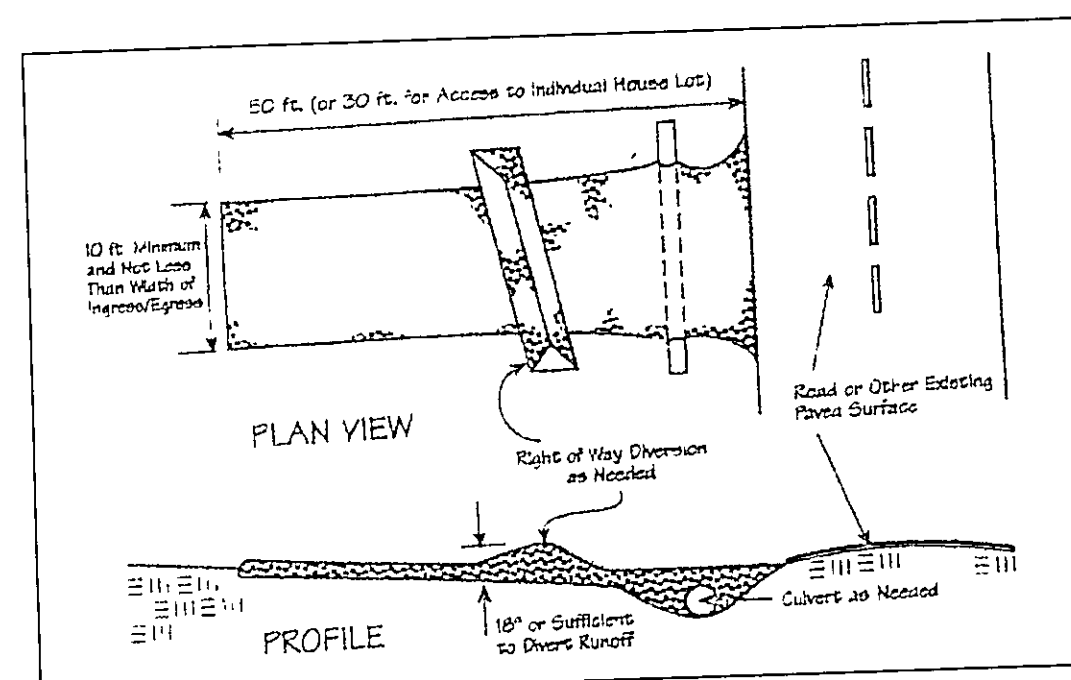
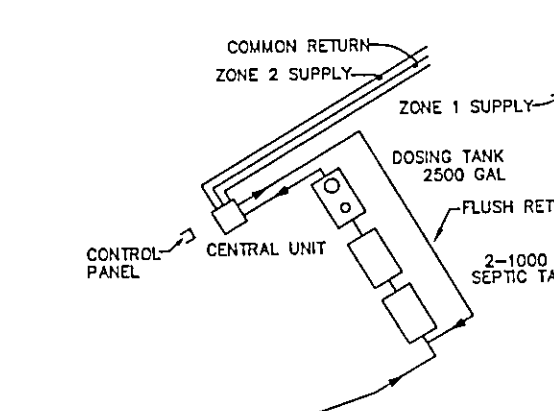
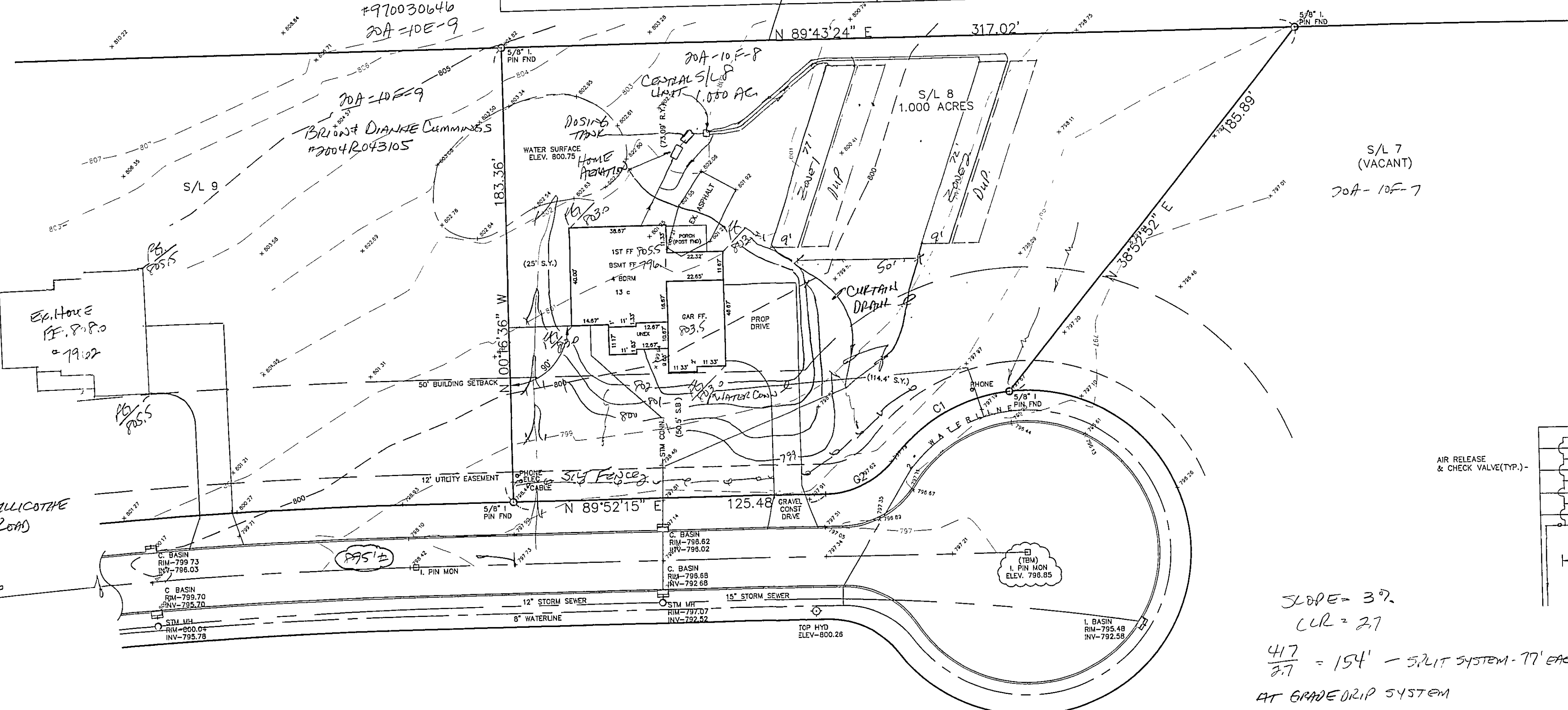
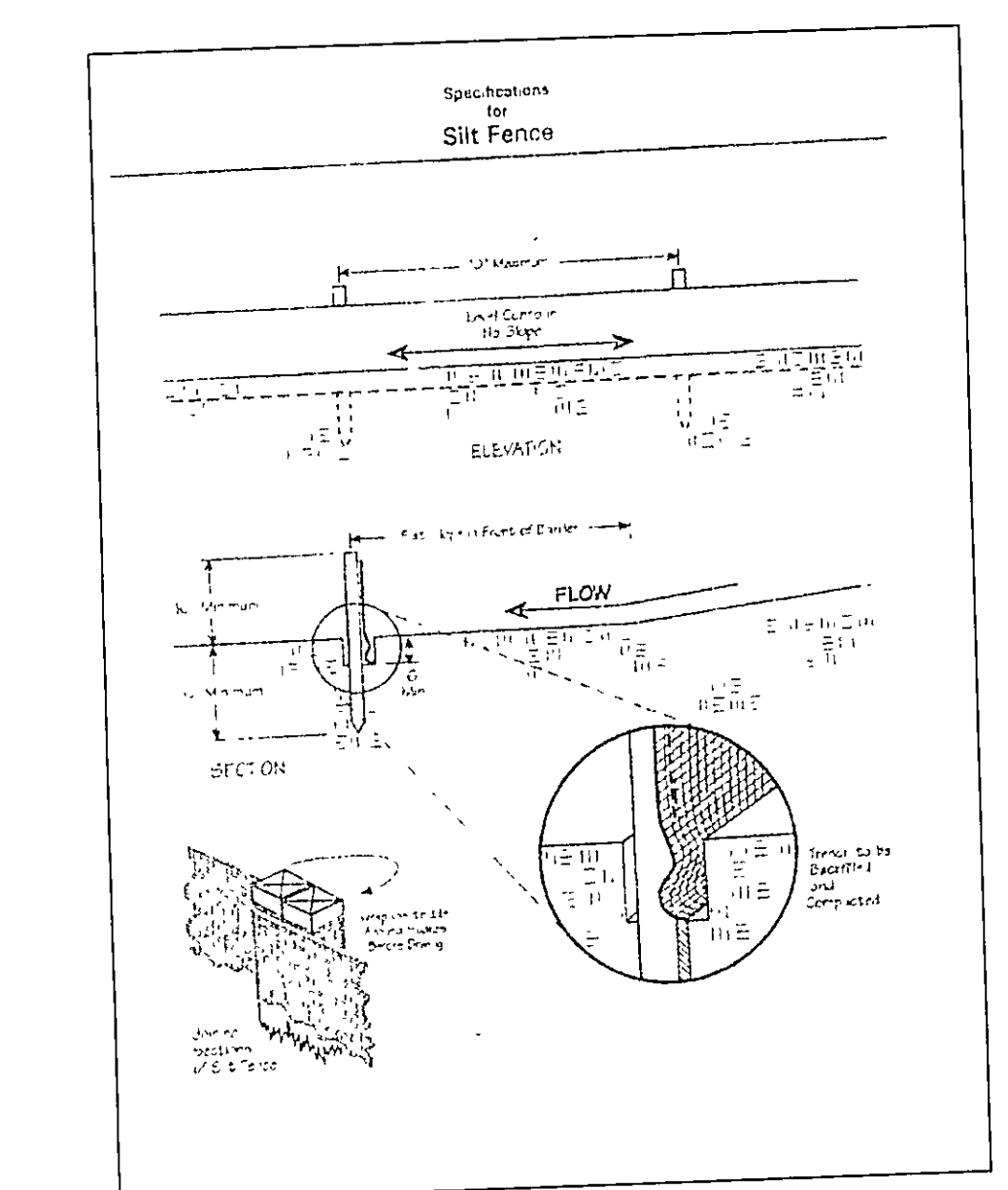
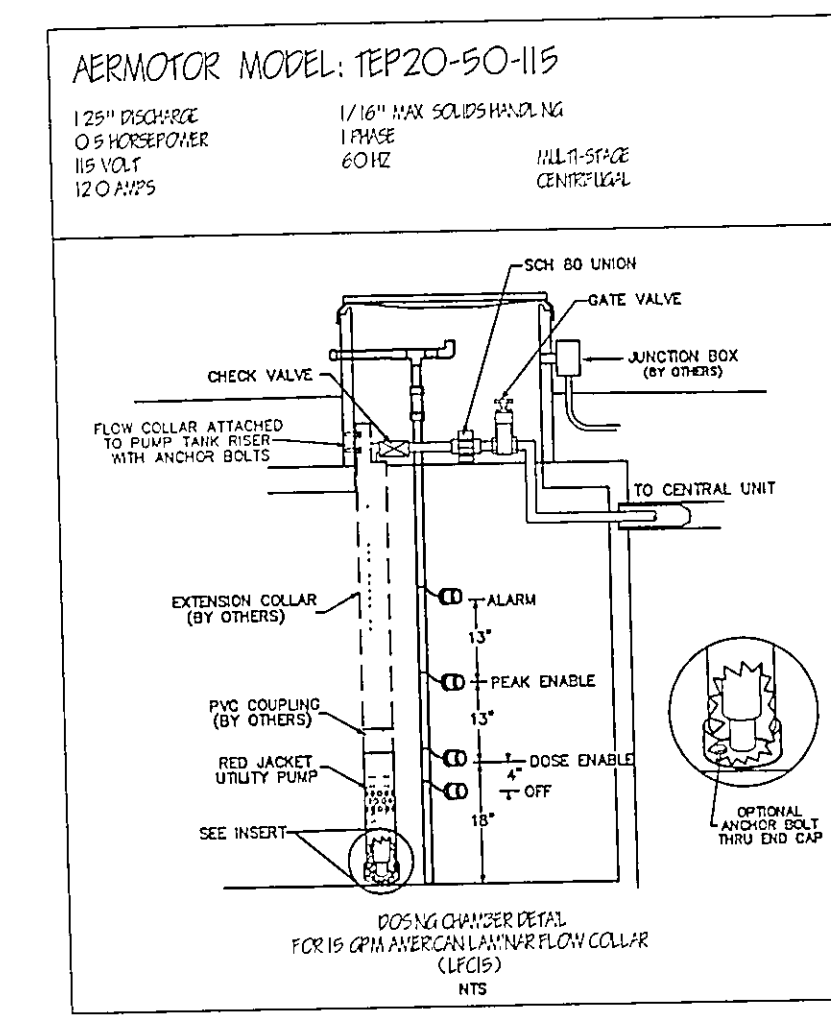
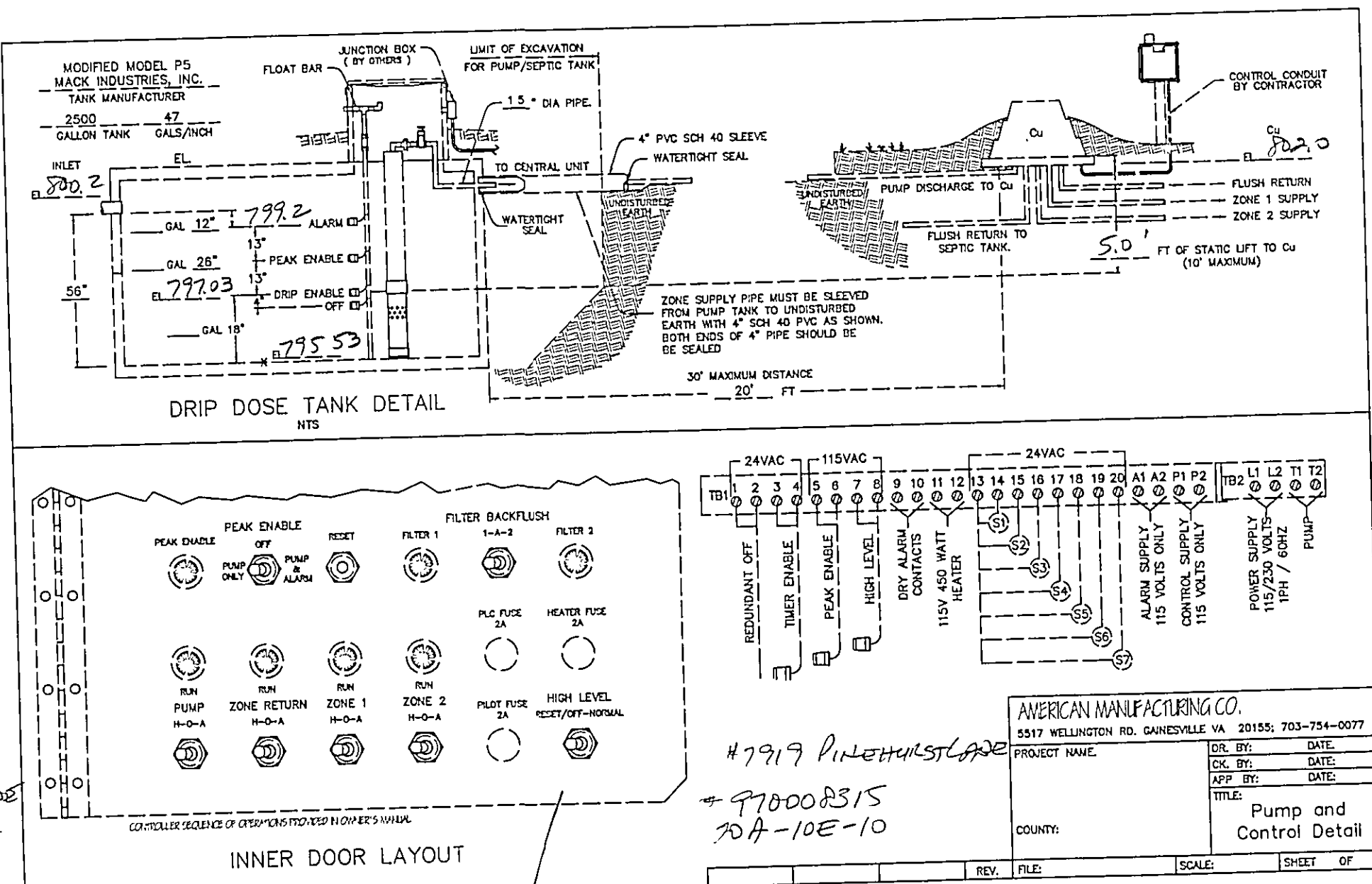


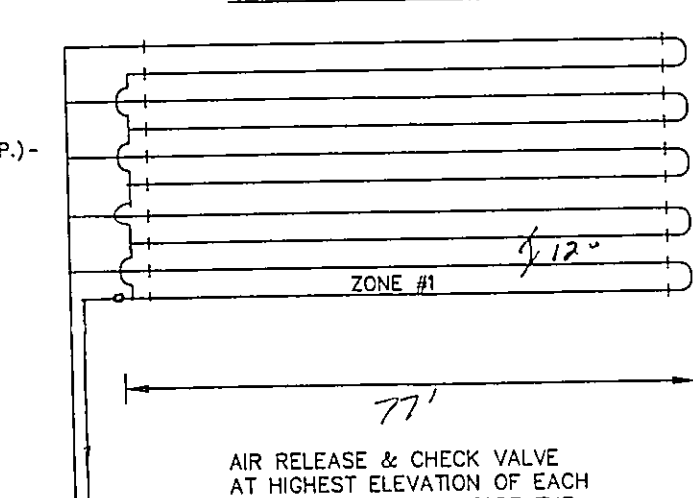


Temporary Seeding Species Selection			
Seeding Dates	Species	Lb / 1,000 ft ²	Per Ac
March 1 to August 15	Orchardgrass	3	4 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
August 16 to November 1	Rye	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
November 1 to Spring Seeding	Wheat	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.



I CERTIFY THIS SEWAGE SYSTEM DESIGN MEETS THE MINIMUM REQUIREMENTS ESTABLISHED BY THE LCHGD IN THE HSTS GUIDANCE MANUAL, AND THE REQUIREMENTS AND RECOMMENDATIONS OF THE SYSTEM/MANUFACTURER.

NOT TO SCALE



SLOPE = 3.7%
CUR = 27
 $\frac{4.7}{27} = 154' - \text{SPLIT SYSTEM} - 77' \text{ EACH}$
AT GRADE DRIP SYSTEM

TBM - IP MONUMENT
ELEV - 796.85

CURVE	LENGTH	RADIUS	TANGENT	CHORD	BEARING	DELTA
C1	54.33	65.00	28.87	52.76	N60°40'41"E	47°53'28"
C2	32.45	35.00	17.50	31.30	S63°18'21"W	53°07'16"

Erosion and Sediment Control Schedule

Ingress-Egress
A stone access drive complete with under lying geo-textile fabric (20 feet wide and 50 feet long) for ingress and egress at the site shall be installed. This drive shall be only entrance and exit to the site.

Silt Fence
A silt fence shall be installed prior to any earthwork activities at the site in the locations shown on the site plan as well as along the front of any lot that slopes towards the street.

Temporary Seeding
Disturbed areas of the site that are to remain idle for more than thirty(30) days shall be properly seeded and straw mulched within seven(7) days of completion of initial grading. Temporary seeding and mulching over a thirty(30) foot strip of the entire front of the lot shall be maintained on the site once initial grading is complete.

Stabilization of critical areas within fifty(50) feet of any stream or wetland shall be complete within two(2) days of the disturbance if the site is to remain inactive for longer than fourteen(14) days.

Mulching
Straw-mulch shall be applied at a rate of 1 bale per every ten (10) feet of curb, at a width of thirty(30) feet to the entire length of the lot. Wood chips may also be used but must be spread at a minimum depth of four inches over the thirty-foot width and must be accompanied by a properly installed silt fence.

Maintenance
Erosion and sediment controls shall be inspected every seven(7) days with 24 hours of a 0.5" or greater rainfall event. Necessary repairs shall be made at this time.

SURVEYOR CERTIFICATION

THIS PLAT REPRESENTS A SURVEY WHICH MEETS STANDARDS FOR A BOUNDARY SURVEY IN THE STATE OF OHIO AS SPECIFIED IN THE ADMINISTRATIVE CODE CHAPTER 4733-37
SURVEYED ON SEPTEMBER 11, 2004 BY E.O. HALOVEDEN UNDER THE SUPERVISION OF HARRY JONES, P.S.# 6343, ALL IRON PINS SHOWN HEREON WERE EITHER FOUND OR SET AS NOTED.

Harry Jones P.S.# 6343 DATE: 6/1/05

THE TOPOGRAPHY, INDICATED BY 1' CONTOURS, AND ELEVATIONS SHOWN HEREON REPRESENT AN ACTUAL FIELD SURVEY MADE BY E.O. HALOVEDEN ON 7/11/04. THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND AS OF THE ABOVE DATE THEY EXISTED AS INDICATED HEREON.

Harry Jones P.S.# 6343 DATE: 6/1/05

GRAPHIC REPRESENTATION PLAT CANNOT BE REPRODUCED

REV NO.	DESCRIPTION	DATE	BY	CHK'D
1	ADDED HOUSE	4/26/05	B.P.	H.J.
2	MOVED HOUSE	5/20/05	B.P.	H.J.
3	REVISIONS PER L.C. TOWN PLAT	6/1/05	HT	LF
4		6/24/05	HT	LF

Soils distribution map was carefully verified and protected with marking tape
Plans submitted to LCHGD and meet design criteria
Hydraulic calculations verified and accurate

BABCOCK, JONES AND ASSOCIATES, INC
CIVIL ENGINEERS - SURVEYORS - LAND PLANNERS
PAINESVILLE OHIO 44077
PHONE: 440-357-1811 FAX: 440-357-9173

DATE: 9/14/04
DESIGN BY: HJ
DRAWN BY: NS
APPROVED BY: HJ

SITE PLAN
FOR
VAL HOMES
S/L 8 BARRISTERS COURT VOL. 44 - PG. 4
CITY OF KIRTLAND LAKE COUNTY STATE OF OHIO

SCALE 1"=30'
JOB NO. 04-149-8
SHEET 1 OF 2

