

GRAPHIC SCALE

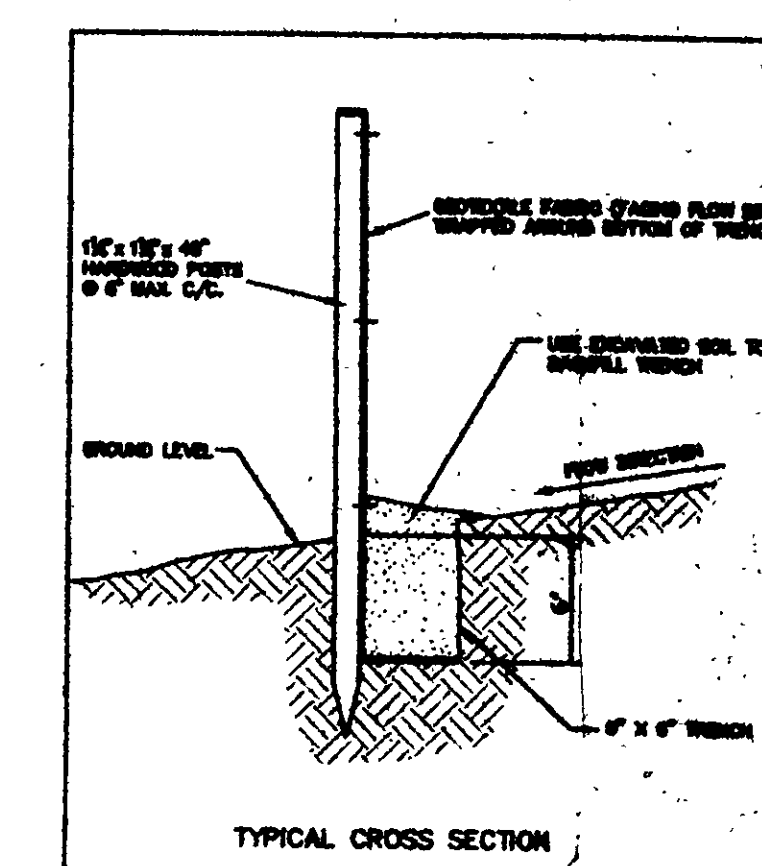
(IN FEET)
1 inch = 20 ft.

Sturbridge
Drive 60'

Somerset Trail 60'

NOTE: THE CONTRACTOR/BUILDER SHALL NOTIFY THE APPROVING ENGINEER IF OVERWATER 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 20th DAY OF May, 2003, AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THEY ENDED AS INDICATED HEREON.
James R. Gills, P.E. 7-18-03
James R. Gills, P.E.



SITE PLAN

for: Lynn Homes / John Chynabla

4500 River Road Wilmouth, VT 05391

72 Sturbridge Subd. #2 27 29

BUILDING No. SUBDIVISION NAME CONCORD TOWNSHIP

LAND DESIGN consultants
www.landdesign.net
ENGINEERS PLANNERS SURVEYORS
2500 Sun House, Concord, VT 05301
TEL: (802) 251-0001 FAX: (802) 251-0002
1071 North Main Street, Concord, VT 05301
TEL: (802) 251-0001 FAX: (802) 251-0002

DESIGN CERTIFICATION
THIS PLAN WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
James R. Gills, P.E. 7-18-03

CHECK LIST

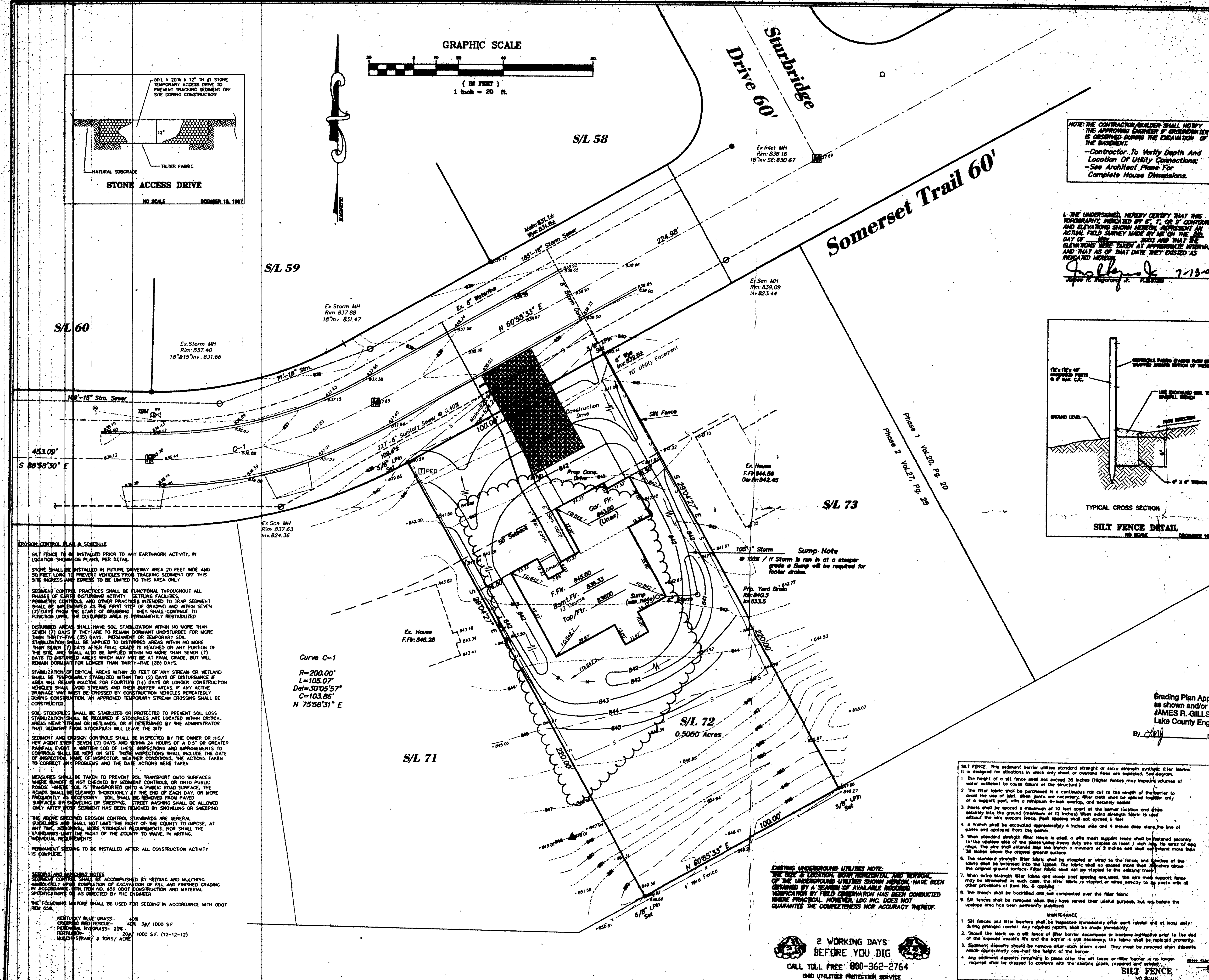
1. ALL UTILITIES SHOWN	2. ALL UTILITIES SHOWN
3. ALL UTILITIES SHOWN	4. ALL UTILITIES SHOWN
5. ALL UTILITIES SHOWN	6. ALL UTILITIES SHOWN
7. ALL UTILITIES SHOWN	8. ALL UTILITIES SHOWN
9. ALL UTILITIES SHOWN	10. ALL UTILITIES SHOWN

"AS BUILT" CERTIFICATION
I HEREBY CERTIFY THAT THE CIRCLED INFORMATION IS IDENTICAL AS OBTAINED ON THE SITE AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

LEGEND

Symbol	Server-tp	1"=20'
Symbol	CHIEF BY	DATE
Symbol	1	Site / Grade 7/18/03
Symbol	2	

BENCHMARK:
TBM: Top / Hydrant as Shown
Elevation: 835.71
CONCORD TOWNSHIP ZONING OFFICE
ZONING PERMIT # 0203-11169
ISSUED 7/24/03
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.



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

SILT FENCE
This sediment barrier utilizes standard strength or extra strength synthetic fiber fabric. It is designed for situations in which only sheet or overland flows are expected. See diagram.

- The height of a silt fence shall not exceed 36 inches (higher fences may impound volumes of water sufficient to cause failure of the structure).
- The filter fabric shall be purchased in a continuous roll cut to the length of the barrier to avoid the use of joints. When joints are necessary, filter cloth shall be spliced together only with the use of a support pole, with a minimum 6-inch overlap, and securely sealed.
- Poles shall be spaced a maximum of 10 feet apart at the barrier location and driven securely into the ground (minimum of 12 inches). When extra strength fabric is used without the wire support fence, post spacing shall not exceed 6 feet.
- A trench shall be excavated approximately 4 inches wide and 4 inches deep along the line of poles and upturned from the barrier.
- When standard strength filter fabric is used, a wire mesh support fence shall be fastened securely to the upslope side of the slope using heavy duty wire staples at least 1 inch long. The area of the mesh shall extend into the trench a minimum of 2 inches and shall extend more than 18 inches above the original ground surface.
- The standard strength filter fabric shall be stapled or wired to the fence, and staples of the fabric shall be extended into the trench. The fabric shall be stapled to the existing fence.
- When extra strength filter fabric and closer post spacing are used, the wire mesh support fence may be eliminated in such cases. The filter fabric is stapled or wired directly to the poles with an other provision of Item No. 6 applies.
- Silt fences shall be located and well compacted over the filter fabric.
- Silt fences shall be removed when they have served their useful purpose, but not before the upslope area has been permanently stabilized.

MAINTENANCE

- Silt fences and filter barriers shall be inspected immediately after each rainfall of at least daily during prolonged rainfall. Any required repairs shall be made immediately.
- Should the fabric on a silt fence or filter barrier decompose or become ineffective prior to the end of the expected useful life and the barrier is still necessary, the fabric shall be replaced promptly.
- Sediment deposits should be removed after each storm event. They must be removed when deposits reach approximately one-half the height of the barrier.
- Any sediment deposits remaining in place after the silt fence or filter barrier is no longer required shall be dressed to conform with the existing grade, prepared and seeded.

SILT FENCE
NO SCALE
March 1, 1999