

Abbreviated Site Plan - Erosion and Sediment Control Notes (Individual Homesites) (5-13-05)

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

All 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 of 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 of 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.

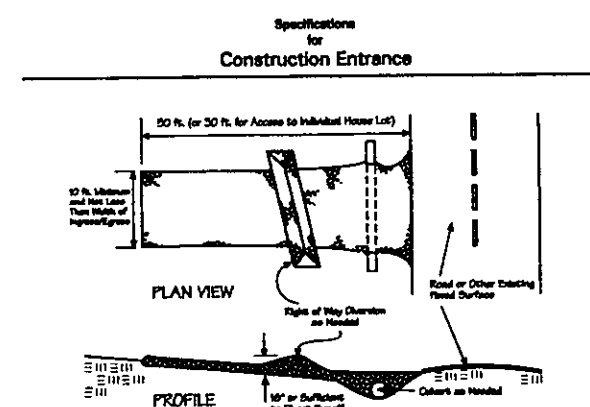
Maintenance

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.

Note:

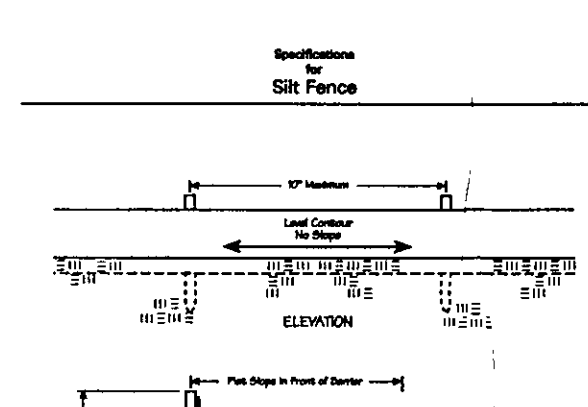
All erosion and sediment control specifications, applications, and timetables are based of the descriptions and standards of The Ohio Department of Natural Resources "Rainwater and Land Development Manual" and can be found in the Lake County Erosion and Sediment Control Rules as adopted December 21, 1999.

The specified erosion and sediment control standards are general guidelines and shall not limit the right of the county to impose, at any time, additional, more stringent requirements. Nor shall the standards limit the right of the county to



1. Stone Strip: Two-inch stone shall be used, or recycled concrete equivalent.
2. Length: The construction entrance shall be as long as required to maintain high traffic areas but not less than 50 ft. Stone or length applied.
3. Thickness: The stone layer shall be at least 6 in. thick.
4. Width: The entrance shall be at least 10 ft. wide, but not less than the full width of points where topography or access require.
5. Seeding: A grass seed shall be applied over the entire entrance area. The seed shall be at least 100 lb. per acre, but not less than 50 lb. per acre. The seed shall be applied at a rate of 100 lb. per acre.
6. Culvert: A pipe or culvert shall be installed across the entrance if the entrance is to be used for vehicle access. The entrance shall be sealed with a stone strip.

CONSTRUCTION ENTRANCE - PG 158

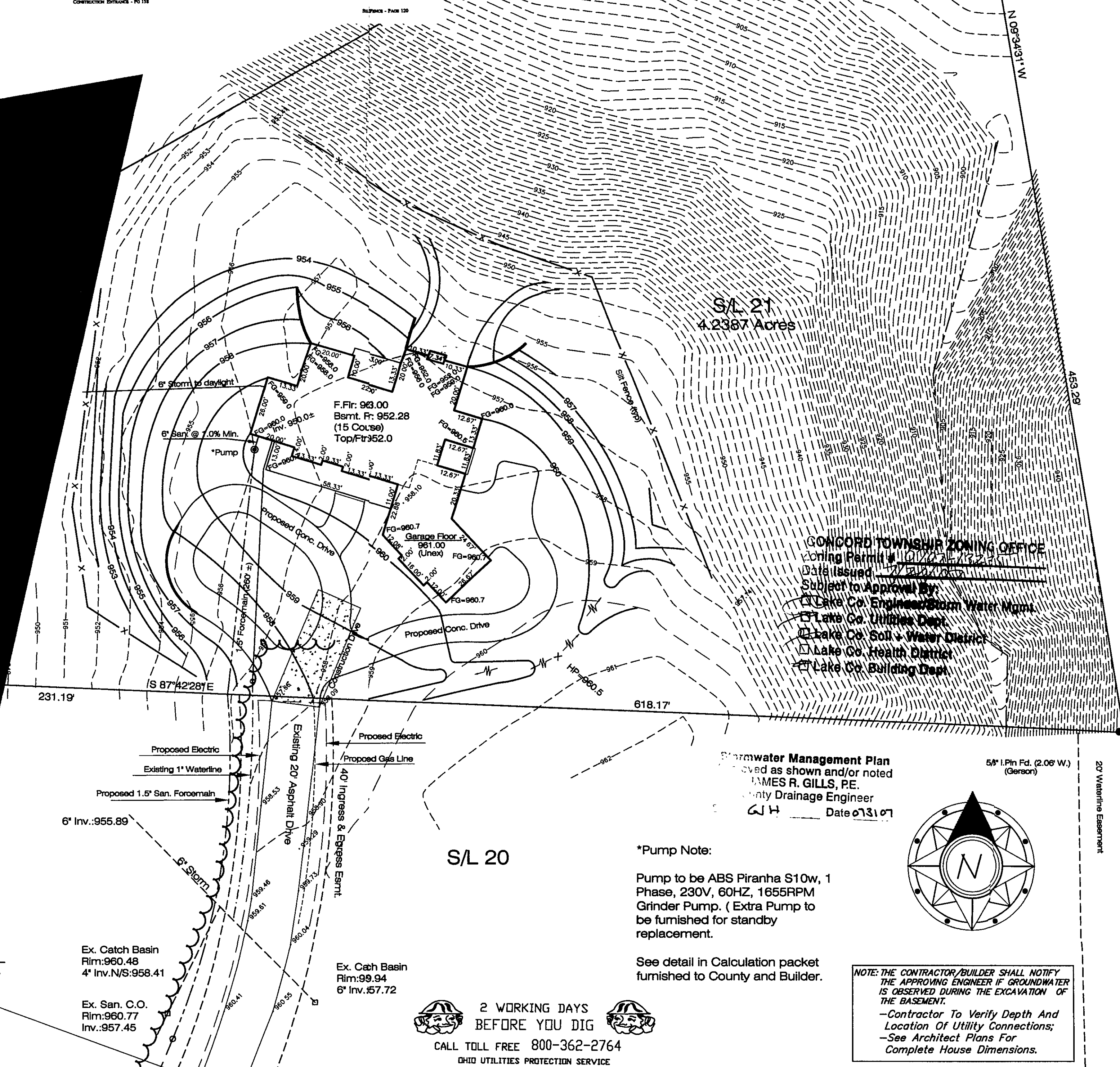


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Silt Fence - PG 159

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 28th DAY OF September, 2006, AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THEY EXISTED AS INDICATED HEREON.

James R. Pegoraro Jr., P.S. 8150



SITE PLAN

For : Hanna Homes
CLIENT
6909 Weatherby Drive Mentor
ADDRESS STREET CITY

21 Little Mtn. Country Club 39 13
SUBLOT No. SUBDIVISION NAME VOL. PAGE
Concord
LOT TRACT CITY/TOWNSHIP OHIO

Prepared By:
LAND DESIGN consultants
Civil Engineers and Surveyors
5655 EAST AVENUE MENTOR, OHIO 44060
TELEPHONE: 225-9483 394-9659 951-LAND

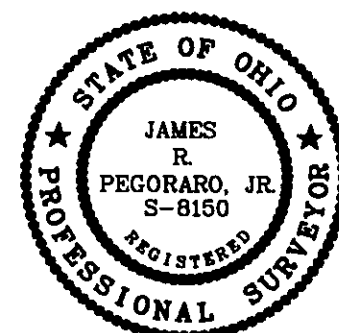
DESIGN CERTIFICATION

THIS PLAN WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

James R. Pegoraro Jr. 7-20-07
NAME

CHECK LIST

LOT DIMENSIONS & BEARINGS
TIE TO NEAREST STREET
SUBLOT No. (PARCEL No.)
SURROUNDING OWNERS
BUILDING DIMENSIONS
SETBACK, SETBACK, REAR YARD
FINISHED GRADES
DRIVE & WALKWAY TYPE, WIDTH, THICKNESS
SIDEWALK TYPE, WIDTH, THICKNESS
CULVERT TYPE, DRAIN, LENGTH
WATER MAIN SIZE, LOCATION
SAN. SEWER SIZE, & GRADE, LOC.
SAN. MAN. CAST. ELEV. INV. ELEV.
SAN. CONN. SIZE, & GRADE, LOC.
STORM SEWER SIZE, & GRADE, LOC.
STORM MAN. CAST. ELEV. INV. ELEV.
PAV'T TYPE, GRADE, CURBS
GAS LINE LOC.
SEPTIC SYSTEM & DUPLICATION
WELL LOCATION & ISOLATION RADIUS



STATE SEAL

"AS BUILT" CERTIFICATION

I HEREBY CERTIFY THAT THE CIRCLED INFORMATION IS EXISTING AS OBTAINED ON THE SITE AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NAME

LEGEND

STORM MANHOLE
SANITARY MANHOLE
EXISTING CONTOURS
PROPOSED CONTOURS
EXIST. ELEV. 108.0
F.G. 100.0 = PROP. ELEV.
DIRECTION OF SURFACE DRAINAGE

DRAWN BY
Jrp

SCALE
1"=30'

CHKD BY/FIELD
DATE

Sept. 2006

1 Site/grde 7/18/07

2

ACCEPTED: CLIENT DATE

BENCHMARK:

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

Use mulch only, sodding practices or dormant seeding.
Note: Other approved seed species may be substituted.

TEMPORARY SEEDING SPECIFICATIONS
(SHEET 1 OF 2)

JULY 24, 2006



DWG. NAME

HANNH1-0602