

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	20
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

**SCHEDULE OF QUANTITIES**

CLASS D PATCHES, TYPE III, 10 INCH						TOTAL 118	SQ YD
FROM STATION	OFFSET					Sub totals	
S.B. LANE 1							
584+74.63	6.49	10.00	12.00	16		16.00	
576+72.40	7.24	10.00	12.00	16		16.00	
S.B. LANE 2							
583+73.14	7.98	10.00	12.00	16		16.00	
580+73.77	9.52	14.00	16.80	22.4		22.40	
579+73.77	6.25	10.00	12.00	16		16.00	
578+73.32	6.84	10.00	12.00	16		16.00	
574+70.82	9.32	10.00	12.00	16		16.00	

STRIP REFLECTIVE CRACK CONTROL TREATMENT					TOTAL 10795	FOOT
LOCATION	FROM STA.	TO STA.	NO. STRIPS		Sub totals	
NB & SB - 4 STRIPS EACH	573+00.00	586+49.32	8		10794.56	

SHOULDER RUMBLE STRIP					TOTAL 1931	FOOT
LOCATION	FROM STA.	TO STA.			Sub totals	
SB	576+43.79	586+36.52			992.73	
NB	577+23.77	586+62.11			938.34	

PIPE CULVERT REMOVAL							TOTAL 10	FOOT
LOCATION	STATION	OFFSET	STATION	OFFSET	SIZE OF PIPE (INCH)	LENGTH OF PIPE (FT)	Sub totals	
I-55	575+89.46	9.4	575+88.95	18.9	36		10	

STORM SEWER REMOVAL 12"					TOTAL 37	FOOT
LOCATION	STATION	LENGTH			Sub totals	
I-55	586+68.00	9			9	
I-55	586+77.00	9			9	
I-55	588+88.00	9			9	
I-55	588+95.00	10			10	

PIPE UNDERDRAINS 6"							TOTAL 1,800	FOOT
LOCATION	FROM STATION	FROM OFFSET	TO STATION	TO OFFSET	FACTOR (NB & SB)		Sub totals	
I-55	577+50	6.5	586+50	6.5	2		1,800.0	

PIPE UNDERDRAINS 6" (SPECIAL)					TOTAL 32	FOOT
LOCATION	CONNECT TO STRUCTURE	LENGTH	FACTOR (NB & SB)		Sub totals	
I-55	2710	4.0	1		4.0	
I-55	2711	4.0	1		4.0	
I-55	2712	4.0	1		4.0	
I-55	2713	4.0	1		4.0	
I-55	4710	4.0	1		4.0	
I-55	4711	4.0	1		4.0	
I-55	4712	4.0	1		4.0	
I-56	4713	4.0	1		4.0	

CONCRETE CURB, TYPE B					TOTAL 120	FOOT
LOCATION	FROM STA.	TO STA.	LENGTH FT		Sub totals	
I-55 MAINLINE						
SB	586+28.82	586+58.82	30.00		30.00	
SB	588+71.74	589+01.74	30.00		30.00	
NB	586+59.89	586+89.89	30.00		30.00	
NB	589+02.81	589+32.81	30.00		30.00	

STEEL PLATE BEAM GUARD RAIL, TYPE A					TOTAL 113	FOOT
FROM STATION	OFFSET	TO STATION	OFFSET	LENGTH	Sub totals	
585+46.75	55.25' RT.	586+59.26	53.42' RT.	112.51	112.51	

TRAFFIC BARRIER TERMINAL, TYPE 2					TOTAL 1	EACH
FROM STATION	TO STATION				Sub totals	
572+87.25	573+00.00				1	

TRAFFIC BARRIER TERMINAL, TYPE 6					TOTAL 2	EACH
FROM STATION	OFFSET	TO STATION	OFFSET	LENGTH	Sub totals	
586+59.24	53.42' RT.	586+92.39	53.42' RT.		1	
588+69.24	53.42' LT.	589+02.39	53.42' LT.		1	

GUARDRAIL REMOVAL							TOTAL 1565	FOOT
DIRECTION	FROM STATION	OFFSET	TO STATION	OFFSET	LENGTH		Sub totals	
M.L.	572+87.50	11.94 RT	586+80.34	14.69 RT	1392.84		1392.84	
M.L.	585+46.76	55.25 RT	586+89.85	55.14 RT	143.09		143.09	
M.L.	588+73.48	54.30 LT	589+02.29	0 LT	28.81		28.81	

TEMPORARY PAVEMENT MARKING - LINE 6"						TOTAL 439	FOOT
LOCATION	FROM STATION	OFFSET	TO STATION	OFFSET		Sub totals	
US. 30 E.B.	898+26.04		900+45.43			219.39	
US. 30 W.B.	899+49.61		901+68.95			219.34	

PAVEMENT MARKING TAPE, TYPE III 4"											TOTAL 36,566.00	FOOT
DIRECTION ON I-55	FROM STA.	TO STA.	LINE WIDTH	LINE TYPE	LENGTH FEET	LINE WIDTH FEET	# OF LINES	COLOR	% OF TOTAL LENGTH 25%	Sub totals		
STAGE I												
I-55												
N.B.	551+48.15	589+21.23	4"	SOLID	3,773.08	0.333	1	YELLOW	100	3,773.08		
N.B.	575+27.34	589+27.61	4"	SOLID	1,400.27	0.333	1	WHITE	100	1,400.27		
N.B.	553+09.38	576+74.30	4"	SOLID	2,364.92	0.333	1	WHITE	100	2,364.92		
N.B.	575+28.22	576+44.91	4"	SOLID	116.69	0.333	1	WHITE	100	116.69		
S.B.	546+16.46	589+03.40	4"	SOLID	4,286.94	0.333	1	YELLOW	100	4,286.94		
S.B.	575+52.06	588+97.00	4"	SOLID	1,344.94	0.333	1	WHITE	100	1,344.94		
S.B.	575+52.06	577+03.87	4"	SOLID	151.81	0.333	1	WHITE	100	151.81		
S.B.	547+21.88	576+52.47	4"	SOLID	2,930.59	0.333	1	WHITE	100	2,930.59		
S.B.	561+08.94	570+34.00	4"	SKIP- 2'/ 6'	925.06	0.333	1	WHITE	25	232.00		
			4"		0.00	0.333	1	WHITE	100	0.00		

CONTINUED IN NEXT COLUMN

CONTINUED FROM PREVIOUS COLUMN

STAGE II										
I-55										
N.B.	573+65.86	589+19.15	4"	SOLID	1,553.29	0.333	1	WHITE	100	1,553.29
N.B.	575+13.09	589+12.75	4"	SOLID	1,399.66	0.333	1	YELLOW	100	1,399.66
N.B.	573+65.86	575+28.22	4"	SOLID	162.36	0.333	1	WHITE	100	162.36
S.B.	575+04.18	589+11.88	4"	SOLID	1,407.70	0.333	1	YELLOW	100	1,407.70
S.B.	573+12.78	589+05.48	4"	SOLID	1,592.70	0.333	1	WHITE	100	1,592.70
S.B.	573+12.78	575+52.06	4"	SOLID	239.28	0.333	1	WHITE	100	239.28
			4"		0.00	0.333	1		100	0.00

PAVEMENT MARKING TAPE, TYPE III 5"											TOTAL 5,190.00	FOOT
DIRECTION ON I-55	FROM STA.	TO STA.	LINE WIDTH	LINE TYPE	LENGTH FEET	LINE WIDTH FEET	COLOR	% OF TOTAL LENGTH 25%	Sub totals			
STAGE I												
N.B.	552+07.57	589+24.53	5"	SKIP DASH	3716.96	0.41666	WHITE	0.25	930.00			
N.B.	572+41.95	575+27.34	5"	SKIP DASH	285.39	0.41666	WHITE	0.25	80.00			
S.B.	546+17.34	589+00.20	5"	SKIP DASH	4228.86	0.41666	WHITE	0.25	1,060.00			
S.B.	570+34.00	575+52.05	5"	SKIP DASH	518.05	0.41666	WHITE	0.25	130.00			
			5"	SKIP DASH	0	0.41666		0.25	0.00			
			5"	SKIP DASH	0	0.41666		0.25	0.00			
			5"	SKIP DASH	0	0.41666		0.25	0.00			

STAGE II										
N.B.	574+58.12	589+15.95	5"	SKIP DASH	1457.83	0.41666	WHITE	0.25	370.00	
S.B.	574+49.23	589+08.68	5"	SKIP DASH	1459.45	0.41666	WHITE	0.25	370.00	

AFTER STAGE II										
N.B.	551+48.15	589+19.63	5"	SKIP-DASH	3,771.48	0.4167	0.25	WHITE	950.00	
N.B.	572+02.33	574+14.11	5"	SKIP-DASH	211.78	0.4167	0.25	WHITE	60.00	
S.B.	546+16.46	588+98.25	5"	SKIP-DASH	4,281.79	0.4167	0.25	WHITE	1,080.00	
S.B.	567+01.13	573+08.29	5"	SKIP-DASH	607.16	0.4167	0.25	WHITE	160.00	

PAVEMENT MARKING TAPE, TYPE III 8"											TOTAL 3921	FOOT
DIRECTION ON I-55	FROM STA.	TO STA.	LINE WIDTH	LINE TYPE	LENGTH FT	LINE WIDTH FT	# OF LINES	COLOR	% OF TOTAL LENGTH	Sub totals		
AFTER STAGE II												
N.B.	3000+84.83	3011+77.39	8"	SOLID	1,092.56	0.667	1	WHITE	100	1,092.56		
N.B.	3008+70.38	3011+00.55	8"	SOLID	230.17	0.667	1	WHITE	100	230.17		
N.B.	574+14.11	577+21.03	8"	SOLID	306.92	0.667	1	WHITE	100	306.92		
S.B.	3506+06.70	3521+79.80	8"	SOLID	1,573.10	0.667	1	WHITE	100	1,573.10		
S.B.	3505+58.03	3509+46.01	8"	SOLID	387.98	0.667	1	WHITE	100	387.98		
S.B.	573+14.44	576+44.57	8"	SOLID	330.13	0.667	1	WHITE	100	330.13		

REVISIONS	
NAME	DATE
JFS	7/28/06

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 FAI ROUTE 55  
 US 30 (PLAINFIELD ROAD) TO LILY CACHE SLOUGH

**SCHEDULE OF QUANTITIES III**

SCALE: N.T.S. DRAWN BY FS  
 DATE 07/21/06 CHECKED BY DDH

**TENG** TENG & ASSOCIATES, INC.  
 ENGINEERS/ARCHITECTS/PLANNERS  
 CHICAGO, ILLINOIS

DATE = 07/21/06  
 FILE NAME = A:\FILES  
 PLOT SCALE = AS CALLED  
 USER NAME = RJBEE