

PEMBROOKE STREET

PEMBROOKE STREET

TO INTERSECTION BLUE HILLS AVENUE

TO INTERSECTION OF BLUE HILLS AVENUE

PEMBROOKE STREET STA 10+00 to 33+00		ELEVATION		PROPOSED CENTERLINE ELEVATION		ELEVATION	
STA	SLOPE	NORTH GUTTER	SLOPE	SOUTH GUTTER	SLOPE	SOUTH GUTTER	
3300	PVI	124.430	PVI	124.540	PVI	123.920	
3275	2.150%	123.886	2.090%	124.013	2.010%	123.413	
3250	2.150%	123.350	2.090%	123.490	2.010%	122.910	
3225	2.150%	122.813	2.090%	122.968	2.010%	122.408	
3200	2.150%	122.275	2.090%	122.443	2.010%	121.905	
3175	2.150%	121.738	2.090%	121.923	2.010%	121.403	
3150	PVI	121.200	PVI	121.400	PVI	120.900	
3125	2.400%	120.590	2.300%	120.820	2.300%	120.350	
3100	2.400%	119.990	2.300%	120.245	2.200%	119.800	
3075	2.400%	119.390	2.300%	119.670	2.200%	119.250	
3050	2.400%	118.790	2.300%	119.095	2.200%	118.700	
3025	2.400%	118.190	2.300%	118.520	2.200%	118.150	
3000	2.400%	117.590	2.300%	117.945	PVI	117.600	
2975	2.400%	116.990	2.300%	117.395	2.400%	117.000	
2950	PVI	116.390	PVI	116.720	PVI	116.300	
2925	-	115.790	-	116.120	-	115.700	
2900	-	115.190	-	115.520	-	115.100	
2875	PVI	114.590	PVI	114.920	PVI	114.500	
2850	-	113.990	-	114.320	-	113.900	
2825	PVC	113.390	PVC	113.720	PVC	113.300	
2800	7.050%	109.313	7.200%	109.670	7.200%	109.200	
2775	PVI	107.550	PVI	107.870	PVI	107.400	
2750	7.960%	105.560	7.840%	105.910	7.760%	105.460	
2725	7.960%	103.570	7.840%	103.920	7.760%	103.520	
2700	7.960%	101.580	7.840%	101.930	7.760%	101.530	
2675	7.960%	99.590	7.840%	100.030	7.760%	99.640	
2650	PVI	97.600	PVI	98.070	PVI	97.700	
2625	PVI	95.610	7.840%	96.111	7.100%	95.925	
2600	PVI	94.620	7.840%	95.135	7.100%	94.860	
2575	-	94.380	PVI	94.700	7.100%	94.647	
2550	-	94.140	-	94.250	PVI	94.150	
2525	PVC	94.100	-	93.800	-	-	
2500	-	-	PVI	93.440	-	-	
2475	-	-	PVC	93.200	-	-	
2450	-	-	PVI	92.960	-	-	
2425	-	-	2.300%	92.720	-	-	
2400	PVI	91.180	2.300%	91.600	-	-	
2375	2.300%	91.068	2.300%	91.505	-	-	
2350	2.300%	90.948	2.300%	91.386	PVI	91.100	
2325	2.300%	90.828	2.300%	91.266	2.300%	90.980	
2300	2.300%	90.708	2.300%	91.146	2.300%	90.860	
2275	2.300%	90.588	2.300%	91.026	2.300%	90.740	
2250	2.300%	90.468	2.300%	90.906	2.300%	90.620	
2225	2.300%	90.348	2.300%	90.786	2.300%	90.500	
2200	2.300%	90.228	2.300%	90.666	2.300%	90.380	
2175	PVI	89.108	PVI	89.528	PVI	89.450	
2150	3.840%	88.988	3.840%	89.408	3.920%	89.370	
2125	3.840%	88.868	3.840%	89.288	3.920%	89.250	
2100	PVI	88.748	PVI	89.168	PVI	89.120	
2075	-	88.628	-	89.048	-	89.000	
2050	-	88.508	-	88.928	-	88.880	
2025	-	88.388	-	88.808	-	88.760	
2000	PVC	88.268	PVC	88.688	PVC	88.610	

MATCH LINE

NOTE: CHECK GRAPHIC SCALES BEFORE USING DRAWINGS

MATCH LINE

1975	7.350%	72.983	7.350%	73.453	7.280%	73.100
1950	7.350%	71.145	7.350%	71.615	7.280%	71.280
1925	7.350%	69.308	7.350%	69.778	7.280%	69.460
1900	PVI	67.470	PVI	67.940	PVI	67.640
1875	-	65.740	-	66.200	-	65.910
1850	PVI	64.210	PVI	64.640	PVI	64.330
1825	-	62.880	-	63.280	-	62.920
1800	PVC	61.760	PVC	62.100	PVC	61.670
1775	PVI	61.310	PVI	61.630	PVI	61.150
1750	PVI	59.950	PVI	60.270	PVI	59.900
1725	-1.780%	60.345	-1.710%	60.753	-1.550%	60.228
1700	-1.780%	60.790	-1.710%	61.180	-1.550%	60.615
1675	-1.780%	61.235	-1.710%	61.608	-1.550%	61.003
1650	-1.780%	61.680	-1.710%	62.035	-1.550%	61.390
1625	-1.780%	62.125	-1.710%	62.463	-1.550%	61.778
1600	PVI	62.570	PVI	62.890	-1.550%	62.165
1575	-	62.960	-	63.270	-1.550%	62.553
1550	-	63.350	-	63.650	-	62.940
1525	-	63.740	-	64.030	-	63.320
1500	PVI	63.530	PVI	63.810	-	63.450
1475	-	63.320	-	63.590	-	63.260
1450	-	63.110	-	63.370	-	63.070
1425	-	62.900	-	63.150	-	62.880
1400	-	62.690	-	62.930	-	62.670
1375	-	62.480	-	62.710	-	62.450
1350	-	62.270	-	62.490	-	62.260
1325	PVC	62.060	PVC	62.270	PVC	62.050
1300	1.490%	61.850	1.460%	62.060	1.570%	61.840
1275	1.490%	61.640	1.460%	61.850	1.570%	61.630
1250	1.490%	61.430	1.460%	61.640	1.570%	61.420
1225	1.490%	61.220	1.460%	61.430	1.570%	61.210
1200	1.490%	61.010	1.460%	61.220	1.570%	61.000
1175	1.490%	60.800	1.460%	61.010	1.570%	60.790
1150	1.490%	60.590	1.460%	60.800	1.570%	60.580
1125	1.490%	60.380	1.460%	60.590	1.570%	60.370
1100	PVI	59.170	PVI	59.550	PVI	59.380
1075	1.650%	58.960	1.620%	59.340	2.140%	59.170
1050	1.650%	58.750	1.620%	59.130	2.140%	58.960
1025	1.650%	58.540	1.620%	58.920	2.140%	58.750
1000	1.650%	58.330	1.620%	58.710	-	58.540

PEMBROOKE STREET STA 10+00 to 33+00	SLOPE	NORTH GUTTER	SLOPE	CENTERLINE	SLOPE	SOUTH GUTTER
3300	-	-	-	-	-	-
3275	-	-	-	-	-	-
3250	-	-	-	-	-	-
3225	-	-	-	-	-	-
3200	-	-	-	-	-	-
3175	-	-	-	-	-	-
3150	-	-	-	-	-	-
3125	-	-	-	-	-	-
3100	-	-	-	-	-	-
3075	-	-	-	-	-	-
3050	-	-	-	-	-	-
3025	-	-	-	-	-	-
3000	-	-	-	-	-	-
2975	-	-	-	-	-	-
2950	-	-	-	-	-	-
2925	-	-	-	-	-	-
2900	-	-	-	-	-	-
2875	-	-	-	-	-	-
2850	-	-	-	-	-	-
2825	-	-	-	-	-	-
2800	-	-	-	-	-	-
2775	-	-	-	-	-	-
2750	-	-	-	-	-	-
2725	-	-	-	-	-	-
2700	-	-	-	-	-	-
2675	-	-	-	-	-	-
2650	-	-	-	-	-	-
2625	-	-	-	-	-	-
2600	-	-	-	-	-	-
2575	-	-	-	-	-	-
2550	-	-	-	-	-	-
2525	-	-	-	-	-	-
2500	-	-	-	-	-	-
2475	-	-	-	-	-	-
2450	-	-	-	-	-	-
2425	-	-	-	-	-	-
2400	-	-	-	-	-	-
2375	-	-	-	-	-	-
2350	-	-	-	-	-	-
2325	-	-	-	-	-	-
2300	-	-	-	-	-	-
2275	-	-	-	-	-	-
2250	-	-	-	-	-	-
2225	-	-	-	-	-	-
2200	-	-	-	-	-	-
2175	-	-	-	-	-	-
2150	-	-	-	-	-	-
2125	-	-	-	-	-	-
2100	-	-	-	-	-	-
2075	-	-	-	-	-	-
2050	-	-	-	-	-	-
2025	-	-	-	-	-	-
2000	-	-	-	-	-	-

FROM INTERSECTION OF GRANBY STREET

LYME STREET

LYME STREET

TO INTERSECTION BURNHAM STREET

TO INTERSECTION OF BURNHAM STREET

LYME STREET STA 48+00 to 63+12		ELEVATION		PROPOSED CENTRAL LINE ELEVATION		ELEVATION	
	SLOPE	WEST GUTTER		SLOPE		SLOPE	EAST GUTTER
6312	PVI	92.600		PVI	93.700	PVI	93.500
6300	- 0.840%	92.708		- 0.530%	93.761	- 0.550%	93.563
6275	- 0.840%	92.918		- 0.530%	93.894	- 0.550%	93.700
6250	- 0.840%	93.128		- 0.530%	94.026	- 0.550%	93.838
6225	- 0.840%	93.338		- 0.530%	94.159	- 0.550%	93.975
6200	- 0.840%	93.548		- 0.530%	94.291	- 0.550%	94.113
6175	- 0.840%	93.758		- 0.530%	94.424	PVI	94.240
6150	PVI	93.800		PVI	94.450	-	94.270
6125	-	93.850		-	94.490	-	94.280
6100	-	93.900		-	94.530	-	94.290
6110	PVI	93.610		PVI	94.050	-	93.800
6100	-	93.430		-	93.930	-	93.730
6075	-	92.840		-	93.320	-	93.100
6055	-	92.120		-	92.670	PVC	92.250
6050	PVC	92.000		PVC	92.470	3.880%	92.058
6025	3.840%	91.353		3.840%	91.534	3.880%	91.088
6000	3.840%	90.693		3.840%	90.554	3.880%	90.119
5975	3.840%	89.133		3.840%	89.594	3.880%	89.148
5950	3.840%	88.173		3.840%	88.634	3.880%	88.178
5925	3.840%	87.213		3.840%	87.674	3.880%	87.208
5900	3.840%	86.253		3.840%	86.714	3.880%	86.238
5875	3.840%	85.293		3.840%	85.754	3.880%	85.268
5850	3.840%	84.333		3.840%	84.794	3.880%	84.298
5825	3.840%	83.349		3.840%	84.410	PVI	83.910
5800	PVI	83.450		3.840%	83.911	-	83.620
5775	-	83.430		3.840%	83.430	-	83.550
5815	-	83.360		PVI	83.450	-	83.160
5800	-	83.260		-	83.140	-	83.080
5775	-	82.670		-	82.640	-	82.590
5765	-	82.600		-	82.600	PVI	83.010
5762	PVI	82.590		PVI	82.600	-	83.080
5750	-	83.030		-	82.380	-	83.450
5725	-	83.980		-	84.020	-	84.200
5709	-	84.650		PVC	85.030	-	84.800
5700	-	85.420		- 6.820%	85.641	-	85.800
5697	PVC	85.460		- 6.820%	85.666	-	85.590
5690	- 6.940%	85.949		- 6.820%	86.343	PVC	86.130
5675	- 6.940%	86.590		- 6.820%	87.366	- 6.840%	87.152
5650	- 6.940%	86.725		- 6.820%	89.071	- 6.840%	88.862
5625	- 6.940%	90.460		- 6.820%	90.776	- 6.840%	90.572
5600	- 6.940%	92.195		- 6.820%	92.481	- 6.840%	92.282
5575	- 6.940%	93.930		- 6.820%	94.186	- 6.840%	92.992
5550	- 6.940%	95.665		- 6.820%	95.891	- 6.840%	95.702
5525	PVI	97.400		- 6.820%	97.596	- 6.840%	97.412
5500	PVI	98.580		PVI	98.800	PVI	98.980
5500	-	99.750		-	99.950	-	99.580
5475	-	100.080		-	100.430	-	100.250
5455	PVI	101.430		PVI	101.450	PVI	101.240
5450	-	101.120		-	101.520	-	101.320
5425	-	101.560		-	101.590	-	101.760
5404	PVC	101.650		PVC	102.080	PVC	101.810
5400	0.500%	101.625		0.500%	102.050	0.770%	101.770
5375	0.500%	101.580		0.580%	101.795	0.770%	101.578
5350	0.500%	101.375		0.580%	101.165	0.770%	101.365
5325	PVI	101.250		0.580%	101.615	0.770%	101.190
5300	0.920%	101.630		PVI	101.470	PVI	101.000
5275	0.920%	100.800		0.910%	101.233	0.910%	100.763