



NOTE #1 - REMAINING WALL (which is located landward of FOSTER STREET) IS PART OF THE EXISTING LANDFILL. (existing slopes between FOSTER and the retaining wall are greater than 5:1 per Massachusetts Reg. 802.01(2) (b) (i).)

NOTE #2 - STEEP SLOPE (located adjacent to Foster Street) IS A REMAINING WALL OF AN ELEVATED SEA WALL (under the normal structure and supports the landform up-gradient of the structure).

THE SITE CONTRACTOR MAY WANT TO MAKE CHANGES DURING CONSTRUCTION TO THE PLAN. ANY CHANGES TO THE PLAN MUST BE APPROVED BY THE ARCHITECT BEFORE CONSTRUCTION OF THE ANTICIPATED CHANGE.

RESOURCE AREA TOP OF COASTAL BANK (2003)
 An elevation of 200 feet (6.10 meters) was established as the top of the coastal bank in the FEMA VE ZONE. The elevation of the bank is shown in red.

LAND SUBJECT TO COASTAL STORM FLOOD DAMAGE PREVENTION ACT (CSFDPA)
 This area is subject to the CSFDPA. The CSFDPA requires that any new construction in this area must be elevated above the base flood elevation (BFE).

LEGEND (applies to all sheets)
 TDR = TO BE DEMOLISHED & REMOVED (removed from site and properly disposed of)
 EX = EXISTING TO REMAIN (existing existing & retained as original)
 REUSE = REMOVE & RE-USE (REMOVE ONLY - RE-USE AS NECESSARY)
 RECONSTRUCT = REMOVE TEMPORARILY, THEN RECONSTRUCT (IF POSSIBLE)
 RECONSTRUCT - The owner proposes to demolish the existing garage and its foundation. Then the owner proposes to build a new garage foundation on the existing foundation. The new garage foundation shall be built upon the existing foundation. (All of the proposed foundation shall be built upon the existing foundation.)

NOTES (applies to all sheets)
 1. LOCUS IS SHOWN ON MARBLEHEAD ASSESSORS MAP #07, LOT 50. PROPERTY LINE AND TOPOGRAPHY PER RECORDS AT THE OFFICE OF THE ASSESSOR (MAP #07, LOT 50, MARBLEHEAD, MASSACHUSETTS, 2023). DATED RECORDS ARE 05/15/2023.
 2. THE SITE PRESENTLY INCLUDES A SINGLE-FAMILY HOME, UNCORNERED & COVERED DOCK, DRIVEWAY (Green), SAND, WALKWAYS, AND STAIRS. EXISTING TREES AND LANDSCAPING.
 3. ELEVATIONS (shown on the plan) ARE BASED ON NAVD83 (feet).
 4. LAND SUBJECT TO COASTAL STORM FLOOD DAMAGE PREVENTION ACT (CSFDPA) MEANS LAND SUBJECT TO ANY HAZARD CAUSED BY COASTAL STORMS UP TO AND INCLUDING THAT CAUSED BY THE 100-YEAR STORM. SOURCE OF RECORD ON STORM OF RECORD, WINDSPEED IS SPECIFIED.
 VE-COASTAL ZONE WITH MOLECULAR HAZARD (SEA) SPECIAL FLOOD HAZARD AREA (SFHA) IS DETERMINED BY THE FLOODING HAZARD STUDY (FHS) FOR MARBLEHEAD, MASSACHUSETTS, 2023. THE VE-COASTAL ZONE WITH MOLECULAR HAZARD (SEA) SPECIAL FLOOD HAZARD AREA (SFHA) IS DETERMINED BY THE FLOODING HAZARD STUDY (FHS) FOR MARBLEHEAD, MASSACHUSETTS, 2023. THE VE-COASTAL ZONE WITH MOLECULAR HAZARD (SEA) SPECIAL FLOOD HAZARD AREA (SFHA) IS DETERMINED BY THE FLOODING HAZARD STUDY (FHS) FOR MARBLEHEAD, MASSACHUSETTS, 2023. THE VE-COASTAL ZONE WITH MOLECULAR HAZARD (SEA) SPECIAL FLOOD HAZARD AREA (SFHA) IS DETERMINED BY THE FLOODING HAZARD STUDY (FHS) FOR MARBLEHEAD, MASSACHUSETTS, 2023.

EXISTING CONDITIONS SURVEYED PLAN OF LAND
 (with Demolition Notes)
 FOR ISCSR & Buffer Zones project ONLY
 NOTICE OF INTENT APPLICATION
 Marblehead Conservation Commission
 Existing Garage Re-Construction
 Site Work/Landscaping
 #6 Foster Street
 Marblehead, MA
 January 23, 2024
 Plan Scale: 1" = 20'
 Sheet 1 of 2
 LAND DEVELOPMENT ENGINEERING
 PATROWITZ
 14 BROADWAY, SUITE 100
 MARBLEHEAD, MASSACHUSETTS 01947
 (978) 836-4500
 www.patrowitz.com
 2024

TREE COUNT:
 (WITH THE FEMA ZONE AND/OR PROPOSED TO BE REMOVED)

TREE #	CALIBER
1.	25.5"
2.	13.5"
3.	6.5"
4.	3.5"
5.	17"

TOTAL NUMBER OF TREES = 6
 (See Appendix letter dated January 22, 2024)
 SEE EXISTING PLAN (if applicable)

TREE REPLACEMENT CALCULATION:
 PERIOD REPORTING ON NOVEMBER 9, 2022
 THERE WILL BE NO WAIVER GRANTED FOR DISPLACED AND/OR DAMAGED TREES AND/OR LANDSCAPING.
 UNLESS SPECIES AND/OR SIZE DIFFERS

FOR EXISTING TREES
 1. FOR THE REPLACEMENT OF THE EXISTING 25.5" - CALIBER AND 4" NEW TREES
 2. FOR THE REPLACEMENT OF THE EXISTING 13.5" - CALIBER AND 4" NEW TREES
 3. FOR THE REPLACEMENT OF THE EXISTING 6.5" - CALIBER AND 2" NEW TREES
 4. FOR THE REPLACEMENT OF THE EXISTING 3.5" - CALIBER AND 2" NEW TREES
 5. FOR THE REPLACEMENT OF THE EXISTING 17" - CALIBER AND 0 NEW TREES
 6. FOR THE REPLACEMENT OF THE EXISTING 17" - CALIBER AND 4 NEW TREES

TOTAL REPLACEMENT TREES = 19
 NOTE LOCATIONS AND SPECIES ARE SHOWN ON THE LANDSCAPE PLAN (prepared by James Emanuel, P.L.A.)

DaTum: NAVD'83
 1" = 20 feet

Massachusetts State Plane
 Coordinate System Grid North

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