

EROSION CONTROL PLAN, SUBMITTAL

SILT FENCE TO BE INSTALLED PRIOR TO ANY EARTHWORK ACTIVITY OR EXCAVATION DURING OR FOLLOWING EROSION.

STONE SHALL BE INSTALLED IN ENTIRE DRAINAGE AREA 24 FEET WIDE AND 24 FEET LONG TO PREVENT VEHICLES FROM TRAVELING SEVERELY OFF THE SITE (INLET) AND EGRESS TO BE LIMITED TO THIS AREA ONLY.

SEDIMENT CONTROL PRACTICES SHALL BE TEMPORARY THROUGHOUT ALL PHASES OF EARTH DISTURBING ACTIVITY. EROSION CONTROL, SEDIMENT CONTROL, AND OTHER PRACTICES LISTED TO BE IMPLEMENTED AT THE FIRST STEP OF GRADING AND WITHIN SEVEN (7) DAYS FROM THE START OF GRADING. THIS INCLUDES THE 100% EROSION CONTROL FUNCTION UNTIL THE DISTURBED AREA IS PERMANENTLY REESTABLISHED.

UNDISTURBED AREAS SHALL HAVE 100% STABILIZATION WITHIN FIVE (5) DAYS AFTER THEY ARE TO REMAIN UNDISTURBED FOR MORE THAN FIVE (5) DAYS. PERMANENT OR TEMPORARY STABILIZATION SHALL BE APPLIED TO DISTURBED AREAS WITHIN FIVE (5) DAYS AFTER FINAL GRADE IS REACHED. IN ANY PORTION OF THE SITE, AND SHALL ALSO BE APPLIED WITHIN FIVE (5) DAYS TO DISTURBED AREAS WHICH MAY NOT BE AT FINAL GRADE, BUT WILL REMAIN UNDISTURBED FOR LONGER THAN FIVE (5) DAYS.

STABILIZATION OF CRITICAL AREAS WITHIN 50 FEET OF ANY STREAM OR WETLAND SHALL BE TEMPORARILY STABILIZED WITHIN FIVE (5) DAYS OF DISTURBANCE. AREA SHALL REMAIN UNDISTURBED FOR FORTY-EIGHT (48) HOURS OF CONSTRUCTION. VEHICLES SHALL AVOID STREAM AND WETLAND AREAS. IF ANY DISCHARGE OF MATERIAL MAY BE CAUSED BY CONSTRUCTION VEHICLES, REVEALED DURING CONSTRUCTION, AN APPROVED TEMPORARY STREAM CROSSING SHALL BE CONSTRUCTED.

SOIL STABILIZER SHALL BE STABILIZED OR APPLIED TO PREVENT SOIL LOSS. STABILIZATION SHALL BE REQUIRED IF DISCOVERED ARE LOCATED WITHIN CRITICAL AREAS NEAR STREAM OR WETLAND, OR IF DETERMINED BY THE ADMINISTRATOR THAT SEDIMENT FROM STABILIZER WILL LEAK TO THE FIVE.

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

MEASURES SHALL BE TAKEN TO PREVENT SOIL TRANSPORT INTO SURFACES WHERE SOIL IS NOT ALLOWED BY SEDIMENT CONTROLS. FOR LOT TO FURNISH ROADS, WHERE SOIL IS TRANSPORTED INTO A DRIVEWAY OR SURFACE, THE ROADS SHALL BE CLEANED THOROUGHLY AT THE END OF EACH DAY OR MORE FREQUENTLY AS NECESSARY. SOIL SHALL BE REMOVED FROM DRIVEWAYS BY POWERED OR HAND-POWERED STREET CLEANING. SHALL BE ALLOWED ONLY AFTER MOST SEDIMENT HAS BEEN REMOVED BY CLEANING OR SWEEPING.

THE ABOVE SPECIFIED EROSION CONTROL STANDARDS ARE GENERAL GUIDELINES AND SHALL NOT LIMIT THE RIGHT OF THE COUNTY TO IMPROVE AT ANY TIME ADDITIONAL MORE STRINGENT REQUIREMENTS. YOU SHALL NOT STANDARDS LIMIT THE RIGHT OF THE COUNTY TO WAIVE IN WRITING INDIVIDUAL REQUIREMENTS.

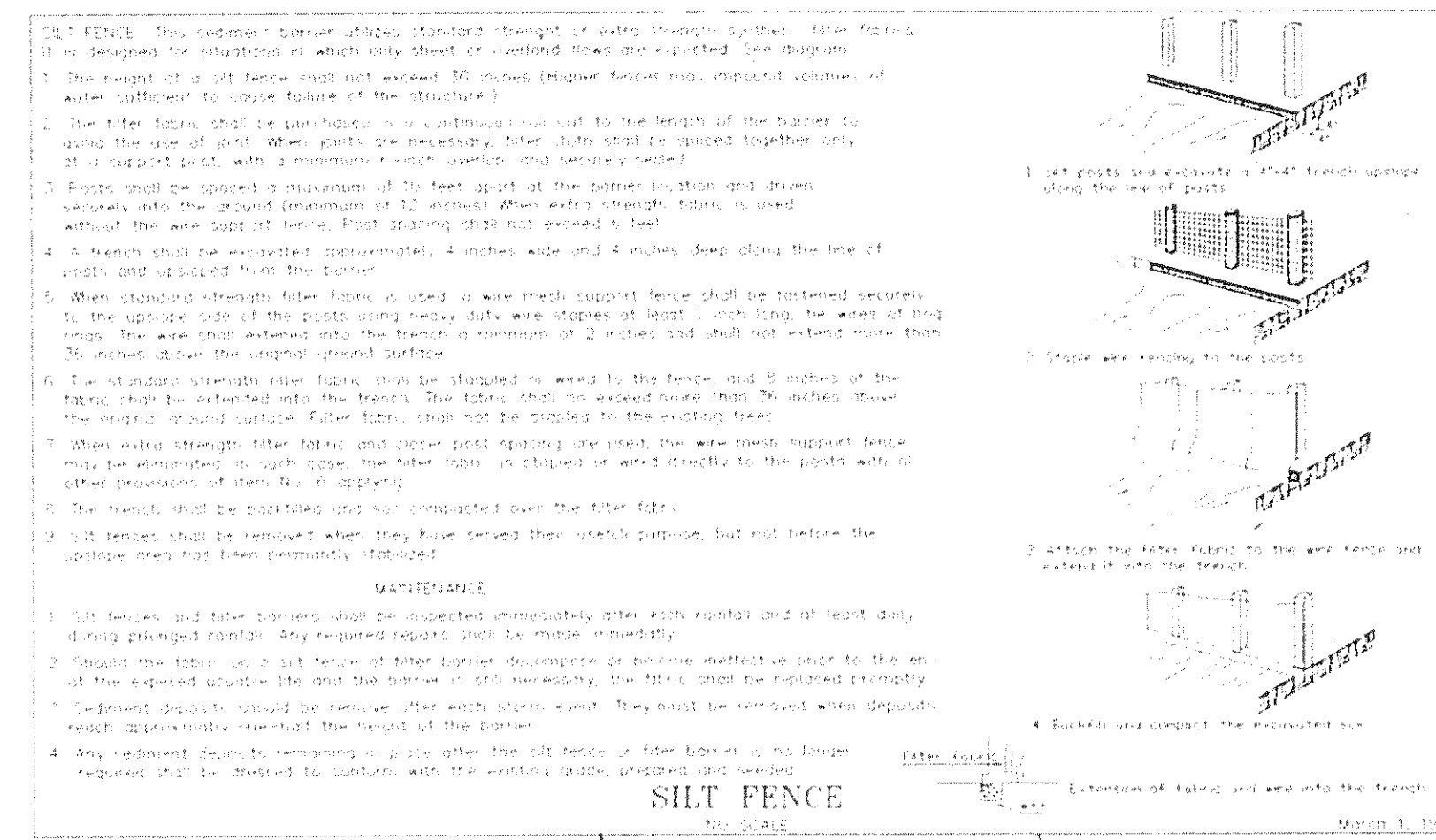
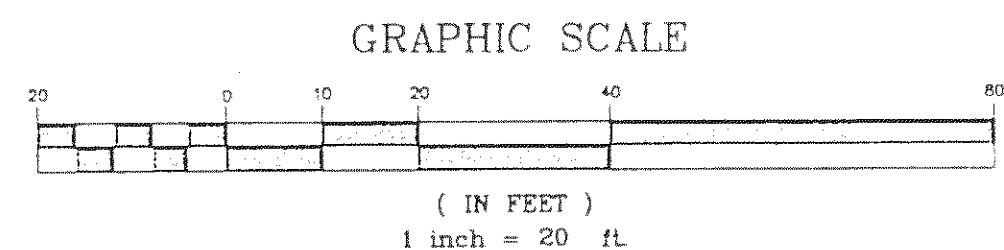
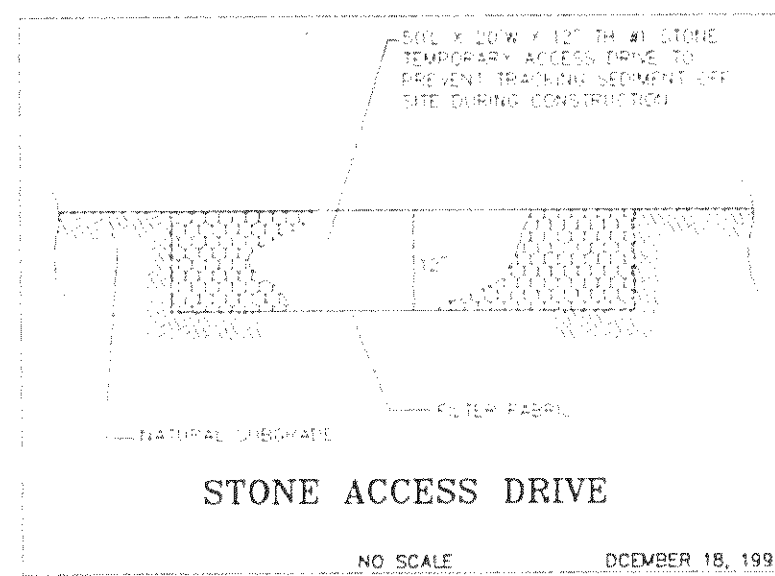
PERMANENT SEEDING TO BE INSTALLED AFTER ALL CONSTRUCTION ACTIVITY IS COMPLETE.

SEEDING AND MULCHING SUELL

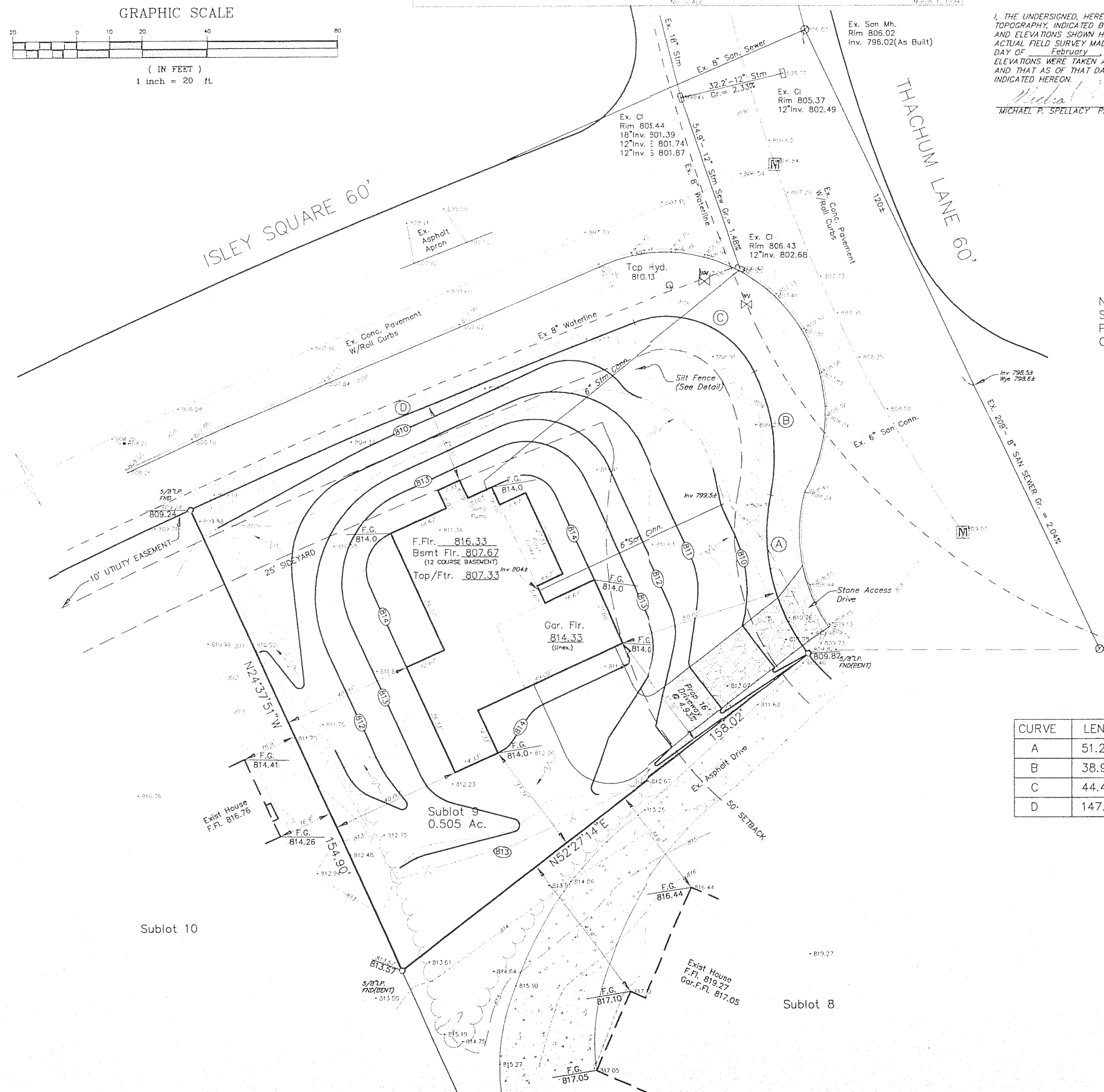
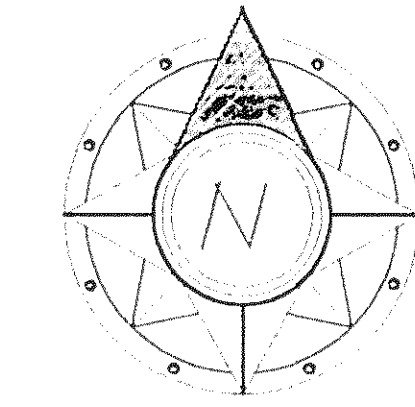
SEDIMENT CONTROL SHALL BE ACCOMPANIED BY SEEDING AND MULCHING. IMMEDIATELY UPON COMPLETION OF EXCAVATION OF TRENCHES AND GRADING IN ACCORDANCE WITH ITEM NO. 1000, SEEDING, MULCHING AND MATERIAL (PREPARATION) OR AS DIRECTED BY THE ENGINEER.

THE FOLLOWING MIXTURE SHALL BE USED FOR SEEDING IN ACCORDANCE WITH ITEM NO. 1000.

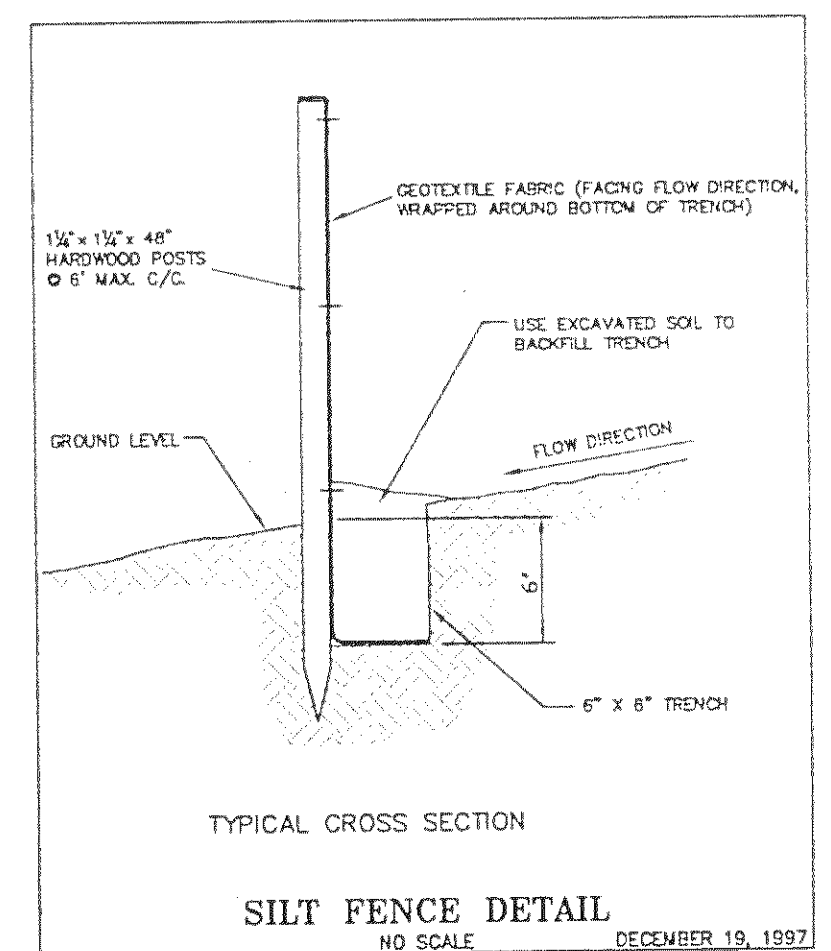
HYDRANT BLUE GRASS 40%
 PERENNIAL RYEGRASS 20%
 FERTILIZER 10%
 MULCH STRAW 30%
 100%
 100%
 100%
 100%



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.



Note: Water Service For This Sublot Not Shown On Improvement Plans. For Water Service Connection, Contact Aqua Ohio (440-255-3421)



CURVE	LENGTH	RADIUS	DELTA	CHORD	BEARING
A	51.23'	60.00'	48°55'27"	49.69'	N13°05'03"W
B	38.90'	60.00'	37°08'42"	38.22'	N7°11'41"W
C	44.46'	30.00'	84°54'53"	40.50'	N68°13'28"W
D	147.61'	2141.71'	3°56'56"	147.58'	N67°20'51"E

SITE PLAN

For : **LYNN HOMES** CLIENT
4568 River Road ADDRESS
Willoughby CITY
9 SUBLOT No. **ASCOT FARMS** SUBDIVISION NAME **4** **26** VOL. PAGE
22 LOT **4** **Concord** CITY/TOWNSHIP **OHIO**

Prepared By:
LAND DESIGN consultants
 Civil Engineers and Surveyors
 6665 EAST AVENUE 44409
 TELEPHONE 255-8463 354-6938 951-LAND

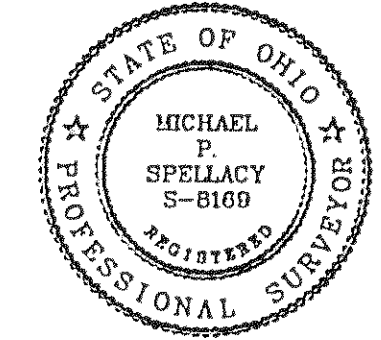
DESIGN CERTIFICATION

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

Michael P. Spellacy 2-7-04
 NAME

CHECK LIST

LOT DIVISIONS & BEARINGS TO NEAREST STREET
 SUBLOT NO. (PARCEL NO.)
 SURROUNDING OWNERS
 BUILDING DIMENSIONS
 SETBACK, SETBACK, REAR YARD
 FRONTSIDE GRACES
 DRIVE & ASPHALT TYPE, WIDTH, THICKNESS
 SIDEWALK TYPE, WIDTH, THICKNESS
 CURB TYPE, DUAL, LENGTH
 WATER MAIN SIZE, LOCATION
 SAN. SEWER SIZE & GRADE LOC.
 SAN. MH. CAST. ELEV. INV. ELEV.
 STORM SEWER SIZE & GRADE LOC.
 STORM MH. CAST. ELEV. INV. ELEV.
 PAVE. TYPE, GRADE, CURVES
 GAS LINE LOC. SIZE
 SEPTIC SYSTEM & DUPLICATION
 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		DATE	
LEGEND		SCALE	
STORM MANHOLE		RAT/Site	
SANITARY MANHOLE		1"=20'	
EXISTING CONTOURS		CHK'D BY/FIELD	
PROPOSED CONTOURS		DATE	
EXIST. ELEV. 100.0		F.G. 100.0 = PROP. ELEV.	
DIRECTION OF SURFACE DRAINAGE		1 New House Plans From Owner 5-6-04	
ACCEPTED:		2 New House Plans From Owner 6-28-04	
CLIENT		DATE	

BENCHMARK:

Top Hydrant In Front Of Sublot 9
 Elev. 810.13

Stormwater Management Plan
 Approved as shown and/or noted
 JAMES D. GILLS, P.E.
 County Drainage Engineer
 By: *611* Date: *07/09/04*

Subject to approval by:
☒ Zoning Department
☒ LC General Health District
☒ LC Soil & Water Conservation District
☒ LC Building Department (final approval)

ROOF DRAINS SHALL DISCHARGE TO SPLASH BLOCKS.

DWG. NAME
LYNNH1-0402

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.