

Appendix E

Surveyed Structure and Computed Water Surface Elevations

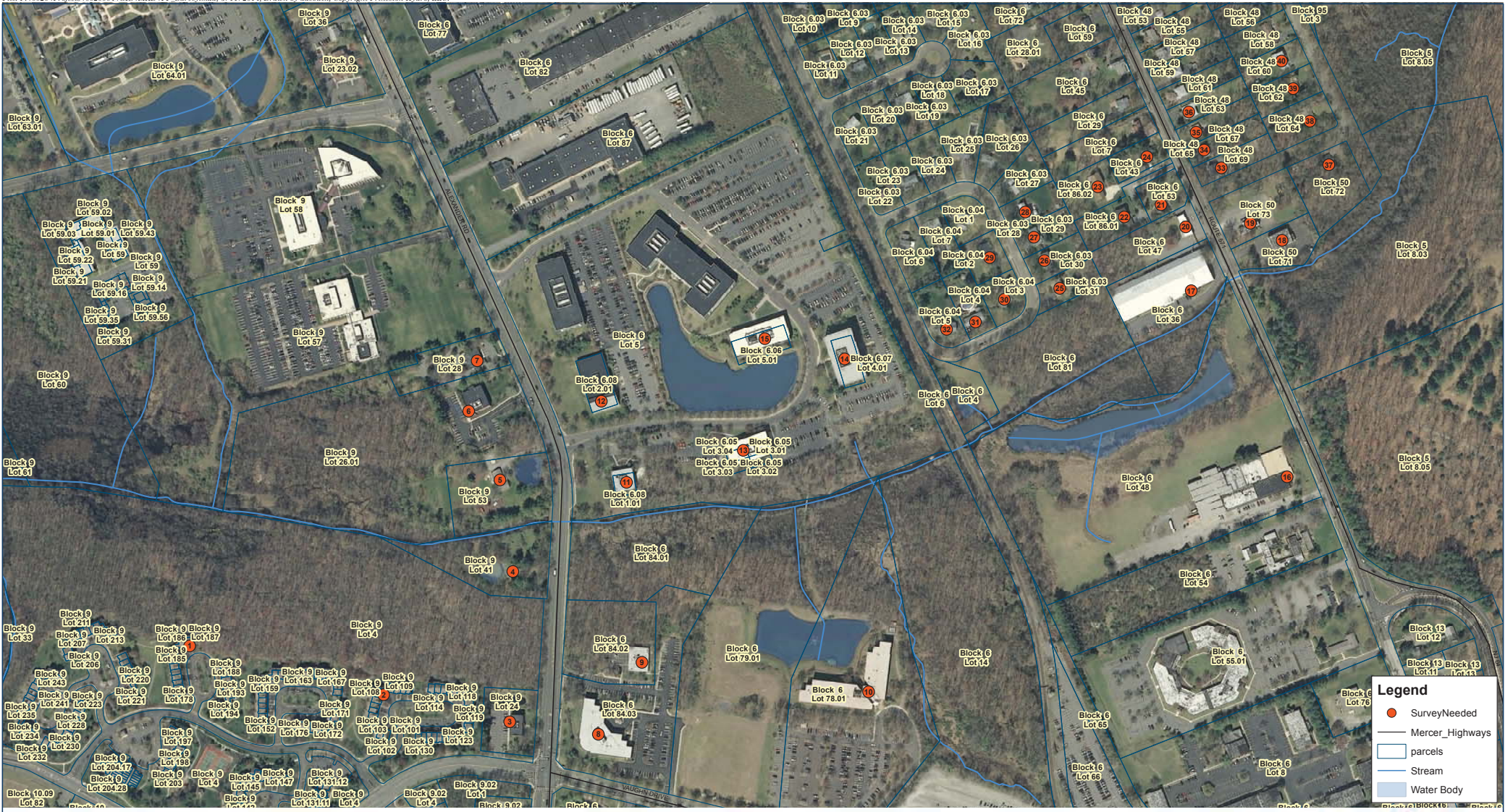
Appendix E – Sheet 1 of 2
Summary of Little Bear Brook Surveyed Structure and Water Surface Elevations
Little Bear Brook Flood Hazard Assessment

Project Structure Number	Street Address	Block Number	Lot Number	Type of Structure	Surveyed First Floor Elevation (NAVD88)	Estimated Lowest Ground Elevation (NAVD88)	Difference from 100-Year Millstone River Elevation (Feet)	
							Lowest Floor	Lowest Ground
1	86 West Shrewsbury Place	9	187	Residential	65.5	64.8	-4.4	-3.7
2	8 Halstead Place	9	108	Residential	65.4	64.8	-4.3	-3.7
3	826 Alexander Road	9	24	Office	62.8	62.1	-1.7	-1
4	806 Alexander Road	9	41	Residential	69.5	60.1	-8.4	1
5	794 Alexander Road	9	53	Residential	60.7	58.5	0.4	2.6
6	782 Alexander Road	9	26.01	Office	63.4	62.1	-2.3	-1
7	774 Alexander Road	9	28	Commercial	63.0	63.0	-1.9	-1.9
8	821 Alexander Road	6	84.03	Office	64.1	63.0	-3	-1.9
9	819 Alexander Road	6	84.02	Office	59.9	59.1	1.2	2
10	5 Vaughn Drive	6	78.01	Office	63.2	60.0	-2.1	1.1
11	791 Alexander Park Drive	6.08	1.01	Office	66.0	56.1	-4.9	5
12	777 Alexander Park Drive	6.08	2.01	Office	61.9	61.5	-0.8	-0.4
13	300 Alexander Park Drive	6.05	3.01-3.04	Office	66.4	56.3	-5.3	4.8
14	400 Alexander Park Drive	6.07	4.01	Office	63.2	60.5	-2.1	0.6
15	500 Alexander Park Drive	6.06	5.01	Office	62	61	-0.9	0.1
16	70 Washington Road	6	48	Industrial	61.9	60.6	-0.8	0.5
17	92 Washington Road	6	36	Commercial	58.1	57.4	3	3.7
18	89 Washington Road	50	71	Office	57.6	57	3.5	4.1
19	95 Washington Road	50	73	Institutional	61.2	56.5	-0.1	4.6
20	98 Washington Road	6	47	Commercial	59.9	59.5	1.2	1.6
21	104 Washington Road	6	53	Residential	64.5	59.4	-3.4	1.7
22	106 Washington Road	6	86.01	Residential	64.8	60.7	-3.7	0.4
23	108 Washington Road	6	86.02	Residential	64.8	60.7	-3.7	0.4
24	110 Washington Road	6	43	Residential	64.8	60.3	-3.7	0.8
25	25 Fieldston Road	6.03	31	Residential	66.2	62.5	-5.1	-1.4
26	27 Fieldston Road	6.03	30	Residential	65.1	62	-4	-0.9

Appendix E – Sheet 2 of 2
Summary of Little Bear Brook Surveyed Structure and Water Surface Elevations
Little Bear Brook Flood Hazard Assessment

Project Structure Number	Street Address	Block Number	Lot Number	Type of Structure	Surveyed Lowest Floor Elevation (NAVD88)	Estimated Lowest Ground Elevation (NAVD88)	Difference from 100-Year Millstone River Elevation (Feet)*	
							Lowest Floor	Lowest Ground
27	29 Fieldston Road	6.03	29	Residential	65.6	62.5	-4.5	-1.4
28	31 Fieldston Road	6.03	28	Residential	64.6	62.8	-3.5	-1.7
29	28 Fieldston Road	6.04	2	Residential	64.6	62.7	-3.5	-1.6
30	26 Fieldston Road	6.04	3	Residential	64.4	62	-3.3	-0.9
31	24 Fieldston Road	6.04	4	Residential	64.8	61.5	-3.7	-0.4
32	22 Fieldston Road	6.04	5	Residential	65.1	61.5	-4	-0.4
33	103-105 Washington Road	48	69	Residential	61.6	58.8	-0.5	2.3
34	107-109 Washington Road	48	67	Residential	62.1	59.5	-1	1.6
35	111 Washington Road	48	65	Residential	62.4	60.5	-1.3	0.6
36	113 Washington Road	48	63	Residential	63	61.2	-1.9	-0.1
37	104 Fisher Place	50	72	Residential	(Under Reconstruction)			
38	108 Fisher Place	48	64	Residential	60.7	59	0.4	2.1
39	112 Fisher Place	48	62	Residential	59.9	58.2	1.2	2.9
40	116 Fisher Place	48	60	Residential	63.2	59.4	-2.1	1.7

* Computed 100-Year Millstone River WSEL = 61.1 Feet (NAVD88)



Legend

- Survey Needed
- Mercer_Highways
- parcels
- Stream
- Water Body

FINISHED FLOOR MAP

REGIONAL STORMWATER MANAGEMENT ANALYSIS
 REDEVELOPMENT AREA
 WEST WINDSOR TOWNSHIP
 MERCER COUNTY, NEW JERSEY



1 inch = 150 feet
 0 200 400 Feet

Legend

- Stream
- Water Body

Princeton Hydro



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Coordinate System: NAD 1983 StatePlane New Jersey FIPS 2900 Feet
 Projection: Transverse Mercator