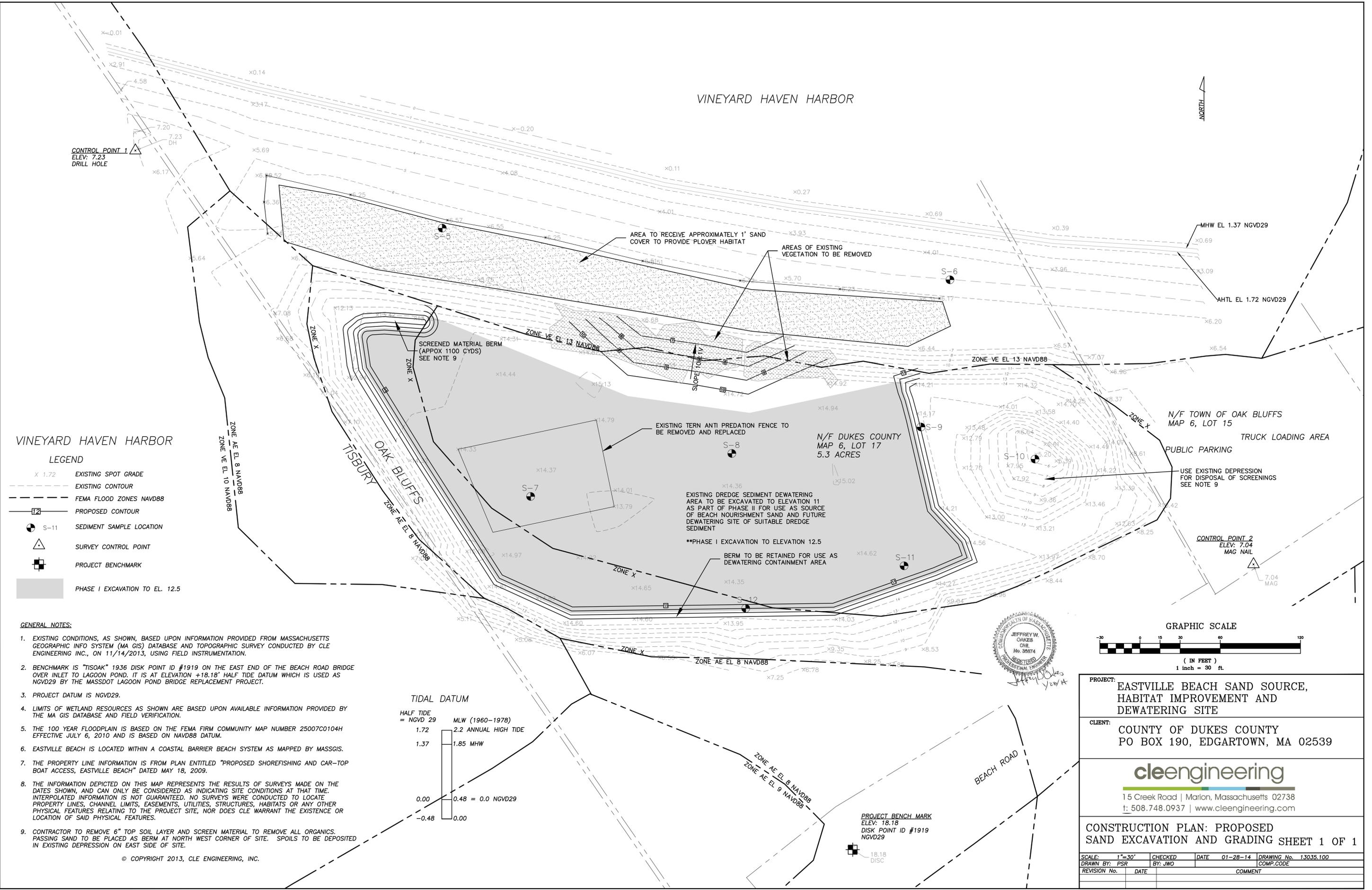


VINEYARD HAVEN HARBOR



VINEYARD HAVEN HARBOR

LEGEND

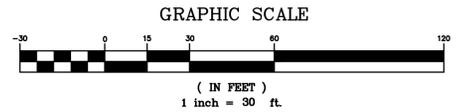
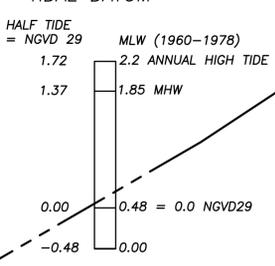
- X 1.72 EXISTING SPOT GRADE
- - - - - EXISTING CONTOUR
- - - - - FEMA FLOOD ZONES NAVD88
- - - - - PROPOSED CONTOUR
- S-11 SEDIMENT SAMPLE LOCATION
- △ SURVEY CONTROL POINT
- ⊕ PROJECT BENCHMARK
- █ PHASE I EXCAVATION TO EL. 12.5

GENERAL NOTES:

1. EXISTING CONDITIONS, AS SHOWN, BASED UPON INFORMATION PROVIDED FROM MASSACHUSETTS GEOGRAPHIC INFO SYSTEM (MA GIS) DATABASE AND TOPOGRAPHIC SURVEY CONDUCTED BY CLE ENGINEERING INC., ON 11/14/2013, USING FIELD INSTRUMENTATION.
2. BENCHMARK IS "TISOAK" 1936 DISK POINT ID #1919 ON THE EAST END OF THE BEACH ROAD BRIDGE OVER INLET TO LAGOON POND. IT IS AT ELEVATION +18.18' HALF TIDE DATUM WHICH IS USED AS NAVD29 BY THE MASSDOT LAGOON POND BRIDGE REPLACEMENT PROJECT.
3. PROJECT DATUM IS NAVD29.
4. LIMITS OF WETLAND RESOURCES AS SHOWN ARE BASED UPON AVAILABLE INFORMATION PROVIDED BY THE MA GIS DATABASE AND FIELD VERIFICATION.
5. THE 100 YEAR FLOODPLAIN IS BASED ON THE FEMA FIRM COMMUNITY MAP NUMBER 25007C0104H EFFECTIVE JULY 6, 2010 AND IS BASED ON NAVD88 DATUM.
6. EASTVILLE BEACH IS LOCATED WITHIN A COASTAL BARRIER BEACH SYSTEM AS MAPPED BY MASSGIS.
7. THE PROPERTY LINE INFORMATION IS FROM PLAN ENTITLED "PROPOSED SHOREFISHING AND CAR-TOP BOAT ACCESS, EASTVILLE BEACH" DATED MAY 18, 2009.
8. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES SHOWN, AND CAN ONLY BE CONSIDERED AS INDICATING SITE CONDITIONS AT THAT TIME. INTERPOLATED INFORMATION IS NOT GUARANTEED. NO SURVEYS WERE CONDUCTED TO LOCATE PROPERTY LINES, CHANNEL LIMITS, EASEMENTS, UTILITIES, STRUCTURES, HABITATS OR ANY OTHER PHYSICAL FEATURES RELATING TO THE PROJECT SITE, NOR DOES CLE WARRANT THE EXISTENCE OR LOCATION OF SAID PHYSICAL FEATURES.
9. CONTRACTOR TO REMOVE 6" TOP SOIL LAYER AND SCREEN MATERIAL TO REMOVE ALL ORGANICS. PASSING SAND TO BE PLACED AS BERM AT NORTH WEST CORNER OF SITE. SPOILS TO BE DEPOSITED IN EXISTING DEPRESSION ON EAST SIDE OF SITE.

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TIDAL DATUM



**PROJECT:** EASTVILLE BEACH SAND SOURCE, HABITAT IMPROVEMENT AND DEWATERING SITE

**CLIENT:** COUNTY OF DUKES COUNTY  
PO BOX 190, EDGARTOWN, MA 02539

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**CONSTRUCTION PLAN: PROPOSED SAND EXCAVATION AND GRADING SHEET 1 OF 1**

SCALE: 1"=30'	CHECKED BY: PSR	DATE: 01-28-14	DRAWING No. 13035.100
REVISION No.	DATE	COMMENT	COMP CODE