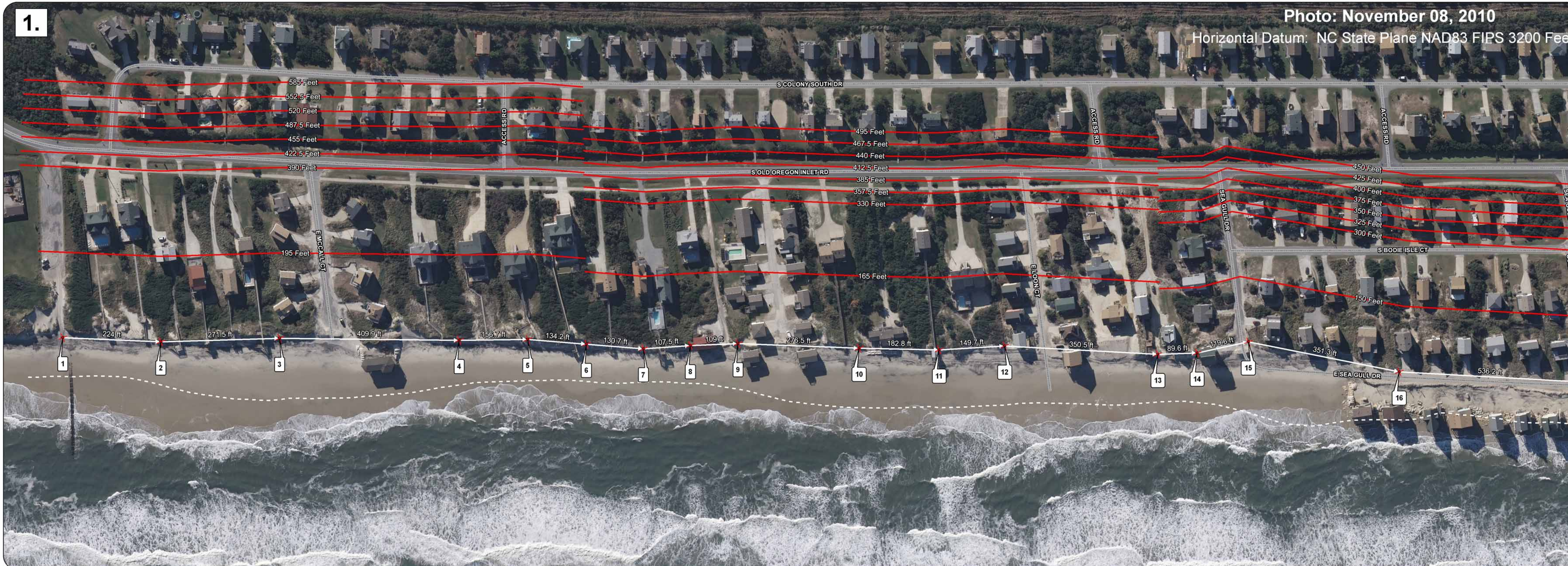


1.



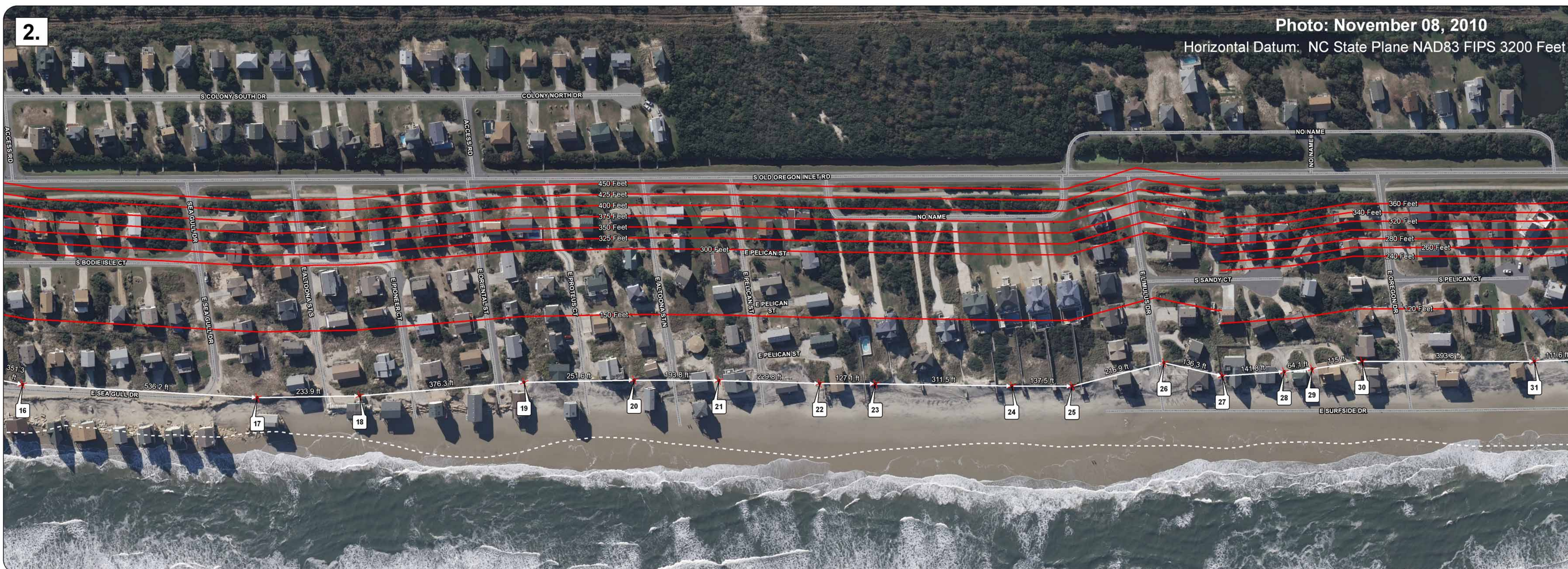
Point ID	X-Coordinate	Y-Coordinate
1	3018211.51	780736.48
2	3018131.45	780945.63
3	3018016.41	781191.53
4	3017858.48	781569.82
5	3017794.27	781712.8
6	3017751.26	781839.94
7	3017709.37	781963.76
8	3017660.21	782059.4
9	3017612.83	782157.51
10	3017513.04	782415.38
11	3017444.03	782584.71
12	3017376.74	782718.47
13	3017255.44	783047.32
14	3017217.12	783128.35
15	3017147.33	783225.49
16	3017073.71	783569.03
17	3016889.07	784072.48
18	3016792.69	784285.59
19	3016615.58	784617.6
20	3016511.23	784846.57
21	3016435.51	785024.91
22	3016350.34	785238.31
23	3016301	785355.43
24	3016182.04	785643.32
25	3016128.1	785769.8
26	3015995.65	785941.56
27	3015970.53	786075.52
28	3015905.58	786201.54
29	3015874.63	786257.7
30	3015813.49	786355.05
31	3015657.66	786716.65

Horizontal Datum
NC State Plane NAD83 FIPS 3200 Feet

NOTE: Values in the above table column labeled "Point ID" corresponds to points on map labeled inside white callout.

NOTE: Setback calculations are based on erosion rates measured in 2003 update study.

2.



Dare County Vicinity Map



Nags Head Vicinity Map



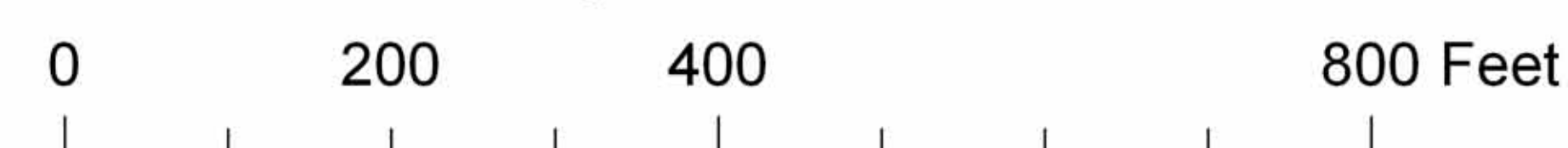
Legend

- Vegetation Line - Static (points)
- Vegetation Line - Static
- Setback Lines - Static
- MHW (May 19 - 27, 2011)

Vegetation Line at Nags Head, NC

First line of stable-natural vegetation illustrated on this map represents an interpretation made by the North Carolina Division of Coastal Management. This vegetation line was digitized using pre-project imagery collected on 11/08/2010.

Map Scale = 1:1,200



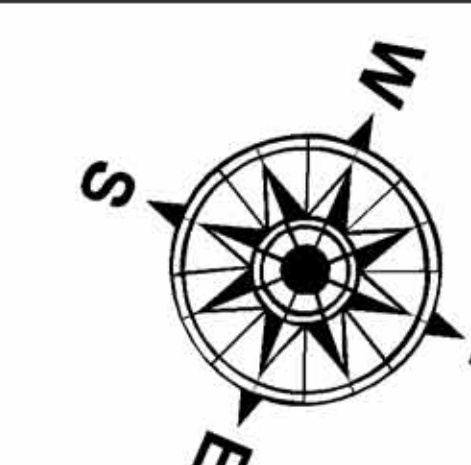
Horizontal Datum: NC State Plane NAD83 FIPS 3200 Feet



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Columbia, SC 29202
Phone: 803-799-8949

[illegible]

Horizontal Datum
NC State Plane NAD83 FIPS 3200 Feet

NOTE: Setback calculations are based on erosion rates measured in 2003 update study.

[illegible]

TYRRELL
DARE
HYDE

[illegible]

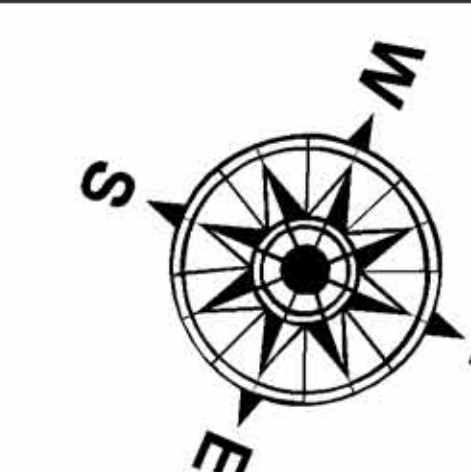
- ✖ Vegetation Line - Static (points)
- Vegetation Line - Static
- Setback Lines - Static
- MHW (May 19 - 27, 2011)

First line of stable-natural vegetation illustrated on this map represents an interpretation made by the North Carolina Division of Coastal Management. This vegetation line was digitized using pre-project imagery collected on 11/08/2010.

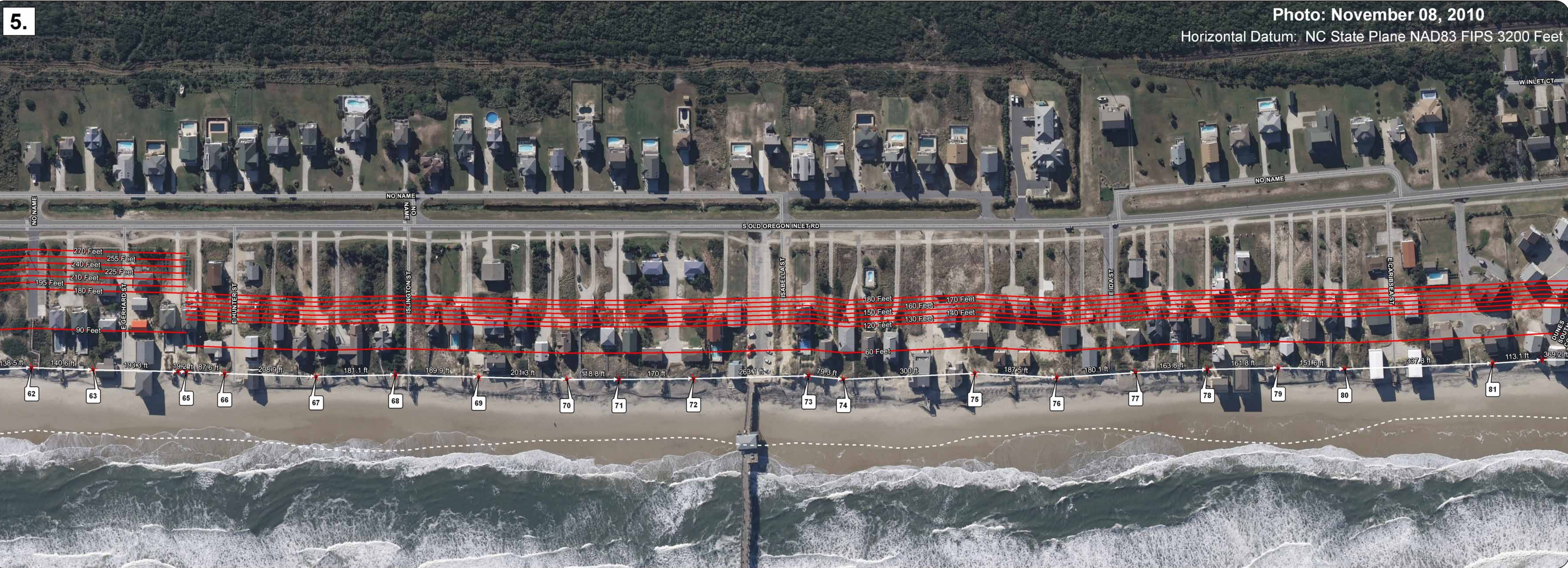
0 200 400 800 Feet



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Map Sheet
#2



Point ID	X-Coordinate	Y-Coordinate
62	3012740.57	793006.44
63	3012684.43	793135.38
64	3012604.61	793311.39
65	3012597.09	793329.07
66	3012562.83	793409.65
67	3012478.74	793600.83
68	3012397.17	793762.47
69	3012319.7	793935.85
70	3012237.58	794119.62
71	3012186.28	794226.82
72	3012111.43	794379.45
73	3011991.75	794613.71
74	3011965.2	794688.48
75	3011823.45	794952.93
76	3011751.15	795125.94
77	3011663.5	795283.26
78	3011586.24	795427.73
79	3011513.25	795572.09
80	3011450.4	795710.04
81	3011292.74	796008.75
82	3011237.21	796107.32
83	3011075.74	796439.33
84	3011013.52	796567.26
85	3010943.57	796713.9
86	3010839.46	796937.41
87	3010737.89	797133.04
88	3010663.12	797278.9
89	3010566.12	797492.15
90	3010447.22	797753.56
91	3010366.13	797911.44
92	3010263.48	798116.75
93	3010186.4	798288.46
94	3010078.75	798528.28
95	3009998.23	798708.53
96	3009907.12	798887.04
97	3009812.34	799088.69
98	3009746.12	799231.67

Horizontal Datum:
NC State Plane NAD83 FIPS 3200 Feet
NOTE: Values in the above table column labeled "Point ID" corresponds to points on map labeled inside white callout.
NOTE: Setback calculations are based on erosion rates measured in 2003 update study.

Dare County Vicinity Map



Nags Head Vicinity Map



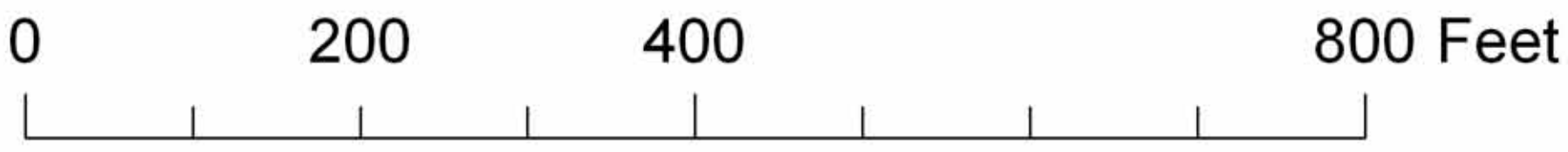
Legend

- Vegetation Line - Static (points)
- Vegetation Line - Static
- Setback Lines - Static
- MHW (May 19 - 27, 2011)

Vegetation Line at Nags Head, NC

First line of stable-natural vegetation illustrated on this map represents an interpretation made by the North Carolina Division of Coastal Management. This vegetation line was digitized using pre-project imagery collected on 11/08/2010.

Map Scale = 1:1,200

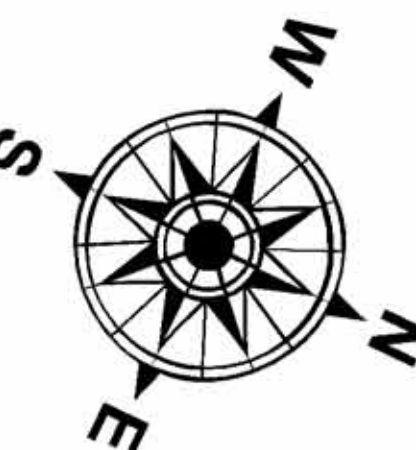


Horizontal Datum: NC State Plane NAD83 FIPS 3200 Feet



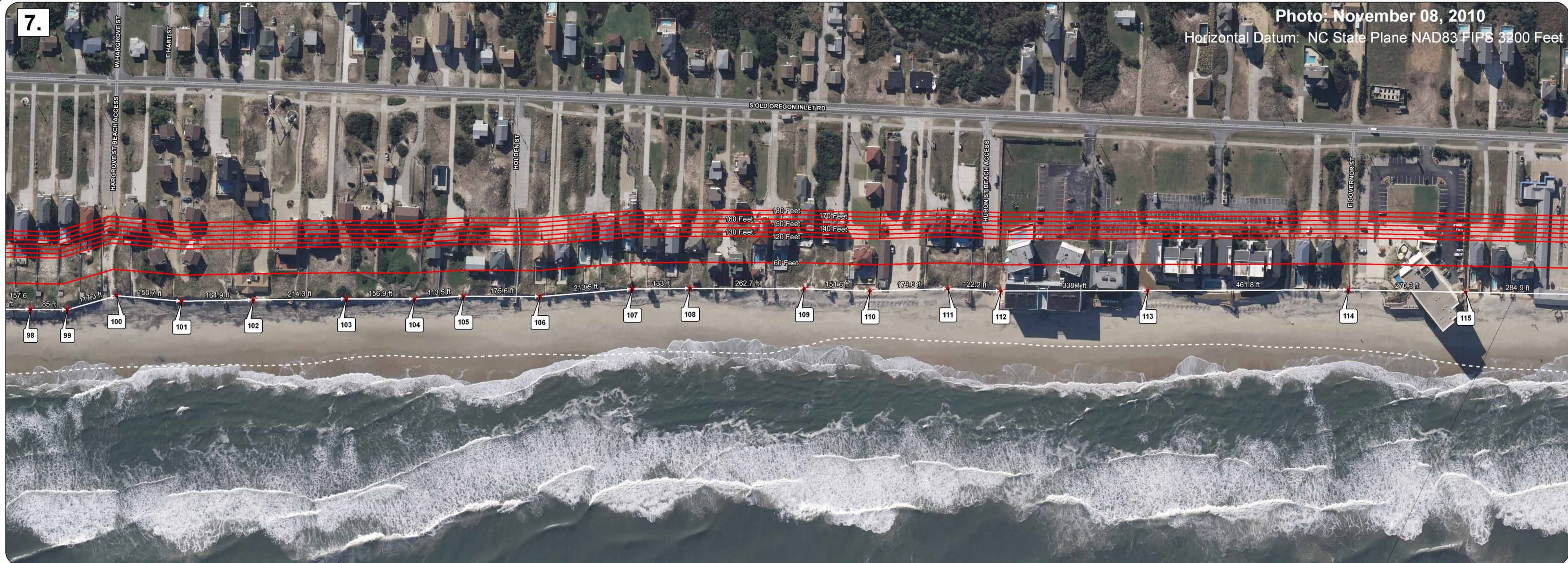
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Phone: 803-799-8949

Map Sheet #3

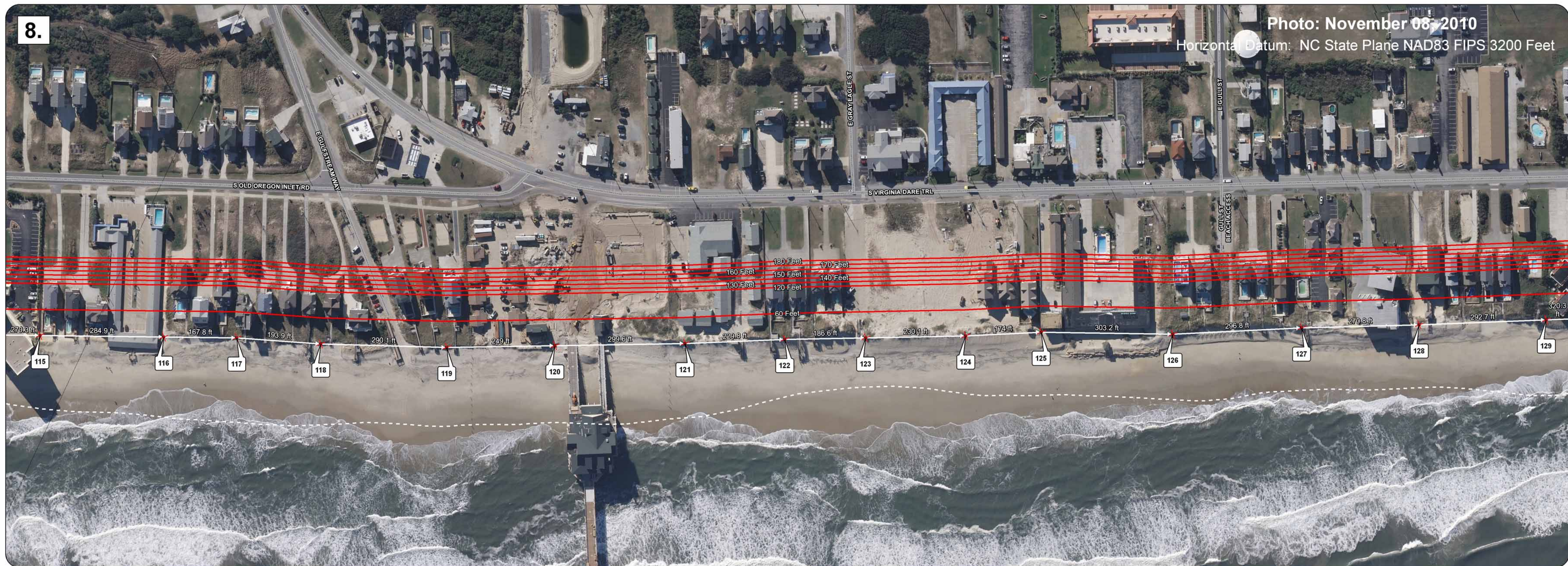


Point ID	X-Coordinate	Y-Coordinate
98	3009746.12	799231.67
99	3009709.65	799308.4
100	3009632.06	799396.33
101	3009578.71	799537.24
102	3009504.96	799684.67
103	3009410.2	799876.93
104	3009342.89	800018.63
105	3009288.11	800118.1
106	3009212.91	800276.81
107	3009105.58	800461.38
108	3009046.79	800580.67
109	3008934.29	800818.03
110	3008873.35	800956.8
111	3008791.44	801116.6
112	3008743.17	801228.86
113	3008596.31	801533.37
114	3008395.71	801949.32
115	3008283.75	802195.34
116	3008165.73	802454.67
117	3008096.2	802607.44
118	3008026.7	802788.46
119	3007910.93	803054.47
120	3007801.43	803278.08
121	3007669.68	803547.13
122	3007563.68	803750.99
123	3007481.15	803918.34
124	3007379.37	804124.71
125	3007297.81	804278.42
126	3007173.54	804554.94
127	3007034.46	804817.14
128	3006913.13	805059.19
129	3006778.61	805319.17

Horizontal Datum
NC State Plane NAD83 FIPS 3200 Feet

NOTE: Values in the above table column labeled "Point ID" corresponds to points on map labeled inside white callout.

NOTE: Setback calculations are based on erosion rates measured in 2003 update study.



Dare County Vicinity Map



Nags Head Vicinity Map



Legend

- Vegetation Line - Static (points)
- Vegetation Line - Static
- Setback Lines - Static
- MHW (May 19 - 27, 2011)

Vegetation Line at Nags Head, NC

First line of stable-natural vegetation illustrated on this map represents an interpretation made by the North Carolina Division of Coastal Management. This vegetation line was digitized using pre-project imagery collected on 11/08/2010.

Map Scale = 1:1,200

0 200 400 800 Feet

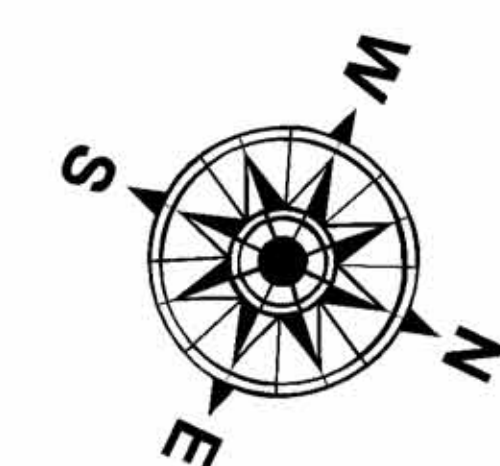
Horizontal Datum: NC State Plane NAD83 FIPS 3200 Feet



North Carolina Department of Environment & Natural Resources

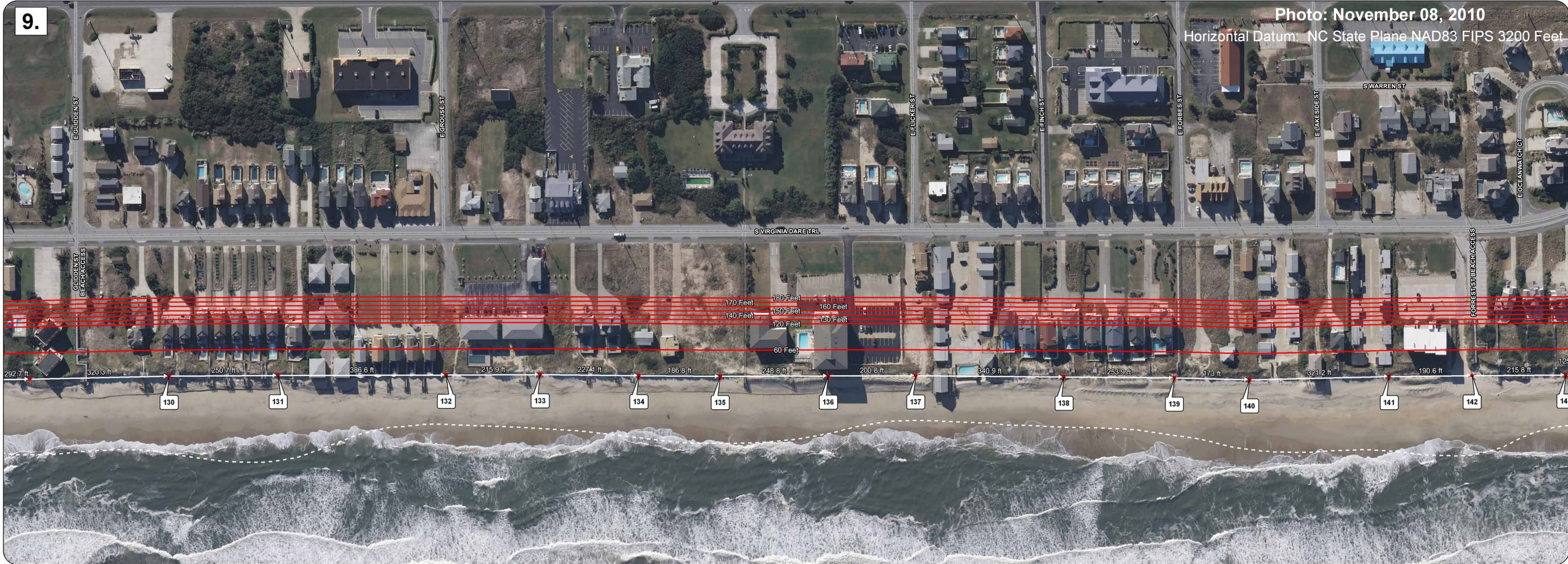
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Map Sheet #4

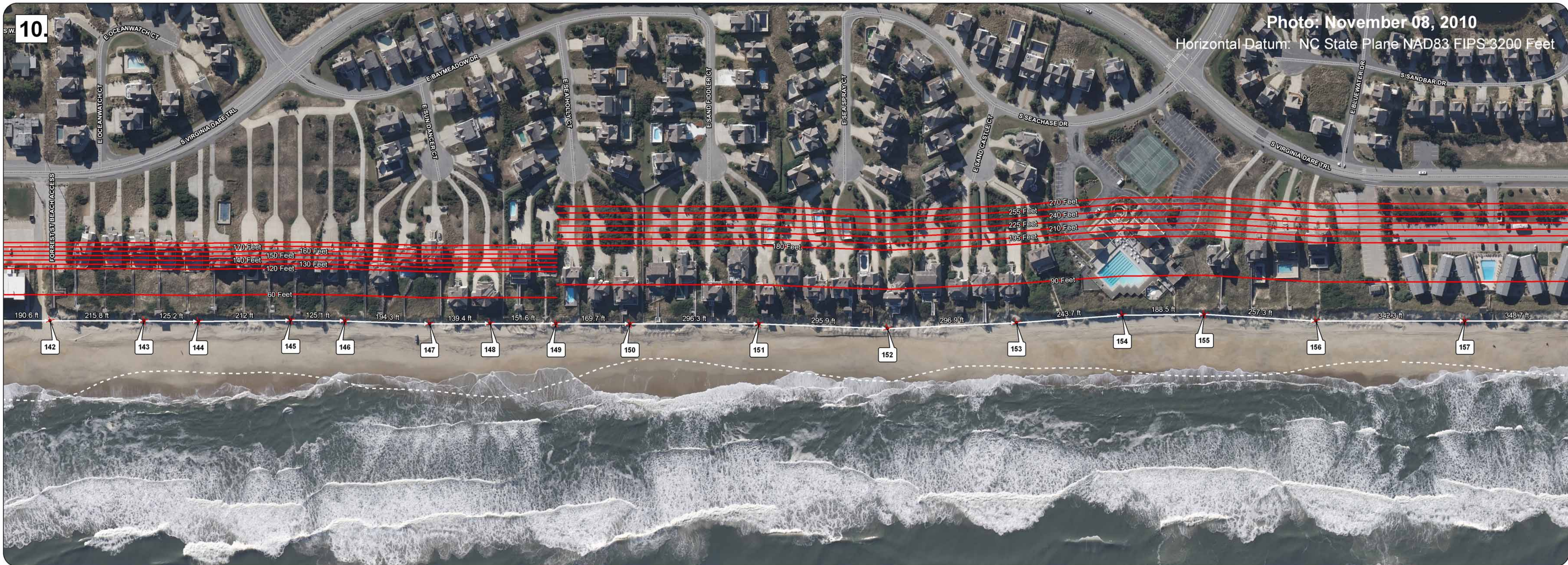


Point ID	X-Coordinate	Y-Coordinate
130	3006631.43	805603.62
131	3006519.65	805828.03
132	3006348.45	806174.71
133	3006252.58	806368.19
134	3006154.39	806572.95
135	3006073.61	806741.37
136	3005963.33	806964.37
137	3005874.4	807144.4
138	3005726.68	807451.64
139	3005616.73	807680.46
140	3005544.46	807837.6
141	3005396.17	808122.49
142	3005310.77	808292.86
143	3005214.07	808485.81
144	3005158.86	808598.13
145	3005061.3	808786.35
146	3005006.56	808898.87
147	3004925.37	809075.43
148	3004861.73	809199.42
149	3004794.15	809335.11
150	3004718.49	809487.05
151	3004585.62	809751.93
152	3004462.32	810020.93
153	3004317.22	810279.96
154	3004192.4	810489.32
155	3004106.03	810656.84
156	3004004.68	810893.33
157	3003850.8	811199.06

Horizontal Datum
NC State Plane NAD83 FIPS 3200 Feet

NOTE: Values in the above table column labeled "Point ID" corresponds to points on map labeled inside white callout.

NOTE: Setback calculations are based on erosion rates measured in 2003 update study.



Dare County Vicinity Map



Nags Head Vicinity Map



Legend

- Vegetation Line - Static (points)
- MHW (May 19 - 27, 2011)
- Setback Lines - Static
- Vegetation Line - Static

Vegetation Line at Nags Head, NC

First line of stable-natural vegetation illustrated on this map represents an interpretation made by the North Carolina Division of Coastal Management. This vegetation line was digitized using pre-project imagery collected on 11/08/2010.

Map Scale = 1:1,200



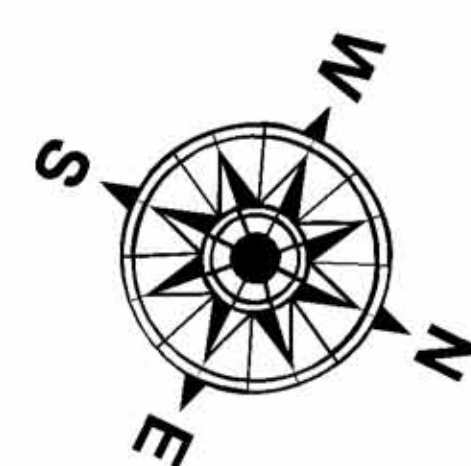
Horizontal Datum: NC State Plane NAD83 FIPS 3200 Feet



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Map Sheet
#5

11.

Photo: November 08, 2010
Horizontal Datum: NC State Plane NAD83 FIPS 3200 Feet

270 Feet
240 Feet
240 Feet
210 Feet
195 Feet
180 Feet
90 Feet

342.3 ft 348.7 ft 295.3 ft 220.7 ft 288.7 ft 288.9 ft 300.6 ft 138.1 ft 341 ft 219.9 ft 116.8 ft 308.9 ft 152.3 ft 209.5 ft 155 ft 227.4 ft

157 158 159 160 161 162 163 164 165 166 167 168 169 170 171

Horizontal Datum
NC State Plane NAD83 FIPS 3200 Feet

NOTE: Setback calculations are based on erosion rates measured in 2003 update study.

A map of North Carolina showing its county boundaries and names. The county of Dare is located in the northeastern corner of the state, bordering Virginia and the Atlantic Ocean. It is highlighted with a thick red rectangular border. Other nearby counties include Currituck, Wayne, Jones, and Beaufort.

A map of the study area, showing the locations of Tyrell, Dare, and Hyde. The map includes a scale bar from 0 to 100 km and a north arrow. The locations are marked with red dots and labeled: TYRRELL, DARE, and HYDE. The map also shows the coastline of the study area, including the Gulf of Mexico and the Atlantic Ocean.

[illegible]

- ✖ Vegetation Line - Static (points)
- Vegetation Line - Static
- Setback Lines - Static
- MHW (May 19 - 27, 2011)

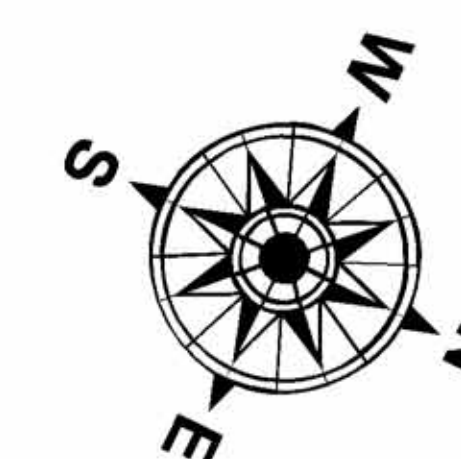
First line of stable-natural vegetation illustrated on this map represents an interpretation made by the North Carolina Division of Coastal Management. This vegetation line was digitized using pre-project imagery collected on 11/08/2010.

0 200 400 800 Feet



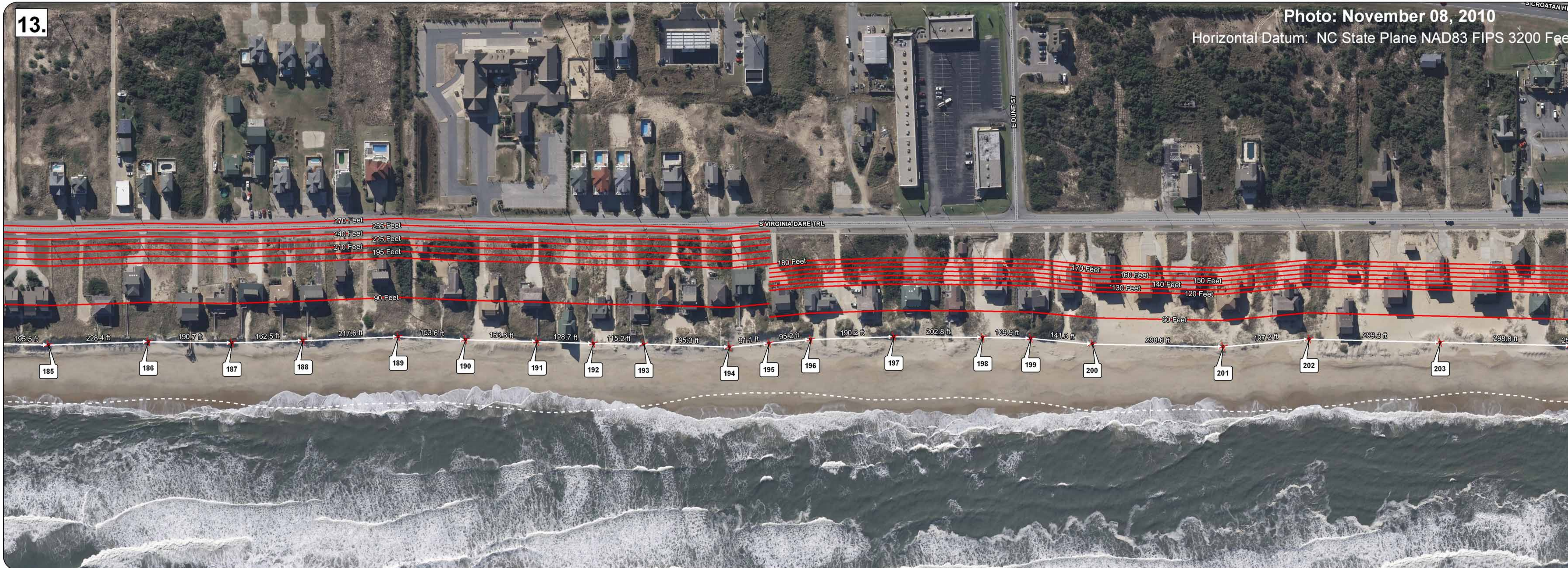
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Map Sheet #6

13.



Point ID	X-Coordinate	Y-Coordinate
185	3000764.2	817239.99
186	3000656.9	817441.59
187	3000575.24	817613.97
188	3000499.18	817757.57
189	3000395.25	817948.71
190	3000333.96	818089.61
191	3000265.41	818238.14
192	3000213.06	818355.67
193	3000163.68	818459.72
194	3000083.51	818637.85
195	3000035.89	818715.52
196	2999986.15	818796.66
197	2999986.77	818964.58
198	2999808.93	819147.34
199	2999762.56	819247.03
200	2999712.44	819379.12
201	2999586.2	819649.69
202	2999484.03	819818.34
203	2999358.89	820090.25
204	2999234	820361.66
205	2999118.71	820591.01
206	2998997.41	820846.67
207	29988914.52	821021.38
208	2998799.22	821254.7
209	2998654.75	821545.19
210	2998557.85	821712.14
211	2998468.88	821879.1
212	2998258.6	822313.09
213	2998197.24	822452.82
214	2997999.2	822855.78
215	2997910.14	823033.48
216	2997845.87	823162.87
217	2997766.82	823327.87

Horizontal Datum
NC State Plane NAD83 FIPS 3200 Feet

NOTE: Values in the above table column labeled "Point ID" corresponds to points on map labeled inside white callout.

NOTE: Setback calculations are based on erosion rates measured in 2003 update study.

14.



Dare County Vicinity Map



Nags Head Vicinity Map



Legend

- Vegetation Line - Static (points)
- Vegetation Line - Static
- Setback Lines - Static
- MHW (May 19 - 27, 2011)

Vegetation Line at Nags Head, NC

First line of stable-natural vegetation illustrated on this map represents an interpretation made by the North Carolina Division of Coastal Management. This vegetation line was digitized using pre-project imagery collected on 11/08/2010.

Map Scale = 1:1,200

0 200 400 800 Feet

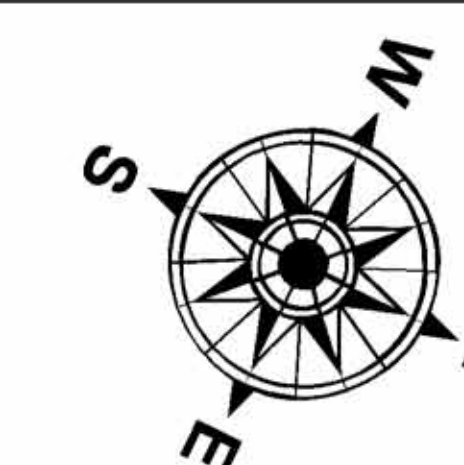
Horizontal Datum: NC State Plane NAD83 FIPS 3200 Feet



North Carolina Department of Environment & Natural Resources

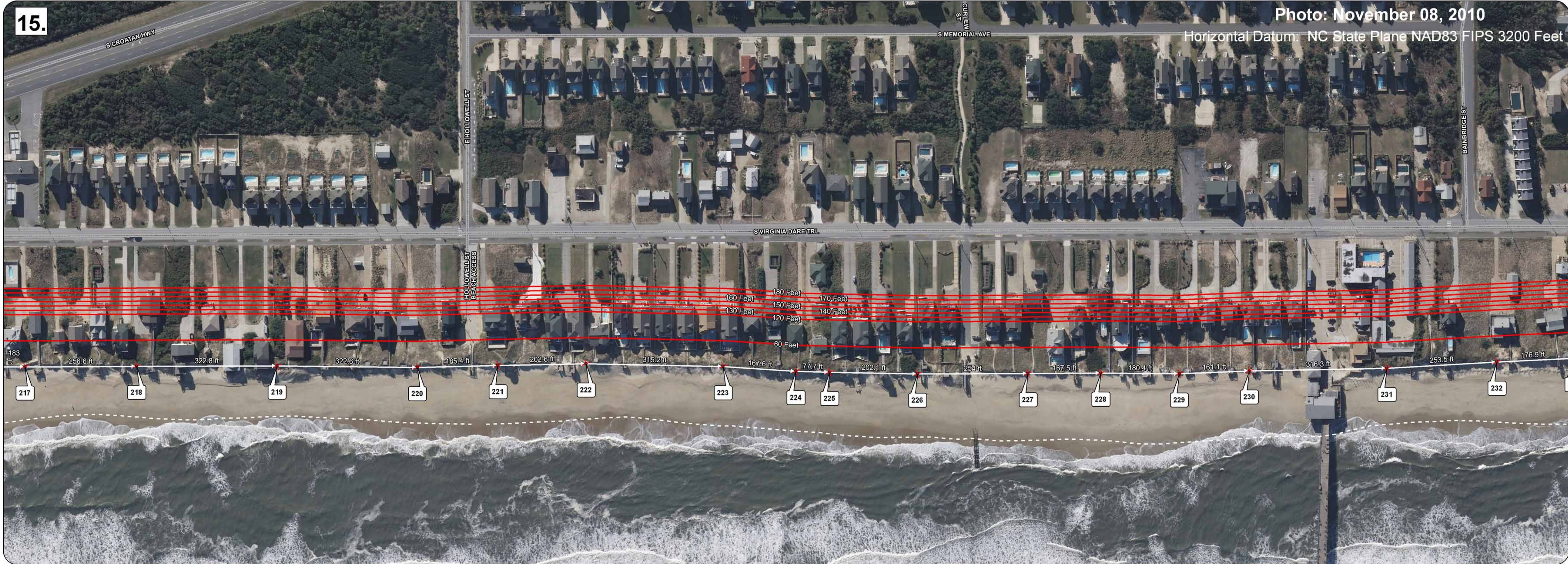
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Map Sheet
#7



Point ID	X-Coordinate	Y-Coordinate
217	2997766.82	823327.87
218	2997652.49	823557.64
219	2997509.59	823847.11
220	2997370.51	824138.24
221	2997284.9	824302.68
222	2997192	824482.69
223	2997059.16	824768.56
224	2996995.07	824923.47
225	2996962.66	824994.14
226	2996877.31	825177.37
227	2996764.49	825404.94
228	2996689.71	825554.77
229	2996611.7	825717.38
230	2996534.82	825858.93
231	2996390.29	826140.33
232	2996265.65	826361.11
233	2996180.19	826515.98
234	2996098.05	826688.15
235	2996017	826819.71
236	2995979.59	826888.09
237	2995953.33	826955.6
238	2995924.94	826993.84
239	2995881.49	827074.93
240	2995822.61	827208.93
241	2995747.62	827359.23
242	2995723.74	827402.82
243	2995689.92	827485.22
244	2995646.27	827562.83
245	2995595.92	827670.44
246	2995562.23	827726.24
247	2995508.18	827838.5
248	2995489.76	827883.87
249	2995412.02	828047.16
250	2995347.14	828174.03
251	2995287.28	828282.65
252	2995243.53	828374.95

Horizontal Datum
NC State Plane NAD83 FIPS 3200 Feet

NOTE: Values in the above table column labeled "Point ID" corresponds to points on map labeled inside white callout.

NOTE: Setback calculations are based on erosion rates measured in 2003 update study.

Dare County Vicinity Map



Nags Head Vicinity Map



Legend

- Vegetation Line - Static (points)
- Vegetation Line - Static
- Setback Lines - Static
- MHW (May 19 - 27, 2011)

Vegetation Line at Nags Head, NC

First line of stable-natural vegetation illustrated on this map represents an interpretation made by the North Carolina Division of Coastal Management. This vegetation line was digitized using pre-project imagery collected on 11/08/2010.

Map Scale = 1:1,200

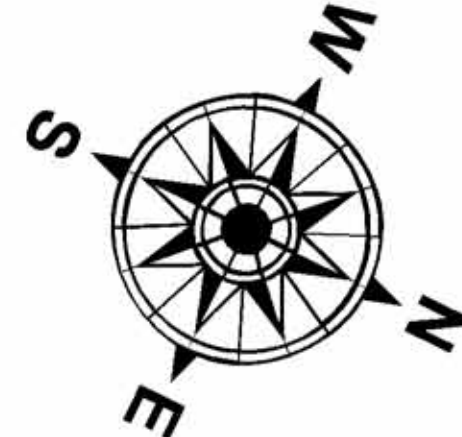
0 200 400 800 Feet

Horizontal Datum: NC State Plane NAD83 FIPS 3200 Feet



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Map Sheet
#8