

# 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 as a thirty(30) foot strip of the entire front of the lot shall be maintained on the site once initial grading is complete.

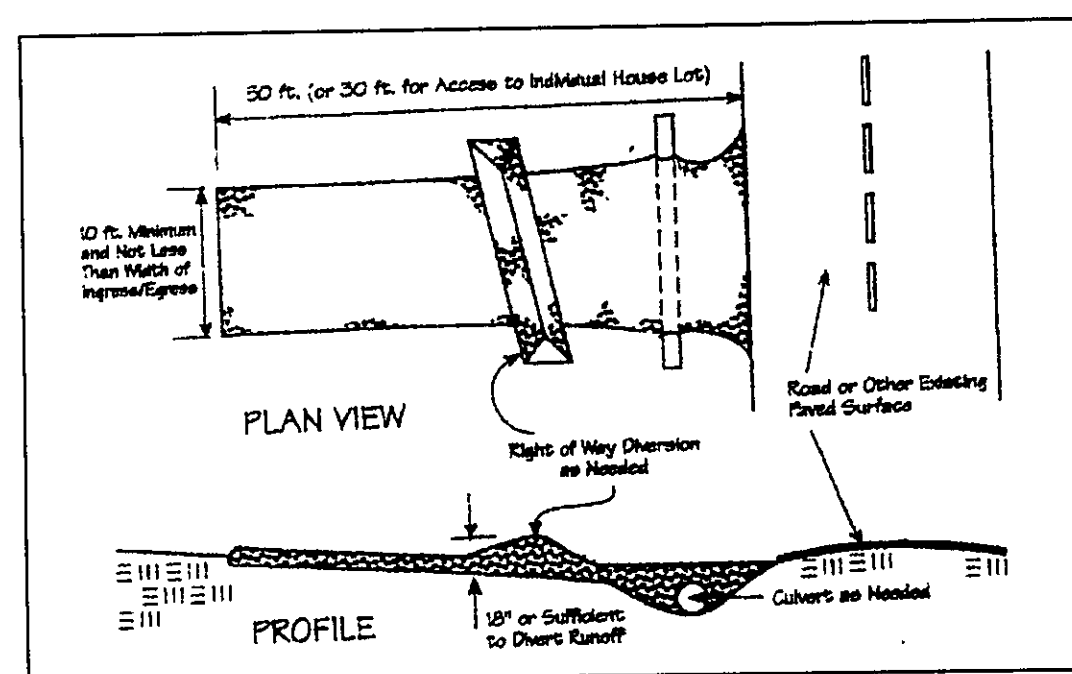
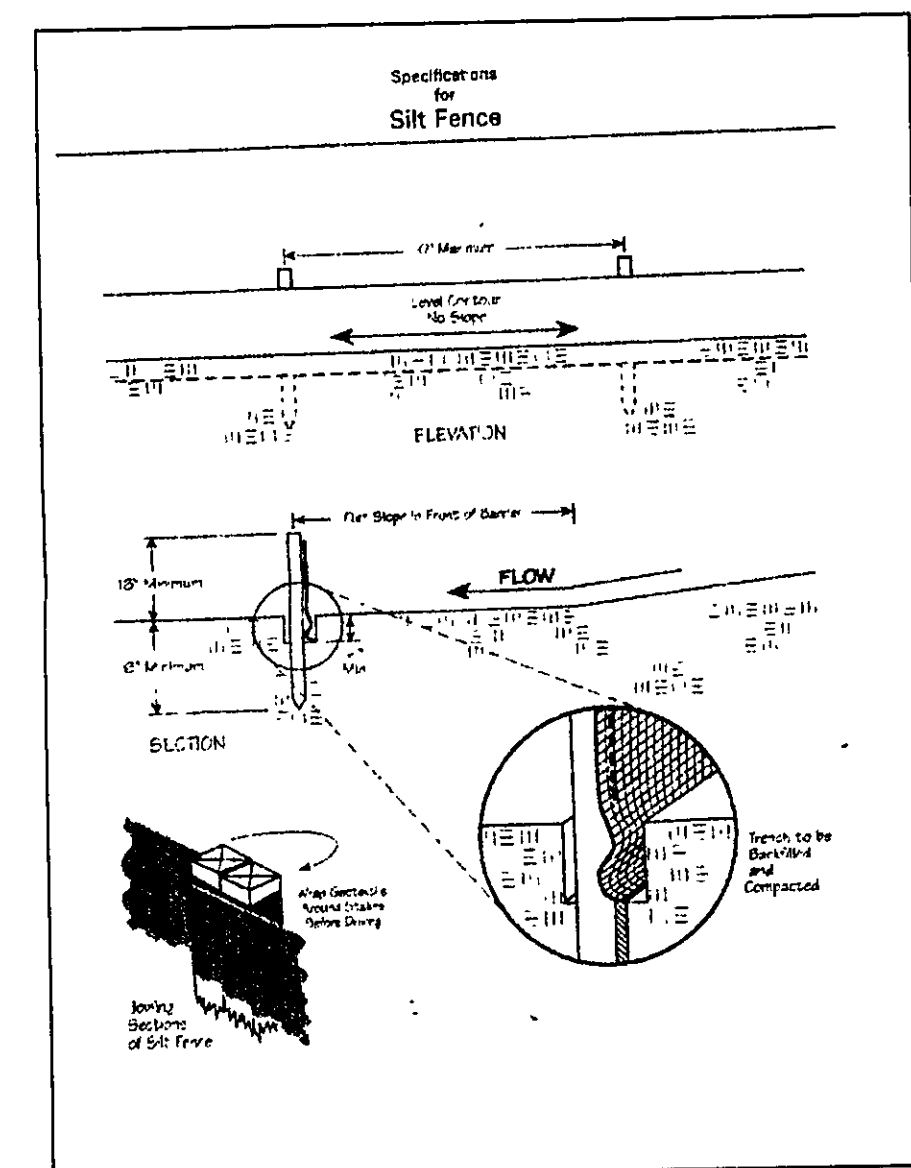
Stabilization of critical areas within fifty(50) feet of any stream or wetland shall be complete within two(2) days of the disturbance if the site is to remain inactive for longer than fourteen(14) days.

## 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.



## DRIP DISTRIBUTION PLAN SUBMITTAL REVIEW

Date: 5/24/06 Name: DELL  
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Hydraulic calculations verified and accurate

Seeding Dates	Species	Lb./1,000 ft. <sup>2</sup>	Per Ac.
March 1 to August 15	Oats	3	4 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
August 16 to November 1	Rye	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Wheat	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
November 1 to Spring Seeding	Use mulch only, sodding practices or dormant seeding.		

Note: Other approved seed species may be substituted.

REV NO.	DESCRIPTION	DATE	BY	CHK'D
1	REVISED SEPTIC TO DRIP SYS.	5/15/06	B.P.	H.J.
2	REVISED TO REMEDIATION	5/19/06	H.J.	H.J.

20A-2-44

20A-25-11

S/L 39

S/L 38

S/L 13  
(VACANT)

## SURVEYOR CERTIFICATION

THIS PLAN 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 4/15/2006 BY ED HOBEN UNDER THE SUPERVISION OF HARVEY JONES, P.S. # 6343. ALL IRON PINS SHOWN HEREON WERE EITHER FOUND OR SET AS NOTED.

Harvey Jones, P.S. # 6343 DATE: 5/24/06

THE TOPOGRAPHY INDICATED BY 1' CONTOURS AND ELEVATIONS SHOWN HEREON REPRESENTS AN ACTUAL FIELD SURVEY MADE BY ED HOBEN ON 4/15/06. THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND AS OF THE ABOVE DATE THEY EXISTED AS INDICATED HEREON.

Harvey Jones, P.S. # 6343 DATE: 5/24/06

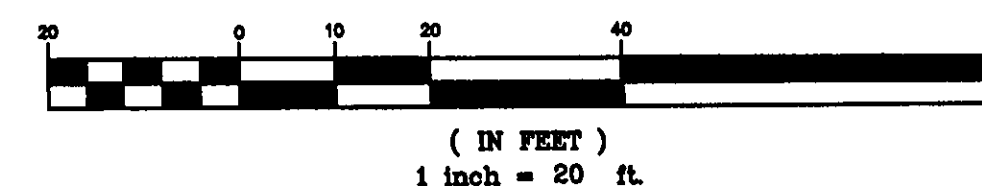
STONE RIDGE DRIVE - 50'

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

Harvey Jones, P.S. # 6343  
Name: Harvey Jones Reg. No. 6343

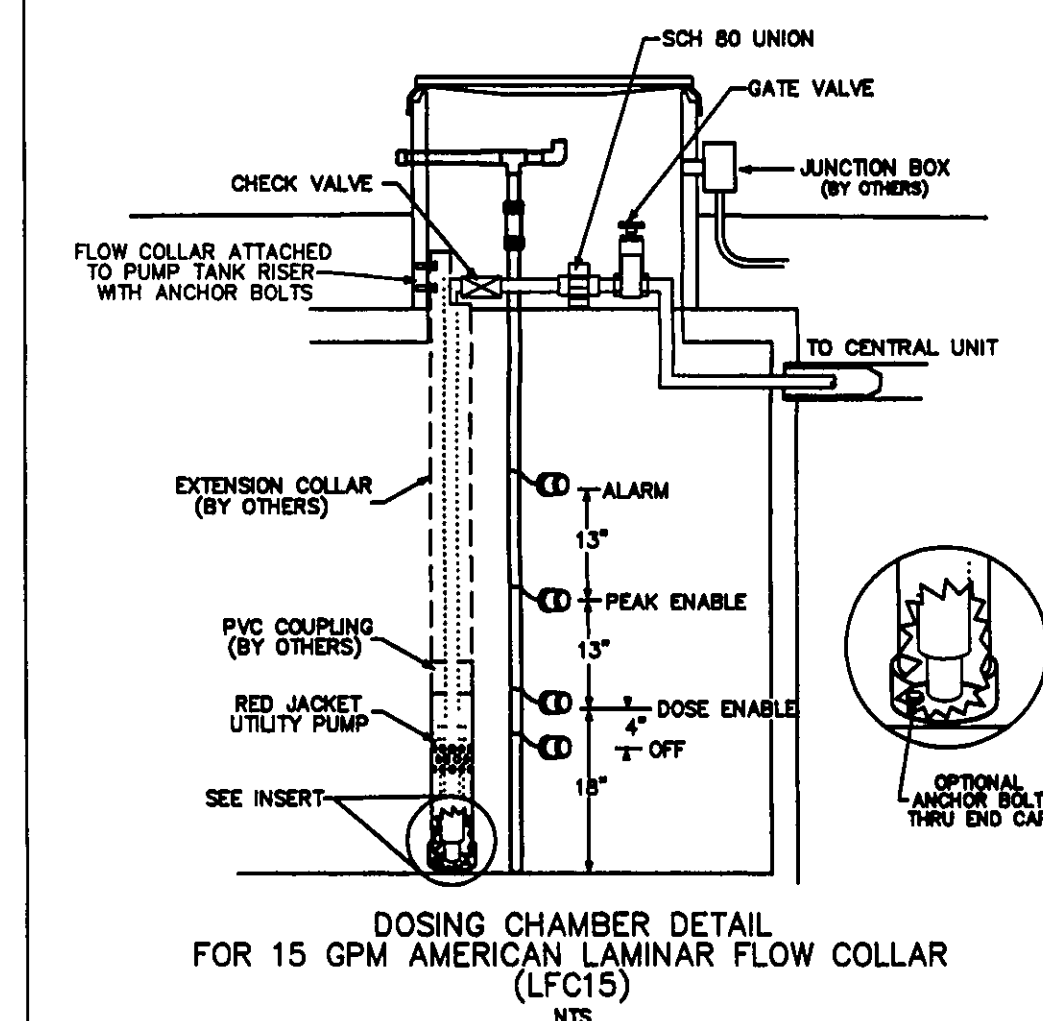
LLR = 2.7  
47  
2.7 = 154' DRIP AT GRADE  
SPLIT DRIP  
1848' - TOTAL DRIP LINES @ 12"

## GRAPHIC SCALE



## AERMOTOR MODEL: TEP20-50-115

1.25" DISCHARGE 1/16" MAX. SOLIDS HANDLING  
0.5 HORSEPOWER 1 PHASE  
115 VOLT 60 HZ  
12.0 AMPS MULTI-STAGE CENTRIFUGAL



Stormwater Management Plan  
Approved as shown and/or noted  
JAMES R. GILLS, P.E.  
County Drainage Engineer  
By J.S. Date 6/1/06

CURVE	LENGTH	RADIUS	TANGENT	CHORD	BEARING	DELTA
C1	85.94	65.00	50.56	79.81	S84°57'09"E	75°45'08"

TBM - T.S.F.H.  
ELEV - 916.96

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.



**babcock, jones and associates, inc**  
CIVIL ENGINEERS - SURVEYORS - LAND PLANNERS  
PAINESVILLE OHIO 44077

DATE: 4/24/06  
DESIGN BY: H.J.  
DRAWN BY: B.P.  
APPROVED BY: H.J.  
CREW CHIEF: E.H.

SITE PLAN  
FOR  
ZARK HOMES LLC

S/L 12 STONE RIDGE DRIVE (STONE CREEK SUB)  
CITY OF KIRTLAND LAKE COUNTY STATE OF OHIO

SCALE 1"=20'  
JOB NO 03-057-12  
SHEET 1 OF 2