

LOCUS

Datum: NGVD-1929
 Deed Reference: Book 6942, Page 499
 Plan Reference: Plan 345 of 1962
 DEP File No. 114-1194
 Order of Conditions recorded in
 Book 33530, Pages 268 and 281.

| INVERT ELEVATION TABLE | | |
|------------------------|----------|-------------|
| | AS-BUILT | DESIGN PLAN |
| Foundation Cui | | |
| Septic Tank In | 146.47 | 146.37 |
| Septic Tank Cui | 146.22 | 146.12 |
| Pump Chamber In | 146.17 | 146.00 |
| Pump Chamber Cui | 144.35 | 144.00 |
| Distribution Box In | 146.34 | 146.23 |
| Distribution Box Cui | 146.17 | 146.06 |
| Line 1 In | 146.05 | 146.00 |
| Line 2 In | 146.05 | 146.00 |
| Line 3 In | 145.95 | 146.00 |
| Line 4 In | 145.99 | 146.00 |
| Line 5 In | 145.99 | 146.00 |
| Line 6 In | 145.99 | 146.00 |
| Bottom Excavation | 145.49 | 145.50 |
| Groundwater | 141.23 | 141.23 |
| Vertical Separation | 4.25' | 4.27' |

| AS-BUILT TIES | | | |
|---------------|--------|-----|--------|
| A-L | 31.4' | A-M | 17.5' |
| B-L | 28.9' | B-M | 26.1' |
| C-L | 27.6' | C-M | 31.3' |
| D-L | 28.1' | D-M | 37.5' |
| E-L | 111.0' | E-M | 132.0' |
| F-L | 117.8' | F-M | 141.7' |
| G-L | 138.0' | G-M | 158.0' |
| H-L | 137.8' | H-M | 146.1' |
| J-L | 110.2' | J-M | 127.8' |
| K-L | 137.3' | K-M | 143.3' |

I hereby certify that the Sewage Disposal System constructed by Currier Construction at 546 Ipswich Road (Map 13-01-02), Bowford, has been installed in accordance with the provisions of 310 CMR 13.00 (Title 5) and the approved design plans-as-built plans with an approved design flow of 425 GPD. I further certify that the adjacent side slopes meet the breakout requirements of Title 5 and the design plan. Although the system is designed to handle the use of a garbage grinder, it is not recommended.

I also certify the work performed is in compliance with the Order of Conditions recorded in Book 33533, Pages 268 and 281, for DEP File No. 114-1194, issued September 8, 2014.

**AS-BUILT
SEWAGE DISPOSAL
SYSTEM**

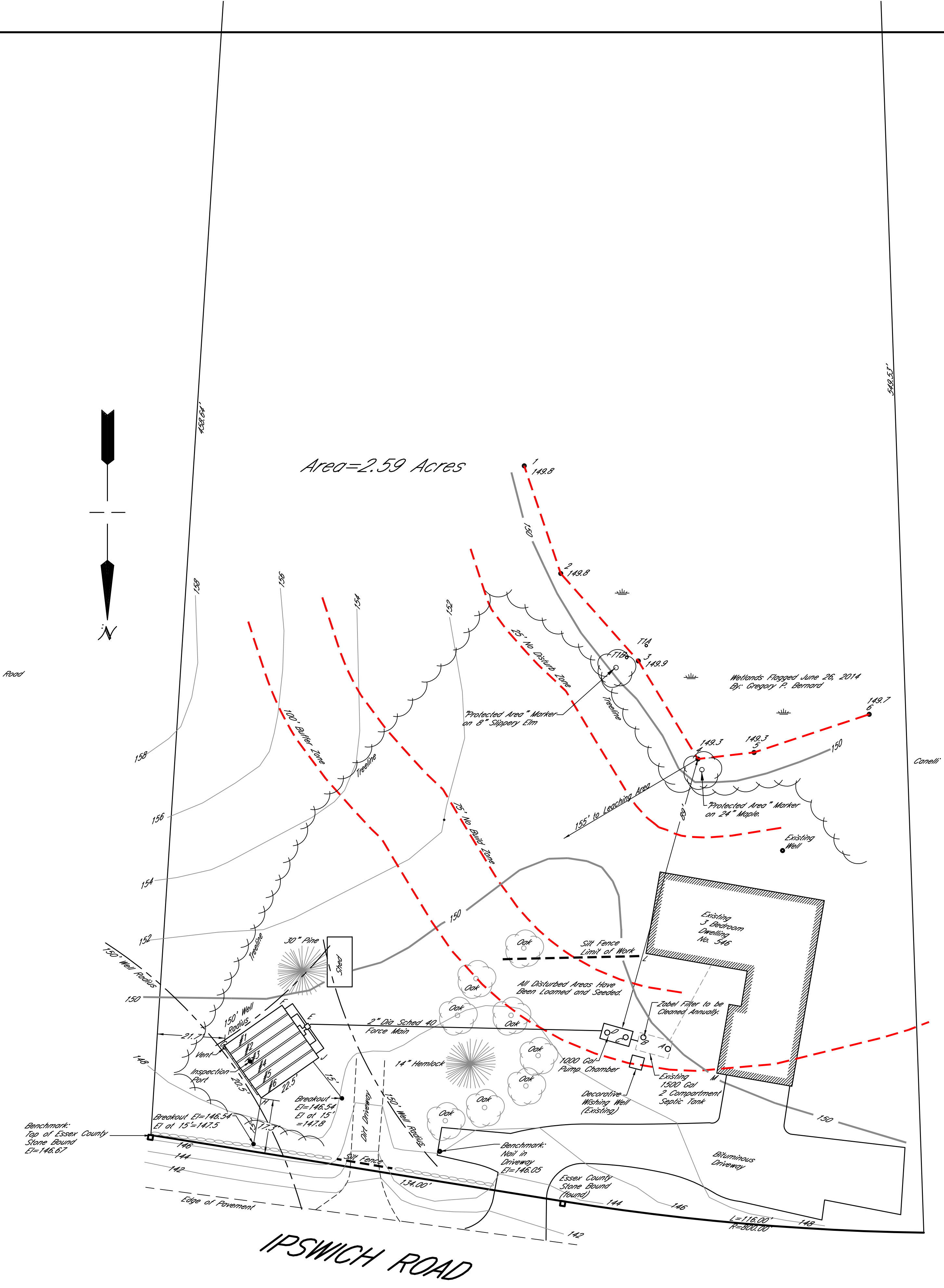
Assessors Map 13-01-02
 546 IPSWICH ROAD BOWFORD, MA
 For: William Saito
 546 Ipswich Road
 Bowford, MA 01921
 978-352-7841
 Date: September 30, 2014

By: Gregory P. Bernard
 Danvers Industrial Park
 J. Electronics Avenue
 Danvers, MA 01923
 (978)777-6380

LEGEND

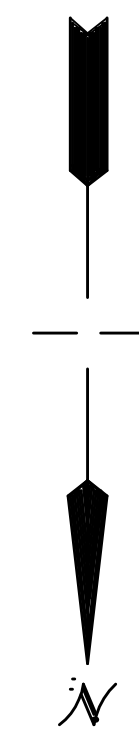
- 148 — Existing Contour
- 148 — Proposed Contour
- Observation Hole
- Percolation Test
- Hydraulic Soil Test Hole
- Welland Flag

Scale: 1" = 20'



Area=2.59 Acres

Existing Well
 Pederson
 338 Ipswich Road



Benchmark:
 Top of Essex County
 Stone Bound
 LT=146.67

Benchmark:
 Nail in
 Driveway
 ET=146.05

Existing Well
 537 Ipswich Road

IPSWICH ROAD