

Tax ID - 05 - 348625

6/4/92

PERMIT

File

SEWAGE DISPOSAL SYSTEM

P 48024
A18235
A REPAIR

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 5th

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 4/13/92

DATE SYSTEM APPROVED 6/4/92

INSPECTOR C.B.

Bill Beatty IS PERMITTED TO INSTALL ALTER

ADDRESS 13221 Highland Road, Highland, Maryland PHONE 854-2264

SUBDIVISION _____ LOT 2 ROAD 13221 Highland Road

PROPERTY OWNER Bill Beatty

ADDRESS 13221 Highland Road
Highland, Maryland 20777

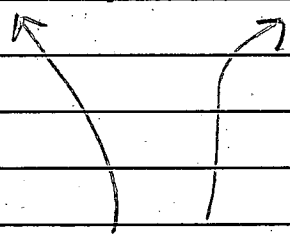
SEPTIC TANK CAPACITY 1000 GALLONS. EXISTING OWNER REPORTS 1500 GAL TANK INSTALLED 1986,

NUMBER OF BEDROOMS 3

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR PURPOSE - To CONNECTION THE ADDITION TO THE EXISTING SEPTIC SYSTEM. (BUILDING PERMIT #42032)
Call for inspection before covering and work. 4/13/92



PLANS APPROVED BY per above - see back DATE 6/4/92

C.B. for C.W. seen

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

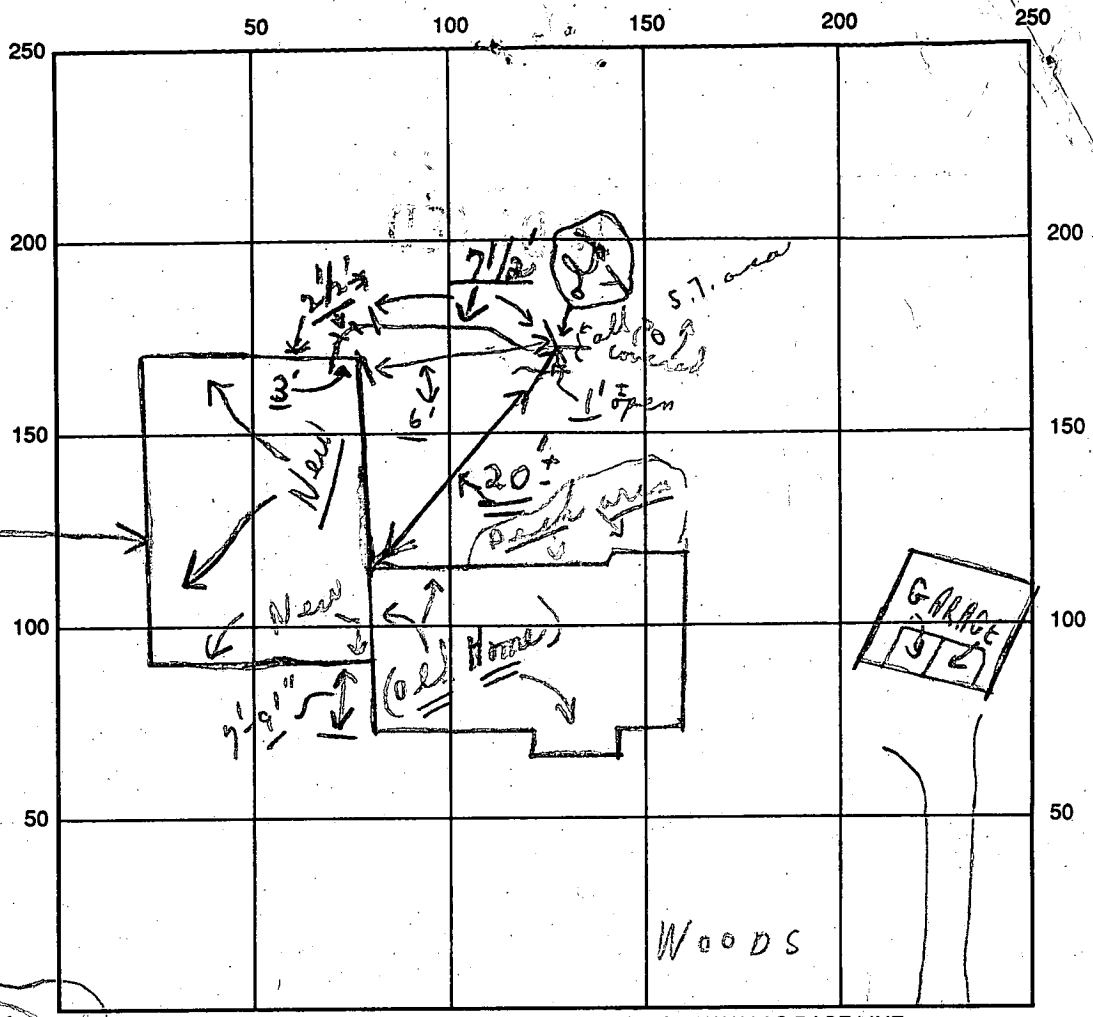
PERMIT VOID AFTER TWO YEARS

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**

48024



(10-13-4006)
 (Water NW-1/4)
 5.7. area

Highland

Dayton

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

21216

SEPTIC TANK LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH _____ FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: Final P.M. - 6/4/92 ON LINE NEAR OLD "Y" ONLY FROM NEW LINE OF NEW ADDITION AND 1"± OF OLD EXISTING - FINAL - ALL CONNECTED AS SEEN.

C.B.C.

DATE SYSTEM APPROVED 6/4/92 INSPECTOR Charles Bryan Sheeh

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 5th

DATE 4/22/82

Approved 7/2/86
Staye
P 31892
A 18235

5/20/82
6/1/82

Howard Edwards

IS PERMITTED TO INSTALL ALTER

ADDRESS 6645 Mink Hollow Road, Highland, Md. 20777

PHONE 596-9147

SUBDIVISION _____ ROAD 13221 Highland Road LOT 2

PROPERTY OWNER William F. Beatty

ADDRESS 17617 Tree Lawn Drive, Ashton, Md. 20702

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DRY WELL SEEPAGE PITS ABSORBENT SIDE-WALL AREA 445 SQ. FT. total sidewall area in dry well.

INLET PIPE 4 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 9 1/2 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN FACING LOT FROM

Place the dry well 176 ft. from the lot line which is 222.28 ft. long and runs N11° 35'W and 125 ft. from the lot line which is 979.40 ft. long and runs North 50° 51'E.

PLANS APPROVED BY Raymond Hodges

DATE 8/16/73

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

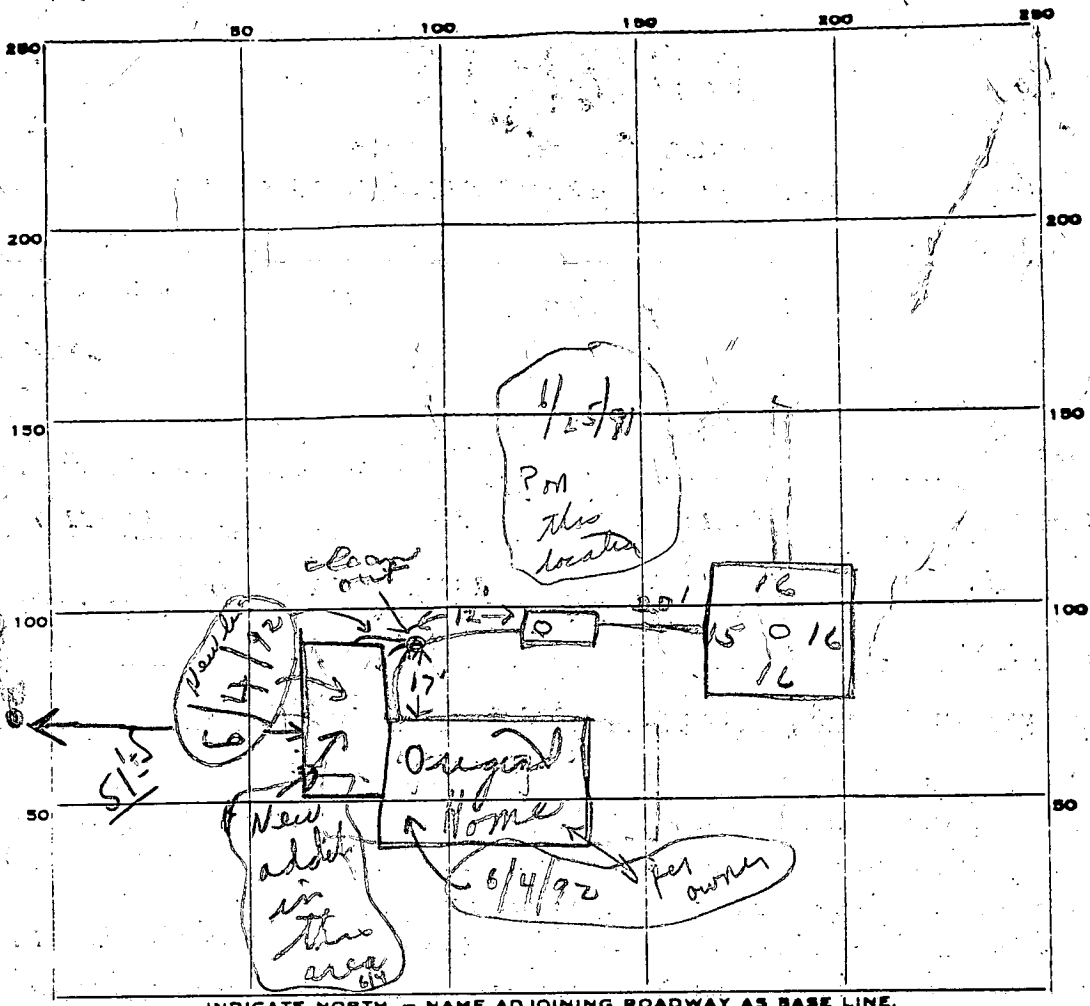
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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

BLDG. PERMIT SIGNED AND RETURNED 4/14/82
Serial # 42032 - addition

BLDG. PERMIT SIGNED AND RETURNED 4/22/82
Serial # 30614
2 Story Addition

A 18235



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL 1500 GAL PER OWNER. CLEANOUTS ST/DW

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT. 63
315

GRAVEL DEPTH 5 IN. TOTAL LENGTH 40 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 200

SEEPAGE PITS, INSIDE DIAMETER 63 FT. DEPTH BELOW INLET 5 FT.

ABSORBENT AREA 515 SQ. FT.

REMARKS 5/20/82 OK to add stone in trench? (J & CW)
6/1/82 OK to cover trench. Must see house
connection. Call when ready. J & CW
7/2/86 House connection OK J & CW

DATE SYSTEM APPROVED 7/2/86 INSPECTOR Staged

APPLICATION

A 18235

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 3 bedrooms
5

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

1000 gal Tank

DATE 4/10/73

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

5/16/73 Dry Well 445 sq ft. sidewalk area below
425/73 9:30 the inlet with the inlet 4 1/2' F-7 deep
and the bottom of the dry well 72' F-7 deep
Place the dry well 176' F-7 from the lot line
which is 222.28' F-7 long and runs N 11° 35' W

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

and 125' F-7 from the lot line
which is 979.40' F-7 long

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE
DISPOSAL SYSTEM. and runs N 50° 51' E

PROPERTY OWNER Smith W. Alnutty Jr. William J. Beatty
17617 Tree Lawn Drive, Ashton, Md. 20704
ADDRESS 13288 Highland Road, Highland, Md. PHONE 988-9303

PROPERTY LOCATION:

SUBDIVISION ALNUTTY LOT NO. 2

ROAD AND DESCRIPTION Highland Road - approx. 1/4 mile before Mink Hollow Rd.
across from white wood frame Church

SIZE OF LOT 2.727
2.729 acres TYPE BLDG. A

NUMBER OF BEDROOMS
(Single Fmly. Dwllg.)

IF NOT SINGLE RESIDENCE DESCRIBE _____

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

SIGNATURE OF APPLICANT Ray A. Cove

APPROVED BY Raymond Hodge FOR Dry Well DATE 8/16/73
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE 5/16/73

REASONS FOR REJECTION OR HOLDING 5/16/73 Per Ord 9 Hold For Tank RH

BLDG. PERMIT SIGNED
AND RETURNED 11/3/71

Serial # 48189

THIS IS NOT A PERMIT

APPLICATION

A 18235

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 5

DATE 4/10/73

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 Smith W. Allnutt, Jr.

ADDRESS 13288 Highland Road, Highland, Md. PHONE 988-9303

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Highland Road - approx. 1/4 mile before Mink Hollow Rd.
across from white wood frame Church

SIZE OF LOT 2.729 acres TYPE BLDG. 4

NUMBER OF BEDROOMS
(Single Fmly. Dwlg.)

IF NOT SINGLE RESIDENCE DESCRIBE _____

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

SIGNATURE OF APPLICANT *Barry A. Dove*

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

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

2729

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

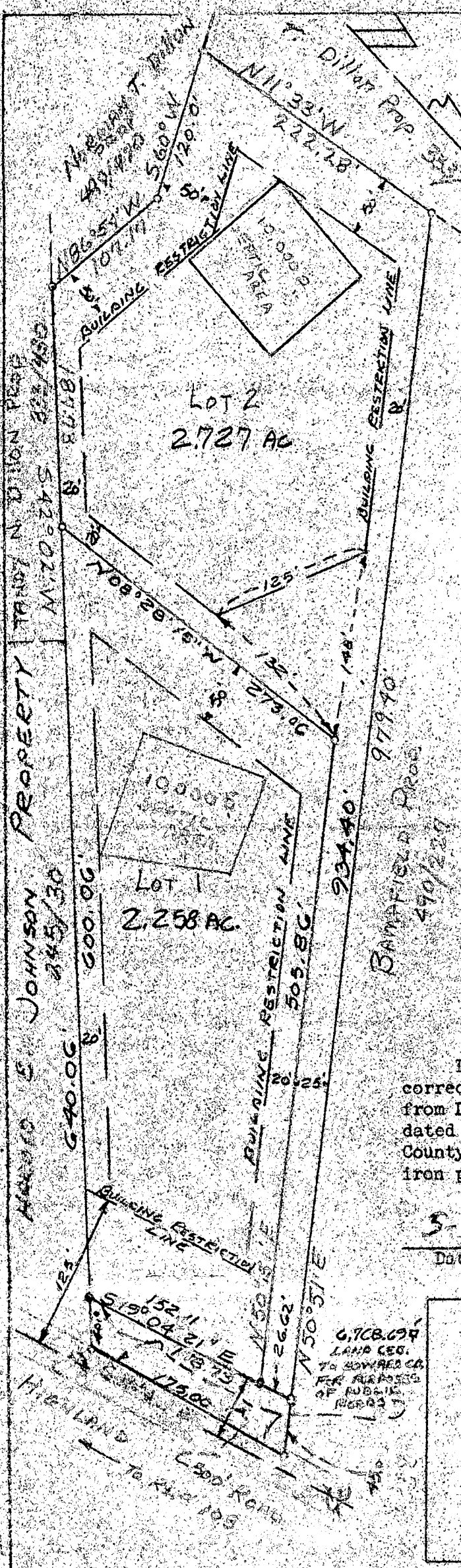
TOP 5 FT CLAY

TOP 5 FT Clay

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/16/73	1	11	1013	1019	1019	1028	11
5/16/73	2	7	1014	1019	1019	1028	11
	3	12	1016	1017	1017	1020	3
5/1-	4	8	1017	1020	1020	1024	4
	5	12	TOP 6 FT CLAY		BOT 6 FT SAND		Dry
	6	12	TOP 4 FT CLAY		BOT 4 FT SAND		Dry
5/16/73	7	12	TOP 5 FT CLAY		BOT 7 FT SAND		DRY

REMARKS _____

TYPE OF SOIL _____



GENERAL NOTES:

1. PROPERTY SHOWN HEREON LOCATED ON TAX MAP 34
2. TITLE REFERENCE L175 F93
3. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH REGULATIONS.
4. TOTAL NUMBER OF LOTS 2
5. TOTAL AREA 5.14 ACRES OF LAND.

"OWNER'S STATEMENT"

WE THE UNDERSIGNED OWNER'S OF THE PROPERTY SHOWN HEREON, OUR HEIRS OR ASSIGNS ADOPT THIS PLAN OF SUBDIVISION AND DO HEREBY ESTABLISH THE BUILDING SETBACK RESTRICTION LINE IN ORDER TO COMPLY WITH THE GENERAL PLAN OF HIGHWAYS OF HOWARD COUNTY, MARYLAND, AND INCLUDING THE LAND DEDICATED HEREON FOR THE WIDENING OF HIGHLAND RD.

Smith W. Allnutt
Owner

MRS. SMITH ALLNUTT
 MR. SMITH W. ALLNUTT

DATE

PROPERTY OF:
 MRS. SMITH ALLNUTT
 FIFTH ELECTION DISTRICT
 HOWARD COUNTY, HIGHLAND, MARYLAND
 SCALE: 1" = 100' MAY 30, 1973

SURVEYORS CERTIFICATE

I hereby certify that the plan shown hereon is correct, that it is a minor subdivision of land conveyed from Leonard G. Boyer to Smith Allnutt Jr., by deed dated June 1942 and found among Land Records of Howard County, Maryland in Liber 173 at folio 93, and that iron pipes marked thus — have been placed where shown.

5-30-73

Date

Elwood L. Renn

Elwood L. Renn
 R.P.L.S. Md. # 3363

APPROVED: PRIVATE WATER & SEWER

Obdyan MD 8/16/73
 COUNTY HEALTH OFFICER DATE

APPROVED: OFFICE OF PLANING & ZONING

Sharon A. Harris 8/21/73
 PLANNING DIRECTOR DATE

For pipestem lot, refuse collection, snow removal and road maintenance are provided to the junction of the pipestem and the street right of way only and not into the pipestem driveway.



CRITICAL DIMENSIONS

From:	To:	Dry Well	Septic Tank	Perk Area	Nearest Boundary
House		20'	10'	20'	120'
Well		110'	75'	100'	55'

SURFACE ELEVATIONS

Well	0'
House	-4'
Septic Tank	-4'
Dry Well	-5'
Perk Area:	
A.	-5'
B.	-5'
C.	-13'
D.	-14'

SEPTIC SYSTEM SPECIFICATIONS

HOUSE SEWER EXIT	-5' 6"
SEPTIC TANK ENTRANCE	-5' 9"
DRYWELL ENTRANCE	-10'
House to Septic Tank Pipe	16'
Septic Tank to Drywell pipe	11' 3"

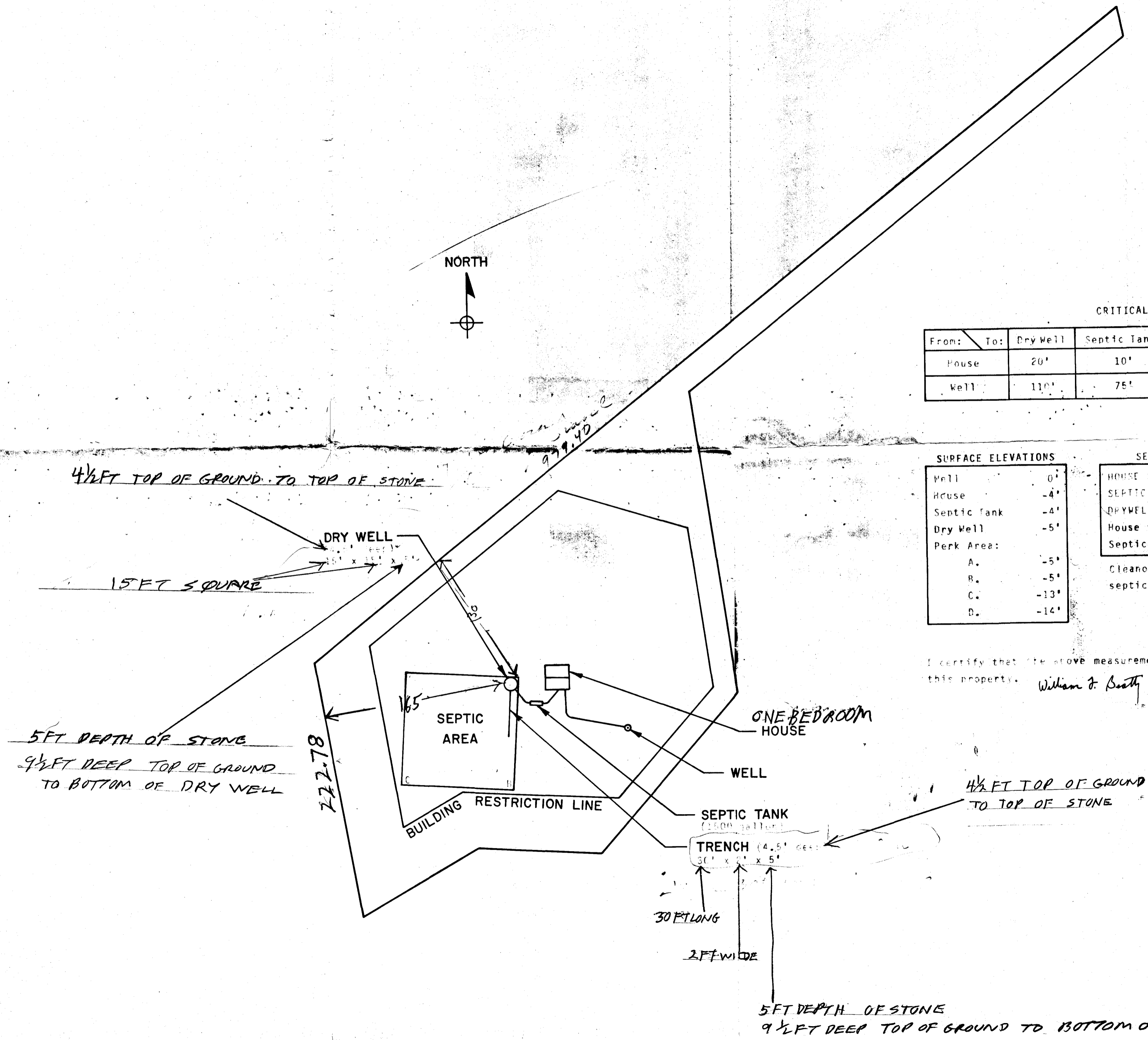
Cleanout at bend adjacent to septic tank entrance

I certify that the above measurements are actual and correct for this property.
 William J. Beatty 10/29/01 774 0109
 774 9289

DISCUSSED WITH F.S.
 PLANS OK FS DISCUSSED
 PLANS WITH BEATTY

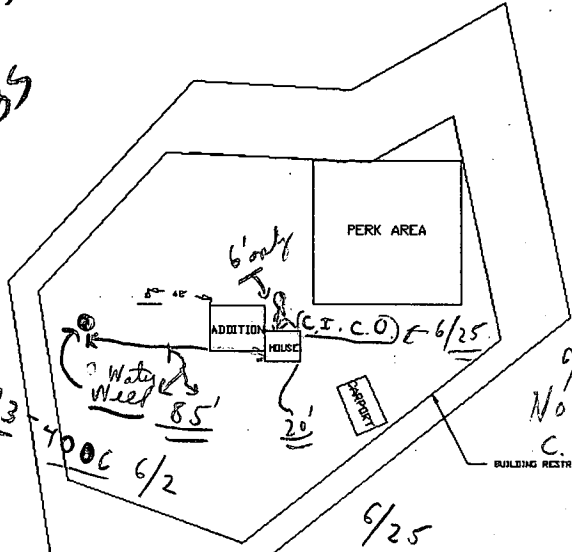
PLOT PLAN
 SCALE: 1" = 60'

OWNER: WILLIAM F. BEATTY
 LOCATION: HIGHLAND RD.,
 HIGHLAND, MD.
 MAP 34, P. 316
 BEATTY IS THE BUILDER
 HE WILL GIVE COPY TO SEPTIC CONTRACTOR



PLANS FOR ADDITION AT 13221 HIGHLAND RD
 OWNER: WILLIAM F. BEATTY
 DRAWN BY: WILLIAM F. BEATTY
 TO BE BUILT BY: WILLIAM F. BEATTY
 (HOME) 854-2264
 (WORK) (301)394-1723

INADEQUATE DETAIL
 UNABLE TO CONFIRM POTENTIAL RESERVE AREA
 IMPACT ON SEPTIC SYSTEM/RESERVE AREA
 6/28/91 CW/CBS



HIGHLAND RD.

PHONE CALL TO OWNER
 PLUMBING OF ORIGINAL SYSTEM
 WAS SET UP TO ACCOMMODATE
 THIS ADDITION,
 INDICATES TANK IS LARGER THAN 1000 GAL.
 EXISTING HOUSE IS 1 BR.
 WITH ADDITION WILL BE 3 BR.

(DOG HOUSE)

B.P. # 38614

SEPTIC

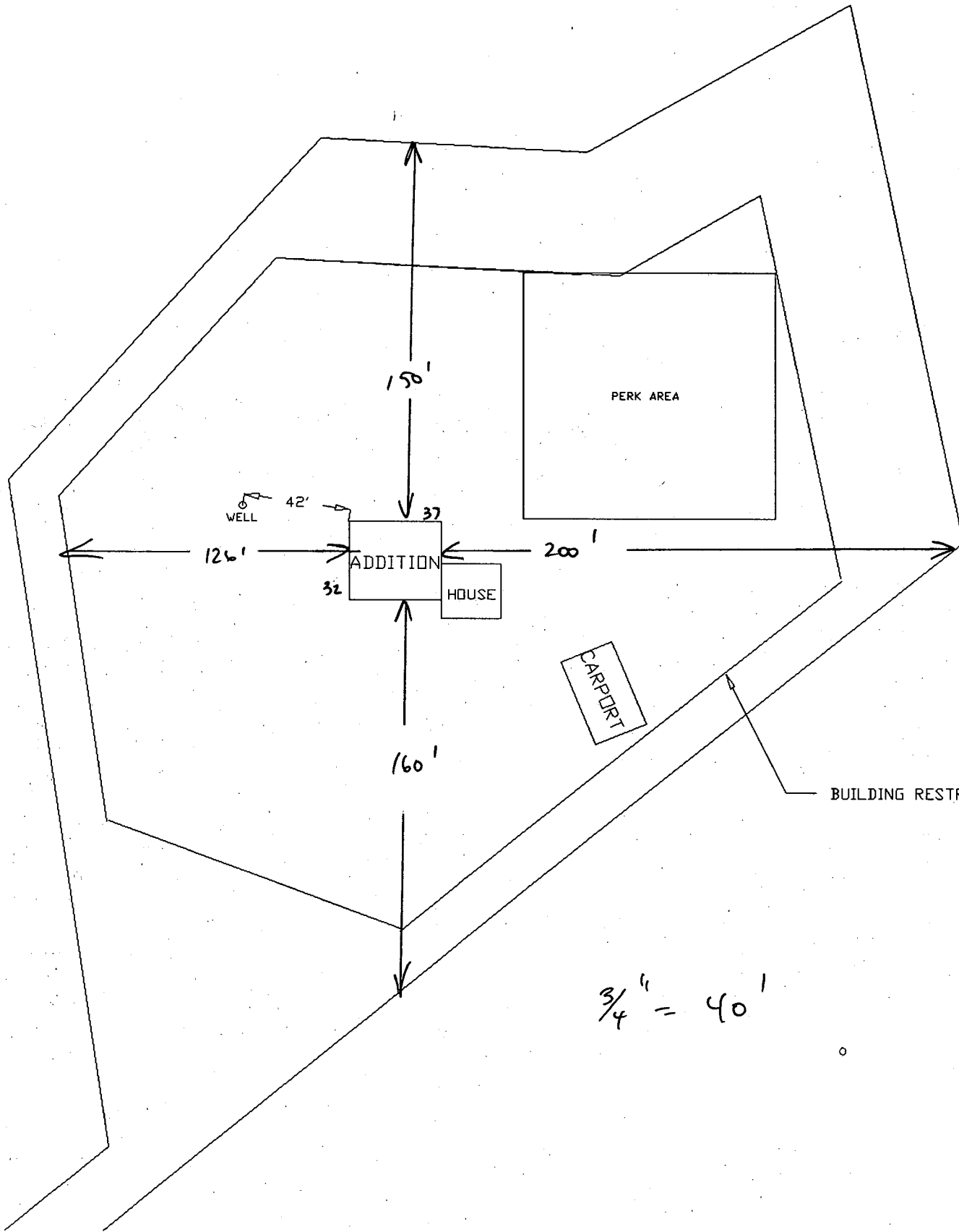
REPAIR PERMITS RECOMMENDED
 TO AUTHORIZE CONNECTION
 TO EXISTING SYSTEM,
 OR TO PROCEED,
 6/27/91 *Chubb*

13221 HIGHLAND RD
 HIGHLAND MD.

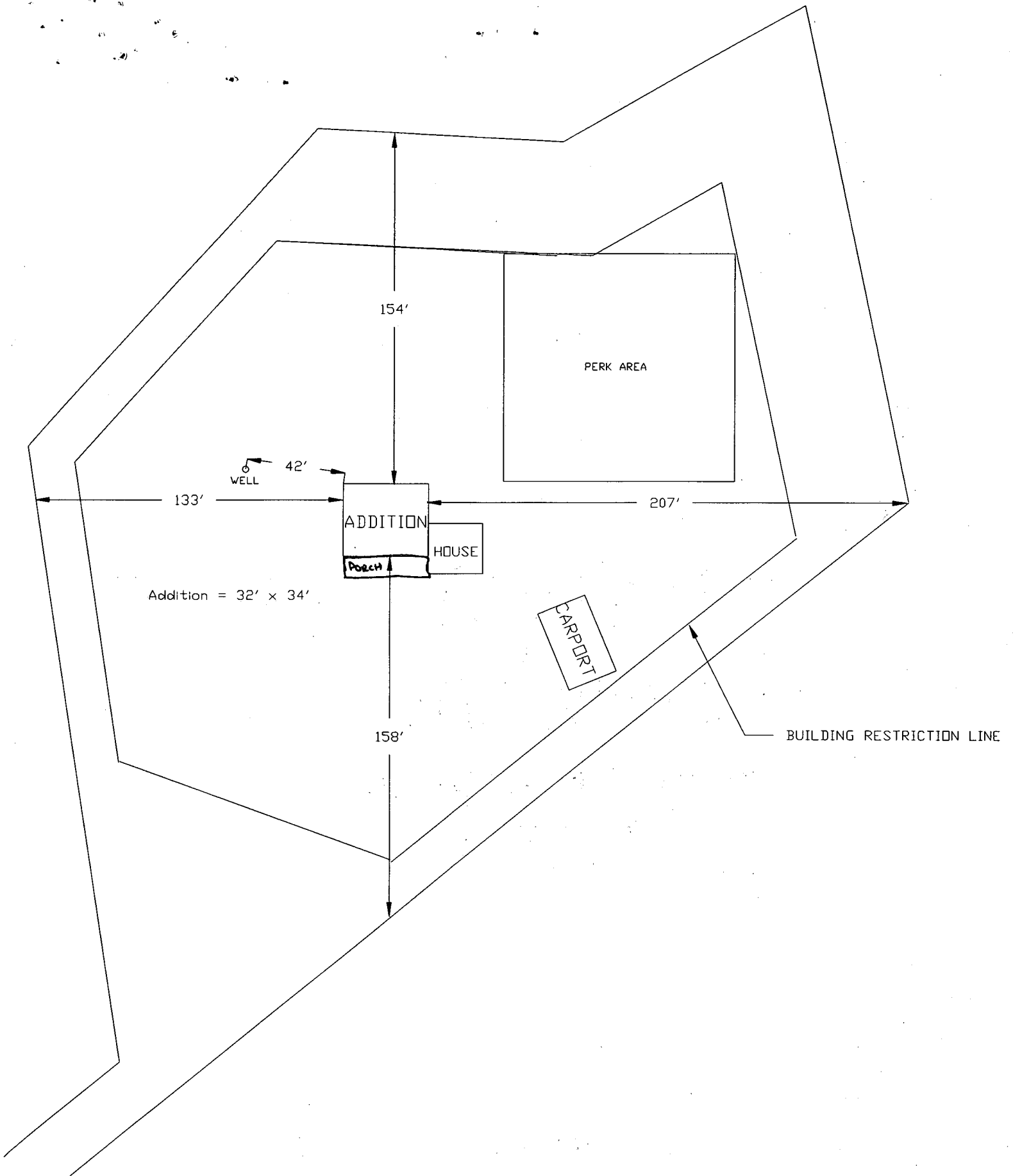
? on where
 C.O.'s of
 Septic
 are
 HOLD.

C.B.O.

6-20-91,
 no elevations ff



$\frac{3}{4}'' = 40'$



154'

PERK AREA

WELL

42'

133'

207'

ADDITION

HOUSE

Porch

Addition = 32' x 34'

CARPORIT

158'

BUILDING RESTRICTION LINE

C1 8182 SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED

COUNTY NUMBER A18235

Date Received (WRA use only) Sept 29 81 DATE WELL COMPLETED

Depth of Well 145 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-73-4006

OWNER Beatty William F. STREET OR RFD Highland Road TOWN Highland SUBDIVISION Smith Allcott Property SECTION 57 LOT 2

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: Sand, 48, Gray mica rock, 145.

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES [Y] NO [N] TYPE OF GROUTING MATERIAL CEMENT [CM] BENTONITE CLAY [BC] NO. OF BAGS 12 NO. OF POUNDS 1128 GALLONS OF WATER 72 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 45 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE [ST] Nominal diameter top(main)casing (nearest inch) 6 Total depth of main casing (nearest foot) 54

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

SCREEN RECORD screen type or openhole insert appropriate code below [ST] [BR] [HO] [PL] [OT] STEEL BRASS, BRONZE OPEN HOLE PLASTIC OTHER

DEPTH (nearest ft.) [H0] 52 145

CIRCLE APPROPRIATE BOX [A] 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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS IDENT. NO. 230 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

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

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX [F]

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) WQ 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 10 METHOD USED TO MEASURE PUMPING RATE Air WATER LEVEL (distance from land surface) BEFORE PUMPING 40 WHEN PUMPING 80 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) 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 LAND SURFACE [-] below 2 (nearest foot)

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

