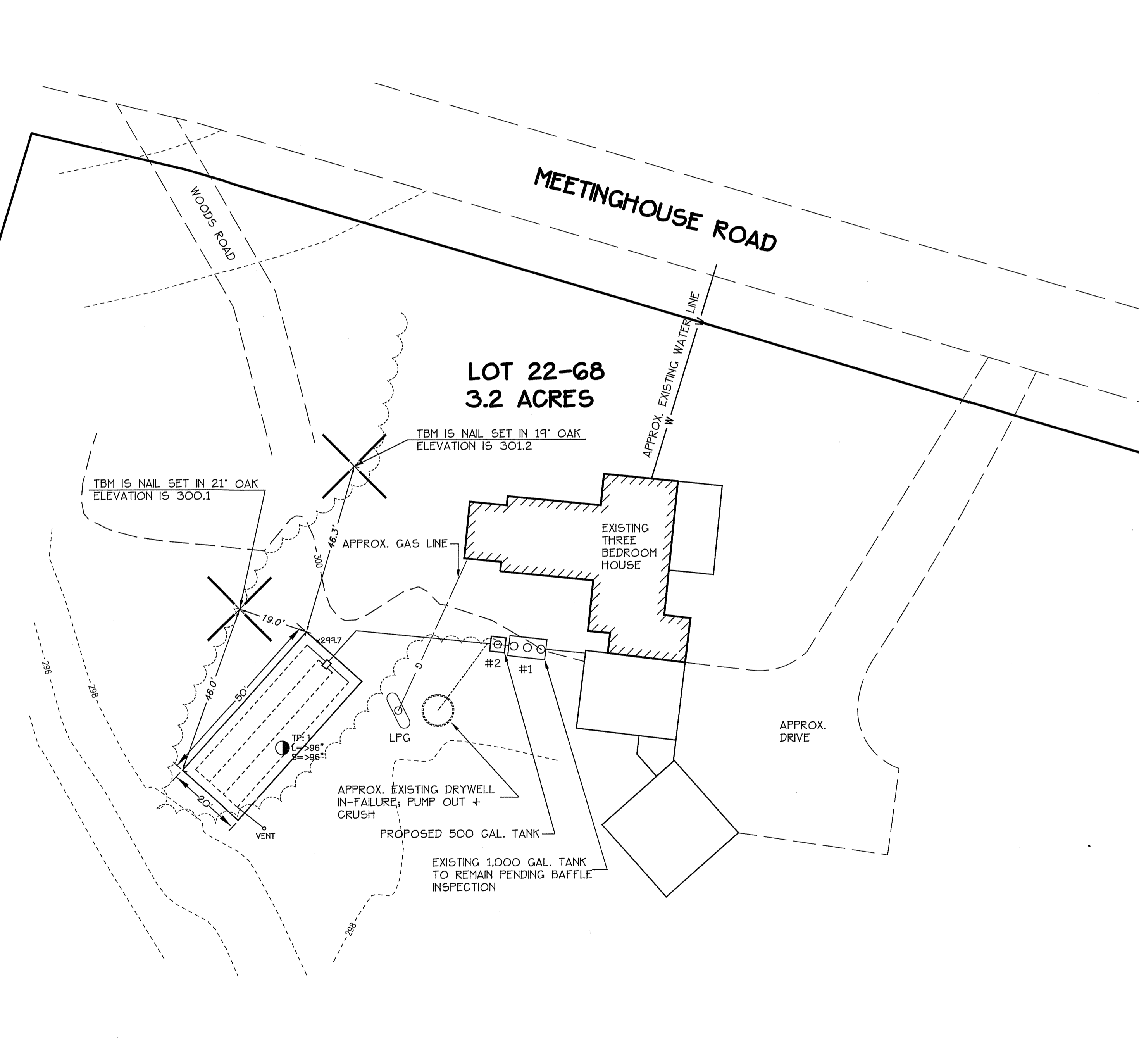
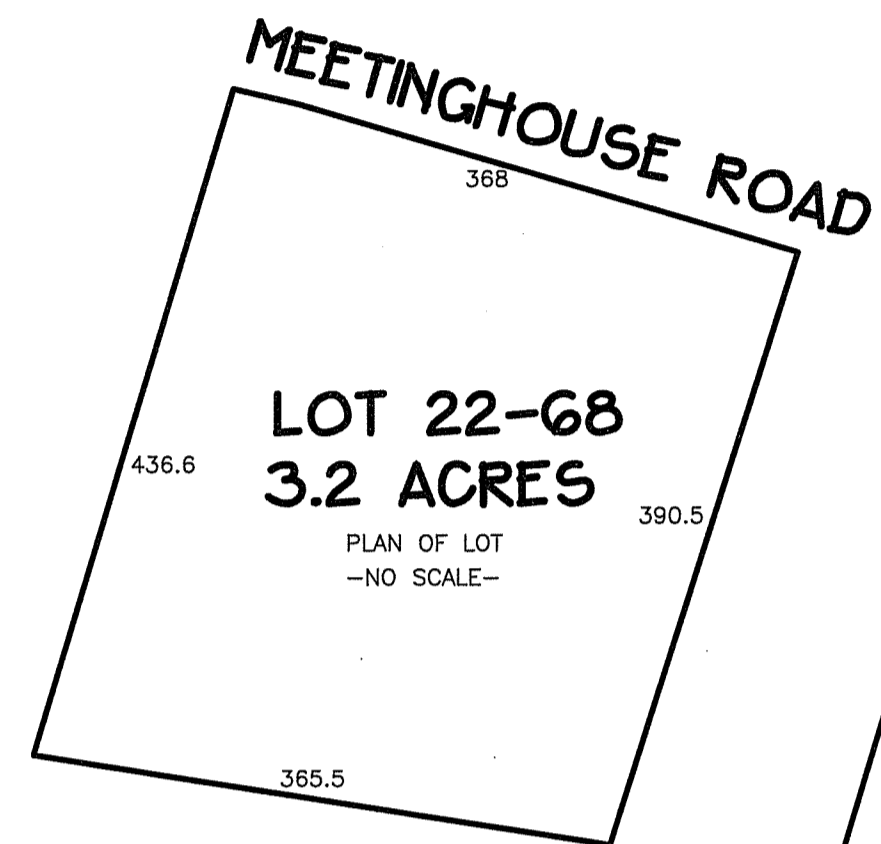


**TEST PIT DATA**  
NOT TO SCALE

TP 1	12/18/15	
10TR 3/3 DARK BROWN LOAMY SAND FILL	15'	
10TR 4/4 DARK YELLOWISH BROWN LOAMY SAND GRANULAR, FRABLE	28'	
2.5Y 6/4 LIGHT YELLOWISH BROWN MEDIUM FINE SAND SINGLE-GRAIN LOOSE	47'	
2.5Y 7/4 PALE YELLOW MED-COARSE SAND SINGLE-GRAIN LOOSE	96'	
ROOTS	NONE	ROOTS
LEDGE	>96'	LEDGE
WATER	NONE	WATER
S.H.W.T.	>96'	S.H.W.T.
HARDPAN	NONE	HARDPAN
PERC. TEST 4 MIN./IN. AT 48"		PERC. TEST MIN./IN. AT "
DATE 12/18/15		DATE

- NOTES:
1. INLET AND OUTLET TO SEPTIC TANK ARE TO BE SEALED WITH A NON-SHRINK MORTAR.
  2. ALL INVERT ELEVATIONS AND GRADES ARE FROM T.B.M. - ASSUMED DATUM
  3. SEPTIC TANK AND DISTRIBUTION BOX ARE TO BE SUPPLIED BY LAMARRE CONCRETE CORP., GREENVILLE NH OR EQUAL.
  4. SEPTIC TANK SIZE DOES NOT ANTICIPATE THE USE OF A GARBAGE GRINDER IN THE SYSTEM. IF A GARBAGE GRINDER IS INSTALLED THE SEPTIC TANK SIZE SHALL BE INCREASED BY 50%.
  5. SEPTIC TANK IS TO BE PUMPED AND CLEANED A MINIMUM OF EVERY THREE YEARS OR AT MORE FREQUENT INTERVALS IF NEEDED.
  6. THIS SYSTEM IS NOT DESIGNED FOR DISCHARGES FROM WATER PURIFICATION SYSTEMS OR FLOOR DRAINS.
  7. THERE ARE NO KNOWN BURIAL OR CEMETERY SITES ON OR WITHIN 100' OF THE SUBJECT PROPERTY.



SOIL DATA: WdB. WINDSOR LOAMY SAND 3-8Z

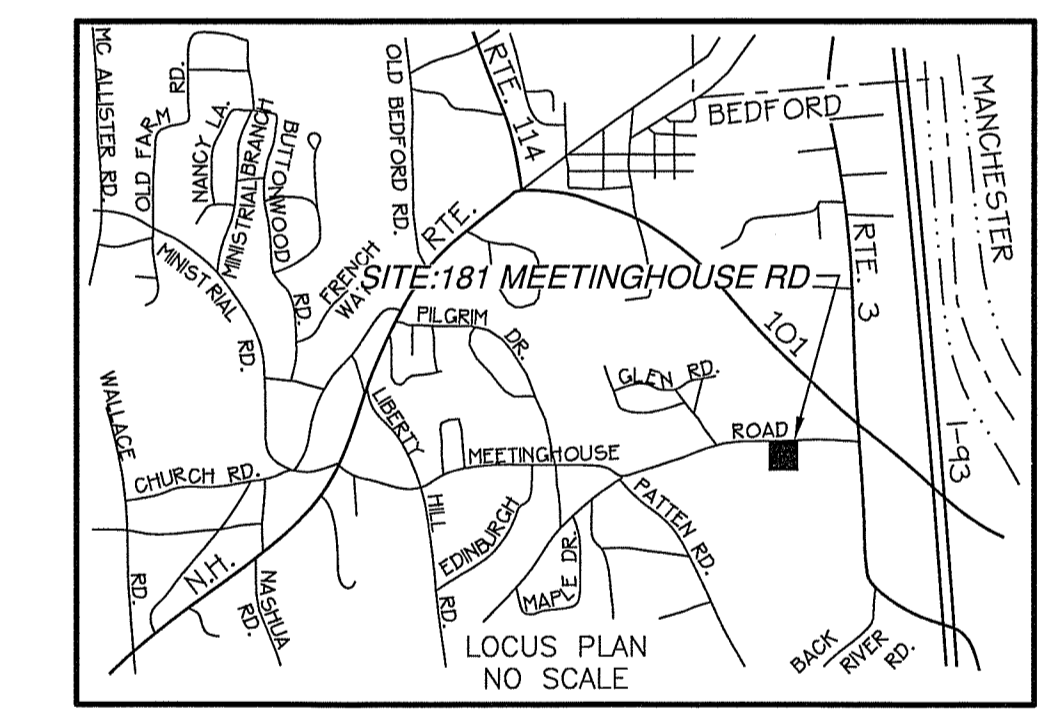
DESIGN DATA: 3 BEDROOMS AT 4 MIN. IN. REQUIRES 617 SQ. FT.

PROPOSED IS A 20' BY 50' LEACHFIELD PROVIDING 1000 SQ. FT.

DESIGN INTENT: DUE TO SHWT AT >96" THE BOTTOM OF THE EFFLUENT DISPOSAL SYSTEM (EDS) SHALL BE CONSTRUCTED AT 295.6 ELEVATION. THIS IS APPROXIMATELY 4.1' ABOVE ORIGINAL GROUND ON THE HIGH CONTOUR OF THE EFFLUENT DISPOSAL SYSTEM (EDS).

LEACHFIELD IS TO BE REBUILT IN PLACE IF REPLACEMENT BECOMES NECESSARY.

SUBDIVISION APPROVAL NO. PRIOR TO 1967



PROPOSED SEWAGE DISPOSAL SYSTEM PLAN

## LOT 22-68

### BEDFORD, NEW HAMPSHIRE

SCALE: 1"=20' DECEMBER 24, 2015

OWNER: CHRISTINE HUTCHINSON

181 MEETINGHOUSE ROAD BEDFORD, NH 03110

- TEST PIT
- PERC TEST
- SEPTIC TANK
- DISTRIBUTION BOX
- WELL
- UTILITY POLE
- EXISTING ELEVATION
- PROPOSED GRADE
- APPROXIMATE PROPERTY LINE
- BUILDING SETBACKS
- WATER LINE
- DRAINAGE LINE
- EDGE OF PAVEMENT
- EDGE OF WETLAND
- BROOK OR RUNOFF
- FENCE LINE
- STONE WALL
- PERFORATED PIPE
- SOLID PIPE
- EXISTING CONTOUR
- PROPOSED CONTOUR

**REVIEWED AND APPROVED**  
IN ACCORDANCE WITH THE REQUIREMENTS OF THE NH DEPT OF ENVIRONMENTAL SERVICES WATER DIVISION

*Eric Thomas*  
Date: 1/22/2016  
#eCA2016012201

THIS PLAN HAS BEEN PREPARED FOR SEWAGE DISPOSAL SYSTEM DESIGN PURPOSES ONLY. IT IS NOT A BOUNDARY SURVEY. LOT LINE LOCATION SHOULD BE VERIFIED BY A LICENSED LAND SURVEYOR PRIOR TO CONSTRUCTION.

ANY DISCREPANCIES, CHANGES, SUBSTITUTIONS OR DEVIATIONS FROM THIS PLAN REQUIRES NOTIFICATION OF THE DESIGNER. USE OF THIS PLAN FOR ANY PURPOSE OTHER THAN THE CONSTRUCTION OF THE SEWAGE DISPOSAL SYSTEM SHALL BE AT THE USERS RISK.

NOTE: BOUNDARY INFORMATION IS APPROXIMATE. THIS IS NOT THE RESULT OF A PRECISE SURVEY BY THIS OFFICE. BOUNDARY LINES TO BE VERIFIED BY A LICENSED LAND SURVEYOR PRIOR TO CONSTRUCTION.

THERE ARE NO POORLY DRAINED WETLANDS WITHIN 50 FT. OF THE LEACHFIELD

THERE ARE NO VERY POORLY DRAINED WETLANDS WITHIN 75 FT. OF THE LEACHFIELD

FILE: 9931\_22-68.dwg

NEW HAMPSHIRE  
Designer  
of  
Subsurface Disposal Systems  
\*\*\*  
Spencer C. Tate  
No. 1637  
Department of Environmental Services  
DESIGNER'S STAMP

REV. DATE	DESCRIPTION	INIT.

**MERIDIAN**  
LAND SERVICES, INC.  
ENGINEERING | SURVEYING | PERMITTING  
SOIL & WETLAND MAPPING | SEPTIC DESIGN  
31 OLD NASHUA ROAD, AMHERST, NH 03051 TEL: 603-673-1441  
MERIDIANLANDSERVICES.COM FAX: 603-673-1384

PARCEL: LOT 22-68 FIELD BOOK: S-135 PROJECT: 9931.00