

EROSION CONTROL PLAN & SCHEDULE

SILT FENCE TO BE INSTALLED PRIOR TO ANY EARTHWORK ACTIVITY, IN LOCATION SHOWN ON PLANS, PER DETAIL.

STONE SHALL BE INSTALLED IN FUTURE DRIVEWAY AREA 20 FEET WIDE AND 50 FEET LONG TO PREVENT VEHICLES FROM TRACKING SEDIMENT OFF THIS SITE INGRESS AND EGRESS TO BE LIMITED TO THIS AREA ONLY.

SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL THROUGHOUT ALL PHASES OF EARTH DISTURBING ACTIVITY. SETTLING FACILITIES, PERIMETER CONTROLS, AND OTHER PRACTICES INTENDED TO TRAP SEDIMENT SHALL BE IMPLEMENTED AS THE FIRST STEP OF GRADING AND WITHIN SEVEN (7) DAYS FROM THE START OF GRUBBING. THEY SHALL CONTINUE TO FUNCTION UNTIL THE DISTURBED AREA IS PERMANENTLY RESTABILIZED.

DISTURBED AREAS SHALL HAVE SOIL STABILIZATION WITHIN NO MORE THAN SEVEN (7) DAYS IF THEY ARE TO REMAIN DORMANT UNDISTURBED FOR MORE THAN THIRTY-FIVE (35) DAYS. PERMANENT OR TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DISTURBED AREAS WITHIN NO MORE THAN SEVEN (7) DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE, AND SHALL ALSO BE APPLIED WITHIN NO MORE THAN SEVEN (7) DAYS TO DISTURBED AREAS WHICH MAY NOT BE AT FINAL GRADE, BUT WILL REMAIN DORMANT FOR LONGER THAN THIRTY-FIVE (35) DAYS.

STABILIZATION OF CRITICAL AREAS WITHIN 50 FEET OF ANY STREAM OR WETLAND SHALL BE TEMPORARILY STABILIZED WITHIN TWO (2) DAYS OF DISTURBANCE IF AREA WILL REMAIN INACTIVE FOR FOURTEEN (14) DAYS OR LONGER. CONSTRUCTION VEHICLES SHALL AVOID STREAMS AND THEIR BUFFER AREAS. IF ANY ACTIVE DRAINAGE MAY BE CROSSED BY CONSTRUCTION VEHICLES REPEATEDLY DURING CONSTRUCTION, AN APPROVED TEMPORARY STREAM CROSSING SHALL BE CONSTRUCTED.

SOIL STOCKPILES SHALL BE STABILIZED OR PROTECTED TO PREVENT SOIL LOSS. STABILIZATION SHALL BE REQUIRED IF STOCKPILES ARE LOCATED WITHIN CRITICAL AREAS NEAR STREAM OR WETLANDS, OR IF DETERMINED BY THE ADMINISTRATOR THAT SEDIMENT FROM STOCKPILES WILL LEAVE THE SITE.

SEDIMENT AND EROSION CONTROLS SHALL BE INSPECTED BY THE OWNER OR HIS/HER AGENT EVERY SEVEN (7) DAYS AND WITHIN 24 HOURS OF A 0.5" OR GREATER RAINFALL EVENT. A WRITTEN LOG OF THESE INSPECTIONS AND IMPROVEMENTS TO CONTROLS SHALL BE KEPT ON SITE. THESE INSPECTIONS SHALL INCLUDE THE DATE OF INSPECTION, NAME OF INSPECTOR, WEATHER CONDITIONS, THE ACTIONS TAKEN TO CORRECT ANY PROBLEMS AND THE DATE ACTIONS WERE TAKEN.

MEASURES SHALL BE TAKEN TO PREVENT SOIL TRANSPORT ONTO SURFACES WHERE RUNOFF IS NOT CHECKED BY SEDIMENT CONTROLS, OR ONTO PUBLIC ROADS. WHERE SOIL IS TRANSPORTED ONTO A PUBLIC ROAD SURFACE, THE ROADS SHALL BE CLEANED THOROUGHLY AT THE END OF EACH DAY, OR MORE FREQUENTLY AS NECESSARY. SOIL SHALL BE REMOVED FROM PAVED SURFACES BY SHOVELING OR SWEEPING. STREET WASHING SHALL BE ALLOWED ONLY AFTER MOST SEDIMENT HAS BEEN REMOVED BY SHOVELING OR SWEEPING.

THE ABOVE SPECIFIED EROSION 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.

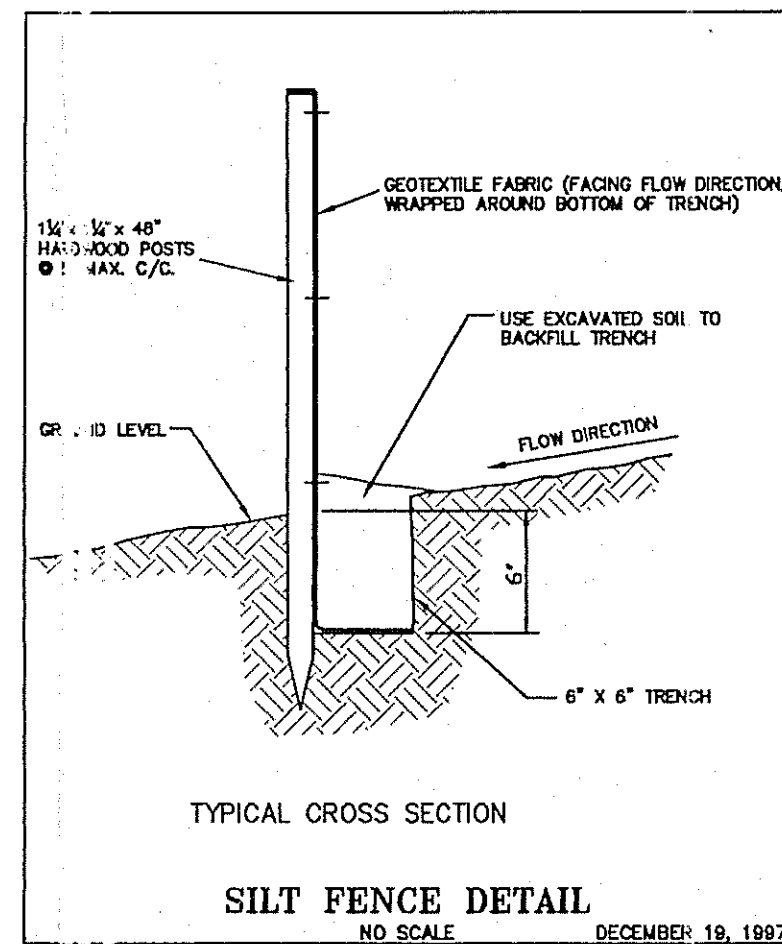
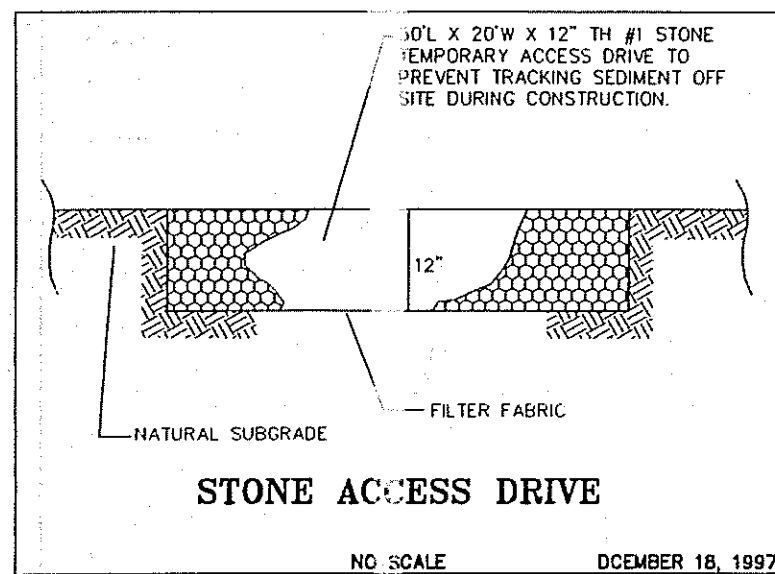
PERMANENT SEEDING TO BE INSTALLED AFTER ALL CONSTRUCTION ACTIVITY IS COMPLETE.

SEEDING AND MULCHING NOTES

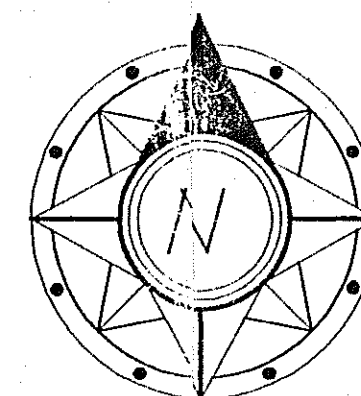
SEDIMENT CONTROL SHALL BE ACCOMPLISHED BY SEEDING AND MULCHING IMMEDIATELY UPON COMPLETION OF EXCAVATION OF FILL, AND FINISHED GRADING IN ACCORDANCE WITH ITEM NO. 659 CDDT CONSTRUCTION AND MATERIAL SPECIFICATIONS OR AS DIRECTED BY THE ENGINEER.

THE FOLLOWING MIXTURE SHALL BE USED FOR SEEDING IN ACCORDANCE WITH CDDT ITEM 659.

KENTUCKY BLUE GRASS - 40%
CREEPING RED FESCUE - 40%
PERENNIAL RYEGRASS - 20%
FERTILIZER - 20#/1000 S.F. (12-12-12)
MULCH-STRAW/ 3 TONS/ ACRE



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.



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 11th DAY OF JULY, 2003, 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.E. 01507
11-2-04

SITE PLAN

For : **Ivan Begovic** CLIENT

918 Sycamore Court Eastlake
ADDRESS STREET CITY

112 Ellison Creek Subd. No. 3 44 - 2
SUBLOT No. SUBDIVISION NAME VOL. PAGE

Concord OHIO
LOT TRACT CITY/TOWNSHIP

Prepared By:
LAND DESIGN consultants
Civil Engineers and Surveyors
8505 EAST AVENUE - MONITOR, OHIO 44060
TELEPHONE: 255-8463 354-6938 951-LAND

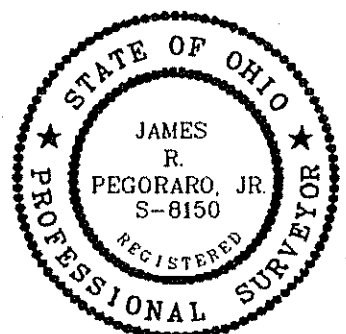
DESIGN CERTIFICATION

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

James R. Pegoraro, Jr. 11-2-04
NAME

CHECK LIST

LOT DIMENSIONS & BEARINGS
TO NEAREST STREET
SUBLOT No. (PARCEL No.)
SURROUNDING OWNERS
BUILDING DIMENSIONS
SETBACK, SEPARATION, REAR YARD
FINISHED GRADES
DRAINAGE, SEWER, WATER, THICKNESS
CURB, SIDEWALK TYPE, WIDTH, THICKNESS
WATER MAIN SIZE, LOCATION
SEWER MAIN SIZE, GRADE, LOC.
SAN. SEWER, CAST IRON, ELEV.
SAN. SEWER, P.V.C., ELEV.
STORM SEWER SIZE, GRADE, LOC.
GAS LINE LOC., SIZE
PAV'T TYPE, GRADE, CURBS
DAS LINE LOC., SIZE
SEPTIC SYSTEM & DUPPLICATION
WELL LOCATION & ISOLATION RADIUS



"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.

LEGEND

STORM MANHOLE
SANITARY MANHOLE
CASTING CONTOURS
PROPOSED CONTOURS

EXIST. ELEV. 100.0
F.G. 100.0 = PROP. ELEV.

DIRECTION OF SURFACE DRAINAGE

DRAWN BY
Server/Site-112
CHK'D BY/FIELD DATE
July, 2003

1 Revise hse. dims 11/2/04
2

BENCHMARK:

CONCORD TOWNSHIP ZONING OFFICE

ZONING PERMIT # **0205-12034**
ISSUED **2/4/05**

SUBJECT TO APPROVAL BY:

☒ Public Co. Sanitary Engineer
☒ Public Co. Eng. Dept.
☒ Public Co. Planning Comm.
☒ Public Co. Building Dept.
☒ Public Co. Soil & Water Cons. Dist.

ROOF DRAINS SHALL DISCHARGE TO SPLASH BLOCKS.

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By *J.S.* Date **2-8-05**



DWG. NAME
Beg011-0301

Stonewycke Drive 60'

Nature View Court 60'

Erosion control Matting shall be used on the slopes of the pond at the rear of the house once rough grades have been reached.

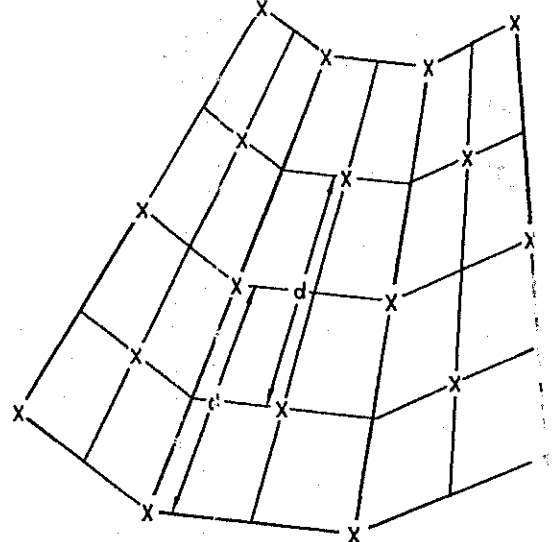
Blankets to be Excelsior Erosion Control Blankets or equal.

The blanket should be rolled out along the channel bottom and side slopes in the direction of the water flow. Adjacent blankets should be closely butted or slightly overlapped so that one row of staples will fasten both edges along the seam. A row of staples should be centered down the blanket located in between the staples at the blanket edge.

When coming to the end of a row, overlap the beginning of the next roll by at least six (6) inches.

STAPLE SPACING (d) = 3 feet

STAPLE SIZE 8" x 1" x 8" - 9 gage



EROSION BLANKET
NO SCALE
March 1, 1994

2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE

EXISTING UNDERGROUND UTILITIES NOTE:
THE SIZE & 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, LDC INC. DOES NOT GUARANTEE THE COMPLETENESS NOR ACCURACY THEREOF.