

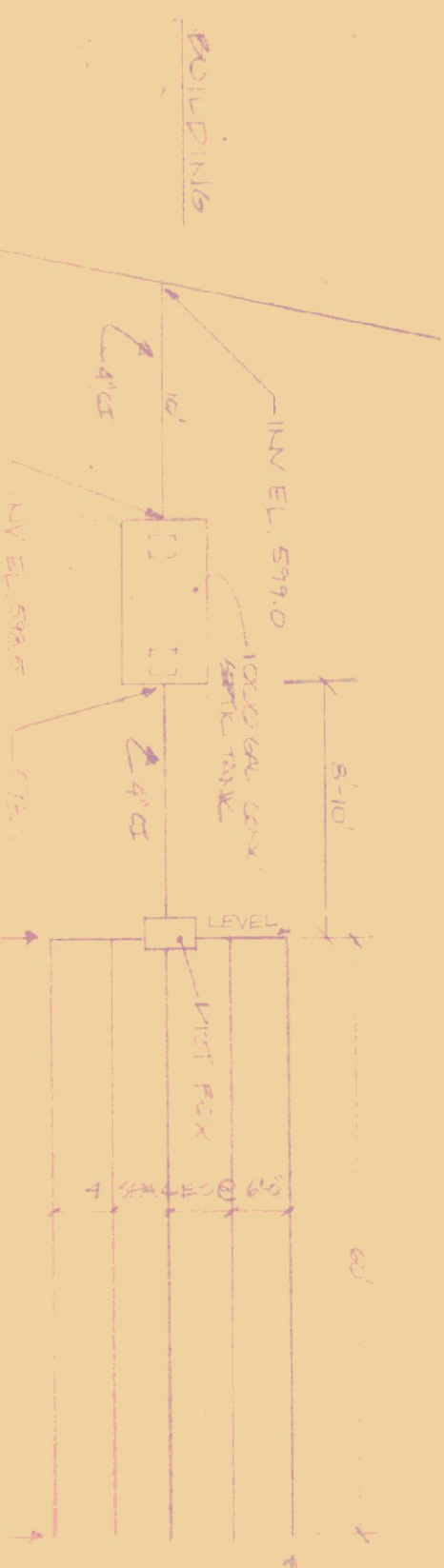
STATE OF VERMONT

PROPOSED STATE HIGHWAY MAINTENANCE GARAGE LOCATED IN NEWBURY, VERMONT



(Topog. data furnished by OUR #7)

SECTION A - THROUGH LEACHING FIELD



ESTIMATE OF SEWAGE FLOW

STRUCTURE & BOTT. 2.5 GPM PER PERSON = 16 PERSONS PER DAY
 1 PERSON PER HOUR = 8.33 GPM PER HOUR
 TOTAL = 133.33 GPM PER HOUR

PERFORATION DATA

ELEV.	PERFORATION DATA	PERFORATION DATA	PERFORATION DATA	PERFORATION DATA
5.0	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION
4.5	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION
4.0	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION
3.5	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION
3.0	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION
2.5	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION
2.0	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION
1.5	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION
1.0	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION
0.5	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION
0.0	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION	1.0" DIA. PERFORATION

PERFORATION TEST DATA

DATE	DEPT. IN 30 MINUTES	HOLES #1	HOLES #2
5 JUL 78	4	5	5
280 PM	4	4	4
200	4 1/2	4	4
5:00	4	4	4
4:00	4 1/2	4	4
3:00	4 1/2	4	4
2:00	4 1/2	4	4
1:00	4 1/2	4	4
6:00	4 1/2	4	4

PERFORATION TEST BY: [Signature] DATE: FEB 22 1977

INDEX OF DRAWINGS

DWG. NO.	TITLE
S-1	SITE PLAN
A-1	FLOOR PLAN & FOUNDATION DTLS
A-2	ELEVATIONS
A-3	WALL SECT., MISC. DTLS & DOOR SCHED
A-4	DTLS. OF HEAT/BOILER CH./COIL, S.A.B.S
A-5	ROOF FRAMING PLAN & DTLS.
H-1	HEATING & PLUMBING PLAN
H-2	BOILER, Q.M. & P.M.S.
E-1	ELECTRICAL PLAN

MOR
P.A. OR

LEGEND

STATE OF VERMONT
 DIVISION OF STATE BUILDINGS
 AGENCY OF ADMINISTRATION
 MONTPELIER, VERMONT

DESIGNED BY: [Signature]
 DRAWN BY: [Signature]
 APPROVED BY: [Signature]

DWG. NO. 5-1
 1 OF 2