



MEMORANDUM

To: Joan Gorga
From: Renee L Bourdeau, PE
Date: October 9, 2019
Re: Gregg Lake Boat Ramp Conceptual Design
cc: Laura Diemer, FB Environmental

The purpose of this memorandum is to provide additional details and specifications for the public beach and boat launch 10% conceptual design developed for the Gregg Lake Watershed Based Plan. The additional details are summarized below and reference the attached figure.

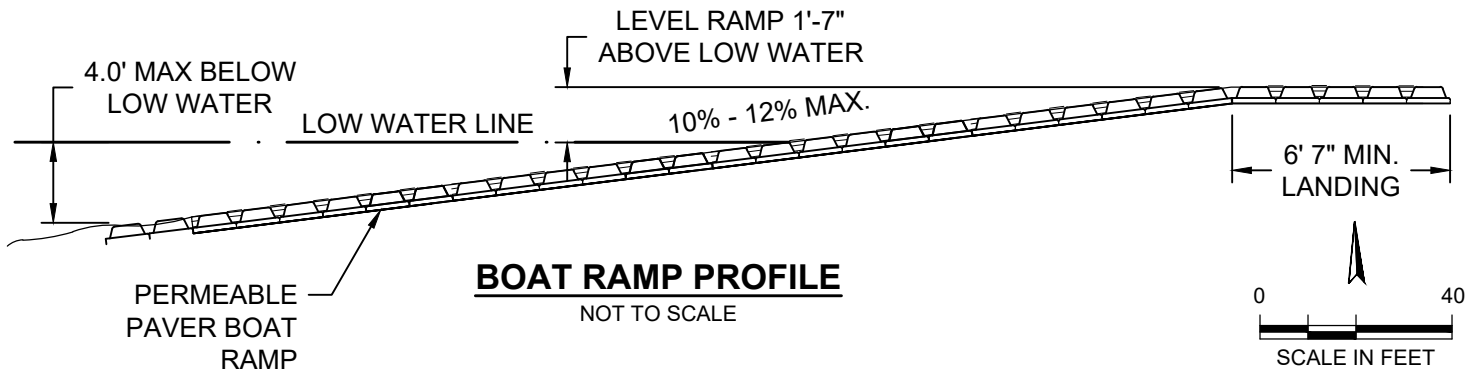
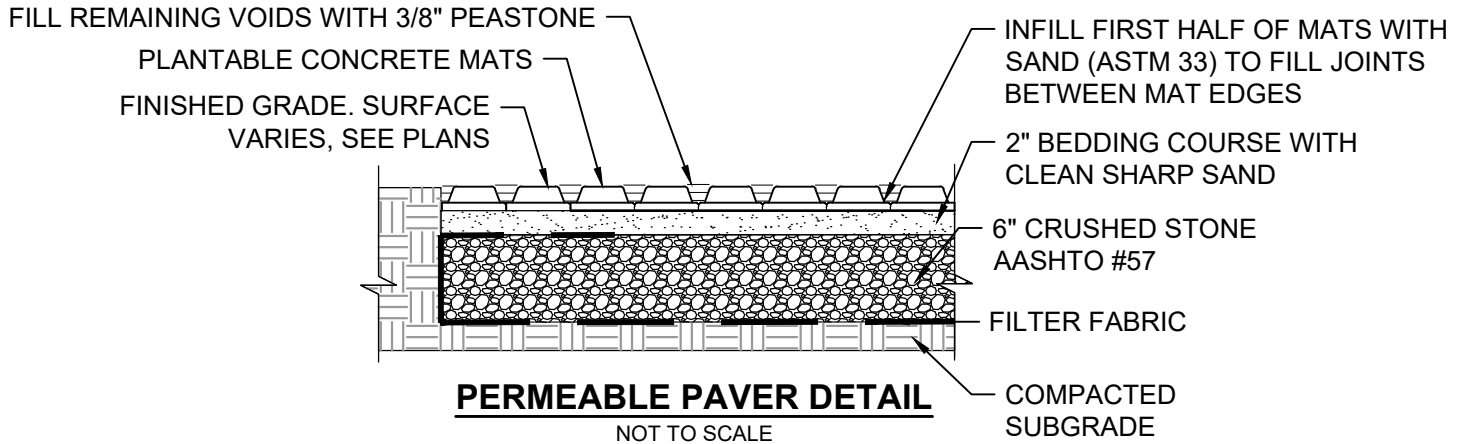
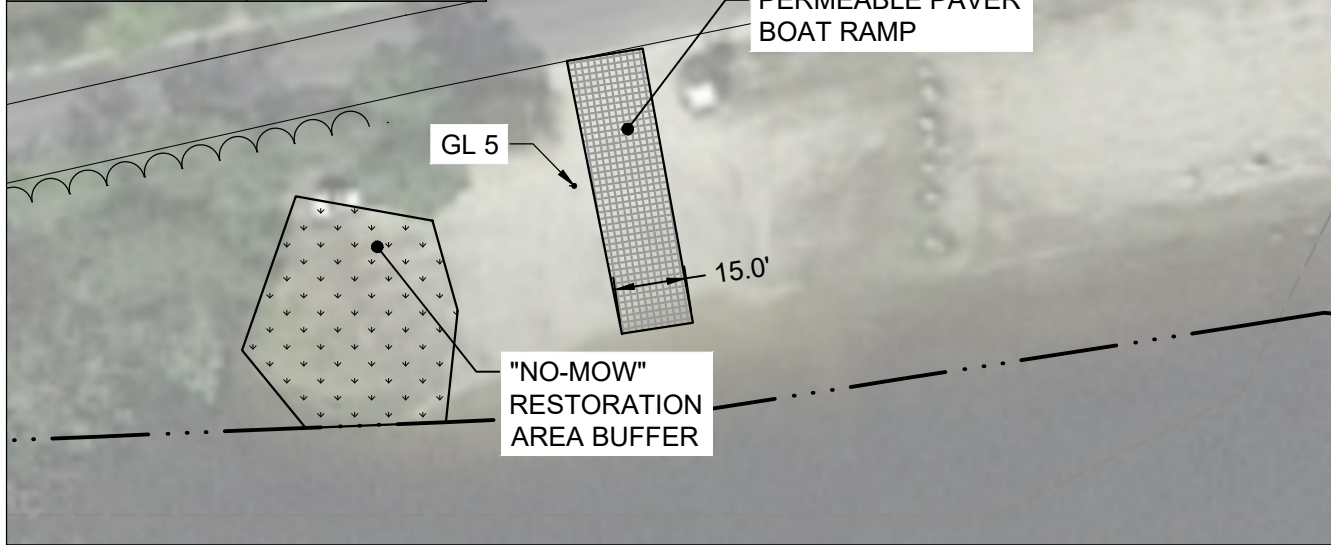
- Plantable Concrete Mats – can be drivable grass¹, turf stone² or a similar product.
- Dimensions of the ramp – ramp should be installed 4-feet below the water surface at low water which will govern the length and be approximately 15-feet wide
- Stabilization at the edges of the ramp – edges of the ramp would be stabilized with vegetation (i.e., shrubs and grasses) or stabilized with gravel.

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¹ <https://soilretention.com/drivable-grass/professional/product-info/>

² <https://unilock.com/products/driveways/turfstone/?region=5>

GL-05	
EST. COST RANGE	\$30,000 - \$50,000
ESTIMATED LOADING REDUCTIONS (LBS/YR)	
TSS	133
TP	0.5
TN	1.8



Project Number:
18116

Sheet Number:
6 of 8

Prepared For:
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Plan Set:
**10% CONCEPTUAL BMP'S
GREGG LAKE EROSION CONTROL
ANTRIM, NEW HAMPSHIRE**

Plan Title:
PUBLIC BEACH AND BOAT LAUNCH (2) (GL-05)

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Date: JULY 2019
Designed By: GSG
Drawn By: GSG
Checked By: RB