

#### 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 the 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 twenty-one(21) days shall be properly seeded and straw mulched within seven(7) days of completion of initial grading. Temporary seeding and mulching on 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 or within 24 hours of a 0.5" or greater rainfall event. Necessary repairs shall be made at this time.

LINDA CREVELING, TR.  
No. 200208512  
20A-27-25

JOHN & CAROLANN LESKO  
VOL. 1154 - PG. 495  
20A-27-26

N 02°07'22" E 183.32'

5/8" IP FND

S/L 24  
DANNY & MARYELLEN SMITH  
No. 2005R035238  
20A-27C-4  
1.2226 Ac.

S/L 25  
WALLY & LAUREN ELAYAN  
No. 2003R026566  
20A-27C-5

S/L 23  
MATTHEW & KATRINA SCHULTZ  
No. 2004R051244  
20A-27C-3

ANGELA DRIVE - 60'

DRIP DISTRIBUTION PLAN SUBMITTAL REVIEW

REV. NO.	DESCRIPTION	DATE	BY	CHK'D
1	ADDED HOUSE	2/17/06	B.P.	H.J.
2	MOVED HSE FROM 100' S.B. TO 80' S.B.	2/21/06	B.P.	H.J.
3	REVISED REAR CONTOURS & MOVED HSE 5' SOUTH	2/21/06	B.P.	H.J.
4	CHANGED SEPTIC TO DRIP SYS.	4/3/06	B.P.	H.J.

DRIP DISTRIBUTION AREA HAS BEEN FIELD  
VERIFIED AND PROTECTED WITH MARKING TAPE  
Plans submitted to LOGHD and meet  
design criteria  
Hydraulic calculations verified and accurate



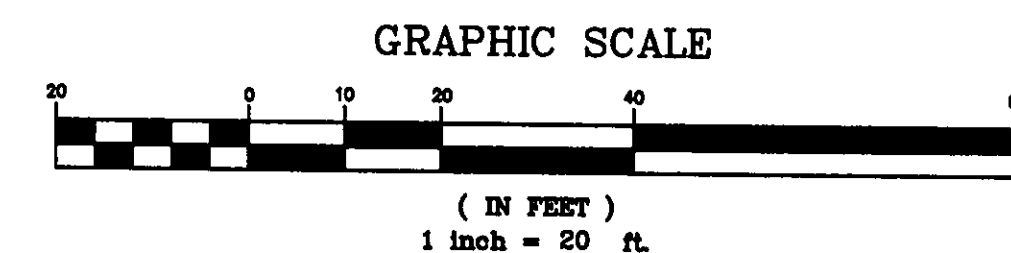
**BABCOCK, JONES AND ASSOCIATES, INC.**  
CIVIL ENGINEERS - SURVEYORS - LAND PLANNERS  
PAINESVILLE OHIO 44077

DATE	2/3/06
DESIGN BY	H.J.
DRAWN BY	B.P.
APPROVED BY	H.J.
CREW CHIEF	W.B.

SITE PLAN  
FOR  
VAN WINKLE BUILDERS

S/L 24 ANGELA DRIVE (GREENBRIAR ESTATES SUB 2)  
CITY OF KIRTLAND LAKE COUNTY STATE OF OHIO

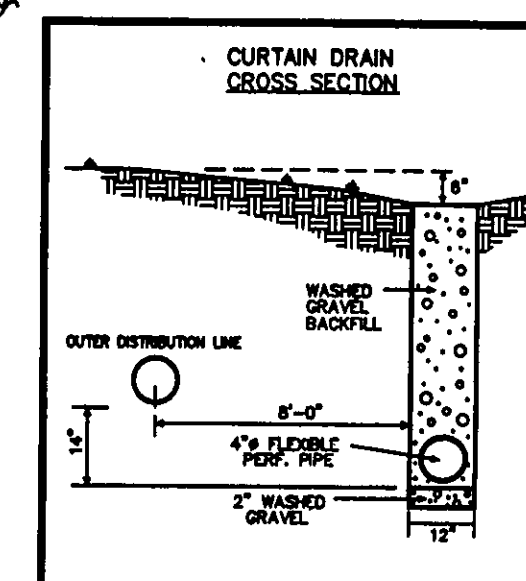
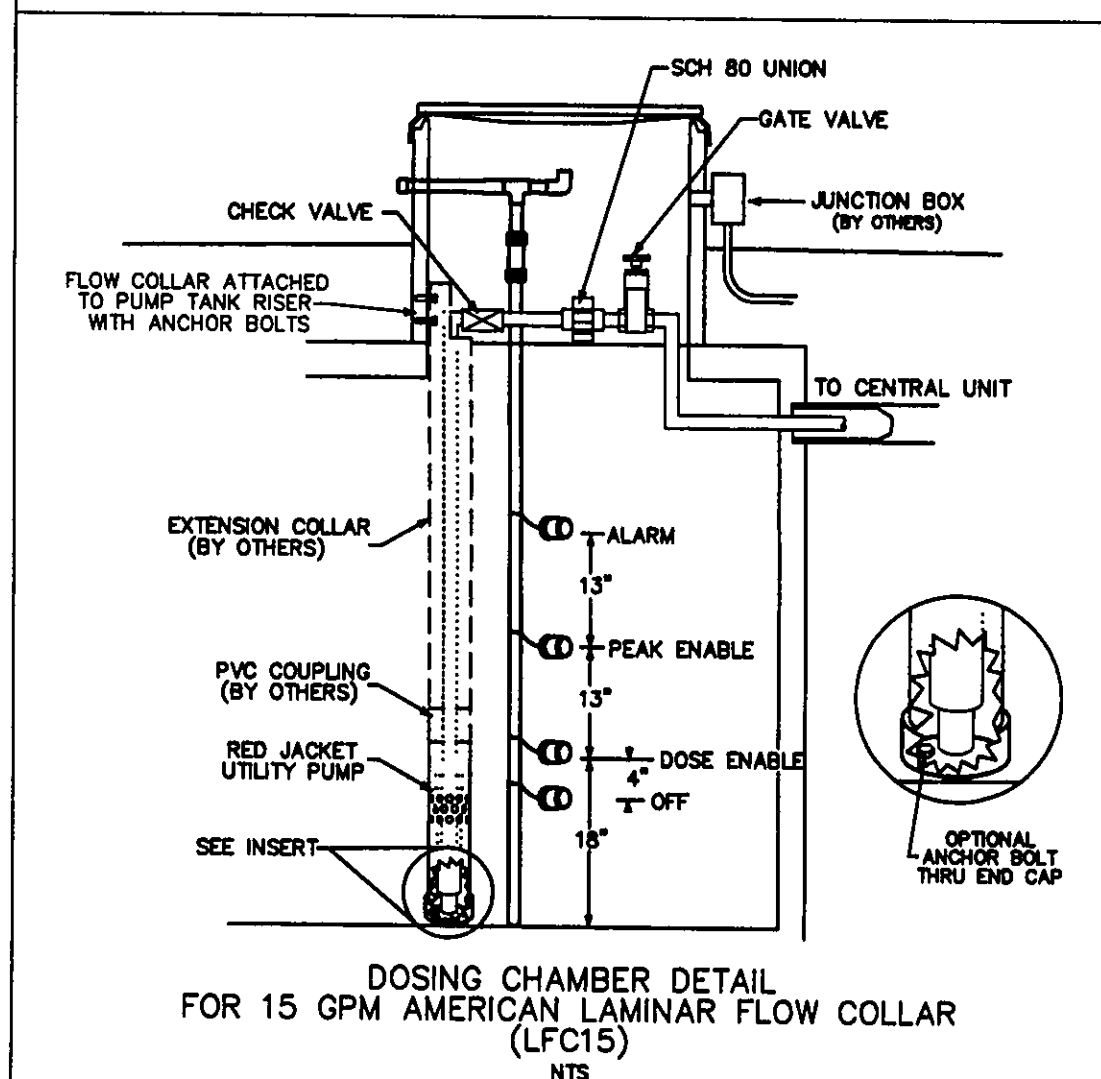
SCALE	1"=20'
JOB NO	00-095-24
SHEET	1
OF	2



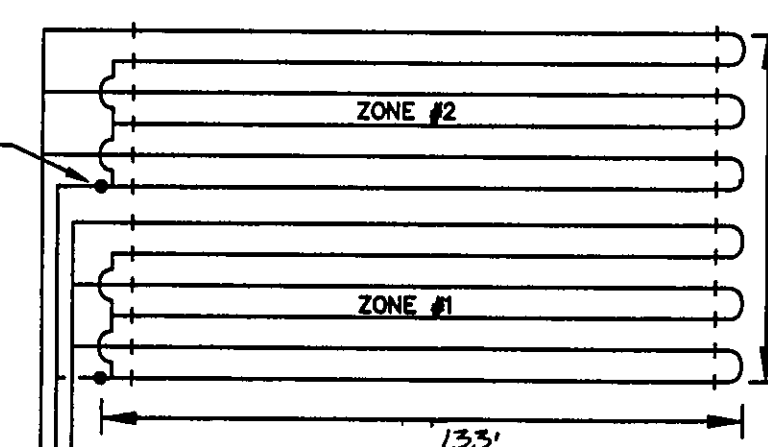
AERMOTOR MODEL: TEP20-50-115

1.25" DISCHARGE  
0.5 HORSEPOWER  
115 VOLT  
12.0 AMPS

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

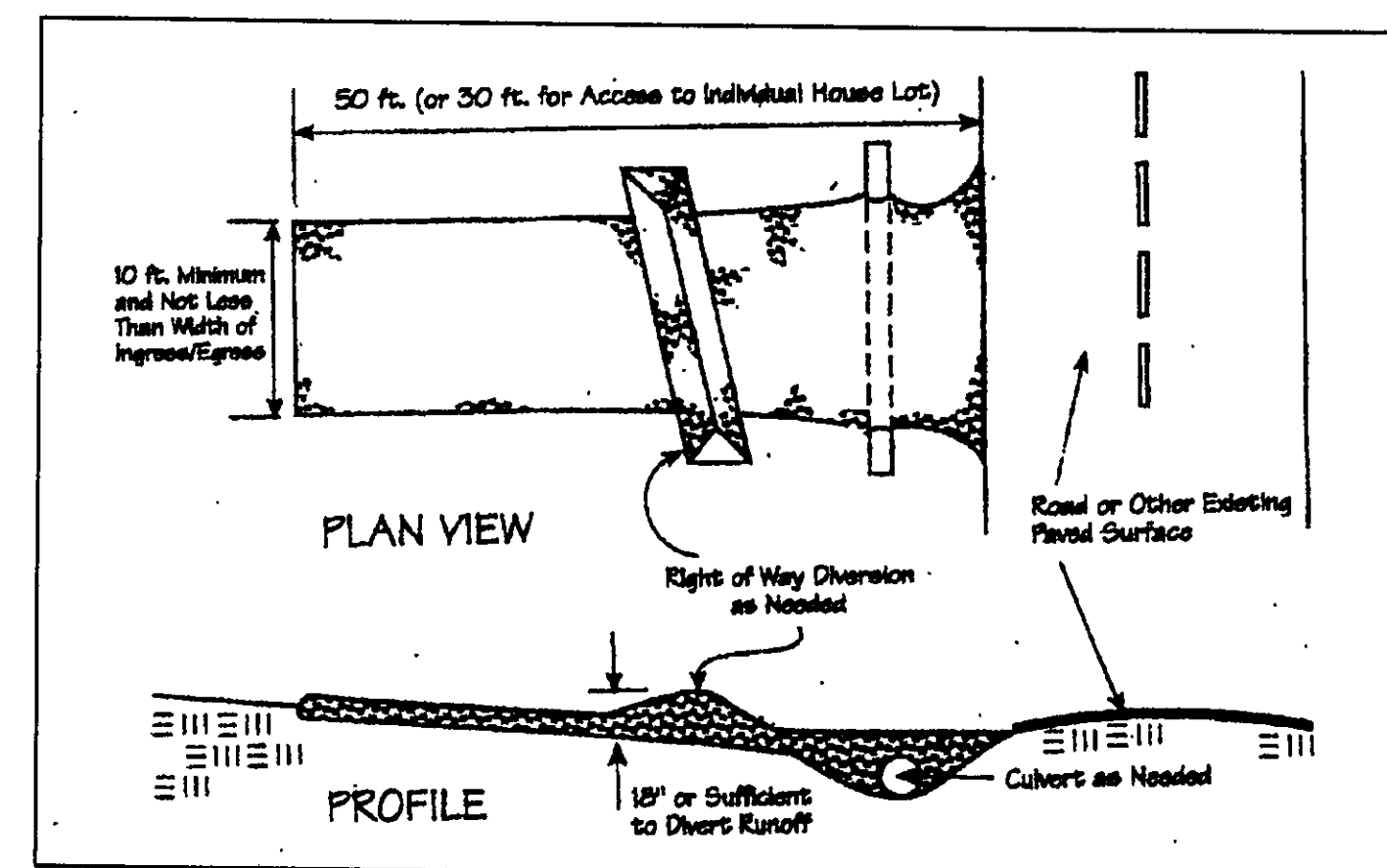


NOT TO SCALE



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.



CURVE	LENGTH	RADIUS	TANGENT	CHORD	BEARING	DELTA
C1	146.60	600.00	73.87	146.24	S08°42'47"E	13°59'59"
C2	153.93	630.00	77.35	153.55	S08°42'47"E	13°59'59"

TBM - 5/8" IP FND  
ELEV - 1068.21

#### 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

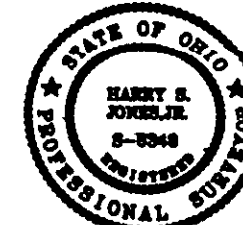
SURVEYED ON FEB 01, 2006 BY William Babcock UNDER THE  
SUPERVISION OF HAROLD JONES, P.S. # 6343, ALL IRON PINS SHOWN  
HEREON WERE EITHER FOUND OR SET AS NOTED.

Harry Jones P.S. # 6343 DATE: 4/3/06

THE TOPOGRAPHY, INDICATED BY 1' CONTOURS, AND ELEVATIONS SHOWN HEREON  
REPRESENT AN ACTUAL FIELD SURVEY MADE BY William Babcock 2/1/06  
THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND AS OF THE ABOVE  
DATE THEY EXISTED AS INDICATED HEREON.

Harry Jones P.S. # 6343 DATE: 4/3/06

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.



Stormwater Management Plan  
Approved as shown and/or noted  
James R. Jones, P.E.  
County Drainage Engineer  
By Date 4/4/06