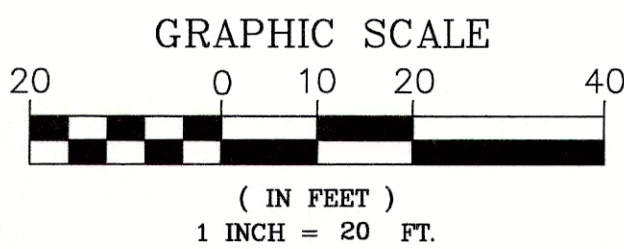
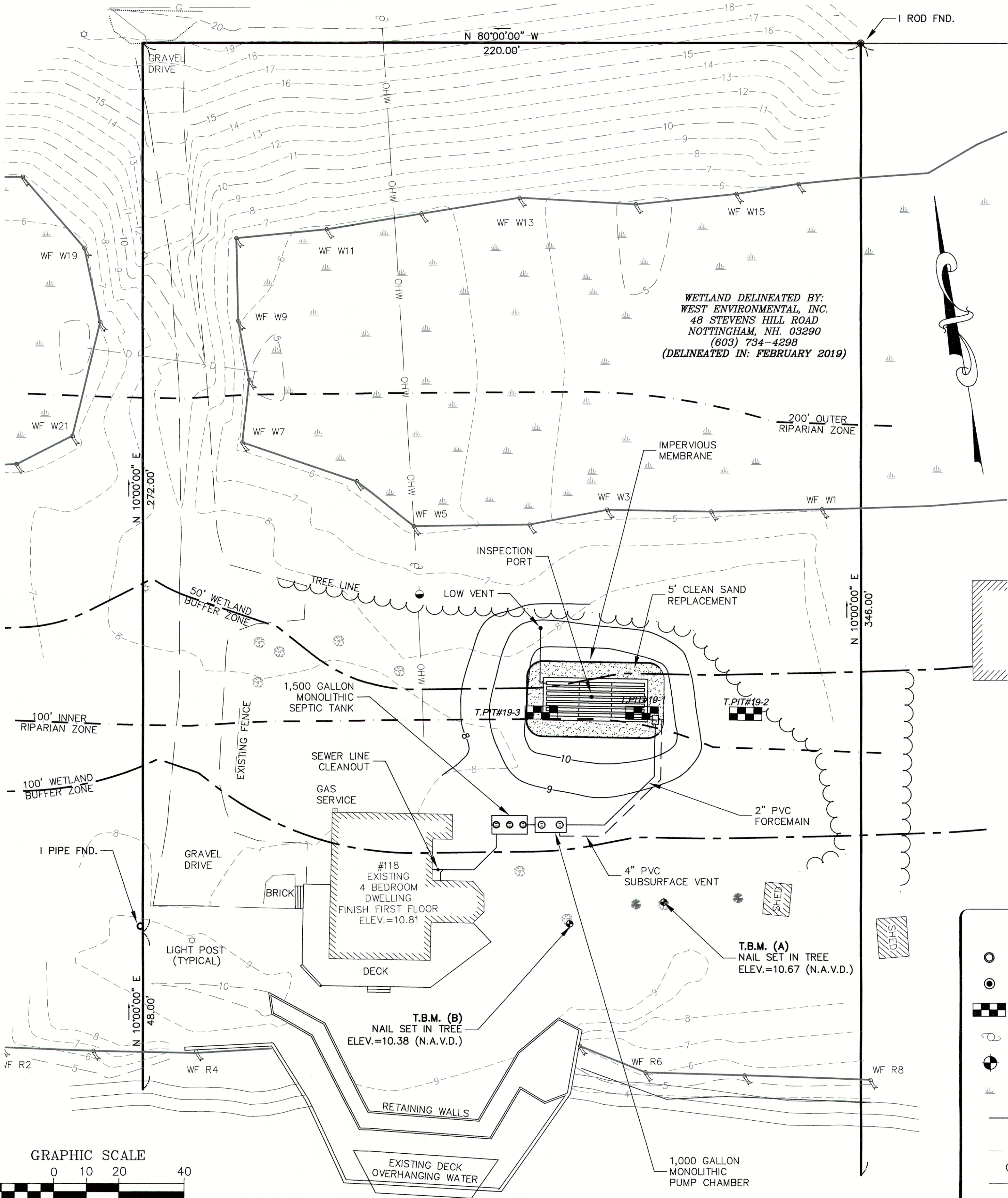


NOT DESIGNED FOR VEHICULAR TRAFFIC
THE OWNER IS HEREBY ADVISED THAT THE SEPTIC SYSTEM, AS SHOWN, WAS NOT DESIGNED TO BE DRIVEN OVER OR PARKED ON BY ANYTHING HEAVIER THAN TYPICAL HOUSEHOLD LAWN MAINTENANCE EQUIPMENT. DOING SO WITH ANYTHING HEAVIER WILL VERY LIKELY RESULT IN DAMAGE TO THE LEACH FIELD.

NOT DESIGNED FOR USE WITH A GARBAGE DISPOSAL
THE OWNER IS HEREBY ADVISED THAT THE USE OF A GARBAGE DISPOSAL IN THE KITCHEN SINK IS NOT PERMITTED WITH THE SEPTIC SYSTEM AS SHOWN. NO GARBAGE DISPOSAL SHALL BE INSTALLED WITHOUT PRIOR APPROVAL FROM THE BOARD OF HEALTH.

PLEASANT VALLEY ROAD

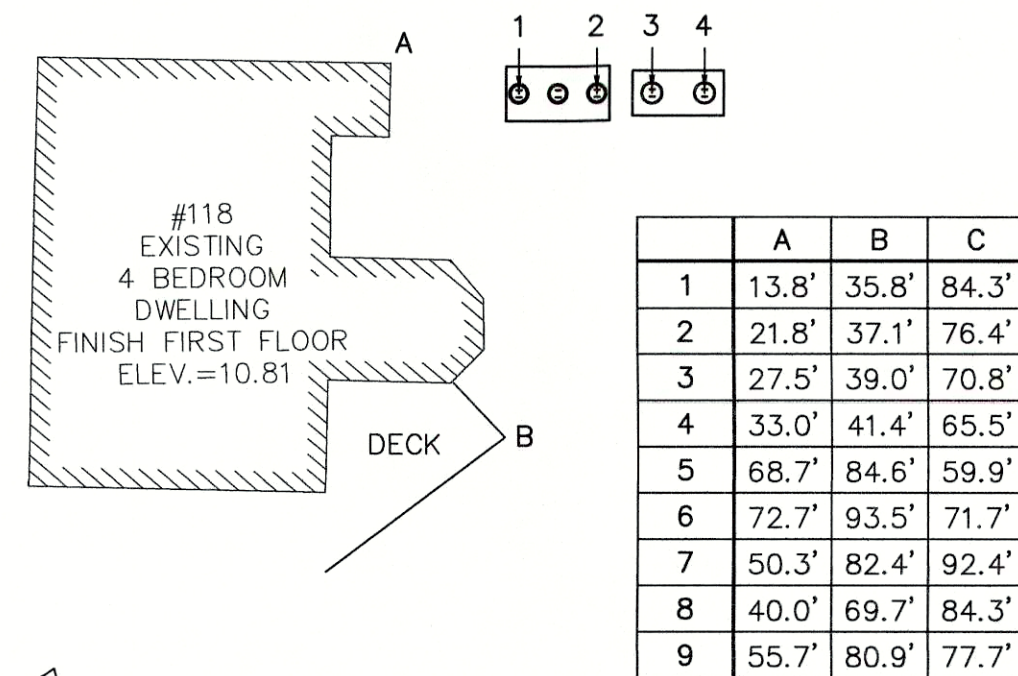


LEGEND

- IRON PIPE
- IRON ROD/DRILL HOLE
- SOIL TEST PIT
- UTILITY POLE
- BENCHMARK
- MARSH/WETLAND
- 100
- NEW GRADING
- 100
- ORIGINAL CONTOURS
- CHW
- OVERHEAD WIRES

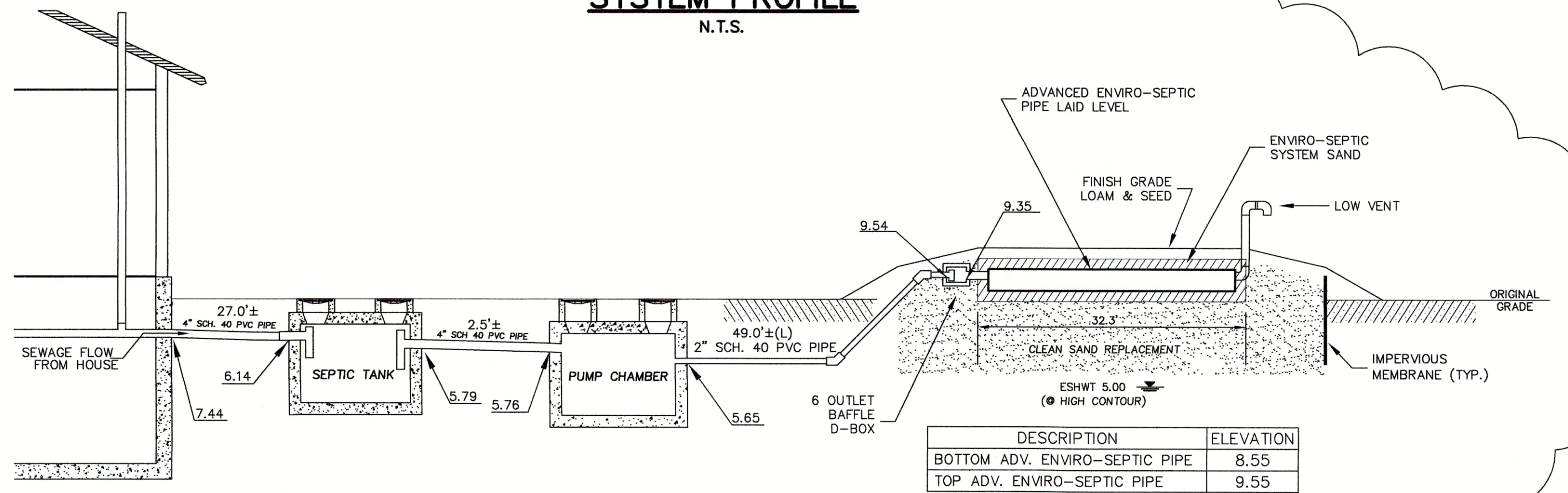
SYSTEM TIES

N.T.S.



SYSTEM PROFILE

N.T.S.



IMPERVIOUS MEMBRANE

AN IMPERVIOUS MEMBRANE HAS BEEN PROVIDED, PURSUANT TO 310 CMR 15.255(2), TO REDUCE THE RECOMMENDED FILL EXTENSION FROM 15' TO 5'. THE MEMBRANE EXTENDS DOWN A MINIMUM OF 12" INTO NATURALLY OCCURRING PERVIOUS MATERIAL. IT WAS INSTALLED AT LEAST 3" BELOW FINISHED GRADE. IT WAS BACK-FILLED WITH CLEAN, GRANULAR SAND, FREE OF STONES, DEBRIS AND ANGULAR FRAGMENTS EQUALLY ON EACH SIDE OF THE MEMBRANE. IT WAS INSTALLED VERTICALLY AND CONFORM TO THE DIMENSIONS DEPICTED ON THE SYSTEM PLAN. LOAM AND SEED COVERS THE TOP EDGE AT FINISH GRADE.

ALTERNATIVE DESIGN STANDARDS

THE FOLLOWING ALTERNATIVE DESIGN STANDARDS WERE USED IN THIS DESIGN IN ACCORDANCE WITH THE PRESBY "REMEDIAL USE APPROVAL" DATED DECEMBER 29, 2016 AND THE "STANDARD CONDITIONS FOR ALTERNATIVE SOIL ABSORPTION SYSTEMS WITH GENERAL USE CERTIFICATION AND/OR APPROVED REMEDIAL USE" DATED FEBRUARY 3, 2016:

A REDUCTION IN THE MINIMUM REQUIRED FIVE FOOT SEPARATION BETWEEN THE BOTTOM OF THE SOIL ABSORPTION SYSTEM AND HIGH GROUNDWATER ELEVATION TO THREE FEET.

LOCAL UPGRADE APPROVAL GRANTED

A LOCAL UPGRADE APPROVAL WAS GRANTED, PURSUANT TO 310 CMR 15.405 1(j), TO ELIMINATE THE REQUIRED TWELVE INCH SEPARATION FROM THE OUTLET OF THE SEPTIC TANK/PUMP CHAMBER TO THE ESHWT.

RECORD OWNERSHIP

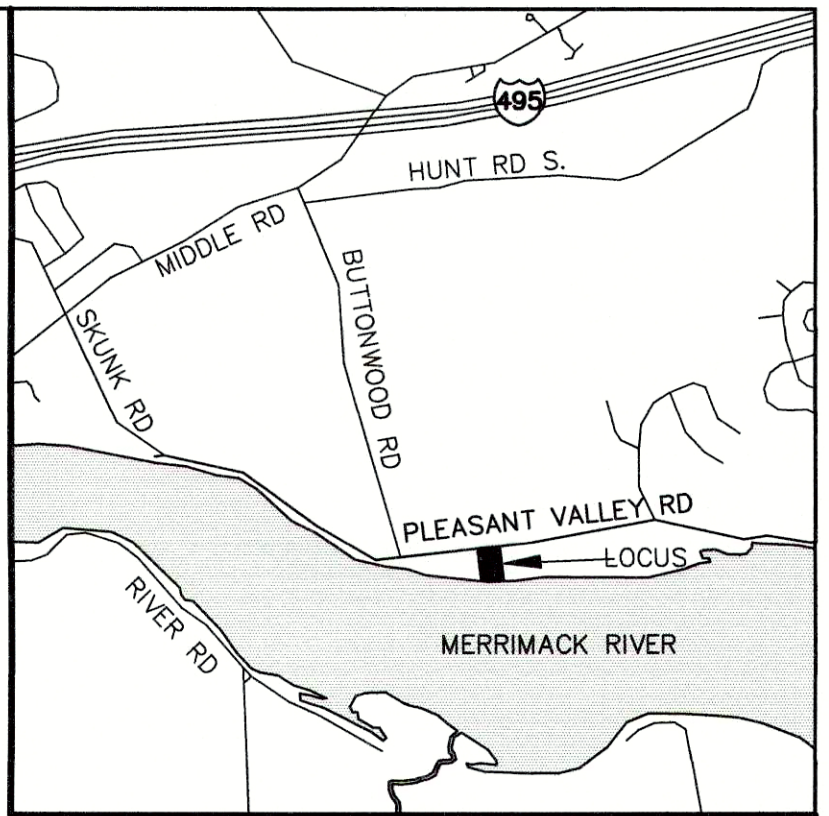
WILLIAM J. PLANTE
NANCY C. PLANTE

DEED REFERENCE

ESSEX COUNTY REGISTRY OF DEEDS
BOOK 6978 PAGE 366

PLAN REFERENCE

ESSEX COUNTY REGISTRY OF DEEDS
PLAN BOOK 173 PAGE 91



LOCUS MAP

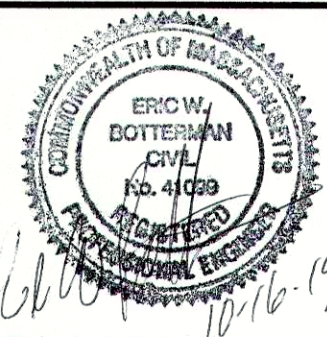
N.T.S.



HOMEOWNER & CONTRACTORS TO USE CAUTION WHEN EXCAVATING AS THIS PROPERTY IS SERVICED BY UNDERGROUND UTILITIES. LOCATIONS SHOWN HEREON COME DIRECTLY FROM UTILITY COMPANY PLANS AND, WHERE POSSIBLE, FROM MEASUREMENTS TAKEN IN THE FIELD. CONTRACTOR RESPONSIBLE FOR CONTACTING DIGSAFE AT LEAST 72 HOURS PRIOR TO EXCAVATION AND SHALL MAINTAIN ALL DIGSAFE MARKINGS DURING CONSTRUCTION.

NOTES:

- THIS PLAN WAS PRODUCED AS THE SEPTIC SYSTEM RECORD CONSTRUCTION DOCUMENT ONLY AND SHOULD NOT BE USED TO ESTABLISH LINES OF OWNERSHIP ON THE GROUND. A BOUNDARY LINE SURVEY IS RECOMMENDED TO ESTABLISH LINES OF OWNERSHIP.
- ALL WORK APPEARS TO COMPLY WITH THE COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION TITLE V REGULATIONS AND ALL LOCAL REGULATIONS.
- SOME OF THE CONSTRUCTION ACTIVITIES TOOK PLACE WITHIN AN AREA SUBJECT TO THE WETLANDS PROTECTION ACT AND ARE SUBJECT TO AN APPROVED ORDER OF CONDITIONS (DEP FILE #: 002-1235). A COPY OF WHICH CAN BE FOUND AT THE SOUTHERN ESSEX REGISTRY OF DEEDS IN BOOK 37578 ON PAGE 167. THE HOMEOWNER IS ADVISED THAT IT WILL BE NECESSARY TO FILE FOR AND OBTAIN A CERTIFICATE OF COMPLIANCE WITH THE LOCAL CONSERVATION COMMISSION ONCE THE SITE IS FULLY STABILIZED. THIS IS AT THE DISCRETION OF THE CONSERVATION COMMISSION HOWEVER FULL STABILIZATION IS TYPICALLY ACHIEVED AFTER THE GRASS IS GROWING OR AFTER ONE FULL GROWING SEASON ON ALL DISTURBED SURFACES. EXISTING EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL THE SITE IS STABILIZED AND THE REMOVAL IS AUTHORIZED BY THE CONSERVATION COMMISSION OR ITS AGENT.
- ALL SYSTEM COMPONENTS SHALL BE INSPECTED IN ACCORDANCE WITH STATE AND LOCAL REQUIREMENTS. IT IS HIGHLY RECOMMENDED THAT THE INSPECTIONS ARE COMPLETED ONCE ANNUALLY OR MORE FREQUENTLY AS RECOMMENDED BY THE COMPONENT MANUFACTURER. ALL INSPECTIONS SHALL BE COMPLETED ON AN OFFICIAL REPORT FORM AND INSPECTION REPORTS SHALL BE SUBMITTED TO THE LOCAL BOARD OF HEALTH.
- A NOTICE WAS RECORDED AT THE REGISTRY OF DEEDS DISCLOSING THE EXISTENCE OF AN ALTERNATIVE TECHNOLOGY SEPTIC SYSTEM LOCATED ON THE PROPERTY AND THE DEPARTMENTS' APPROVAL OF THE SYSTEM. A COPY OF WHICH CAN BE FOUND AT THE SOUTHERN ESSEX REGISTRY OF DEEDS IN BOOK: 37651 PAGE 436.
- INFORMATION PROVIDED HEON THIS PLAN COMES DIRECTLY FROM ON-GROUND SURVEYS AND INSPECTIONS PERFORMED IN THE MONTHS OF JUNE & JULY 2019.



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13 HAMPTON RD., P.O. BOX 745 EXETER, NH 03833 (603) 778-0528

SEPTIC SYSTEM AS-BUILT
IN
AMESBURY, MA

PREPARED FOR

MICHAEL & MARY WABREK
118 PLEASANT VALLEY ROAD
AMESBURY, MA 01913

SHOWING

A NEWLY INSTALLED PRESBY SEPTIC SYSTEM
118 PLEASANT VALLEY ROAD
(MAP 109, LOT 8)

SCALE: 1" = 20'	CALC. BY: Z.T.J.	PROJECT: M193517
DATE: JULY 9, 2019	CHKD. BY: E.W.B.	SHEET: 1 OF 1