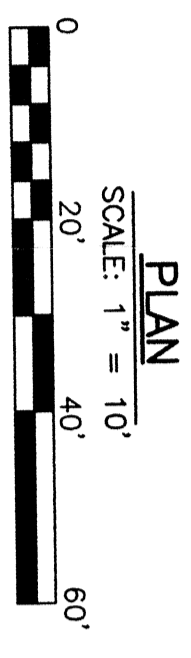


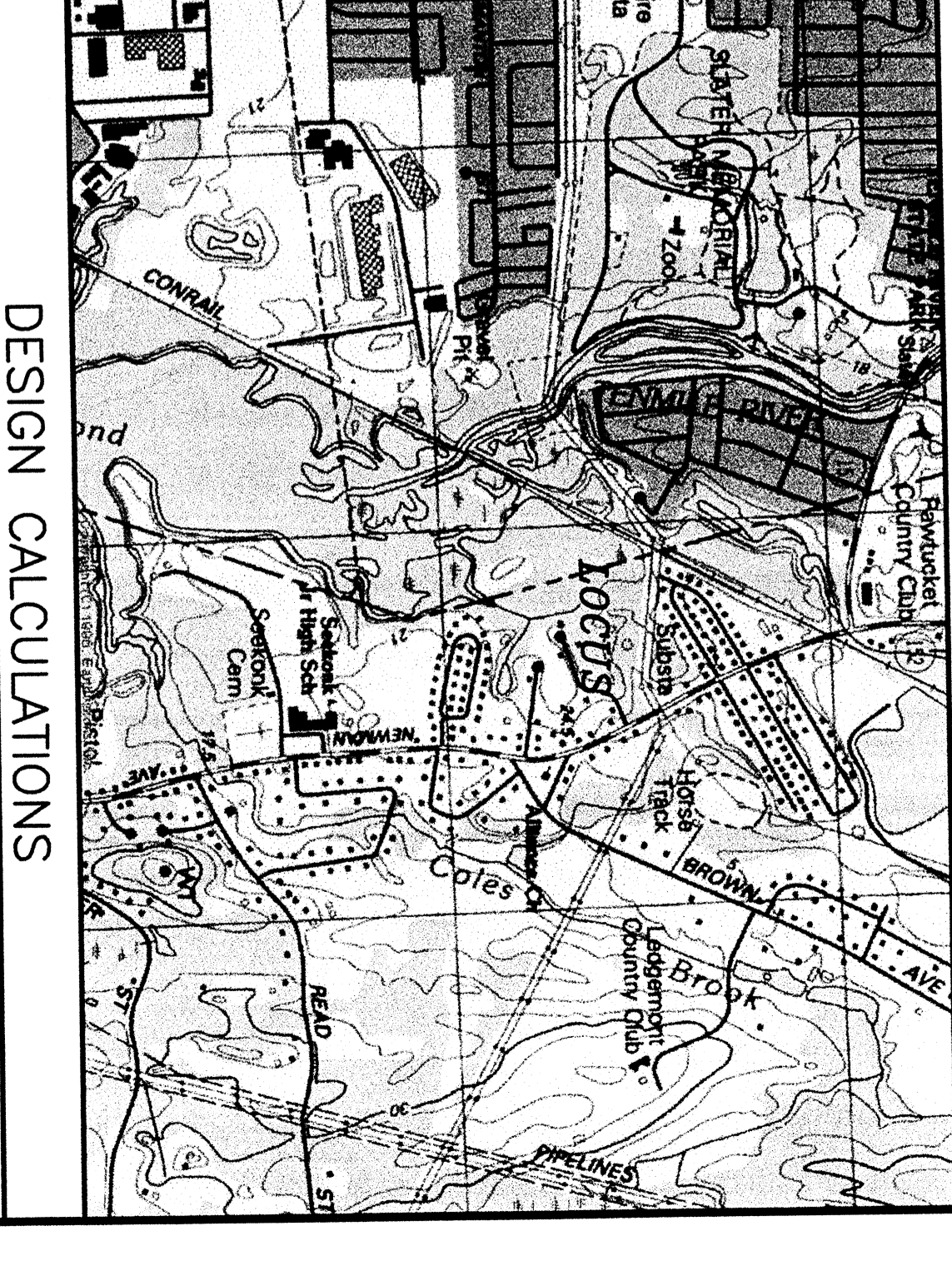
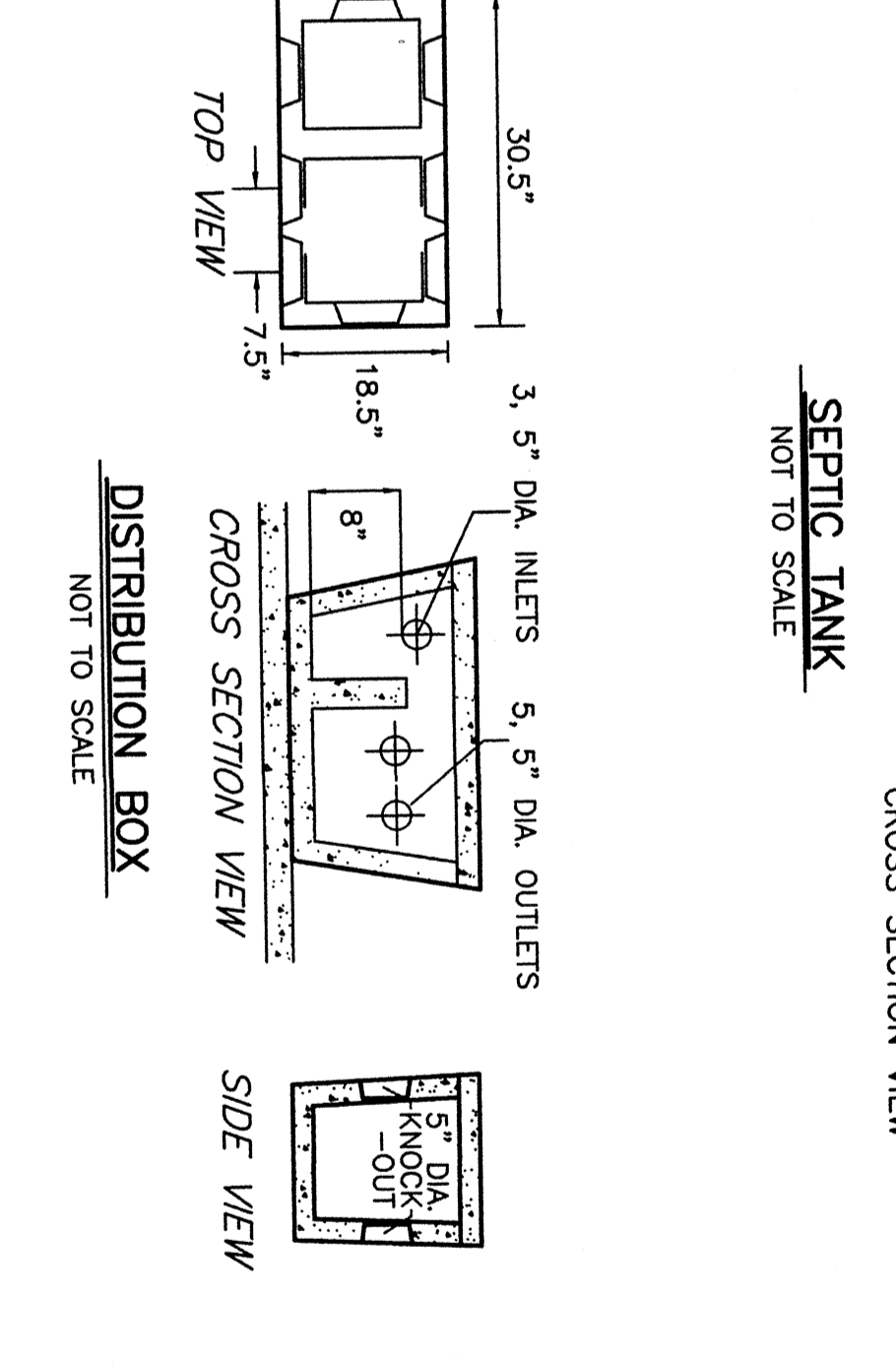
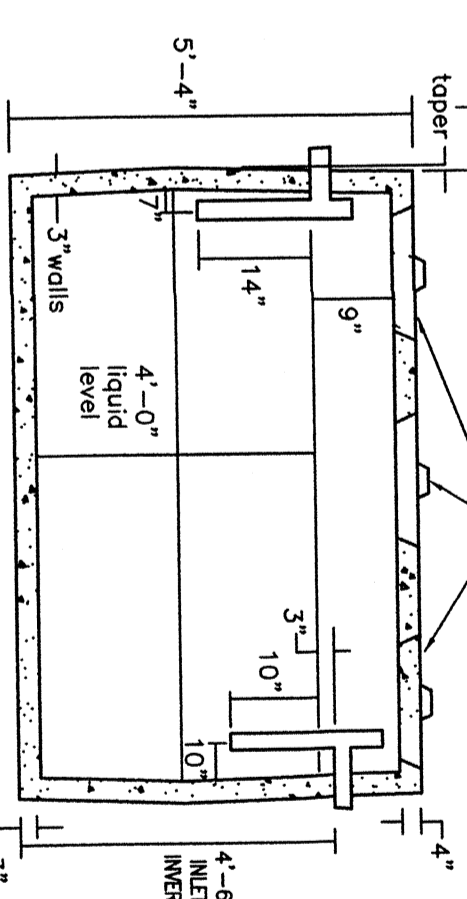
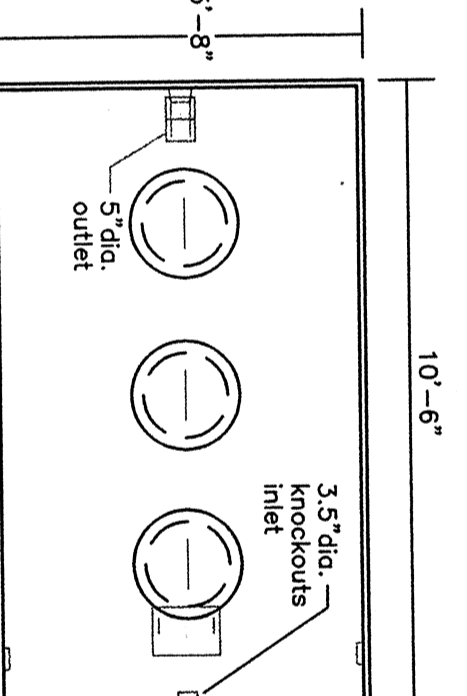
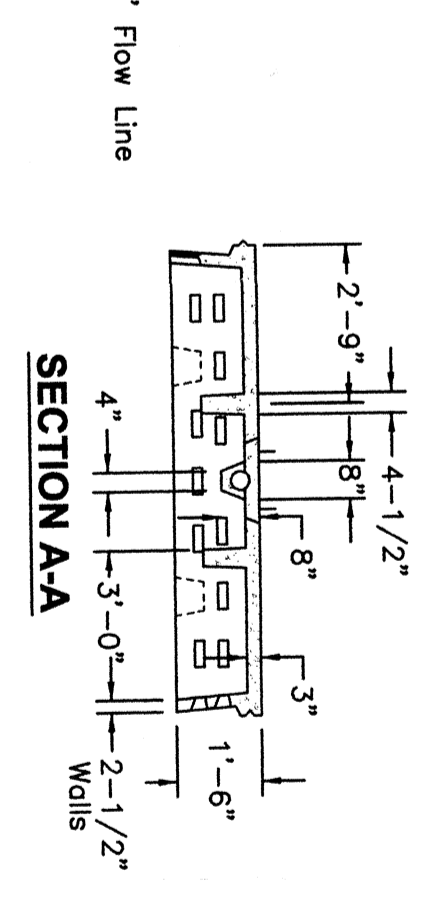
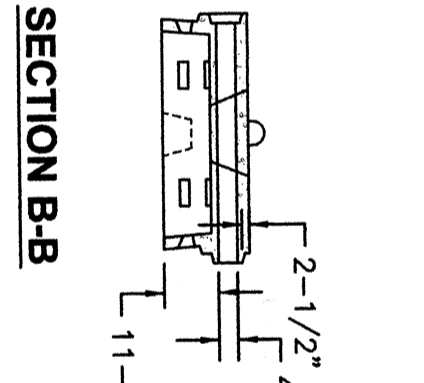
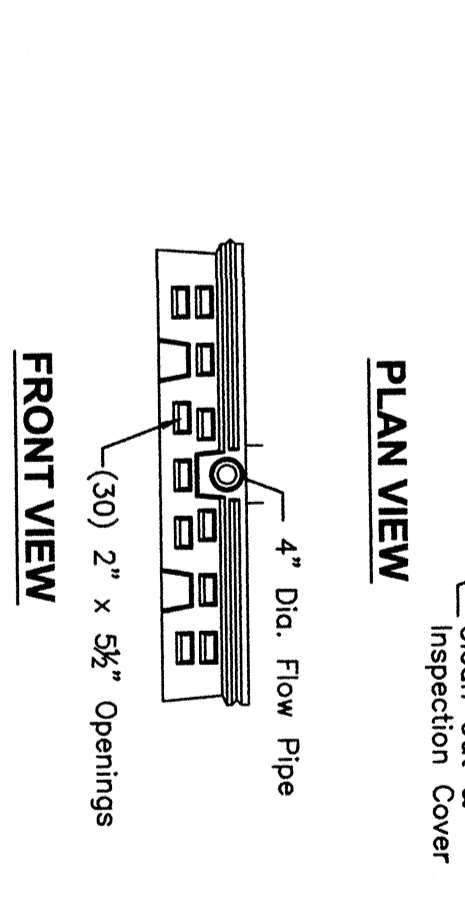
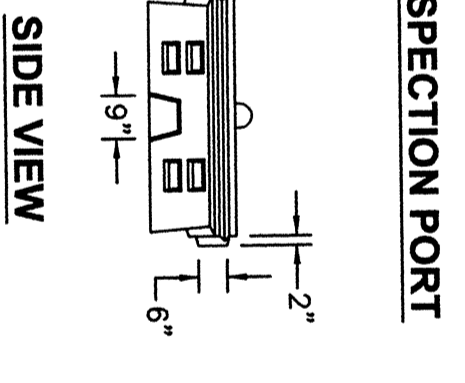
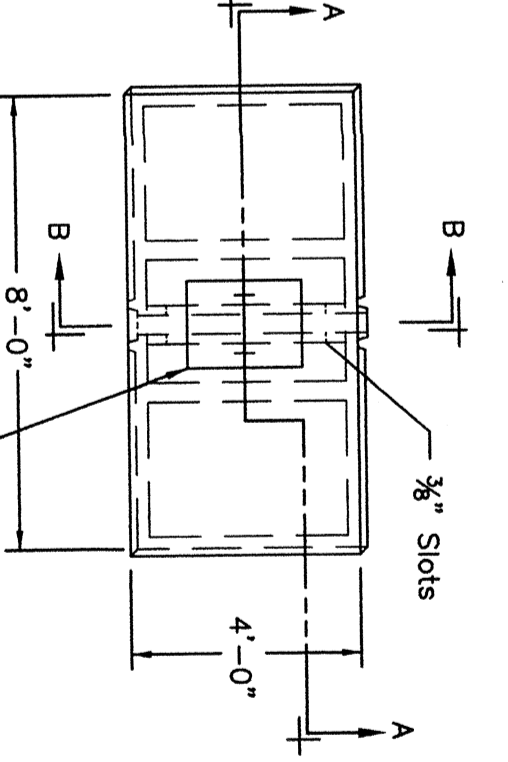
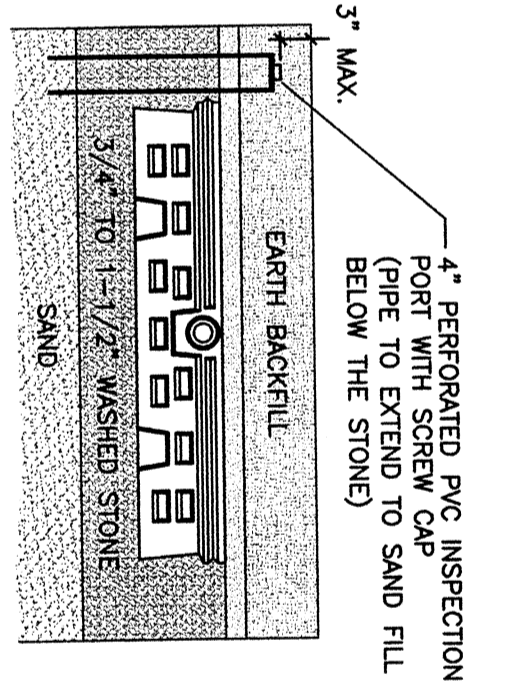
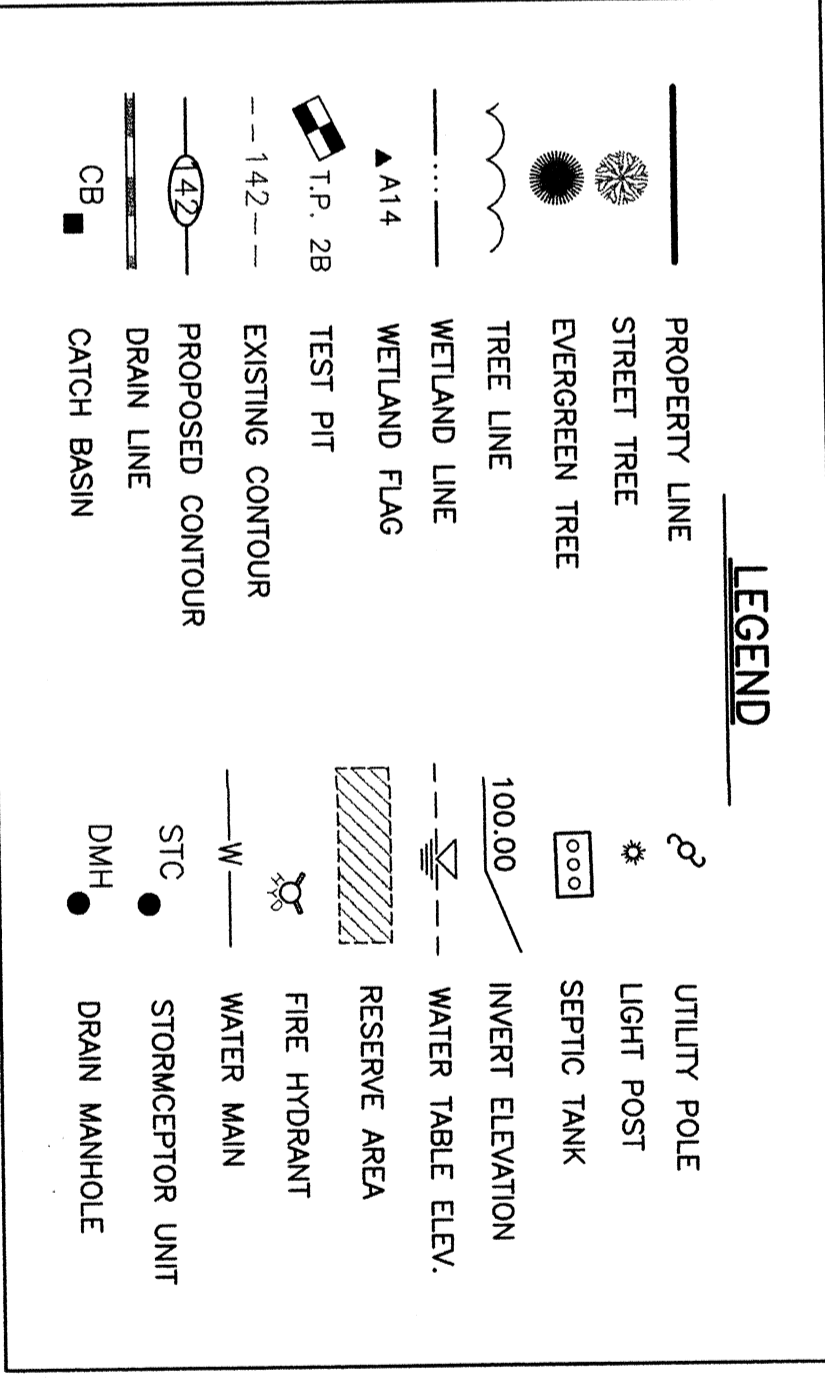
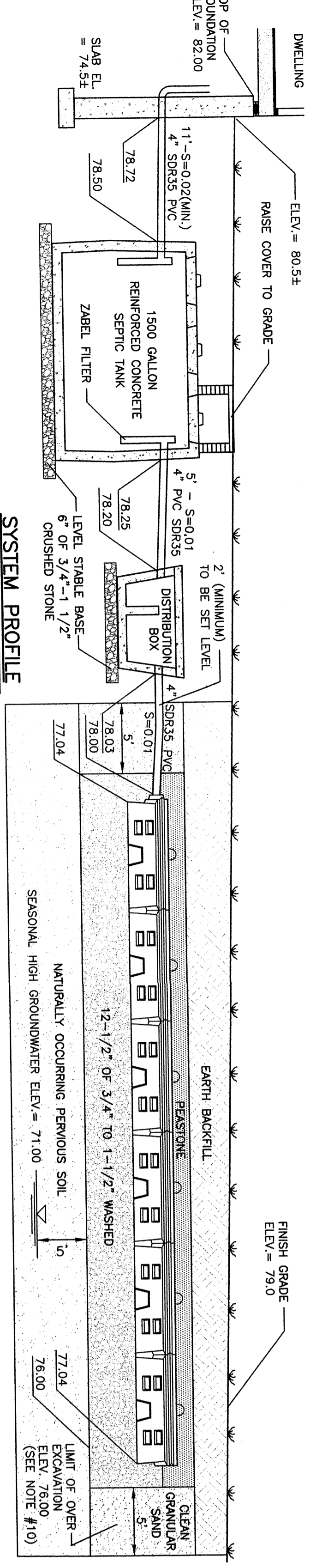
SOIL TEST DATA

TP	PERFORMED BY:	WITNESSED BY:	DATE:	DEPTH	SOIL TYPE	PERCENTAGE	MOISTURE	WATER ENC.
TP-20	DAN AGUIAR	J.R. CHENEVERT	1-11-05	0" - 82.0	A SANDY LOAM	81.7	71.0	NO WATER ENC.
				4" - 81.7	B LOAMY SAND	80.0	74.0	PERC AT 48" RATE = <2 MPI
				24" - 80.0	C COARSE SAND	71.0	63.0	NO WATER ENC.
TP-22	DAN AGUIAR	J.R. CHENEVERT	3-14-11	0" - 72.0	A SANDY LOAM	71.5	63.0	PERC AT 36" RATE = <2 MPI
				6" - 71.5	B LOAMY SAND	70.5	65.8	NO WATER ENC.
				18" - 70.5	C COARSE SAND	72.3	66.5	NO WATER ENC.
TP-23	DAN AGUIAR	J.R. CHENEVERT	3-14-11	0" - 74.0	A SANDY LOAM	81.5	63.0	PERC AT 36" RATE = <2 MPI
				6" - 73.3	B SANDY LOAM	80.3	70.0	NO WATER ENC.
				20" - 80.3	C1 COARSE SAND	76.2	70.0	NO WATER ENC.
TP-24	DAN AGUIAR	J.R. CHENEVERT	3-14-11	0" - 82.0	A SANDY LOAM	81.5	63.0	PERC AT 50" RATE = <2 MPI
				6" - 81.5	B SANDY LOAM	80.1	68.3	NO WATER ENC.
				20" - 80.1	C1 COARSE SAND	77.8	69.3	NO WATER ENC.
TP-25	DAN AGUIAR	J.R. CHENEVERT	3-14-11	0" - 81.8	A SANDY LOAM	81.5	63.0	PERC AT 66" RATE = <2 MPI
				4" - 81.5	B SANDY LOAM	80.1	68.3	NO WATER ENC.
				48" - 80.1	C2 MEDIUM TO COARSE SAND	77.8	69.3	NO WATER ENC.



NOTES:

- PROPERTY LINE INFORMATION TAKEN FROM THE PLAN ENTITLED "DEFINITIVE SUBDIVISION PLAN OF TALL PINES A CONSERVATION SUBDIVISION IN SEEKONK, MASSACHUSETTS" PREPARED FOR STONE GATE BUILDERS, INC. PREPARED BY SIEG, INC., DATED JUNE 29, 2012, AND RECORDED IN THE BRISTOL COUNTY NORTH REGISTRY OF DEEDS IN PLAN BOOK 485 PAGE 79.
- THERE ARE NO WETLAND RESOURCE AREAS AS DEFINED BY THE WETLANDS PROTECTION ACT (310 CMR 10.04) LOCATED ON OR WITHIN 100' OF THIS LOT OTHER THAN THOSE SHOWN HEREON.
- THIS LOT IS NOT LOCATED IN A FLOOD HAZARD AREA AS SHOWN ON THE NATIONAL FLOOD INSURANCE PROGRAM MAP ENTITLED "FLOOD INSURANCE RATE MAP, BRISTOL COUNTY, MASSACHUSETTS, PANEL 202 OF 550, MAP NUMBER 250050202F" DATED JULY 7, 2009.
- THIS LOT TO BE SERVICED BY MUNICIPAL WATER AND THE SUBSURFACE SEWAGE DISPOSAL SHOWN HEREON.



ZONING REQUIREMENTS

SECTION 25 LOT REQUIREMENTS:
 MIN. LOT AREA = 15,000 S.F.
 MIN. LOT WIDTH = N/A
 MIN. LOT FRONTAGE = 50'
 SETBACKS: FRONT = 20'
 SIDE = 10'
 REAR = 10'

CONTRACTOR NOTES

- CONTRACTOR SHALL NOTIFY DIG SAFE AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
- CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO THE START OF CONSTRUCTION. THIS PLAN IS BASED ON FIELD AND RECORD INFORMATION AND, THEREFORE, MAY NOT COMPLETELY DEPICT ALL EXISTING UTILITIES.
- CONTRACTOR SHALL NOTIFY THE OWNER AND ENGINEER IMMEDIATELY IF FIELD CONDITIONS ARE FOUND TO DIFFER WITH THESE DRAWINGS.
- THE CONTRACTOR SHALL PROVIDE ADEQUATE PROTECTION OF THE ADJACENT AREA AND UTILITIES IN THE CONSTRUCTION OF THIS SITE. REPAIR OF DAMAGED PROPERTY SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AT NO COST TO THE OWNER.

GENERAL NOTES

- THIS SYSTEM SHALL BE INSPECTED IN ACCORDANCE WITH THE TOWN OF SEEKONK BOARD OF HEALTH REGULATIONS.
- DOUBLE WASHED CRUSHED STONE SHALL BE FREE OF ALL DIRT, DUST AND FINES.
- ALL ELEVATIONS ARE BASED ON SUBDIVISION DATUM.
- HEAVY EQUIPMENT SHALL NOT BE ALLOWED TO OPERATE OVER THE LIMITS OF THE OF THE SEWAGE DISPOSAL SYSTEM DURING THE COURSE OF CONSTRUCTION.
- NO FIELD MODIFICATIONS TO THE SEWAGE DISPOSAL SYSTEM SHALL BE MADE WITHOUT PRIOR WRITTEN APPROVAL OF THE ENGINEER AND THE LOCAL BOARD OF HEALTH.
- UNLESS OTHERWISE NOTED ALL SYSTEM COMPONENTS SHALL BE INSTALLED IN ACCORDANCE WITH TITLE V OF THE STATE ENVIRONMENTAL CODE AND ANY APPLICABLE LOCAL REGULATIONS.
- SEPTIC TANK, DISTRIBUTION BOX, ETC. SHALL BE MANUFACTURED BY A ROTONDO & SONS OR APPROVED EQUAL.
- GROUT TO BE USED AT ALL POINTS WHERE PIPES ENTER OR LEAVE ALL CONCRETE STRUCTURES IN ORDER TO PROVIDE A WATER-TIGHT SEAL.
- ALL SHIP-LAP JOINTS IN THE SEPTIC TANK SHALL BE SEALED WITH NEOPRENE GASKEYS OR ASPHALT CEMENT.
- EXCAVATE ALL UNSUITABLE MATERIAL IN THE LEACHING AREA AND BACKFILL WITH CLEAN GRANULAR SAND AS REQUIRED BY TITLE V, MASSACHUSETTS ENVIRONMENTAL CODE.
- THIS SYSTEM IS NOT DESIGNED FOR A GARAGE DISPOSAL UNIT.

P.E. STAMP
 STEVEN D. GIOIOSA
 REGISTERED PROFESSIONAL ENGINEER
 No. 27185

PLS. STAMP
 DEC 27 2012

ENGINEERING FIRM:
SITREC, Inc.
 449 Fauce Corner Road
 Dornmouth, VA 02747
 Tel. - (508) 998-2125
 Fax - (508) 998-7594

CLIENT: STONE GATE BUILDERS, LLC
LOCATION: ASSESSORS MAP 25 LOT 312
 4 TALL PINES LANE
 SEEKONK, MASSACHUSETTS 02771

DATE: DECEMBER 4, 2012
REVISIONS:

CONTACT PERSON: JEFFREY TALLMAN
ACAD NO.: 10_4697_STONE_GATE_LOT_1_SSDS