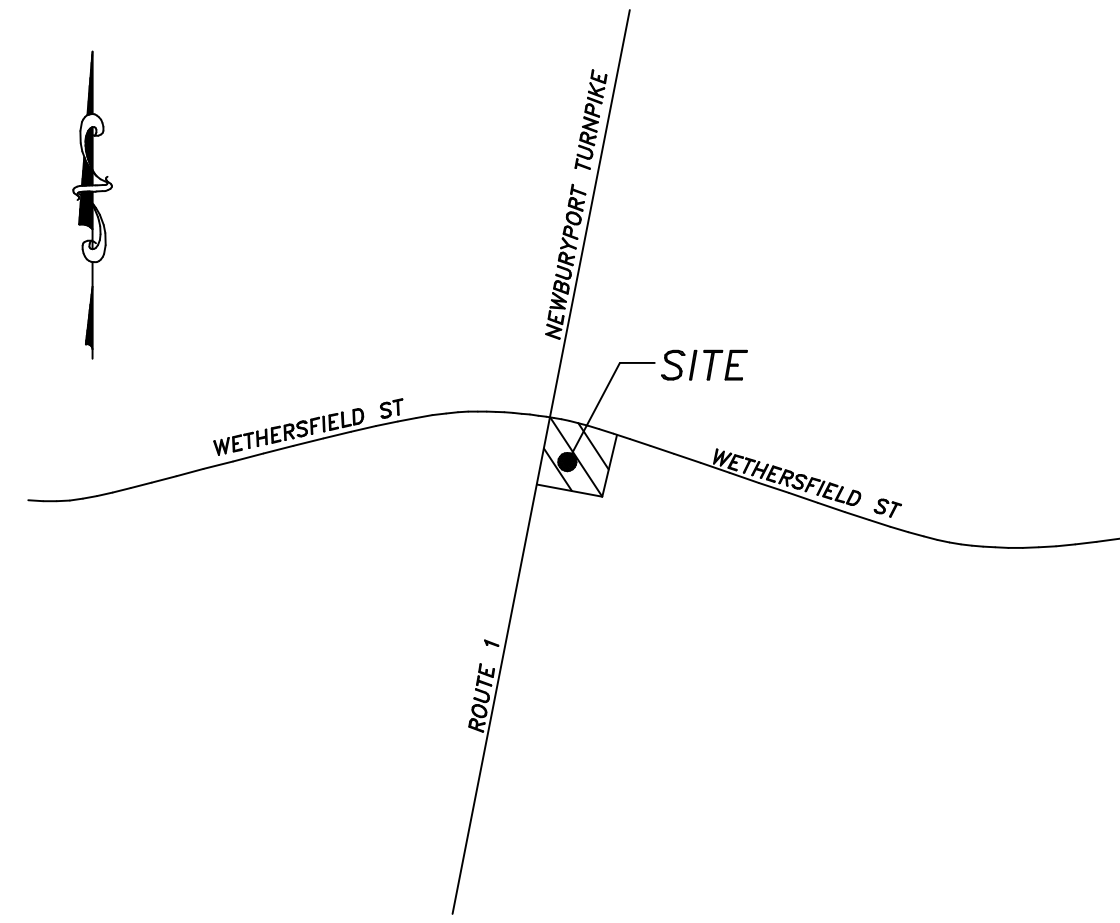


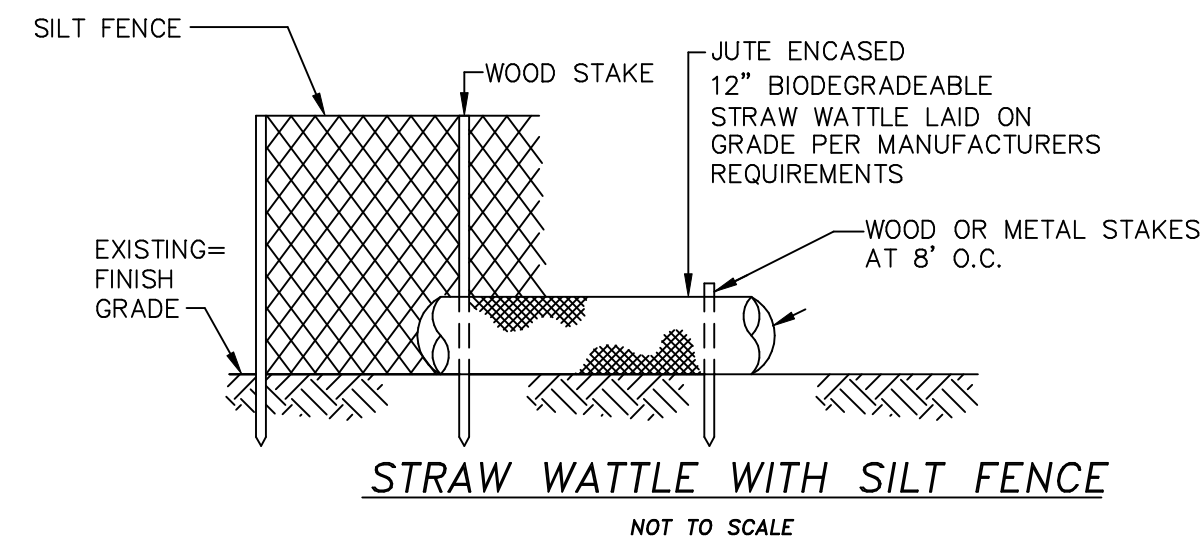
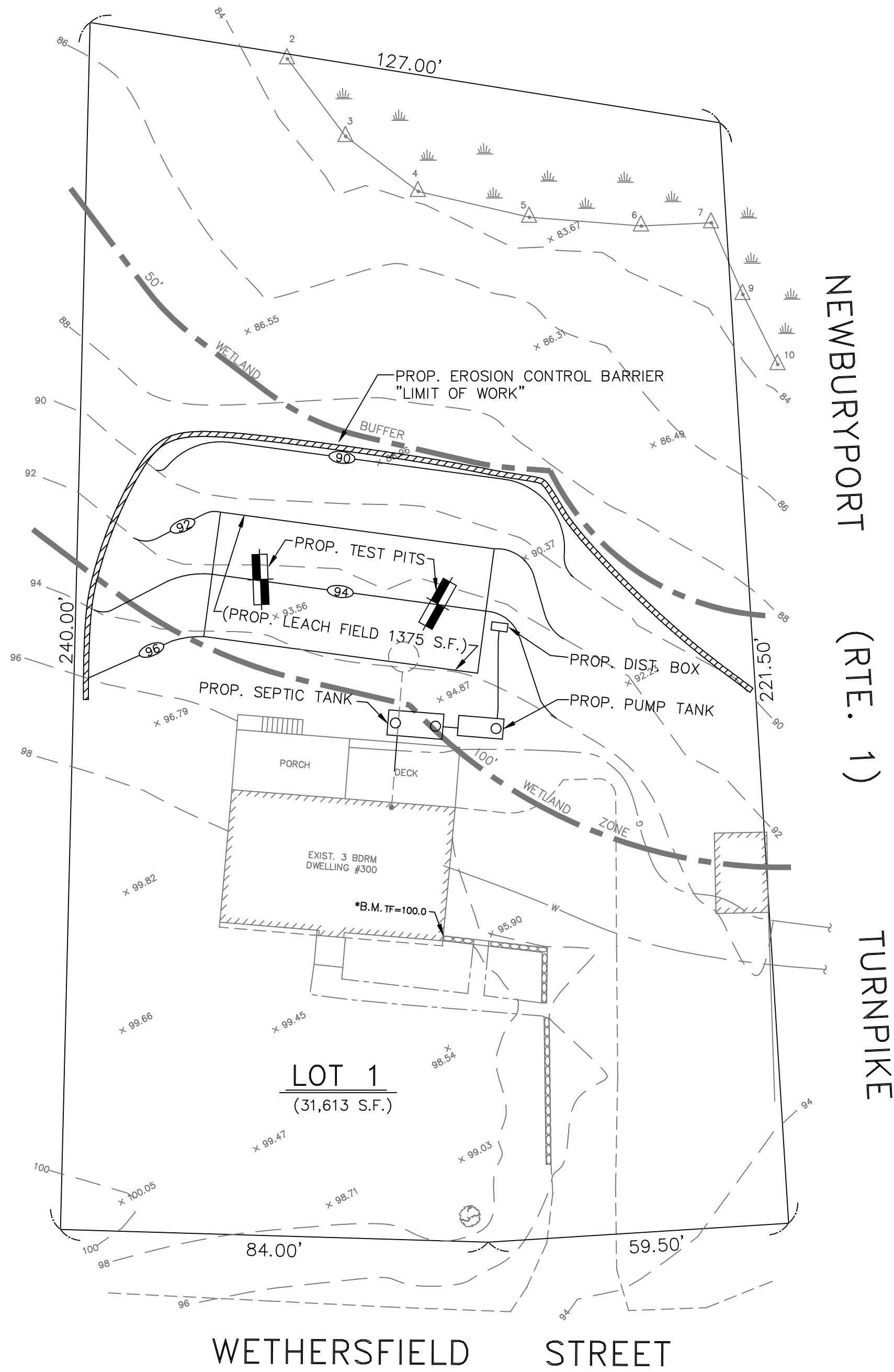
LOCUS MAP

NOT TO SCALE



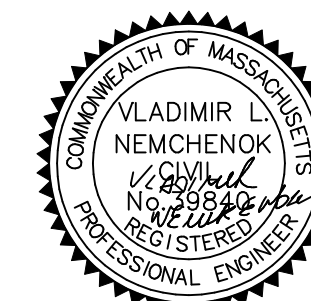
NOTES

- 1.) SUBJECT PROPERTY IS SHOWN ON ROWLEY ASSESSORS MAP 23, LOT 29.
- 2.) PROPERTY IS RECORDED IN ESRD BK. 23,704 PG. 196 AND PL. BK. 1985 PL #258.
- 3.) WETLANDS DELINEATED BY NORSE ENVIRONMENTAL SERVICES INC JANUARY 2024.
- 4.) FIELD TOPOGRAPHIC AND WETLAND SURVEY BY MES AND BASED ON ASSUMED DATUM. TOP OF EXISTING FOUNDATION=100.0.



DESIGN CALCULATIONS

DESIGN FLOW = 3 BEDROOMS x 150 GAL./DAY = 450 GPD  
 SOIL CLASS: II 0.33 (SIEVE ANALYSIS)  
 LEACHING AREA REQUIRED = 450 GAL. x 1/.33GPD/S.F. = 1364 S.F.  
 LEACHING AREA PROVIDED: 25' WIDE x 55' LONG = 1375 S.F.  
 SEPTIC TANK PROVIDED: 1500 GAL  
 PUMP TANK PROVIDED: 1000 GAL



PLAN OF LAND  
 IN  
 ROWLEY, MA  
 AS PREPARED FOR OWNER  
 JONATHAN DALEY  
 300 WETHERSFIELD STREET  
 DATE: FEBRUARY 28, 2024 SCALE: 1"=20'

**MERRIMACK ENGINEERING SERVICES**  
 66 PARK STREET  
 ANDOVER, MASSACHUSETTS 01810