

FAP RTEL	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	220	22
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

ROADWAY ITEMS

LOCATION - STATION TO STATION	HMA PAVEMENT FULL DEPTH, 14.5"	P.C.C. PAVEMENT 9 1/2" (JOINTED)	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	STABILIZED SUB-BASE 5"	PROCESSING LIME MODIFIED SOILS - 12 IN.	BITUMINOUS MATERIAL (PRIME COAT)	POLYMERIZED LEVELING BINDER	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D"	MATERIAL TRANSFER DEVICE	PROTECTIVE COAT	LIME
	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	GAL.	TON	TON	TON	SQ. YD.	TON
IL 13 RELOCATION											
939+00.00 TO 949+03.45	-	-	-	-	-	-	-	647	659	-	-
949+03.45 TO 962+00.00	7,922	-	-	-	12,389	1,584	-	-	665	-	368
962+00.00 TO 966+00.00	-	5,918	-	6,970	6,970	-	-	-	-	5,918	207
966+00.00 TO 978+09.70	7,360	-	-	-	11,550	1,472	-	-	618	-	343
978+09.70 TO 1020+73.00	29,981	-	2,000	-	39,509	5,996	-	-	2,518	-	1,173
1020+73.00 TO 1024+73.38	2,922	-	-	-	3,748	584	-	-	245	-	112
1074+20.71 TO 1075+25.47	-	777	-	872	872	-	-	-	-	777	26
1075+25.47 TO 1081+97.89	3,054	-	-	-	3,590	611	-	-	257	-	107
1081+97.89 TO 1093+66.24	5,278	-	-	-	8,050	1,056	-	-	443	-	239
OLD IL 13											
77+00.00 TO 82+00.00	1,707	-	-	-	2,206	341	-	-	143	-	66
82+00.00 TO 85+85.00 *	-	-	-	-	-	-	-	-	-	-	-
85+85.00 TO 106+00.00	9,072	-	-	-	11,188	1,814	-	-	762	-	332
106+00.00 TO 109+50.00	-	-	-	-	-	-	199	99	101	-	-
204+70.49 TO 211+50.08	2,113	-	-	-	3,686	423	-	-	178	-	110
TOTALS	69,409	6,695	2,000	7,843	103,758	13,881	199	747	6,591	6,695	3,083

NOTE: SEE CURB & GUTTER AND ENTRANCES FOR ADDITIONAL PROTECTIVE COAT
 NOTE: SEE ENTRANCE SCHEDULE FOR ADDITIONAL PAVING QUANTITIES
 * INCLUDED IN MAINLINE CALCULATION STATION 962+00 TO 966+00

SHOULDER SCHEDULE

LOCATION - STATION TO STATION	AGGREGATE SHOULDERS TYPE B	BIT. SHLDRS. SUPERPAVE 8"	SUB-BASE GRAN. MAT. TYPE C
	TON	SQ YD	SQ YD
IL 13 RELOCATION			
939+00.00 TO 949+03.45	89	653	297
949+03.45 TO 962+00.00	180	3,632	1,653
962+00.00 TO 966+00.00	12	663	302
966+00.00 TO 978+09.70	163	3,922	1,785
978+09.70 TO 1020+73.00	-	9,423	4,289
1020+73.00 TO 1024+73.38	-	-	-
1074+20.71 TO 1075+25.47	-	-	-
1075+25.47 TO 1081+97.89	-	-	-
1081+97.89 TO 1093+66.24	266	2,632	1,198
OLD IL 13			
77+00.00 TO 82+00.00	101	445	203
82+00.00 TO 85+85.00	-	-	-
85+85.00 TO 106+00.00	407	1,709	778
106+00.00 TO 109+50.00	-	-	-
204+70.49 TO 211+50.08	131	1,507	687
TOTALS	1,349	24,586	11,192

PROPOSED CURB & BARRIERS

LOCATION - STATION TO STATION	COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24	COMBINATION CONCRETE CURB & GUTTER TYPE M-6.06	COMBINATION CONCRETE CURB & GUTTER TYPE M-6.24	CONCRETE MEDIAN SURFACE, 4"	CONCRETE MEDIAN TYPE SB-6.24 (SPECIAL) SQ. FT.	CONCRETE BARRIER, DOUBLE FACE, 32 INCH HEIGHT	BARRIER WALL MARKERS	IMPACT ATTENUATOR	PROTECTIVE COAT	BEAM GUARD, TYPE A	GUARDRAIL MARKERS	TRAFFIC BARRIER TERMINAL, TYPE 1	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 6	TERMINAL MARKER DIRECT APPLIED
	FOOT	FOOT	FOOT	SQ. FT.	SQ. FT.	FOOT	EACH	EACH	SQ. YD.	FOOT	EACH	EACH	EACH	EACH	EACH
IL 13 RELOCATION															
962+00.00 TO 966+00.00	-	158	562	465	-	-	-	-	292	-	-	-	-	-	-
978+09.70 TO 1020+73.00	-	-	-	-	-	4263	214	2	3316	25	2	2	-	2	2
1020+73.00 TO 1024+73.38	1294	-	-	2037	1170	-	-	-	788	-	-	-	-	-	-
1074+20.71 TO 1075+25.47	210	-	-	-	-	-	-	-	70	-	-	-	-	-	-
1075+25.47 TO 1081+97.89	1170	-	-	-	-	-	-	-	390	-	-	-	-	-	-
1081+97.89 TO 1093+66.24	-	-	-	-	-	-	-	-	-	162.5	5	2	-	2	2
OLD IL 13															
85+85.00 TO 106+00.00	418	-	-	-	-	-	-	-	139	-	-	-	-	-	-
WALNUT CUL-DE-SAC															
	-	-	-	-	-	-	-	-	-	80	-	-	2	-	-
TOTALS	3,092	158	562	2,502	1,170	4,263	214	2	4,994	268	7	4	2	4	4

NOTE: SEE ENTRANCES SCHEDULE FOR ADDITIONAL PROTECTIVE COAT.

ENTRANCES

LOCATION	TYPE	WIDTH*	TOTAL LENGTH**	AREA	AGGREGATE BASE COURSE, TYPE A	HOT-MIX ASPHALT SURFACE COURSE MIX "C", N90
		FEET	FEET	S.F.	TON	TON
IL 34 - MAIN ST.						
79+47 LT.	CEL	57.0	33.0	1224	31.0	15.2
80+52 LT.	CEL	55.0	81.0	2302	58.3	28.6
101+28 LT.	CEL	62.5	340.0	11,625	294.2	144.7
104+56 LT.	CEL	66.0	49.0	1996	50.5	24.8
105+34 LT.	CEL	57.0	25.5	1004	25.4	12.5
107+51 LT.	CEL	33.5	22.0	428	10.8	5.3
108+15 LT.	CEL	36.5	19.5	449	11.4	5.6
109+19 RT.	PER	30.0	22.0	477	12.1	5.9
TOTALS					494	243

CEL - COMMERCIAL ENTRANCE LEFT
 CER - COMMERCIAL ENTRANCE RIGHT
 PER - PRIVATE ENTRANCE RIGHT
 * MEASURED AT RADIUS RETURN
 ** MEASURED FROM EDGE OF PAVEMENT (RURAL), EDGE OF SHOULDER (URBAN)

CUL-DE-SAC

LOCATION - STATION	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N90
	TON	TON
WALNUT STREET		
EAST	8	40
WEST	13	67
TOTAL	21	107

ILLINOIS YOUTH CENTER ACCESS ROAD

LOCATION - STATION	AGGREGATE BASE COURSE TYPE A	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N90	BEAM GUARD, TYPE A	GATE	WOOD BOLLARD	EVERGREEN, PINUS STROBUS
	TON	TON	TON	FOOT	LS	EACH	EACH
30+00.00 TO 41+51.59	451	111	111	1141	1	8	72
TOTAL	451	111	111	1141	1	8	72

CHECKED BY: BAW PLOT DATE: 2/17/2009
 DRAWN BY: DMS PLOT SCALE: 1/4"=1'-0"

M:\PROJECTS\PROJ13536\ROADWAY\COMMON Reference Files
 5/10/03 - 352626.dgn