



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
786	(109) BR	LASALLE	351	20
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

PROPOSED DRIVEWAYS								
STA. TO STA. (Centerline)	OFFSET	AREA (SQ YD)	SUBBASE	AGGREGATE	INCIDENTAL	AGGREGATE	PCC	PCC
			GRANULAR MATERIAL TYPE A, 4"	SURFACE COURSE TYPE A, 6"	HOTMIX ASPHALT SURFACE (2")	BASE COURSE TYPE A (8")	DRIVEWAY PAVEMENT 8"	DRIVEWAY PAVEMENT 8"
HMA DRIVEWAYS								
IL-170								
91+37 to 91+84	87/140 RT	104			11.6	104		
92+57 to 93+16	60/87 RT	103			11.5	103		
Dupont Road								
148+12.18	12/50 RT	126			14.1	148		
148+22.36	12/84.5 LT	288			32.3	313		
150+87.28	12/84 LT	427			47.8	428		
151+90.56	12/50 RT	152			17.0	170		
River Road								
18+88.61	12/82 RT	209			23.4	209		
22+38 to 23+50	40/76.4 LT	335			37.5	335		
TOTAL		1744			195.3	1810.0		
PCC DRIVEWAYS								
IL-170								
63+27.53	16/31 RT	81					81	
65+65.91	16/32 RT	27					27	
66+57.73	16.5/39.5 LT	80					80	
67+13.32	16.5/43.3 RT	50					50	
67+16.45	16.5/72.5 LT	199					199	
67+62.59	16.5/57 RT	62					62	
68+98.37	16.5/127.5 RT	510						510
TOTAL		1009					499	510
AGGREGATE DRIVEWAYS								
IL-170								
93+13 to 94+29	78/50 RT	168	168	168				
TOTAL		168	168	168				

PROPOSED SIDEWALK				
STA. TO STA. (Centerline)	OFFSET	LENGTH (FT)	WIDTH (FT)	AREA (SQ FT)
IL-170				
63+37 to 66+44	22/33 LT	307	5	1519
66+79 to 66+99	19.5/24.5 LT	20	5	74
62+41 to 63+09	16/25 RT	68	5	347
63+44 to 67+00	20/27 RT	356	5	1776
67+00 to 68+73	21.5/26.5 RT	173	5	798
69+26 to 71+64.42	18.5/25 RT	238.4	5	1171
88+38.21 to 89+00	169.44/90.01 RT	61.79	5	551
89+00 to 90+55	28.5/95 RT	155	5	1473
			Total	7709

STEEL PLATE BEAM GUARDRAIL, TYPE A		
STA. TO STA. (Centerline)	OFFSET	LENGTH (FT)
IL-170		
69+50 TO 71+21	16.6/15.9 LT	212.5
69+54.8 TO 71+21	18.0/15.4 RT	125
89+70.5 TO 90+69.17	18.8/42 LT	125
89+70.5 TO 94+50	27.8/24.1 RT	492
94+50 TO 97+45.5	23.5/25.0 RT	333
RIVER ROAD		
19+90.5 TO 21+00	18.4/18.4 LT	113.5
21+00 TO 24+50	18.5/33.9 LT	374
	Total	1775

Rip Rap			
Structure Number	Area (Sq Ft)		Area (Sq Yd)
	RR-3	RR-4	
25	714.93	79.4	
27	282.50	31.4	
33	379.59	42.2	
42		717.76	79.8
	Totals	153.0	79.8

PROPOSED SIGNS						
LOCATION STATION/OFFSET	SIGN DESIGNATION	DIMENSIONS	SIGN PANEL		METAL POST	
			TYPE 1 (SQ FT)	TYPE 2 (SQ FT)	TYPE A (FT)	TYPE B (FT)
IL-170						
62+67 18 RT	SCHOOL CROSSING (S2-1)	30" x 30"	6.25		13.00	
63+85 23 LT	SCHOOL CROSSING (S2-1)	30" x 30"	6.25		13.00	
66+34 21.5 RT	SPEED LIMIT (R2-1)	30" x 36"	7.50		13.50	
67+00 33 LT	STOP (R1-1)	30" x 30"	6.25		13.00	
67+45 65 LT	RECREATIONAL INTEREST (RW-080)	24" x 24"	4.00		12.50	
68+02 24 LT	SCHOOL SPEED LIMIT (S4-1100)	24" x 48"	8.00		14.50	
89+10 40 RT	INTERSECTION LANE CONTROL (R3-8)	30" x 30"	6.25		13.00	
89+60 22.5 RT	SPEED LIMIT (R2-1)	30" x 36"	7.50		13.50	
95+05 27 LT	INTERSECTION LANE CONTROL (R3-8)	30" x 30"	6.25		13.00	
96+49 29 LT	SPEED LIMIT (R2-1)	30" x 36"	7.50		13.50	
RIVER ROAD						
19+12 33RT	STOP (R1-1)	30" x 30"	6.25		13.00	
19+96 21 RT	HORIZONTAL ALIGNMENT (W1-2R)	30" x 30"	6.25		13.00	
25+40 50 RT	STOP (R1-1)	30" x 30"	6.25		13.00	
DUPONT ROAD						
91+08 37 RT	INTERSECTION WARNING (W1-7)	48" x 24"	8.00		12.50	
140+44 40 LT	STOP (R1-1)	30" x 30"	6.25			
140+44 40 LT	INTERSECTION WARNING (R1-1100)	30" x 18"	3.75			15.00
144+45 27 RT	INTERSECTION WARNING (W1-7)	48" x 24"	8.00		12.50	
146+00 23 RT	HORIZONTAL ALIGNMENT (W1-2R)	30" x 30"	6.25		13.00	
146+58 23 LT	ADVANCE TRAFFIC CONTROL (W3-1A)	36" x 36"	9.00			
146+58 23 LT	ADVANCE TRAFFIC CONTROL (W3-1AP)	24" x 18"	3.00			15.50
153+95 23 LT	HORIZONTAL ALIGNMENT (W1-2L)	30" x 30"	6.25		13.00	
			TOTALS:			
Total			135.00		222.50	30.50

COMBINATION CONCRETE CURB AND GUTTER					
STA. TO STA.	OFFSET	Combination concrete Curb and Gutter			Concrete Gutter Type B (FT)
		Type B-6.12 (FT)	Type B-6.18 (FT)	Type B-6.24 (FT)	
IL-170					
63+47 TO 67+00	14 LT			351	
62+41 to 67+00	14 RT			461	
66+57.73	16/40 LT	54			
67+00 to 71+64.42	14 LT			465	
67+00 to 71+64.42	14 RT			465	
67+16.45	16.5/40 LT		51		
89+26.75 to 90+88	13/100 LT			268	
89+26.75 to 89+94	25 RT			68	
97+37 to 97+73.5	15.7/28.3 LT			37	
97+37 to 97+73.5	15.7/28.3 RT			37	
97+73.5 to 99+27	15/6 LT			154	
97+73.5 to 97+85	15.7 RT			12	
97+73.5 to 99+47	15.0 LT				174
HMA Access Road					
5+00 to 6+74	10 RT/157 RT	463			
		Totals			
Total		517	51	2318	174

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 1" = 20'
DATE: OCTOBER, 2007

DRAWN BY: CJO
CHECKED BY: JCL