

ASAP
9-11-85
9/17/85
after lunch

SEPTIC TANK CLEANOUT NEEDS
CAP BEFORE FINAL APPROVAL
9/17/85
cap present
system OK'd

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

04-341422

ELLICOTT CITY
DISTRICT 4th

DATE 4/11/85

INDEXED

Joseph Gartland IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE 875-2400

SUBDIVISION Countryside ROAD 3527 Countryside Drive LOT 5

PROPERTY OWNER Fazle & Aqeela Ali

**BUILDING PERMIT SIGNED
AND RETURNED**

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.
12-17-03 600MS04-PORTICO

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 6

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 3 feet below original grade. 3 feet of stone below distribution pipe. LOCATION: Start the first trench 65 feet from the front lot line and 45 feet from the right sideline, as seen when facing the lot from Countryside Drive. Continue to dig the trench on level ground, running towards the left side of lot. Place the second trench parallel to and 8 feet away from the first trench. 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.

OK TO INSTALL SHALLOW TRENCHES 3FT below GRADE BOTTOM MAX 4.5 FT,
18" STONE 3' WIDE TRENCHES (3) 110' TRENCHES. SABL. 9-11-85 - CHANGE
SYSTEM TO 20X30' LEACHING BED SAME DEPTH, INLET + STONE. S. ALOI

PLANS APPROVED BY 1/9/85 Frank Skinner DATE 1/9/85

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.

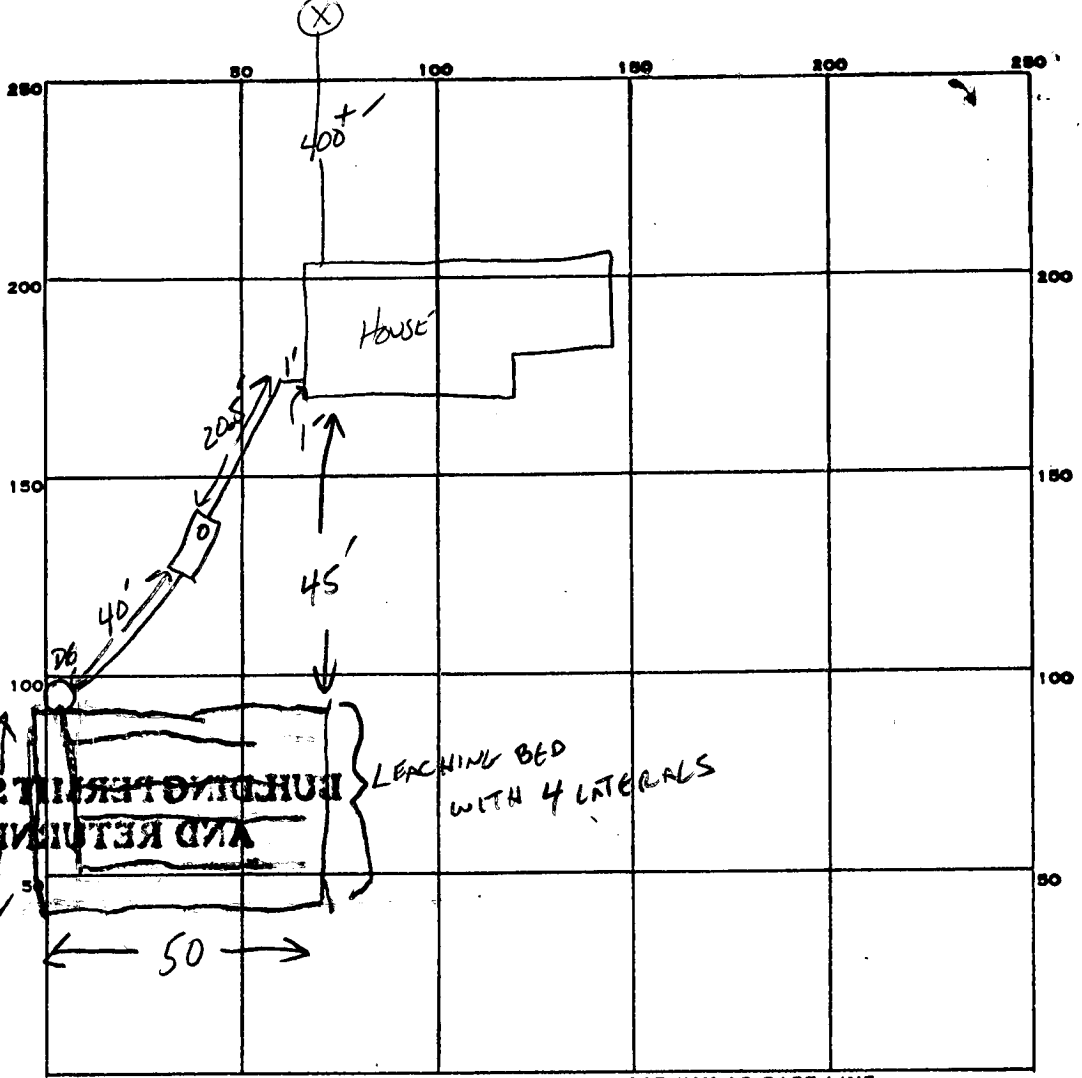
PERMIT VOID AFTER THREE YEARS.

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**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

A 28859



3/15/86
6/4/86
3/20/86

PERMIT CARD

SEPTIC TANK, LEVEL CLEANOUTS ST

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

LEACHING BED

SEEPAGE PITS, INSIDE DIAMETER 20x50 FT. DEPTH BELOW INLET 2 FT.

ABSORBENT AREA 1000 SQ. FT.

REMARKS 9/17/85 LEACHING BED OK TO COVER.

SEPTIC TANK CLEANOUT NEEDS CAP BEFORE FINAL APPROVAL. CW

9-11-85 PITRESS + WELL LINE 42" below GRADE.

NO PRESSURE TANK INSTALLED. SAbel

11/19/85 septic tank do cap present - heard H2O running into tank.

DATE SYSTEM APPROVED 11/19/85 INSPECTOR S. Wilson

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

A 28859
P _____

DISTRICT 4th

DATE 9/15/78

TO: THE COUNTY HEALTH OFFICER
ELLCOTT CITY, MARYLAND

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

PROPERTY OWNER ~~Estate of Sylvan Manger~~ Fazle & Ageela Ali
ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Countryside S/D LOT NO. 5

ROAD AND DESCRIPTION ~~Route 97~~ 3527 Countryside Dr.

SIZE OF LOT 3 acres m/1 TYPE BLDG. 3 or 4 bedrooms

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.

SIGNATURE OF APPLICANT /s/ Bernard Rome

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

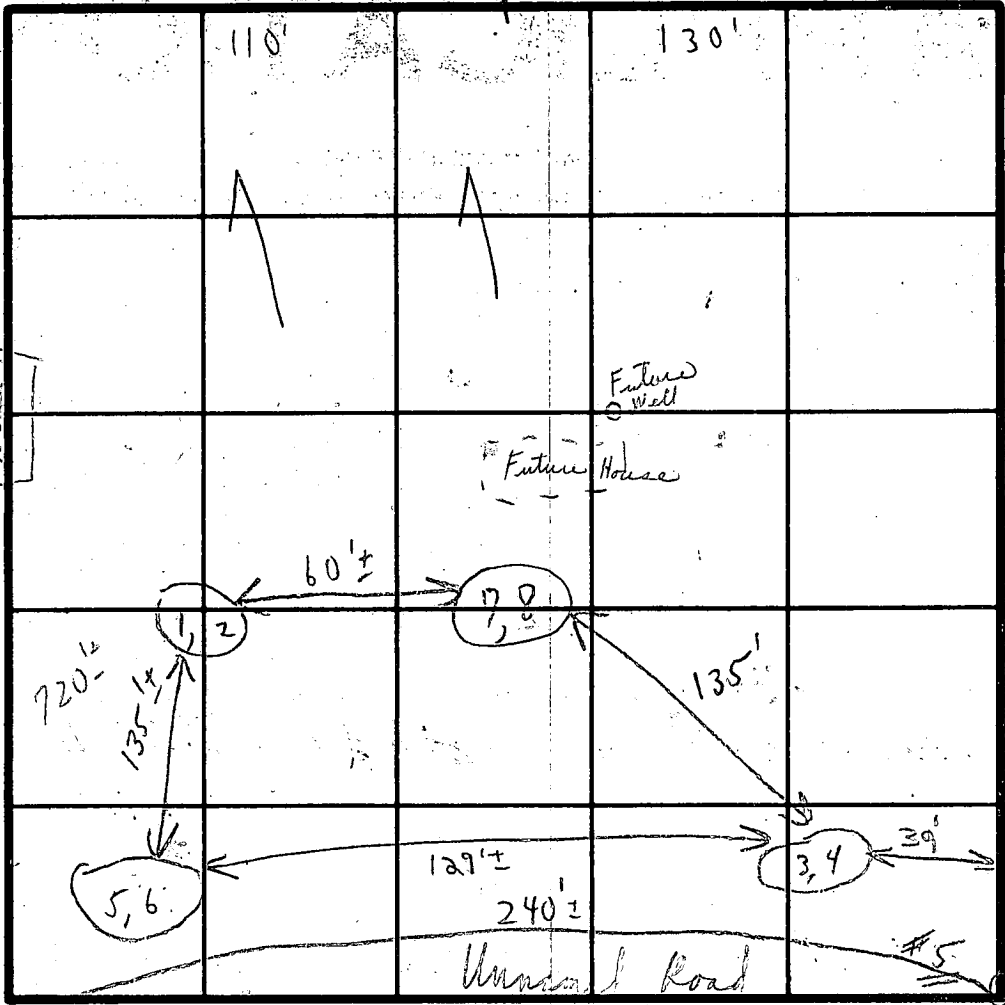
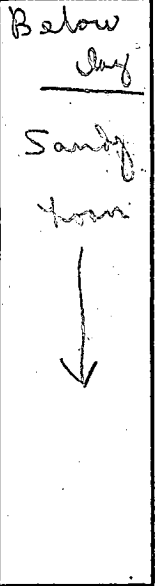
REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 12/31/87
for SFD # 62364

THIS IS NOT A PERMIT

5

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET.		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
11/1/78	1	3'	10:24	10:26	10:26	10:28	2 min
	2	6 1/2'	10:24	10:26	10:26	10:28	2 min
	3	3 1/2'	10:01	10:03	10:03	10:06	3 min
	4	7'	10:02	10:03	10:03	10:05	2 min
	5	3'	10:08	10:10	10:10	10:13	3 min
	6	7 1/2'	10:08	10:11	10:11	10:14	3 min
	7	3 1/2'	10:19	10:20	10:20	10:22	2 min
	8	7 1/2'	10:19	10:20	10:20	10:23	3 min

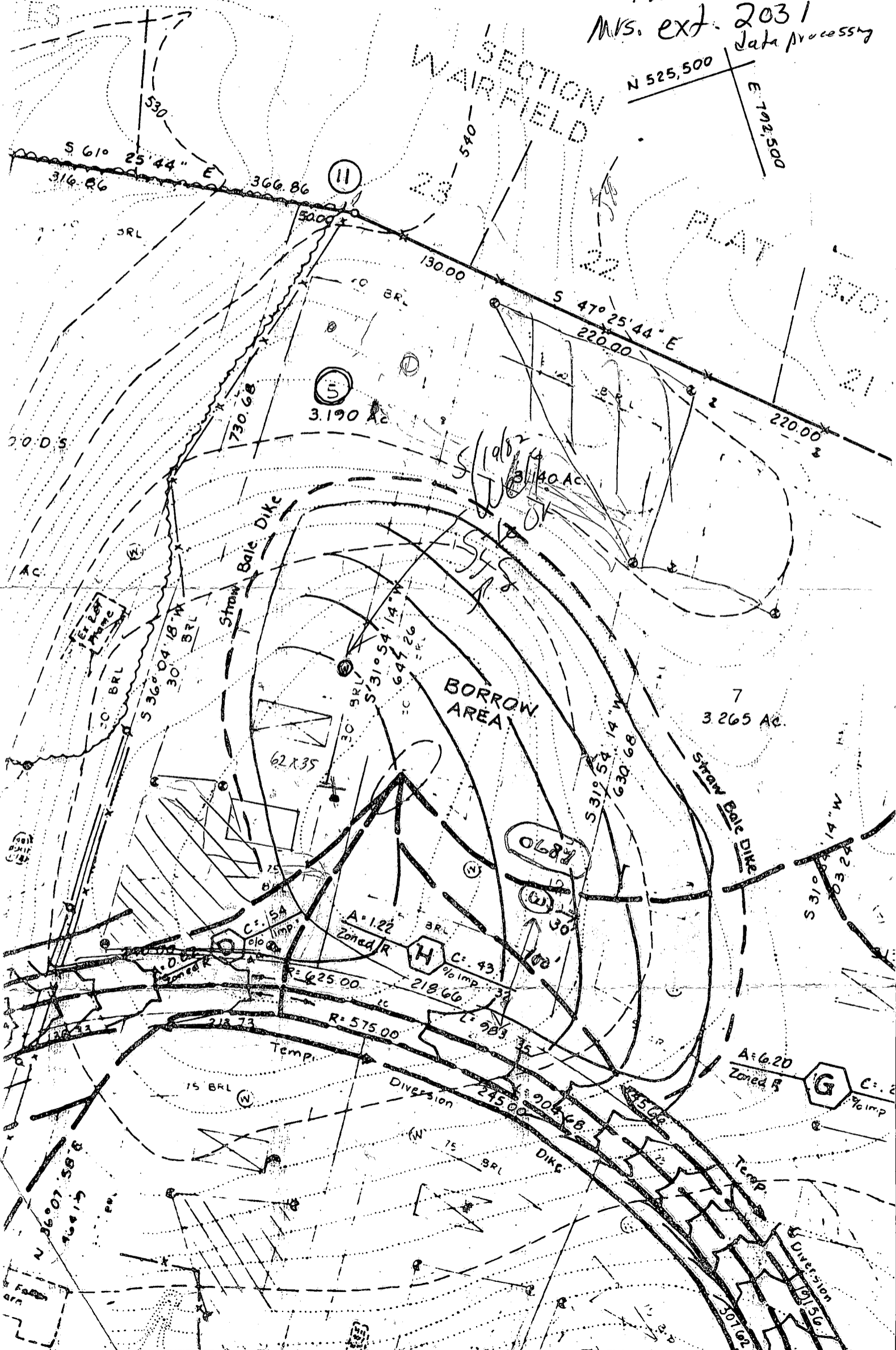
REMARKS Tests in open field Hols ready

TYPE OF SOIL

TESTED BY C. B. W. ALSO PRESENT Mr. Rome Mr. Gallagher

I will go with precast location. 5/14/82

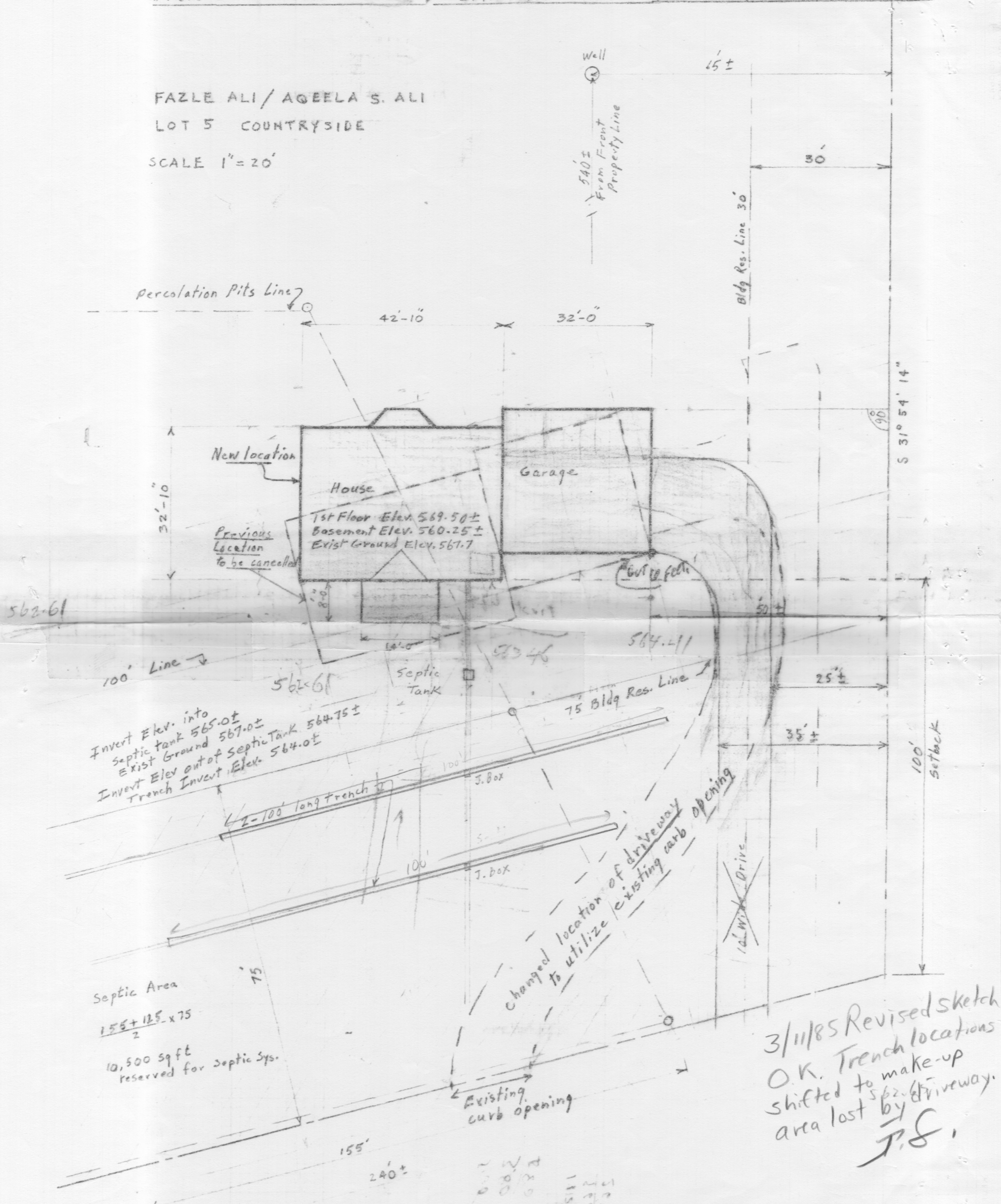
AQEELA S. ALI
3701 TAKOYA DR.
Ellicott City Md.
21043
465-9532.
992-2031
Mrs. ext. 2031
Data Processing



PROPOSED LOCATION OF HOUSE & SEPTIC TANK FACILITIES, DRIVEWAY AND CRAWL SPACE

FAZLE ALI / AQEELA S. ALI
 LOT 5 COUNTRYSIDE

SCALE 1" = 20'



Invert Elev. into
 Septic tank 565.0±
 Exist Ground 567.0±
 Invert Elev out of Septic Tank 564.75±
 Trench Invert Elev. 564.0±

Septic Area
 $\frac{155 + 125}{2} \times 75$
 10,500 sq ft reserved for Septic Sys.

3/11/85 Revised sketch
 O.K. Trench locations
 shifted to make-up
 area lost by driveway.
 J.S.

RT 99 / COUNTRYSIDE DRIVE, GLENWOOD

I certify that the above measurements and elevations are actual/correct

555.91

Date Received (REP use only) _____ DATE WELL COMPLETED **5 21 1972** Depth of Well **100** PERMIT NO. FROM "PERMIT TO DRILL WELL" **HC-73-7183**

(TO NEAREST FOOT)

OWNER **Ali Ageela** last name first name
 STREET OR RFD **Countryside Dr.** TOWN **Glenwood**
 SUBDIVISION **Countryside** SECTION _____ LOT **5**

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

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
TOP SOIL	0	2	
SHALE	2	5	
MICA	5	25	
FLINT-CORTS CLAY	25	28	✓
MICA	28	100	

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle appropriate box) **Y** **N**
 TYPE OF GROUTING MATERIAL
 CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS **5** NO. OF POUNDS **500**
 GALLONS OF WATER **20**
 DEPTH OF GROUT SEAL (to nearest foot) from **0** ft. to **18** ft.
 (enter 0 if from surface) BOTTOM **58** ft.

CASING RECORD
 casing types insert appropriate code below
ST **CO**
 STEEL CONCRETE
PL **OT**
 PLASTIC OTHER
 MAIN CASING TYPE **ST** Nominal diameter top/main casing (nearest inch) **60** Total depth of main casing (nearest foot) **21**

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

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

C 2 (Seq. no.)
 DEPTH (nearest ft.)
 EACH SCREEN
 1 **HO** **19** **100**
 2
 3

CIRCLE APPROPRIATE BOX
 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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. **570**
 DRILLERS SIGNATURE *James A. Robertson*

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) *James A. Robertson*
 SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

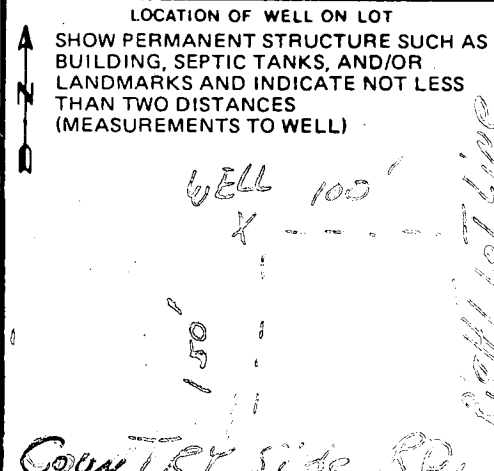
SLOT SIZE _____
 DIAMETER OF SCREEN (NEAREST INCH) _____
 from _____ to _____

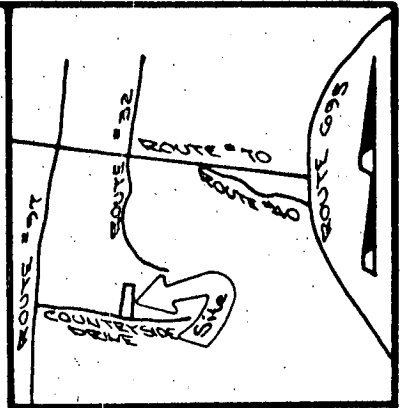
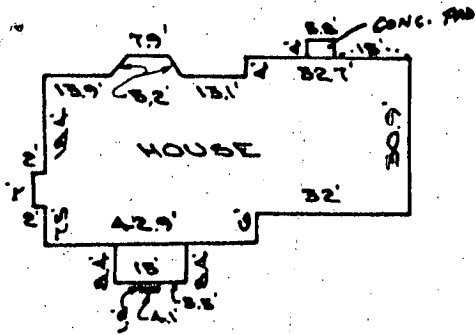
GRAVEL PACK _____
 IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX **F**

REP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) _____ W Q _____
 TELESCOPE CASING _____ LOG INDICATOR _____ OTHER DATA _____

C 3 (Seq. no.)
PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **10**
 METHOD USED TO MEASURE PUMPING RATE **Bucket**
 WATER LEVEL (distance from land surface) BEFORE PUMPING **18** WHEN PUMPING **18**
 TYPE OF PUMP USED (for test) **A** air **P** piston **T** turbine **C** centrifugal **R** rotary **O** other (describe below) **J** jet **S** submersible

PUMP INSTALLED YES **Y** NO **N**
 DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) **Y** **N**
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)) _____
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) _____
 PUMP HORSE POWER _____
 PUMP COLUMN LENGTH (nearest ft.) _____
 CASING HEIGHT (circle appropriate box and enter casing height) **+** above **-** below **2** (nearest foot)





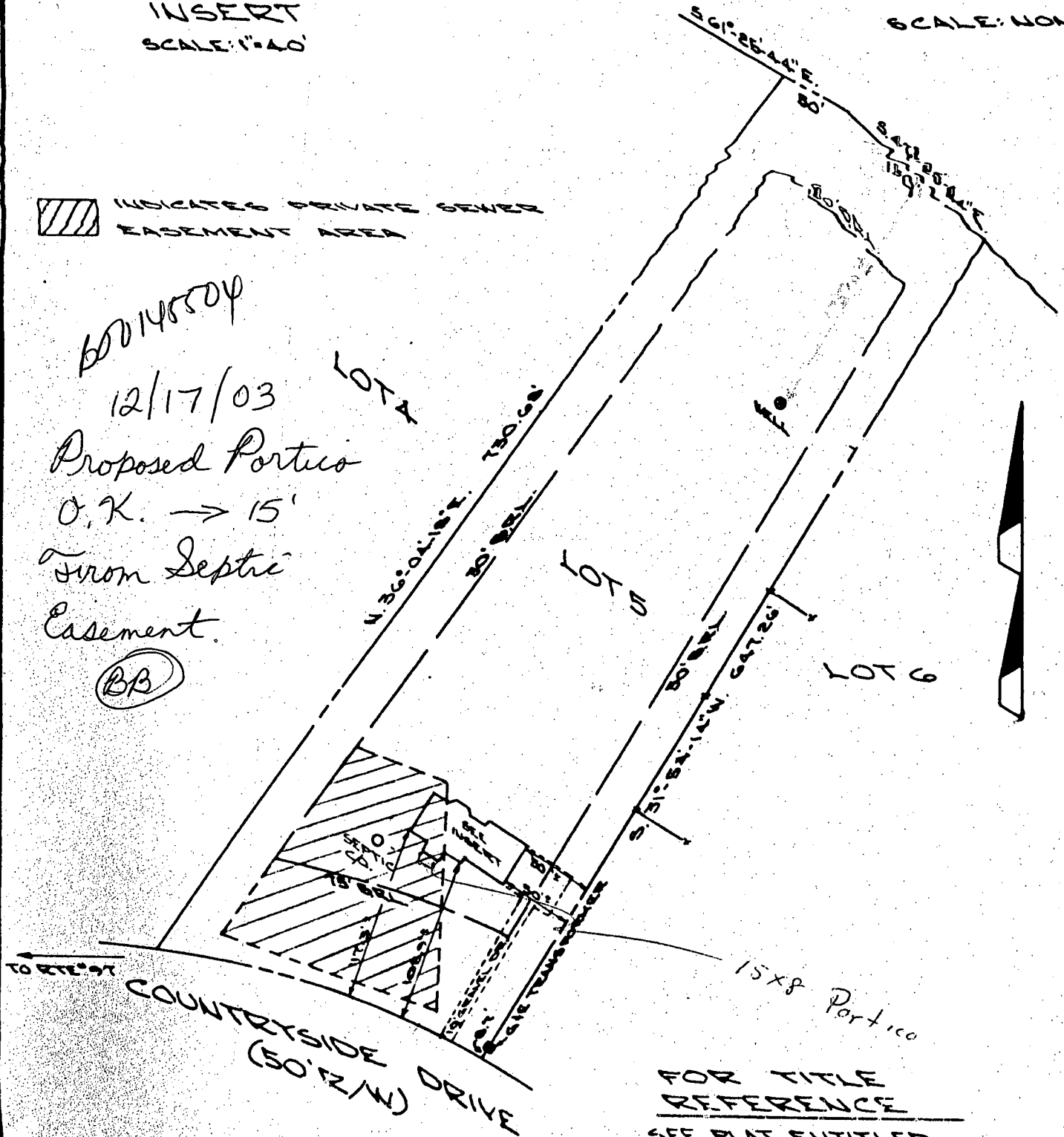
VICINITY MAP
SCALE: NONE

INSERT
SCALE: 1"=40'

INDICATES PRIVATE SEWER
EASEMENT AREA

600145504
12/17/03
Proposed Portico
O.K. → 15'
From Septic
Easement.

(BB)



15x8 Portico

FOR TITLE REFERENCE

SEE PLAT ENTITLED
"COUNTRYSIDE", LOTS 5 THRU 10
AND LOTS 22 THRU 24, SHEET
3 OF 4 WHICH PLAT IS RECORDED
AMONG THE LAND RECORDS
OF HOWARD COUNTY, MARYLAND
IN PLAT MAP NO. 4782

FINAL HOUSE LOCATION SURVEY
SURVEYORS CERTIFICATION
THIS DOES NOT CONSTITUTE A LOT
SURVEY. THIS WILL CERTIFY THAT I
HAVE LOCATED THE IMPROVEMENTS
ON THE ABOVE LOT AS INDICATED AND
FIND NO ENCROACHMENTS, EXCEPT AS SHOWN.



John C. Horky III

JOHN C. HORKY III
REG. PROPERTY LINE SURVEYOR 131
SURVEYED FOR: FAZLE ALI
LOCATION: LOT 5 "COUNTRYSIDE"
TITLE REF: LIBER 1103 FOLIO 750
DATE: NOVEMBER 4, 1985
SCALE: 1"=100'
HOWARD COUNTY, MARYLAND