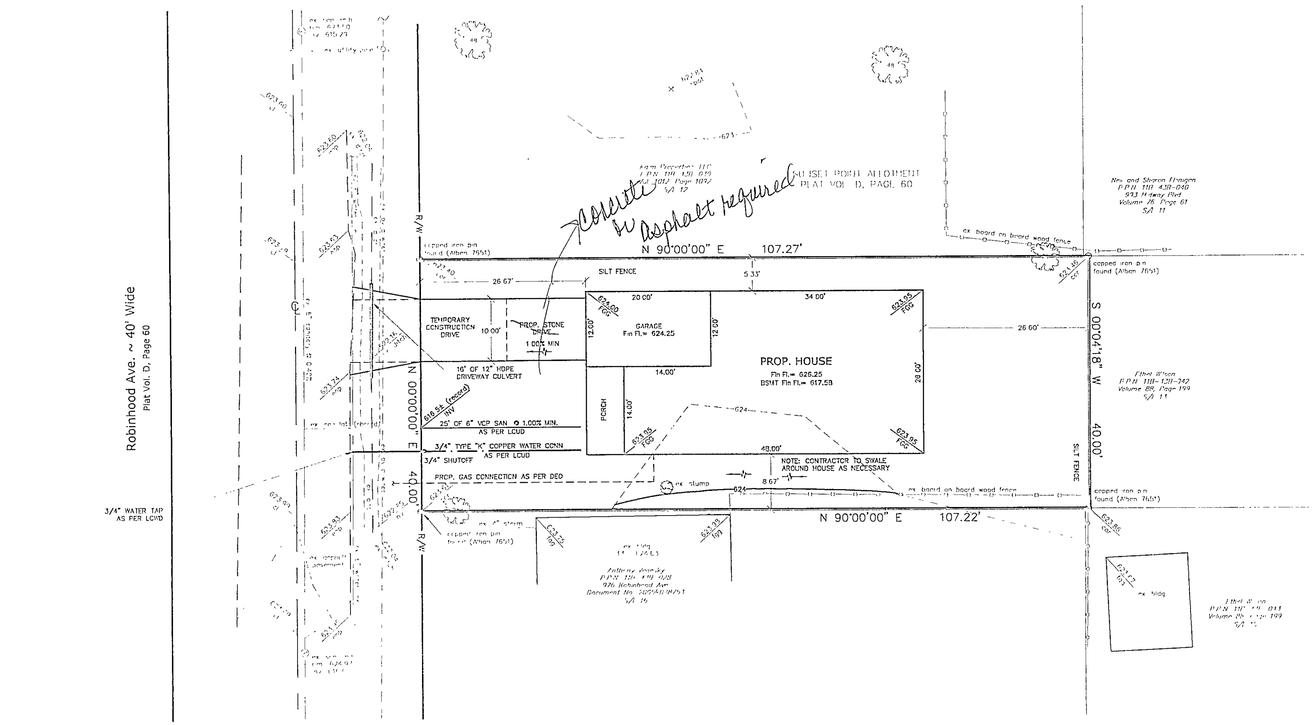


PROJECT DATA

OWNER JOHR HOME DESIGN
P P N 11B-43B-029
S/L 14 OF SUNSET POINT ALLOTMENT
PLAT VOL D, PAGE 60
DOC# 200500047371

SITE AREA 0 098 ACRES

SITE NOTES

1) ALL SANITARY SEWER AND WATERLINE CONNECTION INSTALLATION SHALL BE PERFORMED AS PER THE LAKE COUNTY UTILITY DEPARTMENT
2) CONTRACTOR IS TO CONTACT CEI FOR ELECTRIC CONNECTION TO THE PROP HOUSE
3) DOWNSPOUTS ARE TO BE OUTLETED TO SPLASH BLOCKS AND DIRECTED AWAY FROM THE HOUSE
4) SEE ARCHITECTURAL PLANS FOR FINAL DIMENSIONS & DETAILS BUILDING DIMENSIONS ARE SHOWN FOR REFERENCE ONLY

SOIL & WATER CONSERVATION NOTES

INGRESS–EGRESS

1 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

2. 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

3 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

4 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

5 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 A MINIMUM DEPTH OF FOUR (4) INCHES OVER THE THIRTY–FOOT WIDTH AND MUST BE ACCOMPANIED BY A PROPERLY INSTALLED SILT FENCE

MAINTENANCE

6 EROSION AND SEDIMENT CONTROLS SHALL BE INSPECTED EVERY (7) SEVEN DAYS OR WITHIN 24 HOURS OF A 0.5" OR GREATER RAINFALL EVENT NECESSARY REPAIRS SHALL BE MADE AT THE TIME

NOTE

ALL EROSION AND SEDIMENT CONTROL SPECIFICATIONS, APPLICATIONS, AND TABLES ARE BASED ON THE DESCRIPTIONS AND STANDARDS OF THE OHIO DEPARTMENT OF NATURAL RESOURCES, FAIRWAYS AND LAND DEVELOPMENT MANUAL" AND CAN BE FOUND IN THE LAKE COUNTY EROSION AND SEDIMENT CONTROL RULES 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

TEMPORARY SEEDING SPECIFICATIONS

SEEDING DATES	SPECIES	LB /1,000 SF	PER ACRE
MARCH 1 TO AUGUST 15	OATS TALL FESCUE ANNUAL RYEGRASS	3 1 1	4 BUSHEL 40 LB 40 LB
	PERENNIAL RYEGRASS TALL FESCUE ANNUAL RYEGRASS	1 1 1	40 LB 40 LB 40 LB
AUGUST 16 TO NOVEMBER 1	RYE TALL FESCUE ANNUAL RYEGRASS	3 1 1	2 BUSHEL 40 LB 40 LB
	WHEAT TALL FESCUE ANNUAL RYEGRASS	3 1 1	2 BUSHEL 40 LB 40 LB
	PERENNIAL RYEGRASS TALL FESCUE ANNUAL RYEGRASS	1 1 1	40 LB 40 LB 40 LB
NOVEMBER 1 TO SPRING SEEDING	USE MULCH ONLY, SODDING PRACTICES OR DORMANT SEEDING		

*NOTE OTHER APPROVED SEED MIXES MAY BE SUBSTITUTED

ADDITIONAL TEMPORARY STABILIZATION NOTES

1) TEMPORARY SEEDING IS REQUIRED WITHIN 7 DAYS OF THE LAST DISTURBANCE OF ANY AREA THAT WILL BE DORMANT FOR 21 DAYS OR LONGER

2) TEMPORARY SEEDING IS REQUIRED WITHIN 7 DAYS OF LAST DISTURBANCE FOR ANY AREAS THAT WILL REMAIN IDLE OVER THE WINTER

3) TEMPORARY SEEDING IS REQUIRED WITHIN 2 DAYS OF LAST DISTURBANCE FOR ANY AREA WITHIN 50 FEET OF A STREAM AND NOT WITHIN GRADE

4) TEMPORARY SEEDING IS REQUIRED ON ANY DISTURBED AREA, INCLUDING SOIL STOCKPILES, THAT WILL BE DORMANT FOR MORE THAN 14 DAYS, BUT LESS THAN ONE YEAR AND NOT WITHIN 50 FEET OF A STREAM WITHIN 7 DAYS OF THE MOST RECENT DISTURBANCE

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By J.S. Date 1/3/06

CERTIFICATION:

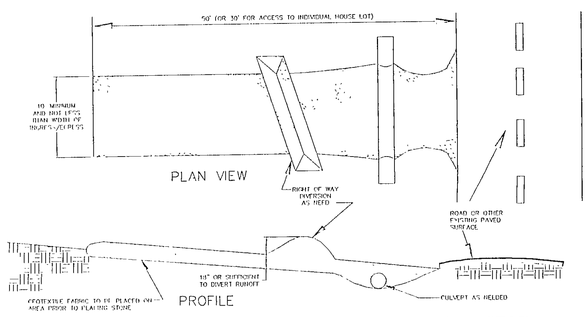
"I, THE UNDERSIGNED, HEREBY CERTIFY THAT THE TOPOGRAPHY, INDICATED BY 1' 0" CONTOURS AND ELEVATIONS SHOWN HEREON REPRESENTS AN ACTUAL FIELD SURVEY MADE BY ME OR BY MY DIRECT SUPERVISION ON NOVEMBER 22, 2005 AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT, AS SUCH THAT DATA, THEY PLOTTED AS INDICATED HEREON

I FURTHER CERTIFY THAT THIS PLAN WAS PREPARED BY ME AND IRON PINS WERE FOUND AS SHOWN AT THE PROPERTY CORNERS AND ALL OF WHICH IS THE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

STATE OF OHIO
JOHN URBANICK
E-66506
REGISTERED
PROFESSIONAL ENGINEER

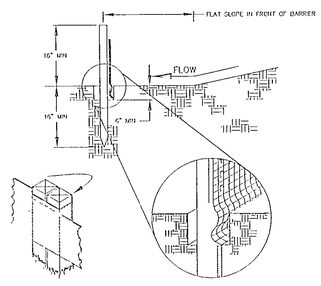
JOHN URBANICK, P.E. 66506 — DATE 11.21.05

APPROVED
Painesville Township
Zoning Department
2005-400 Plot
12/13/05



TEMPORARY STONE CONSTRUCTION ENTRANCE DETAIL

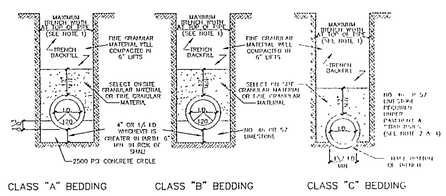
NTS



SILT FENCE DETAIL

NTS

MAXIMUM DRAINAGE AREA (IN ACRES) TO 100 LINEAR FEET OF SILT FENCE	RANGE OF SLOPE FOR A PARTICULAR DRAINAGE AREA (IN PERCENT)
0.5	< 25
0.25	≥ 25 BUT < 20%
0.125	≥ 20% BUT < 10%



TRENCH & BEDDING DETAILS

NTS

1 MAXIMUM TRENCH AT TOP OF PIPE SHALL BE O.D. + 24" FOR ALL PIPE SIZES UP TO AND INCLUDING 24" I.D AND O.D. +30" FOR PIPE LARGER THAN 24" I.D

2 PIPE BACKFILL UNDER PAVEMENT AND STRUCTURES SHALL BE NO 4 OR NO 57 LIMESTONE COMPACTED TO TOP OF TRENCH. THE BACKFILL MATERIAL SHALL EXTEND A MINIMUM OF 3 FEET BEYOND EACH EDGE OF PAVEMENT OF STRUCTURE. IN AREAS OUTSIDE OF PAVEMENT, SELECT ON–SITE GRANULAR MATERIAL APPROVED BY THE LAKE COUNTY SANITARY ENGINEER MAY BE USED IN LIFTS NOT TO EXCEED 6" FOR PIPE BACKFILL ABOVE BEDDING

3 ALL BEDDING SHALL BE CLASS "B UNLESS OTHERWISE NOTED ON THE PLANS OR AUTHORIZED BY THE ENGINEER

4 SLAG BEDDING SHALL NOT BE USD

5 WATERLINE BEDDING SHALL BE CLASS "C"

6 CLAY DAMS SHALL BE REQUIRED WHEN AND WHERE NECESSARY FOR THE ENTIRE DURATION OF THE LCDH

7 THESE SPECIFICATIONS ARE TO BE CONSIDERED MINIMUM REQUIREMENTS AND ARE MEANT TO BE THE REQUIREMENTS OF THE LOCAL AUTHORITY WITH JURISDICTION OVER THE ROADWAY, WITH APPLICABLE

Rev.	Description	Date	By	CHK'D.

Site Plan

980 Robinhood Ave.
JOHR Home Design
Painesville Township ~ Lake County ~ Ohio

Drawn By: JML
Checked By:
Approved By:
Date: 11/21/05

Greenland Consulting, Inc.
7757 Auburn Road., Unit #9, Concord, OH 44077
Phone: (440) 352-1794 Fax: (440) 352-1796
E-Mail: greenland@bcglobal.net

Scale: Horiz. 1" = 10'
Vert. 1" = N/A

Sheet No.	Of
1	1

Filename: 05-091\db