

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-00352-00-BT	CHAMPAIGN	38	5
STA		TO STA	
F.H.W.A. REG.		ILLINOIS	PROJECT TE-0005(7B)

## SCHEDULE OF QUANTITIES

EARTHWORK	CU YD
EARTH EXCAVATION	467.0
EMBANKMENT	70.0
WASTE -	376.0
WASTE - EXCAVATION - (FILL X 1.30) (1.3 = 30% SHRINKAGE FACTOR)	
CONTRACTOR SHALL STOCKPILE SUITABLE TOPSOIL ON SITE FOR EMBANKMENT.	
A MINIMUM OF FOUR INCHES (4") OF SOIL SUSTAINING SOIL.	DEPTH SHALL BE VEGETATION

STATION	SIDEWALK SCHEDULES		
	SIDEWALK REMOVALS	PCC SIDEWALK 4"	PCC SIDEWALK 6"
	SQ FT	SQ FT	SQ FT
70' LT 9+75 ~ 9+91	121.4	-	121.4
9+81 ~ 9+97	148.4	-	148.4
10+35 ~ 12+86	1,447.7	-	2,758.5
13+12 ~ 16+26	1,816.5	-	3,370.3
RT 14+02 ~ 14+09	14.9	14.9	-
16+62 ~ 17+05	388.8	-	491.2
RT 17+05 ~ 19+76	595.5	-	1476.8
95' RT 24+87 ~ 25+18	112.0	-	124.7
24+85 ~ 27+85.7	1,441.8	-	2,579.3
28+63.6 ~ 29+33.3	267.0	-	558.5
29+81.7 ~ 31+66	750.3	-	1,497.4
32+18.2 ~ 34+96.1	1,205.0	18.1	2,222.1
35+82.6 ~ 38+35.9	1,046.3	-	2,026.1
39+10.5 ~ 41+91.1	1,065.1	-	2,245.8
42+68 ~ 45+56	1,207.1	-	2,350.5
LT + RT 43+68 ~ 43+71	35.3	36.0	-
RT 44+97 ~ 45+00	32.3	32.3	-
45+89 ~ 49+07	1,525.1	-	2,658.1
LT 48+62 ~ 48+66	11.7	-	-
49+33 ~ 52+42	1,419.7	-	2,660.6
50' RT 51+06 ~ 53+24	946.3	-	791.0
53+42 ~ 53+79	281.1	-	294.4
61+61 ~ 65+18	1,404.5	-	2,878.9
65+70 ~ 65+79	75.2	-	94.0
<b>TOTALS</b>	<b>17,359.0</b>	<b>113.0</b>	<b>31,348.0</b>

COMBINATION CONCRETE CURB & GUTTER, REMOVAL & REPLACEMENT		
LOCATION	FOOT	TYPE
SW QUAD GOODWIN & SPRINGFIELD	11.0	B-6.18
SE QUAD GOODWIN & SPRINGFIELD	28.0	B-6.18
NE QUAD GOODWIN & SPRINGFIELD	34.0	B-6.18
SE QUAD GOODWIN & STOUGHTON	32.0	B-6.18
NE QUAD GOODWIN & STOUGHTON	35.0	B-6.18
SE QUAD GOODWIN & MAIN	25.0	B-6.18
NE QUAD GOODWIN & MAIN	28.0	B-6.18
NE QUAD GOODWIN & UNIVERSITY	20.0	B-6.12
NW QUAD GOODWIN & UNIVERSITY	35.0	B-6.24
SW QUAD GOODWIN & BEECH	25.0	B-6.24
NW QUAD GOODWIN & BEECH	25.0	B-6.24
NW QUAD GOODWIN & EADS	40.0	B-6.18
SW QUAD GOODWIN & EADS	40.0	B-6.18
SW QUAD GOODWIN & ELLIS	45.0	B-6.24
SE QUAD GOODWIN & ELLIS	37.0	B-6.24
SE QUAD GOODWIN & BRADLEY	20.0	B-6.24
NE QUAD GOODWIN & BRADLEY	25.0	B-6.24
<b>TOTAL</b>	<b>505.0</b>	

INLETS TO BE ADJUSTED	
STATION	EACH
RT 25+15	1.0
<b>TOTAL</b>	<b>1.0</b>

WATER VALVES TO BE ADJUSTED	
STATION	EACH
LT 13+22	1.0
LT 15+05	3.0
LT 16+70	1.0
RT 43+92	1.0
RT 47+03	1.0
LT 61+73	1.0
RT 65+12	1.0
<b>TOTAL</b>	<b>9.0</b>

HANDHOLE TO BE ADJUSTED	
STATION	EACH
LT 9+92	1.0
LT 10+42	1.0
LT 13+75	1.0
LT 16+70	2.0
RT 51+65	1.0
RT 52+20	1.0
LT 52+93	1.0
<b>TOTAL</b>	<b>8.0</b>

STORM SEWER, CLASS A, TYPE 1, 12"		
STATION	FOOT	CU YD
LT 10+36	16.0	3.0
<b>TOTALS</b>	<b>16.0</b>	<b>3.0</b>

TREE REMOVAL		
STATION	6"-15"	OVER 15"
	UNITS	UNITS
RT 13+85		16
LT 14+95	10	
RT 26+14	10	
RT 26+80	10	
RT 27+17	10	
RT 27+50	12	
RT 30+50	6	
RT 30+75	7	
RT 42+70	6+6+6	
RT 42+95	8+8+6	
RT 43+85	6+6+6	
RT 44+20	14	
RT 44+90	12	
RT 46+90	6	
RT 48+55	6	
RT 50+30		16
RT 50+63	12	
60' RT 51+75		42
LT 62+00	12	
LT 62+35	8	
LT 62+70	10	
LT 63+10	8	
LT 63+30	6	
LT 63+60	6	
LT 64+30	6	
LT 64+60	6	
<b>TOTALS</b>	<b>235</b>	<b>74</b>

TREE PLANTING SCHEDULE	
STATION	TREE NAME
RT 12+00	APPLE SERVICEBERRY
RT 12+35	APPLE SERVICEBERRY
RT 13+60	KENTUCKY COFFEETREE
RT 15+00	CHERRY DOGWOOD
RT 15+70	"ALLEE" LACEBARK ELM
RT 30+50	JAPANESE LILAC TREE
RT 30+80	JAPANESE LILAC TREE
RT 40+30	FRINGE TREE
RT 40+75	FRINGE TREE
RT 41+40	FRINGE TREE
RT 42+70	CHERRY DOGWOOD
RT 43+20	CHERRY DOGWOOD
RT 44+75	CHERRY DOGWOOD
RT 47+20	APPLE SERVICEBERRY
RT 47+90	APPLE SERVICEBERRY
RT 48+60	APPLE SERVICEBERRY
RT 50+10	CHERRY DOGWOOD
RT 50+75	CHERRY DOGWOOD
RT 52+00	JAPANESE LILAC TREE
50' RT 51+35	SAWTOOTH OAK
50' RT 51+75	CHERRY DOGWOOD
LT 62+30	CHERRY DOGWOOD
LT 63+00	CHERRY DOGWOOD
LT 63+30	CHERRY DOGWOOD
LT 63+75	CHERRY DOGWOOD
LT 64+10	CHERRY DOGWOOD
LT 64+50	CHERRY DOGWOOD

NOTE: REQUIRE THREE FOOT (3') LATERAL CLEARANCE FROM EDGE OF PATH TO TRUNK OF MATURE TREE.  
PLEASE CONTRACT CITY ARBORIST, MIKE BRUNK (384-2393), TO COORDINATE FINAL LOCATIONS.

DRIVEWAY & PAVEMENT REMOVAL SCHEDULES					
STATION	PCC DRIVEWAY PAVEMENT		DRIVEWAY PAVEMENT REMOVAL	TEMPORARY DRIVEWAY PAVEMENT REMOVAL	PAVEMENT REMOVAL
	6 INCH	8 INCH			
	SQ YD	SQ YD			
LT 11+48 ~ 12+67	-	-	-	-	104.5
ALLEY 11+58 LT	-	4.5	5.0	-	-
ALLEY 14+72 LT	-	8.5	8.5	-	-
C.E. 31+06 RT	-	-	-	6.3	-
C.E. 31+42 RT	-	-	-	5.5	-
P.E. 32+79 RT	-	5.4	11.0	3.8	-
ALLEY 33+60 RT	-	1.4	-	6.7	-
P.E. 34+21 RT	7.5	-	4.7	8.5	-
P.E. 36+22 RT	-	-	-	5.1	-
ALLEY 37+06 RT	-	-	-	5.5	-
P.E. 37+78 RT	-	-	-	5.6	-
ALLEY 40+56 RT	-	2.5	6.3	7.0	-
P.E. 43+48 LT & RT	12.5	-	12.5	-	-
ALLEY 44+00 RT	-	15.3	25.5	-	-
P.E. 46+74 LT & RT	17.0	-	17.0	-	-
ALLEY 47+47 LT & RT	-	15.0	15.0	-	-
P.E. 51+52 LT & RT	32.0	-	32.1	-	-
P.E. 62+53 LT	-	14.4	14.4	-	-
<b>TOTALS</b>	<b>69.0</b>	<b>67.0</b>	<b>152.0</b>	<b>54.0</b>	<b>104.5</b>

REMOVING INLETS	
STATION	EACH
LT 10+35	1.0
<b>TOTAL</b>	<b>1.0</b>

INLETS, TYPE A, TYPE 3 F&G	
STATION	EACH
LT 10+36	1.0
<b>TOTAL</b>	<b>1.0</b>

RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON POST	
STATION	EACH
RT 25+20	1.0
<b>TOTAL</b>	<b>1.0</b>

MANHOLES TO BE ADJUSTED	
STATION	EACH
LT 10+45	1.0
LT 10+52	1.0
RT 52+05	1.0
LT 53+20	1.0
<b>TOTAL</b>	<b>4.0</b>

MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 CL. LID	
STATION	EACH
LT 12+82	1.0
<b>TOTAL</b>	<b>1.0</b>

VALVE VAULTS TO BE RECONSTRUCTED W/ NEW TYPE 1 CL. LID	
STATION	EACH
LT 63+21	1.0
<b>TOTAL</b>	<b>1.0</b>

SALVAGING AND TRANSPLANTING TREES			
STATION	EACH	SIZE	NOTES ON RELOCATION
RT 10+80	1.0	6"	MOVE EAST ONTO U OF I PROPERTY
RT 11+05	1.0	6"	MOVE EAST ONTO U OF I PROPERTY
RT 11+25	1.0	6"	MOVE EAST ONTO U OF I PROPERTY
LT 17+40	1.0	4"	MOVE IN PARKWAY
LT 17+80	1.0	4"	MOVE IN PARKWAY
LT 18+35	1.0	4"	MOVE IN PARKWAY
LT 18+50	1.0	4"	MOVE IN PARKWAY
LT 18+80	1.0	4"	MOVE IN PARKWAY
LT 19+10	1.0	4"	MOVE IN PARKWAY
<b>TOTAL</b>	<b>9.0</b>		

NOTE: REQUIRE THREE FOOT (3') LATERAL CLEARANCE FROM EDGE OF PATH TO TRUNK OF MATURE TREE.  
ANY COORDINATION WITH THE U OF I - CONTACT KEVIN DUFF @ 244-0344.

PCC BASE COURSE WIDENING 8 INCH	
LOCATION	SQ YD
NE QUAD GOODWIN & SPRINGFIELD	4.0
SE QUAD GOODWIN & STOUGHTON	5.5
NE QUAD GOODWIN & STOUGHTON	5.0
SE QUAD GOODWIN & MAIN	2.5
NE QUAD GOODWIN & UNIVERSITY	4.0
<b>TOTAL</b>	<b>21.0</b>

REMOVE AND RESET EXISTING STREET LIGHTS	
STATION	EACH
LT 13+90	1.0
LT 16+10	1.0
RT 43+55	1.0
RT 44+55	1.0
RT 46+00	1.0
RT 47+00	1.0
RT 48+05	1.0
RT 51+15	1.0
LT 62+80	1.0
LT 64+40	1.0
<b>TOTAL</b>	<b>10.0</b>

STRIPING SCHEDULES				
LOCATION	EPOXY PAVEMENT MARKINGS			
	LINE 6 INCH (CROSS-WALKS)	LINE 24 INCH (STOP BAR)	LETTERS & SYMBOLS	PAVEMENT MARKING REMOVAL
	FOOT	FOOT	SQ FT	SQ FT
ACROSS SPRINGFIELD	34' + 39'	22	LEFT ARROW 15.6	152.0
ACROSS STOUGHTON	28' + 22'	-	-	-
ACROSS MAIN	35' + 32'	-	-	-
ACROSS CLARK	23' + 35'	-	-	-
ACROSS GOODWIN AT UNIVERSITY (N)	62' + 54'	-	-	155.0
ACROSS BEECH	28' + 37'	-	-	-
ACROSS EADS	21' + 24'	-	-	-
ACROSS GOODWIN AT ELLIS	27' + 31'	-	-	-
ACROSS BRADLEY	81' + 48'	-	-	-
<b>TOTALS</b>	<b>641</b>	<b>22</b>	<b>15.6</b>	<b>307.0</b>