

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	5 BR-1	La SALLE	32	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SEEDING SCHEDULE									
STATION TO STATION	SEEDING CLASS 2	SEEDING CLASS 2	NITROGEN FERTILIZER NUTRIENTS	PHOSPHOROUS FERTILIZER NUTRIENTS	POTASSIUM FERTILIZER NUTRIENTS	MULCH METHOD 2	TEMPORARY EROSION CONTROL SEEDING	EROSION CONTROL BLANKET	TOPSOIL 4" FURNISH & PLACE
	SQ FT	ACRES	LBS	LBS	LBS	ACRES	LBS	SQ YD	SQ YD
LT STA 256+50 TO 257+75	2043.925	0.047	4.2	4.2	4.2	0.047	4.892		227.103
LT STA 257+75 TO 258+75	664.385	0.015	1.4	1.4	1.4	0.015	1.525		73.821
LT STA 258+75 TO 259+50	2099.75	0.048	4.3	4.3	4.3	0.048	4.820		233.306
LT STA 259+50 TO 260+04.5	2780.695	0.064	5.7	5.7	5.7		6.384	308.966	308.966
CULVERT OMISSION									
LT STA 260+41.5 TO 261+25	4676.8875	0.107	9.7	9.7	9.7		10.737	519.654	519.654
LT STA 261+25 TO 262+25	2475.88	0.057	5.1	5.1	5.1	0.057	5.684		275.098
LT STA 262+25 TO 263+25	830.25	0.019	1.7	1.7	1.7	0.019	1.906		92.250
LT STA 263+25 TO 264+00	602.75	0.014	1.2	1.2	1.2	0.014	1.384		66.972
RT STA 256+50 TO 257+75	1653.625	0.038	3.4	3.4	3.4	0.038	3.796		183.736
RE STA 257+75 TO 258+75	4697.625	0.108	9.7	9.7	9.7	0.108	10.784		521.958
RT STA 258+75 TO 259+50	4932.505	0.113	10.2	10.2	10.2	0.113	11.323		548.056
RT STA 259+50 TO 260+04.5	3215.815	0.074	6.6	6.6	6.6		7.382	357.313	357.313
CULVERT OMISSION									
RT STA 260+41.5 TO 261+25	4161.8	0.096	8.6	8.6	8.6		9.554	462.422	462.422
RT STA 261+25 TO 262+50	4434	0.102	9.2	9.2	9.2		10.179	492.667	492.667
RT STA 262+50 TO 263+25	1449.625	0.033	3.0	3.0	3.0	0.033	3.328		161.069
RT STA 263+25 TO 264+00	585.75	0.013	1.2	1.2	1.2	0.013	1.345		65.083
TOTALS	41305.268	0.95	85.3	85.3	85.3	0.51	94.8	2141.0	4689.5

TREE REMOVAL SCHEDULE				
LOCATION (STATION)	OFFSET	LT/RT	DIAMETER 6-15 (UNITS)	DIAMETER OVER 15 (UNITS)
259+26.09	37.02	LT	8	
259+28.47	46.62	LT	8	
259+28.47	46.62	LT	8	
259+29.76	46.57	LT	6	
259+34.07	39.33	LT	10	
259+38.67	33.95	LT	12	
259+38.67	33.95	LT	14	
259+43.72	43.73	LT	6	
259+47.10	40.87	LT	6	
SUBTOTAL NORTHWEST QUADRANT			78	0
257+64.15	60.27	RT	8	
257+68.03	52.41	RT	6	
257+69.43	55.41	RT	6	
257+70.10	56.38	RT	6	
257+73.79	56.72	RT	6	
257+86.59	53.59	RT	12	
257+89.85	50.18	RT	6	
257+96.30	59.16	RT	8	
257+97.00	55.24	RT	8	
259+05.68	53.97	RT	10	
259+07.32	58.26	RT	6	
259+11.40	57.29	RT	6	
258+11.68	57.9	RT	6	
258+15.13	41.69	RT	6	
258+30.16	56.08	RT	6	
258+31.66	58.08	RT	10	
258+39.65	62.65	RT	8	
259+43.01	58.56	RT	12	
259+48.09	54.29	RT	6	
259+50.70	57.93	RT	6	
259+63.30 STUMP	64.11	RT	12	
258+67.18	42.11	RT	8	
258+68.99	63.56	RT	10	
258+69.40	54.57	RT	6	
258+77.62	54.14	RT	10	
262+49.74	41.1	RT	1	
262+49.74	41.1	RT	1	
SUBTOTAL SOUTHWEST QUADRANT			4	
TOTALS IL 71			6	

TREE REMOVAL SCHEDULE				
LOCATION (STATION)	OFFSET	LT/RT	DIAMETER 6-15 (UNITS)	DIAMETER OVER 15 (UNITS)
260+28.65	85.54	RT	8	
260+33.10	85.3	RT		22
260+36.06	87	RT		26
260+53.74	47.14	RT	8	
260+57.50	61.69	RT	12	
260+66.66	57.68	RT	12	
260+67.82	52.84	RT	8	
260+69.48	64.11	RT	12	
260+71.04	42.72	RT	8	
260+76.44	48.37	RT	14	
260+84.60	71.22	RT	6	
260+85.82	64.5	RT	6	
260+86.92	49.43	RT		16
260+91.17	36.27	RT	8	
260+92.42	62.13	RT	6	
260+97.21	40.53	RT	8	
260+99.44	65.78	RT	8	
261+04.47	38.4	RT	10	
261+06.86	43.85	RT	8	
261+06.86	43.85	RT	6	
261+13.62	64.03	RT	10	
261+20.05	43.5	RT	10	
261+26.64	45.14	RT	8	
261+36.98	36.31	RT	6	
261+37.27	45.44	RT	8	
261+41.42	40.19	RT	12	
261+49.47	39.56	RT	6	
261+60.53	39.71	RT	8	
261+73.36	39.31	RT	8	
261+73.36	39.31	RT	8	
SUBTOTAL SOUTHWEST QUADRANT			232	64
260+37.53	76.55	LT	14	
260+37.53	76.55	LT	8	
260+39.89	50.24	LT	6	
260+41.63	25.83	LT	8	
260+44.90	83.49	LT	10	
260+44.90	83.49	LT	8	
260+54.20	29.96	LT	8	
260+55.45	34.8	LT	8	
260+55.45	34.8	LT	6	
260+56.94	40.61	LT	6	
260+57.86	78.94	LT	6	
260+59.70	67.68	LT	10	
260+65.50	32.69	LT	10	
260+70.61	78.37	LT	6	
260+71.44	40.13	LT	8	
260+75.88	55.09	LT	10	
260+75.94	82.94	LT	10	
261+05.47	59.73	LT	8	
261+05.47	59.73	LT	8	
261+06.34	36.71	LT	6	
261+14.08	39.72	LT	6	
261+18.91	61.99	LT	6	
261+23.18	47.75	LT	8	
261+32.23	52.68	LT	12	
261+44.27	50.61	LT	6	
SUBTOTAL NORTHEAST QUADRANT			202	0
TOTALS IL 71			884	80

SHOULDER SCHEDULE							
LOCATION (STATION TO STATION)	HMA SHOULDER, 8" W = 8'	HMA SHOULDER, 8" W = 6'	HMA SHOULDER, 8" W = 6' TO 4'	HMA SHOULDER 8" W = 4'	HMA SHOULDER 8" W = 30" (AT SPBGR)	HMA SHOULDER, 2" 1/4" OVERLAY	AGGREGATE SHOULDER, TY B (5' WEDGE)
	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON
LT STA 255+74 TO STA 256+75						4.24	3.99
RT STA 255+74 TO STA 256+75						4.24	3.99
LT STA 256+75 TO STA 263+80.3	626.93				200.01		
RT STA 256+75 TO STA 256+97.67	18.36						
TR 366 LT STA 9+82.09 TO STA 8+79.39				46.09			
TR 366 RT STA 8+79.58 TO STA 9+04.36				11.01			
TR 366 RT STA 9+04.36 TO STA 9+42.02			20.92				
TR 366 RT STA 9+42.02 TO STA 9+87.93		77.53					
RT STA 258+52 TO STA 263+78.02	522.68				168.76		
LT STA 264+14.47 TO STA 265+05						3.8	3.58
RT STA 264+02.45 TO STA 265+05						4.31	4.06
SUBTOTALS	1167.97	77.53	20.92	57.1	368.77	16.59	15.62
TOTAL			1692			17	16

TREE TRUNK PROTECTION SCHEDULE			
LOCATION (STATION)	OFFSET	LT/RT	NUMBER OF TREES (EACH)
260+09.09	89	LT	1
SUBTOTAL NORTHWEST QUADRANT			1
259+94.02	89.34	RT	1
SUBTOTAL SOUTHWEST QUADRANT			1
260+50.56	87.99	RT	1
261+28.68	60.89	RT	1
262+49.74	41.1	RT	1
262+49.74	41.1	RT	1
SUBTOTAL SOUTHWEST QUADRANT			4
TOTALS IL 71			6

TEMPORARY RAMP SCHEDULE			
APPROX. LOCATION	WIDTH FT	STREET NAME	TEMP RAMP SQ. YD
255+74	22	BEGINNING OF JOB	12.22
259+73	22	CULV. OMISSION	12.22
260+72	22	CULV. OMISSION	12.22
265+05	22	END OF JOB	12.22
8+79	20	TR. 366	11.11
TOTAL			48

RESURFACING SCHEDULE (MAINLINE PAVEMENT)						
LOCATION STATION TO STATION	HMA SURF REM, BUTT JOINT	HMA SURF REM, 3/4"	BIT PRIME COAT	AGG PRIME COAT	LVL BND, N70 3/4"	HMA SURF C, N70 1-1/2"
	SQ YD	SQ YD	GAL	TON	TON	TON
255+74	256+34	186.6		14.928	0.3732	12.31
256+34	259+73		856.00	66.29	1.66	34.80
259+73	260+72			19.36	0.484	20.33
260+72	264+45		936.14	72.96	1.82	38.30
264+45	265+05	186.6		14.93	0.37	12.31
TR 366 STA 9+89	TR 366 STA 9+09		302	24.16	0.60	12.68
TR 366 STA 9+09	TR 366 STA 8+79	67.0		5.36	0.13	5.63
SUBTOTAL ENTRANCES		22.7				7.35
TOTALS		463	2094	211.8	5.3	86

ENTRANCE IMPROVEMENT SCHEDULE						
LOCATION	TYPE	MATERIAL	WIDTH AT BACK	WIDTH AT ROADWAY EDGE	HMA REM BUTT JOINT (LAST 4' TYP)	HMA SURF CSE, 1-1/2"
			FT	FT	SQ YD	TON
RT STA 263+87.87	PE / MB	BIT	15.69	35.69	8.8	4.08
LT STA 263+96.08	PE	BIT	28.84	41.13	13.9	3.27
RT STA 264+95.06	FE	AGG	N/A - RUN PR SHLD THROUGH AGG FE			
TOTALS					22.7	7.35

WIDENING/PAVEMENT RECONSTRUCTION SCHEDULE			
LOCATION (STATION TO STATION)	SUB. GRAN. MTL, TY. A, 4"	SUB. GRAN. MTL, TY. A, 4"	HMA BASE CSE, 11-3/4"
	SQ YD	TON	SQ YD
IL 71 RT STA 256+85.71 TO STA 257+05.33	5.93	1.35	3.66
TR 366 LT STA 9+27.31 TO STA 9+46.90	7.58	1.72	4.51
TR 366 RT STA 9+23.94 TO IL 71 RT STA 258+96.68	126.73	28.83	96.05
IL 71 STA 259+73 TO STA 260+72	275	62.58	242
TOTALS		95	346

PATCHING SCHEDULE	
LOCATION	PVT PATCHING, TY IV
TR 366 STA 9+46.81 TO STA 9+60.64	52.55
TOTAL	53

COOMBE-BLOXDORF P.C.
Engineers / Land Surveyors
Springfield, Illinois
Design Firm License No. 184-002703

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
IL ROUTE 71 OVER UNNAMED STREAM
FAP RT 311, SECTION 5 BR-1
LA SALLE COUNTY

SCALE: DATE: 01/13/06
DRAWN BY: CHECKED BY: