

- 1. ELEVATIONS REFER TO NGVD
- 2. BENCH MARK TOP OF WALL EL. 48.79

FILLS

EL.	AREA	DOUBLE AREA	AVE	INCRM	TOTAL
				VOLUME	VOLUME
34.2	0				0
35	1900	950	760	760	
36	3826	7726	3863	3863	4623
37	14580	20406	10203	10203	14826
38	20851	35431	17715.5	17715.5	32541.5
39	23088	43939	21969.5	21969.5	54511
40	19472	42560	21280	21280	75791
42	15537	35009	17504.5	35009	110800
44	2632	18369	9184.5	18369	129169
44.2	200	3032	1516	3032	129472.2
					4,795 cu. yds.

APPROVED BY THE PLANNING BOARD

DATE APPROVED:

LESS FOUNDATION VOLUME
 = 3179 x (44.8 - 36.7) = 25,114.1 Cu. Ft.
 = 930 Cu. Yds.

FILL VOLUME = 4795 - 930 = 3,865 CU. YDS.

OWNER & APPLICANT
 PHILIP AUSTIN & SANTOS KATY DOS
 156 EAST STREET
 HINGHAM, MA 02043
 ASSESS PARCEL No. 64-0-14
 DEED REFERENCE BK 48257, PG 341

LEGEND

- 69 EXISTING CONTOURS
- 69 PROPOSED CONTOURS
- OBSERVATION TEST HOLE
- ⊕ PERC TEST HOLE
- STONE WALL
- ▲ EXISTING MONUMENTS
- ▽ GROUND WATER LEVEL

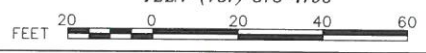


1	09/27/20	REVISED HOUSE TO PREVIOUS	GDJ

SITE PLAN
 PROPOSED DWELLING
 220 Summer Street
 HINGHAM, MA 02043

JAMES ENGINEERING, Inc.
 125 GREAT ROCK ROAD
 HANOVER, MASS. 02339
 TEL: (781) 878-1795

SHEET NUMBER: 3 OF 6
 SCALE: 1"=20'
 DATE: 01/12/20
 EAST SEPTIC.dwg
 DRAWN: NLJ/ACAD
 CHECKED: G.D.J.



PLANNING BOARD APPROV.

NOTE:
 1. EXISTING SUB DRAIN SHALL BE REMOVED FROM ITS START TO THE FOUNDATION.
 2. THE AREA AT THE START OF THE SUBDRAIN SHALL BE ROUTED AS SHOWN ON THE PLAN.
 3. SUB DRAIN SHALL BE USED FROM THE FOUNDATION TO ITS OUTFALL AS THE FOUNDATION DRAIN.

NOTE:
 EXISTING DWELLING HAS BEEN CONVERTED FROM 6 BEDROOMS TO 4 BEDROOMS BY REMOVING WALLS ON THE SECOND FLOOR.

NOTE:
 SEPTIC SYSTEM LOCATION TAKEN FROM AS-BUILT PLAN ON RECORD AT THE BOARD OF HEALTH OFFICE.