



THE CONTRACTOR SHALL NOTIFY DIG SAFE® AT 811 PRIOR TO ANY EXCAVATION.

### Legend

- APPROXIMATE PROPERTY LINE
- - - 237 --- EXISTING SURFACE CONTOUR
- - - 237 --- PROPOSED FINISH GRADE CONTOUR
- W --- APPROXIMATE LOCATION EXISTING WATER SERVICE
- FM --- PROPOSED FORCE MAIN
- OHW --- OVERHEAD WIRE
- X - X - EXISTING WIRE FENCE

- 1 S1 --- DETAIL NUMBER, DETAIL REFERENCE, APPEARS ON PLAN SHEET
- AB - 1 --- TEST PIT NUMBER, SOIL TEST PIT LOCATION
- 0.9 --- DEPTH (FT) TO EVIDENCE OF HIGH GROUNDWATER
- PT - 1 --- TEST NUMBER, PERCOLATION TEST LOCATION
- 12.8 --- PERCOLATION RATE (MIN)

### SOIL PROFILE SUMMARY

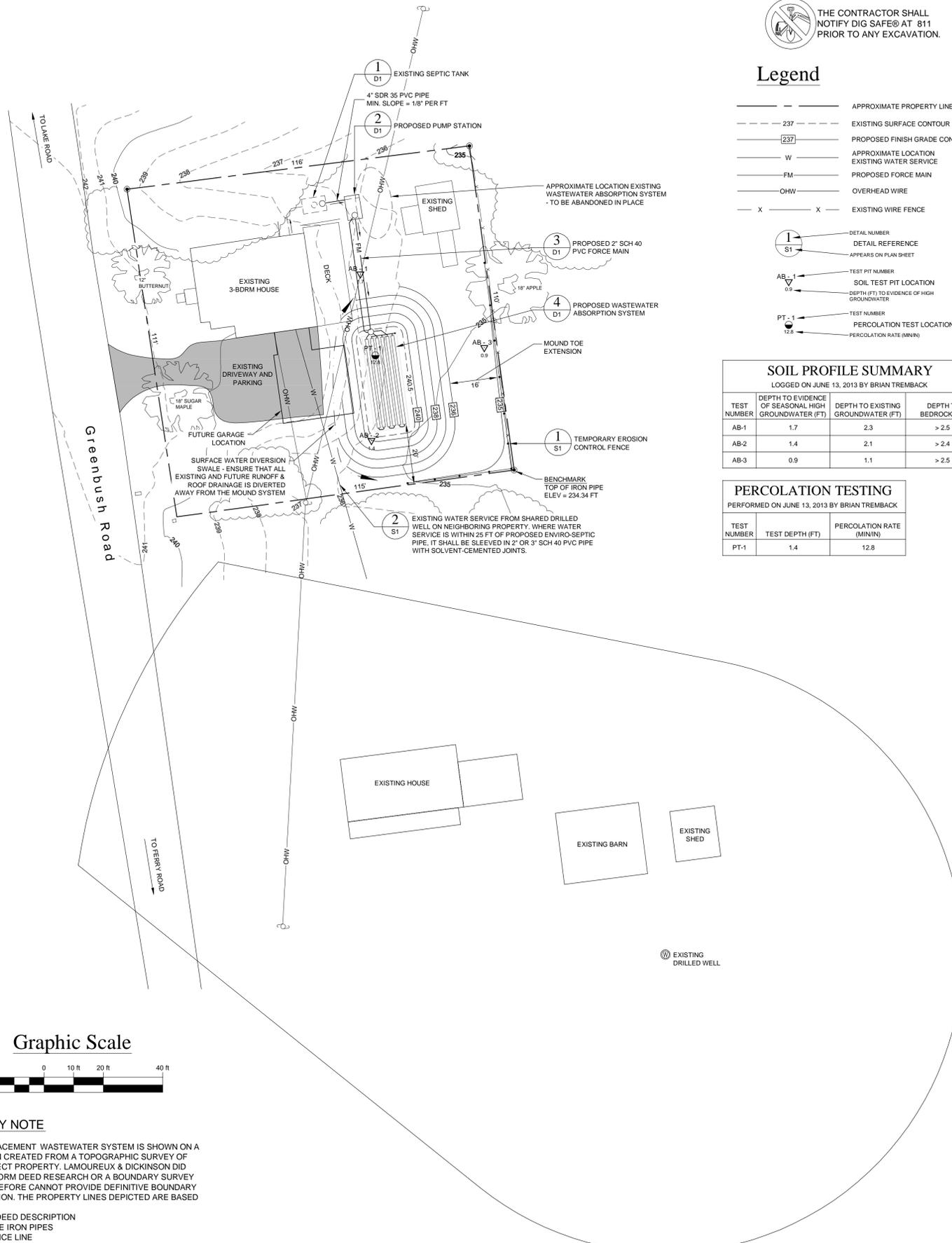
LOGGED ON JUNE 13, 2013 BY BRIAN TREMBACK

TEST NUMBER	DEPTH TO EVIDENCE OF SEASONAL HIGH GROUNDWATER (FT)	DEPTH TO EXISTING GROUNDWATER (FT)	DEPTH TO BEDROCK (FT)
AB-1	1.7	2.3	> 2.5
AB-2	1.4	2.1	> 2.4
AB-3	0.9	1.1	> 2.5

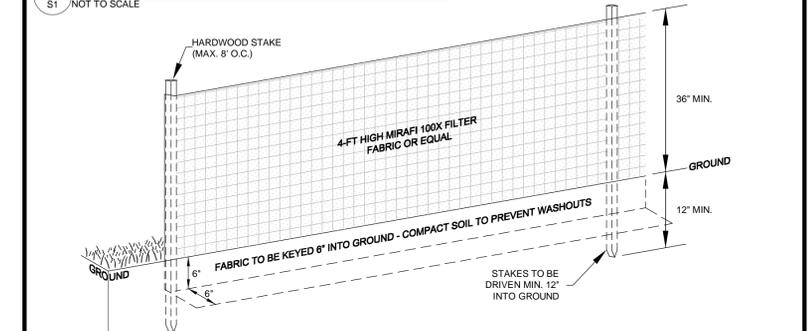
### PERCOLATION TESTING

PERFORMED ON JUNE 13, 2013 BY BRIAN TREMBACK

TEST NUMBER	TEST DEPTH (FT)	PERCOLATION RATE (MIN)
PT-1	1.4	12.8



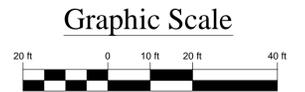
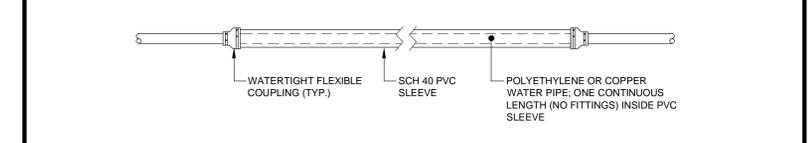
### 1 TEMPORARY EROSION CONTROL FENCE



#### EROSION CONTROL SPECIFICATIONS

- PRIOR TO THE BEGINNING OF CONSTRUCTION OR EARTHMOVING, THE CONTRACTOR SHALL INSTALL A CONTINUOUS SILT FENCE AT THE LIMIT OF DISTURBANCE AS SHOWN ON THESE PLANS.
- TO ENSURE PROPER FUNCTION, THE SILT FENCE SHALL BE PROPERLY INSTALLED. THIS INCLUDES DRIVING THE POSTS TO A DEPTH OF 12 INCHES, KEYING THE SILT FENCE FABRIC 6 INCHES INTO THE GROUND, AND COMPACTING THE SOIL OVER THE KEYED-IN PORTION OF THE FABRIC. USE ONLY MANUAL METHODS OF INSTALLATION WITHIN WETLANDS AND BUFFER ZONES.
- THE SILT FENCE SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION OF THE PROJECT AND UNTIL
- ESTABLISHMENT OF VEGETATION SUFFICIENT TO PREVENT SOIL EROSION. AFTER WORK IS COMPLETE AND THE DISTURBED SOIL HAS BEEN STABILIZED, THE CONTRACTOR SHALL REMOVE ALL SILT FENCE FROM THE SITE.
- INSPECT EROSION CONTROL FENCE AT REGULAR INTERVALS AND AFTER EVERY HEAVY RAINFALL TO ENSURE THAT THERE ARE NO BROKEN POSTS, FABRIC TEARS, WASHOUTS OF THE BOTTOM EDGE OF THE FABRIC, OR EXCESSIVE SEDIMENT ACCUMULATION. ANY DAMAGE OR DEFECTS SHALL BE REPAIRED IMMEDIATELY. SEDIMENT ACCUMULATION OF MORE THAN ONE-QUARTER THE HEIGHT OF THE FABRIC SHALL BE REMOVED AND PLACED IN AN APPROPRIATE AREA OUTSIDE WETLANDS AND BUFFER ZONES.
- THE CONTRACTOR SHALL INSTALL SILT FENCE AT OTHER LOCATIONS AS NEEDED.

### 2 SLEEVED WATER SERVICE



#### SURVEY NOTE

THE REPLACEMENT WASTEWATER SYSTEM IS SHOWN ON A BASE PLAN CREATED FROM A TOPOGRAPHIC SURVEY OF THE SUBJECT PROPERTY. LAMOUREUX & DICKINSON DID NOT PERFORM DEED RESEARCH OR A BOUNDARY SURVEY AND THEREFORE CANNOT PROVIDE DEFINITIVE BOUNDARY INFORMATION. THE PROPERTY LINES DEPICTED ARE BASED ON:

- THE DEED DESCRIPTION
- THREE IRON PIPES
- A FENCE LINE



#### Vicinity Map

SCALE: 1" = 500'



Date	Revision	By

These plans shall only be used for the purpose shown below:

<input type="checkbox"/> Sketch/Concept	<input type="checkbox"/> Act 250 Review
<input type="checkbox"/> Preliminary	<input type="checkbox"/> Construction
<input checked="" type="checkbox"/> Final State/Local Review	<input type="checkbox"/> Record Drawing

<b>Property of</b>		Project No.
<b>Matthew &amp; Lauren Daley</b>		13055
2255 Greenbush Road Charlotte, Vermont		Survey L&D
<b>Replacement Wastewater System Design</b>		Design BJT
Drawn BJT		Checked DJG
Date 12-12-2013		Scale 1" = 20'
Sheet number		<b>S1</b>
2 sheets total		

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