

Proposed Buffer Landscape Plan

280 and 0
Old Falmouth Road,
Barnstable, MA

October 12, 2016

PREPARED BY:



Environmental Consultants, Inc.
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SCALE: 1" = 30'
(11 x 17" Print Size)

LEC File: MA/15-418.01

SHEET 1 OF 2



Plan adapted by:
LEC Environmental Consultants, Inc.
from plan entitled:
Site Plan of Land
Dated: August 15, 2016
Prepared by:



596 COUNDRAS CENTER, SUITE 300
BARNSTABLE, MASSACHUSETTS 01915
TEL: 508.538.1100 WWW.MERIDIANASSOC.COM

Planting Area A

Area to be planted with gray birch (*Betula populifolia*), honey locust (*Gleditsia triacanthos*), and black gum (*Nyssa sylvatica*), spaced 15 feet on center (6' min). Specific numbers and locations to be field determined to fill void areas through consultation with Cape Cod Commission Staff.

Planting Area B

Existing vegetative cover within this area to be supplemented post-grading, as necessary, in consultation with Cape Cod Commission Staff.

Common Name	Genus/Species	Size	Planting Specifications	No.
TREES				
leyland cypress	<i>Cupressus leylandii</i>	6' min.	Singles, 10-15 feet on center	3
eastern red cedar	<i>Juniperus virginiana</i>	6' min.	Singles, 10-15 feet on center	9
eastern white pine	<i>Pinus strobus</i>	6' min.	Singles, 10-15 feet on center	15
Total:				27

Notes:

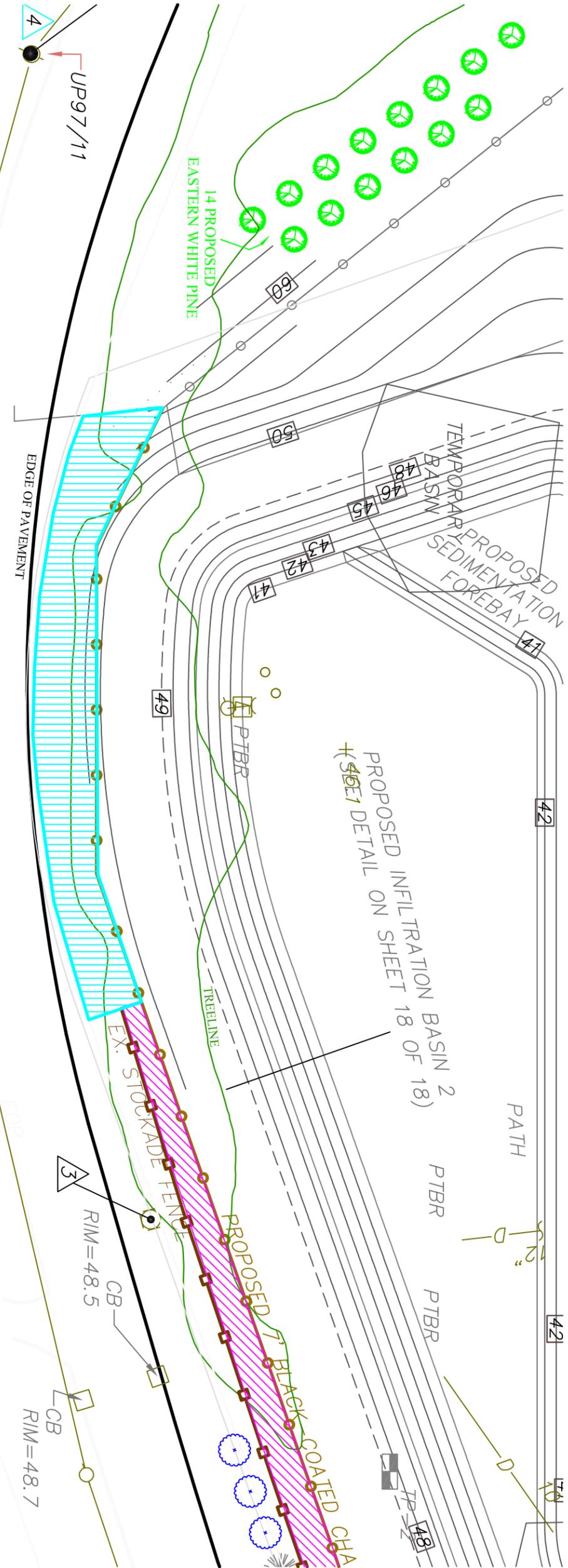
All plantings shall be native varieties with no landscape cultivars proposed.

If necessary, any required substitute plantings shall be reviewed by the Cape Cod Commission prior to installation.

Existing wooden stockade fence to remain or be replaced in kind.

Development of a watering protocol by a landscape design/maintenance professional for the plantings is suggested for the first one to two years following installation of plantings to ensure establishment. Drip irrigation is a preferred method when practicable or feasible.

Leaf compost is a preferred fertilizer. As an alternative to compost, a slow-release, water insoluble (organic) fertilizers may be used in the spring or fall according to product directions. Non-organic slow-release fertilizers shall not be used.



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SHEET 2 of 2

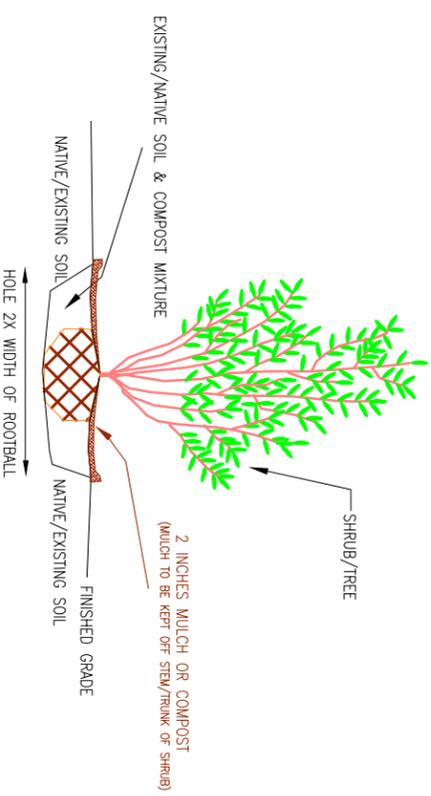
PROPOSED SIGNAGE



Proposed Site Identification Sign shall be supported by wood posts no greater than 4 feet off the ground.

PLANTING DETAIL

(NOT TO SCALE)



EXCAVATE HOLE TO THE APPROXIMATE DEPTH OF ROOT BALL.
EXPOSE ROOTS TO SOIL AND LOOSEN EXPOSED ROOTS AS NECESSARY.
MODIFICATIONS TO SOIL PH FOR SPECIFIC SPECIES SHOULD ONLY BE DONE IN CONSULTATION WITH LANDSCAPE PROFESSIONAL WITH UNDERSTANDING OF EXISTING CONDITIONS AND SPECIES SPECIFIC REQUIREMENTS.
WATER THOROUGHLY UNTIL ROOTBALL AND SURROUNDING SOIL IS COMPLETELY SATURATED.



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Dated: August 15, 2016
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