

3/23/95
2:30 P.M.
3-24-95
11:00 CLO

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50537

A 31176A

DISTRICT 5th

DATE 3/2/95

DATE SYSTEM APPROVED 3/24/95

INSPECTOR DKS

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

313-2640

05-408660

INDEXED

FOGLE'S FOR
J & B & Sons, Inc.

IS PERMITTED TO INSTALL ALTER

ADDRESS 4204 Dustin Road, Burtonsville, Maryland 20866 PHONE 301-384-9251

SUBDIVISION Chapel Chase LOT 15 ROAD 12718 Chapel Chase Drive

PROPERTY OWNER Eugene A. & Cynthia L. Sambataro

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 2 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 8 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Starting from the lot corner at the end of the flagstem, start the first trench 156 feet down the 161.89' lot line and 70 feet off this same lot line. Run trenches on contour away from driveway. MAINTAIN 100 FEET OFF WELL WITH ALL PARTS OF SEPTIC SYSTEM.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK HR 10/27/94*

PLANS APPROVED BY Mark Rifkin/Amy McMillen REVISED DATE 08/25/94

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

ALL PERMIT SIGNED
AND RETURNED 8/25/94
Serial # 58534

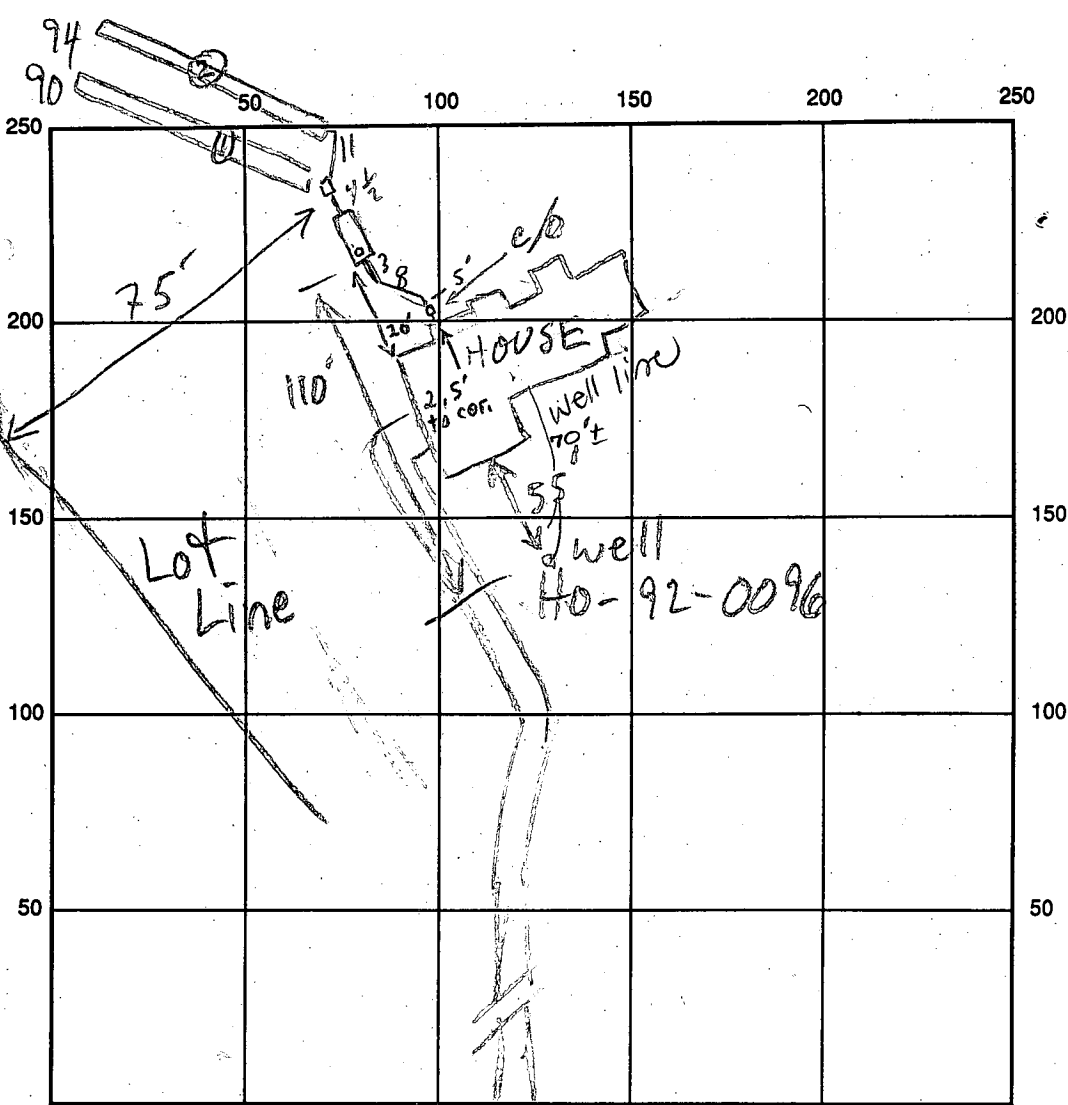
PERMIT VOID AFTER TWO YEARS

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
3/1/96



CHAPEL CHASE DR INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 GAL-OK CLEANOUTS INLINE & S.T. -OK
 DISTRIBUTION BOX LEVEL OK - BAFFLE IN
 DRAIN FIELD/TITLE DEPTH 4 1/4 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 1/4 FT.
 EFFECTIVE GRAVEL DEPTH 4 1/4 FT. TOTAL LENGTH 0 90 @ 94 FT. → 184'
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 736 SQ. FT.
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA 736 SQ. FT.

REMARKS: 3/23/95 OK TO STONE TRENCHES; WELL CASING DENTED, BLDR IN POSSESSION OF TAG; ADVISED BLDR CASING AND/OR GROUT MAY BE DAMAGED BEYOND REPAIR; CLOSE EXAMINATION OF GROUT NECESSARY @ WPI; ALSO ADVISED BLDR NEW WELL MAY EVENTUALLY BE NEEDED MR
3/24/95 final OK to cover all work. DKS (dented casing removed, grout below grade OK)
 DATE SYSTEM APPROVED 3/24/95 INSPECTOR [Signature]

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 31174
P _____

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

DISTRICT 5th Elec. Dist.

DATE 2-17-81

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 Ms. ~~Corraine D. Hebb~~ / c/o ~~Edward Kasemeyer~~ Eugene H + Cynthia L. Sambataro

ADDRESS 9051 Baltimore National Pike PHONE 301-490-9179
Ellicott City, Maryland 21043 (301) 465-7474

PROPERTY LOCATION

SUBDIVISION Chapel Chase

Now #15

A-9 PROPOSED #9
A-11 AS OF 4/16/81
LETTER

ROAD AND DESCRIPTION Linden Church Road Off of Maryland Route 32

(12718 Chapel Chase Drive)

SIZE OF LOT 3.19 Acres TYPE BLDG Single-Family Detached

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 *Edward Kasemeyer*

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 8/25/84
Serial # 55957
SFD - 4/8/81

THIS IS NOT A PERMIT

CH. CHASE
SIGMO FINAL
F. 90-167

BARRY T. AUGUST
 L. 787
 F. 582

PETER S. &
 PATRICIA W. PAD
 L. 512, F. 491

THE 0.52 ACRE
 PROPERTY OWNER, P. 134
 LOTS 15, 16, & 17.

KENYON, III
 RAINE F. KENYON
 L. 5, F. 196

R. FRANK WARFIELD & BARBARA L. WARFIELD

LOT 11
 PB. 7990

LOT 13
 PB. 7990

LOT 17
 3.21 AC.

LOT 16
 3.69 AC

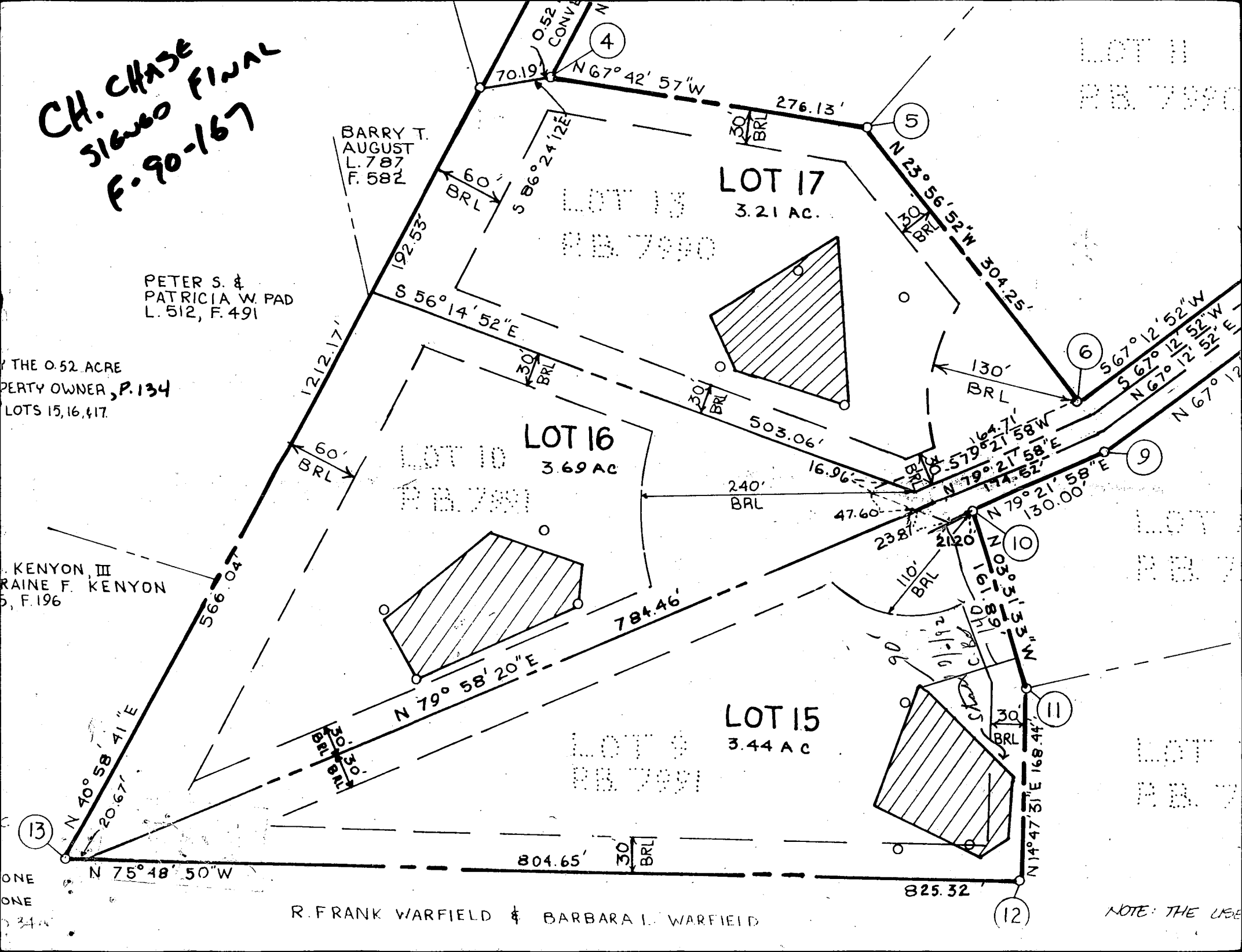
LOT 15
 3.44 AC

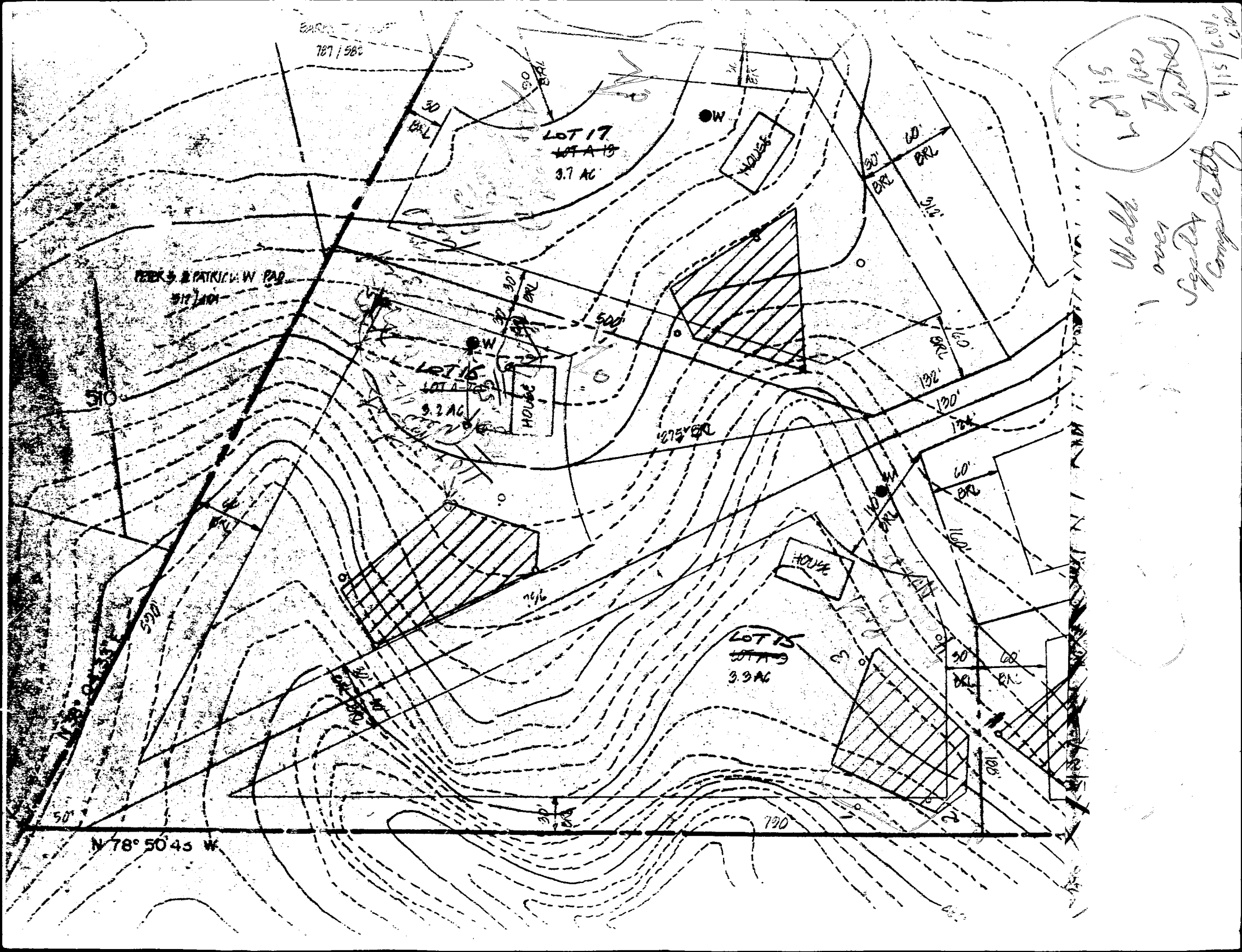
LOT 9
 PB. 7991

LOT 7
 PB. 7991

LOT 8
 PB. 7991

NOTE: THE USE






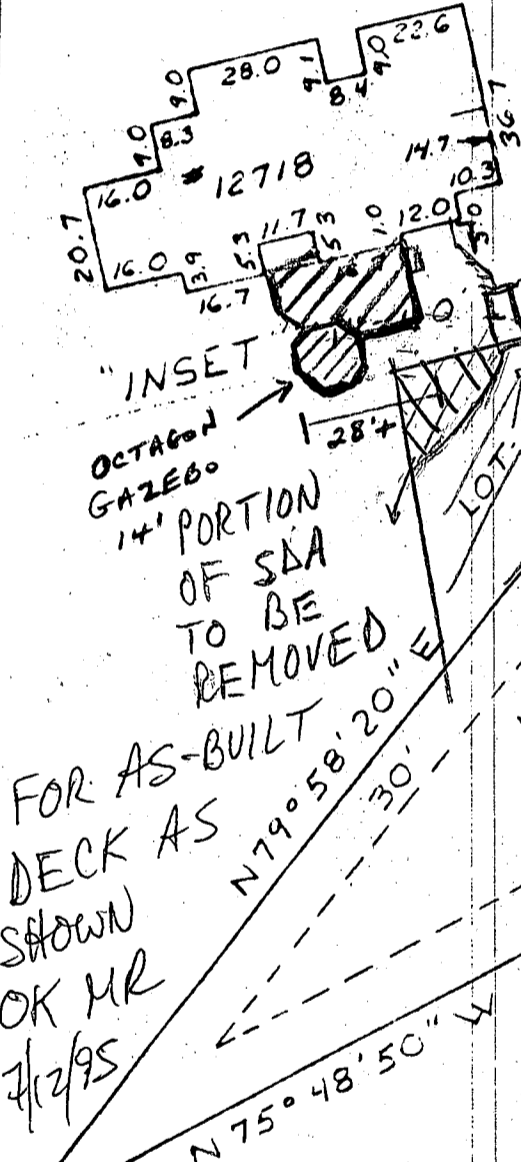
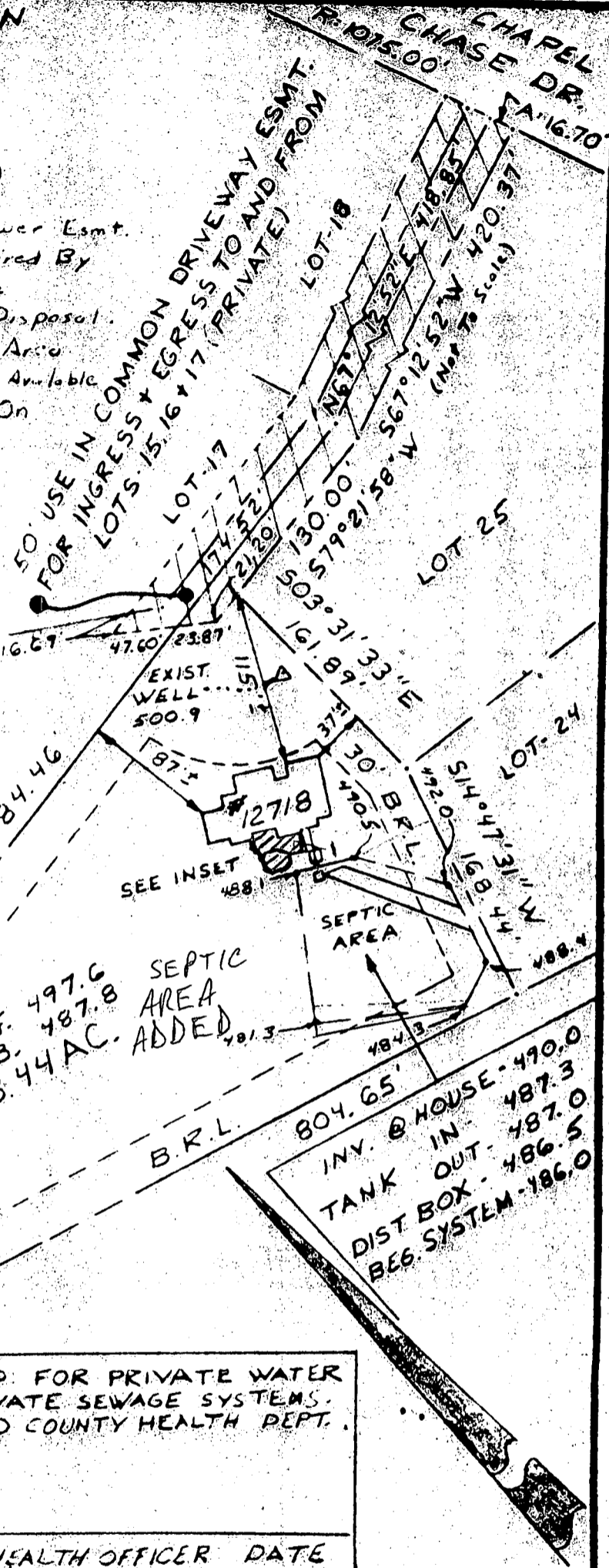
Lot 15
 to be
 dated
 1/15/2001

Walk
 over
 Sept 24
 completely

PERMIT # 55951

SEPTIC EASEMENT REVISION
LOT 15
CHAPEL CHASE
5th. ELECTION DISTRICT
HOWARD COUNTY MARYLAND

 This Area Designates A Private Sewer Esmt. of 10,000 Square Feet As Required By The Maryland State Department Of The Environment For Individual Sewage Disposal. Improvements Of Any Nature In This Area Are Restricted Until Public Sewage Is Available And Service Any Residential Structure On This Building Site This Easement Shall Become Null And Void Upon Connection To A Public Sewer System



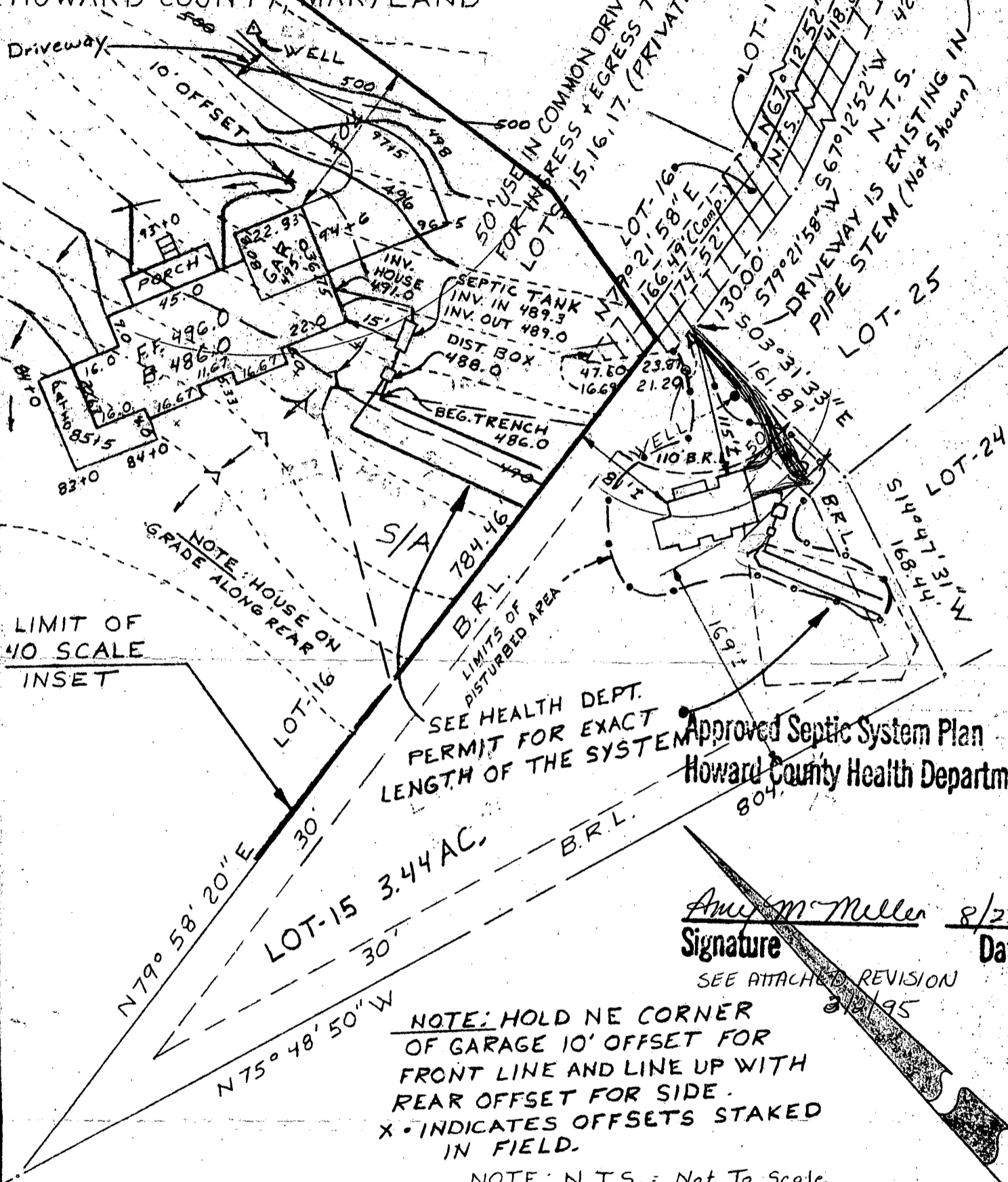
APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS. HOWARD COUNTY HEALTH DEPT.
 COUNTY HEALTH OFFICER DATE

804.65'
 INV. @ HOUSE - 490.0
 TANK IN - 487.3
 DIST BOX - 487.0
 RES. SYSTEM - 486.0

Tri - County Surveys, Inc. BOX 55 • DAMASCUS, MARYLAND 20872 • (301) 831-3655 LAND PLANNING CONSULTANTS • SUBDIVISIONS • LOTS & BOUNDARIES	REFERENCE Plat Book Plat No 9506	COUNTY OF HOWARD	Drawn by: J.R.S. Checked by: WLW Job No.: 92-011
	SURVEYOR'S CERTIFICATION I hereby certify that the property delineated herein is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures and encroachments, if any. This Plat is not for determining property lines, but prepared for exclusive use of present owners of property and also those who purchase, mortgage, or guarantee the title thereto, within six months from date hereof, and as to them I warrant the accuracy of this Plat. No title report furnished.		Scale: 1" = 100' DATES BK 96 Vol. Ct. 10-19-94 Final Loc.: Recort.:
WILLIAM L. WIRTS - Registered Land Surveyor - Maryland No. 10721		Note: House does not lie within a flood hazard area	

NOTE: This drawing is not intended or represented to be a lot stake and survey, no lot corners were set, and is not to be used, or relied upon, for the establishment of a fence, building, or other improvements. No responsibility is extended herein to future purchasers.

PLOT PLAN
 LOT-15
 CHAPEL CHASE
 5th. ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND



Approved Septic System Plan
 Howard County Health Department

Amy M. Miller 8/25/94
 Signature Date

SEE ATTACHED REVISION
 8/2/95

NOTE: HOLD NE CORNER OF GARAGE 10' OFFSET FOR FRONT LINE AND LINE UP WITH REAR OFFSET FOR SIDE. X INDICATES OFFSETS STAKED IN FIELD.

NOTE: N.T.S. = Not To Scale

Tri - County Surveys, Inc. BOX 55 • DAMASCUS, MARYLAND 20872 • (301) 831-3655 LAND PLANNING CONSULTANTS • SUBDIVISIONS • LOTS & BOUNDARIES	REFERENCE	COUNTY OF	Drawn by: J.R.'S.
	Plat Book No 9506	HOWARD	Checked by:
SURVEYOR'S CERTIFICATION I hereby certify that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures and encroachments, if any. This Plat is not for determining property lines, but prepared for exclusive use of present owners of property and also those who purchase, mortgage, or guarantee the title thereto, within six months from date hereof, and as to them I warrant the accuracy of this Plat. No title report furnished.			Job No.: 92-011
Note: House does not lie within a flood hazard area			Scale: 1" = 100'
WILLIAM L. WIRTS - Registered Land Surveyor - Maryland No. 10721			DATES 12-16-93
NOTE: This drawing is not intended or represented to be a lot stake out survey; no lot corners were set; and is not to be used, or relied upon, for the establishment of any fence, building or other improvements. No responsibility is extended herein to future purchasers.			Wall Ck.:
			Final Loc.:
			Recert.:

C1 6824

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 A31176

ST/CO-USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

Grid for ST/CO-USE ONLY DATE Received

DATE WELL COMPLETED 062292

Depth of Well 365 (TO NEAREST FOOT)

PERMIT NO. HD-92-0096

OWNER J.R. & Sons last name Chapel Chase first name TOWN Clarksville SUBDIVISION CHAPEL CHASE SECTION LOT 15

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 (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SAND 0-86, Garrynick Rock 86-365.

GROUTING RECORD WELL HAS BEEN GRouted (Y) NO (N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 19 NO. OF POUNDS 1786 GALLONS OF WATER 114 DEPTH OF GROUT SEAL: (to nearest foot) from 0 ft. to 50 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE SH Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 90

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

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

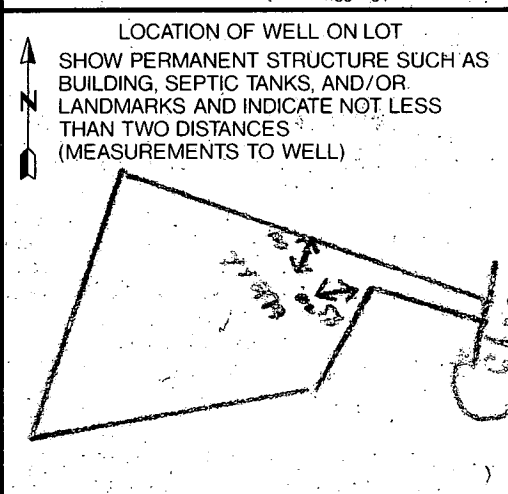
DEPTH (nearest ft.) 89 365 SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH)

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.) W Q TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 4 METHOD USED TO MEASURE PUMPING RATE Bucher WATER LEVEL (distance from land surface) BEFORE PUMPING 41 WHEN PUMPING 192 TYPE OF PUMP USED (for test) 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 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 26.04.04 "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. 238 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

3/24/95
12 P.M.

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
Replacement

Receipt # _____
Date 3/23/95

Name of Installer MARINO PLUMBING + HEATING

Telephone 747-5615

License Number M-3095

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber

Name of Property Owner SAMBATARO

Telephone 301-490-4009

Subdivision CHAPEL CHASE Lot # 15

Well Tag # HO-92-0096

Site Address 12718 CHAPEL CHASE DRIVE

Pump

- 1. Type
 - a. Deep well jet _____
 - b. Shallow well jet _____
 - c. Submersible

Motor

- 1. Horsepower 3/4
- 2. RPM _____
- 3. Voltage _____
 - a. 110 _____
 - b. 220

Pitless Adapter

- 1. Make CAMPEL
- 2. Model # B-300X
- 3. Depth 42"

2. Make JACUZZI

3. Model # 9256-8518.3W.56

4. Capacity 5 GPM

5. Pump exceeds well capacity Yes _____ No

6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____

7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other _____

Tank

- 1. Capacity WX-203
- 2. Pressure relief valve? YES

Piping

- 1. Type PLASTIC
- 2. Size 1"
- 3. NSF and/or BOCA Code approved YES
- 4. Depth of supply line 42"

Well data

- 1. Depth 365 ft.
- 2. Yield 15 GPM
- 3. Static water level 41' ft.
- 4. Will water supply be disinfected by installer? NO

3/24/95
WPT 4' + below grade
8" + above "
OK to cover DKS

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Joseph O. Marino

Date: 3/23/95

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.