



**Project Location Map**  
Not to Scale

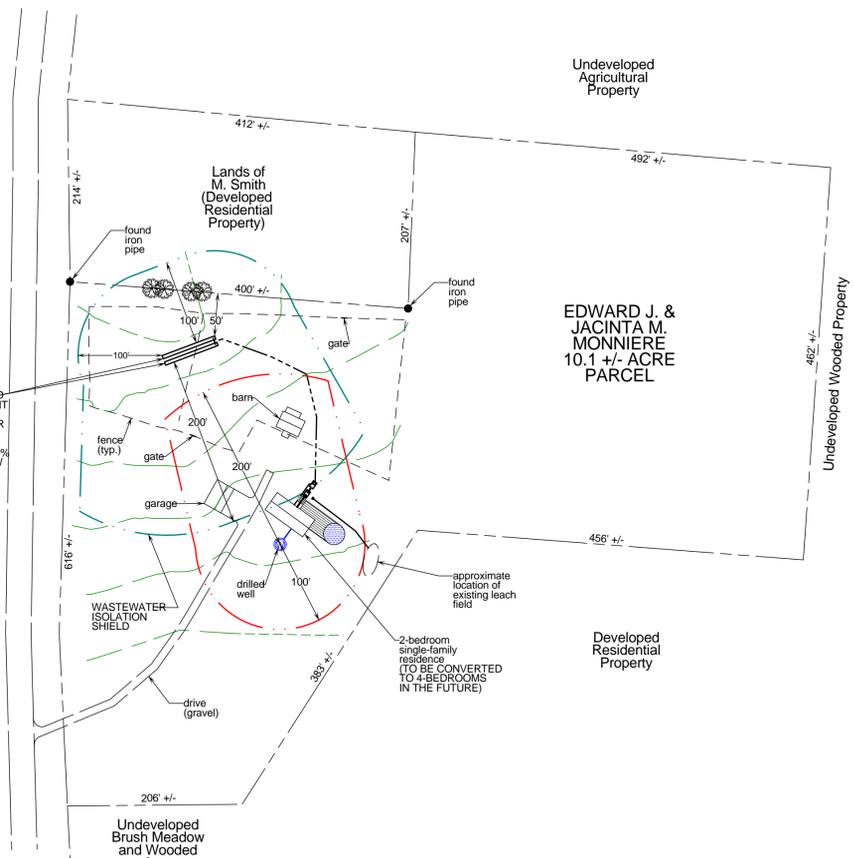
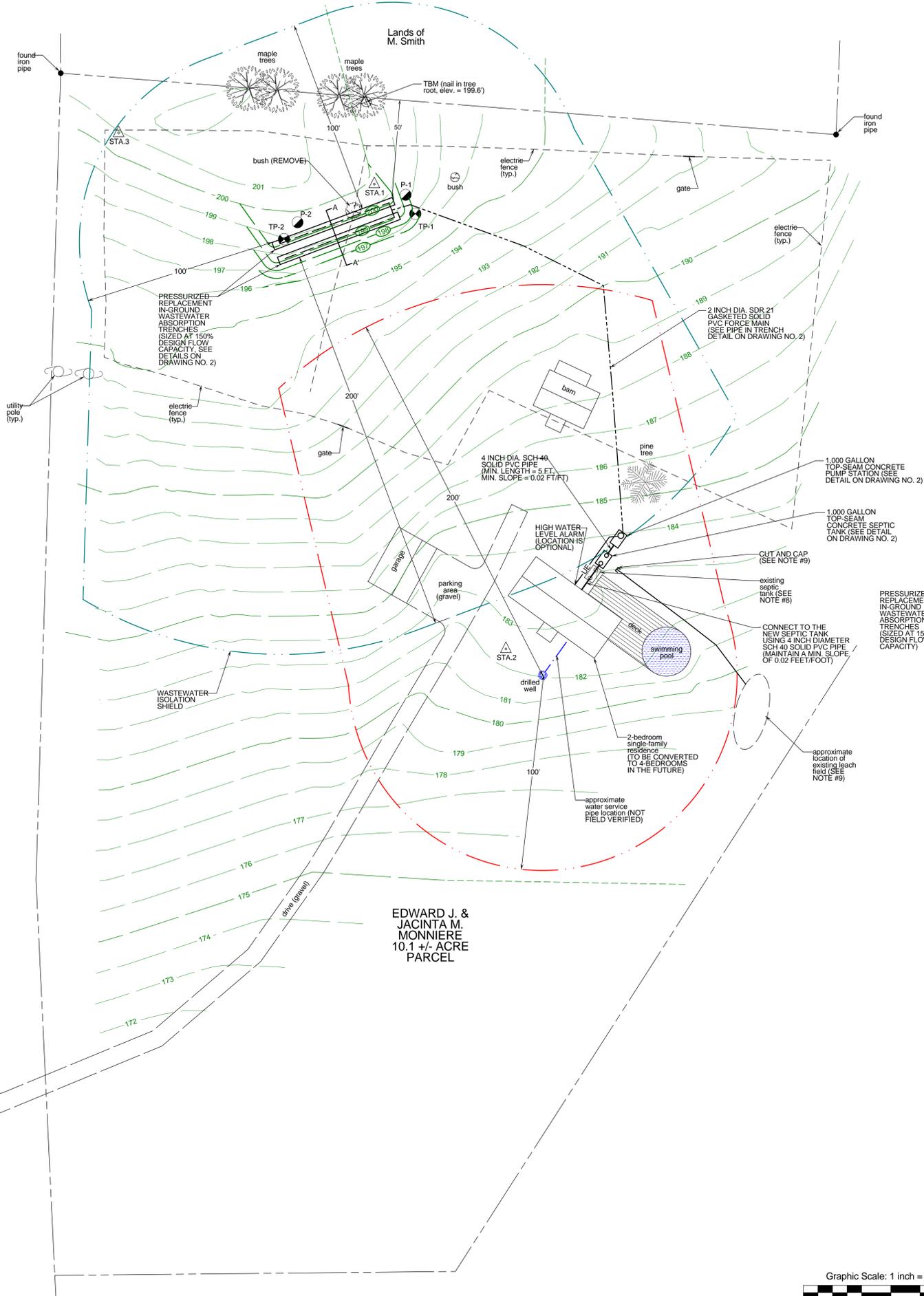
**LEGEND**

- Boundary Line/ROW
- Edge of Road (Surface Labeled)
- Edge of Drive (Surface Labeled)
- 100 --- 1 Foot Ground Surface Contour
- 100 --- Finish Grade
- 100 --- Interpolated Ground Contour (Based on USGS Data From The ANR Environmental Interest Locator)
- Gravity Sewer
- 1-Inch Diameter CL200 Polyethylene Plastic Water Line (Unless Otherwise Noted)
- Well Isolation
- Wastewater Isolation
- Zoning Setbacks
- SF --- Silt Fence
- UE --- Electrical Conduit
- Tree Line
- Proposed Limits of Clearing
- Utility Pole
- △ Survey Traverse Station
- △ Temporary Bench Mark (Type and Elevation Noted)
- Test Pit (TP-01)
- Soil Boring (SB-01)
- Percolation Test (PT-01)
- Drilled Well (Unless Otherwise Noted)

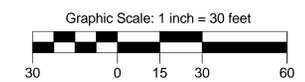
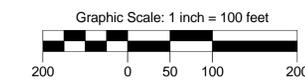
**PROJECT NOTES**

1. THESE PLANS ARE BASED ON A TOPOGRAPHIC SURVEY CONDUCTED BY JASON BARNARD CONSULTING, LLC WITH A NIKON NPL-522 THREE SECOND TOTAL STATION ON OCTOBER 19, 2015.
2. ELEVATIONS ARE BASED ON AN ASSUMED ELEVATION OF 200.00' AT STATION NO. 1.
3. THIS IS NOT A BOUNDARY SURVEY AND DOES NOT MEET THE LEGAL REQUIREMENTS OF A BOUNDARY SURVEY AS DESCRIBED IN 27 V.S.A. AND 1403.
4. PROPERTY LINES ARE BASED ON THE TOWN OF CHARLOTTE TAX MAPS, INFORMATION PROVIDED BY THE PROPERTY OWNER AND PHYSICAL EVIDENCE FOUND DURING THE OCTOBER 19, 2015 TOPOGRAPHIC SURVEY. NO WARRANTY IS MADE TO THE ACCURACY OF THE BOUNDARY LINES SHOWN HEREON.
5. FOR CLARITY, TEXT IDENTIFYING EXISTING ITEMS ARE LOWER CASE, AND TEXT IDENTIFYING PROPOSED ITEMS ARE UPPER CASE.
6. THE REPLACEMENT IN-GROUND WASTEWATER DISPOSAL SYSTEM IS HAS BEEN DESIGNED IN ACCORDANCE WITH THE STATE OF VERMONT, AGENCY OF NATURAL RESOURCES, ENVIRONMENTAL PROTECTION RULES (EPR), CHAPTER 1, "WASTEWATER SYSTEM AND POTABLE WATER SUPPLY RULES" EFFECTIVE SEPTEMBER 29, 2007.
7. BASED ON VERBAL INFORMATION PROVIDED BY THE PROPERTY OWNER, THE 10.1+- ACRE PARCEL WAS CREATED AND DEVELOPED WITH A 2-BEDROOM SINGLE-FAMILY RESIDENCE PRIOR TO JANUARY 1, 2007.
8. THE EXISTING CONCRETE SEPTIC TANK SHALL BE PUMPED OUT, COLLAPSED, FILLED WITH GRANULAR MATERIAL AND COMPACTED TO AVOID SETTLING. THE EXISTING SEPTIC TANK SHALL BE REPLACED WITH A NEW 1,000 GALLON TOP-SEAM CONCRETE SEPTIC TANK WITH AN APPROVED EFFLUENT FILTER.
9. THE EXISTING LEACH FIELD WAS NOT FIELD VERIFIED. THE SHOWN LOCATION IS CONSIDERED APPROXIMATE AND THE SYSTEM SHALL BE ABANDONED IN-PLACE. ALL WASTEWATER PIPING ENCOUNTERED DURING THE WORK SHALL BE CUT AND CAPPED.
10. THE CONTRACTOR SHALL NOTIFY THE DIG SAFE NETWORK AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
11. ALL EXCAVATION WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE STATE OF VERMONT, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (VOSHA) GUIDELINES FOR TRENCH EXCAVATIONS.
12. THE PROPOSED REPLACEMENT PRESSURIZED IN-GROUND WASTEWATER SYSTEM IS DESIGNED FOR A 4-BEDROOM SINGLE-FAMILY RESIDENCE AND IS SIZED AT 150% DESIGN FLOW CAPACITY. THEREFORE, A REPLACEMENT AREA IS NOT REQUIRED WHEN THE STRUCTURE IS CONVERTED TO A 4-BEDROOM SINGLE-FAMILY RESIDENCE IN THE FUTURE AND/OR THE PARCEL IS FURTHER SUBDIVIDED.

Ethan Allen Highway (U.S. Route 7, paved)



**OVERALL PROPERTY SKETCH**



|  |   |                       |
|--|---|-----------------------|
| <b>PERMITTING</b>                            | <b>Jason Barnard</b><br>4400 VT Route 17<br>Starksboro, VT 05487  |                       |
| <b>TITLE:</b>                                | <b>Consulting, LLC</b><br>Telephone: (802) 453-2597<br>Fax number: (802) 453-8497<br>E-mail: jbsitetech@hotmail.com                         |                       |
| <b>SITE PLAN</b>                             | <b>EDWARD J. AND JACINTA M. MONNIERE<br/>REPLACEMENT WASTEWATER<br/>DISPOSAL SYSTEM<br/>6391 ETHAN ALLEN HIGHWAY<br/>CHARLOTTE, VERMONT</b> |                       |
| <b>SIGNATURE:</b>                            | <b>DATE:</b>  | <b>DRAWING NO.</b>    |
|  | OCTOBER 26, 2015  | <b>1</b>              |
| JASON S. BARNARD<br>LICENSED DESIGNER #430-B | <b>SCALE:</b> 1" = 30'  | <b>CHECKED BY:</b> JB |
|  | <b>DRAWN BY:</b> CS   | SHEET 1 OF 2          |

