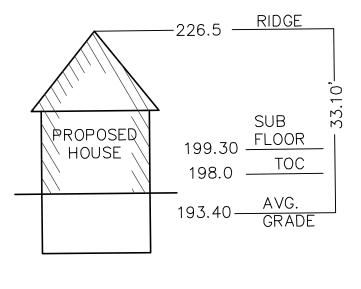
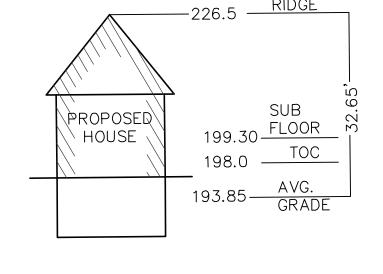


# PROPOSED SUBFLOOR PROPOSED TOP OF CONCRETE PROPOSED - 193.93 AVERAGE GRADE EXISTING — 193.40 AVERAGE GRADE PROPOSED TOP OF SLAB FOUNDATION WALL SECTION NOT TO SCALE PROPOSED SITE PLAN

P-192.0 E-192.0 P-192.0 P-191.0 E-192.0 E-191.0 P-190.0PROPOSED 2 STORY P-194.0 [3.0° E-191.0 WOOD FRAME E-194.0 SUBFLOOR=199.30 12.0' TOC=198.00 P-197.0 E-197.0 E-193.8 E-196.0 E-195.8





EXISTING AVERAGE GRADE

- 193.82 BASEMENT FLOOR

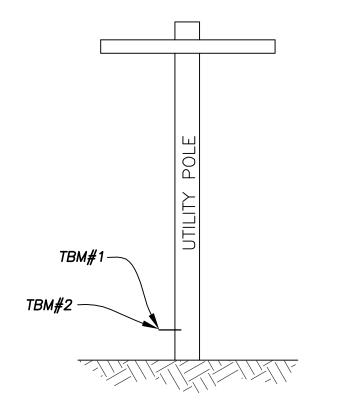
#### SEGMENT ELEV1 ELEV2 LENGTH

| Α | 197.0 | 194.0 | 22.5 |
|---|-------|-------|------|
| В | 194.0 | 192.0 | 25.0 |
| С | 192.0 | 192.0 | 13.5 |
| D | 192.0 | 191.0 | 31.5 |
| E | 191.0 | 190.0 | 16.0 |
| F | 190.0 | 191.0 | 17.5 |
| G | 191.0 | 191.0 | 12.0 |
| Н | 191.0 | 193.8 | 26.0 |
| J | 193.8 | 195.8 | 24.0 |
| K | 195.8 | 196.0 | 8.0  |
| L | 196.0 | 196.0 | 6.0  |
| М | 196.0 | 197.0 | 40.0 |

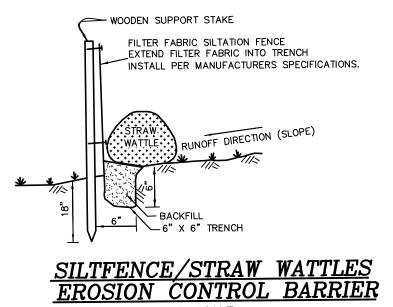
| SEGMENT | ELEV1 | ELEV2 | LENGTH |
|---------|-------|-------|--------|

PROPOSED AVERAGE GRADE

| _ | CONICIA |       |       |      |
|---|---------|-------|-------|------|
|   | Α       | 197.0 | 194.0 | 22.5 |
|   | В       | 194.0 | 192.0 | 25.0 |
|   | С       | 192.0 | 192.0 | 13.5 |
|   | D       | 192.0 | 191.0 | 31.5 |
|   | Е       | 191.0 | 190.0 | 16.0 |
|   | F       | 190.0 | 191.0 | 17.5 |
|   | G       | 191.0 | 191.0 | 12.0 |
|   | Н       | 191.0 | 196.5 | 26.0 |
|   | J       | 196.5 | 196.5 | 24.0 |
|   | K       | 196.5 | 197.0 | 8.0  |
|   | L       | 197.0 | 197.0 | 6.0  |
|   | М       | 197.0 | 197.0 | 40.0 |



### BENCHMARK DETAIL NOT TO SCALE



NOT TO SCALE

#### NOTES:

- 1) BENCHMARK INFORMATION: TEMPORARY BENCHMARKS SET:
  - #1) SPIKE SET IN UTILITY POLE #30 ON THE NORTHEASTERLY SIDE OF UPLAND AVENUE. ELEVATION = 198.69.
  - #2) SPIKE SET IN UTILITY POLE #29 ON THE NORTHEASTERLY SIDE OF UPLAND AVENUE. ELEVATION = 193.25
- 2) ELEVATIONS REFER TO PROJECT DATUM
- 3) CONTOUR INTERVAL EQUALS ONE (1) FOOT.
- 4) UTILITY INFORMATION SHOWN IS BASED ON BOTH A FIELD SURVEY AND THE LATEST PLANS OF RECORD. THE LOCATIONS OF UNDERGROUND PIPES AND CONDUITS HAVE BEEN DETERMINED FROM THE AFOREMENTIONED RECORD PLANS AND ARE APPROXIMATE ONLY. BEFORE PLANNING FUTURE CONNECTIONS, THE PROPER UTILITY ENGINEERING DEPARTMENT SHOULD BE CONSULTED AND THE ACTUAL LOCATION OF SUB-SURFACE STRUCTURES SHOULD BE DETERMINED IN THE FIELD. CALL, TOLL—FREE, THE DIG SAFE CALL CENTER AT 1-888-344-7233 (1-888-DIG-SAFE) SEVENTY-TWO HOURS PRIOR TO EXCAVATION.

I CERTIFY THAT THE PARCEL SHOWN HEREON LIES WITHIN A ZONE "X", AREAS OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN. AS SHOWN ON THE FLOOD INSURANCE RATE MAP FOR THE CITY OF NEWTON, MASSACHUSETTS, COMMUNITY PANEL NO. 250208 0562 E, MAP NUMBER 25017C 0562 E EFFECTIVE DATE: JUNE 4, 2010.

ZONING INFORMATION: SINGLE RESIDENCE 2 (SR2)

|                           | REQUIRED  | ACTUAL             | PROPOSED    |
|---------------------------|-----------|--------------------|-------------|
| MINIMUM LOT AREA          | 10,000 SF | 25 <b>,</b> 000 SF | 25,000 SF   |
| MINIMUM LOT FRONTAGE      | 80 FEET   | 100.00 FEET        | 100.00 FEET |
| MINIMUM FRONT SETBACK     | 25 FEET   | 22.7 FEET          | 25.6 FEET   |
| MINIMUM SIDE YARD         | 7.5 FEET  | 9.4 FEET           | 8.0 FEET    |
|                           |           | 19.0 FEET          | 19.0 FEET   |
| MINIMUM REAR YARD         | 15 FEET   | 170.5 FEET         | 163.8 FEET  |
| MAXIMUM BUILDING COVERAGE | 30%       | 12.8%              | 15.5%       |
| MAXIMUM BUILDING HEIGHT   |           |                    |             |
| MAXIMUM BUILDING HEIGHT2  | 2 1/2 STY | 2 1/2 STY          | 2 1/2 STY   |
| MINIMUM OPEN SPACE        | 50%       | 79.2%              | 75.0%       |
| MINIMUM OPEN SPACE        | 4000 SF   | 19,8101 SF         | 18,744 SF   |
| MAXIMUM FAR               | 33.0%     |                    |             |
|                           |           |                    |             |

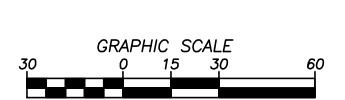
TOTAL PERIMETER=242.0 AVERAGE GRADE =193.40

199.30 (SUBFLOOR) - 193.40 (AVG. GRADE) = 5.90

TOTAL PERIMETER=242.0 AVERAGE GRADE =193.85

199.30 (SUBFLOOR) - 193.85 (AVG. GRADE) = 5.45

CERTIFIED PLOT PLAN SHOWING PROPOSED STRUCTURE 265 UPLAND AVENUE NEWTON, MASS.





## Field Resources, Inc. LAND SURVEYORS

SCALE 1"=30' APRIL 5, 2021 281 CHESTNUT ST. P.O. BOX 324 AUBURN, MA NEEDHAM, MA. 508 832 4332 781 444 5936 fieldresources@hotmail.com

REVISED: MAY 20, 2021

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