

9-13-94
11:00 do

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XX6X-993X~~ 313-2640

OS-385032

INDEXED

P 57078A

A 25161

DISTRICT 5th

DATE 7/5/94

DATE SYSTEM APPROVED 9/13/94

INSPECTOR DKS

C. C. Cissel IS PERMITTED TO INSTALL ALTER

ADDRESS 14079 Brighton Dam Road, Clarksville, Maryland 21029 PHONE 854-2006

SUBDIVISION Allnutt Farms Estates LOT 43, Sec. 4 ROAD 13457 Charolais Court

PROPERTY OWNER Joe & Laura O'Hare

ADDRESS _____

SEPTIC TANK CAPACITY 1500 GALLONS TWO - 1500 GALLON TANKS IN SERIES

NUMBER OF BEDROOMS 5

195 SQUARE FEET PER BEDROOM

2
195
5
975 3/975

LINEAR FEET OF TRENCH REQUIRED 325

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box near the edge of the driveway, approximately 55 feet from the front lot line and 20 feet from the front lot line as seen when facing the property from Charolais Court. Trenches to be placed as high on lot as possible, following contour in both directions, filling the area under the driveway as much as possible. BE ALERT TO "100 FEET TO WELL AND 20 FEET TO HOUSE" MINIMUM SEPARATION RESTRICTIONS.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 5/24/94 DKS

PLANS APPROVED BY C. Williams DATE 4/11/94

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.

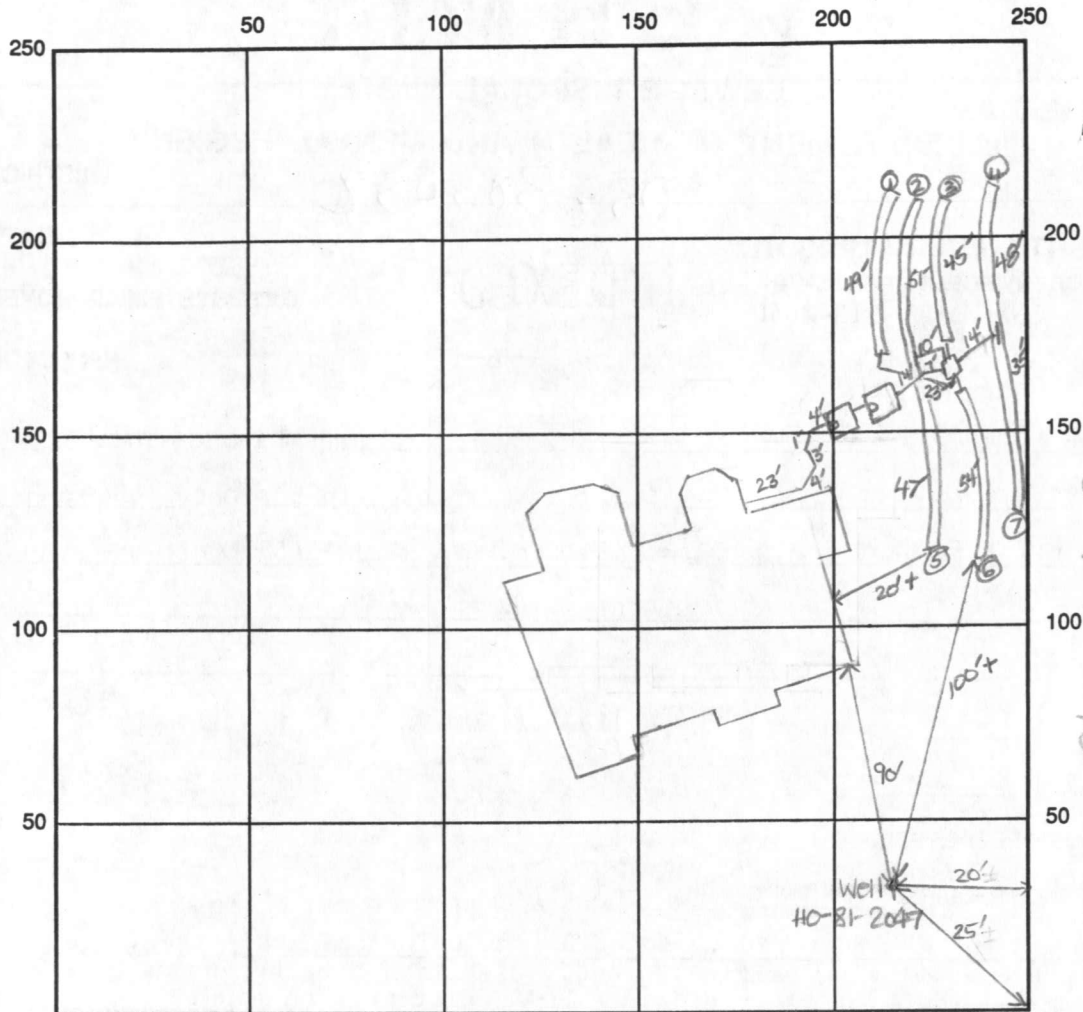
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLDG. PERMIT SIGNED AND RETURNED 11/01/94

Serial # 57078 1-110 gal Pump

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

A 25161



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Allnut Lane

SEPTIC TANK LEVEL OK - 2 x 1500 gal CLEANOUTS one on each tank

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 5 FT.

TRENCH WIDTH 3 FT.

INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT.

TOTAL LENGTH ①49' ②45' ③47' ④51' ⑤48' ⑥54' ⑦35'

→ 329' total

NUMBER OF TRENCHES 7

~~ONE SIDEWALL~~ BOTTOM AREA 987 SQ. FT.

DRYWALL INSIDE DIAMETER — FT.

EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 987 SQ. FT.

REMARKS: 9/13/94 Final - OK to cover all work - DKS

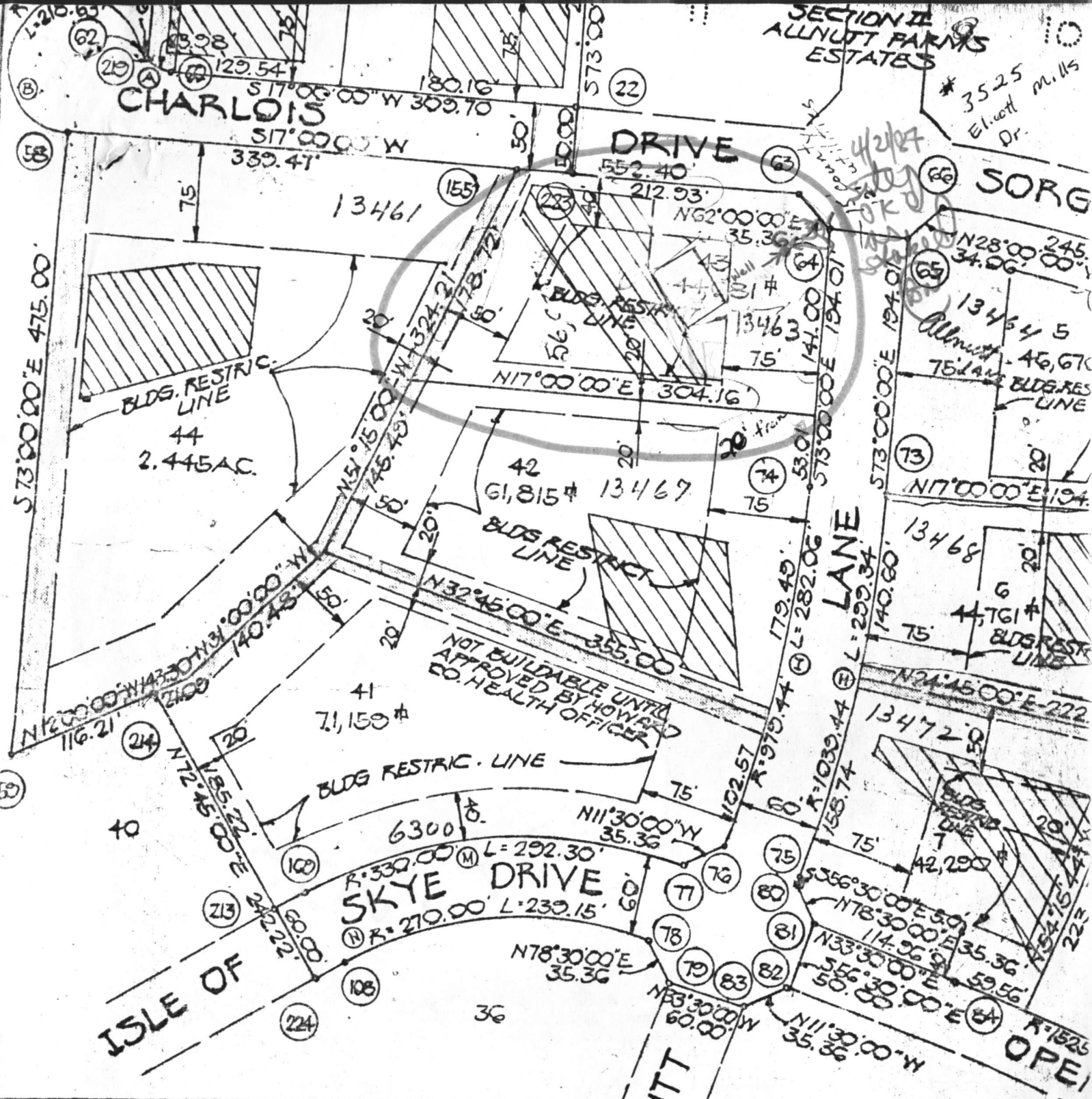
P.A / WPI OK to cover 9/13/94 DKS

DATE SYSTEM APPROVED 9/13/94

INSPECTOR Souma & Soe

SECTION II
ALLNUTT FARMS
ESTATES

35-25
Elvert M. 115
Dr.



TABULATION - SECTION FOUR
 TOTAL AREA OF SUBDIVISION 108.575 AC
 LAND DEDICATED TO HOWARD CO FOR ROAD R/W 7.148 AC
 TOTAL AREA OF LOTS 101.427 AC
 TOTAL NO. OF LOTS 46

TABULATION - THIS PLAT
 1. TOTAL AREA OF THIS PLAT 37.108 AC.
 2. LAND DEDICATED TO HOWARD CO. FOR ROAD R/W 2.360 AC.
 3. TOTAL AREA OF LOTS 34.748 AC.
 4. TOTAL NO OF LOTS 16

NOTE: ~~VITTA~~ 18
 THIS AREA DESIGNATES A PRIVATE SEW
 OF APPROXIMATELY 10,000 SQ. FT. AS REQ. BY
 STATE DEPT. OF HEALTH & MENTAL HYGIENE. IF
 SEWERAGE DISPOSAL IMPROVEMENTS OF ANY N/A
 AREA ARE RESTRICTED UNTIL PUBLIC SEW
 & SERVICING ANY RESIDENTIAL STRUCTURE C
 THIS BLDG SITE. THIS EASM'T SHALL BECOME
 UPON COMPLETION OF A PUBLIC SEWERAGE

APPROVED: FOR PRIVATE WATER &
 PRIVATE SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPT.

SURVEYOR'S CERTI
 I HEREBY CERTIFY T
 PLAT SHOWN HERE ON

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

APR 6 3 14 PM '87

DIVISION OF
ENVIRONMENTAL
HEALTH

C1 2399

SEQUENCE NO. (OEP 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-25161

DATE Received

DATE WELL COMPLETED 042282

Depth of Well 205 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-81-2047

OWNER CHARLES JOSEPH STREET OR RFD ALLNUTT LANE TOWN HIGHLAND SUBDIVISION ALLNUTT FARMS SECTION 4 LOT 93

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 Top Soil, Shandy, Shind Stone, Micka, Sand Stone, Micka.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 15 NO. OF POUNDS 1500

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

MAIN CASING TYPE (PL) Nominal diameter top (main) casing (nearest inch) (6) Total depth of main casing (nearest foot) (48)

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

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

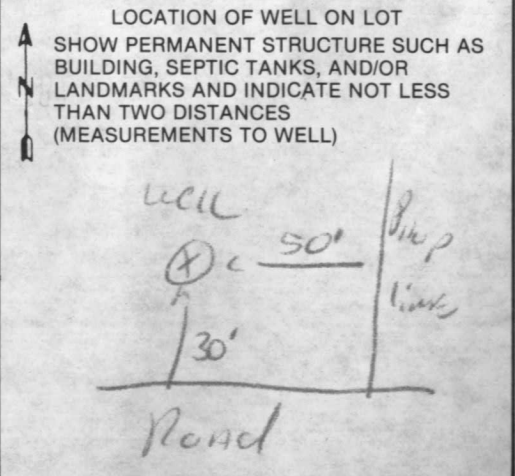
Table with columns: EACH SCREEN, DEPTH (nearest ft.), SLOT SIZE, DIAMETER OF SCREEN. Rows 1-3.

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) WQ TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING WHEN PUMPING 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 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)



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

DRILLERS IDENT. NO. 273 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

APPLICATION

A 25161

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT Fifth

DATE 9/9/76

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 Mr. and Mrs. Smith W. Allnutt, Jr. ~~JOE + LAURA O'HARE~~
ADDRESS 13288 Highland Road
Highland, MD 20777 PHONE 301-276-1575
988-9503

PROPERTY LOCATION:

SUBDIVISION Hi-Land Farm Estates LOT NO. 84 43

ROAD AND DESCRIPTION Road "D" (13457 CHAROLAIS COURT)

SIZE OF LOT 1.00 Ac TYPE BLDG. 3 or 4 bedroom
NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Margaret G. Allnutt

APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

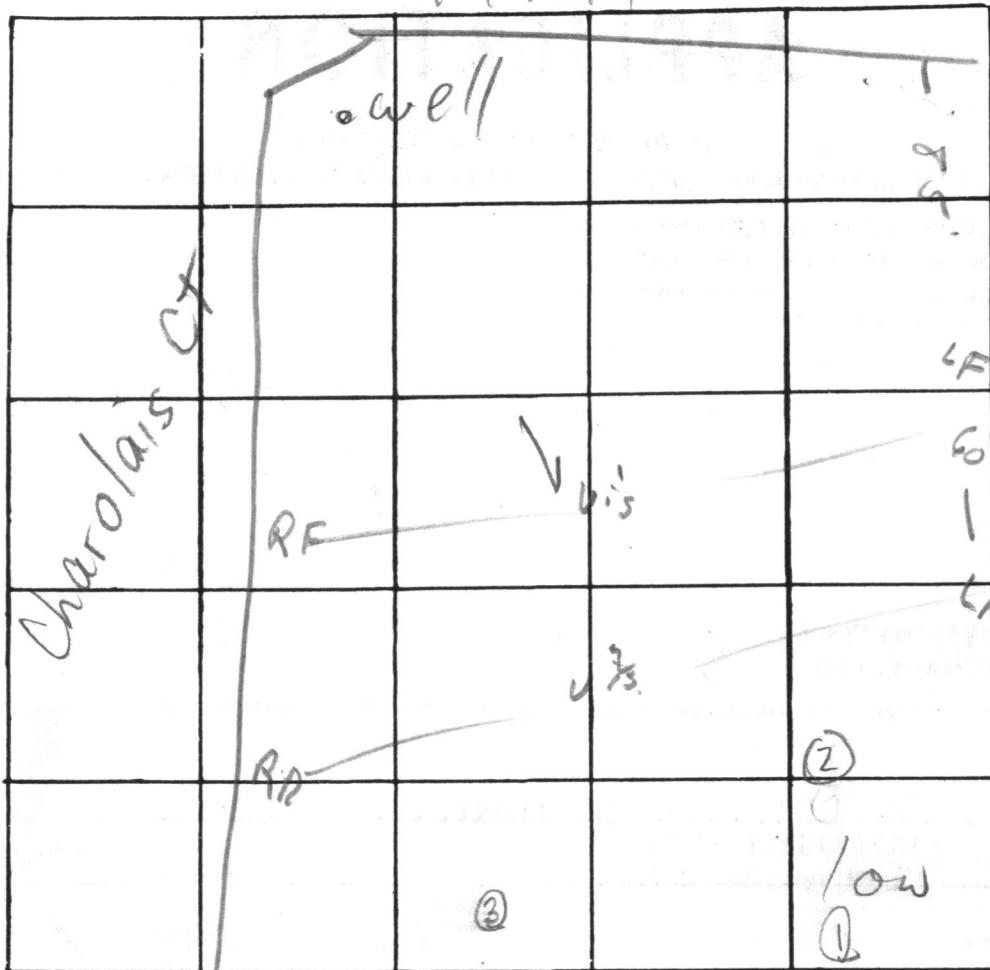
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNATURE
RECEIVED 4/6/84
Serial # 531133
SFD - 5 Bedroom

THIS IS NOT A PERMIT

Allnutt La



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

drainage easement

RR, LR, 2, 3
 $\bar{X} = 12$
 210' BR
 Inlet 3'
 Bot 5'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/91	LF	4	357	402	402	412	10
1977?	.	12	357	402	402	412	10
	LR	5 1/2	314	317	317	327	10
		13 1/2	314	317	317	333	15
	RR	3'	336	335	335	341	3
		12'	330	400	400	423	23
	Vis 1	44-121					✓
	Vis 2	d-y to 12'					✓
5/7/91	2 S	3 1/2					20 min
C.B.S.	2 V	14	H ₂ O	@ 8 1/2	-9'		

REMARKS 3 S 5' 4 min
 TYPE OF SOIL 3 V 11' H₂O @ 11' - 9'
 TESTED BY RPO [signature] ALSO PRESENT: _____

APPLICATION

PERCOLATION TESTING

A 42006
P _____

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

DISTRICT _____

DATE 4/22/91

*PREVIEW - OK
will be tested slightly past wet season
4/19/91 CW*

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 Joseph + Laura O'HARE

ADDRESS 10784 Seagoville Rd Laurel Md 20723 PHONE 301-776-1515

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION: _____

SUBDIVISION ALLNutt Farms LOT NO. #43 Sec. 4

ROAD AND DESCRIPTION Allnutt Lane

TAX MAP _____ PARCEL # _____

SIZE OF LOT 44,681 TYPE BLDG. Single Family
(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. Joseph V. O'Hare
(SIGNATURE OF APPLICANT)

APPROVED BY HOLD FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 5/7/91 Moving perc area; HOLD for revised perc area; keep original perc area; keep septic system as high as possible in original area. - CHECK CAREFULLY -
Send letter as prepared 5/2/91 -> C.B.S.

THIS IS NOT A PERMIT

*5/6/91 RAIN
5/7/91 10:00*

* HD-216

R47006

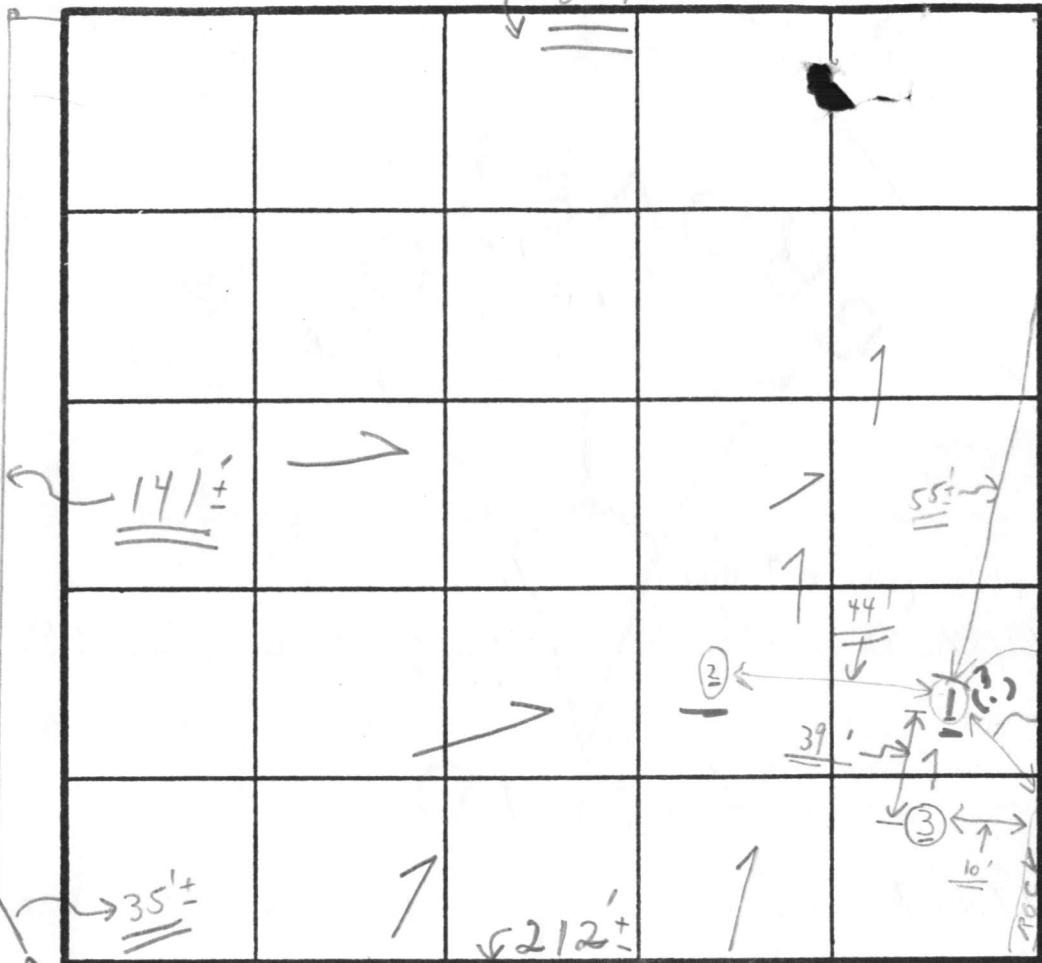
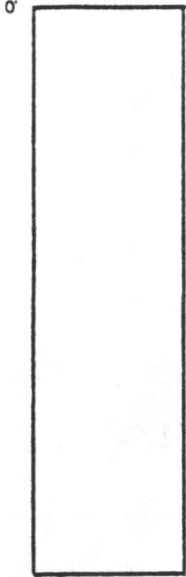
LOT 43

304'±

Corner Point

3' Cap

SOIL PROFILE



Clay 0'-5'±
Water surface
1/2' well
located to storm drain

storm drain (ditch)
Well LOT 244
100'±

← almost done →

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

CHAROLA IS DR. →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/7/91	①	0 to 4 1/2' Clay	0' - 4 1/2'	5' - 8' LUMP	Water	8'±	11:08
	②	3 1/2' 14' water	10:29	10:48	10:48	11:08	20 min
	③	5' 11' water	11:07	11:10	11:10	11:14	4 min
	"No other holes dug"						

shallow Trenches only for Repair

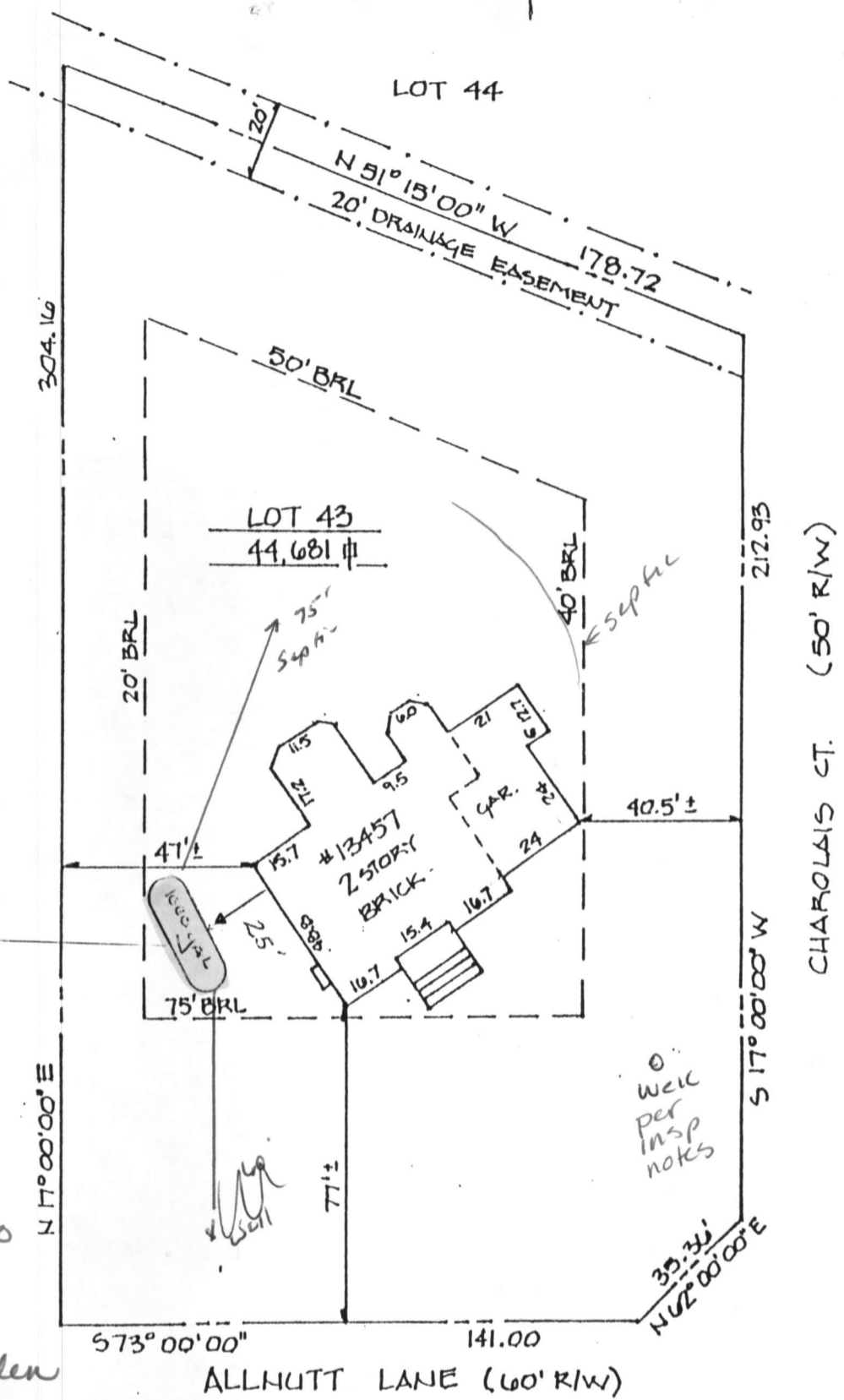
REMARKS: 5/7/91 {3 HOLES OBSERVED} Tests at back of lot AM. Tests in high grass No holes dug @ 10:00

TYPE OF SOIL: C.B.S.

TESTED BY: C.B.S.

ALSO PRESENT: Daved Hopken, Mr. O. Ware

Recommend start with original area repair with shallow system in new area



11-1-94
 BP 57078
 1000gal gas tank
 OK to proceed w/
 BP - no impact to
 existing well or
 septic.

Amy McMellen

HOUSE LOCATION PLAT
 Plat Ref. No.: CMP 3890 at plat _____
 Election District, 5TH

This property is not located in a flood plain as shown on Federal Emergency Management Agency Flood Insurance Rate Map:

For Settlement Purposes Only. No Title Report Furnished.

Property Lines Have NOI Been Set.

NOI To Be Used For Any Construction Purposes Including Fences.

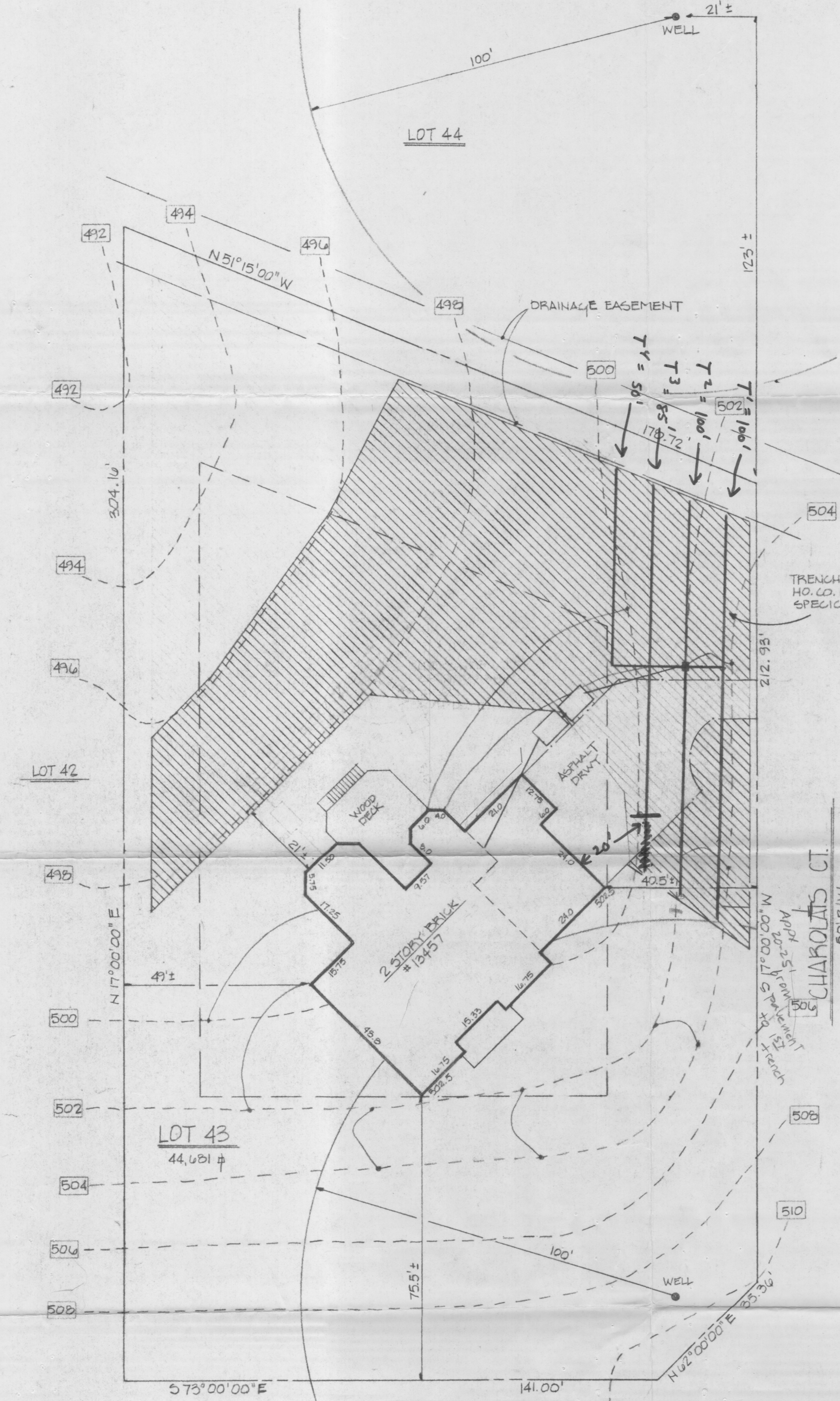
I hereby certify that the position of all the existing improvements on the property shown and described hereon have been established by accepted survey practices and that unless otherwise shown, there are no encroachments.

Address: 13457 CHAROLAIS CT.
HIGHLAND MD. 20777
 Lot: 13
 Block: 15
 Drawing No.: 8765
 Case No.: _____
 Scale: 1" = 40'
 DRN: B.K.
 Date: 8-3-94

Expires six months from date.

MR. PLAT, INC.
 9008 Branchview Drive
 Fort Washington, MD 20744
301/839-2811





UTILITIES	: WELL & SEPTIC
FIRST FLOOR ELEVATION	: 509.00
BASEMENT ELEVATION	: 500.00
INV. OUT OF HOUSE	: 501.70
INV. INTO TANK	: 500.10
INV. OUT OF TANK	: 499.60
INV. TO DIST. BOX	: 499.00
FIRST TRENCH ELEV.	: 498.90
EXIST. ELEV. @ SEPTIC FIELD	: 504.00
EXIST. ELEV. @ SEPTIC TANK	: 499.50
EXIST. ELEV. @ DIST. BOX	: 502.00
EXIST. ELEV. @ TRENCH	: 503.50
EXIST. ELEV. @ WELL	: 509.00
BEDROOMS	: 5

NO BASEMENT SERVICE

PLAN CALLS FOR "T" CONNECTION
MORE OR LESS TO THE CENTER
OF EACH TRENCH.

Approved Septic System Plan
Howard County Health Department

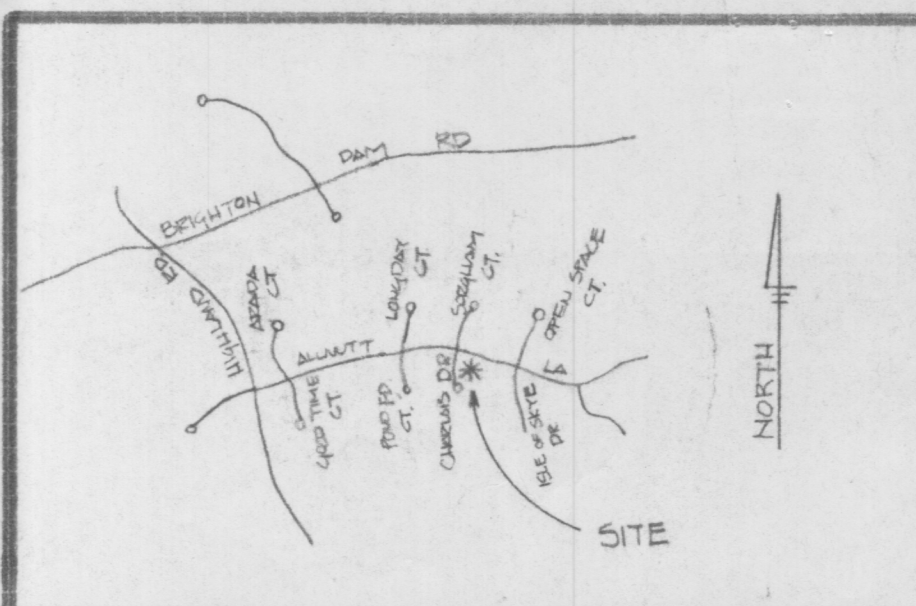
Craig Williams 4/8/94
Signature Date

BY COPY OF THIS PLAN
THE HOWARD COUNTY HEALTH DEPT.
ACCEPTS THIS MODIFICATION TO
THE RECORDED SEWAGE DISPOSAL
EASEMENT.

Craig Williams
DATE 4/8/94

O'HARE RESIDENCE

SINGLE FAMILY RESIDENCE
LOT 43 - ALLNUTT FARMS ESTATES
5TH ELECTION DISTRICT HO. CO. MD.
PLAT: C.M.P. 3890
SCALE: 1" = 20'-0"
CONTACT: BILL KOLAREK (410) 997-1871



VICINITY MAP

SCALE: 1" = 2000'