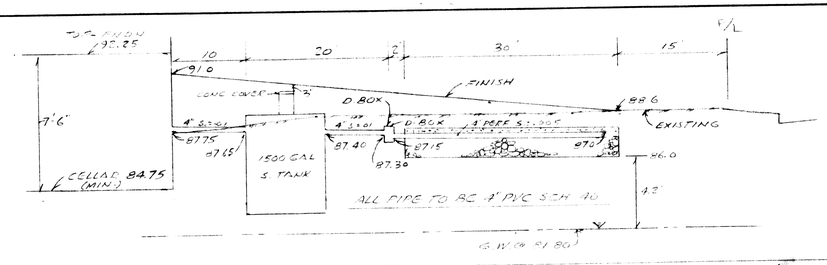
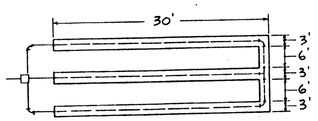
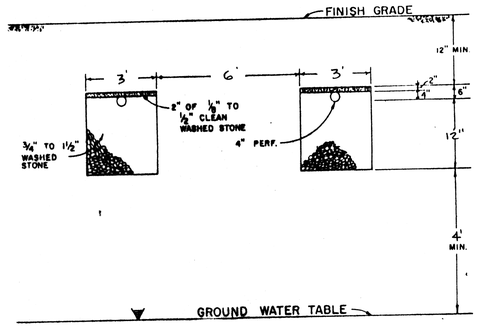




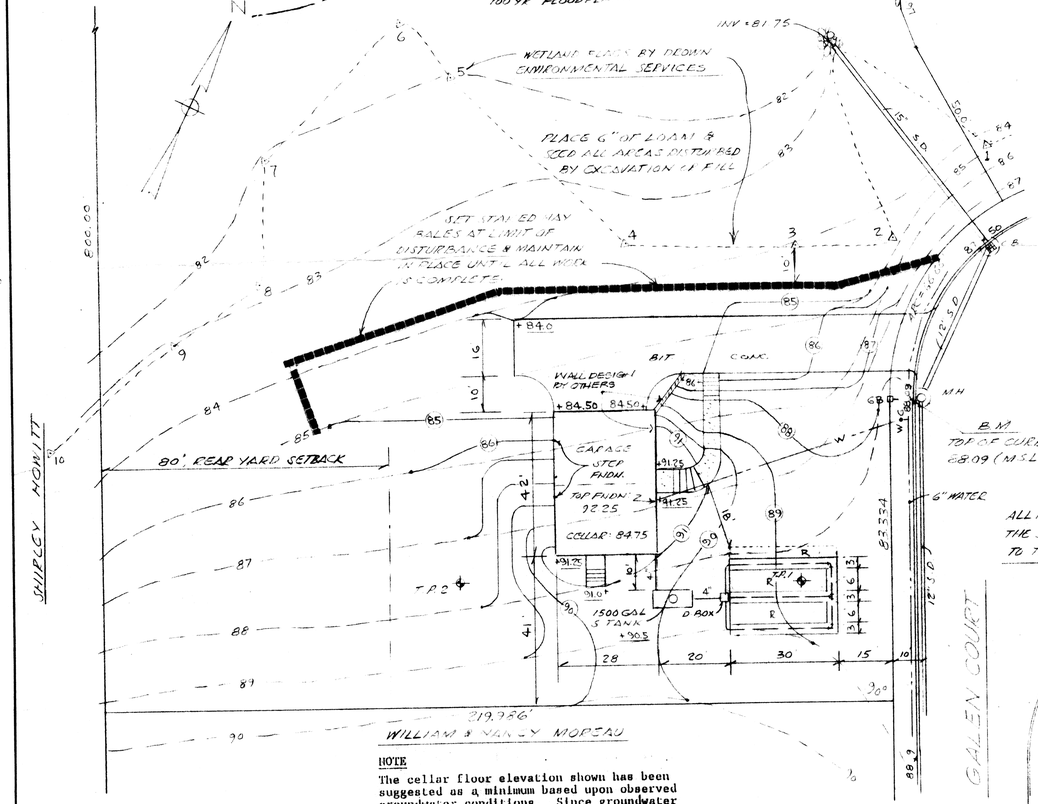
TRENCH DETAIL



REMOVE ALL LOAM & SUBSOIL IN THE AREA OF THE SYSTEM & 10' BEYOND & REPLACE WITH CLEAN GRAVEL.

PROFILE
SCALE: HOR. 1" = 10'
VERT. 1" = 4'

100 YR FLOODPLAIN, ELEV. 81.00



NOTE

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.

DESIGN DATA

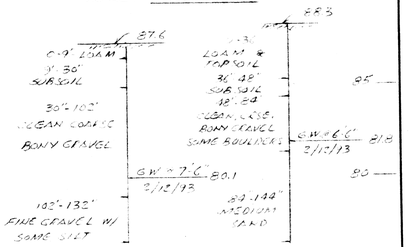
4 B/R = 660 GPD. USE 90 L.F OF TRENCH 3' WIDE WITH 12" OF STONE BELOW DISTRIBUTION PIPE.

SIDEWALL: 90 × 2 × 1.00 × 2.5 GALS/S.F. = 450 GALS.

BOTTOM: 90' × 3' × 1.00 GALS/S.F. = 270 GALS

TOTAL = 720 GALS

ALL HOUSES WITHIN 200' OF THE SYSTEM ARE CONNECTED TO TOWN WATER.



PLAN
SCALE: 1" = 20'

SITE PLAN
PLAT 28, LOT 11, 112,450 S.F. R/A
SEEKONK, MA.
BELONGING TO
MONTEREY CORPORATION

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

DATE 2/12/93

SHEET 1 OF 1

SE 69-288
EXHIBIT A

* Flood Plain 2/1-1 3/4/93