

9/1/94 LATE  
9/2/94 noon

# PERMIT

## SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 50216

A 533548

DISTRICT 3rd

DATE 8/15/94

DATE SYSTEM APPROVED 9/2/94

INSPECTOR (CW)

### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

Dennis Feaga IS PERMITTED TO INSTALL  ALTER

ADDRESS 1625 Henryton Road, Marriottsville, Maryland 21104 PHONE 442-5623

SUBDIVISION Hebb Property LOT 1 ROAD 12235 Frederick Road

PROPERTY OWNER Charles C. Feaga, Jr. DEBBIE BAKER

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1240 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 120

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 3 feet below original grade. 6 feet of stone below distribution pipe.

LOCATION - Place the distribution box 230 feet from the back lot line and 130 feet from the right side of the lot as seen when facing the lot from Route 144. Run the trenches on contour toward the left side of the lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK MR 1/7/94

PLANS APPROVED BY Raymond Hodges DATE 12/01/93

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

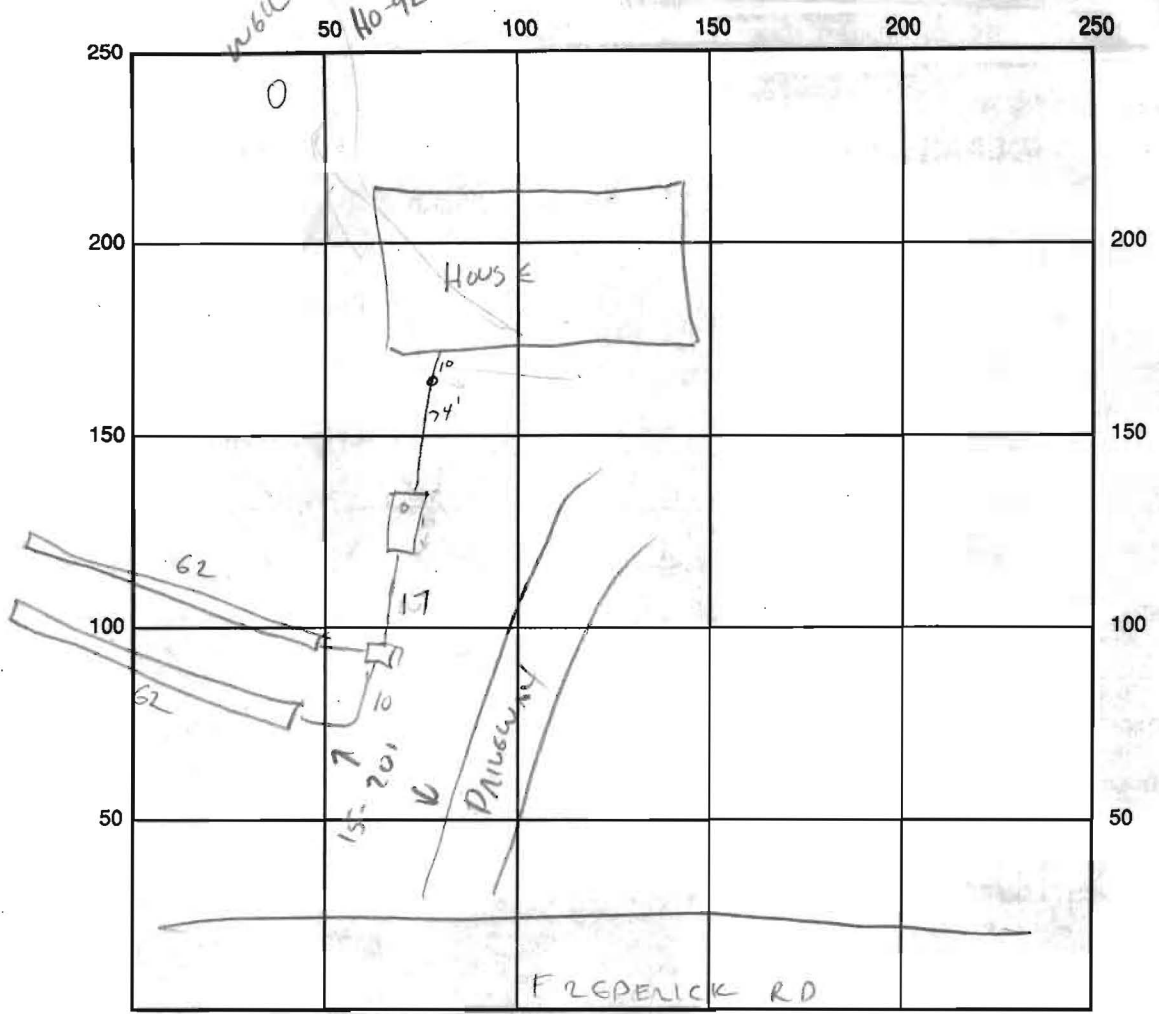
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

533548

well 50 110-92-0495



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL ST ✓ 1500 GAL CLEANOUTS INLINE, ✓ AT TANK ✓

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DRAIN FIELD/TITLE DEPTH 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 6 FT. TOTAL LENGTH 124 FT.

NUMBER OF TRENCHES 2 (2) 62 ONE SIDEWALL/BOTTOM AREA 744 SQ. FT.

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

ABSORBENT AREA — SQ. FT.

REMARKS: 9/1/94 TRENCHES OK TO ADD GRAVEL; OK TO COVER ALL ELSE. (CW)  
9/2/94 SYSTEM COMPLETE (CW)

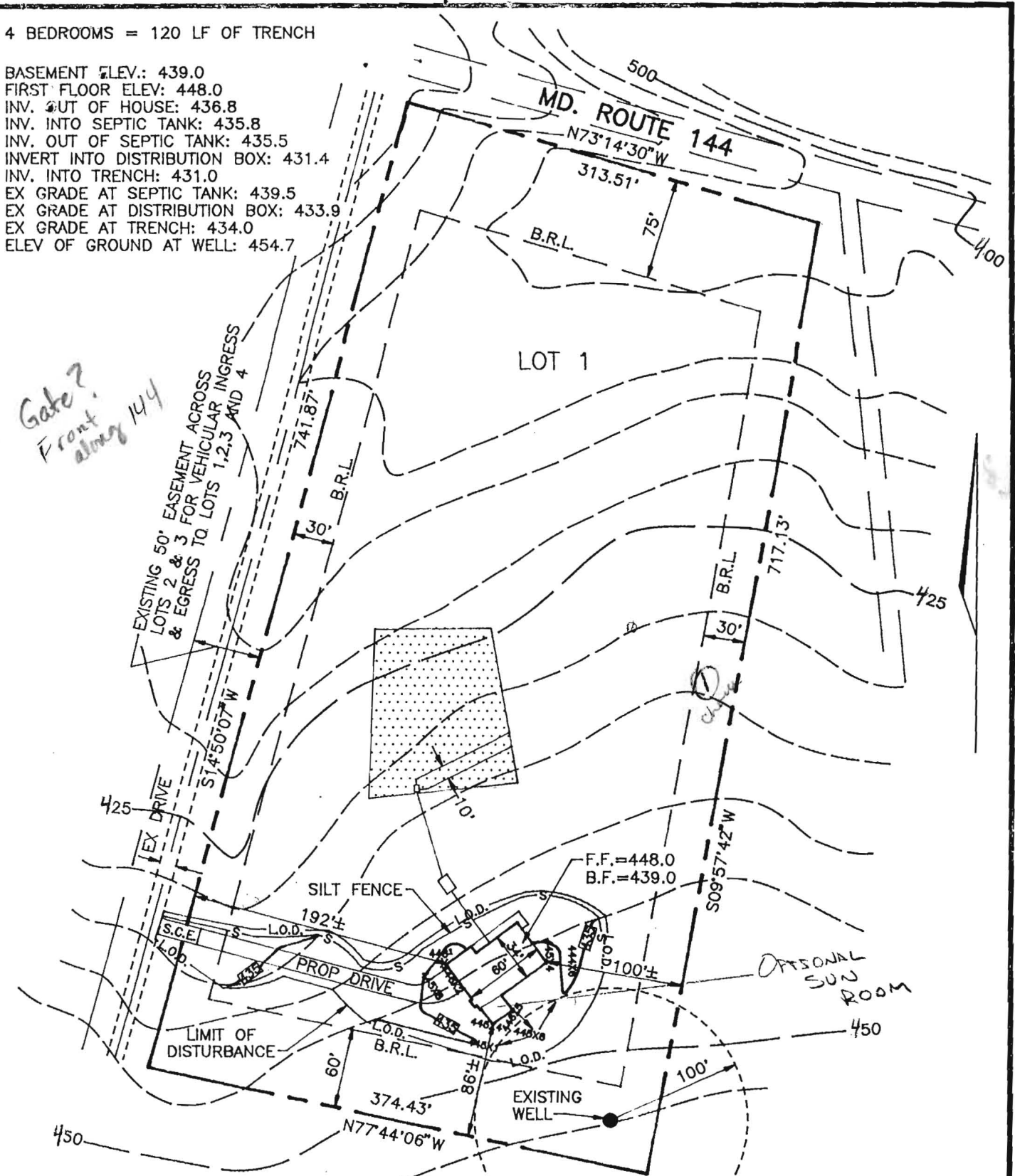
DATE SYSTEM APPROVED 9/2/94 INSPECTOR CW

4 BEDROOMS = 120 LF OF TRENCH

BASEMENT ELEV.: 439.0  
 FIRST FLOOR ELEV.: 448.0  
 INV. OUT OF HOUSE: 436.8  
 INV. INTO SEPTIC TANK: 435.8  
 INV. OUT OF SEPTIC TANK: 435.5  
 INVERT INTO DISTRIBUTION BOX: 431.4  
 INV. INTO TRENCH: 431.0  
 EX GRADE AT SEPTIC TANK: 439.5  
 EX GRADE AT DISTRIBUTION BOX: 433.9  
 EX GRADE AT TRENCH: 434.0  
 ELEV OF GROUND AT WELL: 454.7

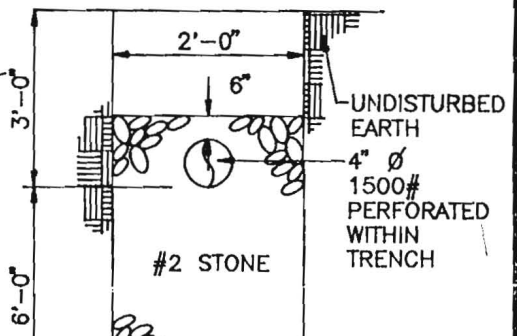
*Gate?  
Front along 144*

EXISTING 50' EASEMENT ACROSS  
 LOTS 2 & 3 FOR VEHICULAR INGRESS  
 & EGRESS TO LOTS 1, 2, 3 AND 4



NOTE  
 \*PERC FIELD & WELL LOCATION ARE FROM HEALTH DEPARTMENT RECORDS.  
 \*TOPOGRAPHY SHOWN HEREON SUPPLIED BY CLIENT

PREPARED FOR:  
 CHUCK FEAGA  
 3433 ORANGE GROVE COURT  
 ELLICOTT CITY, MARYLAND 21043



← M.D. RT 144 →

VEHICULAR INGRESS AND EGRESS IS RESTRICTED

550

1,790.2

75

75

1,806.7

5

LOT #4  
5.1 Ac ±

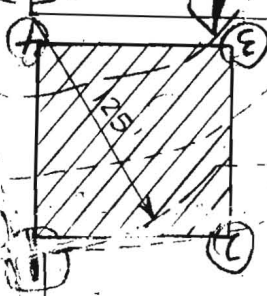
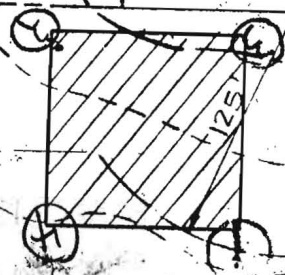
LOT #1  
5.0 Ac ±

HOUSE

HOUSE

WELL

WELL



HOUSE

HOUSE

30'

30'

30'

30'

60'

60'

75'

75'

0.80

100'

100'

50'

5.2

0.81

2

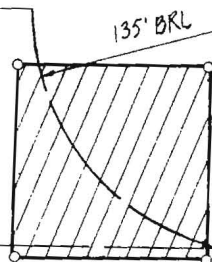
R

LOT 2  
HEBB  
PLAT

LOT 1  
PROPERTY  
5850

N 09°58'42" E 1186.93'

EXISTING HOUSE  
INDEXED A12977  
LOT 1  
3.250 AC.



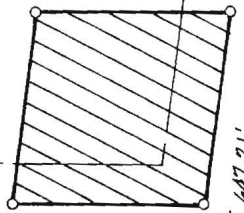
S 09°58'42" W 447.28'

25' WIDE USE-IN-COMMON  
EASEMENT FOR INGRESS AND  
EGRESS TO AND FROM LOTS  
1, 2 AND 3 AND MD. RTE. 144

LOT 2  
2.950 AC.

Adjacent  
Well  
Top

A 35921



710.87'  
S 10°13'04" W 767.47'

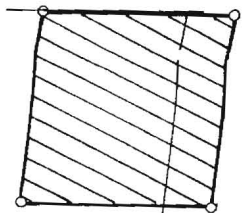
JOHNNY J. WEISENBORN & WIFE  
723 / 581

E 818.000  
N 53°2'500

S 10°30'30" W 390.24'

A 35920

LOT 3  
2.950 AC.



GEO. E. SAUNDERS  
642 / 308

EX. USE-IN-COMMON RIGHT-OF-WAY FOR INGRESS  
AND EGRESS TO AND FROM MD. ROUTE 144

310.07'

S 73°14'30" E 246.58'

S 73°14'30" E 247.21'

311.96'

75'  
BRL

40'

7.17'