

# Erosion Control Schedule

drive complete with under lying geo-textile wide and 50 feet long) for ingress and egress at a installed. This drive shall be the only entrance site.

all be installed prior to any earthwork activities he locations shown on the site plan as well as of any lot that slopes towards the street.

ing of the site that are to remain idle for more than shall be properly seeded and straw mulched days of completion of initial grading. ing and mulching of a thirty (30) foot strip of of the lot shall be maintained on the site once complete.

critical areas within fifty (50) feet of any stream be complete within two (2) days of the ne site is to remain inactive for longer than days.

all be applied at a rate of 1 bale per every ten b, at a width of thirty (30) feet of the entire t. Wood chips may also be used but must be minimum depth of four inches over the thirty-foot be accompanied by a properly installed silt

ment controls shall be inspected every seven (7) 24 hours of a 0.5" or greater rainfall event. e shall be made at this time.

sediment control specifications, applications, and based on the descriptions and standards of The t of Natural Resources "Rainwater and Land mulch" and can be found in the Lake County Erosion control Rules as adopted December 21,

osion and sediment control standards are the e and shall not limit the right of the county to time, additional, more stringent requirements. Nor erds limit the right of the county to individual requirements.

## EROSION CONTROL TIMETABLE

September 22, 2003

## ACCEPTABLE EROSION CONTROL TIMETABLE

	J	F	M	A	M	J	J	A	S	O	N	D
1. EROSION CONTROL	*	*	*	*	*	*	*	*	*	*	*	*
2. SEDIMENTATION POND	*	*	*	*	*	*	*	*	*	*	*	*
3. PERMANENT SEEDING	*	*	*	*	*	*	*	*	*	*	*	*
4. EROSION CONTROL MAINTENANCE	*	*	*	*	*	*	*	*	*	*	*	*

NO INSTALL FROM MAY 15 - AUG. 15 WILL REQUIRE ADDITIONAL WATERING PROMOTE SEED GROWTH. MULCH MAY ALSO BE USED TO HOLD MOISTURE.

## SCHEDULE OF MAJOR CONSTRUCTION OPERATIONS

	J	F	M	A	M	J	J	A	S	O	N	D
1. EROSION CONTROL	*	*	*	*	*	*	*	*	*	*	*	*
2. SEDIMENTATION POND	*	*	*	*	*	*	*	*	*	*	*	*
3. PERMANENT SEEDING	*	*	*	*	*	*	*	*	*	*	*	*
4. EROSION CONTROL MAINTENANCE	*	*	*	*	*	*	*	*	*	*	*	*

## EROSION DETAILS/EROSION CONTROL TIMETABLE

50' L X 10' W X 12" TH #1 STONE TEMPORARY ACCESS DRIVE TO PREVENT TRACKING SEDIMENT OFF SITE DURING CONSTRUCTION.

FILTER FABRIC

JURAL SUBGRADE

## STONE ACCESS DRIVE

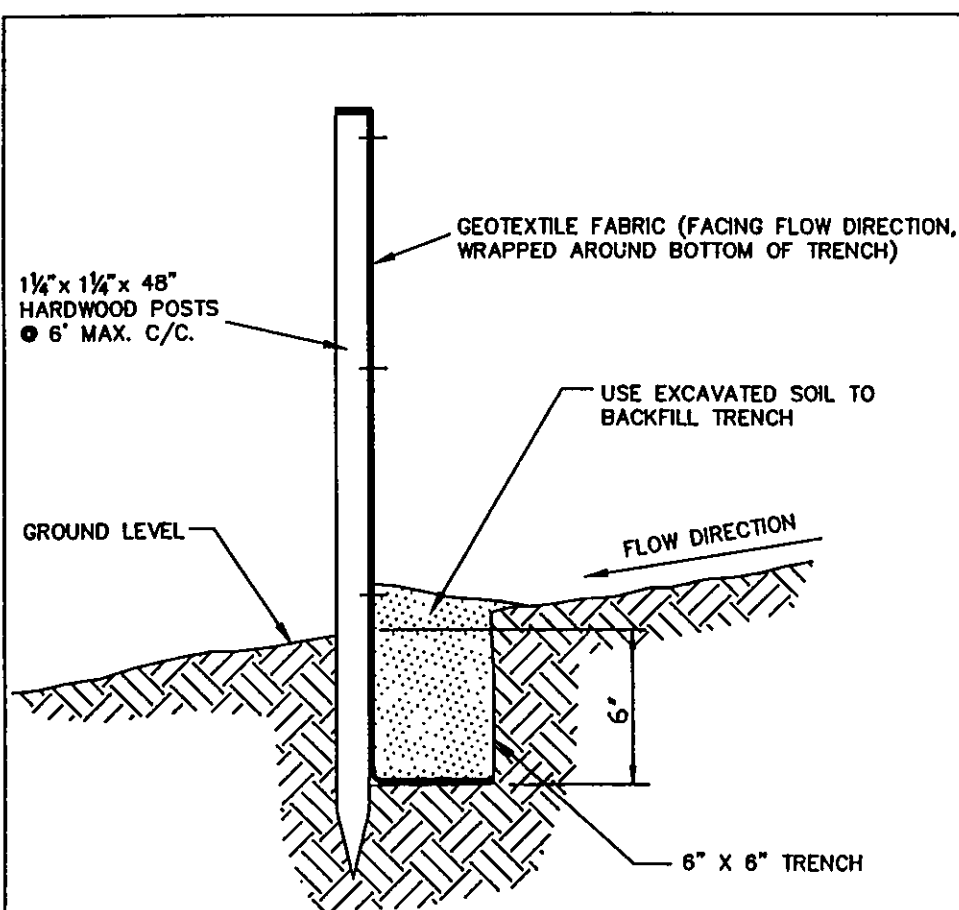
NO SCALE

DECEMBER 18, 1997

2 WORKING DAYS BEFORE YOU DIG

TOLL FREE 800-362-2764

OHIO UTILITIES PROTECTION SERVICE ON-MEMBERS MUST BE CALLED DIRECT



TYPICAL CROSS SECTION

## SILT FENCE DETAIL

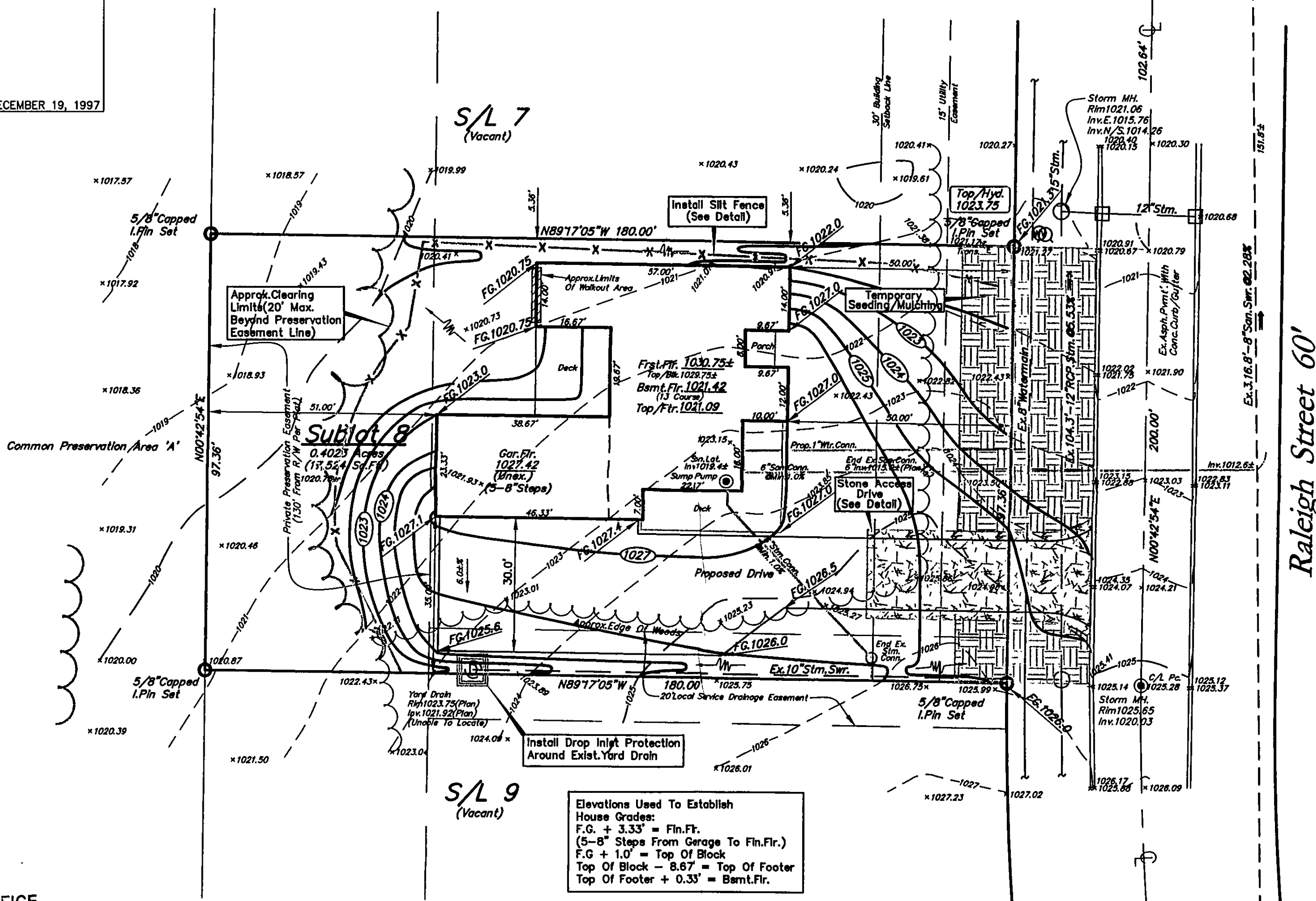
NO SCALE

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.
	Tall Fescue	1	40 lb.
August 16 to November 1	Rye	1	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Wheat	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
November 1 to Spring Seeding	Use mulch only, sodding practices or dormant seeding		

Note: other approved seed species may be substituted.



ESTIMATED IMPERVIOUS AREA  
HOUSE: 0.07 Ac.  
DRIVE: 0.08 Ac.  
TOTAL: 0.15 Ac.

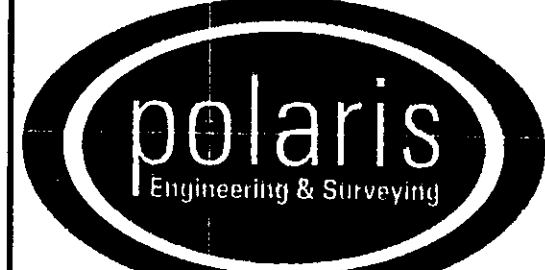
House Summary  
3 Car, Side Entry, Left With Walkout Basement  
-See Architect Plans / Complete House Draw  
-Utility Connections Pl. Contractor To Verify / And Depth Of All Lots

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, P.E. 65515

Site & Grade Hse.



POLARIS ENGINEERING & SU  
34600 CHARDON ROAD - SUITE D  
WILLOUGHBY HILLS, OHIO 44094  
(440) 944-4433 (440) 944-377  
www.polaris-es.com

## DESIGN CERTIFICATION

THIS PLAN WAS PREPARED BY ME, AND IS CORRECT TO 1 OF MY KNOWLEDGE AND BELIEF.

NAME Dustin R. Keeney 10/3 DA

## 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 EX OBTAINED ON THE SITE AND IS CORRECT TO THE MY KNOWLEDGE AND BELIEF.

NAME \_\_\_\_\_ DA

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

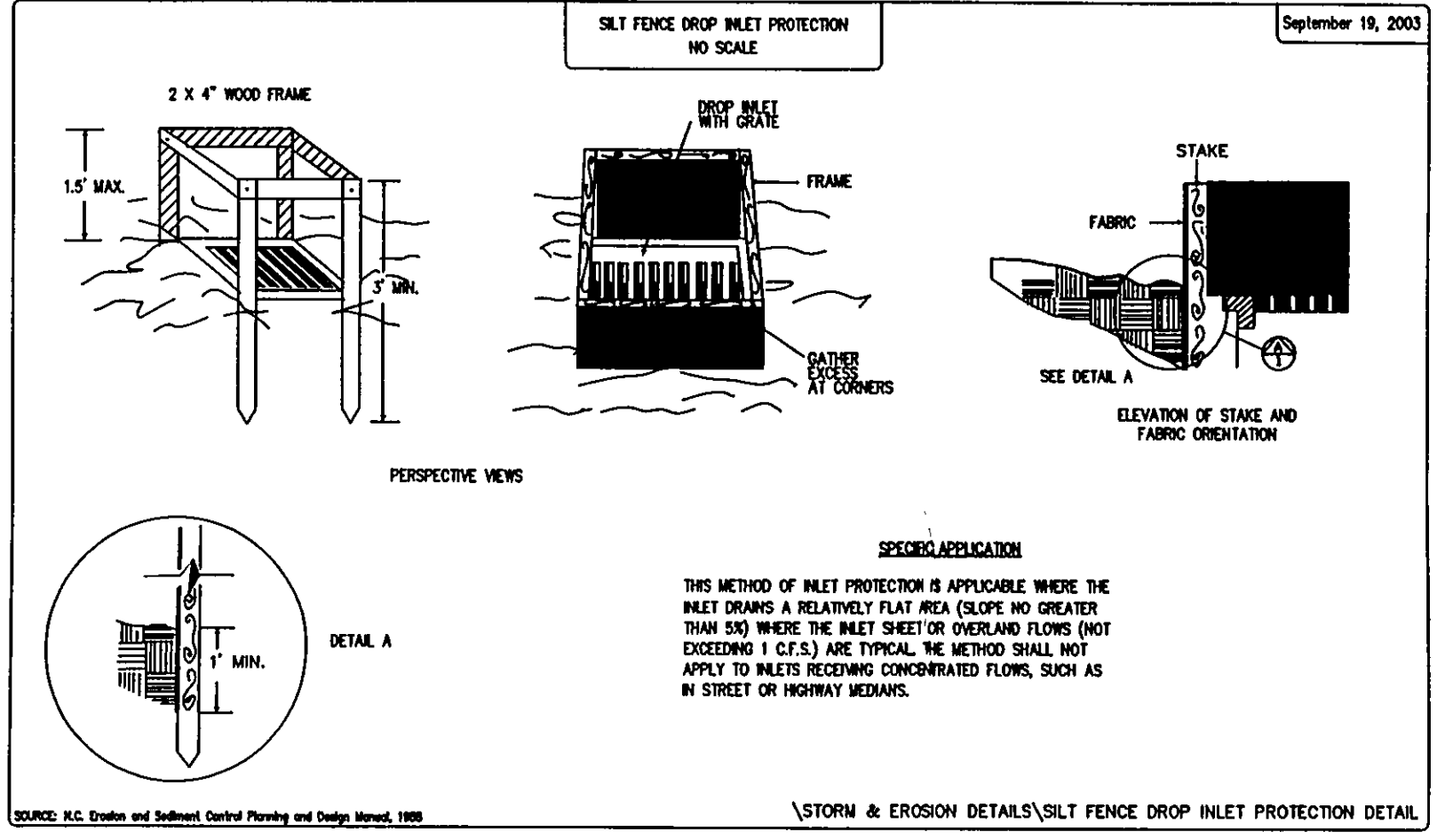
Prepared For:  
BREWSTER BUILDERS  
Phn.(440)488-9234  
CHARLESTON MODEL

CONCORD TOWNSHIP ZONING OFFICE  
Zoning Permit # 1105-1250Y  
Date Issued 11/19/06  
Subject to Approval By:  
☒ Lake Co. Engineer/Storm Water Mgmt.  
☒ Lake Co. Utilities Dept.  
☒ Lake Co. Soil + Water District  
☒ Lake Co. Health District  
☒ Lake Co. Building Dept.

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.



SPECIAL APPLICATION  
THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE THE INLET DRAWS A RELATIVELY FLAT AREA (SLOPE NO GREATER THAN 5%) WHERE THE INLET SHEET OR OVERLAND FLOWS (NOT EXCEEDING 1 C.F.S.) ARE TYPICAL. THE METHOD SHALL NOT APPLY TO WATERS RECEIVING CONCENTRATED FLOWS, SUCH AS IN STREET OR HIGHWAY MEDANS.

STORM & EROSION DETAILS/SILT FENCE DROP INLET PROTECTION DETAIL