

STATE OF VERMONT
PROPOSED STATE HIGHWAY
MAINTENANCE GARAGE
LOCATED IN NEWBURY, VERMONT

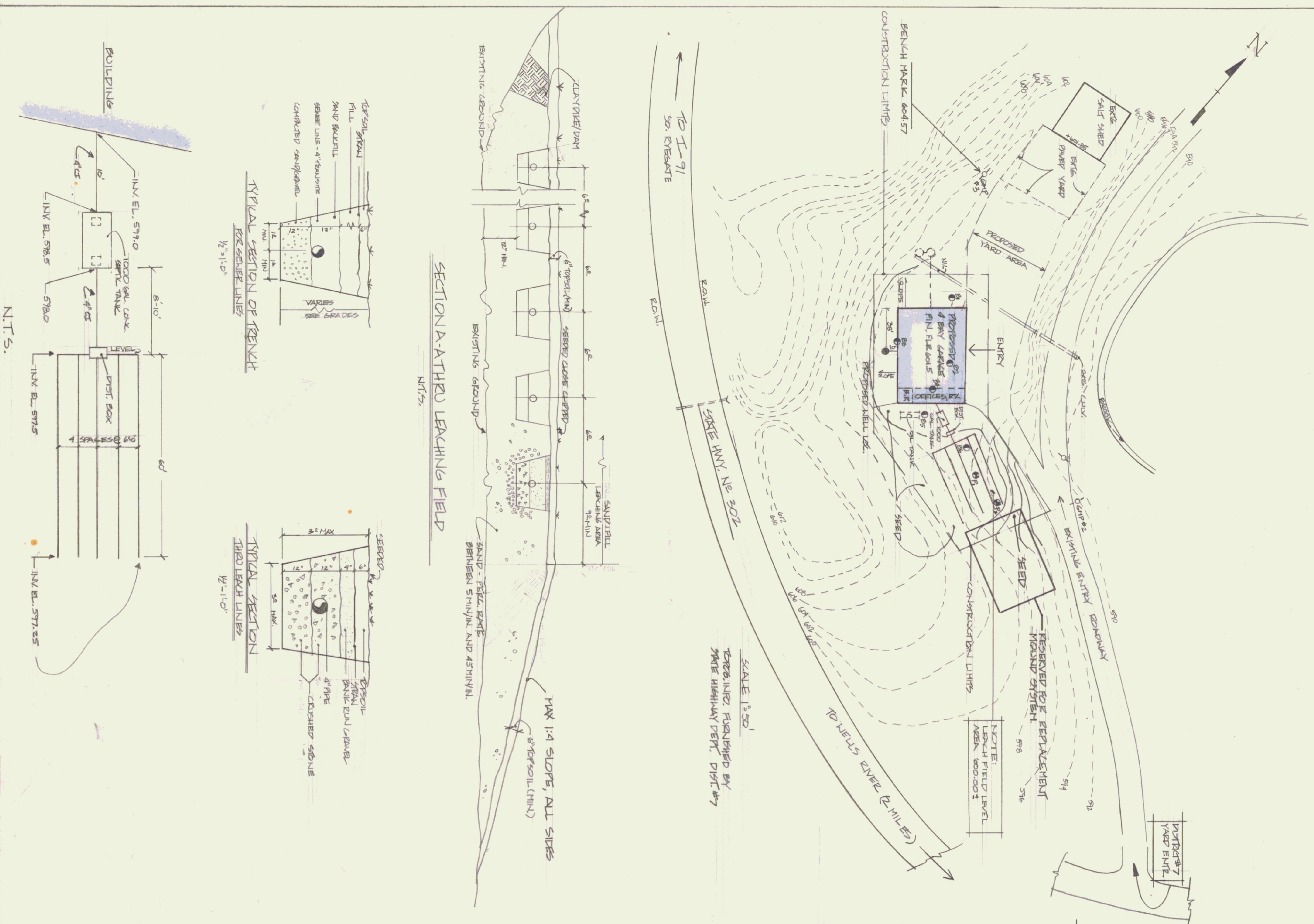
ESTIMATE OF SEWAGE FLOW
STROKES & BOLT @ 2HR./DAY = 16 MAN HRS.
1 MECHANIC/SHIFT/DAY = 8 MAN HRS.
TOTAL 24 MAN HRS @ 5 GPH = 120 GALL/DAY

PERCOLATION TEST DATA			
DATE	DROP IN 30 MINUTES	HOLE #1	HOLE #2
5 JUL 78			
2:30 PM			
3:00	4	5	
3:30	4 1/2	4	
4:00	4 1/2	4	
4:15	4 1/2	7	
5:30	2 1/2	3	
		10	
6 JUL 78			
1:45 PM	1		
2:15	3 1/2		
2:45	2 1/2		
3:20	1 1/2		
4:00	1 1/2		
4:30	2 1/2		
5:00	2		
5:30	1 1/2		
6:00	2 1/2		

PERC. TEST BY: RAYMOND R. ANDERSON FEB 22/87

BORING DATA				
BORING #1	BORING #2	BORING #3	BORING #4	BORING #5
ELEV. 575.5	ELEV. 575.5	ELEV. 575.5	ELEV. 575.5	ELEV. 575.5
0-1' TOPSOIL 6" 1" TOPSOIL	0-2 1/2' SALT AND STONES	0-1 1/2' SALT AND STONES	0-1 1/2' SALT AND STONES	0-1' SALT
1-4 1/2' SAND 1 1/2' SAND	1-4 1/2' SAND 1 1/2' SAND	0-4 1/2' SALT SOIL AND Boulders	2 1/2' SALT SAND	
NO WATER	NO WATER	NO WATER	NO WATER	NO WATER
NO WATER	NO WATER	NO WATER	NO WATER	NO WATER

INDEX OF DRAWINGS	
DWG. NO.	TITLE
5-1	SITE PLAN
A-1	FLOOR PLAN & FOUNDATION DTLS
A-2	ELEVATIONS
A-3	WALL SECT., MISC. DTLS. & DOOR SCHED
A-4	DTLS. OF HEATED BOILER RM. C.A.K. SLABS
A-5	ROOF FRAMING PLAN & DTLS.
H-1	HEATING & PLUMBING PLAN
H-2	BOILER RM & DTLS.
E-1	ELECTRICAL PLAN



REV	DATE	BY	INT.	DESCRIPTION

STATE OF VERMONT DIVISION OF STATE BUILDINGS AGENCY OF ADMINISTRATION		VERMONT	
DATE: 7-28-78	DESIGNED BY: T.J. SEITE	DWG. NO. 5-1	
DRAWN BY: RCH	APPROVED BY:		