

Erosion and Sediment Control Schedule

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.

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 elopes towards the street.

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.

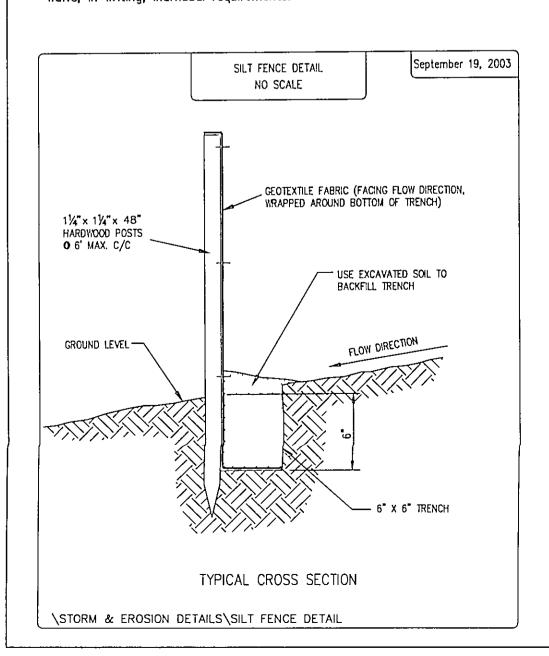
Stabilization of critical areas within fifty (50) feet of any stream or wetland shall be complete within two (2) days of the disturbance if the site is to remain inactive for longer than fourteen (14) days.

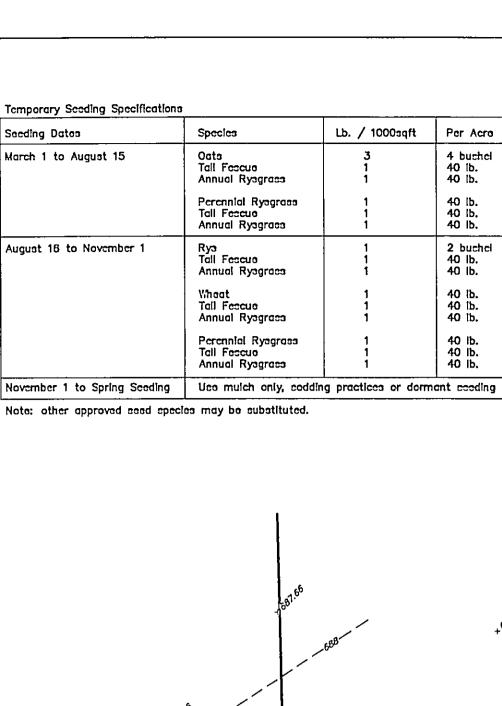
Straw-mulch shall be applied at a rate of 1 bale per every ten (10) fact of curb, at a width of thirty (30) fact of the entire length of the lot. Wood chips may also be used but must be spread at a minimum depth of four inches over the thirty—i width and must be accompanied by a properly installed silt

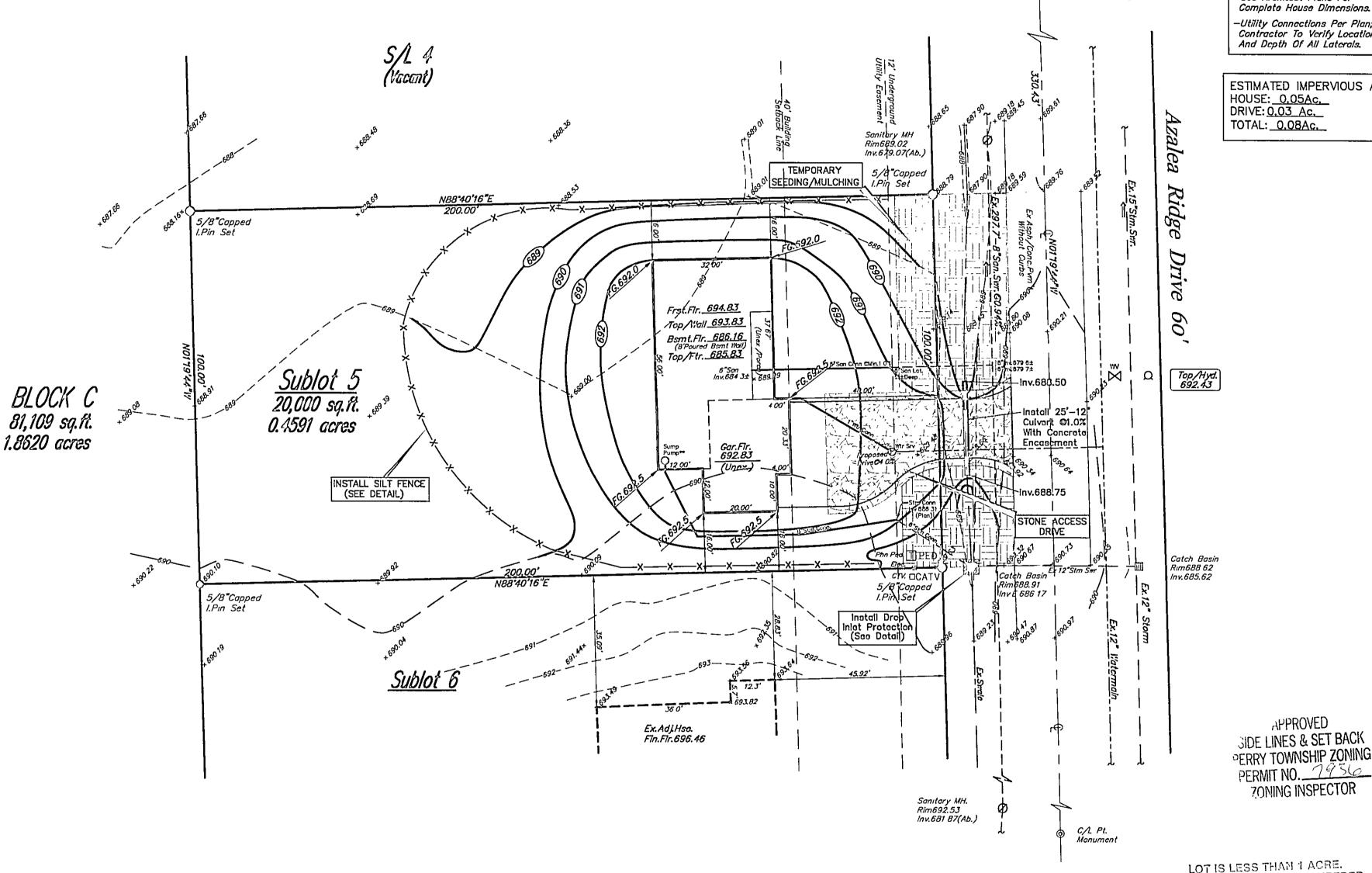
Maintenance Erosion and sediment controls shall be inspected every seven (7) days or within 24 hours of a 0.5° or greater rainfall event. Nacessary repairs shall be made at this time.

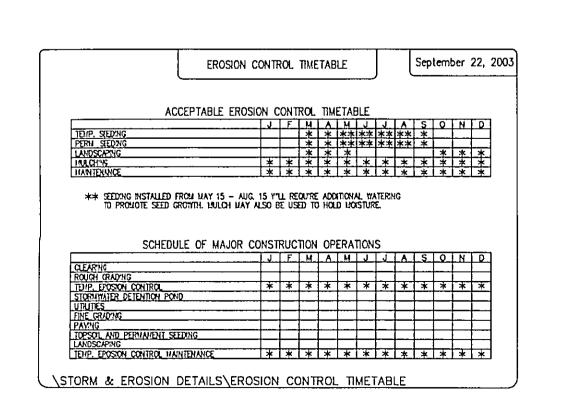
All crosion and sediment control specifications, applications, and timetables are based on the descriptions and standards of The Ohio Department of Natural Resources "Rainwater and Land Development Manual" and can be found in the Lake County Erosion and Sediment Control Rules as adopted December 21,

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.





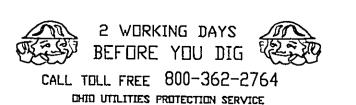




GRAPING WITHIN THE R.O.W. SHALL BE AS SHOWN ON THE SUBDIVISION IMPROVEMENT PLANS.

PER DECLARATION OF COVENANTS AND RESTRICTIONS SECTION 19 YARD DRAINS EACH SUBLOT SHALL HAVE A YARD DRAIN INSTALLED ...

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.



Regina Court 60'

ELEVATIONS USED TO ESTABLISH HOUSE GRADES: GARAGE FLR. + 1.0' = TOP WALL TOP WALL + 1.0' = FIRST FLR. TOP WALL - 8.00' = TOP OF FOOTER TOP OF FOOTER + 0.33' = BSMT. FLR.

1. GARAGE FLR. ELEV = ELEVATION AT CENTER OF GARAGE DOOR. 2. ALL FLOOR ELEVATIONS LISTED ABOVE TO BE VERIFIED BY BUILDER/CONTRACTOR PRIOR TO

3. ANY CHANGES IN THE ABOVE ELEVATIONS SHOULD BE DISCUSSED WITH THE DESIGN ENGINEER PRIOR TO EXCAVATION.

House Summary -3 Car, Front Load With 8' Basement II'alls -See Architect Plans For Complete House Dimonsions. -Utility Connections Per Plan; Contractor To Verify Location

ESTIMATED IMPERVIOUS AREA HOUSE: 0.05Ac. DRIVE: 0.03 Ac.

APPROVED

NO STORM WATER PERMIT NEEDED.

All roof drains shall be discharged to Splash

**Location of Sump Crock is shown as per the Architectural Plans. Location may be adjusted

at the time of house construction based upon

Prepared For:

R.L. MOORE BUILDERS

Painesville, Ohio 44077

1360 MADISON AVE.

Phn.(440)352-4996

Site Notes:

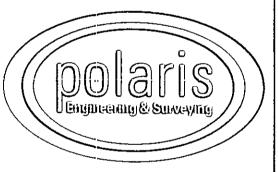
location of 6" storm connection.

-Sump Pump To Connect To Existing 6" Storm Connection.

GRAPHIC SCALE (IN FEET) 1 inch = 20 ft.

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 12th. DAY OF JUNE, 2009, AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE, THEY EXISTED AS INDICATED HEREON.

7-21-09 Revise Hse. Site & Grade Hse. 7-1-09



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

DANIEL

LAUX

5-7087

DESIGN CERTIFICATION

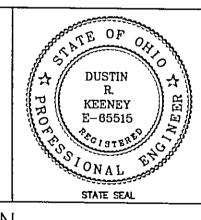
THIS PLAN WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NAME

7/21/09 DATE

BENCHMARK:

B.M. = T.B.M Set On <u>Top</u> Of Hydrant Located As Noted
Elevation 692.43



"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

Site & Grading Plan Sublot 5 , Azalea Ridge

Perry Township - Lake County - Ohio

DATE CONTRACT No. 09061 DATE: 7/21/09 SCALE: HOR. __1"=20' VERT.____ FILENAME: sublot5.dwg TAB: siteplan DRAWN: ___g.s.v. FIELD: M.C.H.

> Grading Plan Approved as shown and/or noted UT VIES R. GILLS, P.E.

Lake County Engineer B. d.S. Dato 7-28-09