

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. ACCESS 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 GRADING. 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 (30) 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 (30) 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 WAY MUST 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 STREAMS 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 RUMPLEY 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. 650 CONSTRUCTION AND MATERIAL SPECIFICATIONS OR AS DIRECTED BY THE ENGINEER.

THE FOLLOWING MIXTURE SHALL BE USED FOR SEEDING IN ACCORDANCE WITH ITEM 650:

- KENTUCKY BLUE GRASS - 40%
- CREeping RED FESCUE - 40%
- PERENNIAL RYEGRASS - 20%
- FERTILIZER - 20% / 1000 SF (12-12-12)
- MULCH-STRAW / 3 TONS / ACRE

Grading Plan Approved as shown and/or noted
JAMES R. GILLS, P.E.
Lake County Engineer

By: *[Signature]* Date: 12/9/02

CONCORD TOWNSHIP ZONING OFFICE

ZONING PERMIT # 1202-10861

ISSUED 12-6-2002

SUBJECT TO APPROVAL BY:

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

ROOF DRAINS SHALL DISCHARGE TO SPLASH BLOCKS.

S/L 61

S/L 62
43,600 sq. ft.
1.0009 Ac.

8" Cort Park

5/8" 1 Pin Spd

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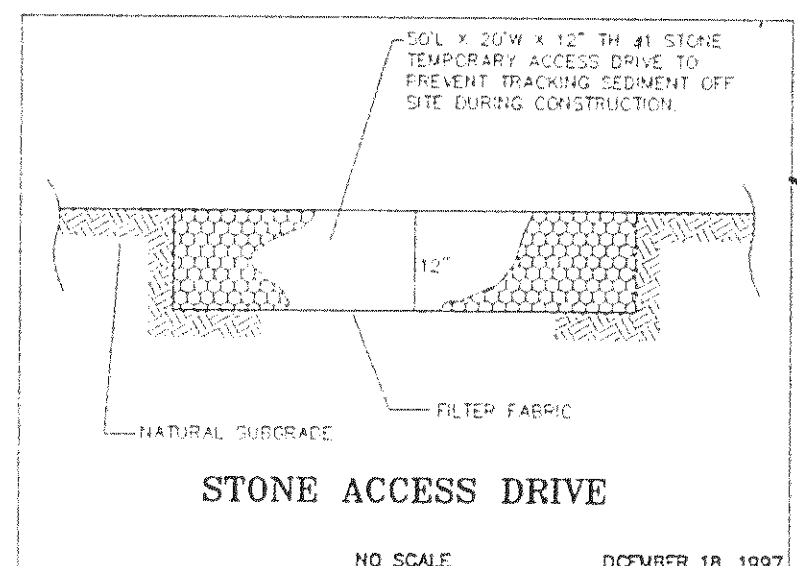
2 WORKING DAYS

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.



GRAPHIC SCALE

(IN FEET)

1 inch = 20 ft.

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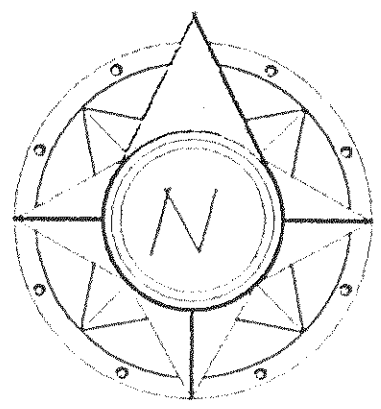
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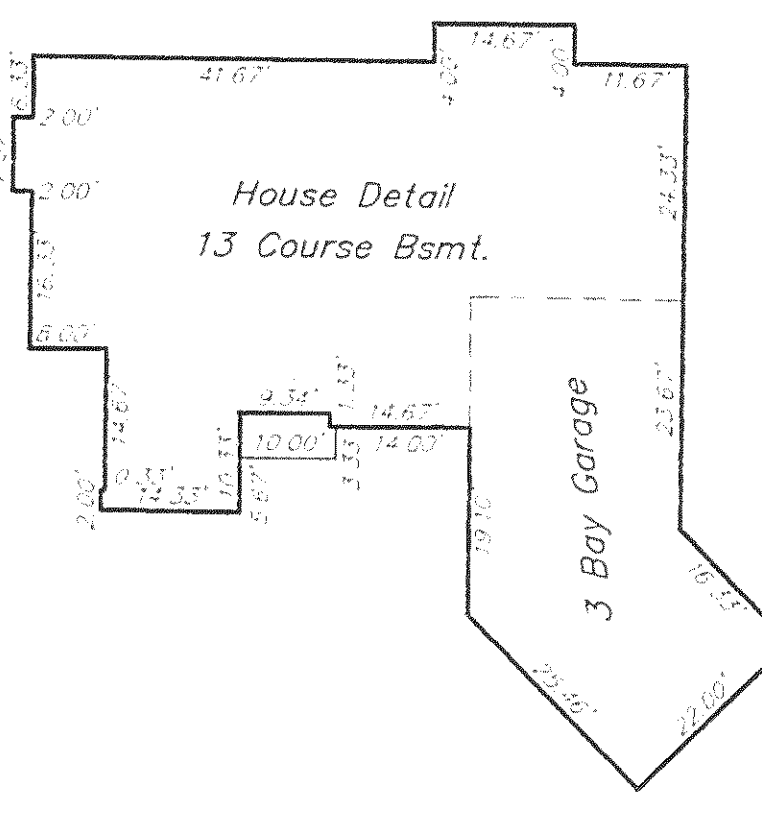
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NOTE: THE CONTRACTOR/BUILDER SHALL NOTIFY THE APPROVING ENGINEER IF GROUNDWATER IS OBSERVED DURING THE EXCAVATION OF THE BASEMENT.
-Contractor To Verify Depth And Location Of Utility Connections;
-See Architect Plans For Complete House Dimensions.

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS TOPOGRAPHY, INDICATED BY 5', 1', OR 2' CONTOURS, AND ELEVATIONS SHOWN HEREON, REPRESENT AN ACTUAL FIELD SURVEY MADE BY ME ON THE 27th DAY OF November, 2002, AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THEY EXISTED AS INDICATED HEREON.
[Signature] 12-4-02
James R. Pogoraro, P.S. 8150



SITE PLAN

For : Naughton Building Co.

CLIENT

P.O. Box 5099 Mentor CITY

ADDRESS STREET

62 Little Mountain Country Club 39 13

SUBLOT No. SUBDIVISION NAME VOL. PAGE

12 4 Concord Twp. OHIO

LOT TRACT CITY/TOWNSHIP

Prepared By
LAND DESIGN consultants
Civil Engineers and Surveyors
8585 EAST AVE. MENTOR, OHIO 44060
TELEPHONE 255-0463 354-6938 951-LAND

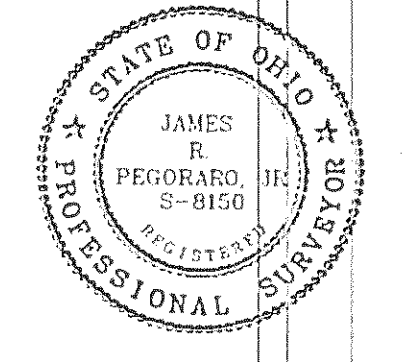
DESIGN CERTIFICATION

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

[Signature] 12-04-02
NAME

CHECK LIST

- LOT DIMENSIONS & BEARINGS
- TO NEAREST STREET
- SUBLOT NO. (P.O.C. & S.E.)
- SURROUNDING OWNERS
- BUILDING FOOTPRINTS
- SETBACK, STEYARD, REARWARD
- PROPOSED GRADING
- DRIVE & APRON TYPE, WIDTH, THICKNESS
- SIDEWALK TYPE, WIDTH, THICKNESS
- CONCRETE TYPE, DRAIN, LENGTH
- SEWER MAIN SIZE, LOCATION
- SAN. SEWER SIZE, & GRADE, LOC.
- SAN. MAIN SIZE, & GRADE, LOC.
- STORM MAIN SIZE, & GRADE, LOC.
- STORM MAIN, CAST. ELEV. INV. ELEV.
- PART TYPE, GRADE, DRAIN
- GAS LINE LOC. SIZE
- SEPTIC SYSTEM & DRAINAGE
- 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.

NAME

LEGEND

- STORM MAINHOLE
- SANITARY MAINHOLE
- EXISTING CONTOURS
- PROPOSED CONTOURS
- EXIST. ELEV. 100.0
- F.G. 100.0 = PROP. ELEV.
- DIRECTION OF SURFACE DRAINAGE

ACCEPTED: CLIENT DATE

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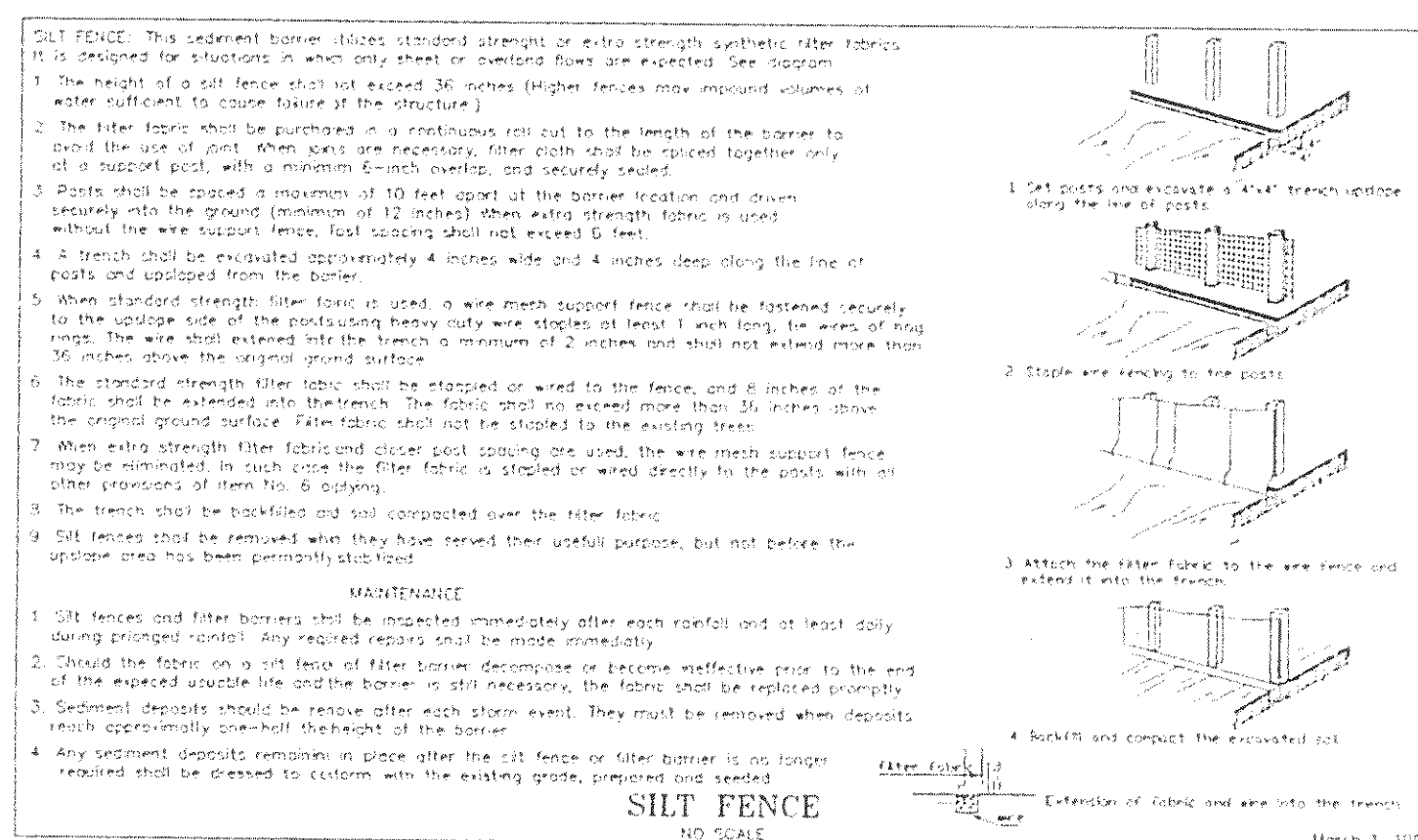
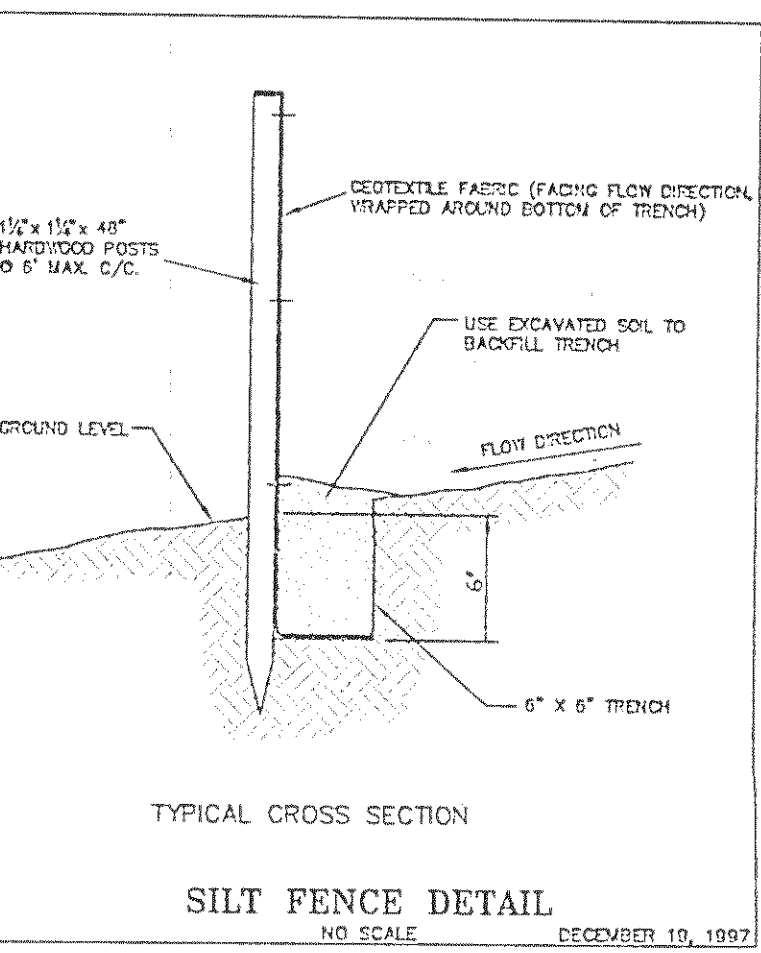
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DATE

BENCHMARK:

Invert of Sanitary MH Shown per As Built Improvement Plans Of L.M.C.C.

Elevation: 943.73



NO SCALE

NO SCALE

NO SCALE

NO SCALE

NO SCALE