

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

NOTES:
1. THE GRADES AS SHOWN ON THIS PLAN ARE BASED UPON EXISTING CONDITIONS PRIOR TO THE START OF CONSTRUCTION.

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

FILLS

| EL. | AREA | DOUBLE AREA | AVE AREA | INCRM. VOLUME | TOTAL VOLUME |
|-----|-------|-------------|----------|---------------|----------------|
| 34 | 133 | 2661 | 1330.5 | 1330.5 | 0 |
| 35 | 2528 | 8834 | 4417.0 | 4417.0 | 1330.5 |
| 36 | 6306 | 17087 | 8543.5 | 8543.5 | 5747.5 |
| 37 | 10781 | 29600 | 14800 | 14800 | 14291.0 |
| 38 | 18819 | 39861 | 19930.5 | 19930.5 | 29091.0 |
| 39 | 21042 | 38463 | 19231.5 | 19231.5 | 49021.5 |
| 40 | 17421 | 32362 | 16181.0 | 16181.0 | 68253.0 |
| 41 | 14941 | 25068 | 12534.0 | 12534.0 | 85034.0 |
| 42 | 10127 | 13384 | 6692.0 | 6692.0 | 97568.0 |
| 43 | 3257 | 3933 | 1966.5 | 1966.5 | 104260.0 |
| 44 | 676 | 776 | 388 | 388 | 106226.5 |
| 45 | 100 | | | | 106614.5 |
| | | | | | 3,948 cu. yds. |

BASIN STORAGE VOLUME

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

| NO. | DATE | DESCRIPTION | BY |
|-----|----------|-----------------------|-----|
| 1 | 04/21/21 | Minor Revs. | GDJ |
| 2 | 07/08/21 | Response to Comments | GDJ |
| 3 | 08/02/21 | Labeled Property Line | GDJ |
| 4 | 08/23/21 | Added sheet for fill | GDJ |

GRADING SHEET

SITE PLAN
 PROPOSED DWELLING
 220 Summer Street
 HINGHAM, MA 02043

SHEET NUMBER
4 OF 8

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: (781) 878-1795

FEET 0 20 40 60

