



# SCHEDULE OF QUANTITIES

COMBINATION CONC. CURB & GUTTER, TYPE B-6.24 ITEM NO. 60605000	
LOCATION	FOOT
408+57.90 - 412+92.43 LT	434.5
408+68.00 - 417+48.44 RT	880.4
SW CORNER SCOVILL	52.3
NW CORNER SCOVILL	52.1
413+88.27 - 419+25.73 LT	537.5
SE CORNER AMBER	84.2
NE CORNER AMBER	93.1
418+68.15 - 429+44.79 RT	1076.9
SW CORNER MCHENRY	57.4
NW CORNER MCHENRY	60.0
420+25.60 - 429+65.87 LT	940.3
SW CORNER MUMFORD	51.7
SE CORNER MUMFORD	31.5
NW CORNER MUMFORD	52.0
NE CORNER MUMFORD	35.4
430+60.70 LT - 432+47.80 LT	187.1
430+76.00 - 432+42.73 RT	167.1
SE CORNER SILVER	31.0
SW CORNER SILVER	59.4
NW CORNER SILVER	60.0
NE CORNER SILVER	43.9
433+53.63 - 441+12.50 LT	758.9
433+65.93 - 444+24.00 RT	1058.2
SW CORNER HARDING	60.2
NW CORNER HARDING	61.1
442+13.60 - 444+36.6 LT	223.1
SE CORNER COLORADO	60.1
<b>TOTALS</b>	<b>7209</b>

PERMANENT SURVEY MARKERS ITEM NO. 66700095 SURVEY MARKER VAULT ITEM NO. X0301232	
LOCATION	EACH
STA 431+56.3	1
STA 444+82.1	1
<b>TOTALS</b>	<b>2</b>

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ITEM NO. 20201200	
LOCATION	(CU.YD.)
410+25 - 413+00 LT	103
411+20 - 413+66 RT	106
413+66 - 417+50 RT	71
424+66 - 425+77 LT	30
427+08 - 428+33 LT	32
438+19 - 443+50 RT	231
<b>TOTALS</b>	<b>573</b>

1 LOCATION	2 EARTH EXCAVATION	3 EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	4 UNSUITABLE MATERIAL	5 THEORETICAL EMBANKMENT	6 THEORETICAL TOP SOIL REQUIRED	7 EMBANKMENT REQUIRED	8 EARTHWORK BALANCE WASTE (+) or SHORTAGE (-)
	CY	CY	CY	CY	CY	CY	CY
<b>RT. SIDE</b>							
STA. 406+66 TO SE MUMFORD	364	273	177	425	384	41	232
NE MUMFORD TO STA. 432+33	0	0	0	8	8	0	0
STA. 435+33 TO STA. 445+00	62	47	231	458	203	255	-208
<b>LT. SIDE</b>							
STA. 406+66 TO SW SCOVILL	38	29	103	171	77	94	-65
NW SCOVILL TO SW MCHENRY	212	159	0	34	94	0	159
NW MCHENRY TO SW MUMFORD	245	184	62	261	119	142	42
NW MUMFORD TO SW SILVER	54	41	0	50	33	17	24
NW SILVER TO SW HARDING	158	119	0	113	105	8	111
NW HARDING TO STA. 445+00	54	41	0	12	24	0	41
<b>TOTALS</b>	<b>1187</b>	<b>893</b>	<b>573</b>	<b>1532</b>	<b>1047</b>	<b>557</b>	<b>336</b>
<b>ROUNDED TOTALS</b>	<b>1190</b>		<b>575</b>				

COLUMN 1: LOCATION FROM PLANS.  
 COLUMN 2: CUT QUANTITIES FROM CROSS SECTIONS.  
 COLUMN 3: QUANTITY OF EARTH EXCAVATION ADJUSTED FOR A SHRINKAGE FACTOR OF 25%.  
 COLUMN 4: UNSUITABLE MATERIALS FROM CROSS SECTIONS.  
 COLUMN 5: FILL QUANTITIES FROM CROSS SECTIONS.  
 COLUMN 6: 4" TOP SOIL REQUIRED FROM PLANS CONVERTED TO CUBIC YARDS.  
 COLUMN 7: COLUMN 5 - COLUMN 6  
 COLUMN 8: COLUMN 3 - COLUMN 7

CITY OF URBANA  
PUBLIC WORKS  
ENGINEERING DIVISION

DRAWN BY: PLS  
CHECKED BY: GLJ  
DESIGNED BY: CES  
CITY SECTION  
95-00305-01-PV

Philo Road Improvements  
Schedule of Quantities

SHEET NO.  
8  
OF  
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