

- NOTES
1. PROPOSED EXISTING GROUND GRADES
 2. ---#--- OVERLAND DRAINAGE FLOW
 3. BENCH MARK TOP AND FRONT OF SUBLOT NO 30 ELEV 711.54. PHASE II
 4. ---700--- EXISTING CONTOURS
 5. ---100--- PROPOSED CONTOURS
 6. 0 IPS = 5/8" IRON PIN SET WITH CAP-OR FLOW
 7. ROOF DRAINS SHALL DISCHARGE TO SPLASH BLOCKS
 8. COUNTER CULPS, TWO WORKING DMS BEFORE DRAINING 1-800-362-2764

CERTIFY THAT THE BOUNDARY SURVEY IS IN ACCORDANCE WITH CURRENT MINIMUM STANDARDS FOR BOUNDARY SURVEYS IN THE STATE OF OHIO

Shawn W Jumper PS 6257

I CERTIFY THAT ACTUAL FIELD OBSERVATION OF ELEVATIONS HAVE BEEN MADE BY ME ON THE CIRCLE GRADES ACCURATELY DEPICT THE AS-BUILT CONDITIONS OBSERVED BY ME ON

Shawn W Jumper PS 6257

FINISH FLOOR GRADES
GARAGE FLOOR 707.54
1ST FLOOR 709.83
BASEMENT FLOOR 701.21
BOTTOM OF FOOTER 700.21

SILT FENCING & MULCHING
TEMP. SEEDING & MULCHING
CONSTRUCTION ENTRANCE WITH UNDERLAIN FILTER FABRIC

Stoned construction entrance with underlain filter fabric
Temporary seeding and mulching of all disturbed areas (see details on sample sheets)
Storm sewer inlet protection for rear yard drains and catch basins
Temporary seeding within 50 feet of any stream or wetland (as necessary)
Silt fencing (where necessary)

SIL 109

Example

Erosion and Sediment Control Site Plan

S/L #41 of the Conservation Hills Subdivision

Concord Township, Ohio April 29, 2002

Erosion and Sediment Control Schedule

Ingress-Egress
A stone access drive complete with under lying geotextile fabric (20 feet wide and 30 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.

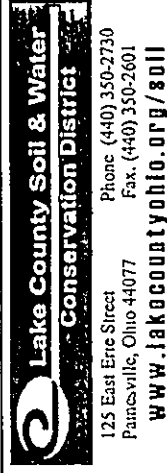
Stabilization of critical areas within fifty (50) feet of any stream or wetland shall be complete within two (2) days of the disturbance if the site is to remain inactive for longer than fourteen (14) days.

Matching
Snow-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. Road chips may also be used over the thirty-foot spread at a minimum depth of one inch. The snow-mulch shall be spread and must be accompanied by a properly installed silt fence.

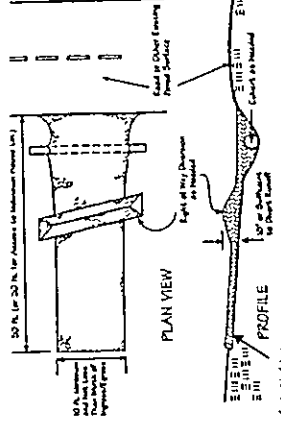
Maintenance
Erosion and sediment control controls shall be inspected every seven (7) days for within 24 hours of a 0.5" or greater rainfall event.
Necessary repairs shall be made at this time.

Note:
This plan was prepared based on the specifications, applications and materials are based on the standards 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.

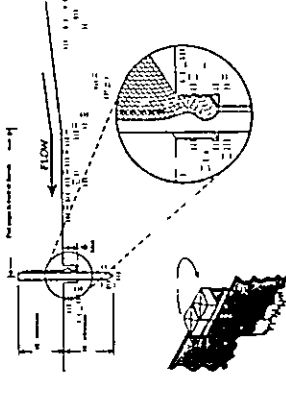
The specified erosion and sediment control standards are general guidelines and not intended to be a substitute for professional engineering or other applicable engineering requirements. No shall this standards limit the right of the county to enforce the standards.



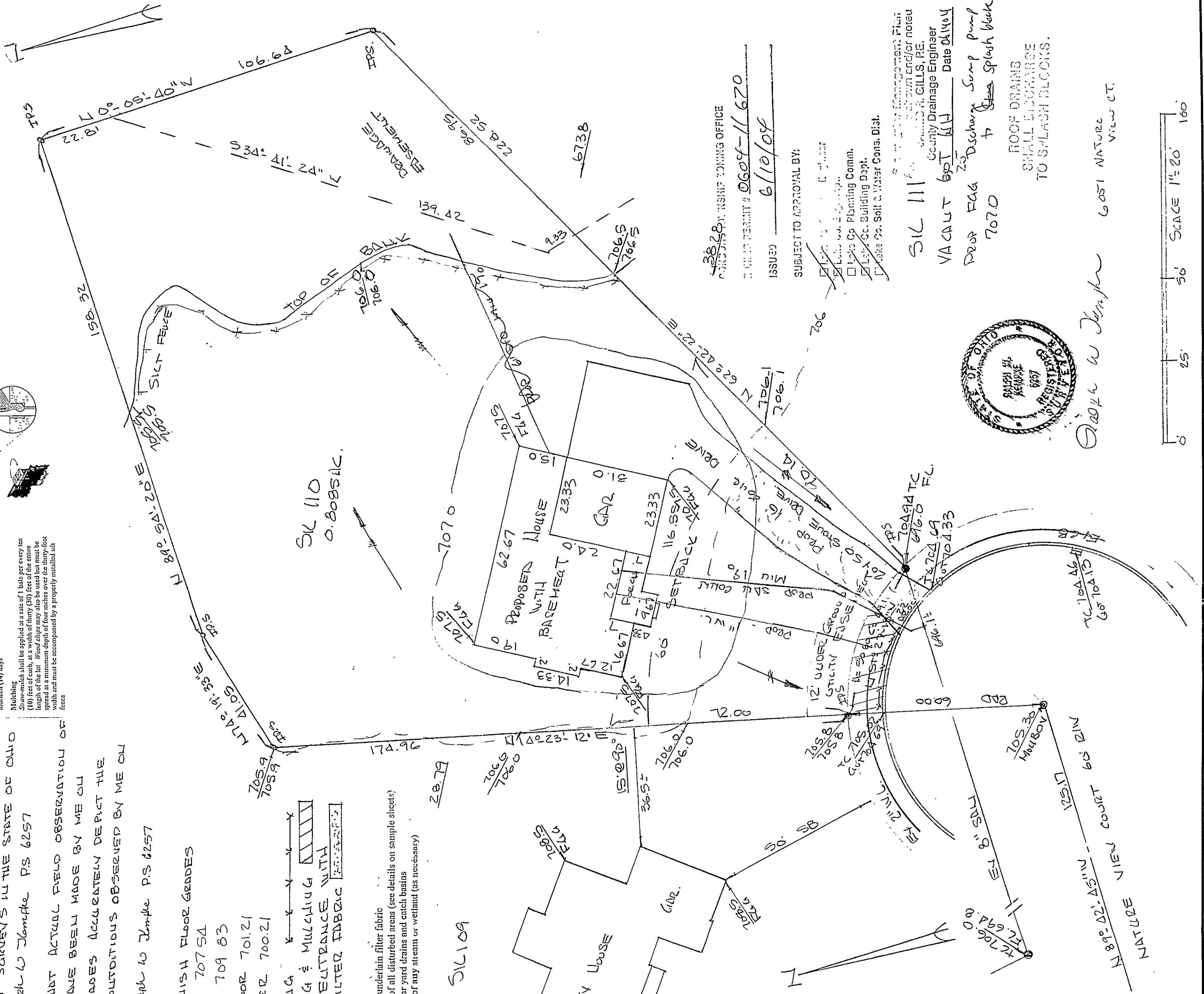
Construction Entrance Detail



Silt Fence Detail



Temporary Seeding Specifications			
Seeding Rate	Seed Type	Seed Size	Seed Weight
1 lb./1000 sq. ft.	1 lb./1000 sq. ft.	1 lb./1000 sq. ft.	1 lb./1000 sq. ft.
1 lb./1000 sq. ft.	1 lb./1000 sq. ft.	1 lb./1000 sq. ft.	1 lb./1000 sq. ft.
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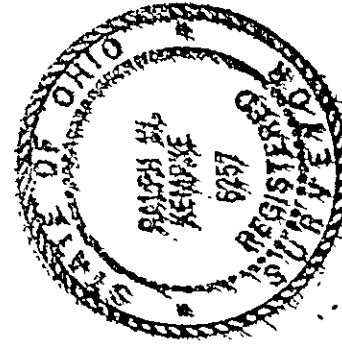


CONCORD TOWNSHIP ENGINEERING OFFICE
CONCORD PERMIT # 0604-11670
ISSUED 6/10/04
SUBJECT TO APPROVAL BY:
☒ Lake Co. Engineer
☒ Lake Co. Planning Comm.
☒ Lake Co. Building Dept.
☒ Lake Co. Soil & Water Cons. Dist.

SIL 111
VACAUT 690T 6/11
Date 06/10/04

Discharge Sump pump to splash block
7070
7070

ROOF DRAINAGE
SHALL DISCHARGE
TO SPLASH BLOCKS.



Shawn W Jumper
6051 NATURE VIEW CT.

