

SYSTEM TO BE INSTALLED PRIOR TO ISSUANCE OF BUILDING PERMIT.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

992-2330

03-309185

INDEXED

ELLICOTT CITY

DISTRICT 3rd

DATE 12/10/84

Jack Fyock

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS

PHONE

SUBDIVISION Wynfield

ROAD

2490 Wynfield Rd

LOT 5 Sec. 2

PROPERTY OWNER

Thomas Davis

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES ☐ NO ☒

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

DEEP TRENCHES - 180 sq. ft. one sidewall area per bedroom. Ditch is to be 2 feet wide, 8 feet deep, with inlet at 3 feet below original grade and filled with 5 ft. of stone. Length of the ditch depends on the number of sq. ft. needed. Start the ditch at perc hole #11 and run it along level ground toward perc hole #9. Perc hole #11 is located 95 feet from the front lot line and 125 feet from the left lot line as seen when facing the lot from Wynfield Road. Perc hole #9 is located 200 feet from the front lot line and 125 feet from the left lot line as seen when facing the lot from Wynfield Road. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trench before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

12/10/84 VISUAL HOLE DUL KEEP TRENCH SAME SIZE BUT CHANGE LOCATION. START DITCH AT POINT

56 FT FROM FRONT & 61 FROM LEFT SIDE & RUN TOWARD VISUAL HOLE #12 LOCATE 88 FT FROM THE

PLANS APPROVED BY

Raymond Hodges

DATE 12/27/79

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 AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

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, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

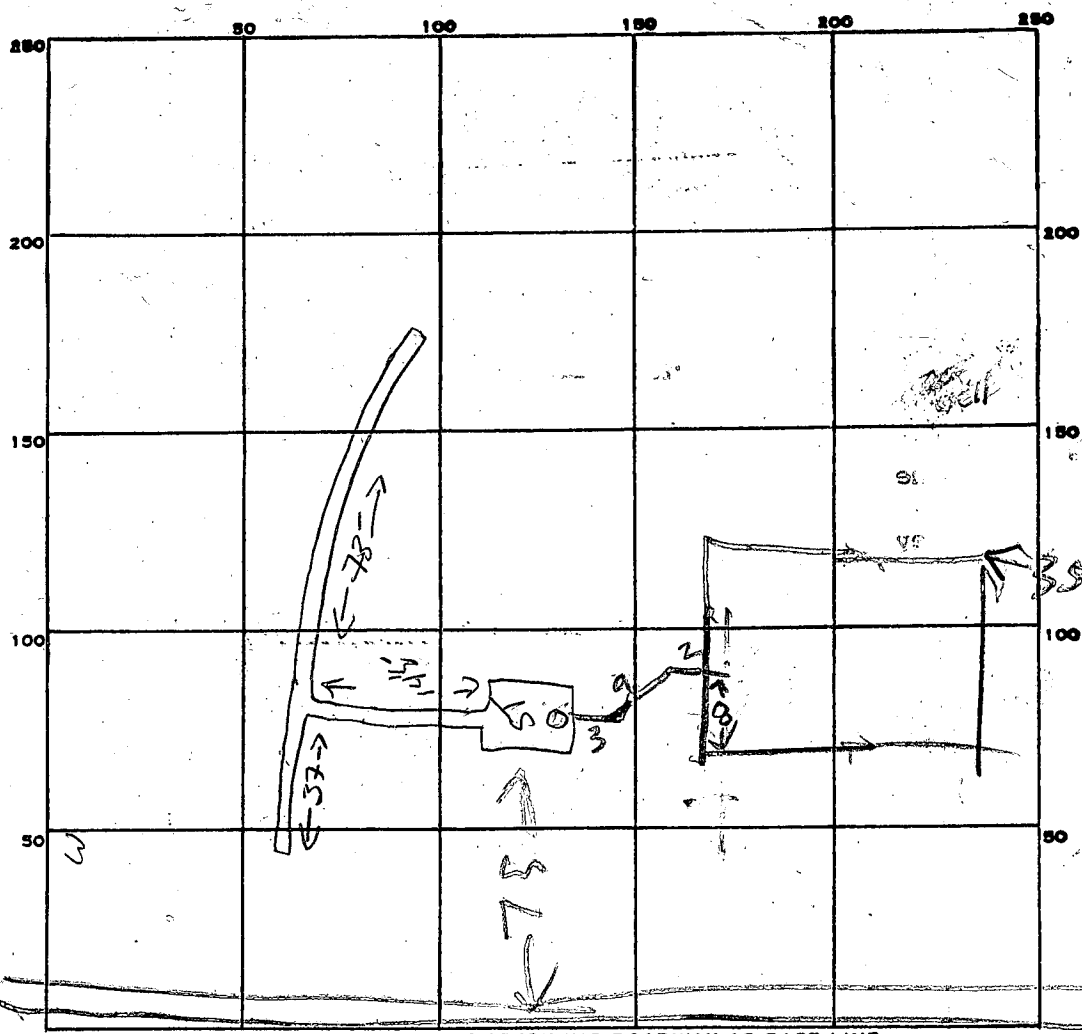
*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

APPROVED
3141850
P-34649 RH
A-30330

AND RETURNED 12/21/84
SFD
30330

BROWN CLAY	
TAN SAND	



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

WINFIELD ROAD

PERMIT CARD ✓

SEPTIC TANK, LEVEL ✓

CLEANOUTS ST ✓

DISTRIBUTION BOX, LEVEL ✓

TILE FIELD, DEPTH 8 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5 ^{Ft} IN TOTAL LENGTH 110 ^{FT} FT.

NUMBER OF TRENCHES 2 (87 + 73) SIDEWALL AREA
TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 550 SQ. FT.

REMARKS 12/10/94 - TWO VISUAL HOLES DUG TO CHANGE SPECS R/D

12/10/84 Trenches, Septic tank, distribution box completed, no hook-up to house S. Abel

DATE SYSTEM APPROVED

3/4/85

INSPECTOR.

Raymond Dodge

PRELIMINARY

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 30330

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 3rd.

DATE 10/31/79

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 Land Associates

ADDRESS 3450 Ft. Meade Rd., No. 206, Laurel, Md. 20810 PHONE Tom Munz - 792-2242
or Ted Snovell - 265-6543

PROPERTY LOCATION WYNFIELD
Hoffman property

SUBDIVISION _____ LOT NO. 29

ROAD AND DESCRIPTION Route 144

SIZE OF LOT 3 acres plus 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/ Ted Snovell for Land Associates

APPROVED BY R.D. & D.W.M. FOR DRAINFIELDS DATE 12/27/79

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 11/9/79 MORE TEST WATER 11/29/79 HOLD

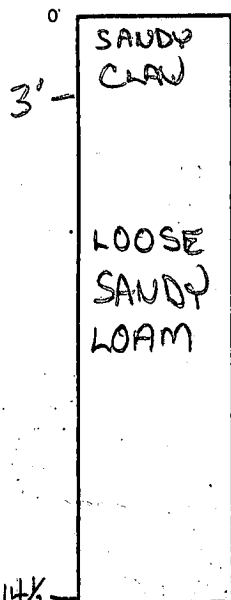
FOR REVIEW WATER RD

HOLD FOR APPROVAL R.D. 12/18/79

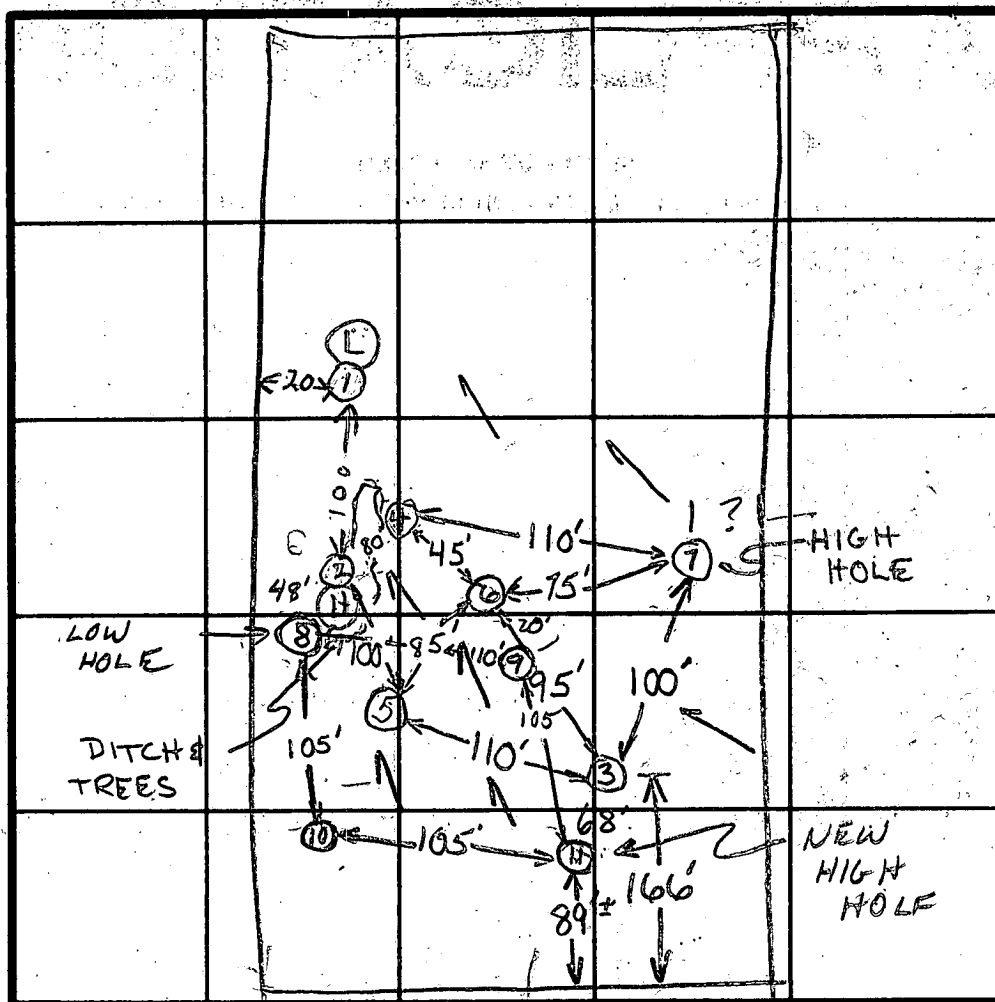
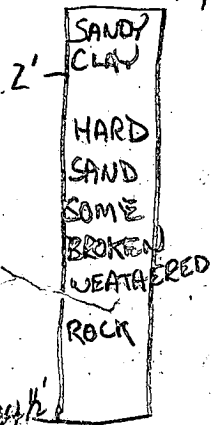
THIS IS NOT A PERMIT

LOT 29

HOLE 5, 8
SOIL PROFILE



HOLES 4, 6, 3, 7



- ELEVATIONS
 ⑦ = HIGHEST
 ③ = NEXT HIGHEST
 ⑤ = MEDIUM
 ④ = LOWEST

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PROPOSED RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11/9/79	1	7	WATER		5 FT			LOW
11/17/79	2	12	ALL SANDY WATER		11 FT			HIGH
11/28/79	3S	5'	1:11	1:20	1:20	1:36	16	
	3D	14'	1:11	1:35	1:35	2:02	27	
	4S		WATER AT 15' NOT RISING ≈ 2" IN POT HOLE					
	4D							
	5S	5'	1:35	1:37	1:37	1:39	2	
	5D	14 1/2'	1:36	1:45	1:45	1:58	13	
	6S	5'	1:42	1:45	1:45	1:53	8	
	6D	14'	1:43	1:52	1:52	2:20	28	
	7S	4 1/2'	1:52	1:53	1:53	1:55	2	
	7D	14'	1:56	2:15	2:15	2:49	34	
	4S	5'	1:43	1:46	1:46	1:50	4	
12/4/79	8S	4'	10:57	10:58	10:58	11:02	4	
	8D	14'	10:59	11:04	11:04	11:11	7	
	9S	3 1/2'	11:00	11:03	11:03	11:08	5	
	9D	13'	11:01	11:09	11:09	11:20	11	

INLET OK AT 3' - HOLD FOR WET SEASON

REMARKS POINTS ON LINE NEEDED BETWEEN LOTS 29 & 30 FOR VERIFICATION

TYPE OF SOIL

TESTED BY

RH

R.D. & J.S.

ALSO PRESENT

JIM DUSINSKI

11/28/79

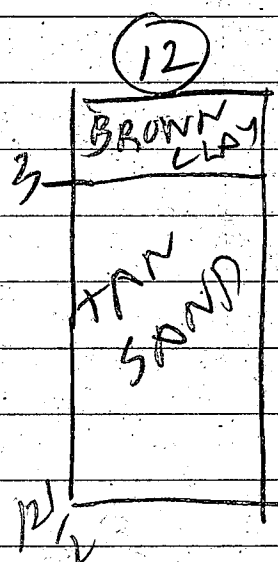
12/14/79

HOFFMAN PROP
HOLD FOR WET SEASON

LOT #29
CONT.

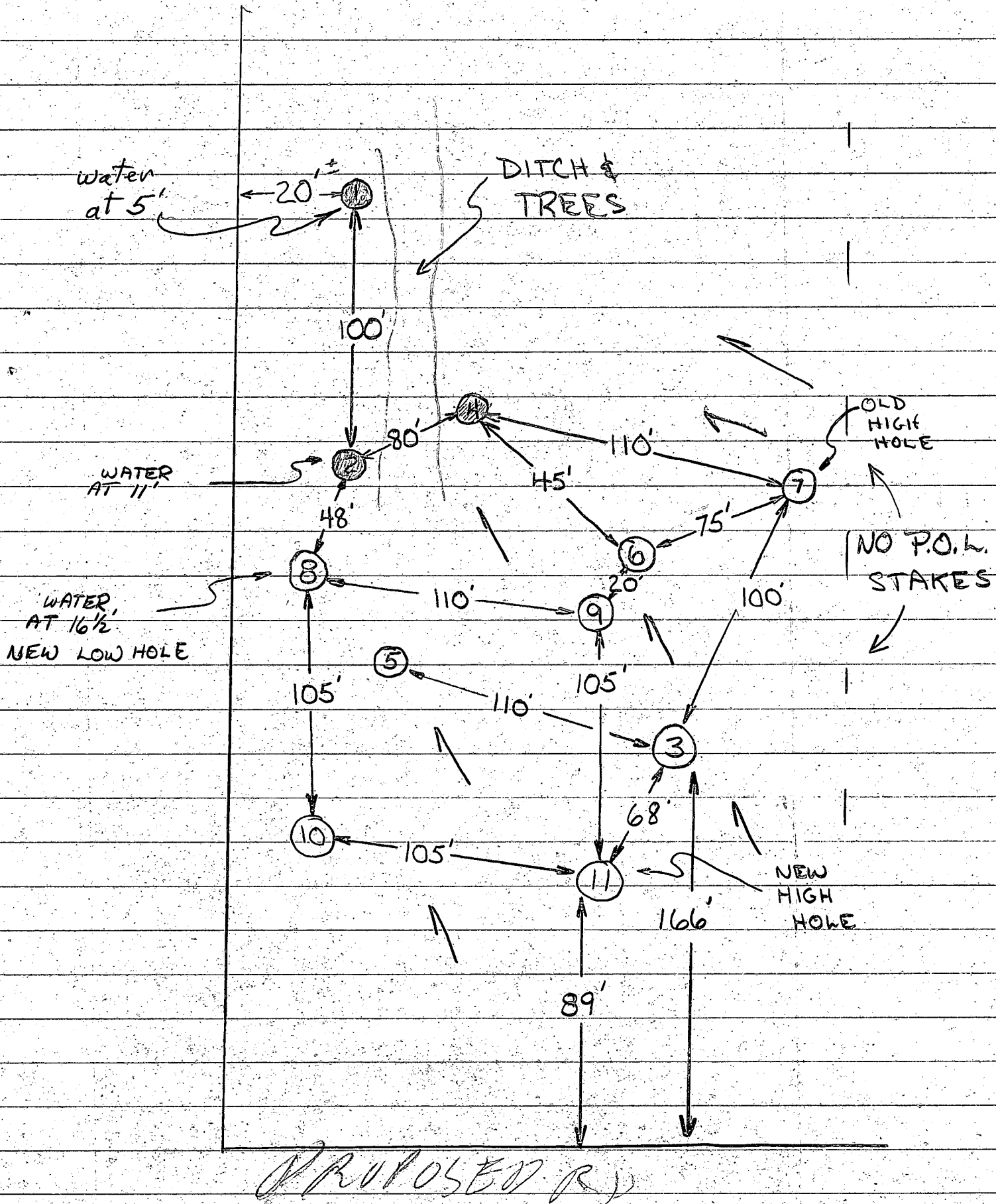
DATE	TEST NO.	DEPTH	START	STOP START	STOP	TIME		
12/14/79	10 S	3	11:15	11:35	12:00	25		
	10 D	14	11:15	11:19	11:29	10		
	11 S	4	11:18	11:24	11:29	5	} HIGH HOLE	
	11 D	14	11:18	11:36	12:09	33		
	8 E.D.	17'	WATER AT 16 1/2 FT. SMALL AMOUNT					
12/18/79	8 M	8	1:42	1:47	1:54	7		
↓	9 M	8	1:41	1:48	2:01	13		
	11 M	8 1/2	1:40	1:47	1:59	12		
12/10/84	12 V	12 1/2	See Soil profile					

PERC AREA CHANGED FROM ORIG. PLAT. - VERIFY
HOUSE & WELL LOCATION. - WATER ON LOT HOLD
FOR WET SEASON.

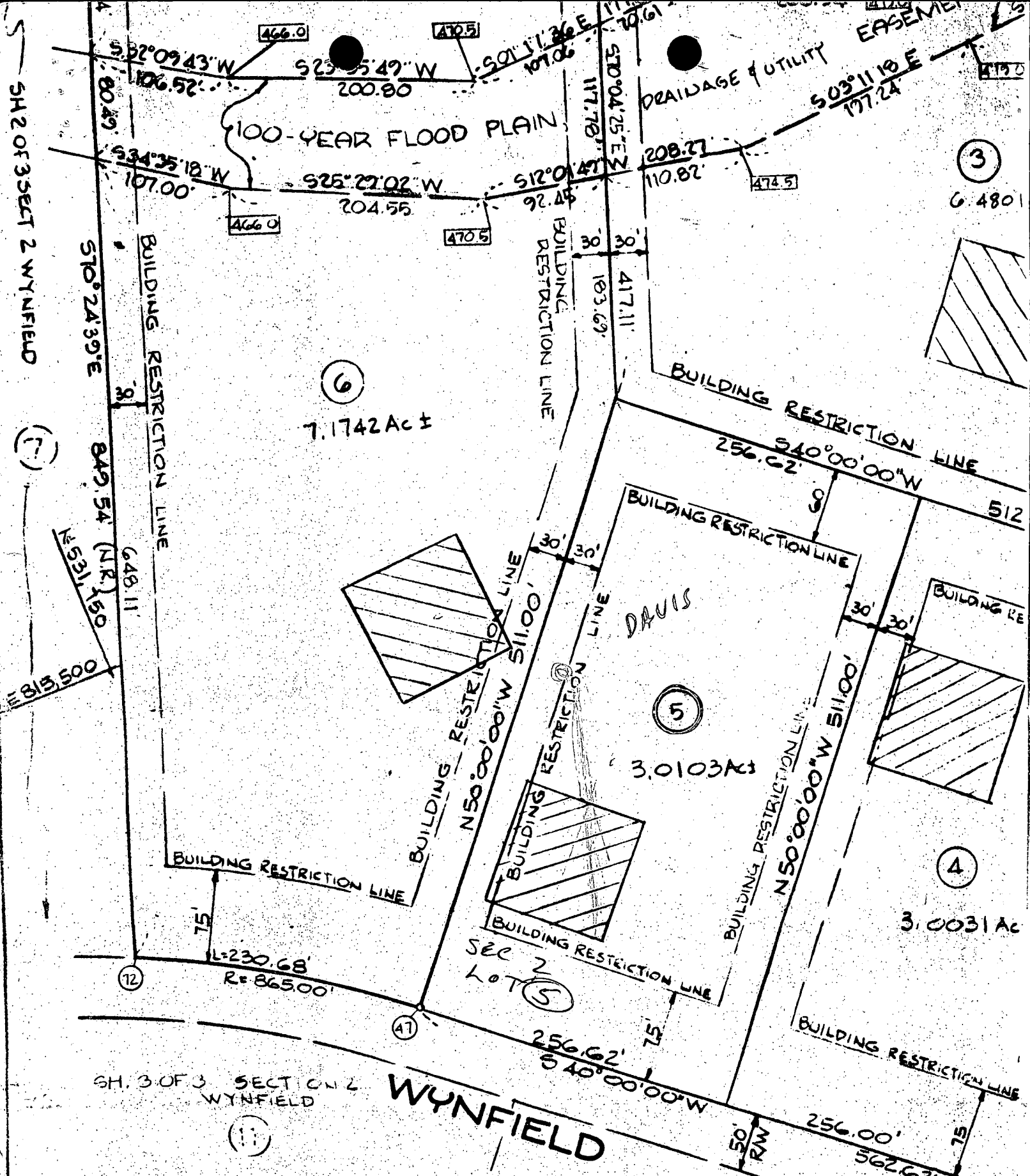


HOFFMAN PROP

LOT # 29



SH 2 OF 3 SECT 2 WYNFIELD

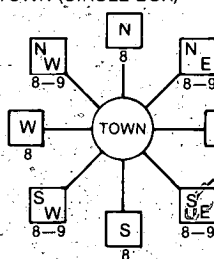
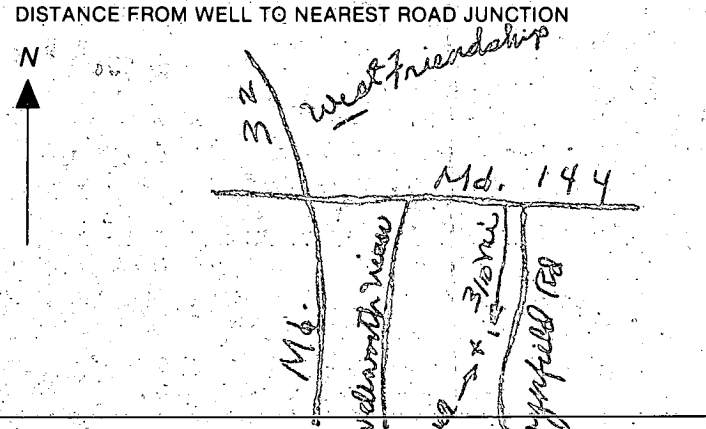


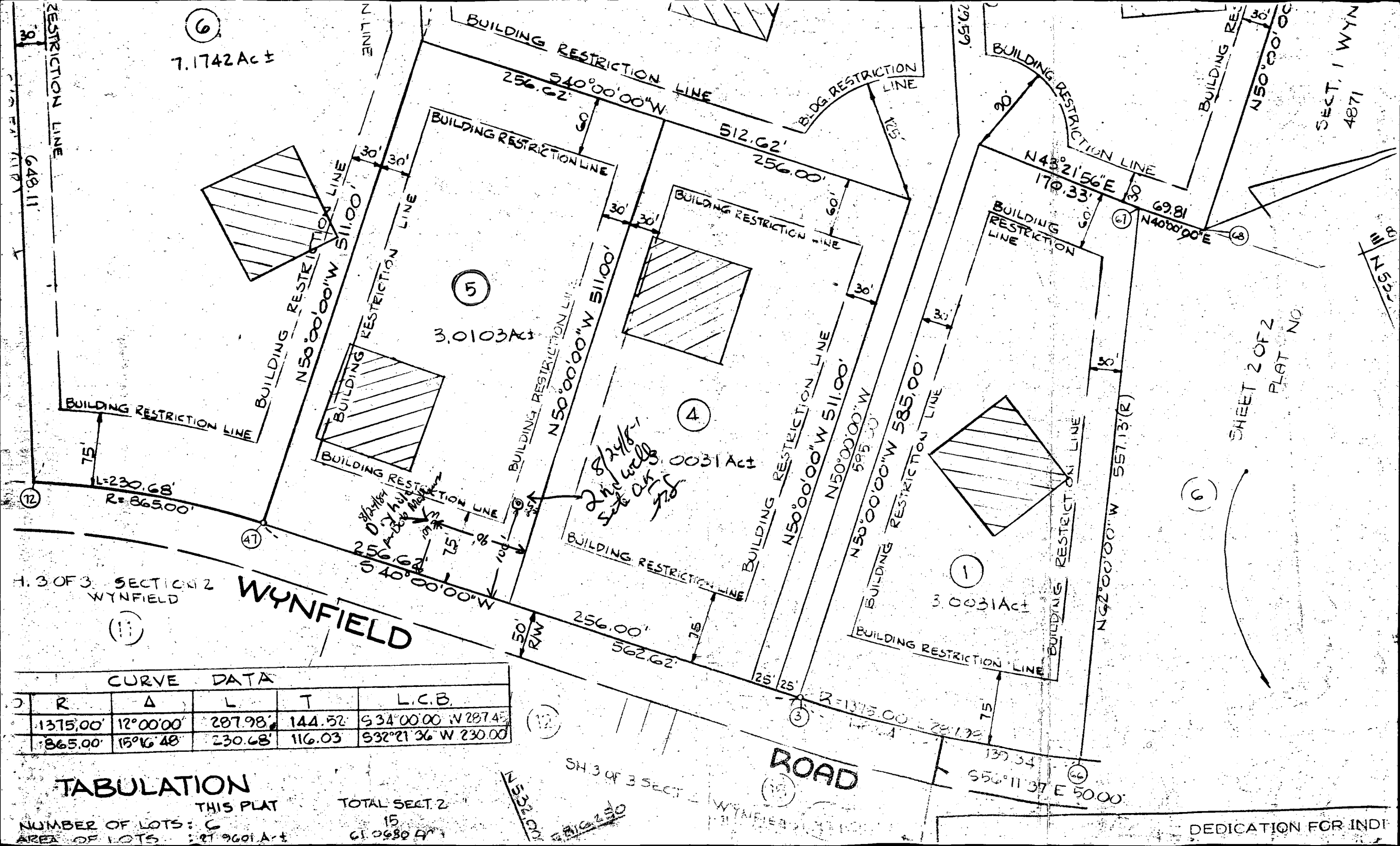
CURVE DATA					
FROM-TO	R	Δ	L	T	L.C.B.
66-3	1375.00'	12°00'00"	287.98'	144.52'	S 34°00'00" W 287.45'
47-72	865.00'	15°16'48"	230.68'	116.03'	S 32°21'36" W 230.00'

TABULATION
THIS PLAT TOTAL SECT. 2

SH. 3 OF 3 SECT 2 WY.

229

B 1 2908 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER 40-81-0677 fill in this form completely
Date Received 8/28/84 - 11:00 AM 080984 OWNER INFORMATION 15 Last Name DAVIS Owner D First Name THOMAS 36 9503 DRAGON CLAU 55 Street or RFD 57 COLUMBIA 70 State 72 MD 74 21046 76 Zip		B 3 LOCATION OF WELL 1 HOWARD 21 8 COUNTY 23 SUBDIVISION WYNFIELD 42 SECTION 2 44 46 LOT 5 48 50 52 NEAREST TOWN WEST FRIENDSHIP 71 MILES FROM TOWN (enter 0 if in town) 7/8 73 76 77 78	
DRILLER INFORMATION Driller's Name Joseph L. Wayne 238 77 License No. 80 Firm Name Joseph L. Wayne Address 5512 Ridge Rd. Mt. Airy Md. Signature Joseph L. Wayne 8/9/84 Date		B 4 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  11 Wynfield Road 30 NEAR WHAT ROAD ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  34 60 37 DISTANCE FROM ROAD ENTER FT or MI FT 38 39	
B 2 WELL INFORMATION 1 APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD A 30330 COUNTY NAME COUNTY NO. OEP SIGNATURE STATE HEALTH INSERT S 41 DATE ISSUED 08/14/84 Chris W. Olan 2/14/85 43 48 CO SIGNATURE EXP. DATE NORTH GRID 532000 50 55 EAST GRID 0815000 57 63	
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)		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 E 810 3 N 530 2	
APPROXIMATE DEPTH OF WELL 300 24 28 FEET APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH		Location OK 48' - casing 40 - open 10 - bag cement 8/28/84 Filled dry hole 3 bags cement	
METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 30 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) 37 CABLE REVERSE-ROTARY DRIVE-POINT other		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
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 39 ☐ 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) 41		Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER GAP 54 63 FORCE CW WRITE INITIALS IN BOX PERMIT No. 40-81-0677 70 71 72 73 74 75 76 77 78 79	
SPECIAL CONDITIONS			



CURVE DATA				
R	Δ	L	T	L.C.B.
1375.00'	12°00'00"	287.98'	144.52'	S34°00'00" W 287.45'
865.00'	15°16'48"	230.68'	116.03'	S32°21'36" W 230.00'

TABULATION

THIS PLAT

NUMBER OF LOTS: 6

AREA OF LOTS: 21.9601 Act

TOTAL SECT. 2

15

61.0680 Act

C1 4544 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.COUNTY
NUMBER A 30330

DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO.
FROM "PERMIT TO DRILL WELL"1 2 3 4 5 6
(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)

082884

22 325 26
(TO NEAREST FOOT)28 29 30 31 32 33 34 35 36 37
40-81-0677

OWNER

DAVIS

THOMAS

STREET OR RFD

last name

WYNFIELD RD

first name

TOWN

WEST FRIENDSHIP

SUBDIVISION WYNFIELD

SECTION 2

LOT 5

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)

FEET

Check
if water
bearing

FROM

TO

Brown Shale

0

44

Gray mica rock

44

325

GROUTING RECORD

WELL HAS BEEN GROUTED

(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL

CEMENT CM

BENTONITE CLAY BC

NO. OF BAGS 10

NO. OF POUNDS 440

GALLONS OF WATER 60

DEPTH OF GROUT SEAL (to nearest foot)

from 6 ft. to 40 ft.
(enter 0 if from surface)casing
types
insert
appropriate
code
below

CASING RECORD

ST

CO

STEEL

CONCRETE

PL

OT

PLASTIC

OTHER

MAIN CASING

Nominal diameter

Total depth

TYPE

top (main) casing

of main casing

(nearest inch)

(nearest foot)

5+

6

48

EACH CASING

OTHER CASING (if used)

diameter

depth (feet)

inch

from

to

screen type

or open hole

SCREEN RECORD

insert
appropriate
code
below

ST

BR

HO

STEEL

BRASS

OPEN

PL

BRONZE

HOLE

PLASTIC

OTHER

C2

DEPTH (nearest ft.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

SLOT SIZE 1 2 3

DIAMETER

(NEAREST

OF SCREEN

INCH)

from

to

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.)

WQ

70

72

74 75 76

TELESCOPE
CASINGLOG
INDICATOR

OTHER DATA

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 12

METHOD USED TO

MEASURE PUMPING RATE bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 32

WHEN PUMPING 218

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

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)

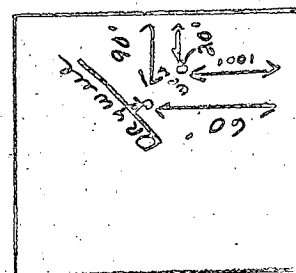
+ above

- below

LAND SURFACE

(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)

Wynfield Rd.

HEALTH

Page 1 of 1
Date 8/28/84

Review 12/11/84 J.S.

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-0677
Location of property (road) Wynfield Rd.
Subdivision Wynfield Lot 5 Block Plat Sec. II
Well Driller Joseph L. Maupre Owner Thomas R. Maupre

Depth of well 325'
Distance of measuring point (M.P.) above ground 1'
Static water level (S.W.L.) below M.P. 32'

High rate pumping -- reservoir drawdown

Time pump started 10:05 Pumping rate 9 gal.
Total time 45 min to reach pumping water level 218 ft. below M.P.

1. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 8 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
10:20	115	40 sec.		15
10:35	178	5		12
10:50	218	7		9
11:05	218	40		1 1/2
11:20	218	40		1 1/2
11:35	218	40		1 1/2
11:50	218	40		1 1/2
12:05	218	40		1 1/2
12:20	218	40		1 1/2
12:35	218	40		1 1/2
12:50	218	40		1 1/2
1:05	218	40		1 1/2
1:20	218	40		1 1/2
1:35	218	40		1 1/2
1:50	218	40		1 1/2
2:05	218	40		1 1/2
2:20	218	40		1 1/2
2:35	218	40		1 1/2
2:50	218	40		1 1/2
3:05	218	40		1 1/2
3:20	218	40		1 1/2
3:35	218	40		1 1/2
3:50	218	40		1 1/2
4:05	218	40		1 1/2

EN CONTOUR.

