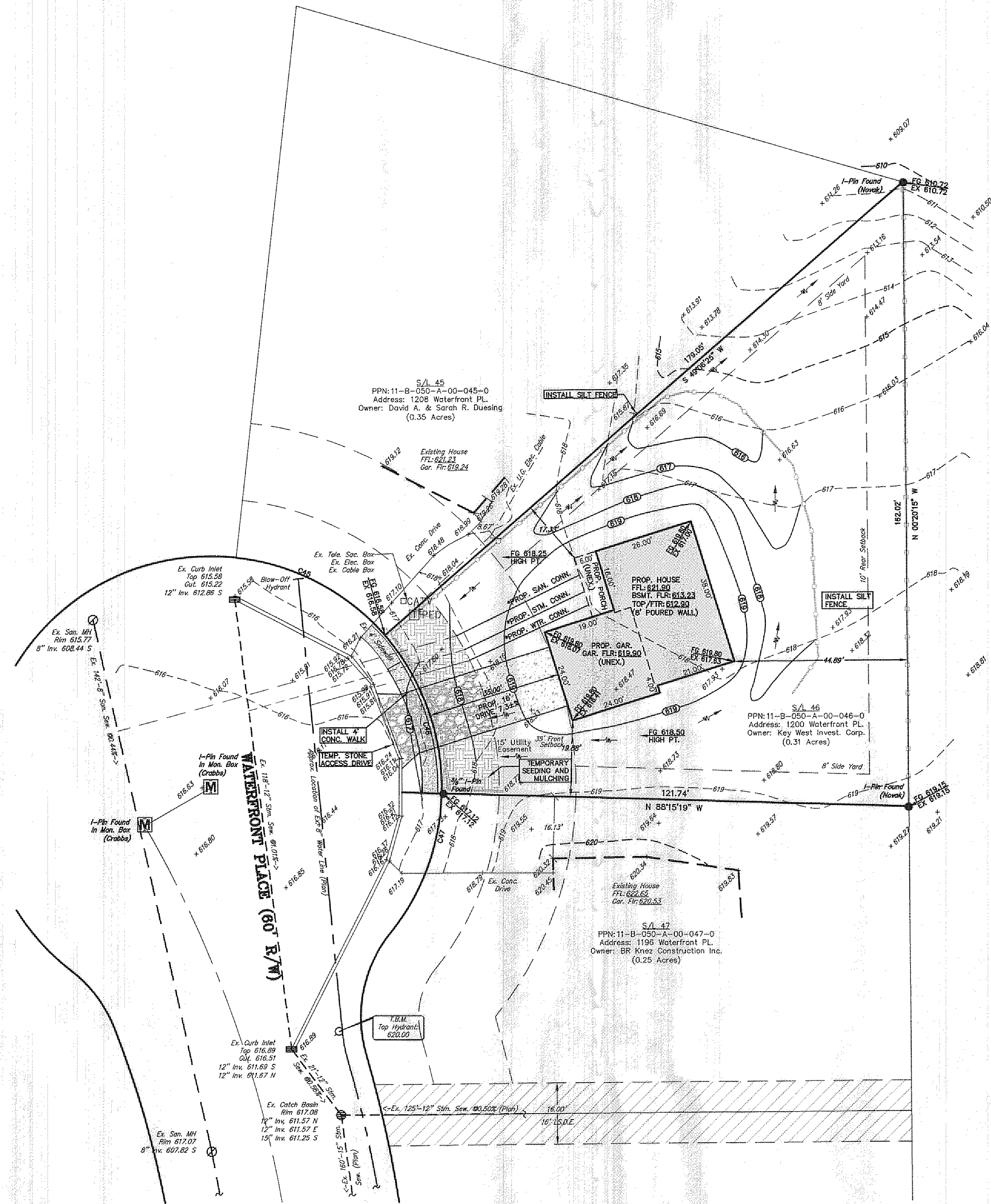
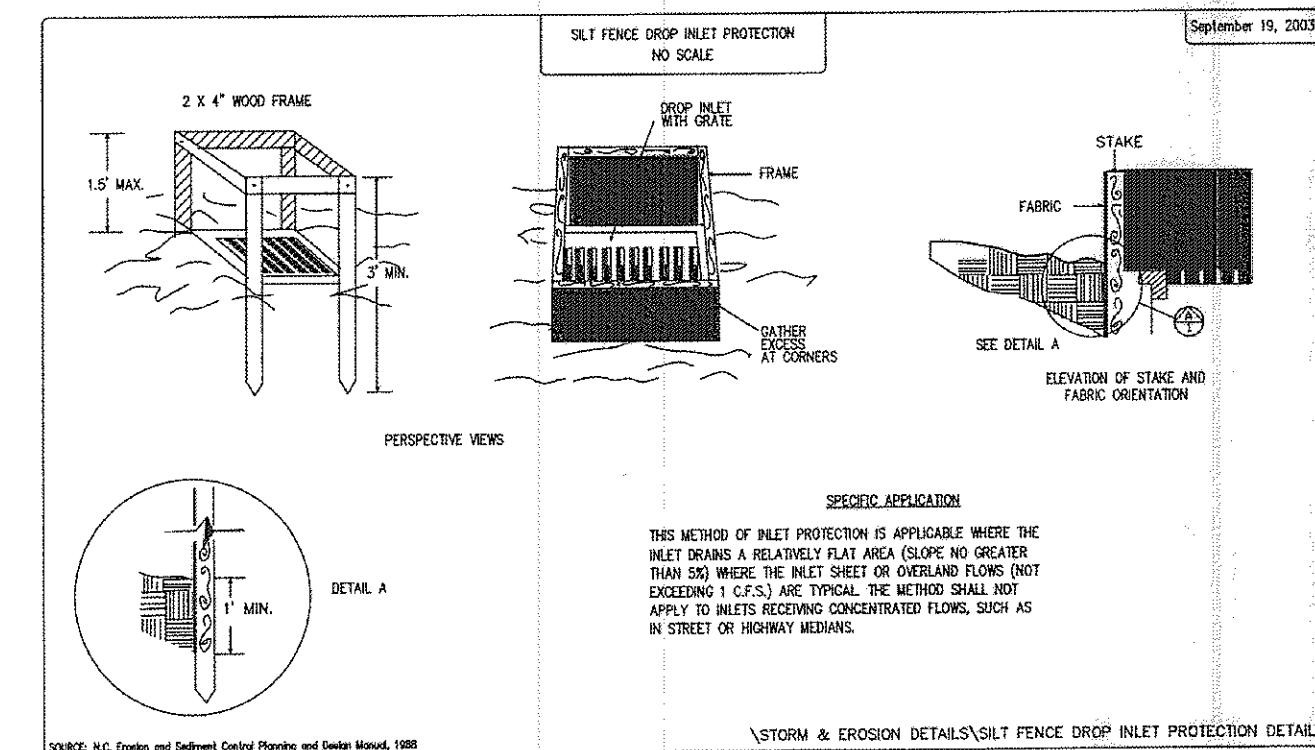
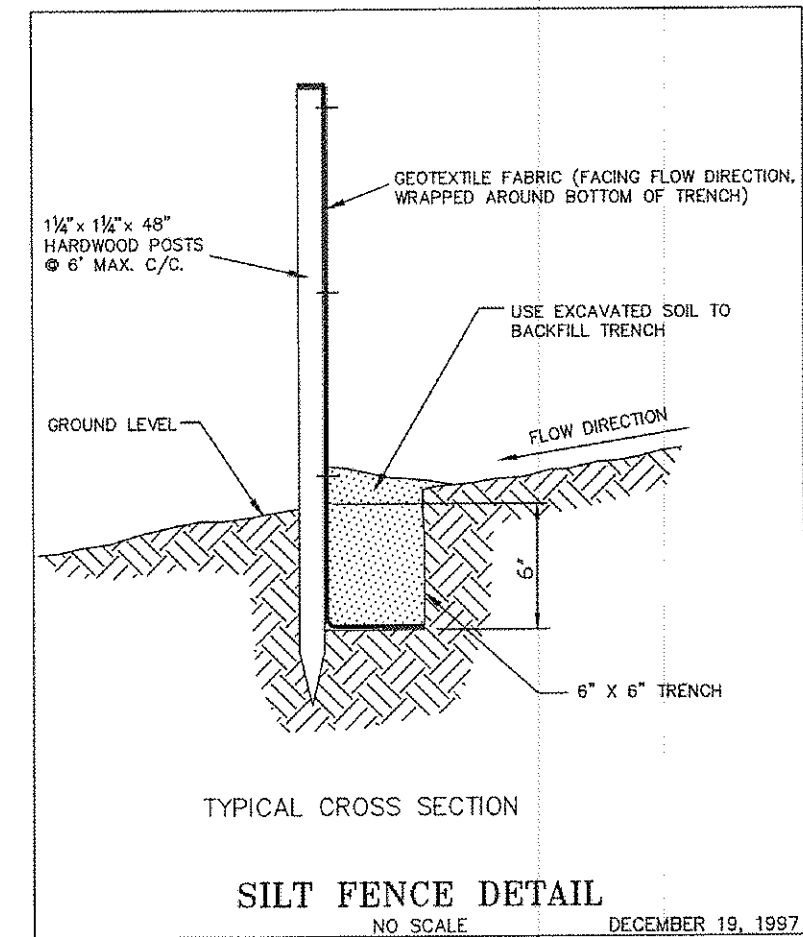
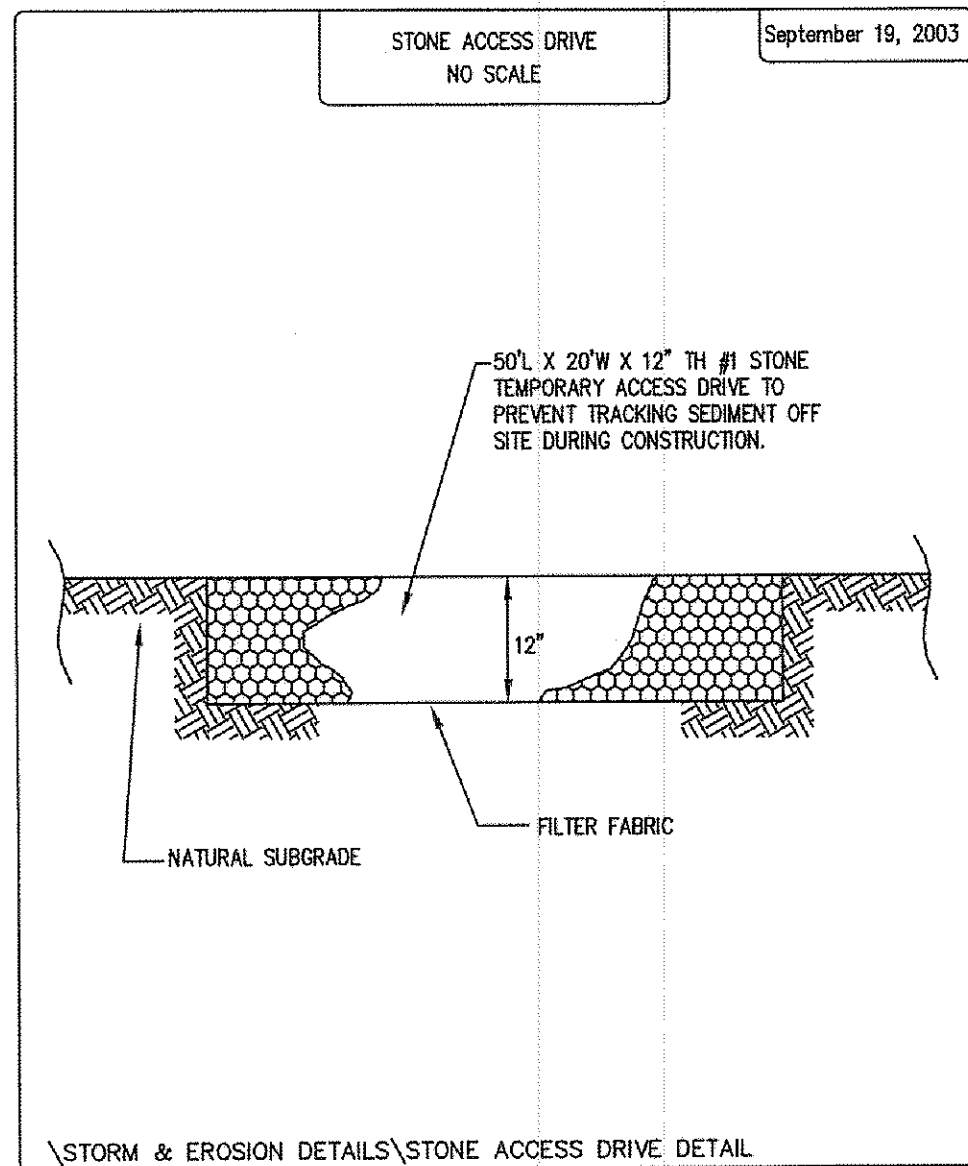


Temporary Seeding Specifications			
Seeding Dates	Species	Lb. / 1000sqft	Per Acre
March 1 to August 15	Oats	3	4 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
August 16 to November 1	Rye	1	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Wheat	1	40 lb.
	Tall Fescue	1	40 lb.
November 1 to Spring Seeding	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.

Note: other approved seed species may be substituted.



- NOTE:
- Contractor To Verify Location & Depth Of Laterals;
 - See Architect Plans For Complete House Dimensions;
 - Drive Apron To Be 6" Thick Concrete With 3 Foot Flares;
 - Sidewalk To Be 0007-608, 4" Thick (6" Drive) With 3" Gravel Or Sandbase.
 - Sump Pump To Discharge To Proposed Storm Connection.
 - Proposed Downspouts To Outlet To Splashblocks.
 - Splashblocks To Be Directed Toward The Front And Rear Of The Lot (Not Toward Adjacent Properties)
 - See Architect Plans For Downspout Locations.

Elevations Used To Establish Floor Elevations:

- Gar.Flr.+1.0'=Top/Wall
- Top/Wall+11.5"(0.96')=Frst.Flr.
- Top Wall-8'-0'=Top/Ftr.
- Top/Ftr.+4"(0.33')=Bsm.Flr.

ESTIMATED IMPERVIOUS AREA

HOUSE: 0.03Ac.

DRIVE: 0.02Ac.

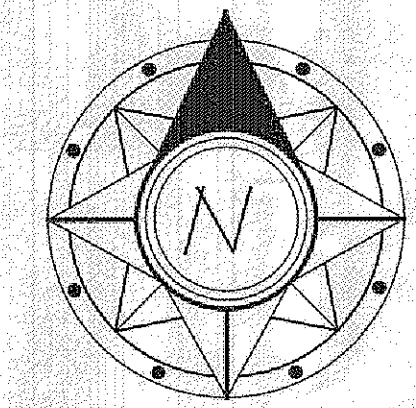
TOTAL: 0.05Ac.

CONNECTIONS NOTE:

SAN. CONN: 6" PVC @1.0% MIN.

STM. CONN: 6" PVC @1.0% MIN.

WTR. CONN: 1" COPPER



GRAPHIC SCALE

(IN FEET)

1 inch = 20 ft.

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 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 waive, in writing, individual requirements.

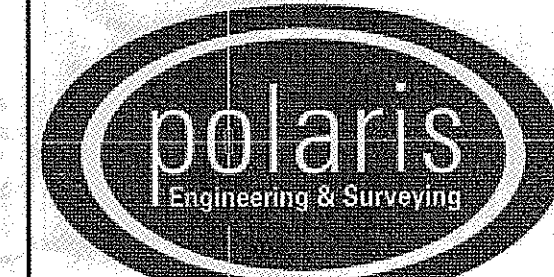
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS TOPOGRAPHY, INDICATED BY 6", 1", OR 2" CONTOURS, AND ELEVATIONS SHOWN HEREON, REPRESENT AN ACTUAL FIELD SURVEY MADE BY ME ON THE 30th DAY OF SEPTEMBER, 2010, AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE, THEY EXISTED AS INDICATED HEREON.

Charles W. Szucs

Charles W. Szucs, P.S.8240

Revised Hse. Dims 4-8-13

Site & Grade Hse. 12-17-12



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.

NAME: Charles W. Szucs

DATE: 4/8/13

BENCHMARK:

B.M. = T.B.M Set On Top Of Hydrant

Located As Noted

Elevation 620.00

"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 46

NORTH SHORE ESATES

AT LAKE ERIE SHORES

(Volume 50 Page 5-B-1 & 5-B-2)

Painesville Twp. - Lake County - Ohio

CONTRACT No.

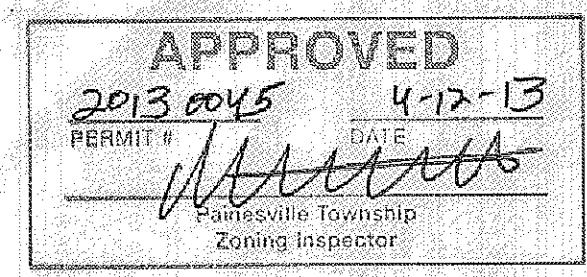
09084

DATE: 4/8/13

SCALE: HOR. 1"=20'

VERT. _____

FILENAME: Sublot46.dwg



CURVE TABLE				
CH	LEN.	RAD.	CHD.	BEARING
C45	44.65'	60.00'	43.63'	N62°23'33"W 42°38'09"
C46	44.65'	60.00'	43.63'	N19°34'24"W 42°38'09"
C47	38.13'	60.00'	38.44'	N20°25'34"E 37°21'17"

Prepared For:

Canterbury Homes, Inc.

Ron Klein/Marc Kaplovitz

29899 Smithfield

Orange, Ohio 44022

2 WORKING DAYS

BEFORE YOU DIG

CALL TOLL FREE 800-362-2764

OHIO UTILITIES PROTECTION SERVICE

NON-MEMBERS MUST BE CALLED DIRECT

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.

Stormwater Management Plan

Approved as shown and/or noted

JAMES R. GILLS, P.E.

County Drainage Engineer

By: L.S. Date: 4/25/13