

TAX# 04353552 \$180.00 Pd. 9-30-93

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49643

A 42733

DISTRICT 4th

DATE 9/30/93

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 313-2640

DATE SYSTEM APPROVED 10-18-93

INSPECTOR R. [Signature]

INDEXED

Van Sant Plumbing & Heating IS PERMITTED TO INSTALL ALTER

ADDRESS 3 N. Main St., Mt. Airy, MD 21771 PHONE (410) 795-6566

SUBDIVISION Chessie Crossing LOT 18 ROAD 724 Chessie Crossing Way

PROPERTY OWNER Mark D. & Mary E. Folsom

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 320

TRENCHES - Trench to be 3 feet wide. Inlet 2 feet below original grade. Bottom maximum 4 feet below original grade. Effective area begins at 2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 250 feet from the front lot line and 90 feet from the right lot line as seen when facing the lot from Chessie Crossing Way. Run the trenches toward both side lines. MAINTAIN 100 FEET DISTANCE BETWEEN THE SEPTIC SYSTEM AND THE WELL.

NOTES - No trench to exceed 100 feet in length. Provide 6" 8" diameter cleanout and cap to grade or above on septic tank. OK MR 9/14/93

PLANS APPROVED BY Raymond Hodges REVISED _____ DATE 7/14/93

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 12/2/93
Serial # 57657
Install 1-509 gal.
underground tank

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A 42733

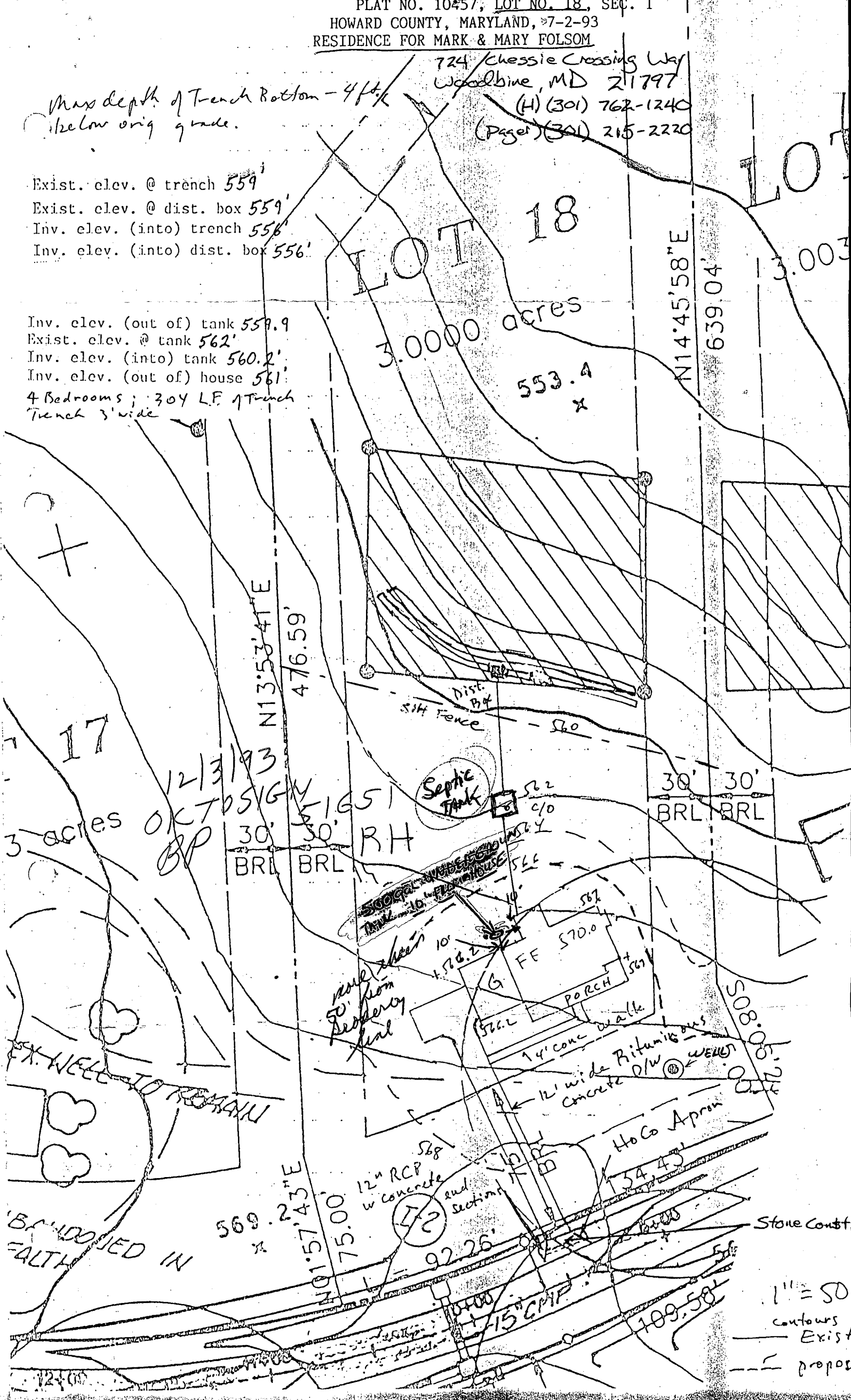
SITE PLOT PLAN
CHESSIE CROSSING SUBDIVISION RECORDED
 PLAT NO. 10457, LOT NO. 18, SEC. 1
 HOWARD COUNTY, MARYLAND, 7-2-93
 RESIDENCE FOR MARK & MARY FOLSOM

724 Chessie Crossing Way
 Woodbine, MD 21797
 (H) (301) 762-1240
 (Pager) (301) 215-2220

Max depth of Trench Bottom - 4 ft.
 below orig grade.

Exist. elev. @ trench 559'
 Exist. elev. @ dist. box 559'
 Inv. elev. (into) trench 556'
 Inv. elev. (into) dist. box 556'

Inv. elev. (out of) tank 559.9
 Exist. elev. @ tank 562'
 Inv. elev. (into) tank 560.2'
 Inv. elev. (out of) house 561'
 4 Bedrooms; 304 LF 1 Trench
 Trench 3' wide



1" = 50'
 contours
 — Exist
 - - - Propos

APPLICATION

SEWAGE DISPOSAL TESTING

A 42733

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 4

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 992-2330

DATE August 2, 1988

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 Paul V. & Bong Cha ~~Prosenne~~ Folsom

ADDRESS 694 Morgan Station Road Woodbine, MD 21797 PHONE 489-4052

PROPERTY LOCATION: Prospective Buyer: Lambert Cissell 442-5671
SE Corner of 3425 Hipsley Mill Rd. Woodbine, MD 21797

SUBDIVISION "Chessie Crossing" Morgan Woodbine Rd. & Morgan Station Rd. LOT NO. 18 *Final New*

ROAD AND DESCRIPTION New Road = Road A, Tax Map 3, Parcel 4 (724 Chessie Crossing Way)

SIZE OF LOT 3 acres ~~1/4~~ TYPE BLDG. single family residence
(NUMBER OF 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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

James L Newburn (997-3815)
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 12/13/88 Perc OK Hold for Plat B/H

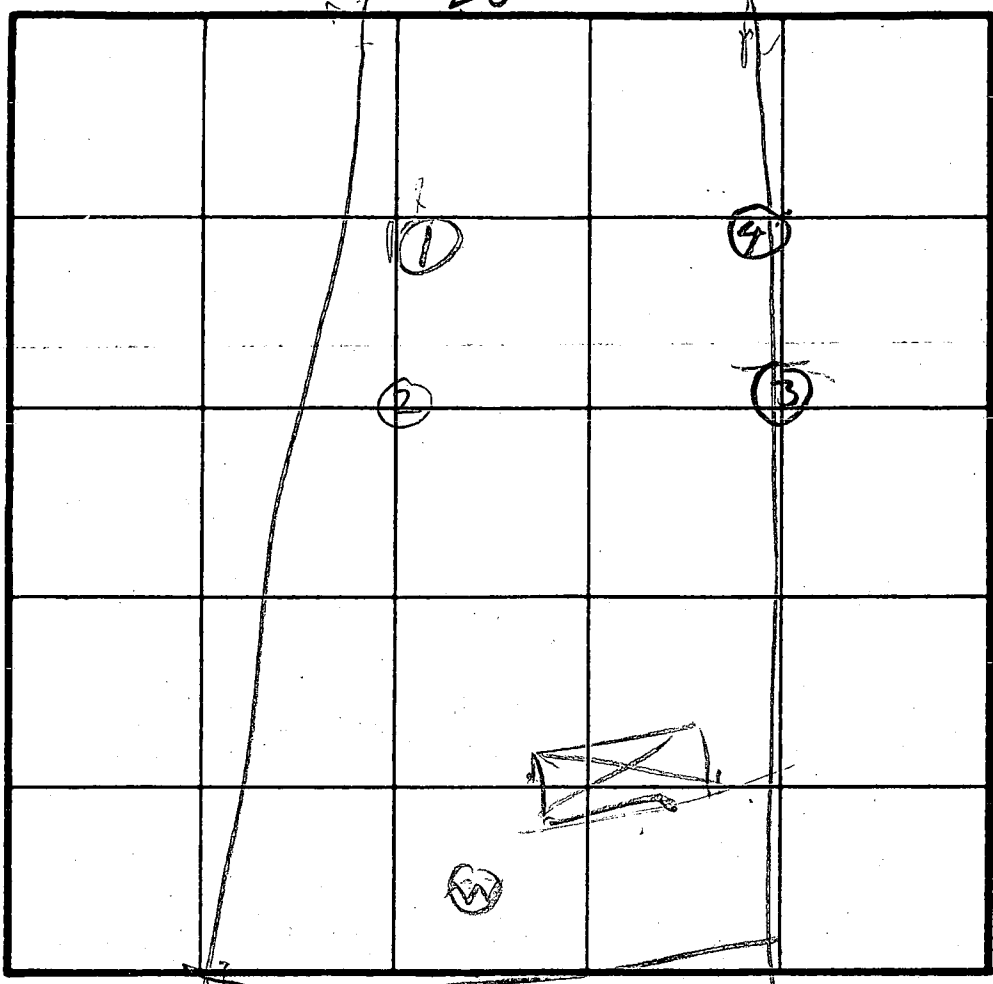
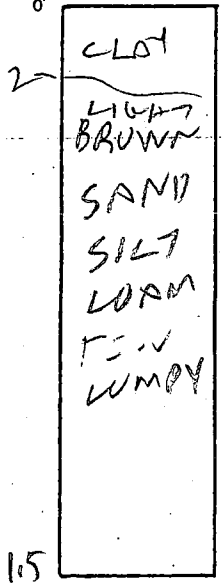
BLDG. PERMIT SIGNED
AND RETURNED 7/13/88
Serial # 49533
SFD (4.65)

THIS IS NOT A PERMIT

NEW 18
A 42733

Lot 5 Lot 4

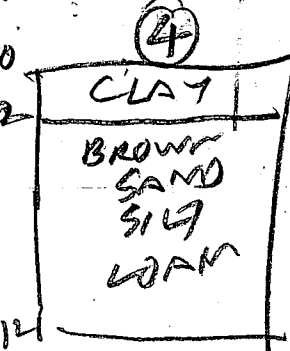
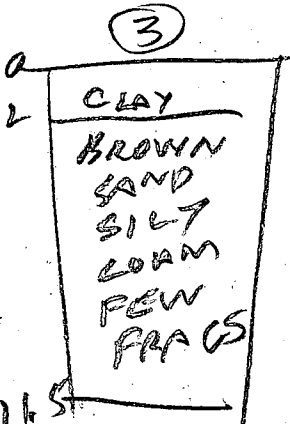
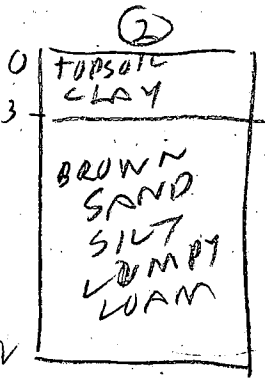
SOIL PROFILE



AV TIME 10 MIN
MAX DEPTH INLET 2 FT

INDICATE NORTH NAME ADJOINING ROADWAY AS BASE LINE.

PRO



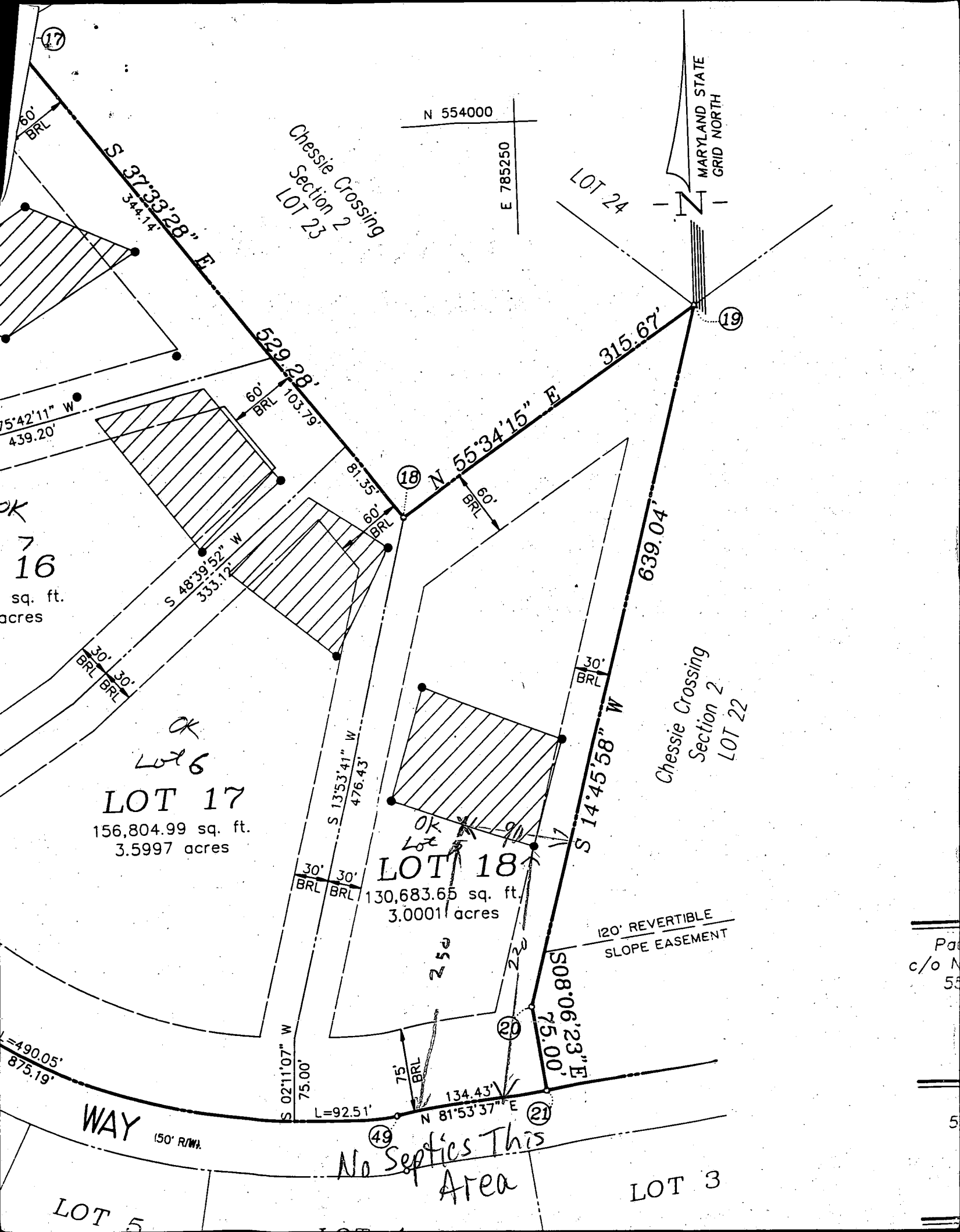
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/13/88	1 V	4	1239	1249	1248	100	12
" "	1 V	11.5	OK				
" "	2 V	12	OK				
" "	3 V	11.5	OK				
" "	4 V	4.5	1229	1238	1238	1201	10
" "	4 V	12	OK				10

REMARKS SNOW Holes Dug Per Red Marker NOT per Original
Test Stakes SEE RED MARKED TEST POINT

TYPE OF SOIL

TESTED BY R. HODGES

ALSO PRESENT OKETTERMANSSON



N 554000

E 785250

MARYLAND STATE
GRID NORTH

Chessie Crossing
Section 2
LOT 23

LOT 24

S 37°33'28" E
344.14

529.28'

315.67'

18

N 55°34'15" E

19

S 75°42'11" W
439.20'

60' BRL
103.79'

81.35'

60' BRL

OK
7
16
sq. ft.
acres

S 48°39'52" W
333.12'

639.04'

30' BRL
30' BRL

OK
Lot 6

LOT 17

156,804.99 sq. ft.
3.5997 acres

S 13°53'41" W
476.43'

30' BRL

Chessie Crossing
Section 2
LOT 22

30' BRL
30' BRL

OK
Lot 18

130,683.65 sq. ft.
3.0001 acres

S 14°45'58" W

120' REVERTIBLE
SLOPE EASEMENT

L=490.05'
875.19'

WAY

150' R/W

S 02°11'07" W
75.00'

75' BRL

134.43'

20

S 08°06'23" E
75.00'

No Septics This
Area

N 81°53'37" E

21

LOT 3

LOT 5

C1 1633 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 WA 42733

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 09/1/90

Depth of Well 145 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HV-29-1395

OWNER C-N PARTNERSHIP last name CHESSIE CROSSING WAY first name TOWN WOODBINE SUBDIVISION CHESSIE CROSSING WAY SECTION LOT 18

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. Entries: Blue Sandstone 0-55, Blue Rock 55-145.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) NO (N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 17 NO. OF POUNDS 1598

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

MAIN CASING TYPE ST Nominal diameter top (main) casing 10 (nearest inch) Total depth of main casing 145 (nearest foot)

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 OPEN HOLE PLASTIC OTHER

DEPTH (nearest ft.) 145.5 (circled) SLOT SIZE 1-2-3 DIAMETER OF SCREEN (NEAREST INCH)

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"

DRILLERS IDENT. NO. 298 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

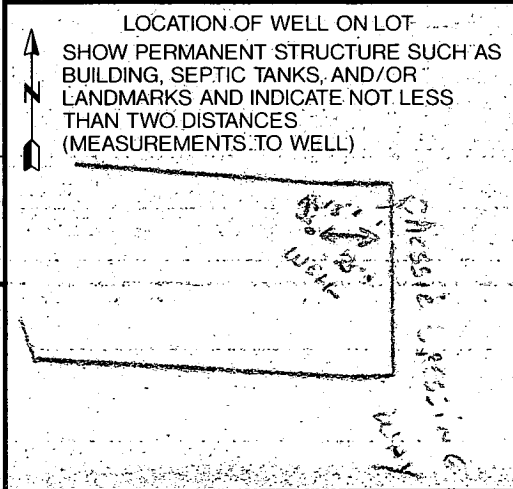
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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.) W Q TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 15 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING: 32 WHEN PUMPING: 35 TYPE OF PUMP USED (for test) C centrifugal 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)



B 1 **3714** SEQUENCE NO. (DP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

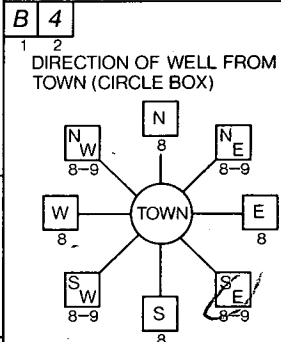
STATE OF MARYLAND
 APPLICATION FOR PERMIT TO DRILL WELL
 please print or type

STATE PERMIT NUMBER
H0-99-1395
 fill in this form completely

Date Received (APA) **022090**
 OWNER INFORMATION
C-N PARTNERSHIP
 5510 S FERRATT PLACE
 COLUMBIA MD 21044

B 3 LOCATION OF WELL
HOWARD COUNTY
CHASSIE CROSSING SUBDIVISION
 SECTION **18** LOT **18**
WOODBRINE NEAREST TOWN
 MILES FROM TOWN **1 3/4** MI

DRILLER INFORMATION
Joseph R. Mayne License No. **238**
Joseph R. Mayne Well Drilling
 5512 Ridge Rd. Mt. Airy, Md. 21771
Joseph R. Mayne 2/20/90



Chassie Crossing Way NEAR WHAT ROAD
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 DISTANCE FROM ROAD **75** FT
 ENTER FT or MI **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 COUNTY NAME **A 42 733** COUNTY NO.
 STATE SIGNATURE **Raymond Hodge** DATE ISSUED **12/3/90**
 NORTH GRID **553000** EAST GRID **0795000**

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)

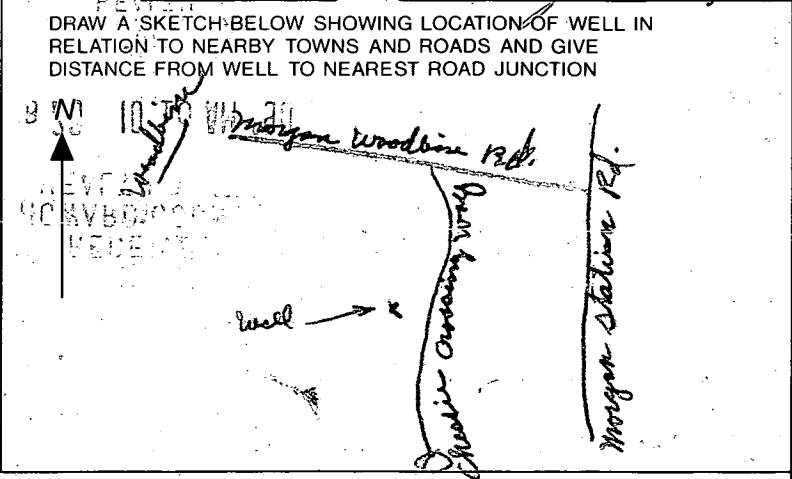
APPROXIMATE DEPTH OF WELL **240** FEET

APPROXIMATE DIAMETER OF WELL **L** NEAREST 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
 1. WELL
 2.
 3.
 WRITE THE BOX NUMBER FROM THE MAP HERE
780
550

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 DEEPEN 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 **G A P**
 FORCE **511** PERMIT No. **H0-99-1395**