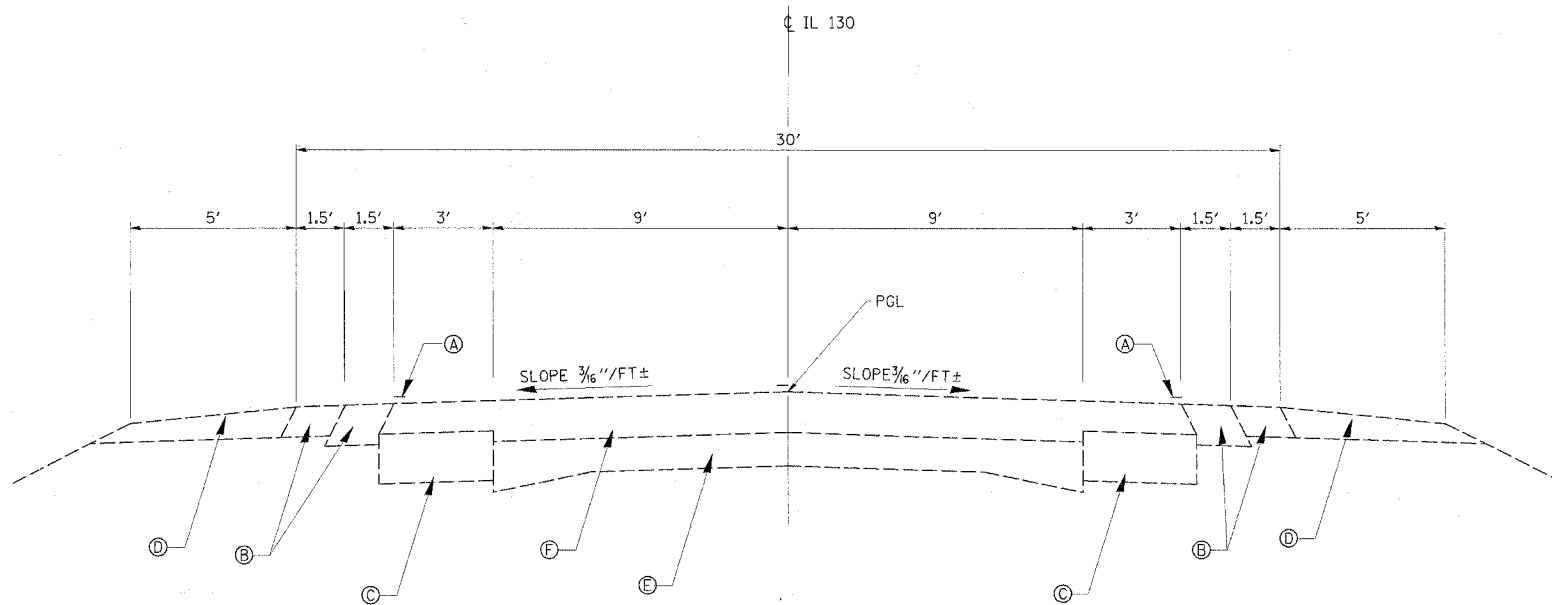


FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
116		RICHLAND	31	3
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• D-7 JOINT REPAIRS 2006-3				



EXISTING TYPICAL ROADWAY SECTION

STA. 535+40 TO STA. 958+50

LEGEND

- Ⓐ PAINT PAVEMENT MARKING - LINE 4"
- Ⓑ BITUMINOUS SHOULDERS
- Ⓒ PCC WIDENING (9")
- Ⓓ AGGREGATE SHOULDERS
- Ⓔ PCC PAVEMENT (9'-6"-9")
- Ⓕ BITUMINOUS RESURFACING (6 1/2"-8 1/2")

NOTE: AGGREGATE SHOULDERS EXTEND TO FACE OF GUARDRAIL OR 5' WHICHEVER IS LESS.

	CONCRETE REMOVAL	STRUCTURE EXCAVATION	CONCRETE SUPERSTRUCTURE	REINFORCEMENT BARS, EPOXY COATED	BAR SPLICERS	NEOPRENE EXPANSION JOINT 2"	PROTECTIVE COAT
	CU YD	CU YD	CU YD	POUND	EACH	FOOT	SQ YD
080-0009							
STAGE I	10.3	2.5	10.15	1318	30	53	
STAGE II	10.0	2.5	10.15	1317		53	54
080-0021							
STAGE I	9.1		8.9	1238	30	53	
STAGE II	8.7		8.9	1237		53	51
TOTALS	38.1	5.0	38.1	5110	60	212	105

LOCATION	DESCRIPTION	SHORT-TERM PAVEMENT MARKING	PAINT PAVEMENT MARKING - LINE	TEMPORARY PAVEMENT MARKING - LINE
		(1 APPLICATION)	4"	4"
		FOOT	FOOT	FOOT
080-0009				
STA 895+14 TO STA 898+86	SOLID WHITE EDGE LINES		745	745
STA 894+00 TO STA 896+00	SKIP-DASH YELLOW CENTERLINE	20	50	50
STA 898+00 TO STA 900+00	SKIP-DASH YELLOW CENTERLINE	20	50	50
STA 894+10 TO STA 894+79	SOLID YELLOW NO PASS LINE		70	70
080-0021				
STA 743+14 TO STA 747+86, RT	SOLID WHITE EDGE LINE		387	387
STA 743+14 TO STA 747+86, LT	SOLID WHITE EDGE LINE		426	426
STA 742+00 TO STA 745+02	SKIP-DASH YELLOW CENTERLINE	28	70	70
STA 746+41.5 TO STA 749+00	SKIP-DASH YELLOW CENTERLINE	28	70	70
STA 742+10 TO STA 745+08.5	SOLID YELLOW NO PASS LINE		298.5	298.5
STA 746+41.5 TO STA 748+90	SOLID YELLOW NO PASS LINE		248.5	248.5
TOTALS		96	2415	2415

LOCATION	PAVEMENT MARKING DESCRIPTION	WORK ZONE PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL
		SQ FT	SQ FT
080-0009			
SHORT-TERM MARKINGS	SKIP-DASH CENTERLINE	13.3	
TEMPORARY MARKINGS	VARIOUS	305.0	
STA 894+00 TO STA 896+00	SKIP-DASH CENTERLINE		18.5
STA 898+00 TO STA 900+00	SKIP-DASH CENTERLINE		18.5
STA 894+10 TO STA 894+79	SOLID NO PASS LINE		23.0
STA 895+14 TO STA 898+86, RT	SOLID EDGE LINE		124.0
STA 895+14 TO STA 898+86, LT	SOLID EDGE LINE		121.0
080-0021			
SHORT-TERM MARKINGS	SKIP-DASH CENTERLINE	18.7	
TEMPORARY MARKINGS	VARIOUS	500.0	
STA 742+00 TO STA 745+02	SKIP-DASH CENTERLINE		24.0
STA 746+50 TO STA 749+00	SKIP-DASH CENTERLINE		20.0
STA 742+10 TO STA 745+02	SOLID NO PASS LINE		98.0
STA 746+50 TO STA 748+90	SOLID NO PASS LINE		80.0
STA 743+14 TO STA 747+86, RT	SOLID EDGE LINE		129.0
STA 743+14 TO STA 747+86, LT	SOLID EDGE LINE		139.0
TOTALS		837.0	795.0

LOCATION	REPLACEMENT REFLECTOR	RRPM, REFLECTOR REMOVAL
	EACH	EACH
080-0009		
STA 894+80	1	1
STA 895+60	1	1
080-0021		
STA 742+24	1	1
STA 743+04	1	1
STA 745+84	1	1
STA 744+64	1	1
STA 747+15	1	1
STA 748+55	1	1
TOTALS	8	7

LOCATION	EARTH EXCAVATION (WIDENING)	BASE COURSE WIDENING 10"	PAVED SHOULDER REMOVAL
	CU YD	SQ YD	SQ YD
080-0009			
STA 895+14 TO 898+86, LT	16	105	80
STA 895+14 TO 898+86, RT	16	105	80
080-0021			
STA 743+14 TO 747+86, LT	22	145	110
STA 743+14 TO 747+86, RT	22	145	110
TOTALS	76	500	380

*TYPICAL SECTION AND SCHEDULES OF QUANTITIES
FAP RTE 116 (IL 130)
D-7 JOINT REPAIRS 2006-3
RICHLAND COUNTY*

ESCA
CONSULTANTS, INC.

DESIGNED BY:	MTD	11/05
DRAWN BY:	HAG	11/05
CHECKED BY:	MTD	11/05
APPROVED BY:	RDP	01/06