

11/12/85
Now
11/12/85
Approved
S. [unclear]
11-25-85

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 36185
A 28129

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLCOTT CITY
DISTRICT 4th
DATE 11/7/85

INDEXED

~~Herman Sirk~~ IS PERMITTED TO INSTALL ALTER

ADDRESS 2555 Jennings Chapel Road, Woodbine, MD 21797 PHONE 489-4724

SUBDIVISION Lower Trail ROAD 16488 Route 144 LOT 1

PROPERTY OWNER Roger W. Haynes

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

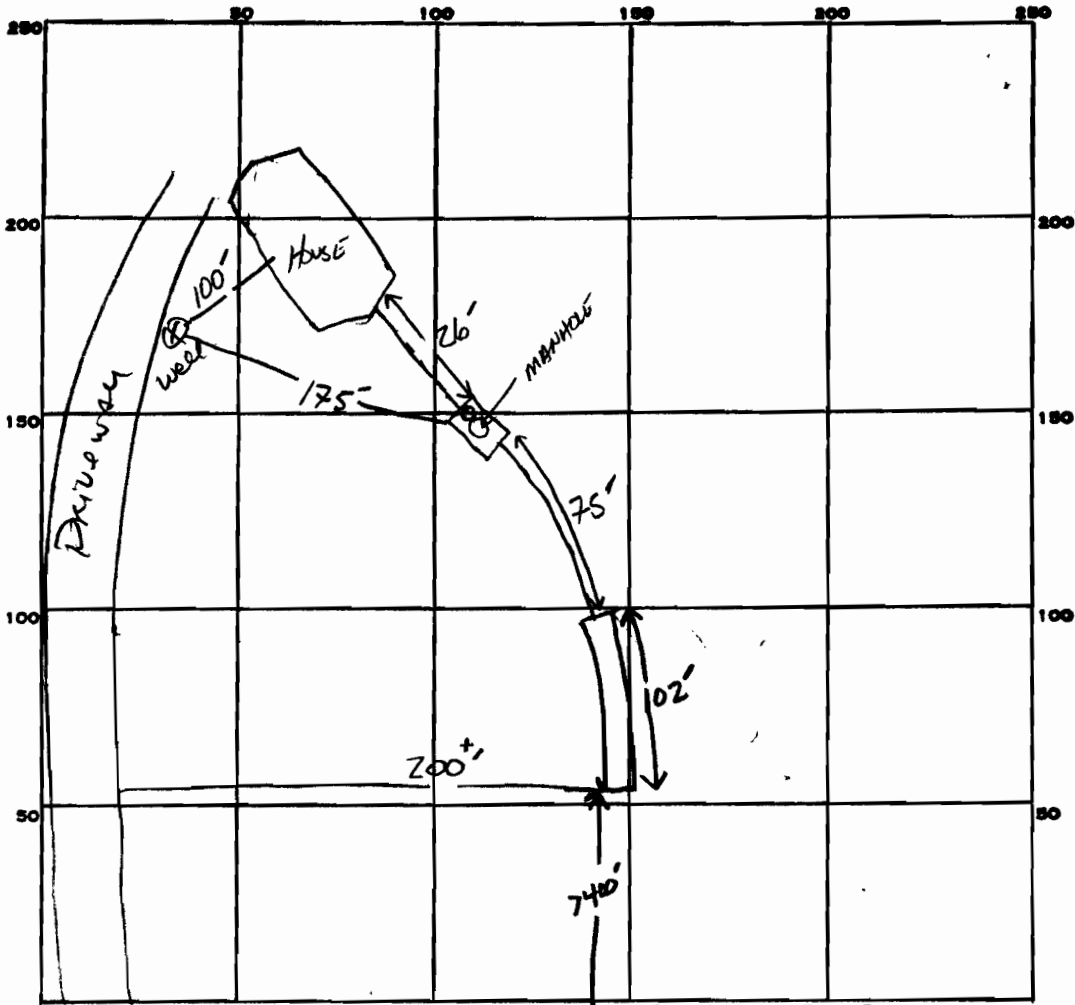
TRENCHES - 200 sq. ft. per bedroom. (3 bedrooms - 600 sq. ft. needed) Trench to be 2 feet wide. Inlet 2 1/2 feet below original grade. Bottom maximum depth 7 1/2 feet below original grade. Effective area begins at 2 1/2 feet below original grade. 7 feet of stone below odistribution pipe. 86 feet long. LOCATION: Start the trench at perc hole 3 which is located 450 feet from the front lot line and 163 feet from the right side of the lot as seen when facing the lot from Route 144. Run trench(s) along level ground - no farther than 50 feet outside of the septic reserve area shown on the plat. NOTE: no trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY C. Williams DATE 4/9/85

- 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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.
- 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 40 PVC OR ABS.
- PERMIT VOID AFTER THREE YEARS.
- NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA. OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

A 28129



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

↓ TO RE 144

600ft
7'

PERMIT CARD

SEPTIC TANK, LEVEL 1000 GAL

CLEANOUTS MANHOLE

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 9.5' FT. TRENCH WIDTH 2 FT. INLET 2.5'

GRAVEL DEPTH 7 FE IN. TOTAL LENGTH 102 FT.

NUMBER OF TRENCHES 1 ONE SIDE WALL TOTAL BOTTOM AREA 714

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 714 SQ. FT.

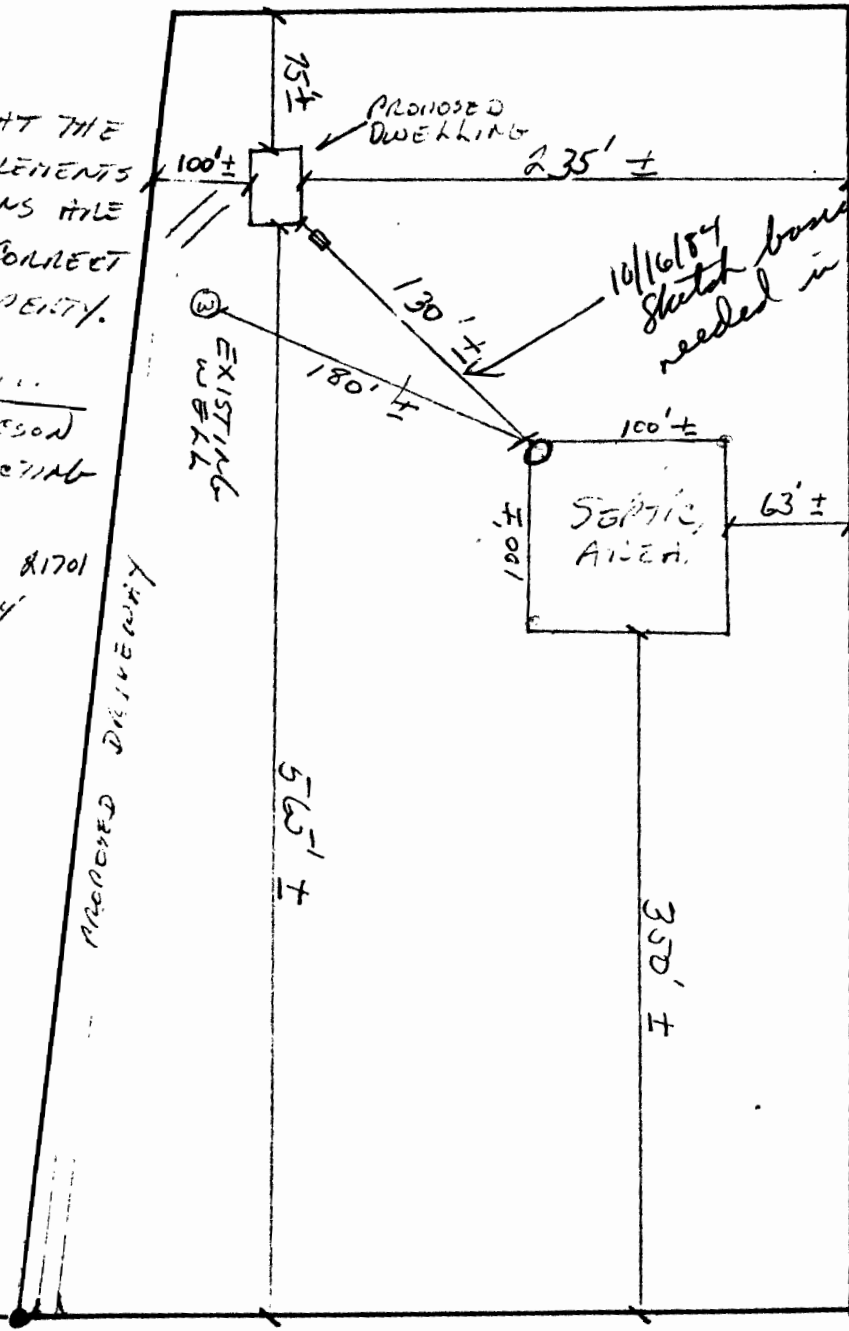
REMARKS 11-12-85 OK TO ADD STONE TO TRENCH; NEED C/O ON ST AND ALL PIPE WORK SET
11-25-85 NEED C/O OR COVER PORT ON ST; OK TO COVER PIPE WORK + TRENCH. STAGED
11-25-85 C/O installed. SA.

DATE SYSTEM APPROVED 11-25-85 INSPECTOR S. Ahe

I CERTIFY THAT THE
 STATED MEASUREMENTS
 AND ELEVATIONS ARE
 ACTUAL AND CORRECT
 FOR THIS PROPERTY.

Paul C. Ericson

DAVE C. ERICSON
 D+C CONTRACTING
 P.O. BOX 76
 FREDERICK MD 21701
 (301) 473-5194



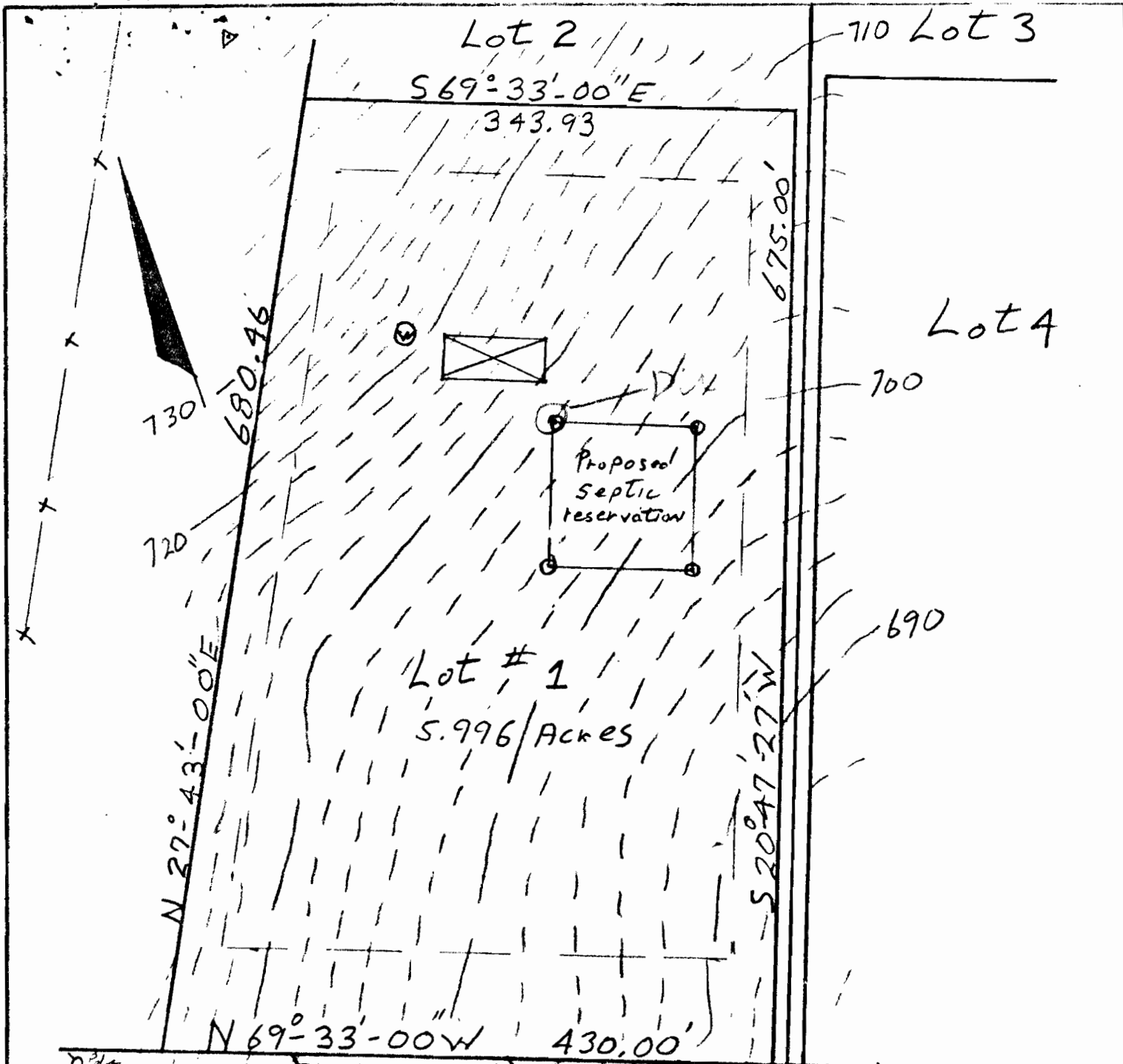
OK but CLEANOUT
 75 ft
 J. Shu

Well elevations: 706
 FIRST FLOOR ELEV: 712
 BASEMENT FL. ELEV: 706
 HOUSE (OUT): 719'-4"
 SEPTIC TANK (IN): 714'
 SEPTIC TANK (OUT): 718'-8"
 DRYWELL INLET: 706
 SEPTIC AREA: 708'
 (AT PERC)
 (HIGH POINT)

RT. 144

SCALE: 1" = 100'

ROBERT W. HAYNES
 LOT 1
 LOWER TRAIL



Scale 1"=100' Date 5-9-78

MAP OF PROPERTY
 OF
 HOWARD ASSOCIATES
 Tax Map #7 Parcel #410
 4th Election District
 Howard County Md

J Carl Brubaker PLS #96