

10/18/93 Noor

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

05 - 345545

P 49731
A 16734
A REPAIR

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXX-XXXX~~ 313-2640

INDEXED

DISTRICT _____

DATE 11/2/93

DATE SYSTEM APPROVED 10/18/93

INSPECTOR RH

Jack Fyock _____ IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS _____ PHONE 988-9270

SUBDIVISION _____ LOT _____ ROAD 12819 Hall Shop Road

PROPERTY OWNER David Carl
12819 Hall Shop Road

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 46

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair. 10/1293

10/18/93 DEEP TRENCH OFF OLD DRY WELL
2 FT WIDE 10 FT DEEP 46 FT LONG INLET
2 FT BELOW GRADE 8 FT STONE ORH

PLANS APPROVED BY _____ DATE _____

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.

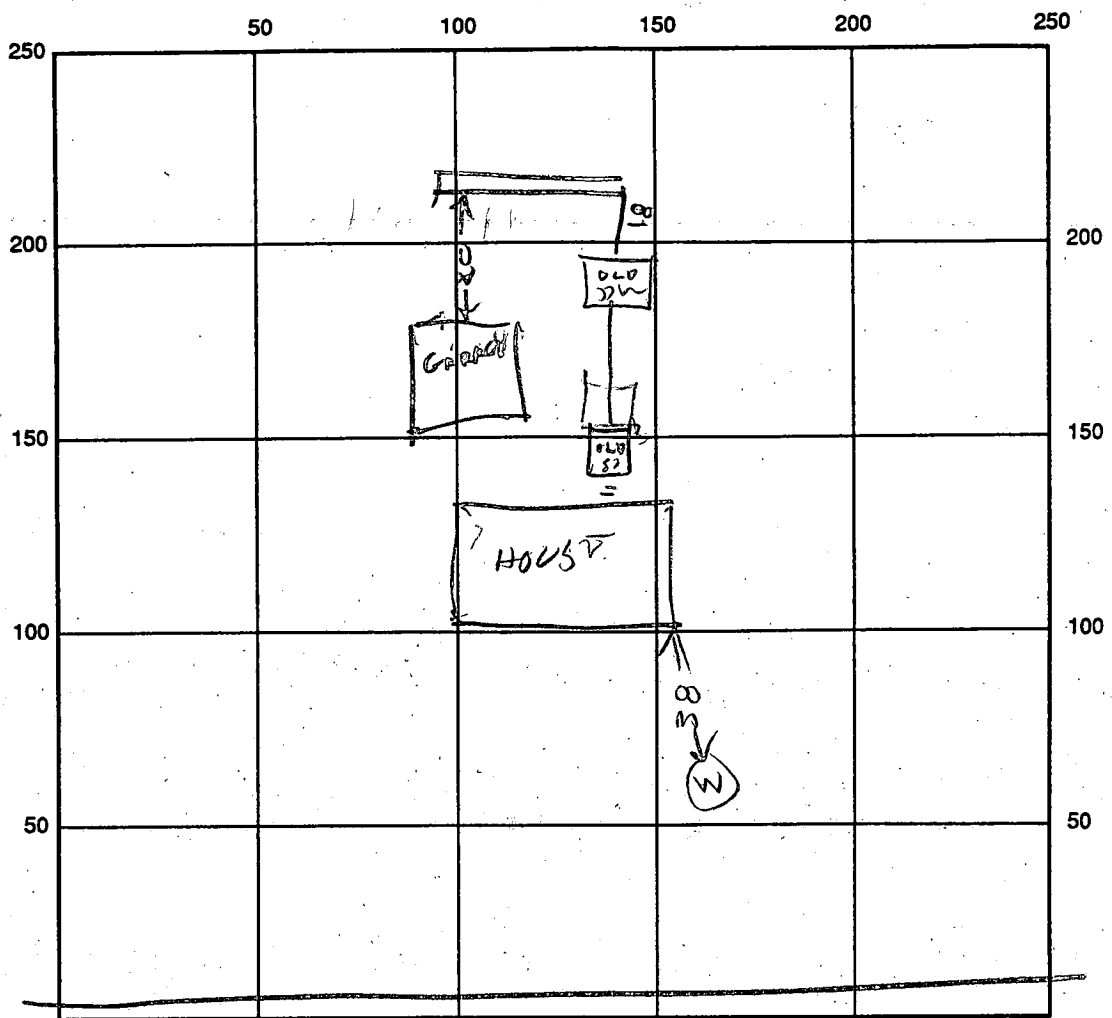
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

***CALL 481-9933 FOR INSPECTION OF SEPTIC SYSTEM.**

P 49731

①
 CLAY TOPSOIL
 BEING SAND LOAM



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

HALL SHOP RD DW

SEPTIC TANK LEVEL _____ CLEANOUTS NEW CLEANOUT ON DW

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH 2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2 FT.

EFFECTIVE GRAVEL DEPTH 8 FT. TOTAL LENGTH 49 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 392 SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: 10/18/93 ADD REST OF STONE & COVER

DATE SYSTEM APPROVED 10/18/93 INSPECTOR B. Hodger

40
 8
 1

File

*5/12/72
Final Ok.
R.T.*

PERMIT

SEWAGE DISPOSAL SYSTEM

P 17002

A 16734

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

INDEXED

DATE 5/8/72

Donald Parlette IS PERMITTED TO INSTALL X ALTER

ADDRESS 6575 Route 32, Clarksville, Maryland PHONE 286-2140

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____ ROAD 12819 Hall Shop Road LOT _____

PROPERTY OWNER David H. Carl

ADDRESS _____

SPECIFICATIONS - 3 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1,000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER Dry well - 300 sq. ft. absorbent sidewall area to begin below the first

3 1/2 ft. of original grade. Max. depth permitted for dry well is 12 ft. below original grade.

Place dry well 50 ft. from rear lot line and 20 ft. from right side line as seen when facing

lot from Hall Shop Road.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

PLANS APPROVED BY D. W. Monaghan DATE 2/23/72

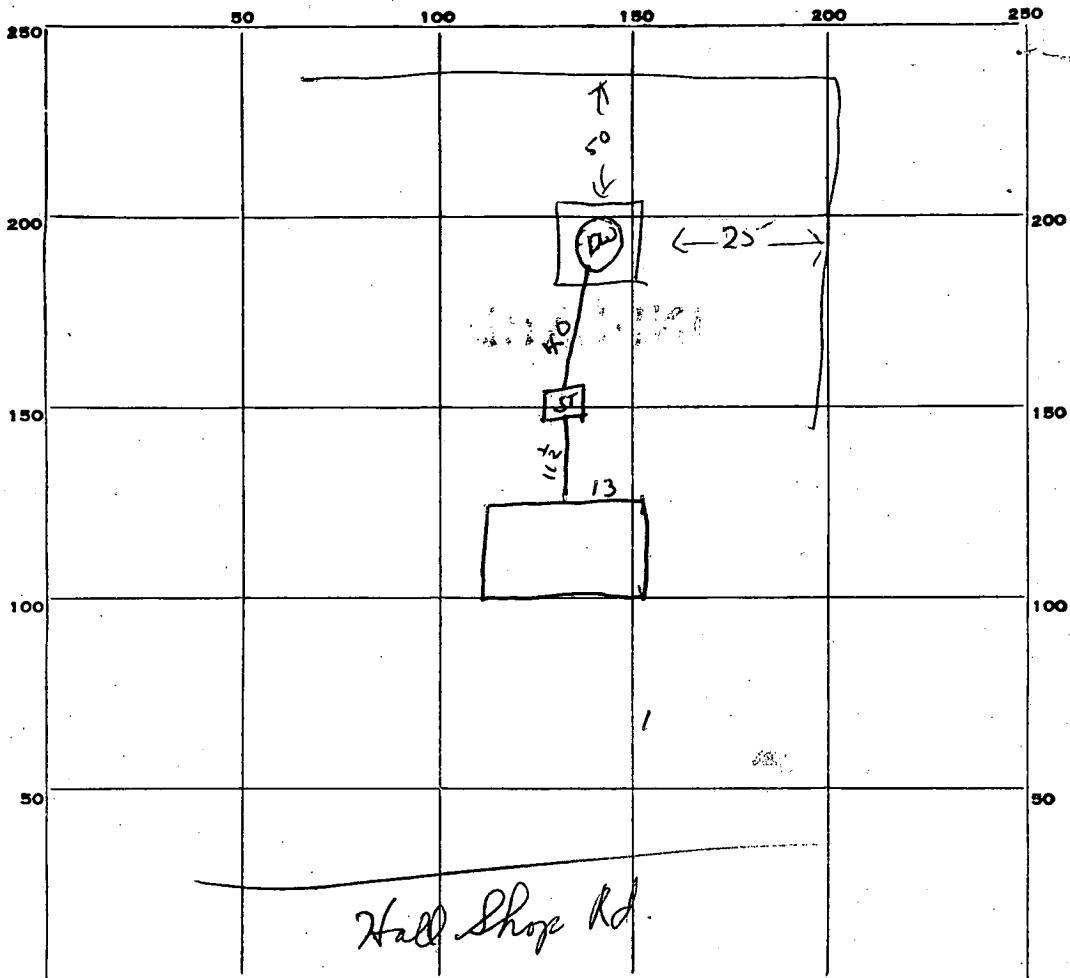
FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BLDG. PERMIT SIGNED
AND RETURNED 3/12/72

*Serial # 45849
Garage*

A 16734



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD Signed

SEPTIC TANK, LEVEL 1000 gal. CLEANOUTS OK

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, ^{outside perimeter} INSIDE DIAMETER 9 x 10 x 11 x 12 FT. DEPTH BELOW INLET 8 1/2 FT.

ABSORBENT AREA 357 SQ. FT.

REMARKS _____

DATE SYSTEM APPROVED 5/12/72 INSPECTOR R. Tare

APPLICATION

A 16734

SEWAGE DISPOSAL TESTING

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 2/1/72

*2/17/72
9:30*

Septic Tank - 1000 gal

*Dry well - 300 sq. ft absorbent sidewall area
to begin below the first 3 1/2 ft of original grade.
Max depth permitted for dry well is 12 ft below original grade*

*Place Dry Well 50 ft from rear lot line and 20 ft from
right sidewalk as seen when facing lot from Hall's Dept.*

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Howard F. Carl

ADDRESS Hall Shop Road, Highland, Md. PHONE 774-4926

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 12819 Hall Shop Road. - look for sign with address

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 1.016 acres TYPE BLDG. 3 NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE (Single Fmly. Dwllg.)

SIGNATURE OF APPLICANT Howard F. Carl

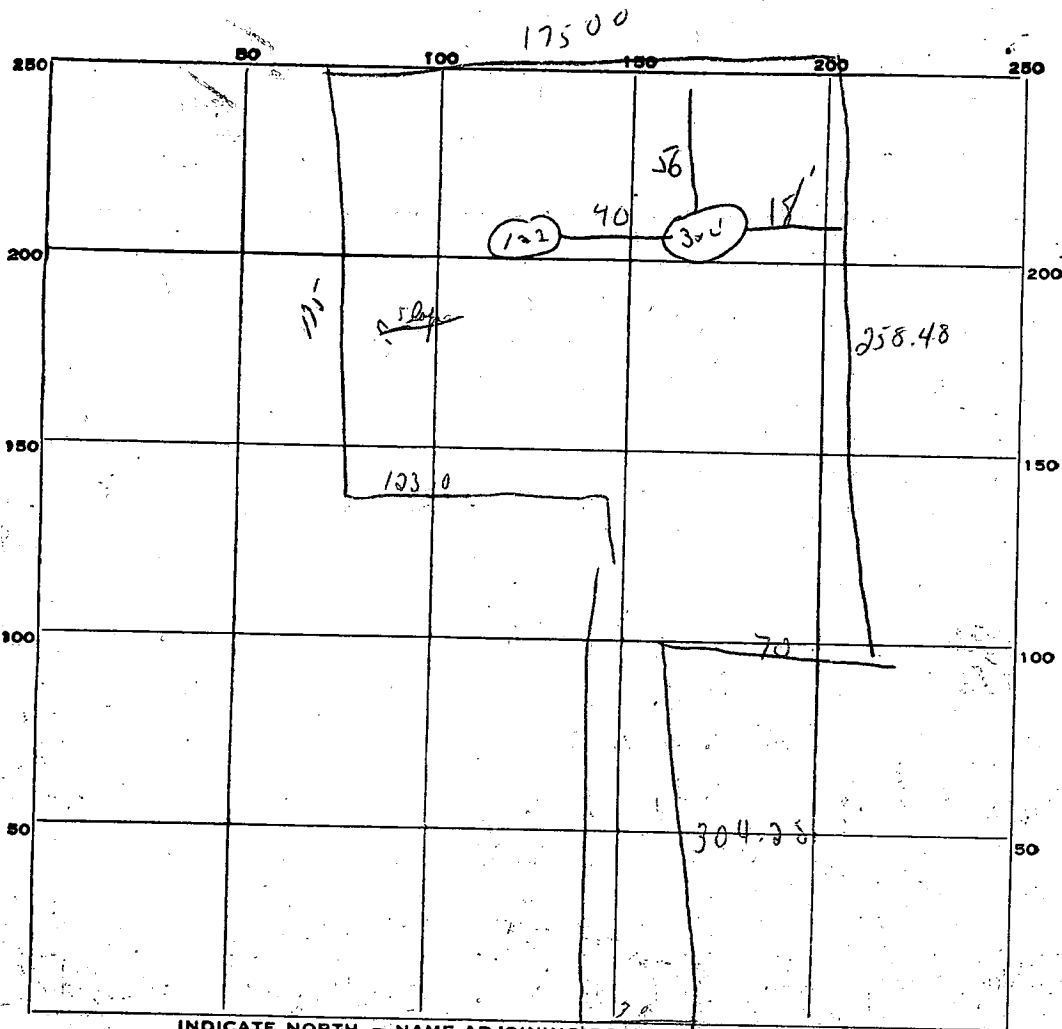
APPROVED BY [Signature] FOR Dry Well DATE 2-23-72
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Wall Street Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/17/72	1	12 ft	10 ⁰²	10 ⁰³	10 ⁰³	10 ⁰⁵	2 min
	2	4 ft	10 ⁰³	10 ⁰⁴	10 ⁰⁴	10 ⁰⁵	3 min
	3	12 ft	10 ⁰⁵			10 ⁰⁷	2 min
	4	4 ft	10 ⁰⁵	10 ⁰⁶	10 ⁰⁶	10 ¹⁰	3 min

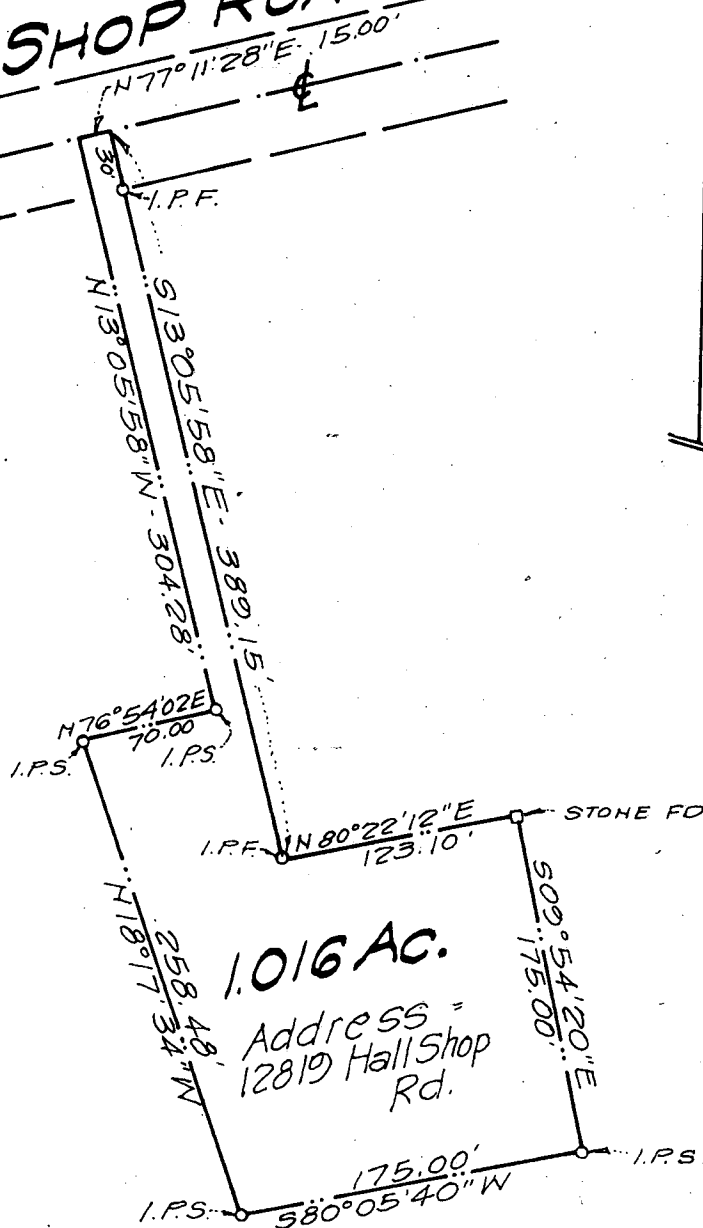
SOIL AUGER FINDING *Sludgy*

TESTED BY _____

REMARKS _____

PROPERTY LINE SURVEY
CARL PROPERTY
 HOWARD COUNTY, MARYLAND

HALL SHOP ROAD



The lot shown here on
 Complies with the minimum
 ownership width and
 lot areas as required
 by the Maryland State
 Department of Health
 regulations.

Approved for Private
 Water and Private
 Sewer

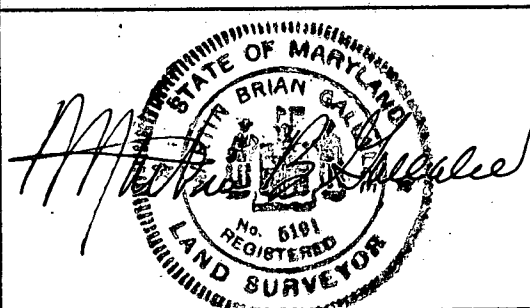
Palmer F. Wine
 Howard County Health Officer
2-23-72
 date

NOTE

I.P.S. = IRON PIPE SET
 I.P.F. = " " FOUND

1.016 AC.

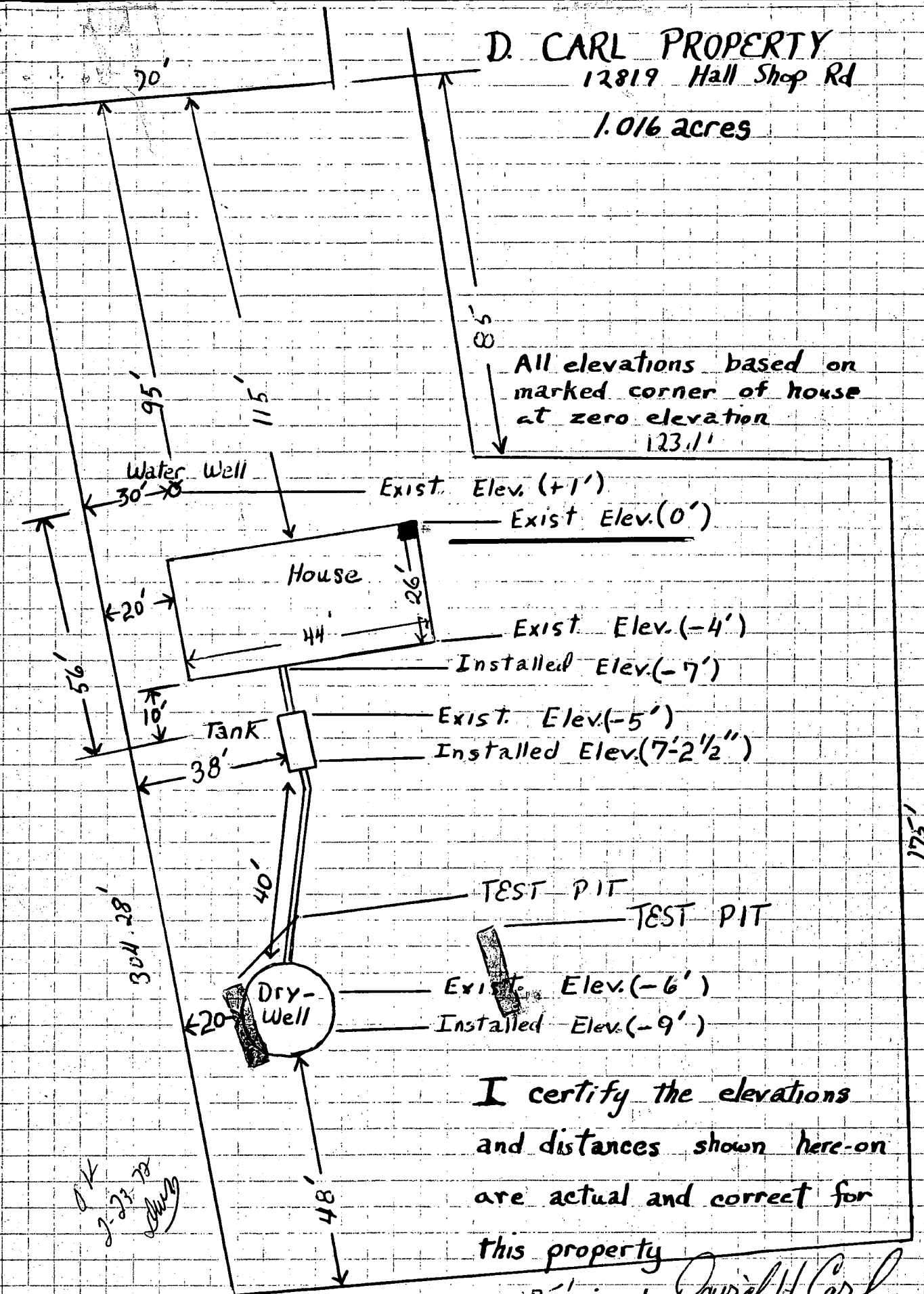
Address =
 12819 Hall Shop
 Rd.



REFERENCE	COLT & GALLALEE, INC.	
	LAND SURVEYORS, MD. & VA. 15532 COLUMBIA PIKE BURTONSVILLE, MD.	
PLAT BK.	DRAWN BY	RECORD NO.
PLAT NO.	DATE 1/24/72	C-1146
LIBER 453	SCALE 1"=100'	
FOLID 361		

D. CARL PROPERTY
12819 Hall Shop Rd
1.016 acres

All elevations based on
marked corner of house
at zero elevation
123.1'



OK
2-23-73
D. Carl

I certify the elevations
and distances shown here-on
are actual and correct for
this property

175' signed Daniel H. Carl
774-7610

8235
16134

STATE OF MARYLAND
DEPARTMENT OF WATER RESOURCES
STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

FILL IN THIS FORM COMPLETELY

DATE RECEIVED (DWR USE ONLY)
5/8/72

OWNER: Carl David
COL 15 LAST NAME FIRST NAME COL. 34
STREET OR RFD:
COL 36 COL. 55
POST OFFICE:
COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION
DATE: May 7, 72 LICENSE NUMBER: 472
FIRST NAME: Carl DRILLER LAST NAME: David
SIGNATURE: Carl David

B 3 LOCATION OF WELL
COUNTY: Howard
SUBDIVISION:
SECTION: 44 LOT: 46
NEAREST TOWN: Heppner

B 2 WELL INFORMATION
MAXIMUM PUMPING RATE (GALLONS PER MINUTE): 5
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY): 600
USE FOR WATER (CIRCLE APPROPRIATE BOX)
 DOMESTIC, HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING, AGRICULTURE, IRRIGATION
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.
 MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL
 PRIVATE WATER COMPANY }
 TEST

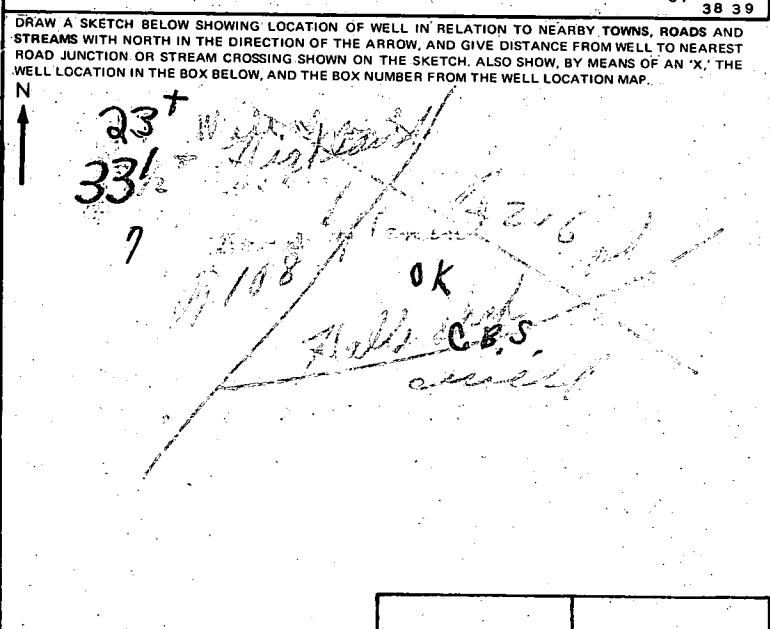
B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
N NORTH E EAST NE NORTHEAST SE SOUTHEAST
S SOUTH W WEST NW NORTHWEST SW SOUTHWEST
NEAR WHAT ROAD: Hells Run
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): SOUTH
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX): 200

APPROXIMATE DEPTH OF WELL: 100 FEET
APPROXIMATE DIAMETER OF WELL: 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)
BORED (OR AUGERED) JETTED DRIVEN
30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)
CABLE REVERSE ROTARY DRIVE-POINT
OTHER (DESCRIBE):

REPLACEMENT OR DEEPEINED 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 DEEPEIN AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE):

NOT TO BE FILLED IN BY DRILLER (DWR USE ONLY)
APPROPRIATION PERMIT NUMBER: 54
ENGINEER REVIEW DISTRICT NO.: 63
FORCE: 67 WRITE INITIALS IN BOX: 68
CONDITIONS: 70 71 72 73 74 75 76 77 78 79



B 4 CONTINUED HEALTH DEPARTMENT APPROVAL
STATE HEALTH: HOWARD 2848
COUNTY NAME: Howard COUNTY NO.: 21
DATE: 3 9 72
APPROVED BY: Falmer F. Wine, Director

BOX NUMBER: 810 480
NORTH CORDINATE: 50 51 52 53 54 55
EAST CORDINATE: 57 58 59 60 61 62 63
ELEVATION AT WELL HEAD (FEET): 0/0 5/0

B 5 SPECIAL CONDITIONS 8-63 (DWR USE ONLY)
1 2 3 (SEQ. NO.) 6

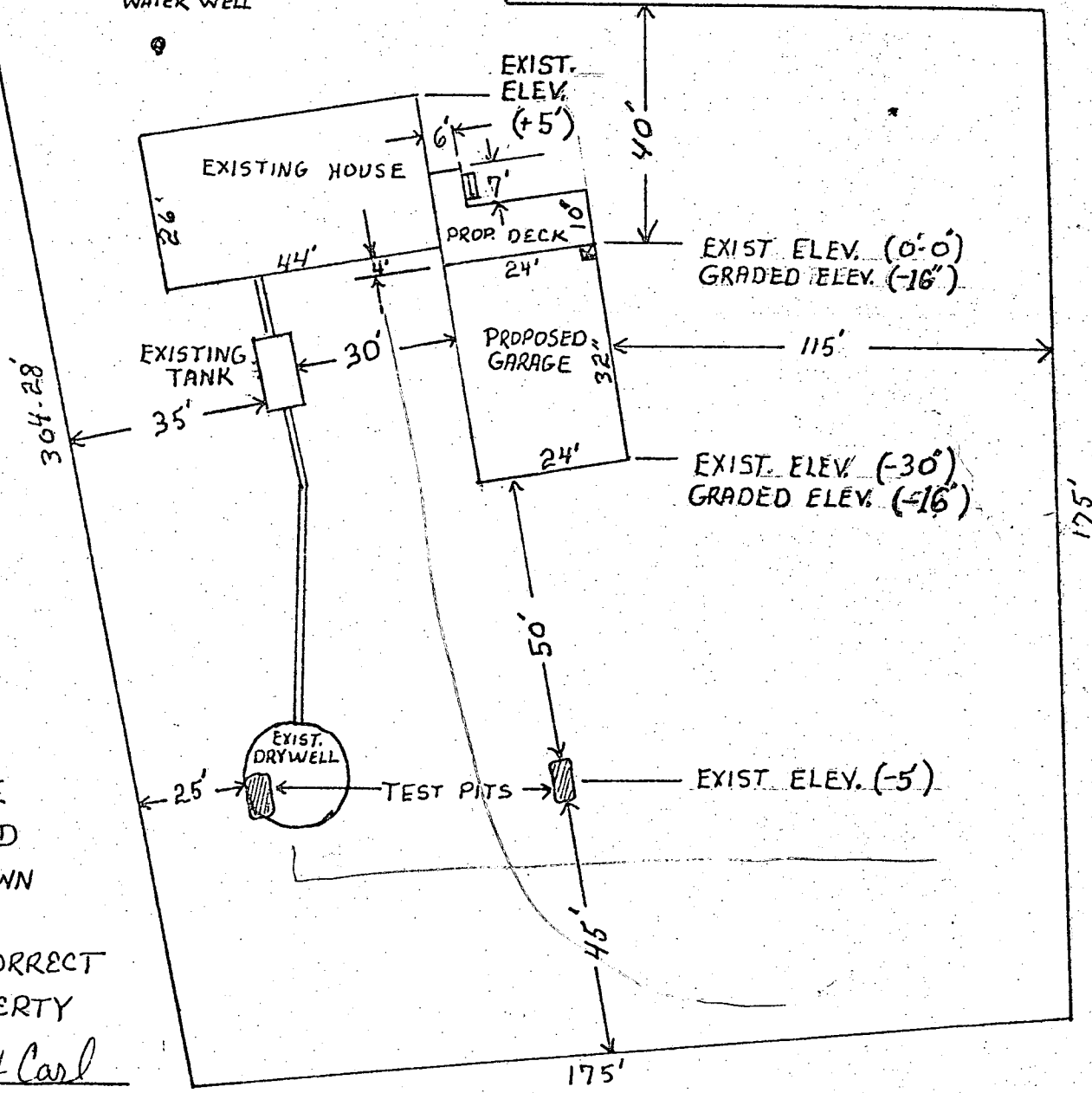
D. CARL PROPERTY
12819 HALL SHOP RD
1.016 ACRES

A16734
B.P. 45849

3/12/81
Sketch O.K. J.S.

All Elevations Based On Marked
Corner Of Proposed Garage At
Zero Elevation
123.1'

EXISTING
WATER WELL



I CERTIFY THE
ELEVATIONS AND
DISTANCES SHOWN
HERE-ON TO BE
ACTUAL AND CORRECT
FOR THIS PROPERTY

signed David H Carl