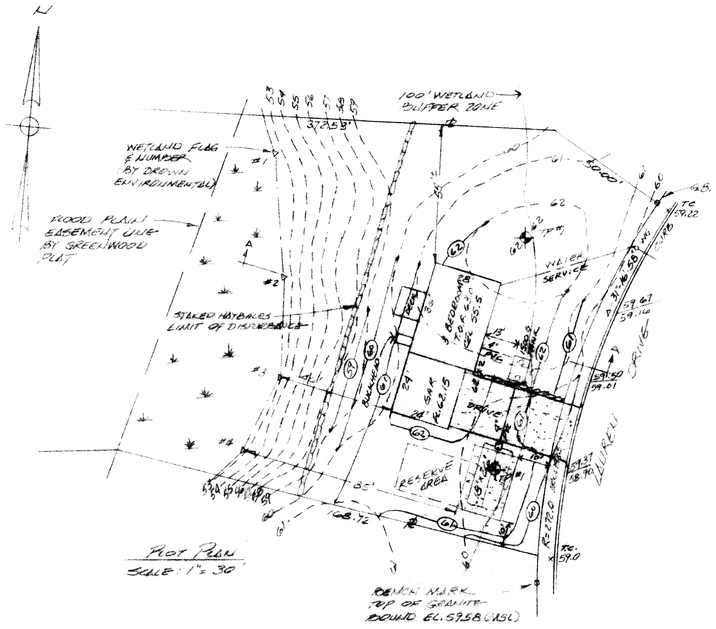


PLOT PLAN
SCALE: 1" = 30'

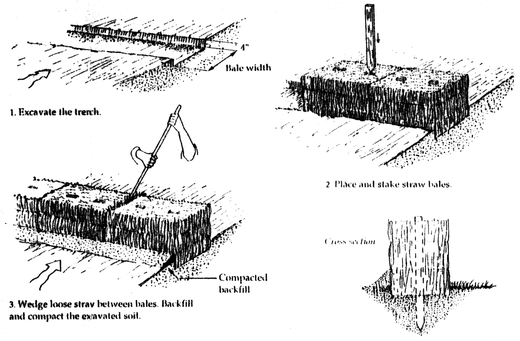
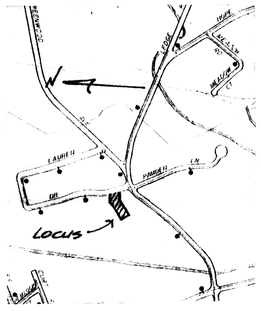
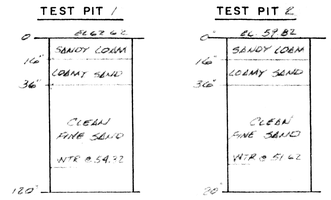


Figure 5-3 Placement and Construction of a Straw Bale Barrier
Adapted from: U.S. Department of Agriculture, Soil Conservation Service, Storrs, Connecticut





WATER TABLE DATA

DATE DUG: 6-28-95
DATE READ: 3-6-96
W.T. DEPTH 120"
PERC RATE: 2 MPI
PERC DEPTH 51"
WITNESS HAROLD E. CHALLENERT JR.
TEST PIT BY GORDON WOLF RS 579

NOTES

1. ALL WORK SHALL CONFORM TO THE 310 CMR 15.00 STATE ENVIRONMENTAL CODE TITLE 5 RULES AND REGULATIONS AND THE RULES AND REGULATIONS OF THE LOCAL BOARD OF HEALTH.
2. STRIP ALL TOP SOIL, SUB SOIL AND ANY OTHER IMPERVIOUS SOIL IN THE AREA OF THE SYSTEM AND 25 FEET BEYOND IN ALL DIRECTIONS WHERE POSSIBLE. REPLACE WITH GRAVEL.
3. ALL PIPING TO BE 4" P.V.C. SCH. 40 UNLESS OTHERWISE NOTED.
4. THE CELLAR FLOOR ELEVATION SHOWN HAS BEEN SUGGESTED AS A MINIMUM BASED UPON OBSERVED GROUNDWATER CONDITIONS. SINCE GROUNDWATER LEVELS FLUCTUATE ANNUALLY, NO WARRANTY OF A DRY CELLAR IS EXPRESSED OR IMPLIED.
5. IF CONDITIONS ENCOUNTERED DURING CONSTRUCTION VARY SUBSTANTIALLY FROM THOSE SHOWN ON THIS PLAN, NOTIFY CAPUTO AND WICK LTD. BEFORE PROCEEDING WITH CONSTRUCTION.

DESIGN DATA

DAILY SEWAGE FLOW

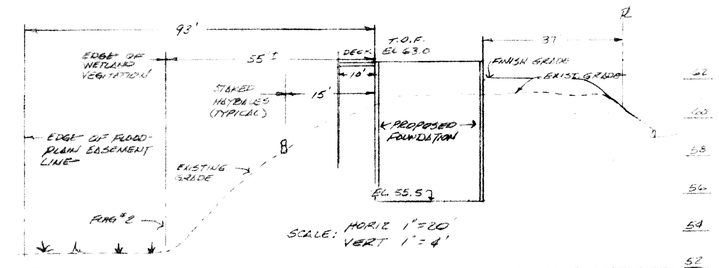
3 BEDROOMS x 110 G/BR = 330 GPD

SEPTIC TANK REQUIREMENTS

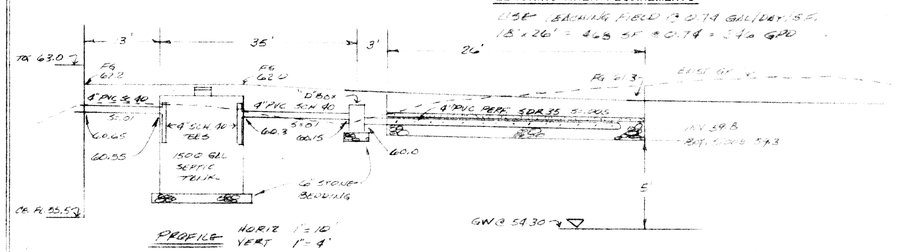
1500 GAL W/COVER TO GRADE

LEACHING AREA REQUIREMENTS

USE LEACHING FIELD @ 0.74 GAL/DAY/SF
18' x 26' = 468 SF @ 0.74 = 346 GPD



SECTION A-A



PROFILE HORIZ 1" = 10'
VERT 1" = 4'

69-354

AP 21 LOT 24B 56,502 SF ZONE R-2

EROSION AND SEDIMENTATION CONTROL

1.) **All perimeter erosion and sedimentation controls must be installed prior to the commencement of earthwork.**

2.) **Accessible reserves of hay bales and stakes are to be maintained on site for routine maintenance and in the event of unanticipated problems requiring emergency response.**

3.) **Hay bales should be installed in accordance with the details provided.**

4.) **No work is to occur on the wetland side of the perimeter erosion and sedimentation controls. All perimeter controls serve as the project limit of disturbance.**

5.) **No stones, brush, construction debris, litter, or other materials are to be deposited on the wetland side of the erosion and sedimentation controls.**

6.) **All disturbed soils not designated for other surface treatment are to be loamed and seeded immediately following final grading.**

7.) **Appropriate precautions should be taken to prevent the transport of soil offsite from construction equipment.**

8.) **All perimeter erosion and sedimentation controls must be properly maintained and must remain in place until the soils have been stabilized to the satisfaction of the Engineer and the Seekonk Conservation Commission.**

SITE PLAN
FRANK SECCARECCIA
LAUREN DRIVE
SEEKONK, MASS.

CAPUTO AND WICK LTD.
1150 PAWTUCKET AVE.
RUMFORD, R.I. 02916
401-434-8880

DATE SEPT 96
SHEET 1 OF 1

D22
S 204

EXHIBIT A