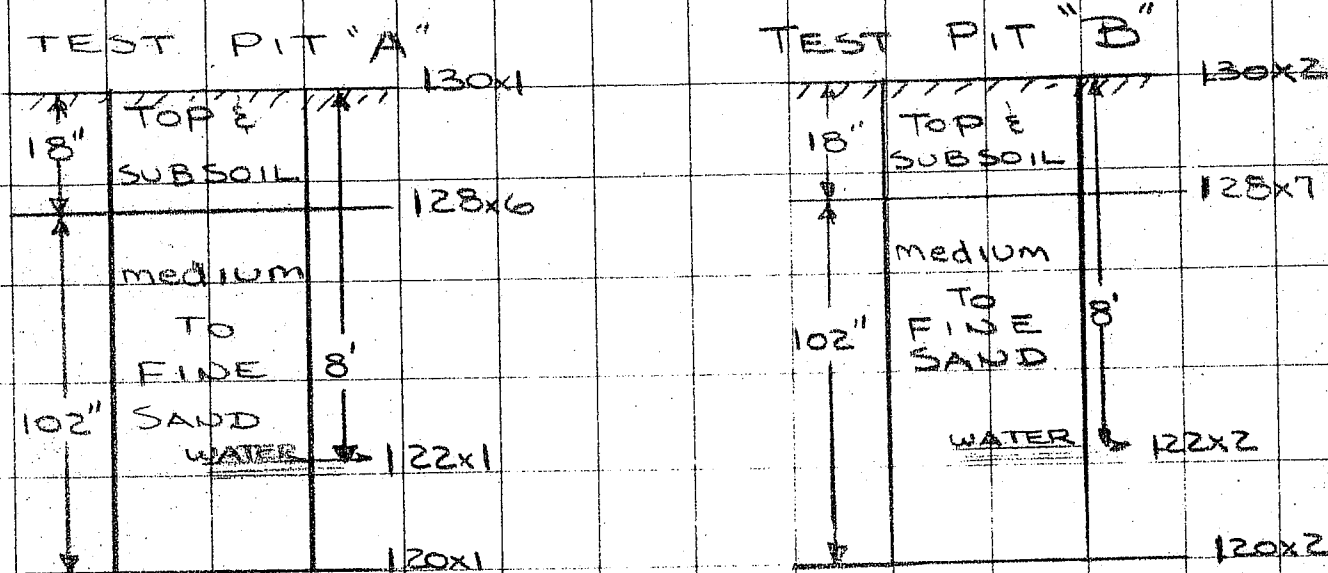


TEST PIT DATA:

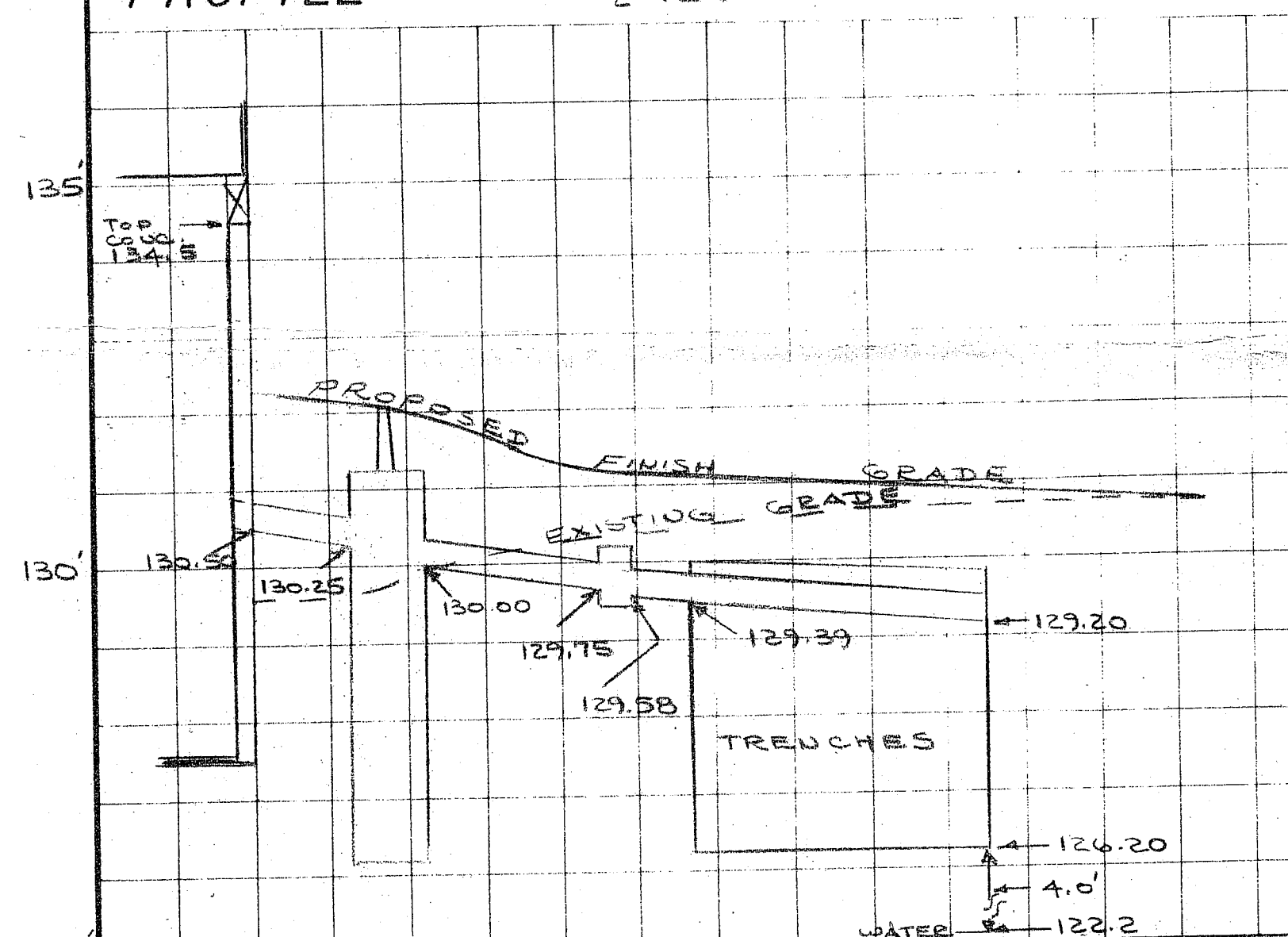
DATE OF TESTING: APRIL 25, 1979
TEST BY: JOSEPH W. MOORE CO.
WITNESSED BY: MR. JOHN SULLIVAN



NOTES:

- THIS PLAN IS FOR THE DESIGN AND CONSTRUCTION OF THE SEWAGE DISPOSAL FACILITY ONLY.
- ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO MASS. D.E.G.E. TITLE 5 AND THE SUDBURY BOARD OF HEALTH REGULATIONS.
- FIRST 2' OF PIPE FROM DIST. BOX TO BE SET LEVEL
- PRIOR TO CONSTRUCTION OF LEACHING TRENCHES, ALL LOAM/SUBSOIL SHALL BE REMOVED FROM THE LEACHING AREA AND FOR A DISTANCE OF 10 FEET IN ALL DIRECTIONS THEREFROM. THIS AREA SHALL THEN BE BACKFILLED TO ELEVATION 130.0' WITH CLEAN COARSE GRAVEL HAVING A PERCOLATION RATE OF LESS THAN 2 MIN/IN BEFORE AND AFTER PLACEMENT. ALL THIS WORK IS TO BE DONE TO CONFORM WITH SECTION 15.02 (17) OF TITLE 5 OF MASS. D.E.G.E. RULES & REGULATIONS

PROFILE: SCALE: 1" = 20' HORIZ 2" VERT



SECTION: SCALE: 1" =

SEE LEACHING FACILITY DETAIL

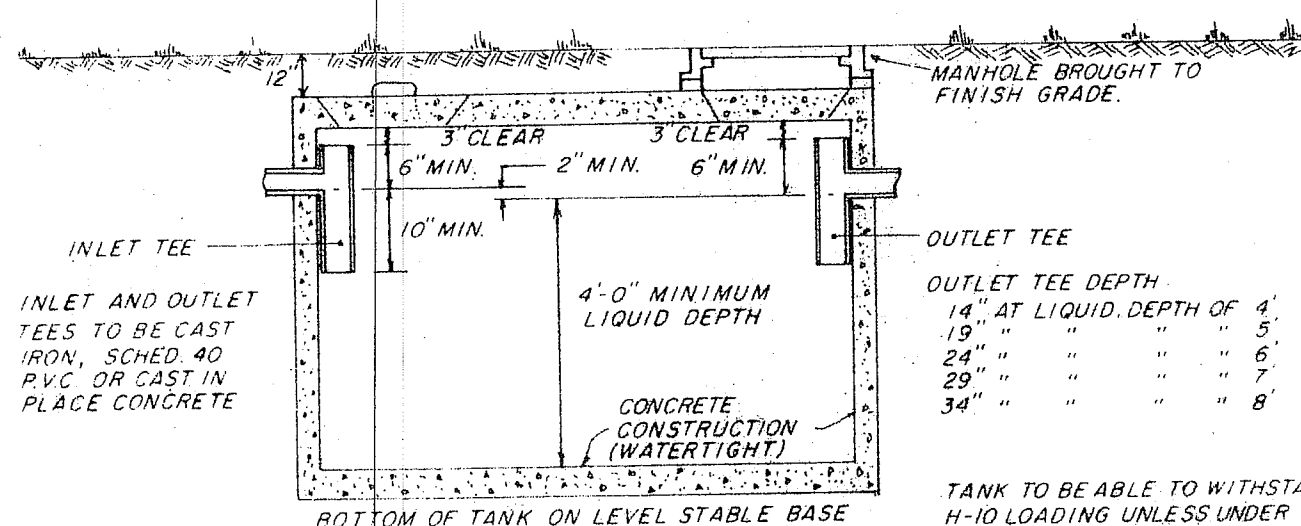
PERC. TEST DATA:

DATE OF TESTING: APRIL 25, 1979
TEST BY: JOSEPH W. MOORE CO.
WITNESSED BY: MR. JOHN SULLIVAN

DEPTH OF TEST: 48"
RATE: LESS THAN 2 MIN/IN
DEPTH OF TEST:
RATE:

SEPTIC TANK DETAIL: SIZE: 1,250 GALS

TANK TO CONFORM TO TITLE 5 REQUIREMENTS.

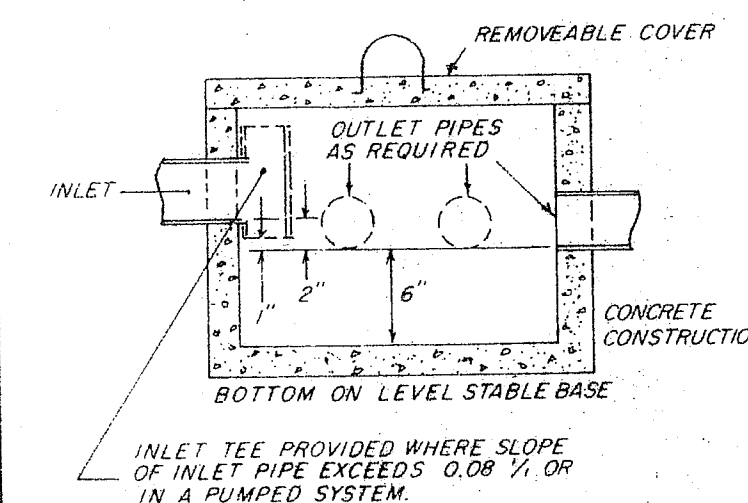


RECOMMENDED MANUFACTURER: ROTONDO
(OR APPROVED EQUAL)

DIST. BOX DETAIL:

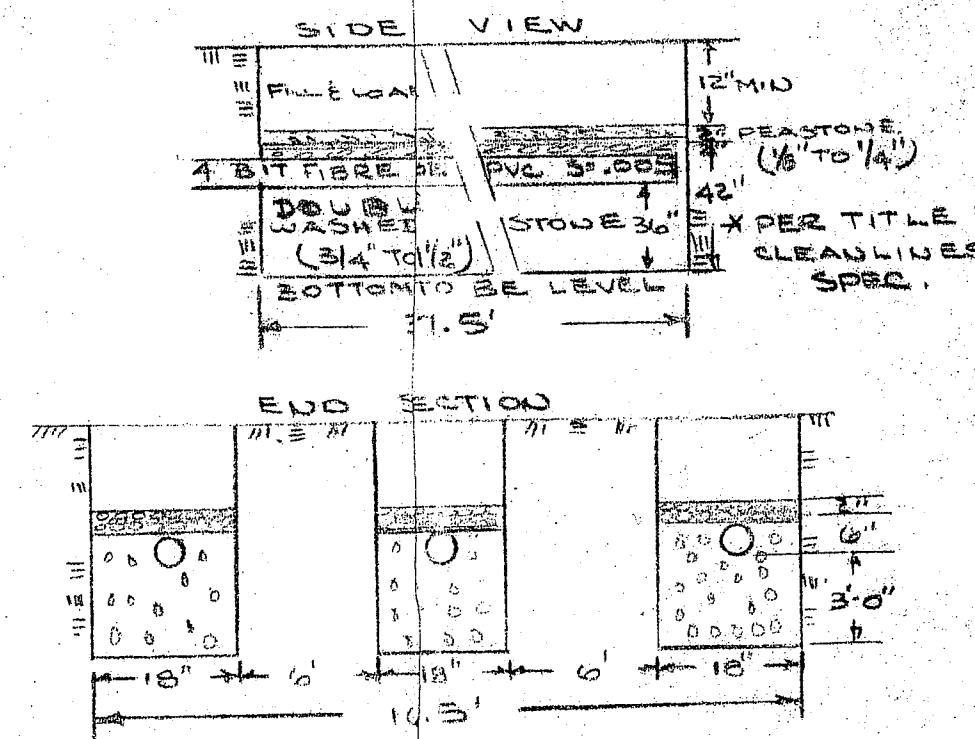
TO CONFORM TO TITLE 5 REQUIREMENTS:

NO. OF OUTLETS: 7



RECOMMENDED MANUFACTURER: ROTONDO
(OR APPROVED EQUAL)

LEACHING FACILITY DETAIL: N.T.S.

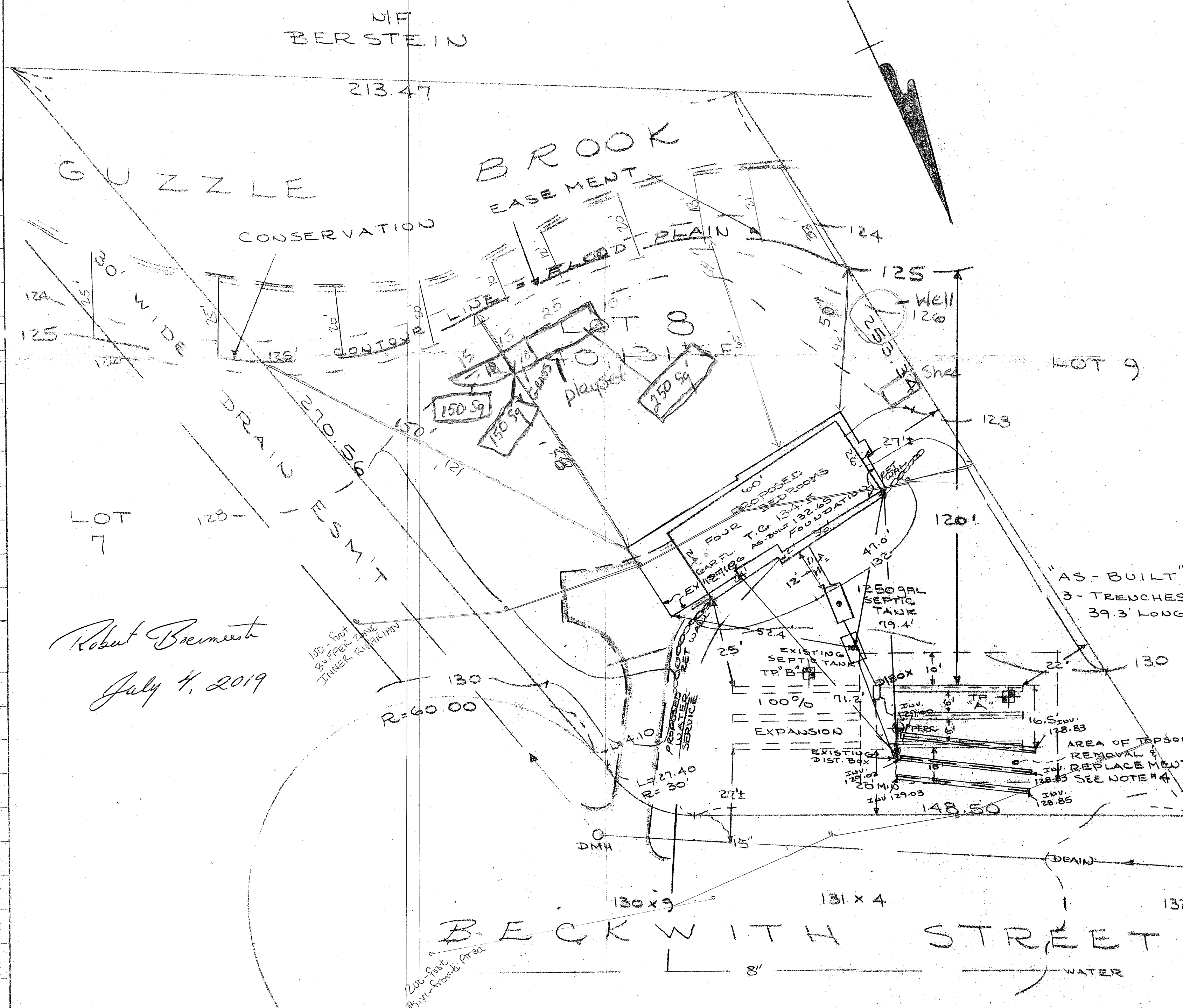


REVISIONS:

NO. DATE
1 12/10/82 AS-BUILT DETAIL

PLAN VIEW:

SCALE: 1" = 20'



INVERT ELEVATIONS:

1\"/>

AT LEACHING FACILITY:	
INV INTO TRENCHES	129.39
INV. END OF TRENCHES	129.20
BOTTOM OF TRENCHES	126.20
WATER ELEV. =	122.2 (SEE T.P. "B")

See Plan For
AS-BUILT ELEVATIONS

DESIGN DATA:

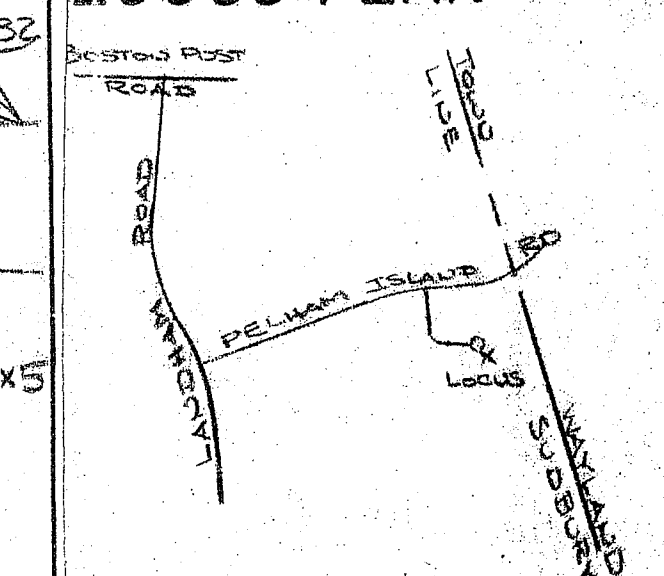
DESIGN FLOW:
4 BEDROOMS
WITHOUT GARBAGE GRINDER
(BY TITLE 5) = 440 GPD

REQUIRED SEPTIC TANK:
= 1,250 GAL.
SEPTIC TANK PROVIDED = 1,250 GAL.

REQUIRED SIZE LEACHING FACILITY:
AS PER TOWN OF SUDBURY
RULES & REGULATIONS
6750 SQUARE FEET
TRENCHES - SIDEWALL ONLY

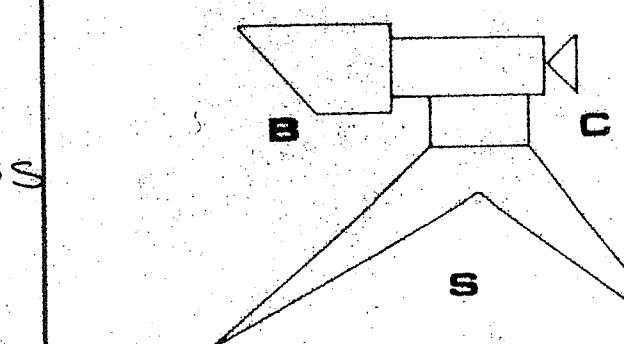
SIZE OF LEACHING FACILITY PROVIDED:
3 TRENCHES - 39.3' LONG
WITH 3'-0\"/>

LOCUS PLAN: N.T.S.



DATUM: ALL ELEVATIONS
REFER TO NOV 05 1929
M. USED "F.P. 16" EL = 131.03
M. SET = TOP CORNER LOT 6
(OPPOSITE LOCUS)
EL = 138.01

BOSTON, MASS. WORCESTER, MASS.
MALDEN, MASS. NORWELL, MASS.
BEDFORD, MASS. LEXINGTON, MASS.
HYANNIS, MASS. MANSFIELD, MASS.
CRANSTON, R.I. DERRY, N.H.



BSC

JOSEPH W. MOORE CO.

16 RAILROAD AVENUE
BEDFORD, MASS. 01730
617 275-7979

DIVISION OF
BOSTON SURVEY CONSULTANTS INC.
ENGINEERING • SURVEYING • PLANNING

TITLE:

SEWAGE DISPOSAL SYSTEM
DESIGN

LOT 8
BECKWITH STREET
SUDBURY, MA

FOR: CRAIG REALTY TRUST
28 CRAIG LANE
WALTHAM, MASS.

SCALE: AS SHOWN
METERS
FEET

DATE: SEPT. 15, 1982
COMP./DESIGN: R. CORBIN
CHECK: J. WILLIAMS
DRAWN: R. CORBIN
FIELD: R. CORBIN
FILE NO: FLAT
DWG. NO: 1085 JOB NO: M-1484.10
SHEET: 1 OF 1