

*TREES WITH SIZE NOT IDENTIFIED ON PLANS ASSUMED 6"Ø.
ENGINEER TO ADJUST QUANTITY IN FIELD IF LARGER

INLET FILTERS			
NO.	LOCATION STA.	OFFSET	QUANTITY (EACH)
BLIVIN ST.			
1	211+81.99	14.45 LT	1
2	211+81.99	14.98 RT	1
3	211+84.51	34.29 RT	1
4	212+16.19	36.75 RT	1
5	212+21.37	16.31 RT	1
6	212+21.13	14.42 LT	1
7	213+84.01	14.59 LT	1
8	213+84.35	15.29 RT	1
9	214+49.14	26.99 RT	1
10	214+63.48	20.76 LT	1
TOTAL			10

COMBINATION CONCRETE CURB & GUTTER		
LOCATION STA. - STA.	TYPE	
	*CONCRETE C&G TRANSITION (FT)	B-6.12 (FT)
BLIVIN ST.		
211+61.18 - 211+96.33 RT		35.5
212+05.86 - 212+06.12 RT	4.0	
214+12.53 - 214+17.53 RT	5.0	
214+17.53 - 214+27.53 RT	10.0	
211+61.18 - 211+96.33 LT		35.5
214+12.53 - 214+17.53 LT	5.0	
214+17.53 - 214+27.53 LT	10.0	
TOTAL		71.0

*ALL TRANSITIONS TO BE PAID FOR AS B-6.12 C&G

TEMPORARY FENCE			
NO.	STATION	OFFSET (FT)	QUANTITY (FT)
1	211+81.18	36.45 LT	50.2
2	213+55.33	108.76 RT	50.2
3	213+63.28	112.68 RT	50.2
4	214+60.67	40.21 LT	50.2
5	214+92.49	30.37 LT	50.2
6	214+92.57	33.35 LT	50.2
7	213+53.58	28.46 LT	50.2
8	215+35.46	28.59 LT	50.2
9	215+44.08	29.68 LT	50.2
TOTAL			451.8

TREE REMOVAL* (6-15 UNITS)			
NO.	STATION	OFFSET (FT)	QUANTITY (UNIT)
1	212+10.00	32.55 LT	6
2	212+13.55	32.55 LT	6
3	212+29.62	36.56 LT	6
4	212+35.27	45.29 LT	6
5	212+35.43	49.45 LT	6
6	213+57.33	41.77 LT	6
7	213+58.35	44.09 LT	6
8	213+58.81	43.00 LT	6
9	213+59.91	34.83 LT	14
10	213+62.84	42.79 LT	6
11	213+75.13	40.42 LT	6
12	213+86.91	31.53 LT	6
13	214+02.8	32.34 LT	8
14	214+46.74	31.66 LT	8
15	214+76.52	30.77 LT	10
16	212+59.27	33.26 RT	6
17	213+53.30	84.44 RT	12
TOTAL			124

REMOVING INLETS			
NO.	LOCATION STA. - STA.	OFFSET	QUANTITY (EACH)
BLIVIN ST.			
1	212+16.18	36.81 RT	1
2	212+21.12	14.13 LT	1
3	212+21.37	16.31 RT	1
4	213+84.01	14.66 LT	1
5	213+84.30	15.13 RT	1
TOTAL			5

FILL EXISTING STORM SEWERS	
LOCATION STATION-STATION	CLSM (CY)
BLIVIN ST.	
212+16.18-212+58.21	5.0
TOTAL	
5.0	

INLET AND PIPE PROTECTION			
NO.	LOCATION STA.	OFFSET	QUANTITY (EACH)
BLIVIN ST.			
1	212+34.84	37.43 LT	1
2	212+68.12	34.60 RT	1
3	213+74.09	34.80 LT	1
TOTAL			3

COMBINATION CURB & GUTTER REMOVAL	
LOCATION STA. - STA.	QUANTITY (FOOT)
BLIVIN ST.	
211+61.18 - 212+28.28 LT	69.0
211+61.18 - 212+28.28 RT	68.0
TOTAL	
137.0	

TREE REMOVAL (15 UNITS & LARGER)			
NO.	STATION	OFFSET (FT)	QUANTITY (UNIT)
1	212+43.85	44.88 LT	28
2	212+71.54	55.43 RT	20
3	213+53.72	75.89 RT	16
TOTAL			64

P.C.C. SIDEWALK, 5"	
LOCATION STA. - STA.	QUANTITY (SQ. FT)
BLIVIN ST.	
211+61.18 - 211+93.86 LT	190.0
TOTAL	
190.0	

STORM SEWER REMOVAL				
LOCATION STATION-STATION	12" RCP (FT)	15" RCP (FT)	18" RCP (FT)	*12" CMP (FT)
BLIVIN ST.				
212+21.24 C	22.0			
212+21.24 RT	31.0			
211+84.44-212+16.18 RT		32.0		
212+58.21-212+68.21 RT			10.0	
212+84.03 LT				21.0
212+84.27 RT				21.0
TOTAL		53.0	32.0	10.0
				42.0

*12" CMP REMOVAL TO BE PAID FOR AS STORM SEWER REMOVAL, 12"

STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FT POSTS	
LOCATION STA. - STA.	LENGTH (FT)
BLIVIN ST.	
214+41.28-215+45.00 LT	112.5
TOTAL	
112.5	

PAVEMENT MARKERS		
LOCATION STA. - STA.	RECESSED REFLEC. MARKERS (EACH)	RAISED REFLEC. MARKERS (BRIDGE) (EACH)
211+61.18 - 211+93.86	1	
211+93.86 - 214+27.53		7
214+27.53 - 215+45.00	3	
TOTAL		7

NOTE:

BASIS OF MEASUREMENT AND PAYMENT PER STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS, AND RECURRING SPECIAL PROVISIONS UNLESS MARKED IN THE MARGIN WITH "SPL" WHICH IDENTIFIES THOSE ITEMS WHICH ARE RULED BY SECTIONS OF THE CONTRACT SPECIAL PROVISIONS.

PROPOSED ROADWAY PAVEMENT					
LOCATION STATION-STATION	AGGREGATE SUBGRADE, 12" (SQ. YD)	HOT-MIX ASPHALT PAVEMENT (FULL DEPTH, 6") (SQ. YD.)	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE) (SQ. YD.)	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6" (SQ. YD.)	STABILIZED DRIVEWAY, 8" (SQ. YD.)
BLIVIN ST.					
211+61.18 - 211+78.86	92.0	80.0			
211+78.86 - 211+93.86	59.0		49.0		
214+12.53 - 214+27.53	51.0		42.0		
214+27.53 - 215+45.00	369.0	332.0			
DRIVEWAY (P.E.) @ STA 211+93.86				29.0	
DRIVEWAY (C.E.) @ STA 214+63.95					94.0
TOTAL		571.0	412.0	91.0	29.0

ARTICULATED BLOCK REVETMENT MAT			
LOCATION STA. - STA.	OFFSET	QUANTITY (SQ. YD.)	STONE RIRPAP CLASS A5 (SQ. YD.)
BLIVIN ST.			
212+21.85-212+89.60	33.74-53.33 LT	575	123
212+21.87-212+89.71	39.26-38.56 RT		
213+17.54-213+81.51	31.27-40.42 LT	525	140
212+17.64-213+85.64	34.73-37.58 RT		
TOTAL		1100	263

EARTHWORK QUANTITIES																		
STA	CUT (SF)	AVERAGE	LENGTH	AVERAGE	TOTAL (CY)	STA	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)	STA	UNSUITABLES (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)	
211+63.18	0					211+63.18	0				7.80	211+63.18	0					
211+81.99	44.1	22.05	18.81	414.76	15.36	211+81.99	22.4	11.2	18.81	210.67	10.38	211+81.99	10.3	5.15	18.81	96.87	3.59	
211+93.86	65.3	54.7	11.87	649.29	24.05	211+93.86	24.8	23.6	11.87	280.13	5.69	211+93.86	10.5	10.4	11.87	123.45	4.57	
212+00	62.8	64.05	6.14	393.27	14.57	212+00	25.2	25	6.14	153.50	21.83	212+00	11.6	11.05	6.14	67.85	2.51	
212+23.86	38.9	50.85	23.86	1213.28	44.94	212+23.86	24.2	24.7	23.86	589.34	11.71	212+23.86	11.6	11.6	23.86	276.78	10.25	
212+50	0	19.45	26.14	508.42	18.83	212+50	0	12.1	26.14	316.29	0.00	212+50	0	5.8	26.14	151.61	5.62	
213+00	0	0	50	0.00	0.00	213+00	0	0	50	0.00	0.00	213+00	0	0	50	0.00	0.00	
213+50	0	0	50	0.00	0.00	213+50	0	0	50	0.00	0.00	213+50	0	0	50	0.00	0.00	
213+82.53	19.8	9.9	32.53	322.05	11.93	213+82.53	48.1	24.05	32.53	782.35	28.98	213+82.53	19.4	9.7	32.53	315.54	11.69	
214+00	25.6	22.7	17.47	396.57	14.69	214+00	52	50.05	17.47	874.37	32.38	214+00	18.4	18.9	17.47	330.18	12.23	
214+12.53	51.2	38.4	12.53	481.15	17.82	214+12.53	39.3	45.65	12.53	571.99	21.18	214+12.53	19.1	18.75	12.53	234.94	8.70	
214+25	28.5	39.85	12.47	496.93	18.40	214+25	15	27.15	12.47	338.56	12.54	214+25	18.9	19	12.47	236.93	8.78	
214+41.95	30.6	29.55	16.95	500.87	18.55	214+41.95	25.98	20.49	16.95	347.31	12.86	214+41.95	13.1	16	16.95	271.20	10.04	
214+50	40.1	35.35	8.05	284.57	10.54	214+50	10.8	18.39	8.05	148.04	5.48	214+41.95	13.1	9.25	8.05	74.46	2.76	
214+63.95	41.2	40.65	13.95	567.07	21.00	214+63.95	11.5	11.15	13.95	155.54	5.76	214+50	5.4	5.25	13.95	73.24	2.71	
215+00	35.4	38.3	36.05	1380.71	51.14	215+00	9.8	10.65	36.05	383.93	14.22	214+63.95	5.1	9.55	36.05	344.28	12.75	
215+43	42.3	38.85	43	1670.55	61.87	215+43	5.8	7.8	43	335.40	12.42	215+00	14	13.95	43	599.85	22.22	
215+50	0	21.15	7	148.05	5.48	215+50	0	2.9	7	20.30	0.75	215+43	13.9	6.95	7	48.65	1.80	
TOTAL					349.17	TOTAL					203.99	TOTAL					116.63	

EARTHWORK QUANTITIES - SUMMARY TABLE				
EARTH EX. (CU YD)	ADJ. EARTH EX. (15%)	EMBANKMENT (CU YD)	BALANCE WASTE (+) OR SHORTAGE (-)	UNSUITABLE (CU YD)
350	298	204	94	117

CHANNEL EXCAVATION					
STA	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
W. ROW +10	154	219.5	50	10975	406.5
C BRIDGE	285				
E. ROW	231	258	40	10320	382.2
E. ROW + 70'	115	173	70	12110	448.5
TOTAL					1237.2