Hatch Mott MacDonald

Hatch Mott MacDonald
3 Paragon Way
Freehold, NJ 07728

February 14, 2013

Mr. John Wardell
Borough of Mantoloking
Downer Avenue
P.O. Box 247
Mantoloking, N.J. 08738

RE: Borough of Mantoloking
Damage Assessment from Storm Event Sandy
Non-Substantially Damaged;
UPDATE #4 - February 14, 2013

Dear John:

We have reviewed each primary residential structure on the following Blocks and Lots that was damaged by the storm event Sandy and have determined that the anticipated cost to repair the damage does not appear to constitute over 50% of the pre-storm market value (equates to present assessed value in Mantoloking) of the structure which would constitute the designation of a "substantial damaged structure":

Borough of Mantoloking
Damage Assessment - Initial
Status: Non-Substantial Damage
(February 14, 2013)

BLK	Lot
1	1
1	3
2	2
2	3
2	5
2	6
3	2
3	3
3	5
3	7
4	3
4	5
4	6
4	7
5	3
5	4
5	5

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BLK	Lot
5	7
6	1
6	2
6	3
6	5
6	6
6	7
6	10
7	1
7	2
7	3
7	4
7	5
7	6
7	7
7	9
7	10
7	11
7	14
8	2
8	3
8	4
8	5
8	6
8	7
8	8
8	9
8	10
8	11
8	12
8	13
8	14
8	15
8	16
9	1
9	2
9	3
9	4
9	5
9	6
10	3
10	4
10	5

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BLK	Lot
11	3
11	4
11	6
12	1
12	2
12	3
13	1
13	2
13	4.01
13	5
13	6
13	8
13	9
13	10
13	12
13	13
13	14
13	14.01
13	16
13	17
13	18
13	19
13	20
14	1
14	1.01
14	2
14	3
14	4
14	5
14	6
14	7
14	7.01
14	8
14	8.01
14	10
14	10.01
14	11
14	12
15	1
15	2
15	3
15	5
15	7

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BLK	Lot
15	9
15	11
15	12
15	13
15	14
16	1
16	2
16	4
16	5
16	6
16	7
16	8
16	9
16	10
16	12
17	1
17	3
17	4
17	5
17	7
17	8
17	9
17	10
17	11
17	12
17	13
17	14
17	15
17	16
17	16.03
19	1
19	2
19	3
19	4
19	5
19	6
19	7
19	9
19	10
19	11
19	12
19	13
19	14

Hatch Mott MacDonald

BLK	Lot
19	15
19	16
19	17
19	18
19	19
19	20
19	21
19	22
19	23
19	24
19	25
20	1
20	3
20	4
20	6
20	7
20	8
20	10
20	11
20	13
20	14
20	16
21	1
21	2
21	3
21	5
21	6
21	7
21	8
21	9
21	11
21	12
21	14
21	15
21	17
21	18
21	20
21	21
21	23
21	24
21	25
21	27
21	29

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BLK	Lot
21	31
21	34
21	36
22	1
22	2
22	4
22	5
22	6
22	7
22	8
22	9
22	10
22	11
22	12
22	14
22	15
22	16
22	17
22	18
22	19
22	20
22	21
22	23
22	25
22	28
22	30
22	31
22	32
22	33
22	34
22	35
22	36
22	38
22	39
22	40
22	41
22	42
22	44
22	45
22	46
22	49
22	51
22	52

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BLK	Lot
22	53
22	54
23	15.01
23	18
23	20
23	22
23	26
23	28
23	36
23	37
23	38
23	42
23	45
23	57.01
24	1
24	4
24	4.01
24	5.01
24	6
24	7
24	8
24	9
24	10
24	11
24	12
24	14
24	15
24	16
24	17
24	18
24	19
24	21
24	23
24	24
24	25
24	29
24	30
24	31
24	31.01
24	33
24	34
24	35
24	36

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BLK	Lot
24	38
24	39
24	40
24	41
24	42
24	43
24	44
24	45
24	46
24	51
24	51.01
24	53
24	56.01
26	5
26	6
26	7
26	9
26	10
26	11.01
27	10
27	12
27	14
27	16
27	18
27	20
27	22
27	23
27	24
27	25
27	26
27	27
27	28
27	29
27	30
29	5
29	6
29	7
30	1
30	2
30	4
30	5
30	6
31	1

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BLK	Lot
31	2
31	4
31	5
31	6
31	8
31	9
31	10
33	1
33	2
33	4
33	5
33	7
33	8
33	9
33	10
34	1
34	1
34	1
34	1
34	1
34	3
34	3.01
34	4
34	5
34	9
34	9.01
34	9.02
34	10
34	10.01
34	11
34	12
34	13
34	14
34	15
34	15.01
34	16
34	17
34	18
34	19
34	21
34	22
34	23
35	1

Hatch Mott MacDonald

BLK	Lot
35	2
35	3
35	4
35	5
35	6
35	7
35	8
35	10
35	11.01
36	1
36	4
36	7
36	8
36	9
36	10
36	11.01
37	1
37	2
37	4
37	6
37	7
37	8
37	9
37	10
37	12
37	13
37	14
37	15
37	16
37	17
37	18
37	19
39	1
39	2
39	3
39	4
39	5
39	6
39	7
39	8
39	8.02
39	9
39	11

Hatch Mott MacDonald

BLK	Lot
39	13
39	14
39	15
39	16
39	17
39	18
39	20
39	21
39	22
40	1
40	2
40	3
40	4
40	5
40	5.01
40	6
40	6.01
40	7
40	8
40	8.01
40	9
40	9.01
40	10
40	11
40	12
40	13
40	14
40	16
40	17
40	18
40	20
41	1
41	2
41	3
41	6
41	7
41	8
41	9
41	10
41	11
41	12
41	13
41	14

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BLK	Lot
41	15
41	16
41	17

Please note that this is an initial determination based upon a visual observation of the structure. In the event that future investigations or documentation provided by the owners or others reveal circumstances that alter the current designation of the above properties, the list could be revised appropriately.

Should you require additional information, please do not hesitate to contact this office.

Very truly yours,

Hatch Mott MacDonald

Robert Mainberger

Robert C. Mainberger, P.E., CME
Borough of Mantoloking Flood Plain Manager
Senior Vice President

cc: George C. Nebel, Mayor
Councilwoman Beth Nelson
Edwin J. O'Malley, Jr., Esq., Borough Attorney
Chris Nelson, Mantoloking OEM
Lisa LaRue (DCA)
Larry Plevier, PE
Frank Bruton
File: 319422 (2013 Storm Sandy – Damage Assessment) (w/ attach.)