

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

CONCRETE GUTTER					TOTAL 10977	FOOT
LOCATION	FROM STATION	TO STATION	LENGTH	(x 2)		Subtotals
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

STEEL PLATE BEAM GUARD RAIL, TYPE A					TOTAL 650	FOOT
FROM STATION	OFFSET	TO STATION	OFFSET	LENGTH		SUBTOTALS
404+59.00	54.86' LT	406+46.50	56.10' LT	187.50		187.5
505+33.32	55.69' 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

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

GUARDRAIL REMOVAL							TOTAL 10200	FOOT
DIRECTION	STATION	OFFSET	STATION	OFFSET	LENGTH		SUBTOTALS	
M.L. - S.B.	402+65.07	12.15 LT	423+95.23	9.22 LT			2130.16	
M.L. - S.B.	404+59.00	54.78 LT	405+09.00	55.02 LT			50.00	
M.L. - S.B.	492+49.25	9.33 LT	494+98.26	13.33 LT			249.01	
M.L. - S.B.	508+16.75	54.08 LT	510+56.52	55.17 LT			239.77	
M.L. - S.B.	468+56.71	18.08 LT	473+21.50	16.389 LT			464.79	
M.L. - N.B.	488+82.32	15.75 RT	491+42.75	10.67 RT			260.43	
M.L. - N.B.	506+45.52	56.08 RT	506+95.81	55 RT			50.29	
M.L. - N.B.	508+82.59	9.21 RT	551+97.51	11.94 RT			4314.92	
M.L. - N.B.	553+24.47	12.22 RT	573+00.00	11.95 RT			1975.53	
M.L. - N.B.	464+76.25	15.18 RT	469+41.04	16.11 RT			464.79	

REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL, TYPE							TOTAL 125	FOOT
DIRECTION	FROM STATION	FROM OFFSET	TO STATION	TO OFFSET	LENGTH		SUBTOTALS	
S.B.	403+58.00	12.10 LT	403+83.00	12.10 LT	25.00		25.00	
S.B.	403+49.00	56.60 LT	403+74.00	56.40 LT	25.00		25.00	
S.B.	404+96.50	12.10 LT	405+21.50	12.10 LT	25.00		25.00	
S.B.	404+87.50	55.40 LT	405+12.50	55.50 LT	25.00		25.00	
S.B.	510+35.00	55.00 LT	510+60.00	55.50 LTO	25.00		25.00	

DELINEATORS					TOTAL 114	FOOT
FROM STATION	TO STATION	SINGLE WHITE REFLECTOR	DOUBLE WHITE REFLECTOR			SUBTOTALS
		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 BARRIER TRANSITION					TOTAL 397	FOOT
TRANSITIONING TO	FROM STATION	TO STATION	LENGTH			SUBTOTALS
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

SHOULDER RUMBLE STRIP						TOTAL 70508	FOOT
DIRECTION	FROM STA.	TO STA.	LENGTH	X4		SUBTOTALS	
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	

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.								FOOT		
	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		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		
S.B. LEFT										18,646.93		

CONTINUED IN THE NEXT COLUMN

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 LINES	COLOR	% of TOTAL LENGT	Sub totals		
PRE-STAGE (@ STORM SEWER LATERALS)												
I-55	STR. NO.	SEWER DIA.								FOOT		
	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	18,647.14	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		70.00		
S.B.	402+65.07	589+12.21	5"	SKIP DASH	18,647.14	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		
										1,032.00		
REPLACEMENT FOR WEAR AND TEAR 10%												
					10,320.00							
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	%			Subtotals		
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		

CONTINUED ON SHEET 22

REVISIONS	
NAME	DATE

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

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 03/22/07 CHECKED BY DDH

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

DATE = 03/22/07  
DRAWN BY = KV  
CHECKED BY = DDH  
SCALE = N.T.S.  
PROJECT = 03/22/07  
USER = JUSER