

Tax ID - 04-385983

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

# INDEXED

*File*

6/27 ① P.C.O. CB

P 417265

A 37743

DISTRICT 4th

DATE 6/25/91

DATE SYSTEM APPROVED 6/27/91

INSPECTOR C.B.O.

6/27  
1:00 P.M.  
Notes P.M.

**HOWARD COUNTY HEALTH DEPARTMENT**  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5670

SUBDIVISION The Station LOT 3 ROAD 685 Iron Rail Court

PROPERTY OWNER David W. Evans

**BUILDING PERMIT SIGNED  
AND RETURNED**

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 GALLONS 415-05 600153021 - SW Room

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 4.0 feet of stone below distribution pipe.

LOCATION - Beginning at front left corner of the lot, as seen when facing the property from Morgan Station Road, place the distribution box 380 feet down the left lot line (676.8') and 100 feet off that line. Run trenches on contour toward left (676.8) lot line. Maintain a 100 ft minimum to the well.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and and cap to grade or above on septic tank. OK 2/13/91 JH

PLANS APPROVED BY Jane Nadeau/Raymond Hodges cm DATE Rev. 02/08/91

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**

A 37743



# APPLICATION

PERCOLATION TESTING

A 37743

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 461-9933

DISTRICT 4

DATE 10/1/86

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Roy W Crum + wife <sup>DAVID W. EVANS - 997-0126</sup> ~~HEB Partnership - 730-8122~~

ADDRESS 791 Morgan Station Rd PHONE 489-4995

PROSPECTIVE BUYER Hemphill Partnership

ADDRESS 10176 Balto Natl Pike suite 210 PHONE 465-5855

PROPERTY LOCATION: The STATION LOT 3 ON Perc Certif.

SUBDIVISION ~~Crum Property~~ LOT NO. 18

ROAD AND DESCRIPTION ~~E/5<sup>th</sup> MORGAN STATION ROAD - 3725' NORTH OF OLD~~  
FREDERICK ROAD 685' Iron Rail Court

TAX MAP 3 PARCEL # 9

SIZE OF LOT 3 AC TYPE BLDG. SF  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 10/2/86 - Perc OK Hoed for Plat Off

BLDG. PERMIT SIGNED  
AND RETURNED 11/1/86  
Serial # 36538  
SFD-4 Bedrooms

BLDG. PERMIT SIGNED  
AND RETURNED 11/1/86  
Serial # 28172  
SFD-4 Bedrooms

# THIS IS NOT A PERMIT

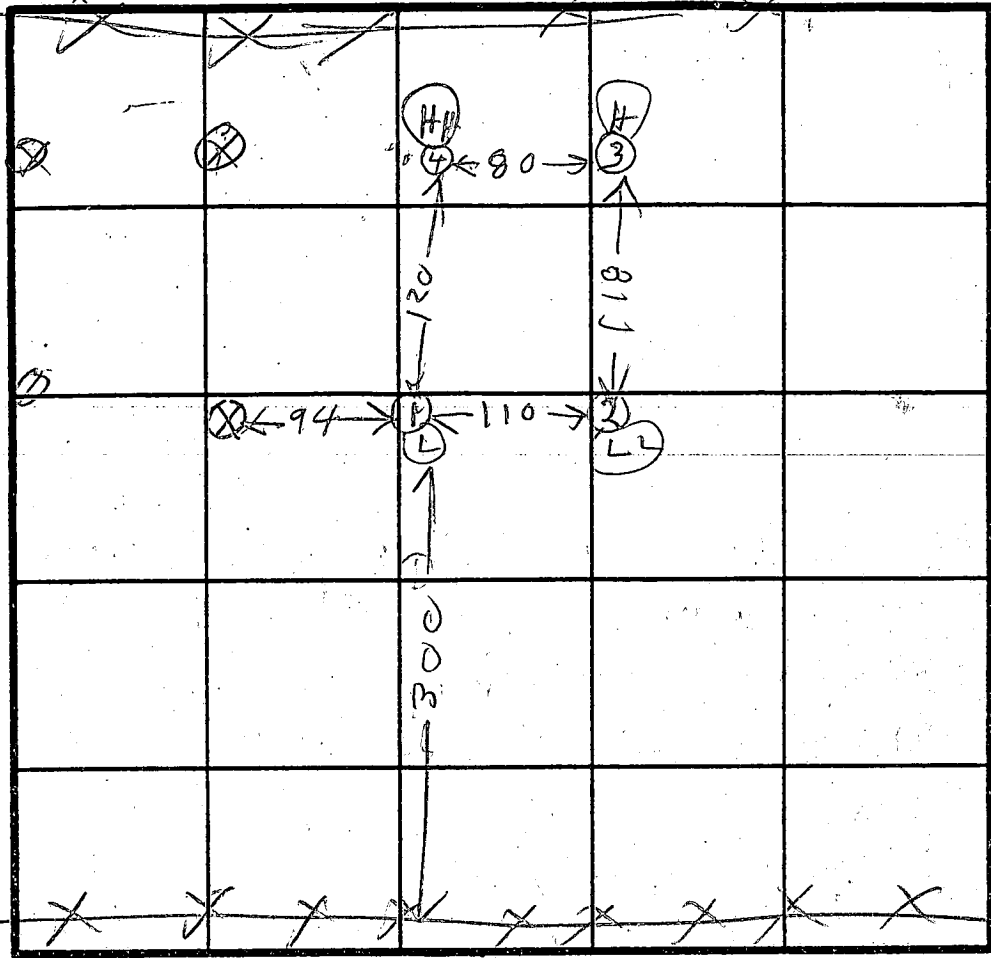
①  
SOIL PROFILE

0  
CLAY  
3  
LIGHT BROWN SAND LOAM  
100% SAPROLITE

②  
CLAY  
3  
LIGHT BROWN SAND LOAM  
150% SAPROLITE

③  
BROWN CLAY  
3  
BROWN SAND SILT LOAM  
30% SAPROLITE

④  
BROWN CLAY  
2  
LIGHT BROWN SAND SILT LOAM  
30% SAPROLITE  
HARD



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

MORGAN STATION (R)

⊗ = PERCENTAGE ON NEXT LOT

$\bar{x}$  = 6 min  
Inlet = 3.0 ft  
Bottom = 7.0 ft  
180 sqft / bdrm

HOLE ELEVATION  
④ = HIGHEST  
③ = NEXT HIGHEST  
② = LOWEST  
① = NEXT LOWEST

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/2/80	15	3.5	1213	1221	1221	1231	10
	16	12.5	OK				
	25	3.5	1218	1221	1221	1226	5
	26	13	OK				
	33	4	1229	1232	1232	1238	6
	34	12.5	OK				
10/2/80	43	3.5	1245	1250	1250	1254	4
	44	7	1245	1154	1154	1200	6
10/2/80	45	11	OK				

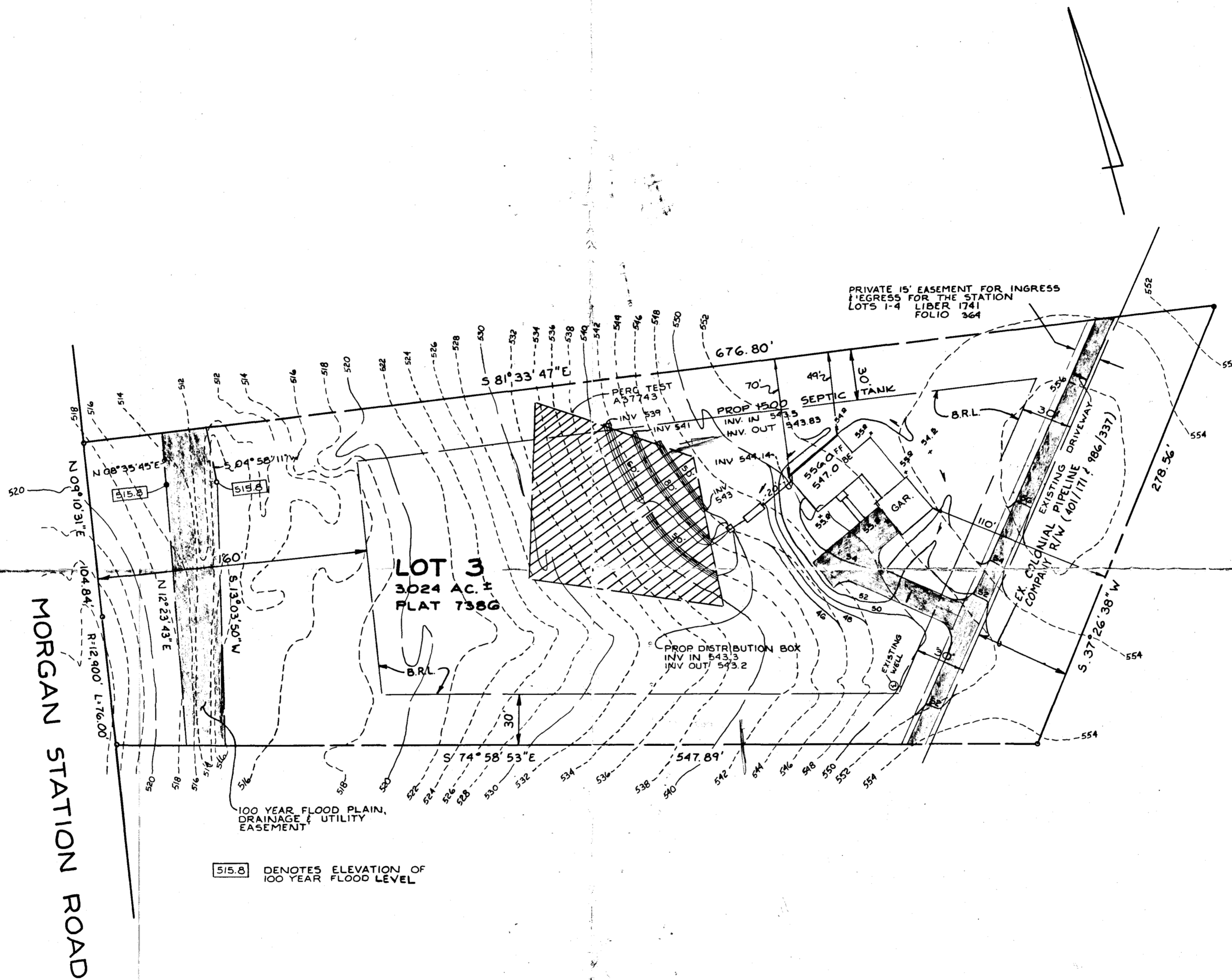
REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY B HONGES

ALSO PRESENT CHRIS MACDONALD  
KEITH MANN





- NOTES: 1) 5 BEDROOM HOUSE  
 2) 180 SQ FT. / BEDROOM  
 3) LENGTH OF TRENCHES REQUIRED =  $\frac{5 \times 180}{4} = 225'$   
 4) LENGTH OF TRENCHES PROVIDED = 230'

**FISHER, COLLINS AND CARTER, INC.**  
 CONSULTING ENGINEERS AND LAND SURVEYORS  
 8388 COURT AVENUE  
 ELLICOTT CITY, MARYLAND 21043  
 TELEPHONE: (301) 461-2855

15 NOV 89  
 (PLANS OK  
 R. Hodger  
 on 2/8/91 The House site  
 was shifted  
 but no impact on septic system

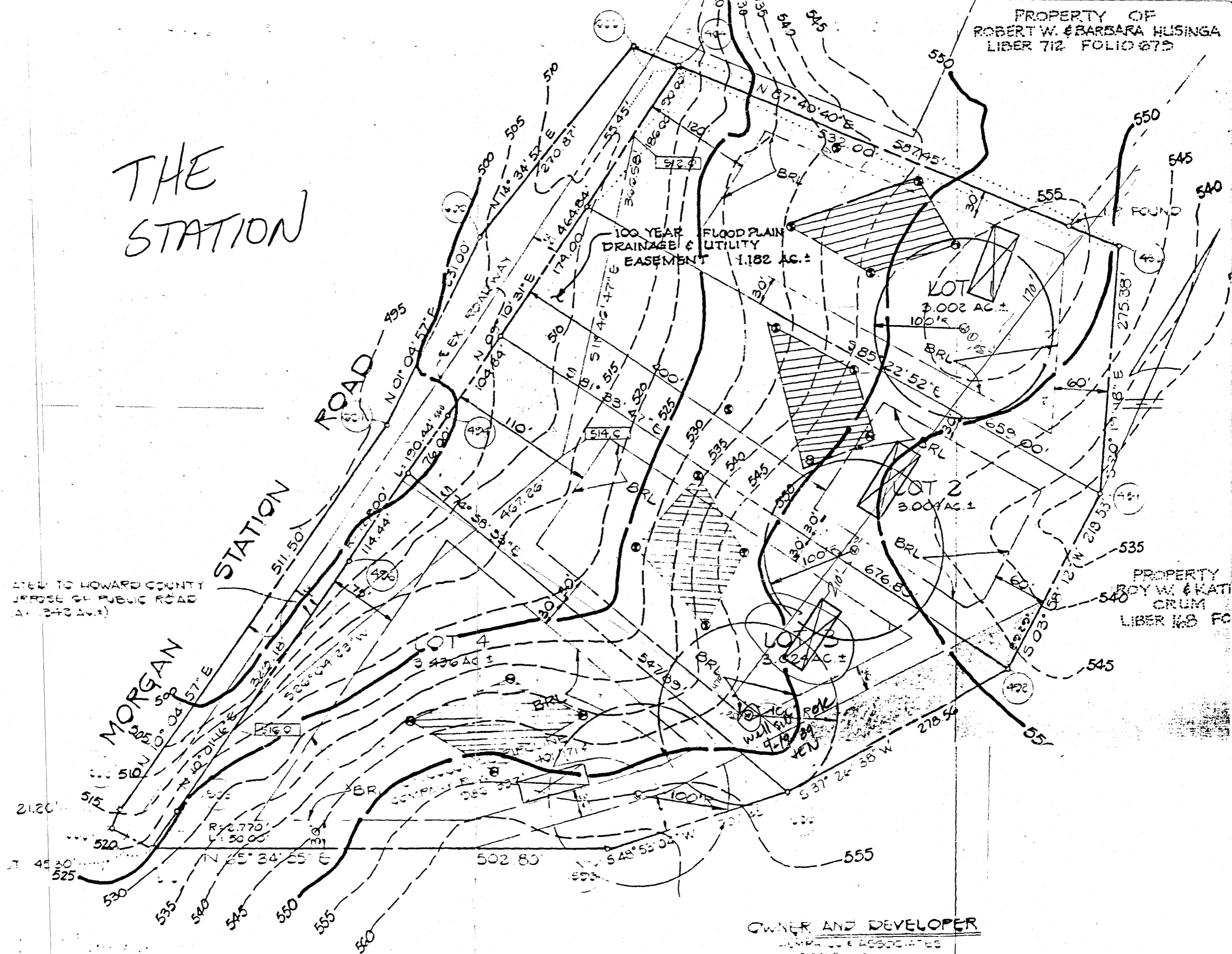
PLAN TO ACCOMPANY APPLICATION FOR BUILDING PERMIT  
**THE STATION**  
 FOURTH ELECTION DISTRICT HOWARD COUNTY, MD  
 JUNE 14, 1989 SCALE: 1" = 50'

PROPERTY OF  
ROBERT W. & BARBARA HUSINGA  
LIBER 712 FOLIO 67D

THE  
STATION

DEED TO HOWARD COUNTY  
PURPOSE OF PUBLIC ROAD  
(A-1342 AC ±)

PROPERTY  
BOY W. & KATI  
ORUM  
LIBER 148 FC



1.182 AC ±

OWNER AND DEVELOPER  
HUSINGA & ASSOCIATES  
FOLIO 67D  
SUBJECT TO THE MAP LANE R/C-1



B 1 5916 SEQUENCE NO. (DP USE ONLY)  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

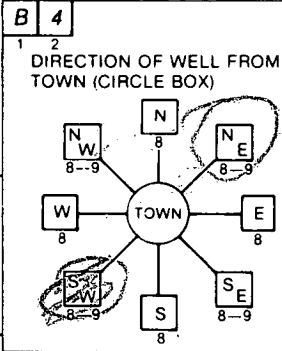
STATE OF MARYLAND PERMIT TO DRILL WELL  
please print or type

STATE PERMIT NUMBER  
HD-89-0567  
fill in this form completely

Date Received (APA) 032389  
OWNER INFORMATION  
11 Em FM, 11 ASSOCIATES  
10176 SALT MAR PIKE  
Ellicott City Md 21043

B 3 LOCATION OF WELL  
Howard  
ALBERTA STATION  
SECTION 44 46 LOT 3 50 Parcel 941  
Lisbon  
MILES FROM TOWN (enter 0 if in town) 3 MI

DRILLER INFORMATION  
Frank Delph 453  
Frank Delph well Drillers INC  
15234 Fern Shop Rd Hairy Md  
Signature Frank Delph Date 3/17/89



B 4 MARYAN STATION  
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
DISTANCE FROM ROAD 1400 FT

B 2 WELL INFORMATION  
APPROX. PUMPING RATE (GAL. PER MIN.) 5  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
Howard A 37743  
COUNTY NAME COUNTY NO.  
STATE SIGNATURE DATE ISSUED 041989  
NORTH GRID 552000 EAST GRID 0786000

USE FOR WATER (CIRCLE APPROPRIATE BOX)  
HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)  
PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)  
TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

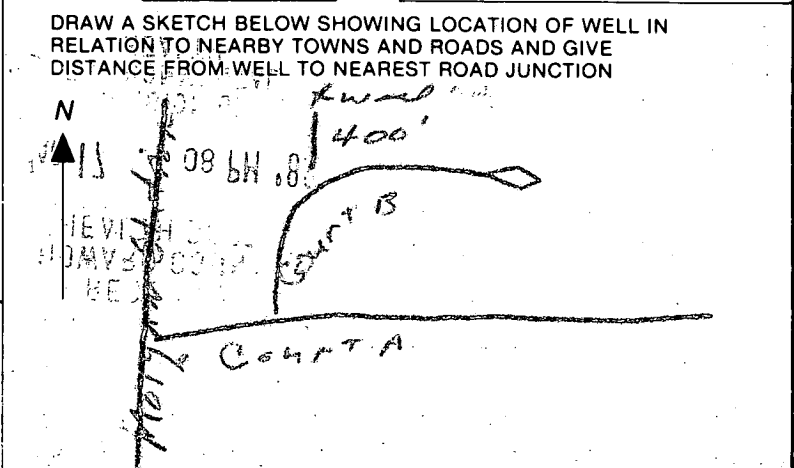
APPROXIMATE DEPTH OF WELL 260 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)  
BORED (or Augered) JETTED Jetted & DRIVEN  
AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)  
CABLE REVerse-ROTary DRive-POINT

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X  
SOURCES OF DRILLING WATER  
WRITE THE BOX NUMBER FROM THE MAP HERE  
6/21/89 9:30  
34 ft casing 11:10am  
31 ft open  
7 bags cement  
2 ft above ground  
Location ok & well  
JENadeau

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)  
THIS WELL WILL NOT REPLACE AN EXISTING WELL  
THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED  
THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY  
THIS WELL WILL DEEPEM AN EXISTING WELL  
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)



Not to be filled in by driller (OEP USE ONLY)  
APPROP. PERMIT NUMBER GAP  
FORCE NN WRITE INITIALS IN BOX PERMIT No. HD-89-0567

SPECIAL CONDITIONS  
COUNTY

C1 2425

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A-37743

DATE RECEIVED

DATE WELL COMPLETED

DEPTH OF WELL

PERMIT NO. FROM: PERMIT TO DRILL WELL

DATE RECEIVED grid

DATE WELL COMPLETED grid

DEPTH OF WELL grid

PERMIT NO. grid

OWNER Hamhill Associates last name Morgan first name Station TOWN Lisbon SUBDIVISION The Station SECTION Parcel 9 LOT 3

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows include Topsoil, Shale, M.K.A., Sandstone, M.K.A., Sandstone, M.K.A.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 7 NO. OF POUNDS 700

CASING RECORD casing types insert appropriate code below ST CO STEEL CONCRETE PL OT PLASTIC OTHER

MAIN CASING Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot) PL 6 34

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below ST BR HO STEEL BRASS BRONZE OPEN HOLE PL OT PLASTIC OTHER

DEPTH (nearest ft.) HO 34 171

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 453 DRILLERS SIGNATURE

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

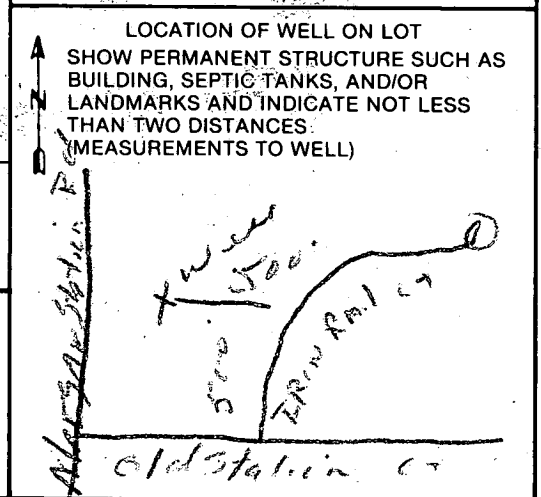
SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

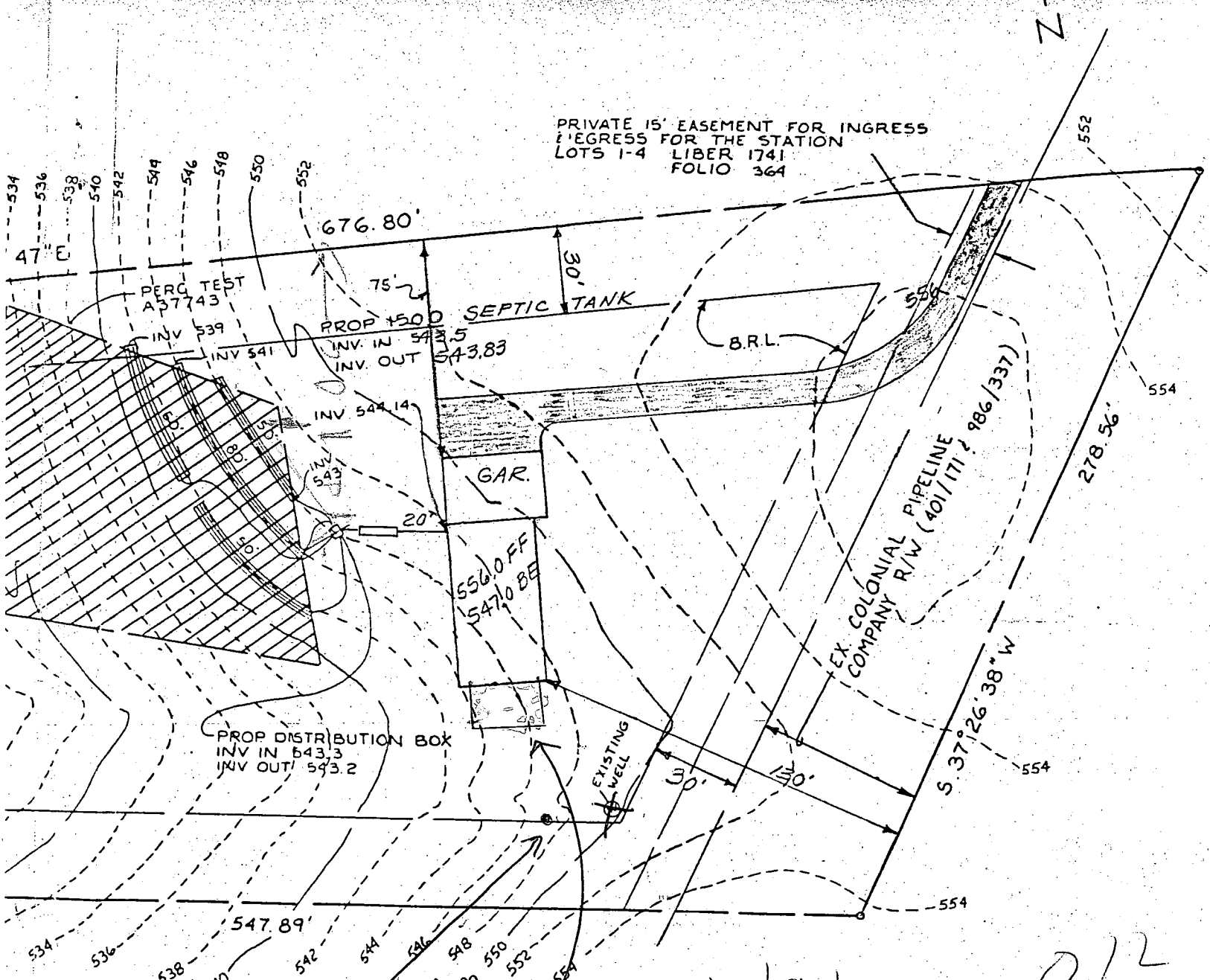
TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 7 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 45 WHEN PUMPING 41 TYPE OF PUMP USED (for test) C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES (NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE. TYPE OF PUMP INSTALLED: PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)



PRIVATE 15' EASEMENT FOR INGRESS  
& EGRESS FOR THE STATION  
LOTS 1-4 LIBER 1741  
FOLIO 364



4/15/05 site insp for BP 153021  
Sunroom  
okay  
30' dist. not  
Race  
Norman

2/8/91  
Revised Plans 012  
RH