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.

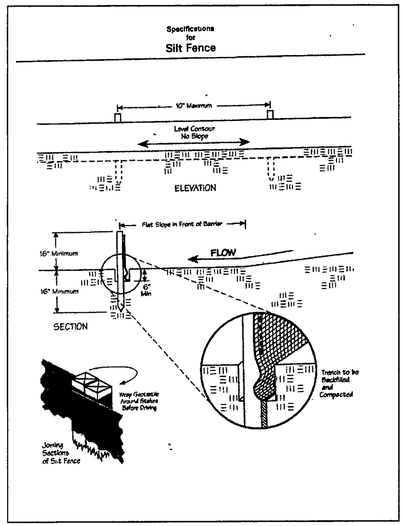
Silt Fence
A silt fence shall be installed prior to any earthwork activities at the site in the locations shown on the site plan as well as along the front of any lot that slopes towards the street.

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 intitial grading.
Temporary seeding and mulching ao 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.







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

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 Nov. 3, 2005 BY William Babcock UNDER THE SUPERVISION OF Harry Jones, P.S. # 6343, ALL IRON PINS SHOWN HEREON WERE EITHER FOUND OR SET AS NOTED.

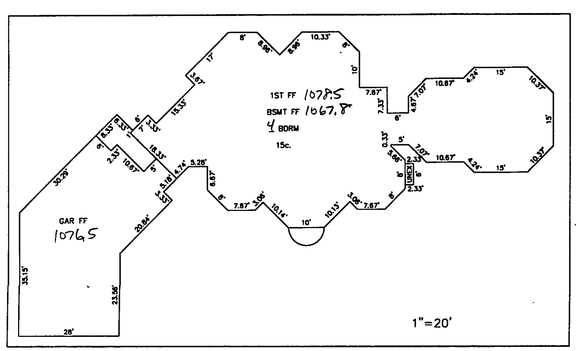
Harry Jones P.S.# 6343 DATE: 2/1/06

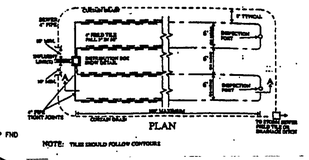
THE TOPOGRAPHY INDICATED BY 1' CONTOURS, AND ELEVATIONS SHOWN HERON REPRESENT AN ACTUAL FIELD SURVEY MADE BY William Babcock ON 11/9/05. THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND AS OF THE ABOVE DATE THEY EXISTED AS INDICATED HEREON.

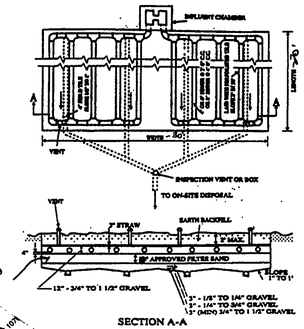
Harry Jones P.S.# 6343 DATE: 2/1/06

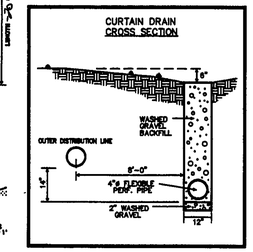
REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL
HEALTH DISTRICT
Date 3/2/6 By DCH

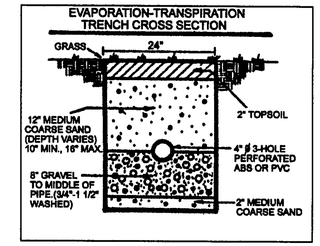
SEWAGE DISPOSAL PERMIT MUST BE OBTAINED BY A LAKE COUNTY LICENSED INSTALLER BEFORE INSTALLATION IS STARTED

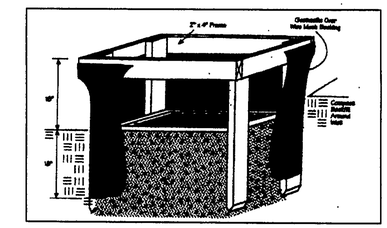


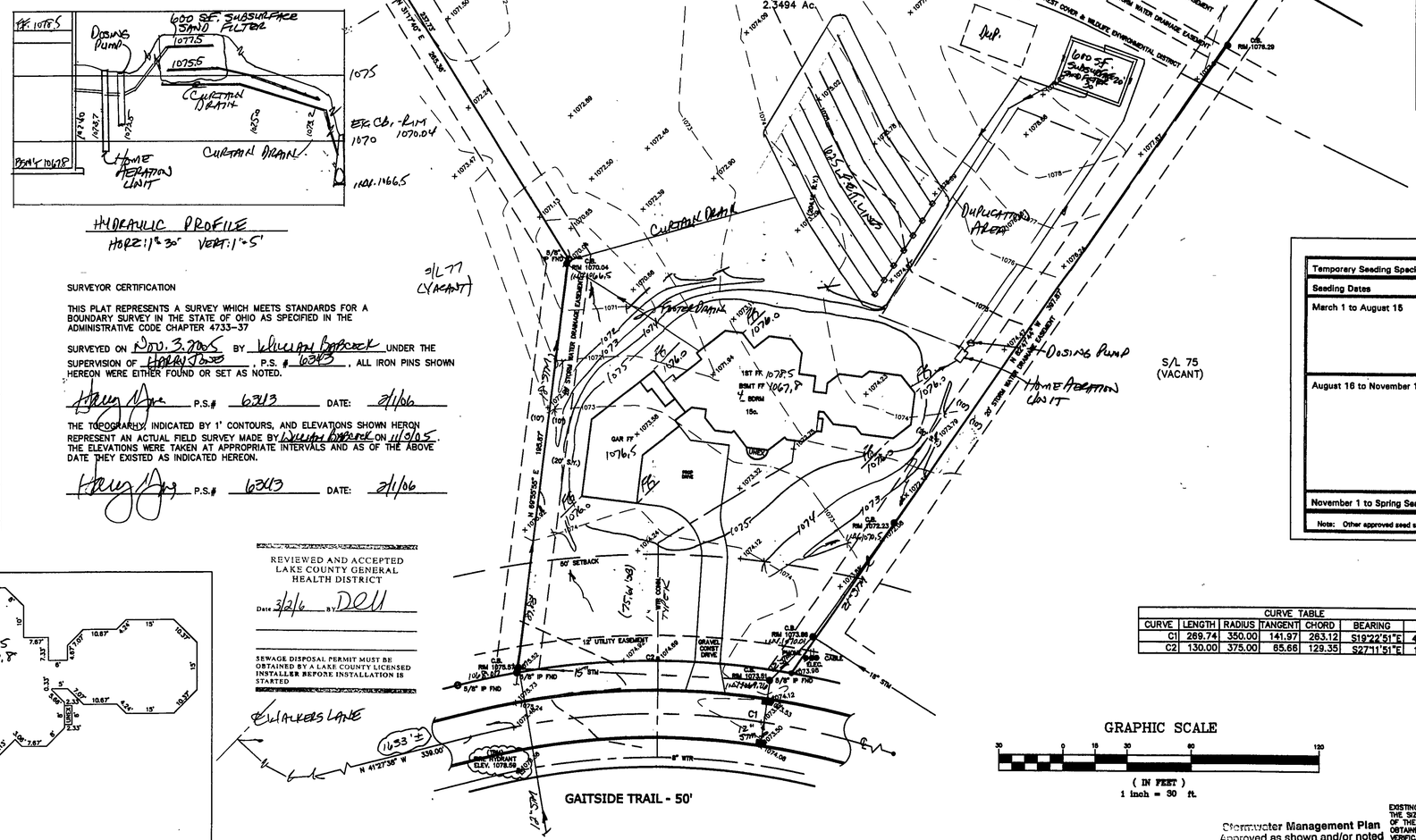






| Temporary Seeding Species Selection | | | |
|---|---|---|---|
| Seeding Dates | Species | Lb./1,000 ft.² | Per Ac. |
| March 1 to August 15 | Oats<br>Tall Fescue<br>Annual Ryegrass | 3<br>1<br>1 | 4 bushel<br>40 lb.<br>40 lb. |
| | Perennial Ryegrass<br>Tall Fescue<br>Annual Ryegrass | 1<br>1<br>1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

Note: Other approved seed species may be substituted.

| CURVE TABLE | | | | | | |
|---|---|---|---|---|---|---|
| CURVE | LENGTH | RADIUS | TANGENT | CHORD | BEARING | DELTA |
| C1 | 269.74 | 350.00 | 141.97 | 263.12 | S19°22'51"E | 44°09'28" |
| C2 | 130.00 | 375.00 | 65.66 | 129.35 | S27°11'51"E | 19°51'45" |

TBM – T.S.F.H.
ELEV – 1078.59

GRAPHIC SCALE
30 0 15 30 60 120
( IN FEET )
1 inch = 50 ft.

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer,
By L.S. Date 3/6/06

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.

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

| REV NO. | DESCRIPTION | DATE | BY | CHK'D |
|---|---|---|---|---|
| 1 | REVISED FND PLAN & SEPTIC SYSTEM | 2-28-06 | HJ | HJ |
| 2 | REVISED SAND FILTER | 3-2-06 | HJ | HJ |

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

| | |
|---|---|
| DATE | 1/31/06 |
| DESIGN BY | H.J. |
| DRAWN BY | B.P. |
| APPROVED BY | H.J. |
| CREW CHIEF | W.B. |

SITE PLAN
FOR
SILVAGGIO

S/L 76 GAITSIDE TRAIL (ROCKING HORSE FARMS IV. SUB)
CITY OF KIRTLAND LAKE COUNTY STATE OF OHIO

SCALE 1"=30'
JOB NO 98-061-76
SHEET 1 OF 1