL 57/7		COUNTY TOT SHEE EFFINGHAM 176
	PLOT SCALE + \$SCALE + CHECKED - BRM REVISED -			TRANSPORTA		LOWBINED	JUMINIART OF BUAN	nnea, nunin Iki i	LEVEL 57/7	•	EFFINGHAM 176 CONTRACT NO

								4	SUMMARY OF Q	<u>UANTITIES</u>			90% FE	D			· <u>····································</u>
									· · ·			······	CONSTRUCT		······································		······································
									URBAN		(25-4)R	,	(25-4H)	· · · · · · · · · · · · · · · · · · ·		(25-4)BR	**************************************
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	CODE NO.			ITEM		-		UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	LIGHTING 0021	SN 025-0112 (EB) 0010	SN 025-8648 0040	SN 025-0002 0014	SN 025-0019 0014	SN 025-0062 0014
		·				-											
	70400100	TEMPORAR	Y CONCRETE BARRIER				********	FOOT	32166	31938			-		228		
	70400200	RELOCATE	TEMPORARY CONCRETE	BARRIER				FOOT	35328	35100					228		
	70600250	IMPACT A	TTENUATORS, TEMPORARY	(NON-REDIRECTIVE), TEST LI	EVEL 3		EACH	9	9				· · · · · · · · · · · · · · · · · · ·		······	· · · · · · · · · · · · · · · · · · ·
Contraction of the local division of the loc	70600332	IMPACT A	TTENUATORS, RELOCATE	(FULLY REDIRECTIVE	E, NARROW	N, TEST LE	EVEL 3	EACH	1	1							
	70600350	IMPACT A	TTENUATORS, RELOCATE	(NON-REDIRECTIVE),	TEST LEV	/EL 3		EACH	18	18							
	72000100	SIGN PANE	EL - TYPE 1					SQ FT	656,4	632		24.4					
	72000200	SIGN PANE	EL - TYPE 2					SQ FT	368	368			-				
	72000300	SIGN PANE	EL - TYPE 3	·····				SQ FT	9257	9257				· · · · · · · · · · · · · · · · · · ·			
	72400330	REMOVE S	IGN PANEL - TYPE 3					SQ FT	5188	5188							
	72700100	STRUCTUR	AL STEEL SIGN SUPPORT	- BREAKAWAY				POUND	30821	30821		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				
	73000100	WOOD SIG	N SUPPORT				······	F00T	1433	1433							
	73300100	OVERHEAD	SIGN STRUCTURE - SPA	N, TYPE I-A (4'-O''	X 4'-6")			F00T	381	381							
-	73301810	OVERHEAD	SIGN STRUCTURE WALKW	AY, TYPE A				FOOT	310	310							
	73302170	OVERHEAD	SIGN STRUCTURE - CAN	TILEVER, TYPE II-C	-A (36" X	(5'-6'')		FOOT	120	120							
		*	SPECIALTY	ITEM		******* <u></u> ***********	· · · · · · · · · · · · · · · · · · ·	l		ļ , .	L]			4)R & (25-4HVB-1)8Y
¢		USE	RAME : SUSERS	DESIGNED - ESW		REVISED -	······································		,						F.A.I RTE.		COUNTY T
3	57-78VdgrW Trdalannang.combcoeld	\$;***	SCALE + \$SCALE\$	DRAWN - ESW CHECKED - BRM		REVISED - REVISED -		n=)F ILLINOIS TRANSPORTA		COMBINED	SUMMARY OF QUANT	ITIES, NORTH TRI L	EVEL 57/70	•	EFFINGHAM 1
		\$	DATE + MOATEs	DATE - 08-28-01		REVISED -	·····	-l nr	MANTAKENI U	INANOPUKIA		CALE: SHE	ET NO. 15 OF 27 SHEETS	STA. TO :			CONTRACT I

 				SUMMARY OF QU	ANTITIES			90% FED 10% STA	TTE	······································		······
-				URBAN		(25-4)R		(25-4H)	~~~~		(25-4)BR	
ſ	CODE	ITEM	LINIT		00.00		SIGNALS	SN 025-0111 (WB)				
	NO,	11EM	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	LIGHTING 0021	SN 025-0112 (EB) 0010	SN 025-8648 0040	SN 025-0002 0014	SN 025-0019 0014	SN 025-0062 0014
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\checkmark						·				1 7 7 8 8 8	·····	
×	73400100	CONCRETE FOUNDATIONS	CU YD	67.2	67.2				·····		· · · · · · · · · · · · · · · · · · ·	
İ												
×	73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	116.5	116.5							
/'						- -		· · · · · · · · · · · · · · · · · · ·				·
				· · · · · · · · · · · · · · · · · · ·		······································			****		······	
* *	73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	5	- 5							
										-		
*	73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	44	44							·
										· · ·		
v												
*	13700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	44	44				. ·			
-				 								
*	73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	10	10					-		
×					······································				**************************************			
γ	/8006100	PREFORMED THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	234	234							
						······					-	
X	78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	603	603							
¥	7400000					· · ·		-				
	78009004	MODIFIED URETHANE PAVEMENT MARKING ~ LINE 4"	FOOT	112590	112590							
					····							
×	78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	21625	21625					·		
X	7000000											
<i>"</i>	18003008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	11035	11035	·						
,									······			
X	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2067	2067							
X	70000004						1					
	10009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	115	115							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
					·····				·			
∦	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1680	1680							
	14											
ť.	,	* SPECIALTY ITEM		<u>ب</u>	<u> </u>		1	· · · · · · · · · · · · · · · · · · ·		. .	*(25-	4)R & (25-4HVB-1)8Y & (25
LE NAME =	: 527 Midger Friedenmang contarted	USER MARE > #USER DESIGNED - ESW REVISED -		CTATE O	F ILLINOIS		AUPTO	CHIMARAADV OC OHAN	TITIES MADTU TOU	F.A.I	SECTION	COUNTY TOTAL SHEETS
v prosiver the 2	te sanagene er konstander sjølken och	PLOT SCALE + +SCALE + CHECKED - BRM REVISED -	DE	PARTMENT OF		rion		SUMMARY OF QUAN		LEVEL 57/7	•	EFFINGHAM 1760 CONTRACT NO. 7
	······	PLOT DATE + DATE DATE - 08-28-09 REVISED -		·····	· · · · ·	s	CALE: SHE	ET NO. 16 OF 27 SHEETS	STA. TO	STA. FED.	ROAD DIST. NO. ILLINOIS F	ED. AID PROJECT

<u> </u>						SUMMARY OF QU	JANTITIES		· · · · · · · · · · · · · · · · · · ·	90% FE	TATE	······································		
ſ			<u></u>			URBAN		(25-4)R	SIGNALS	CONSTRUC (25-4H) SN 025-0111 (WB)			(25-4)BR	
	CODE NO.		ITEM		UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	LIGHTING 0021	SN 025-0112 (EB) 0010	SN 025-8648	SN 025-0002 0014	SN 025-0019 0014	SN 025-0062 0014
J/														
¥	78100105	RAISED REFLECTIVE PAVEMENT MARK	(ER (BRIDGE)		EACH	66	66							
*	78200410	GUARDRAIL MARKERS, TYPE A			EACH	138	134							4
*	78200420	GUARDRAIL MARKERS, TYPE B	······································		EACH	6								6
X	78201000	TERMINAL MARKER - DIRECT APPLIE	0		EACH	24	20							4
	78300100	PAVEMENT MARKING REMOVAL		· · · · · · · · · · · · · · · · · · ·	SQ FT	627	627	· · · · · · · · · · · · · · · · · · ·						
Ж	80400100	ELECTRIC SERVICE INSTALLATION			EACH	3			3					
*	80500100	SERVICE INSTALLATION, TYPE A			EACH	1			1					
¥	81028310	UNDERGROUND CONDUIT, PVC, 3/4"	DIA.		FOOT	53			53			-		
*	81028330	UNDERGROUND CONDUIT, PVC, 1 1/4"	' DIA.		FOOT	221	160		61					-
¥	81028340	UNDERGROUND CONDUIT, PVC, 1 1/2"	′ DIA.		FOOT	755			755					
*	81028350	UNDERGROUND CONDUIT, PVC, 2" DI	Δ.		FOOT	766			766					
*	81028360	UNDERGROUND CONDUIT, PVC, 2 1/2	" DIA.		FOOT	108			108					
*	81028370	UNDERGROUND CONDUIT, PVC, 3" DI	A.		FOOT	212	212							
*	81028390	UNDERGROUND CONDUIT, PVC, 4" DI	Α.		FOOT	410			410					
	L	* SPECIALTY	ITEM	<i></i>						· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		4)R & (25-4HVB-1)BY & (25-4
FILE NAME	z ZSF-77N-37n14z fezzni hannaran combine	USER NAME + #USER+	DESIGNED - ESW DRAWN - ESW	REVISED - REVISED -		STATE	OF ILLINOIS		COMBINED) SUMMARY OF QUAN	ITITIES, NORTH TRI	LEVEL	I SECTION	COUNTY TOTAL SHEETS EFFINGHAM 1760
		PLOT SCALE + \$SCALE\$ PLOT OATE + \$OATE\$	CHECKED - BRM DATE - 08-28-09	REVISED - REVISED -	D	EPARTMENT O	F TRANSPORT	TION		EET NO. 17 OF 27 SHEETS			ROAD DIST. NO. DLINDIS	CONTRACT NO. 74

				· · ·			SUMMARY OF QU	IANTITIES	r		90% F 10%	STF
											CONSTRU	
ſ			···· ····		· · · · · · · · · · · · · · · · · · ·	· · · · ·	URBAN		(25~4)R	SIGNALS	(25-4 SN 025-0111 (WB	HVB-1)B
	CODE			ITEM		UNIT	TOTAL	ROADWAY	ROADWAY	LIGHTING	SN 025-0112 (EB	
	NO.			1 (191		0,11	QUANTITY	0003	0005	0021	0010	<u>, , , , , , , , , , , , , , , , , , , </u>
			· · · · · · · · · · · · · · · · · · ·	*****								······
×	81028760	UNDERG	ROUND CONDUIT, COILABLE	NONMETALLIC CONDUIT, 2	1/2" DIA.	FOOT	1255			1255	***	
	·····				· · · · · · · · · · · · · · · · · · ·						· · ·	
*	81028770	UNDERG	ROUND CONDUIT, COILABLE	NONMETALLIC CONDUIT, 3	″ DIA.	FOOT	350			350		
			an a								······································	
¥	81100500	CONDUIT	T ATTACHED TO STRUCTUR	E, 1 1/2″ DIA., GALVANIZE	D STEEL	FOOT	15			15		
¥	81200230	CONDUIT	T EMBEDDED IN STRUCTURE	., 2" DIA,, PVC		FOOT	7735	-		7735		
¥	81300530	JUNCTIO	ON BOX, STAINLESS STEEL,	ATTACHED TO STRUCTURE	, 12" X 10" X 6"	EACH	4			4		
¥	81300986	JUNCTIO	ON BOX, STAINLESS STEEL,	EMBEDDED IN STRUCTURE	, 8" X 24" X 10"	EACH	7	-		7		
"												
*	81400100	HANDHO	LE	· · · · · · · · · · · · · · · · · · ·		EACH	5	·		5	-	
								<u></u>				
*	81400200	HEAVY~I	DUTY HANDHOLE		·	EACH	4	4				
			:		· · · · · · · · · · · · · · · · · · ·							
 *	81400300	DOUBLE	HANDHOLE			EACH	1	- <u>,,</u>		1		_
*	81500100	GULFBO	X JUNCTION	- 		EACH	7			7		
X	01007000						10710			10710	· · · ·	
A.,	0000000	UNII UL	001, 0004, 2-10 NU.8, 1/0	HU-D UNUUNU, MEPTIPE	USE), 3/4" DIA. POLYETHYLEN	E FOOT	10719			10719		
X	81603030	ים דואו	UCT. 600V. 2-1C NO.4. 1/C	NO.6 GROUND. (XI P-TYPF	USE), 1" DIA. POLYETHYLENE	FOOT	10922			10922		
10				The second second second					-			
*	81603040	UNIT DI	UCT, 600V, 2-1C NO.6, 1/C	NO.8 GROUND, (XLP-TYPE	USE), 1" DIA. POLYETHYLENE	F00T	8888			8888		
*	81603070	UNIT DI	UCT, 600V, 2-1C NO.2, 1/C	NO.4 GROUND, (XLP-TYPE	USE), 1 1/4" DIA. POLYETHYLI	NE FOOT	1020			1020		
	ζŲ,											· · · · · · · · · · · · · · · · · · ·
			SPECIALTY	ITEN	· · · · · · · · · · · · · · · · · · ·							
 FILE NAME	z Si Midya VI link a sening contartal	-	usea name > \$Usea\$	DESIGNED - ESW DRAWN - ESW	REVISED - REVISED -		STATE O	F ILLINOIS		COMBINED	SUMMARY OF QUA	NTITIES
* • Jai of • @323@16			PLOT SCALE + \$SCALE\$	CHECKED - BRM DATE - 08-28-09	REVISED - REVISED -	DE	PARTMENT OF				ET NO. 18 OF 27 SHEETS	

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N CODE				7
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1)BY	····· ··········	(25-4)BR		-
N 025-8648	SN 025-0002	SN 025-0019	SN 025-0062	
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ES, NORTH TRI L	FUCI F.A.I		COUNTY TOT	AL S
	EVEL 57/7			:0

				SUMMARY OF Q	UANTITIES			90% F	ED			
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						······		CONSTRUCT	TION CODE			
				URBAN		(25-4)R		(25-4H)	(R-1)8Y		(25-4)BR	
ſ				1			SIGNALS	SN 025-0111 (WB)	0 1/01	· · · · · ·	120,400	T
	CODE	ITEM	UNIT	TOTAL	ROADWAY	ROADWAY	LIGHTING	SN 025-0112 (EB)	SN 025-8648	SN 025-0002	SN 025-0019	SN 025-0062
******	NÔ,			QUANTITY	0003	0005	0021	0010	0040	0014	0014	0014
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*												
<u> </u>	81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	1895		·	1895					
	· .											
X	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	14709			14709					
-	01/02100			14705			14705					
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			·····				A*					
*	81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	13674			13674					
Ļ												
¥							******					
^	82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	178			178					
_ -	· · · · · · · · · · · · · · · · · · ·			·								
X	82103400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 400 WATT	EACH	4			4					
· · ·	02100,00	COMMANDE OUZON THEORY NOTIZETTICE MODILE, THEFE CLER CONTINUE, TO MALE	LACI								······································	
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X	82109105	SIGN LIGHTING (HICH PRESSURE SODIUM)	EACH	30			30					
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¥												
^	82500300	LIGHTING CONTROLLER, POLE MOUNTED, 240VOLT, 30AMP	EACH	1			1					
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¥	82500360	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 100AMP	EACH	2			2					
	02000000		LACI	<u> </u>			<u>د</u>			· · · · · · · · · · · · · · · · · · ·	·	
J _	*****						-					
×_	82500380	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 200AMP	EACH	1			1					
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У	02003350											
\mathcal{T}_{-}	83003350	LIGHT POLE, ALUMINUM, 45 FT. M.H., 8 FT. DAVIT ARM - TWIN	EACH	31			31					
-												
XL	83004600	LIGHT POLE, ALUMINUM, 50 FT. M.H., 15 FT. DAVIT ARM	EACH	106			106		terevenue			
								1				
L												
1												
×	83053150	LIGHT POLE, ALUMINUM, 50 FT. M.H., 15 FT. DAVIT ARM, TWIN	EACH	5			5					
F												
XL	83600357	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8" X 8'	EACH	107			107			1916 Webster		
7-		ALSOLT I VEL I VUITUMITIVIT, METAL, 13 BULT VITULE, 0 A 0	EACH	101		· · · · · ·	107	-			,	
1												
F								1			······································	
×	83800650	BREAKAWAY DEVICE, COUPLING, WITH STAINLESS STEEL SCREEN	EACH	380			380					
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L	18				-							
		* SPECIALTY ITEM										······································
NAME :		USER NAME # AUSERA DESIGNED - ESW REVISED -	1							IF.AT		4)R & (25-4HVB-1)BY & (25-
	-XRogill Industry contexe	day DRAWN - ESW REVISED -	ý.	STATE C	F ILLINOIS		COMBINED	SUMMARY OF QUANT	ITIES, NORTH TRI L	EVEL F.A.I S7/70	SECTION	COUNTY TOTAL SHEETS EFFINGHAM 1760
		PLOT SCALE + #SCALE\$ CHECKED - BRM REVISED - PLOT DATE - \$0ATE\$ DATE - 08-28-09 REVISED -	DE		TRANSPORTAT	rion				50/10	1	CONTRACT NO. 7
		PLOT DATE + VATE + DATE - 08-28-09 REVISED -	1				ALEI SHE	ET NO. 19 OF 27 SHEETS	STA. TO S			CUNTRACT NU. 1

			SI	JMMARY OF QU	ANTITIES			90% FE	
				URBAN		(25-4)R	······	CONSTRUC (25-4H	TION
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	SIGNALS LIGHTING 0021	SN 025-0111 (WB) SN 025-0112 (EB) 0010	
*	84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	19			19		
*	84200804	REMOVAL OF POLE FOUNDATION	EACH	10			10		
*	84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	4			4		
*	84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	2			2		
×	84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	4			4		
*	85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1			1		
*	85800100	FLASHER CONTROLLER	EACH	1			1		
*	86200300	UNINTERRUPTABLE POWER SUPPLY, EXTENDED	EACH	1			1	· · · · · · · · · · · · · · · · · · ·	
X	86300300	CONTROLLER CABINET TYPE III	EACH	1	1				
*	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	790			790		
*	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2017			2017		
X	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1467			1467		
*	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	3905			3905		
*	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	35			35	· · · · · · · · · · · · · · · · · · ·	
E HAME	L	DRAWN - ESW R	EVISED - EVISED - EVISED - EVISED -		DF ILLINOIS			SUMMARY OF QUAN	

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S, NORTH TRI	LEVEL	F.A.I RTE.	SECTI	0N		JNTY NGHAM	TOTA SHEET	
	STA.	57/70 FED. ROAD			CO	TRACT		

				Š	UMMARY OF QU	ANTITIES			90% FET	TA
					UDBA.		(05 UD		- <u></u>	
CODE NO.	· · ·	ITEM		UNIT	TOTAL QUANTITY	ROADWAY DOO3	(25~4)R ROADWAY 0005	SIGNALS LIGHTING 0021	SN 025-0111 (WB)	
87301900	ELECTRIC CABLE IN CON	DUIT, EQUIPMENT GROUNDING CONDUC	TOR, NO. 6 1C	FOOT	591			591		
87502700	TRAFFIC SIGNAL POST, A	LUMINUM 16 FT.		EACH	3			3		
87700180	STEEL MAST ARM ASSEM	BLY AND POLE, 28 FT.		EACH	1	· · · · · · · · · · · · · · · · · · ·		1		
87702900	STEEL COMBINATION MAS	T ARM ASSEMBLY AND POLE 34 FT.		EACH	S S S S S S S S S S S S S S S S S S S			1		
87702970	STEEL COMBINATION MAS	T ARM ASSEMBLY AND POLE 48 FT.		EACH	1			1		
87800100	CONCRETE FOUNDATION,	IYPE A		FOOT	9	· · · · · · · · · · · · · · · · · · ·		9		······································
87800150	CONCRETE FOUNDATION,	TYPE C		FOOT	3.5			3.5		
87800215	CONCRETE FOUNDATION,	TYPE D		EACH	1	1				
87800400	CONCRETE FOUNDATION,	TYPE E 30-INCH DIAMETER		FOOT	10	·		10		
87800415	CONCRETE FOUNDATION,	TYPE E 36-INCH DIAMETER		FOOT	24			24		
88040030	SIGNAL HEAD, POLYCARB	DNATE, LED, 1-FACE, 1-SECTION, POS	T MOUNTED	EACH	1			1		
88040070	SIGNAL HEAD, POLYCARB	DNATE, LED, 1-FACE, 3-SECTION, BRA	CKET MOUNTED	EACH	2			2		
88040090	SIGNAL HEAD, POLYCARB	DNATE, LED, 1-FACE, 3-SECTION, MAS	ST ARM MOUNTED	EACH	4			4		
88040160	SIGNAL HEAD, POLYCARB	ONATE, LED, 1-FACE, 5-SECTION, MAS	ST ARM MOUNTED	EACH	2			2		
<u></u>	KSPECTA USER NAME + RUSERA	DESIGNED - ESW DRAWN - ESW	REVISED - REVISED -		CTATE (OF ILLINOIS	<u> </u>		D SUMMARY OF QUAN	
	NO. 87301900 87502700 87700180 87702900 87702900 87800100 87800150 87800150 87800215 87800215 87800400 87800415 87800415 88040030 88040030	NO. 87301900 ELECTRIC CABLE IN CONE 87502700 TRAFFIC SIGNAL POST, A 87700180 STEEL MAST ARM ASSEME 87702900 STEEL COMBINATION MAS 87702970 STEEL COMBINATION MAS 87800100 CONCRETE FOUNDATION, 87800150 CONCRETE FOUNDATION, 87800215 CONCRETE FOUNDATION, 87800215 CONCRETE FOUNDATION, 87800400 CONCRETE FOUNDATION, 87800400 CONCRETE FOUNDATION, 87800400 CONCRETE FOUNDATION, 87800400 CONCRETE FOUNDATION, 87800400 SIGNAL HEAD, POLYCARBO 88040070 SIGNAL HEAD, POLYCARBO 88040090 SIGNAL HEAD, POLYCARBO	NO. 87301900 ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUC 87502700 TRAFFIC SIGNAL POST, ALUMINUM 16 FT. 87702900 STEEL MAST ARM ASSEMBLY AND POLE, 28 FT. 87702900 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT. 87702970 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT. 87800100 CONCRETE FOUNDATION, TYPE A 87800100 CONCRETE FOUNDATION, TYPE A 87800215 CONCRETE FOUNDATION, TYPE C 87800400 CONCRETE FOUNDATION, TYPE D 87800400 CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER 878004015 CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER 87800402 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, POS 88040070 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAS 88040090 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAS 88040160 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAS	NO. 87301900 ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C 87502700 TRAFFIC SIGNAL POST, ALUMINUM 16 FT. 87700180 STEEL MAST ARM ASSEMBLY AND POLE, 28 FT. 87702900 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT. 87702970 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT. 87702970 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT. 87800100 CONCRETE FOUNDATION, TYPE A 87800150 CONCRETE FOUNDATION, TYPE C 87800400 CONCRETE FOUNDATION, TYPE 0 87800400 CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER 878004000 CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER 878004030 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, POST MOUNTED 88040030 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED 88040030 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED 88040050 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED 88040050 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	CODE ITEM UNIT 87301900 ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDENG CONDUCTOR, NO. 6 IC FOOT 87301900 ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDENG CONDUCTOR, NO. 6 IC FOOT 87502700 TRAFFIC SIGNAL, POST, ALUMINUM 16 FT. EACH 87700180 STEEL MAST ARM ASSEMBLY AND POLE, 28 FT. EACH 87702900 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT. EACH 87702970 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT. EACH 87800100 CONCRETE FOUNDATION, TYPE A FOOT 87800100 CONCRETE FOUNDATION, TYPE A FOOT 87800100 CONCRETE FOUNDATION, TYPE D EACH 878000400 CONCRETE FOUNDATION, TYPE D EACH 88040000 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, BRACKET MOUNTED EACH 88040000 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED EACH 88040	URBERN UNIT UNIT UNIT UNIT 2700160 ELECTRIC CABLE IN CORDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 IC FOOT 591 87301900 ELECTRIC CABLE IN CORDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 IC FOOT 591 87502700 TEREFEC SIGNAL POST, ALIMINUM IS FT. EACH 3 87100180 STEEL MAST ARM ASSEMBLY AND POLE 2E FT. EACH 1 871002800 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT. EACH 1 871002800 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT. EACH 1 871002800 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT. EACH 1 871002970 STEEL COMBINATION, TYPE A FOOT 9 87800200 CONCRETE FOUNDATION, TYPE C FOOT 3.5 87800205 CONCRETE FOUNDATION, TYPE C FOOT 10 8804002	CODE NO. ITEM UNIT TOTAL UUNITITY BOXDWAY 0003 2130900 ELECTRIC CABLE IN CONDUCT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C FOOT 591	URBAN 03-00 0000 115M UNIT TOTAL 0000 0000 8700000 ELECTRIC CABLE IN CONDUCT. EQUIPMENT CREWENDER CONDUCTOR, NS. 6 12 F000 591 0000 8700000 ELECTRIC CABLE IN CONDUCT. EQUIPMENT CREWENDER CONDUCTOR, NS. 6 12 F000 591	CODE TEM UNIT TOTAL RECENT CONSTRUCTION RECENT CONS	INC. INC. <th< td=""></th<>

		ROAD DIST. NO. BLINOIS	CONTRACT N	
S, NORTH TRI	LEVEL 57/1	SECTION	COUNTY SH	TAL SHEE EETS NO. 760 23
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			2					90% FE	TATE				
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Г		n		URBAN		(25-4)R	SIGNALS	(25-4H) SN 025-0111 (WB)	VB-1)BY	·····	(25-4)BR	1	
	CODE	ITEM	UNIT		ROADWAY	ROADWAY	LIGHTING	SN 025-0112 (EB)	SN 025-8648	SN 025-0002	SN 025-0019	SN 025-0062	
ŀ	NO.			QUANTITY	0003	0005	0021	0010	0040	0014	0014	0014	
*	88040230	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1					-			-	
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-										-			
X	88040290	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1	· ·		1						

¥	88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	10	-		10			· · · · · · · · · · · · · · · · · · ·			
٦	00200410	TRAFFIC SIGNAL DACKFLATE, LUUVEREU, FURMED FLASTIC		12	·		12	· · · · · · · · · · · · · · · · · · ·					
-													
X	88500100	INDUCTIVE LOOP DETECTOR	EACH	14			14						•
.1												1	
*	88600100	DETECTOR LOOP. TYPE I	FOOT	2182	1045		1137			••••••••••••••••••••••••••••••••••••••			
X	88700200	LIGHT DETECTOR	EACH	3			3●		-		**************************************		
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₩	88700300	LIGHT DETECTOR AMPLIFIER	EACH	. 1 .			10			······			
×	89502400	REMOVE EXISTING FLASHING BEACON INSTALLATION COMPLETE	EACH										
,,	03302100	REMOVE EASTING TEASTING DEACON INSTREEATION COMPLETE	EACH				1			·	-		
-	· · · · · · · · · · · · · · · · · · ·											A	
×_	D2002972	EVERGREEN, PINUS STROBUS (EASTERN WHITE PINE), 6' HEIGHT, BALLED AND BURLAPPED	EACH	900	900			-					
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Ē	V0704040									•			
-	<u>XU3U1242</u>	PIEZO AXLE SENSOR, CLASS II	FOOT	66	66								
	X0321778	SEISMIC RESTRAINER	EACH	38		- ************************************				12	16	10	
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ŀ	X0322278	RODENT SHIELDS	EACH	129	129								
-									7// 1470-7				
المر	X0322792	BEDDING MATERIAL, SPECIAL	CU YD	213.3	213.3								
-/-													
										·····			
	X0323149	TEMPORARY MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	5825	5825								
	Š.		******		-			TANAN YANAN YANA					
•	CITY	XSPECIALTY ITEM	1			······································					-/nc-	4)R & (25-4HVB-1)BY & (
E NAME =	Maz. (4 5.4)	USER NAME : #USERs DESIGNED - ESW REVISED -								F.A.I RTE.	SECTION	COUNTY TOTA EFFINGHAM 1760	
rojecio/98798972/57	Weby W lod et annang continued	PLOT SCALE + +SCALE + CHECKED - BRM REVISED -	DE		F ILLINOIS	ION		SUMMARY OF QUANT		57/7	•	CONTRACT NO.	24
·····	·····	PLOT DATE + #047E + DATE - 08-28-09 REVISED -				SC	ALE: SHE	ET NO. 22 OF 27 SHEETS	STA. TO S	STA. FED.	ROAD DIST. NO. ILLINOIS	ED. AID PROJECT	

		Ş	SUMMARY OF QU	ANTITIES	<u></u>	· · · · · · · · ·	90% F	
						······	CONSTRU	CTU
	T	1	URBAN		(25-4)R		(25-4	
CODE	ITEM	UNIT	TOTAL	ROADWAY	ROADWAY	SIGNALS LIGHTING	SN 025-0111 (WB SN 025-0112 (EB	
NO.			QUANTITY	0003	0005	0021	0010	
x0325279	CLASS SI CONCRETE (MISCELLANEOUS)	CU YD	188	188				-
x0325379	DIRECTIONAL BORING	FOOT	250	250		-		-
<u>XUJZJJ13</u>	DIRECTIONAL DURING	FUUI	230	250				
x0325571	TRAFFIC CONTROL SUPERVISOR	CAL DA	650	650				
(0358300	REMOVE AND RELAY END SECTIONS	EACH	4	4				
								-
(4063500	PRELIMINARY TEST STRIP	EACH	1		1		-	
						······································	·	-
X4211080	WIDE FLANGE BEAM TERMINAL JOINT COMPLETE (SPECIAL)	EACH	5	5				-
								+
<u> </u>	TEMPORARY PAVEMENT REMOVAL	sa yd	11546	11546				+
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	34044	-	34044			
			01011					
(4402020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	338	338				
(4404400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	42443	42443				
							·	
(4421000	PARTIAL DEPTH PATCHING	TON	257	257		:		
	· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·		
(4422000	PARTIAL DEPTH REMOVAL (VARIABLE DEPTH)	SQ YD	3913	3913				
000015	REMOVE AND RE-INSTALL PIPE CULVERTS	FOOT	158	158				-
(5040100	PRECAST BRIDGE APPROACH SLAB	SQ FT	9680				9680	+
			2000				5000	+

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			URBAN	<u></u>	(25-4)R			4HVB-1)E
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	SIGNALS LIGHTING 0021	SN 025-0111 (W SN 025-0112 (El 0010	
			GOARTIN	0000		0021	0010	-
X5041800	CONCRETE ANCHORS	EACH	22	22				
X5400806	PRECAST CONCRETE BOX CULVERTS 8' X 6' (SPECIAL)	FOOT	161	161				
X5860110	GRANULAR BACKFILL FOR STRUCTURES	CU YD	1077				1077	
X6050310	FILLING INLETS, SPECIAL	EACH	4	4			· · · · · · · · · · · · · · · · · · ·	
X6061702	CONCRETE MEDIAN, TYPE SM (DOWELLED)	SQ FT	17147	17147				
X6340205	GUARD POSTS REMOVAL	EACH	10	10				
X6370050	CONCRETE BARRIER WALL (SPECIAL)	FOOT	37	37		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
X6370250	CONCRETE BARRIER, VARIABLE CROSS-SECTION 42" HEIGHT	FOOT	722	722				
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	0.98				
X7010238	CHANGEABLE MESSAGE SIGN, SPECIAL	CAL MO	520	520				
X0327270	TRAFFIC CONTROL AND PROTECTION FOR ALTERNATE ROUTE SIGNING	CAL MO	30	30				
X7800700	PREFORMED THERMOPLASTIC PAVEMENT MARKING SHIELD	EACH	7	7				
X7830068	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS	SQ FT	1329	1329				
X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	112590	112590				
7						-		
Fighdynis Fréningerunderoedd	USER NAME SUSER* DESIGNED ESW REVISED - PLOT SCALE + + SCALE + CHECKED - BRM REVISED - PLOT DATE + 40ATE* DATE - 08-28-09 REVISED -	DEI		F ILLINOIS TRANSPORTAT			SUMMARY OF QUA	

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INED	SUMMARY OF QUANT	ITIES, NORTH TRI I	EVEL 57/7		COUNTY TOTAL SHEETS
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· · · · ·			URBAN		(25-4)R	SIGNALS		VB-1)BY		(25-4)BR	
CODE	ITEM	UNIT	TOTAL	ROADWAY	ROADWAY	LICHTING	SN 025-0111 (WB) SN 025-0112 (EB)	SN 025-8648	SN 025-0002	SN 025-0019	SN 025-0062
NO.			QUANTITY	0003	0005	0021	0010	0040	0014	0014	0014
X X783007	4 GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	21625	21625				***	5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		
				21020		• • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·	
X X783007	G GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	11035	11035		*****					
1 100001		F001 .	11035	11035						<u> </u>	-
				·····				-			
¥ ×783007	B GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	0007	0057							
*	B GROOVING FOR RECEISED FAVEMENT MARKING 15	FOOT	2067	2067			· · · · · · · · · · · · · · · · · · ·				
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A 2804050	D RELOCATE ELECTRIC SERVICE	L SUM	1	. 1							

¥ X811052					-						
V 7811025	CONDUIT ATTACHED TO STRUCTURE, 2" DIA. STAINLESS STEEL	FOOT	40		· · · · · · · · · · · · · · · · · · ·	40					
st				**************************************					-		1
X8360120) LIGHT POLE FOUNDATION, SPECIAL	EACH	23			23					
					· · · · · · · · · · · · · · · · · · ·						
X X8410102	TEMPORARY LIGHTING SYSTEM	L SUM	1			1					
									-		
				· · · · · · · · · · · · · · · · · · ·							
X X873025	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	823			823•					
									······································		
X X8730810	ELECTRIC CABLE IN CONDUIT, CONOGA - 30003	FOOT	1830	1830				· .			
									<u></u>		
X X8950130	MODIFY EXISTING LIGHTING CONTROLLER	EACH	1			1					
1				-	-						
* X836010	3 LIGHT POLE FOUNDATION, INTERGRAL WITH BARRIER WALL	EACH	8			8					
						·					
XXOOGII	TRAFFIC CONTROL AND PROTECTION (DETOUR)	L SUM	1	0.5						0.5	
											[]
			******							******	+
Z0001899	JACK AND REMOVE EXISTING BEARINGS	EACH	64					I	36	8	20
Z0004552	APPROACH SLAB REMOVAL	SQ YD	843	843							
•CITY				··· · ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··		l	1	L			<u> </u>
	*SPECIALTY ITEM										5-4)R & (25-4HVB-1)BY & (25-
iane = No no 25 Mapon lakonang as	USER WARE : #USER# DESIGNED - ESW REVISED -		STATE O	F ILLINOIS		COMRINED	SUMMARY OF QUAN	TITIES NORTH THE	EVEL 57/70	SECTION	COUNTY TOTAL SHEETS EFFINGHAM 1760
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	PLOT DATE + SDATE + DATE - 08-28-09 REVISED -				5	CALE: SHE	ET NO. 25 OF 27 SHEETS	STA. TO	STA. FED. 1	ROAD DIST. NO. ILLINOIS	FED. AND PROJECT

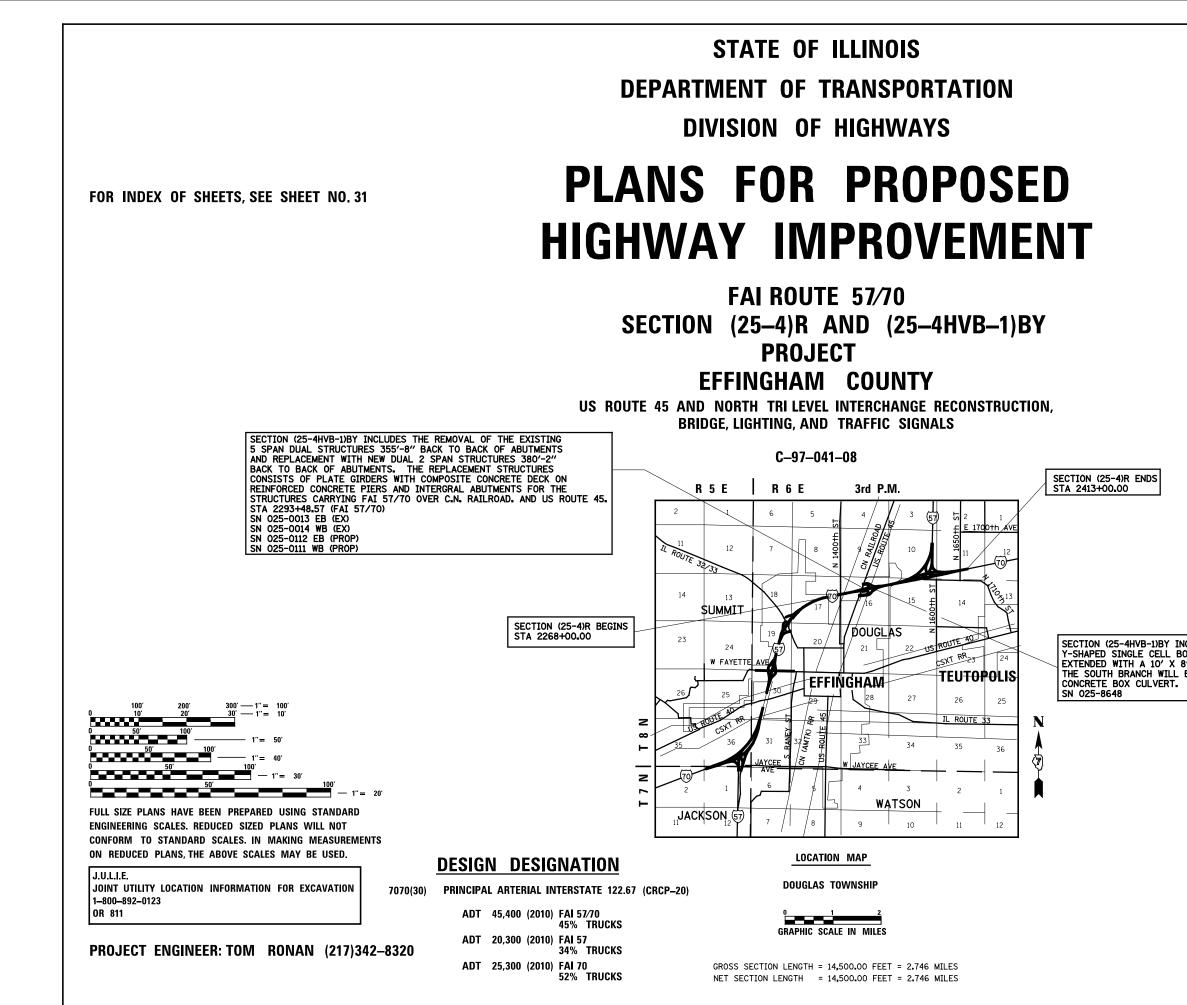
	,		5	SUMMARY OF QL	JANTITIES			90% F 10% S CONSTRU	STAT
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CODE		ITEM	UNIT		ROADWAY	ROADWAY	SIGNALS LIGHTING	SN 025-0111 (W8 SN 025-0112 (EB	1)
NO.				QUANTITY	0003	0005	0021	0010	
20007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT	CLEANING RESIDUES NO. 1	L SUM	1					
								· · · · · · · · · · · · · · · · · · ·	
20010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1		L SUM	<u> </u>					
20012111	BRIDGE DECK FLY ASH OR GGBF SLAG CONCR	ETE OVERLAY, 2 1/2"	SQ YD	658					
Z0012144	BRIDGE DECK SCARIFICATION 2 1/2"		SQ YD	658				· · · · · · · · · · · · · · · · · · ·	
 Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH E	QUAL TO OR LESS THAN 5 INCHES)	SQ FT	383		-			
20013300	CONCRETE REMOVAL (SPECIAL)		SQ YD	13.9					
20013798	CONSTRUCTION LAYOUT		L SUM	1	1				
20016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)		SQ YD	27		, , ,			
Z0016200	DECK SLAB REPAIR (PARTIAL)		SQ YD	10				10	
						-			
Z0016702	DETOUR SIGNING		L SUM	1	1				
20018800	DRAINAGE SYSTEM		L SUM	1			· · · · · · · · · · · · · · · · · · ·	0.75	
20026407	TEMPORARY SHEET PILING		SQ FT	11,924	8,8,63	·		3,061	
70020000	DIAMOND GRINDING (BRIDGE SECTION)		SQ YD	7165				7165	
	DIAMOND GREADING (DIADGE SECTION)			1105					
Z0034105	MATERIAL TRANSFER DEVICE		TON	2640		2640			
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i Mizziki lehelanang ciabas		ESW REVISED -			F ILLINOIS		COMBINED	SUMMARY OF QUA	NTITIES,

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LYMER CONCRETE PE UNDERDRAINS FOR STR ILROAD PROTECTIVE LIAB CK FILL - REPLACEMENT			UNIT CU FT FOOT	URBAJ TOTAL QUANTITY 11	ROADWAY 0003	(25-4)R ROADWAY 0005	SIGNALS LIGHTING 0021	90% FET CONSTRUC (25-4H SN 025-0111 (WB) SN 025-0112 (EB) 0010	IVB-1)
PE UNDERDRAINS FOR STR ILROAD PROTECTIVE LIAB CK FILL - REPLACEMENT	UCTURES 4"		CU FT	TOTAL QUANTITY 11		ROADWAY	LIGHTING	SN 025-0111 (WB) SN 025-0112 (EB) 0010	
PE UNDERDRAINS FOR STR ILROAD PROTECTIVE LIAB CK FILL - REPLACEMENT		· · ·						11	
PE UNDERDRAINS FOR STR ILROAD PROTECTIVE LIAB CK FILL - REPLACEMENT		· · ·						11	
ILROAD PROTECTIVE LIAB CK FILL - REPLACEMENT		· · ·	FOOT	435					
CK FILL - REPLACEMENT	ILITY INSURANCE	, .		. 1				435	
			L SUM	1	1				
			TON	232.7	63				
CK FILL - FOUNDATION			TON	154.7					
MPORARY SOIL RETENTION	I SYSTEM		SQ FT	2,514				1131	
AFFIC MANAGEMENT SYSTE	ĒM		CAL MO	30	30			· · · · · · · · · · · · · · · · · · ·	
AFFIC MANAGEMENT SYSTE	EM INSTALLATION		L SUM	.1	. 1				
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AINEES			HOUR	2500 2500	2500 2500				
INTENANCE OF EXISTING	PROGRAM GRADUAT	E	CAL MO	30	30				
						· ·			
MOVE EXISTING WEATHER	STATION		L SUM	1	1				
NCRETE WEARING SURFACE	5 1/4"	· · · · · · · · · · · · · · · · · · ·	SQ YD	1076				1076	
SH LOAD MULTI-ROTATION	AL BEARINGS. GUIDED EXPA	NSION. 1150K	EACH	19				19	
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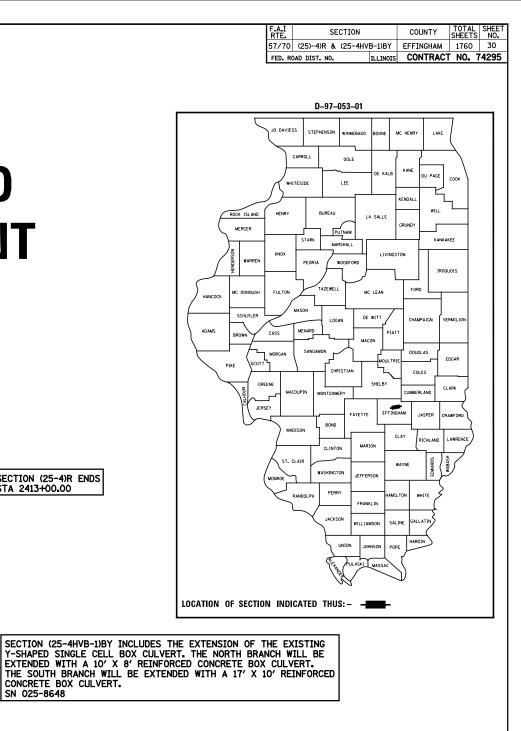
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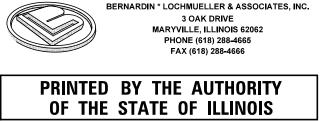
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SET 1 OF 2



IDOT HIGHWAY STANDARDS

INDEX OF SHEETS

202001-01	EARTH MEDIAN DITCH CHECK	635001-01	DELINEATORS
280001-07	EARTH MEDIAN DITCH CHECK TEMPORARY EROSION CONTROL SYSTEMS	635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
420001-07	PAVEMENT JOINTS	635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
420101-04	24' (7.2m) JOINTED PCC PAVEMENT	637006-03	CONCRETE BARRIER 42 IN (1065 mm) HEIGHT
420206-08	ENTRANCE RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT	642001-02	SHOULDER RUMBLE STRIPS. 16 IN.
	TO CRC MAINLINE PAVEMENT)	665001-02	WOVEN WIRE FENCE
420306-06	EXIT RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT TO	667101-02	PERMANENT SURVEY MARKERS
•	CRC MAINLINE PAVEMENT)	701101-03	OFF-ROAD OPERATIONS, MULTILINE, 15' (4.5 m) TO 24" (600 mm)
420401-09	BRIDGE APPROACH PAVEMENT CONNECTOR		FROM PAVEMENT EDGE
420601-05	24' (7.2m) PCC PAVEMENT	701106-02	OFF-ROAD OPERATIONS, MULTILINE, MORE THEN 15' (4.5 m) AWAY
420701-02	PAVEMENT FABRIC	701400-05	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
421001-02	PAVEMENT FABRIC BAR REINFORCEMENT FOR CRC PAVEMENT 36' (10.8m) CRC PAVEMENT (WITH WIDE FLANGE BEAM TERMINAL JOINT)	701402-09	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
421106-08	36' (10.8m) CRC PAVEMENT (WITH WIDE FLANGE BEAM TERMINAL JOINT)	701406-07	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
442101-07	CLASS B PATCHES	701411-08	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP. FOR SPEEDS > 45 MPH
482011-03	HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND	701421-05	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS > 45 MPH
	RESURFACING PROJECTS		TO 55 MPH
483001-04	PCC SHOULDER	701426-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION.
515001-03	NAME PLATES FOR BRIDGES		FOR SPEEDS > 45 MPH
542001-03	CONCRETE END SECTIONS FOR PIPE CULVERTS	701451-01	RAMP CLOSURE FREEWAY/EXPRESSWAY
	15" (375 mm) THRU 84" (2100mm) DIAMETER	701456-02	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
542201-02	NAME PLATES FOR BRIDGES CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375 mm) THRU 84" (2100mm) DIAMETER REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS,	701502-05	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
	15" (375 mm) THRU 36" (900mm) DIAMETER SKEWED WITH ROADWAY	701701-08	URBAN LANE CLOSURE, MULTILANE INTERSECTION
542301-03	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS, 15" (375 mm) THRU 36" (900mm) DIAMETER SKEWED WITH ROADWAY PRECAST REINFORCED CONCRETE FLARED END SECTION METAL END SECTION FOR PIPE CHUYEDTS	701901-02	TRAFFIC CONTROL DEVICES
542401-01		704001-07	TEMPORARY CONCRETE BARRIER
542601-03	REINFORCED CONCRETE PIPE ELBOW 24", 30" OR 36" (600mm, 750mm OR 900mm)	720001-01	SIGN PANEL MOUNTING DETAILS
601001-04	SUB-SURFACE DRAINS	720006-03	SIGN PANEL ERECTION DETAILS
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN	720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
602106-01	DRAINAGE STRUCTURES, TYPES 4, 5 & 6	720016-03	MAST ARM MOUNTED STREET NAME SIGNS
602301-03	INLET, TYPE A	720021-02	SIGN PANELS, EXTRUDED ALUMINUM TYPE
602306-03	INLET, TYPE B	729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS AND MARKERS)
602401-03	MANHOLE, TYPE A	780001-03	TYPICAL PAVEMENT MARKINGS
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP	781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
602701-02	MANHOLE STEPS	805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
604001-03	FRAMES AND LIDS, TYPE 1	814001-02	HANDHOLES
604006-04	FRAME AND GRATE TYPE 3	814006-02	DOUBLE HANDHOLES
604036-02	GRATE, TYPE 8	825001-01	LIGHTING CONTROLLER, POLE MOUNTED, 240V
604081-04	FRAMES AND GRATES, TYPE 22	825021-02	LIGHTING CONTROLLER, BASE MOUNTED, 240V
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER	825026-02	LIGHTING CONTROLLER, BASE MOUNTED. 480V
606301-04	PC CONCRETE ISLANDS AND MEDIANS	830001-01	LIGHT POLE ALUMINUM MAST ARM
610001-06	SHOULDER INLET WITH CURB	830006-01	LIGHT POLE ALUMINUM DAVIT ARM
630001-10	STEEL PLATE BEAM GUARDRAIL	836001-02	LIGHT POLE FOUNDATION
630301-06	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS	857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2	862001-01	UNINTERUPED POWER SUPPLY (UPS)
631031-11	TRAFFIC BARRIER TERMINAL, TYPE 6	873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
	-	877011-05	STELL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
		878001-09	CONCRETE FOUNDATION DETAILS
		880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
		886001-01	DETECTOR LOOP INSTALLATIONS
		886006-01	TYPICAL LAYOUT FOR DETECTION LOOPS
		000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
		001001-02	AREAS OF REINFORCEMENT BARS

001006

MIXTURE REQUIREMENTS								
THE FOLLOWING	MIXTURE	REQUIREMENTS	ARE	APPLICABLE	FOR	THIS PROJECT		

		INTERSTA	TE RECONSTRU	ICTION AND RE	SURFACING		TEMPORARY HMA	RAMP - RAMP C	TEMPORARY HMA RAMP	PARTIAL DE	PTH PATCH
	STABILIZED	POLYMERIZED		HOT-MIX	HOT-MIX	HOT-MIX	HOT-MIX	HOT-MIX	INCIDENTAL	НМА	PARTIAL
	SUBBASE	HMA SURFACE	LEVELING	ASPHALT	ASPHALT	ASPHALT	ASPHALT	ASPHALT	HOT-MIX	SURFACE	DEPTH
	HOT-MIX	COURSE,	BINDER	SHOULDER	SHOULDER	SHOULDER	BINDER	SURFACE	ASPHALT	COURSE	PATCH
	ASPHALT	STONE MATRIX		RESURFACING	8″	8"	COURSE	COURSE	SURFACING		
				(TON)	(BOTTOM 6")	(TOP 2")		(TOP 2")			
PG_GRADE	PG 64-22	SBS PG 76-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	SBS PG 70-22	SBS PG 70-22	PG 64-22	PG 64-22
DESIGN AIR	4.0% e	4.0% e	4.0% c	4.0% e	4.0% e	4.0% 2	4.0% c	4.0% 0	4.0% p	4.0% e	4.0% 2
VOIDS	Ndes=30	Ndes=80	Ndes=105	Ndea≂30	Ndes=30	Ndes=30	Ndes=90	Ndes=105	Ndes≂105	Ndes=70	Ndes≈90
MIXTURE				1			· ····································				
COMPOSITION	IL-19.0L	IL-12.5	IL-9.5	IL-9.5L	IL-19.0L	IL-9.5L	IL-19.0	IL-9.5	IL-9.5	IL~9.5	IL-19.0
FRICTION											
AGGREGATE	N/A	SMA	MIXTURE C	MIXTURE C	N/A	MIXTURE C	N/A	MIXTURE D	MIXTURE D	MIXTURE C	N/A

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DECIMAL OF AN INCH AND OF A FOOT

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S. INDEX OF SHEETS AND STANDARDS UANTITIES ONS - EXISTING UANTITIES NTROL & TIE POINTS N TABLES FILE - MAINLINE (I 57/70, ROADWAY B, AND I 70 EAST) FILE - US ROUTE 45 INTERCHANGE FILE - NORTH TRI-LEVEL INTERCHANGE OF TRAFFIC CONSTRUCTION DETAILS OF TRAFFIC CONSTRUCTION DETAILS OF TRAFFIC CONSTRUCTION DETAILS D SEDIMENT CONTROL PLANS AN AND PROFILE - MAINLINE ORM SEWER PROFILE - MAINLINE AN AND PROFILE - US ROUTE 45 INTERCHANGE AN AND PROFILE - NORTH TRI-LEVEL INTERCHANGE AN AND PROFILE - NORTH TRI-LEVEL INTERCHANGE AYOUT - US ROUTE 45 OADWAY PLAN - US ROUTE 45 ROADWAY PLAN - US ROUTE 45 SHEAR LINE DETAIL - US ROUTE 45 RAADING PLAN - US ROUTE 45 DETAILS - US ROUTE 45 INTERCHANGE PAVEMENT ELEVATION DETILS - US ROUTE 45 INTERCHANGE JOINTING DETAILS - US ROUTE 45 INTERCHANGE RAMP TERMINAL DETAILS - US ROUTE 45 RAMP TERMINAL PAVEMENT ELEVATION DETAILS - US ROUTE 45 RAMP TERMINAL DATAILS - US ROUTE 45 AMP TERMINAL JOINTING DETAILS - US ROUTE 45 AYOUT - NORTH TRI-LEVEL ROADWAY PLAN - NORTH TRI-LEVEL SHEAR LINE DETAIL - NORTH TRI-LEVEL GRADING PLAN - NORTH TRI-LEVEL RAMP AND ROADWAY TERMINAL DETAILS - NORTH TRI-LEVEL RAMP AND ROADWAY TERMINAL PAVEMENT ELEVATION DETAILS - NORTH TRI-LEVEL RAMP AND ROADWAY TERMINAL JOINTING DETAILS - NORTH TRI-LEVEL ING PLANS PLANS AND FLASHING BEACON DETAILS UNDATION DETAIL TAILS DETAILS LS US ROUTE 45 RAMPS A AND B ANS - CULVERT US ROUTE 45 RAMPS A AND B STA 24+70.29 ANS - CULVERT EXTENTION STA 2294+91.09 NNS - CULVERT EXTENSION ROADWAY B STA 2393+86.08 ANS - US ROUTE 45 SN 025-0111 AND 025-0112 ANS - US ROUTE 45 SN 025-0111 AND 025-0112 ANS - US ROUTE 45 SN 025-0111 AND 025-0112 NS - US ROUTE 45 SN 025-0111 AND 025-0112 NS - US ROUTE 45 SN 025-0111 AND 025-0112 LES IS - 1 57/70 IS - NORTH TRI-LEVEL ROADWAY B NS - I 70 NS - US ROUTE 45 NS - US ROUTE 45 RAMP A NS - US ROUTE 45 RAMP B AND INFIELD CRADING IS - US ROUTE 45 RAMP C IS - US ROUTE 45 RAMP D AND INFIELD GRADING IS - US ROUTE 45 INTERCHANGE STREAM 1 AND STREAM 2 NS - NORTH TRI-LEVEL ROADWAY A NS - NORTH TRI-LEVEL ROADWAY D NS - NORTH TRI-LEVEL ROADWAY D NS - NORTH TRI-LEVEL RAMP F IS - NORTH TRI-LEVEL RAMP G F TRAFFIC CROSS SECTIONS

GENERAL NOTES

- 1. THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2012: THE SUPPLEMENTAL SPECIFICATIONS AND THE RECURRING SPECIAL PROVISIONS, AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.
- 2. THE PROPOSED PROJECT IS LOCATED ON FAI-57/70 IN EFFINGHAM COUNTY.
- 3. THE WORK INCLUDED IN SECTION (25-4)R & (25-4HVB-1)BY CONSISTS OF 2.7 MILES OF PAVEMENT RECONSTRUCTION AND RESURFACING OPERATIONS TO FACILITATE THE INTERSTATE RECONSTRUCTION AND RESURFACING ON FAI ROUTES 57/70.
- 4. ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
- 5. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- 6. ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 7. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY ALSO BE OBTAINED BY CALLING J.U.L.I.E. AND FOR NON-J.U.L.I.E. MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS.

*AMEREN / CIPS	GAS / ELECTRIC
*ILLINOIS CONSOLIDATED	TELEPHONE
*CITY OF EFFINGHAM	WATER / SEWER

(MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY . NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.)

- 8. THE CONTRACTOR SHALL CONFINE HIS OPERATIONS TO THE AREA LOCATED INSIDE THE CONSTRUCTION LIMITS SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTORS EXPENSE.
- 9. ALL AREAS DISTURBED FOR ANY REASON SHALL BE SEEDED WITH CLASS 2, 3, AND 7 SEEDING AS DIRECTED BY THE ENGINEER, NUTRIENTS SHALL CONFORM TO ARTICLE 250.04 OF THE STANDARD SPECIFICATIONS. ANY SEEDING REQUIRED OUTSIDE THE CONSTRUCTION LIMITS OR RIGHT OF WAY FOR THIS CONTRACT SECTION WILL NOT BE PAID FOR SEPARATELY AND CONSIDERED AS A CONTRACTOR'S EXPENSE.
- 10. THE TREES TO BE PLANTED FOR THIS PROJECT SHALL BE DELIVERED TO THE EFFINGHAM WEST MAINTENANCE YARD LOCATED ON US ROUTE 40, WEST OF EFFINGHAM. ALL TREES WILL BE PLANTED OFFSITE BY STATE MAINTENANCE PERSONNEL. THE CONTRACTOR WILL BE REQUIRED TO DELIVER THE REQUESTED TREES WITHIN 30 DAYS OF WHEN THEY ARE REQUESTED BY THE RESIDENT ENGINEER. THE RESIDENT ENGINEER SHALL CONTACT PHIL NOSBISCH, (217) 342-8281, OF THE ANTICIPATED DELIVERY DATE OF TREES. THE DISTRICT 7 ROADSIDE MAINTENANCE TECHNICIAN SHALL INSPECT ALL TREES WITHIN 48 HOURS AFTER THEY ARE DELIVERED TO THE EFFINGHAM WEST YARD. THE DISTRICT 7 ROADSIDE MAINTENANCE TECHNICIAN SHALL NOTIFY THE CONTRACTOR IN WRITING, WITHIN 24 HOURS AFTER COMPLETING INSPECTION OF THE TREES, AS TO ACCEPTANCE OF THE TREES. UPON RECEIVING WRITTEN ACCEPTANCE FROM THE DISTRICT 7 ROADSIDE MAINTENANCE TECHNICIAN, THE CONTRACTOR IS RELIEVED OF ALL RESPONSIBILITY AND CLAIMS RELATING TO THE TREES DELIVERED.
- 11. WHERE SMALL QUANTITIES OF LIME MODIFICATION ARE SHOWN IN THE PLANS, SUB-BASE GRANULAR MATERIAL, TYPE B MAY BE SUBSTITUTED AND CONSTRUCTED ACCORDING TO THE APPLICABLE PORTIONS OF SECTION 311 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AS DIRECTED BY THE ENGINEER. THE DEPTH OF THE SUB-BASE GRANULAR MATERIAL, TYPE B SHALL BE THE SAME AS THE DEPTH OF THE LIME MODIFICATION. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD FOR PROCESSING LIME MODIFIED SOILS OF THE DEPTH SPECIFIED, INCLUDING ALL NECESSARY MATERIAL, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 12. THE CONTRACTOR SHALL PROVIDE INTERNET ACCESSIBILITY TO THE HMA PLANT QUALITY CONTROL LAB SO THAT HMA PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK SHALL BE INCLUDED IN THE COST OF ALL HOT-MIX ASPHALT ITEMS.
- 13. THE CONTRACTOR SHALL USE EITHER RC-70, SS1H, OR SSIHP, APPLIED AT THE RATE DIRECTED BY THE ENGINEER, FOR THE PAY ITEM BITUMINOUS MATERIALS (PRIME COAT).
- 14. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED SURFACE, BITUMINOUS MATERIALS (PRIME COAT), AND HOT-MIX ASPHALT SURFACE COURSE AS SPECIFIED IN SECTION 703 OF THE STANDARD SPECIFICATIONS. TEMPORARY TAPE SHALL BE USED ON THE SURFACE COURSE AND PAINT SHALL BE USED ON THE MILLED SURFACES.
- 15. THE MATERIAL USED FOR AGGREGATE SHOULDERS, TYPE B SHALL BE CRUSHED STONE OR CRUSHED CONCRETE.
- 16. ALL WARNING SIGNS SHALL BE 48" FLUORESCENT ORANGE.
- 17. THE CONTRACTOR SHALL EXERCISE CARE IN TREE REMOVAL OPERATIONS AND TAKE WHATEVER PRECAUTIONS NECESSARY TO REMOVE ONLY THOSE TREES NECESSARY TO THE CONSTRUCTION OF THIS PROJECT AS DIRECTED BY THE ENGINEER.
- 18. STATION/OFFSETS FOR PROPOSED DRAINAGE STRUCTURES IS TO THE CENTER OF THE STRUCTURE. GRATE ELEVATIONS ARE TO THE FLOW LINE OF THE PROPOSED GRATE OR LID AS INDICATED ON THE MISCELLANOUS DETAIL SHEET.
- 19. MULCH SHALL CONFORM TO SECTION 251 OF THE STANDARD SPECIFICATIONS. MULCH, UNLESS OTHERWISE PERMITTED BY THE ENGINEER, SHALL CONFORM TO METHOD 2, PROCEDURE 1 AS SPECIFIED IN ARTICLE 251.03.

- 20. IN ADDITION TO SURVEYS, SOME OF THE PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING CONDITIONS HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF WORK. THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FINISHED AT THE UNIT PRICE BID FOR THE WORK.
- 21. THE THICKNESS OF HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS TO THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- 22. ANY EXCAVATION ADJACENT TO EDGE OF PAVEMENTS SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTS.
- 23. FULL DEPTH SAW CUTTING AT THE EDGE OF PAVEMENT WILL BE REQUIRED IN ORDER TO REMOVE EXISTING PAVEMENTS. SHOULDERS, CONCRETE CURB AND GUTTER, OR DRIVEWAY PAVEMENTS. THIS SAW CUTTING WILL NOT BE PAID FOR SEPARATELY BUT CONSIDERED AS INCLUDED IN THE COST OF THE RESPECTIVE REMOVAL ITEMS.
- CONSTRUCTION, SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS EXCEPT AS OTHERWISE NOTED IN THE SPECIAL PROVISIONS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF SUCH FACILITIES IN THEIR REMOVAL AND REARRANGEMENT OPERATIONS IN ORDER THAT THESE OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER.
- 25. THE REMOVAL OF MISCELLANEOUS BITUMINOUS SURFACES PLACED ON SHOULDERS OR OTHER AREAS FOR MAINTENANCE OPERATIONS WILL NOT BE PAID FOR SEPARATELY BUT INCLUDED FOR PAYMENT AS EARTH EXCAVATION.
- 26. ALL CONFLICTING GROUND MOUNTED SIGNS AND SIGN SUPPORTS ARE TO BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE DONE IN ACCORDANCE WITH SECTIONS 724 OF THE STANDARD SPECIFICATIONS EXCEPT THAT IT WILL NOT BE MEASURED FOR PAYMENT BUT CONSIDERED AS INCLUDED IN THE VARIOUS ITEMS OF WORK. SIGNS SHALL BE STORED AS DIRECTED BY THE ENGINEER AND CAREFULLY PROTECTED BY THE CONTRACTOR.
- 27. CONNECTION OF PROPOSED STORM SEWERS AND/OR PIPE UNDERDRAINS TO EXISTING DRAINAGE STRUCTURES OR CULVERTS SHALL BE DONE IN A MANNER MEETING THE APPROVAL OF THE ENGINEER AND SHALL CONFORM TO SECTION 501 OF THE STANDARD SPECIFICATIONS. THE COST OF THIS CONNECTION WILL NOT BE PAID FOR SEPARATELY, BUT CONSIDERED AS INCLUDED IN THE COST OF THE PROPOSED STORM SEWER, PIPE DRAINS, PIPE UNDERDRAINS, AND/OR DRAINAGE STRUCTURE INSTALLATION.
- 28. EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES
- 29. BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.
- 30. THE RESIDENT ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HOT-MIX ASPHALT LIFTS.
- 31. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
- 32. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT PRIOR WRITTEN PERMISSION FROM THE DEPARTMENT.
- NEW MATERIALS.
- 34. EXISTING PRECAST END SECTIONS OR CAST-IN PLACE CONCRETE HEADWALLS MAY EXIST AT LOCATIONS WHERE PIPE CULVERTS OR STORM SEWERS ARE TO BE REMOVED. PAYMENT FOR THE REMOVAL OF END SECTIONS OR HEADWALLS WILL NOT BE MADE SEPARATELY BUT CONSIDERED AS INCLUDED IN THE COST OF REMOVING THE PIPE CULVERT OR STORM SEWER.
- PLUGGED. SEE SPECIAL PROVISIONS.

- 38. THE EXCAVATION AND BEDDING REQUIRED FOR RR 4 RIPRAP AS DESCRIBED IN ARTICLE 281.04 OF THE STANDARD SPECIFICATIONS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF STONE RIPRAP, CLASS A4.
- 39. ANY REFERENCES TO STEEL PLATE BEAM GUARD RAIL, TYPE A SHOWN ON THE PLANS SHOULD BE INTERPRETED TO MEAN STEEL PLATE BEAM GUARD RAIL, TYPE A. 6 FOOT POSTS.
- APPROVAL OF THE ENGINEER.
- 41. DOWEL BARS MAY BE ENCOUNTERED DURING MEDIAN REMOVAL PARTIAL DEPTH AND WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF MEDIAN REMOVAL PARTIAL DEPTH.
- 42. ON ROADWAY OR RAMPS CARRYING STAGE CONSTRUCTION TRAFFIC, SHOULDER RUMBLE STRIPS SHALL NOT BE INSTALLED UNTIL STAGED TRAFFIC IS NO LONGER ON SHOULDER.
- LOCATED FOR HIGHWAY LIGHTING/SIGN LIGHTING. IF DAMAGE OCCURS TO THE UNDERGROUND WIRING CAUSED BY THIS INSTALLATION, PRIOR TO CONSTRUCTION TO HAVE UNDERGROUND WIRING LOCATED FOR EXISTING TRAFFIC SIGNALS.
- 44. ALL EXISTING PIPE UNDERDRAINS AND HEADWALLS SHALL BE REMOVED. PIPE UNDERDRAIN REMOVAL AND PIPE UNDERDRAIN HEADWALL REMOVAL SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- EMBEDDED INTO THE EXISTING PAVEMENT. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE OF THE VARIOUS PAVEMENTS AND/OR SHOULDERS.

FILE NAME =	USER NAME = John	DESIGNED - ESW	REVISED -					F.A.	SECTION	COUNTY TOTAL SHEET
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	PLOT SCALE = 100.0000 '/ IN.	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION						CONTRACT NO. 74295
	PLOT DATE = 6/19/2013	DATE - 11-5-08	REVISED -		SCALE	SHEET NO. 2 OF 3 SHEETS	STA. TO STA.	FED.	ROAD DIST. NO. ILLINOIS FED.	

24. ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF

33. SOME EXISTING STORM SEWER AND DRAINAGE STRUCTURE INFORMATION USED ON THESE PLANS WERE DEVELOPED FROM OFFICE RECORDS OR OTHERWISE HISTORICAL DATA. FINAL ELEVATIONS FOR INCORPORATING EXISTING DRAINAGE FACILITIES INTO THE PROPOSED SYSTEM SHALL BE DETERMINED BY THE ENGINEER. ALL SIZES AND DIMENSIONS OF THE EXISTING FACILITIES SHALL BE VERIFIED BEFORE ORDERING

35. EXISTING STORM SEWERS AND PIPE CULVERTS THAT ARE NOT BEING REMOVED UNDER THIS CONTRACT AND ARE NO LONGER REQUIRED OR IT IS INDICATED ON THE PLANS TO BE ABANDONED, SHALL BE FILLED WITH CONTROLLED LOW STRENGTH MATERIAL AND THE ENDS

36. PROTECTIVE COAT SHALL BE APPLIED TO ALL CONCRETE CURB AND GUTTERS, MEDIANS, MEDIAN SURFACES AND CONCRETE BARRIERS.

37. DELINEATOR REMOVAL IS INCIDENTAL TO EARTH EXCAVATION. NO ADDITIONAL COMPENSATION WILL BE PROVIDED FOR DELINEATOR REMOVAL.

40. SPREADER BOX WILL NOT BE REQUIRED FOR AGGREGATE WEDGE SHOULDER. METHOD OF COMPACTION AND DENSITY SHALL MEET THE

43. CONTACT MIKE WORTHEY OF IDOT THREE WORKING DAYS PRIOR TO CONSTRUCTION AT 217-342-8284 TO HAVE UNDERGROUND WIRING THE REPAIRS SHALL BE COMPLETED TO THE SATISFACTION OF THE DISTRICT. PLEASE CONTACT JOSH PORTER OF IDOT AT 217-342-8382

45. TRANSVERSE EXPANSION JOINTS SHALL BE CONSTRUCTED AT THE END OF ALL RECONSTRUCTED PAVEMENTS TIEING THEM TO EXISTING PAVEMENTS. THE EXPANSION JOINTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH HIGHWAY STANDARD 420001 WITH THE DOWEL BARS

GENERAL NOTES

- 46. EXISTING SUBBASE GRANULAR MATERIAL AS DEPICTED ON EXISTING TYPICAL SECTIONS SHALL BE REMOVED AND COST IS INCLUDED IN PAVEMENT REMOVAL. THIS MATERIAL MAY BE USED IN EMBANKMENT CONSTRUCTION IN ACCORDANCE WITH ARTICLE 205.04 OR AS OTHERWISE DIRECTED BY THE ENGINEER. END AREAS INDICATED ON THE VARIOUS CROSS SECTIONS DO NOT REFLECT EARTHWORK AREAS ASSOCIATED WITH THE EXISTING SUBBASE GRANULAR MATERIAL. ADJUSTMENTS WERE MADE DURING THE ACTUAL EARTHWORK ANALYSIS THAT REFLECTS ADJUSTMENTS TO THE EARTHWORK VOLUMES DUE TO THE EXISTING SUBBASE GRANULAR MATERIAL.
- 47. AT LOCATIONS WHERE THE COVER OVER THE TOP OF THE EXISTING AND PROPOSED CULVERTS, STORM SEWERS AND DRAINAGE STRUCTURES AND THE BOTTOM OF THE PROPOSED PAVEMENT IS LESS THAN 18" THE CONTRACTOR WILL CEASE HIS/HER SOIL MODIFICATION OPERATIONS 10' FROM THE CENTERLINE OF THE DRAINAGE PIPE OR STRUCTURE, OR AS DIRECTED BY THE ENGINEER, AND SUBSTITUTE SUBBASE GRANULAR MATERIAL, TYPE B FOR THE LIME STABILIZATION. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR PROCESSING MODIFIED SOIL 12", WITH NO ADDITIONAL COMPENSATION BEING ALLOWED. THE CONTRACTOR SHALL BE LIABLE FOR ANY DAMAGE TO THESE CULVERTS AS DETERMINED BY THE ENGINEER.
- 48. PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH INCLUDED IN THIS CONTRACT FOR CONSTRUCTION SHALL BE FINISHED IN ACCORDANCE WITH ARTICLE 424.06 OF THE STANDARD SPECIFICATIONS EXCEPT ALL TRANSVERSE GROOVES $\frac{3}{6}$ X $\frac{3}{4}$ INCH SHALL BE SAW CUT AND SEALED WITH A HOT POURED SEALER MEETING THE APPROVAL OF THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR SAWCUTTING AND SEALING OF JOINTS.
- 49 THE CONTRACTOR SHALL BE REQUIRED TO NOTIFY JOSH PORTER, (217) 342-8291, FOURTEEN (14) DAYS PRIOR TO ACTUAL FULL CLOSURE OF ANY MAINLINE, FAI-57/70, PAVEMENTS. THE NOTIFICATION TIME PERIOD WILL ALLOW FOR ANY RETIMING OF TRAFFIC SIGNALS ALONG THE DETOUR ROUTES.
- 50. PROVISIONS ARE INCLUDED IN THIS CONTRACT TO PROVIDE DRAINAGE DURING STAGE CONSTRUCTION OPERATIONS AS DIRECTED BY THE ENGINEER. 1,000 FEET PIPE DRAINS 4", 20 CU YD CONTROLLED LOW-STRENGTH MATERIAL, AND 250 FEET DIRECTIONAL BORING HAS BEEN INCLUDED AND ARE ESTIMATED QUANTITIES. IT IS ANTICIPATED THAT SOME OF THE PIPE DRAINS WILL BE DIRECTIONAL BORED UNDER EXISTING PAVEMENT TO PROVIDE DRAINAGE AND LATER FILLED WITH CONTROLLED LOW-STRENGTH MATERIAL AS DIRECTED BY THE ENGINEER. THE COST OF PIPE DRAINS SHALL INCLUDE ANY NECESSARY FITTINGS OR ELBOWS.
- 51. THE FACTOR USED TO COMPUTE THE QUANTITY OF STONE MATRIX ASPHALT SURFACE COURSE IS 130 POUNDS PER SQUARE YARD AND 112 POUNDS PER SQUARE YARD PER INCH FOR ALL OTHER MIXES.

52. THE MINIMUM THICKNESS ON POLYMERIZED HMA SURFACE COURSE, STONE MATRIX ASPHALT, N80 SHALL BE 2 ".

COMMITMENT - NONE

NITROGEN FERTILIZER NUTRIENT	90	LBS / ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90	LBS / ACRE
POTASSIUM FERTILIZER NUTRIENT	90	LBS / ACRE
AGRICULTURAL GROUND LIMESTONE	2	TONS / ACRE
MULCH, METHOD 2	2	TONS / ACRE
AGGREGATE (EROSION CONTROL)	1.9	TONS / CU YD
LIME	4.2*	LBS / SQ YD / INCH
BITUMINOUS MATERIALS (PRIME COAT)	0.075	GAL / SQ YD
AGGREGATE (PRIME COAT)	0.0015	TONS / SQ YD
HOT-MIX ASPHALT SURFACE COURSE	0.056	TONS / SQ YD / INCH
INCIDENTAL HOT-MIX ASPHALT SURFACING	0.056	TONS / SQ YD / INCH
HOT-MIX ASPHALT SHOULDERS	0.056	TONS / SQ YD / INCH
HOT-MIX ASPHALT SMA SURFACE COURSE	0.065	TONS / SQ YD / INCH
AGGREGATE WEDGE SHOULDER, TYPE B	2.1	TONS / CU YD

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

* 5% BY WEIGHT

FILE NAME =	USER NAME = John	DESIGNED - JWS	REVISED -					F.A.I RTE	SECTION	COUNTY TOTAL SHEET
S\Projects\483-00072_57-70\dgn\NI TraLv\gennotes.dgn		DRAWN - PDB	REVISED -	STATE OF ILLINOIS		GENERAL NO	TES	57/70 (25-4)R & (25-4HVB-1)BY	EFFINGHAM 1760 33
	PLOT SCALE = 100.0000 '/ IN.	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION						CONTRACT NO. 74295
	PLOT DATE = 6/19/2013	DATE - 5-7-08	REVISED -		SCALE:	SHEET NO. 3 OF 3 SHEETS	STA. TO STA.	FED. ROAD DIST		

1		1	[(25~4)R	STRUCTION		HVB-1)BY	1					<u> </u>		STRUCTION (349 61652
10ED 40.	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0003		SIGNALS LIGHTING 0021	1	8 SN 025-0111 (WB) SN 025-0112 (EB) 0010	CODED NO.		Description	UNIT	TOTAL QUANTITY	ROADWAY CCO3	(25-4)R ROADWAY 0005	51GNALS LIGHTING 0021		BRIDGE SN 025-0111 (SN 025-0112 (0010
	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	423	423			<u> </u>			PORTLAND CEMENT CON	CRETE PAVEMENT 9 3/4" (JOINTED)	<u> </u>	23730	23730				
	TREE REMOVAL (OVER 15 UNITS DIAMETER)		1499	1499							CRETE PAVEMENT 10" (JOINTED)	SQ YD		5703				
	TREE RENOVAL, ACRES	ACRE		8.25			<u> </u>											
	EARTH EXCAVATION									PORTLAND CEMENT CON	CHEIE PAVEMENT 12"	SQ YD		36812				
				167155						PAVEMENT FABRIC		SQ YD		47367				
	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD		243.5						PROTECTIVE COAT		SQ YD	87412	87412				
	FURNISHED EXCAVATION		226840	226840						BRIDGE APPROACH PAVE	MENT CONNECTOR (PCC)	SQ YD	325	325				
	TRENCH BACKFILL	CU YD	3413	3413				-		CONTINUOUSLY REINFOR	CED PORTLAND CEMENT CONCRETE PAVEMENT 13"	SQ YD	181801	181801				
	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	402540	402540						PAVEMENT REINFORCEME	INT	SQ YD	181801	181801				
	SEEDING, CLASS 2	ACRE	76	76						PROTECTIVE COAT		SQ YD	186169	186169				
	SEEDING, CLASS 3	ACRE	2	2		·				PORTLAND CEMENT CON	CRETE SIDEWALK 4 INCH	SQ FT	1120	1120				
	SEEDING, CLASS 7	ACRE	85	85						PAVEMENT REMOVAL		SQ YD	109941	109941				
	NITROGEN FERTILIZER NUTRIENT	POUND	6390	6390		·····				COMBINATION CURB & G	SUTTER REMOVAL	FOOT	1802	1802				
	PHOSPHORUS FERTILIZER NUTRIENT	POUND	6390	6390						SIDEWALK REMOVAL		SQ FT		1152				
	POTASSIUM FERTILIZER NUTRIENT	POUND		6390			ļ			MEDIAN REMOVAL PARTI	AL DESTU					····		
	AGRICULTURAL GROUND LIMESTONE	TON											17147				······	
			4	4						PAVED DITCH REMOVAL			1695					<u> </u>
	KOWING	ACRE	77				<u> </u>			PAVED SHOULDER REMOV	/4L	SQ YD	58718	58718				
	AULCH, METHOD 2	ACRE	77	77						CLASS B PATCHES, TYP	E IV, 12 INCH	SQ YD	87	87				
	ROSION CONTROL BLANKET	SQ YD	2860	2860						CLASS B PATCHES, TYP	E 11, 16 INCH	SQ YD	67	67				
	ARTH EXCAVATION FOR EROSION CONTROL	CU YD	40	40						CLASS B PATCHES, TYP	E III, 16 INCH	SQ YD	32	32				
	TEMPORARY DITCH CHECKS	FOOT	9131	9131			<u> </u>			DOWEL BARS 1 1/2"		EACH	260	260				<u> </u>
	PERIMETER EROSION BARRIER	FOOT	28070	28070						PAVEMENT FABRIC		SQ YD	119	119				
]	NLET AND PIPE PROTECTION	EACH	102	102						SAW CUTS		FOOT	721	721				
	AGGREGATE (EROSION CONTROL)	TON	13	13						TIE BARS 3/4"		EACH		25			·····	
	STONE RIPRAP, CLASS A3		589	589						AGGREGATE SHOULDERS,								
	STONE RIPRAP, CLASS A4		6444	6444								TON		5393				
	STONE RIPRAP, CLASS A5					·····	<u> </u>			AGGREGATE WEDGE SHOL			157		157			
[250	250						HOT-MIX ASPHALT SHOU			1745		1745			
	ILTER FABRIC		6694	6694		······				HOT-MIX ASPHALT SHOU	LDERS	TON	1298		1298			
	PROCESSING MODIFIED SOIL 12"	SQ YD	222209	222209						PORTLAND CEMENT CON	CRETE SHOULDERS 13"	SQ YD	10555	10555				
	PROCESSING MODIFIED SOIL 24"	SQ YD	11179	11179						REMOVAL OF EXISTING	STRUCTURES	EACH	2					2
	IME	TON	5091.7	5091.7						CONCRETE REMOVAL		CU YD	85.2	12.7			72.5	
	LAG-MODIFIED PORTLAND CEMENT	TON	845	845						CONCRETE HEADWALL RE	MOVAL	EACH	4	4				<u> </u>
	STABILIZED SUB-BASE - HOT MIX ASPHALT, 4"	SQ YD	233004	233004						SLOPE WALL REMOVAL		SQ YD	2575	2575				
	IGGREGATE BASE COURSE, TYPE B	TON	2760	2760						PIPE CULVERT REMOVAL		FOOT	2396	2396				
Ē	ITUMINOUS MATERIALS (PRIME COAT)	GALLON	2661		2661					PROTECTIVE SHIELD			2104					2104
	AGREGATE (PRIME COAT)	TON	54		54					STRUCTURE EXCAVATION								
	EVELING BINDER (MACHINE METHOD), NIOS	TON	173		173								1801					1801
	EMPORARY RAMP										OF UNSUITABLE MATERIALS FOR STRUCTURES		224.6				224,6	<u> </u>
		SQ YD			185					FLOOR DRAINS			92					92
	OT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	954	954						CONCRETE STRUCTURES		CU YD	1327.3					1327.3
	OLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, NBO	TON	3063		3063					CONCRETE SUPERSTRUCT	URE	CU YO	2165.1					2165.1
	IOT-MIX ASPHALT SURFACE COURSE, MIX "D", NTO	TON	401	401						BRIDGE DECK GROOVING		SQ YD	7165					7165
ŀ	OT-MIX ASPHALT SURFACE COURSE, MIX "D", NIOS	TON	197	197						PROTECTIVE COAT		SQ YD	8367					8367
E	ITUMINOUS MATERIALS (PRIME COAT)	GALLON	734	734						FURNISHING AND ERECTI	ING STRUCTURAL STEEL	L SUM	1					1
	GGREGATE (PRIME COAT)	TON	15	15				<u> </u>]		STUD SHEAR CONNECTOR	15		20908					20908
1	NCIDENTAL HOT-MIX ASPHALT SURFACING	TON	4728	4728						REINFORCEMENT BARS			60350	24550			35800	
							I	L		[1	1					í
	USER NAME · b-tay DESIGNED - ESW	·	REVISED	-		1				1				<u> </u>	F.A.I RTE.	SECTI	IN T	COUNTY
79kignis federa	DRAWN - ESW		REVISED	-				STATE OF	ILLINOIS		SUMMARY OF QUANTITIES, NO	RTH TRI	LEVEL					EFFINGHAM

		F.A.I RTE		SE	CTION		COUNTY	TOTAL SHEETS	SHEET	
(I H	TRI LEVEL	57/70	(25~4)R	8	(25-4HVB-1)8Y		EFFINGHAM	1760	34	
						Γ	CONTRACT	' NO. 7	4295	
	TO STA.	FED. RO	AD DIST. N	0.	ILLINOIS FED. /	10	PROJECT			
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		****			(25-4)R		(25-4H	V8-1)8Y 8RIDGE						(25-4)R		(25-4)	V8-1)8Y 8R10GE
CODED NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	SIGNALS LIGHTING 0021	SN 025-8648 0040	SN 025-0111 (WB) SN 025-0112 (EB) 0010	CGDED NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	SIGNALS LIGHTING 0021	SN 025-8648 0040	SN 025-0111 (N SN 025-0112 (N 0010
	REINFORCEMENT BARS, EPOXY COATED	POUND	805080	1150			2460	801470		PIPE DRAINS 24"	FOOT	37	37				
····	BAR SPLICERS	EACH	5466					5466		PIPE UNDERORAINS 4"	FOOT	15934	15934				
	MECHANICAL SPLICERS	EACH	806					806		PIPE UNDERDRAINS 6"	FOOT	59451	59451				
	SLOPE WALL 4 INCH	SQ YD	3251					3251		PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	350	350				· · · · · · · · · · · · · · · · · · ·
	FURNISHING STEEL PILES HP14X89	FOOT	12270					12270		PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	1077	1077				
	ORIVING PILES	FOOT	12270					12270		MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4		· · · · · · · · · · · · · · · · · · ·		
	TEST PILE STEEL HP14X89	EACH	2					2		MANHOLES, TYPE A. 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3					
	NAME PLATES	EACH	2					2		NLETS, TYPE A, TYPE I FRAME, OPEN LID	EACH	4	4				
	PREFORMED JOINT STRIP SEAL	FOOT						380		NLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	EACH	2	2				
	ANCHOR BOLTS, 1"	EACH	76					76		NLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	4	4				
	ANCHOR BOLTS, 1 1/4"	EACH	76					76		NLETS, TYPE & TYPE & GRATE		2					
	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH		1							EACH						
	EXPANSION BOLTS 3/4 INCH		1				50			NLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	3	3				
		EACH	78	26			52			NLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	2	2				
	CONCRETE BOX CULVERTS	CU YO		111			177.6			MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 3 FRAME AND GRATE	EACH	1	1				
	PRECAST CONCRETE BOX CULVERTS 8' X 6'	FOOT	131	131		· · ·				RAINAGE STRUCTURES, TYPE 5 WITH TWO TYPE 22 FRAME AND GRATES	EACH	27	27				
	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	52	52			P			REMOVING INLETS	EACH	16	16				
	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	20	20						COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	231	231				
	PIPE CULVERTS, CLASS A, TYPE 1 36"	FÖDT	104	104						COMBINATION CONCRETE CURB AND GUTTER, TYPE 8-6.24	FOOT	2184	2184				
	PIPE CULVERTS, CLASS A, TYPE 2 15"	FOOT	75	75						COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	114	114				
	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	85	85						CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	274	274				
	PIPE CULVERTS, CLASS A, TYPE 4 24"	FOOT	178	178						CONCRETE MEDIAN SURFACE, 6 INCH	SQ FT	1452	1452				
	PIPE CULVERTS, CLASS A, TYPE 4 78"	FOOT	98	98		·····				CONCRETE THRUST BLOCKS	EACH	8	8				
	PIPE CULVERTS, CLASS A 78" (JACKED)	FOOT	177	177						YPE G INLET BOX, STANDARD 610001	EACH	1	1				
	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	5	5						TEEL PLATE BEAM GUARDRAIL, TYPE A. 6 FOOT POSTS	FOOT	8100	8100				
	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	6	6						RAFFIC BARRIER TERMINAL, TYPE 2	EACH	17	17				
	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	5	5						RAFFIC BARRIER TERMINAL, TYPE 6	EACH	13	13				-
	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 78"	EACH	1	1						RAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	20	20			······································	
	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 24"	EACH	4	4						SUARDRAIL REMOVAL		11124	11124				
	METAL END SECTIONS 15"	EACH	8							ABLE ROAD GUARD REMOVAL		3486	3486				
	METAL END SECTIONS 18"	EACH								****							
	METAL END SECTIONS 24"		1	1						REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT		1804				
		EACH	1	1						PELINEATORS	EACH		477				
······	REINFORCED CONCRETE PIPE ELBOW 36"	EACH	3	3						CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT		753	753				
	CONCRETE COLLAR	CU YD		6						ONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT	FCOT		6217				
	STORM SEWERS, CLASS A. TYPE I 15"	FOOT	611	611						ONCRETE BARRIER BASE	FOOT	7729	7729				
	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	172	172						HOULDER RUMBLE STRIPS, 16 INCH	FOOT	93859	81158	12701			
	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	6321	6321						VOVEN WIRE FENCE, 4'	FOOT	3486	3486				
	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	3	3						ERMANENT SURVEY MARKERS, TYPE I	EACH	74	74				
	CONCRETE SEALER	SQ FT	12181					12181		NGINEER'S FIELD OFFICE, TYPE A	CAL MO	30	30				
	GEOCOMPOSITE WALL DRAIN	SQ YD	472					472		NGINEER'S FIELD LABORATORY	CAL MO	30	30				
··	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	20	20						ADBILIZATION	L SUM	0.9	0.9				
	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	4	4						RAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	2	···	2			
	PIPE DRAINS 4"	FOOT	1476	1476		·····				RAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1		1			
	PIPE DRAINS 15"	FOOT		754						RAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	1				
	PIPE DRAINS 18"	FOOT	38	38						RAFFIC CONTROL AND PROTECTION, STANDARD 701701		1	1				
													<u></u>				
1	USER WATE + NUSER DESIGNED - ESW		REVISED	~						1				F.A.I	SECTI	ÓN	COUNTY
R.S. Bargan Ira			REVISED					STATE OF	ILLINOIS	SUMMARY OF QUANTITIES, NO	RTH TRII	EVEL		F.A.I RTE. 57/70 (2			COUNTY EFFINGHAM

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19997.52 Bidgelik Indersembergelige		DRAWN -	ESW	REVISED	STATE OF ILLINOIS	5	SUMMARY OF QUANT
	PLOT SCALE + #SCALE#	CHECKED -	BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	i	
	PLOT DATE + FORTES	DATE -	11-04-08	REVISED -		SCALE	SHEET NO. 2 OF 4 SHEE

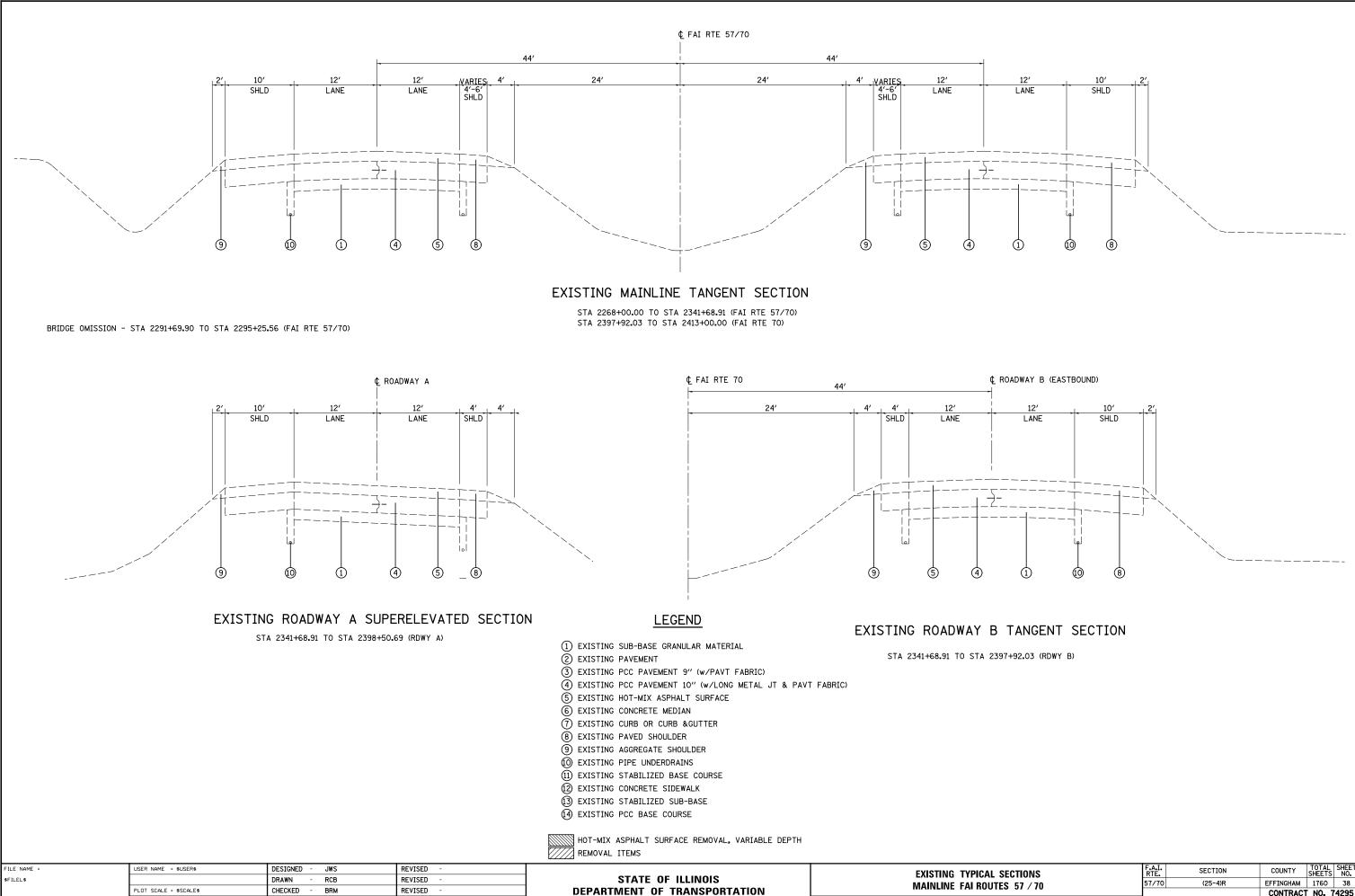
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					CON (25-4)R	STRUCTION C		V8-1)8Y		1	**************************************			 	CONS (25-4)R	TRUCTION C		VB-1)8Y
CODED NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	SIGNALS LIGHTING 0021		BRIDGE SN 025-0111 (WB) SN 025-0112 (EB) 0010	CODED NO.		DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0003		SIGNALS LIGHTING 0021	SN 025-8648	BRIDGE SN 025-0111 SN 025-0112 0010
	TRAFFIC CONTROL SURVEILLANCE	CAL DA	650	650						UNDERGROUND CONDUIT.	PVC. 1 1/4" DIA.	FOOT	221	160		61		
	SHORT TERM PAVEMENT MARKING	FOOT	13775	13775						UNDERGROUND CONDUIT,	PVC, 1 1/2" DIA.	FOOT	755			755		
	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	603	603						UNDERGROUND CONDUIT,	PVC, 2" DIA.	FOOT	766			766		
	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	112590	112590						UNDERGROUND CONDUIT,	PVC, 2 1/2" DIA.		108			108	·····	·
	TEMPORARY PAVEMENT MARKING - LINE G"	FOOT	21625	21625						UNDERGROUND CONDUIT,	PVC. 3" DIA.		212	212				
	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT		11035						UNDERGROUND CONDUIT,			410			410		
	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT		2067							COILABLE NONMETALLIC CONDUIT, 2 1/2" DIA.	FOOT				1255		
	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	115	115		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					COILABLE NONMETALLIC CONDUIT, 3" DIA.		350					
	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT		60044		·····					STRUCTURE, 1 1/2" DIA., GALVANIZED STEEL					350		
	TEMPORARY CONCRETE BARRIER	FOOT	31938	31938								FOOT				15		
											STRUCTURE, 2" DIA., PVC		7735	.,		7735	······································	
	RELOCATE TEMPORARY CONCRETE BARRIER	1	35100								ESS STÉEL, ATTACHED TO STRUCTURE. 12" X 10" X 6"	EACH	4		<u> </u>	4		
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	9	9							ESS STEEL, EMBEDDED IN STRUCTURE, 8" X 24" X 10"	EACH	7			7	1874-197 4-1 -1974-1974-1974-1974-1974-1974-1974-1974	
	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	1	1						HANDHOLE		EACH	5			5.		· · · · · ·
	IMPACT ATTENUATORS, RELOCATE INON-REDIRECTIVE, TEST LEVEL 3	EACH	18	18						HEAVY-DUTY HANDHOLE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	EACH	4	4				
	SIGN PANEL - TYPE 1	SQ FT		632		24.4				DOUBLE HANDHOLE		EACH	1			3		
····	SIGN PANEL - TYPE 2	SQ FT	368	368	·····					GULFBOX JUNCTION		EACH	7			7		
	SICN PANEL - TYPE 3	SO FT	9257	9257			~			UNIT DUCT, 600V, 2-10	NO.8, 1/C NO.8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	10719			10719		
	REMOVE SIGN PANEL - TYPE 3	SQ FT	5188	5188						UNIT DUCT, 600V, 2-10	NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	10922			10922		
	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	30821	30821			······			UNIT DUCT, 600V, 2-10	NO.6, 1/C NO.8 GROUND, IXLP-TYPE USED, 1" DIA. POLYETHYLENE	FOOT	8888			8888		
	WOOD SIGN SUPPORT	FOOT	1433	1433						UNIT DUCT, 600V, 2-10	NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLEN	FOOT	1020			1020		
	OVERHEAD SIGN STRUCTURE - SPAN, TYPE I-A (4'-0" X 4'-6")	FOOT	381	381						ELECTRIC CABLE IN CO	NDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	1895			1895		
	OVERHEAD SIGN STRUCTURE WALKWAY, TYPE A	FOOT	310	310			·····			ELECTRIC CABLE IN CO	NDUIT. GOOV (XLP-TYPE USE) 1/C NO. 6	F007	14709			14709		
	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE II-C-A (36" X 5'-6")	FOOT	120	120						ELECTRIC CABLE IN CO	NDULT, GOOV (XLP-TYPE USE) 1/C NO. 4	FOOT	13674			13674		
	CONCRETE FOUNDATIONS	CU YO	67.2	67.2						LUMINAIRE, SODIUM VAP	POR, HORIZONTAL MOUNT, 400 WATT	EACH	178			178		
	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	116.5	116.5						LUMINAIRE, SODIUM VAP	OR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 400 WATT	EACH	4			4	·····	
	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	5	5						SIGN LIGHTING (HIGH PR	RESSURE SODIUM)	EACH	30			30		
	REMOVE CROUND MOUNTED SIGN SUPPORT	EACH	44	44						LIGHTING CONTROLLER,	POLE MOUNTED, 240VOLT, 30AMP	EACH	1			1		
	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	44	44						LIGHTING CONTROLLER.	BASE MOUNTED. 480VOLT. 100AMP	EACH	2			2		
	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	10	10							BASE MOUNTED, 480VOLT, 200AMP	EACH				1		
	PREFORMED THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	234	234						}	45 FT. M.H., 8 FT. DAVIT ARM - TWIN	EACH	31			31		
	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		603							SO FT. M.H., 15 FT. DAVIT ARM	EACH				106		
	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT		112590							50 FT. M.H., 15 FT. DAVIT ARM, TWIN	EACH				5		
	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	21625	21625							N, METAL, 15" BOLT CIRCLE, 8" X 8'	EACH						
	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	11035	11035							· · · · · · · · · · · · · · · · · · ·					107		****
	MODIFIED URETHANE PAVEMENT MARKING - LINE 8	FOOT		2067							PLING, WITH STAINLESS STEEL SCREEN		380			380		
										REMOVAL OF LIGHTING		EACH				19		
	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	115	115						REMOVAL OF POLE FOUR		EACH				10		
	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1680	1680						REMOVAL OF LIGHTING		EACH	4			4		·····
	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	66	66							SERVICE INSTALLATION	EACH	2			2		
	GUARDRAIL MARKERS, TYPE A	EACH	134	134						REMOVAL OF LIGHTING	CONTROLLER FOUNDATION	EACH	4			4		
	TERMINAL MARKER - DIRECT APPLIED	EACH	20	20							DLLER AND TYPE IV CABINET	EACH	1	<u> </u>		1	,	
	PAVEMENT MARKING REMOVAL	SO FT	627	627						FLASHER CONTROLLER		EACH	1			1	······	
	ELECTRIC SERVICE INSTALLATION	EACH	3			3				UNINTERRUPTABLE POWE	R SUPPLY, EXTENDED	EACH	1		 -	1		
	SERVICE INSTALLATION, TYPE A	EACH	1			1				CONTROLLER CABINET T	YPE III	EACH	1	1				
	UNDERGROUND CONDUIT, PVC, 3/4" DIA.	FOOT	53			53				ELECTRIC CABLE IN CON	NDUIT, SIGNAL NO. 14 3C	FOOT	790			790		
		·	I	· · · · · ·				السيبيني	L	I	······································		L	L	۱ <u></u> ۱.			l
: 7.57-79-540/8-7-6-1	USER HANE # H/SER# DESIGNED - ESW DRAWN - ESW		REVISED					STATE OF			SUMMARY OF OUAMPITIES MORTH TR	1 51/51		F.A.I RTE		TION	COUNTY	TOTAL SHEETS
	PLOT SCALE = \$SCALE\$ CHECKED - BRM	*****	REVISED				DEDA	RTMENT OF		<i>,</i>	SUMMARY OF QUANTITIES, NORTH TR	LEVEL		57/70	(25-4)R & (25-4HV8-1)8		M 1760 ACT NO. 7

		1	1			INSTRUCTION	CODE				
					125-41R	T		VB-1)BY BRIDGE			
CODED NQ.	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	SIGNALS LICHTING 0021	SN 025-8648 0040	SN 025-0111 (WB) SN 025-0112 (EB) 0010	CODED NO.		DESCRIPTION
	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2017		<u> </u>	2017				PRECAST BRIDGE APPR	CACH SLAB
	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 TC	FOOT	1467		<u> </u>	1467				CONCRETE ANCHORS	
	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	3905			3905				PRECAST CONCRETE BO	X CULVERTS 8' X 6' (SPECIAL)
	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	35			35				GRANULAR BACKFILL FO	OR STRUCTURES
	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 10	FOOT	591			591				FILLING INLETS, SPECI	AL
	TRAFFIC SIGNAL POST, ALUMINUM 16 FT,	EACH	3			3				CONCRETE MEDIAN, TYP	E SM (DOWELLED)
	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1			1				GUARD POSTS REMOVAL	*
	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1			1				CONCRETE BARRIER WA	LL (SPECIAL)
	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT.	EACH	1			1				CONCRETE BARRIER, VA	RIABLE CROSS-SECTION 42" HEIGHT
	CONCRETE FOUNDATION, TYPE A	FOOT	9	l 		9				TRAFFIC CONTROL AND	PROTECTION, (SPECIAL)
	CONCRETE FOUNDATION, TYPE C	FOOT	3.5			3.5				CHANGEABLE MESSAGE	SIGN, SPECIAL
	CONCRETE FOUNDATION, TYPE D	EACH	1	1						TRAFFIC CONTROL AND	PROTECTION FOR ALTERNATE ROUTE SIGNING
	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FCOT	10			10				PREFORMED THERMOPLA	STIC PAVEMENT MARKING SHIELD
	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	24			24				GROOVING FOR RECESS	ED PAVEMENT MARKING, LETTERS, NUMBERS AND SYME
	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, POST MOUNTED	EACH	1			1				GROOVING FOR RECESS	ED PAVEMENT MARKING 5"
	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2			2					ED PAVEMENT MARKING 7"
	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4			4					ED PAVEMENT MARKING 9"
	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2			2					ED PAVEMENT MARKING 13"
	SIGNAL HEAD. POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1			1				RELOCATE ELECTRIC SE	
	SIGNAL HEAD, POLYCARBONATE, LED, 2-PACE, S-SECTION, BRACKET MOUNTED	EACH	1			1					STRUCTURE, 2" DIA. STAINLESS STEEL
	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	12			12				LIGHT POLE FOUNDATIO	
	INDUCTIVE LOOP DETECTOR	EACH	14			14					
	DETECTOR LOOP. TYPE I	FOOT	2182	1045						TEMPORARY LIGHTING	
	LIGHT DETECTOR		3	1045		3•					NDUIT NO. 20 3/C, TWISTED, SHIELDED
	LIGHT DETECTOR AMPLIFIER	EACH									NDLAT, CONOGA - 30003
	REMOVE EXISTING FLASHING BEACON INSTALLATION COMPLETE	EACH	1			1•				MODIFY EXISTING LICH	
	EVERGREEN, PINUS STROBUS (EASTERN WHITE PINE), 6' HEIGHT, BALLED AND BURLA	EACH	1			1					N, INTEGRAL WITH BARRIER WALL
	PIEZO AXLE SENSOR, CLASS II		900	900						TRAFFIC CONTROL AND	
		FOOT	66	66						APPROACH SLAB REMOV	
<u> </u>	RODENT SHIELDS	EACH	129	129						CONSTRUCTION LAYOUT	
	BEDDING MATERIAL, SPECIAL	CU YD		213.3						DECK SLAB REPAIR (PA	RTIAL)
	TEMPORARY MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	5825	5825						DETOUR SIGNING	
	CLASS SI CONCRETE (MISCELLANEOUS)	CU YD	188	188						DRAINAGE SYSTEM	
	DIRECTIONAL BORING	FOOT	250	250						TEMPORARY SHEET PILI	ING
	TRAFFIC CONTROL SUPERVISOR	CAL DA	650	650						DIAMOND GRINDING (BR)	IDGE SECTION)
	REMOVE AND RELAY END SECTIONS	EACH	4	4						MATERIAL TRANSFER DI	EVICE
	PRELIMINARY TEST STRIP	EACH	1		1					POLYMER CONCRETE	
	WIDE FLANGE BEAM TERMINAL JOINT COMPLETE (SPECIAL)	EACH	5	5						PIPE UNDERORAINS FOR	STRUCTURES 4"
	TEMPORARY PAVEMENT REMOVAL	SQ YD	11546	11546						RAILROAD PROTECTIVE	LIABILITY INSURANCE
	HOT-MIX ASPHALT REMOVAL, VARIABLE DEPTH	\$0 YD	34044		34044					ROCK FILL - REPLACEN	IENT
	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	338	338						ROCK FILL - FOUNDATI	ON
	PAVEMENT REMOVAL (SPECIAL)	SQ YD	42443	42443						TEMPORARY SOIL RETEN	NTION SYSTEM
	PARTIAL DEPTH PATCHING	TON	257	257		ļ				TRAFFIC MANAGEMENT	SYSTEM
	PARTIAL DEPTH REMOVAL (VARIABLE DEPTH)	SQ YD	3913	3913		ļ				TRAFFIC MANAGEMENT	SYSTEM INSTALLATION
i	REMOVE AND RE-INSTALL PIPE CULVERTS	FOOT	158	158						TRAINEES	
LITY .	L		L		L	1	I I		* CITY	1	
≈ 17,57-77×dap\4 {rst.	USER NAME = botay DESIGNED - ESW		REVISED -			1			111010		
and a subject for the	DRAWN - ESW PLOY SCALE = 168.0888 / 10. CHECKED > BRM		REVISED -	• • • • • • • • • • • • • • • • • • • •				STATE OF ILL MENT OF TRA			SUMMARY OF QUANTITIES, N

				CON (25-4)R	STRUCTION (VB-1)8Y
	UNET	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	SIGNALS LIGHTING 0021	SN 025-8648 0040	BRIDGE SN 025-0111 (WB SN 025-0112 (EB 0010
	SQ FT	9680					9680
	EACH	22	22				
	FOOT	161	161				
	CU YD	1077					1077
	EACH	4	4				
	SO FT	17147	17147				
	EACH	10	10				
	FOOT	37	37				
	FOOT	722	722				
	L SUM	0.97	0.97				
	CAL MO	520	520	ļ			
	CAL MO	30	30				
	EACH	7	7	<u> </u>			
\$	SQ FT	1329	1329				
	FOOT	112590	112590				
	FOOT	21625	21625				
	FOOT	11035	11035				
	FOOT	2067	2067				
-	L SUM	1	1				
	FOOT	40			40		
	EACH	23			23		
	L SUM	1			1		
	FOOT	823			823•		
	FOOT	1830	1830				
	EACH	1			1		·····
· · · · · · · · · · · · · · · · · · ·	EACH	8			8		
	L SUM	0,5	0,5				
	SQ YD	843	843				
	L SUM	1	1				
	SQ YD	10					10
	L SUM	1	1				
	L SUM	0.75	.	<u> </u>			0.75
	SQ FT	11924	8863	 			3061
	SQ YD	7165					7165
	TON	2640		2640			
	CU FT	11					11
	FOOT	435					435
	L SUM		1				744
	TON	232.7	63	 		169.7	
	TON	133.6					
		2437	0	 		133.6	1131
	SQ FT					1306	1131
· · · · ·	CAL MO		30				
	LSUM	1	1				
	HOUR	2500	2500				
			1F.	A.I	CENTION		NTY TOTAL IS
י עדת	TRI LEVE			A.I TE.	SECTION		NTY TOTAL SHEETS

		*****				(25-4)R	STRUCTION	(25-4)	VB-1)BY								h	(25-4)R	STRUCTION ((25-4H	IV8-1)BY
		ł				1	STONAL S	1	BRIDGE									1	STONE S	1	8910.05
CODED NO.	DESCRIPTION		UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0005	LIGHTING 0021	0040	SN 025-0111 (WB) SN 025-0112 (EB) 0010	CODED NO.		DES	CRIPTION		UNIT	TOTAL QUANTITY	RQADWAY 0003	ROADWAY 0005	LIGHTING 0021	0040	8 SN 025-0111 (1 SN 025-0112 (0010
	MAINTENANCE OF EXISTING TRAFFIC CONTROL		CAL MO	30	30												<u> </u>	<u> </u>			
	REMOVE EXISTING WEATHER STATION		L SUM	1	1												[']				
······	CONCRETE WEARING SURFACE, 5 1/4"		SQ YD	1076					1076								[]				
	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 1150K		EACH	19					19								[]				
								-													
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No ME IS		- ESW		REVISED						·······		1	· · · · · · · · · · · · · · · · · · ·	- 				F.A.I 8TE.	SECTIO	NN I	
alus) ##7.577	ORAWN DRAWN PL07 SCALE = #5CGLE# CHECKED	- ESW - BRM		REVISED) -			ncov	STATE O	F ILLINOIS	TATION		SUMMARY OF	QUANTITIES, NOR	TH TRU	LEVEL		57/70 (25		4HVB-1)8Y (EFFINGHAM
		- 11-04-08		REVISED				UCFP	GREWENT OF	OWNER		SCALE:	SHEET NO AA	OF 4 SHEETS STA		TO STA.		-		LINOIS FED. ALD	CONTRACT N



PLOT DATE = \$DATE\$

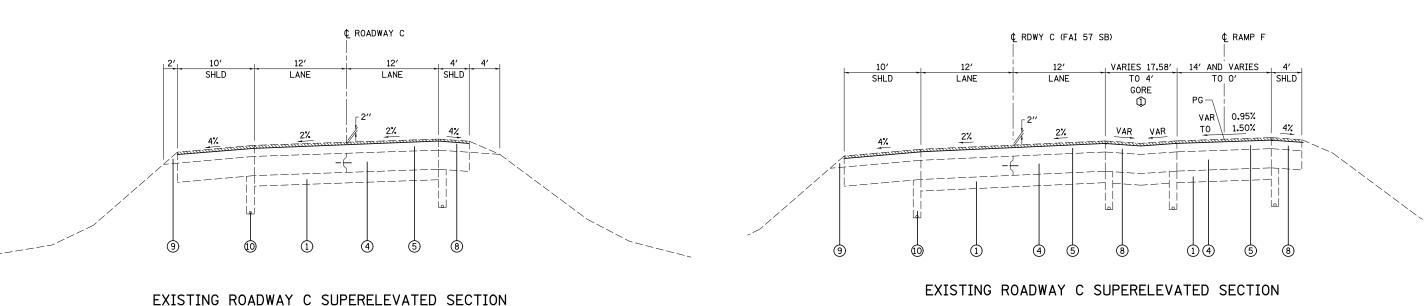
DATE

01/22/09

REVISED

SCALE: 1"=50' SHEET NO. 1 OF 8 SHEETS

L	SECTIONS		F.A.I. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
UTES 57 / 70			57/70	(25-4)R	EFFINGHAM	1760	38
_	JIL3 J7 / TU				CONTRACT	NO. 7	4295
	STA.	TO STA.	FED. RO	AD DIST. NO. ILLINOIS FED. A	D PROJECT		



① GORE AREA 4', RT STA 5381+23.36

	LEFT	LEFT	DEPTH IN INC	
	EDGE OF	EDGE OF		E
STATION		PAVEMENT	CENTERLINE	PA
5361+26.56	4.75	5.00	2,00	1-7
5362+00.00	2.00	3.25	2.00	-
5363+00.00	0.00	1.75	2.00	-
5364+00.00	0.00	1,75	2.00	-
5365+00.00	0.00	1.75	2.00	-
5366+00,00	0.25	2.00	2.00	-
5367+00.00	0.25	2.00	2.00	-
5368+00.00	0.25	2.00	2.00	-
5369+00.00	0,00	1,75	2.00	-
5370+00.00	0.00	2.00	2.00	+
5371+00.00	0.00	2.00	2.00	+
5372+00.00	0,00	2.00	2.00	-
5373+00.00	0.00	2.00	2.00	-
5374+00.00	0.00	1.75	2.00	-
5375+00.00	0,00	1.75	2,00	-
5376+00.00	0.00	2.00	2.00	+
5377+00.00	0.00	2.00	2.00	+
5378+00.00	0.00	1.75	2.00	-
5379+00.00	0.00	1.75	2.00	-
5380+00.00	0.00	1.75	2.00	-
5381+00.00	0.00	1.50	2.00	-
5382+00.00	0.00	2.00	2,00	-
5383+00.00	0.00	1.50	2.00	+
5384+00.00	0.00	1,25	2,00	1
5385+00.00	0.00	1.75	2,00	
5386+00.00	0.00	1,75	2.00	
5387+00.00	0.00	1.50	2,00	1
5388+00.00	0.00	1.75	2.00	1
5389+00.00	0.00	1.50	2.00	
5390+00,00	0,00	1.75	2.00	
5391+00.00	0.00	2.00	2,00	1
5392+00.00	0.00	1,75	2,00	
5393+00.00	0.75	2.00	2.00	
5394+00.00	1.25	2.25	2.00	1
5395+00.00	1.00	2.00	2,00	1
5396+00.00	0,50	1,00	2,00	1
5397+00.00	0.50	2.00	2.00	1
5398+00.00	0.75	2.00	2.00	<u> </u>
5399+00.00	2.25	2.50	2,00	1
5400+00.00	3.75	2.75	2.00	t

SPHALT	SURFACE	REMOVAL,	VARIABLE	DEPTH			
TEMS							

STA 5342+36.12 TO STA 5369+92.11 (RDWY C)

STA 5384+55.18 TO STA 5399+12.31 (RDWY C)

MILLING BEGINS STA 5361+26.56

ſ	FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		EXISTING TYPICAL SECTIONS	F.A.I. SECTION	COUNTY TOTAL SHEET
	\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS	TRI-LEVEL, ROADWAYS A, B, C, & D	57/70 (25-4)R	EFFINGHAM 1760 39
		PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION			CONTRACT NO. 74295
L	-	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50' SHEET NO. 2 OF 8 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AI	D PROJECT

LEGEND

- (1) EXISTING SUB-BASE GRANULAR MATERIAL
- 2 EXISTING PAVEMENT
- (3) EXISTING PCC PAVEMENT 9" (w/PAVT FABRIC)
- (4) EXISTING PCC PAVEMENT 10" (w/LONG METAL JT & PAVT FABRIC)
- (5) EXISTING HOT-MIX ASPHALT SURFACE
- (6) EXISTING CONCRETE MEDIAN
- (7) EXISTING CURB OR CURB & GUTTER
- (8) EXISTING PAVED SHOULDER
- (9) EXISTING AGGREGATE SHOULDER
- (1) EXISTING PIPE UNDERDRAINS
- (1) EXISTING STABILIZED BASE COURSE
- (2) EXISTING CONCRETE SIDEWALK
- (3) EXISTING STABILIZED SUB-BASE
- (14) EXISTING PCC BASE COURSE

🕅 НОТ-МІХ ASP REMOVAL ITE

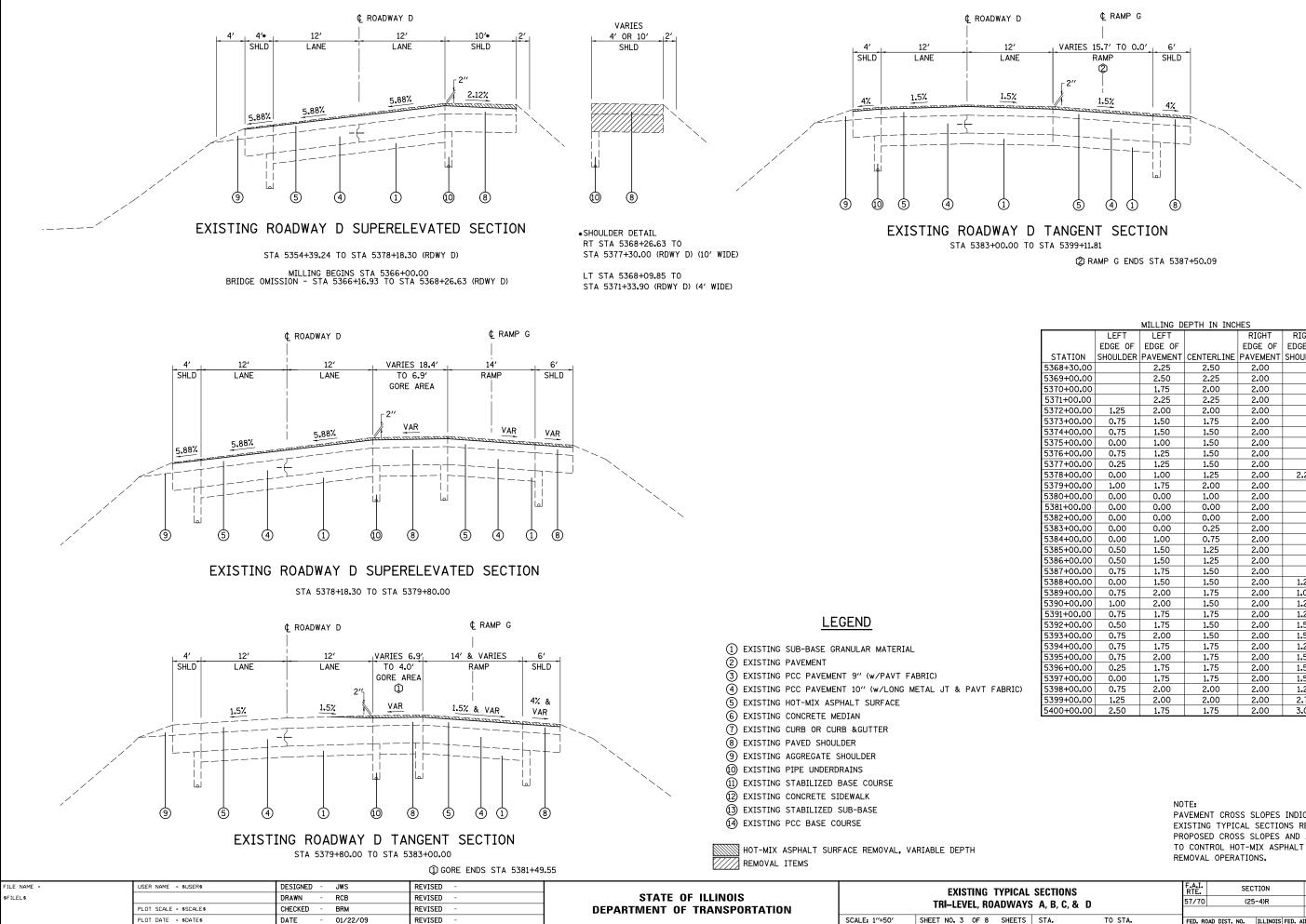
REMOVAL

STA 5369+92.11 TO STA 5384+55.18 (RDWY C, FAI RTE 57 SB)

STATION EQUATION - STA 5380+27.78, RDWY C = STA 24+64.72, RAMP F

ES	
RIGHT	RIGHT
EDGE OF	EDGE OF
AVEMENT	SHOULDER
0.00	0.00
0.00	0.00
1.75	1.25
1.50	1.25
1.75	1.00
1.25	1.25
1.25	0.75
1.50	1.00
1.25	1.00
1.00	0.75
1.50	1.25
1.50	1.25
1.50	1.25
1.50	1.75
1.50	1.25
1.25	1.25
1.50	1.25
1.25	1.25
1.75	1.50
1.50	
1.50	
1.50	
1.25	
1.25	
1.25	1.00
1.50	0.75
1.25	0.75
1.50	1.00
1.50	0.50
1.75	1.25
1.50	1.00
1.25	0.75
1.25	0.00
1.75	0.25
1.50	0.50
2.00	0.50
1.25	1.25
1.25	0.00
0.00	0.00
1.50	2.50

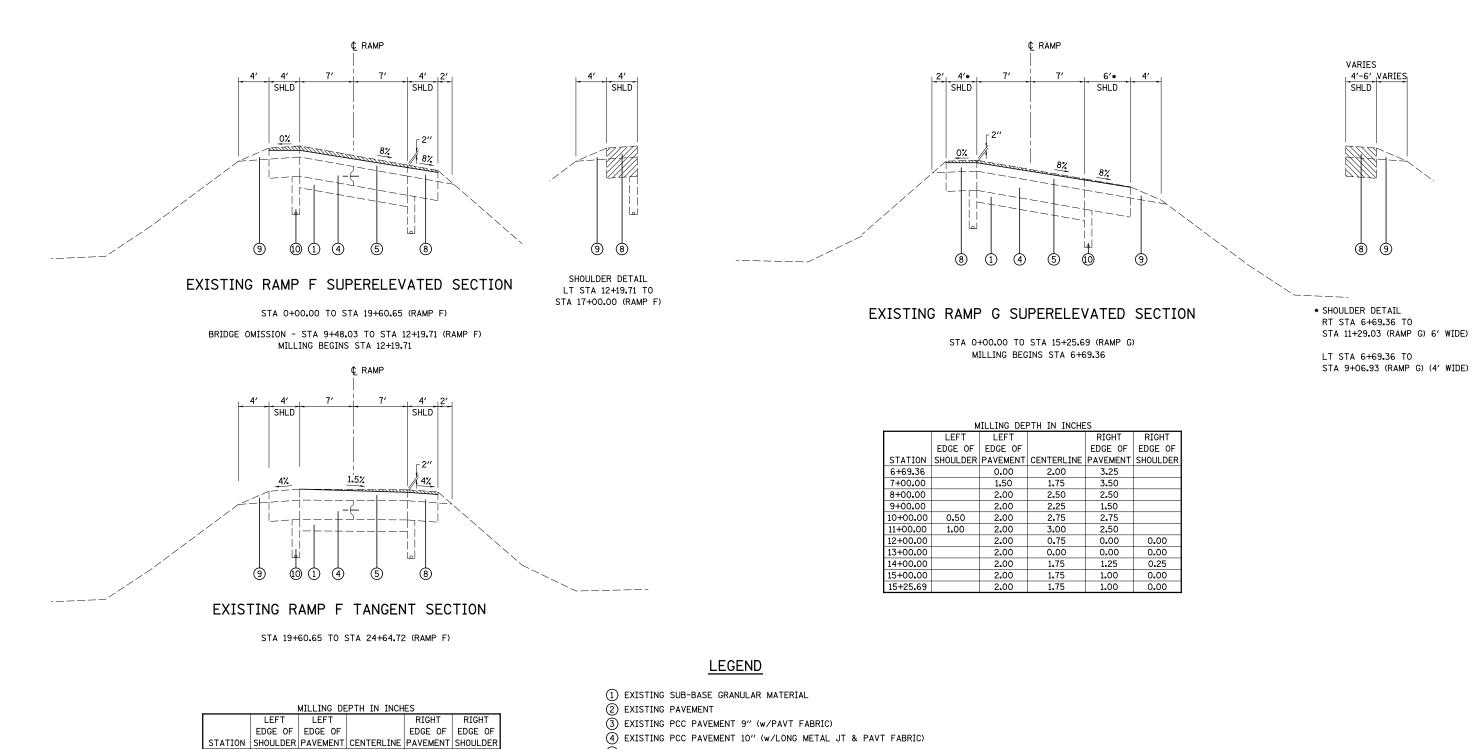
NOTE: PAVEMENT CROSS SLOPES INDICATED ON THE EXISTING TYPICAL SECTIONS REFLECT PROPOSED CROSS SLOPES AND ARE INDICATED TO CONTROL HOT-MIX ASPHALT SURFACE REMOVAL OPERATIONS.



	LEFT	LEFT		RIGHT	RIGHT
	EDGE OF	EDGE OF		EDGE OF	EDGE OF
STATION	SHOULDER		CENTERLINE		SHOULDER
5368+30.00	SHOULDER	2.25	2,50	2.00	SHOOLDEN
5369+00.00		2.50	2.25	2.00	
5370+00.00		1,75	2.00	2.00	
5371+00.00		2.25	2.25	2.00	
5372+00.00	1.25	2,00	2.00	2.00	
5373+00.00	0,75	1,50	1,75	2,00	
5374+00.00	0.75	1,50	1,50	2,00	
5375+00.00	0.00	1.00	1.50	2,00	
5376+00.00	0,75	1,25	1.50	2,00	
5377+00.00	0.25	1.25	1.50	2.00	
5378+00.00	0.00	1.00	1.25	2.00	2.25
5379+00.00	1.00	1.75	2.00	2.00	
5380+00.00	0.00	0.00	1.00	2.00	
5381+00.00	0.00	0.00	0.00	2.00	
5382+00.00	0.00	0.00	0.00	2.00	
5383+00.00	0.00	0.00	0.25	2.00	
5384+00.00	0.00	1.00	0.75	2.00	
5385+00.00	0.50	1.50	1.25	2.00	
5386+00.00	0.50	1.50	1.25	2.00	
5387+00.00	0.75	1.75	1.50	2.00	
5388+00.00	0.00	1.50	1.50	2.00	1.25
5389+00.00	0.75	2.00	1.75	2.00	1.00
5390+00.00	1.00	2.00	1.50	2.00	1.25
5391+00.00	0.75	1.75	1.75	2.00	1.25
5392+00.00	0.50	1.75	1.50	2.00	1.50
5393+00.00	0.75	2.00	1.50	2.00	1.50
5394+00.00	0.75	1.75	1.75	2.00	1.25
5395+00.00	0.75	2.00	1.75	2.00	1.50
5396+00.00	0.25	1.75	1.75	2.00	1.50
5397+00.00	0.00	1.75	1.75	2.00	1.50
5398+00.00	0.75	2.00	2.00	2.00	1.25
5399+00.00	1.25	2.00	2.00	2.00	2.75
5400+00.00	2.50	1.75	1.75	2.00	3.00

PAVEMENT CROSS SLOPES INDICATED ON THE EXISTING TYPICAL SECTIONS REFLECT PROPOSED CROSS SLOPES AND ARE INDICATED TO CONTROL HOT-MIX ASPHALT SURFACE

۱L	SECTIONS		F.A.I. RTE	SEC	TION	COUNTY	TOTAL SHEETS	SHEET NO.
vs	A, B, C, & D		57/70	(25	-4)R	EFFINGHAM	1760	40
10	A, B, 0, 4 B					CONTRACT	NO. 7	4295
s	STA.	TO STA.	FED. RO	DAD DIST. NO.	ILLINOIS FED. AI	D PROJECT		-



(4)	EXISTING	PCC	PAVEMENT	10″	(w/LONG	METAL	JT	&	PAVT	FABRI
	. יע	CV101110	1 00		10			01	~	1	I ADIVE

- (5) EXISTING HOT-MIX ASPHALT SURFACE
- (6) EXISTING CONCRETE MEDIAN

12+19.71

13+00.00

14+00.00

15+00.00

16+00.00

17+00.00

18+00.00

19+00.00

20+00.00

21+00.00

22+00.00

23+00.00

24+00.00

25+00.00

25+61.41

2.25

0.00

0.25

0.00

0.00

0.00

1.25

2,25

2.00

2.25 2.75

2,75

2.50

2.25

0.00

0.00

0.00

0.00

0.00

0.50

0,50

2.00

2.25

2.00

2.25 2.25

2.50

2.50

2.25

0.50

1.25

1.00

0.50

1.00

1.25

1.25

2.00

2.00

2.00

2.00

2.00

2.00

2.00

2.00

2.00

2.00

2.00

2.00

2.00

2.00

2.00

2,00

1.75

1.50 1.75

1.75

1.50

1.50

1.25

0.00

0.75

1.50

1.25

1.25

1.25

1.25

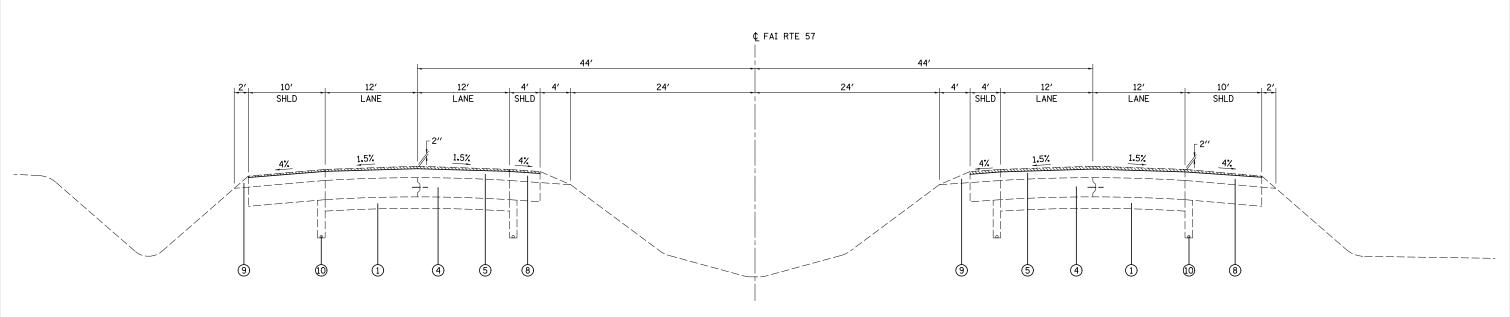
- (7) EXISTING CURB OR CURB & GUTTER
- (8) EXISTING PAVED SHOULDER
- (9) EXISTING AGGREGATE SHOULDER
- EXISTING PIPE UNDERDRAINS
- (1) EXISTING STABILIZED BASE COURSE
- (12) EXISTING CONCRETE SIDEWALK
- (3) EXISTING STABILIZED SUB-BASE
- (14) EXISTING PCC BASE COURSE

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH REMOVAL ITEMS

						-		
FILE	E NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		EXISTING TYPICAL SECTIONS	F.A.I. SECTION	COUNTY TOTAL SHEET
\$FIL	LEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS	TRI-LEVEL, RAMPS F & G	57/70 (25-4)R	EFFINGHAM 1760 41
		PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	INI-LEVEL, NAIVIFS F & U		CONTRACT NO. 74295
		PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50' SHEET NO. 4 OF 8 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED.	AID PROJECT

HE	S	
	RIGHT	RIGHT
	EDGE OF	EDGE OF
Е	PAVEMENT	SHOULDER
	3.25	
	3.50	
	2.50	
	1.50	
	2,75	
	2.50	
	0.00	0.00
	0.00	0.00
	1.25	0.25
	1.00	0.00
	1.00	0.00

NOTE: PAVEMENT CROSS SLOPES INDICATED ON THE EXISTING TYPICAL SECTIONS REFLECT PROPOSED CROSS SLOPES AND ARE INDICATED TO CONTROL HOT-MIX ASPHALT SURFACE REMOVAL OPERATIONS.



EXISTING MAINLINE TANGENT SECTION STA 5399+11.81 TO STA 5400+00.00 (FAI RTE 57) •

* SEE ROADWAYS C AND D EXISTING TYPICAL SECTIONS FOR MILLING TABLES.

LEGEND

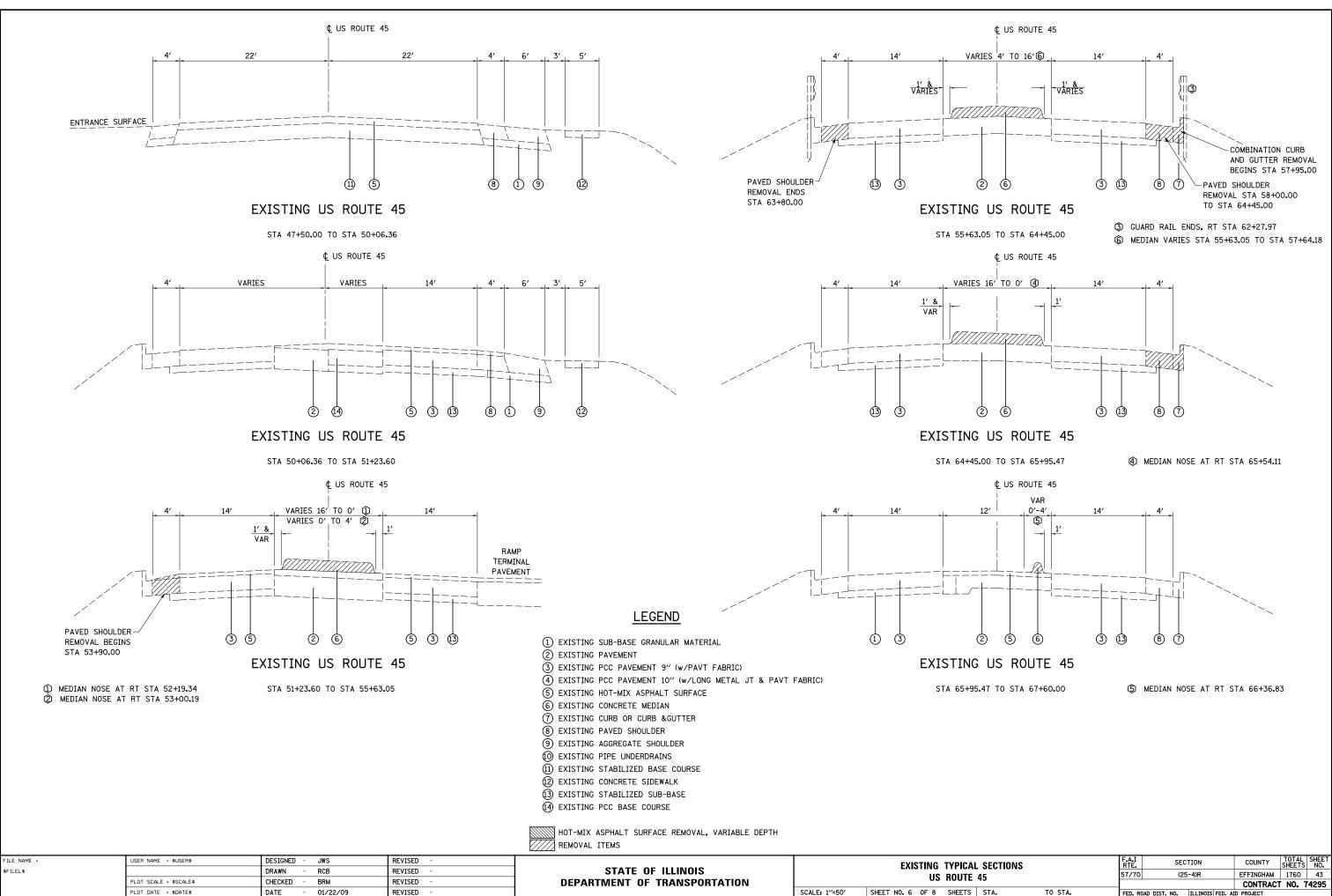
- (1) EXISTING SUB-BASE GRANULAR MATERIAL
- ② EXISTING PAVEMENT
- (3) EXISTING PCC PAVEMENT 9" (w/PAVT FABRIC)
- (4) EXISTING PCC PAVEMENT 10" (w/LONG METAL JT & PAVT FABRIC)
- 5 EXISTING HOT-MIX ASPHALT SURFACE
- 6 EXISTING CONCRETE MEDIAN
- (7) EXISTING CURB OR CURB & GUTTER
- (8) EXISTING PAVED SHOULDER
- (9) EXISTING AGGREGATE SHOULDER
- () EXISTING PIPE UNDERDRAINS
- (1) EXISTING STABILIZED BASE COURSE
- (2) EXISTING CONCRETE SIDEWALK
- (3) EXISTING STABILIZED SUB-BASE
- (4) EXISTING PCC BASE COURSE

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

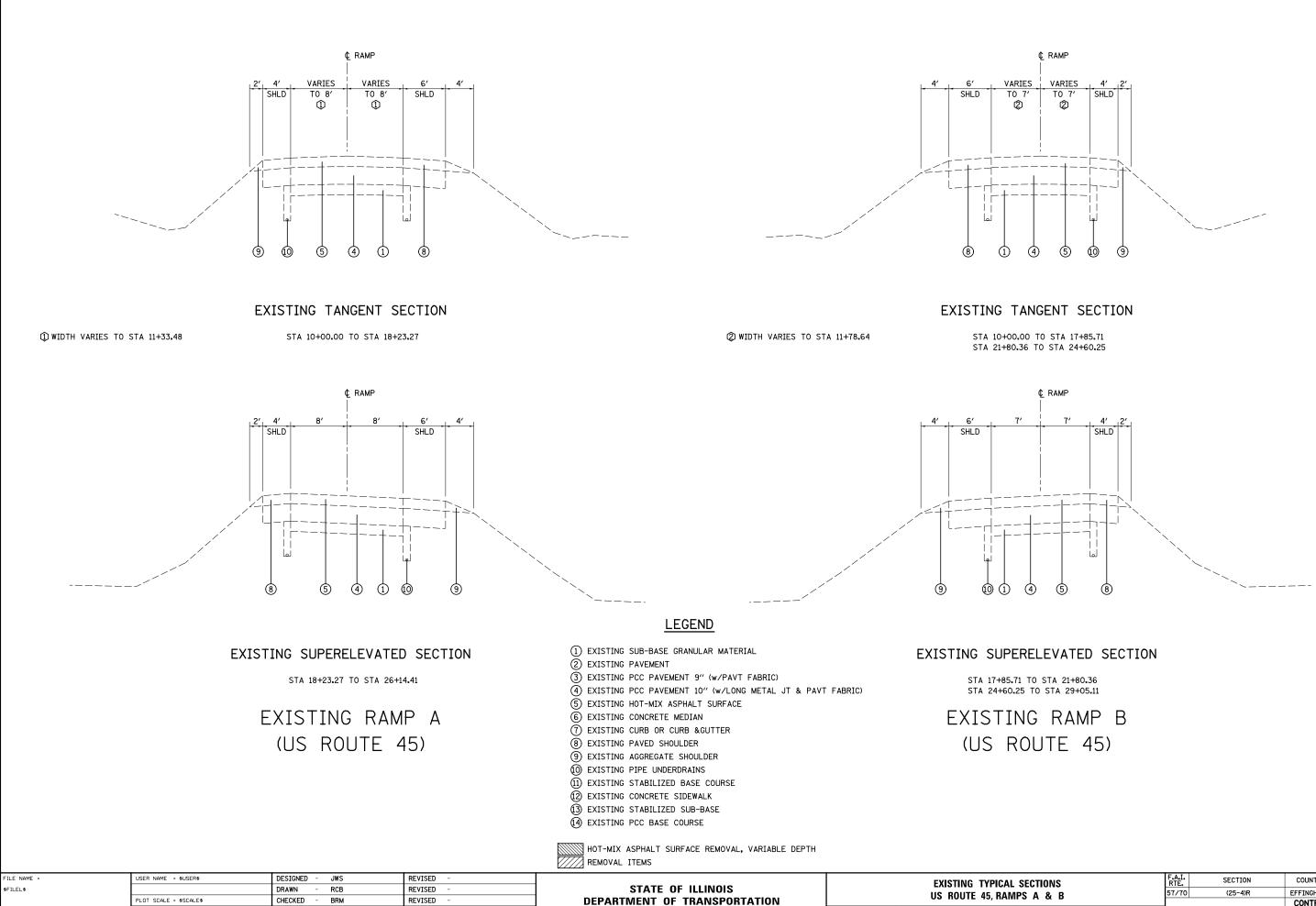
REMOVAL ITEMS

FI	E NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		EXISTING TYPICAL SECTIONS	F.A.I. SECTION	COUNTY TOTAL SHEET
\$F	ILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS		57/70 (25-4)R	EFFINGHAM 1760 42
		PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION			CONTRACT NO. 74295
		PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50' SHEET NO. 5 OF 8 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED	. AID PROJECT

NOTE: PAVEMENT CROSS SLOPES INDICATED ON THE EXISTING TYPICAL SECTIONS REFLECT PROPOSED CROSS SLOPES AND ARE INDICATED TO CONTROL HOT-MIX ASPHALT SURFACE REMOVAL OPERATIONS.



AL	SECTIONS		F.A.I RTE.	SEC	COUNTY	TOTAL SHEETS	SHEET NO.	
F	E 45			(25-4)R		EFFINGHAM	1760	43
-	L 49					CONTRACT	NO. 7	4295
S	STA.	TO STA.	FED. RO	DAD DIST. NO.	ILLINOIS FED. A	D PROJECT		



PLOT DATE = \$DATE\$

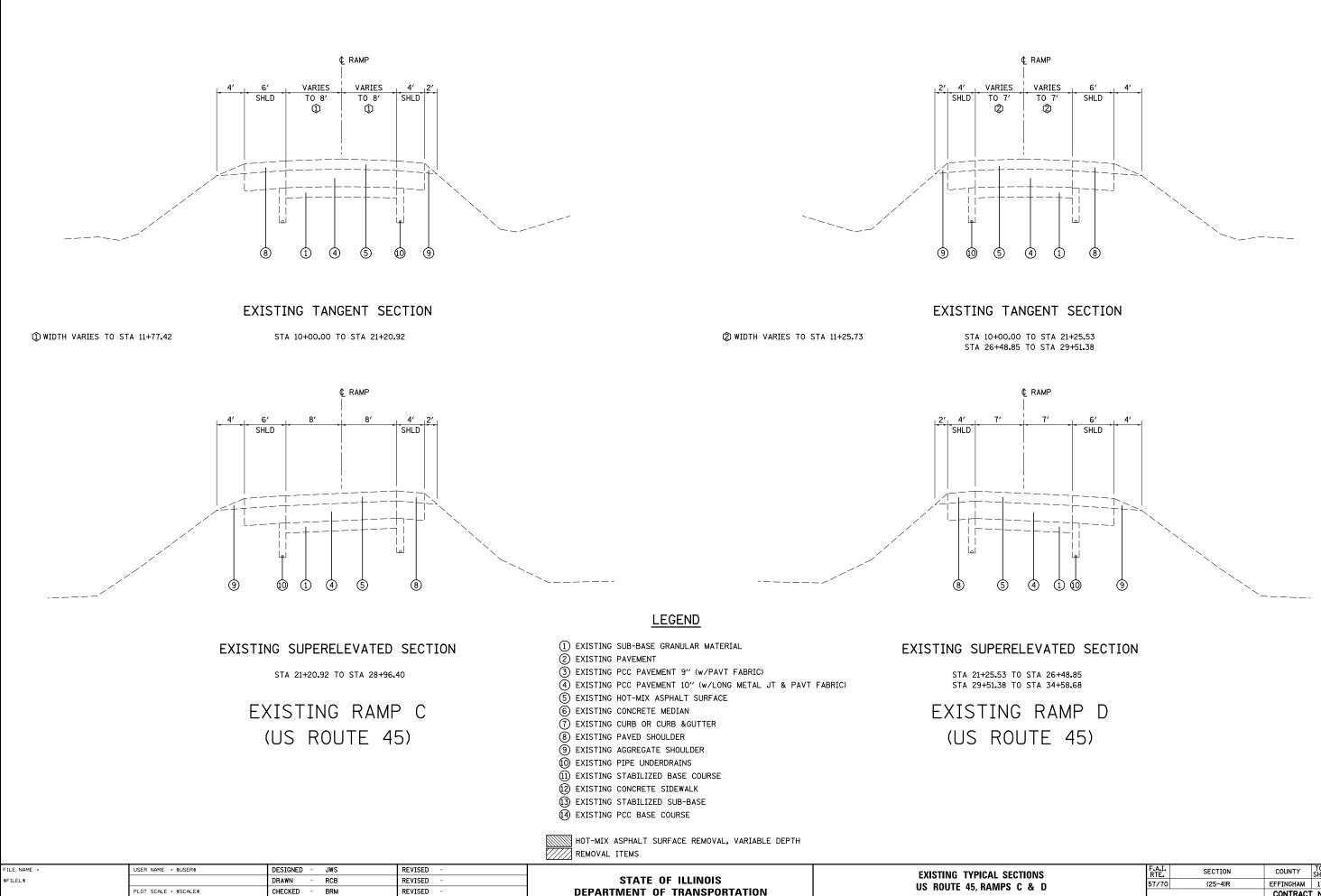
DATE

01/22/09

REVISED

SCALE: 1"=50' SHEET NO. 7 OF 8 SHEETS

۱L	SECTION	IS	F.A.I. RTE	SEC	TION	COUNTY	TOTAL SHEETS	SHEET NO.
М	MPS A & B		57/70	(25	-4)R	EFFINGHAM	1760	44
						CONTRACT	NO. 7	4295
S	STA.	TO STA.	FED. RO	AD DIST. NO.	ILLINOIS FED. A	D PROJECT		-



PLOT DATE = \$DATE\$

01/22/09

DATE

REVISED

DEPARTMENT OF TRANSPORTATION SCALE: 1"=50' SHEET NO. 8 OF 8 SHEETS

	L SECTIONS MPS C & D			SECTION	COUNTY	TOTAL SHEETS	SHEET
				(25-4)R	EFFINGHAM	1760	45
IVI	WF3 C Q D				CONTRACT	NO. 7	4295
s	STA.	TO STA.	FED. RO	AD DIST. NO. ILLINOIS FED. AI	D PROJECT		

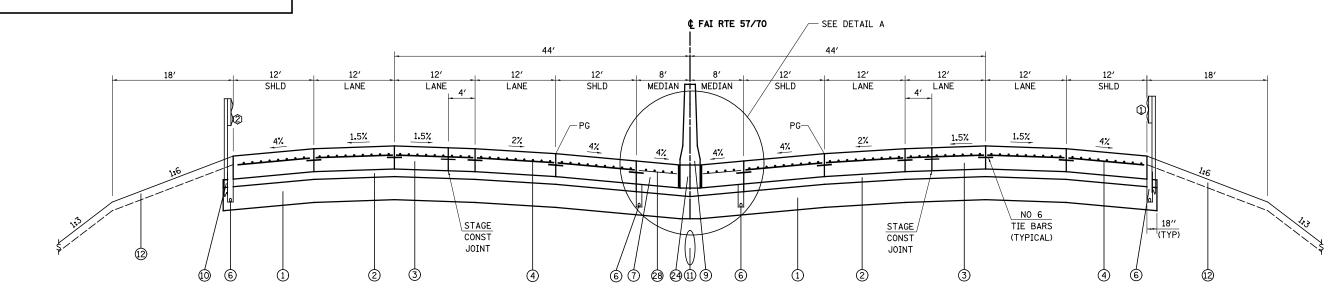
STRUCTURAL DESIGN INFORMATION FAI RTE 57/70 MAINLINE, DIRECTIONAL ROADWAYS AND FAI ROUTE 70

ROAD CLASSIFICATION: CLASS I

STRUCTURAL DESIGN TRAFFIC: 2030 PV = 31,764 SU = 3,546 MU = 21,274

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE P = 20% S = 40% M = 40%

MINIMUM SUBGRADE SUPPORT RATING: POOR RIGID PAVEMENT DESIGN: MINIMUM TF_F = 8.93 ACTUAL $TF_F = 122.62$ SELECTED DESIGN 13.0 CRCP



② GUARD RAIL LT STA 2270+25.50 TO STA 2274+25.50

PROPOSED MAINLINE TANGENT SECTION

STA 2268+00.00 TO STA 2274+69.59 (FAI RTE 57/70)

1" PREFORMED

EXPANSION JOINT FILLER

(SEALED)

STABILIZED -

SUB-BASE 4"

PROPOSED PORTLAND CEMENT-

CONCRETE SHOULDERS 13"

LEGEND 1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE) (5) PROPOSED COARSE AGGREGATE - COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13" (16) PROPOSED BITUMINOUS MATERIALS (PRIME COAT) (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13" (17) PROPOSED AGGREGATE (PRIME COAT) (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6" (19) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES

- (2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (3) PROPOSED BRIDGE APPROACH SLAB
- (2) PROPOSED CONCRETE BARRIER BASE
- (25) PROPOSED PIPE UNDERDRAIN 4"
- © PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"

(3) PROPOSED PCC PAVEMENT 10" (JOINTED) (14) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

(7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"

(1) PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A

(8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24

(9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT

(2) PROPOSED STABILIZED SUB-BASE 4"

(6) PROPOSED PIPE UNDERDRAINS 6"

(1) PROPOSED STORM SEWERS, CLASS A

(2) PROPOSED TOPSOIL 4"

(4) PROPOSED PAVEMENT REINFORCEMENT 13"

(5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"

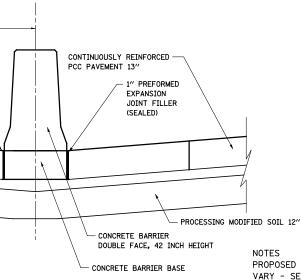
- 28 PROPOSED PAVEMENT FABRIC
 - 29 SLAG MODIFIED CEMENT, 12"

SEE LEGEND NOS. ③ - ④ FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES FILE NAME = USER NAME = subsers DESIGNED - JWS REVISED - REVISED - STATE OF ILLINOIS PROPOSED TYPICAL SECTIONS FAL NEL SECTION COUNTY STATE COUNTY sFILE 10 DRAWN - RCB REVISED - REVISED - STATE OF ILLINOIS MAINLINE FAI ROUTES 57 / 70 C25-4)R EFFINGHAM			Ċ,							VARIES -	SEE CROSS SECTIONS
STATE OF ILLINOIS PROPOSED TYPICAL SECTIONS Rt. Control *FILEL\$ DRAWN - RCB REVISED - STATE OF ILLINOIS MAINLINE EAL POLITES 57 / 70 57/70 (25-4)R EFFINGHAM			SEE	LEGEND NUS. 3-4 FOR PAVEME	NT COMPOSITION OF SHOULDERS AND DRIVING LANES						
STATE OF ILLINOIS MAINLINE FAI DOUTES 57/70 (25-4)R EFFINGHAM	FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -					F.A.I RTE	SECTION	COUNTY TOTAL SHEET
	\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS				57/70	(25-4)R	
PLOT SCALE = \$SCALE =		PLOT SCALE = \$SCALE\$ CHECKED - BRM REVISED -			DEPARTMENT OF TRANSPORTATION		MAINLINE FAI ROUTES 57 / 70		CONTRACT NO.		
PLOT DATE = \$DATE \$ DATE - 01/22/09 REVISED - 01/22		PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50' SHEET NO. 1 OF 35 SHEETS STA.			FED. ROAD DIST	ILLINOIS FED.	AID PROJECT

DETAIL A

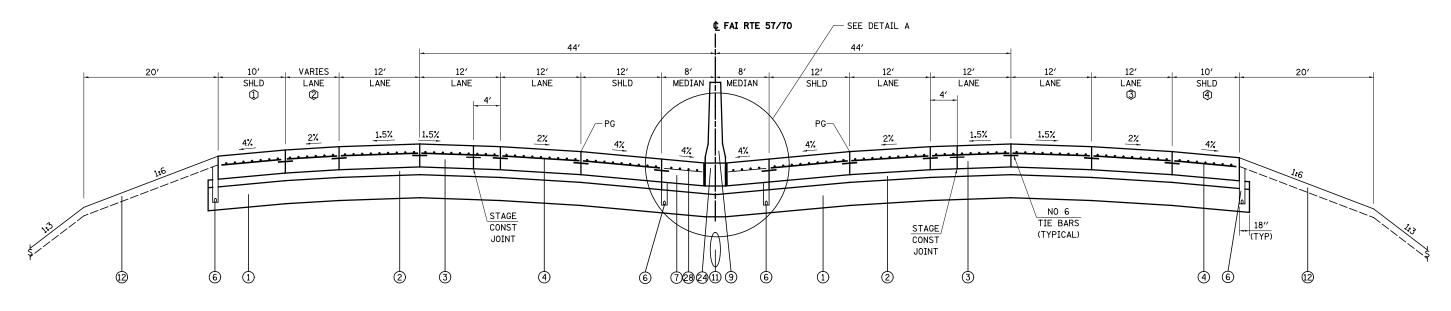
LIMITS OF PROPOSED TOPSOIL

PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



① GUARD RAIL ENDS RT STA 2270+69.50

¢ FAI ROUTE 57/70



PROPOSED MAINLINE TANGENT SECTION

STA 2274+69.59 TO STA 2282+60.26 (FAI RTE 57/70)

③ AUXILIARY LANE, VARIES 1' STUB, RT STA 2274+69.59 TO 12', STA 2277+44.59

<u>LEGEND</u>

10' SHOULDER BEGINS, LT STA 2277+60.15

TO 12', STA 2282+60.25

(2) AUXILIARY LANE, VARIES 1' STUB, LT STA 2277+10.25

- 1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- (2) PROPOSED STABILIZED SUB-BASE 4"
- (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- () PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- 12 PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (14) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

28 PROPOSED PAVEMENT FABRIC 29 SLAG MODIFIED CEMENT. 12"

(16) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)

(2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES

(21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)

© PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B

PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"

2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"

(18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"

(17) PROPOSED AGGREGATE (PRIME COAT)

(3) PROPOSED BRIDGE APPROACH SLAB

(2) PROPOSED CONCRETE BARRIER BASE

25 PROPOSED PIPE UNDERDRAIN 4"

(5) PROPOSED COARSE AGGREGATE - COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"

(9) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES

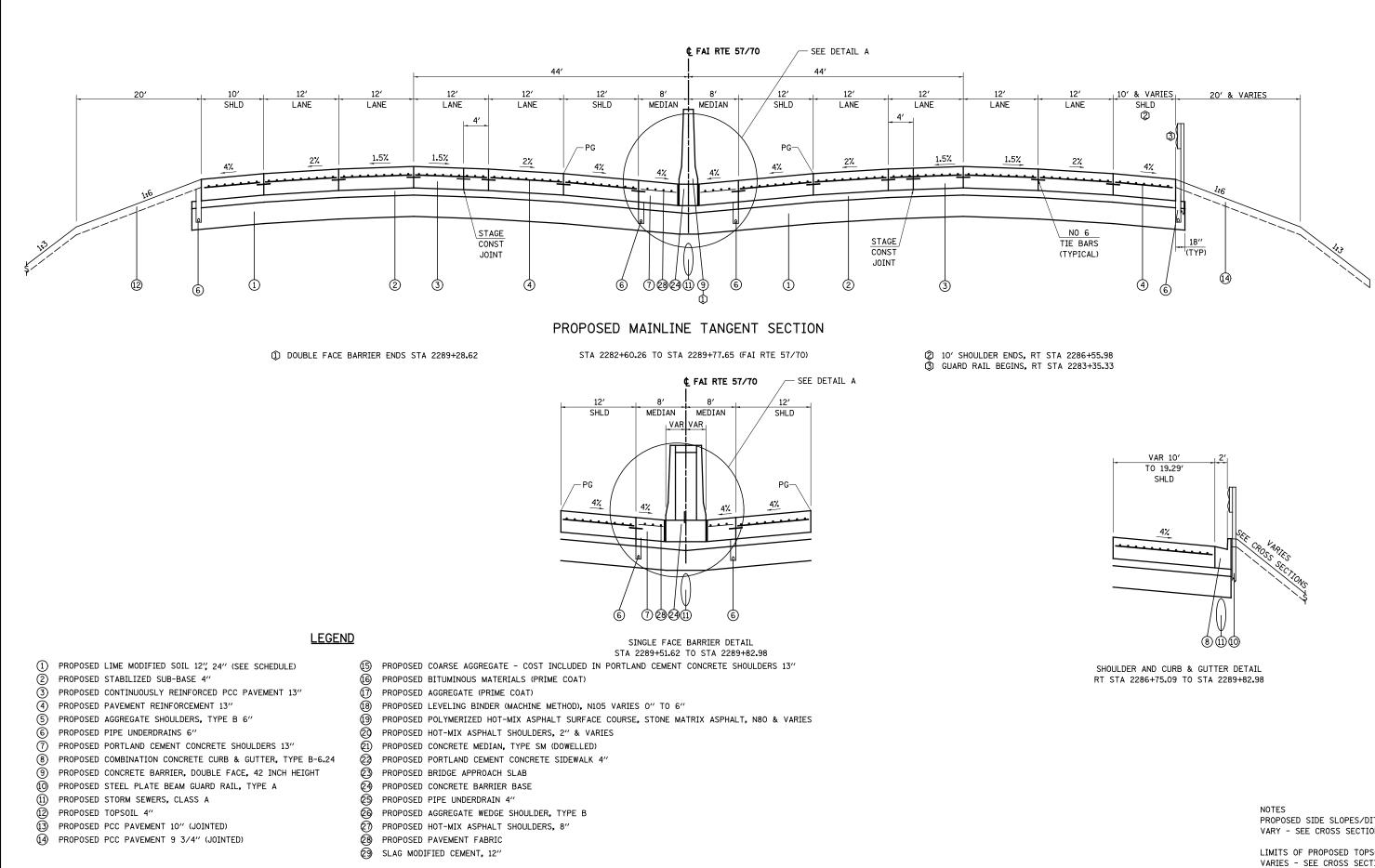
		ق SLAG	MODIFIED CEMENT, 12"						S OF PROPOSED TOPSOIL S - SEE CROSS SECTIONS
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECTIONS	F.A.I	SECTION	COUNTY TOTAL SHEET SHEETS NO.
\$FILEL\$	LELS DRAWN - RCB REVISED -		STATE OF ILLINOIS		57/70	(25-4)R	EFFINGHAM 1760 47		
	PLOT SCALE = \$SCALE\$ CHECKED - BRM REVISED -			DEPARTMENT OF TRANSPORTATION		MAINLINE FAI ROUTES 57 / 70			CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 2 OF 35 SHEETS STA. TO STA.	FED. ROAD D	IST. NO. ILLINOIS F	ED. AID PROJECT

NOTES

PROPOSED SIDE SLOPES/DITCHES

VARY - SEE CROSS SECTIONS

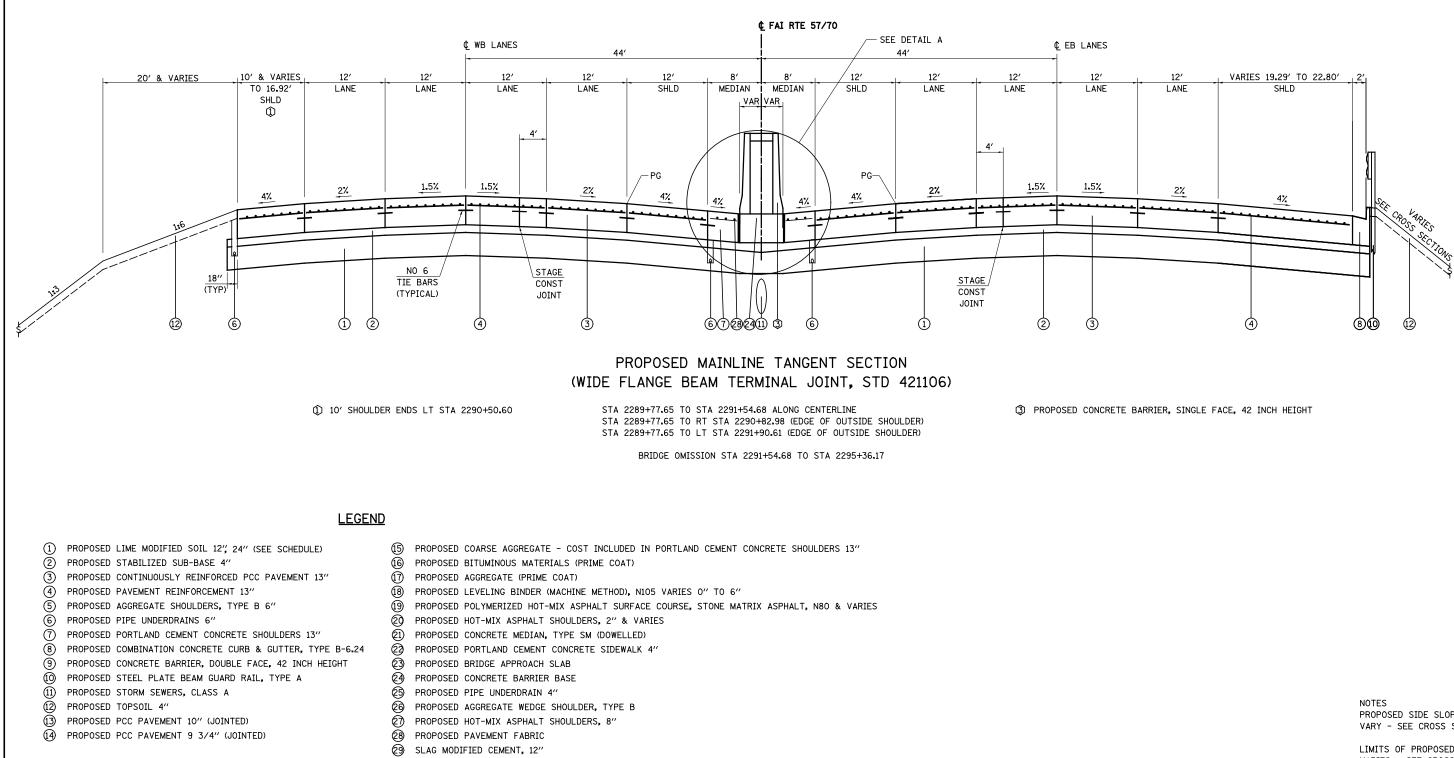
④ 10' SHOULDER BEGINS, RT STA 2274+94.39



		SEE L	EGEND NOS. 3-4 FOR PAVEMEN	NT COMPOSITION OF SHOULDERS AND DRIVING LANES		
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECT
\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS		
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		MAINLINE FAI ROUTES 57
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 3 OF 35 SHEETS STA

PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS

CTIONS					SEC	TION		COUNTY	TOTAL SHEETS	SHEET NO.
		57/70)		(25	-4)R		EFFINGHAM	1760	48
								CONTRACT	NO. 7	4295
STA.	TO STA.	FED. F	OAD	DIST.	NO.	ILLINOIS	FED. A	ID PROJECT		



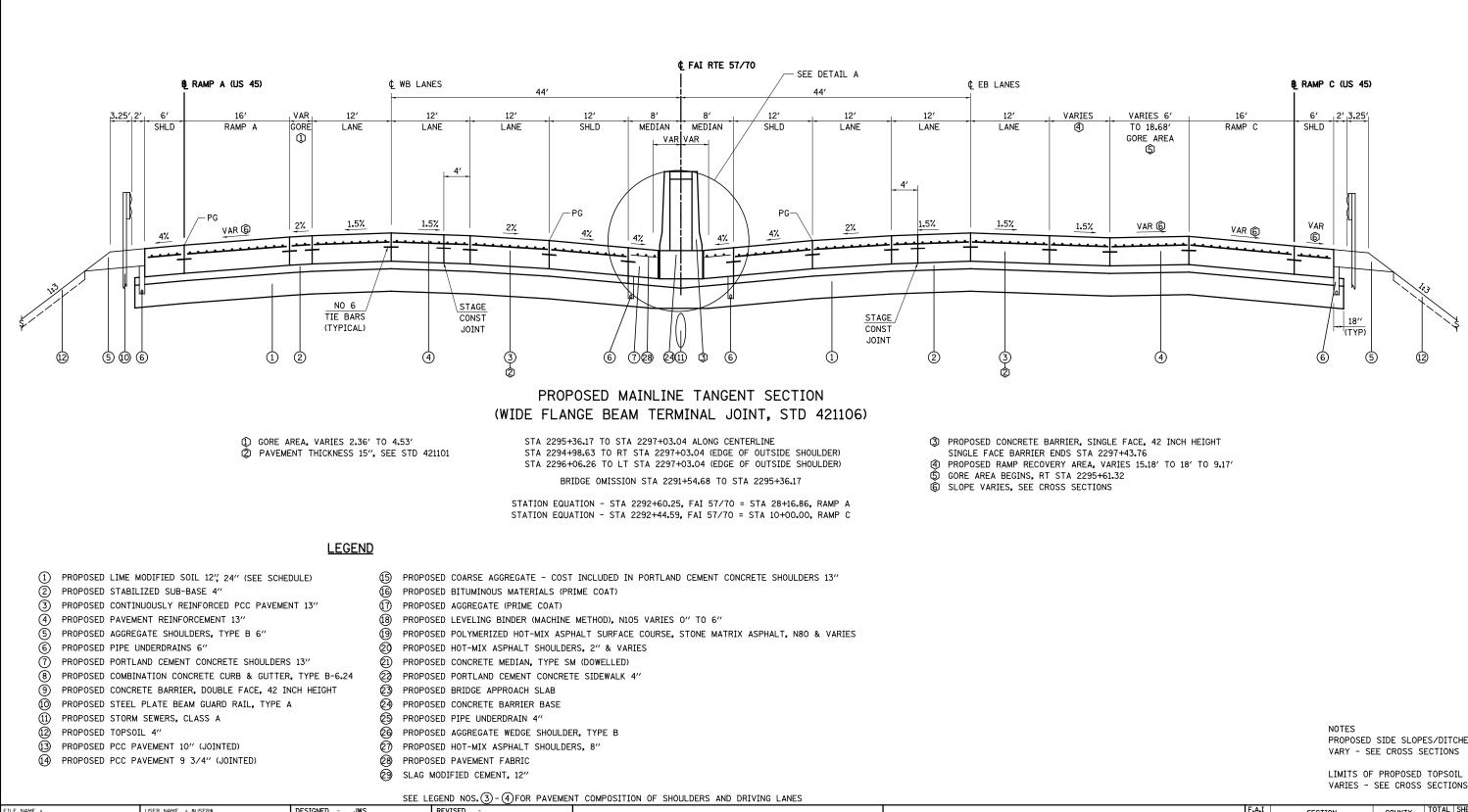
SEE LECEND NOS 3 - A EOD DAVEMENT CONDOSTITION OF SHOULDERS AND DRIVING LANES

		SEE 1	EGEND NOS. (3) - (4) FOR PAVEME	NI COMPOSITION OF SHOULDERS AND DRIVING LANES			
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		PROPOSED TYPICAL SECTIONS	F.A.I SECT	ION COUNTY TOTAL SHEET
\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS		57/70 (25-	4)R EFFINGHAM 1760 49
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	MAINLINE FAI ROUTES 57 / 70		CONTRACT NO. 74295
			SCALE: 1"=50' SHEET NO. 4 OF 35 SHEETS STA. TO STA.	FED. ROAD DIST. NO.	LLINOIS FED. AID PROJECT		

VARY - SEE CROSS SECTIONS

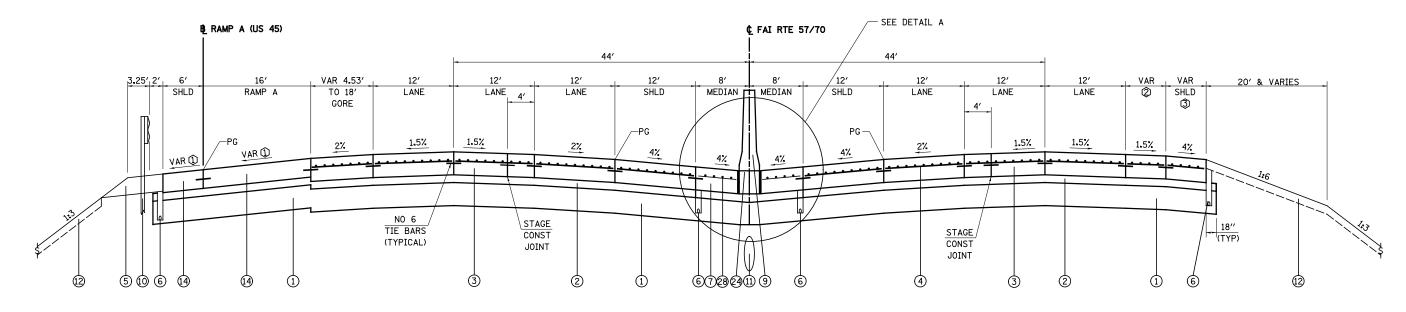
LIMITS OF PROPOSED TOPSOIL VARIES - SEE CROSS SECTIONS

PROPOSED SIDE SLOPES/DITCHES



FILE NAME = \$FILEL\$	USER NAME = \$USER\$	DESIGNED - JWS DRAWN - RCB	REVISED - REVISED -	STATE OF ILLINOIS		PROPOSED TYPICAL SEC
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		MAINLINE FAI ROUTES
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 5 OF 35 SHEETS

				NOTES			
					SIDE SLOP EE CROSS S		
				VARI - SI	LE CRUSS S	ECTION	3
					PROPOSED		
				VARIES -	SEE CROSS	SECTIO	ONS
SECTIONS		F.A.I RTE.	SEC	CTION	COUNTY	TOTAL SHEETS	SHEET NO.
S 57 / 70		57/70	(2	5-4)R	EFFINGHAM	1760	50
STA.	TO STA.				CONTRAC	「 NO. 7	4295
J STA	TU STA.	FED. RO	AD DIST. NO.	ILLINOIS FED. A	ID PROJECT		



PROPOSED MAINLINE TANGENT SECTION

1 slope varies, see cross sections

STA 2297+03.04 TO STA 2299+86.61 (FAI RTE 57/70)

(3) SHOULDER VARIES 6' TO 8.50'

<u>LEGEND</u>

- 1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- (2) PROPOSED STABILIZED SUB-BASE 4"
- (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- () PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- 12 PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (14) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

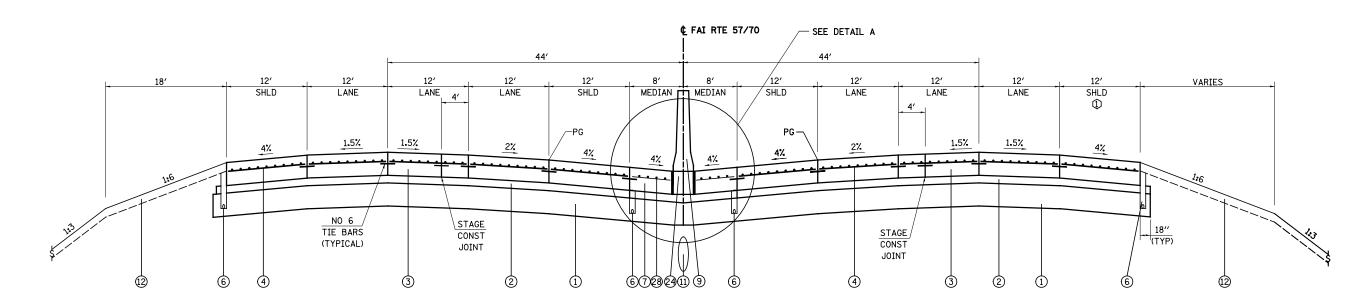
- (5) PROPOSED COARSE AGGREGATE COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (6) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (19) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- (2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (3) PROPOSED BRIDGE APPROACH SLAB
- 2 PROPOSED CONCRETE BARRIER BASE
- 25 PROPOSED PIPE UNDERDRAIN 4"
- (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- 28 PROPOSED PAVEMENT FABRIC
- 29 SLAG MODIFIED CEMENT, 12"

SEE LEGEND NOS. 3-4 FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SEC	TIONS	F.A.I RTF.	SECTION	COUNTY TOTAL	
\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS		MAINLINE FAI ROUTES 5		57/70	(25-4)R	EFFINGHAM 1760	51
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		MAINLINE FAI ROOTES 5	1 / 10			CONTRACT NO.	74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 6 OF 35 SHEETS S	STA. TO STA.	FED. ROAD D	IST. NO. ILLINOIS FED	AID PROJECT	

② RAMP RECOVERY AREA, VARIES 9.17' TO 3.50' RAMP RECOVERY AREA ENDS, 1' STUB, RT STA 2301+11.32

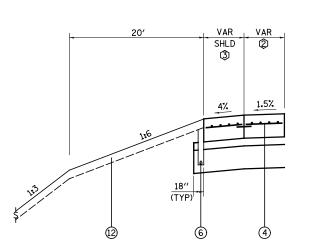
> NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



PROPOSED MAINLINE TANGENT SECTION

STA 2299+86.61 TO STA 2310+82.77 (FAI RTE 57/70)

GORE AREA BEGINS



SHOULDER AND RAMP RECOVERY AREA DETAIL LT STA 2306+72.80 TO STA 2310+82.77

RAMP RECOVERY AREA, VARIES 1' STUB TO 9.20'
 SHOULDER, VARIES 11' TO 6'

LEGEND

- (1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- (2) PROPOSED STABILIZED SUB-BASE 4"
- (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- (1) PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- 12 PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (14) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

- (5) PROPOSED COARSE AGGREGATE COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (16) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (9) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- (2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (3) PROPOSED BRIDGE APPROACH SLAB
- (2) PROPOSED CONCRETE BARRIER BASE
- (25) PROPOSED PIPE UNDERDRAIN 4"
- (26) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- D PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- (28) PROPOSED PAVEMENT FABRIC
- (29) SLAG MODIFIED CEMENT, 12"

SEE LECEND NOS 3- AFOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

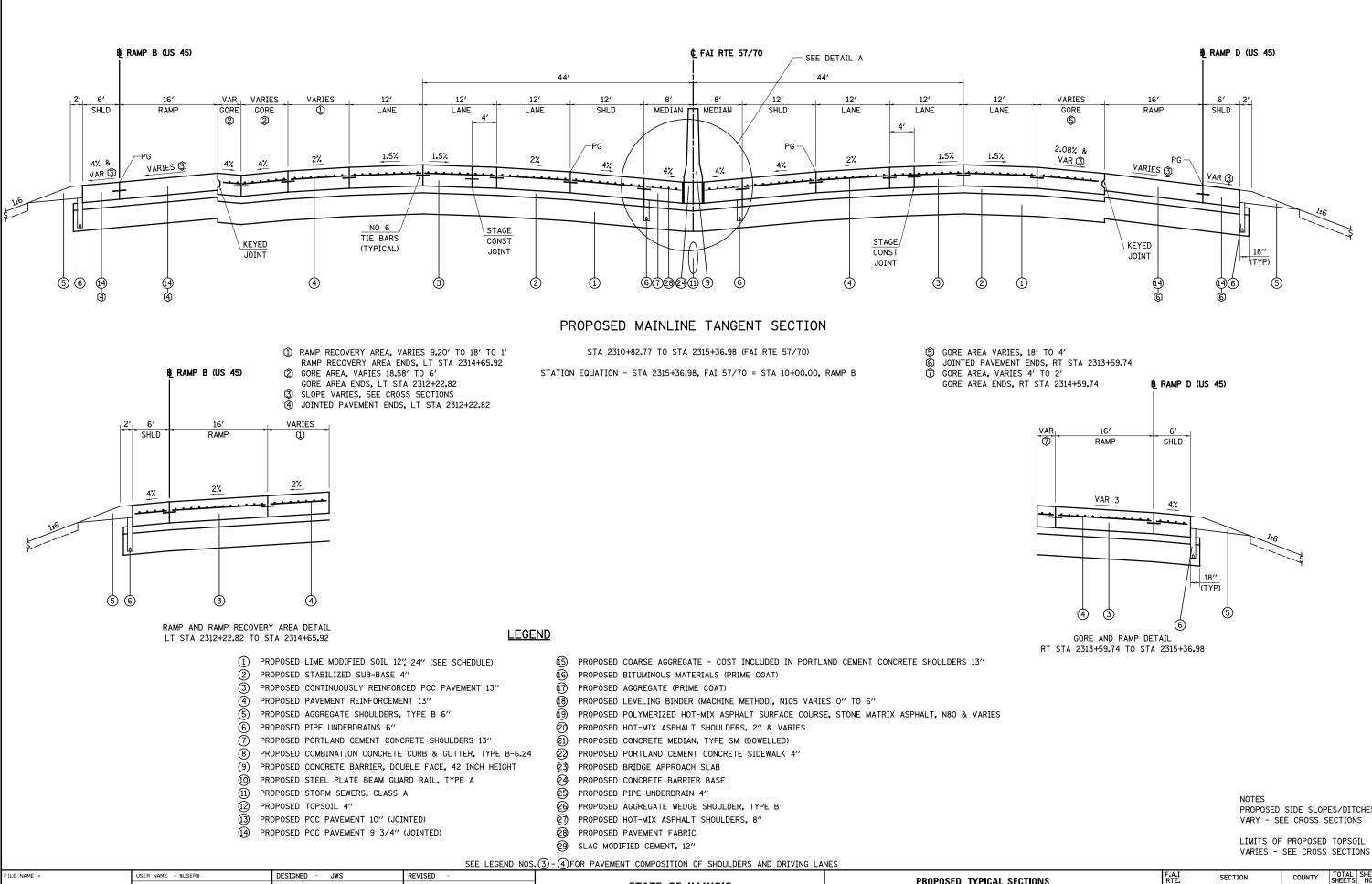
		SEE L	EGEND NOS. (3) - (4) FOR PAVEMEN	IT COMPOSITION OF SHOULDERS AND DRIVING LANES						
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		PROPOSED TYPICAL SECTIONS		F.A.I SE	ECTION	COUNTY TO	TOTAL SHEET
\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS			57/70 (25-4)R	EFFINGHAM 1	1760 52
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	MAINLINE FAI ROUTES 57 / 70				CONTRACT N	NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50' SHEET NO. 7 OF 35 SHEETS STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AI	D PROJECT	

VARY - SEE CROSS SECTIONS LIMITS OF PROPOSED TOPSOIL

VARIES - SEE CROSS SECTIONS

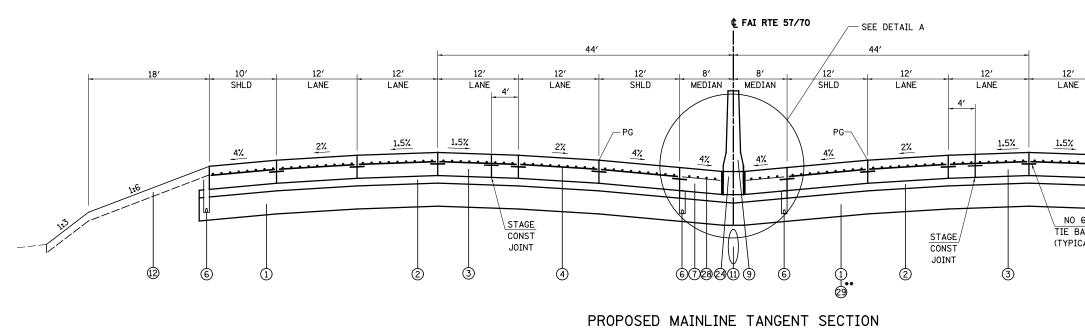
NOTES PROPOSED SIDE SLOPES/DITCHES

③ SHOULDER ENDS, RT STA 2310+49.83



		-	SEE LEGEND NUS	3-4 FOR FAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LA	INES				
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECTIONS		F.A.I SECTION	COUNTY TOTAL SHEET
\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS				57/70 (25-4)R	EFFINGHAM 1760 53
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		MAINLINE FAI ROUTES 57 / 70	-		CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 8 OF 35 SHEETS STA. TO S	TA.	FED. ROAD DIST. NO. ILLINOIS F	ED. AID PROJECT

PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



STA 2315+36.98 TO STA 2326+85.06 (FAI RTE 57/70)

STATION EQUATION - STA 2323+09.71, FAI 57/70 = STA 44+10.77, RAMP D

- - (2) SHOULDER, VARIES 6' TO 12'

<u>LEGEND</u>

- 1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- (2) PROPOSED STABILIZED SUB-BASE 4"
- (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- () PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- 12 PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (14) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

- (5) PROPOSED COARSE AGGREGATE COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (6) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (7) PROPOSED AGGREGATE (PRIME COAT)

** (1) STA 2315+36.98 TO 2320+00.00

29 STA 2320+00.00 TO 2326+85.06

- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (19) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- (2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (3) PROPOSED BRIDGE APPROACH SLAB
- 2 PROPOSED CONCRETE BARRIER BASE
- 25 PROPOSED PIPE UNDERDRAIN 4"
- (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- 28 PROPOSED PAVEMENT FABRIC
- 29 SLAG MODIFIED CEMENT, 12"

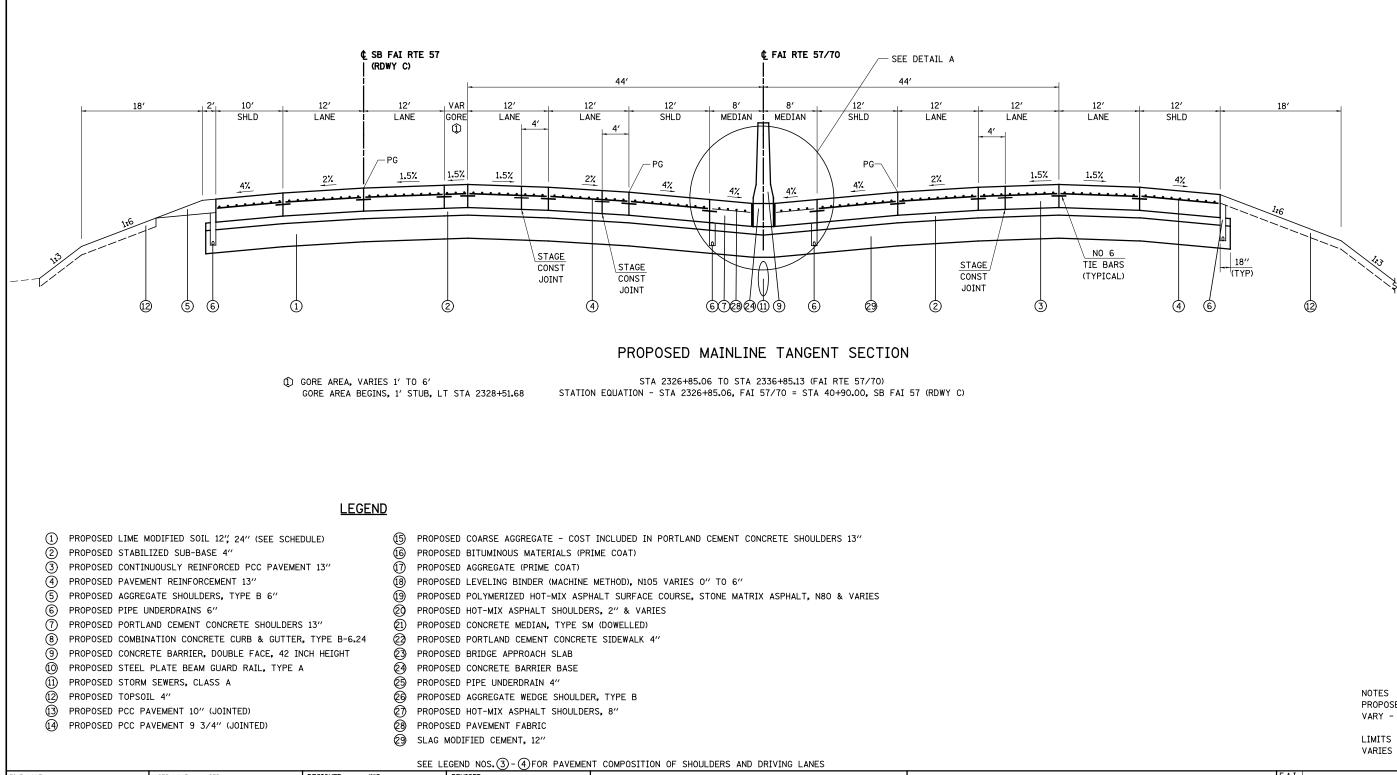
SEE LEGEND NOS. (3)-(4)FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECTIONS		F.A.I RTF.	SECTION	COUNTY TOTAL	SHEET
\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS		MAINLINE FAI ROUTES 57 / 70		57/70	(25-4)R	EFFINGHAM 1760	54
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION				_		CONTRACT NO. 7	74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 9 OF 35 SHEETS STA.	TO STA.	FED. ROAD DIST.	NO. ILLINOIS FED.	AID PROJECT	

	E	RAMPD(U	S 45)		
	VARIES	VARIES 2'	20'	4'	
	RAMP ①	SHLD (3) Ø			
	PG2%	4%			
· · · · ·	<u></u>				
6 BARS CAL)	(4)	6	18" TYPP (5) (12)		192 J

① RAMP D, VARIES 16.43' TO 1' STUB STUB AT RT STA 2323+09.71 6' SHOULDER ENDS, RT STA 2320+59.81 ③ AGGREGATE SHOULDER ENDS, RT STA 2321+59.81

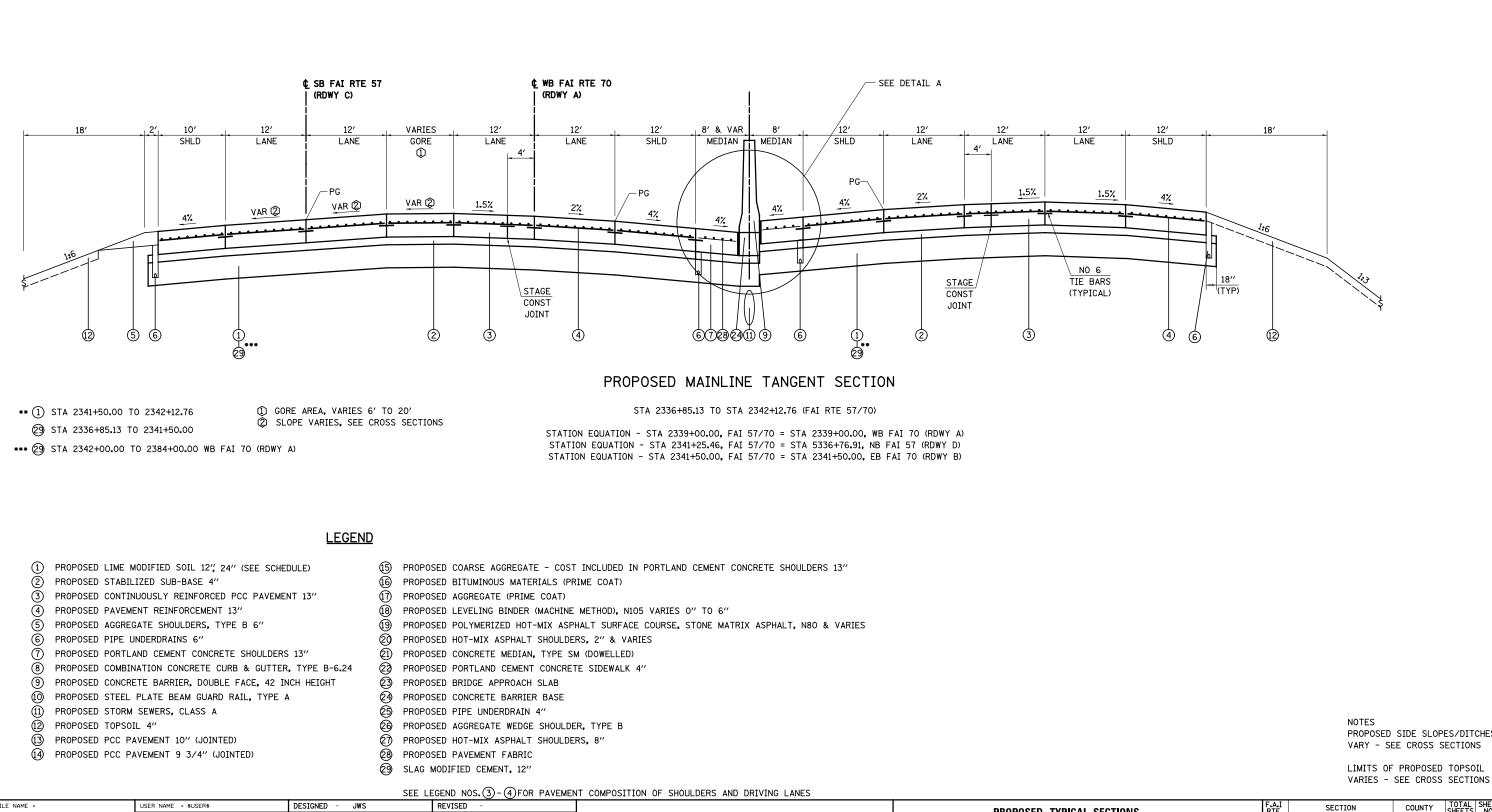
> NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



		SEE L	EGEND NUS. 3-4 FUR FAVEMEN	IT COMPOSITION OF SHOULDERS AND DRIVING LANES	-						
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -				CTIONS		F.A.I	SECTION	COUNTY TOTAL SHEET
\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS	PROPOSED TYPICAL SECTIONS MAINLINE FAI ROUTES 57 / 70				57/70	(25-4)R	EFFINGHAM 1760 55
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		MAINLINE FAI RUUTES	57 / 70		_		CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 10 OF 35 SHEETS	STA.	TO STA.	FED. ROAD DI	ST. NO. ILLINOIS FED. A	

LIMITS OF PROPOSED TOPSOIL VARIES - SEE CROSS SECTIONS

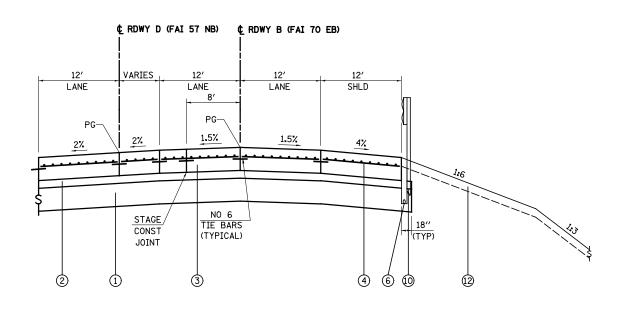
NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS

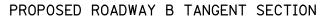


		36	LEGEND NOS. (J) (TON TAVEMEN	T COMPOSITION OF SHOBEDERS AND DRIVING EANES						
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECTIONS		F.A.I RTE	SECTION	COUNTY TOTAL SHEET
\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS		MAINLINE FAI ROUTES 57 / 70		57/70	(25-4)R	EFFINGHAM 1760 56
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		WAINLINE FAI RUUTES 57 / 70				CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 11 OF 35 SHEETS STA.	TO STA.	FED. ROAD DIS	T. NO. ILLINOIS FED. A	

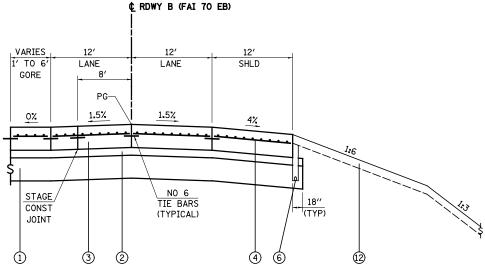
VARY - SEE CROSS SECTIONS LIMITS OF PROPOSED TOPSOIL

PROPOSED SIDE SLOPES/DITCHES



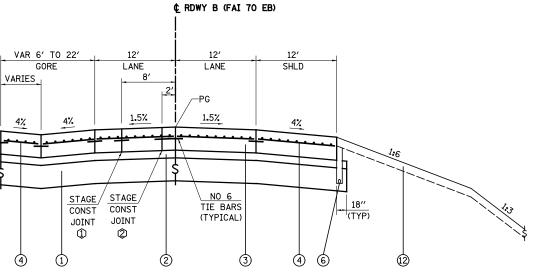


STA 2341+50.00 TO STA 2352+08.85 (RDWY B, FAI RTE 70 EB)



PROPOSED ROADWAY B TANGENT SECTION

STA 2352+08,85 TO STA 2356+25,50 (RDWY B. FAI RTE 70 EB)



PROPOSED ROADWAY B TANGENT SECTION

LT STA 2356+25.50 TO STA 2360+32.88

LEGEND

- (1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE) (2) PROPOSED STABILIZED SUB-BASE 4"
- (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- (10) PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- (12) PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (14) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

- (5) PROPOSED COARSE AGGREGATE COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (16) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (9) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- 20 PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (3) PROPOSED BRIDGE APPROACH SLAB
- 24) PROPOSED CONCRETE BARRIER BASE
- (25) PROPOSED PIPE UNDERDRAIN 4"
- (26) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- D PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- (28) PROPOSED PAVEMENT FABRIC
- (29) SLAG MODIFIED CEMENT, 12"

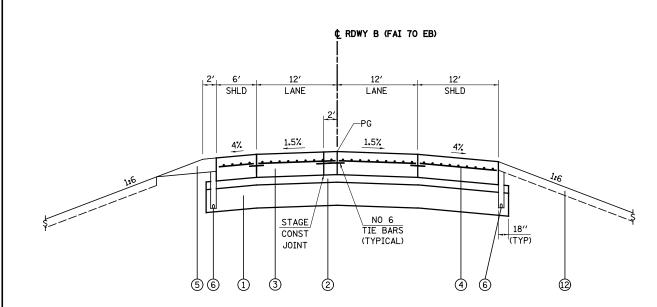
SEE LEGEND NOS. (3)-(4)FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

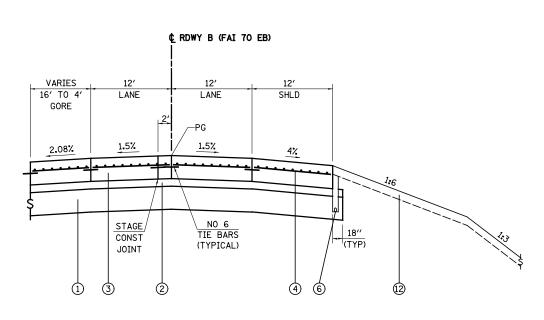
FILE	NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		PROPOSED TYPICAL SECTIONS								SECTION	COUNTY TOTAL	
\$FILE	L\$		DRAWN - BB	REVISED -	STATE OF ILLINOIS				57/70	(25-4)R	EFFINGHAM 1760	57				
		PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		ROADWAY B, FAI ROUTE 70 EB				CONTRACT NO. 7					
		PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 12 OF 35 SHEETS STA.	TO STA.	FED. ROAD DIST.	NO. ILLINOIS FED.	AID PROJECT					

(1) STAGE CONSTRUCTION JOINT FROM STA 2356+25.50 TO STA 2356+65.89

② STAGE CONSTRUCTION JOINT FROM STA 2356+65.89 TO STA 2360+32.88

> NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS





PROPOSED ROADWAY B TANGENT SECTION

STA 2377+93.56 TO STA 2381+18.95 (RDWY B, FAI RTE 70 EB)

LEGEND

PROPOSED ROADWAY B TANGENT SECTION

STA 2360+32.88 TO STA 2377+93.56 (RDWY B, FAI RTE 70 EB)

- () PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
 - (2) PROPOSED STABILIZED SUB-BASE 4"
 - (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
 - (4) PROPOSED PAVEMENT REINFORCEMENT 13"
 - (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
 - 6 PROPOSED PIPE UNDERDRAINS 6"
 - (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
 - (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
 - 1 PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
 - (1) PROPOSED STORM SEWERS, CLASS A
 - (2) PROPOSED TOPSOIL 4"
 - 3 PROPOSED PCC PAVEMENT 10" (JOINTED)
 - PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

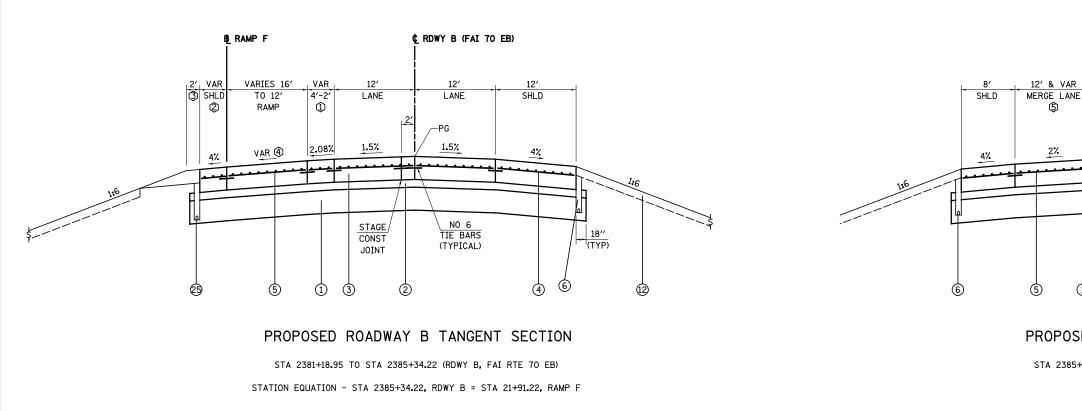
- 6 PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (1) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (9) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES

(5) PROPOSED COARSE AGGREGATE - COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"

- 20 PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (1) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (2) PROPOSED BRIDGE APPROACH SLAB
- PROPOSED CONCRETE BARRIER BASE
- (25) PROPOSED PIPE UNDERDRAIN 4"
- (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- DODDOCED DAVENENT CADDIO
- (28) PROPOSED PAVEMENT FABRIC(29) SLAG MODIFIED CEMENT, 12"
 - SEE LEGEND NOS. (3)-(4)FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECTIONS		F.A.I RTE	SECTION		TOTAL SHEET
\$FILEL\$		DRAWN - BB	REVISED -	STATE OF ILLINOIS		ROADWAY B, FAI ROUTE 70 EB		57/70	(25-4)R		1760 58
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		RUADWAT B, FAIRUUIE 70 EB				CONTRACT	NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 13 OF 35 SHEETS STA.	TO STA.	FED. ROAD DIS	T. NO. ILLINOIS FED.	AID PROJECT	

NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



① GORE AREA ENDS, LT STA 2382+22.75

SHOULDER 4' & VARIES TO 8',

4' SHOULDER ENDS, LT STA 2383+26.71

3 AGGREGATE SHOULDER ENDS, LT STA 2384+30.50

(4) SLOPE VARIES, SEE CROSS SECTIONS

(5) MERGE LANE VARIES 12' TO 8.67', LT STA 2395+34.22 T0 STA 2397+00.73

6

2%

LEGEND

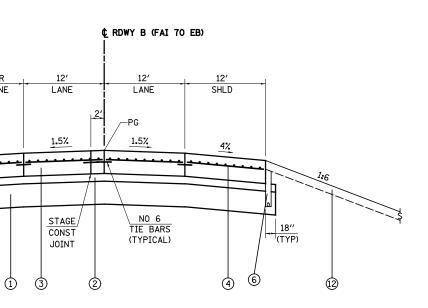
(1) P	ROPOSED	LIME	MODIFIED	SOIL	12'',	24''	(SEE	SCHEDULE)	
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- (2) PROPOSED STABILIZED SUB-BASE 4"
- (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- (10) PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- 12 PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (14) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

- (5) PROPOSED COARSE AGGREGATE COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (16) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (9) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- (2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (3) PROPOSED BRIDGE APPROACH SLAB
- (2) PROPOSED CONCRETE BARRIER BASE
- (25) PROPOSED PIPE UNDERDRAIN 4"
- (26) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- D PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- (28) PROPOSED PAVEMENT FABRIC
- (29) SLAG MODIFIED CEMENT, 12"

SEE LEGEND NOS. (3)-(4)FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

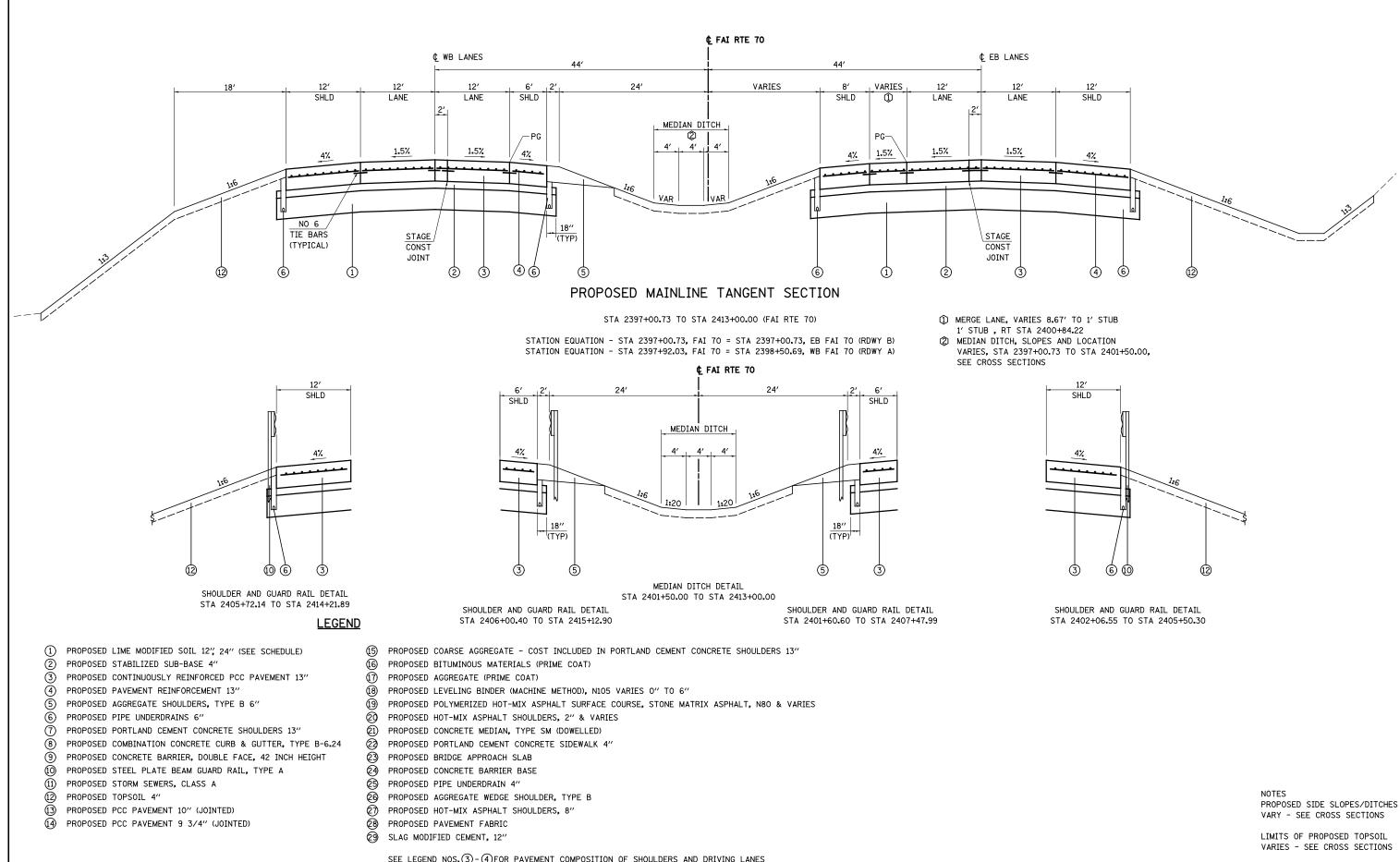
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL S	ECTIONS		F.A.I	SECTION	COUNTY	TOTAL SHEET
\$FILEL\$		DRAWN - BB	REVISED -	STATE OF ILLINOIS					57/70	(25-4)R	EFFINGHAM	1760 59
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	ROADWAY B, FAI ROUTE 70 EB				CONTRACT	NO. 74295		
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 14 OF 35 SHEETS	STA.	TO STA.	FED. ROAD DIS	T. NO. ILLINOIS FED.	AID PROJECT	



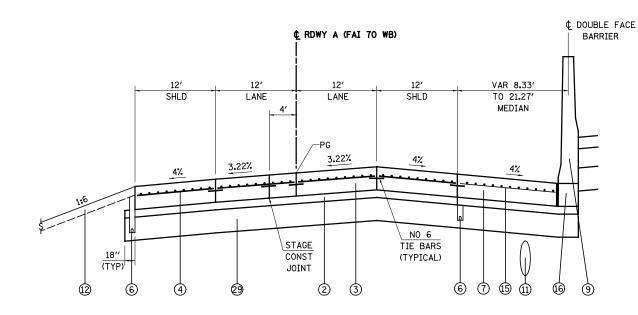
PROPOSED ROADWAY B TANGENT SECTION

STA 2385+34.22 TO STA 2397+00.73 (RDWY B. FAI RTE 70 EB)

NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



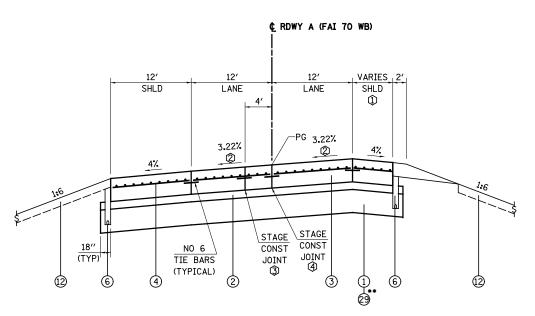
					COMPOSITION OF SHOULDERS AND DRIVING EANES							
1	FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SEC	TIONS	F.A.I BTE	SECTION	COUNTY	TOTAL SHEET
•	\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS		MAINLINE FAI ROUTE		57/70	(25-4)R	EFFINGHAM	1760 60
		PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION			70			CONTRACT	T NO. 74295
		PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 15 OF 35 SHEETS S	STA. TO STA.	FED. ROAD DIST. NO	. ILLINOIS FED	. AID PROJECT	



PROPOSED ROADWAY A SUPERELEVATED SECTION

STA 2342+13.27 TO STA 2345+62.09 (RDWY A, FAI RTE 70 WB)

STATION EQUATION - STA 2343+63.33, RDWY A = STA 2343+65.00, FAI RTE 70



PROPOSED ROADWAY A SUPERELEVATED SECTION

STA 2345+62.09 TO STA 2355+81.13 (RDWY A, FAI RTE 70 WB) - SHOWN ABOVE STA 2355+81.13 TO STA 2368+50.00 (RDWY A, FAI RTE 70 WB) - SE SLOPE OPPOSITE STA 2391+07.76 TO STA 2397+60.06 (RDWY A, FAI RTE 70 WB) - SHOWN ABOVE

•• (1) STA 2391+07.76 TO 2397+60.06 (2) STA 2345+62.09 TO 2368+50.00

<u>LEGEND</u>

- 1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- PROPOSED STABILIZED SUB-BASE 4"
- 3 PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- 5 PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- 6 PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 9 PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- () PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- (12) PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (14) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

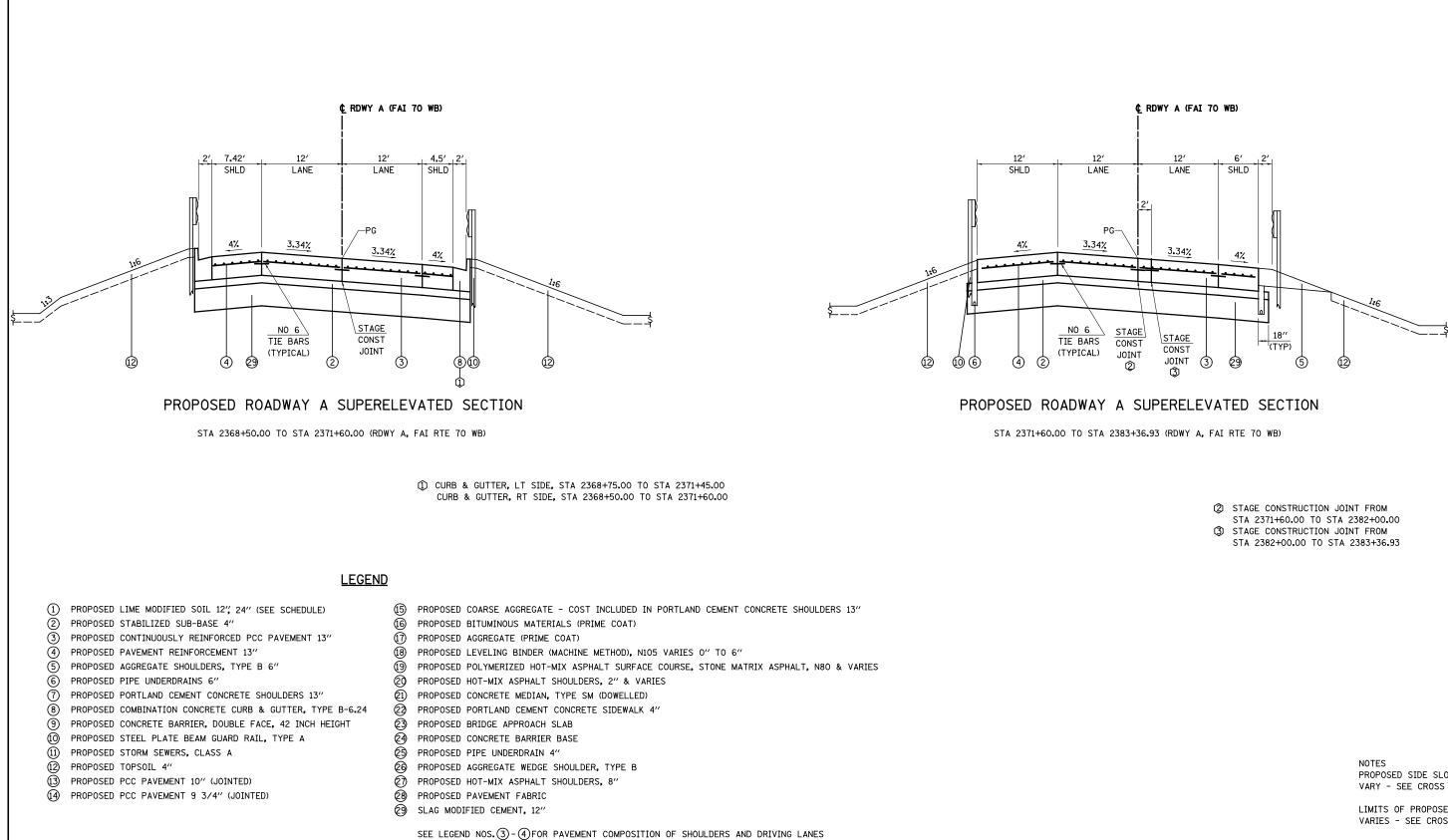
- (5) PROPOSED COARSE AGGREGATE COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (6) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (9) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- 2 PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (1) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (3) PROPOSED BRIDGE APPROACH SLAB
- ② PROPOSED CONCRETE BARRIER BASE
- (5) PROPOSED PIPE UNDERDRAIN 4"
- 26 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- (28) PROPOSED PAVEMENT FABRIC
- 29 SLAG MODIFIED CEMENT, 12"

SEE LEGEND NOS. 3 - 4 FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECTIONS		F.A.I RTF.	SECTION	COUNTY TOTAL SHEET
\$FILEL\$		DRAWN - BB	REVISED -	STATE OF ILLINOIS		ROADWAY A, FAI ROUTE 70 WB		57/70	(25-4)R	EFFINGHAM 1760 61
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		,				CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 16 OF 35 SHEETS STA.	TO STA.	FED. ROAD DIS	T. NO. ILLINOIS FE	D. AID PROJECT

- ① 6' SHOULDER BEGINS, RT STA 2347+61.31
- SE SLOPE 3.34% DOWN RT, STA 2355+81.13 TO STA 2368+50.00
- STAGE CONSTRUCTION JOINT FROM STA 2345+62.09 TO STA 2348+00.00
- (4) STAGE CONSTRUCTION JOINT FROM STA 2348+00.00 TO STA 2368+50.00

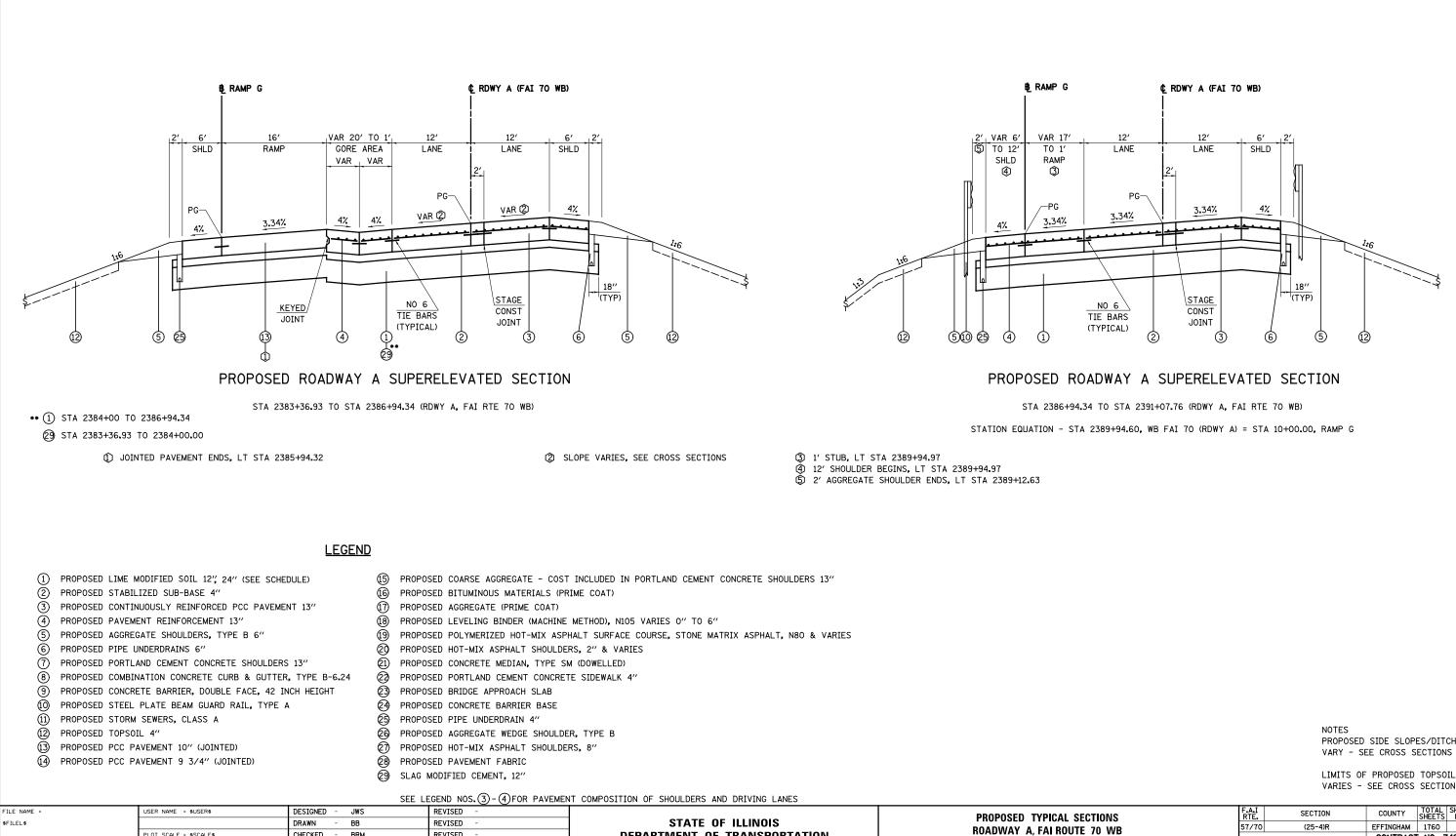
NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



		022 2									
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECTIONS	F	AI SECTIO	ON	COUNTY TOTAL	
\$FILEL\$		DRAWN - BB	REVISED -	STATE OF ILLINOIS			5	7/70 (25-4)	DR E	EFFINGHAM 1760	
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		ROADWAY A, FAI ROUTE 70 WB				CONTRACT NO.	
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 17 OF 35 SHEETS STA. TO ST	TA. F	ED. ROAD DIST. NO. IL	LINOIS FED. AID		

0	STAGE CONSTRUCTION JOINT FROM
	STA 2371+60.00 TO STA 2382+00.00
3	STAGE CONSTRUCTION JOINT FROM
	STA 2382+00 00 TO STA 2383+36 93

PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



STATE OF ILLINOIS REVISED **DEPARTMENT OF TRANSPORTATION** PLOT SCALE = \$SCALE\$ CHECKED BRM REVISED

REVISED

PLOT DATE = \$DATE\$

DATE

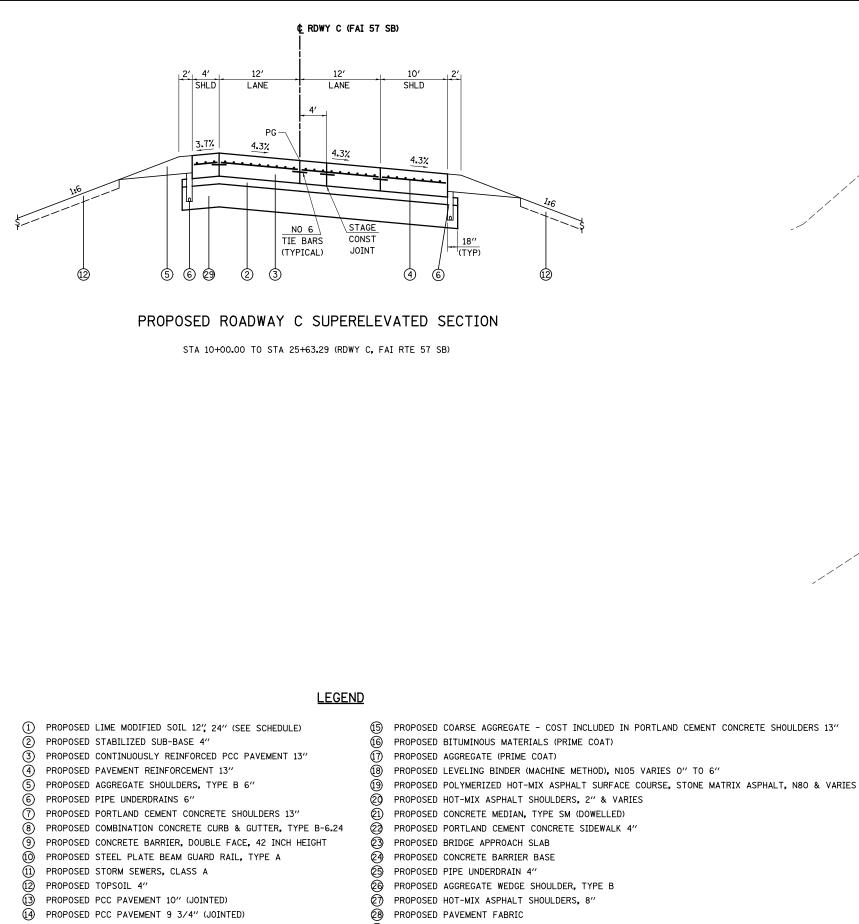
01/22/09

SCALE: 1"=50' SHEET NO. 18 OF 35 SHEETS

PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS

VARIES - SEE CROSS SECTIONS

S	SECTIONS TE 70 WB		F.A.I RTE	SEC.	TION	COUNTY	TOTAL SHEETS	SHEET NO.
T			57/70	(25	-4)R	EFFINGHAM	1760	63
	E /U WB					CONTRAC	T NO. 7	4295
	STA.	TO STA.	FED. RO	AD DIST. NO.	ILLINOIS FED.	AID PROJECT		





SEE LEGEND NOS. (3) - (4) FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECTIONS		F.A.I	SECTION	COUNTY TOTAL SHEET
\$FILEL\$		DRAWN - BB	REVISED -	STATE OF ILLINOIS				57/70	(25-4)R	EFFINGHAM 1760 64
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	ROADWAY C, FAI ROUTE 57 SB					CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 19 OF 35 SHEETS STA.	TO STA.	FED. ROAD DIS	T. NO. ILLINOIS	FED. AID PROJECT

(16) 17

PROPOSED RESURFACING

ROADWAY C SUPERELEVATED SECTION

12'

LANE

27

16

12

LANE

27

10'

SHLD

47

Ø

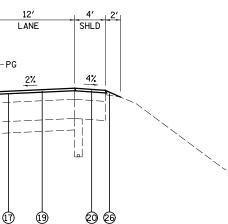
10'

SHLD

47

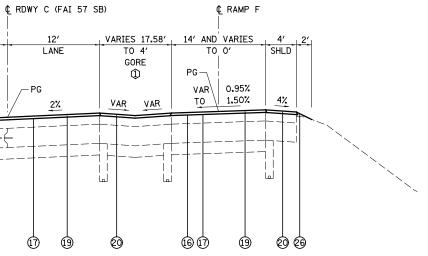
20

(1) GORE AREA 4', RT STA 5381+23.36



PROPOSED RESURFACING ROADWAY C SUPERELEVATED SECTION

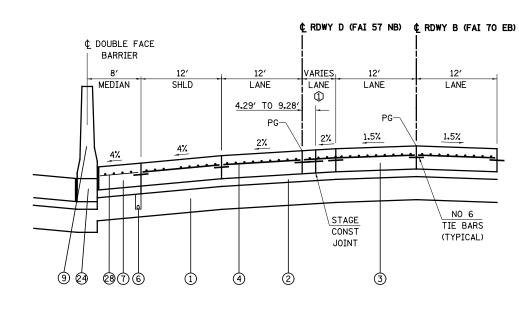
STA 5361+26.56 TO STA 5369+92.11 (RDWY C, FAI RTE 57 SB) STA 5384+55.18 TO STA 5399+12.31 (RDWY C, FAI RTE 57 SB)



STA 5369+92.11 TO STA 5384+55.18 (RDWY C, FAI RTE 57 SB)

STATION EQUATION - STA 5380+27.78, RDWY C = STA 24+64.72, RAMP F

NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



PROPOSED ROADWAY D TANGENT SECTION

STA 5338+01.30 TO STA 5342+16.79 (RDWY D, FAI RTE 57 NB)

1 LANE VARIES, 0.3' TO 5.28'

G' SHOULDER BEGINS, LT STA 5344+16.63
 GUARD RAIL, LT STA 5343+81.86 TO STA 5347+69.21

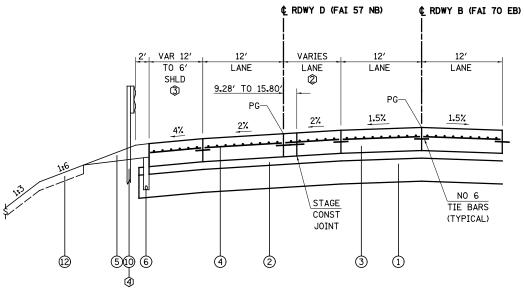
LEGEND

- 1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- (2) PROPOSED STABILIZED SUB-BASE 4"
- (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- () PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- 12 PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (14) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

- (5) PROPOSED COARSE AGGREGATE COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
 - (16) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
 - (17) PROPOSED AGGREGATE (PRIME COAT)
 - (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
 - (19) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
 - (2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
 - (21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
 - 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
 - (3) PROPOSED BRIDGE APPROACH SLAB
 - (2) PROPOSED CONCRETE BARRIER BASE
 - 25 PROPOSED PIPE UNDERDRAIN 4"
 - (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
 - PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
 - 28 PROPOSED PAVEMENT FABRIC
 - 29 SLAG MODIFIED CEMENT, 12"

SEE LEGEND NOS. (3)-(4)FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECTIONS	F.A.I RTE	SECTI	ION		OTAL SHEET
\$FILEL\$		DRAWN - BB	REVISED -	STATE OF ILLINOIS			57/7	0 (25-4	4)R	0110	760 65
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	ROADWAY D, FAI ROUTE 57 NB					CONTRACT N	10. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 20 OF 35 SHEETS STA. TO STA.	FED.	ROAD DIST. NO. IL	LLINOIS FED. AI	D PROJECT	

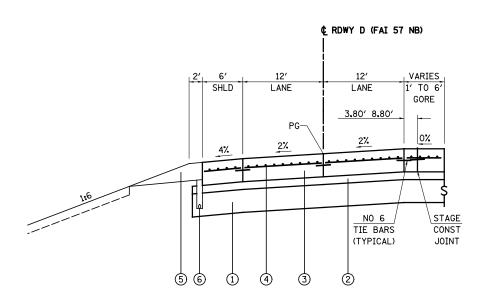


PROPOSED ROADWAY D TANGENT SECTION

STA 5342+16.79 TO STA 5347+60.23 (RDWY D, FAI RTE 57 NB)

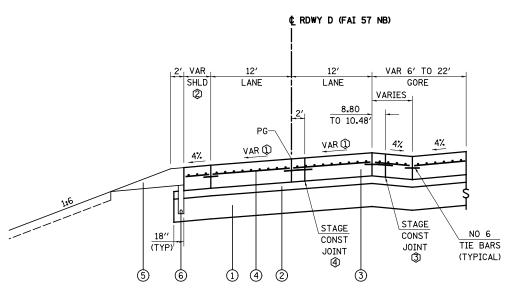
(2) LANE VARIES, 5.28' TO 12'

NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



PROPOSED ROADWAY D TANGENT SECTION

STA 5347+60.23 TO STA 5352+76.88 (RDWY D, FAI RTE 57 NB)



PROPOSED ROADWAY D SUPERELEVATED SECTION

STA 5352+76.88 TO STA 5356+82.39 (RDWY D, FAI RTE 57 NB)

- ① SLOPE VARIES, SEE CROSS SECTIONS
- ② SHOULDER VARIES 6' TO 4'
- BEGIN 4' SHOULDER, LT STA 5355+64.92
- (3) STAGE CONSTRUCTION JOINT VARIES,
- RT STA 5351+76.91 TO STA 5353+17.43
- ④ STAGE CONSTRUCTION JOINT BEGINS,
- STA 5353+17.43

LEGEND

- 1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- (2) PROPOSED STABILIZED SUB-BASE 4"
- (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- () PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- 12 PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (1) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

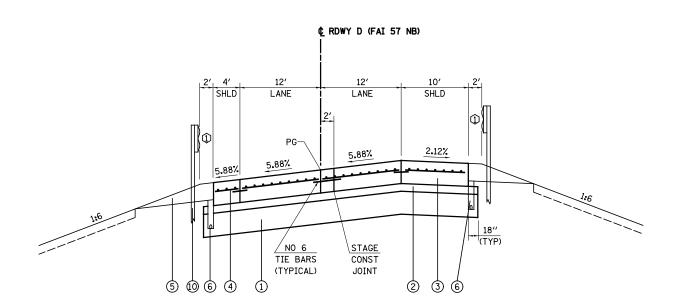
- (5) PROPOSED COARSE AGGREGATE COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (16) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (9) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- (2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (3) PROPOSED BRIDGE APPROACH SLAB
- 24) PROPOSED CONCRETE BARRIER BASE
- 25 PROPOSED PIPE UNDERDRAIN 4"
- (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- 28 PROPOSED PAVEMENT FABRIC
- 29 SLAG MODIFIED CEMENT, 12"

SEE LEGEND NOS. (3)-(4)FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SEC	TIONS	F.A.I RTF.	SECTION	COUNTY TOTAL SHEET
\$FILEL\$		DRAWN - BB	REVISED -	STATE OF ILLINOIS				57/70	(25-4)R	EFFINGHAM 1760 66
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	ROADWAY D, FAI ROUTE 57 NB			_		CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 21 OF 35 SHEETS S	TA. TO STA.	FED. ROAD DI	ST. NO. ILLINOIS FED.	AID PROJECT



NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



PROPOSED ROADWAY D SUPERELEVATED SECTION

STA 5356+82.89 TO STA 5366+03.90 (RDWY D, FAI RTE 57 NB)

① GUARD RAIL, LT STA 5361+49.74 TO EXISTING STRUCTURE GUARD RAIL, RT STA 5363+10.70 TO EXISTING STRUCTURE

<u>LEGEND</u>

- 1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- (2) PROPOSED STABILIZED SUB-BASE 4"
- 3 PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- () PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- (2) PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (14) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

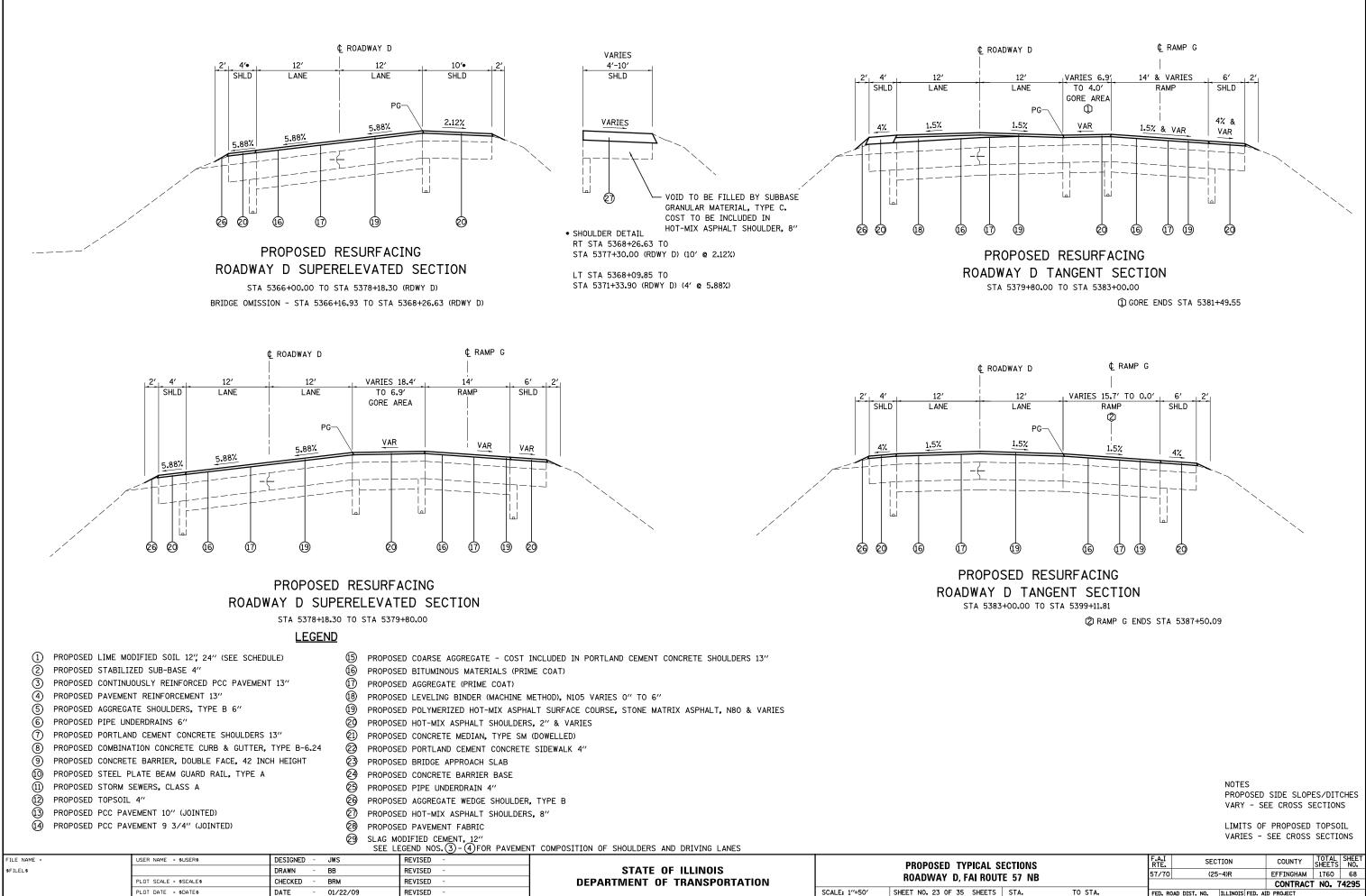
- (5) PROPOSED COARSE AGGREGATE COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (16) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (9) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- (2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (2) PROPOSED BRIDGE APPROACH SLAB
- (2) PROPOSED CONCRETE BARRIER BASE
- 25 PROPOSED PIPE UNDERDRAIN 4"
- © PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- 28 PROPOSED PAVEMENT FABRIC
- 29 SLAG MODIFIED CEMENT, 12"

SEE LEGEND NOS 3- 4 FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

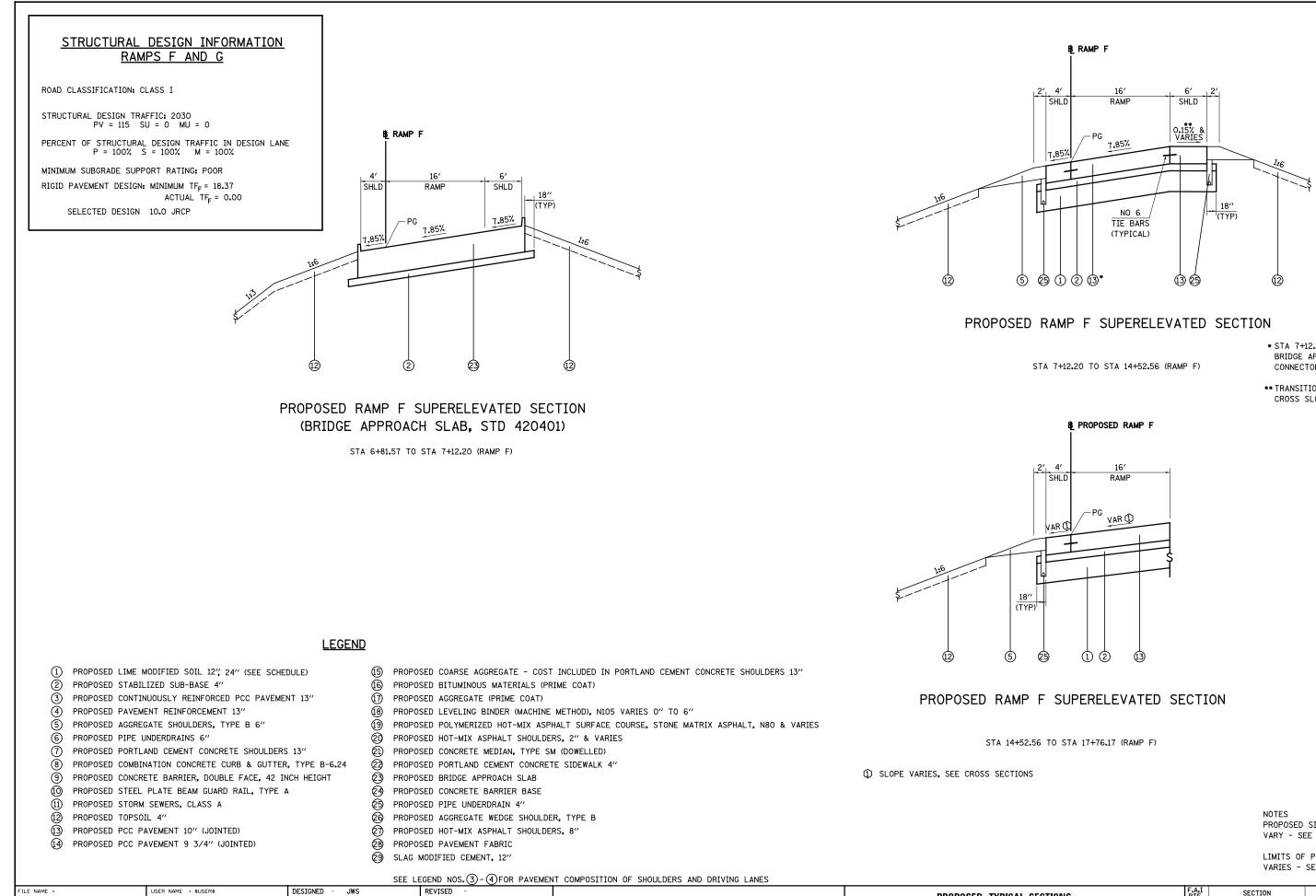
		SEE	LEGEND NOS (3) - (4) FOR PAVEMEN	NT COMPOSITION OF SHOULDERS AND DRIVING LANES							
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SI	ECTIONS		F.A.I RTE	SECTION	COUNTY TOTAL SHEET
\$FILEL\$		DRAWN - BB	REVISED -	STATE OF ILLINOIS					57/70	(25-4)R	EFFINGHAM 1760 67
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		ROADWAY D, FAI ROUT	E 5/ NB				CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 22 OF 35 SHEETS	STA.	TO STA.	FED. ROAD DI	ST. NO. ILLINOIS F	ED. AID PROJECT

LIMITS OF PROPOSED TOPSOIL VARIES - SEE CROSS SECTIONS

NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



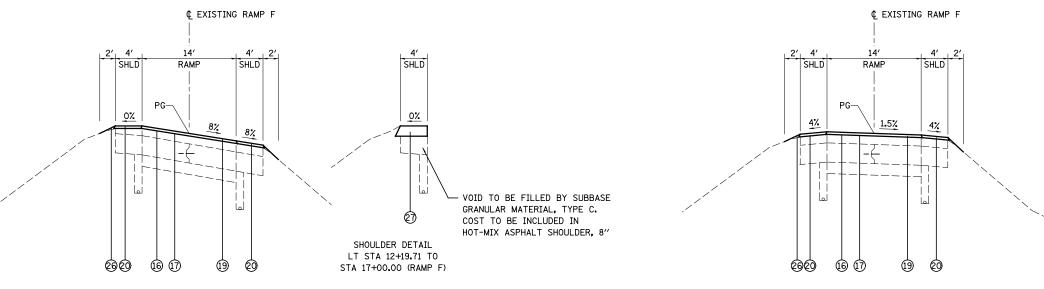
SE	SECTIONS TE 57 NB		F.A.I RTE	SEC.	TION	COUNTY	TOTAL SHEETS	SHEET NO.
IT			57/70	(25	-4)R	EFFINGHAM	1760	68
	IE 57 NB					CONTRACT	NO. 7	4295
5	STA.	TO STA.	FED. RO	AD DIST. NO.	ILLINOIS FED.	ID PROJECT		



		SEE	LEGEND NOS (3) - (4) FOR PAVEMEN	NT COMPOSITION OF SHOULDERS AND DRIVING LANES							
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECTIONS		F.A.I RTE	SECTION	COUNTY	TOTAL SHEET
\$FILEL\$		DRAWN - BB	REVISED -	STATE OF ILLINOIS				57/70	(25-4)R	EFFINGHAM	1760 69
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		RAMP F				CONTRAC	
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 24 OF 35 SHEETS STA.	TO STA.	FED. ROAD DIST.	NO. ILLINOIS FED.	AID PROJECT	

- * STA 7+12.20 TO STA 8+12.20 BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
- ** TRANSITION SHOULDER CROSS SLOPE

PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



PROPOSED RESURFACING EXISTING RAMP F SUPERELEVATED SECTION

STA 12+19.71 TO STA 19+60.65 (RAMP F)

PROPOSED RESURFACING RAMP F TANGENT SECTION STA 19+60.65 TO STA 24+30.03 (RAMP F)

<u>LEGEND</u>

- (1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- (2) PROPOSED STABILIZED SUB-BASE 4"
- (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- (10) PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- (12) PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (1) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

- (16) PROPOSED BITUMINOUS MATERIALS (PRIME COAT) (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (9) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES

(5) PROPOSED COARSE AGGREGATE - COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"

- (2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (2) PROPOSED BRIDGE APPROACH SLAB
- 24) PROPOSED CONCRETE BARRIER BASE
- (25) PROPOSED PIPE UNDERDRAIN 4"
- (26) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- D PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- (28) PROPOSED PAVEMENT FABRIC
- 29 SLAG MODIFIED CEMENT, 12"

SEE LEGEND NOS. (3) - (4) FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

	SEE LEGEND NOS. OF AT DR. TAVEMENT COMPOSITION OF SHOULDERS AND DRIVING EANES											
- [ILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		PROPOSED TYPICAL SECTIONS			F.A.I S	SECTION	COUNTY 10	TOTAL SHEET HEETS NO.
	FILEL\$		DRAWN - BB	REVISED -	STATE OF ILLINOIS	RAMP F			57/70	(25-4)R E		1760 70
		PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 74295		
		PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 25 OF 35 SHEETS STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID F		

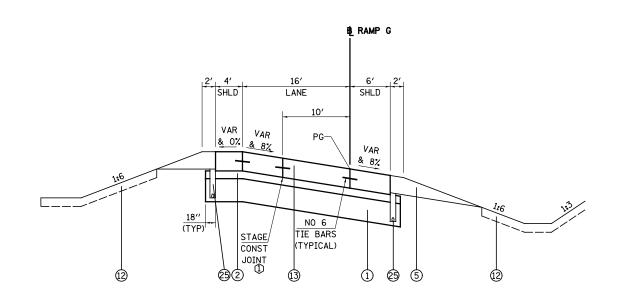


NOTES PROPOSED SIDE SLOPES/DITCHES

LIMITS OF PROPOSED TOPSOIL

VARY - SEE CROSS SECTIONS

VARIES - SEE CROSS SECTIONS



PROPOSED RAMP G SUPERELEVATED SECTION

STA 16+55.45 TO STA 24+57.82 (RAMP G)

 STAGE CONSTRUCTION JOINT BEGINS, LT STA 18+29.41

(15)

<u>LEGEND</u>

- (1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- 2 PROPOSED STABILIZED SUB-BASE 4" (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- (1) PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- (12) PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (4) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

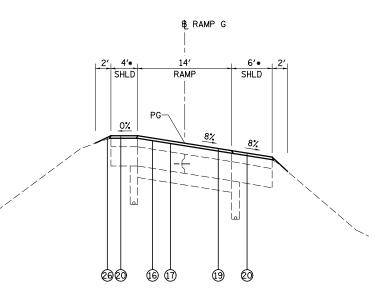
- (16) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (19) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES

PROPOSED COARSE AGGREGATE - COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"

- (2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (2) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (23) PROPOSED BRIDGE APPROACH SLAB
- (2) PROPOSED CONCRETE BARRIER BASE
- 25 PROPOSED PIPE UNDERDRAIN 4"
- (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- (28) PROPOSED PAVEMENT FABRIC
- (29) SLAG MODIFIED CEMENT, 12"

SEE LECEND NOS 3 - A EOD DAVEMENT CONDOSITION OF SHOLL DEDS AND DEIVING LANES

		SEE LEGE	ND NUS. 3-4 FOR PAVEMENT C	COMPOSITION OF SHOULDERS AND DRIVING LANES		
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		PROPOSED TYPICAL SECTIONS	F.A.I SECTION COUNTY TOTAL SHEETS NO.
\$FILEL\$		DRAWN - BB	REVISED -	STATE OF ILLINOIS		57/70 (25-4)R EFFINGHAM 1760 71
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	RAMP G	CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50' SHEET NO. 26 OF 35 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT



PROPOSED RESURFACING RAMP G SUPERELEVATED SECTION

STA 6+69.36 TO STA 11+92.50 (RAMP G)

PROPOSED SIDE SLOPES/DITCHES

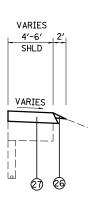
LIMITS OF PROPOSED TOPSOIL VARIES - SEE CROSS SECTIONS

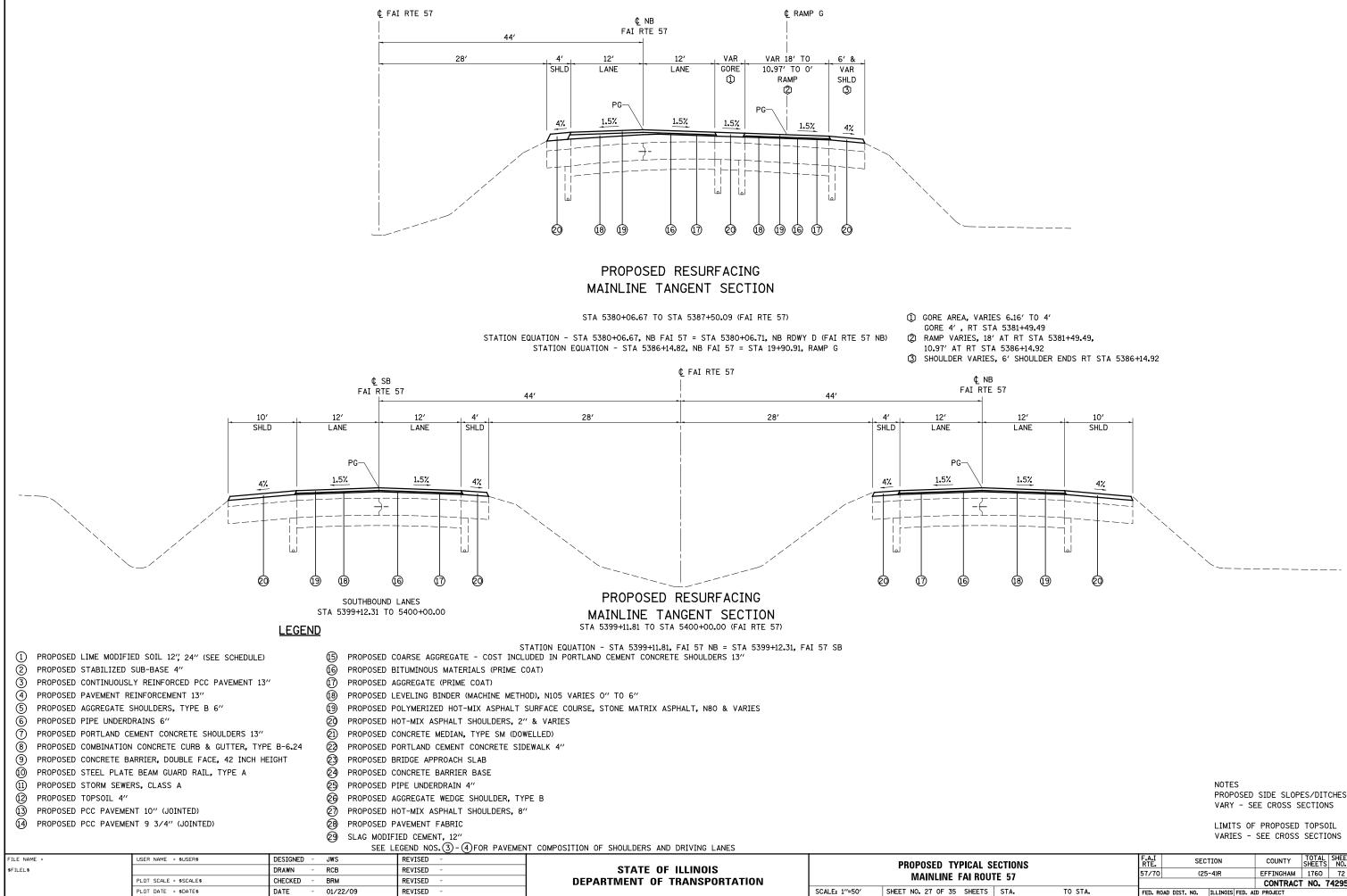
VARY - SEE CROSS SECTIONS

NOTES

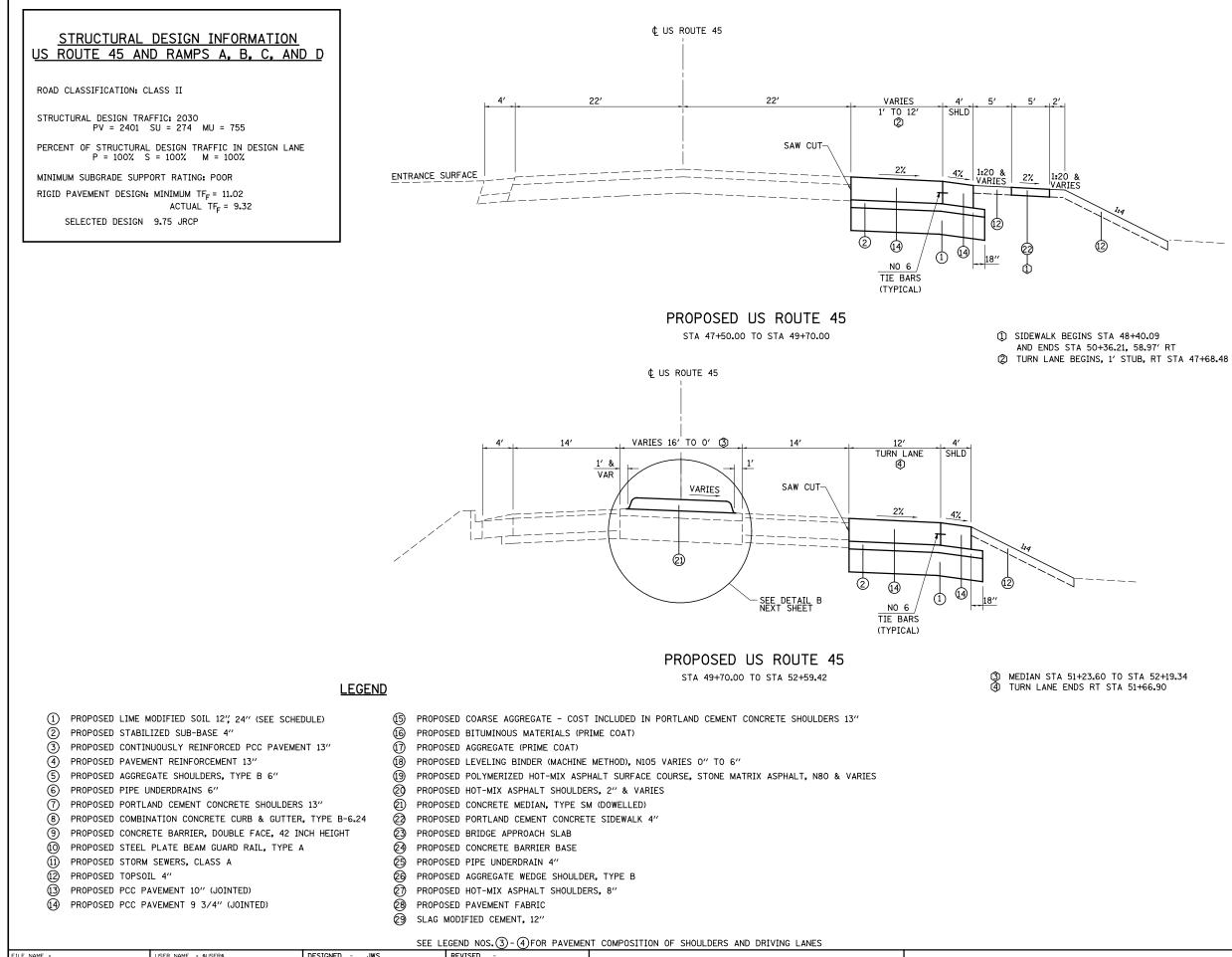
LT STA 6+69.36 TO STA 9+06.93 (RAMP G) (4' @ 0%)

* SHOULDER DETAIL RT STA 6+69.36 TO STA 11+29.03 (RAMP G) (6' @ 8%)





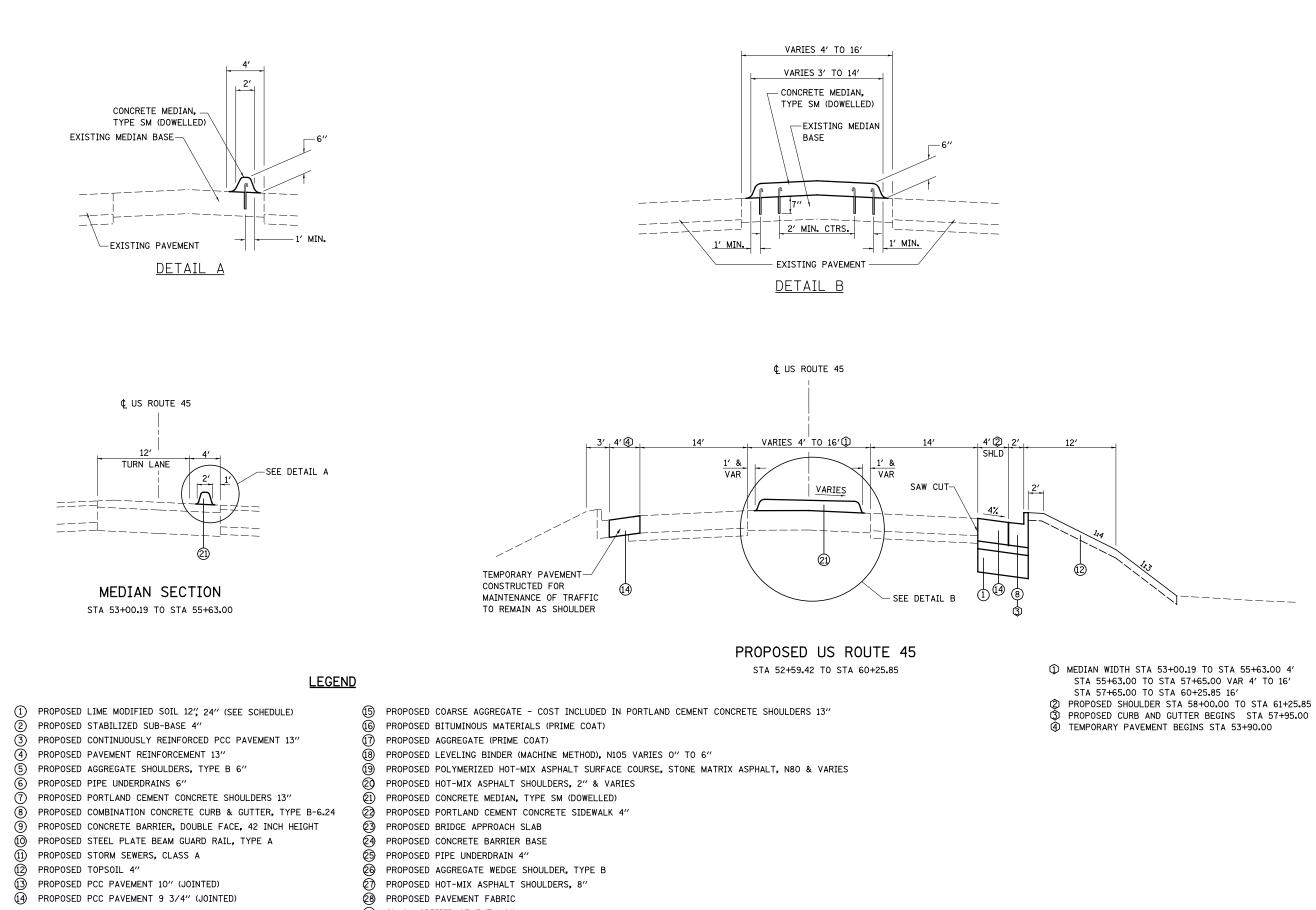
			_					
SI	ECTIONS		F.A.I RTE	SEC.	TION	COUNTY	TOTAL SHEETS	SHEET NO.
	E 57		57/70	(25	-4)R	EFFINGHAM	1760	72
	L J/					CONTRACT	NO. 7	4295
;	STA.	TO STA.	FED. RO	AD DIST. NO.	ILLINOIS FED. AI	D PROJECT		



		SEE	LEGEND NOS. (3) - (4) FOR PAVEMEN	NT COMPOSITION OF SHOULDERS AND DRIVING LANES			
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		PROPOSED TYPICAL SECTIONS	F.A.I SECTION	COUNTY TOTAL SHEET
\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS		57/70 (25-4)R	EFFINGHAM 1760 73
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	US ROUTE 45		CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50' SHEET NO. 28 OF 35 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED.	

LIMITS OF PROPOSED TOPSOIL VARIES - SEE CROSS SECTIONS

NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



(29) SLAG MODIFIED CEMENT, 12"

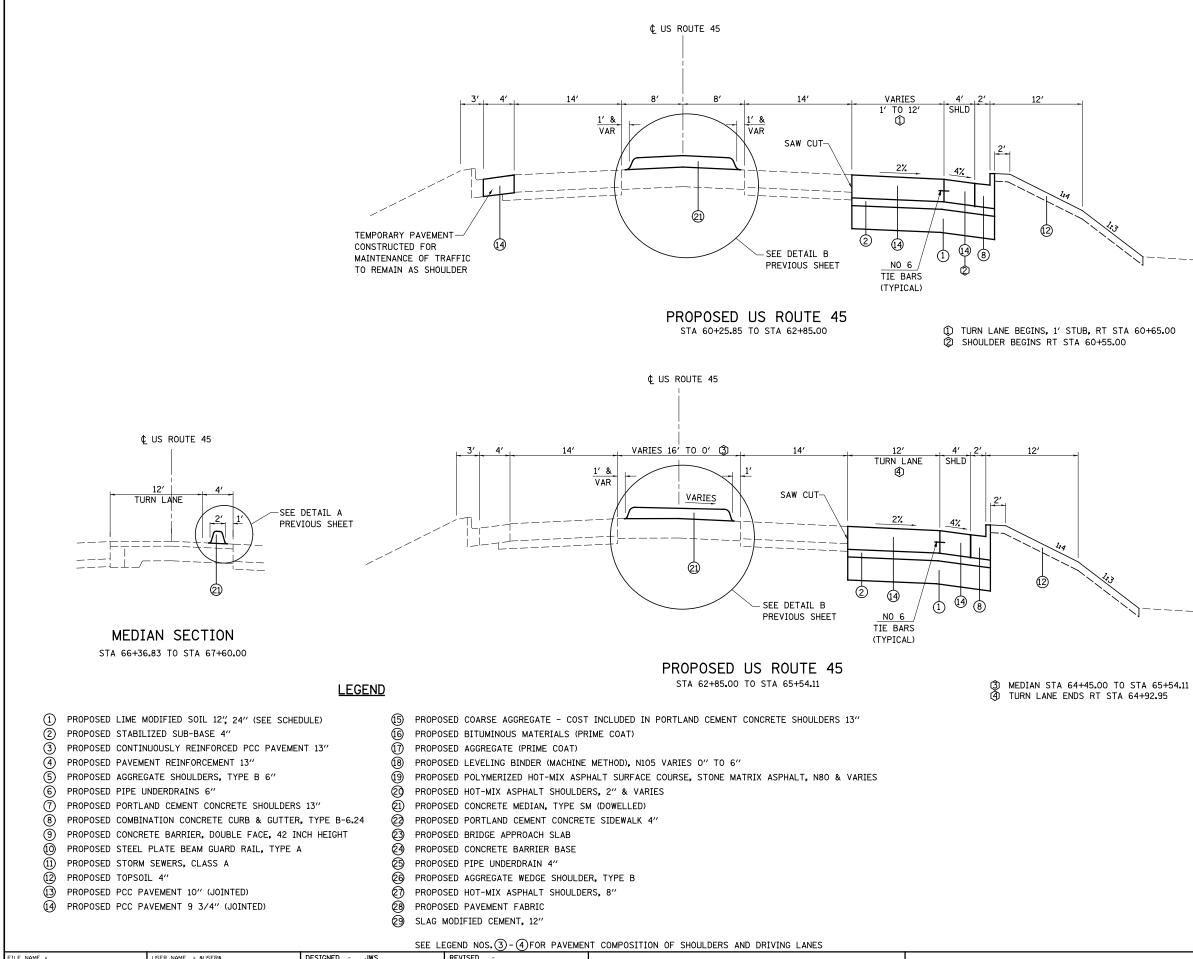
SEE LEGEND NOS. (3)-(4)FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

			JEE I	LEGEND NUS. 3- GFOR FAVEMEN	NT COMPOSITION OF SHOULDERS AND DRIVING LANES							
FILE NA	AME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECTIONS		F.A.I	SECTION	COUNTY TOTAL	SHEET
\$FILEL\$	s		DRAWN - RCB	REVISED -	STATE OF ILLINOIS		US ROUTE 45		57/70	(25-4)R	EFFINGHAM 1760	74
		PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		US NUUTE 45				CONTRACT NO. 7	74295
		PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 29 OF 35 SHEETS STA.	TO STA.	FED. ROAD DIST. NO	. ILLINOIS FED. AI	D PROJECT	

VARY - SEE CROSS SECTIONS LIMITS OF PROPOSED TOPSOIL

VARIES - SEE CROSS SECTIONS

NOTES PROPOSED SIDE SLOPES/DITCHES



FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		PROPOSED TYPICAL SECTIONS	F.A.I SECTION	COUNTY TOTAL SHEET
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	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	US RUUIE 45		CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50' SHEET NO. 30 OF 35 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS	FED. AID PROJECT

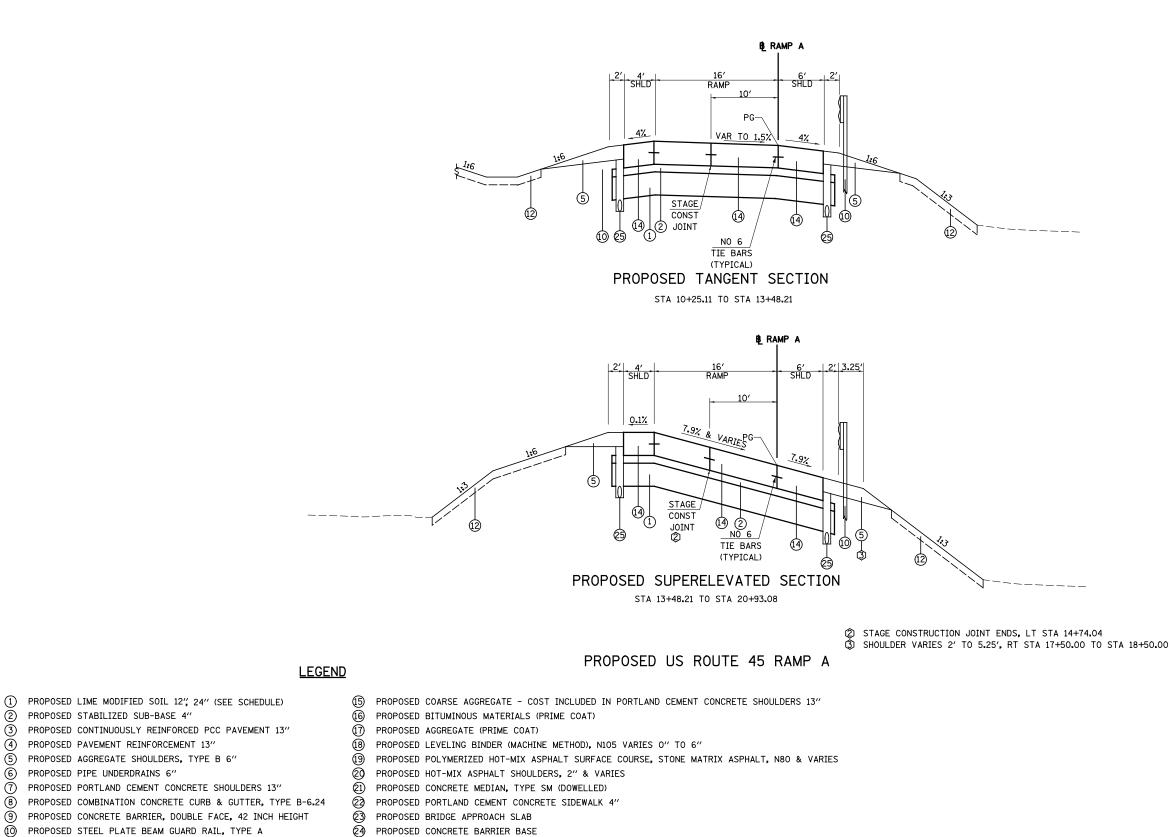
43			
`\\	 		
-1			

VARY - SEE CROSS SECTIONS

LIMITS OF PROPOSED TOPSOIL

VARIES - SEE CROSS SECTIONS

NOTES PROPOSED SIDE SLOPES/DITCHES



(1) PROPOSED STORM SEWERS, CLASS A

(3) PROPOSED PCC PAVEMENT 10" (JOINTED)

(1) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

12 PROPOSED TOPSOIL 4"

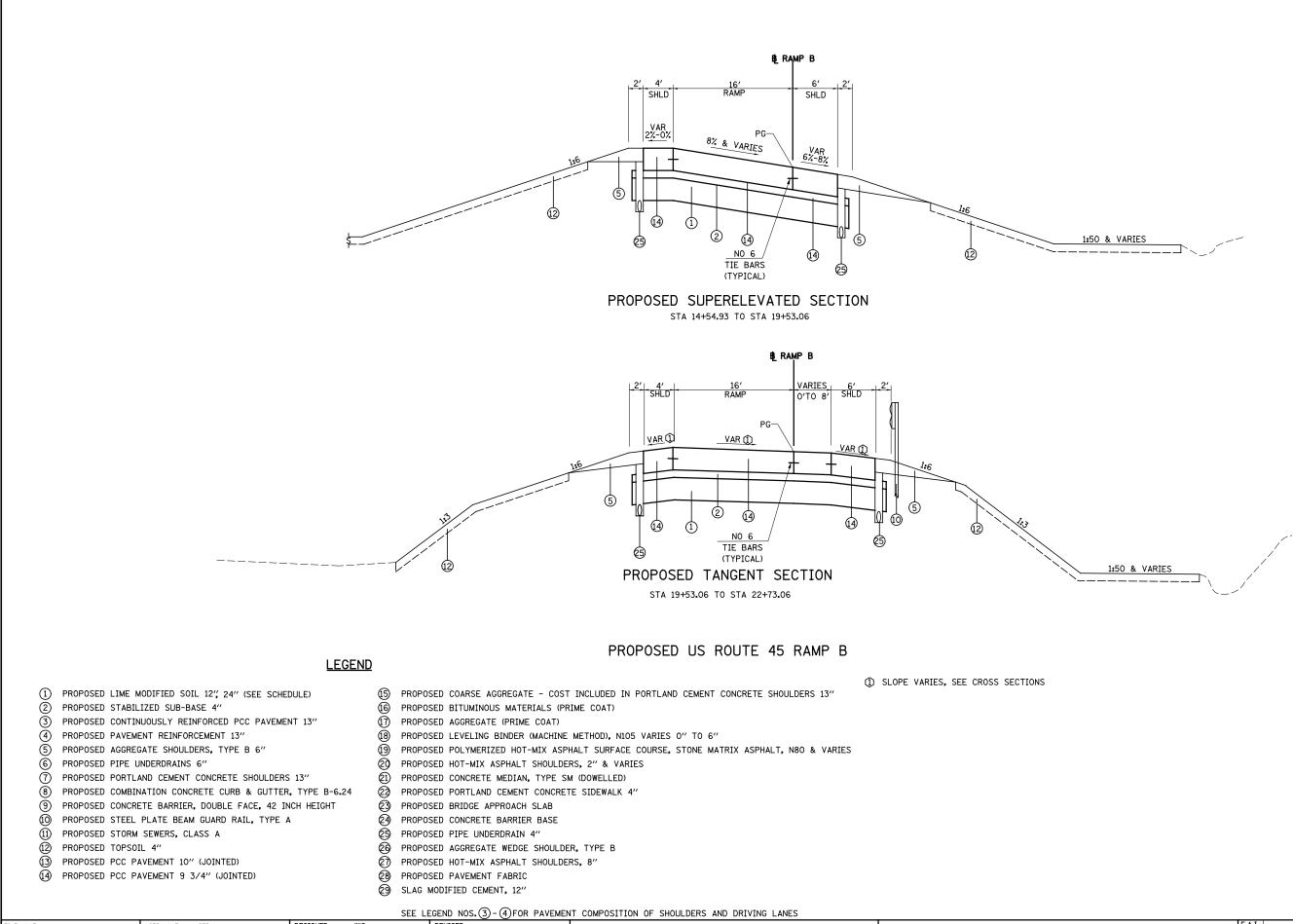
- (25) PROPOSED PIPE UNDERDRAIN 4"
- (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- D PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- (28) PROPOSED PAVEMENT FABRIC
- 29 SLAG MODIFIED CEMENT, 12"

SEE LEGEND NOS. (3) - (4) FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

				TH COMPOSITION OF SHOBEDERS AND DRIVING EARLES	-				
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			PROPOSED TYPICAL SECTIONS	F.A.I BTE	SECTION	COUNTY TOTAL SHEET
\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS			57/70	(25-4)R	EFFINGHAM 1760 76
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		RAMP A, US ROUTE 45			CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 31 OF 35 SHEETS STA. TO STA.	FED. ROAD DIS	T. NO. ILLINOIS FE	D. AID PROJECT

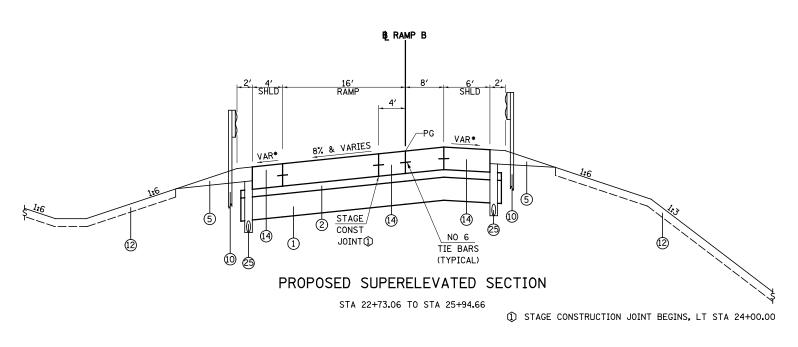
LIMITS OF PROPOSED TOPSOIL VARIES - SEE CROSS SECTIONS

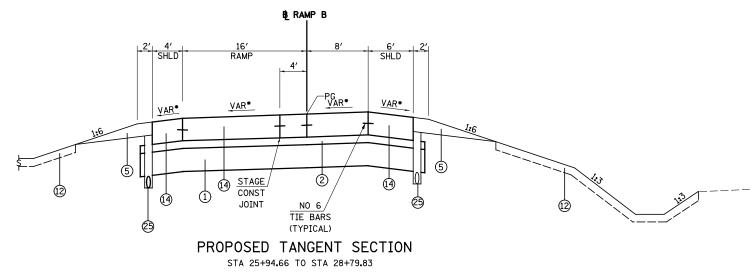
PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



		022 2					
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		PROPOSED TYPICAL SECTIONS	F.A.I SECTION	COUNTY TOTAL SHEET SHEETS NO.
\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS	RAMP B. US ROUTE 45	57/70 (25-4)R	EFFINGHAM 1760 77
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	RAIMP B, US RUUIE 45		CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50' SHEET NO. 32 OF 35 SHEETS STA. TO STA.		PROJECT

* PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS





PROPOSED US ROUTE 45 RAMP B

<u>LEGEND</u>

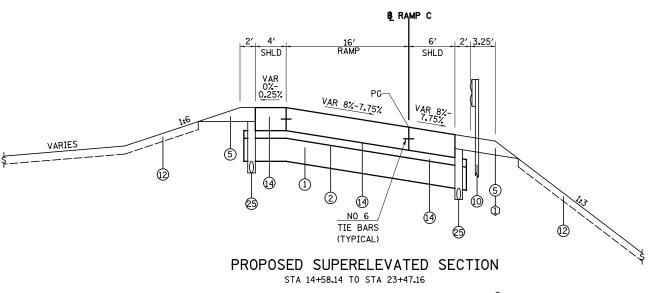
- 1 PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- 2 PROPOSED STABILIZED SUB-BASE 4"
- (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- 6 PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- (1) PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- 12 PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (4) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

- (5) proposed coarse aggregate cost included in portland cement concrete shoulders $13^{\prime\prime}$
- (6) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (9) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- 2 PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (1) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (2) PROPOSED BRIDGE APPROACH SLAB
- 2) PROPOSED CONCRETE BARRIER BASE
- DROPOSED PIPE UNDERDRAIN 4"
- PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- (28) PROPOSED PAVEMENT FABRIC
- 29 SLAG MODIFIED CEMENT, 12"

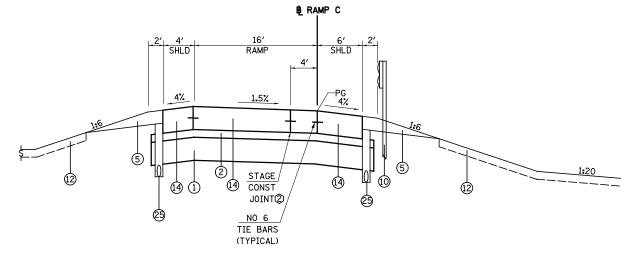
SEE LEGEND NOS. 3-4 FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		PROPOSED TYPICAL SECTIONS	F.A.I SECTION	COUNTY TOTAL SHEET
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	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	RAMP B, US ROUTE 45		CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50' SHEET NO. 33 OF 35 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. A	AID PROJECT

PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



③ SHOULDER VARIES 5.25' TO 2', RT STA 16+00.00 TO STA 17+00.00



PROPOSED TANGENT SECTION

STA 23+47.16 TO STA 30+71.20

② STAGE CONSTRUCTION JOINT BEGINS, LT STA 26+00.00

<u>LEGEND</u>

1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)

(3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"

(7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"

() PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A

(8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24

(9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT

(2) PROPOSED STABILIZED SUB-BASE 4"

(6) PROPOSED PIPE UNDERDRAINS 6"

(1) PROPOSED STORM SEWERS, CLASS A

(3) PROPOSED PCC PAVEMENT 10" (JOINTED)

(1) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

12 PROPOSED TOPSOIL 4"

(4) PROPOSED PAVEMENT REINFORCEMENT 13"

(5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"

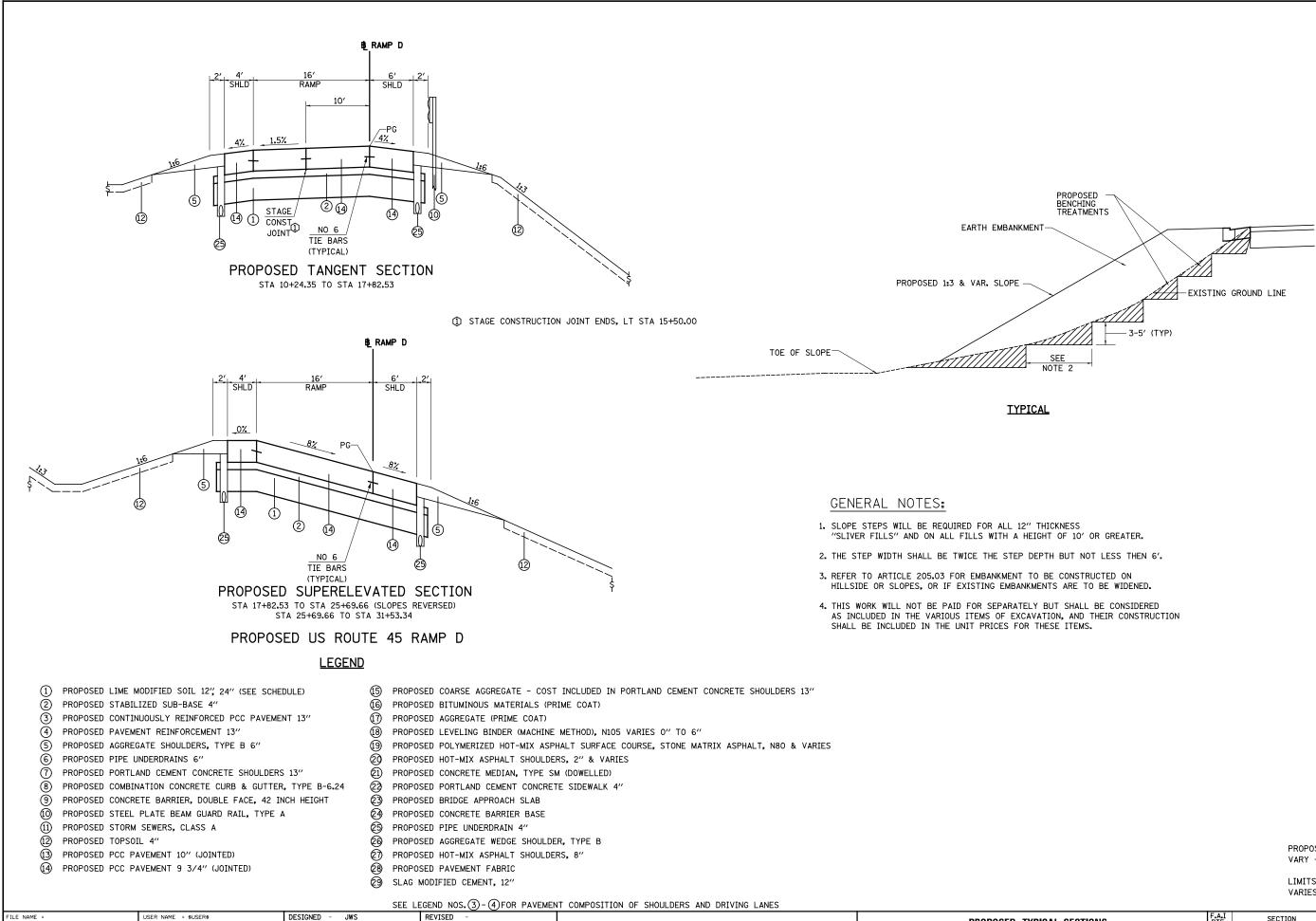
PROPOSED US ROUTE 45 RAMP C

- (5) PROPOSED COARSE AGGREGATE COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (16) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (9) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- (2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
 - (3) PROPOSED BRIDGE APPROACH SLAB
- 24) PROPOSED CONCRETE BARRIER BASE
 - (25) PROPOSED PIPE UNDERDRAIN 4"
 - (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- D PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- 28 PROPOSED PAVEMENT FABRIC
- 29 SLAG MODIFIED CEMENT, 12"

SEE LEGEND NOS. (3)-(4)FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

				The commost field of should be and britting earles			
FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		PROPOSED TYPICAL SECTIONS	F.A.I SECTION	COUNTY TOTAL SHEET
\$FILEL\$		DRAWN - RCB	REVISED -	STATE OF ILLINOIS	RAMP C. US ROUTE 45	57/70 (25-4)R	EFFINGHAM 1760 79
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	RAIMP C, US RUUTE 45		CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 01/22/09	REVISED -		SCALE: 1"=50' SHEET NO. 34 OF 35 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AI	D PROJECT

PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS



FILE NAME =	USER NAME = \$USER\$	DESIGNED -	JWS	REVISED -			PROPOSED TYPICAL SECTIONS		F.A.I RTF.	SECTION	COUNTY TOTAL	AL SHEET
\$FILEL\$		DRAWN -	RCB	REVISED -	STATE OF ILLINOIS		RAMP D, US ROUTE 45		57/70	(25-4)R	EFFINGHAM 1760	0 80
	PLOT SCALE = \$SCALE\$	CHECKED -		REVISED -	DEPARTMENT OF TRANSPORTATION	CON F 1/-FO/		TO STA			CONTRACT NO.	74295
	PLOT DATE = \$DATE\$	DATE -	01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 35 OF 35 SHEETS STA.	IU SIA.	FED. ROAD DIS	ST. NO. ILLINOIS FED.	AID PROJECT	

PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS

										<u>P/</u>	AVING SCH	<u>EDULE</u>												
		PROCESSING	PROCESSING		SLAG-	STABILIZED	PORTLAND	PORTLAND	PROTECTIVE	BRIDGE	CONTINUOUSLY	PAVEMENT	PROTECTIVE	WIDE FLANGE	PORTLAND	AGGREGATE	COMBINATION	COMBINATION	CONCRETE	PORTLAND	SHOULDER	PAVEMENT	CONCRETE	COMBINATION
		MODIFIED	MODIFIED	LIME	MODIFIED	SUB-BASE	CEMENT	CEMENT	COAT	APPRÓACH	REINFORCED	REINFORCEMENT	COAT	BEAM TERMINAL	CEMENT	SHOULDERS	CONCRETE	CONCRETE	MEDIAN	CEMENT	RUMBLE	FABRIC	MEDIAN,	CONCRETE
LOCATION		SOIL	SOIL		PORTLAND	- HOT-MIX	CONCRETE	CONCRETE		PAVEMENT	PORTLAND CEMENT	13″		JOINT	CONCRETE	TYPE B	CURB AND	CURB AND	SURFACE,	CONCRETE	STRIPS,		TYPE SM	CURB AND
		12"	24″		CEMENT	ASPHALT,	PAVEMENT	PAVEMENT		CONNECTOR	CONCRETE			COMPLETE	SIDEWALK		GUTTER,	GUTTER,	4 INCH	SHOULDER	16 INCH		(DOWELLED)	GUTTER,
						4"	9 3/4" (JOINTED)	10" (JOINTED)		(PCC)	PAVEMENT 13"			(SPECIAL)	4 INCH		TYPE B-6.12	TYPE B-6.24		13"				TYPE M-6.06
STATION TO STATION	ROADWAY	(SQ YD)	(SQ YD)	(TÓN)	(TON)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(EACH)	(SQ FT)	(TON)	(F00T)	(F00T)	(SQ FT)	(SQ YD)	(F00T)	(SQ YD)	(SQ FT)	(F00T)
STA 2268+00.00 TO STA 2342+12.76	I-57/70	106044		2241.6	340.0	103061			17088		90250	90250	94287	4		311		403.0		9833	30229**	9833		
STA 2342+12.66 TO STA 2397+59.39	ROADWAY A	24971		167.9	364.0	27754			680		25953	25953	25953			805		580.0		464	10735	464		
STA 2342+12.76 TO STA2397+00.73	ROADWAY B	26010	6000	957.9		31828			644		30266	30266	30266			550				258	9723	258		
STA 10+00.00 TO STA 39+23.45	ROADWAY C	12540		136.6	141.0	12540					11791	11791	11791			463					4486			
STA 5348+60.38 TO STA 5366+00.00	ROADWAY D	7080		178.4		7079					6636	6636	6636			279					2657			
STA 6+83.11 TO STA 18+79.69	RAMP F	1000	2555	153.9		3556		2674	2999	325	230	230	230			242					1717			
STA 12+99.58 TO STA 24+57.67	RAMP G	978	2624	156.9		3600		3029	3029		242	242	242			244					1973			
STA 2397+00.73 TO STA 2413+00.00	I-70	16287		410.5		16287					15221	15221	15221			373					6398			
STA 47+50.00 TO STA 67+60.00	US 45	1564		39.4		1564	1737		3865						1120		231.0	479.5					17147	
STA 10+17.69 TO STA 24+86.11	US 45 RAMP A	4534		114.3		4534	4090		4142				231			407		154.0			2273			
STA 10+00.17 TO STA 28+79.83	US 45 RAMP B	6792		171.2		6792	5398		5498		769	769	769			480		173_0	203		3164			71.0
STA 12+55.89 TO STA 30+71.20	US 45 RAMP C	6025		151.8		6025	5376		5471				100	1		526		233.0	71		3248			43.0
STA 10+17.79 TO STA 36+38.22	US 45 RAMP D	8384		211.3		8384	7129		7184		443	443	443			713		161.5			4555			
TOTAL		222209	11179	5091.7	845	233004	23730	5703	50600*	325	181801	181801	186169	5	1120	5393	231	2184	274	10555	81158*	10555*	17147	114.0

* NOT A TOTAL QUANTITY ** RUMBLE STRIPS BEGIN STA 2255+00

RESURFACING SCHEDULE

		BITUMINOUS	AGGREGATE	LEVELING BINDER	TEMPORARY	POLYMERIZED	AGGREGATE	HOT-MIX	HOT-MIX	SHOULDER
		MATERIALS	(PRIME COAT)	(MACHINE METHOD),	RAMP	HOT-MIX ASPHALT	WEDGE	ASPHALT	ASPHALT	RUMBLE
LOCATION		(PRIME COAT)		N105		SURFACE COURSE,	SHOULDER,	SHOULDERS,	SHOULDERS	STRIPS,
						STONE MATRIX	TYPE B	8″		16 INCH
						ASPHALT, N80				
STATION TO STATION	ROADWAY	(GALLON)	(TON)	(TON)	(SQ YD)	(TON)	(TON)	(SQ YD)	(TON)	(FT)
STA 5361+26.56 TO STA 5400+00.00	ROADWAY C/I-57 SB	1255	25		57	1195	85		721	7285
STA 5366+00.00 TO STA 5400+00.00	ROADWAY D/I-57 NB	1035	21	173	91	1046	44	1122	414	5416
STA 12+14.76 TO STA 25+61.41	RAMP F	242	5		19	241	18	211	108	
STA 6+69.36 TO STA 15+25.69	RAMP G	129	3		18	158	10	412	55	
	TOTAL	2661	54	173	185	2640	157	1745	1298	12701+

• NOT A TOTAL QUANTITY

TEMPORARY PAVEMENT SCHEDULE

		BITUMINOUS	AGGREGATE	INCIDENTAL	HOT-MIX	HOT-MIX	AGGREGATE	PORTLAND	PAVEMENT	PROTECTIVE	TEMPORARY	PAVEMENT
		MATERIALS	(PRIME COAT)	HOT-MIX	ASPHALT	ASPHALT	BASE	CEMENT	FABRIC	COAT	PAVEMENT	REMOVAL
LOCATION		(PRIME COAT)		ASPHALT	SURFACE	BINDER	COURSE,	CONCRETE			REMOVAL	(SPECIAL)
				SURFACING	COURSE	COURSE,	TYPE B	PAVEMENT				1
					MIX "D", N105	IL-19.0, N90		12"				1
STATION TO STATION	ROADWAY	(GALLON)	(TON)	(TON)	(TON)	(TON)	(TON)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)
STA 2268+00.00 TO STA 2341+50.00	I-57/70							11870	11870	11870		18827
STA 2298+75.00 TO STA 2301+70.00	I-57/70				197	954	2760				1760	
STA 2301+50.00 TO STA 2305+90.00	I-57/70	103	2	580							1378	
STA 2313+65.00 TO STA 2321+15.00	I-57/70	199	4	1509							2648	1
STA 2332+30.00 TO STA 2342+58.82	I-57/70	319	7	2361							4247	
STA 2340+42.46 TO STA 2398+50.69	ROADWAY A							6341	6341	6341		6341
STA 2382+62.51 TO STA 2388+22.00	ROADWAY A/RAMP G	113	2	278							1513	
STA 2341+50.00 TO STA 2397+00.73	ROADWAY B							5966	5966	5966		5966
STA 10+00.00 TO STA 28+06.89	ROADWAY C							2087	2087	2087		2087
STA 5361+26.56 TO STA 5365+02.80	EX. ROADWAY C							832	832	832		
STA 5357+31.79 TO STA 5366+37.51	ROADWAY D							874	874	874		874
STA 5368+09.70 TO STA 5371+33.90	EX ROADWAY D											442
STA 19+68.06 TO STA 24+57.82	RAMP G							505	505	505		505
STA 6+69.45 TO STA 9+06.93	EX. RAMP G							538	538	538		538
STA 2397+00.73 TO 2416+34.99	I-70 EAST							3931	3931	3931		2995
STA 0+28.15 TO STA 5+30.69	US 45 RAMP A1 CON.							615	615	615		615
STA 10+33.00 TO STA 11+15.00	US 45 RAMP A							58	58	58		58
STA 10+19.96 TO 14+76.54	US 45 RAMP B1 CON.							527	527	527		527
STA 27+80.00 TO STA 28+72.76	US 45 RAMP B							73	73	73		73
STA 10+21.08 TO STA 12+48.82	US 45 RAMP C1 CON.							213	213	213		213
STA 5+42.63 TO STA 8+20.53	US 45 RAMP C2 CON.							311	311	311		311
STA 29+50.00 TO STA 30+65.48	US 45 RAMP C							90	90	90		90
STA 30+44.63 TO STA 30+63.33	US 45 RAMP C							27	27	27		27
STA 0+17.22 TO STA 3+00.63	US 45 RAMP D1 CON.							366	366	366		366
STA 5+49.15 TO STA 12+56.10	US 45 RAMP D2 CON.							771	771	771		771
STA 10+38.47 TO STA 11+40.00	US 45 RAMP D			-				72	72	72		72
STA 20+00.00 TO STA 22+00.50	US 45 RAMP D3 CON.							745	745	745		745
	SUBTOTAL	734	15	4728	197	954	2760	36812	36812	36812	11546	42443
	TOTAL	734	15	4728	197	954	2760	36812	36812*	36812*	11546	42443

•NOT A TOTAL QUANTITY

FILE NAME =	USER NAME = \$USER\$	DESIGNED - ESW	REVISED -				F.A.I	SECTION	COUNTY TOTAL SHEET
Sc\Projects\483-88872.57-70\dgn\M TriLv\schedules.dgn		DRAWN - ESW	REVISED -	STATE OF ILLINOIS	S	CHEDULE OF QUANTITIES, NORTH TRI LEVEL	57/70	(25-4)R	EFFINGHAM 1760 81
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 11-04-08	REVISED -		SCALE:	SHEET NO. 1 OF 10 SHEETS STA. TO STA.	FED. ROAD	DIST. NO. ILLINOIS	FED. AID PROJECT

LOCATION		TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3
STATION TO STATION STAGE 1	ROADWAY	(F00T)	(F00T)	(EACH)	(EACH)
2266+54 T0 2356+66	I-57/70 EB/ROADWAY B	8875.0		1	
2268+00 T0 2416+93	I-57/70 WB/ROADWAY A/I-70 WB	14725.0		1	
2359+93 T0 2413+02	ROADWAY B/I-70 EB	5212.5		1	
5364+09 T0 25+99	ROADWAY C	1825.0		1	
2356+66 T0 5366+04	ROADWAY D	1300.0		•	
STAGE 1B					
2355+25 T0 2360+20	ROADWAY B		462.5		1
2300+00 T0 2300+26	I-57/70 WB			1	
2380+24 T0 2380+58	ROADWAY A			1	
5351+75 T0 5366+04	ROADWAY D		1412.5	1	
PRE-STAGE 2					
2265+28 TO 2320+69	1 F7 (70 FP		5450.0		
2265+28 10 2320+69 2268+00 T0 2302+41	I-57/70 EB I-57/70 WB		3362.5		1
2306+50 T0 2302+41 2306+50 T0 2315+19	I-57/70 WB		825.0		1
2308+50 10 2315+19 2318+87 TO 25+64	I-57/70 WB/ROADWAY C		2262.5		1
2318+87 TO 25+64 2324+67 TO 2413+00	I-57/70 EB/ROADWAY B/I-70 EB		8687.5		1
2324+67 10 2413+00 2338+63 T0 2384+81	I-57/70/ ROADWAY A		4525.0		1
2384+48 T0 2416+60	ROADWAY A/I-70 WB		2987.5		1
16+53 T0 24+58	ROADWAT A/1-10 WB		775.0	1	1
STAGE 2					
2266+02 T0 2268+00	I-57/70 EB		175.0		1
2301+71 T0 2302+04	I-57/70 EB			1	
2316+15 T0 2325+00	I-57/70 EB		425.0		1
STAGE 2B					
2293+48 T0 2293+82	I-57/70 WB				1
2297+21 T0 2297+54	I-57/70 EB				1
2298+78 T0 2302+04	I-57/70 EB		337.5		
2302+05 T0 2306+50	I-57/70 WB		450.0		
2336+10 TO 2342+16	I-57/70 WB		562.5		1
2384+48 T0 2389+05 10+34 T0 16+86	ROADWAY A RAMP G		525.0 612.5		1
10+34 10 16+86	RAMP G		612,5		1
STAGE 2C					
2309+92 TO 2310+26	I-57/70 WB				1
2313+04 T0 2316+35	I-57/70 EB		300.0		1
2314+86 TO 2318+87	I-57/70 WB		400.0		-
25+64 TO 31+63	ROADWAY C		562.5		1
					-
PAY TOTAL		31938	35100	9	18

TRAFFIC CONTROL SCHEDULE

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR	INFORMATION (EARTHWORK BALANCE WASTE (+) OR	EXCESS EXCAVATION	FURNISHED EXCAVATION	REMARKS
	(CU YD)	SHRINKAGE 25% (CU YD)	(CU YD)	SHORTAGE (-) (CU YD)	(CU YD)	(CU YD)	
RE-STAGE 1							
DADWAY A	311.9	235.7	712.1	-476.4		477	
DADWAY B	322.4 136.7	242.8 103.2	931.1 266.0	-688.3 -162.8		688 163	
ADWAY D	48.1	36.3	190.7	-154.4		154	
MP G	68.1	51.1	306.8	-255.7		256	
70	139.8	105.6	613.8	-508.2		508	
	921.2 1948.2	691.4	2279.7 5300.2	-1588.3	0.0	1588 3834.0	
BTOTAL PRE-STAGE 1	1948.2	1466.1	5300.2	-3834.1	0.0	3834.0	
AGE 1							
ADWAY A	22898.5	17174.7	10427.9	6746.8			PLACE AS EMBANKMENT ON RDWY B (4990 CY)/RDWY C (963 CY)/RDWY D (794 CY)
ADWAY B	4912.0	3684.5	8674.0	-4989.5			OBTAIN 4990 CY FROM RDWY A
ADWAY C ADWAY D	694.3 229.3	520.9 172.2	1483.6 2167.8	-962.7 -1995.6			OBTAIN 963 CY FROM RDWY A OBTAIN 794 CY FROM RDWY A/(1202 CY)OM RAMP G
MP F	2737.6	2053.5	4632.5	-2579.0			OBTAIN 1609 CY FROM I-70E
MP G	2740.5	2055.6	844.9	1210.7	9.0		PLACE AS EMBANKMENT RAMP G (1202 CY)
	3529.6	2647.1	1038.5	1608.6		700.41.0	PLACE AS EMBANKMENT RAMP F (1609 CY)
INLINE BTOTAL STAGE 1	1136.0 38877.8	852.6 29161.1	39693.7 68962.9	-38841.1 -39801.8	9.0	38841.0 39811.0	
AGE 1B							
ADWAY A AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	0.0	0.0	37.1 50.2	-37.1 52.9			OBTAIN 37 CY FROM RDWY B PLACE EXCESS AS EMBANKMENT ON RDWY A (37 CY) RDWY D (615CY)
ADWAT D	239.2	179.7	1759.7	-1580.0		1565.0	OBTAIN 15 CY FROM RDWY B
MP G	0.0	0.0	19.0	-19.0		19.0	
INLINE	0.0	0.0	232.3	-232.3		232.0	
BTOTAL STAGE 1B	376.7	282.8	2098.3	-1815.5	0.0	1816.0	
RE-STAGE 2							
5 45 RAMP A	68.7	51.7	48.2	3.5	4.0		DISPOSE EXCESS IN ACCORDANCE WITH 202.03
5 45 RAMP B	27.8	21.0	824.3	-803.3		804.0	
5 45 RAMP C 5 45 RAMP D	14.8 70.8	11.2 53.1	26.1 31.5	-14.9 21.6	7.0		OBTAIN 15 CY FROM US 45 RAMP D PLACE 15 CY AS EMBANKMENT ON US 45 RAMP C
AINLINE	51.5	38.7	14.4	24.3	24.0		DISPOSE EXCESS IN ACCORDANCE WITH 202.03
JBTOTAL PRE-STAGE 2	233.6	175.7	944.5	-768.8	35.0	804.0	
AGE 2							
G 45 RAMP A	173.3	130.1	51654	-51523.9		48663.0	OBTAIN 2861 CY FROM INFIELD RAMP B/OBTAIN 13 CY FROM US 45 RAMP B
6 45 RAMP B	1110.6	833.1	875.2	-42.1		42.0	
FIELD RAMP B	4085	3063.9	202.7	2861.2			PLACE EXCESS AS EMBANKMENT ON US 45 RAMP A (2861 CY)
S 45 RAMP C	24.3	18.2	47992.9	-47974.7			OBTAIN 4908 CY FROM INFIELD RAMP D
S 45 RAMP D FIELD RAMP D	5540.3 13270.2	4155 . 5 9953	8591.9 608.7	-4436.4 9344.3			OBTAIN 4436 CY FROM INFIELD RAMP D PLACE 4908 CY EXCESS AS EMBANKMENT ON US 45 RAMP C/4436 CY ON US 45 RAMP D
DADWAY A	15345.2	11509.3	9765.7	1743.6			PLACE 1743 CY AS EMBANKMENT ON ROWY B
DADWAY B	4399.3	3300.1	6702.1	-3402.0			OBTAIN 1743 CY FROM RDWY A/1659 CY FROM RDWY C
DADWAY C	3517.1	2638.0	798.1	1839.9	16.0		PLACE EXCESS AS EMBANKMENT ON RDWY B (1659 CY)/RAMP G (165 CY)/MAINLINE (1197 CY)
MP G 70	385.5 25534.3	289.3 19150.6	454.4 1169.8	-165 . 1 17980 . 8			OBTAIN 165 CY FROM RDWY C PLACE EXCESS AS EMBANKMENT ON MAINLINE (17981 CY)
AINLINE	16091.6	12069.7	101781.9	-89712.2		71731.0	DBTAIN 17981 CY FROM RDWY C/OBTAIN 19258 CY FROM 170E
645	861.1	646.3	1935.2	-1288.9		1288.0	
JBTOTAL STAGE 2	90337.8	67757.1	232532.6	-164775.5	16.0	164791.0	
AGE 2B							
5 45 RAMP A	36.5	27.5	17.6	9.9	10.0		DISPOSE EXCESS IN ACCORDANCE WITH 202.03
S 45 RAMP B	891.3	668.5	19913.4	-19244.9			OBTAIN 9670 CY FROM INFIELD RAMP B
FIELD RAMP B 5 45 RAMP C	13640.6 133.7	10230.8	558.3 2438.0	9672.5 -2337.6			PLACE EXCESS AS EMBANKMENT ON US 45 RAMP B (9673 CY) OBTAIN 1440 CY FROM US 45 RAMP D/OBTAIN 898 CY FROM INFIELD RAMP D
45 RAMP D STA. 10+50 TO 24+00	3414.9	2561.4	1121.3	1440.1		0.0	PLACE EXCESS AS EMBANKMENT ON US 45 RAMP C (1440 CY)
45 RAMP D STA. 29+00 TO 30+00	0.0	0.0	217.1	-217.1			OBTAIN 217 FROM INFIELD RAMP D
FIELD RAMP D	4687.8	3516.0	111.9	3404.1			PLACE AS EMBANKMENT ON US 45 RAMP C (898 CY)/INFIELD RAMP D (217 CY)/MAINLINE (2289 CY)
ADWAY A INLINE STA. 2297+00 TO 2306+55	87.6 280.3	65.7 210.4	0.0 4197.5	65.7 -3987.1	66.0		DISPOSE EXCESS IN ACCORDANCE WITH 202.03 OBTAIN 2298 CY FROM INFIELD RAMP D
INLINE STA. 2297+00 10 2306+55	100.9	75.8	313.4	-237.6		238.0	
545	21.9	16.6	8.9	7.7	8.0		DISPOSE EXCESS IN ACCORDANCE WITH 202.03
JBTOTAL STAGE 2B	23295.5	17473.1	28897.4	-11424.3	84.0	11508.0	
AGE 2C							
5 45 RAMP A	0.0	0.0	0.0	0.0			
5 45 RAMP B	816.0	612.2	4887.4	-4275.2	63.6	4275.0	
5 45 RAMP C 5 45 RAMP D	1521.5 4610.7	1141.2 3458.3	459.5 3547.9	681.7 -89.6	53.0		PLACE EXCESS AS EMBANKMENT ON MAINLINE (538 CY)/US 45 RAMP D (90 CY) OBTAIN 90 CY FROM US 45 RAMP C
DADWAY A	24.4	18.3	-0.4	18.7	19.0		DISPOSE EXCESS IN ACCORDANCE WITH 202.03
ADWAY C	15.8	11.9	7.4	4.5	5.0		DISPOSE EXCESS IN ACCORDANCE WITH 202.03
	2432.7	1824.6	2363.0	-538.4			OBTAIN 538 CY FROM US 45 RAMP C
45 BTOTAL STAGE 2C	22.5 9443.6	17.0 7083.5	14.6 11279.4	2.4 -4195.9	2.0 79.0	4275.0	DISPOSE EXCESS IN ACCORDANCE WITH 202.03
	5113.0	100040	112 (317	113313	1310		
REAM 1	1848.7	1386.6	0.0	1386.6	1387.0		
REAM 2	790.3	592.9	0.0	592.9	593.0		
	130.3	592.9	0.0	332.3	333.0		
REAM TOTAL	2639.0	1979.5	0.0	1979.5	1980.0	0.0	DISPOSE EXCESS IN ACCORDANCE WITH 202.03
IBTOTAL	167152.2	125378.9	350015.3	-224636.4	2203.0	226839.0	
JTAL	167152.2	125380	350013.5	-224638.4	2203.0		DISPOSE EXCESS IN ACCORDANCE WITH 202.03

FILE NAME =	USER NAME = \$USER\$	DESIGNED - ESW	REVISED -				F.A.I RTF.	SECTION	COUNTY TOTAL SHEET
Sc\Projects\483-88872.57-79\dgn\M TriLv\schedules.dgn		DRAWN - ESW	REVISED -	STATE OF ILLINOIS		SCHEDULE OF QUANTITIES, NORTH TRI LEVEL	57/70	(25-4)R	EFFINGHAM 1760 82
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 11-04-08	REVISED -		SCALE:	SHEET NO. 2 OF 10 SHEETS STA. TO STA.	FED. ROAD DIS	T. NO. ILLINOIS F	ED. AID PROJECT

									P	IPE C	ULVER	TS SCI	HEDULE								
LOCATION		PIPE CULVERTS, CLASS A, TYPE 1 15"	PIPE CULVERTS, CLASS A, TYPE 1 24"	PIPE CULVERTS, CLASS A, TYPE 1 36"	PIPE CULVERTS, CLASS A, TYPE 2 15"	PIPE CULVERTS, CLASS A, TYPE 2 24"	PIPE CULVERTS, CLASS A, TYPE 4 24"	PIPE DRAINS 15"	PIPE DRAINS 18"	PIPE DRAINS 24"	METAL END SECTIONS 15" (EACH)	METAL END SECTIONS 18" (EACH)	METAL END SECTIONS 24" (EACH)	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 24"	REINFORCED CONCRETE PIPE ELBOW 36"	CONCRETE THRUST BLOCKS	CONCRETE ANCHORS	CONCRETE COLLAR
STATION	SIDE	(F00T)	(F00T)	(FOOT)	(F00T)	(F00T)	(FOOT)	(F00T)	(F00T)	(FOOT)				(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(CU YD)
I-57/70																					
2270+11.89	LT			14												1		1			0,5
2270+88.71	RT			11												1		1			0.5
2271+31.01	LT			14												1		1			0.5
2279+08.27	LT									37			1						1	2	0.4
2286+85.00	RT							108			1								1	6	
2303+50.00	RŤ														1						
2310+87.12	LT													1							
2310+57.86	RT													1							
2313+50.00	LT														1						
2326+00.00	LT														1						
2341+00.00	LŤ																				0.5
NORTH ROADWAY A																					
2349+75.00	RT														1						
2367+50.00	RT							12			1										
2368+50.00	LT							31			1										
NORTH ROADWAY B																					
2356+50.00	LT										<u> </u>			1							
2360+31.00	LT							331			1										
2363+41.15	LT/RT		20											- · ·			2				0.8
2377+ 9 5 . 00	LT													1							
NORTH ROADWAY C	-																				
16+37.57	LT/RT			47												1					1.0
18+74.84	LIZKI			41												-					1.0
20+63.92	RT			18												1					0,5
20+63.92	RI			10																	0.5
RAMP F																					
7+27.87	LT							105			1								1	8	
1121101								100			· ·								•	U	
US 45				1	1						1	1		1							1
56+80.00	RT			1	1			37			1	1		1					2	2	1
56+96.17	RT							30	1		· ·								-	-	
61+68.93	RT								20			1									
61+79.15	RT							41	1			1							2	1	1
61+81.54	RT								18										_	-	
67+03.52	RT							10		1	1										0.3
																					1
US 45 RAMP A																					
12+00.00	LT/RT				75									1							
17+00.00	LT/RT						178								2						
US 45 RAMP D																					
12+29.69	LT/RT	52						49			1								1	3	0.3
19+74.92	LT/RT					85											2				
	TOTAL	52	20	104	75	85	178	754	38	37	8	1	1	5	6	5	4	3	8	22	5.3
PAY	Y TOTAL	52	20	104	75	85	178	754	38	37	8	1	1	5	6	5	4	3	8	22	6

LOCATION			PAVEMENT REMOVAL	HOT-MIX ASPHALT REMOVAL, VARIABLE DEPTH	COMBINATION CURB GUTTER REMOVAL	SIDEWALK REMOVAL	APPROACH SLAB REMOVAL	MEDIAN REMOVAL PARTIAL DEPTH	CONCRETE MEDIAN SURFACE REMOVAL	SLOPEWALL REMOVAL	PAVED DITCH REMOVAL	PAVED SHOULDER REMOVAL
STATION TO STATION	SIDE	ROADWAY	(SQ YD)	(SQ YD)	(FOOT)	(SQ FT)	(SQ YD)	(SQ FT)	(SQ FT)	(SQ YD)	(FOOT)	(SQ YD)
STA 2268+00.00 TO STA 2342+76.00	RT	I-57/70	21089				400					9809
STA 2268+00.00 TO STA 2342+12.76	LŤ	I-57/70	20508				400					7119
STA 2291+69.90 TO STA 2295+25.57	LT/RT	I-57/70								2575		
STA 2339+00.00 TO STA 2397+59.39	LT/RT	ROADWAY A	14790								882.0	8766
STA 2342+12.76 TO STA 2397+00.73	LT/RT	ROADWAY B	15900									8204
STA 5361+26.56 TO STA 5400+00.00		EX. ROADWAY C/I-57 SB		16472								755
STA 10+00.00 TO STA 40+89.96	LT/RT	ROADWAY C	7127									4094
STA 5338+64.26 TO STA 5366+03.90	LT/RT	ROADWAY D	5150									2071
STA 5366+00.00 TO STA 5400+40.00		EX. ROADWAY D/I-57 NB	36	12837								683
STA 9+39.35 TO STA 25+61.41	LT/RT	EX. RAMP F	13	3012								222
STA 6+80.26 TO STA 14+95.75	LT/RT	RAMP F	1251				43					715
STA 6+69.36 TO STA 15+25.69	LT/RT	EX. RAMP G		1723								412
STA 16+55.45 TO STA 24+57.82	LT/RT	RAMP G	1328									812
STA 47+50.00T0 STA 67+60.00	RT	US 45			673.1	1152		17147				923
STA 10+00.00 TO STA 11+58.54	LT/RT	US 45 RAMP A			248.9							
STA 10+00.00 TO STA 25+86.44	LT/RT	EX US 45 RAMP A	3107								107.8	1775
STA 27+02.25 TO STA 28+77.23	LT/RT	US 45 RAMP B			309.3				166.3			
STA 10+00.00 TO STA 29+05.11	LT/RT	EX US 45 RAMP B	3583								185.4	2131
STA 29+40.75 TO STA 30+70.90	LT/RT	US 45 RAMP C			303.4				171.8			
STA 10+20.79 TO STA 28+96.40	LT/RT	EX US 45 RAMP C	3464									2091
STA 10+00.00 TO STA 11+29.22	LT/RT	US 45 RAMP D			267.7							
STA 10+00.00 TO STA 33+81.65	LT/RT	EX US 45 RAMP D	4065								519.4	2649
STA 2397+00.73 TO 2415+87.27	RT	I-70E	4265									2733
STA 2397+00.73 TO 2415+65.00	LT	I-70E	4265									2754
	1								1			

109941 34044

1802

TOTAL

REMOVAL SCHEDULE

FILE NAME =	USER NAME = \$USER\$	DESIGNED - ESW	REVISED -					F.A.I RTF.	SECTION	COUNTY TOTAL SHEE
St\Projects\403-000072.57-70\\dgn\W TriLv\schedules.dgn		DRAWN - ESW	REVISED -	STATE OF ILLINOIS		SCHEDULE OF QUANTITIES, NORTH TRI LI	EVEL	57/70	(25-4)R	EFFINGHAM 1760 83
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION						CONTRACT NO. 7429
	PLOT DATE = \$DATE\$	DATE - 11-04-08	REVISED -		SCALE:	SHEET NO. 3 OF 10 SHEETS STA.	TO STA.	FED. ROAD DIST.	NO. ILLINOIS FED.	

 1152
 843
 17147
 338
 2575
 1695
 58718

SURVEY MARKERS SCHEDULE

LOCA	TION	PERMANENT SURVEY MARKERS, TYPE I
STATION	DESCRIPTION	(EACH)
I-57/70		
2275+00.00	POT	1
2285+00.00	POT	1
2295+42.88	POT	1
2305+00.00	POT	1
2315+00.00 2325+00.00	POT POT	1
2335+00.00	POT	1
2343+65.00	POT	1
NORTH ROADWAY A		-
2339+00.00	POT	1
2340+00.00	POT	1
2340+87.67	PC	1
2347+00.00	POC	1
2355+01.91	PŤ	1
2356+60.34	PC	1
2365+00.00	POC	1
2375+00.00	POC PT	1
2383+60.34 2385+00.69	PC	1
2392+00.00	POC	1
2398+50.69	PUL	1
NORTH ROADWAY B		•
2381+00.00	POT	1
2390+00.00	POT	1
2397+00.73	POT	1
2341+50.00	POT	1
2343+65.00	POT	1
2350+00.00	POT	1
2360+00.00	POT	1
2366+00.00	P0T P0T	1
2372+66.30 NORTH ROADWAY C	P01	1
10+00.00	PC	1
20+00.00	POC	1
28+85.82	PT	1
35+00.00	РОТ	1
40+90.00	POT	1
NORTH ROADWAY D		
5337+76.91	POT	1
5345+00.00	POT	1
5354+76.91	PC	1
5366+03.90	PT	1
NORTH RAMP F	DC.	1
6+80.26 10+00.00	PC PCC	1
15+76.21	PT	1
21+91.22	POT	1
NORTH RAMP G		-
10+00.00	PC	1
12+15.39	PŤ	1
12+99.13	PC	1
16+58.88	PT	1
17+98.88	PC	1
24+57.82	PT	1
US 45 RAMP A	РОТ	1
10+00.00 13+48.21	POT	1
18+17.59	PCC	1
20+00.33	PCC	1
22+01.86	PT	1
28+16.86	POT	1
US 45 RAMP B		
10+00.00	POT	1
14+54.93	PC	1
19+53.06	PT	1
22+73.06	PC	1
25+94.66 29+04.95	PT POT	1
US 45 RAMP C	FUI	1
10+00.00	POT	1
14+57.46	PC	1
16+57.81	PCC	1
18+02.16	PCC	1
23+47.16	PT	1
30+95.55	POT	1
US 45 RAMP D	POT	1
US 45 RAMP D 10+00.00		-
US 45 RAMP D 10+00.00 17+82.53	PC	1
US 45 RAMP D 10+00.00 17+82.53 23+99.65	PC PT	1
US 45 RAMP D 10+00.00 17+82.53 23+99.65 27+39.67	PC PT PC	1
US 45 RAMP D 10+00.00 17+82.53 23+99.65 27+39.67 32+60.93	PC PT PC PT	1 1 1
US 45 RAMP D 10+00.00 17+82.53 23+99.65 27+39.67 32+60.93 44+10.77	PC PT PC	1
US 45 RAMP D 10+00.00 17+82.53 23+99.65 27+39.67 32+60.93 44+10.77 I-70E	PC PT PC PT POT	1 1 1 1
US 45 RAMP D 10+00.00 17+82.53 23+99.65 27+39.67 32+60.93 44+10.77 I-70E 2397+00.73	PC PT PC PT POT POT	1 1 1 1 1
US 45 RAMP D 10+00.00 17+82.53 23+99.65 27+39.67 32+60.93 44+10.77 I-70E	PC PT PC PT POT	1 1 1 1

	LOCATION				MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	INLETS, TYPE A, TYPE 8 GRATE	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	DRAINAGE STRUCTURES, TYPE 5 WITH TWO TYPE 22 FRAME AND GRATES	TYPE G INLET BPX, STANDARD 610001	MANHOLES TO E RECONSTRUCTE WITH NEW TYP 3 FRAME AND GRATE
229 20 21 10 1 <th>STATION</th> <th>STRUCTURE</th> <th>OFFSET</th> <th>SIDE</th> <th></th> <th></th> <th>(EACH)</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>(EACH)</th> <th>(EACH)</th>	STATION	STRUCTURE	OFFSET	SIDE			(EACH)							(EACH)	(EACH)
229 20 21 10 1 <th>[-57/70</th> <th></th>	[-57/70														
221*6400 4 0.0 MC <		2	12.0	RT	1										
22140000 S 0.0 KG M <th< td=""><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>					1										
221*46.00 6 0.0 96													-		
229963/7 T 0.0 MB <							-								
22144000 8 0.0 MD <															
228+600 3 0.0 MB Image: MB															
228+63.00 10 0.0 MB Image Ima															
228+63.00 11 10. 10															
228*6000 13 0.0 MC												1			
228 0.0 MB M												1			
230+60.00 19 0.0 MD															
23054000 20 0.0 MD															
2204 00.00 22 0.0 MD MD </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td> </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>															
23096.00 22 0.0 MD															
221 0.0 MD M															
231550.00 24 0.0 MD															
2314-60.00 25 0.0 MD															
230+64.26 46 6.50 RT Image: Constraint of the sector of the secto													1		
2219-04.69 47 76.7 LT Image: Constraint of the second seco													1		
223:400.00 27 0.0 MD Image: MD image:															
223490.00 28 0.0 MED Image: MED </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									1						
228400.00 50 0.0 MED Image: MED </td <td></td>															
228460.00 30 0.0 MED Image: MED </td <td></td>															
233140.00 31 0.0 MED Image: MED </td <td></td>															
233540.00 32 0.0 MED Image: MED </td <td></td>															
233444.99 34 0.0 MED M															
234+00.00 35 0.0 MED M			0.0										1		
NORTH RADIMAY A Image: second se															
234540.00 36 35.1 RT I Image: constraint of the second secon	2341+00.00	35	0.0	MED									1		
234540.00 36 35.1 RT I Image: constraint of the second secon	NORTH ROADWAY A														
2344+00.24 42 19.5 LT Image: constraint of the second secon		36	35.1	RT									1		
2324+0.00 43 26.0 LT Image: constraint of the second			33.7		1										
2367+50.00 53 17.0 RT Image: Constraint of the second secon						1									
2368+72.00 49 18.4 RT Image: constraint of the second secon								1							
2368+77.00 50 21.3 LT Image: constraint of the state of t											1				
2369+10.00 51 18.4 RT Image: state of the state of th															
NORTH RAMP B C I <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td> </td><td></td><td></td><td></td><td></td><td></td><td></td></t<>															
2356+50.00 52 15.4 LT Image: constraint of the second secon	2303110.00	51	10.7												
2356+50.00 52 15.4 LT Image: constraint of the second secon	NORTH ROADWAY B														
2377+95.00 45 20.0 LT Image: state of the state of th	2356+50.00														
IORTH RAADWAY CIC </td <td></td>															
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	2377+95.00	45	20.0					1							
$\begin{array}{c c c c c c c c c c c c c c c c c c c $															
20+41.80 41 24.2 LT 1 <		40	24 0			1									
NORTH RAMP FImage: Constraint of the state of															
(+27.87) $(+7)$ </td <td>20. 1100</td> <td>(*</td> <td>- 112</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td> </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	20. 1100	(*	- 112			-									
7+27.87 4.7 LT LT ILT	NORTH RAMP F														
56+80.00 58 31.2 RT Image: constraint of the symbol constratedon constraint of the symbol constraint of t			4.7	LT										1	
56+80.00 58 31.2 RT Image: constraint of the symbol integration of the symbol integratint of the symbol integ															
57+12.34 59 31.2 RT Image: constraint of the system															
61+79.15 57 34.3 RT Image: constraint of the system															
61+79.15 56 71.3 RT 1 Image: Constraint of the state of										1	1				
67+24.46 27.2 RT Image: Constraint of the system of					1					1					
IS 45 RAMP A Image: Constraint of the symbol of the sy		50			1										1
12+00.00 55 35.85 LT 1 I I I I I I I I I IS 45 RAMP D I I I I I I I I															
IS 45 RAMP D		55	35.05				1								
	12+00.00	55	35.85				1								
		54	36.65	LT			1								
TOTAL 4 3 2 4 2 4 3 2 27 1 1															

LOCATION				TRENCH BACKFILL	CLASS A, TYPE 1	CLASS A, TYPE 1	STORM SEWERS, CLASS A, TYPE 2	CLASS A, TYPE 2
STATION TO STATION	STRUCTURE TO STRUCTURE	OFFSET	SIDE	(CU YD)	15" (F00T)	36" (F00T)	24" (F00T)	36" (F00T)
I-57/70								
2269+07.17 TO 2269+48.49	1 TO 2	VAR	RT	17.1			43	
2269+51.73 TO 2270+98.27	2 TO 3	12.0	RT	80.9			147	
2271+01.29 T0 2271+47.49	3 TO 4	VAR	RT	20.9			48	
2271+52.50 T0 2273+97.50	4 TO 5	0.0	MED	100.2			245	
2274+02.50 TO 2276+47.50	5 TO 6	0.0	MED	154.6			245	
2279+10.77 TO 2281+47.50	7 TO 8	0.0	MED	161.4			237	
2281+52.50 TO 2283+97.50	8 TO 9	0.0	MED	158.3			245	
2284+02.50 TO 2286+47.50	9 TO 10	0.0	MED	98.5			245	
2286+52.50 TO 2288+97.50	10 TO 13	0.0	MED	91.1			245	
2286+86.53 TO 2288+48.53	11 TO 12	78.8	RŤ	27.7	162			
2298+52.50 T0 2300+97.50	18 TO 19	0.0	MED	170.3			245	
2301+02.50 T0 2303+47.50	19 TO 20	0.0	MED	179.1			245	
2303+50.00 TO 2303+50.00	20 TO OUTLET	VAR	RT	50.5			110	
2306+02.50 T0 2308+47.50	21 TO 22	0.0	MED	180.3			245	
2308+52.50 T0 2310+97.50	22 TO 23	0.0	MED	170.3			245	
2310+50.00 TO 2310+57.86	46 TO OUTLET	VAR	RŤ	1.6	49			
2310+84.00 T0 2310+87.12	47 TO OUTLET	VAR	LT	2.8	45			
2311+02.50 T0 2313+47.50	23 TO 24	0.0	MED	123.5			245	
2313+50.00 T0 2313+50.00	24 TO OUTLET	VAR	LT	34.1			108	
2316+02.50 T0 2318+47.50	25 TO 26	0.0	MED	91.1			245	
2318+52.50 TO 2320+97.50	26 TO 27	0.0	MED	91.1			245	
2321+02.50 T0 2323+47.50	27 TO 28	0.0	MED	91.1			245	
2323+52.50 T0 2325+97.50	28 TO 29	0.0	MED	91.1			245	
2326+00.00 T0 2326+00.00	29 TO OUTLET	VAR	LT	30.8			104	
2328+52.50 TO 2330+97.50	30 TO 31	0.0	MED	91.1			245	
2331+02.50 T0 2333+47.50	31 TO 32	0.0	MED	91.1			245	
2333+52.50 T0 2335+97.50	32 TO 33	0.0	MED	91.1			245	
2336+02.50 T0 2338+46.49	33 TO 34	0.0	MED	96.4			244	
2338+51.49 TO 2340+97.50	34 TO 35	0.0	MED	256.1			246	
2340+99.69 T0 2340+99.71	35 TO 42	VAR	LT	4.4				3
2341+00.20 T0 2342+09.71	42 TO 43	VAR	LT	14.3	107		0.45	
2341+02.50 TO 2343+47.50	35 TO 36	0.0	MED	327.1			245	
NORTH ROADWAY A 2343+52.50 TO 2345+98.01	36 TO 37	VAR	RT	202.2			247	
2345+52.50 10 2345+98.01 2346+01.98 T0 2349+75.00	37 TO 38	VAR	RT	202.2			377	
2367+51.00 T0 2368+51.00	53 TO 49	VAR	RT	9.5	100		511	
2368+53.00 TO 2369+09.00	49 TO 51	18.41	RT	5.2	56			
2388+33.00 10 2383+03.00	43 10 31	10.41	N1	J.2	50			
NORTH ROADWAY B								
2356+50.00 TO 2356+50.00	52 TO OUTLET	VAR	LT	3.8	44			
2377+95.08 T0 2378+00.33	45 TO OUTLET	VAR	LT	2.1	48			
NORTH ROADWAY C								
18+74.84 TO 18+98.22	39 TO 40	VAR	LT			34		
19+02.48 TO 20+39.32	40 TO 41	VAR	LT			138		
					1			
	I		TOTAL	3413	611	172	6321	3
								-

LOCATION		PIPE DIAMETER•	PIPE LENGTH+	PIPE TYPE*	CONTROL LOW STRENGTH MATERIAL*
STATION TO STATION	SIDE	(INCH)	(F00T)		(CU YD)
1-57/70					
2272+39 TO 2272+41	RT	24	82	RCP	9.5
2291+09.71	RT	12	110		3.2
2291+92,25	LT	12	160		4.7
2295+02.91	RT	12	145		4.2
2295+85.80	LT	12	115		3.3
2309+03 T0 2309+04	RT	24	74	RCCP	8.6
2323+98 T0 2324+00	LT	24	79	RCCP	9.2
I-70 EAST					
2405+08 T0 2405+93	RŤ	36	86	RCP	22.5
2405+54 T0 2406+41	LŤ	36	88	RCP	23.0
US 45 RAMP D					
11+24.45	RŤ	12	50	CMP	1.5

* FOR INFORMATION ONLY

	i	i	· · · · · · · · · · · · · · · · · · ·	1					
FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -				F.A.I	SECTION	COUNTY TOTAL SHEET
Sc\Projects\483-88872.57-79\dgn\M TriLv\schedules.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS		SCHEDULE OF QUANTITIES, NORTH TRI LEVEL	57/70	(25-4)R	FFFINGHAM 1760 84
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION			0.7.10		CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE -	REVISED -		SCALE:	SHEET NO. 4 OF 10 SHEETS STA. TO STA.	FED. ROAD	DIST. NO. ILLINOIS FED.	AID PROJECT

STORM SEWER SCHEDULE

ABANDONED PIPE SCHEDULE

	MODIFIED			MODIFIED		MODIFIED URETHANE		MODIFIED URETHANE	PREFORMED	PREFORMED			NG FOR RE			RAISED		EFLECTIVE
LOCATION	URETHANE PAVEMENT	PAVE MARKING	MENT - LINE 4″	PAVE MARKING		PAVEMENT MARKING - LINE 8"	PAVEMENT MARKING - LINE 12"	PAVEMENT MARKING - LINE 24"	THERMOPLASTIC PAVEMENT	THERMOPLASTIC PAVEMENT		PAVE	MENT MAR	KING		REFLECTIVE PAVEMENT	PAVEMENT	MARKER
	MARKING - LETTERS AND SYMBOLS	SOLID YELLOW	SOLID WHITE	SKIP DASH WHITE	SOLID WHITE	SOLID WHITE	SOLID WHITE	SOLID WHITE	MARKING - LETTERS AND SYMBOLS	MARKING SHIELD	LETTERS, NUMBERS AND SYMBOLS	5″	7"	9″	13″	MARKER (BRIDGE) ONE-WAY CRYSTAL	ONE-WAY CRYSTAL	ONE-WAY AMBER
STATION TO STATION	(SQ FT)	(F00T)	(F00T)	(F00T)	(F00T)	(FOOT)	(F00T)	(F00T)	(SQ FT)	(EACH)	(SQ FT)	(F00T)	(F00T)	(F00T)	(F00T)	(EACH)	(EACH)	(EACH)
I-57/70 EB																		
2255+00.00 TO 2341+50.00	83.0	9440.5	7746.7	5121.5	1102.6	810.4	309.7		119.8	4.0	484.0	17187.2	6224.1	810.4	309.7	30	458	
I-57/70 WB																		
2263+00.00 TO 2339+00.00		7600.0	5332.1	4008.1	1034.1	1884.0	809.6		113.7	3.0	324.6	12932.1	5042.2	1884.0	809.6	24	340	
ROADWAY A																		
2339+00.00 T0 2397+59.39		5859.4	4888.2	1540.0		670.7	218.4					10747.6	1540.0	670.7	218.4		157	
ROADWAY B																		
2341+50.00 TO 2397+00.73	83.0	2927.2	5550.7	2007.2		1336.6	348.8				83.0	8477.9	2007.2	1336.6	348.8		139	
ROADWAY C																		
10+00.00 TO 40+90.00		1567.3	3085.2	772.6		1526.7						4652.5	772.6	1526.7			78	
5361+26.56 T0 5400+40.00		3837.6	3874.0	1031.1		410.0						7711.6	1031.1	410.0			98	
ROADWAY D																		
5337+76.91 TO 5366+00.00		2816.7	926.8	955.8		905.5						3743.5	955.8	905.5			71	
5366+00.00 T0 5400+40.00		3396.0	2599.6	999.1		331.2						5995.6	999.1	331.2		6	88	
RAMP F																		
6+80.26 TO 21+91.22		1511.0	780.6			427.4						2291.6		427.4				L
9+39.25 TO 24+64.72		1525.3	1490.8									3016,1						L
RAMP G																		
10+00.00 T0 24+57.82		815.0	1457.8			356.3						2272.8		356.3			9	21
6+69.50 TO 19+90.91		523.0	1321.4			333.2						1844.4		333.2				L
I-70E EB																		L
2397+00.73 T0 2418+00.00		2099.3	2099.3	620.7								4198.6	620.7	0.0			53	└───
I-70E WB																		L
2397+00.73 T0 2432+35.00		3534.3	3534.3	883.6								7068.6	883.6	0.0			89	
JS 45																		
47+68.83 T0 67+38.00	218.4	2965.5	2653.0	105.3	907.3			54.5			218.4	5618.5	1012.6				47	L
US 45 RAMP A																		──
11+16.01 TO 28+16.86		972.7	1704.0			415.1						2676.7		415.1				
US 45 RAMP B		1705.4										7070 6						<u> </u>
10+00.00 TO 28+50.00	218.4	1395.1	1841.8		535.5	603.5	178.7	30.0			218.4	3236.9	535.5	603.5	178.7		10	12
US 45 RAMP C		10401	0070 /	l		C14.7	0011	70.0				7070.0		614 7	0011			<u> </u>
10+00.00 T0 30+53.22		1640.1	2032.1	1		614.7	201.1	30.0				3672.2	0.0	614.7	201.1	6	5	5
US 45 RAMP D		1001.1	7067.0			400.7						ED 4E C		400.7				
11+46.78 TO 44+10.77		1981.1	3263.9			409.7						5245.0		409.7				
SUBTOTAL	602.8	56407.1	56182.3	18045.0	3579.5	11035.0	2066.3	114,5	233.5	7	1328.4	112589.4	21624.5	11035.0	2066.3	66	1642	38
TOTAL	603		590	216		11035	2067	115	234	7	1329	112590	21625	11035	2067	66		580

TEMPORARY PAVEMENT MARKING SCHEDULE

LOCATION	PAVEMENI	MARKING	PAVEMENT	MARKING	PAVEMENT - LINE 4"	MARKING -	PAVEMENT - LINE 6"	TEMPORARY PAVEMENT MARKING - LINE 8"	TEMPORARY PAVEMENT MARKING - LINE 12"	TEMPORARY PAVEMENT MARKING - LINE 24"	WORK ZONE	PAVEMENT
LOOATION	YELLOW	WHITE	MARKING LETTERS & SYMBOLS	SOLID YELLOW	SOLID WHITE	SKIP DASH WHITE	SOLID WHITE	SOLID WHITE	SOLID WHITE	SOLID WHITE	PAVEMENT MARKING REMOVAL	MARKING REMOVAL
STATION TO STATION	(F00T)	(F00T)	(SQ FT)	(FOOT)	(F00T)	(FOOT)	(F00T)	(FOOT)	(FOOT)	(FOOT)	(SQ FT)	(SQ FT)
-57/70 EB												
2246+85.00 T0 2341+50.00	634.5	1903.5		9440.5	7746.7	5121.5	1102.6	810.4	309.7		9973.1	
-57/70 WB	0340	130313		544015	114041	512115	110210	01014	50511		551511	
2263+00.00 T0 2339+00.00	150.0	450-0	83.0	7600.0	5332.1	4008-1	1034.1	1884.0	809.6		9047.1	
OADWAY A	130.0	430.0	03.0	1000.0	333211	10001	10541	1004.0	00310		304111	
2339+00.00 T0 2397+59.39				5859.4	4888.2	1540.0		670,7	218.4		5018.1	
OADWAY B				3033.4	4000.2	134010		0101	210.4		301011	
2341+50.00 TO 2397+00.73			83.0	2927,2	5550.7	2007.2		1336.6	348.8		5068,9	
OADWAY C			0010	LJLINL	333011	200112		1350.0	5-010		300043	
10+00.00 TO 40+90.00				1567.3	3085.2	772.5		1526.7			2954.9	
5361+26.56 T0 5400+00.00	1151.3	2447.4		3837.6	3874.0	1031.1		410.0			3759.3	
OADWAY D	115115	277167		3031.0	30140	105111		410.0			3133.3	
5337+76.91 TO 5366+00.00				2816.7	926.8	955.8		905.5			2329.4	
5366+00.00 T0 5400+00.00	1018.8	1973.0		3396.0	2599.6	999.1		331.2			3051.3	
AMP F	1010.0	1313.0		3330.0	2000	555.1		55112			3031.3	
6+91.97T0 21+91.22				1511.0	780.6			427.4			1051.5	
6+80.26* T0 24+64.72	469.7	459.2		1525.3	1490.8			12101			1105.9	
AMP G	-10511	10012		102010	143040						110515	
10+00.00 T0 24+57.82				815.0	1457.8			356.3			995.1	
6+69.50 TO 19+90.91	156.9	496.4		523.0	1321.4			333.2			909.5	
-70E EB	150.5	130.1		525.0	1321.4			55512			303.5	
2397+00.73 TO 2418+00.00	150.0	300.0		2099.3	2099.3	620.7					1759.9	
-70E WB	130.0	300.0		2033.5	2033.3	02011					1155.5	
2397+00.73 T0 2432+35.00	580.5	1161.0		3534.3	3534.3	883.6					2991.5	
S 45	300.3	1101.0		000440	000460	003.0					233143	
47+68.83 T0 67+38.00		272,2	218.4	2965.5	2653.0	105.3	907.3			54.5	2736.8	627
S 45 RAMP A		212.2	210.7	2303.3	2000.0	103.5	301.3			34.3	2130.0	021
11+16.01 TO 28+16.86				972.7	1704.0			415.1			1169.0	
S 45 RAMP B				51211	110-110			-1011			110310	
10+00.00 TO 28+50.00			218.4	1395.1	1841.8		535.5	603.5	178.7	30.0	2206.2	
S 45 RAMP C			210.7	15551	10-11-0		555.5	00010	110.1	50.0	2200.2	
10+00.00 T0 30+53.22				1640.1	2032.1			614.7	201.1	30.0	1895.0	
S 45 RAMP D				107011	2032.1			1.110	20111	50.0	103310	
11+46.78 TO 44+10.77				1981.1	3263.9			409.7			2021.5	
11143.10 10 44110.11				1501.1	5265.5			103.1			2021.5	1
SUBTOTAL	4311.7	9462.7	602.8	56407.1	56182.3	18044.9	3579.5	11035.0	2066.3	114.5	60044.0	627.0
TOTAL	137		603		590	216		11035	20015	114.5	60044	627

LOCATION	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT	CONCRETE BARRIER WALL (SPECIAL)	CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT	CONCRETE BARRIER, VARIABLE CROSS SECTION 42" HEIGHT	CONCRETE MEDIAN SURFACE, 6 INCH	CONCRETE BARRIER BASE	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
STATION TO STATION	(FOOT)	(F00T)	(F00T)	(F00T)	(SQ FT)	(F00T)	(EACH)
I-57/70							
2267+66.62 TO 2342+12.76	753		6217	403	1452	7373	1
ROADWAY A							
2370+01.75 T0 2370+21.71		37				37	
ROADWAY B							
2342+12.76 TO 2345+64.78				319		319	
PAY TOTAL	753	37	6217	722	1452	7729	1

FILE NAME =	USER NAME = \$USER\$	DESIGNED - ESW	REVISED -				F.A.I RTE	SECTION	COUNTY TOTAL SHEET
St\Projects\403-800072.57-70\dgn\NITriLv\schedules.dgn		DRAWN - ESW	REVISED -	STATE OF ILLINOIS		SCHEDULE OF QUANTITIES, NORTH TRI LEVEL	57/70	(25-4)R	EFFINGHAM 1760 85
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 11-04-08	REVISED -		SCALE:	SHEET NO. 5 OF 10 SHEETS STA. TO STA.	FED. RO	D DIST. NO. ILLINOIS FEE	AID PROJECT

CONCRETE BARRIER SCHEDULE

			PIPE	UNDEF	RDRAIN	NS SCI	HEDULE								PIPE	UND	ERDRAINS S	CHEDULE			
LOCATION	CONCRETE HEADWALL FOR PIPE DRAINS	CLASS SI CONCRETE (MISCELLANEOUS)	REINFORCING BARS	RODENT SHIELDS		PIPE DERDRAINS 4″	PIPE UNDERDRAINS 4'' (SPECIAL)	PIPE UNDERDRAINS 6"	PIPE UNDERDRAINS 6'' (SPECIAL)	REMARKS	LOCATION		CONCRETE HEADWALL FOR PIPE DRAINS	CLASS SI CONCRETE (MISCELLANEOUS)	REINFORCING BARS	RODENT SHIELDS	PIPE DRAINS 4" 4"	PIPE UNDERDRAINS 4'' (SPECIAL)	PIPE UNDERDRAINS 6"	PIPE UNDERDRAINS 6" (SPECIAL)	REMARKS
STATION TO STATION SIDE		(CU YD)	(POUND)	(EACH)	FOOT)	(FOOT)	(FOOT)	(F00T)	(FOOT)		STATION TO STATION US 45 RAMP C	SIDE	(EACH)	(CU YD)	(POUND)	(EACH)	(FOOT) (FOOT)	(FOOT)	(F00T)	(FOOT)	
2268+01 T0 2271+49 RT 2268+01 T0 2272+99 LT		1.5	35.6	1				348 498	5 10	PLUG 2271+49; OUTLET STRUCTURE PLUG 2272+99	24+20 T0 29+18 29+19 T0 29+86	LT RT		1,5	35.6	1	498	10			PLUG 24+20 PLUG 29+86
2271+50 T0 2276+49 RT 2273+00 T0 2277+99 LT		1.5	35.6	1				499	5	PLUG 2276+49; OUTLET STRUCTURE PLUG 2277+99	29+19 TO 29+90	LT					71				PLUG 29+90
2276+50 T0 2281+49 RT 2278+00 T0 2282+99 LT		1.5	35.6					499 499	5 10	PLUG 2281+49; OUTLET STRUCTURE PLUG 2282+99	US 45 RAMP D 10+97 TO 12+45	RT		1.5	35.6	1	148	10			PLUG 10+97
2281+50 T0 2286+49 RT								499	5	PLUG 2286+49; OUTLET STRUCTURE	10+31 10 12+43 11+22 TO 12+45 12+46 TO 17+44			1.5	35.6	1	123	10			PLUG 11+22
2286+50 T0 2291+45 RT		1.5	35.6	1				499 495	10 5	PLUG 2287+99 PLUG 2291+45; OUTLET STRUCTURE	12+46 TO 17+44	LT		4.5	75.0		498 498				PLUG 17+44 PLUG 17+44
2288+00 T0 2291+91 LT 2292+05 LT 2295+61 T0 2298+50 RT	1	1.5	35.6	1 1	146			391	10	PLUG 2291+91	17+45 TO 22+39 17+45 TO 22+39	RT LT RT		1.5 1.5	35.6 35.6	1	498	10			PLUG 22+39 PLUG 22+39
2295+93 LT	1			1	97			289 499	5	PLUG 2295+61; OUTLET STRUCTURE	22+40 T0 26+00 22+40 T0 26+00			1.5 1.5 1.5	35.6 35.6	1	362 356	10			PLUG 26+00 PLUG 26+00
2299+87 T0 2300+84 LT		1.5	35.6	1				97	10	PLUG 2298+51; OUTLET STRUCTURE PLUG 2299+87	26+01 TO 28+92 26+01 TO 28+92	LT		1.5	35.6 35.6	1	290 296	10			PLUG 28+92 PLUG 28+92
2300+85 T0 2305+84 LT 2303+51 T0 2308+50 RT		1.5	35.6	1				499 499	10	PLUG 2300+85 PLUG 2303+51; OUTLET STRUCTURE	28+93 TO 31+53 28+93 TO 32+34	RT LT		1.5	35.6	1	338 267	10			PLUG 28+93 PLUG 28+93; OUTLET STRUCTURE
2305+85 T0 2310+83 LT 2308+51 T0 2313+50 RT								498 499	5	PLUG 2305+85; OUTLET STRUCTURE PLUG 2308+51; OUTLET STRUCTURE	32+35 T0 35+75 35+76 T0 40+75	RT RT		1.5 1.5	35.6 35.6	1			340 499	10 10	PLUG 32+35 PLUG 35+76
2313+51 T0 2318+50 RT 2314+75 T0 2319+74 LT		1.5	35.6	1				499 499	5	PLUG 2313+51; OUTLET STRUCTURE PLUG 2314+75	NORTH ROADWAY A										
2318+51 T0 2323+50 RT 2319+75 T0 2324+74 LT		1.5	35.6	1				499 499	5 10	PLUG 2318+51; OUTLET STRUCTURE PLUG 2319+75	2342+09 T0 2344+70 2343+50 T0 2345+99	LT RT							261 249	8	PLUG 2344+70 PLUG 2345+99
2323+51 T0 2328+50 RT 2324+75 T0 2328+24 LT		1.5	35.6	1				499 349	5 10	PLUG 2323+51; OUTLET STRUCTURE PLUG 2324+75	2344+71 TO 2349+49 2346+00 TO 2349+49	LT RT		1.5	35.6	1			478 349	10 11	PLUG 2349+49 PLUG 2349+49
2328+51 T0 2333+50 RT 2333+51 T0 2338+49 RT								499 498	5	PLUG 2328+51; OUTLET STRUCTURE PLUG 2333+51; OUTLET STRUCTURE	2349+50 T0 2352+55 2352+56 T0 2354+75	LT/RT LT		3.0 1.5	71.2 35.6	2			610 219	20 10	PLUGS 2352+55 PLUG 2352+56
2338+50 T0 2343+50 RT								500		PLUG 2343+50; OUTLET STRUCTURE	2352+56 T0 2355+50 2354+76 T0 2356+75	RT LT		1.5	35.6	1			294 199	10	PLUG 2352+56 PLUG 2356+75.5
I-57/70 EASTBOUND 2268+01 T0 2271+49 LT								348	5	PLUG 2271+49; OUTLET STRUCTURE	2355+51 T0 2358+74 2356+76 T0 2358+74	RT LT		1.5 1.5	35.6 35.6	1			323 198	10 10	PLUG 2355+51 PLUG 2356+76
2268+01 T0 2272+99 RT 2271+50 T0 2276+49 LT		1,5	35.6	1				498 499	10 5	PLUG 2272+99 PLUG 2276+49; OUTLET STRUCTURE	2358+75 T0 2363+69 2363+70 T0 2368+50	LT/RT RT		3.0	71.2	2			988 480	20	PLUGS 2358+75 PLUG 2368+50
2273+00 T0 2277+99 RT 2276+50 T0 2281+49 LT		1.5	35.6	1				499 499	10 5	PLUG 2277+99 PLUG 2281+49; OUTLET STRUCTURE	2363+70 T0 2368+68 2371+45 T0 2376+00	LT LT		1.5	35.6	1			498 455	10	PLUG 2368+68 PLUG 2376+00
2278+00 T0 2282+99 RT 2281+50 T0 2286+49 LT		1.5	35.6	1				499 499	10 5	PLUG 2282+99 PLUG 2286+49; OUTLET STRUCTURE	2371+60 T0 2376+00 2376+01 T0 2381+00	RT LT/RT		1.5 3.0	35.6 71.2	1			440 998	10 20	PLUG 2376+00 PLUGS 2381+00
2283+00 T0 2286+75 RT 2286+50 T0 2291+35 LT		1.5	35.6	1				375 485	10 5	PLUG 2286+75 PLUG 2291+35; OUTLET STRUCTURE	2381+01 T0 2383+37 2381+01 T0 2386+00	LT RT		1.5 1.5	35.6 35.6	1			236 499	10 10	PLUG 2383+37 PLUG 2386+00
2291+00 RT 2294+78 RT	1 1			1 1	117 116						2386+01 T0 2391+00 2389+96 T0 2394+43	RT LT		1.5 1.5	35.6 35.6	1			499 447	10 10	PLUG 2391+00 PLUG 2394+43
2295+51 T0 2298+50 LT 2297+03 T0 2300+84 RT		1.5	35.6	1				299 381	5 10	PLUG 2295+51; OUTLET STRUCTURE PLUG 2297+03	2391+01 T0 2394+43 2394+44 T0 2398+00	RT LT		1.5 1.5	35.6 35.6	1			342 356	10 10	PLUG 2394+43 PLUG 2394+44
2298+51 T0 2303+50 LT 2300+85 T0 2305+84 RT		1.5	35.6	1				499 499	5 10	PLUG 2298+51; OUTLET STRUCTURE PLUG 2300+85	2394+44 TO 2398+51	RT		1.5	35.6	1			407	10	PLUG 2394+44
2303+51 T0 2308+50 LT 2305+85 T0 2310+50 RT								499 465	5	PLUG 2303+51; OUTLET STRUCTURE PLUG 2305+85; OUTLET STRUCTURE	NORTH ROADWAY B 2343+41 TO 2348+40	RT		1,5	35.6	1			499	10	PLUG 2348+40
2308+51 T0 2313+50 LT 2313+51 T0 2318+50 LT								499 499	5	PLUG 2308+51; OUTLET STRUCTURE PLUG 2313+51; OUTLET STRUCTURE	2348+41 T0 2353+40 2353+41 T0 2358+40	RT RT		1.5	35.6 35.6	1			499 499	10	PLUG 2353+40 PLUG 2358+40
2318+51 T0 2323+50 LT 2319+75 T0 2324+74 RT		1.5	35.6	1				499 499	5	PLUG 2318+51, OUTLET STRUCTURE PLUG 2319+75	2358+41 T0 2363+40 2360+33 T0 2363+40	RT		1.5	35.6	1			499 307	10	PLUG 2363+40 PLUG 2363+40; OUTLET STRUCTURE
2323+51 T0 2328+50 LT 2324+75 T0 2329+74 RT		1.5	35.6	1				499	5	PLUG 2323+51, OUTLET STRUCTURE PLUG 2324+75		LT/RT		3.0 3.0	71 . 2 71 . 2	2			998 998	20 20	PLUGS 2368+40 PLUGS 2373+40
2328+51 TO 2333+50 LT 2329+75 TO 2334+74 RT		1.5	35.6	1				499	5	PLUG 2328+51, OUTLET STRUCTURE PLUG 2329+75	2373+41 T0 2376+50 2373+41 T0 2377+96	RT		1.5	35.6 35.6	1			309 455	10 10	PLUG 2376+50 PLUG 2377+96
2333+51 TO 2338+49 LT 2334+75 TO 2338+49 RT		1.5	35.6	1				498	5	PLUG 2333+51; OUTLET STRUCTURE PLUG 2334+75	2376+51 T0 2379+72 2379+73 T0 2383+99	RT		1.5	35.6 35.6	1			321 426	10	PLUG 2379+72 PLUG 2379+73
2338+50 T0 2343+40 RT 2338+50 T0 2343+50 LT			3310					490	10	PLUG 2343+40 PLUG 2343+50; OUTLET STRUCTURE	2384+00 T0 2388+00 2388+01 T0 2392+99	LT/RT		3	71.2	2			800	20 20	PLUGS 2384+00 PLUGS 2388+01
US 45 RAMP A								300		LEG LOIDING, GUTLET STRUCTURE		LT/RT		3	71.2	2			1000	20	PLUGS 2393+00
10+91 TO 12+36 RT 11+47 TO 12+36 LT		1.5 1.5	35.6 35.6	1 1		145 89	10 10			PLUG 10+91 PLUG 11+47	NORTH ROADWAY C 10+00 TO 12+49	LT		1.5	35.6	1			249	10	PLUG 10+00
12+37 TO 16+99 LT 12+37 TO 16+99 RT		110	55.5			499 452	10			PLUG 16+99 PLUG 16+99	10+00 T0 12+49 10+00 T0 14+69 12+50 T0 15+79	RT		1.5	35.6 35.6	1 1			469 329	10 10 10	PLUG 10+00 PLUG 12+50
17+00 TO 20+99 RT 17+00 TO 20+93 LT		1.5 1.5	35.6 35.6	1		391 418	10 10			PLUG 20+99 PLUG 20+93	14+70 TO 19+59 15+80 TO 20+74	RT		1.5	35.6 35.6	1			489	10	PLUG 14+70 PLUG 15+80
21+00 TO 24+72 RT		1.5	35.6	1			10	371	10	PLUG 24+72	19+60 T0 24+50 20+75 T0 25+67	RT		1.5	35.6	1			490 492	10	PLUG 19+60 PLUG 20+75; OUTLET STRUCTURE
US 45 RAMP B 10+65 TO 15+65 RT		1.5	35.6	1		499	10			PLUG 15+65	24+51 T0 29+50 29+51 T0 34+50	RT		1.5	35.6	1			499 499	10	PLUG 29+50 PLUG 34+50
14+55 TO 17+49 LT 15+66 TO 20+58 RT		1.5 1.5 1.5	35.6			302 489	10 10 10			PLUG 13+85 PLUG 14+55 PLUG 20+58	34+51 T0 39+50	RT		1.5	35.6	1			499	10	PLUG 39+50
17+50 T0 20+58 RT 17+50 T0 19+75 LT 19+76 T0 22+59 LT		1.5	35.6			230 283	10			PLUG 20+38 PLUG 19+75 PLUG 19+76	NORTH ROADWAY D 5340+03 TO 5344+92	LŤ							489	5	PLUG 5344+92; OUTLET STRUCTURE
19+76 10 22+59 L1 20+59 TO 22+59 RT 22+60 TO 27+42 RT		1.5 1.5 1.5	35.6 35.6 35.6			283 200 493	10 10 10			PLUG 20+59 PLUG 22+60	5340+03 T0 5344+92 5344+93 T0 5349+92 5349+93 T0 5354+90			1.5 1.5	35.6 35.6	1			489 499 497	10 10	PLUG 5344+92; OUTLET STRUCTURE PLUG 5349+92 PLUG 5354+90
22+60 T0 27+42 RT 22+60 T0 27+42 LT 27+43 T0 27+94 RT		1.5	35.6	1		493 468 51	10			PLUG 22+60 PLUG 22+60 PLUG 27+94	5354993 T0 5354990 5354991 T0 5359990 5356882 T0 5359990	LT		1.5	35.6	1			497 495 311	10	PLUG 5359+90 PLUG 5359+90 PLUG 5359+90; OUTLET STRUCTURE
27+43 TO 27+94 RT 27+43 TO 28+21 LT						51 78				PLUG 27+94 PLUG 28+21	5359+91 T0 5364+50	LT/RT		3.0	71.2	2			918	20 20	PLUGS 5364+50
US 45 RAMP C 12+56 TO 14+59 RT		1	35.0			207					5364+51 T0 5366+04	LT/RT		3.0	71.2	2			306	20	PLUGS 5366+04
12+56 TO 14+59 RT 14+58 TO 15+99 LT 14+60 TO 19+59 RT		1.5 1.5 1.5	35.6 35.6 35.6			203 489 145	10 10 10			PLUG 12+56 PLUG 14+58 PLUG 14+60	6+82 TO 9+99 6+96 TO 9+99	RT LT		1.5 1.5	35.6 35.6	1	332 302	10			PLUG 6+82 PLUG 6+96
16+00 TO 19+59 LT		1.5	35.6	1		384	10			PLUG 16+00	10+00 T0 14+55	RT				_	463				PLUG 10+00; OUTLET STRUCTURE
19+60 T0 24+19 RT 19+60 T0 24+19 LT 24+20 T0 29+18 PT		1.5 1.5	35.6 35.6			446 497	10 10			PLUG 19+60 PLUG 19+60 PLUG 24+20	10+00 T0 14+90 14+91 T0 18+75			1.5	35.6	1	488	10	384	10	PLUG 10+00 PLUG 18+75.5
24+20 T0 29+18 RT SUBTOTAL	. 4	1.5 58.5	35.6 1388.4	1 43	476	498 7749	10 180	25015	357	PLUG 24+20	18+76 TO 20+56	LT TOTAL	0	1.5 103.5	35.6 2456.4	1 69	0 6376	130	180 27858	10 590	PLUG 18+76 CONTINUED ON NEXT SHEET
FILE NAME =	USER NAME	= \$USER\$		ESIGNED -			REVISED -			STATE OF				COULDI		NTITICA			F.A.I RTE.	SECTI	SILLIS NO.
SchProjects/463-60072.57-78/dgn/Wi TriLivschedules.dgn	PLOT SCALE		-	HECKED -			REVISED - REVISED -			DEPARTMENT OF T				20HEDU		INTITIES	S, NORTH TRI LEV	EL	57/70	(25-4	Image: NR EFFINGHAM 1760 86 CONTRACT NO. 74295
	PLOT DATE	= \$DATE\$	C	ATE -			REVISED -						SCALE:	SHEE	T NO. 6 OF	10 SHEE	ETS STA.	TO STA.	FED. ROA	D DIST. NO. IL	LINOIS FED. AID PROJECT

DELINEATORS SCHEDULE

			<u> 1</u>			1113	SCHEDU				
LOCATION		CONCRETE HEADWALL FOR	CLASS SI CONCRETE	REINFORCING BARS	RODENT SHIELDS	PIPE DRAINS	PIPE UNDERDRAINS	PIPE UNDERDRAINS	PIPE UNDERDRAINS	PIPE UNDERDRAINS	REMARKS
		PIPE	(MISCELLANEOUS)			4″	4″	4"	6″	6"	
	CIDE	DRAINS			(5.000)	(5007)	(5007)	(SPECIAL)	(5007)	(SPECIAL)	
STATION TO STATION	SIDE	(EACH)	(CU YD)	(POUND)	(EACH)	(F00T)	(F00T)	(F00T)	(F00T)	(F00T)	
IORTH RAMP G											
10+00 T0 14+49	RT		1.5	35.6	1				449	10	PLUG 10+00
14+50 T0 19+13	RT		1.5	35.6	1		462	10	110		PLUG 14+50
16+55 TO 19+13	LT		1.5	35.6	1		261	10			PLUG 16+55
19+14 TO 23+00	LT/RT			0010	•		772				PLUGS 23+0
23+01 TO 24+58	LT/RT		3.0	71.2	2		314	20			PLUGS 24+5
-70 EAST WESTBOUND											
2397+42 T0 2398+25	LT								166		PLUG 2398+2
2398+01 TO 2403+00	RT		1.5	35.6	1				499	10	PLUG 2398+0
2398+26 T0 2403+00	LT		1.5	35.6	1				474	10	PLUG 2398+2
2403+01 T0 2408+00	LT/RT		3.0	71.2	2				998	20	PLUGS 2403+
2408+01 T0 2413+00	LT/RT		3.0	71.2	2				998	20	PLUGS 2408+
-70 EAST EASTBOUND											
2398+01 TO 2403+00	LT/RT		3.0	71.2	2				998	20	PLUGS 2398+
2403+01 T0 2408+00	LT/RT		3.0	71.2	2				998	20	PLUGS 2403+
2408+01 T0 2413+00	LT/RT		3.0	71.2	2				998	20	PLUGS 2408+
	BTOTAL	0	25.5	605.2	17	0	1809	40	6578	130	
SUBTOTALS FROM PREVIOU		4	162.0	3844.8	112	476	14125	310	52873	947	
	TOTAL	4	187.5	4450.0	129	476	15934	350	59451	1077	
PAY	TOTAL	4	188	4450*	129	476•	15934	350	59451	1077	

RIPRAP SCHEDULE

LOCATION		STONE RIPRAP CLASS A3	STONE RIPRAP CLASS A4	STONE RIPRAP CLASS A5	FILTER FABRIC
STATION TO STATION	SIDE	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)
1-57/70					
2270+94.71 TO 2271+21.00	RT		17		17
2271+39.32 T0 2271+65.40	LT		17		17
2287+50.00 TO 2290+75.00	RT		614		614
2293+90.40 TO 2294+18.06	LT		47		47
2339+80.00 T0 2341+25.00	RT		250		250
1-70					
2404+70.75 T0 2040+92.20	RT		45		45
2406+10.15 T0 2406+30.47	RT		44		44
US 45			· · ·		
56+52,98 T0 57+16,53	RT		187		187
61+07.91 T0 61+59.06	RT		54		54
61+83.76 TO 63+38.51	RT		533		533
US 45 RAMP A					
14+63.69 TO 16+20.71	RT		723		723
16+88.04 TO 17+11.96	RT		20		20
17+74.56 TO 19+21.77	LT		430		430
19+21.77 TO 19+60.63	LT	96	450		-150
US 45 RAMP B		50			
23+50.00 T0 27+00.00	RT		971		971
US 45 RAMP C	IX1		511		511
16+24.15 TO 17+38.13	LT	275			
17+38.13 TO 17+70.00		215	86		86
US 45 RAMP D	L I		00		00
11+59.95 14+75.00	RT		823		823
16+75.00 TO 18+25.00	RT		344		344
19+45.00 TO 19+61.00	RT		18		18
NORTH TRI ROADWAY A			10		10
2383+01.12 T0 2383+25.24	LT		29		29
2390+43.34 T0 2390+57.53	LT		20		20
2393+00.00 T0 2394+36.00			20	250	250
NORTH TRI ROADWAY B				200	230
2350+85.49 T0 2351+61.59	LT		191		191
2351+61.59 T0 2352+60.12	LT	218	151		151
2362+95.77 TO 2363+19.01	RT	210	30		30
2392+91.59 TO 2393+27.14	RT		70		70
2393+16.66 TO 2393+54.61	RT		154		154
2394+84.94 T0 2397+10.61	RT		280		280
NORTH TRI ROADWAY C			200		200
16+71.70 TO 16+90.90	RT		32		32
21+03.02 T0 21+33.43	RT		50		50
24+80.00 T0 26+46.09	RT		365		365
24700.00 10 20740.09					
	SUBTOTAL	589	6444	250	6694
	TOTAL	589	6444	250	6694

LOCATION			DELINEATORS
STATION	ROADWAY	SIDE	(EACH)
2268+00.00 T0 2270+25.50	I-57/70 WB	LT	1
2274+25.50 TO 2277+10.25	I-57/70 WB	LT	3
2277+10.25 T0 2291+90.61	I-57/70 WB	LŤ	14
2299+86.61 TO 2310+82.77	I-57/70 WB	LT	11
2315+37.98 TO 2328+51.68	I-57/70 WB	LT	13
		SUBTOTAL	42
2270+69.45 TO 2274+69.59	I-57/70 EB	RT	4
2274+69.59 T0 2283+35.33	I-57/70 EB	RT	9
2297+03.04 T0 2310+49.83	I-57/70 EB	RT	14
2323+09.69 T0 2330+67.53	I-57/70 EB	RT	7
2333+92.53 TO 2341+25.32	I-57/70 EB	RT	7
2341+25.32 T0 2343+65.00	I-57/70 EB	RT	2
		SUBTOTAL	43
12+48.00 TO 13+48.21	US 45 RAMP A	LT	1
13+48.21 TO 18+17.59	US 45 RAMP A	LT	15
18+17.59 TO 20+93.08	US 45 RAMP A	LT	5
		SUBTOTAL	21
10+00.00 T0 10+71.12	US 45 RAMP B	RŤ	1
10+71.12 TO 14+54.93	US 45 RAMP B	RT	4
14+54.93 TO 19+53.06	US 45 RAMP B	RT	6
19+53.06 T0 22+23.07	US 45 RAMP B	RT	2
24+93.63 T0 25+94.66	US 45 RAMP B	RT	1
25+94.66 TO 27+22.81	US 45 RAMP B	RT	2
14+54.93 TO 19+53.06	US 45 RAMP B	LT	6
19+53.06 TO 22+73.06	US 45 RAMP B	LT	3
		SUBTOTAL	25
		OODICIAL	20
14+58.14 TO 16+57.81	US 45 RAMP C	LŤ	3
16+57.81 TO 18+02.16	US 45 RAMP C	LT	3
18+02.16 T0 23+47.16	US 45 RAMP C	LT	18
23+47.16 T0 25+28.33	US 45 RAMP C	LT	2
	00 10 10 10	SUBTOTAL	26
		SUBTOTAL	20
23+99.65 TO 27+39.67	US 45 RAMP D	LT	4
27+39.67 TO 31+53.34	US 45 RAMP D	LT	5
16+01.36 TO 17+82.53	US 45 RAMP D	RT	2
17+82.53 TO 23+99.65	US 45 RAMP D	RT	8
23+99.65 T0 27+39.67	US 45 RAMP D	RT	4
27+39.67 TO 32+60.93	US 45 RAMP D	RT	6
32+60.93 T0 35+60.95	US 45 RAMP D	RT	3
35+60.95 T0 44+10.77	US 45 RAMP D	RT	9
	00 10 10 10	SUBTOTAL	41
2342+13.27 T0 2355+01.91	NRDA	LT	12
2355+01.91 T0 2356+60.34	NRDA	LT	2
2356+60.34 TO 2368+53.25	NRDA	LT	12
2374+89.52 T0 2383+36.93	NRDA	LT	8
2391+07.76 T0 2398+50.69	NRDA	LŤ	7
2345+62.09 T0 2355+01.91	NRDA	RT	9
2355+01.91 T0 2356+60.34	NRDA	RT	2
2356+60.34 T0 2368+34.52	NRDA	RT	12
2375+55.34 TO 2383+60.34	NRDA	RT	8
2383+60.34 T0 2385+00.69	NRDA	RT	1
2385+00.69 T0 2386+80.76	NRDA	RT	2
2391+04.27 T0 2398+50.69	NRDA	RT	7
		SUBTOTAL	82
2343+65.00 TO 2349+42.48	NRDB	RŤ	6
2351+17.48 TO 2352+08.85	NRDB	RT	1
2352+08.85 T0 2382+22.75	NRDB	RT	30
2382+22.75 T0 2397+00.73	NRDB	RT	14
2385+34.22 T0 2397+00.73	NRDB	LT	11
		SUBTOTAL	62
10+00.00 T0 25+63.29	NRDC	LT	15
10+00.00 TO 28+85.82	NRDC	RT	19
28+85.82 to 39+23.45	NRDC	RT	10
		SUBTOTAL	44
		OTAL	
5342+13.79 TO 5343+81.71	NRDD	LT	2
5347+69.23 TO 5348+60.24	NRDD	LT	1
	NRDD	LT	6
5348+60.24 TO 5354+76.91		LT	6
	I NRDD		
5354+76.91 TO 5361+49.75	NRDD NRDD		
	NRDD NRDD	RT SUBTOTAL	6 21

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -				F.A.I RTF.	SECTION	COUNTY TOTAL SHEET
St/Projects/403-80072.57-70/dgn/W TriLv/schedules.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS		SCHEDULE OF QUANTITIES, NORTH TRI LEVEL	57/70	(25-4)R	EFFINGHAM 1760 87
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE -	REVISED -		SCALE:	SHEET NO. 7 OF 10 SHEETS STA. TO STA.	FED. ROAD DI	ST. NO. ILLINOIS FED. A	AID PROJECT

LOCATION			DELINEATORS
STATION	ROADWAY	SIDE	(EACH)
7+19.40 TO 10+00.00	N RAMP F	RT	3
10+00.00 TO 14+52.56	N RAMP F	RT	4
7+47.89 TO 15+76.21	N RAMP F	LŤ	2
10+00.00 T0 15+76.21	N RAMP F	LT	6
15+76.21 TO 21+92.22	N RAMP F	LT	6
		SUBTOTAL	21
13+13.73 TO 16+58.88	N RAMP G	RT	3
16+58.88 TO 17+98.88	N RAMP G	RT	2
17+98.88 TO 24+57.82	N RAMP G	RT	10
16+58.88 TO 17+98.88	N RAMP G	LT	2
17+98.88 TO 24+57.82	N RAMP G	LT	8
		SUBTOTAL	25
2397+00.73 T0 2400+84.22	I-70 EB	LT	4
2400+84.22 T0 2401+60.60	I-70 EB	LT	1
2407+47.99 T0 2413+00.00	I-70 EB	LT	2
2397+00.73 T0 2401+00.00	I-70 EB	RT	5
2405+50.30 T0 2413+00.00	I-70 EB	RŤ	2
		SUBTOTAL	14
2397+00.73 T0 2401+40.42	I-70 WB	LT	4
2401+40.42 T0 2406+00.61	I-70 WB	LT	1
2397+00.73 T0 2401+40.42	I-70 WB	RT	4
2401+41.42 T0 2406+00.40	I-70 WB	RŤ	1
		SUBTOTAL	10
		TOTAL	477

FENCE SCHEDULE

LOCATION		WOVEN WIRE FENCE, 4'	CABLE ROAD GUARD REMOVAL
STATION TO STATION	SIDE	(FOOT)	(F00T)
I-57/70			
2326+00.00 T0 2341+50.00	RT	1550	1550
ROADWAY B			
2341+50.00 T0 2360+65.56	RT	1936	1936
	TOTAL	3486	3486

EROSION CONTROL SCHEDULE

LOCATION		EROSION CONTROL BLANKET	EARTH EXCAVATION FOR EROSION	AGGREGATE (EROSION CONTROL)	PERIMETER EROSION BARRIER
STATION	STDE		CONTROL		
STATION	SIDE	(SQ YD)	(CU YD)	(TON)	(F00T)
I-57/70					
2277+00 T0 2292+27	LT				1554.27
2277+00 T0 2291+53	RT				1473.76
2279+25 T0 2280+75	LT				150.75
2281+75 TO 2291+76	RT				1034.64
2282+95	LT		2.96	1.13	
2285+50 TO 2292+51	LT				753.24
2286+75 TO 2291+31	RT		2.96	1.13	464.20
2289+00 T0 2292+99	LT/RT				616.90
2290+00 T0 2292+76	LŤ				353.32
2300+25 T0 2303+50	RT				344.93
2302+25 T0 2307+00	LT				486.39
ROADWAY A					
2351+25 T0 2367+75	RT				1640.78
2355+25 T0 2368+75		0.40.47			1365.02
2371+75 T0 2373+75	RT	246.47			99.27
2374+25 TO 2376+75	LT				253.27
2390+75 TO 2400+25	LT				999.77
ROADWAY B		705 00			
2346+25 T0 2354+25	RT	765.60	0.00	1 47	
2363+00	RT		2.96	1.13	075 00
2383+50 T0 2386+25	LT		0.00		275.06
2385+25 TO 2386+58	RT		2.96	1.13	132.80
2386+96 T0 2388+75	RT				178.66
2392+25 T0 2396+25	RŤ		14.81	3.38	400.00
2393+10 T0 2395+65	RT				255.10
2393+50 T0 2395+20	RT				170.15
ROADWAY C					
14+25 T0 22+25	RT	608.96			491.26
26+46 T0 29+85	RŤ				337.67
RAMP F					
6+84 T0 10+00	RT				334.82
6+85 TO 10+99	RT				445.52
7+12 TO 9+75	LT		2.96	1.13	253.96
I-70E					
2405+25 T0 2406+75	LŤ				150.00
2412+25 T0 2414+25	LT				200.00
2413+10	MEDIAN		2.96	1.13	
2414+50 T0 2418+00		724.90			
2414+70	RT		2.96	1.13	
2418+40	LŤ		2.96	1.13	
US 45	- DT				004.00
54+07 TO 56+94	RT	000.04			294.06
54+38 TO 57+36	RT	208.94			292.91
57+78 TO 62+89	RT	304.92			514.25
US 45 RAMP A					1770.70
10+50 T0 25+09	RT				1330.32
13+00 T0 25+31	RT				1017.40
14+26 TO 24+26	RT				607.55
15+75 TO 18+45	LT				354.54
16.47 TO 23+79	RŤ				539.86 699.79
18+18 TO 24+76	RT				
20+00 T0 24+57	RT				437.81
22+35 TO 23+82	RT				148.54
US 45 RAMP B					C85 00
13+36 TO 21+55	RT				685.28
18+50 T0 22+30					390.73
21+75 TO 25+84	RT				439.76
22+73 TO 25+34	RT				303.59
US 45 RAMP C	DT				137.00
<u>11+55 T0 12+18</u> 11+67 T0 14+00	RT				133.02
	RT				288.51
11+87 TO 16+60	RT				485.23
12+09 T0 18+00	RT				569.49
12+32 TO 28+89	RT				1513.75
US 45 RAMP D					70.07
11+25 T0 11+64	RT				39.23
12+03 TO 13+36	RT				132.76
21+75 TO 32+25	RT				1034.26
22+75 TO 28+75	LT				601.20
		0055			
S	UBTOTAL	2859.79	38.49	12.42	28069.35
	TOTAL	2860	40	13	28070

INLET AND PIPE PROTECTION SCHEDULE

LOCATION			INLET AND PIPE PROTECTION
STATION	SIDE	OFFSET	(EACH)
I-57/70			
2268+00.00	RT	4.5	1
2268+00.00	LT	4.5	1
2269+05.00	RT	4.5	1
2269+05.00 2269+71.12	LT RT	4.5	1
2270+11.89		92.49 94.84	1
2271+50.00	RT	4.5	1
2271+50.00	LŤ	4.5	1
2274+00.00	RŤ	4.5	1
2274+00.00	LT	4.5	1
2276+50.00 2276+50.00	RT	4.5	1
2279+08.27	LT RT	4.5 4.5	1
2279+08.27	LT	4.5	1
2281+50.00	RT	4.5	1
2281+50.00	LT	4.5	1
2284+00.00	RT	4.5	1
2284+00.00	LT	4.5	1
2286+50.00 2286+50.00	RT	4.5 4.5	1
2286+85.00	LT RT	4.5 78.88	1
2288+50.00	RT	78.88	1
2289+00.00	RT	4.5	1
2289+00.00	LŤ	4.5	1
2298+50.00	RT	4.5	1
2298+50.00	LT	4.5	1
2301+00.00 2301+00.00	RT LT	4.5 4.5	1
2303+50.00	RT	4.5	1
2303+50.00	LT	4.5	1
2306+00.00	RT	4.5	1
2306+00.00	LT	4.5	1
2308+50.00	RT	4.5	1
2308+50.00	LT	4.5	1
2310+52.00 2310+85.00	RT LT	69.00 79.00	1
2311+00.00	RT	4.5	1
2311+00.00	LT	4.5	1
2313+50.00	RŤ	4.5	1
2313+50.00	LŤ	4.5	1
2316+00.00	RT	4.5	1
2316+00.00	LT	4.5	1
2318+50.00 2318+50.00	RT LT	4.5 4.5	1
2321+00.00	RT	4.5	1
2321+00.00	LT	4.5	1
2323+50.00	RT	4.5	1
2323+50.00	LT	4.5	1
2326+00.00	RT	4.5	1
2326+00.00 2328+50.00	LT RT	4.5 4.5	1
2328+50.00		4.5	1
2331+00.00	RT	4.5	1
2331+00.00	LT	4.5	1
2333+50.00	RŤ	4.5	1
2333+50.00	LŤ	4.5	1
2336+00.00	RT	4.5	1
2336+00.00 2338+49.99	LT RT	4.5 4.5	1
2338+49.99		4.5	1
2340+13.74	RT	93.89	1
2341+00.00	RT	4.5	1
2341+00.00	LT	4.5	1
2343+50.00	RT	2.3	1
2343+50.00	LŤ	7.45	1
ROADWAY A 2341+00.24	LT	19.63	1
2346+00.00	RT	33.5	1
2349+14.42	LT	49.6	1
2349+75.00	RT	55.40	1
2367+50.00	RT	17.00	1
2368+52.00	RT	18.41	1
2368+77.00	LT	21.32	1
2369+10.00 2371+49.79	RT LT	18.41 38.13	1 1
2371+49.79	RT	32.84	1
2393+35.61	LT	85.18	1
2395+14.90	LT	135.42	1
2396+02.85	LT	86.39	1
	L		70
	S	UBTOTAL	78

LOCATION	LOCATION									
STATION	SIDE	OFFSET	(EACH)							
ROADWAY B		15.40								
2356+50.00		15.42	1							
2360+31.00		21.00	1							
2363+67.42		49.86	1							
2377+95.00	LT	20.00	1							
2385+68.13	LŤ	84.71	1							
ROADWAY C	L	40.00								
16+03.95	LT	42.00	1							
18+99.77	LT	24.09	1							
20+41.65	LT	24.16	1							
25+66.92	LT	18.03	1							
27+68.17	RT	84.49	1							
-70E										
2404+92.00	MED	0	1							
JS 45										
56+80.00	RT	31.16	1							
57+12.34	RT	31.16	1							
61+51.17	RT	64.76	1							
61+79.09	RT	33.91	1							
61+83.79	RŤ	71.38	1							
61+83.79	RŤ	93.16	1							
JS 45 RAMP A										
12+00.00	LT	38.24	1							
17+00.00	LT	101.00	1							
JS 45 RAMP B										
24+70.29	RŤ	97.55	1							
JS 45 RAMP C										
29+02.92	RT	44.68	1							
JS 45 RAMP D										
11+62.83	RŤ	115.99	1							
12+29.76	LT	36.69	1							
19+95.78	LT	44.61	1							
	· .	UBTOTAL	24							
		TOTAL	102							

			TREE REMOVAL	TREE REMOVAL				TREE REMOVAL	TREE REMOVAL
LOCATION			(6 TO 15 UNITS DIAMETER)	(OVER 15 UNITS DIAMETER)	LOCATION			(6 TO 15 UNITS DIAMETER)	(OVER 15 UNIT DIAMETER)
STATION	OFFSET	SIDE	(UNIT)	(UNIT)	STATION	OFFSET	SIDE	(UNIT)	(UNIT)
I-57/70					US 45 RAMP	A			
2278+01	151	RT	13		15+21	40	RT	10	
2285+16	145	RT	12		15+24	15	RT	13	
2285+30	114	RT		19	15+24	32	RT	11	
2285+40	115	RŤ		16	15+34	47	RŤ	12	
2287+33	116	RT		24	15+42	84	RT		16
2287+33	129	RT		23	15+43	75	RT		29
2287+46	106	RT		20	15+52	87	RT	12	
2287+70	118 132	RT RT		22	15+55 23+04	102 178	RT RT	14	22
2287+84		RT	16	22	23+04		RT		
2288+00 2288+01	130 117	RT	16	19	US 45 RAMP	133	RI	12	
2288+01	127	RT		22	14+32	147	RT	10	
2289+25	127	RT		25	18+85	2	RT	16	
2322+50	107	RT		19	18+87	21	RT	10	19
2322+79	111	RT	13		18+89	33	RT	12	15
ROADWAY A					20+57	11	LT		25
2351+92	69	RT		20	20+71	67	RT		25
2352+16	71	RT	12		20+75	48	LT		24
2352+58	95	RŤ		16	21+19	37	RŤ		24
2353+15	96	RŤ		17	US 45 RAMP	С			
2353+47	92	RT	14		18+38	74	LT	11	
2354+05	102	RT		25	18+49	8	LT	12	
2355+15	106	RT	12		18+77	92	LT		21
2355+73	88	RŤ		20	18+96	142	LŤ		26
2356+50	94	RŤ		18	19+28	71	LŤ		22
2356+62	97	RT	11		19+24	107	LT		16
2357+99	99	RT		16	19+46	202	LT		29
2358+81	104	RT		20	20+16	129	LT		28
2360+92	84	LT		21	20+37	23	LT		25
2368+03	45	RŤ	13	47	20+38	25	LŤ	10	
2368+38	39	RT	17	17	20+42	116	LT	10	20
2368+56 2373+55	46 70	RT LT	13	20	20+46 20+63	6 89	RT LT	12 12	
2374+52	78			20	US 45 RAMP		LI	12	
2376+17	77		14	23	23+00	86	LT	12	
2388+25	46	RT	17	26	23+01	18	RT	12	
2389+85	82	LT		31	23+55	95	LT		21
ROADWAY B					24+23	56	RT		16
2357+06	67	RŤ		23	24+36	120	LT		18
2368+71	50	RT		16	24+52	55	RT		33
ROADWAY C					24+61	71	RT	14	
14+60	77	RT	11		26+08	56	RT		22
ROADWAY D					26+34	86	RT		27
5356+01	43	LŤ		20	26+85	46	RŤ		27
5357+41	56	LT	9		27+15	63	LT		20
5358+55	50	LT		17	27+41	50	LT		20
I-70 EAST	44-7				27+80	34	LT	14	
2405+54	117	LT	1.	20	27+86	74	RT		29
2405+63 2406+67	104 110	LT LT	11	29	27+92 28+20	26 11	LT LT	8	20
2406+67 2406+79	103			16	28+20	56	RT	0	16
2406+79	97	LT		16	28+48	78	RT		22
2406+96	91	 LT		16	28+68	80	RT		16
2407+18	91			16	29+02	18	RT		16
2407+92	101	LT		17	29+02	76	RT		24
US 45 RAMP				±'	29+63	2	RT		22
14+70	68	RT		30		-			la la
15+20	4	RT	10			SU	BTOTAL	239	740
							TOTAL	423	1499

TREE REMOVAL SCHEDULE

LOCATION		TREE REMOVAL ACRES
STATION	SIDE	(ACRE)
I-57/70		
STA 2287+80.00 TO STA 289+30.00	RT	0.14
ROADWAY B		
STA 2362+20.00 TO STA 2365+50.00	RŤ	0.26
RAMP F		
STA 10+73.42* TO STA 10+00.00	LT/RT	1.27
RAMP G		
STA 10+60.00 TO STA 22+20.00	RT	1.99
I-70E		
STA 2397+30.00 TO STA 2418+20.00	LT/RT	3.92
US 45 RAMP B		
STA 24+45.00 TO STA 25+60.00	RT	0.35
US 45 RAMP A		
STA 14+75.00 TO STA 15+51.00	RŤ	0.22
	TOTAL	8.15
PAY	' TOTAL	8.25

PAT IUTAL 8.25
 STATION EQUATION STA 9+39.47 (EXISTING RAMP F) = STA 6+80.26 (RAMP F)
 ••FOR INFORMATION ONLY

FILE NAME =	USER NAME = \$USER\$	DESIGNED - ESW	REVISED -				F.A.I BTE	SECTION	COUNTY TOTAL SHEET
Sc\Projects\483-88872.57-78\dgn\N TriLv\schedules.dgn		DRAWN - ESW	REVISED -	STATE OF ILLINOIS	S	CHEDULE OF QUANTITIES, NORTH TRI LEVEL	57/70	(25-4)R	EFFINGHAM 1760 88
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 11-04-08	REVISED -		SCALE:	SHEET NO. 8 OF 10 SHEETS STA. TO STA.	FED. ROAD DIS	T. NO. ILLINOIS FED. A	

TREE REMOVAL SCHEDULE

TEMPORARY DITCH CHECK SCHEDULE

LOCATIO	N	1	TEMPORARY DITCH CHECKS	LC	CATION			TEMPORARY DITCH CHECKS	LOCATION			TEMPORARY DITCH CHECKS	LOCATION	1	1	TE
STATION	SIDE	OFFSET	(FOOT)	STATI	ON	SIDE	OFFSET	(F00T)	STATION	SIDE	OFFSET	(FOOT)	STATION	SIDE	OFFSET	╞
I-57/70				ROADWAY A					ROADWAY B				ROADWAY C			t
2268+24.57	RT	92.02	17	2350+6	1.56	LŤ	59.69	26	2364+99.57	LŤ	44.09	21	14+00.44	LŤ	40.09	
2268+64.57	LT	97.54	21	2351+0		RŤ	60.68	37	2365+99.57	RT	43.67	21	14+00.44	RT	43.93	
2271+99.57	RT	100.87	17	2351+24		RT	57.28	17	2366+49.57	LT	44.87	21	14+50.43	LT	43.98	\vdash
2271+99.58	LT	99.29	17	2352+1		LT	54.49	17	2367+49.57	RT	43.02	21	14+50.44	RT	43.89	_
2273+49.57	RT	107.10	17	2352+7		RT	57.17	17	2367+99.57	LT	42.94	21	15+00.43	LT	43.98	–
2273+49.57		105.48	17	2353+6			53.62	17	2368+99.57	RT	42.52	21	15+50.43	LT	47.55	+
2274+49 . 57 2274+99 . 57	RT LT	111.54	17 17	2354+2 2355+1		RT LT	55.89 53.49	17 17	2369+49 . 57 2370+49 . 57	LT RT	42.27 43.32	21 21	15+50.44 16+12.43	RT RT	44.02	+
2275+49.57	RT	118.65	17	2355+7		RT	53.30	17	2370+99.57	LT	44.12	21	16+38.42		42.74	+
2276+49.57	LT	115.82	17	2356+6		LT	51.86	17	2371+99.57	RT	43.93	21	16+50.44	RT	48.70	+
2276+99.58	RT	131.89	17	2357+2		RŤ	49.79	17	2372+49.57	LT	42.92	21	16+75.42	LŤ	46.99	
2277+99.57	LT	130.12	17	2358+1	L . 57	LT	52.03	17	2373+49.57	RT	43.49	17	16+75.43	RT	49.87	
2278+49.57	RT	141.54	17	2358+7		RT	47.68	17	2373+99.57	LT	41.05	21	17+25.44	RT	51.88	
2279+49.57	LT	144.29	17	2359+6		LT	47.89	17	2374+74.57	LT	38.34	21	18+75.44	RT	51.10	_
2279+99.57	RT	151.17	17	2360+2		RT	45.52	17	2374+99.57	RT	46.46	14	20+25.44	RT	51.28	ــــ
2280+99.58	LT	163.73	17	2361+1		LŤ	46.46	17	2375+49.57	LT	32.30	29	21+75.44	RT	48.85	–
2281+49.57 2281+49.57	RT LT	159.82	17 17	2361+74		RT LT	43.07 43.89	21 21	2376+49 . 57 2376+74 . 57	RT LT	51.39	14 15	23+25.44 24+69.02	RT RT	48.62	+
2282+49.58		176.59	17	2363+2		RT	38.31	21	2377+99.57	RT	25.25 54.24	15	25+19.80	RT	56.31	+
2282+99.57	RT	167.91	12	2364+1		LT	45.02	21	2379+24.57	LT	61.24	17	25+69.94	RT	65.16	+
2284+49.57	RT	174.56	17	2364+7		RT	40.90	21	2379+49.57	RT	56.88	14	26+20.59	RT	68.88	+
2285+99.57	RT	179.08	17	2365+6		LT	44.24	21	2379+99.57	LT	64.20	20	26+40.72	RT	72.59	
2287+49.57	RT	179.02	17	2366+2	4.56	RT	39.39	21	2380+74.57	LT	67.04	20	26+60.88	RT	76.17	
2287+99.57	RT	186.36	17	2367+1	l . 57	LT	44.64	21	2380+99.57	RT	59.75	14	26+80.96	RT	81.66	
2288+49.57	RŤ	192.38	12	2367+7		RŤ	40.03	21	2381+49.57	LŤ	70,92	20	27+01.01	RŤ	88.91	
2288+99.57	RT	198.94	12	2367+9		LŤ	43.04	21	2382+24.57	LT	75.10	20	27+21.16	RT	95.92	
2289+50.73	RT	185.79	12	2372+9		LT	43.63	21	2382+49.57	RT	61.57	14	27+37.56	RT	95.47	
2290+28.32 2290+68.41	RT	192.52	12 12	2373+2		RT LT	41.08 43.86	21 21	2382+99.57 2383+99.57	LT LT	78.02	14 14	27+86.56 28+00.88	RT RT	99.60	+
2314+99.57	RT	194.34	21	2374+4		RT	39.76	21	2383+99.57	RT	65.76	14	28+13.18	RT	100.13	+
2315+49.58	LT	113.59	21	2375+9		LT	44.32	21	2384+74.57	LT	91.83	14	28+23,43	RT	99.20	+
2316+49.57	RT	98.15	21	2376+2		RT	39.88	21	2385+09.58	RT	69.69	14	ROADWAY D		00120	+
2316+99.57	LT	101.90	17	2377+4		LT	45.37	21	2385+39.58	RT	74.85	16	5347+75.76	LT	67.82	
2317+99.57	RT	94.42	21	2377+7	4.56	RT	40.59	21	2385+69.62	RT	86.17	16	5347+93.63	LT	58.84	
2319+49.57	RT	91.88	21	2378+9		LT	45.23	21	2385+99.58	LT	88.36	14	5348+12.47	LT	52.46	
2319+49.57	RT	101.32	21	2379+2		RŤ	39.36	25	2386+49.57	LT	82.49	14	5348+42.04	LT	47.37	
2320+99.57	RT	89.55	21	2380+4		LT	45.90	21	2386+49.58	RT	79.16	14	5348+71.87	LT	44.15	_
2320+99.57		101.40	21	2380+7		RT	40.97	21	2386+75.58	RT	70.11	14	5349+01.59		40.09	+
2322+49.57 2322+49.57	RT LT	87.81 102.24	21 21	2381+4		LT RT	34.04 39.47	21 24	2386+99.57 2386+99.57	RT LT	63.55 77.83	14 14	5350+51.60 5351+51.60	LT LT	40.17	+
2323+99.57	RT	86.43	21 21	2382+2		RT	42.61	14	2388+49.57	LT	75.52	14	5353+51.59		37.61	+
2323+99.57	LT	104.44	21	2384+7		RT	44.42	14	2389+49.57	RT	58.87	14	5355+02.15	LT	39.65	+
2325+49-57	RT	83.43	21	2385+4		RT	47.25	14	2389+99.57	LT	69.51	14	5355+99.56	LT	38.32	<u> </u>
2325+49.57	LT	108.18	21	2385+6	9.58	RT	50.38	14	2390+99.57	RT	60.69	14	5356+99.56	LT	40.04	
2326+99.57	LT	109.11	14	2386+1	5.58	RT	50.83	14	2391+49.57	LT	65.42	14	5358+49.56	LT	40.00	
2326+99.57	RŤ	81,43	21	2386+3		RŤ	46.29	14	2391+99.57	RŤ	63.62	14	5359+99.56	LŤ	45.11	
2328+49.57	LT	107.40	14	2387+7		RŤ	43.92	21	2392+14.59	RT	67.51	14	5361+49.56	LT	49.28	_
2328+49.57	RT	83.52	17	2389+2		RT	43.92	21	2392+34.59	RT	72.81	14	5361+49.58	RT	61.57	
2329+99 . 57 2329+99 . 57	LT RT	108.71 84.49	14 21	2389+7- 2390+4		RT LT	62.26 72.04	21 17	2392+54.59 2392+62.22	RT LT	78.60 64.12	14 15	5362+99.55 5362+99.58	LT RT	55.38 65.60	+
2331+49.57		109.08	14	2391+9			81.03	17	2392+69.59	RT	84.02	16	5363+49.56		54.31	+
2331+49,57	RT	83.83	21	2393+7		LT	87.72	17	2392+84.59	RT	89.44	17	5364+49.58	RT	67.80	+
2332+99.57	LT	109.89	14	2394+4		LT	89.08	17	2392+99.59	RT	94.86	17	5364+99.58	RT	67.12	<u> </u>
2332+99.57	RT	84.92	21	2396+7		LT	84.75	17	2393+09.72	RT	105.05	17	5365+49.58	RT	65.23	1
2334+49.57	LT	110.69	14	ROADWAY B					2393+19.72	RT	115.41	17	RAMP F			
2334+49.57	RT	88.70	21	2341+7		RŤ	48.38	12	2394+13.32	LT	56.94	14	12+74.56	LŤ	34.52	
2335+99.57	LT	111.93	14	2341+99		RŤ	47.68	12	2395+10.04	RŤ	134.52	14	13+49.56	LT	32.03	\vdash
2335+99.57	RT	93.30	21	2342+7		RT	46.27	21	2395+19.82	RT	128.82	14	14+24.56	LT	27.01	+
2337+49.57		116.08	14	2343+9		RT	44.49	21	2395+29.55	RT	123.02	14	14+99.56	LT	23.51	+
2337+49.57 233759.61	RT LT	94.59 121.64	21 14	2344+9 2346+4		RT RT	43.03	21 21	2395+39.61 2395+49.26	RT RT	117 . 13 111 . 48	14	RAMP G 10+97.55	RT	48,19	\vdash
2337+69.61		121.64	14	2346+4		RT	43.36 43.24	21 21	2395+49,26	RT	106.68	14 14	10+97.55	RT	38.23	+
2337+79.61		133.19	14	2347+9		RT	42.59	21	2395+62.99	RT	102.79	14	13+96.16	RT	33.90	+
2337+89.61	LT	138.97	14	2350+9		RT	44.67	21	2395+64.41	LT	53.20	14	15+00.43	RT	33.79	\vdash
2338+07.63	LT	150.15	14	2352+4		RT	43.98	21	2395+69.37	RT	98.78	14	16+50.44	RT	31.61	1
2338+28.57	LT	150.12	20	2353+9		RT	43.43	21	2395+75.84	RT	94.67	14	18+00.45	RT	26.60	1
2338+49.57	LŤ	152.07	20	2355+4	9.57	RŤ	44.06	21	2395+81.50	RT	90,83	14	19+50.45	RŤ	24.04	
2338+99.57	RT	94.96	21	2356+9	9.57	RT	43.26	21	2395+87.89	RT	87.12	14	20+00.41	LT	39.00	
2339+99.57	RT	93.54	17	2358+4		RT	43.59	21	2395+93.96	RT	83.31	14	21+00.45	RT	24.04	
2340+24.57	RT	93.42	17	2359+9		RT	43.51	21	2395+99.62	RT	79.71	14	21+50_41	LT	39.54	_
2340+74.57	RT	93.56	17	2361+4		RT	44.89	21	2396+15.55	RT	76.57	14	22+50.45	RT	24.04	_
ROADWAY A	- I.T.	7474	14	2361+4			27.74	29	2396+40.79 2396+65.05	RT	71.94	14	23+00.41 24+00.45		38.96	+
2344+17.57 2345+67.56		34.74 39.98	14 19	2362+0 2362+5		RT RT	44.92 50.82	21 17	2396+66.13	LT RT	50.05 67.86	17 14	US 45	RT	27.94	+
2346+24.57	RT	34.54	19	2362+9		LT	40.89	29	2396+98.91	RT	63.17	14	61+37.23	RT	55.10	\vdash
2347+17.56	LT	47.08	17	2363+3		LT	45.50	17	ROADWAY C				61+43.83	RT	58.98	\vdash
2347+74.57	RT	40.80	34	2363+5		RT	52.98	17	11+00.43	LT	39.97	21	US 45 RAMP A	1		\square
2348+67.56	LT	51.11	17	2364+0	8.57	RT	48.71	17	11+00.44	RŤ	44.03	21	11+74.57	LT	36.86	L
2349+14.57	RŤ	48.99	21	2364+4		LŤ	46.65	17	12+50.44	LT	39.97	21	12+99.57	LŤ	35.88	
2349+44.57	RT	52.72	17	2364+5	8.57	RT	46.25	17	12+50.44	RT	44.03	21	13+49.63	LT	36.75	\vdash
		SUBTOTAL	1389			S	UBTOTAL	1543		S	UBTOTAL	1293		5	SUBTOTAL	<u> </u>
												_				
ILE NAME =		U	SER NAME = \$USE	R\$	_ T	DESIGNE	D -		REVISED -							
									DEVICED							

EMPORARY DITCH CHECKS	LOCATION	I		TEMPORARY DITCH CHECKS
(F00T)	STATION	SIDE	OFFSET	(F00T)
	US 45 RAMP A			
21	14+59.65	LŤ	44.82	17
21	14+89.66		50.29	17
21	15+20.00		57.60	18
21 21	15+50.00 15+80.00		66.20 76.50	18 23
17	16+10.00		84.10	25
21	16+40.00		88.70	17
21	16+70.00	LT	94.60	17
17	17+50.31	LT	93.38	17
21	18+00,26	LŤ	93.29	17
30	18+10.27	LŤ	86.57	17
17	18+20.32		81.00	17
17 17	18+30.33 18+40.33		76.56	17 17
17	18+50.42		67.96	17
17	18+58.19	LT	65.13	17
17	18+66.91	LT	62.01	17
17	18+75.76	LT	59.14	17
17	18+84.52	LT	56.16	17
17	18+93.16	LT	53.01	17
17	19+17.15		47.85	20
17 17	19+38.83 19+66.25		42.58	20
16	US 45 RAMP B		37.04	20
16	11+74.62	RT	90.61	21
16	11+95.20	RT	98.22	21
16	12+91.08	RT	28.04	21
14	13+26.60	RT	175.58	20
14	14+45.77	RT	271.49	20
14	16+06.81	LT	38.07	20
14	16+62.63	RT	352.12	20
17	17+25.33 17+55.36		57.63 59.48	21
17	19+48.65	RT	367.32	20
17	20+94.31	RT	317.65	20
17	22+03.03	RT	243.42	20
17	22+30.42	RT	226.08	20
21	22+39.57	RŤ	220.37	20
21	22+57.86	RT	208.94	20
21	22+75.22	RT	197.51	20
21	23+08.79	RT	170.81	14
21 21	23+22.98 23+72.32	RT RT	161.11 133.68	14
21	23+98.34	RT	122.87	14
21	24+25.64	RT	118.02	14
17	24+51.37	RT	117.69	14
17	24+95.56	RT	108.26	14
14	25+05.97	RT	103.81	14
14	25+16.10	RT	96.81	14
14	25+26.54	RT	91.12	14
14 14	25+36.46 25+46.13	RT	86.11 80.91	14 14
14	25+46.13	RT	72.29	14
14	25+65.69	RT	64.16	14
	25+75.12	RT	57.18	14
20	25+84.36	RT	50.09	14
20	25+94.39	RT	45.94	14
24	26+50.43	RT	38.87	14
21	27+25.43	RT	35.66	14
20	US 45 RAMP C	I T	30.00	20
20	15+51.07 15+99.24		30.68 35.21	20
20	16+33.69		36.43	20
20	16+62.26	LT	37.56	20
20	16+86.72	LT	40.10	20
17	17+05.40	LT	43.01	20
17	17+24.63	LŤ	45.15	20
17	22+25.58	RT	76.81	15
17	23+00.74	RT	91.39	15
17	23+50.43	RT	91.61	15
17 17	24+00.43 24+75.43	RT	87.10 80.75	15 15
21	25+50.43	RT	74.40	15
	26+25-43	RT	68.61	17
15	27+00.43	RT	63.75	17
15	27+72.43	RT	63.24	15
	27+98.43	RT	62.94	15
20	28+24.43	RT	63.66	15
21	28+50.43	RT	64.39	15
21	28+60.43	RT	65.63	15

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -				F	A.I	SECTION COL	JNTY TOTAL SHEET
Sc\Projects\483-88872.57-78\dgn\M TriLv\schedules.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS	9	SCHEDULE OF QUANTITIES, NORTH TRI LEVEL	57	//70	(25-4)R EFFIN	NGHAM 1760 89
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					TRACT NO. 74295	
	PLOT DATE = \$DATE\$	DATE -	REVISED -		SCALE:	SHEET NO. 9 OF 10 SHEETS STA. TO S	STA. FE	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

LOCATION			TEMPORARY DITCH CHECKS
STATION	SIDE	OFFSET	(FOOT)
US 45 RAMP C			
28+70.43	RŤ	66.83	15
28+80.43	RT	68.03	15
29+38.43	RT	60.33	15
29+50.43	RT	57.19	15
29+60.43 29+70.43	RT RT	54.57	15
29+80.43	RT	51.96 49.35	15 15
29+90.43	RT	48.81	15
US 45 RAMP D		10101	10
10+74.58	RŤ	104.13	25
11+04.60	RŤ	98.85	25
11+19.60	RT	104.10	25
11+34.60	RT	109.35	25
11+49.57	LT	35.06	20
12+25.57	RŤ	74.60	17
12+51.57	RŤ	68.54	17
12+77.57	RT	62.49	17
13+03.57 13+29.57	RT	56.43	17
13+29.57	RT RT	55 . 11 50 . 72	17 17
13+79.57		35.27	20
13+81.57	RT	46.33	17
14+08.43	RT	40.33	17
14+33.58	RT	40.59	17
14+99.57	LT	35.29	20
14+99.57	RŤ	36.01	17
15+74.57	LT	35.28	20
16+49.57	RT	40.76	17
16+49.57	LT	35.43	20
16+99.57	RT	43.11	17
16+99.57	LŤ	34.37	20
17+25.60	RT	52.54	21
17+49.57	LT	32.88	20
17+51.57	RT	56.63	21
17+77.57	RT	52.60	21
17+99.55	LT	32.97	20
18+99.60	RT LT	54.91	21
19+49.54 20+49.60		44.84	21
20+60.31	RT LT	61.42 50.66	21 35
20+99.54	LT	45.04	17
20+99.60	RT	60.87	21
21+29.60	RT	52.17	21
21+59.59	RT	49.97	21
21+89.60	RT	41.94	21
22+19.59	RT	34.31	21
22+49.54	LT	42.02	21
22+49.58	RT	29.47	21
22+49.66	RT	100.90	21
22 +99. 54	LT	43.29	21
22+99.66	RT	121.62	21
23+49.65	RT	137.44	21
23+74.54	LT	41.97	21
23+99.57	RT	27.46	21
23+99.60	RT	151.85	30
24+49.57 25+24.57		41.15 41.77	21 21
25+24.57	RT	41.77	21 21
25+49.57	RT	175.58	30
25+99.57	LT	43.04	21
26+99.57	LT	43.74	21
26+99.57	RT	27.75	21
26+99.57	RT	175.49	30
28+49.45	RT	164.56	30
28+49.55	RT	27.18	21
28+49,59	LT	49.77	21
29+49.56	RŤ	26.72	21
29+61.77	LŤ	50.38	26
29+99.49	RT	133.20	30
30+57.02	LT	33.90	20
30+99.55	RT	27.42	21
31+49.53	RŤ	88.95	35
32+99.84	RT	28.28	21
34+49 . 87 I-70E	RT	28.34	21
2397+50.00	RT	99.77	17
2397+99.57	MED	0.00	20
2397+99.57	LT	125.36	14
2398+99.99	RT	105.47	17
2399+49.57	MED	0.00	20
2333743.31			

			TEMPORARY
LOCATION			DITCH
			CHECKS
STATION	SIDE	OFFSET	(F00T)
I-70E			
2399+49.58	LŤ	137.98	14
2399+87.66	LT	124.23	14
2400+22.13	LT	99.79	21
2400+51.06	RT	101.59	21
2400+99.27	LŤ	103.08	17
2400+99.57	MED	0.00	30
2401+99.57	RT	97.40	17
2402+48.28	LT	97.97	17
2402+49.57	MED	0.00	30
2403+49.72	RŤ	92.23	17
2403+99.57	MED	0.00	30
2404+00.02	LT	94.40	17
2406+99.57	MED	0.00	30
2407+49.80	RT	90.43	21
2407+97.13	LŤ	89.62	21
2408+49.57	MED	0.00	30
2408+99.24	RT	90.66	17
2409+47.69	LT	91.12	21
2409+99.57	MED	0.00	30
2410+48.41	RŤ	91.91	17
2410+98.67	LŤ	92.46	21
2411+49.57	MED	0.00	30
2411+99.60	RT	93.44	17
2412+50.24	LT	93.54	21
2413+49.66	RŤ	93.54	17
2414+00.86	LŤ	89.95	17
2415+49.47	LT	89.23	17
2416+99.47	LT	91.84	21
		SUBTOTAL	593
		TOTAL	9131

			GUARDRAIL	STEEL PLATE	TRAFFIC	TRAFFIC	TRAFFIC	REMOVE AND	GUARD	GUARDRAIL	TERMINA
			REMOVAL	BEAM	BARRIER	BARRIER	BARRIER	RE-ERECT STEEL	POSTS	MARKERS,	MARKER
LOCATION				GUARDRAIL,	TERMINAL,	TERMINAL,	TERMINAL, TYPE 1	PLATE BEAM	REMOVAL	TYPE A	DIRECT
				TYPE A	TYPE 2	TYPE 6	(SPECIAL) TANGENT	GUARDRAIL, TYPE A			APPLIED
STATION	RÓADWAY	SIDE	(F00T)	(F00T)	(EACH)	(EACH)	(EACH)	(F00T)	(EACH)	(EACH)	(EACH)
2266+15.00 T0 2271+16.06	I-57/70	RT	469.3	337.5	1		1			4	1
2269+95.37 TO 2274+25.50	I-57/70	LT	469.3	337.5	1		1			4	1
2278+60.74 TO 2291+24.94	I-57/70	RT	1264.36	675.0		1	1	1265		7	1
2286+62.64 T0 2292+01.48	I-57/70	LŤ	538.84					539			
2290+15.81 TO 2300+54.37	I-57/70	RŤ	138.56								
2294+94.52 T0 2333+92.53	I-57/70	RT	899.98	262.5	1		1			4	1
2295+69.70 T0 2303+34.44	I-57/70	LT	1254.64								
2329+67.46 T0 2333+17.95	I-57/70	RT	599.89								
2333+94.34 TO 2337+31.66	I-57/70	LŤ	337.39								
2368+34.91 TO 2369+65.16	ROADWAY A	RŤ		75.0	1	1				4	
2368+53.25 TO 2369+83.88	ROADWAY A	LT		75.0	1	1				4	
2369+65.02 T0 2375+55.32	ROADWAY A	RT	503.19	425.0		1	1			7	1
2369+83.92 T0 2375+10.00	ROADWAY A	LT	528.20	337.5		1	1			4	1
2382+68.49 T0 2383+72.97	ROADWAY A	RŤ	103.80								
2382+69.19 T0 2383+70.85	ROADWAY A	LT	102.54								
2386+80.83 TO 2391+05.83	ROADWAY A	RT		362.5	1		1			4	1
2386+83.18 TO 2390+58.18	ROADWAY A	LT		362.5	1		1			4	1
2349+42.48 T0 2351+17.48	ROADWAY B	RŤ		112.5	1		1			4	1
2355+53.44 T0 2358+15.70	ROADWAY B	RŤ	262.48								
2355+53.56 TO 2358+03.29	RÓADWAY B	LŤ	249.81								
5343+81.70 TO 5347+69.23	ROADWAY D	LT		325.0	1		1			4	1
5361+49.75 T0 5366+01.96	ROADWAY D	LT	428.82	350.0		1	1			4	1
5362+00.44 T0 5366+49.00	ROADWAY D	RT	453.97	237.5		1	1			4	1
9+51.91* TO 10+29.14	RAMP F	LŤ	290.48	12.5	1	1				4	
6+94.97 TO 9+68.98	RAMP F	RŤ	366.48	12.5	1	1				4	
2401+27.17 TO 2405+68.03	I-70E	RT	440.87	250.0		1	1		5	4	1
2405+77.88 TO 2415+14.50	I-70E	LT	640.87	825.0		1	1		5	7	1
2407+09.86 T0 2407+97.95	I-70E	RT	88.1								
2411+83.50 T0 2415+21.00	I-70E	LT		275.0	1		1			4	1
54+80.00 T0 62+42.50	US 45	RŤ	692	550.0	1		1			6	1
12+17.36 TO 24+81.18	US 45 RAMP A	RT		1150.0		1	1			25	1
22+20.16 TO 24+95.16	US 45 RAMP B	RT		212.5	1		1			5	1
12+45.39 TO 16+65.99	US 45 RAMP C	RT		362.5	1	1				5	
27+62.50 T0 29+37.50	US 45 RAMP C	RT		112.5	1		1			4	1
10+97.17 TO 12+22.17	US 45 RAMP D	RT		62.5	1		1			4	1
					-		-				
		TOTAL	11124	8100.0	17	13	20	1804	10	134	20

LOCATION	TOPSOIL FURNISH AND PLACE	SEEDING CLASS 2	SEEDING CLASS 3	SEEDING CLASS 7	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH METHOD 2	AGRICULTURAL GROUND LIMESTONE	MOWING
	(SQ YD)	(ACRE)	(ACRE)	(ACRE)	(POUND)	(POUND)	(POUND)	(ACRE)	(TON)	(ACRE)
I-57/70	104361.88	19.62	0.51	22.69	1812	1812	1812	20.13	1.02	20.13
ROADWAY A	59634.73	12.27	0.05	13.67	1109	1109	1109	12.32	0.10	12.32
ROADWAY B	44197.10	8.97	0.16	10.66	822	822	822	9,13	0.32	9.13
ROADWAY C	14553.51	2.88	0.12	2.92	270	270	270	3.00	0.24	3.00
ROADWAY D	7279.06	1.48	0.03	1.07	136	136	136	1.51	0.06	1.51
ROADWAY F	7160.98	1.48	0.00	1.44	133	133	133	1.48	0.00	1.48
ROADWAY G	4899.34	1.01	0.00	1.28	91	91	91	1.01	0.00	1.01
US45 RAMP A	13753.12	1.34	0.00	2.68	121	121	121	1.34	0.00	1.34
US45 RAMP B	16435.32	3,40	0.00	3.84	306	306	306	3.40	0.00	3.40
INFIELD RAMP B	21244.12	4.39	0.00	4.39	395	395	395	4.39	0.00	4.39
US45 RAMP C	17809.27	3.50	0.00	3.59	315	315	315	3.50	0.00	3.50
US45 RAMP D	30978.37	6.36	0.04	5.19	576	576	576	6.40	0.08	6.40
INFIELD RAMP D	29694.09	2.32	0.00	2.32	209	209	209	2.32	0.00	2.32
I-70E	30538.48	6.14	0.17	9.13	568	568	568	6.31	0.34	6.31
TOTAL	402539.37	75.16	1.08	84.87	6863	6863	6863	76.24	2.16	76.24
PAY TOTAL	402540	76	2	85	6390	6390	6390	77	4	77

LOCATION			REMOVING INLETS	FILLING INLETS, SPECIAL	REMOVE AND RELAY END SECTIONS	REMOVE AND RE-INSTALL PIPE CULVERTS	CONCRETE HEADWALL REMOVAL	PIPE CULVERT REMOVAL
STATION TO STATION	SIDE	ROADWAY	(EACH)	(EACH)	(EACH)	(F00T)	(EACH)	(F00T)
STA 2269+13.97 TO STA 2271+85.33	MED	I-57/70						272
STA 2270+21.49		1-57/70					1	212
STA 2270+88.02	RT	I-57/70					1	
STA 2271+30-24	LT	I-57/70					1	
STA 2279+08.27	MED	I-57/70	1					
STA 2286+77.47 TO 2286+79.46	LT	I-57/70	1					82
STA 2289+16.32 TO 2289+25.67	LT	1-57/70	1					105
STA 2291+09.71	RT	I-57/70	1	1				
STA 2291+92.25	LT	I-57/70	1	1				
STA 2295+02.91	RT	I-57/70	1	1				
STA 2295+85.80	LT	I-57/70	1	1				
STA 2299+98.39	RT	I-57/70	1	-				80
STA 2303+04.76	LT	I-57/70	1					75
STA 2309+03.58	RT	I-57/70	-				1	
STA 2332+23.39 TO 2333+77.97	RT	I-57/70						155
STA 2332+14.20 TO 2334+85.46	MED	I-57/70						272
STA 2341+00.00	MED	I-57/70	1					
STA 2382+59.10 TO 2384+11.43	RT	ROADWAY A	-					152
STA 2354+21.14 TO STA 2354+22.74	LT	ROADWAY B						32
STA 2357+21.87 TO 2358+76.36	RT	ROADWAY B						152
STA 2357+23.42 TO 2358+75.18	LT	ROADWAY B						152
STA 2404+20.42 TO 2409+41.88	RT	I-70 E			2	158		364
STA 16+11.77	LT	ROADWAY C	1		_			
STA 16+37.57	LT/RT	ROADWAY C	_		1			
STA 20+40.06	LT	ROADWAY C	1					
STA 20+63.92	RT	ROADWAY C	-		1			
STA 7+01,43	LT	RAMP F	1					
STA 16+05.53 TO 17+58.26	RT	RAMP G						153
STA 56+99.42 TO STA 57+12.34	RT	US 45						34
STA 61+30.45 TO STA 61+74.72	RT	US 45	1					67
STA 66+84.93 TO STA 67+03.52	RT	US 45						36
STA 22+93.48 TO STA 23+17.57	RT	US 45 RAMP B						44
STA 19+65.26	LT/RT	EX US 45 RAMP B						61
STA 28+44.88	LT/RT	US 45 RAMP C						58
STA 29+27.42 TO STA 29+42.34	RT	US 45 RAMP C	1					50
STA 11+24.45	RT	US 45 RAMP D	1					
	TOTAL		16	4	4	158	4	2396

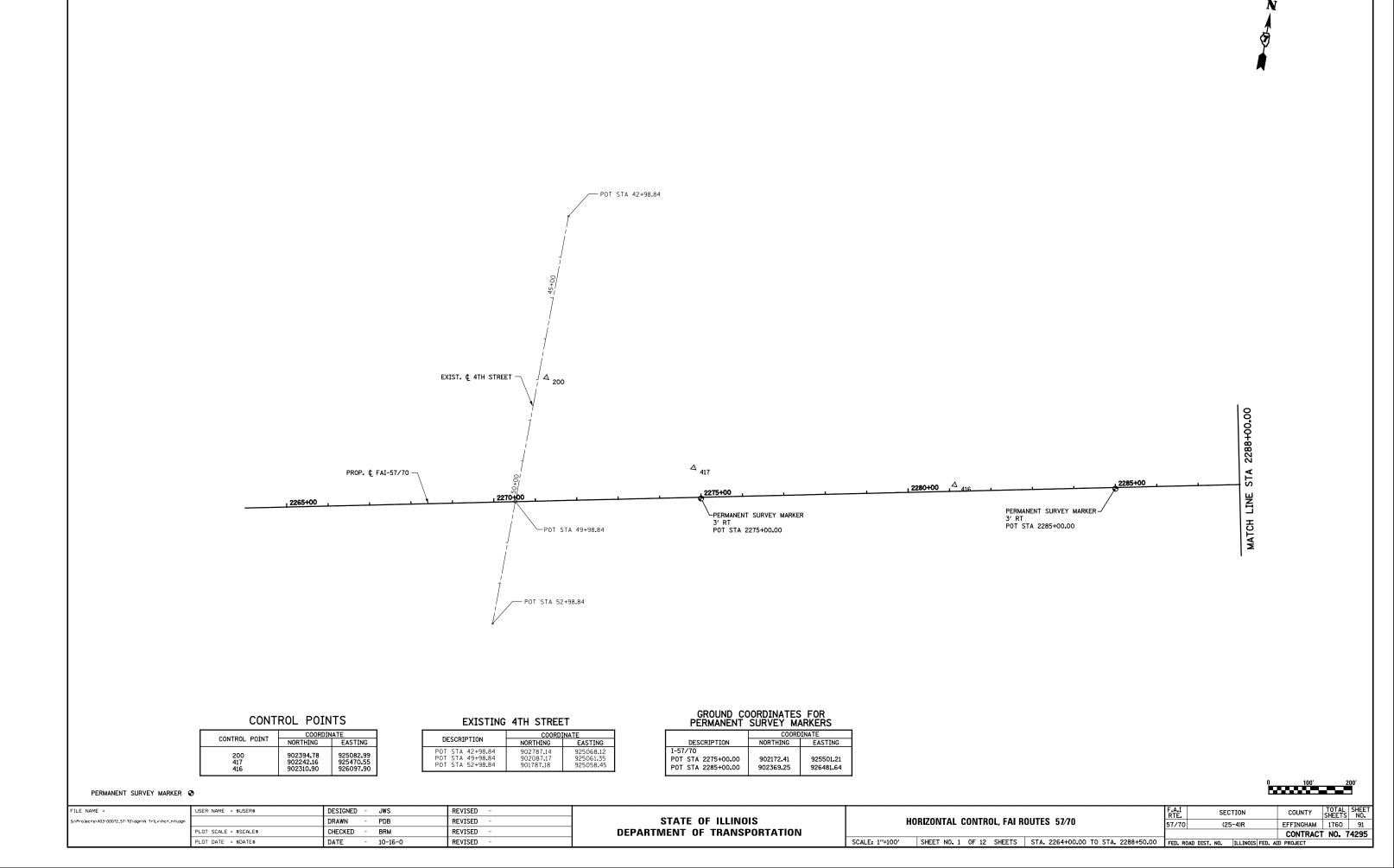
FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -		SCHEDULE OF QUANTITIES, NORTH TRI LEVEL		F.A.I RTE	SECTION	COUNTY	TOTAL SHEET		
Sc\Projects\483-88872.57-70\dgn\M_TriLv\schedules.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS			1760 90					
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION							CONTRAC	T NO. 74295
	PLOT DATE = \$DATE\$	DATE -	REVISED -		SCALE:	SHEET NO. 10 OF 10 SHEETS	STA.	TO STA.	FED. ROAD DI	IST. NO. ILLINOIS FED. 4	AID PROJECT	

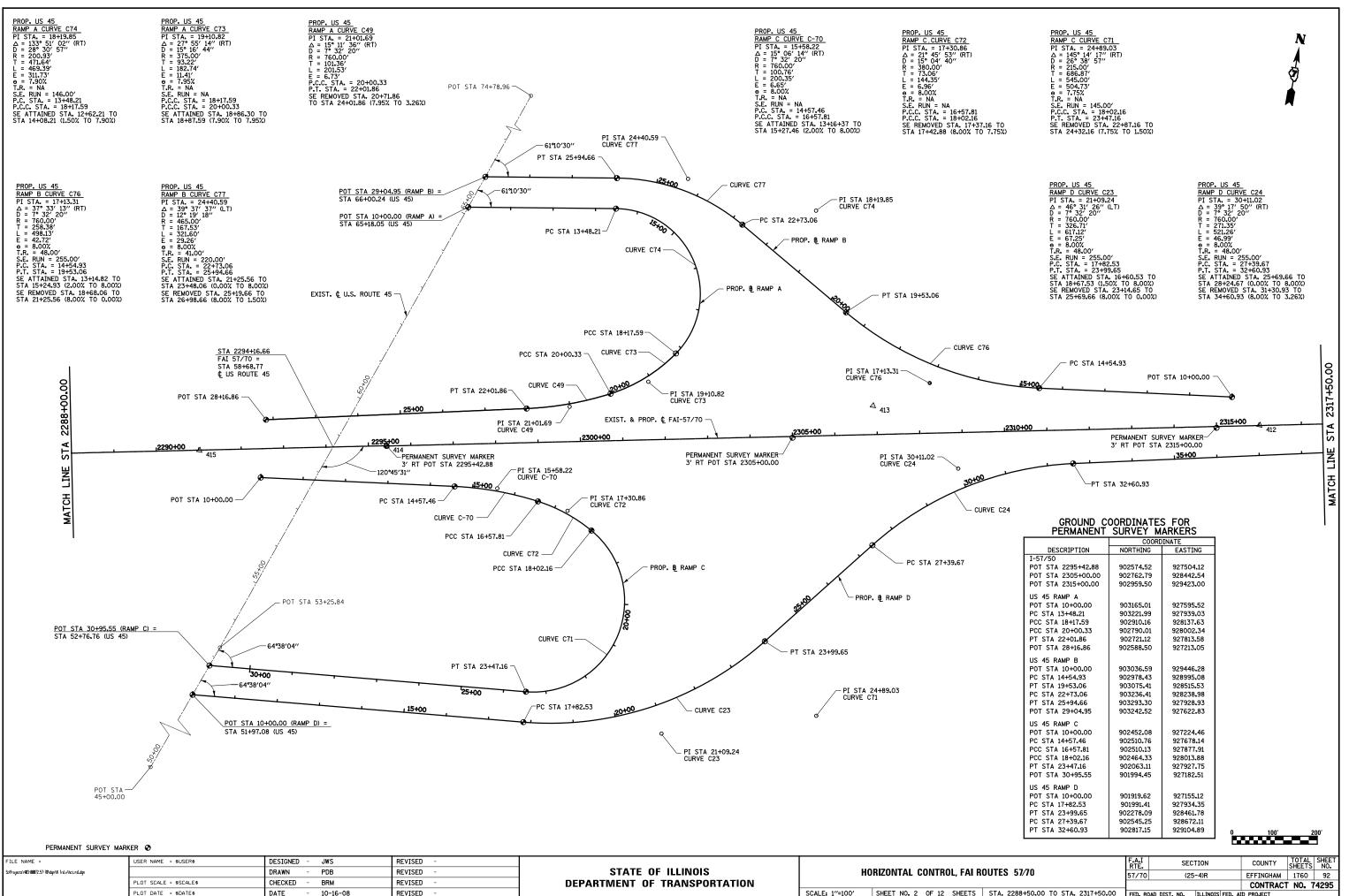
PATCHING SCHEDULE

		PARTIAL	PARTIAL	HOT-MIX	CLASS B	CLASS B	CLASS B				
		DEPTH	DEPTH	ASPHALT	PATCHES,	PATCHES,	PATCHES,	PAVEMENT	TIE	SAW	DOWEL
LOCATION		PATCHING	REMOVAL	SURFACE	TYPE IV.	TYPE II.	TYPE III.	FABRIC	BARS	CUTS	BARS
			(VARIABLE	COURSE	12 INCH	16 INCH	16 INCH		3/4"		1 1/2"
			DEPTH)	MIX "D", N70							
STATION/ROADWAY	SIDE	(TON)	(SQ YD)	(TON)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(EACH)	(FT)	(EACH)
I-70 WB DL		32.7	194.7								
I-70 EB DL		82.4	490.7								
I-57 SB DL		13.9	82.7								
I-57 NB DL		9.0	53.3								
SB/WB MERGE		28.7	171.1								
SB/WB @ 45 ON RAMP		26.1	155.6								
NB/EB @ 45 OFF RAMP		18.7	111.1								
NB/EB @ 45 ON RAMP		24.3	144.4								
NB/EB SPLIT		20.5	122.2								
NB/EB @ 45 BRIDGE			306.7	51.52							
EB OVERHEAD			1546.7	259.84							
WB OVERHEAD			533.3	89.60							
I-57 SB ROADWAY C											
5361+26.00	RŤ					8.0				49	20
5361+26.00	LŤ					8.0				49	20
5380+00.00	RT						16.0	16.0		61	20
5380+00.00	LT						16.0	16.0		61	20
I-57 NB ROADWAY D											
5390+10.00	RŤ					8.0				49	20
5390+10.00	LŤ					8.0				49	20
5397+50.00	RT					8.0				49	20
5397+50.00	LT					8.0				49	20
RAMP F											
19+61.00						9.3				55	24
RAMP G											
6+70.00						9.3				55	24
US 45											
RAMP TERMINAL					38.3			38.3	11	91	28
RAMP TERMINAL					48.3			48.3	14	104	24
PA	TOTAL Y TOTAL	256.3 257	3912.5 3913	400.96 401	86.6 87	66.6 67	32.0 32	118.6 119	25.0 25	721	260 260
L FA	TOTAL	201	2312	1 101	01		52	1 113	23	161	200

SEEDING SCHEDULE

DRAINAGE REMOVAL SCHEDULE





FED. ROAD DIST. NO. ILLINOIS FED. ATD PROJECT

BENCHMARK # S45:

CHISELED SQUARE IN RAISED CONCRETE MEDIAN US ROUTE 45 SOUTH SIDE OF I-57/70 STA. 51+60.00 ELEV 588.45

BENCHMARK # 52:

CHISELED SQUARE IN RAISED CONCRETE MEDIAN US ROUTE 45 SOUTH SIDE OF I-57/70 STA, 56+65.00 ELEV 566.65

BENCHMARK # 14:

CHISELED SQUARE IN RAISED CONCRETE MEDIAN US ROUTE 45 NORTH SIDE OF I-57/70 STA. 60+10.00 ELEV 592.07

BENCHMARK # N45:

CHISELED SQUARE IN RAISED CONCRETE MEDIAN US ROUTE 45 NORTH SIDE OF I-57/70 STA. 64+00.00 ELEV 600.56

BENCHMARK # 44:

BRASS DISK ON S. W. CORNER OF ROUTE 45 BRIDGE ON 157/70 WEST BOUND STA. 2291+65.00 7.2' LT ELEV 628.87

BENCHMARK # 504:

CHISELED SQUARE ON SIGN BASE ON N. SIDE OF 157/70 AT EXIT 162 STA. 2316+53.00 105.1' LT ELEV 601.79

CONTROL POINTS

	COORDINATE				
CONTROL POINT	NORTHING	EASTING			
415 414 413 412	902490.21 902577.46 902869.40 902982.33	927071.05 927503.53 928616.57 929521.80			

PROPOSED US 45 RAMP A

DESCRIPTION

COORDINATE NORTHING E EASTING POT STA 10+00.00 PC STA 13+48.21 PI STA 18+19.85 PCC STA 18+17.59 PROPOSED US 45 RAMP B 903165.01 903221.99 903299.17 902910.16 927595.52 927939.03 928404.31 928137.63 COORDINATE NORTHING E DESCRIPTION EASTING POT STA 10+00.00 PC STA 14+54.93 PI STA 17+13.31 PT STA 19+53.06 903036.59 902978.43 902945.40 903075.41 929446.28 928995.08 928738.82 928515.53 PCC STA 18+17.59 PI STA 19+10.82 PCC STA 20+00.33 902910.16 902833.27 902790.01 928137.63 928084.92 928002.34 PC STA 22+73.06 PI STA 24+40.59 PT STA 25+94.66 POT STA 29+04.95 PCC STA 20+00.33 PI STA 21+01.69 PT STA 22+01.86 POT STA 28+16.86 928002.34 927912.55 927813.58 927213.05 903236.41 903320.71 903293.30 903242.52 928238.98 928094.20 927928.93 927622.83 902790.01 902742.98 902721.12 902588.50

PROPOSED) US	45	RAMP	С

DECODIDITION	COORDI	INATE
DESCRIPTION	NORTHING	EAS
POT STA 10+00.00	902452.08	9272
PC STA 14+57.46	902510.76	9276
PI STA 15+58.22	902523.69	9277
PCC STA 16+57.81	902510.13	9278
PCC STA 16+57.81	902510.13	9278
PI STA 17+30.86	902500.30	9279
PCC STA 18+02.16	902464.33	9280
PCC STA 18+02.16	902464.33	9280
PI STA 24+89.03	902126.12	9286
PT STA 23+47.16	902063.11	9279
POT STA 30+95.55	901994.45	92718

EXISTING US ROUTE 45

DECODIDITION	COORDINATE				
DESCRIPTION	NORTHING	EASTING			
POT STA 45+00.00 POT STA 53+25.84 POT STA 74+78.96	901265.00 902040.53 904071.31	926915.54 927199.37 927914.80			

PERMANENT SURVEY MARKER 📀

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -		HORIZONTAL CONTROL, FAI ROUTES 57/70		F.A.I RTF.	SECTION	COUNTY	TOTAL SHEET	
Sc\Projects\483-88872.57-78\dgn\M TriLv\hct.ntl.dgn		DRAWN - PDB	REVISED -	STATE OF ILLINOIS			57/70	(25-3)R	EFFINGHAM	1760 93	
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION						CONTRAC	T NO. 74296
	PLOT DATE = \$DATE\$	DATE - 3-04-08	-		SCALE: 1"=100'	SHEET NO. 3 OF 12 SHEETS	STA. 2036+00.00 TO STA. 2066+00.00	FED. ROAD DIS	. NO. ILLINOIS FED.		

BENCHMARK # 45:

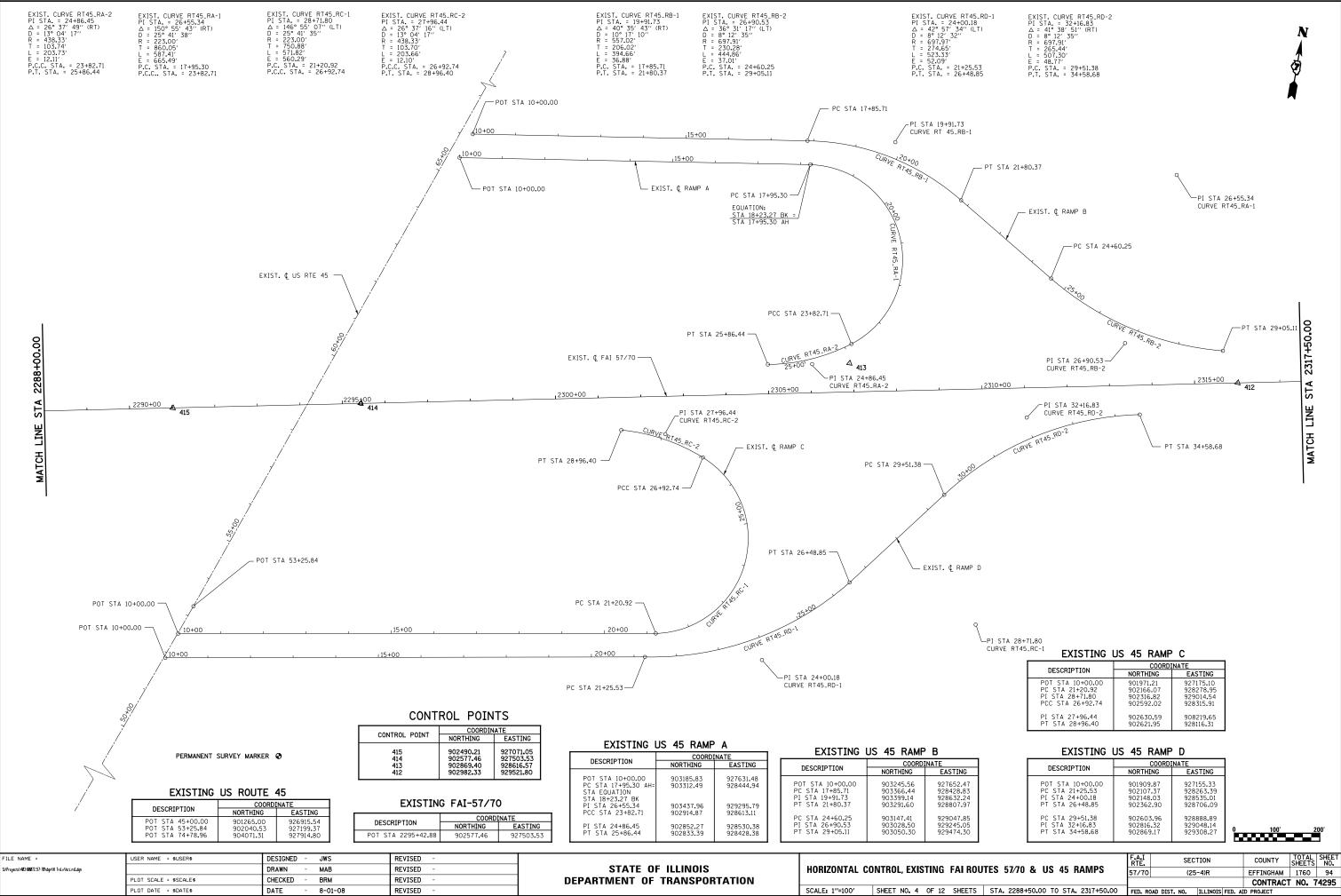
BRASS DISK ON N. E. CORNER OF ROUTE 45 BRIDGE ON 157/70 EAST BOUND STA. 2295+26.00 7.2' RT ELEV 628.57

EXISTING & PROPOSED FAI-57/70

DECODIDITION	COORDINATE			
DESCRIPTION	NORTHING	EASTING		
POT STA 2295+42.88	902577.46	927503.53		

ING	
24.46 78.14 78.07 77.91	
77.91 50.30 13.88	
.3.88 1.72 27.75 2.51	

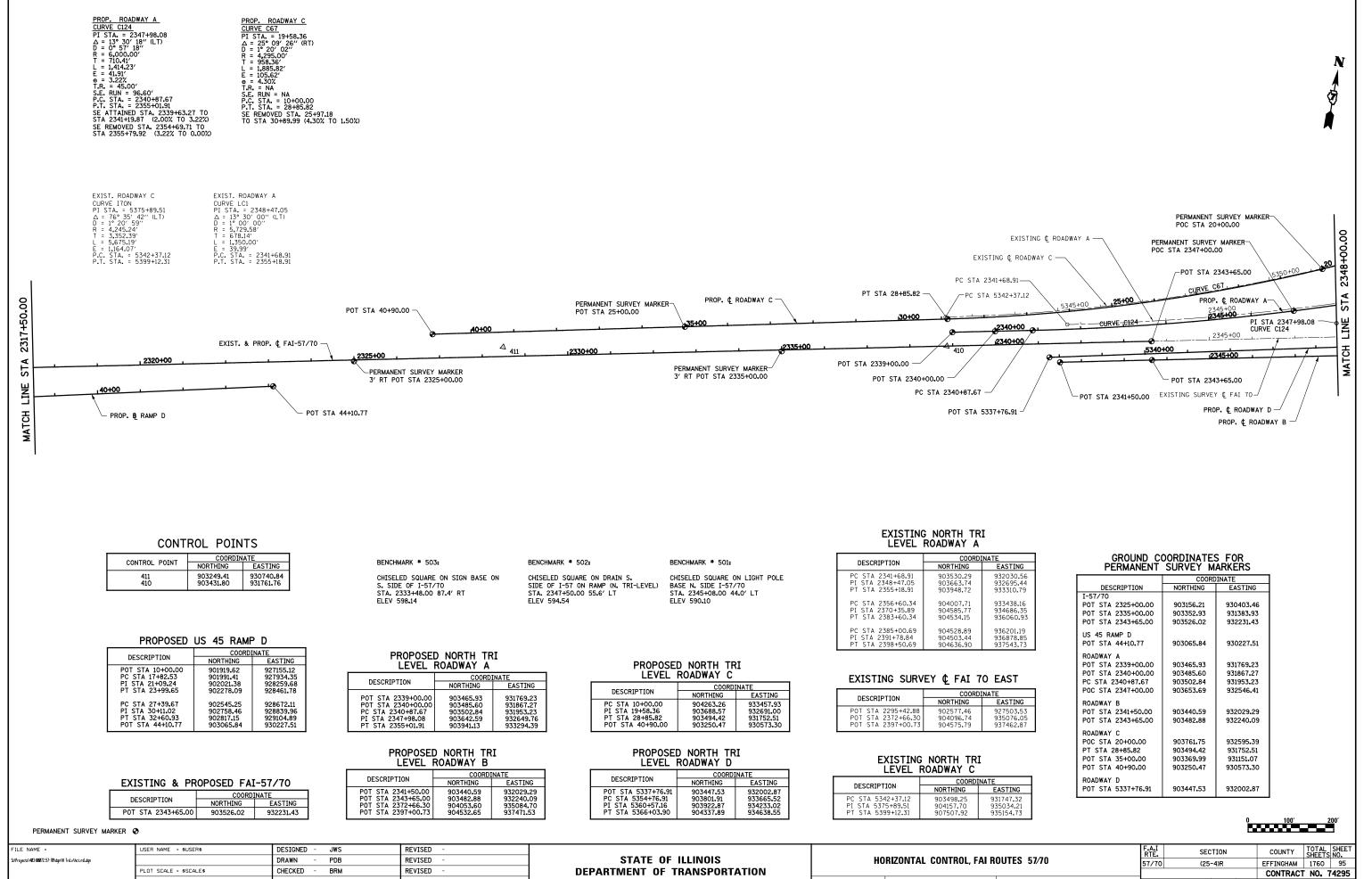
PROPOSED US 45 RAMP D COORDINATE NORTHING EA DESCRIPTION EASTING POT STA 10+00.00 PC STA 17+82.53 PI STA 21+09.24 PT STA 23+99.65 927155.12 927934.35 928259.68 928461.78 901919.62 901991.41 902021.38 902278.09 PC STA 27+39.67 PI STA 30+11.02 PT STA 32+60.93 POT STA 44+10.77 902545.25 902758.46 902817.15 903065.84 928672.11 928839.96 929104.89 930227.51



45	EXISTING	US 45 RAMP	С				
	DECODIDITION	COORDINATE					
	DESCRIPTION	NORTHING	EASTING				
	POT STA 10+00.00 PC STA 21+20.92 PI STA 28+71.80 PCC STA 26+92.74	901971.21 902166.07 902316.82 902592.02	927175.10 928278.95 929014.54 928315.91				
	PI STA 27+96.44 PT STA 28+96.40	902630.59 902621.95	908219.65 928116.31				

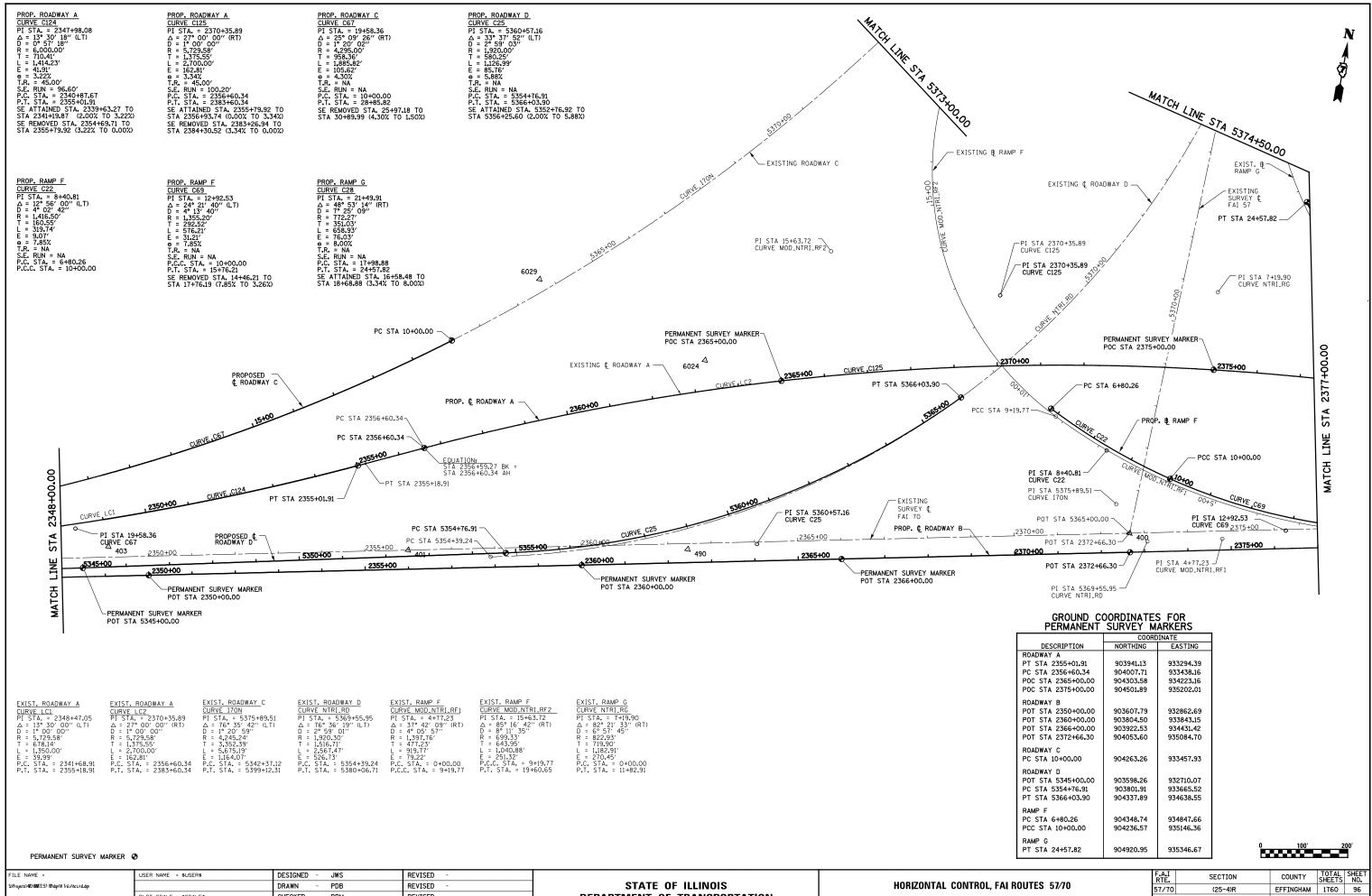
DESCRIPTION	COORDINATE			
DESCRIPTION	NORTHING	EASTING		
POT STA 10+00.00	901909.87	927155.33		
PC STA 21+25.53	902107.37	928263.39		
PI STA 24+00.18	902148.03	928535.01		
PT STA 26+48.85	902362.90	928706.09		
PC STA 29+51.38	902603.96	928888.89		
PI STA 32+16.83	902816.32	929048.14		
PT STA 34+58.68	902869.17	929308.27		

· · · · ·						
	F.A.I RTE	SEC	TION	COUNTY	TOTAL SHEETS	SHEET NO.
57/70 & US 45 RAMPS	57/70	(25-4)R		EFFINGHAM	1760	94
				CONTRACT	NO. 7	4295
A. 2288+50.00 TO STA. 2317+50.00	FED. RO	DAD DIST. NO.	ILLINOIS FED. A	ID PROJECT		



88872.57-78NdgnNM TriLvNhct.ntl.dgn		DRAWN -	PDB	REVISED -	STATE OF ILLINOIS	HORIZONTAL CONTROL, FAI I		
	PLOT SCALE = \$SCALE\$	CHECKED -	BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	l		
	PLOT DATE = \$DATE\$	DATE -	10-16-08	REVISED -		SCALE: 1"=100'	SHEET NO. 5 OF 12 SHEETS ST	

							CONTRACT	NO.	74
S	STA. 2317+50.00 TO STA. 2348+00.00	FED. R	DAD DIST.	NÔ.	ILLINOIS	FED. A	ID PROJECT		



CONTRACT NO. 74295 FED. ROAD DIST. NO. TILL INOTS FED ID PROJECT

BENCHMARK # 15:

CHISELED SQUARE SOUTH FOUNDATION OVERHEAD SIGN I-70 EB/I-57 NB MAINLINE STA. 2358+50.00 87' RT ELEV 608.54

BENCHMARK # 16:

CHISELED SQUARE TOP OF PARAPET WALL AT SOUTHEAST CORNER OF LEVEL 2 BRIDGE ON RAMP I-70 EB TO I-57 NB ELEV 624,83

BENCHMARK # 17:

CHISELED SQUARE TOP OF PARAPET WALL AT NORTHWEST CORNER OF LEVEL 2 BRIDGE ON RAMP I-70 EB TO I-57 NB ELEV 623.69

BENCHMARK # NS6:

CHISELED SQUARE TOP OF PARAPET WALL NORTHEAST CORNER FLYOVER BRIDGE ON RAMP I-57 SB TO I-70 EB ELEV 644.86

BENCHMARK # NS7:

CHISELED SQUARE TOP OF PARAPET WALL SOUTHWEST CORNER FLYOVER BRIDGE ON RAMP I-57 SB TO I-70 EB ELEV 646.02

EXISTING NORTH TRI LEVEL ROADWAY C					
DESCRIPTION COORDINATE NORTHING EASTING					
903498.25 904157.70	931747.32 935034.21				
907507.92	935154.73				
	ROADWAY C <u>COORDI</u> NORTHING 903498.25 904157.70				

PC PI PT

PROPOSED NORTH TRI LEVEL ROADWAY C COORDINATE NORTHING EASTING DESCRIPTION PC STA 10+00.00 PI STA 19+58.36 PT STA 28+85.82 POT STA 40+90.00 904263.26 903688.57 903494.42 903250.47 933457.93 932691.00 931752.51 930573.30

PROPOSED NORTH TRI LEVEL ROADWAY D

DESCRIPTION

PC STA 5354+76.91 PI STA 5360+57.16 PT STA 5366+03.90

PROPOSED NORTH TRI LEVEL RAMP G					
DESCRIPTION	COORDI	NATE			
DESCRIPTION	NORTHING	EASTING			
PC STA 10+00.00	904544.64	936694.67			
PI STA 11+07.75	904542.44	936586.94			
PT STA 12+15.39	904548.87	936479.39			
PC STA 12+99.13	904553.86	936395.79			
PI STA 14+79.04	904564.60	936216.20			
PT STA 16+58.88	904583.21	936037.27			
PC STA 17+98.88	904597.70	935898.02			
PI STA 21+49.91	904634.02	935548.87			
PT STA 24+57.82	904920.95	935346.67			

DECODIDITION	COORDINATE		
DESCRIPTION	NORTHING	EASTING	

DESCRIPTION	NORTHING	EASTING
POT STA 2339+00.00	903465.93	931769.23
POT STA 2340+00.00	903485.60	931867.27
PC STA 2340+87.67	903502.84	931953.23
PI STA 2347+98.08	903642.59	932649.76
PT STA 2355+01.91	903941.13	933294.39
PC STA 2356+60.34	904007.71	933438.16
PI STA 2370+35.89	904585.77	934686.35
PT STA 2383+60.34	904534.15	936060.93
PC STA 2385+00.69	904528.89	936201.19
PI STA 2391+78.84	904503.44	936878.85
PT STA 2398+50.69	904636.90	937543.73

PROPOSED NORTH TRI LEVEL ROADWAY B

DESCRIPTION

POT STA 2341+50.00 POT STA 2343+65.00 POT STA 2372+66.30 POT STA 2397+00.73

COORDINATE

EASTING

932029-29 932240-09 935084-70 937471-53

NORTHING

903440.59 903482.88 904053.60 904532.65

PROPOSED NORTH TRI LEVEL ROADWAY A

CONTROL POINTS

CONTROL POINT	COORDINATE		
CONTROL POINT	NORTHING	EASTING	
400 401 490 403 6024 6029	904096.74 903769.03 903882.88 903656.89 904319.73 904437.79	935076.05 933442.53 934077.97 932759.96 934041.46 933632.59	



PROPOSED	NORTH TRI
LEVEL	RAMP F

DECODIDITION	COORDINATE				
DESCRIPTION	NORTHING	EASTING			
PC STA 6+80.26 PI STA 8+40.81 PCC STA 10+00.00	904348.74 904275.73 904236.57	934847.66 934990.65 935146.36			
PCC STA 10+00.00 PI STA 12+92.53 PT STA 15+76.21 POT STA 21+91.22	904236.57 904165.23 904217.25 904326.63	935146.36 935430.05 935717.91 936323.11			

VEL	. RAMP	F	
		COORDI	INATE

COORDINATE NORTHING EASTING

933665.52 934233.02 934638.55

903801.91 903922.87 904337.89

DECODIDITION	COURDINATE			
DESCRIPTION	NORTHING	EASTING		
PC STA 6+80.26	904348.74	934847.66		
PI STA 8+40.81	904275.73	934990.65		
PCC STA 10+00.00	904236.57	935146.36		
PCC STA 10+00.00	904236.57	935146.36		
PI STA 12+92.53	904165.23	935430.05		
PT STA 15+76.21	904217.25	935717.91		
POT STA 21+91.22	904326.63	936323.11		

904348.74 904275.73 904236.57	934847.66 934990.65 935146.36	
904236.57 904165.23 904217.25 904326.63	935146.36 935430.05 935717.91 936323.11	

DESC

DESCRIPTION	NORTHING	EASTING
PC STA 2341+68.91	903530.29	932030.56
PI STA 2348+47.05	903663.74	932695.44
PT STA 2355+18.91	903948.72	933310.79
PC STA 2356+60.34	904007.71	933438.16
PI STA 2370+35.89	904585.77	934686.35
PT STA 2383+60.34	904534.15	936060.93
PC STA 2385+00.69	904528.89	936201.19
PI STA 2391+78.84	904503.44	936878.85
PT STA 2398+50.69	904636.90	937543.73

DTTAN	COORDINATE		
PTION	NORTHING	EA	
0741100.01	007570.30	070	

DECODIDITION	CO
DESCRIPTION	NORTHING
PC STA 2341+68.91 PI STA 2348+47.05 PT STA 2355+18.91	903530.2 903663.7 903948.7

EASTING	LAIS
932030.56	LE
932695.44 933310.79	DESCRIPTION
933438.16 934686.35 936060.93	PC STA 0+00.00 PI STA 4+77.23 PCC STA 9+19.77
936201.19 936878.85 937543.73	PCC STA 9+19.77 PI STA 15+63.72 PT STA 19+60.65

RI	I

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -					F.A.I BTF.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
SchProjects\403-000072.57-70\dgn\11 TriLv\hct.ntl.dgn		DRAWN - PDB	REVISED -	STATE OF ILLINOIS	HC	orizontal control, fai	ROUTES 57/70	57/70	(25-3)R	EFFINGHAM	1760 97
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION							NO. 74296
	PLOT DATE = \$DATE\$	DATE - 3-04-08	-		SCALE: 1"=100'	SHEET NO. 7 OF 12 SHEETS	STA. 2036+00.00 TO STA. 2066+00.00	FED. ROAD DIST	. NO. ILLINOIS FED.		

EXISTING NORTH TRI LEVEL RAMP G

DECODIDITION	COORDINATE	
DESCRIPTION	NORTHING	EASTING
PC STA 0+00.00 PI STA 7+19.90 PT STA 11+82.91	904569.89 904680.46 905400.21	935891.51 935180.15 935195.16

EXISTING NORTH TRI LEVEL ROADWAY D

DECODIDITION	COORDINATE			
DESCRIPTION	NORTHING	EASTING		
PC STA 5354+39.24 PI STA 5369+55.95 PT STA 5380+06.71	903786.77 904085.12 905600.85	933632.72 935119.80 935174.05		

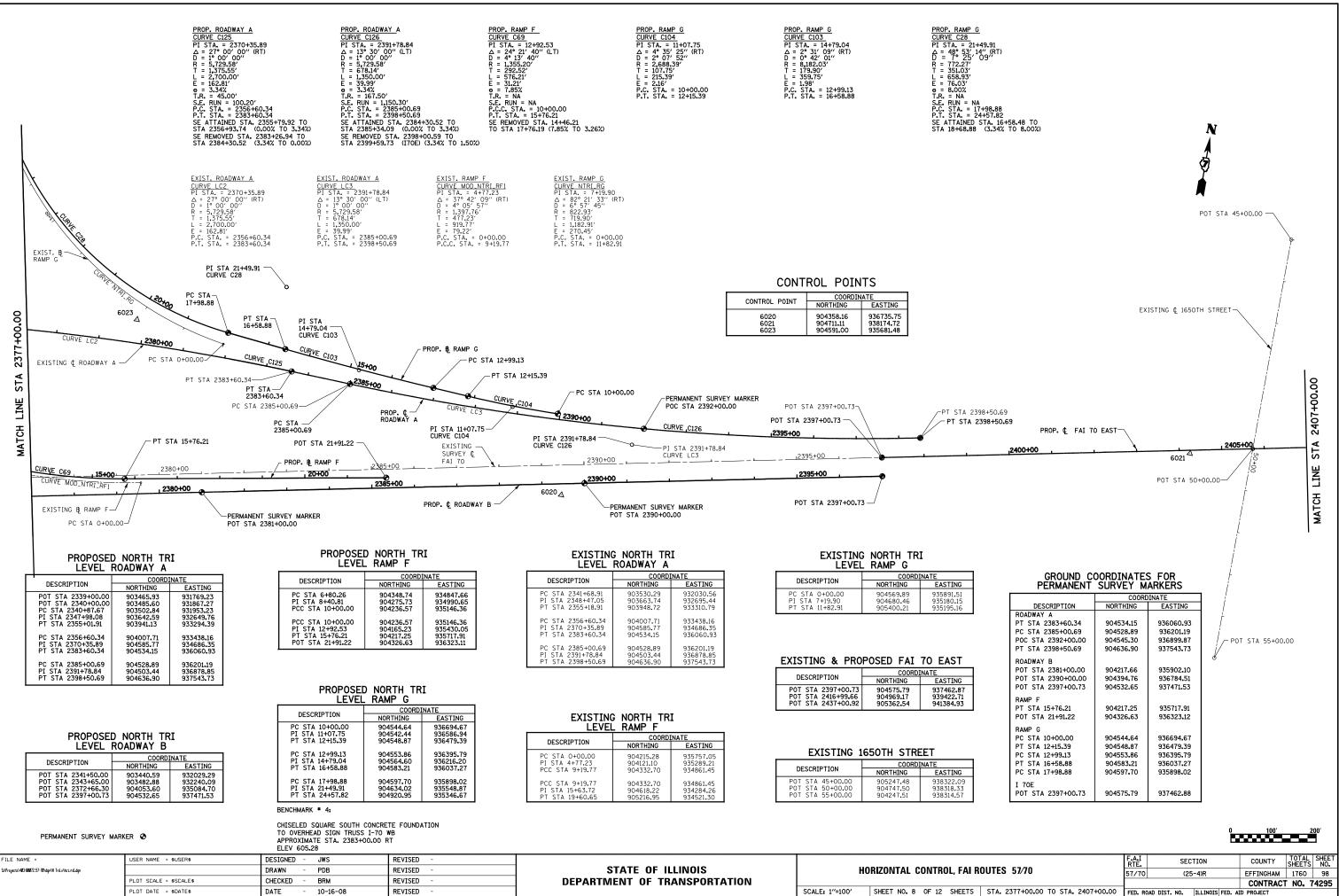
EXISTING NORTH TRI LEVEL SURVEY & FAI 57

DECODIDITION	COORDINATE			
DESCRIPTION	NORTHING	EASTING		
POT STA 5365+00.00	904096.74	935076.05		

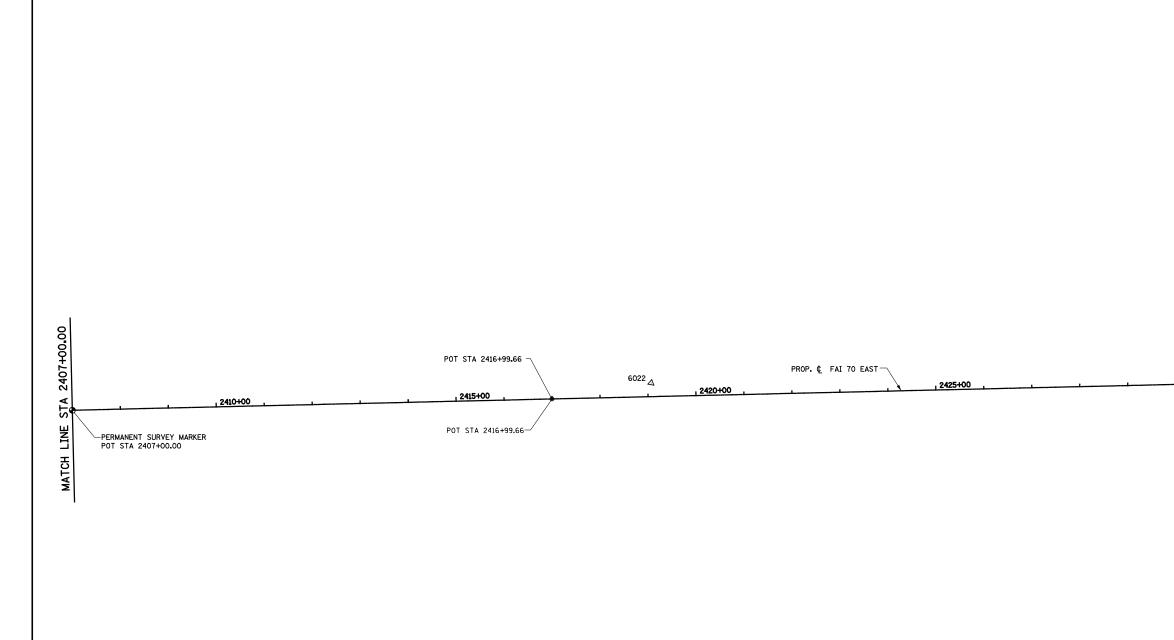
EXISTING NORTH TRI LEVEL RAMP F

	COORDINATE				
	NORTHING	EASTING			
5	904215.28	935757.05			
7	904121.10 904332.70	935289.21 934861.45			
7	904332.70 904618.22	934861.45 934284.26			
5	905216.95	934521.30			

_	EXISTING (E FAI 70 E	AST		
Γ	DECODIDITION				
L	DESCRIPTION	NORTHING	EASTING		
	POT STA 2372+66.30	904096.74	935076.05		
	POT STA 2397+00.73	904575.79	937462.87		



FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			
Sc\Projects\483-88872.57-78\dgn\M TriLv\hct.ntl.dgn		DRAWN - PDB	REVISED -	STATE OF ILLINOIS		HORIZONTAL CONTRO
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		
	PLOT DATE = \$DATE\$	DATE - 10-16-08	REVISED -		SCALE: 1"=100'	SHEET NO. 8 OF 12



CONTROL POINTS

CONTROL DOTNE	COORDINATE				
CONTROL POINT	NORTHING	EASTING			
6022	904989.29	939629.20			

EXISTING & PROPOSED FAI 70 EAST

DECODIDITION	COORDINATE				
DESCRIPTION	NORTHING	EASTING			
POT STA 2397+00.73 POT STA 2416+99.66 POT STA 2437+00.92	904575.79 904969.17 905362.54	937462.87 939422.71 941384.93			

BENCHMARK # 2:

CHISELED SQUARE SOUTH CONCRETE FOUNDATION TO OVERHEAD SIGN TRUSS I-70 WB STA. 2408+00.00 ELEV 607.16 BENCHMARK # 3:

CHISELED SQUARE MEDIAN CONCRETE FOUNDATION TO OVERHEAD SIGN TRUSS I-70 STA. 2433+00.00 ELEV 594.32

	COORDINATE				
DESCRIPTION	NORTHING	EASTING			
I 70E					
POT STA 2407+00.00	904772.44	938442.60			

PERMANENT SURVEY MARKER 🛛 🟵

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -			F.A.I SECTION	COUNTY TOTAL SHEET SHEETS NO.
Sc\Projects\483-88872.57-79\dgn\N TriLv\hct.ntl.dgn		DRAWN - PDB	REVISED -	STATE OF ILLINOIS	HORIZONTAL CONTROL, FAI ROUTES 57/70	57/70 (25-4)R	EFFINGHAM 1760 99
	PLOT SCALE = \$SCALE\$	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION			CONTRACT NO. 74295
	PLOT DATE = \$DATE\$	DATE - 10-16-08	REVISED -		SCALE: 1"=100' SHEET NO. 9 OF 12 SHEETS STA. 2407+00.00 TO STA. 2437+00.92	FED. ROAD DIST. NO. ILLINOIS FED. A	ID PROJECT

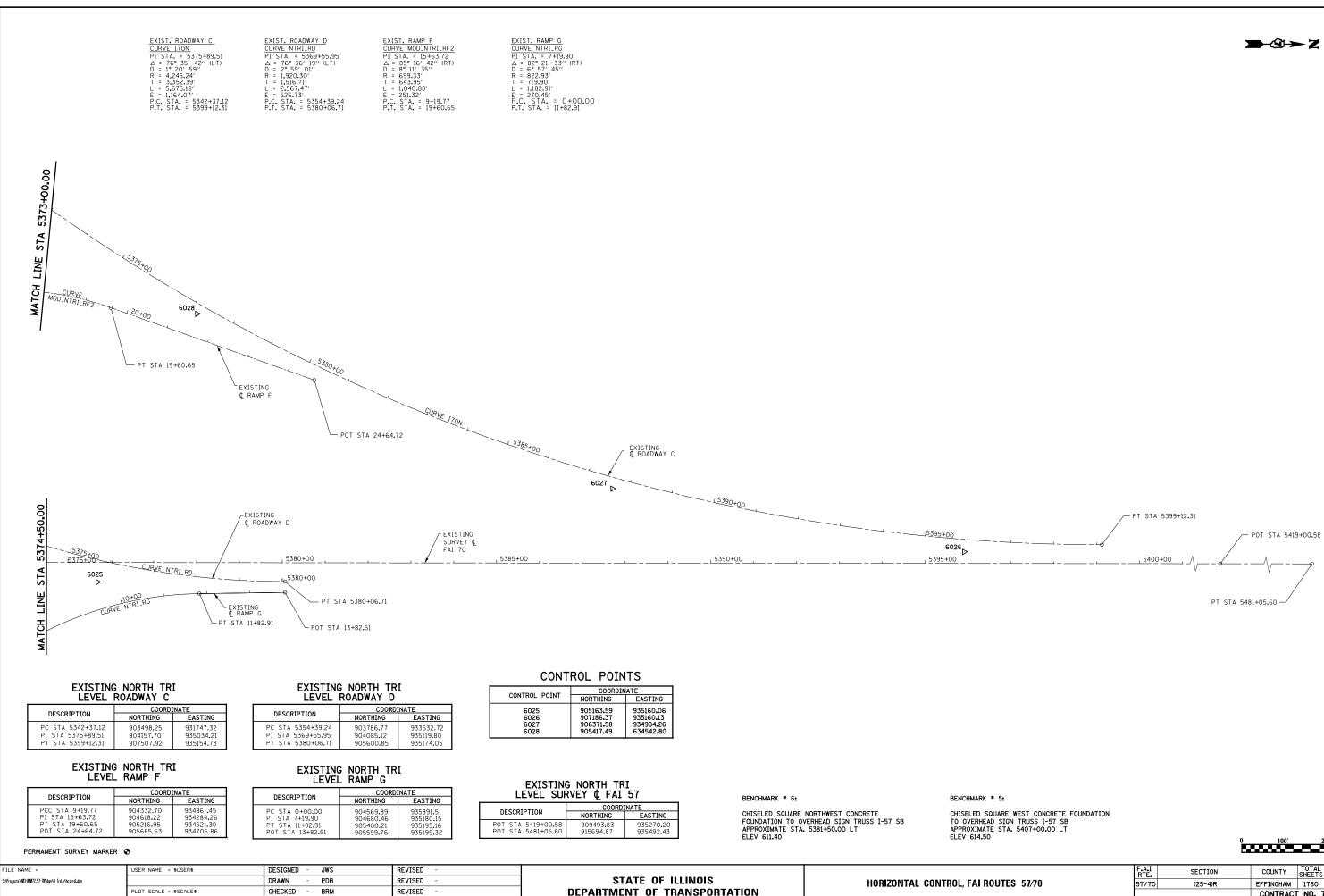
N

2430+00

POT STA 2437+00.92 —

POT STA 2437+00.92-

0	100'	200'



PLOT DATE = \$DATE\$

DATE

10-16-08

REVISED



SCALE: 1"=100' SHEET NO. 10 OF 12 SHEETS

0	0 100'				
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ROUTES 57/70		F.A.I RTE.		SECTION			COUNTY	TOTAL SHEETS	SHEET NO.
		57/70	(25-4)R		EFFINGHAM	1760	100		
							CONTRACT	NO. 7	4295
	STA. 5373+00.00 TO STA. 5400+40.00	FED. RC	AD DIST.	NO.	ILLINOIS	FED. A	ID PROJECT		