

TREE REMOVAL (6 to 15 UNITS DIAMETER)				
NO.	STATION	OFFSET	DIAMETER	QUANTITY (UNIT)
CONGRESS PARKWAY				
1	244+20	27.2 L	9	9
2	244+69	25.6 L	7	7
3	245+05	25.7 L	8	8
4	245+57	27.3 L	9	9
5	245+92	28.7 L	7	7
6	246+10	26.7 L	10	10
7	246+34	32.1 R	7	7
8	246+35	26.8 L	3X8	24
9	246+64	25.7 L	10	10
10	246+71	26.1 R	6	6
11	246+82	27.8 L	10	10
12	247+03	27.1 L	9	9
13	247+11	25.3 R	9	9
14	247+27	37.9 R	7	7
15	247+42	30.0 R	8	8
16	247+65	28.7 R	8	8
17	247+68	23.5 L	8	8
18	247+84	40.6 R	8	8
19	248+07	25.1 L	9	9
20	248+12	37.5 R	8	8
21	248+25	33.5 R	7	7
22	248+35	34.7 L	10	10
23	248+41	25.7 R	3X5	15
24	248+48	39.8 R	8	8
25	248+57	41.0 L	3X7	21
26	248+63	31.1 R	8	8
27	248+77	39.7 R	6	6
28	248+77	25.5 L	9	9
29	249+00	31.7 R	2X8	16
TOTAL:				281

TREE, PYRUS CALLERYANA RED SPIRE B2005816			
NO.	STATION	OFFSET	QUANTITY (UNIT)
CONGRESS PARKWAY			
1	244+50.54	41.82 L	1
2	244+96.64	41.10 L	1
3	245+37.92	40.44 L	1
4	245+91.58	41.38 R	1
5	246+75.17	38.56 L	1
6	247+03.19	37.81 L	1
7	247+27.14	43.00 R	1
8	248+25.31	43.52 R	1
TOTAL:			8

REMOVING INLET			
LOCATION STATION	OFFSET	QUANTITY (EACH)	
PINGREE ROAD			
178+26.70	25.49' L	1	1
179+84.93	25.52' L	1	1
180+69.09	27.35' L	1	1
183+85.00		1	1
184+00.88	33.49' L	1	1
CONGRESS PARKWAY			
245+96.81	17.80' L	1	1
245+96.64	17.84' R	1	1
247+56.34	19.07' / 25' R	2	2
247+56.26	19.02' L	1	1
248+85.03	19.80' L	1	1
248+85.81	19.78' R	1	1
248+85.97	25.84' R	1	1
RICKERT ROAD			
250+32.95	42.66' R	1	1
250+35.05	26.04' R	1	1
251+04.14	22.68' R	1	1
TOTAL:			16

DRIVEWAY PAVEMENT REMOVAL			
LOCATION STATION	OFFSET	AREA (SF)	AREA (SQ.YD)
PINGREE ROAD			
175+21	R	344.35	38
175+50	L	624	69
178+30	L	1421.60	158
178+80	R	298.41	33
180+30 & 250+67	L	4607	512
186+70	R	315.98	35
249+36	L	885.88	98
250+80	R	1391.32	155
TOTAL:			1098

SIDEWALK REMOVAL				
LOCATION STATION-STATION	LENGTH	WIDTH	AREA	QUANTITY (SQ.FT)
PINGREE ROAD WEST SIDE				
175+16.80-183+11.81	758.60	5	3793	3793
249+13.18-249+65.09	52.40	5	261.99	262
183+95.63-186+74.52	217.58	5	1087.89	1088
TOTAL:				5143

TREE, MALUS BEVERLY B2002916			
NO.	STATION	OFFSET	QUANTITY (UNIT)
CONGRESS PARKWAY			
1	244+59.61	41.68 L	1
2	244+86.65	41.23 L	1
3	245+22.48	40.65 L	1
4	245+41.55	30.80 R	1
5	245+48.81	35.93 R	1
6	245+53.33	40.20 L	1
7	245+76.04	31.33 L	1
8	246+02.44	31.70 L	1
9	246+11.91	41.65 R	1
10	246+55.61	42.21 R	1
11	246+73.11	42.42 R	1
12	246+90.47	38.31 L	1
13	248+38.22	43.59 R	1
14	248+59.61	43.69 R	1
TOTAL:			14

FIRE HYDRANTS TO BE MOVED			
LOCATION STATION	OFFSET	QUANTITY (FOOT)	QUANTITY (EACH)
PINGREE ROAD			
179+52.48	22.41' L	1	1
183+02.50	23.66' L	1	1
186+53.51	24.67' L	1	1
CONGRESS PARKWAY			
246+17.50	21.74' L	1	1
TOTAL:			4

STORM SEWER REMOVAL, 12"		
LOCATION STATION	LENGTH	QUANTITY (FOOT)
PINGREE ROAD		
178+61.39	6	6
182+16.14	46.25	46
183+93.06	15.75	16
CONGRESS PARKWAY		
247+56.14	5.00	5
248+85.42	37.59	38
TOTAL:		111

STORM SEWER REMOVAL, 15"		
LOCATION STATION	LENGTH	QUANTITY (FOOT)
RICKERT ROAD		
250+32.95	22.67	23
250+34-251+05	69.17	69
CONGRESS PARKWAY		
247+52-248+85	130.24	130
248+85.89	4.07	4
250+60-250+85	25	25
TOTAL:		251

STORM SEWER REMOVAL, 18"		
LOCATION STATION	LENGTH	QUANTITY (FOOT)
PINGREE ROAD		
178+55.30	57.20	57
183+36.77	95.12	95
CONGRESS PARKWAY		
245+99.00-247+55	165.26	165
TOTAL:		317

TREE REMOVAL (OVER 15 UNITS DIAMETER)				
NO.	STATION	OFFSET	DIAMETER	QUANTITY (UNIT)
CONGRESS PARKWAY				
1	178+06	32.5 L	21	21
2	178+08	36.0 L	18/21	39
3	178+25	30.3 L	22	22
4	179+98	34.6 L	16	16
TOTAL:				98

INLET FILTERS			
LOCATION STATION	OFFSET	QUANTITY (EACH)	
PINGREE ROAD			
176+10	RT	1	1
176+10	LT	1	1
176+10	LT	1	1
178+00	LT	1	1
177+72	LT	1	1
178+60	RT	1	1
180+85	LT/RT	2	2
181+57	RT	1	1
181+55	LT	1	1
181+58	RT	1	1
181+54	LT	1	1
183+20	LT	1	1
184+05	RT/LT	3	3
184+12	LT	1	1
184+16	LT	1	1
CONGRESS PARKWAY			
245+97	RT	1	1
245+97	LT	1	1
247+56	LT	1	1
247+56	RT	1	1
248+75	LT	1	1
248+75	RT	1	1
RICKERT ROAD			
252+86	LT	2	2
TOTAL:			26

HOT-MIX ASPHALT SURFACE REMOVAL, 2"		
LOCATION STATION	AREA (SF)	AREA (SQ.YD)
CONGRESS PARKWAY		
243+40-249+80	22312.72	2479
RICKERT ROAD NORTH SIDE		
250+33.38-252+88.25	7461.80	829
PINGREE ROAD		
174+48.70-175+20.12	1726	192
TOTAL:		3500

REMOVING CATCH BASIN		
LOCATION STATION	OFFSET	QUANTITY (EACH)
PINGREE ROAD		
178+61.32	17.73' R	1
180+68.57	22.80' R	1
182+26.19	29.87' R	1
TOTAL:		3

REMOVING MANHOLE			
LOCATION STATION	OFFSET	QUANTITY (FOOT)	QUANTITY (EACH)
CONGRESS PARKWAY			
245+96.00	40.00' R	1	1
TOTAL:			1

SANITARY MANHOLE TO BE ADJUSTED			
LOCATION STATION	OFFSET	QUANTITY (FOOT)	QUANTITY (EACH)
PINGREE ROAD			
175+30.44	40.10' R	1	1
178+77.10	39.00' R	1	1
182+48.54	37.01' R	1	1
183+65.74	37.05' R	1	1
184+06.31	46.34' L	1	1
186+65.29	40.79' R	1	1
244+45.92	0.29' R	1	1
246+65.14	7.07' R	1	1
250+48.54	37.01' R	1	1
TOTAL:			9

TREE, ACER RUBRUM (RED MAPLE), 3" CALIPER, BALLED & BURLAPPED A2001024			
NO.	STATION	OFFSET	QUANTITY (UNIT)
PINGREE ROAD			
1	179+78.89	40.00 L	1
2	177+65.43	40.00 L	1
3	177+39.25	40.00 L	1
4	177+13.08	40.00 L	1
TOTAL:			4

REMOVE AND RESET ORNAMENTAL FENCE			
LOCATION STATION	OFFSET	LENGTH	QUANTITY (FOOT)
PINGREE ROAD			
178+75-182+25	53' R	350	350
182+43-183+00	93' R	55	55
TOTAL:			405

POROUS GRANULAR EMBANKMENT, SUBGRADE			
LOCATION STATION-STATION	OFFSET	LENGTH	QUANTITY (CU YD)
PINGREE ROAD			
179+40-181+55	VARIES	215	1132
2 FOOT DEPTH AVG.			
TOTAL:			1132

TREE, GLEDITSIA TRIACANTHOS INERMIS PRINCETON A2004614			
NO.	STATION	OFFSET	QUANTITY (UNIT)
CONGRESS PARKWAY			
1	244+21.45	42.32 L	1
2	245+62.37	31.02 R	1
3	245+85.08	39.75 L	1
4	246+02.92	39.48 L	1
5	246+34.71	41.95 R	1
6	247+64.66	43.23 R	1
TOTAL:			6

VALVE VAULT TO BE ADJUSTED			
LOCATION STATION	OFFSET	QUANTITY (FOOT)	QUANTITY (EACH)
PINGREE ROAD			
178+69.95	19.74' L	1	1
180+77.90	21.01' L	1	1
183+35.82	18.32' L	1	1
185+07.55	20.03' L	1	1
TOTAL:			4

REMOVE EXISTING FLARED END SECTION			
LOCATION STATION	OFFSET	SIZE	QUANTITY (EACH)
PINGREE ROAD			
178+83.89	25.08' L	18	1
182+05.65	70.86' R	12	1
182+89.26	30.66' L	18	1
TOTAL:			3

EARTH EXCAVATION					
LOCATION (STA. TO STA.)	UNSUITABLE REMOVAL	EARTH EX. (CU YD)	EARTH EX. ADJUSTED FOR SHRINKAGE	EMBANKMENT (CU YD)	BALANCE WASTE (+) OR SHORTAGE (-)
CONGRESS PARKWAY					
239+00 TO 249+50	990	1124	955	44	911
RICKERT ROAD					
250+50 TO 252+88.21	154	206	175	99	76
PINGREE ROAD					
175+32.64 TO 186+95.51	2557	2718	2310	1604	706
PATH (PINGREE)					
172+30 TO 175+00	250	78	66	364	-298
TOTAL					1395

NOTES:
1. ASSUMED 8" TOPSOIL STRIPPING.
2. SHRINKAGE FACTOR HAS BEEN ESTIMATED TO BE 15% ON THIS PROJECT.