

SCHEDULE OF QUANTITIES

81000600 CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL				
FOOT	LOCATION			
LAKE ST.				
115	Sta 96+47	- 97+57	48.0' - 46.5' RT	
25	Sta 104+55	104+81	41.1' - 41.0' RT	
27	Sta 106+31	- 106+55	40.6' - 32.5' RT	
167	TOTAL			

81100800 CONDUIT ATTACHED TO STRUCTURE, 3" DIA., GALVANIZED STEEL				
FOOT	LOCATION			
LAKE ST.				
110	Sta 99+95	- 101+05	SOUTH PARAPET WALL	
110	TOTAL			

81300550 JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12"X12"X6"				
EACH	LOCATION			
LAKE ST.				
1	Sta 99+95	RT	SOUTH PARAPET WALL	
1	Sta 101+05	RT	SOUTH PARAPET WALL	
2	TOTAL			

81400100 HANDHOLE				
EACH	LOCATION			
LAKE ST.				
1	Sta 104+01	34' RT		
1	Sta 106+39	34' RT		
2	TOTAL			

81400200 HEAVY-DUTY HANDHOLE				
EACH	LOCATION			
LAKE ST.				
1	Sta 106+40	9' LT		
1	TOTAL			

81603050 UNIT DUCT, 600V, 3-1C NO. 6, 1/C NO. 8 GROUND (XLP-TYPE USE), 1" DIA. POLYETHYLENE				
FOOT	LOCATION			
LAKE ST.				
133	Sta 96+40	- 97+65		
115	Sta 97+65	- 98+72		
125	Sta 98+72	- 99+90		
154	Sta 99+90	- 101+13		
121	Sta 101+13	- 102+30		
124	Sta 102+30	- 103+49		
85	Sta 103+49	- 104+29		
110	Sta 104+29	- 105+36		
98	Sta 105+36	- 106+31		
27	Sta 106+31	- 106+55		
1,092	TOTAL			

81800330 AERIAL CABLE, 3-1C NO. 6 WITH MESSENGER WIRE				
FOOT	LOCATION			
LAKE ST.				
92	Sta 98+61 LT	- 99+68 RT		
106	Sta 99+68 RT	- 99+74 RT		
24	Sta 99+74 RT	- 99+74 RT		
144	Sta 99+74 RT	- 101+17 RT		
37	Sta 101+17 RT	- 101+13 RT		
115	Sta 101+13 RT	- 102+30 RT		
320	TOTAL			

81900200 TRENCH AND BACKFILL FOR ELECTRICAL WORK				
FOOT	LOCATION			
LAKE ST.				
127	Sta 96+40	- 97+65		
109	Sta 97+65	- 98+72		
119	Sta 98+72	- 99+90		
142	Sta 99+90	- 101+13		
115	Sta 101+13	- 102+30		
118	Sta 102+30	- 103+49		
79	Sta 103+49	- 104+29		
104	Sta 104+29	- 105+36		
92	Sta 105+36	- 106+31		
27	Sta 106+31	- 106+55		
1,032	TOTAL			

83600200 LIGHT POLE FOUNDATION, 24" DIAMETER					
FOOT	LOCATION				
LAKE ST. BACK OF CURB					
9	Sta 97+65	6.5' RT			
9	Sta 98+58	7.0' LT			
9	Sta 98+79	7.0' RT			
9	Sta 99+90	7.0' RT			
9	Sta 101+12	7.0' RT			
9	Sta 102+30	7.0' RT			
9	Sta 103+49	7.0' RT			
9	Sta 104+29	7.0' RT			
9	Sta 105+36	7.0' RT			
9	Sta 106+31	7.0' RT			
90	TOTAL				

84200804 REMOVAL OF POLE FOUNDATION				
EACH	LOCATION			
LAKE ST.				
1	Sta 97+62	44.4' RT		
1	Sta 97+77	40' RT		
1	Sta 97+64	41' LT		
1	Sta 99+96	38.6' RT		
1	Sta 101+17	37.4' RT		
1	Sta 102+30	34.5' RT		
1	Sta 103+49	33' RT		
1	Sta 104+29	31' RT		
1	Sta 105+36	31' RT		
1	Sta 106+29	31' RT		
10	TOTAL			

84400105 RELOCATE EXISTING LIGHTING UNIT			
EACH	LOCATION		
LAKE ST.			
1	Sta 97+62	44.4' RT	
1	Sta 97+77	40' RT	
1	Sta 97+64	41' LT	
1	Sta 99+96	38.6' RT	
1	Sta 101+17	37.4' RT	
1	Sta 102+30	34.5' RT	
1	Sta 103+44	33' RT	
1	Sta 104+29	31' RT	
1	Sta 105+36	31' RT	
1	Sta 106+29	31' RT	
10	TOTAL		

Earthwork Schedule					
Location	Remarks	Earth	Earth	Embankment	Earthwork
		Excavation (CUT)	Excavation Adj. Shrink 25%	(FILL)	Balance Waste (+) Shortage (-)
		Cu Yd	Cu Yd	Cu Yd	Cu Yd
TEMPORARY PAVEMENT (LAKE STREET)					
Sta 102+80.0 - 105+21.6	LT	50.0	37.5	0.0	37.5
LAKE STREET					
Sta 96+40.0 - 106+68.0		1295.6	971.7	776.3	195.4
ADDISON CREEK (CHANNEL EXCAVATION)					
Sta 48+50.0 - 49+60.0	SOUTH	149.1	111.8	34.4	77.4
Sta 49+60.0 - 50+45.4		26.8	20.1		
Sta 50+45.4 - 51+47.4	NORTH	66.2	49.7	5.2	44.5
RIP RAP EXCAVATION	SOUTH	107.0			
RIP RAP EXCAVATION	NORTH	136.0			
TOTAL		1,830.7	1,190.8	815.9	374.9

FILE NAME = G:\ENR\06-27\06-17 Lake St Triple Box Culvert\CD\Drawings\06200804-shr-quantity.dgn