

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
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 thirty (30) 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.

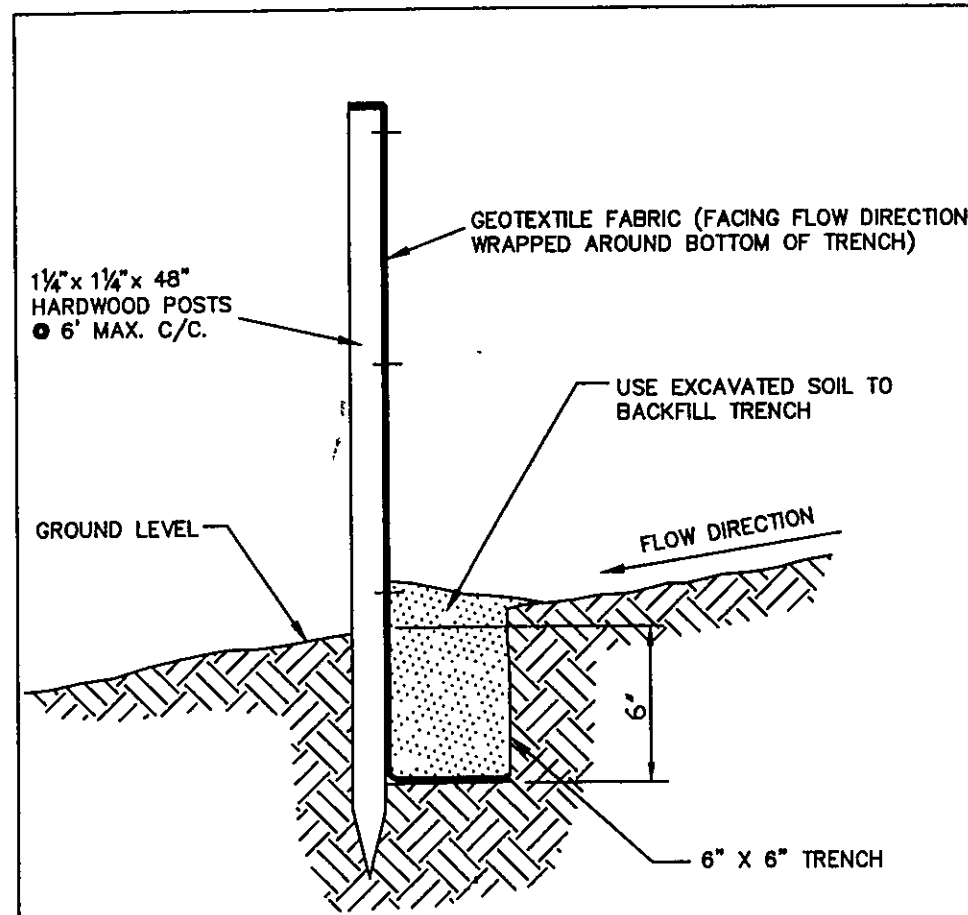
Stabilization of critical areas within fifty (50) feet of any stream or wetland shall be complete within two (2) days of the disturbance if the site is to remain inactive for longer than fourteen (14) days.

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 the 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 waive, in writing, individual requirements.



TYPICAL CROSS SECTION

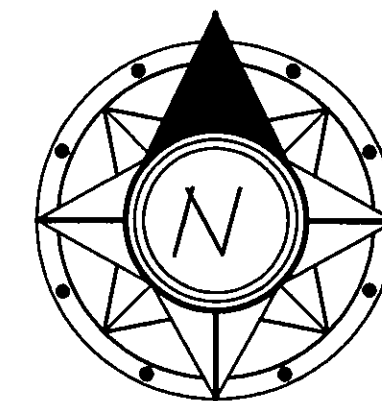
SILT FENCE DETAIL

NO SCALE DECEMBER 19, 1997

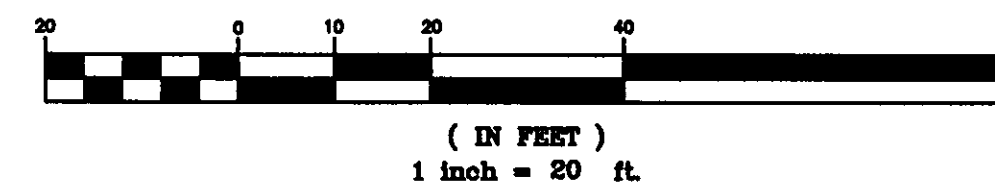
Temporary Seeding Specifications

Seeding Dates	Species	Lb. / 1000sqft	Per Acre
March 1 to August 15	Oats	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	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Wheat	1	40 lb.
	Tall Fescue	1	40 lb.
November 1 to Spring Seeding	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Wheat	1	40 lb.

Note: other approved seed species may be substituted.



GRAPHIC SCALE



ESTIMATED IMPERVIOUS AREA
HOUSE: 0.07 Ac.
DRIVE: 0.07 Ac.
TOTAL: 0.14 Ac.

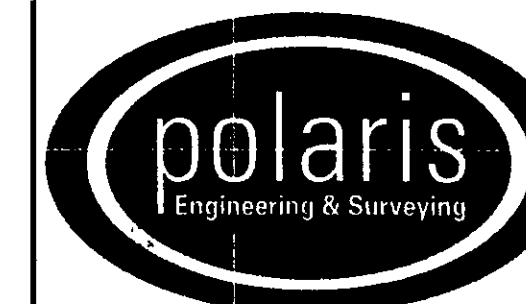
House Summary
3 Car. Side Entry Left Hand
With 1.3 Course Basement
-See Architect Plans For
Complete House Dimensions.
-Utility Connections Per Plan;
Contractor To Verify Location
And Depth Of All Laterals.

NOTE -HOUSE DOWNSPOUTS TO
BE CONNECTED TO EXIST.
6" STORM CONNECTION.
-SUMP PUMP TO DISCHARGE TO
EXIST. 6" STORM CONNECTION.
-FINAL LOCATION OF DOWNSPOUTS
TO BE VERIFIED WITH ARCHITECTURAL PLANS.

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 19th
DAY OF OCTOBER, 2005, AND THAT THE ELEVATIONS
WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS
OF THAT DATE, THEY EXISTED AS INDICATED HEREON.

Dustin R. Keeney
Dustin R. Keeney, P.E. 65515

Relocate/Regrade Hse., 10/20/05 G.S.V.
Site & Grade Hse., 10/31/05 G.S.V.



POLARIS ENGINEERING & SURVEYING, INC.
34600 CHARDON ROAD - SUITE D
WILLOUGHBY HILLS, OHIO 44094
(440) 944-4433 (440) 944-3722 (Fax)
www.polaris-es.com

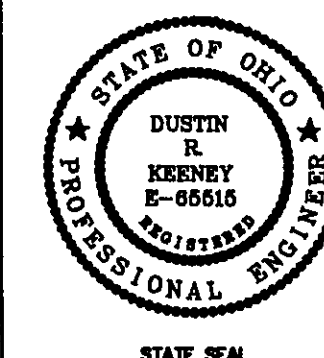
DESIGN CERTIFICATION

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

Dustin R. Keeney 11/22/05
NAME DATE

BENCHMARK:

B.M. = T.B.M Set On Top Of Hydrant
Located As Noted
Elevation 1023.75



"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 DATE

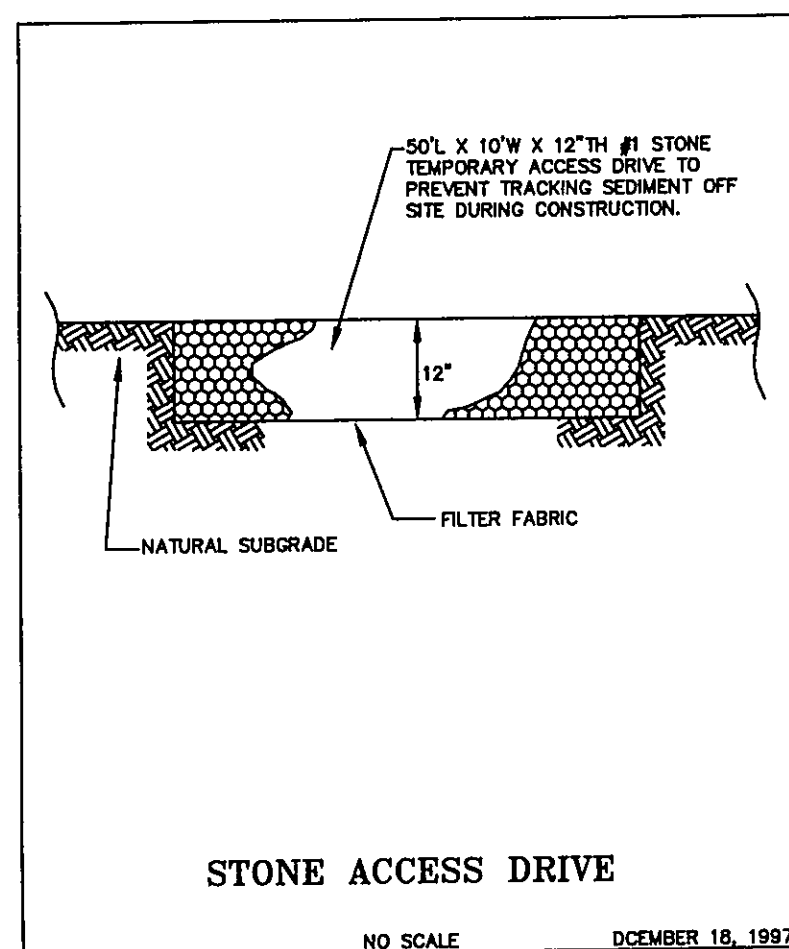
Sublot 8
18th. Century Village
Subdivision
Concord Twp., Lake County, Ohio

CONTRACT No.
05867
DATE: 11/22/05
SCALE: HOR. 1"=20'
VERT. _____
FILENAME: sublot 8 siteplan.dwg

Prepared For:
BREWSTER BUILDERS
Phn. (440) 488-9234
CHARLESTON MODEL

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By *L.S.* Date 11/25/05
REVISED

EROSION CONTROL TIMETABLE		September 22, 2003
ACCEPTABLE EROSION CONTROL TIMETABLE		
TEMP. SEEDING	*	*
STR. MULCHING	*	*
LANDSCAPING	*	*
MAINTENANCE	*	*
** SEEDING INSTALLED FROM MAY 15 - AUG. 15 WILL REQUIRE ADDITIONAL WATERING TO PROMOTE SEED GROWTH. MULCH MAY ALSO BE USED TO HOLD MOISTURE.		
SCHEDULE OF MAJOR CONSTRUCTION OPERATIONS		
LANDSCAPING	*	*
TEMP. SEEDING	*	*
STR. MULCHING	*	*
LANDSCAPING	*	*
MAINTENANCE	*	*



STONE ACCESS DRIVE

NO SCALE DECEMBER 16, 1997

2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS MUST BE CALLED DIRECT

**NOTE: THIS SURVEY SUBJECT TO CHANGE UPON
RECEIPT OF ANY ADDITIONAL AVAILABLE
UNDERGROUND UTILITY INFORMATION.**

EXISTING UNDERGROUND 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, POLARIS ENGINEERING & SURVEYING, INC. DOES NOT
GUARANTEE THE COMPLETENESS NOR ACCURACY THEREOF.

