

Prepared For:
Verizon Wireless

Site Name:

Wellfleet 6 ~ VW-MA-0057

Site Address:

724 Route 6

Wellfleet, MA 02667

Prepared By:

Caron & Associates Design

Benjamin E. Caron

301 Concord Street

Haverhill, MA 01830

(978) 360-3671

ben@cadsim.com



General Information:

Balloon Test for these renderings was completed Sunday 4/26/2015

Bottom of Red 7' diameter balloon = 110' AGL

Bottom of Yellow 5' diameter balloon = 90' AGL

Top of proposed monopole shown = 90' AGL per revised drawings

Photographs were taken only when the inclination was reported

as near vertical by an associate on site throughout the test.

Weather conditions were clear skies and calm to light winds.

For visual reference only. Actual visibility is dependent upon weather conditions, season, sunlight, and viewer location.

Based upon Rev5 ZDs by ProTerra dated 5/04/2015 & VZW Colo App.

Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photographic Renderings

Created By: Benjamin & Eric Caron
 Caron & Associates Design
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- **Photographic Rendering Location**
- **Locations where Red & Yellow balloons visible**
- **Roads Investigated on 4/26/2015**

This visibility study claims in no way to show the only areas where the proposed installation will be seen. It is meant for a visual reference only and represents where our survey crew drove on 4/26/2015 (shown in green) and where the balloons were visible (shown in red) without the aid of a magnification device. Several factors play a role in what was visible during the drive test, such as foliage, sunlight, actual balloon location versus proposed tower location, winds & weather. It should be noted that only the roads highlighted were checked (private property was not intentionally investigated).



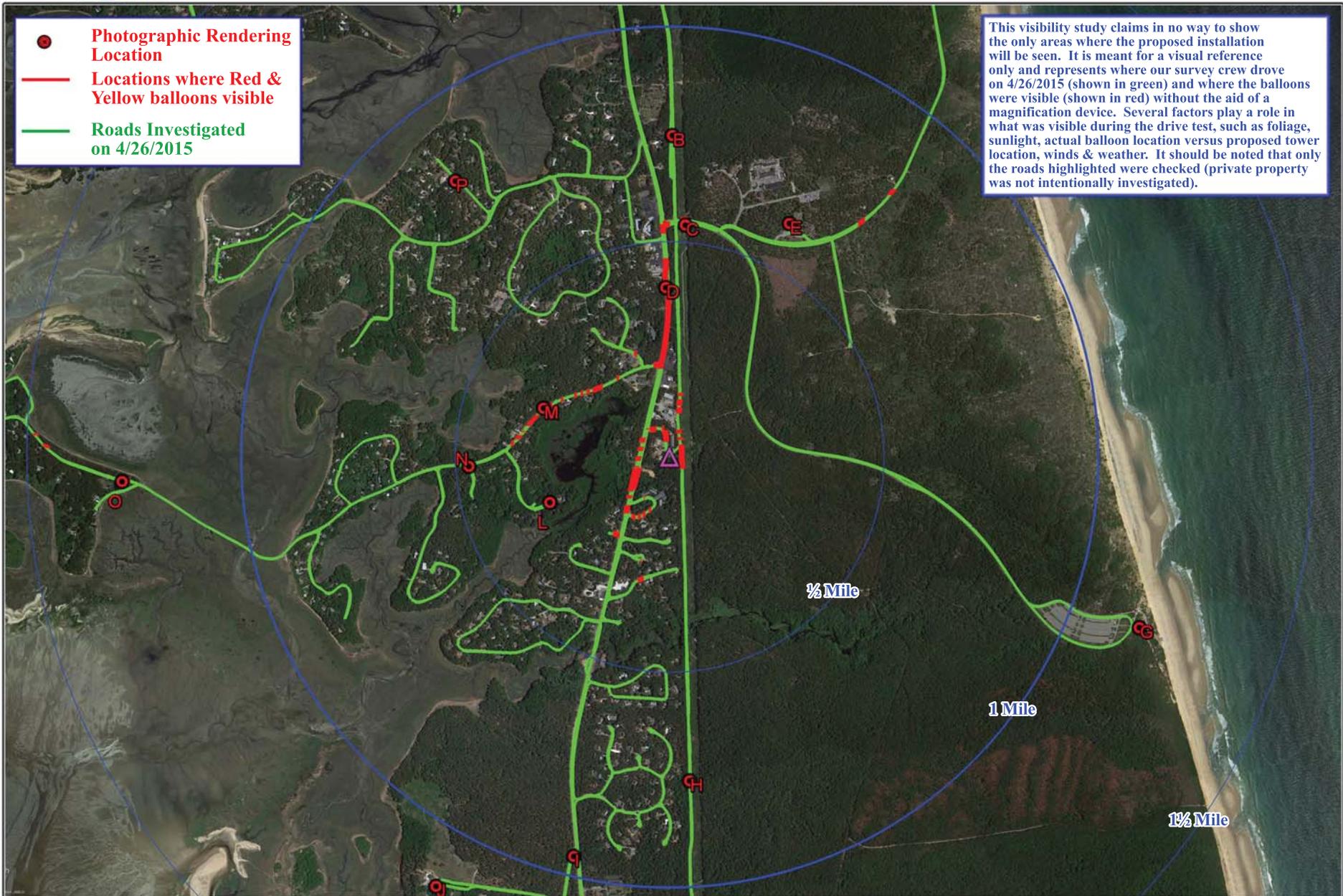
For visual reference only. Actual visibility is dependent upon weather conditions, season, sunlight, and viewer location.

Based upon Rev5 ZDs by ProTerra dated 5/04/2015 & VZW Colo App.

Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)

Driven/Verified Visibility Map
2 Mile Radius ~ 90ft

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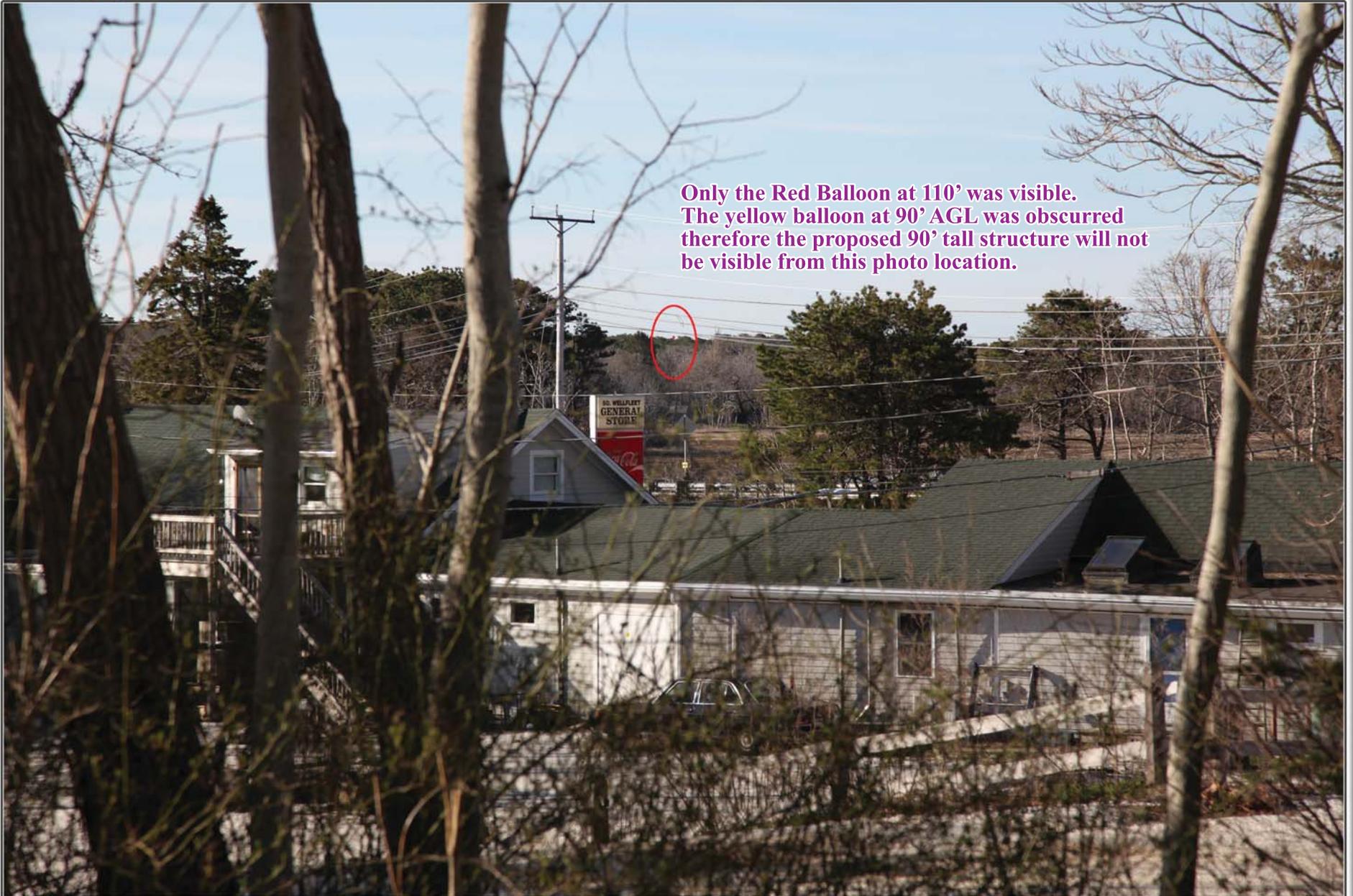
Based upon Rev5 ZDs by ProTerra dated 5/04/2015 & VZW Colo App.

Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)

Driven/Verified Visibility Map
1 Mile Radius ~ 90ft

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Only the Red Balloon at 110' was visible.
The yellow balloon at 90' AGL was obscured
therefore the proposed 90' tall structure will not
be visible from this photo location.



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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location A ~ 105mm ~ 7448' +/- (1.41mi) Away
Near Entrance to Cape Cod Rail Trail

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Balloons were not visible
from this photo location.

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Based upon Rev5 ZDs by ProTerra dated 5/04/2015 & VZW Colo App.

Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location B ~ 85mm ~ 3956' +/- (0.75mi) Away
From Rail Trail south of site

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Based upon Rev5 ZDs by ProTerra dated 5/04/2015 & VZW Colo App.

Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location C ~ 65mm ~ 2865' +/- (0.54mi) Away
On Marconi Beach Road Near Intersection of Rail Trail (not on trail)

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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)

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Based upon Rev5 ZDs by ProTerra dated 5/04/2015 & VZW Colo App.

Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location D ~ 65mm ~ 2090' +/- (0.40mi) Away
From Route 6 near Ocean Pines Condominiums

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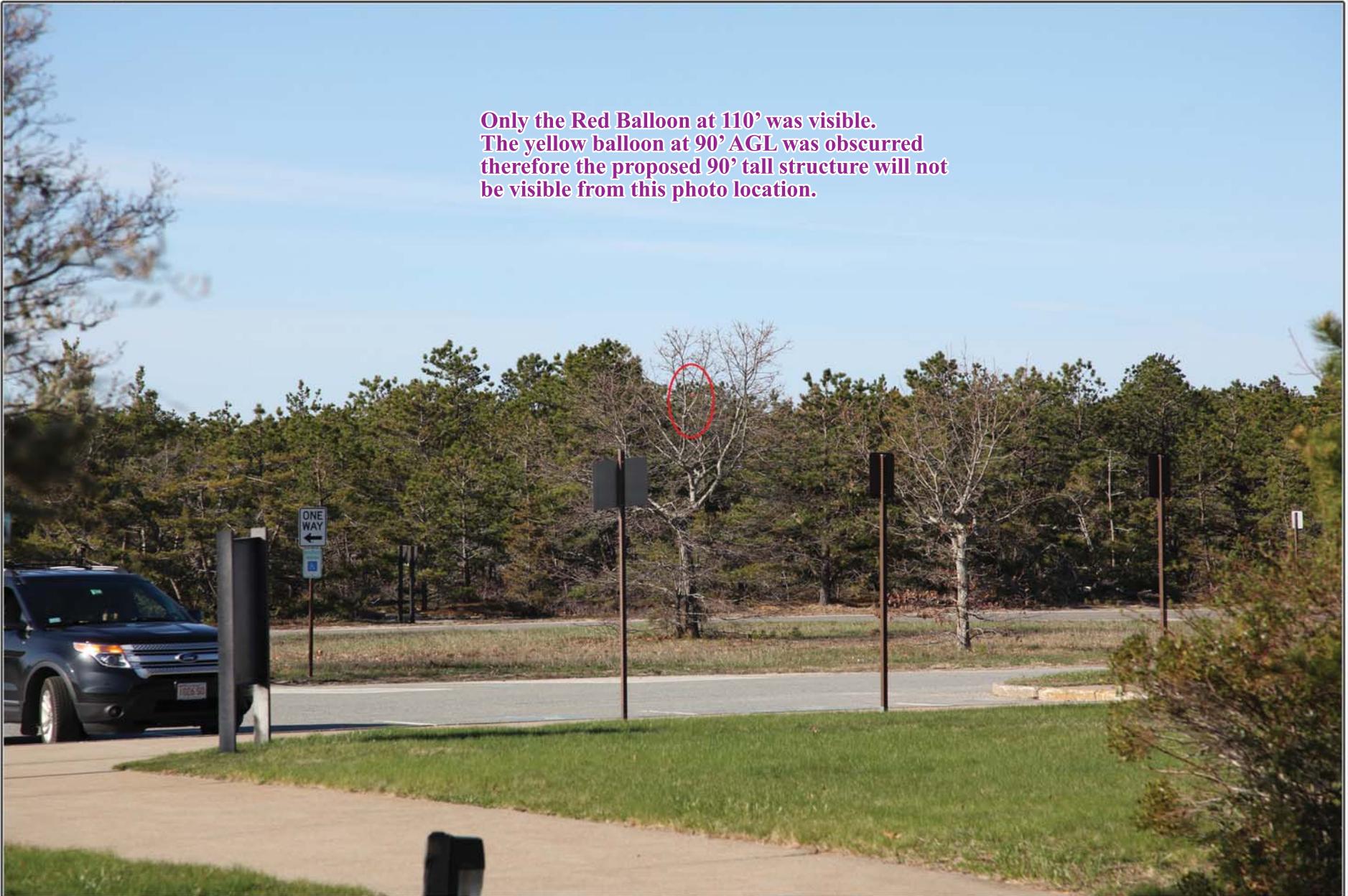
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Only the Red Balloon at 110' was visible.
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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location E ~ 105mm ~ 3238'+/- (0.61mi) Away
From Cape Cod National Seashore Headquarters

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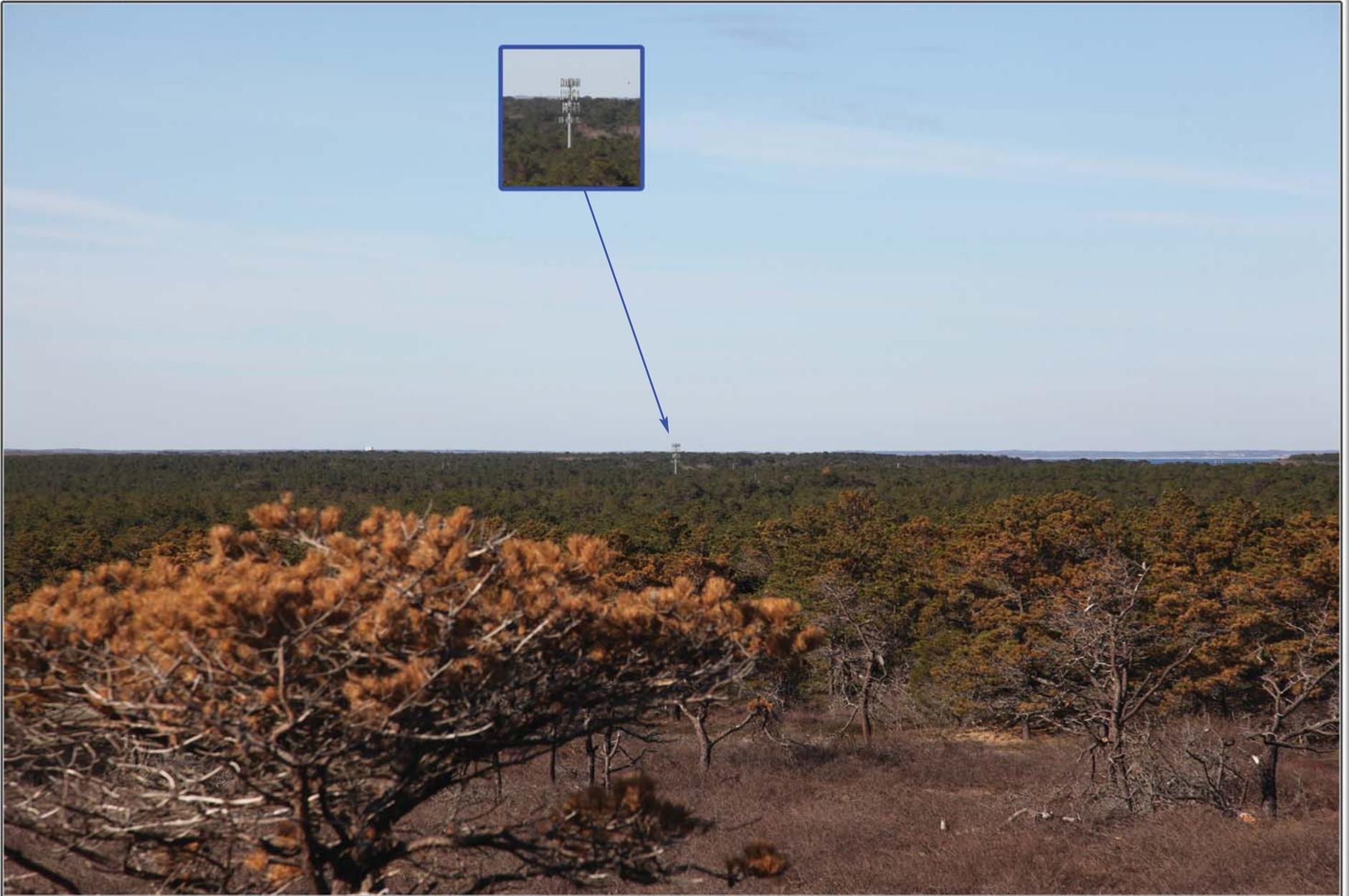


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Based upon Rev5 ZDs by ProTerra dated 5/04/2015 & VZW Colo App.

Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location F ~ 105mm ~ 6932' +/- (1.31mi) Away
From Viewing Platform near Beach

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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location G ~ 105mm ~ 6159'+/- (1.17mi) Away
From Marconi Beach Walkway

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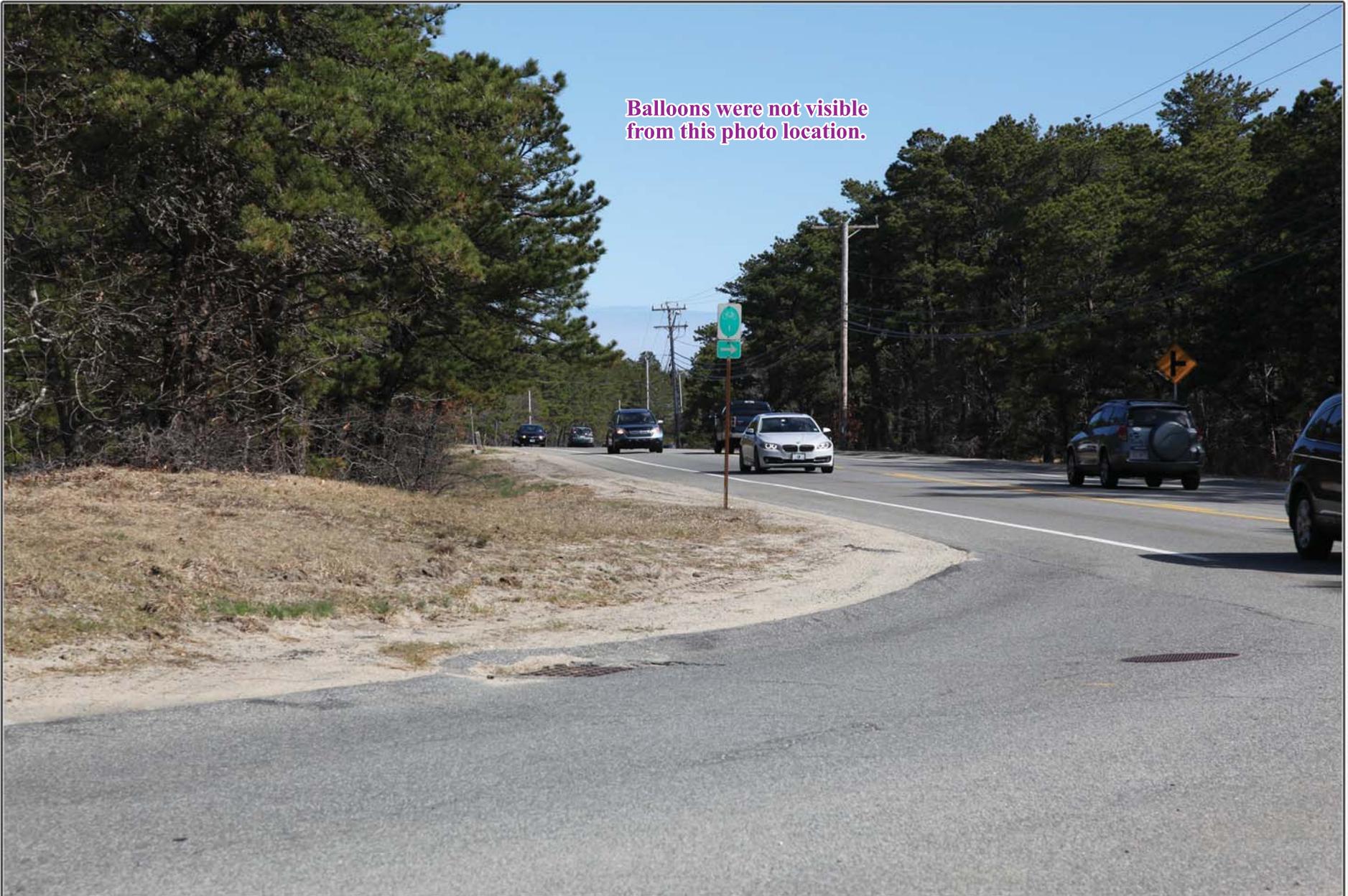
Balloons were not visible
from this photo location.

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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location H ~ 65mm ~ 3966'+/- (0.75mi) Away
From Rail Trail north of site

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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location I ~ 85mm ~ 5024' +/- (0.95mi) Away
Intersection of West Road and Route 6

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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location J ~ 105mm ~ 5985²+/- (1.13mi) Away
From Wildlife Sanctuary

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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location K ~ 105mm ~ 9682' +/- (1.83mi) Away
Near 365 Harms Way

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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location L ~ 50mm ~ 1562' +/- (0.30mi) Away
Near 95 Aunt Sarah's Way (requested)

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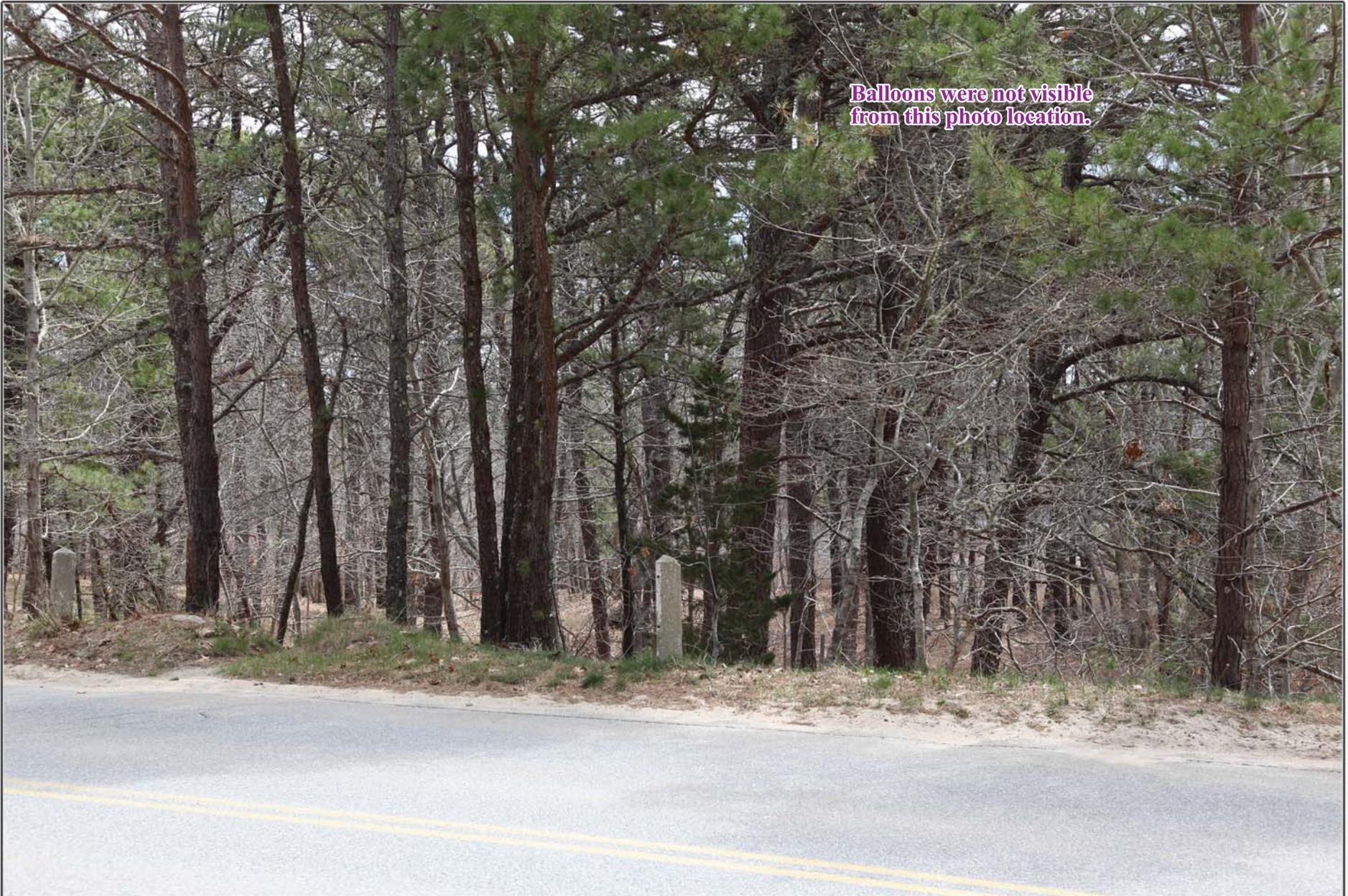


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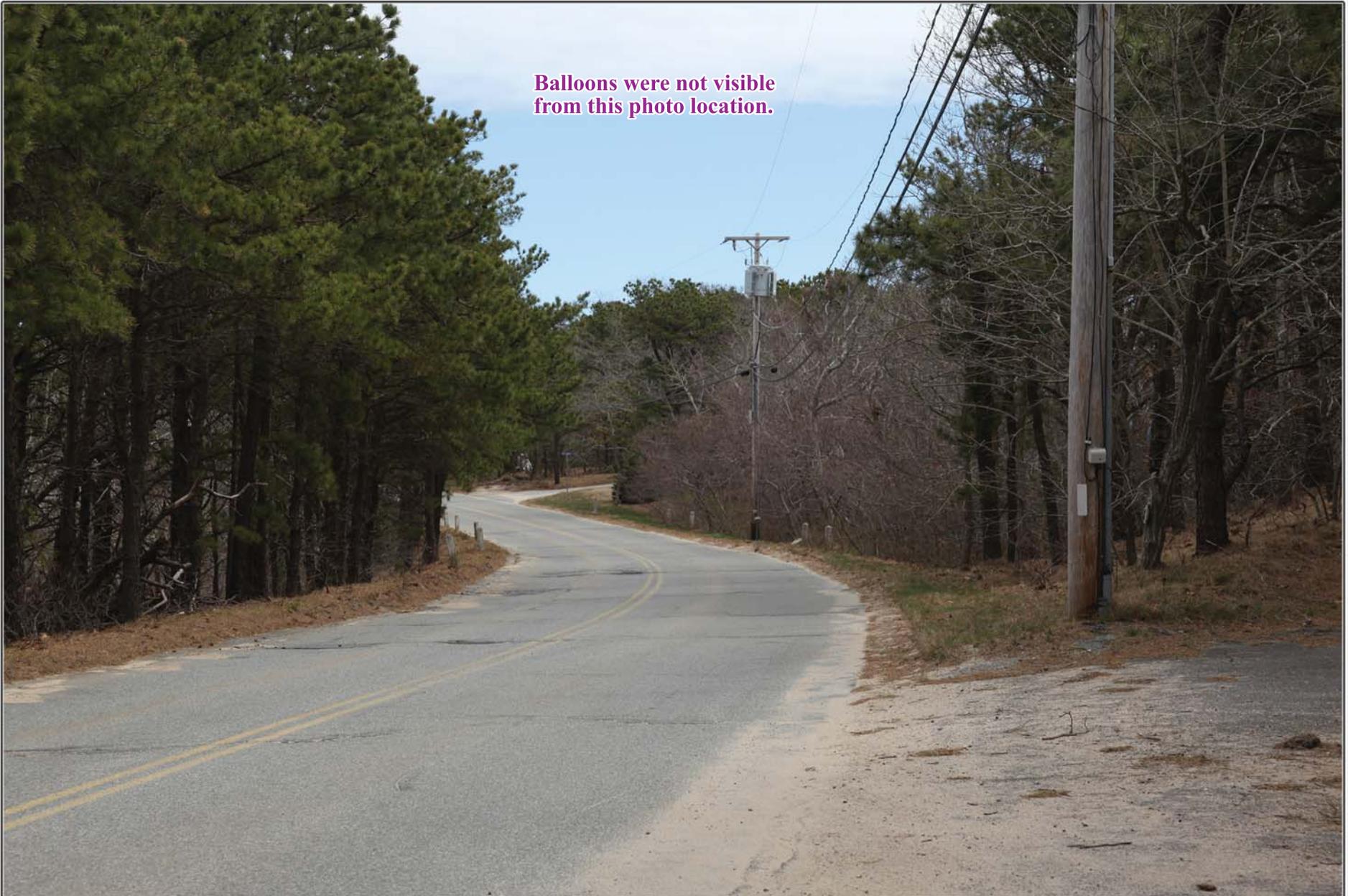


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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location M ~ 50mm ~ 1657' +/- (0.31mi) Away
Near 130 Lieutenant Island Road (requested)

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Balloons were not visible
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Based upon Rev5 ZDs by ProTerra dated 5/04/2015 & VZW Colo App.

Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location N ~ 65mm ~ 2463' +/- (0.47mi) Away
Near 285 Lieutenant Island Road (requested)

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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location O ~ 105mm ~ 6740' +/- (1.28mi) Away
From Lieutenant Island Road

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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location P ~ 85mm ~ 4294' +/- (0.81mi) Away
Near 54 Barker Street

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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location Q ~ 105mm ~ 7792' +/- (1.48mi) Away
Intersection of Hillside Ave and Fairview Ave

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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Photo Location R ~ 105mm ~ 9676' +/- (1.83mi) Away
From Beach at End of King Phillip Road

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Wellfleet 6 - VW-MA-0057 ~ (5/08/2015)
Balloons used for Test completed on Sunday 4/26/2015

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