

LETTER OF TRANSMITTAL

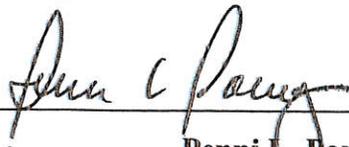
To: Regulatory Review NHESP MA Division of Fisheries and Wildlife 100 Hartwell Street, Suite 230 West Boylston, MA 01583 Federal Express	Date: June 27, 2014 LEC File #: OrpA\14-006.01 Re: Squibnocket Road & Beach Chilmark, MA
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We are sending you the following items:

# of Copies	Dated	Description
1	-	MESA Information Request Form
1	6/27/14	Check# 12364, Commonwealth of MA – NHESP for \$50.00
1	-	USGS Topographic Map
1	-	Squibnocket Beach & Parking Area – Aerial Photograph
1	-	Barrier Beach Parking Options – Aerial Photograph
1	-	Alternative Proposal – Aerial Photograph
1	-	Road Solution with Reconstructed Barrier Beach – Aerial Photograph

Remarks: Please do not hesitate to contact our office at (508) 746-9491 should you have any questions or require additional information.

Copy to: Carol L. Magee, Vineyard Open Land Foundation
Peter Weldon, Nichols & Pratt, LLP
Squibnocket Farms Homeowners Association, c/o Larry Lasser
Chuck Hodgkinson, Chilmark Conservation Commission
Charles F. Parker (via email)
Wendy Jeffers (via email)
Anthony Orphanos (via email)
LEC File# OrpA\14-006.01

Signed: 

Penni L. Homeroy
(Permitting Technician)

If enclosures are not as noted, kindly notify us at once.

MESA Information Request Form

Please complete this form to request site-specific information from the Natural Heritage & Endangered Species Program
(Please submit only one project per request form).

Please include a check for \$50.00 made out to the Comm. of MA - NHESP

Requestor Information

Name: Stanley Humphries

Affiliation: LEC Environmental Consultants, Inc.

Address: 12 Resnik Road, Suite 1

City: Plymouth

State: MA

Zip Code: 02360

Daytime Phone: 508-746-9491

Ext.

Email address: *shumphries@leceenvironmental.com*

Project Information

Project or Site Name: Squibnocket Road & Beach

Location: Squibnocket Road & Beach

Town: Chilmark

Name of Landowner or Project Proponent: Town, Vineyard Open Land Foundation, and potential private subject parcels

Acreage of the Property: 15-18±

Description of Proposed Project and Current Site Conditions: (If necessary attach additional sheet)

The Town and surrounding land owners are evaluating alternatives to improve access through Squibnocket Road and beach parking. Potential bridge and re-routed gravel roads are being considered along with dune restoration activities.

- Will this project be reviewed as a Notice of Intent by the local Conservation Commission?
- Will this project be undergoing MEPA review for reasons other than rare species?
- Have you enclosed the required copy of a USGS topographic map in the scale 1:24,000 or 1:25,000 (not copy reduced) with the site location clearly marked and centered on the copy page? (Copies of Natural Heritage Atlas pages are not accepted)

Please **mail** this completed form and topographic map to:

Regulatory Review
Natural Heritage and Endangered Species Program
MA Division of Fisheries and Wildlife
100 Hartwell Street, Suite 230
West Boylston, MA 01583

Questions regarding this form should be directed according to the county that the property is located:

Berkshire, Essex, Franklin, Hampshire, Hampden, Middlesex & Worcester Counties call: 508-389-6361

Barnstable, Bristol, Dukes, Nantucket, Norfolk, Plymouth & Suffolk Counties call: 508-389-6364

Persons requesting information will receive a written response within 30 days of receipt of all information required. Please do not ask for an expedited review. *If you are requesting information for habitat management or conservation purposes and you are a non-profit conservation group, government agency or working with a government agency please fill out a Data Release Form.

12364

L E C ENVIRONMENTAL CONSULTANTS, INC.

12 RESNIK ROAD, SUITE 1
PLYMOUTH, MA 02360



53-7054/2113

6/27/2014

PAY TO THE
ORDER OF

Commonwealth of Massachusetts - NHESP

\$ **50.00

Fifty and 00/100*****DOLLARS

Natural Heritage & Endangered Species Fun
100 Hartwell Street, Suite 230
West Boylston, MA 01583

Barth J. Flanagan
MP AUTHORIZED SIGNATURE



MEMO

MESA Information Request

THIS DOCUMENT CONTAINS HEAT SENSITIVE INK. TOUCH OR PRESS HERE - RED IMAGE DISAPPEARS WITH HEAT.

⑈012364⑈ ⑆21370545⑆ 0605804301⑈

L E C ENVIRONMENTAL CONSULTANTS, INC.

12364

Commonwealth of Massachusetts - NHESP
5000 · DIRECT EXPENSES:5125 · Fees- MESA Information Request

6/27/2014

50.00

Cash Account

MESA Information Request

50.00



MASS GIS
 2008 Aerial Orthophoto acquired from the Office of Geographic Information (MassGIS) website.

0 500 1,000 2,000 3,000 Feet



LEC Environmental Consultants, Inc.

Plymouth, MA
 508.746.3431
 www.lecenvironmental.com

USGS Topographic Map
 Squibnocket Road and Beach
 Chilmark, Massachusetts



June 12, 2014

70 46'5"W

70 46'0"W

70 45'55"W

70 45'50"W

41 19'10"N

41 19'10"N

41 19'5"N

41 19'5"N

41 19'0"N

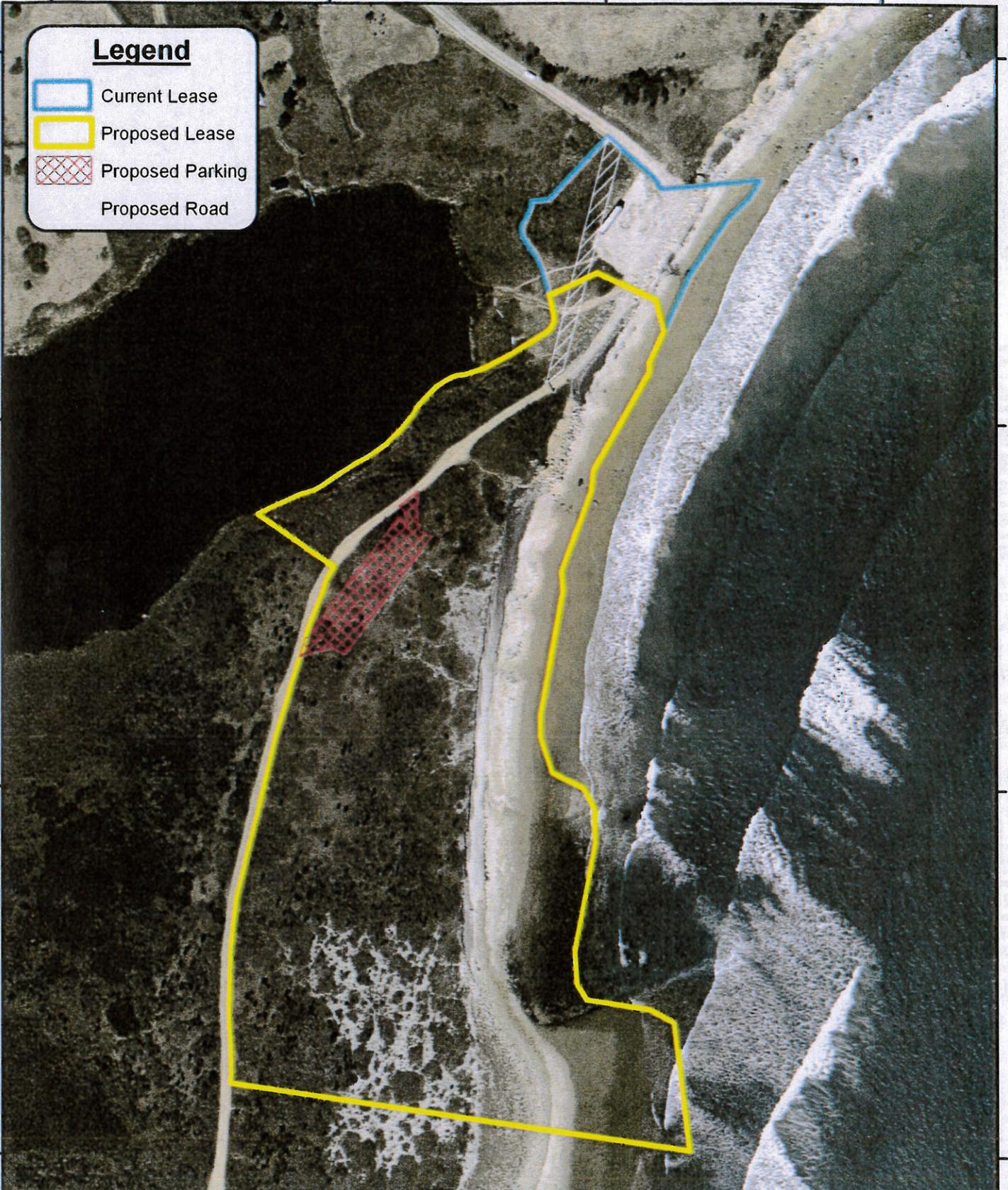
41 19'0"N

41 18'55"N

41 18'55"N

Legend

-  Current Lease
-  Proposed Lease
-  Proposed Parking
-  Proposed Road



Cape Cod
Cooperative Extension

Woods Hole
Sea Grant



Squibnocket Beach and Parking Area

Chilmark, Dukes County, Massachusetts

0 100 200 400



Feet

Notes

Airphotos: 2009 MassGIS
Horizontal Datum: NAD 1983
Projection: StatePlane MA Islands



Barrier Beach Parking Options

Existing Parking Lot:
9' Above Sea Level

12,000 sq. ft.
of Vegetation

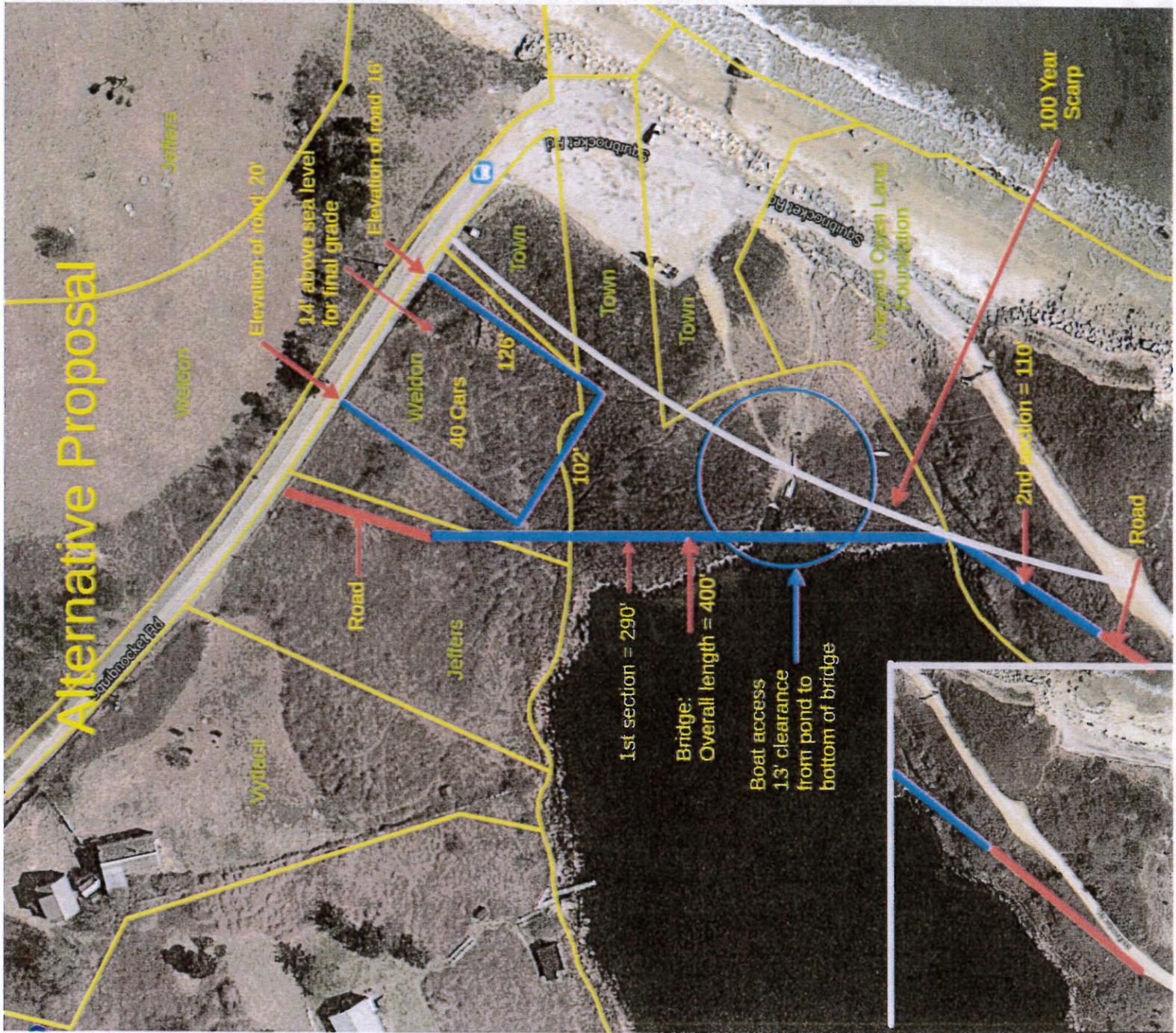
Selectmen's
Parking Alternatives:
4' - 5' Above Sea Level

400' Bridge

19.5' Wide
Road

Squibnocket Bight

Alternative Proposal



Road Solution With Reconstructed Barrier Beach

Proposed location
for new road

Road and rear edge
of barrier beach: 9' elev.

12' dune ridge

Area between green lines to
be reconstructed as barrier
beach to match Money Hill
and bank on east end

12' dune ridge

Front edge of bank after
revetments are removed

