



CITY OF URBANA
PUBLIC WORKS
ENGINEERING DIVISION

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

Philo Road Improvements
Drainage Pipe Schedule
Sta 408+00 to Sta 448+00

SHEET NO
12
OF
62

DRAINAGE PIPE SCHEDULE

**PLAN & PROFILE SHEET
STA. 408+00 TO STA. 413+00**

STORM SEWER PIPE SCHEDULE						
LOCATION STR. - STR. OR STA., O.S.	STORM SEW CL A 2 12 (FOOT)	SS1 WMQ 12 (FOOT)	SS2 WMQ 12 (FOOT)		GRADE %	TRENCH BACKFILL SPECIAL (CU YD)
1 - 2	38				0.50	5.2
2 - 4	110				0.50	41.4
4 - 5	7				0.50	2.3
5 - 6			36		0.50	11.8
6 - 7			7		0.50	1.0
7 - 8		49			0.75	0.1

**PLAN & PROFILE SHEET
STA. 413+00 TO STA. 418+00**

STORM SEWER PIPE SCHEDULE								
LOCATION STR. - STR. OR STA., O.S.	STORM SEW CL A 1 12 (FOOT)	STORM SEW CL A 2 12 (FOOT)	STORM SEW CL A 2 15 (FOOT)	STORM SEW CL A 2 18 (FOOT)	SS2 WMQ 12 (FOOT)		GRADE %	TRENCH BACKFILL SPECIAL (CU YD)
10 - 11		29					0.50	8.1
11 - 12					62		0.50	27.8
9 - 12	69						0.50	2.9
12 - 14		36					0.50	12.4
13 - 14	4						2.00	---
14 - 15					35		0.50	10.5
15 - 16					8		0.50	1.9
14 - 17		7					0.50	2.7
17 - 19		19					0.50	83.7
18 - 19	4						2.00	---
20 - 22					74		0.74	11.1
19 - 21			72				0.50	57.9
22 - 24					55		0.74	12.6
21 - 23			55				0.50	67.0
23 - 24					36		1.00	15.4
24 - 28					83		0.50	25.3
23 - 25				20			0.50	1.3
25 - 26				54			0.50	33.5

**PLAN & PROFILE SHEET
STA. 418+00 TO STA. 423+00**

STORM SEWER PIPE SCHEDULE							
LOCATION STR. - STR. OR STA., O.S.	STORM SEW CL A 1 12 (FOOT)	STORM SEW CL A 2 12 (FOOT)	SS1 WMQ 12 (FOOT)	SS2 WMQ 12 (FOOT)		GRADE %	TRENCH BACKFILL SPECIAL (CU YD)
28 - 29			4			2.0%	0.8
31 - 32		15				1.0%	0.9
33 - 34				27		0.50%	3.6
34 - 35		30				0.50%	3.0
36 - 37		2				2.0%	0.5
39 - 40	4					1.0%	0.3
41 - 42		3				2.0%	0.8
43 - 44		11				1.0%	1.2
45 - 46		3				2.0%	0.8

**PLAN & PROFILE SHEET
STA. 423+00 TO STA. 428+00**

STORM SEWER PIPE SCHEDULE							
LOCATION STR. - STR. OR STA., O.S.	STORM SEW CL A 1 12 (FOOT)	STORM SEW CL A 2 12 (FOOT)	SS1 WMQ 12 (FOOT)	SS2 WMQ 12 (FOOT)		GRADE %	TRENCH BACKFILL SPECIAL (CU YD)
47 - 48		3				2.0%	0.8
52 - 55	29					0.5%	3.8
53 - 54			11			1.0%	0.8
56 - 57		8				0.5%	1.9
57 - 58		3				2.0%	0.9
58 - 59			10			1.0%	---
60 - 61			8			1.0%	---
64 - 65			8			1.0%	---
66 - 67			8			1.0%	---
68 - 69	9					0.5%	0.3
69 - 70	8					0.5%	0.6
71 - 72				8		0.5%	1.9
72 - 73				3		2.0%	1.0
75 - 76	1					1.0%	---
77 - 78			12			1.0%	---

**PLAN & PROFILE SHEET
STA. 428+00 TO STA. 433+00**

STORM SEWER PIPE SCHEDULE							
LOCATION STR. - STR. OR STA., O.S.	STORM SEW CL A 1 12 (FOOT)	STORM SEW CL A 2 12 (FOOT)	SS1 WMQ 12 (FOOT)	SS2 WMQ 12 (FOOT)		GRADE %	TRENCH BACKFILL SPECIAL (CU YD)
79-80			6			1.0	1.1
81-82			6			1.0	1.2
83-85	8					0.5	1.0
87-88		8				0.5	1.9
88-89		3				2.0	---
92-93			5			2.0	---
95-97		17				0.5	4.6
97-98		8				0.5	1.9
99-100			5			1.0	0.8
99-101				13		0.5	3.6
101-102		8				0.5	1.9

**PLAN & PROFILE SHEET
STA. 433+00 TO STA. 438+00**

STORM SEWER PIPE SCHEDULE							
LOCATION STR. - STR. OR STA., O.S.	STORM SEW CL A 1 12 (FOOT)	STORM SEW CL A 2 12 (FOOT)	SS1 WMQ 12 (FOOT)	SS2 WMQ 12 (FOOT)		GRADE %	TRENCH BACKFILL SPECIAL (CU YD)
105-106		6				0.5	0.7
106-107		8				0.5	1.9
108-109		8				1.0	2.1
109-110		33				1.0	3.2
110-111		2				1.0	---
114-115		45				1.0	11.1
115-116		7				0.5	2.3
116-117	13					1.0	---
116-119		36				0.5	14.7
118-119		7				0.5	1.7
119-120				4		0.5	---

**PLAN & PROFILE SHEET
STA. 438+00 TO STA. 443+00**

STORM SEWER PIPE SCHEDULE					
LOCATION STR. - STR. OR STA., O.S.	STORM SEW CL A 1 12 (FOOT)	STORM SEW CL A 2 12 (FOOT)		GRADE %	TRENCH BACKFILL SPECIAL (CU YD)
122-123	6			0.5	---
123-124		36		0.5	9.5
124-125		4		0.5	---
125-127		117		0.89	13.4
127-129		29		1.0	3.4
129-130	12			0.5	1.4
131-132	12			0.5	1.0

**PLAN & PROFILE SHEET
STA. 443+00 TO STA. 448+00**

STORM SEWER PIPE SCHEDULE			
LOCATION STR. - STR. OR STA., O.S.	STORM SEW CL A 1 18 (FOOT)	GRADE %	TRENCH BACKFILL SPECIAL (CU YD)
146 - 147	17	2.5	2.6