10 foot Buffer
Landward Limit of Fill
Dune Crest
Dune Toe
Berm Crest
Berm Toe
Geobag Footprint
MHW
OSI Survey Monuments
OSI Survey
CEHA

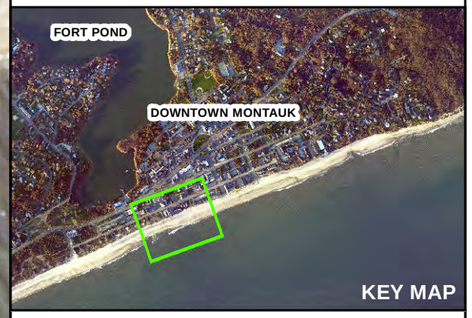
DRAFT

N

0 50 100 200 Feet

Notes

1) Aerial Imagery collected by NOAA on November 14, 2012, as part of "Hurricane Sandy: Rapid Response Imagery of the Surrounding Regions".
2) Landward Limit of Fill is based on profile surveys collected by OSI on October 17, 2013.



DEPARTMENT OF THE ARMY
NEW YORK DISTRICT CORPS OF ENGINEERS
NEW YORK, NY 10278-0090

REFORMULATION STUDY
FIRE ISLAND INLET TO MONTAUK POINT

DRAWING TITLE:

Montauk
Dune Reinforcement

DATE:	FILE NAME:	PLATE NO.
	Montauk Alternative 4.mxd	001

- 10 foot Buffer
- Landward Limit of Fill
- Dune Crest
- Dune Toe
- Berm Crest
- Berm Toe
- Geobag Footprint
- MHW
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- OSI Survey
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DRAFT

N

0 50 100 200 Feet

Notes

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NEW YORK, NY 10278-0090

REFORMULATION STUDY
FIRE ISLAND INLET TO MONTAUK POINT

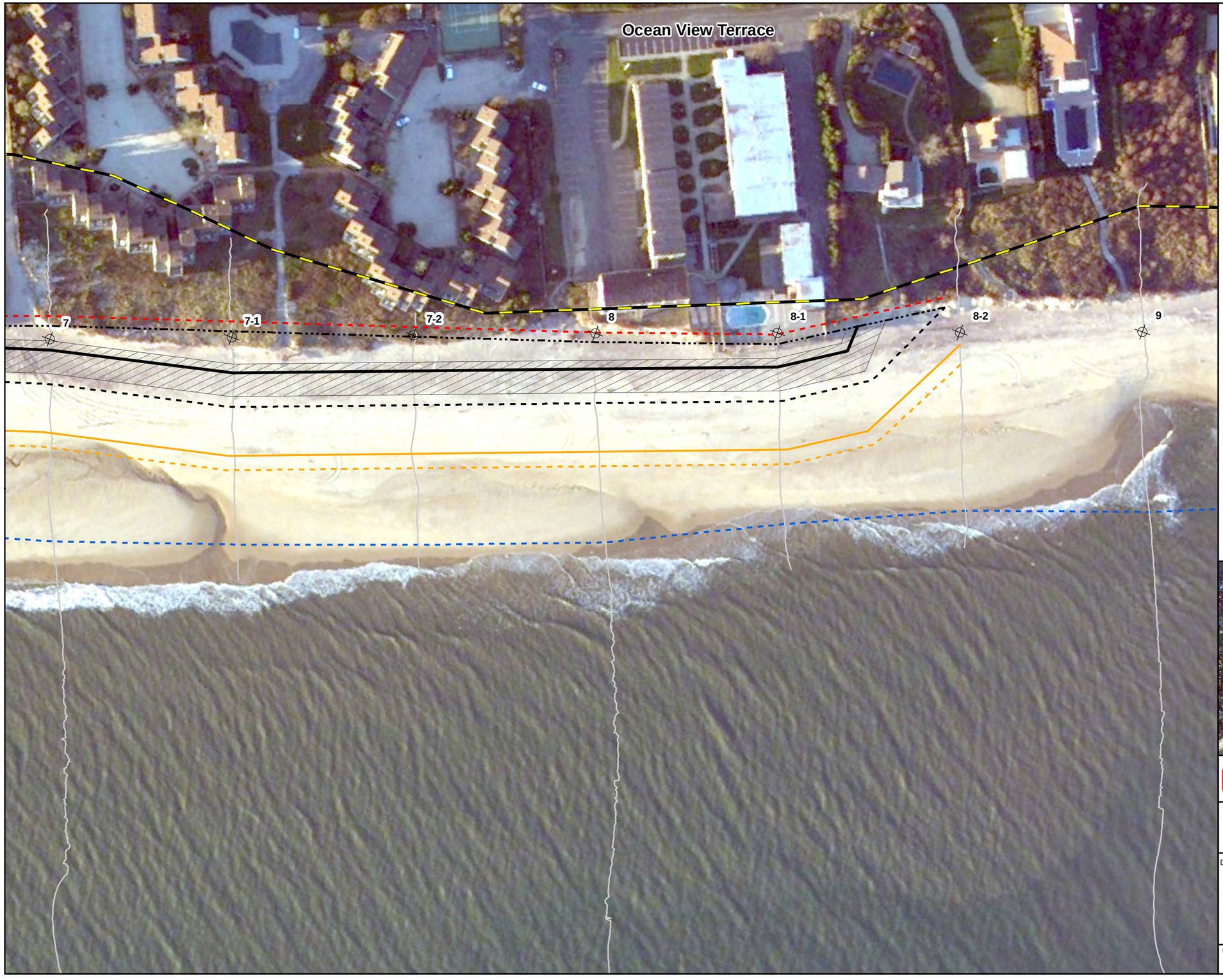
DRAWING TITLE:

Montauk Dune Reinforcement

PLATE NO. 002

DATE:

FILE NAME: Montauk Alternative 4.mxd



DRAFT

- 10 foot Buffer
- Landward Limit of Fill
- Dune Crest
- Dune Toe
- Berm Crest
- Berm Toe
- Geobag Footprint
- MHW
- OSI Survey Monuments
- OSI Survey
- CEHA

N

0 50 100 200 Feet

Notes

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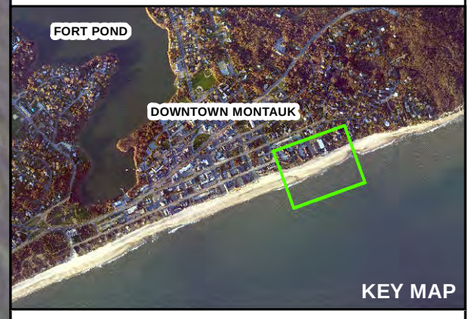
2) Landward Limit of Fill is based on profile surveys collected by OSI on October 17, 2013.



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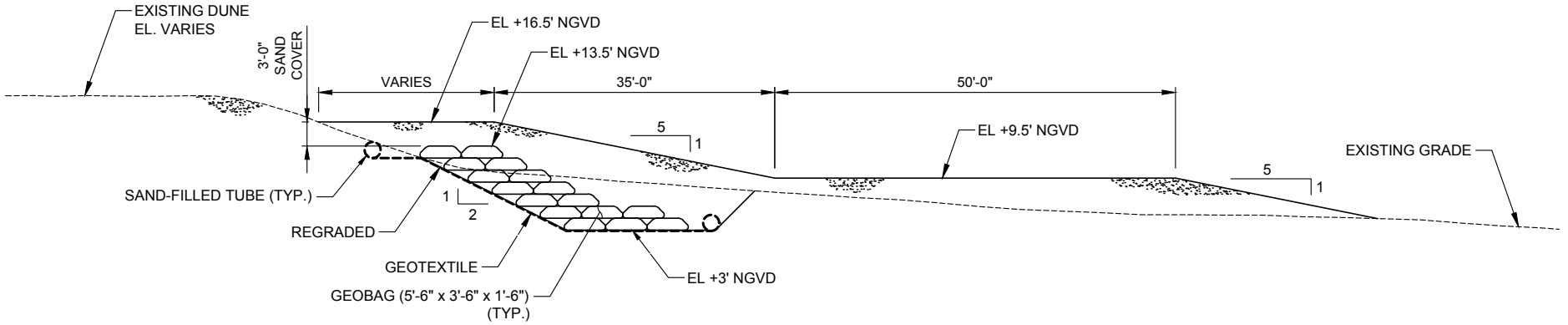
REFORMULATION STUDY
FIRE ISLAND INLET TO MONTAUK POINT

DRAWING TITLE:

Montauk
Dune Reinforcement

DATE:	FILE NAME:	PLATE NO.
	Montauk Alternative 4.mxd	003



TYPICAL REINFORCED DUNE SECTION

SCALE: 1" = 20'-0"

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NEW YORK, N.Y. 10278-0090

REFORMULATION STUDY
FIRE ISLAND INLET TO MONTAUK POINT, NEW YORK

TYPICAL REINFORCED DUNE SECTION

DRAWING TITLE:

SHEET 1

10' 0' 10' 20'

SCALE: 1"=20'

JUNE/10/2014	TYPICAL SECTION - REINFORCED DUNE.dwg	PLATE NO.