

TREE REMOVAL

STATION	OFFSET	SIDE	20100110 TREE REM (6-15 UNITS) (UNIT)	20100210 TREE REM (OVER 15 UNITS) (UNIT)
105+11.5	10.7'	RT		24
107+78.2	8.3'	RT	12	
109+89.1	6.0'	RT	12	
110+08.0	6.5'	RT		24
111+70.7	7.4'	LT	6	
113+77.9	6.6'	LT	12	
114+24.0	7.0'	LT	12	
114+50.7	6.6'	LT	12	
114+73.5	6.8'	LT	12	
143+57.1	9.7'	LT	12	
147+34.8	5.0'	LT	12	
155+74.9	9.1'	LT		36
164+40.0	10'	LT	12	
169+51.9	16.7'	LT		36
172+75.1	3.2'	LT		24
174+01.4	7.5'	LT		24
174+83.3	20.8'	LT		24
174+83.3	36.5'	LT	8	
174+83.3	49.9'	LT		28
176+27.9	11.3'	LT		36
TOTAL			122	256

DRIVEWAY

STATION	TYPE	44000200 DRV PVMT REMOVAL (SQ YD)	WIDTH AT BACK (FT)	LENGTH (FT)	42300200 PCC DRIVE, 6" (SQ YD)	40201000 AGG FOR TEMP ACCESS (TON)
100+63.5	CE	57.8	25.0	18.0	62.4	2.6
102+13.5	CE	53.4	25.0	18.0	62.4	2.6
103+19.0	CE	35.6	15.0	18.0	42.5	2.0
105+31.5	CE	33.7	15.0	18.0	42.5	2.0
108+14.6	CE	39.8	15.0	23.5	50.6	2.0
111+33.9	CE	37.1	15.0	18.0	42.5	2.0
115+14.3	CE	31.6	12.0	18.0	36.5	1.9
128+18.0	PE	68.3	24.0	19.0	54.8	0.0
133+43.8	CE	88.2	30.0	25.9	50.3	2.9
138+77.2	PE	18.4	12.0	16.0	27.6	1.9
142+48.7	PE	27.9	15.0	16.0	32.5	2.0
142+67.8	PE	21.0	12.0	16.0	27.2	1.9
143+29.9	PE	14.1	12.0	16.0	27.6	12.0
145+96.9	PE	8.9	12.0	15.5	27.4	1.9
146+45.7	PE	5.3	10.0	15.5	24.0	1.8
148+02.0	PE	8.6	12.0	15.5	27.4	1.9
150+63.0	PE	12.7	8.0	17.4	24.8	1.6
150+87.4	PE	9.2	12.0	17.9	33.3	1.9
151+61.8	PE	16.4	10.0	17.4	28.6	1.8
156+99.1	PE	16.5	9.0	16.0	20.1	1.7
158+27.9	PE	17.4	12.0	16.0	27.6	1.9
159+16.0	PE	30.1	20.0	16.0	41.8	2.3
161+28.8	PE	19.2	12.0	16.0	27.6	1.9
161+89.7	PE	25.9	12.0	16.0	26.5	1.9
162+07.5	CE	26.3	18.0	16.0	41.1	2.2
164+93.3	CE	47.1	25.0	16.0	57.6	2.6
165+59.9	CE	18.3	13.0	16.0	37.0	1.9
166+07.3	CE	24.3	21.0	16.0	52.4	2.4
170+68.0	CE	15.5	24.0	16.0	56.9	2.6
171+33.2	CE	41.5	20.0	16.0	49.8	2.3
172+32.4	PE	21.2	10.0	16.0	24.0	1.8
174+92.0	PE	20.2	12.0	16.0	35.6	1.9
176+01.1	PE	50.0	24.0	16.0	56.9	2.6
TOTAL		962.0			1280.0	77.0

CURB

STREET TO STREET	44000100 PAVEMENT REMOVAL (SQ YD)	44000300 CURB REMOVAL (FOOT)	44000500 CC&G REMOVAL (FOOT)
WILLIAM ST TO CLAY ST	34.5	107.1	
CLAY ST TO NEW ST	20.2	94.2	
NEW ST TO WOODBURY	21.5	69.0	4.1
WOODBURY TO FAIRCHILD ST	81.2	190.7	
FAIRCHILD ST TO LINCOLN PARK	172.2	326.9	
LINCOLN PARK TO ENGLISH ST	16.0	34.0	
LOGAN AVE TO GRANT ST	6.0	112.4	
GRANT ST TO CHANDLER ST	113.2	151.4	
CHANDLER ST TO HARMON ST	219.6	339.3	
HARMON ST TO ROBINSON ST	381.0	505.6	
ROBINSON ST TO GILBERT ST	488.4	355.9	26.0
GILBERT ST TO OAK ST	197.6	243.9	4.0
OAK ST TO FRANKLIN ST	122.9	171.5	
FRANKLIN ST TO WALNUT ST	33.0	74.8	
WALNUT ST TO VERMILLION	42.5	116.9	55.0
VERMILION TO JACKSON ST	112.8	359.8	56.3
TOTAL	*2063	3254	146

CURB PAY LIMITS ARE BASED UPON DETAIL SHEETS UNLESS SHOWN OTHERWISE ON PLANS.
* SEE PAVEMENT REMOVAL SCHEDULE

SIDEWALK

STREET TO STREET	44000600 SIDEWALK REMOVAL (SQ FT)	42400200 PCC SIDEWALK, 5" (SQ FT)	42400800 DETECTABLE WARNINGS (SQ FT)
WILLIAM ST TO CLAY ST	1448.0	2782.2	21.8
CLAY ST TO NEW ST	1253.2	2630.6	63.6
NEW ST TO WOODBURY	1463.2	2502.0	83.6
WOODBURY TO FAIRCHILD ST	2064.3	3097.7	64.5
FAIRCHILD ST TO LINCOLN PARK	1745.0	3310.9	54.5
LINCOLN PARK TO SHERMAN ST	11387.2	16073.5	63.8
SHERMAN ST TO GRANT ST	2088.7	3355.5	65.7
GRANT ST TO CHANDLER ST	1585.6	3237.7	88.4
CHANDLER ST TO HARMON ST	1434.0	3255.8	129.7
HARMON ST TO ROBINSON ST	1792.7	4381.9	65.1
ROBINSON ST TO GILBERT ST	1641.6	3134.9	70.2
GILBERT ST TO OAK ST	2253.2	3964.4	83.3
OAK ST TO FRANKLIN ST	1651.0	3215.2	68.4
FRANKLIN ST TO WALNUT ST	1583.3	2845.6	67.4
WALNUT ST TO VERMILLION	1575.1	2626.2	64.3
VERMILION TO JACKSON ST	4684.0	8377.8	123.7
TOTAL	39651	68792	1178

SIGNING

STATION	OFFSET	SIDE	72000100 SIGN PANEL TYPE, 1 (SQ FT)
125+48.0	8.8'	RT	1.2
127+00.5	8.0'	LT	1.2
140+19.9	8.8'	RT	1.2
142+60.2	8.8'	LT	1.2
172+96.0	9.1'	LT	1.2
174+20.0	8.8'	LT	1.2
TOTAL			8

ROOT PRUNING

STATION	SIDE	TREE SIZE	20101200 TREE ROOT PRUNING (EACH)
107+52.9	RT	12"	2
	RT	36"	2
	RT	36"	2
	RT	36"	2
142+23.8	LT	36"	2
142+35.6	LT	24"	2
142+39.9	LT	24"	2
176+27.9	LT	36"	2
177+17.3	LT	12"	2
TOTAL			18

PAVEMENT PATCHING

INTERSECTION OF	44000100 PAVEMENT REMOVAL (SQ YD)	35300300 PCC BASE COURSE 8" (SQ YD)
CLAY ST AND LOGAN AVE	0.0	3.1
FAIRCHILD ST AND LOGAN AVE	46.3	46.3
LINCOLN PARK AND LOGAN AVE	14.7	14.7
ENGLISH ST AND LOGAN AVE	0.6	0.6
GRANT ST AND ENGLISH ST	8.7	12.5
CHANDLER ST AND ENGLISH ST	74.1	74.1
HARMON ST AND ENGLISH ST	30.3	33.1
ROBINSON ST AND ENGLISH ST	51.9	51.9
GILBERT ST AND ENGLISH ST	30.8	30.8
OAK ST AND ENGLISH ST	60.2	60.2
FRANKLIN ST AND ENGLISH ST	12.4	12.4
WALNUT ST AND ENGLISH ST	37.3	37.3
TOTAL	*368	377

* SEE PAVEMENT REMOVAL SCHEDULE

PAVEMENT REMOVAL

STATION	TO	STATION	SIDE	44000100 PAVEMENT REMOVAL (SQ YD)	
PARKING LOT REMOVAL					
102+90.9	-	103+11.5	RT	9.4	
103+26.5	-	103+43.9	RT	7.8	
105+39.0	-	106+60.0	RT	54.3	
108+29.0	-	109+07.3	RT	44.4	
111+41.4	-	111+45.4	RT	1.3	
111+51.8	-	112+90.0	RT	110.1	
161+98.5	-	162+38.8	LT	22.8	
165+06.4	-	168+20.7	LT	64.2	
170+35.7	-	171+22.5	LT/RT	106.4	
REMOVAL FOR CROSSWALK					103.0
REMOVAL FOR PATCHING					368.0
REMOVAL FOR CURB					2063.0
REMOVAL FOR ISLANDS					500.0
TOTAL				3455	

HMA MILL AND REPLACEMENT

INTERSECTION OF	X4401198 HMA SURF REM VAR DEPTH (SQ YD)	40300100 PRIME COAT (GAL)	40600990 TEMP RAMP (SQ YD)	40603310 HMA SURF COURSE (TON)
CLAY ST AND LOGAN AVE	75.3	7.5	46.8	6.3
NEW ST AND LOGAN AVE	75.1	7.5	45.6	6.3
WOODBURY AND LOGAN AVE	78.9	7.9	48.5	6.6
FAIRCHILD ST AND LOGAN AVE	115.8	11.6	61.4	9.7
LINCOLN PARK AND LOGAN AVE	75.8	7.6	47.1	6.4
CHANDLER ST AND ENGLISH ST	143.7	14.4	60.3	12.1
HARMON ST AND ENGLISH ST	521.0	52.1	57.1	43.8
ROBINSON ST AND ENGLISH ST	80.6	8.1	47.2	6.8
GILBERT ST AND ENGLISH ST	578.6	57.9	90.5	48.6
OAK ST AND ENGLISH ST	608.7	60.9	69.6	51.1
FRANKLIN ST AND ENGLISH ST	54.2	5.4	47.8	4.6
WALNUT ST AND ENGLISH ST	72.2	7.2	45.4	6.1
TOTAL	2480	248	668	209

ITEM PAY LIMITS ARE BASED UPON PROPOSED CURB UNLESS SHOWN OTHERWISE ON PLANS.
TEMPORARY RAMPS ARE BASED ON 1.5" AND A TAPER RATE OF 1:40
HOT-MIX ASPHALT SURFACE COURSE IS BASED ON 1.5" NOMINAL DEPTH

DRAWN DATE: 10/30/2012
 DESIGNED BY: J. B. BROWN
 CHECKED BY: J. B. BROWN
 CITY OF DANVILLE, ILL.

ESI CONSULTANTS, LTD
 753 WINDSOR ROAD
 CHARLESTON, IL 61920
 (217) 348-1900
 WWW.ESICONSULTANTS.LTD.COM
 ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION REGISTRATION #184-003885

CITY OF DANVILLE
 1155 E. VOORHEES STREET
 SUITE A
 DANVILLE, IL 61832

NO.	DATE	DESCRIPTION OF REVISIONS	NO.	DATE	DESCRIPTION OF REVISIONS

SECTION NO. 08-00224-00-BT	ENGR: ADG
ESI PROJECT NO: 07-163-074-01	DRAWN BY: ADG
DATE: 10-31-2012	QC/QA: DLG/PAT

**LINCOLN PARK HISTORIC
 DIST SHARED USE PATH
 CITY OF DANVILLE, VERMILION COUNTY**

SCHEDULE OF QUANTITIES

DRAWING NO. **04**
 SHEET 1 OF 3 OF 40