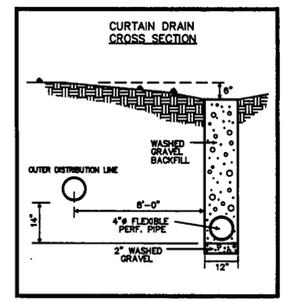
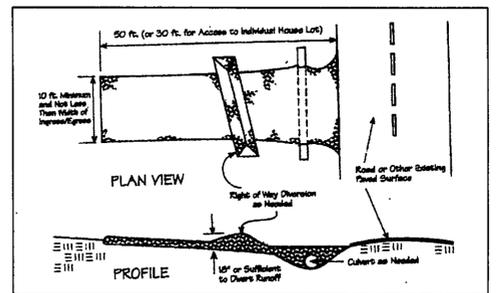
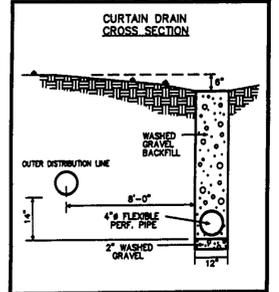
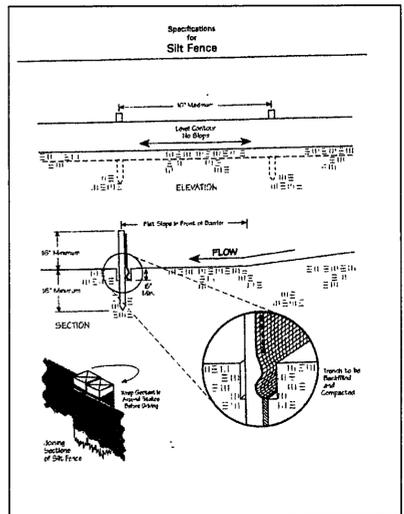


Seeding Dates	Species	Lb /1,000 ft. ²	Per Ac.
March 1 to August 15	Oats	3	4 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
August 16 to November 1	Rye	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
November 1 to Spring Seeding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

Note: Other approved seed species may be substituted.



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 4703-37.
 SURVEYED ON March 1, 2006 by Ed Hales UNDER THE SUPERVISION OF Ed Hales P.S.# 6343. ALL IRON PINS SHOWN HEREON WERE EITHER FOUND OR SET AS NOTED.
Ed Hales P.S.# 6343 DATE: 6/28/06
 THE TOPOGRAPHY, INDICATED BY 1' CONTOURS, AND ELEVATIONS SHOWN HEREON REPRESENT AN ACTUAL FIELD SURVEY MADE BY Ed Hales ON 3/1/06. THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND AS OF THE DATE THEY EXISTED AS INDICATED HEREON.
Ed Hales P.S.# 6343 DATE: 6/28/06



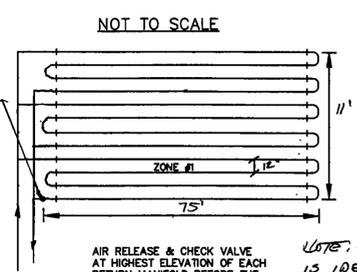
Erosion and Sediment Control Schedule
Ingress-Egress
 A stone access drive complete with under lying geo-textile fabric (20 feet wide and 50 feet long) for ingress and egress at the site shall be installed. This drive shall be the only entrance and exit to the site.
Silt Fence
 A silt fence shall be 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	Name
8/3/06	Donal Karl
8/3/06	Daryl
8/3/06	Dee

1/2" distribution area has been field verified and protected with marking tape
 Plans submitted to LGHD and meet design criteria
 Hydraulic calculations verified and accurate

CURVE	LENGTH	RADIUS	TANGENT	CHORD	BEARING	DELTA
C1	85.72	65.00	50.38	79.64	S10°41'51"W	75°33'28"



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 FLOW COLLAR (LFCS) MTS

APPROVED AS NOTED
 CT CONSULTANTS, INC.
Philip W. Kufner 12-21-06
 CIVIL ENGINEER

TBM - PK MONUMENT
 ELEV - 912.73

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

Ed Hales 06/28/06
 Name Reg. No.

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.



REV NO.	DESCRIPTION	DATE	BY	CHK'D
1	REVISED SEPTIC TO DRIP SYS.	5/26/06	B.P.	H.J.
2	REVISED PER L.C. HENNING DRAFT	7/21/06	L.H.	J.T.
3		7/27/06	L.H.	J.T.

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

SITE PLAN
 FOR
 B.R. KNEZ CONSTRUCTION

DATE: 3/2/06
 DESIGN BY: H.J.
 DRAWN BY: B.P.
 APPROVED BY: H.J.
 CHECKED BY: E.H.

S/L 11 STONE RIDGE DRIVE (STONECREEK SUB)
 CITY OF KIRTLAND LAKE COUNTY STATE OF OHIO

SCALE 1"=20'
 JOB NO 03-057-11
 SHEET 1 OF 1