F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	*	COOK	907	38
STA. 1200+00.00		TO STA. 1365+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (1516.1, 1717 & 1818) R-9

62695

PROPOSED FRONTAGE ROAD PAVEMENT

RAMP/WALL	LOCATION DESCRIPTION	FROM		TO		BC SC SUPER "D" N70 (TON)	BCBS SUP IL-19.0 N70 (TON)	PCC BSE CSE 9 (SQ YD)	PCC BSE CSE 10 1/2 (SQ YD)	SUB GRAN MAT B 6 (SQ YD)
		ALIGNMENT	STATION	ALIGNMENT	STATION					
HALSTED EXIT	SOUTH SIDE OF W. 98th PLACE	HAL EXIT	7448+21.7	HAL EXIT	7448+72.9	5			23	32
HALSTED EXIT	RAMP TERMINAL AT W. 98th PLACE	HAL EXIT	7448+72.9	HAL EXIT	7451+16.3	45	30	354		420
WALL 67	SOUTH SIDE OF W. 98th PLACE	SB I-57	107+16.2	SB I-57	115+69.3	89			946	1101
WENTWORTH EXIT	EAST SIDE OF S. LAFAYETTE AVENUE	WENT EXIT	7429+76.1	WENT EXIT	7430+17.1	4			18	24
WENTWORTH EXIT	RAMP TERMINAL AT S. LAFAYETTE AV.	WENT EXIT	7430+17.1	WENT EXIT	7432+30.0	36	21	248		301
WALL 33	EAST SIDE OF S. LAFAYETTE AVENUE	SB I-94	1203+27.2	SB I-94	1205+34.2	21			223	258
95TH EXIT	EAST SIDE OF S. LAFAYETTE AVENUE	95TH EXIT	7411+69.4	95TH EXIT	7412+40.2	8			32	43
95TH EXIT	RAMP TERMINAL AT S. LAFAYETTE AV.	95TH EXIT	7412+40.2	95TH EXIT	7417+38.2	139	74	855		976
WALL 36	EAST SIDE OF S. LAFAYETTE AVENUE	SB I-94	1220+22.6	SB I-94	1231+63.5	117			1268	1468
WALL 37	EAST SIDE OF S. LAFAYETTE AVENUE	SB I-94	1233+65.5	SB I-94	1235+15.5	15			167	193
87TH ENTRANCE	RAMP TERMINAL AT S. LAFAYETTE AV.	87TH ENT	7196+68.6	87TH ENT	7201+48.2	98	95	1110		1212
87TH ENTRANCE	EAST SIDE OF S. LAFAYETTE AVENUE	87TH ENT	7201+48.2	87TH ENT	7207+17.2	58			633	733
87th EXIT	EAST SIDE OF S. LAFAYETTE AVENUE	87TH EXIT	7188+43.4	87TH EXIT	7188+95.5	5			26	34
87th EXIT	RAMP TERMINAL AT S. LAFAYETTE AV.	87TH EXIT	7188+95.5	87TH EXIT	7190+45.8	43	35	406		443
87th EXIT	EAST SIDE OF S. LAFAYETTE AV. BEHIND AIS	87TH EXIT	7181+98.0	87th EXIT	7185+57.3	54			602	463
76TH-79TH C-D	ENTR. RAMP TERMINAL AT S. LAFAYETTE AV.	76-79 C-D	7503+39.6	76-79 C-D	7504+42.0	32	28	331		361
76TH-79TH C-D	EAST SIDE OF S. LAFAYETTE AVENUE	76-79 C-D	7504+40.4	76-79 C-D	7517+83.8	317			1814	2050
76TH-79TH C-D	EXIT RAMP TERMINAL AT S. LAFAYETTE AV.	76-79 C-D	7517+83.7	76-79 C-D	7520+81.4	142	53	611		674
71ST-75TH C-D	ENTR. RAMP TERMINAL AT S. LAFAYETTE AV.	71-75 C-D	7118+17.1	71-75 C-D	7120+62.6	58	31	358		422
71ST-75TH C-D	EAST SIDE OF S. LAFAYETTE AVENUE	71-75 C-D	7120+62.6	71-75 C-D	7121+84.0	18			57	77
71ST-75TH C-D	EAST SIDE OF S. LAFAYETTE AVENUE	71-75 C-D	7132+05.6	71-75 C-D	7132+91.7	14				
71ST-75TH C-D	EAST SIDE OF S. LAFAYETTE AVENUE	71-75 C-D	7135+91.8	71-75 C-D	7136+32.6	4			19	25
71ST-75TH C-D	EXIT RAMP TERMINAL AT S. LAFAYETTE AV.	71-75 C-D	7136+32.6	71-75 C-D	7138+79.7	69	35	408		458
				I000-2A TOTAL		1390	403	4273	5827	11767
				J000-2A TOTAL						
				TOTAL		1390	403	4273	5827	11767

PROPOSED CONCRETE BARRIER & IMPACT ATTENUATORS

RAMP/WALL	ALIGNMENT	FROM		TO		CONC BAR 2F 32HT (FOOT)	CONC BAR 2F 32HT (FOOT)	BARRIER BASE (FOOT)	CONC BAR TRANS (FOOT)	BAR WALL MKR TYPE C (EACH)	PROTECTIVE COAT (SQ YD)	IMP ATTEN SU NAR TL3 (EACH)	IMP ATTEN FR NAR TL2 (EACH)
		STATION	OFFSET	STATION	OFFSET								
71ST-75TH C-D	SB I-94	1352+01.0	73.3 LT	1355+85.6	73.3 LT		370	385	1	8	16	289	
71ST-75TH C-D	SB I-94	1355+96.4	73.3 LT	1356+61.7	73.3 LT		50	66	1	2	16	39	
76TH-79TH C-D	76-79 C-D	7504+29.9	5.6RT	7504+41.8	6.6RT								1
76TH-79TH C-D	SB I-94	1331+90.83	103.75LT	1333+79.42	87.25LT	179		189		2	10	136	
HALSTED EXIT	HAL EXIT	7442+51.72	5.00RT	7445+50.29	5.00RT	299		299		3		227	1
				I000-2A TOTAL									2
				J000-2A TOTAL		478	420	939	2	20	42	692	
				TOTAL		478	420	939	2	23	42	919	2

PROPOSED GUARDRAIL

RAMP/WALL	ALIGNMENT	OFFSET	FROM STATION	TO STATION	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)
HALSTED EXIT	HAL EXIT	RT	7441+71.1	7442+21.1		1		1	4	1
WALL 67	SB I-57	LT	115+70.1	115+70.2	25.0		2		4	
76TH-79TH C-D	SB I-94	LT	1333+79.34	1334+96.69	37.5	1		1	4	1
76TH-79TH C-D	76-79 C-D	LT	7515+14.13	7515+94.47		1		1	4	1
76TH-79TH C-D	SB I-94	LT	1316+37.10	1317+18.17		1		1	7	1 △1
~~76TH-79TH C-D~~	~~76-79 C-D~~	~~LT~~	~~7503+08.93~~	~~7503+58.92~~		~~1~~			~~4~~	~~1~~
95TH EXIT	95TH EXIT	RT	7405+72.9	7407+12.1	75.0	1	1		9	1
~~95TH EXIT~~	~~95TH EXIT~~	~~LT~~	~~7406+93.9~~	~~7407+74.6~~	~~75.0~~	~~1~~	~~1~~	~~1~~	~~4~~	~~1~~
				I000-2A TOTAL	25.0	0	2		4	0
				J000-2A TOTAL	112.5	5	1	4	28	5
				TOTAL	137.5	5	3	4	32	5 △1

CONCRETE MEDIAN SURFACE, 6" (SPECIAL)

RAMP/WALL	ALIGNMENT	FROM		TO		CONC MEDIAN SURF 6 SP (SQ FT)
		STATION	OFFSET	STATION	OFFSET	
HALSTED EXIT	HAL EXIT	7448+31.4	RT	7448+67.1	LT	170
WENTWORTH EXIT	WENT EXIT	7429+85.9	RT	7430+11.3	RT	126
95TH EXIT	95TH EXIT	7407+14.4	RT	7412+34.2	RT	1176
95TH EXIT	95TH EXIT	7405+41.5	RT	7407+14.4	RT	537
87TH ENTRANCE	87TH ENT	7201+48.2	RT	7202+81.5	RT	391
87TH EXIT	87TH EXIT	7188+53.3	RT	7188+89.6	RT	163
76TH-79TH C-D	76-79 C-D	7501+26.0	RT	7502+02.4	RT	256
76TH-79TH C-D	76-79 C-D	7505+07.0	LT	7505+57.4	LT	296
76TH-79TH C-D	76-79 C-D	7504+41.9	RT	7517+77.7	RT	2737
76TH-79TH C-D	76-79 C-D	7513+89.1	LT	7515+94.5	LT	782
71ST-75TH C-D	71-75 C-D	7136+01.5	RT	7136+26.7	RT	117
71ST-75TH C-D	71-75 C-D	7131+91.4	LT	7132+40.9	LT	243
71ST-75TH C-D	71-75 C-D	7120+68.4	RT	7120+93.6	RT	115
71ST-75TH C-D	71-75 C-D	7124+66.9	LT	7125+16.7	LT	258
				I000-2A TOTAL		
				J000-2A TOTAL		7366
				TOTAL		7366

PORTLAND CEMENT CONCRETE SHOULDERS 11"

RAMP/WALL	ALIGNMENT	FROM		TO		PCC SHOULDERS 11 (SQ YD)	PROTECTIVE COAT (SQ YD)
		STATION	OFFSET	STATION	OFFSET		
95TH EXIT	95TH EXIT	7407+74.6	LT	7412+40.2	LT	104	104
87TH ENTRANCE	87TH ENT	7201+48.2	LT	7206+10.0	LT	112	112
76TH-79TH C-D	76-79 C-D	7515+94.5	LT	7517+83.8	LT	42	42
71ST-75TH C-D	SB I-94	1352+01.0	LT	1356+97.7	LT	394	394
				I000-2A TOTAL			
				J000-2A TOTAL		652	652
				TOTAL		652	652

PORTLAND CEMENT CONCRETE SHOULDERS 12"

RAMP/WALL	ALIGNMENT	FROM		TO		PCC SHOULDERS 12 (SQ YD)	PROTECTIVE COAT (SQ YD)
		STATION	OFFSET	STATION	OFFSET		
95TH EXIT	95TH EXIT	7412+40.2	LT	7412+64.7	LT	6	6
87TH ENTRANCE	87TH ENT	7196+68.6	LT	7201+48.2	LT	102	102
76TH-79TH C-D	76-79 C-D	7517+83.8	LT	7518+33.6	LT	18	18
				I000-2A TOTAL		126	126
				J000-2A TOTAL			
				TOTAL		126	126

TYLIN INTERNATIONAL

NOTE:

"ALIGNMENT" REFERS TO PROPOSED ALIGNMENTS

REVISIONS	
NAME	DATE
△1 ADDENDUM 1	05/27/05

ILLINOIS DEPARTMENT OF TRANSPORTATION

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

SCHEDULE OF QUANTITIES
PROPOSED QUANTITIES - SHEET 1

SCALE: NONE DRAWN BY: JPA

DATE: MARCH 25, 2005 CHECKED BY: MPG