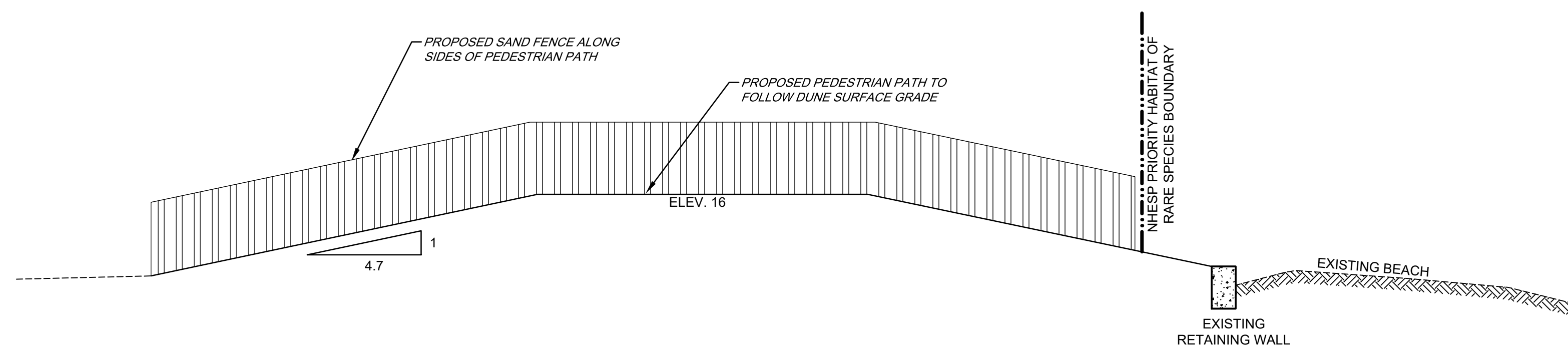


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|---|--|---|--|
| 19-164 #143 BEACH AVENUE Arian J. Kraan & Mizzann M. Madden | 19-163 #141 BEACH AVENUE Sarah Kiernan | 21-008 #139 BEACH AVENUE Roger E. & Darlene M. Aiello | 21-007 #137 BEACH AVENUE David A. Smoother Trust, etal |
|---|--|---|--|

○ PROPOSED PEDESTRIAN ACCESS PATH - LAYOUT PLAN
 SCALE: 1" = 20'



○ PROPOSED PEDESTRIAN PATH - TYPICAL CROSS SECTION
 SCALE: 1" = 4'

LEGEND

- (10)--- Existing 5' Contour
- (4)--- Existing 1' Contour
- 15--- Proposed 5' Contour (SEC 35-1485)
- 14--- Proposed 1' Contour (SEC 35-1485)
- --- NHESP Priority Habitat Boundary

NOTES:

1. Elevations shown are based on the NAVD (1988) vertical datum.
2. Topography was performed by Woods Hole Group on June 11, 2018 with additional information compiled from Existing Conditions Plan prepared by Nantasket Survey Engineering, LLC dated 2-27-2009 and planimetric data from MassGIS.
3. Property lines shown hereon are approximate and were compiled from MassGIS parcel data. They are not to be construed as accurate boundary survey locations.
4. Flood Zone VE (El. 14) transitions to an AE (El. 12) at the seaward edge of the road delineated by the Primary Frontal Dune (PFD) based on FEMA FIRM Panel #25023C0036J.
5. Mean Low Water Elevation is approximately -4.95 feet NAVD88.
6. Mean High Water Elevation is approximately +4.05 feet NAVD88.
7. High Tide Line Elevation is approximately +6.92 feet NAVD88.
8. The length of the proposed pedestrian access path project is 43 feet and the proposed footprint is approximately 165 square feet (0.004 acres).
9. 85 linear feet of sand fencing will be installed along the pedestrian access path to prevent foot traffic into the dune.
10. A 4 foot wide pedestrian access path as shown shall be placed over the dune approved under DEP file No. SE 35-1485. The path shall be oriented southeasterly to reduce impacts from northeast storm events. The path boundaries shall be marked with sand fencing or equivalent.
11. The proposed pedestrian access path will be monitored at least twice a year in the spring and fall, and maintained, as necessary, in accordance with pedestrian access in the February 2018 Town of Hull Beach Management Plan. Maintenance activities including debris removal, sand nourishment, regrading, and sand fencing repairs and will be scheduled prior to April 1 unless approval is received after consultation with the Conservation Department and Mass Audubon Coastal Waterbird Program.

| Date | Revisions |
|------|-----------|
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Surveyed By:
 (TOPOGRAPHY)
 WOODS HOLE GROUP
 A CLS COMPANY
 107 WATERHOUSE ROAD
 BOURNE, MA 02532

**PROPOSED PEDESTRIAN ACCESS PATH
 TOWN OF HULL
 HULL, MA**

| |
|----------------------------|
| Project Number: 2018-0093 |
| Dwg File: 2018-0093-SP.DWG |
| Scale: 1" = 20' |
| Date: 11/05/2019 |
| Approved: |
| Drawn: JRK |

