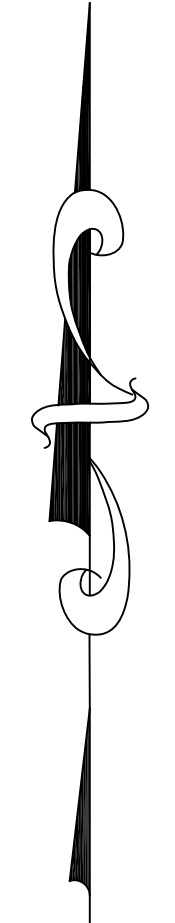
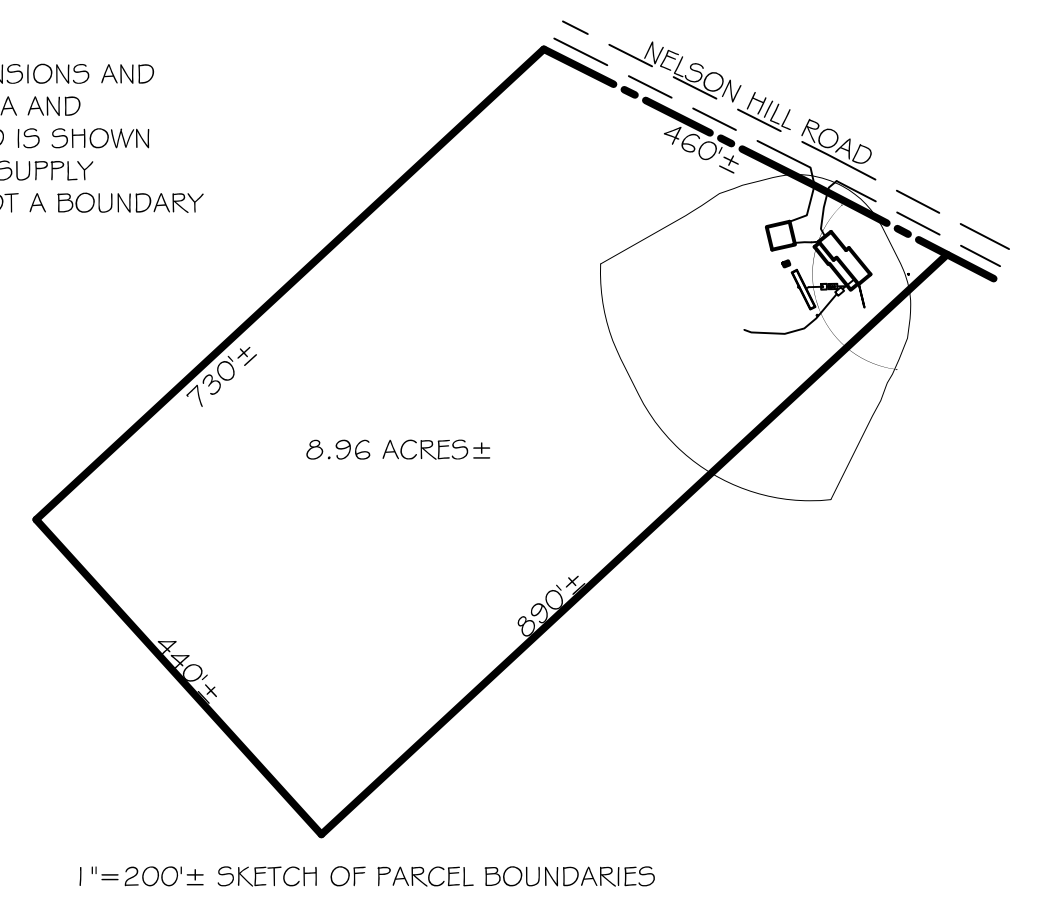
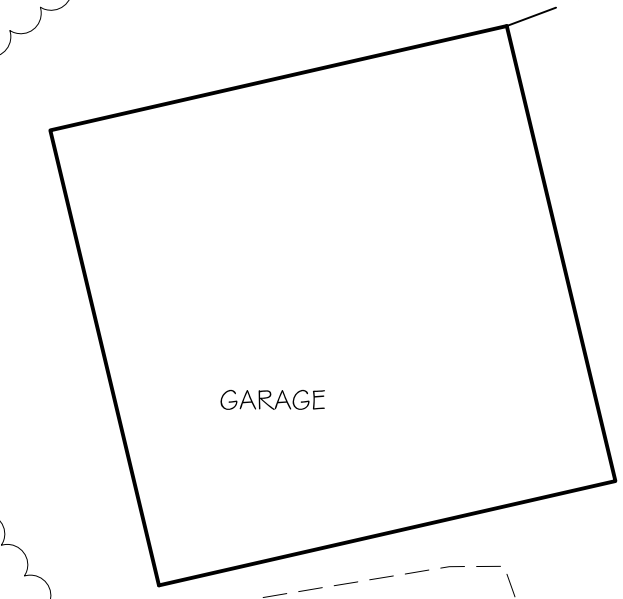


NOTE: PROPERTY LINE LOCATIONS, DIMENSIONS AND ACREAGE BASED ON TOWN TAX MAP DATA AND INFORMATION SUPPLIED BY OWNERS AND IS SHOWN FOR WASTEWATER AND POTABLE WATER SUPPLY PERMITTING PURPOSES ONLY. THIS IS NOT A BOUNDARY SURVEY.

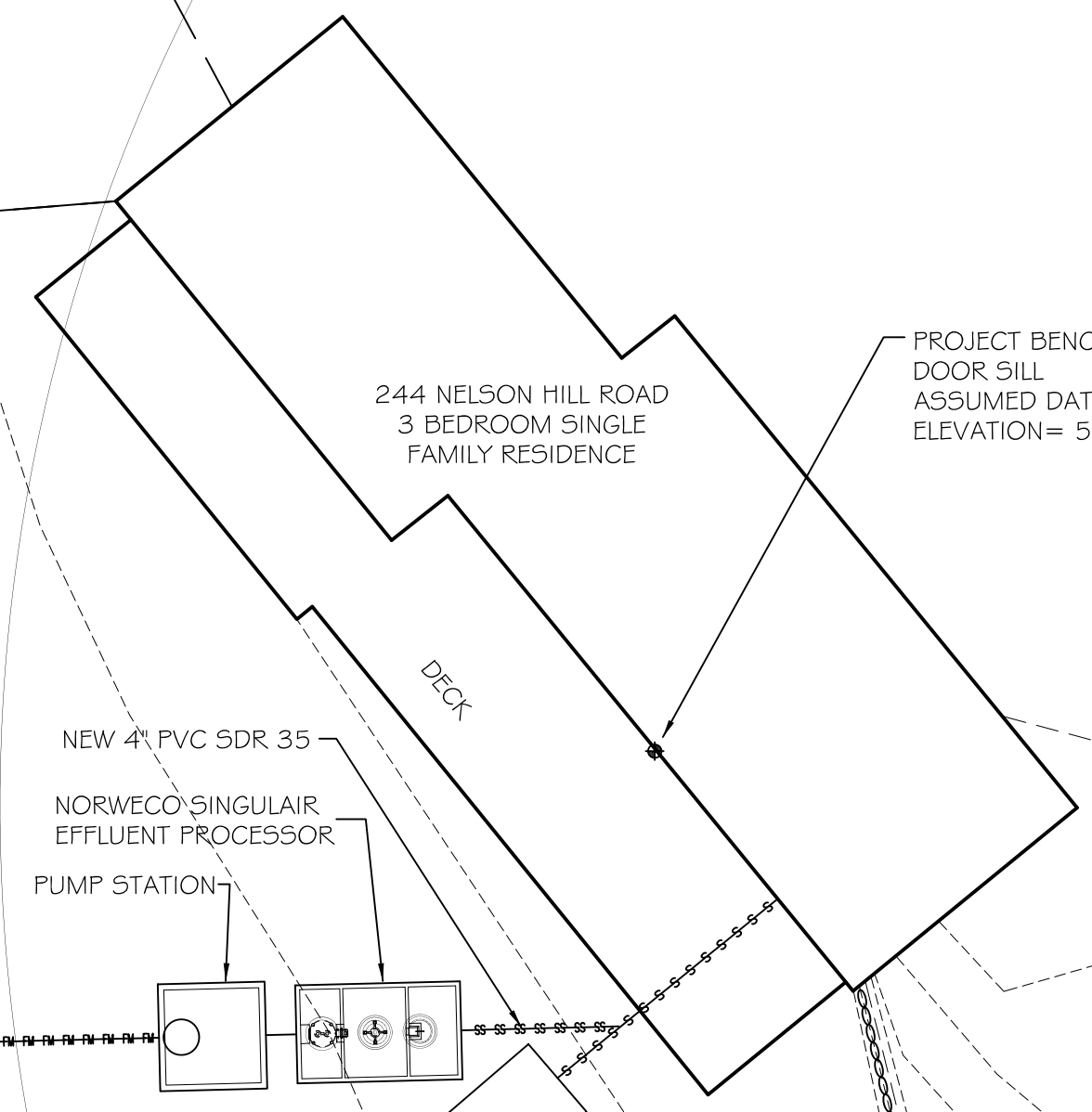


**LEGEND**

- SOILS TEST PIT
- PERCOLATION TEST
- UTILITY POLE
- PROPERTY LINE±
- ROAD RIGHT-OF-WAY LINE±
- 1' INTERVAL CONTOUR LINE
- 5' INTERVAL CONTOUR LINE
- EDGE OF GRAVEL



GRAVEL DRIVEWAY



PROJECT BENCHMARK  
DOOR SILL  
ASSUMED DATUM  
ELEVATION= 502.9'

WASTEWATER SYSTEM ISOLATION SHIELD

CONC. PAD

2" SCH. 40 PVC FORCEMAIN

NEW 4" PVC SDR 35  
NORWECO SINGLAIR  
EFFLUENT PROCESSOR  
PUMP STATION

EXISTING SEPTIC TANK  
TO BE ABANDONED IN  
PLACE

APPLE TREE

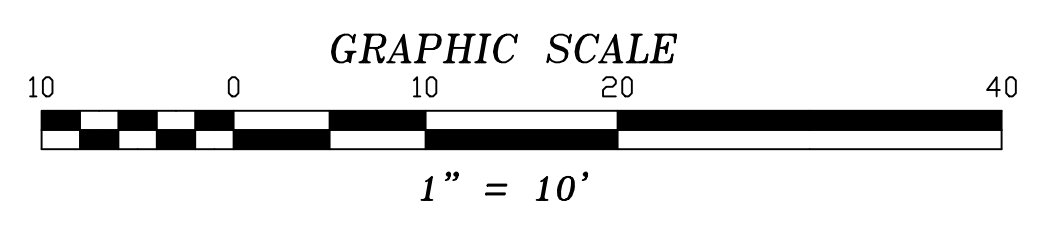
PROPOSED BOTTOMLESS SAND FILTER

EXISTING DRILLED WELL

VARIANCES REQUESTED:  
EPR 1-805 Minimum Site Conditions:  
Specifically but not necessarily limited to:  
-placement of system in fill  
-experimental final disposal system

Note: The wastewater system shown hereon is a best fix design intended to provide as much treatment of effluent as possible given site limitations and cost constraints. A fully complying wastewater system has been deemed impossible. Variances have been requested in accordance with EPR 1-806 (a) (2-4). The existing wastewater system serving the residence consists of a 4" perforated plastic pipe, generally buried 4 feet deep with no gravel surrounding said pipe, with effluent discharging to surface in wooded area.

EXISTING "LEACHLINE" WITH SURFACE OVERFLOW TO BE ABANDONED



PARTIAL WELLHEAD PROTECTION SHIELD

**SITE PLAN**

SHEFFIELD, VERMONT

SCALE: 1"=10' | DATE: 10.14.2016 | PROJ.# 2016-110 | DWG.# 16110A  
DRAWN BY: CDC | CHECKED BY: DEC | FB/PG. SLB20 | SHEET SP1

**CHASE & CHASE**  
SURVEYORS & SEPTIC DESIGNERS INC.  
301 N. MAIN ST. STE. 1 - BARRE, VT. 05641  
(802)-479-9636

