SITE PLAN

for : Tony Constantino
CLIENT

11266 Wood Lake — Kirtland — Ohio — 44094
ADDRESS — CITY — STATE — ZIP

31 — Rocking Horse Farms — 20-A — 36-7
SUBLOT No. — SUBDIVISION NAME — VOL. — PAGE

79,80,93,94 — 3 — Kirtland — Ohio
LOT — TRACT — CITY — STATE

Foresight Engineering Group

440 286-1010
440 286-1034 fax
320 Center Street, Unit F
Chardon, Ohio 44024

Engineers & Surveyors

SCALE : 1" = 30'	1	
FILE NAME: I:\Con40401\siteplan.dwg	2	
DATE : June 29, 2004	3	

BENCHMARK: STS CI as shown, Rim 1076.82

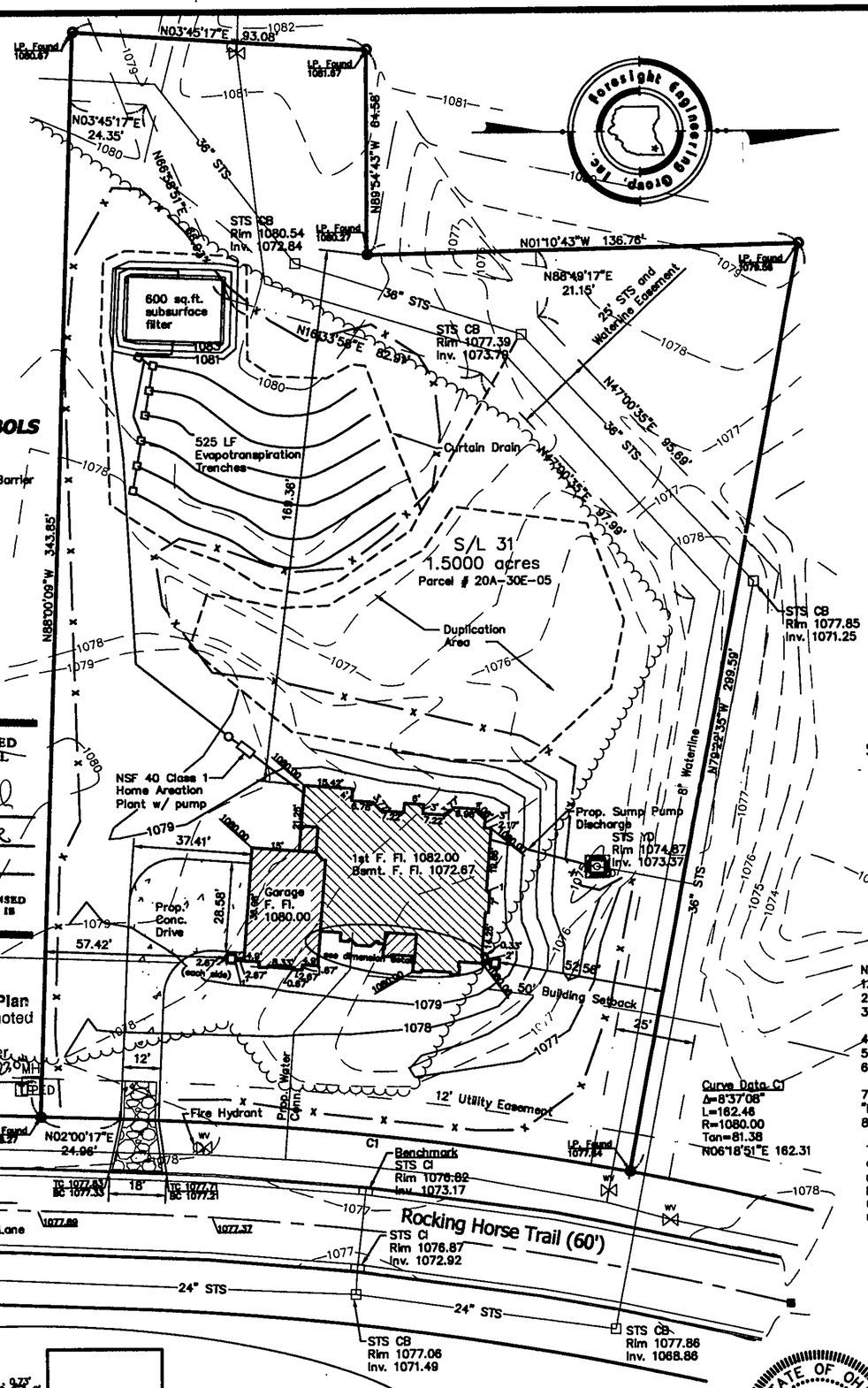
SHEET NO. 1/2

SYMBOL LEGEND

- Manhole
- Light Pole and Power Pole
- Catch Basin
- Tree
- Mail Box
- Water Meter
- Yard Drain
- Stump
- Iron Pin Found
- Fire Hydrant
- Guard Post
- Water Valve

EROSION CONTROL SYMBOLS

- Silt fence/Straw Bale Barrier
- Silt Fence
- Construction Entrance

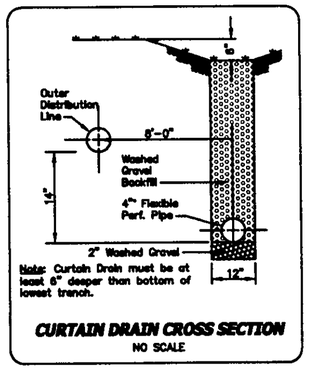


REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 7-6-4 BY
NO SPLITTER

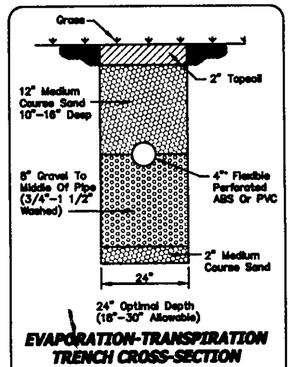
SEWAGE DISPOSAL PERMIT MUST BE OBTAINED BY A LAKE COUNTY LICENSED INSTALLER BEFORE INSTALLATION IS STARTED.

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By — Date

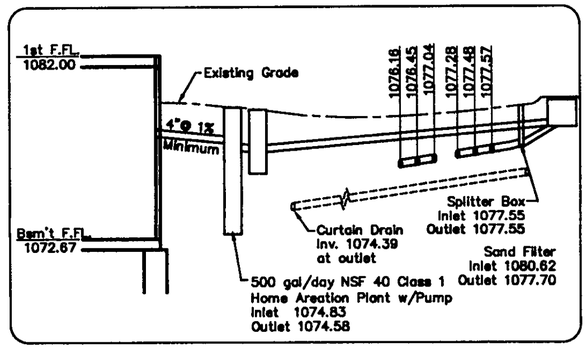
GRAPHIC SCALE
30 0 15 30
(IN FEET)
1 inch = 30 ft.



CURTAIN DRAIN CROSS SECTION
NO SCALE



EVAPORATION-TRANSPIRATION TRENCH CROSS-SECTION
NO SCALE



Hydraulic Profile
NO SCALE

Notes:
1.) The use of slag for backfill or bedding is prohibited.
2.) Downspouts shall be splashblocked.
3.) Driveway apron shall be 6" thick ODOT Item 452, Plal Portland Cement Concrete Pavement.
4.) The water lateral shall be 1" type "K" copper.
5.) STS Connection to be 6" PVC minimum of 1% slope.
6.) Contractor to field verify and provide connection to gas, phone, electric and cable t.v. utilities.
7.) I.P. Set are 5/8 inch rebar capped "FORESIGHT ENGINEERING"
8.) Contractor to verify location of sump pump.

The locations of the underground utilities as shown hereon are based on above ground structures and record drawings. Locations of underground utilities/structures may vary from the locations shown hereon. Additional buried utilities/structures may be encountered. Contractor to field verify horizontal and vertical location of all utilities in all area of work prior to commencement of work.

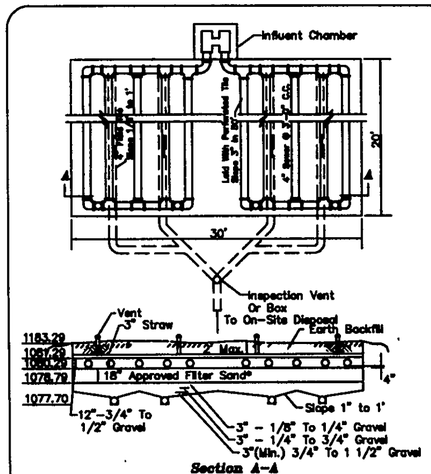
2 WORKING DAYS BEFORE YOU DIG

CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE

"I, the undersigned hereby certify that this topography, indicated by 1' contours, and the elevations shown hereon represent an actual field survey made by Foresight Engineering Group, Inc. on the 15 day of March, 2004 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

Steven N. Roessner P.S. S-7070 — 7/1/04 Date

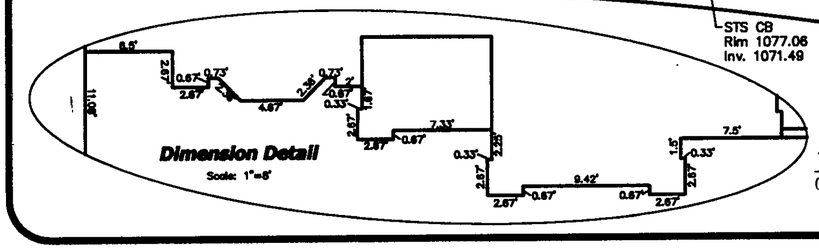
STATE OF OHIO — STEVEN N. ROESSNER S-7070 — REGISTERED PROFESSIONAL SURVEYOR



Section A-A

Note: Approved filter sand shall be washed and have an effective size between 0.4 and 1.0mm, and a uniformity coefficient not greater than 3.00.

SUBSURFACE SAND FILTERS
NO SCALE



Dimension Detail
Scale: 1"=5'

APPROVED
CT CONSULTANTS, INC.
Philip W. Kiefer — CITY ENGINEER — 7-19-04 DATE