

11-23-99
11 AM
12/1/99

Notes cancelled on 12/1/99
AM

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE 04-353277

P 512913

A 47238

DISTRICT _____

DATE 9/19/99

DATE SYSTEM APPROVED 12/1/99

INSPECTOR du

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXX~~ 410-313-2640

INDEXED

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER _____

ADDRESS 580 Obrecht Road, Sykesville, Maryland 21784 PHONE 410-795-5670

SUBDIVISION Wellington West LOT 1 ROAD 1510 Union Chapel Road

PROPERTY OWNER _____

ADDRESS _____

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 350

TRENCHES - Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start the system at the highest part of the septic area, or approximately as follows: Starting from the intersection of the 84.96' lot line and 536.38' lot line, start the first trench 180 feet down the 536.38' and 85 feet off this lot line. Run trenches on contour in both directions.

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

OK km 2/5/99

PLANS APPROVED BY Mark Rifkin/Amy McMillen REVISED _____ DATE 02-03-99

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

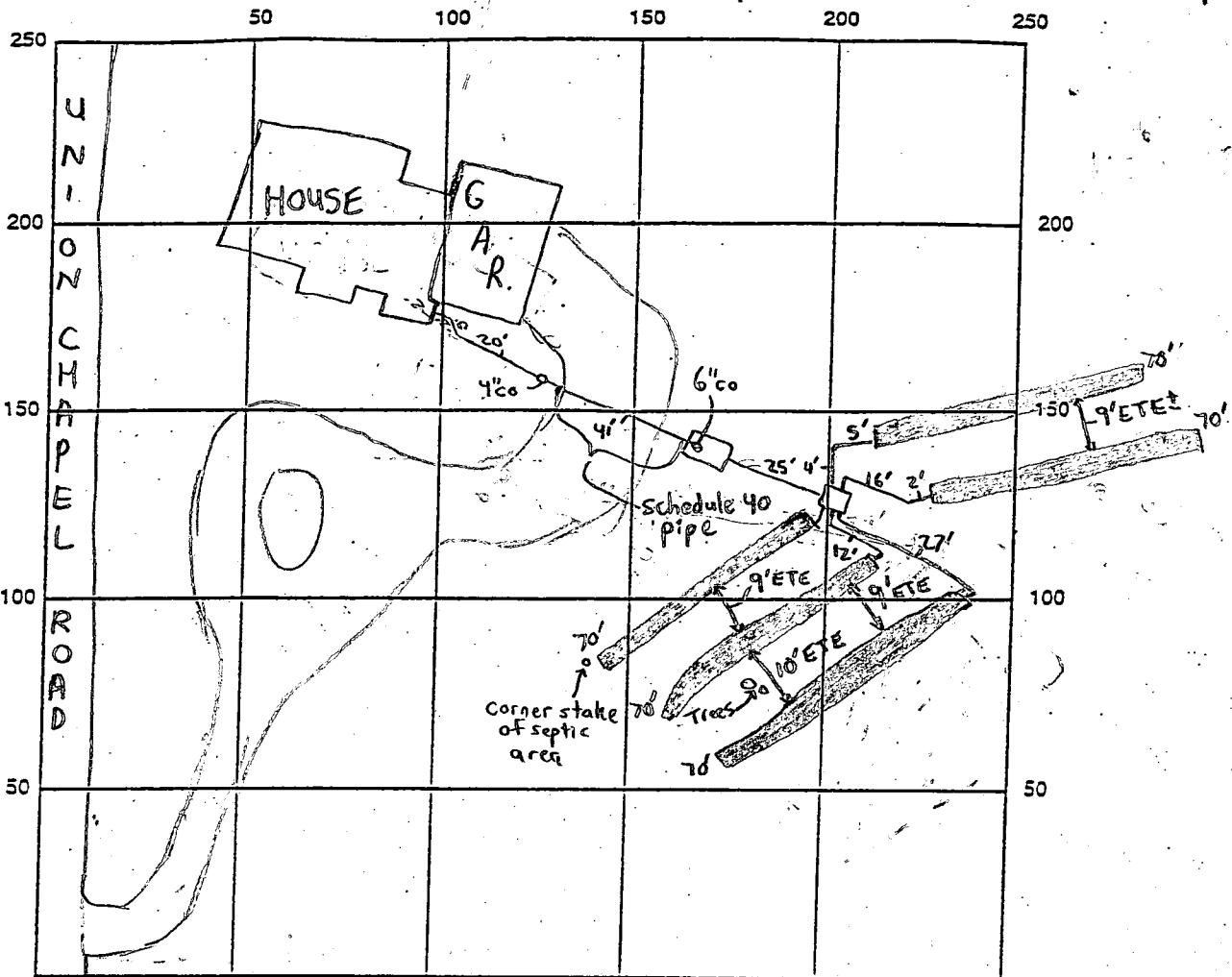
PERMIT VOID AFTER TWO YEARS

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**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
UNION CHAPEL ROAD

SEPTIC TANK LEVEL 1500 gallon mid seam CLEANOUTS 4" inline, 6" @ Septic Tank
 DISTRIBUTION BOX LEVEL ✓ Baffle is in
 DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.
 EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 350 FT.
 NUMBER OF TRENCHES 5 ONE SIDEWALL/BOTTOM AREA 1050 SQ. FT.
 DRYWALL INSIDE DIAMETER N/A FT. EFFECTIVE DEPTH BELOW INLET N/A FT.
 ABSORBENT AREA N/A SQ. FT.

REMARKS: 11/23/99 - OK TO COVER ALL WORK, CONTOUR IN FIELD DEVIATED SLIGHTLY FROM SHOWN ON PLAN, TRENCHES INSTALLED ACCORDING TO APPROPRIATE FIELD CONDITIONS, HOUSE CONNECTION STILL NEEDED PRIOR TO FINAL APPROVAL (SRV)

DATE SYSTEM APPROVED 12/1/99 INSPECTOR A McMillen

Approved Septic System Plan
Howard County Health Department

Total linear feet of trench
required 350 feet

Width of trench(es) 3.0 feet

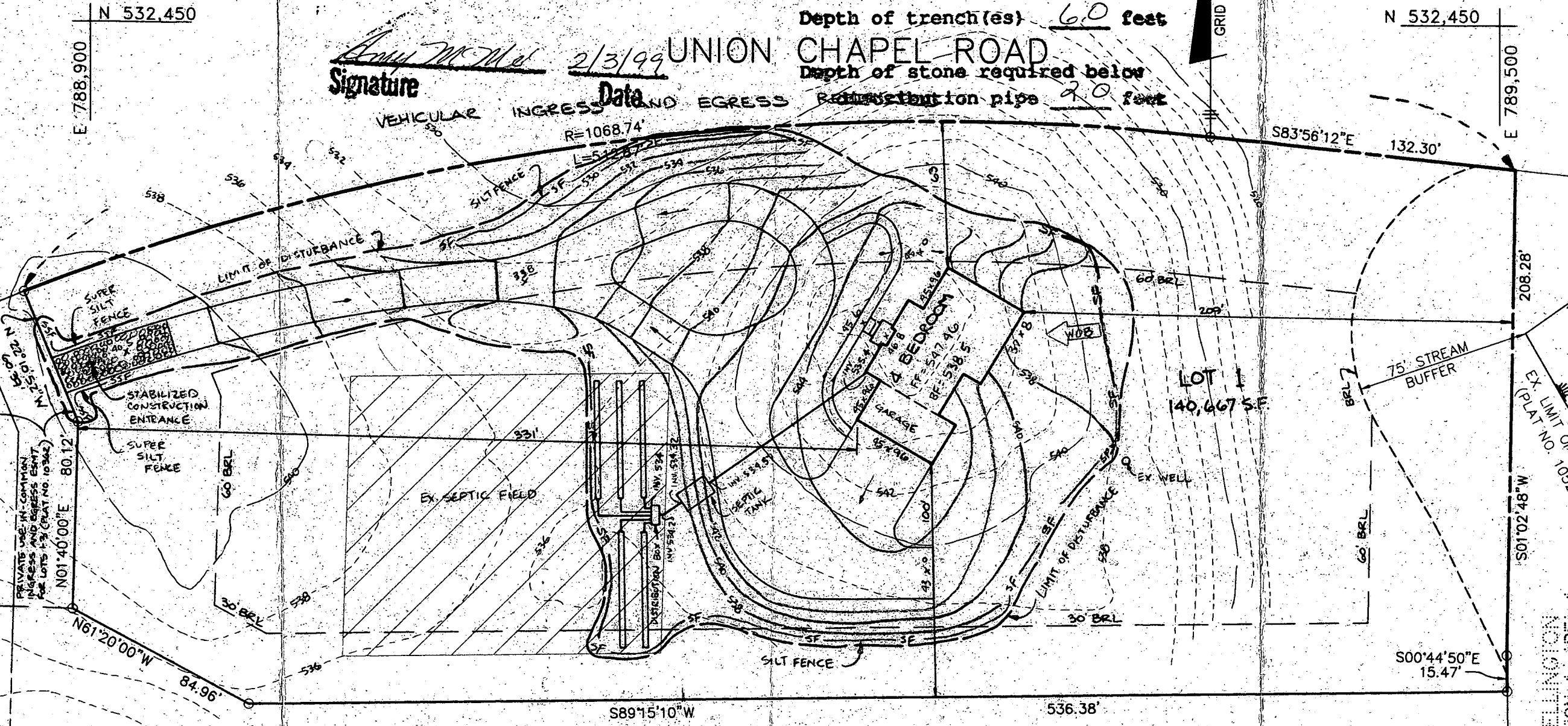
Depth of trench(es) 6.0 feet

Depth of stone required below
distribution pipe 2.0 feet

Amy McNeil 2/3/99
Signature Date

UNION CHAPEL ROAD

VEHICULAR INGRESS AND EGRESS 2.0 feet



NOTES

PLAN VIEW

WELLINGTON
SECTION 1, AREA 1
PLAT NO. 10522

APPLICATION

47238

A ~~47237~~

PERCOLATION TESTING

P _____

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

6/14/91 Preview OK
200' Stream
buffer
SDA 25' to swale MR per SEN

DISTRICT 4th
DATE June MAY 17, 1991

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 THE C & H LIMITED PARTNERSHIP

ADDRESS 15298 UNION CHAPEL ROAD PHONE 442-2101
WOOD BINE, MD. 21797

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION WELLINGTON WEST LOT NO. 1
1510

ROAD AND DESCRIPTION SOUTH SIDE OF UNION CHAPEL ROAD ~ 4000' WEST OF ROXBURY
MILLS ROAD (RT. 97)

TAX MAP 14 PARCEL # 222

AND RETURNED 2-3-99
Serial # B1017595-1

SIZE OF LOT 3.32 Ac. TYPE BLDG. SINGLE FAMILY - 5 Br
(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. Peter A. Dallygo agent
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING PERC OK HOLD FOR PLAT MR 7/14/91

HD-216

THIS IS NOT A PERMIT

Lot 1

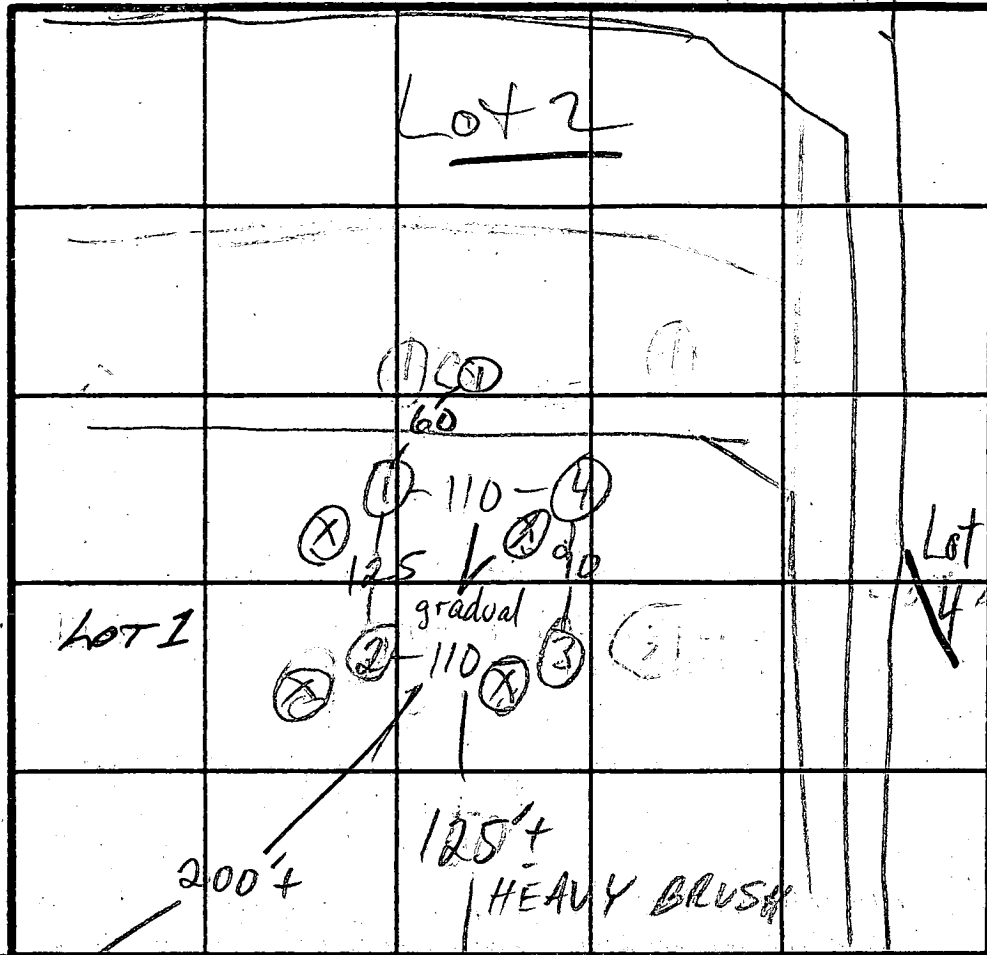
A 47238

① ② ④
SOIL PROFILE

0.9
sa cl
cl loam
3 1/2
lt. brn
sa cl
loam
10-15%
frags
↓
12 1/2

Lot 3

Lot 2



⊗ = PRELIM
HOLE PER
PLAN NOT SEEN

③
1t brn
sa cl
loam
5% frags
4
brn
sa lm
20-30%
frags
some
lg. struc
motifles
↓
12 1/2

$\bar{x} = 9$
210 # BR
Inlet 4'
Bottom 6'

UNION CHAPEL RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/9/91	1 S	4	2:05	2:11	2:11	2:30	19 EST	
	1 V	12	sim to profile w/ denser clay on stream bed					
	2 S	4 1/2	2:09:30	2:13	2:13	2:19	6	
	2 V	12	sim to ④					
	3 S	5	2:10:30	2:11:30	2:11:30	2:13:30	2 EST	
	3 V	12 1/2	see profile					
	4 S	4 1/2	2:28:00	2:33	2:33	2:40	7 EST	
	4 V	12 1/2	see profile					

REMARKS HOLES IN DENSE WOODS/UNDER BRUSH/POISON IVY
HOLES NOT PER PLAN

TYPE OF SOIL
TESTED BY M. Rifkin + L. Nyland ALSO PRESENT 2 guys TSA

8830.0641
8844.3568
8825.7391
9375.2425
810.4590
923.4645
071.0385
082.8440
180.0459
358.9823
493.7299
507.2872

E 788750
N 532500

LAND DEDICATED TO
HOWARD COUNTY,
MARYLAND FOR THE
PURPOSE OF A PUBLIC
ROAD.

1354/498

GR

UNION

CHAPEL

ROAD

PRIVATE USE-IN-COMMON
INGRESS AND EGRESS
EASEMENT FOR LOTS
1-3

LOT 1
140,667 S.F.
0.748 AC.

LOT 2
154,537 S.F.
3.548 AC.

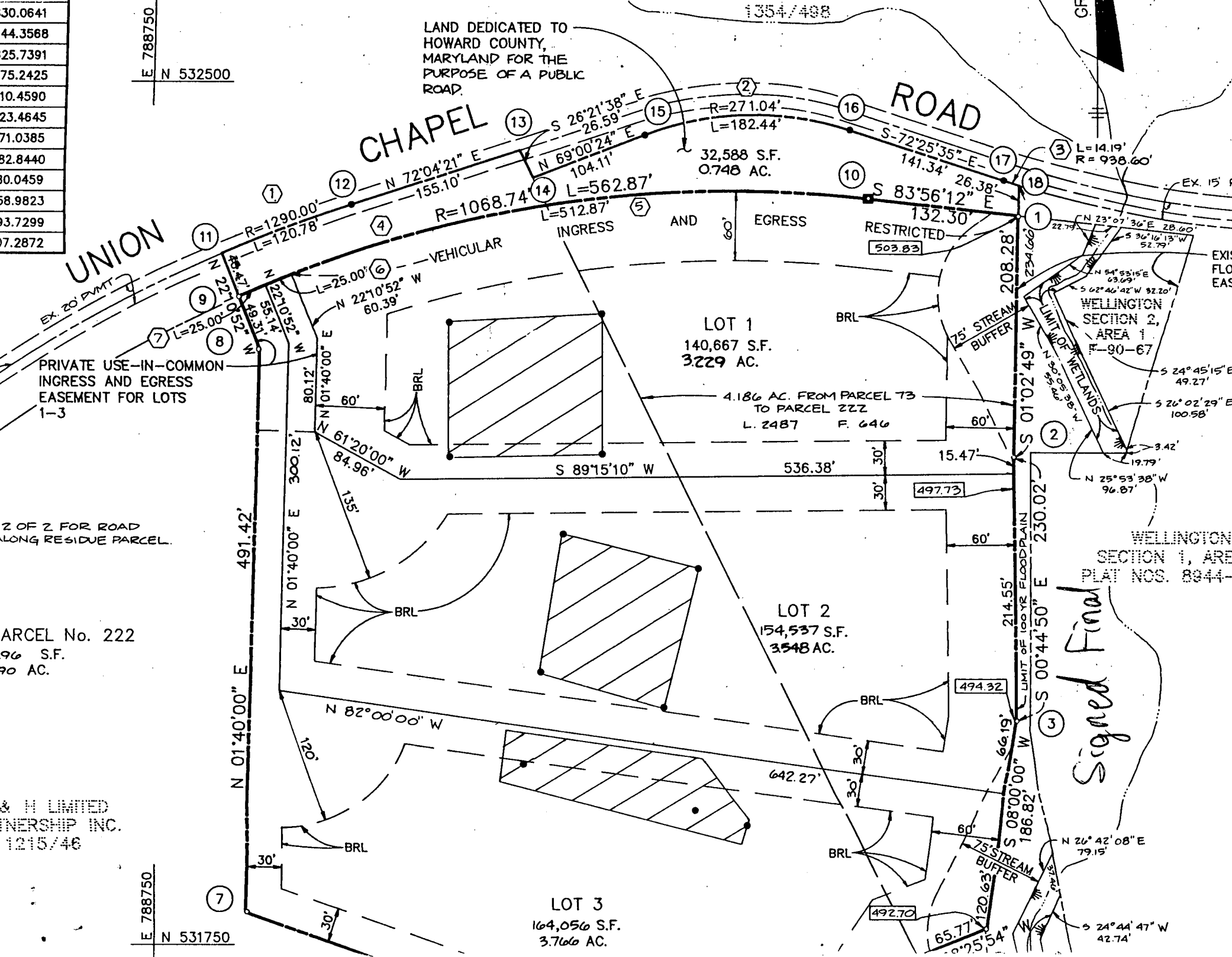
LOT 3
164,056 S.F.
3.766 AC.

2 OF 2 FOR ROAD
ALONG RESIDUE PARCEL.

PARCEL No. 222
296 S.F.
990 AC.

& H LIMITED
PARTNERSHIP INC.
1215/46

E 788750
N 531750



Signed Final

EXIST FLOOR EASE

WELLINGTON SECTION 1, AREA 1 PLAT NOS. 8844-1

WELLINGTON SECTION 2, AREA 1 PLAT NOS. 89-67

C1 4159

SEQUENCE NO. (MDE USE ONLY)

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

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER A 47238

ST/CO USE ONLY DATE Received 08 19 98

DATE WELL COMPLETED 08 17 98 Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-1661

OWNER Quindoces Segundo STREET OR RFD Union Chapel Rd TOWN Glenwood SUBDIVISION Wellington West SECTION LOT 1

WELL LOG Not required for driven wells.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y NO N

C 3 PUMPING TEST

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. Rows: Sand Stone (0-18), Gray Granite (18-300).

TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC NO. OF BAGS 7 NO. OF POUNDS 658 GALLONS OF WATER 42 DEPTH OF GROUT SEAL (to nearest foot) from 0 to 20

HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 10 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 45 WHEN PUMPING 133

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

TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 22

PUMP INSTALLED DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES NO

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

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29

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

CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35 PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH (nearest ft.) 43 47

NUMBER OF UNSUCCESSFUL WELLS 0

C 2 DEPTH (nearest ft.) 20 300

CASING HEIGHT (circle appropriate box and enter casing height) + above - below LAND SURFACE 2 (nearest foot)

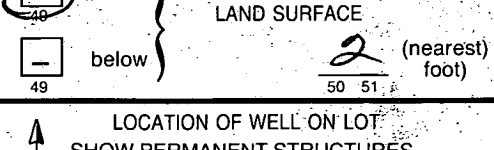
WELL HYDROFRACTURED YES Y NO N

ACHSR E N SLOT SIZE 1 2 3

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

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

DIAMETER OF SCREEN (NEAREST INCH) 56 60 from to



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.

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

DRILLERS LIC. NO. MSD027 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. MSD027

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

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

TELESCOPE CASING LOG INDICATOR OTHER DATA

BT 6799

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HD-94-1661

Date Received (APA)

07-14-98

OWNER INFORMATION

Quiñones Segundo
13208 Sherwood Forest Dr.
Silver Spring Md. 20904

B 3

LOCATION OF WELL

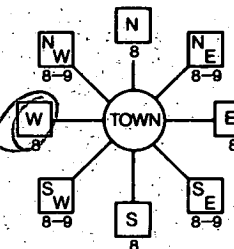
Howard
Wellington West
Clenwood

DRILLER INFORMATION

Joseph L. Mayne MS DO 24
Joseph L. Mayne Well Drilling
5512 Ridge Rd. Mt. Airy Md 20971
7/14/98

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Union Chapel Rd.

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

250

DISTANCE FROM ROAD

TAX MAP: BLK: PARCEL

B 2

WELL INFORMATION

APPROX. PUMPING RATE 5
AVERAGE DAILY QUANTITY NEEDED 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
INDUSTRIAL, COMMERCIAL, DEWATERING
PUBLIC WATER SUPPLY WELL
TEST, OBSERVATION, MONITORING
GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard County A47238
STATE DATE ISSUED 080698 A McMillen 8/16/99
NORTH GRID 530 000 EAST GRID 780 000

APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)
CABLE REVerse-ROTary DRive-POINT

REPLACEMENT OR DEEPEENED 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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
THIS WELL WILL DEEPEEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEENED (IF AVAILABLE)

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER GAP

PERMIT No. HD-94-1661

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER
1. WELL

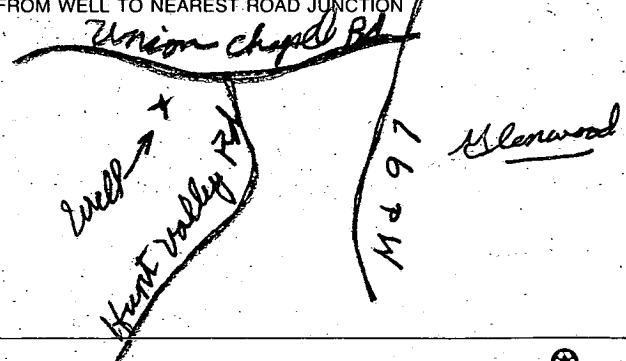
WRITE THE BOX NUMBER FROM THE MAP HERE

E 780

N 530

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

N



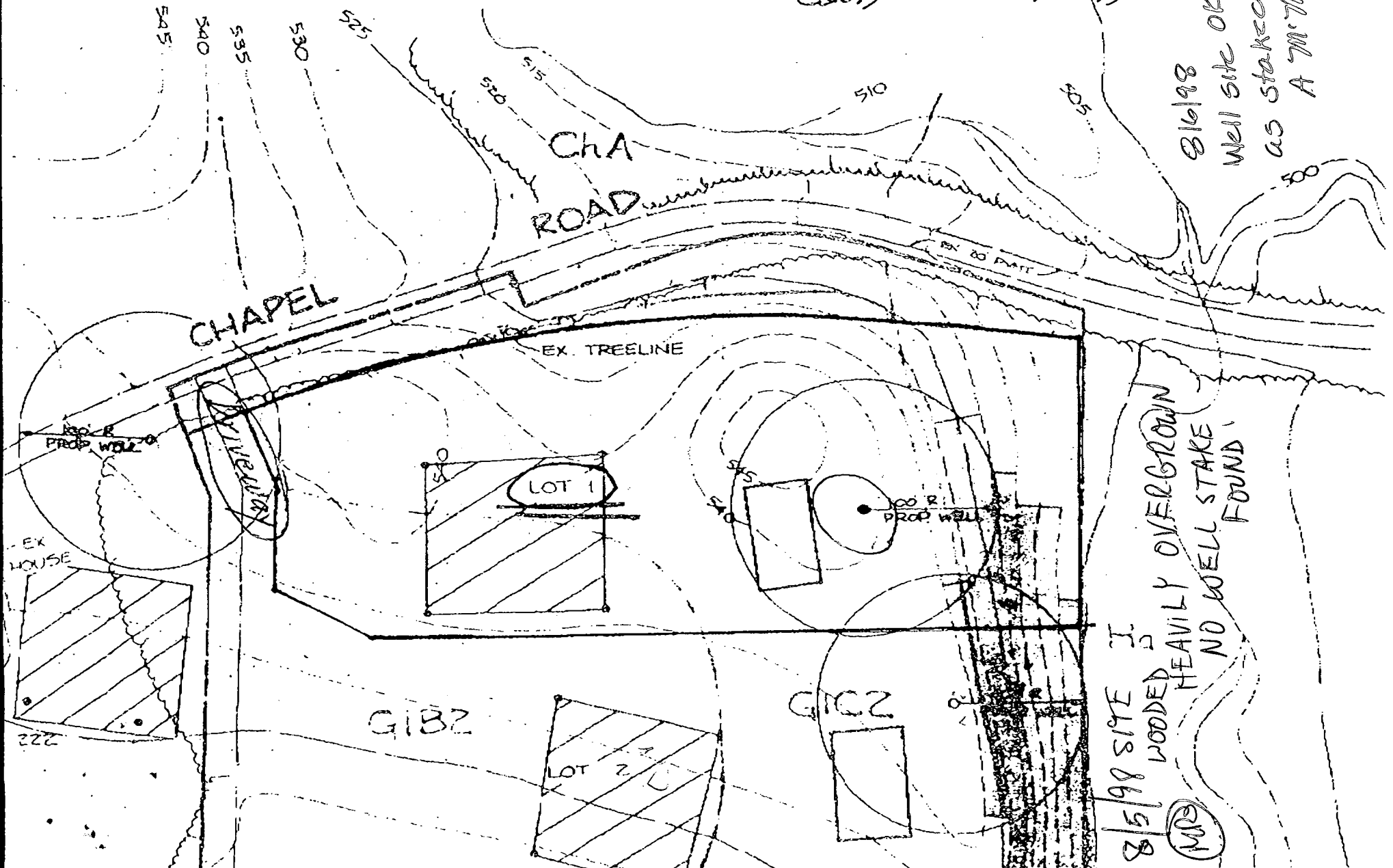
SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

O'Connor Piper & Flynn
Bob Wardle
410-461-7600

Buyers: Segundo & Linda Quinones
13208 Sherwood Forest Dr.
Silver Spring, Md. 20904
(301) 937-3750 (W)
* (301) 384-5890 (H)

Call M.L.A.
as staked
Well site OK
8/6/98



8/5/98 SITE II
WOODED &
HEAVILY OVERGROWN
NO WELL STAKE
FOUND
MRS