

10/4/79
a.m. &
p.m. final

10/4/79 File
approved
C.B.L.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

04-240256

ELLICOTT CITY

DISTRICT 4th

INDEXED

DATE 9/28/79

P 30214
A 29737

Paul Schissler, South Carroll Backhoe Service IS PERMITTED TO INSTALL X ALTER

ADDRESS 7311 Brangles Road, Marriottsville, Md. 21104 PHONE 795-2642

SUBDIVISION ROAD 3676 Jennings Chapel Rd. LOT

PROPERTY OWNER Sidney A. Willson John Brown

ADDRESS Point Lookout Farm, 3682 Jennings Chapel Road, Woodberr, Md. 21797 Phone: 489-4515

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 125 SQ. FT. per bedroom

INLET PIPE 3-4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 5 FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 225 FT. FROM right rear corner point and 110 ft. off right LOT LINE AND

~~FACING YOUR PROPERTY~~ property line as seen when facing from Jennings Chapel Road.

OKAY TO USE TRENCH OFF DRY WELL TO MAKE UP ABSORBENT SIDEWALL AREA IN SYSTEM. LEAVE

5 FT. EARTH BUFFER BETWEEN TRENCH AND DRY WELL. TRENCH TO FOLLOW CONTOUR OF THE LAND.

PLANS APPROVED BY Charles B. Streaker DATE 7/18/79

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.

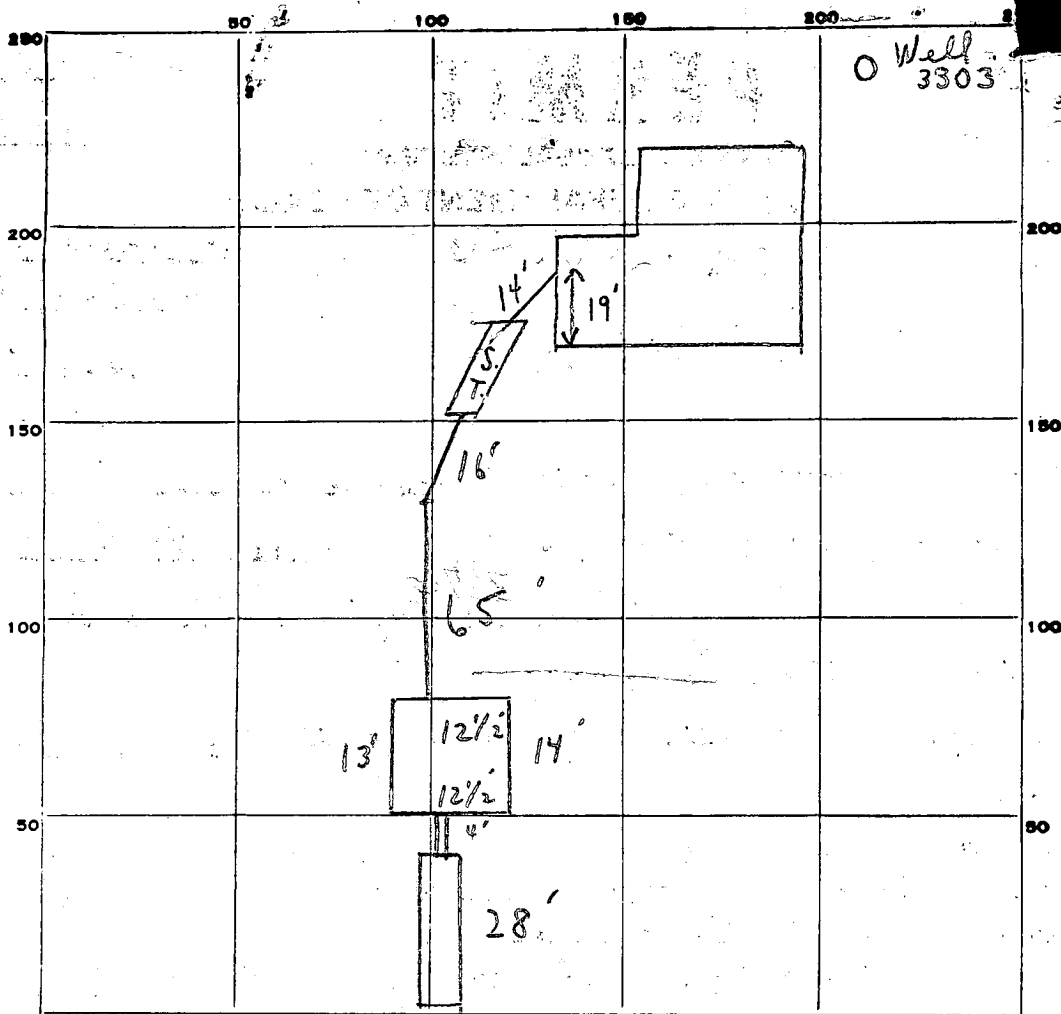
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

BUDG. PERMIT SIGNED
AND RETURNED 5/23/90
Serial # 52811 - Sunoon
29737

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



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

✓ Jersey Chapel Rd

S.T.

D.W.

SEPTIC TANK, LEVEL

✓

CLEANOUTS

✓

✓

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 10 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5' IN. TOTAL LENGTH 28 FT. 140

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA

SEEPAGE PITS, INSIDE DIAMETER 52 FT. DEPTH BELOW INLET 5 FT. 260

ABSORBENT AREA 400 SQ. FT.

REMARKS 10/4/79 TRENCH OK FOR STONE. OK TO COVER FROM HOUSE TO TANK.

C.B.S.

OK TO COVER SYSTEM.

DATE SYSTEM APPROVED

10/4/79

INSPECTOR

C.B. Streater

C 1 9040		SEQUENCE NO. (WRA USE ONLY)		STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG. ANNAPOLIS MD. 21401 WELL COMPLETION REPORT		THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION FILL IN THIS FORM COMPLETELY COUNTY NUMBER	
1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		DATE RECEIVED (WRA USE ONLY) 6/27/79 DATE WELL COMPLETED		DEPTH OF WELL 2160 (TO NEAREST FOOT)		PERMIT NO. FROM "PERMIT TO DRILL WELL" HC-77-3404 28 29 30 31 32 33 34 35 36 37	
OWNER WILSON DEVELOPMENT STREET OR RFD Box 41		POST OFFICE SPRING SPRING, MD.		DRILLERS IDENTIFICATION NO. 40			
WELL DESCRIPTION				GROUTING RECORD			
WELL LOG STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING				YES NO WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) (Y) (N) TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT (CM) 45-46 BENTONITE CLAY (BC) 45-46 NO. OF BAGS 17 NO. OF POUNDS 1700 GALLONS OF WATER 85 DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 FT. TO 68 FT. (ENTER 0 IF FROM SURFACE)			
DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)				CASING RECORD			
FEET FROM TO CHECK IF WATER BEARING				Casing Types: INSERT APPROPRIATE CODE BELOW STEEL (ST) CONCRETE (CO) PLASTIC (PL) OTHER (OT)			
TOP SOIL 0 3 Brown silt 3 50 SANDY 50 85 SANDstone 85 95 SAND 95 260				MAIN CASING TYPE (ST) NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 91 60 61 63 64 66 70			
OTHER CASING (IF USED) DIAMETER (INCH) DEPTH (FEET) FROM TO EACH CASING				SCREEN RECORD INSERT APPROPRIATE CODE BELOW STEEL (ST) BRASS OR BRONZE (BR) OPEN HOLE (HO) PLASTIC (PL) OTHER (OT)			
CIRCLE APPROPRIATE BOXES (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 NAME George F. Farnsworth (PLEASE PRINT) George H. Carter SIGNATURE				C 2 (SEQ. NO.) 6 DEPTH (NEAREST WHOLE FOOT) FROM 89 TO 260 EACH SCREEN 1 (HO) 8 9 11 15 17 21 2 23 24 26 30 32 36 3 38 39 41 45 47 51 SLOT SIZE 1, 2, 3 DIAMETER OF SCREEN 56 (NEAREST INCH) FROM TO GRAVEL PACK IF WELL DRILLED WAS A FLOWING WELL, CIRCLE BOX 68 (F) WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (70) (E.R.O.S.) (72) W Q (74, 75, 76) TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE			
PUMPING TEST HOURS PUMPED (TO NEAREST HOUR) 4 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 2 METHOD USED TO MEASURE PUMPING RATE Buck WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 76 (NEAREST FOOT) WHEN PUMPING 960 (NEAREST FOOT) TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST) (A) AIR (P) PISTON (T) TURBINE (C) CENTRIFUGAL (R) ROTARY (O) OTHER (DESCRIBE BELOW) (J) JET (S) SUBMERSIBLE				PUMP INSTALLED TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES (Y) NO (N) CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31 35 PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH (NEAREST FOOT) 43 47			
CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) (+) ABOVE (-) BELOW LAND SURFACE 2 (NEAREST FOOT) 49 50 51				LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL). Road 1500' well 100'			

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL		WRA PERMIT NUMBER HO 733203	
SEQUENCE NO. (WRA USE ONLY) 5670		FILL IN THIS FORM COMPLETELY	
DATE RECEIVED (WRA USE ONLY) 6/21/79 9:30 A.M.		OWNER William David ...	
STREET OR RFD ...		FIRST NAME ...	
POST OFFICE ...		LAST NAME ...	
DRILLER INFORMATION		LOCATION OF WELL	
DATE ... LICENSE NUMBER ...		COUNTY ...	
FIRST NAME ... LAST NAME ...		SUBDIVISION ...	
SIGNATURE ...		SECTION ... LOT ...	
NEAREST TOWN ...		MILES FROM TOWN (ENTER 0 IF IN TOWN) 3	
WELL INFORMATION		DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)	
MAXIMUM PUMPING RATE (GALLONS PER MINUTE) ...		☐ N NORTH ☐ E EAST ☐ NE NORTHEAST ☐ SE SOUTHEAST	
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) ...		☐ S SOUTH ☐ W WEST ☐ NW NORTHWEST ☐ SW SOUTHWEST	
USE FOR WATER (CIRCLE APPROPRIATE BOX)		NEAR WHAT ROAD ...	
☐ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING, AGRICULTURE, IRRIGATION ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT. ☐ MUNICIPAL WATER SUPPLY ☐ PRIVATE WATER COMPANY ☐ TEST		☐ N NORTH ☐ E EAST ☐ NE NORTHEAST ☐ SE SOUTHEAST	
APPROXIMATE DEPTH OF WELL 150 FEET		☐ S SOUTH ☐ W WEST ☐ NW NORTHWEST ☐ SW SOUTHWEST	
APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)		ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)	
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)		☐ N NORTH ☐ E EAST ☐ NE NORTHEAST ☐ SE SOUTHEAST	
☐ BORED (OR AUGERED) ☐ JETTED ☐ DRIVEN ☐ AIR-ROTARY ☐ AIR-PERCUSSION ☐ ROTARY (HYDRAULIC ROTARY) ☐ CABLE ☐ REVERSE-ROTARY ☐ DRIVE-POINT		☐ N NORTH ☐ E EAST ☐ NE NORTHEAST ☐ SE SOUTHEAST	
OTHER (DESCRIBE)		DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) ...	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.	
☐ 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 DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)		91' - CASING 15' - PUSHED IN GR 3' - ABOVE GR 68' - OPEN 17 - BAGS CEMENT 6/27/79 No other papers with well grant - permit only	
NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)		BOX NUMBER 780	
APPROPRIATION PERMIT NUMBER ... ENGINEER REVIEW DISTRICT NO. ...		NORTH COORDINATE ...	
FORCE ... CONDITIONS ...		EAST COORDINATE ...	
HEALTH DEPARTMENT APPROVAL		ELEVATION AT WELL HEAD (FEET) ...	
DATE ... APPROVED BY ...		WELL LOCATION MAP	
SPECIAL CONDITIONS (WRA USE ONLY)		WELL LOCATION MAP	

A 29737

HEALTH

Prel:
5/9/79 p.m.
1:30

APPLICATION

A 29737

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

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

Septic tank { 1-3 Bedrooms 1000 gallons
4 Bedrooms 1250 gallons

Dry well to have 125 sq ft. DISTRICT 4th

effective absorbant sidewall area per DATE 4/19/79 bedroom
below first 5' of original grade. Inlet can be
3'-4' below original grade and maximum depth 10' below
original grade. Location per engineer's plat 225' from
right rear corner pt. and 110' off right property line when
facing lot from Jennings Chapel Road.
Dry well & trench used need:

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 George G. Willson property - Sidney A. Willson
Point Lookout Farm, 3682 Jennings Chapel Road
ADDRESS Woodbine, Md. 21797

(1) 5' earth buffers
between trench and
dry well
489-4515

PROPERTY LOCATION

SUBDIVISION

ROAD AND DESCRIPTION

3676 Jennings Chapel Road

LOT NO.

(2) 2 inspections
of trench before
and after stone in
(3) Run trench on
contours.

SIZE OF LOT 3 acres m/1

TYPE BLDG. 3 or 4 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.

SIGNATURE OF APPLICANT /s/ Jack Boender for Sidney A. Willson

BLDG. PERMIT SIGNED
AND RETURNED 8/23/79
Serial No. 40733

APPROVED BY

C.B. Shesher

FOR

Dry well & trench

DATE

7/18/79

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

for certified holes

5/10/79

Send memo!!
C.B.S.

7/18/79 Plat review ok.
C.B.S.

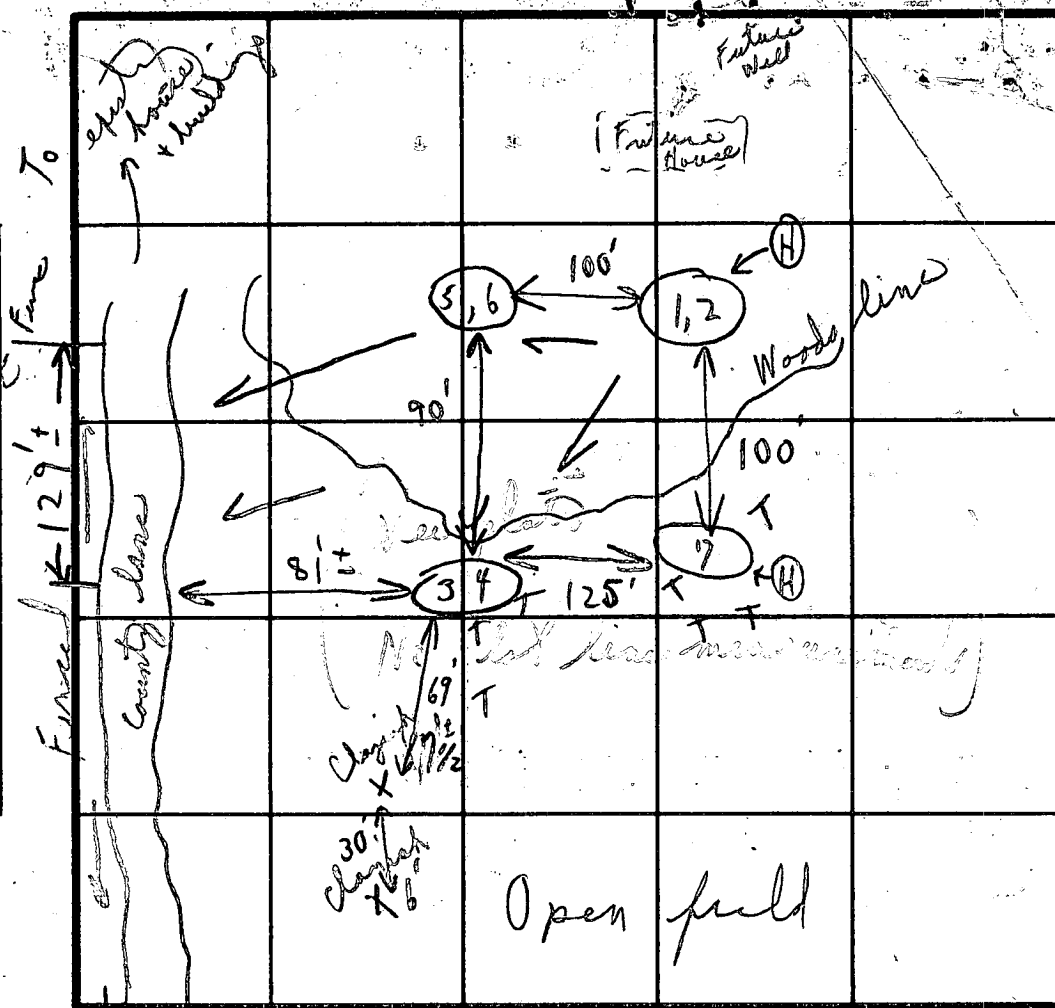
BP Appl # 40733

THIS IS NOT A PERMIT

SOIL PROFILE

Below
clay

red
loam



Field

To the

not a table

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
Jennings Chapel Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/9/79	1	5'	2:30	2:32	2:32	2:35	3m
	② 2	13'	2:30	2:40	2:40	2:52	12
	3	3 1/2'	1:50	1:54	1:54	1:58	4m
	④ 4	12 1/2'	1:51	1:53	1:53	2:03	10m
	5	4'	2:04	2:06	2:06	2:09	3m
	⑥ 6	13'	2:05	2:12	2:12	2:30	18m
	⑦ 7	11'-9"	Visual		loom	simultaneous	
							650

25 apth
per
bedroom



2 (1+2)
Inlet
4'
sand grain

REMARKS

TYPE OF SOIL

TESTED BY _____

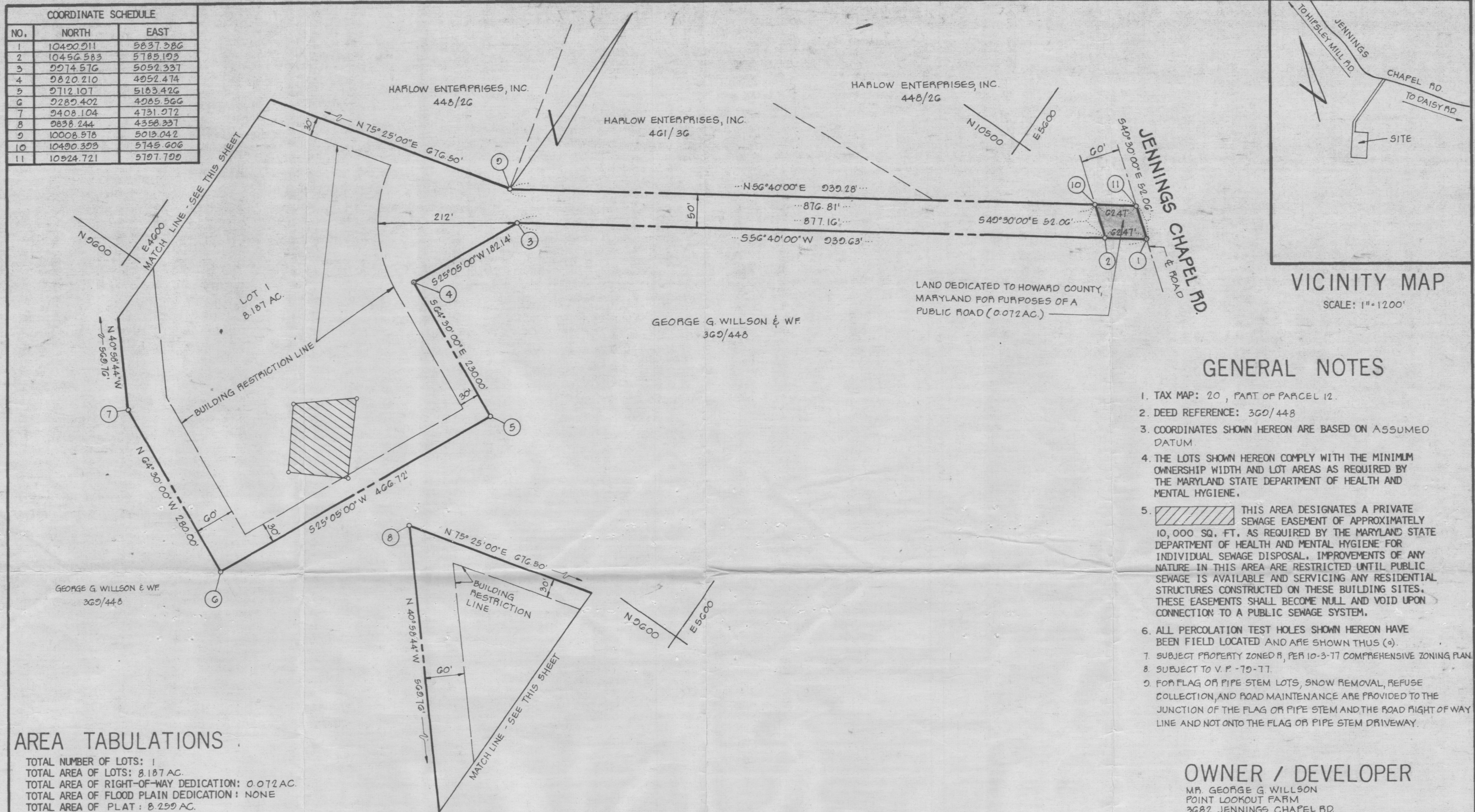
{ Tests in ^(T= trees) wooded area } Memo to be sent
Holes dug at time of arrival, c. D. Mink.

C. B. Shreek

ALSO PRESENT

D. Mink
 &
as a
 Mr. Wilson son & Mrs. Wilson

COORDINATE SCHEDULE		
NO.	NORTH	EAST
1	10400.911	5837.386
2	10456.583	5785.193
3	9974.576	5052.337
4	9820.210	4952.474
5	9712.107	5163.426
6	9289.402	4985.566
7	9408.104	4731.972
8	9838.244	4358.337
9	10008.978	5013.042
10	10490.393	5745.606
11	10924.721	5797.799



AREA TABULATIONS

TOTAL NUMBER OF LOTS: 1
TOTAL AREA OF LOTS: 8.187 AC.
TOTAL AREA OF RIGHT-OF-WAY DEDICATION: 0.072 AC.
TOTAL AREA OF FLOOD PLAIN DEDICATION: NONE
TOTAL AREA OF PLAT: 8.259 AC.

OWNERS STATEMENT

WE, GEORGE G. WILLSON, AND SIDNEY ADAMS WILLSON, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) DEDICATE TO PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR ONE DOLLAR (\$1.00) CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE; (3) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS; AND (4) IT IS FURTHER AGREED THAT MAINTENANCE OF ALL WATERWAYS, DRAINAGE EASEMENTS AND/OR FLOODPLAINS SHOWN HEREON ARE THE RESPONSIBILITY OF THE PROPERTY OWNER, ITS SUCCESSORS AND ASSIGNS.

WITNESS OUR HANDS THIS 16th DAY OF July
George G. Willson
Sidney Adams Willson
WITNESS

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF PART OF THE LANDS CONVEYED BY EDWIN WARFIELD III AND CAROL HORTON WARFIELD, HIS WIFE, TO GEORGE G. WILLSON AND SIDNEY ADAMS WILLSON, HIS WIFE, BY DEED DATED JUNE 15, 1961 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 369 AT FOLIO 448 AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

William G. Hartel 7/13/79
WILLIAM G. HARTEL, P.L.S. NO. 9436 DATE

RECORDED AS PLAT 4368 ON 8-22-79
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

LOT 1
GEORGE G. WILLSON PROPERTY

4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

SCALE: 1"=100' DATE: JULY, 1979

boender associates engineers
surveyors
planners
SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING
ELLCOTT CITY, MARYLAND 21043
BALTIMORE 301-465-7777 SALISBURY 301-749-1286

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.

Howard County Health Officer 8-17-79
DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

Thomas L. Haring 8-22-79
PLANNING DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

George F. Nemey 8-21-79
DIRECTOR DATE

JENNING CHAPEL RD.

NOTE: FIELD RUN TOPO ELEV'S
SHOWN HEREON.

8-17-79,

des & location
of fence

HOUSE

F.F. ELEV. = 110.0
BSMT. ELEV. = 101.0
INV. OUT = 98.9

SEPTIC TANK

EX. GR. = 104.0
FIN. GR. = 104.0
INV. IN = 98.2
INV. OUT = 97.9

DRYWELL

EX. GR. = 101.4
FIN. GR. = 101.4
INV. IN = 97.4

WELL

EX. GR. = 113.6
FIN. GR. = 113.6

(OR - IF)

NOTE: DRYWELL & TRENCH USED NEED:

- 1) 5' EARTH BUFFER BETWEEN TRENCH AND DRYWELL.
- 2) 2 INSPECTIONS OF TRENCH - BEFORE AND AFTER STONE.
- 3) RUN TRENCH WITH CONTOURS.

25' SHC @
1/4" : 1'

35' SHC @
1/4" : 1'

N 40° 58' 44" W
569.76'

TITLE

GRADING STUDY

LOT 1

PROJECT

GEORGE G. WILLSON PROP.

LOCATION

4TH ELECTION DISTRICT

HOWARD CO. MD.

DATE:

JULY 1979

DESIGN BY:

DRAWN BY:

G.E.W.

CHECKED BY:

SCALE:

1" = 100'

JOB NO.:

7930

DRAWING NO.:

boender associates

engineers
surveyors
planners