

RIPRAP SCHEDULE						
LOCATION			AREA (SY)	STONE RIPRAP, CLASS B3 (TON)	STONE RIPRAP, CLASS A4 (TON)	FILTER FABRIC (SY)
LT	874+75	TO 874+90	18.7	6.2		18.7
RT	877+00	TO 877+15	19.7	6.6		19.7
LT	883+96	TO 884+58	104.1	34.7		104.1
RT	884+25	TO 884+58	47.3	15.8		47.3
LT	896+00 (DETENTION BASIN)		164.0		109.3	164.0
LT	300+00 (SOUTH GREEN ST)		56.0		37.3	56.0
RT	16+65	TO 16+85	54.0		36.0	54.0
LT	16+67	TO 16+82	40.5		27.0	40.5
RT	2+70 (CHESTNUT ST)		16.3		10.9	16.3
TOTAL				63	221	521

TEMPORARY DITCH CHECKS	
LOCATION	FT
871+50 TO 882+00	165
20+00 TO 24+30	45
TOTAL	210

MOWING	
LOCATION	ACRE
JOBSITE	5.5

PERIMETER EROSION BARRIER				
STATION TO STATION			OFFSET	LENGTH (FT)
894+65	TO	895+23	LT	58
896+19	TO	897+52	LT	133
14+94	TO	16+20	RT	126
17+00	TO	17+50	RT	50
19+00	TO	19+67	RT	67
20+50	TO	21+70	LT	120
22+00	TO	24+30	LT	230
TOTAL				784

EARTH EXCAVATION FOR EROSION CONTROL				AGGREGATE (EROSION CONTROL)	
LOCATION	FOR INFO. ONLY			CU YD	TONS
	W (FT)	D (FT)	L (FT)		
LT STA 896+00	8	4	30	36	53
LT STA 16+75	8	4	30	36	53
TOTAL				72	106

TREE REMOVAL			
LOCATION	OFFSET	6" TO 15" (UNIT)	OVER 15" (UNIT)
881+95	RT		55
895+38	RT		30
899+06	RT		30
899+50	RT		23
920+32	RT	15	
4+75	RT		18
8+56	RT		36
9+10	RT		18
9+57	RT		26
9+88	RT		29
12+55	LT		44
14+95	RT		32
TOTAL		15	341

EXPLORATION TRENCH, 72" DEPTH		
LOCATION	OFFSET	LENGTH (FT)
895+70 to 897+10	70' LT	140
895+70 to 897+10	160' LT	140
TOTAL		280

LOCATION	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SUBBASE GRANULAR MATERIAL, TYPE B
	SY	TONS
MAINLINE	22088	10062
SIDERoadS	5434	2476
CURB AREA	3977	1812
TOTAL	31499	14350

FABRIC FORMED CONCRETE REVETMENT MAT	
LOCATION	SQ. YD.
LT STA 896+00 (@ DETENTION BASIN)	103
TOTAL	103

INLET AND PIPE PROTECTION	
LOCATION	EACH
871+50 TO 882+00	9
882+00 TO 894+00	20
894+00 TO 906+00	23
906+00 TO 918+00	32
918+00 TO 2+00	30
2+00 TO 14+00	27
14+00 TO 24+30	10
TOTAL	151