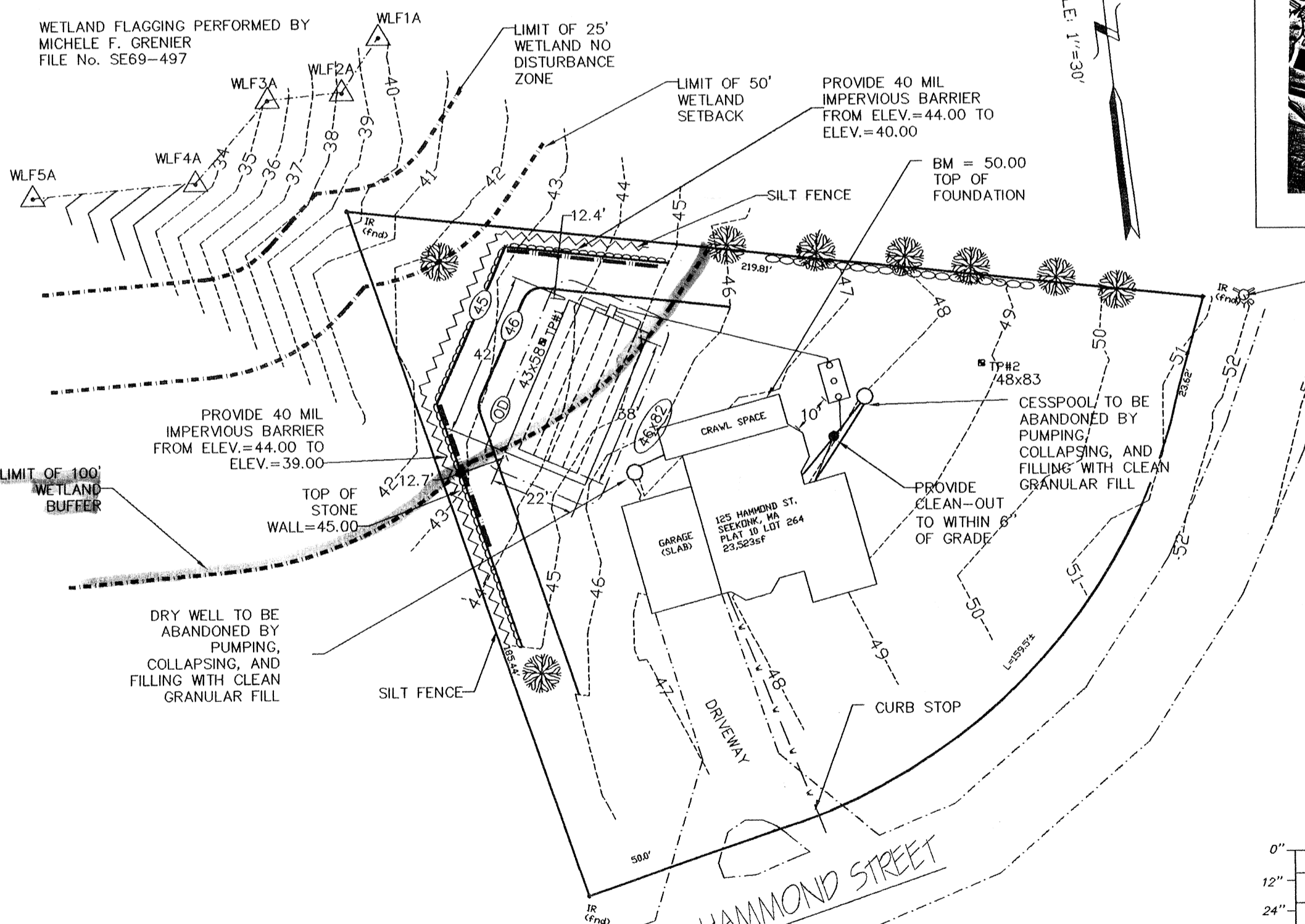
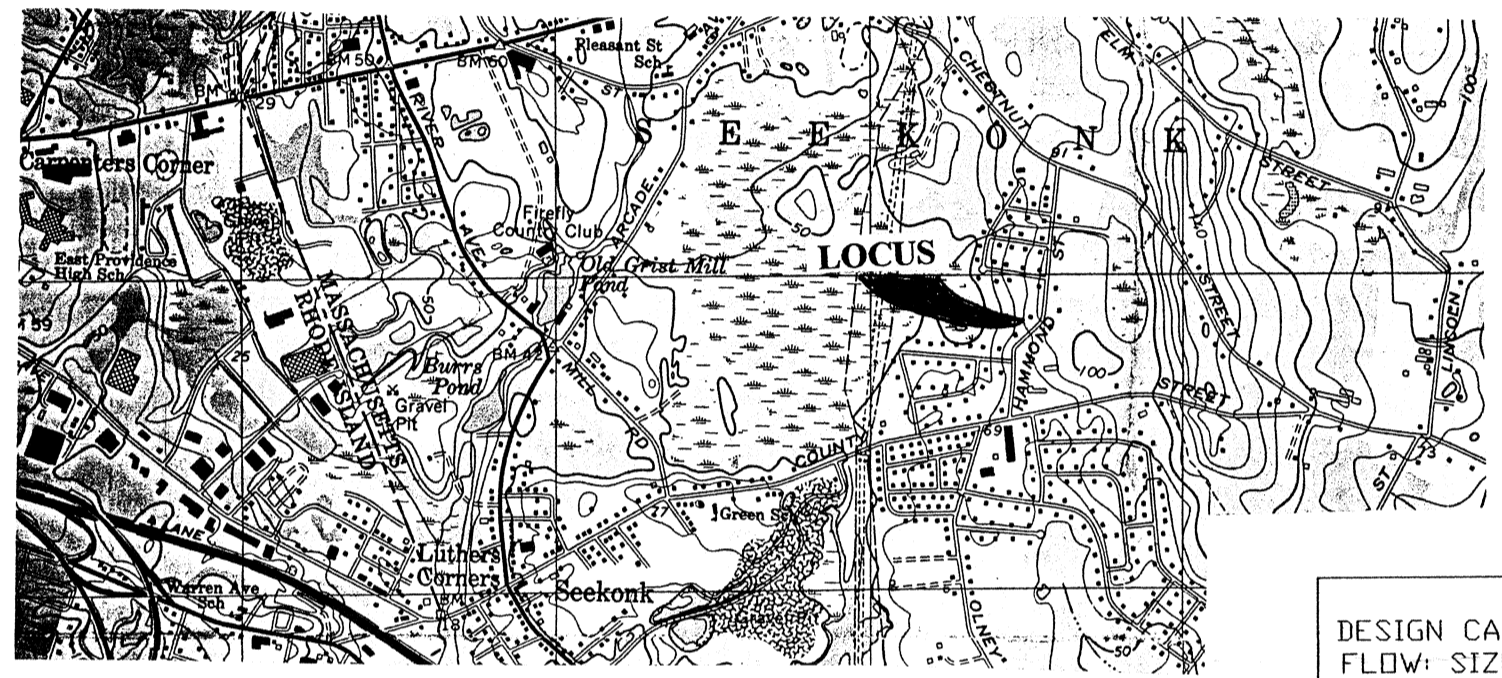


- GENERAL NOTES:
1. ALL CONSTRUCTION SHALL CONFORM TO TOWN OF SEEKONK BOARD OF HEALTH RULES AND REGULATIONS AND TITLE 5, THE STATE ENVIRONMENTAL CODE.
 2. THIS PLAN IS TO BE USED FOR THE CONSTRUCTION OF THE DESIGN DISPOSAL SYSTEM AND DOES NOT REPRESENT ACTUAL BUILT CONDITIONS UNLESS OTHERWISE NOTED.
 3. THE PROPOSED SYSTEM SHOWN HEREON IS NOT DESIGNED FOR THE USE OF A GARBAGE DISPOSAL AND SAID USE IS NOT ALLOWED.
 4. THE SEPTIC TANK SHOULD BE PUMPED OUT EVERY ONE TO TWO YEARS DEPENDING ON.
 5. ALL BASE AGGREGATE FOR LEACHING STRUCTURES SHALL CONSIST OF DOUBLE WASHED STONE FREE OF IRON, FINES, AND IN PLACE.
 6. TIGHT JOINT PIPING TO CONSIST OF POLYVINYL CHLORIDE PIPE (PVC) SCHEDULE UNLESS OTHERWISE NOTED.
 7. NO PERMANENT STRUCTURE MAY BE CONSTRUCTED OVER THE SEPTIC SYSTEM.
 8. BEFORE BEGINNING ANY EXCAVATION OR DEMOLITION CALL "DIG SAFE" AT 1-888-344-7233 TO NOTIFY MEMBER UTILITIES.
 9. THE GRADE ABOVE AND ADJACENT TO THE LEACHING FACILITY SHALL BE SLOPED TO PREVENT THE ACCUMULATION OF SURFACE DRAINAGE (2% MINIMUM SLOPE).
 10. THE OVER-DIG AREA (OD) AS SHOWN HEREIN IS TO BE STRIPPED OF ALL TREES, BRUSH STUMPS, TOPSOIL, PEAT, OR OTHER IMPERVIOUS MATERIALS. THE (OD) AREA EXTENDS 5 FEET HORIZONTALLY AROUND THE PROPOSED SYSTEM AND TO THE DEPTH SPECIFIED. THE REPLACEMENT MATERIAL SHALL MEET SPECIFICATIONS OF 310 CMR 15.255 OF THE STATE ENVIRONMENTAL CODE.
 11. ANY SOILS ASSOCIATED WITH EXISTING FAILED LEACHING FACILITIES SHALL BE REMOVED AND REPLACED WITH MATERIAL MEETING SPECIFICATIONS OF 310 CMR 15.255 OF THE STATE ENVIRONMENTAL CODE.
 12. THERE SHALL BE NO BACK FILLING PROVIDED TO ENGINEERING AND BOARD OF HEALTH INSPECTION AND APPROVAL.
 13. THE FINISHED GRADE OVER SEPTIC SYSTEM SHALL BE GRADED, LOAMED, AND SEEDED.

CONSTRUCTION NOTE:
 DSD engineering & associates TO BE NOTIFIED BY THE INSTALLING CONTRACTOR AT THE START OF CONSTRUCTION AND TO BE GIVEN 24 HOUR NOTICE FOR AS-BUILT.

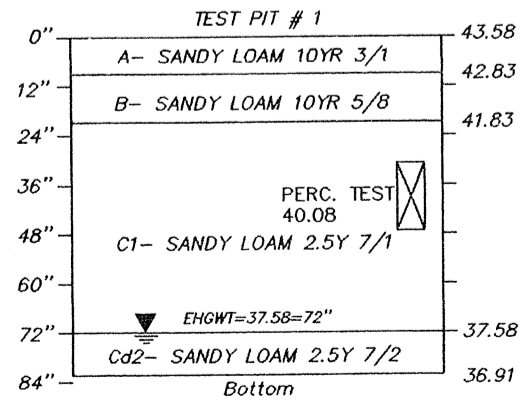
- CONSTRUCTION SEQUENCE/NOTES:
- 1) INSTALL SILT FENCE
 - 2) INSTALL STONE WALL TO SPECIFIED ELEVATION
 - 3) NO CHANGE IN GRADE IS ALLOWED WEST OF THE STONE WALL
 - 4) NO EXCAVATION SPOILS OR ANY OTHER DEBRIS IS ALLOWED WEST OF THE STONE WALL
 - 5) THE STONE WALL IS TO SERVE AS THE WESTERN MOST LIMIT OF WORK

LOCUS MAP



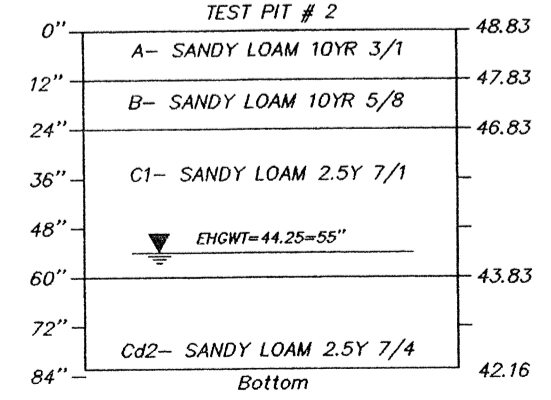
TEST PIT LOG NOT TO SCALE

Date Excavated: 12/2/03
 Logged by: DEAN MONSEES
 Observed by: HAROLD CHENEVERT, Jr.
 Board of Health: SEEKONK
 Geologic Material: TILL
 Landform: DRUMLIN
 PERCOLATION RATE: <2mpi



TEST PIT LOG NOT TO SCALE

Date Excavated: 12/2/03
 Logged by: DEAN MONSEES
 Observed by: HAROLD CHENEVERT, Jr.
 Board of Health: SEEKONK
 Geologic Material: TILL
 Landform: DRUMLIN
 PERCOLATION RATE: ---



DESIGN CALCULATIONS
 FLOW: SIZE FOR WATER USAGE
 (5bdrn)(110gpd/bdrn) = 550 gpd

SEPTIC TANK:
 NEW 1500 GAL. TANK > 1100

LEACHING FIELD:
 RATE = (1/.60) sf/gpd FOR PERC = <2mpi CLASS II SOIL
 MINIMUM SIZE: (550gpd)(1/.60)sf/gpd) = 917 sf
 USE 22' x 42' = 924 sf > 917 sf

LEGEND

DEEP OBSERVATION HOLE	TP#1	EXISTING CONTOUR	---
DISTRIBUTION BOX	⊕	EXISTING SPOT GRADE	○
SEPTIC TANK	□	PROPOSED CONTOUR	---
WATER LINE	—v—	PROPOSED SPOT GRADE	○
		SILT FENCE	~~~~~

REVISIONS

DATE	DESCRIPTION

SEWAGE DISPOSAL SYSTEM REPAIR PI

LOT NUMBER: 264 AREA OF LOT: 23,523sf PLAT N
 LOT ADDRESS: 125 HAMMOND STREET
 IN
 SEEKONK, MA
 PREPARED FOR:
 DWIGHT EDDY
 125 HAMMOND STREET
 SEEKONK, MA 02771

SCALE: AS SHOWN
 DATE: JANUARY 5, 2004
 DESIGNED BY: DRM
 JOB NO: 04-101
 FILE: 125HAMMOND.dwg
 OSD systems associates,
 45 ASTRAL AVENUE
 RIVERSIDE, R.I. 02915
 401-438-6216

NOTE: THIS PLAN DOES NOT REPRESENT A PROPERTY BOUND SURVEY.

Received
 JAN 26 2004
 Con. Comm.