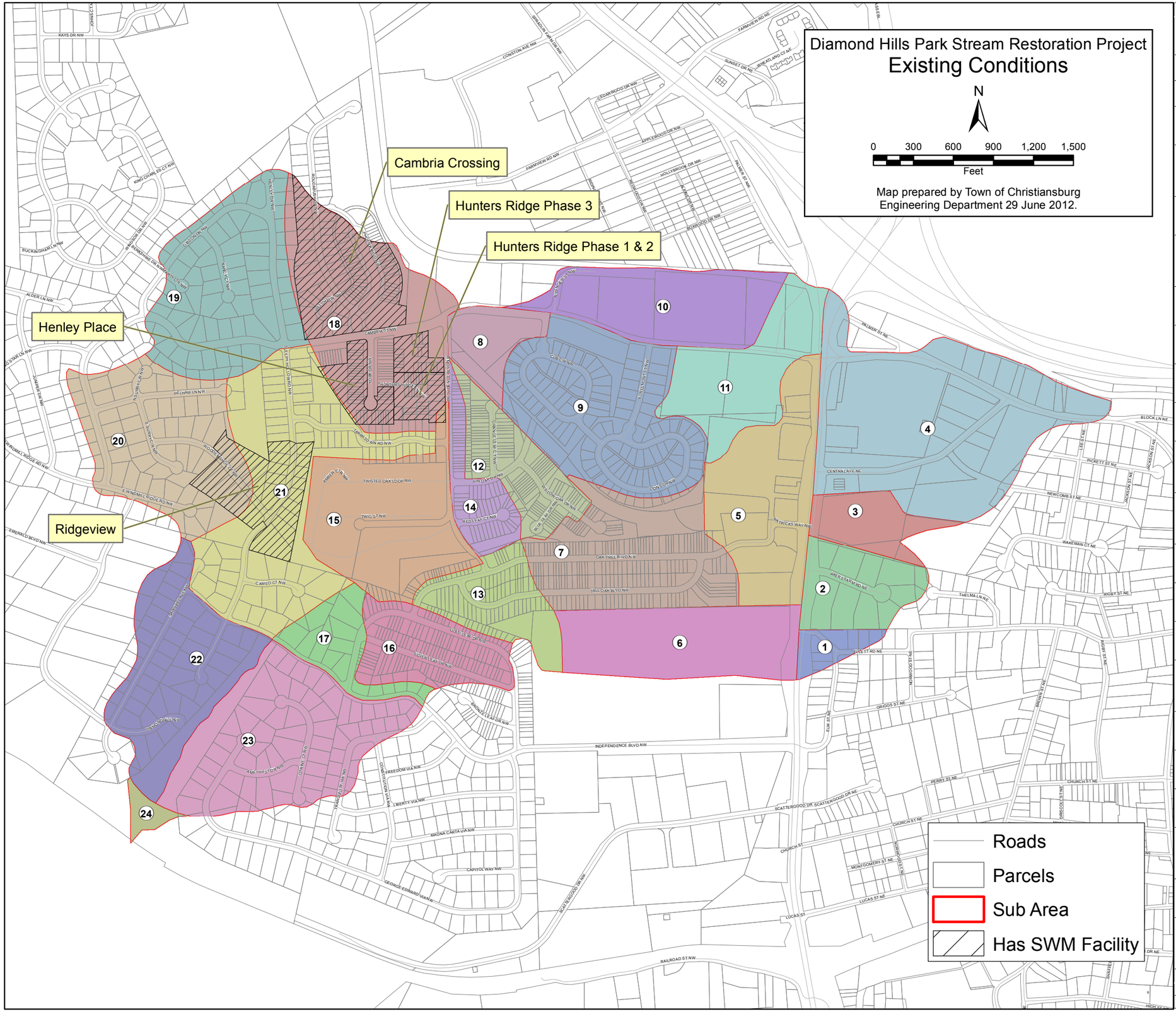
Diamond Hills Park Stream Restoration Project
Existing Conditions



Sub-Area	Description	Area (in acres)	Curve Number	A*CN
1	Open Space - B Soil - Good Condition	1.28	61	78.08
	Open Space - C Soil - Good Condition	1.28	74	94.72
	Impervious Area (Roads)	0.77	98	75.46
2	Open Space - B Soil - Poor Condition	6.64	79	524.56
	Impervious Area (Roads)	4.44	98	435.12
3	Open Space - B Soil - Good Condition	5.97	61	364.17
	Impervious Area (Roads)	1.78	98	174.44
4	Open Space - C Soil - Poor Condition	26.35	86	2266.1
	Open Space - D Soil - Poor Condition	0.88	89	78.32
	Impervious Area (Roads)	20.30	98	1989.4
5	Open Space - B Soil - Poor Condition	1.34	79	105.86
	Open Space - C Soil - Poor Condition	5.38	86	462.68
	Open Space - D Soil - Poor Condition	4.14	89	368.46
	Impervious Area (Roads)	13.16	98	1289.68
6	Open Space - B Soil - Fair Condition	1.34	69	92.46
	Open Space - C Soil - Fair Condition	12.08	79	954.32
	Impervious Area (Roads)	7.44	98	729.12
7	Open Space - B Soil - Fair Condition	3.92	69	270.48
	Open Space - C Soil - Fair Condition	0.98	79	77.42
	Open Space - D Soil - Fair Condition	4.14	84	347.76
	Impervious Area (Roads)	9.86	98	966.28
8	Open Space - B Soil - Poor Condition	0.61	79	48.19
	Open Space - C Soil - Poor Condition	4.46	86	383.56
	Impervious Area (Roads)	2.28	98	223.44
9	Open Space - B Soil - Fair Condition	8.43	69	581.67
	Open Space - C Soil - Fair Condition	14.98	79	1183.42
	Impervious Area (Roads)	15.09	98	1478.82
10	Open Space - B Soil - Fair Condition	0.69	69	47.61
	Open Space - C Soil - Fair Condition	13.09	79	1034.11
	Impervious Area (Roads)	6.21	98	608.58
11	Open Space - B Soil - Fair Condition	2.72	69	187.68
	Open Space - C Soil - Fair Condition	13.12	79	1036.48
	Impervious Area (Roads)	5.30	98	519.4
12	Open Space - B Soil - Fair Condition	2.01	69	138.69
	Open Space - C Soil - Fair Condition	4.83	79	381.57
	Open Space - D Soil - Fair Condition	0.64	84	53.76
	Impervious Area (Roads)	6.54	98	640.92
13	Open Space - B Soil - Poor Condition	0.71	79	56.09
	Open Space - C Soil - Poor Condition	2.39	86	205.54
	Open Space - D Soil - Poor Condition	0.79	89	70.31
	Impervious Area (Roads)	8.17	98	800.66
14	Open Space - C Soil - Poor Condition	2.17	86	186.62
	Open Space - D Soil - Poor Condition	0.64	89	56.96
	Impervious Area (Roads)	4.65	98	455.7
15	Open Space - C Soil - Fair Condition	19.21	79	1517.59
	Open Space - D Soil - Fair Condition	5.34	84	448.56
	Impervious Area (Roads)	0.75	98	73.5
16	Open Space - B Soil - Poor Condition	1.68	79	132.72
	Open Space - C Soil - Poor Condition	3.37	86	289.82
	Impervious Area (Roads)	7.89	98	773.22
17	Open Space - B Soil - Fair Condition	0.71	69	48.99
	Open Space - C Soil - Fair Condition	2.85	79	225.15
	Open Space - D Soil - Fair Condition	2.11	84	177.24
	Impervious Area (Roads)	2.86	98	280.28
18	Open Space - B Soil - Good Condition	4.53	61	276.33
	Open Space - C Soil - Good Condition	26.56	74	1965.44
	Impervious Area (Roads)	3.20	98	313.6
19	Open Space - B Soil - Fair Condition	3.71	69	255.99
	Open Space - C Soil - Fair Condition	18.70	79	1477.3
	Impervious Area (Roads)	7.84	98	768.32
20	Open Space - B Soil - Fair Condition	8.24	69	568.56
	Open Space - C Soil - Fair Condition	12.36	79	976.44
	Impervious Area (Roads)	7.81	98	765.38
21	Open Space - B Soil - Good Condition	1.23	61	75.03
	Open Space - C Soil - Good Condition	27.24	74	2015.76
	Open Space - D Soil - Good Condition	2.97	80	237.6
	Impervious Area (Roads)	7.72	98	756.56
22	Open Space - B Soil - Fair Condition	2.60	69	179.4
	Open Space - C Soil - Fair Condition	15.94	79	1259.26
	Impervious Area (Roads)	6.26	98	613.48
23	Open Space - B Soil - Fair Condition	1.59	69	109.71
	Open Space - C Soil - Fair Condition	13.81	79	1090.99
	Open Space - D Soil - Fair Condition	6.97	84	585.48
	Impervious Area (Roads)	10.68	98	1046.64
24	Open Space - C Soil - Good Condition	2.98	74	220.52
Totals		493.70	-	41649.53
Weighted Curve Number			**84.36**	