

LEGEND

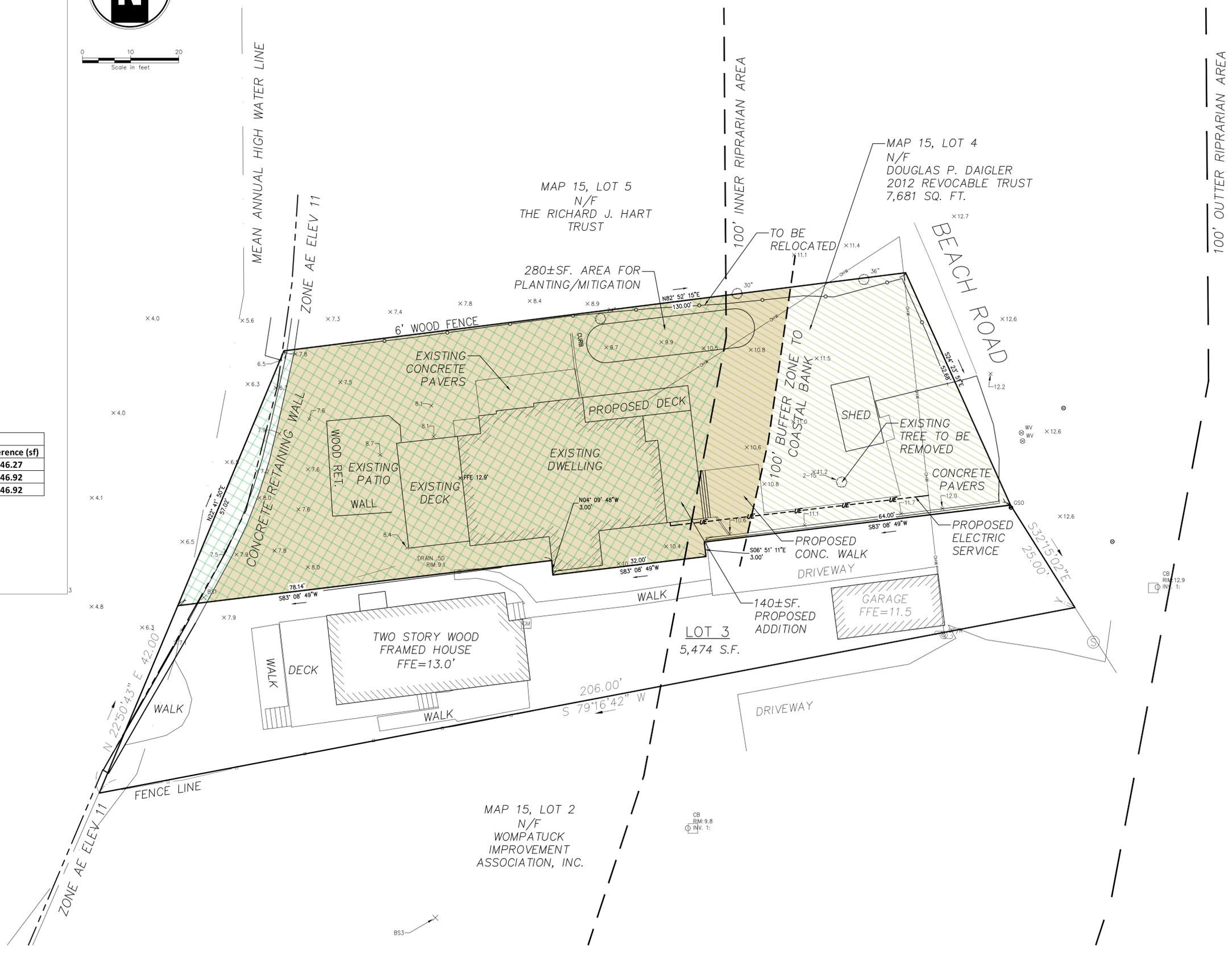
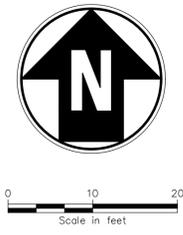
- 100-FT BUFFER TO COASTAL BANK
- 100-FT BUFFER TO INNER RIPRARIAN AREA
- 100-FT BUFFER TO OUTER RIPRARIAN AREA
-  BUFFER ZONE TO INNER RIPRARIAN AREA (0-100 FT)
-  BUFFER ZONE TO OUTER RIPRARIAN AREA (100-200 FT)
-  BUFFER ZONE TO COASTAL BANK (0-100 FT)
- x ELEVATION SPOT SHOT

GENERAL NOTES:

1. ALL DEED REFERENCES ARE TO PLYMOUTH COUNTY REGISTRY OF DEEDS UNLESS OTHERWISE NOTED.
2. LOCUS OWNER OF RECORD:
GARRET C. & KATHLEEN H. DAIGLER
DEED BOOK 5249 PAGE 325
MAP 15 LOT 4
3. THE PROJECT AREA IS LOCATED IN FLOOD ZONE "AE (EL 11)" AND SPECIAL FLOOD HAZARD AREA (SFHA) AS SHOWN ON FLOOD INSURANCE RATE MAP FOR THE TOWN OF HINGHAM, COMMUNITY PANEL NUMBER 25023C0018A, EFFECTIVE DATE JULY 17, 2012, AS AFFECTED BY THE LOMR EFFECTIVE DATE AUGUST 14, 2015.
4. THE LOCUS PARCEL IS LOCATED IN THE TOWN OF HINGHAM RESIDENCE A-3 DISTRICT AS DEFINED BY THE TOWN OF HINGHAM ZONING MAP. MINIMUM SETBACK REQUIREMENTS ARE:
FRONT SETBACK:.....30'
SIDE SETBACK:.....5'
REAR SETBACK:.....20'
5. ELEVATIONS SHOWN HEREON WERE DERIVED FROM GPS OBSERVATIONS AND REFER TO THE NAVD 1988 VERTICAL DATUM.
6. AREA BENEATH PROPOSED ADDITION AND DECK TO BE TREATED WITH 3" DEPTH OF 1/2" - 1 1/2" CRUSHED STONE
7. EXISTING PAVER PATIO AREA NEAREST TO CONCRETE RETAINING WALL ON NORTH END OF SITE TO BE REPLACED WITH WOOD DECK AT SIMILAR ELEVATION (APPROXIMATELY 293 SF.).

PROPOSED FLOODPLAIN CALCULATIONS			
	Existing (sf)	Proposed (sf)	Difference (sf)
EL. 10.3	49.00	2.73	-46.27
EL. 10.5	49.00	2.08	-46.92
EL. 11.0	49.00	2.08	-46.92

1. A NEGATIVE DIFFERENCE IN FLOOD STORAGE AREA REPRESENTS AN INCREASE IN FLOOD STORAGE COMPARED TO THE EXISTING CONDITION.
2. THE PROPOSED WORK WILL NOT INVOLVE AN EXPANSION OF THE EXISTING STRUCTURE WITHIN THE FLOODPLAIN.
3. THE EXISTING HOUSEHOLD UTILITIES NOW LOCATED IN THE EXISTING BASEMENT BELOW FLOOD ELEVATION 11 WILL BE RELOCATED TO THE FIRST FLOOR ABOVE THE FLOOD ELEVATION PER ARCHITECTS DRAWINGS.



33 BEACH ROAD
HINGHAM,
MA 02043



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR TO ALTER OR REMOVE ANY ITEM OR ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL OR TO ALTER THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR'S SEAL OR SIGNATURE. THE DATE OF SUCH ALTERATION AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

GARRET DAIGLER
33 BEACH ROAD
HINGHAM, MA 02043

No.	Submittal / Revision	App'd.	By	Date

PROPOSED PLOT PLAN

Designed By: MT	Drawn By: MT	Checked By: KK
Issue Date: 07/20/2020	Project No:	Scale: 1"=10'

Drawing No.:
CP-102

File: V:_041_DATA\OFFICES\MA78\CIVIL\HINGHAM\33 BEACH RD\CADD\PROPOSED.DWG Saved: 7/20/2020 2:44:00 PM Plotted: 7/20/2020 2:55:32 PM Current User: Taylor, Megan Last Saved By: 6431