

Tax# 04353498

12.3.98
C.O. ASAP

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 51117

A 42744

DISTRICT 4th

DATE 11/23/98

DATE SYSTEM APPROVED 12/3/99

INSPECTOR AW

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXXX~~ 410-313-2640

INDEXED

J. Joseph Gartland IS PERMITTED TO INSTALL ALTER

ADDRESS 1835 West Old Liberty Road, Westminster, Maryland 21157 PHONE 410-875-2400

SUBDIVISION Chessie Crossing LOT 13 ROAD 773 Chessie Crossing Way

PROPERTY OWNER Carrigan Homes, Inc.

ADDRESS _____

SEPTIC TANK CAPACITY 1500 GALLONS TOP SEAMED TANK

NUMBER OF BEDROOMS 5

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 350

TRENCHES - Trench to be 3 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 4.0 feet below original grade. Effective area begins at 3 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Starting at the end of the flagstem (213.37'/534.59' intersection), place the distribution box 280 feet down the 534.59' lot line and 60 feet off this same lot line. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.
- DECREASE STONE IN TOP TRENCH TO 1' DEPTH IF NECESSARY TO MAINTAIN A 4' MAXIMUM DEPTH.

B-2798 OK AW

PLANS APPROVED BY Mark Rifkin/Glen Savage REVISED _____ DATE 08/07/98

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS. 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

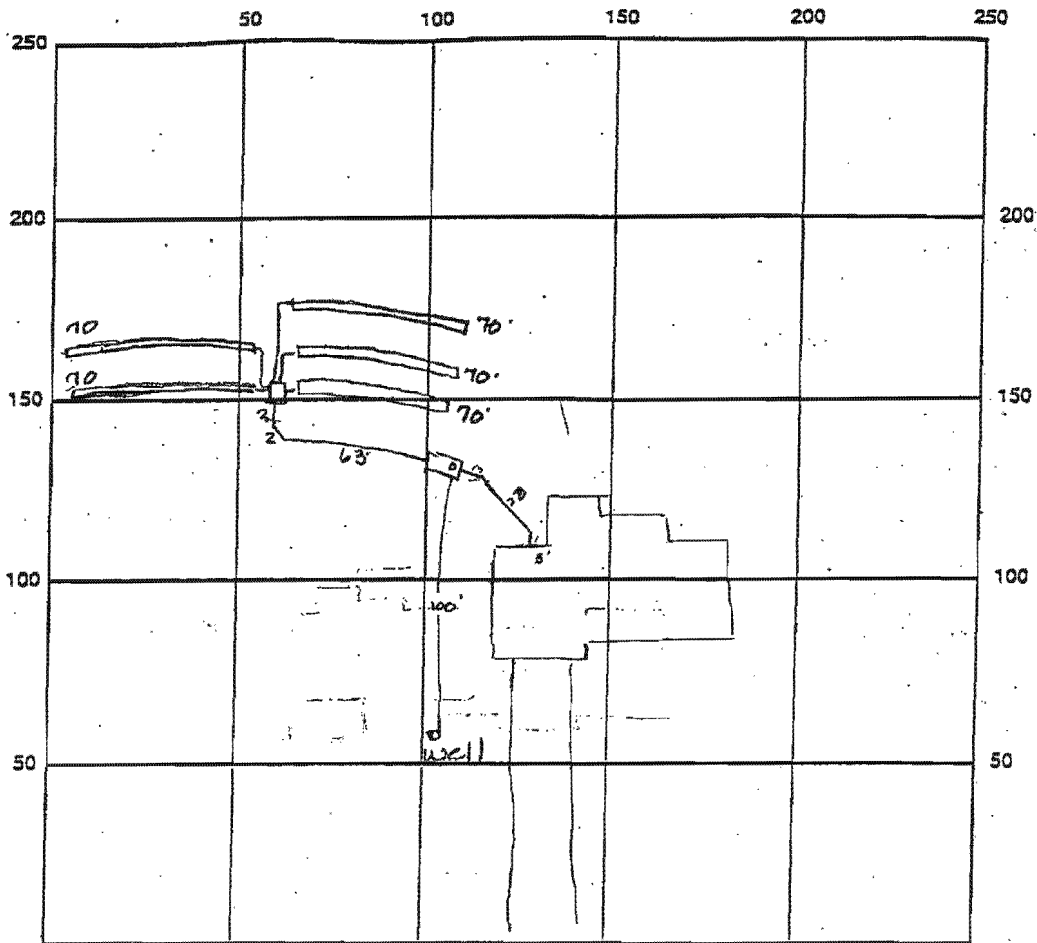
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 8 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

42744



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE Chessie Crossing Way

SEPTIC TANK LEVEL OK 1500 gal CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK baffle 15 in

DRAIN FIELD/TITLE DEPTH 4.0 FT. TRENCH WIDTH 3.0 FT. INLET DEPTH 2.5 FT.

EFFECTIVE GRAVEL DEPTH 1.5 FT. TOTAL LENGTH 350 FT.

NUMBER OF TRENCHES 5 ONE SIDEWALL/BOTTOM AREA 1050 SQ. FT. $\frac{350 \times 3}{1050}$

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET 1.5 FT.

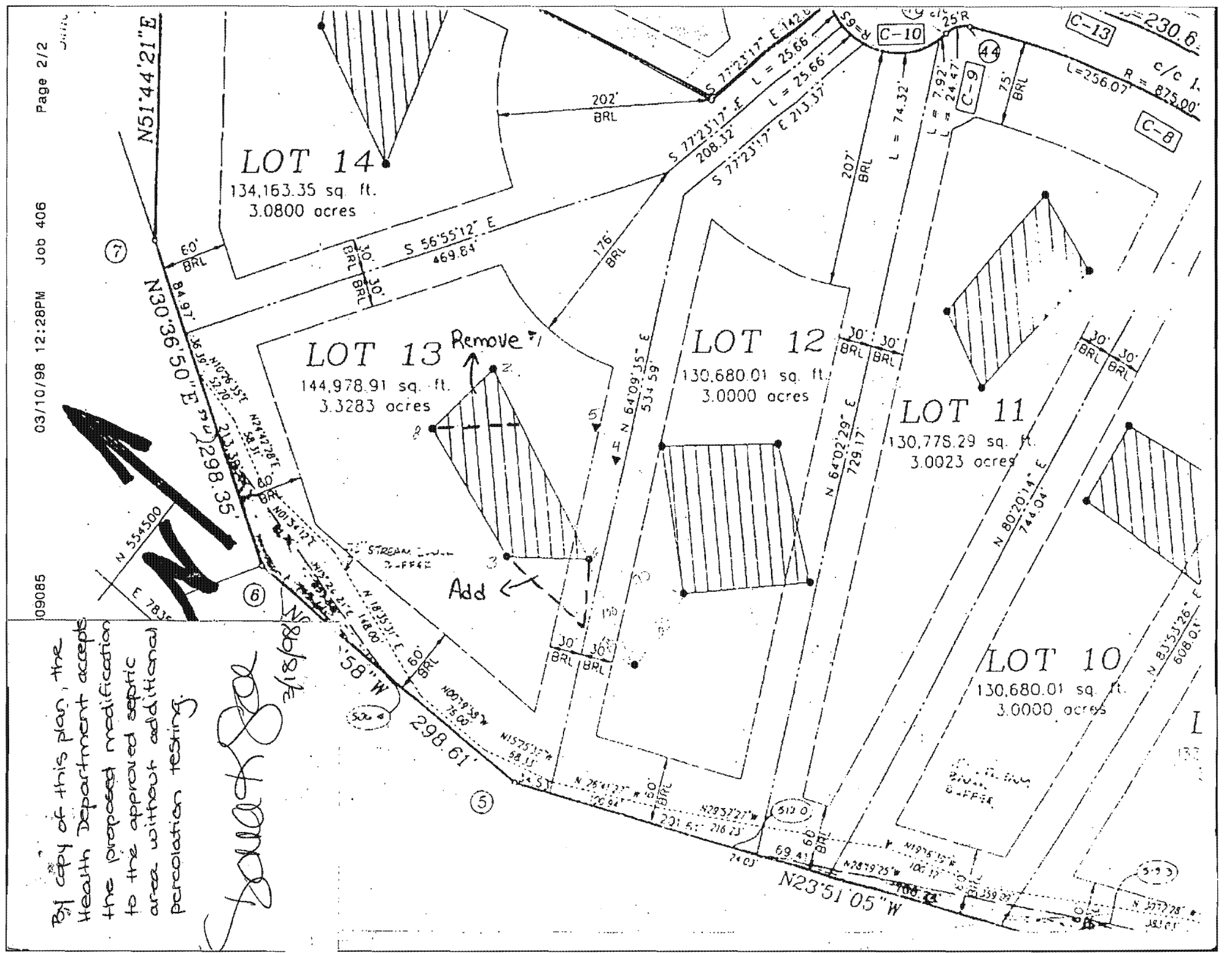
ABSORBENT AREA — SQ. FT.

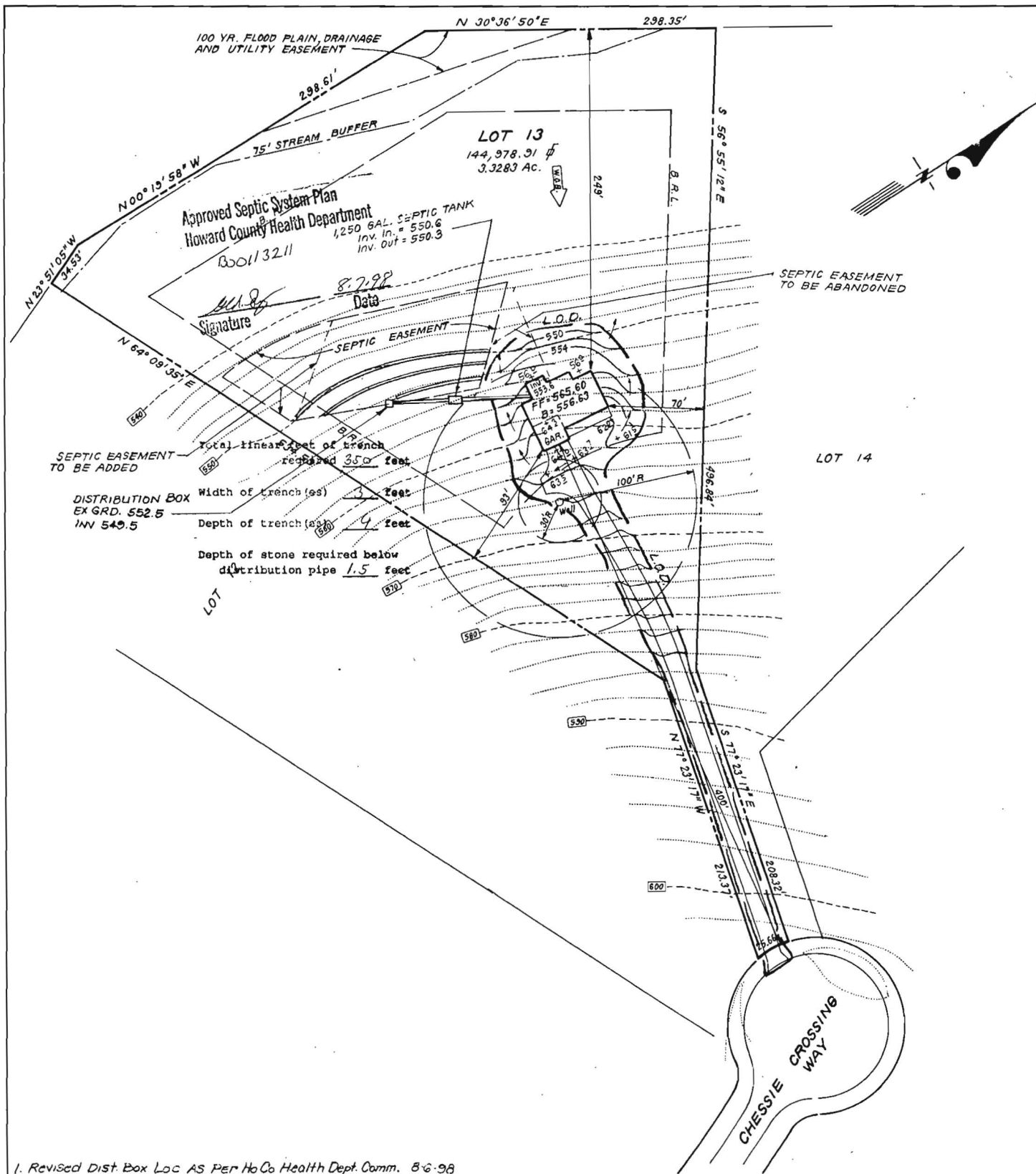
REMARKS: 12/13/98 OK to cover all work final OK

DATE SYSTEM APPROVED 12/13/98 INSPECTOR A. M. Miller

By copy of this plan, the Health Department accepts the proposed modification to the approved septic area without additional percolation testing.

Handwritten signature: [Signature]





1. Revised Dist Box Loc AS PER HoCo Health Dept. Comm. 8-6-98