

05-406102
PERMIT

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

NJW
A# 38267
old A 15340
DISTRICT 5th
DATE 12-16-86
DATE SYSTEM APPROVED 5-21-87
INSPECTOR JEN

Olen Ketterman IS PERMITTED TO INSTALL _____ ALTER

ADDRESS _____ PHONE _____

SUBDIVISION (Altogether) Tweno Hills ROAD 12990 Linden Church Rd LOT 6

PROPERTY OWNER HUGH HILL, JOHN STREETER

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO _____

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 5

24
158
5
790

EXISTING HOUSE, SYSTEM INSTALLED TO REPLACE SYSTEM LOST IN SUBDIVISION PROCESS

OK to adjust depth of trenches 3.5 feet to 9.0 feet (5.5 feet of stone in trench) JEN

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.

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

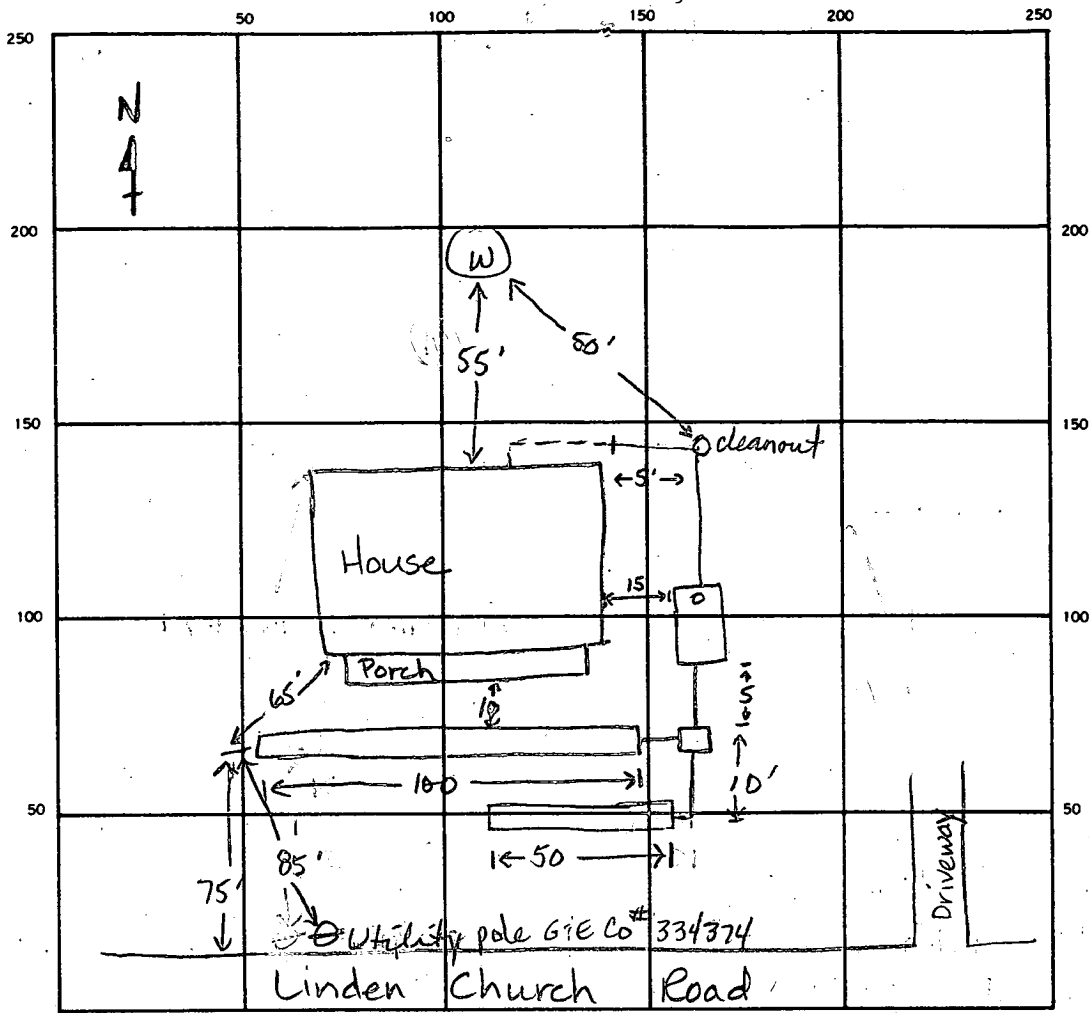
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 38267



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

Permit card ✓ final

SEPTIC TANK LEVEL ✓ 1500 gal

CLEANOUTS ST ✓, House ✓

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TILE FIELD DEPTH 9.0 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3.5 FT.

9.0' deep
3.5' invert of pipe
2nd trench
50' long

EFFECTIVE GRAVEL DEPTH 5.5 FT. TOTAL LENGTH 150 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 550 / 325 SQ. FT.

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

ABSORBENT AREA 825 SQ. FT.

REMARKS First trench is ok to add stone. 5-20-87 JEN.

Hand dug well, stone w/ cement, wood cover - good shape. 120' deep. 5-21-87 JEN.

Second trench is ok to add stone. Both distribution box & box and septic tank grouted. Terra cotta pipe at house connection in one piece, looks solid. Steel coupling grouted to terra cotta pipe. 5-21-87

DATE SYSTEM APPROVED 5-21-87

INSPECTOR Jane Nadeau

APPLICATION

PERCOLATION TESTING

A 38264

P _____

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

DISTRICT _____

DATE 12/16/86

*Preliminary
1/19/86
9:30
D. Kettner*

*12/12/86
OK to process
S. Abel*

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 Hugh B Hill Jr.

ADDRESS 12994 Linden Church Rd PHONE 531-2610

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION: 12990 Linden Church Rd
EXISTING HOUSE

SUBDIVISION Altogether LOT NO. 6

ROAD AND DESCRIPTION Linden Church Rd + Rt 32

TAX MAP 28 PARCEL # 66

SIZE OF LOT 5.3 acres TYPE BLDG. SFD
(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.

Mal S Hill
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

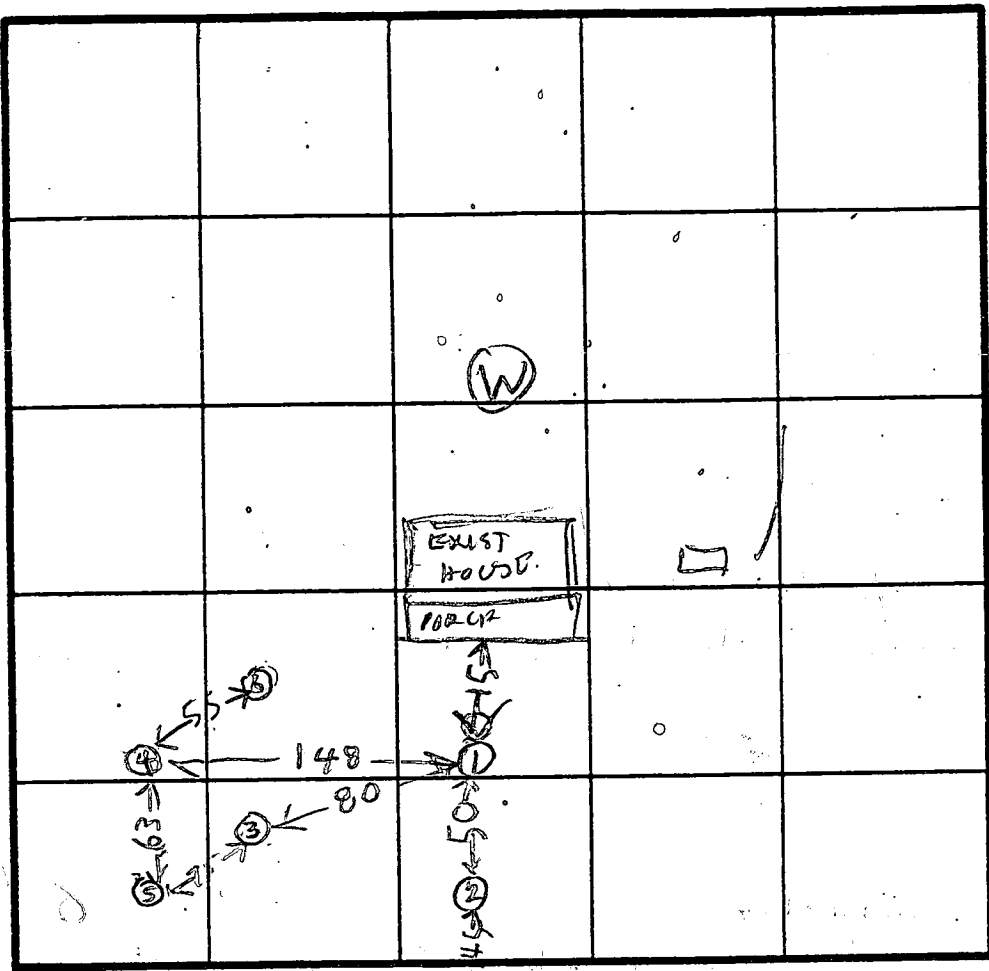
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING perc OK (RH)

THIS IS NOT A PERMIT

SOIL PROFILE

0
3
12
DARK BROWN CLAY
DARK BROWN SAND LOAM MICA



HOLE ELEV
 (12) HIGH
 (3) MEDIUM
 (45) LOW
 (6) LOWEST
 2 Perc
 4mm
 160 Φ / 18"

(3) (4) (5)
 DARK BROWN CLAY
 DARK BROWN SAND LOAM MICA

(6)
 DARK BROWN CLAY
 DARK BROWN SAND LOAM MICA

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

LINDEN CHURCH RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/30/87	1S	4.5	139	142	142	145	3
	1P	8.5	139	144	144		
11/30/87	1V	12	OK				
	2S	5	146	147	147	148	
	2V	12	OK				
	3V	13 1/2	OK				
	4S	5	153	154	154	155	1
	4V	12 1/2	OK				
	5S	6	157	208	208		
	5V	13					
	6S	5.5	200	202	202	204	
	6V	11					

4'-8"
 art line
 4mm
 max depth
 4 ft

Per area different from Sketch Plat

11/30/87 Lot lines have been changed since 11/31/87
 REMARKS 1/13/87, Lot lines are be changes from testing Plat so that the Perc on different lot from the House
 TYPE OF SOIL
 TESTED BY ALSO PRESENT
 system for House will need to be replaced

5/28/75
9:30

PERMIT

P 21550

SEWAGE DISPOSAL SYSTEM

A _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 5th

DATE 5/22/75

Jack Fyock

IS PERMITTED TO INSTALL _____ ALTER

ADDRESS Ten Oaks Road, Glenelg, Maryland

PHONE 286-2939

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____ ROAD Linden Church Road LOT _____

PROPERTY OWNER Hugh Bailey Hill

ADDRESS Linden Church Road, Dayton, Md.

SPECIFICATIONS

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

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

SEPTIC TANK CAPACITY _____ GALLONS

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

OTHER REPAIR - Call for inspection when ground is opened up so Sanitarian can recommend repair system.

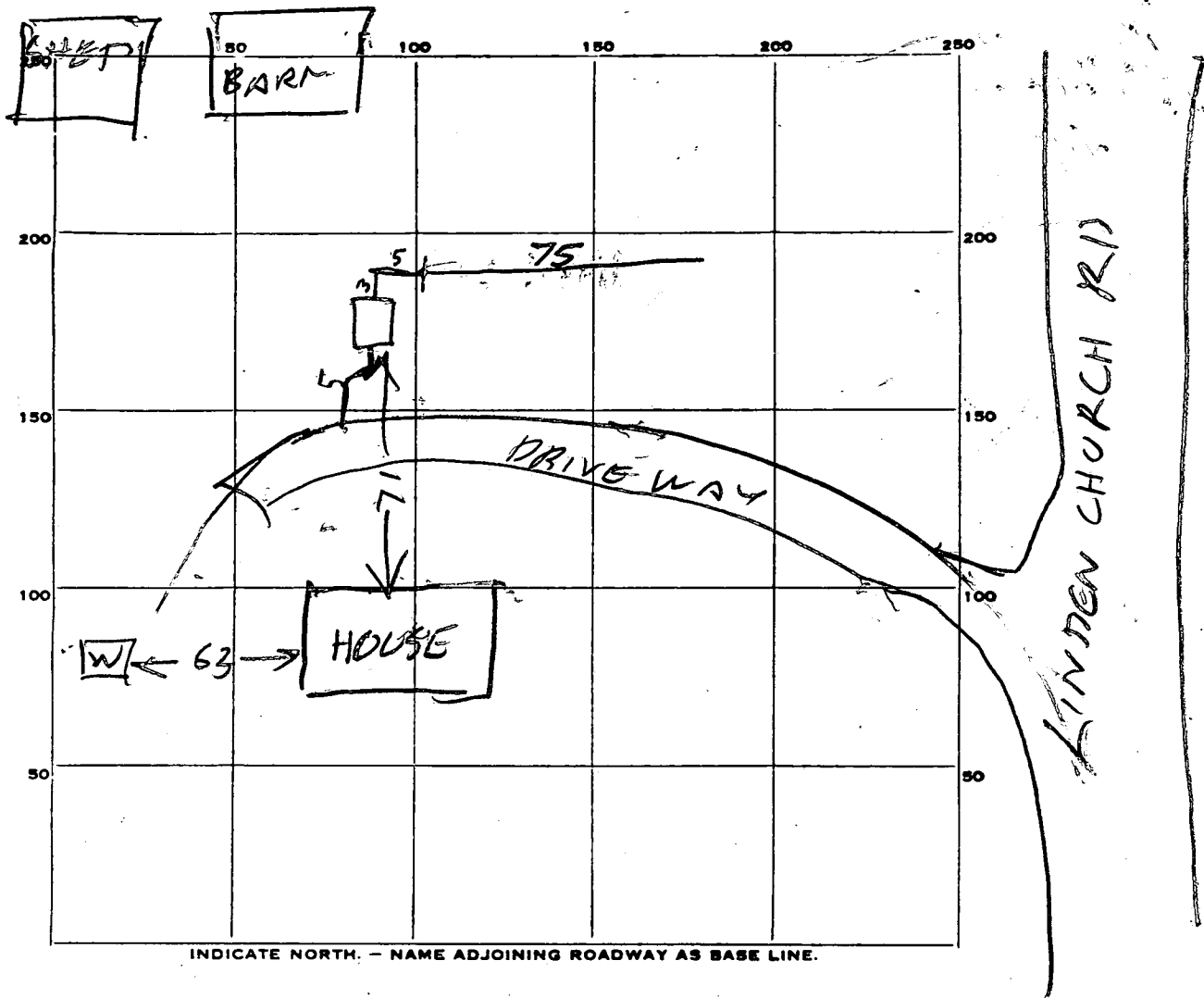
PLANS APPROVED BY Palmer F. Wine

DATE 5/22/75

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.

P 21550



PERMIT CARD NO

SEPTIC TANK, LEVEL OK 1500 CLEANOUTS OK

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 8 FT IN. TOTAL LENGTH 75 FT.

NUMBER OF TRENCHES 1 SIDEWALL TOTAL BOTTOM AREA 600 ONE SIDE

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 5/28/75 TRENCH INLET 3 FT BELOW
GRADE
5 BED ROOMS
OLD SYSTEM WAS STRAIGHT PIPE TO FIELD
SOIL IS POROUS
REST OF STONE ADDED AT TIME OF INSPECTION

DATE SYSTEM APPROVED 5/28/75 INSPECTOR Raymond Wodges

app 11-10-70
DWM

11/9/70
Ready

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 7/10/70

INDEXED

P 15365

A 15340

Robert Dubin IS PERMITTED TO INSTALL ALTER

ADDRESS Rt. 2, Clarksville, Maryland PHONE 286-3432

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____ ROAD Linden Church LOT _____

PROPERTY OWNER Hugh B. Hill

(look at plot for delineation)

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 to be 300 sq. ft. of absorbent sidewall area below the inlet pipe

Maximum depth of dry well to be 11 ft. below original grade. Locate system

about 200 ft. from left side line and 140 ft. from Linden Church Road as lot

is seen standing on Linden Church Rd., facing lot.

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

PERMIT VOID AFTER THREE YEARS.

PLANS APPROVED BY James T. Wright DATE 7/2/70

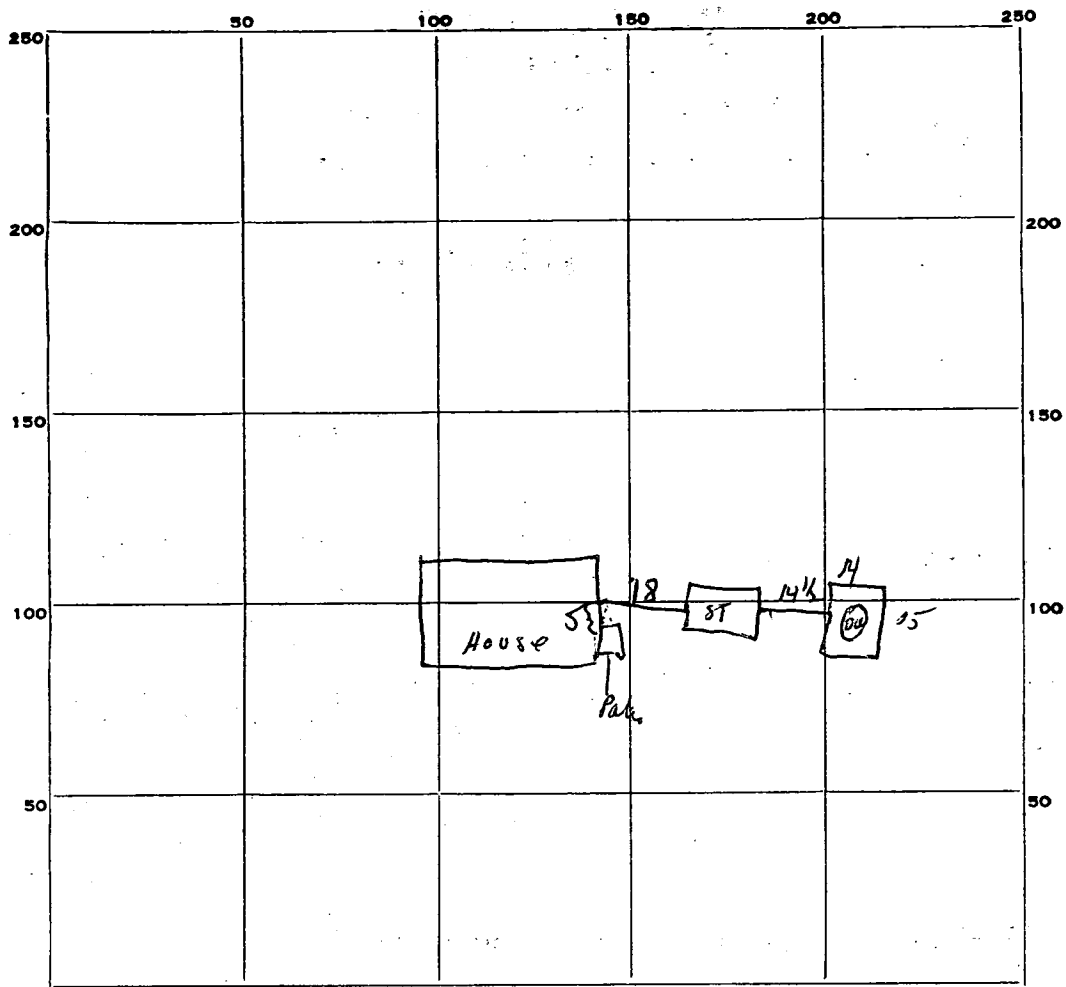
FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

A 15340

$$\begin{array}{r} 4) 58 \\ \underline{20} \\ 38 \\ \underline{14} \\ 24 \\ \underline{14} \\ 10 \\ \underline{8} \\ 2 \\ \underline{2} \\ 0 \end{array}$$

$$\begin{array}{r} 5) 58 \\ \underline{14} \\ 290 \\ \underline{504} \end{array}$$



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.
Hinden Blvd Rd.

PERMIT CARD OK
 SEPTIC TANK, LEVEL OK 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, INSIDE DIAMETER Perimeter 58 FT. DEPTH BELOW INLET 5 FT.
 ABSORBENT AREA 290 SQ. FT.

REMARKS _____

DATE SYSTEM APPROVED 11-10-76 INSPECTOR Dw. Monag

APPLICATION

A 15340

P _____

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY Septic tank to be 1000 gallons ELLICOTT CITY

DISTRICT 5

DATE 6/30/70

Look on plot for directions

Specified 12/10/70 9:30

Dry well to be 300 sq ft of absorbent sidewalk area below the inlet pipe maximum depth of dry well to be 11 ft below original grade locate system approx 200 ft from left side line and 140 ft from Linden Church Road. as lot is s/w standing on Linden Church Rd facing lot

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 Hugh B. Hill

ADDRESS Dayton, Maryland PHONE 286-2610

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Linden Church Road

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 108 acres TYPE BLDG. 3

IF NOT SINGLE RESIDENCE DESCRIBE Not selling - just building a new house

SIGNATURE OF APPLICANT /s/ Charles H. Shaw - Builder

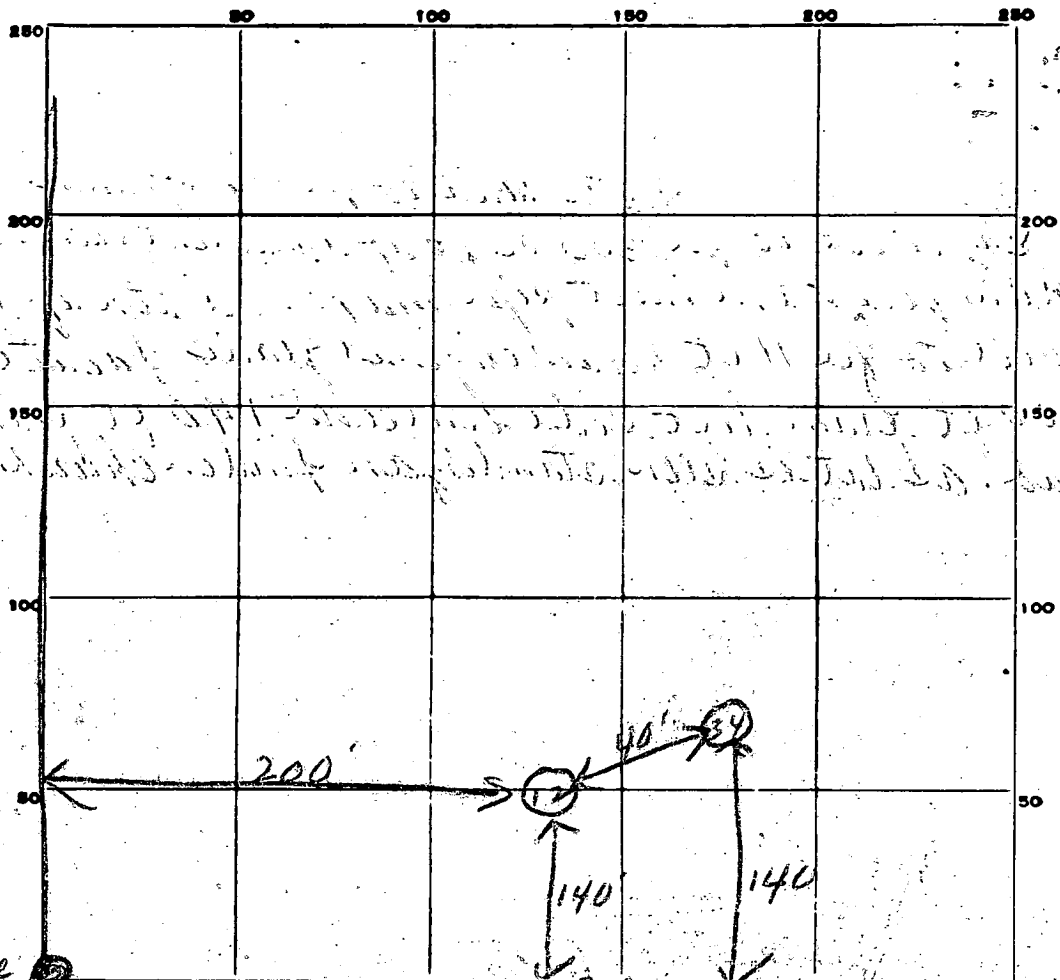
APPROVED BY James T. Wright FOR Dry well DATE 7/2/70
(KIND OF SYSTEM)

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.

Linden Church Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/2/70	1	10'	9:38	9:42	9:42	9:46	4 in
	2	4'	9:40	9:42	9:42	9:45	3 in
	3	10'	9:50	9:55	9:55	10:00	5 in
	4	4'	9:50	9:55	9:55	9:59	4 in

SOIL AUGER FINDING

TESTED BY

REMARKS

light soil

APPLICATION

A 15340

SEWAGE DISPOSAL TESTING

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY *Septic tank to be 1000 gallons* ELLICOTT CITY

Dry well to be 300 sq ft of absorbent sidewalk DISTRICT 5

DATE 6/30/70

Area below the inlet pipe maximum depth of dry well to be 11 ft below original grade. In a well system about 200 ft from left side line and 140 ft from Linden Church Road. as lot is being standing on Linden Church Rd facing lot

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 Hugh B. Hill

ADDRESS Dayton, Maryland PHONE 286-2610

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Linden Church Road

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 108 acres TYPE BLDG. 3

IF NOT SINGLE RESIDENCE DESCRIBE _____ Not selling or just building a new house

SIGNATURE OF APPLICANT /s/ Charles H. Shaw - Builder

APPROVED BY James T. Wright FOR Dry well DATE 7/2/70

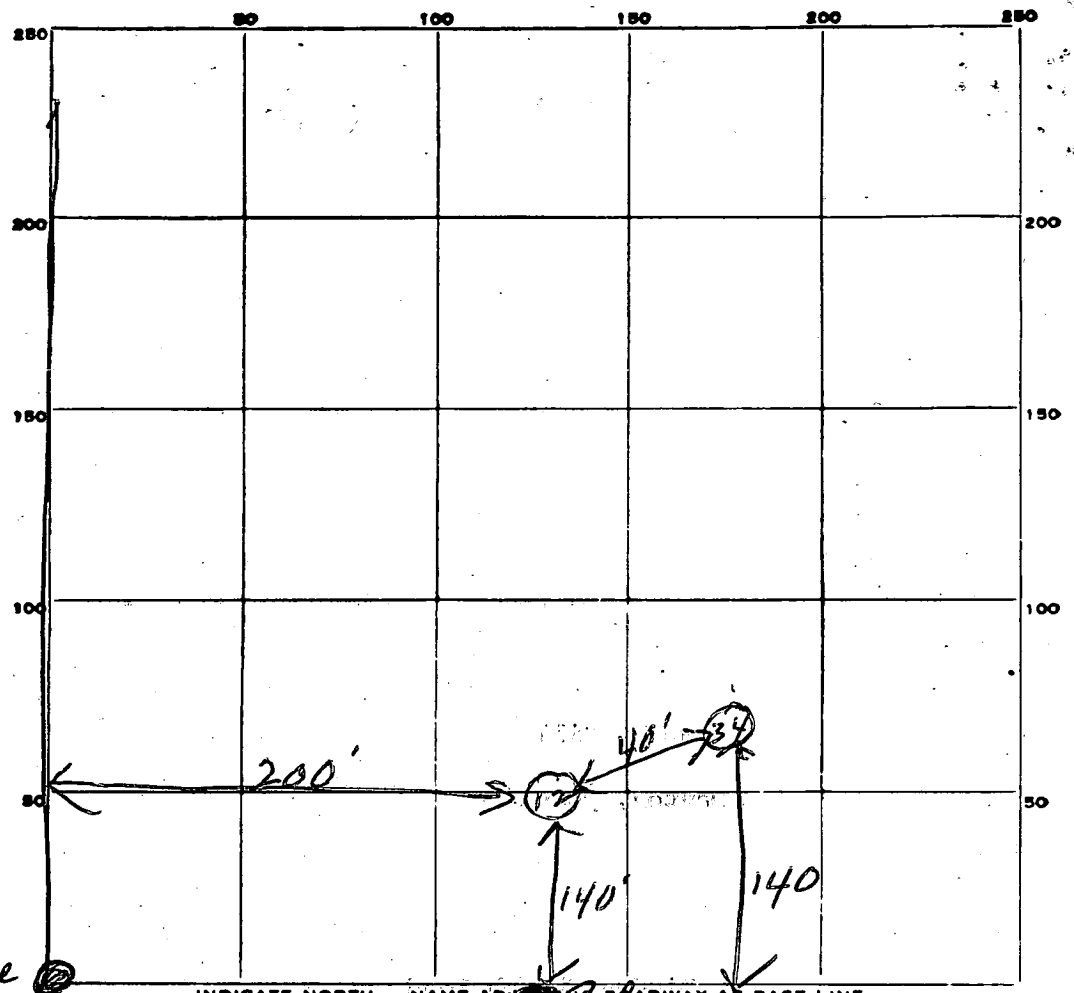
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

76
88
174



INDICATE NORTH. - NAME ADDRESS AND ROWWAY AS BASE LINE.

Linden Church Rd

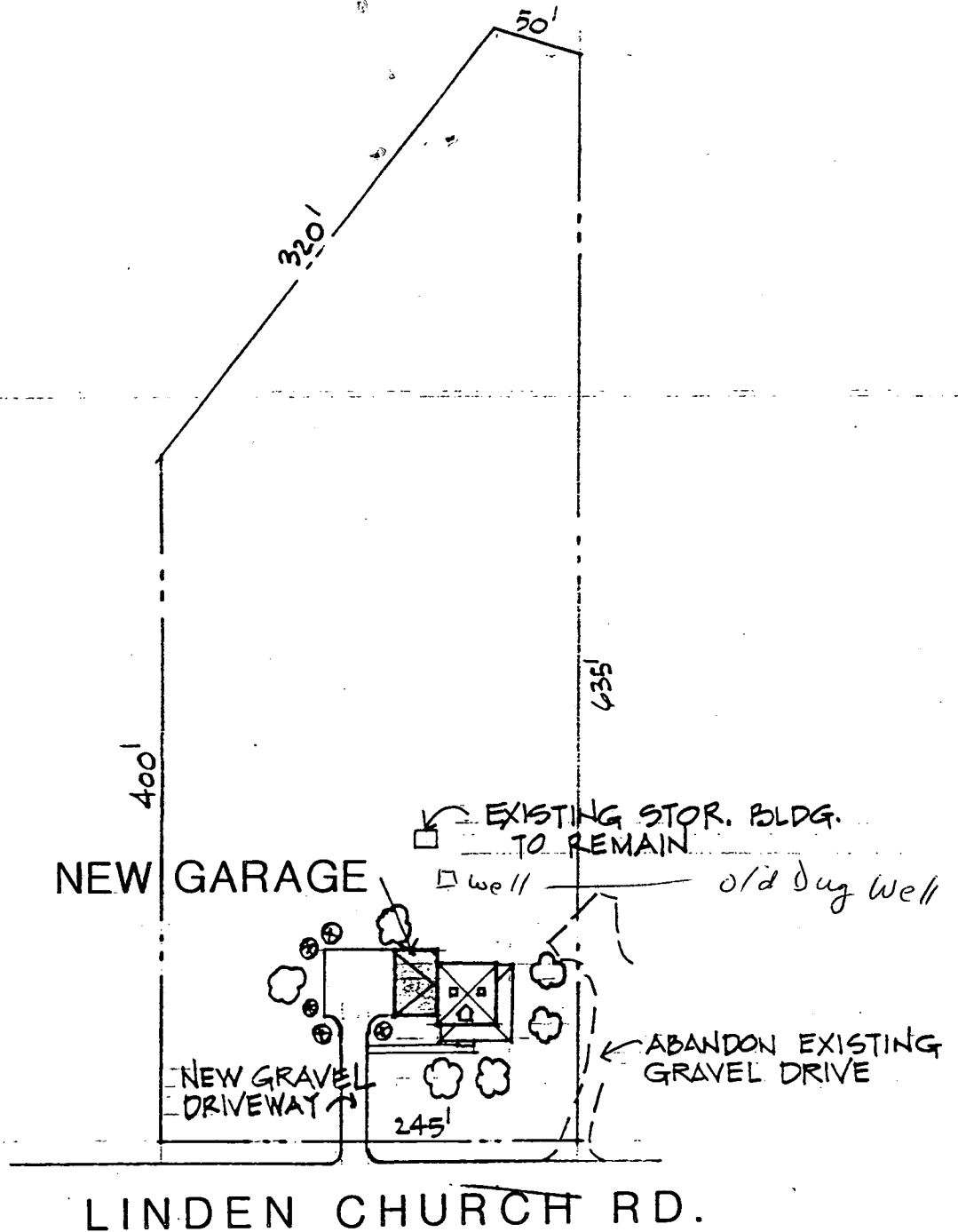
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/2/70	1	10'	938	942	942	946	4 in
	2	4'	940	942	942	945	3 in
	3	10'	950	955	955	1000	5 in
	4	4'	950	955	955	959	4 in

SOIL AUGER FINDING _____

TESTED BY *[Signature]*

REMARKS *good soil*

B.P. # 14710



LINDEN CHURCH RD.

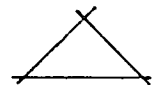
BLDG. PERMIT
AND RETURNED 10-14-87

☁ NEW SHADE TREE

⊗ NEW PINES

SITE

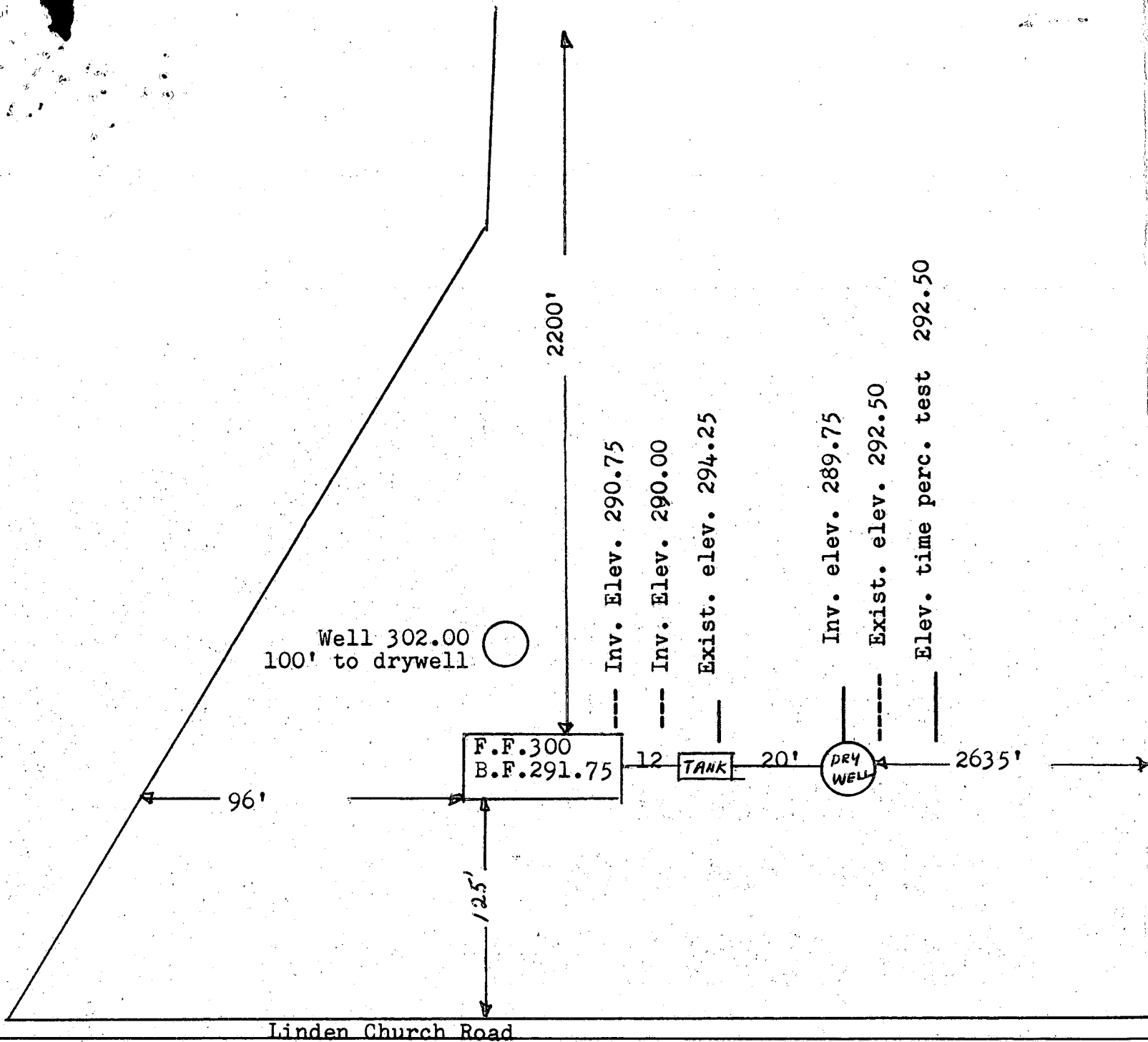
SCALE : 1" = 100'



NORTH

GARAGE ADDITION
MR. & MRS. JOHN L. STRIETER
12990 LINDEN CHURCH RD.
CLARKSVILLE, MD. 21029

8/1/87



Private Dwelling For

Mr. & Mrs. Hugh B. Hill
 Linden Church Road
 Dayton, Md.

108 acres in parcel of land

I certify the above measurements and elevations are actual & correct for this property.

Charles H. Shaw
 Charles H. Shaw - Builder

7/6/76
 approved
[Signature]

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

APPLICATION MUST BE SUBMITTED AND PERMIT RECEIVED BEFORE DRILLING IS STARTED.
 FILL IN THIS FORM COMPLETELY.

B 1 6508 (SEQ. NO.)

DATE RECEIVED (DWR USE ONLY) *9/15/70*

OWNER: *Hill Hugh B.* COL 15 LAST NAME *HO-71-0023* FIRST NAME COL 34

STREET OR RFD: *Linden Church Rd* COL 36 *Linden Church Road* COL 55

POST OFFICE: *Clarksville MD* COL 57 COL 80

B 2 DRILLER INFORMATION

1 2 3 (SEQ. NO.) 6

Harry Green IDENTITY NUMBER *1*

8 FIRST NAME DRILLER LAST NAME 27 29 32

12401 Beth Ch Rd STREET OR RFD 53

Dumascus MD POST OFFICE 55 ZIP CODE 80

DATE OF APPLICATION: *July*

B 4 LOCATION OF WELL

1 2 3 (SEQ. NO.) 6 *Howard*

COUNTY 8 (DO NOT ABBREVIATE COUNTY NAME) 21

SUBDIVISION: *Tenet Howard Farm* 23 42

SECTION: 44 LOT: 48 50

NEAREST TOWN: *Clarksville* 52

MILES FROM TOWN (ENTER 0 IF IN TOWN): *2 1/2* 73 76 77 78

B 3 WELL INFORMATION

1 2 3 (SEQ. NO.) 6

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) *5* 8 12

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) *700* 14 20

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 5 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

1 2 3 (SEQ. NO.) 6

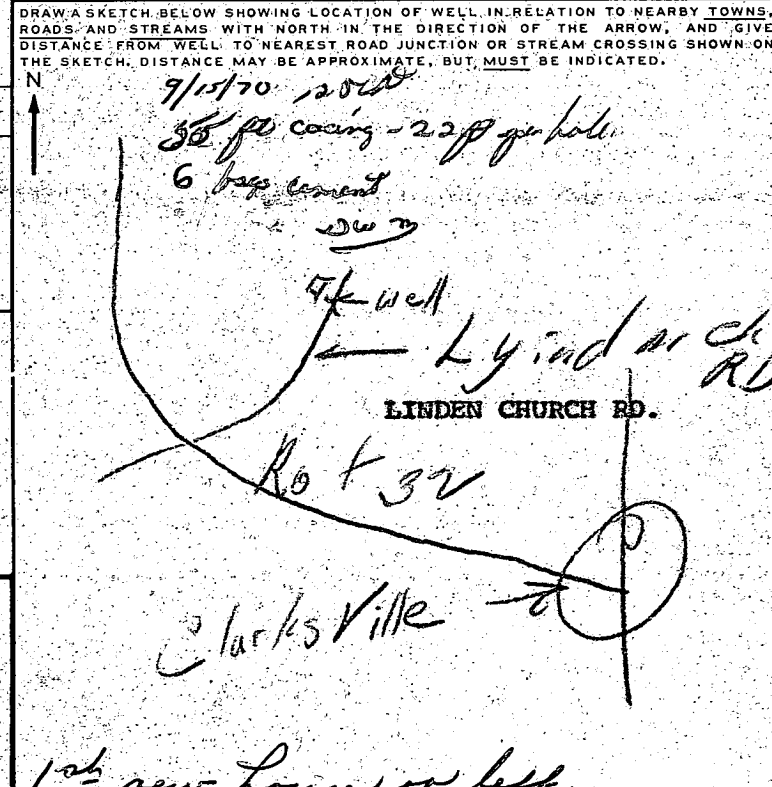
N NORTH E EAST NE NORTHEAST SE SOUTHEAST

S SOUTH W WEST NW NORTHWEST SW SOUTHWEST

NEAR WHAT ROAD: *Linden Church Rd* 8 9 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): *W* 32 32 32 32

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX): *50* 34 37 38 39



APPROXIMATE DEPTH OF WELL: 24 28 FEET

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED) JETTED DRIVEN

30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)

CABLE REVERSE ROTARY

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):

41 52

NOT TO BE FILLED IN BY DRILLER (DWR USE ONLY)

APPROPRIATION PERMIT NUMBER: 54 63

ENGINEER REVIEW (WRITE DISTRICT NO. IN BOX) FORCE: 65 67.68

CONDITIONS: A E N S G W Q

70 71 72 73 74 75 76 77 78 79

B 5 CONTINUED

1 2 3 (SEQ. NO.) 6

STATE DEPARTMENT OF HEALTH (CIRCLE BOX IF STATE HEALTHY): *S* 41

DATE: *9/15/70* MO. DAY YR. APPROVED BY: *[Signature]* TITLE: *Director*

HEALTH DEPARTMENT APPROVAL (NOT TO BE FILLED IN BY DRILLER) **HOWARD**

COUNTY DEPT. OF HEALTH: *Howard*

LATITUDE: 3 50 51 52 53 54 55 DEG MIN SEC

LONGITUDE: 0 7 57 58 59 60 61 62 63

ELEVATION AT WELL HEAD (FEET): 65 66 67 68

B 6 SPECIAL CONDITIONS (DWR USE ONLY)

1 2 3 (SEQ. NO.) 6

SEQUENCE NO. (DWR USE ONLY) **1655**
 (THIS NUMBER IS TO BE PUNCHED IN COLS 3-6 ON ALL FORMS)

STATE OF MARYLAND
 DEPARTMENT OF WATER RESOURCES
 STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER COMPLETION OF THE WELL
FILL IN THIS FORM COMPLETELY

DATE RECEIVED (DWR USE ONLY) **Sept 15 1976** DATE WELL COMPLETE **125** DEPTH OF WELL (TO NEAREST FOOT) **26**
 PERMIT NO. FROM PERMIT TO DRILL WELL **HO-71-0023**
 DRILLERS IDENTIFICATION NO. **1**

OWNER **Hill Hugh B** LIST NAME **Hill Hugh B** FIRST NAME
 STREET OR RFD **Kimberly RD** POST OFFICE **Clarksville MD**

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Brown Shake	0	65	
Gray Rock	40	125	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)
 YES NO
 Y N

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM **0** FT. TO **20** FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES INSERT APPROPRIATE CODE BELOW
 ST STEEL CO CONCRETE
 PL PLASTIC OT OTHER

MAIN CASING TYPE **ST** NOMINAL DIAMETER **6** INCH TOTAL DEPTH OF MAIN CASING **55** FEET

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)	DEPTH (FEET) FROM	TO

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE INSERT APPROPRIATE CODE BELOW
 ST STEEL BR BRASS OR BRONZE HO OPEN HOLE
 PL PLASTIC OT OTHER

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN	DEPTH (NEAREST WHOLE FOOT) FROM	TO
1	8	9
2	23	24
3	38	39
4	53	54

SLOT SIZE 1. **2** 2. **3** 3. **4** 4. **5**

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX **68 F**

DWR USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 TELESCOPE CASING LOG INDICATOR
 OTHER DATA AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) **3**

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **5**

METHOD USED TO MEASURE PUMPING RATE **Batter**

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING **35** (NEAREST FOOT)
 WHEN PUMPING **120** (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX)
 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)

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 } LAND SURFACE (NEAREST FOOT)
 BELOW } **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)

250 **30** **140**

CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

C COPY OF ELECTRIC LOG ATTACHED

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 **Harry Green**

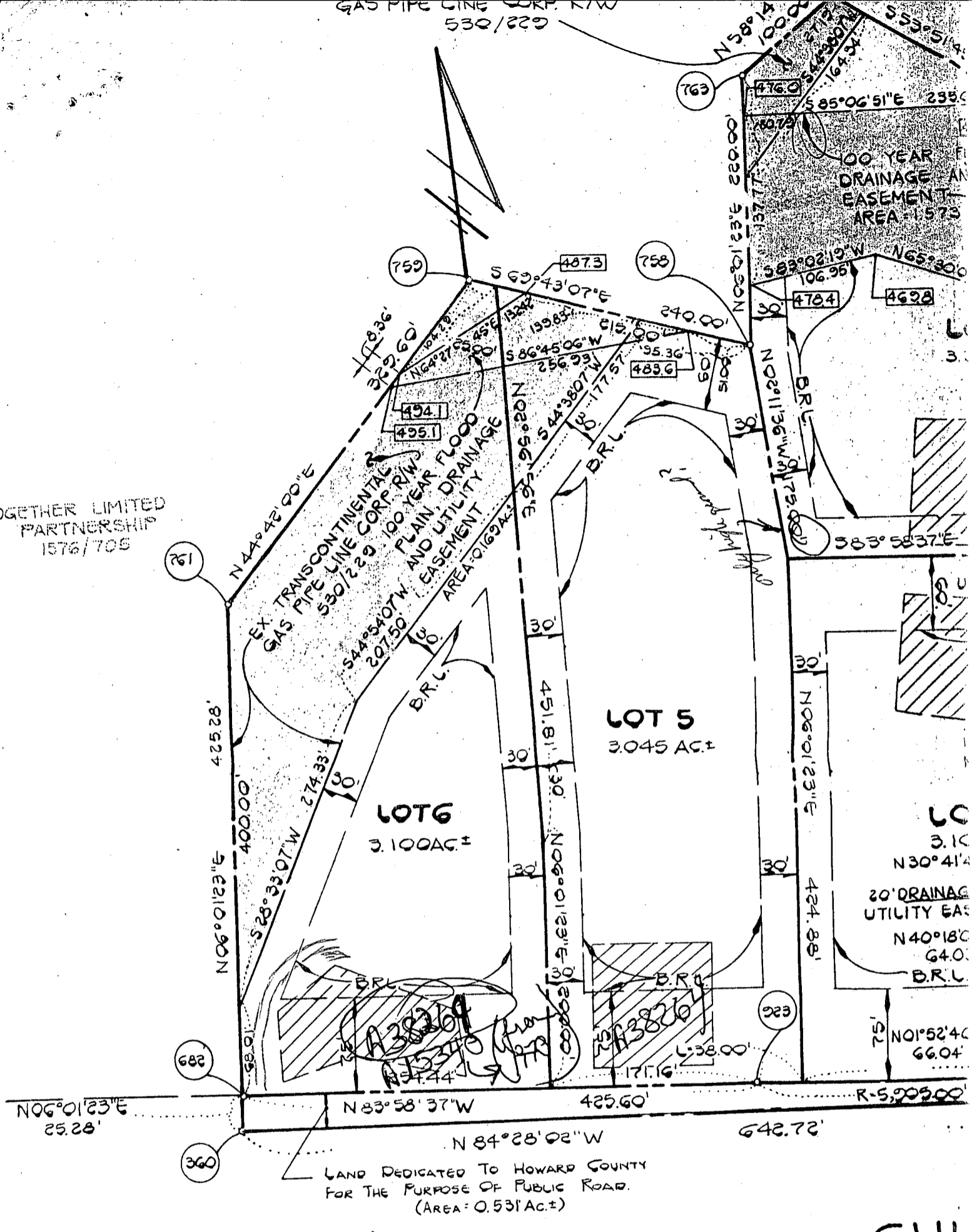
(PLEASE PRINT) **Harry Green**

SIGNATURE **Harry Green**

.91
.90
.96
.94
.38
.49
.11

GAS PIPE LINE CORP. K/W
530/229

ALTOGETHER LIMITED
PARTNERSHIP
1576/705



LINDEN

AREA TABULATION

BE RECORDED	6
STREET DEDICATION	19.119 AC. ±
100 YEAR FLOODPLAIN	0.531 AC. ±
WATER DIVISION	1.742 AC. ±
	19.650 AC. ±

FISHER, COLLINS AND G.
CIVIL ENGINEERS AND LAND SURVEYORS
8388 COURT AVENUE
ELICOTT CITY, MARYLAND
TELE: (301) 461-2855

WATER AND PRIVATE SEWERAGE
HOWARD COUNTY HEALTH

APPROVED
copy of signed final

DATE

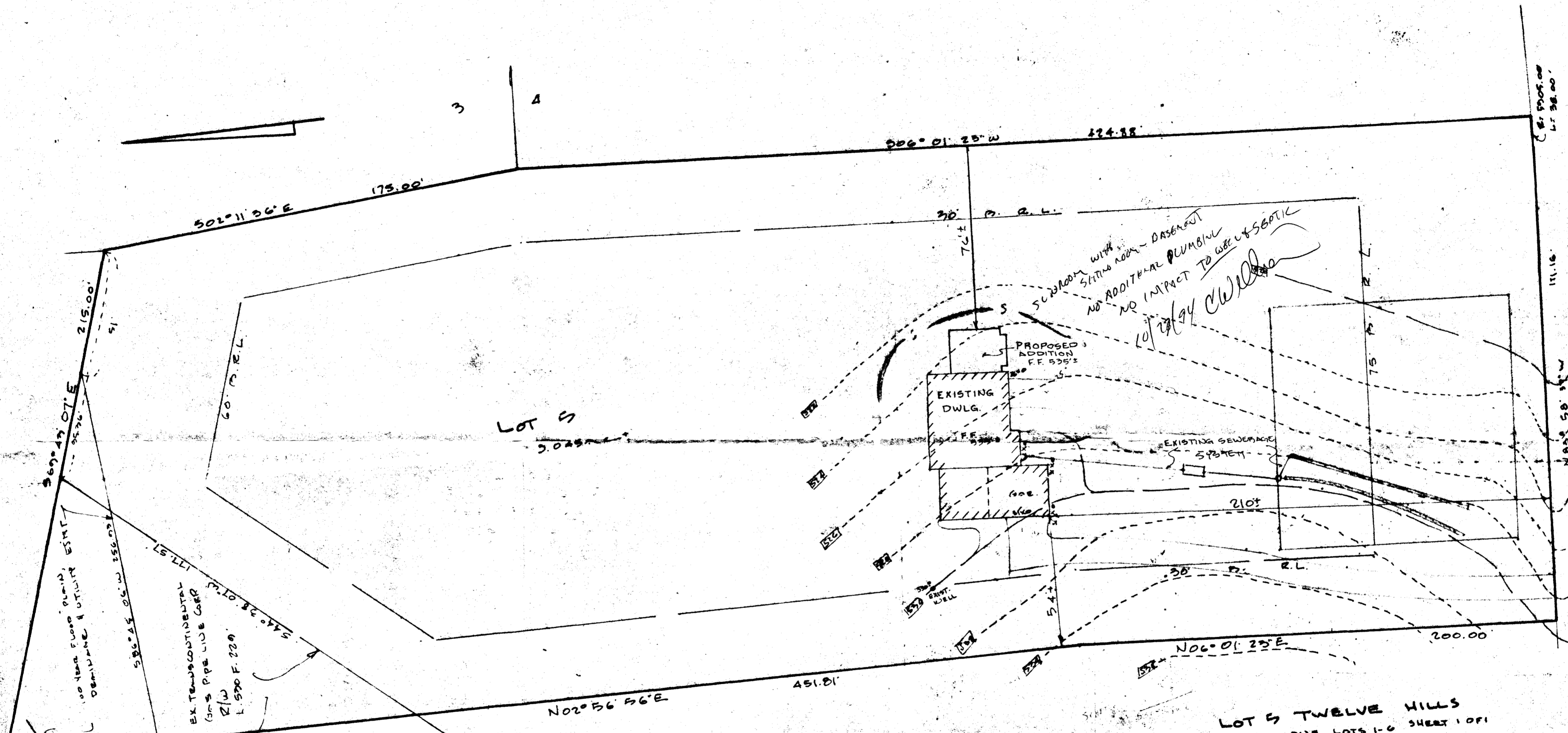
OFFICE OF PLANNING AND ZONING

DATE

DEPARTMENT OF PUBLIC WORKS

OWNER'S CERTIFICATE:

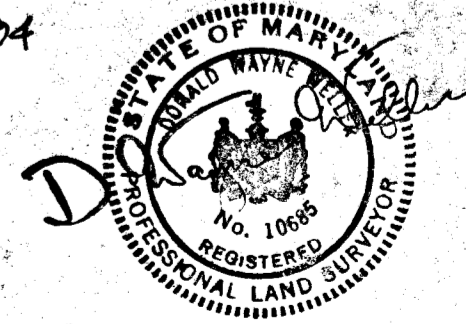
WE, ALTOGETHER LIMITED PARTNERSHIP, A MARYLAND LIMITED PARTNERSHIP, A MARYLAND LIMITED PARTNERSHIP, A MARYLAND LIMITED PARTNERSHIP, HEREBY ADOPT THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILD RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWER DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES UNDER ALL ROAD OR STREET RIGHTS-OF-WAY AND THE SPECIFIC EASEMENTS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE INTEREST IN THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSES OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO OTHER STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER ANY OF THE EASEMENTS AND RIGHTS OF WAY. WITNESS OUR HANDS THIS 29th DAY



LINDEN CHURCH RD. D

LAND DESIGN ENGINEERING, INC.
 8835 Columbia 100 Parkway
 Unit N
 Columbia, MD 21045
 (410) 715-1070
 (301) 596-3424
 (410) 715-0681 (Fax)

LOT 5 TWELVE HILLS
 SECTION ONE LOTS 1-6 SHEET 1 OF 1
 PLAT 1991
 5th ELECTION DISTRICT
 HOWARD COUNTY, MD
 SCALE 1/2" = 10' OCT. 3, 1994



Handwritten signature/initials