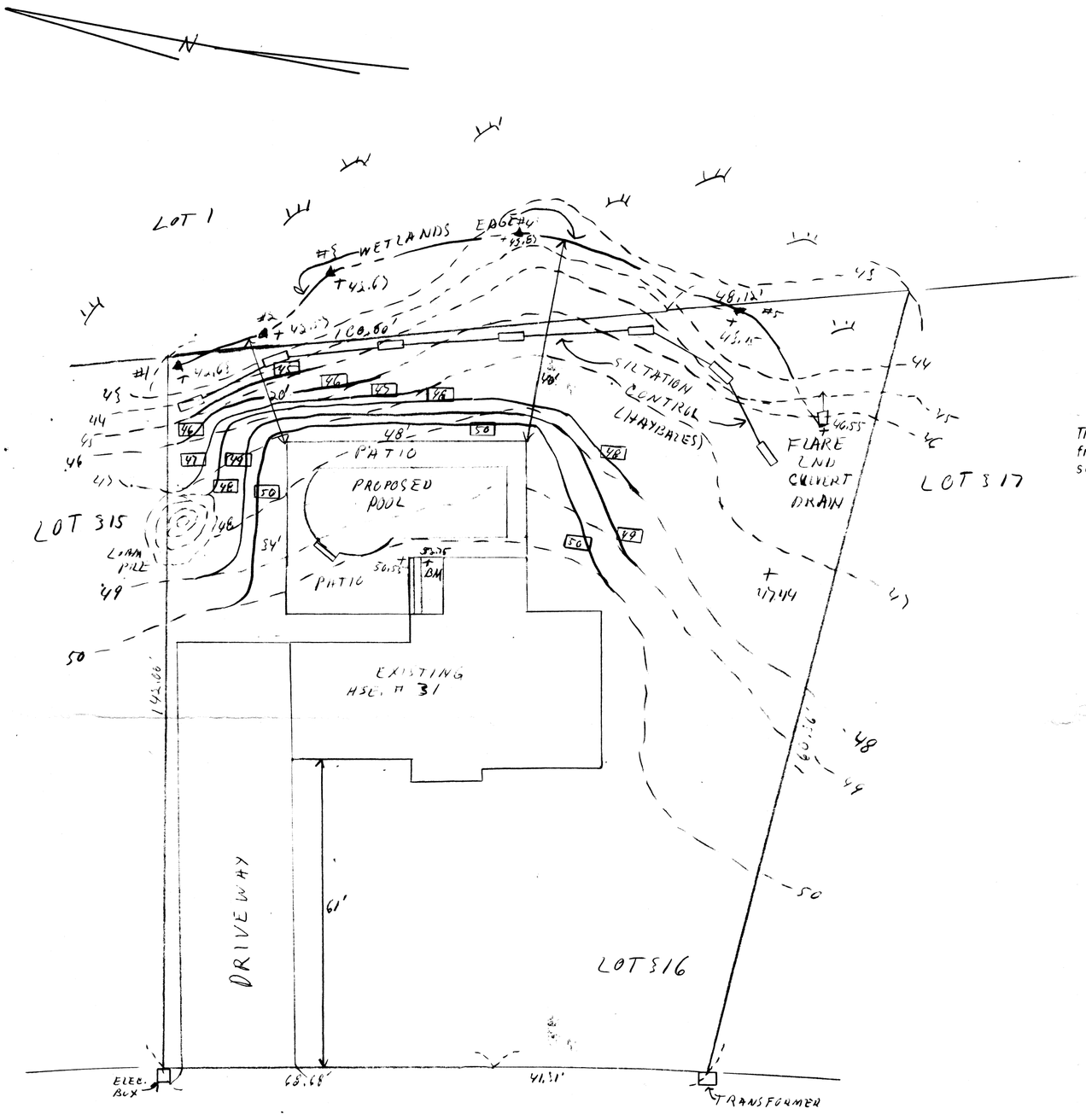
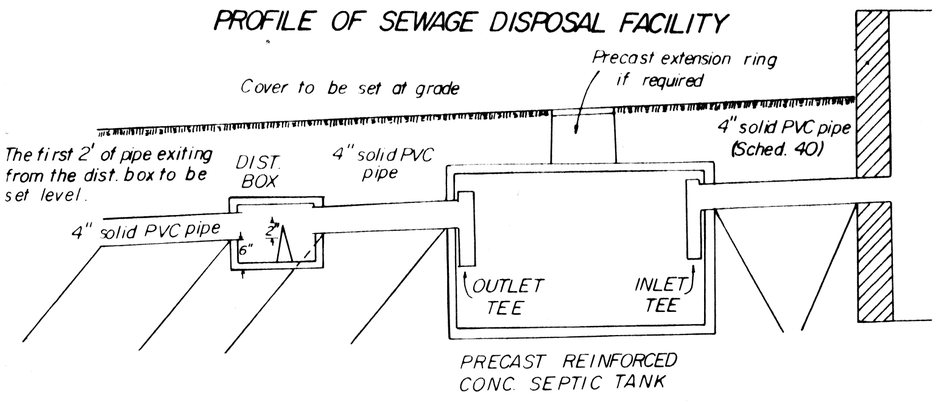


PROFILE OF SEWAGE DISPOSAL FACILITY



* THIS PLAN IS FOR HOUSE LOCATION ONLY, AND IS NOT TO BE USED FOR PROPERTY LOCATION.

DESIGN CRITERIA:

SEPTIC TANK Gals =

DIST. BOX No. outlets =

SITE PREPARATION NOTES:
(Check if applicable)

_Top, subsoil and other deleterious materials in, and within ft. of th leach system are to be removed pri to construction and replaced by a clean sand or gravel fill free from c 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 BM-TOPSTEP-ELEV.

LEGEND:

- PERCOLATION TES
- GROUND WATER TES
- 100 EXISTING CONTOUR
- 100 PROPOSED CONTOU
- WETLAND EDGE
- HAYBALES

CONSTRUCTION NOTES:

1. 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 BOARD OF HEALTH.
2. 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.
3. 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.
4. MINIMUM DISTANCE FROM EDGE OF SEEPAGE FIELD TO PRESSURE WATER LINE = 10' AND 100' FOR SUCTION LINE.
5. CARE SHALL BE TAKEN TO ASSURE THAT THE SOIL AT THE BOTTOM OF THE EXCAVATION IS NOT COMPACTED OR SMEARED.
6. SUB-SURFACE DRAINS, FOUNDATION DRAINS AND STORM DRAINS SHALL BE MINIMUM FROM SEPTIC TANK, FROM SEEPAGE FIELD.
7. TIGHT JOINT PIPING TO CONSIST OF POLYVINYL CHLORIDE PIPE (P.V.C.) SCHEDULE 40, UNLESS OTHERWISE NOTED.
8. NO PERMANENT STRUCTURE MAY BE CONSTRUCTED OVER 100% EXPANSION AREA.
9. 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.

ELEVATIONS AND INVERTS	TEST PIT NO. 1	TEST PIT NO.	TEST PIT NO.	PERCOLATION TEST DATA
TOP OF FOUNDATION				DATE OF TEST
FINISHED BASEMENT FLOOR				
INVERT OF PIPE AT FOUNDATION				
INVERT AT SEPTIC TANK INLET				PERCOLATION RATE ___ MIN/IN.
INVERT AT SEPTIC TANK OUTLET				
INVERT AT DISTRIBUTION BOX INLET				
INVERT AT DISTRIBUTION BOX OULET				ELEV. OF BOTTOM OF PERC. TEST HOLE ___
INVERT AT				
ELEVATION AT	GROUND WATER AT ___ ELEV.	GROUND WATER AT ___ ELEV.	GROUND WATER AT ___ ELEV.	

COMMONWEALTH OF MASSACHUSETTS
KARL S. DROWN
No. 946
REGISTERED SANITARIAN

Karl S. Drown

DROWN
ENVIRONMENTAL SERVICES
(617) 252-6274
P.O. BOX 263
REHOBOTH, MASSACHUSETTS 02769

SE 69-168

ASSESSORS MAP 7, LOT 316

PROPOSED CONSERVATION PLAN
FOR 31 MASSASOIT AVENUE, SEEKONK, M

APPLICANT JOHN F. + MARIA C. ANDRADE
31 MASSASOIT AVENUE
SEEKONK, MA.

SCALE: 1"=20'

DRAWN BY KSD

REVISED

DATE: 9/13/88

APPROVED BY KSD

JOB NUMBER 88-10C