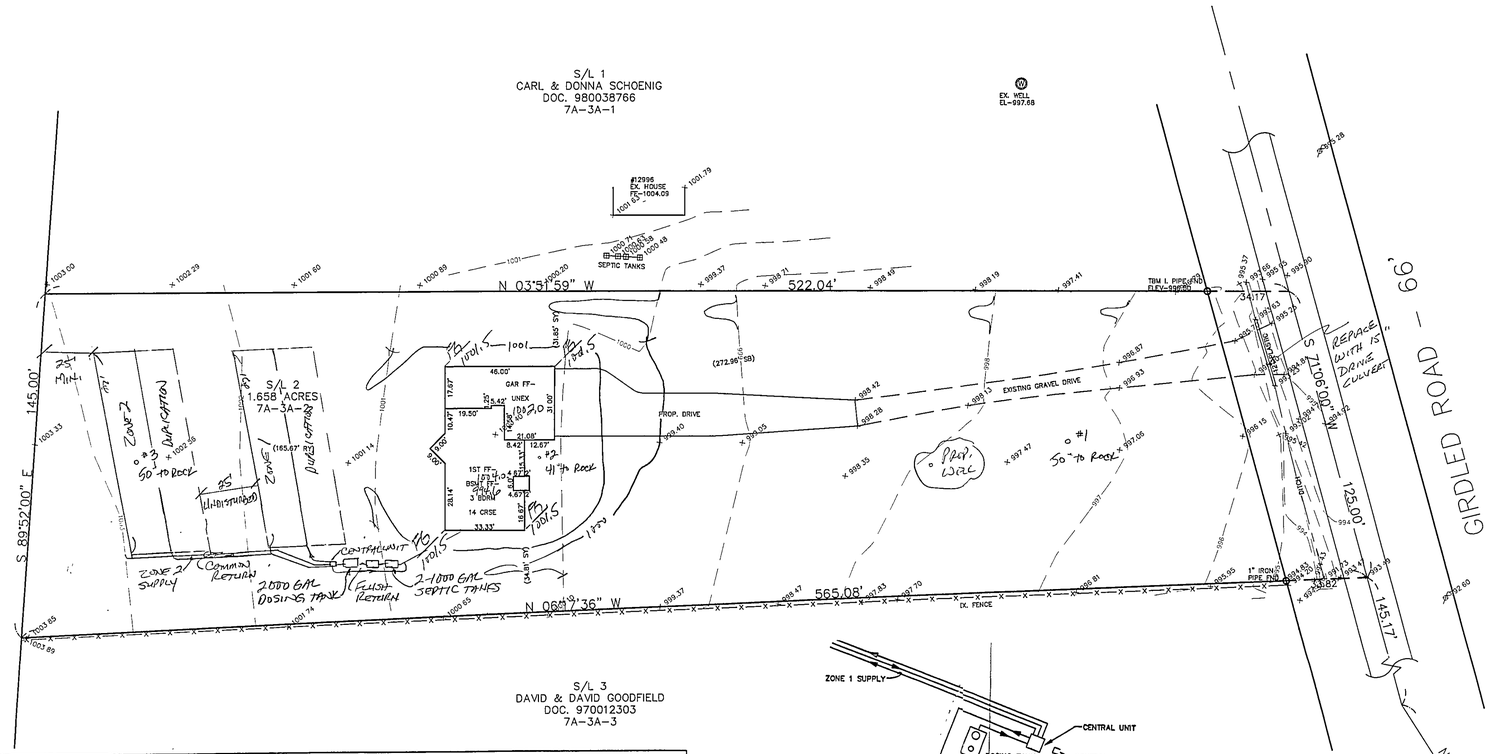
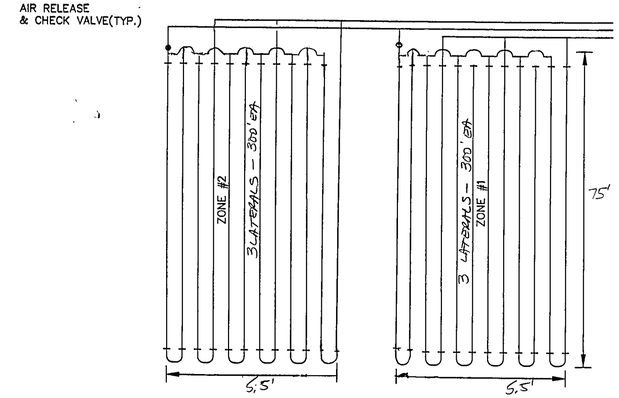
SHEET 1 OF 2



NOT TO SCALE



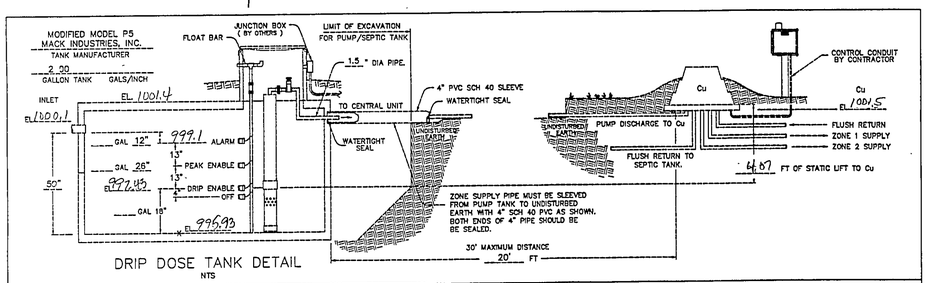
AIR RELEASE & CHECK VALVE AT HIGHEST ELEVATION OF EACH RETURN MANIFOLD BEFORE THE COMMON RETURN.

EACH LATERAL WILL FEED FROM THE LOWER RUN IN THE LATERAL AND RETURN FROM THE HIGHER RUN IN THE LATERAL.

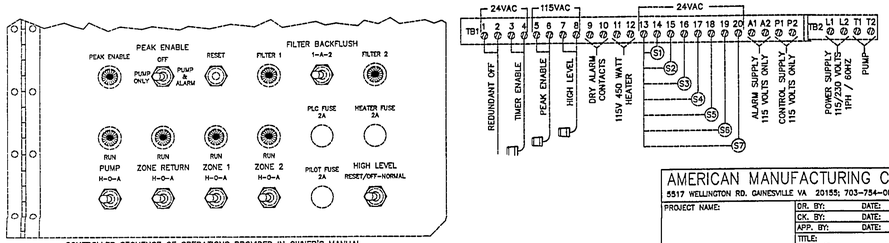
LLR=2.4

$\frac{360}{2.4}$ = 150'+6'+6' = 162' TOTAL

or 75'+6'+6' = 87' (SPLIT DRIP)



DRIP DOSE TANK DETAIL
NTS

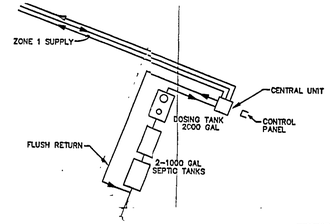


CONTROLLER SEQUENCE OF OPERATIONS PROVIDED IN OWNER'S MANUAL.

INNER DOOR LAYOUT

AMERICAN MANUFACTURING CO.
5517 WELLINGTON RD. GAINESVILLE VA 20155; 703-754-0077

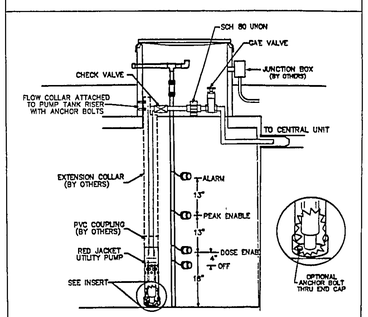
PROJECT NAME:	DR. BY:	DATE:
	CK. BY:	DATE:
	APP. BY:	DATE:
COUNTY:	TITLE: Pump and Control Detail	
REV. FILE:	SCALE:	SHEET OF



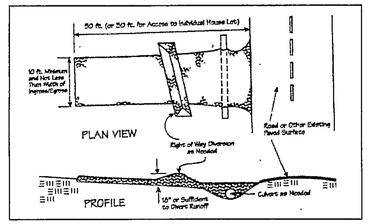
AERMOTOR MODEL: TEP20-50-115

1.25" DISCHARGE
0.5 HORSEPOWER
115 VOLT
12.0 AMPS

1/16" MAX. SOLIDS HANDLING
1 PHASE
60 HZ
MULTI-STAGE CENTRIFUGAL



DOSING CHAMBER DETAIL
FOR 15 GPM AMERICAN LAMINAR FLW COLLAR (LFC15)
NTS



"I, the undersigned hereby certify that this topography indicated by 6", 1' or 2' contours, and elevations shown hereon represent an actual field survey made by me on the 22nd day of March, 2004 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

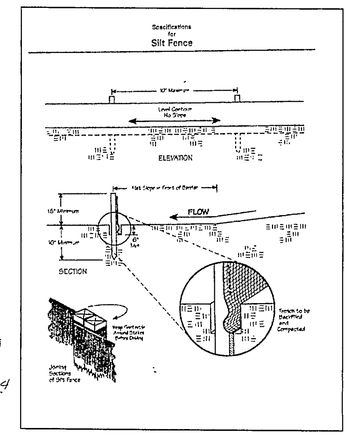
Harry S. Jones #6343
Name Reg. No.

ROOF DRAINS SHALL DISCHARGE TO SPLASH BLOCKS.

Stormwater Management Plan Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By L.S. Date 7/1/04

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

Harry S. Jones #6343
Name Reg. No.



TBM IRON PIPE FOUND
ELEV=996.50

EXISTING UTILITIES NOTE:
THE SIZE AND LOCATION, BOTH HORIZONTAL AND VERTICAL OF THE UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN OBTAINED BY A SEARCH OF AVAILABLE RECORDS. VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED WHERE PRACTICAL, HOWEVER, BABCOCK, JONES AND ASSOCIATES INC. DOES NOT GUARANTEE THE COMPLETENESS NOR ACCURACY THEREOF.

STATE OF OHIO HARRY S. JONES, JR. S-6343 REGISTERED PROFESSIONAL SURVEYOR

REV NO.	DESCRIPTION	DATE	BY	CHK'D
1	Revised per L.C. Health Dept.	5-22-04	HJ	HJ
2	Revised per Streamley	6-13-04	HJ	HJ
3	Added			
4	Added Well	6-25-04	HJ	HJ

BABCOCK, JONES AND ASSOCIATES, INC
CIVIL ENGINEERS – SURVEYORS – LAND PLANNERS
PAINESVILLE OHIO 44077

DATE	3/31/04
DESIGN BY	HJ
DRAWN BY	NS
APPROVED BY	HJ

SITE PLAN
FOR
MELISSA LINGAFELTER
PARCEL NO. 7A-3A-2 GIRDLED RD. VOL. L – PG. 39
LEROY TOWNSHIP LAKE COUNTY STATE OF OHIO

SCALE	1"=30'
JOB NO	04-028
SHEET	1 OF 2