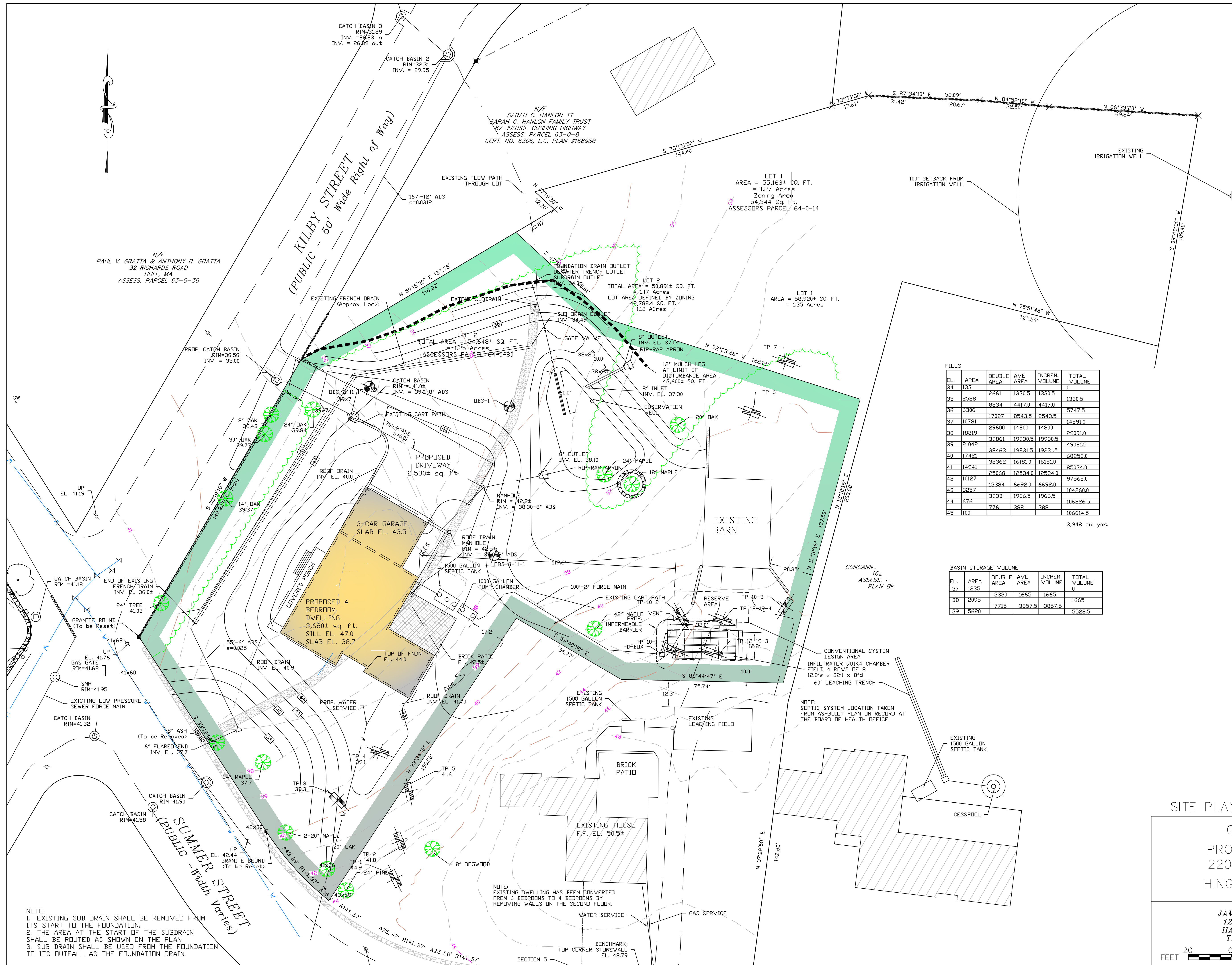


- ELEVATIONS REFER TO NGVD
- BENCH MARK TOP OF WALL
EL. 48.79



FILLS

EL.	AREA	DOUBLE AREA	AVE. AREA	INCR. VOLUME	TOTAL VOLUME
34	133				0
35	2528	2661	1330.5	1330.5	1330.5
36	6306	8834	4417.0	4417.0	5747.5
37	10781	17087	8543.5	8543.5	14291.0
38	18819	29600	14800	14800	29091.0
39	21042	39861	19930.5	19930.5	49021.5
40	17421	38463	19231.5	19231.5	68253.0
41	14941	32362	16181.0	16181.0	85034.0
42	10127	25068	12534.0	12534.0	97568.0
43	3257	13384	6692.0	6692.0	104260.0
44	676	3933	1966.5	1966.5	106226.5
45	100	776	388	388	106614.5

3,948 cu. yds.

BASIN STORAGE VOLUME

EL.	AREA	DOUBLE AREA	AVE. AREA	INCR. VOLUME	TOTAL VOLUME
37	1235				0
38	2095	3330	1665	1665	1665
39	5620	7715	3857.5	3857.5	5522.5

APPROVED BY THE PLANNING BOARD

DATE APPROVED:

OWNER & APPLICANT
RYAN P. SILLERY
CITY POINT CAPITAL
300 A STREET
BOSTON, MA 02210
ASSESS PARCEL No. 64-0-14
DEED REFERENCE BK 48257, PG 341

- LEGEND**
- EXISTING CONTOURS
 - PROPOSED CONTOURS
 - OBSERVATION TEST HOLE
 - PERC TEST HOLE
 - STONE WALL
 - EXISTING MONUMENTS
 - GROUND WATER LEVEL

NO.	DATE	DESCRIPTION	BY

SITE PLAN

GRADING PLAN
 PROPOSED DWELLING
 220 Summer Street
 HINGHAM, MA 02043

SHEET NUMBER
3 OF 5

SCALE: 1"=20'

DATE: 03/18/21

EAST SEPTIC.dwg

DRAWN: NLJ/ACAD

CHECKED: G.D.J.

JAMES ENGINEERING, Inc.
 125 GREAT ROCK ROAD
 HANOVER, MASS. 02339
 TEL: 1-(781) 878-1795

20 0 20 40 60
 FEET

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