

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 at 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.

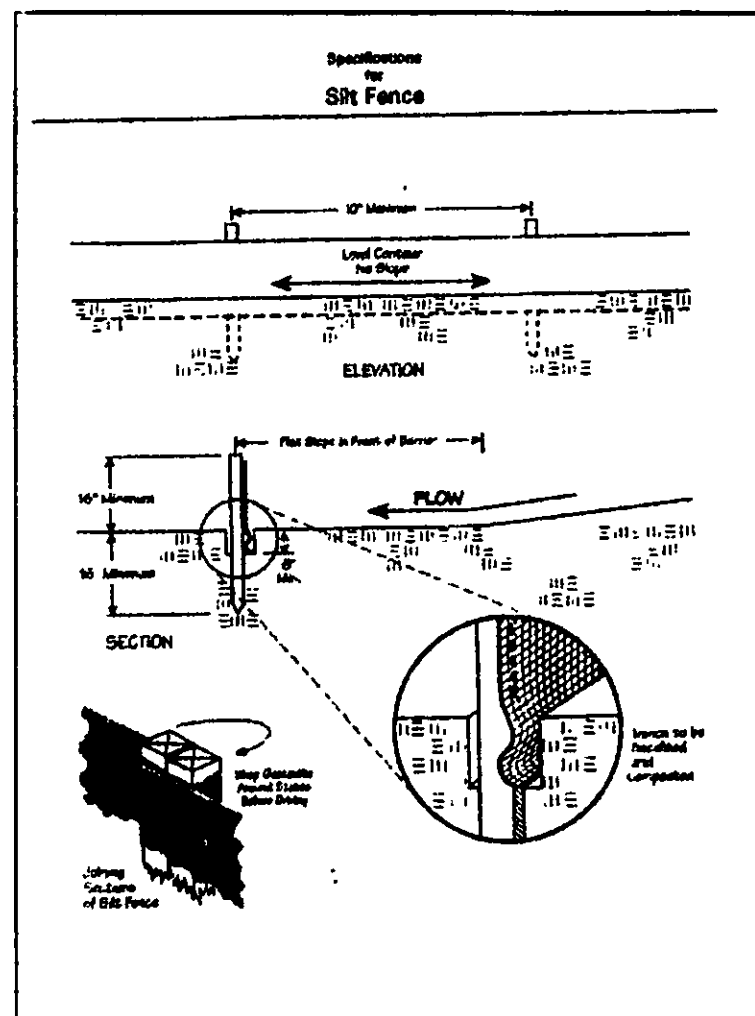
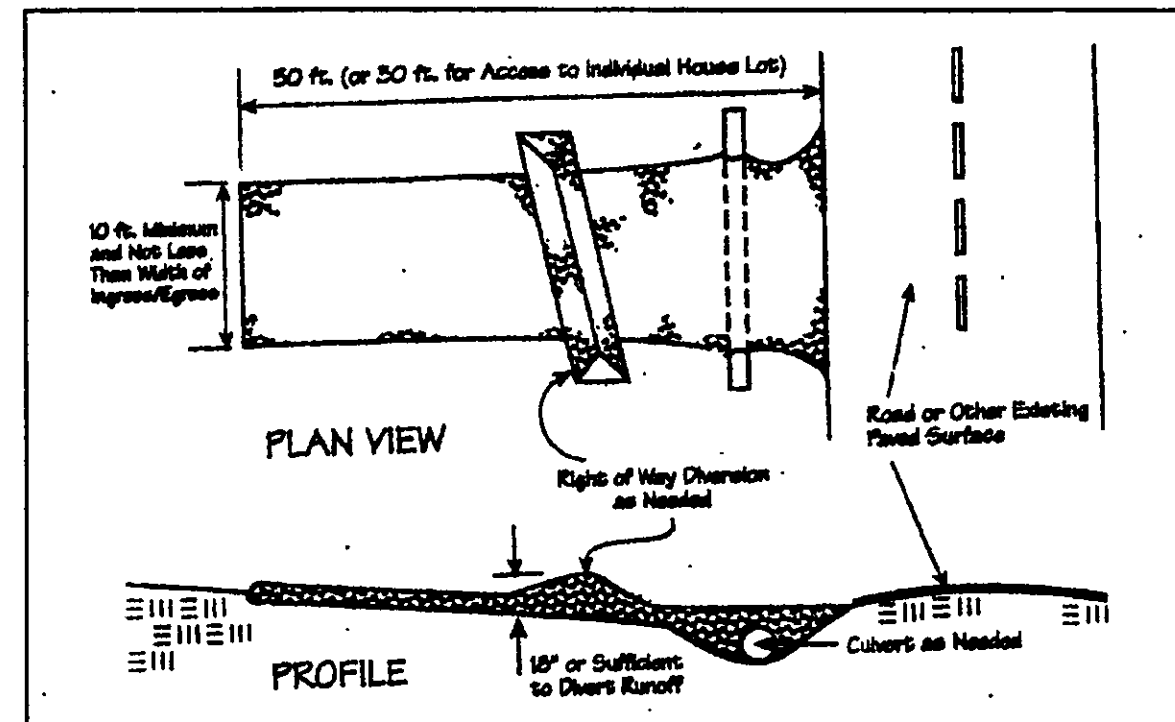
Stabilization of critical areas within fifty(50) feet of any stream or wetland shall be complete within two(2) days of the disturbance. The site is to remain inactive for longer than fourteen(14) days.

Mulching

Straw-mulch shall be applied at a rate of 1 bale per every (10) feet of width, 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.



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

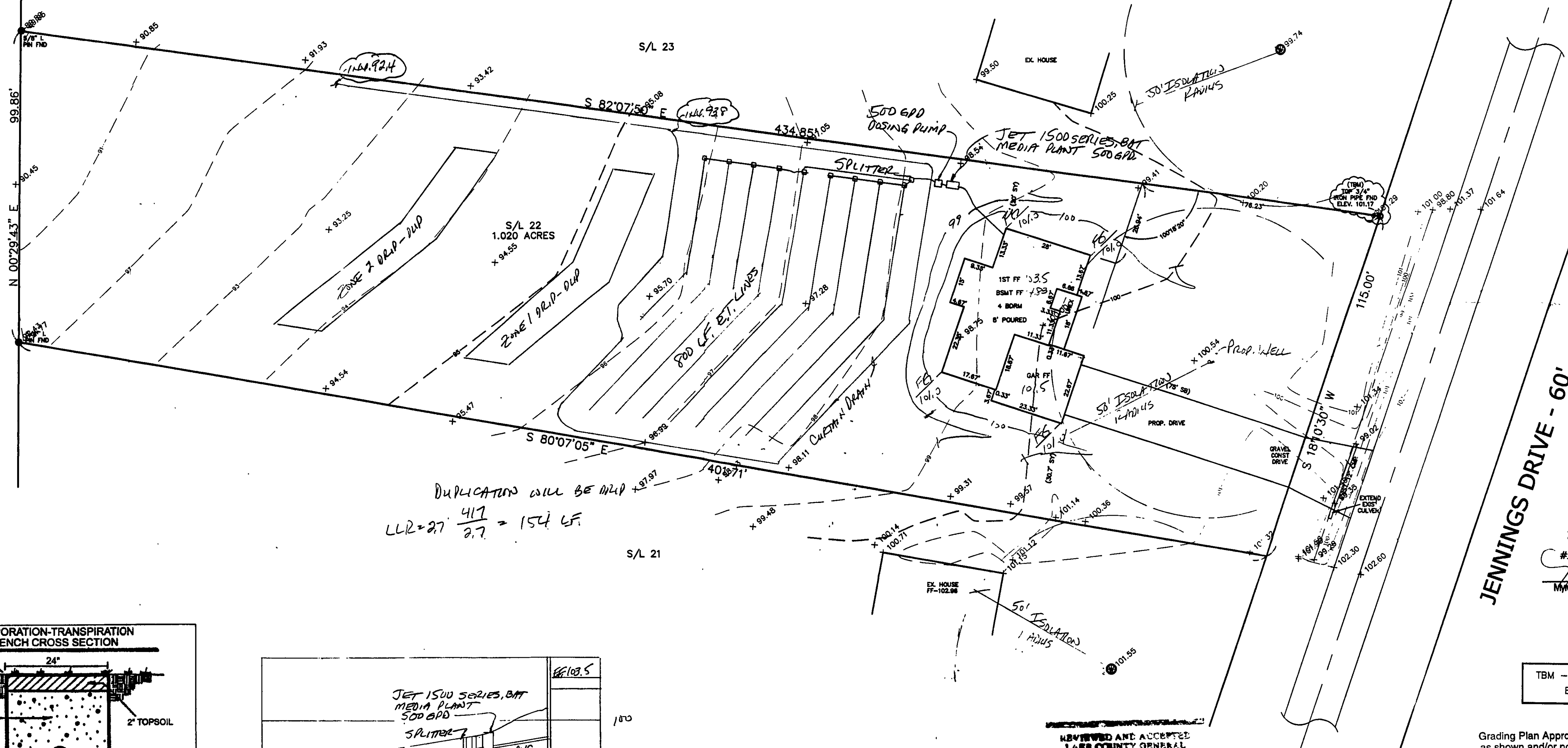
Note: Other approved seed species may be substituted.

"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 23rd day of Aug., 2004 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

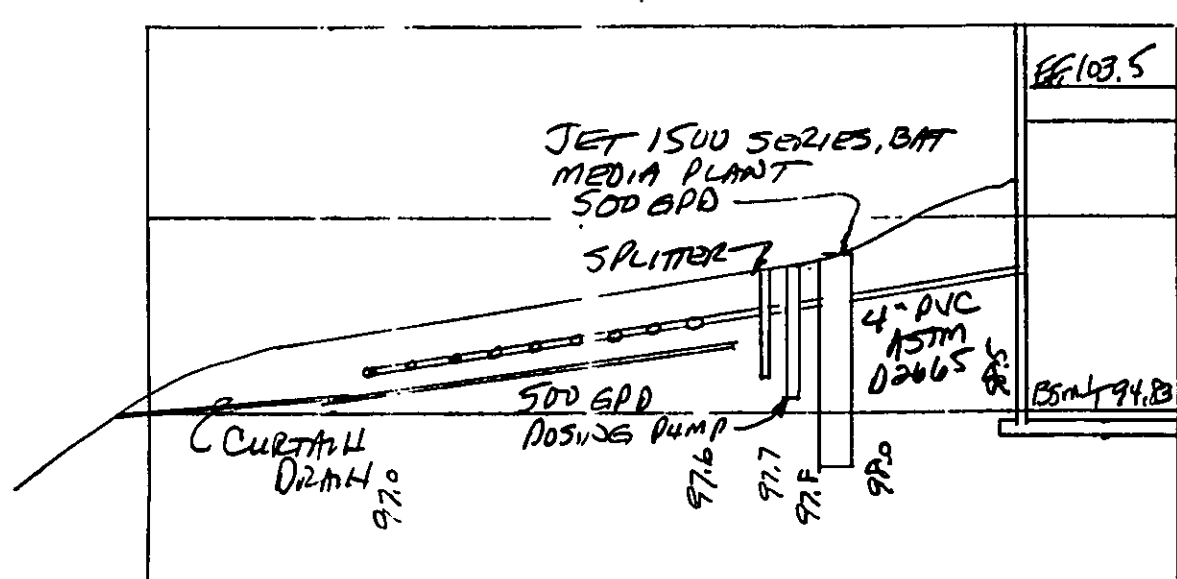
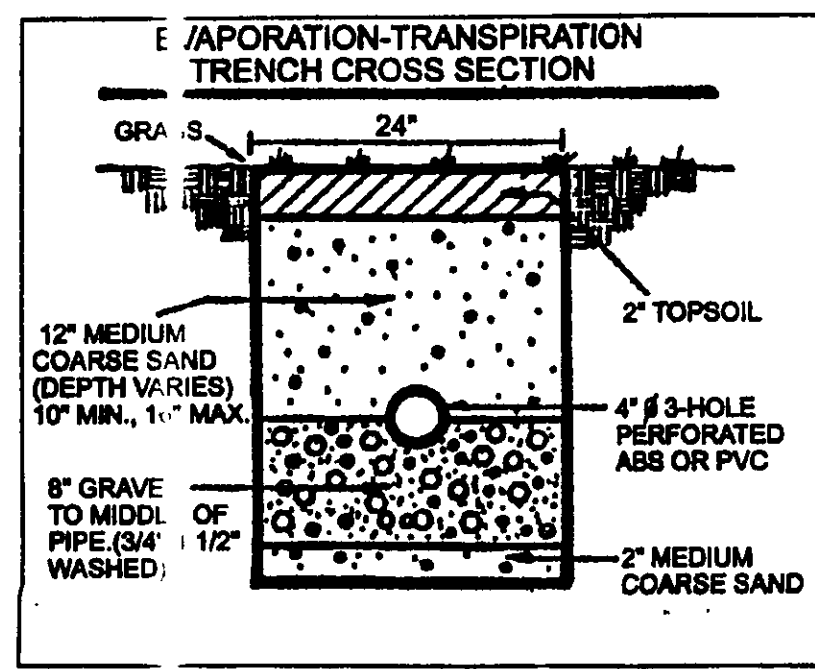
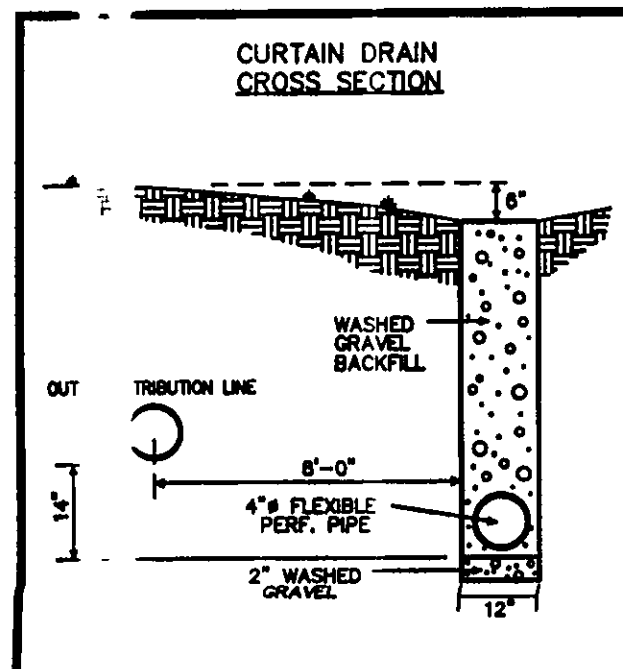
Name: James R. Gills, P.E. #1343
Reg. No.

NOTES:

1. SEPTIC INSTALLER TO CONSULT WITH DESIGNER FOR ANY CHANGES.
2. SEPTIC AREAS HAVE BEEN MARKED OFF TO PROHIBIT DISTURBANCE OF AREA DURING HOME CONSTRUCTION.
3. INSTALLER TO PROVIDE AS-BUILT OF SEPTIC SYSTEM TO HOMEOWNER AND LAKE COUNTY HEALTH DEPARTMENT.
4. SEPTIC APPROVAL IS GOOD FOR A 1 YEAR PERIOD.
5. SWITCHES, CONTROLS, ALARMS & ELECTRICAL COMPONENTS SHALL BE UL OR CSA LISTED PRODUCT, NATIONAL ELECTRIC CODE 3701-29-11-E-G.
6. AT THE START-UP, CONTRACTOR SHALL MEASURE FLOW RATE AND A METER READING FOR THE LAKE COUNTY HEALTH DEPARTMENT.
7. THE OWNER SHALL CONTRACT WITH A CERTIFIED SERVICE PROVIDER FOR MAINTENANCE AND OPERATION OF SEPTIC SYSTEM. INSPECTION OF SYSTEM WILL BE BY CERTIFIED SERVICE PROVIDER AND REPORTS ARE TO BE SUBMITTED TO THE LAKE COUNTY HEALTH DEPARTMENT.



LLR = 27' $\frac{417}{27} = 154$ LF



HYDRAULIC PROFILE
HORIZ: 1" = 30' VERT: 1" = 5'

REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL HEALTH DISTRICT
Date: 7/10/07

LEROY TOWNSHIP
Zoning Approved
48222
James R. Gills, P.E.
Lake County Engineer

Grading Plan Approved
as shown and/or noted
JAMES R. GILLS, P.E.
Lake County Engineer
By: L.E. Date: 8/9/07

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	CHANGED HSE & SEPTIC FROM DRIP SYS. TO E.T.	7/10/07	B.P.	H.J.
2	REV. L.C. HEALTH DEPT.	7/2/07	HJ	HJ

babcock, jones and associates, inc
CIVIL ENGINEERS - SURVEYORS - LAND PLANNERS
PAINESVILLE OHIO 44077
PHONE: 440-357-1811 FAX: 440-357-9173

DATE	8/3/04
DESIGN BY	HJ
DRAWN BY	NS
APPROVED BY	HJ

SITE PLAN
FOR
WILSHIRE HOMES
7674 JENNINGS DRIVE S/L 22 CLEARBROOK SUB.
LEROY TOWNSHIP LAKE COUNTY STATE OF OHIO

SCALE	1" = 30'
JOB NO	04-194
SHEET	1 OF 1