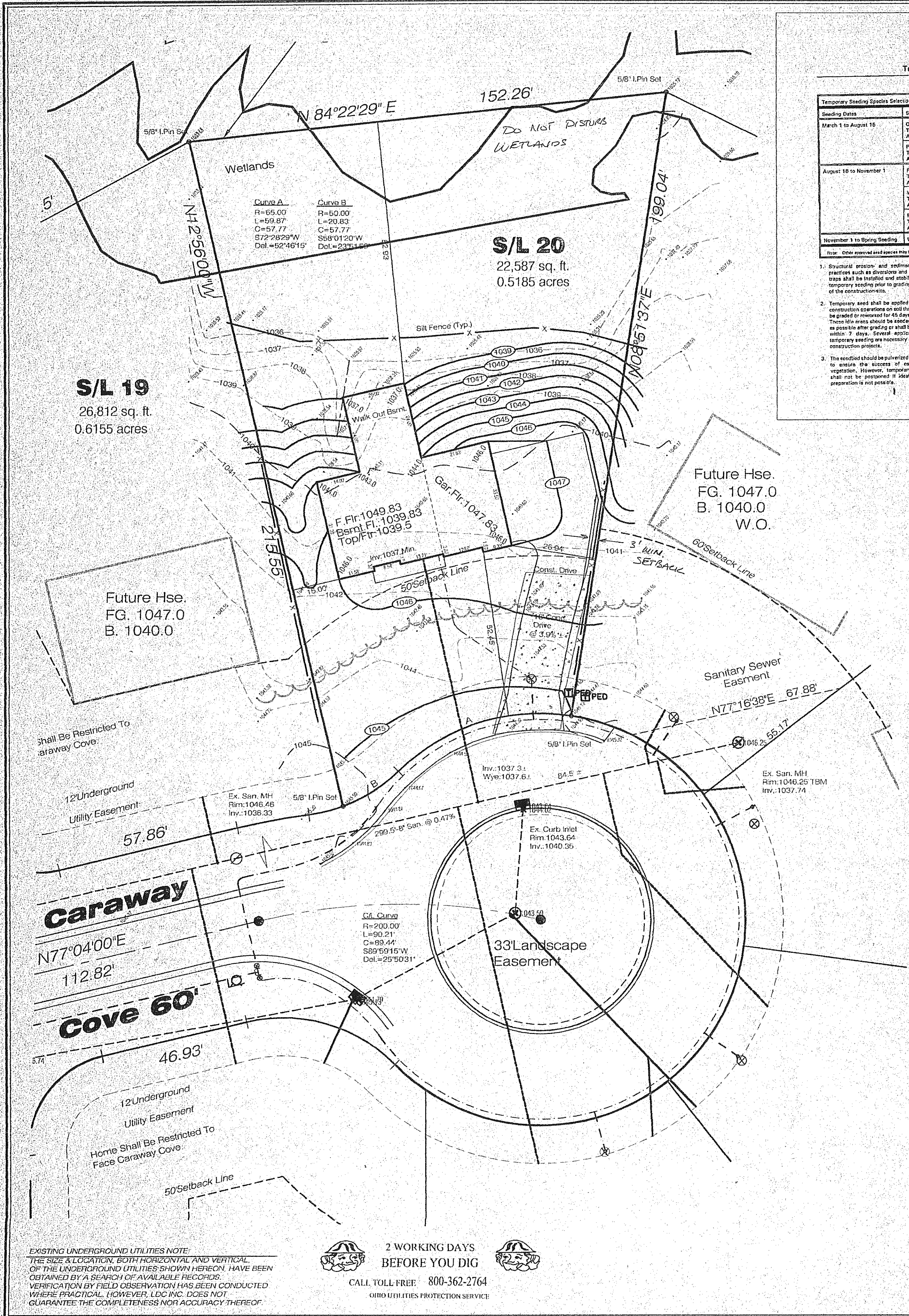




**Abbreviated Site Plan - Erosion and Sediment Control Notes
(Individual Homesites) (5-13-05)**

- 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 on 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

Specifications for Temporary Seeding			
Seeding Date	Species	LB/1,000 ft. ²	Per Acre
March 1 to August 15	Grass	3	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Annual Ryegrass	1	40 lb.
August 16 to November 1	Grass	3	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Annual Ryegrass	1	40 lb.
November 1 to Spring Seeding Use mulch only, sodding practices or dormant seeding.			

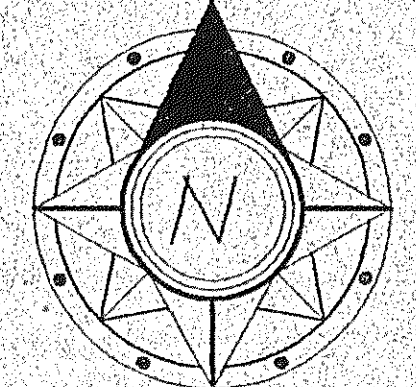
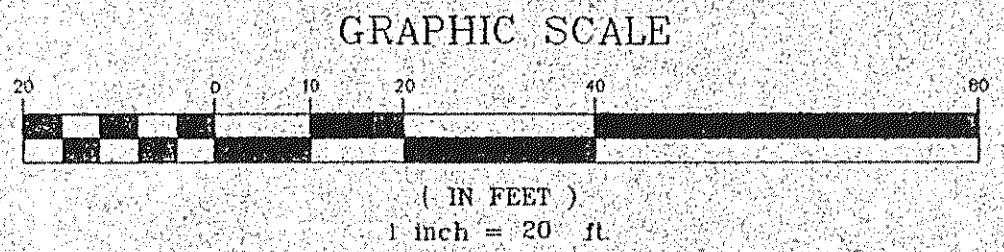
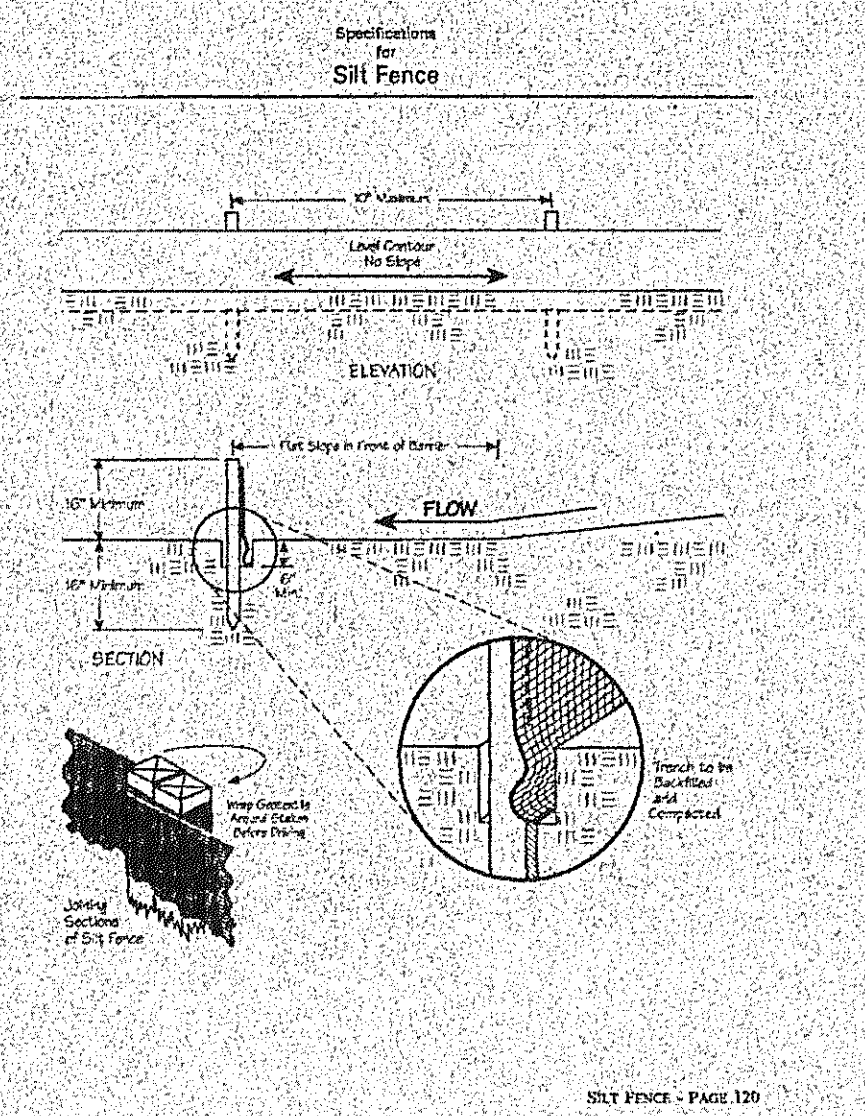
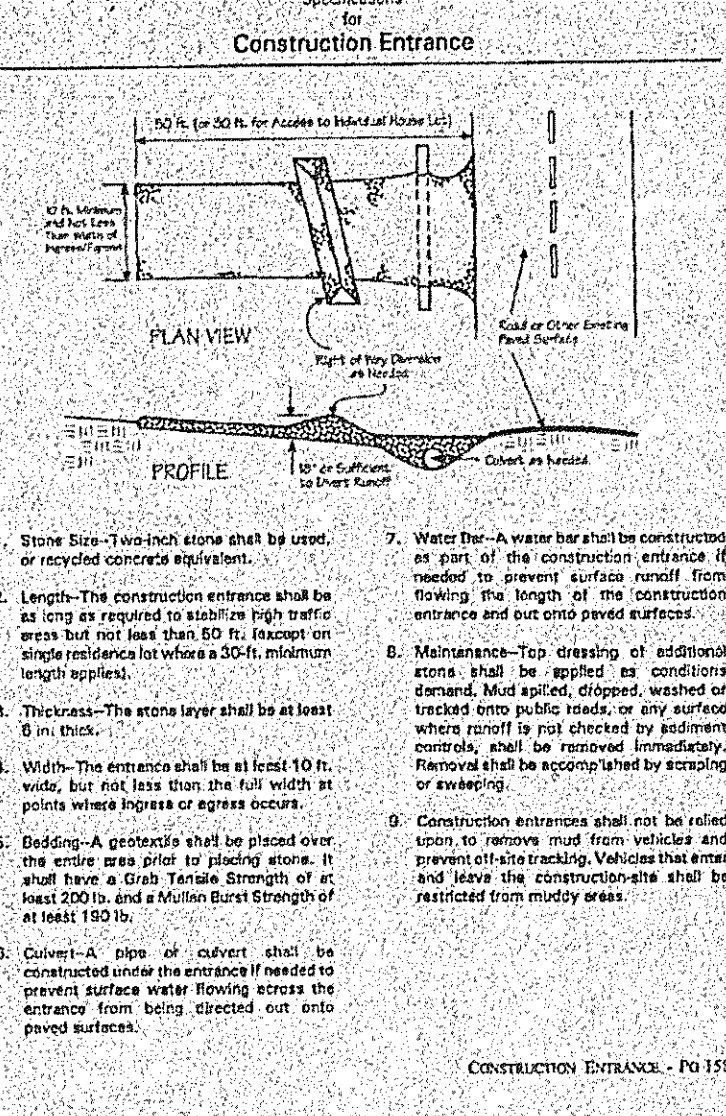
1. **Structural erosion- and sediment-control practices** such as diversions and sediment traps shall be installed and stabilized with temporary seeding prior to grading the rest of the construction-site.

2. Temporary seed shall be applied between construction operations on soil that will not be graded or reseeded for 45 days or more. These site areas should be seeded as soon as possible after grading or shall be seeded within 7 days. Several applications of temporary seeding are necessary on typical construction projects.

3. The seed shall be applied in a timely manner to ensure the success of establishing vegetation. However, temporary seeding shall not be postponed if ideal seedbed preparation is not possible.

4. **Soil Amendments**-Applications of temporary vegetation shall include adequate stands of vegetation which may require the use of soil amendments. Soil amendments shall be applied on the site to provide for long term fertility.

5. **Seeding Method**-Seed shall be applied uniformly with a cyclone seeder, disc, catenary seeder, or hydroseeder. When feasible, seed that has been broadcast shall be covered by rolling or dragging and then righty turned into place using a roller or catenary. If hydroseeding is used, the seed and fertilizer will be mixed and the seeding shall be done immediately and without interruption.



I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS TOPOGRAPHY, INDICATED BY 1" OR 2" CONTOURS AND ELEVATIONS SHOWN HEREON, REPRESENT AN ACTUAL FIELD SURVEY MADE BY ME ON THE 1st DAY OF JUNE, 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. 8190

NOTE: THE CONTRACTOR/BUILDER SHALL NOTIFY THE APPROVING ENGINEER IF GROUNDWATER IS OBSERVED DURING THE EXCAVATION OF THE BASEMENT.

Contractor To Verify Depth And Location Of Utility Connections; See Architect Plans For Complete House Dimensions.

Footer Note: Deepen footers as necessary to ensure they are in stable and virgin ground.

SITE PLAN

For: **Vintage Homes** CLIENT

6520 Hopkins Rd. Mentor

ADDRESS STREET CITY

20 Camden Creek Est. #1

SUBLOT No. SUBDIVISION NAME VOL. PAGE

Concord OHIO

LOT TRACT CITY/TOWNSHIP

Prepared By:
LAND DESIGN consultants
Civil Engineers and Surveyors
8595 EAST AVENUE MENTOR, OHIO 44060
TELEPHONE: 256-5462 251-6938 551-LAND

DESIGN CERTIFICATION

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

NAME

CHECK LIST

1. LOT BOUNDARIES & CORNERS TO NEAREST CORNER

2. SURFACE ELEVATIONS

3. EXISTING UTILITIES

4. EXISTING EASEMENTS

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STATE OF OHIO
JAMES R. PEGORARO, JR.
S-0150
PROFESSIONAL SURVEYOR

"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

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1. JRP

2. CHKD BY/FIELD

1. DATE

2. DATE

1. Site/Gde. 6/2/06

2. Site/Gde. 6/2/06

BENCHMARK:

Rim of Sanitary Manhole Shown

DWG. NAME
Vinh1-0603-20

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By: J. S. Date: 7/26/06