F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	*	COOK	860	30
STA. 2200+00.00	TO STA. 2362+00.00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (1516.1, 1717 & 1818) R-8

62694

BITUMINOUS SHOULDERS SUPERPAVE 6"

RAMP/WALL	ALIGNMENT	FROM		TO		BIT SHLD SUPER 6 (SQ YD)
		STATION	OFFSET	STATION	OFFSET	
OVERHEAD SIGN FDN	NB I-57	215+18.6	LT	215+79.5	LT	19
NB I-57 (JC #62)	NB I-57	216+28.3	RT	216+48.3	RT	6
OVERHEAD SIGN FDN	NB I-57	227+08.5	LT	227+59.7	LT	14
MICHIGAN ENTRANCE	MICH ENT	8765+79.9	LT	8767+28.6	LT	98
OVERHEAD SIGN FDN	NB I-94	2204+40.6	LT	2205+01.4	LT	17
95TH ENTRANCE	95TH ENT	8741+73.0	RT	8744+53.8	RT	65
HMLT 600P2	NB I-94	2235+90.5	RT	2236+20.5	RT	9
HMLT 600P3	NB I-94	2238+90.8	RT	2241+20.0	RT	46
87TH EXIT	87TH EXIT	8723+11.6	RT	8723+61.6	RT	14
87TH EXIT	NB I-94	2244+95.5	RT	2245+17.3	RT	17
87TH EX/HMLT60GH1	87TH EXIT	8729+66.1	LT	8731+85.3	LT	49
OVERHEAD SIGN FDN	NB I-94	2242+50.0	LT	2243+00.0	LT	14
OVERHEAD SIGN FDN	NB I-94	2263+98.6	LT	2264+28.6	LT	8
OVERHEAD SIGN FDN	NB I-94	2264+39.4	LT	2264+59.4	LT	6
87TH ENT/HMLT5PEF4	87TH ENT	8702+39.6	RT	8706+89.0	RT	103
OVERHEAD SIGN FDN	NB I-94	2282+22.0	LT	2282+72.0	LT	14
OVERHEAD SIGN FDN	NB I-94	2290+70.0	LT	2291+20.0	LT	14
79TH-76TH C-D	NB I-94	2318+59.8	RT	2318+95.5	RT	18
79TH-76TH C-D	NB I-94	2332+16.8	RT	2333+33.0	RT	93
OVERHEAD SIGN FDN	NB I-94	2344+24.0	LT	2344+74.0	LT	13
				I000-2A TOTAL		286
				J000-2A TOTAL		351
				TOTAL		637

FURNISH/RELOCATE TEMPORARY CONCRETE BARRIER

RAMP/WALL	ALIGNMENT	FROM		TO		FURN TEMP CONC BARRIER (FOOT)	REL TEMP CONC BARRIER (FOOT)
		STATION	OFFSET	STATION	OFFSET		
OVERHEAD SIGN FDN	NB I-57	215+18.7	45.8 LT	215+38.6	47.0 LT	20	
OVERHEAD SIGN FDN	NB I-57	215+49.5	47.0 LT	215+79.5	45.8 LT	30	
NB I-57 (JC #62)	NB I-57	216+28.3	10.7 RT	216+48.3	10.7 RT	20	
OVERHEAD SIGN FDN	NB I-57	227+08.5	44.3 LT	227+59.7	43.8 LT	50	
OVERHEAD SIGN FDN	NB I-94	2204+40.6	8.6 LT	2204+60.6	9.0 LT	20	
OVERHEAD SIGN FDN	NB I-94	2204+71.4	9.0 LT	2205+01.4	8.4 LT	30	
95TH ENTRANCE	95TH ENT	8741+73.4	8.2 RT	8742+23.3	13.5 RT	290	
HMLT 600P2	NB I-94	2235+90.6	97.4 RT	2236+20.5	99.4 RT	30	
HMLT 600P3	NB I-94	2238+91.1	97.7 RT	2241+19.9	120.7 RT	230	
OVERHEAD SIGN FDN	NB I-94	2242+50.0	7.4 LT	2243+00.0	7.4 LT	50	
87TH EXIT	87TH EXIT	8723+11.6	49.3 RT	8723+61.6	46.2 RT		50
87TH EX/HMLT60GH1	87TH EXIT	8729+64.1	20.3 LT	8731+85.3	20.8 LT	570	
OVERHEAD SIGN FDN	NB I-94	2263+98.7	8.3 LT	2264+28.6	7.9 LT	30	
OVERHEAD SIGN FDN	NB I-94	2264+39.4	7.9 LT	2264+59.4	8.2 LT	20	
87TH ENT/HMLTFPEF4	87TH ENT	8702+91.4	11.9 RT	8703+41.3	16.4 RT		450
OVERHEAD SIGN FDN	NB I-94	2282+22.0	8.8 LT	2282+72.0	8.9 LT	50	
OVERHEAD SIGN FDN	NB I-94	2290+70.0	7.5 LT	2291+20.0	7.7 LT	50	
OVERHEAD SIGN FDN	NB I-94	2344+24.0	9.1 LT	2344+74.0	9.2 LT		50
				I000-2A TOTAL		1120	500
				J000-2A TOTAL		370	50
				TOTAL		1490	550

EARTHWORK SCHEDULE

RAMP/WALL	STAGE	FROM		TO		EARTH EXCAVATION (CU YD)	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL (CU YD)	EMBANKMENT (CU YD)
		ALIGNMENT	STATION	ALIGNMENT	STATION			
HALSTED ENTRANCE	1	NB I-57	193+50	NB I-57	204+00	5515	785	150
MICHIGAN ENTRANCE	1	NB FORD	2023+00	NB FORD	2040+00	2925	862	640
95TH ENTRANCE	2	NB I-94	2210+50	NB I-94	2235+00	13130	2093	1225
87TH EXIT	2	NB I-94	2238+50	NB I-94	2258+00	8005	1285	240
87TH ENTRANCE	1	NB I-94	2259+50	NB I-94	2279+00	8365	1625	155
79TH-76TH C-D	2	NB I-94	2313+00	NB I-94	2336+50	21655	2850	2650
75TH-71ST C-D	1	NB I-94	2340+00	NB I-94	2362+00	21020	2765	225
TOTAL						80615	12265	5285

POROUS GRANULAR EMBANKMENT, SUBGRADE

ALIGNMENT	DESCRIPTION	STATION		LENGTH (FOOT)	WIDTH (FOOT)	DEPTH (INCH)	VOLUME (CU YD)
		FROM	TO				
MICHIGAN ENT	PIPES #51, 52	-	-	141	5	12	26
	STRUCTURES #C1, C2, 51, 52	-	-	-	4 DIA. (EA.)	24	16
95TH ENT	PIPES #81, 88, 91, 99	-	-	491	5	12	91
	STRUCTURES #C3, 81, 99	-	-	-	4 DIA. (EA.)	24	12
87TH ENT	87TH STREET ENTRANCE RAMP	8703+50	8705+00	150	24	12	133
87TH ENT	PIPES #171, 173, 174, 186	-	-	666	5	12	123
	STRUCTURES #173, 174	-	-	-	4 DIA. (EA.)	24	8
TOTAL (CU YD)							410

PROPOSED GUARDRAIL

RAMP/WALL	ALIGNMENT	FROM		TO		SPBGR TY A (FOOT)	TR BAR TRM T1 SPL TAN (EACH)	TRAF BAR TERM T2 (EACH)	TRAF BAR TERM T6 (EACH)	GUARDRAIL MKR TYPE A (EACH)	TERMINAL MARKER-DA (EACH)
		STATION	OFFSET	STATION	OFFSET						
MICHIGAN ENTRANCE	MICH ENT	8761+82.0	19.0 LT	8765+89.2	18.0 LT	350.0	1	1		6	1
95TH ENTRANCE	95TH ENT	8741+94.5	5.0 RT	8742+75.2	4.6 RT		1		1	4	1
87TH EXIT	87TH EXIT	8726+65.0	19.0 LT	8729+66.7	18.0 LT	237.5	1	1		4	1
79TH-76TH C-D	7976 ENT-CON	9483+36.8	21.0 RT	9484+17.5	20.0 RT		1		1	4	1
				I000-2A TOTAL							
				J000-2A TOTAL		587.5	4	2	2	18	4
				TOTAL		587.5	4	2	2	18	4

SLOPE WALL 4 INCH

RAMP/WALL	ALIGNMENT	FROM		TO		COMB CC&G TB6.12 (FOOT)	PROTECTIVE COAT (SQ YD)
		STATION	OFFSET	STATION	OFFSET		
MICHIGAN ENTRANCE	MICH ENT	8764+86.3	LT	8765+82.3	LT	169	169
MICHIGAN ENTRANCE	MICH ENT	8765+14.8	RT	8765+91.2	RT	108	108
				I000-2A TOTAL			
				J000-2A TOTAL		277	277
				TOTAL		277	277

CONCRETE CURB, TYPE B

RAMP/WALL	ALIGNMENT	FROM		TO		CONC CURB TY B (FOOT)	PROTECTIVE COAT (SQ YD)
		STATION	OFFSET	STATION	OFFSET		
87TH EXIT AIS	87TH EXIT	8723+89.9	42.2 RT	8726+96.6	23.5 RT	311.5	44
				I000-2A TOTAL		311.5	44
				J000-2A TOTAL			
				TOTAL		311.5	44

NOTES:

"ALIGNMENT" REFERS TO PROPOSED ALIGNMENTS

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE
REVISED	04/15/05

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. 94 (DAN RYAN EXPRESSWAY)

SCHEDULE OF QUANTITIES
PROPOSED QUANTITIES - SHEET 5

SCALE: NONE DRAWN BY: MPG

DATE: MARCH 18, 2005 CHECKED BY: RTM

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