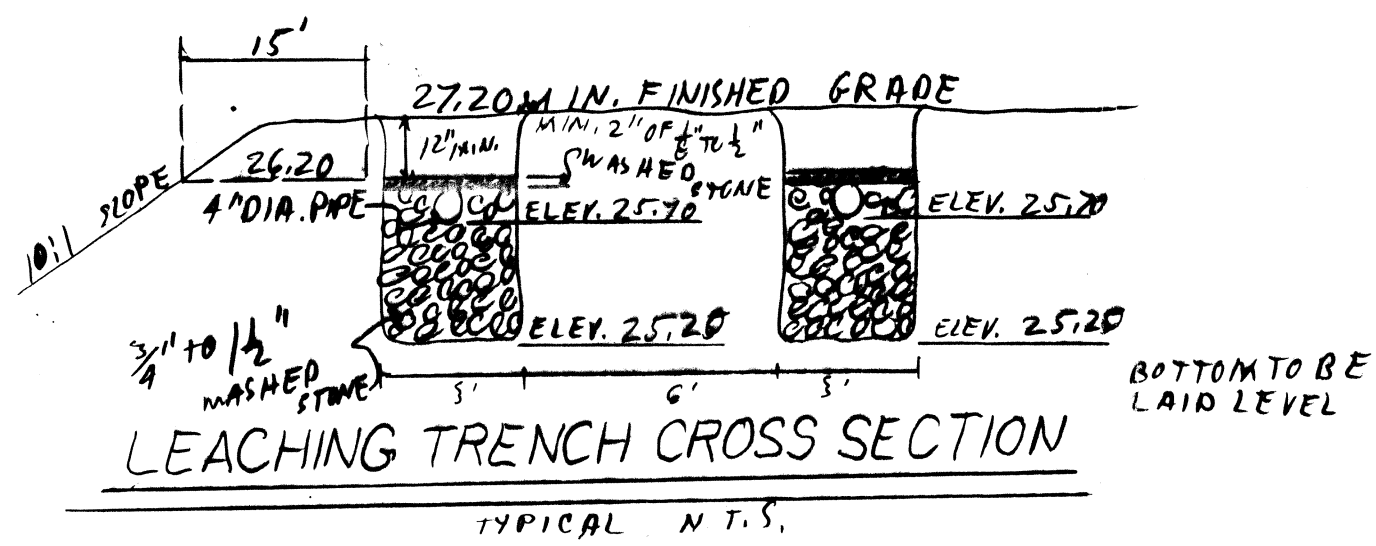
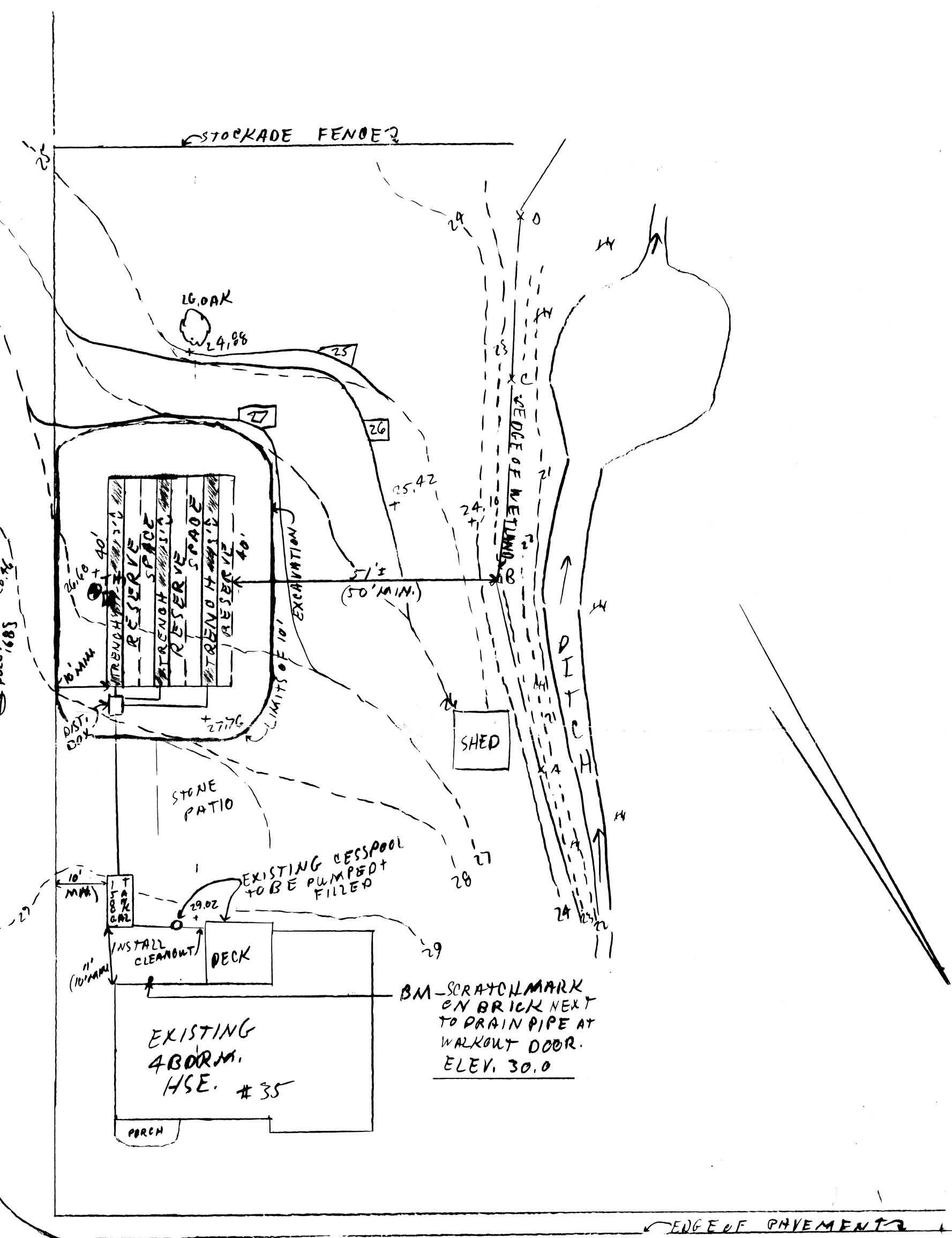


AREA WILL BE
EV. 24.50± AND
H 2 M.P.I.



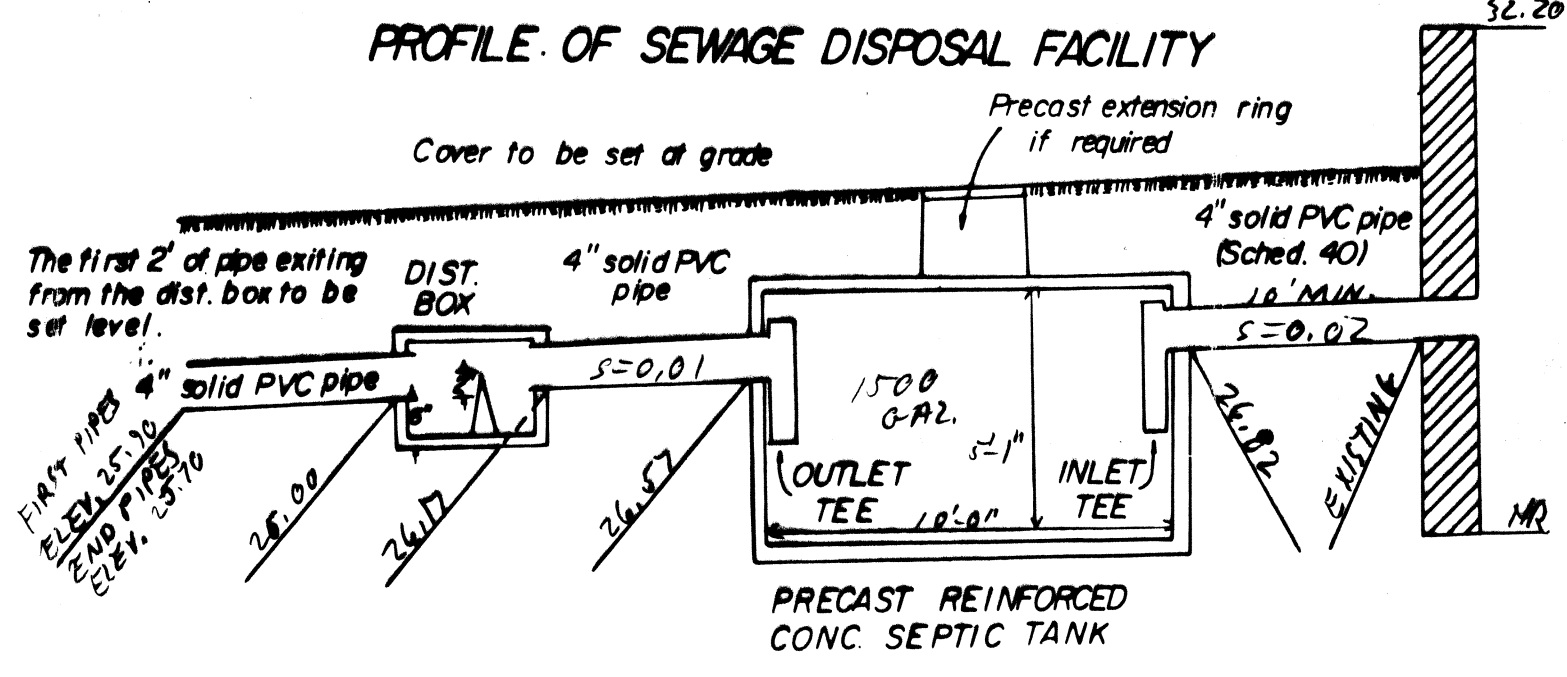
DESIGN CRITERIA: (NO GARBAGE DISPOSAL)
400 R.M. x 110 GAL/BD x 50% = 600 GAL.
3 - 40' x 5' x 0.5' D TRENCHES
BOT. 360 S.F. x 1.0 = 360 GAL
SIDE 126 S.F. x 2.5 = 315 GAL
486 S.F. 675 GAL.
PROVIDED

SEPTIC TANK Gals = 1500 GAL.
DIST. BOX No. outlets = 7 w/BATTLE

SITE PREPARATION NOTES:
(Check if applicable)
✓ Top, subsoil and other deleterious materials in, and within 10' ft. of the leach system are to be removed prior to construction and replaced by a clean sand or gravel fill free from clays, fines or other deleterious materials and having a perc rate of 2 M.P.I. (in original location) as per Sec. 2.17 of Title V.
Other

LEGEND:

 PERCOLATION TEST
 GROUND WATER TEST PIT
 -100- EXISTING CONTOUR
 -100- PROPOSED CONTOUR

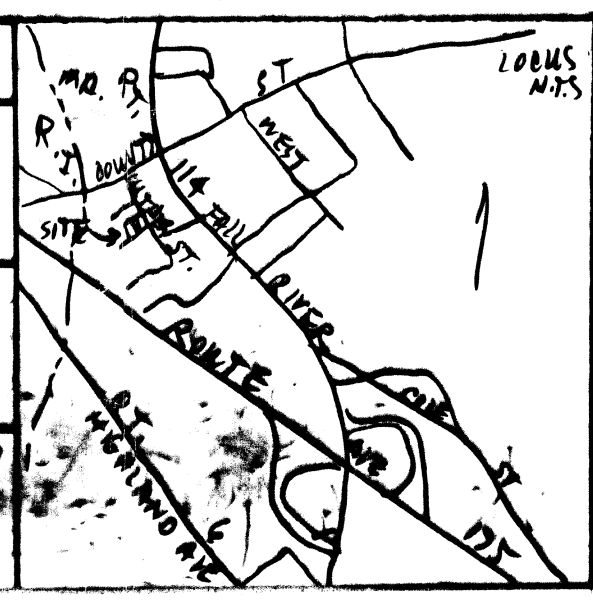


CONSTRUCTION NOTES:

- ALL WORK SHALL CONFORM TO THE 310 CMR 15.00 STATE ENVIRONMENTAL CODE TITLE 5 RULES AND REGULATIONS ESTABLISHING MINIMUM STANDARDS RELATING TO LOCATION, DESIGN, CONSTRUCTION AND MAINTENANCE OF INDIVIDUAL SEWAGE DISPOSAL SYSTEMS AS OF LATEST AMENDMENT & WITH THE REGULATIONS OF THE SEEKONK BOARD OF HEALTH.
- THERE ARE NO KNOWN WELLS WITHIN 100' OF PROPOSED SEEPAGE FIELD; NO OTHER ISDS WERE FOUND WITHIN 100'; AND NO SUBDRAINS OR DRAINS WERE FOUND WITHIN 50' EXCEPT AS NOTED ON PLAN.
- THE CONTRACTOR SHALL VERIFY ALL ELEVATIONS AND DIMENSIONS PRIOR TO STARTING WORK. HE SHALL NOTIFY THE ENGINEER OF ANY DEVIATIONS FROM THE PLANS IN WRITING TEN (10) DAYS BEFORE BEGINNING WORK.
- MINIMUM DISTANCE FROM EDGE OF SEEPAGE FIELD TO PRESSURE WATER LINE = 10' AND 100' FOR SUCTION LINE.
- CARE SHALL BE TAKEN TO ASSURE THAT THE SOIL AT THE BOTTOM OF THE EXCAVATION IS NOT COMPACTED OR SMEARED.
- SUB-SURFACE DRAINS, FOUNDATION DRAINS AND STORM DRAINS SHALL BE ≥ 5' MINIMUM FROM SEPTIC TANK, ≥ 5' FROM SEEPAGE FIELD.
- TIGHT JOINT PIPING TO CONSIST OF POLYVINYL CHLORIDE PIPE (P.V.C.) SCHEDULE 40, UNLESS OTHERWISE NOTED.
- NO PERMANENT STRUCTURE MAY BE CONSTRUCTED OVER 100% EXPANSION AREA.
- DROWN ENVIRONMENTAL SERVICES WILL NOT BE RESPONSIBLE FOR THE PERFORMANCE OF THIS SYSTEM UNLESS CONSTRUCTED AS SHOWN. ANY ALTERATIONS MUST BE APPROVED IN WRITING BY DROWN.

LUTHER STREET

CONDITIONS AND INVERTS	TEST PIT NO. 1	TEST PIT NO.	TEST PIT NO.	PERCOLATION TEST DATA
FOUNDATION	32.20	0'	26.68	DATE OF TEST 5/2/94
CEMENT FLOOR	N/R	24"	24.18	PERCOLATION RATE 2. MIN/VIN.
FOUNDATION AT FOUNDATION	EXISTING	CLEAN MEDIUM TO	21.18	ELEV. OF BOTTOM OF PERC TEST HOLE 23.00
SEPTIC TANK INLET	26.82	6"	23.07	
SEPTIC TANK OUTLET	26.57	8"	18.68	
DISTRIBUTION BOX INLET	26.17	8"		
DISTRIBUTION BOX OULET 1	26.00	9"		
END OF PIPES	25.70	N/R		
BOTTOM OF TRENCHES	25.20	GROUND WATER ELEV. AT	20.68	



DROWN ENVIRONMENTAL SERVICES
1608 232-6273
PO BOX 263
REHOBOTH, MASSACHUSETTS 02769

PROPOSED SEWAGE DISPOSAL SYSTEM
35 LUTHER STREET

APPLICANT MS. MARGE MCDONNELL 35 LUTHER STREET SEEKONK, MA.		SCALE: 1"=20'	DRAWN BY: KSD
DATE: 5/8/94	APPROVED BY: KSD	JOB NUMBER: 94-15R	LOT: