

SCHEDULE OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99 (I&2) WRS-2	WILL	228	21
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONCRETE CURB, TYPE B						TOTAL	100	FOOT
LOCATION	STATION	OFFSET	STATION	OFFSET			Sub Totals	
S.B.	403+07.94	57.03 LT	403+38.24	57.03 LT			30	
S.B.	508+90.81	53.51 LT	509+20.81	53.51 LT			30	
N.B.	402+65.07	54.63 RT	402+74.46	54.77 RT			9.5	
N.B.	508+22.02	55.24 RT	508+52.01	55.19 RT			30	

DELINEATORS						TOTAL	114	FOOT
FROM STATION	TO STATION	SINGLE WHITE REFLECTOR	DOUBLE WHITE REFLECTOR				Sub Totals	
		400' Spacing	100' Spacing					
402+65.07	562+00.00	80					80	
562+00.00	577+00.00		30				30	
577+00.00	586+48.00	4					4	

CONCRETE GUTTER						TOTAL	10977	FOOT
LOCATION	FROM STATION	TO STATION	LENGTH	(x 2)			Sub Totals	
155 MAINLINE								
NB & SB	402+65.07	418+00.00	1,534.93	2			3,069.86	
NB & SB	470+40.00	491+42.75	2,102.75	2			4,205.50	
NB & SB	492+49.25	511+00.00	1,850.75	2			3,701.50	

CONCRETE BARRIER TRANSITION						TOTAL	397	FOOT
TRANSITIONING TO	FROM STATION	TO STATION	LENGTH				Sub Totals	
BLACK RD. BRIDGE PIER	403+17.18	403+68.67	51.49				51.49	
SIGN TRUSS FOUNDATION	468+22.75	468+94.00	71.25				71.25	
	469+06.00	469+77.25	71.25				71.25	
CATON FARM RD. BRIDGE PIER	507+86.91	508+53.77	66.86				66.86	
	508+89.25	510+25.17	135.92				135.92	

STEEL PLATE BEAM GUARD RAIL, TYPE A						TOTAL	888	FOOT
FROM STATION	OFFSET	TO STATION	OFFSET	LENGTH			Sub Totals	
404+59.00	54.86' LT	406+46.50	56.10' LT	187.50			187.5	
489+09.90	55.16' RT	489+22.40	55.16' RT	12.50			12.5	
494+47.40	53.83' LT	494+97.40	53.83' LT	50.00			50.0	
505+33.32	55.89' RT	506+95.82	55.00' RT	162.50			162.5	
509+21.46	53.24' LT	512+21.46	54.08' LT	300.00			300.0	
579+35.00	58.05' RT	581+10.00	55.50' RT	175.00			175.00	

SHOULDER RUMBLE STRIP						TOTAL	70508	FOOT
DIRECTION	FROM STA.	TO STA.	LENGTH	X4			Sub Totals	
N.B./S.B.	402+65.07	491+42.75	8,877.68	4			35,510.72	
S.B./OUTSIDE	492+38.25	561+09.11	6,870.86	1			6,870.86	
S.B./OUTSIDE	576+44.16	586+36.32	992.16	1			992.16	
S.B.-N.B./INSIDE	492+49.25	586+50.00	9,400.75	2			18,801.50	
N.B./OUTSIDE	492+49.25	566+43.80	7,394.55	1			7,394.55	
N.B./OUTSIDE	577+23.77	586+62.11	938.34	1			938.34	

TRAFFIC BARRIER TERMINAL, TYPE 6						TOTAL	1	EACH
FROM STATION	OFFSET	TO STATION	OFFSET				Sub Totals	
508+90.81	53.24' LT	509+21.46	53.24' LT				1	

PAVEMENT MARKING TAPE, TYPE III 4"											TOTAL	221,591.00	FOOT
DIRECTION ON I-55	FROM STA.	TO STA.	LINE WIDTH	LINE TYPE	LENGTH FT	LINE WIDTH FT.	# of LINES	COLOR	% of TOTAL LENGT 25%	Sub Totals			
PRE-STAGE (@ STORM SEWER LATERALS)													
I-55	STR. NO.	SEWER DIA.											
	2100	24	4"	SOLID	7.00	0.333	2			14.00			
	2400	24	4"	SOLID	7.00	0.333	2			14.00			
	2409	18	4"	SOLID	6.50	0.333	2			13.00			
	2598	30	4"	SOLID	7.50	0.333	2			15.00			
	2700	24	4"	SOLID	7.00	0.333	2			14.00			
	2780	24	4"	SOLID	7.00	0.333	2			14.00			
STAGE I													
N.B./S.B.	402+65.07	589+12.21	4"	SOLID	18,647.14	0.333	2	YELLOW	100%	37,294.28			
N.B. RT	402+65.07	566+43.15	4"	SOLID	16,378.08	0.333	1	WHITE	100%	16,378.08			
N.B. RT	576+47.00	589+12.21	4"	SOLID	1,265.21	0.333	1	WHITE	100%	1,265.21			
S.B. RT	402+65.07	561+08.94	4"	SOLID	15,843.87		1	WHITE	100%	15,843.87			
S.B. RT	576+29.68	589+12.21	4"	SOLID	1,282.53	0.333	1	WHITE	100%	1,282.53			
WINTER SHUTDOWN													
N.B. RT	573+00.00	589+12.00	4"	SOLID	1,612.00	0.333	1	WHITE	100%	1,612.00			
N.B. LT	573+00.00	589+12.00	4"	SOLID	1,612.00	0.333	1	YELLOW	100%	1,612.00			
S.B. RT	573+00.00	589+12.00	4"	SOLID	1,612.00	0.333	1	WHITE	100%	1,612.00			
S.B. LT	573+00.00	589+12.00	4"	SOLID	1,612.00	0.333	1	YELLOW	100%	1,612.00			
STAGE II													
N.B.	402+65.07	571+32.82	4"	SOLID	16,867.75	0.33	1	WHITE	100%	16,867.75			
N.B.	574+21.12	589+12.21	4"	SOLID	1,491.09	0.33	1	WHITE	100%	1,491.09			
S.B.	402+65.07	571+39.00	4"	SOLID	16,873.93	0.33	1	WHITE	100%	16,873.93			
S.B.	576+40.00	577+60.00	4"	SOLID	120.00	0.33	2	WHITE	100%	240.00			
S.B.	576+40.00	589+12.21	4"	SOLID	1,272.21	0.33	1	WHITE	100%	1,272.21			
										11,525.70			
STAGE III - ON BINDER													
N.B. LEFT	402+65.07	589+12.00	4"	SOLID	18,646.93	0.333	1	YELLOW	100%	18,646.93			
										18,646.93			

CONTINUED FROM PREVIOUS COLUMN

DIRECTION ON I-55	FROM STA.	TO STA.	LINE WIDTH	LINE TYPE	LENGTH FT	LINE WIDTH FT.	# of LINES	COLOR	% of TOTAL LENGT 25%	Sub Totals
STAGE III - ON SURFACE										
N.B. LEFT	402+65.07	589+12.00	4"	SOLID	18,646.93	0.333	1	YELLOW		18,646.93
S.B. LEFT	402+65.07	589+12.00	4"	SOLID	18,646.93	0.333	1	YELLOW		18,646.93
					201,370.37					201,370.37

PAVEMENT MARKING TAPE, TYPE III 5"											TOTAL	20,707.00	FOOT
DIRECT. ON I-55	FROM STA.	TO STA.	LINE WIDTH	LINE TYPE	LENGTH FT	LINE WIDTH FT.	% of TOTAL LENGT	COLOR	Sub Totals				
PRE-STAGE (@ STORM SEWER LATERALS)													
I-55	STR. NO.	SEWER DIA.											
	2100	24	5"	SKIP DASH	7.00	0.416666667	1		7.00				
	2400	24	5"	SKIP DASH	7.00	0.416666667	1		7.00				
	2409	18	5"	SKIP DASH	6.50	0.416666667	1		6.50				
	2598	30	5"	SKIP DASH	7.50	0.416666667	1		7.50				
	2700	24	5"	SKIP DASH	7.00	0.416666667	1		7.00				
STAGE I													
N.B.	402+65.07	589+12.21	5"	SKIP DASH	18647.14	0.41666	0.25	WHITE	4,660.00				
N.B. AUX	572+20.00	574+70.02	5"	SKIP DASH	250.02	0.41666	0.25	WHITE	170.00				
S.B.	402+65.07	589+12.21	5"	SKIP DASH	18647.14	0.41666	0.25	WHITE	4,660.00				
S.B. AUX	568+86.00	573+00.24	5"	SKIP DASH	414.24	0.41666	0.25	WHITE	110.00				
WINTER SHUTDOWN													
N.B. LT	573+00.00	589+12.00	5"	SKIP DASH	1612	0.41666	0.25	WHITE	410.00				
S.B. RT	573+00.00	589+12.00	5"	SKIP DASH	1612	0.41666	0.25	WHITE	410.00				
REPLACEMENT FOR WEAR AND TEAR													
			10%		10,320.00				1,032.00				
STAGE III - ON SURFACE													
N.B. LT	402+65.07	589+12.00	5"	SOLID	18,646.93	0.41666	0.25	WHITE	4,660.00				
S.B. RT	402+65.07	589+12.00	5"	SOLID	18,646.93	0.41666	0.25	WHITE	4,660.00				

WORK ZONE PAVEMENT MARKING REMOVAL											TOTAL	50982	SQ FT
DIRECT.	FROM STA.	TO STA.	WIDTH	TYPE	LENGTH	WIDTH	%	Sub Totals					
REMOVAL of PAVEMENT MARKING from STAGE I at RAMP OPENINGS													
N.B. AUX	572+20.00	574+70.02	5"	SKIP DASH	250.02	0.41666	25%	26.04					
S.B. AUX	568+86.00	573+00.24	5"	SKIP DASH	414.24	0.41666	25%	43.15					

NOTE:
SEE STAGING AND TRAFFIC CONTROL TYPICAL SECTIONS FOR PATCHING WIDTHS.

REVISIONS	
NAME	DATE
DDH	5/22/07

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 55 (BLACK ROAD TO U.S. 30)
WIDENING AND RESURFACING

SCHEDULE OF QUANTITIES XII

SCALE: N.T.S. DRAWN BY KV
DATE 05/22/07 CHECKED BY DDH

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

CONTINUED IN THE NEXT COLUMN