PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49011

A REPAIR

DISTRICT 4th

DATE

DATE SYSTEM APPROVED 2/25/93

INSPECTOR RH

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~461-9933~~ 313-2640

INDEXED

Jenkins Brothers IS PERMITTED TO INSTALL ____ ALTER X

ADDRESS 7670 Smith's Private Road, Sykesville, Maryland PHONE 461-9282

SUBDIVISION Gwenlee Estates, Sec.2 LOT 9, Blk.C ROAD 3273 Sharp Road

PROPERTY OWNER Anthony Chrysovergis
3273 Sharp Road

ADDRESS Glenwood, Maryland 21738

SEPTIC TANK CAPACITY ____ GALLONS

NUMBER OF BEDROOMS 4

125 SQUARE FEET PER BEDROOM

~~LINEAR FEET OF TRENCH REQUIRED~~ DRY WELL 12FT DEEP 12½FT SQUARE

REPAIR - PURPOSE - DRAINFIELDS HAS FAILED. INLET 2FT BELOW ORIGINAL GRADE
Call for inspection when ground is opened so sanitarian can recommend repair. 2/24/93

CONNECT OVERFLOW FROM THE DRY WELL TO THE EXISTING TRENCH. CONNECT THE DRY WELL CLOSE TO THE TANK. THE DRY WELL MUST BE AT LEAST 10FT FROM THE PROPERTY LINE & 20 FT FROM THE HOUSE RH

PLANS APROVED 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

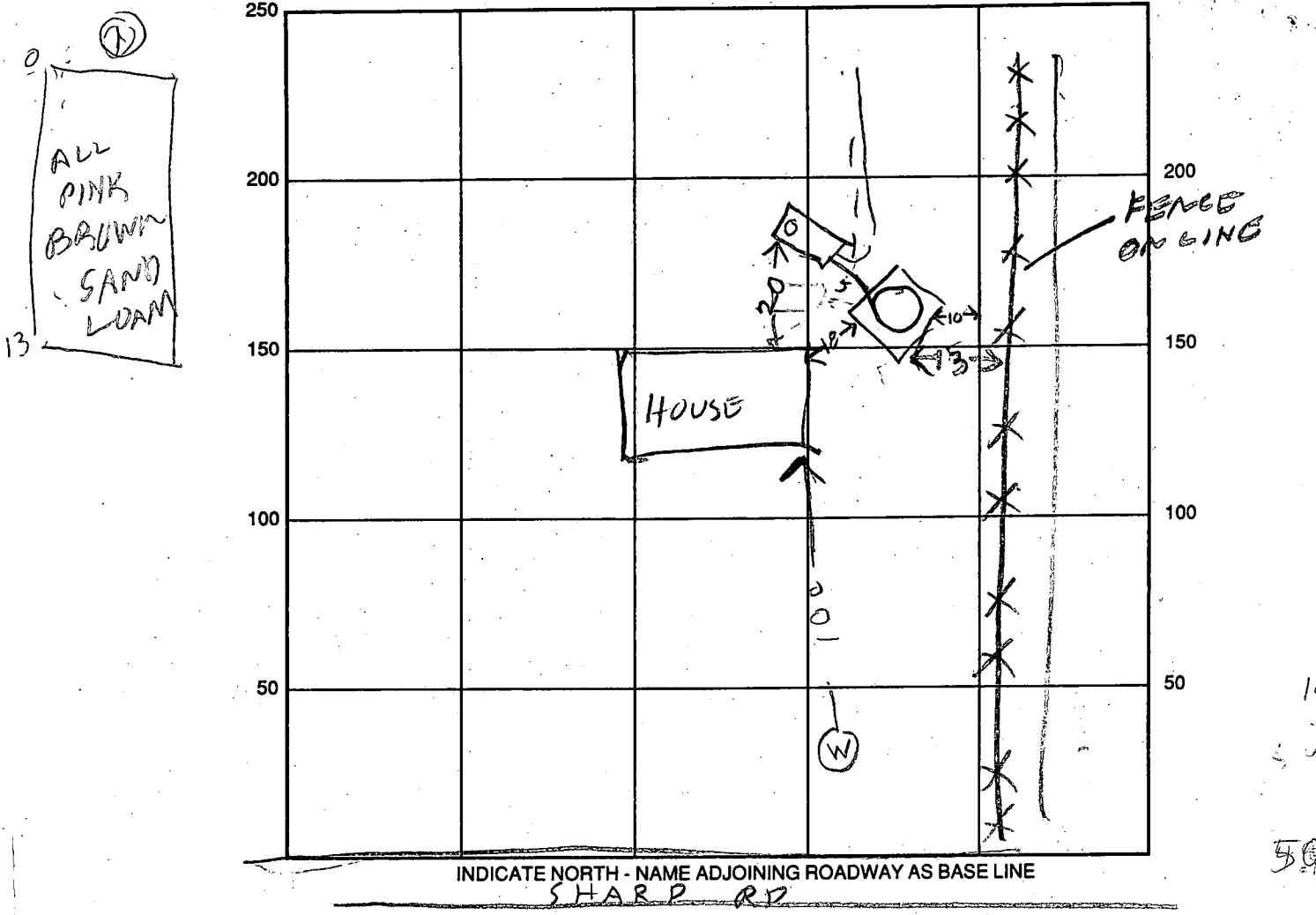
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**
***CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.**

HD-260(6-90)

P 49011



ALL PINK BROWN SAND LOAM

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SHARP RD

SEPTIC TANK LEVEL _____ CLEANOUTS PW OK

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH 9 FT. TRENCH WIDTH _____ FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

DRYWALL ~~INSIDE DIAMETER~~ PERIMETER 60 FT. EFFECTIVE DEPTH BELOW INLET 92 FT.

INLET 3 FT - BELOW GRADE

ABSORBENT AREA 540 SQ. FT.

REMARKS: 2/25/93 - A.M. - SOIL OK CONFINDED AREA INSTALL DRY WELL. 2/25/93 PM FINISH ADDING STONE TO DRY WELL & COVER. SNOW DUE TOMMORROW P/T

DATE SYSTEM APPROVED 2/25/93 INSPECTOR Raymond Hodges

7/26/83
9:30 AM

APPROVED
7/26/83 BH

P 32980

A Repair

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

INDEX

ELLICOTT CITY
DISTRICT 4th

DATE 7/22/83

Jenkins Brothers IS PERMITTED TO INSTALL ____ ALTER X

ADDRESS Route 144 (Frederick Road), Ellicott City, Md. 21043 PHONE 465-6646

SUBDIVISION Gwenlee Estates ROAD 3273 Sharp Road LOT 9, Blk. C, Sec. 2

PROPERTY OWNER Anthony Chrysovergis

ADDRESS 3273 Sharp Road, Glenwood, Maryland 21738 Phone: 442-2906

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

GARBAGE GRINDER? YES ____ NO ____

SEPTIC TANK CAPACITY ____ GALLONS NUMBER OF BEDROOMS ____

REPAIR - Call for an appointment when ground is opened up and Sanitarian will recommend the repair system.

W/T+CW 9-12 FT DEEP 6FT STONE
8UFT LONG OFP OLD TANK
DRY WELL TO BE FILLED IN

PLANS APPROVED BY Frank A. Skinner DATE 7/22/83

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.

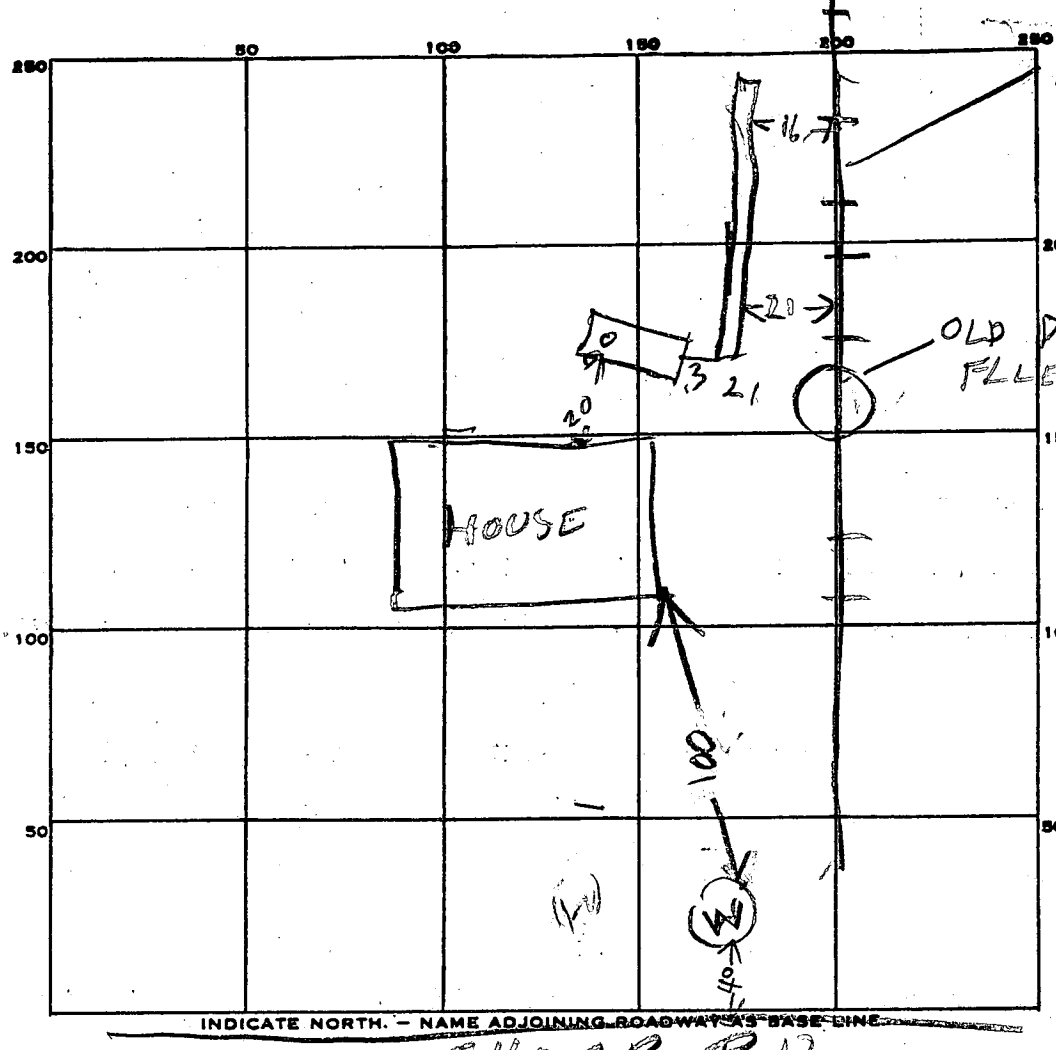
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

P 32980

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

***CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.**

EH - 2-1082



PERMIT CARD _____

SEPTIC TANK, LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 9 - 12 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6-8FT IN. TOTAL LENGTH 83 FT.

NUMBER OF TRENCHES 1 TOTAL ~~BOTTOM~~ AREA 581 @ 6 ONE SIDE

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 7/26/83 AM ALL PINK SAND IN DITCH 9-12FT DEEP
7/26/83 PM. - STONE PIPE & PAPER ADDED TO DITCH
& CONNECTED TO OLD TANK. OLD DRY WELL
FILLED IN RH

DATE SYSTEM APPROVED 7/26/83 INSPECTOR Raymond Rodgers

2/24/76 - trench insp.

PERMIT

SEWAGE DISPOSAL SYSTEM

P 22571

A 19130

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 3rd

DATE 12/2/75

also Bldr.

Costello Builders IS PERMITTED TO INSTALL X ALTER

ADDRESS Box 2201 Route 94, Woodbine, Maryland PHONE 442-2288

A SEWAGE DISPOSAL-SYSTEM LOCATED AT

SUBDIVISION Gwenlee Estates 3273 ROAD Sharp Road LOT 9, Blk. C, Sec. 2

PROPERTY OWNER W. L. Boring

ADDRESS Burntwoods Road, Glenwood, Md. Phone: 442-2483

SPECIFICATIONS 4 bedrooms Chrysouergis - 442-2906

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

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

SEPTIC TANK CAPACITY 1250 GALLONS

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

OTHER DRY WELL AND TRENCH - 156 sq. ft. absorbent sidewall area per bedroom to begin at 4½ ft. below original grade. Locate dry well 200 ft. from rear lot line and 10 ft. from right side line as seen from Sharp Road. Maximum depth 11 ft. below original grade. Locate dry well 200 ft. from rear lot line and 10 ft. from right side line as seen from Sharp Road. (If trench is used call for two inspections.)

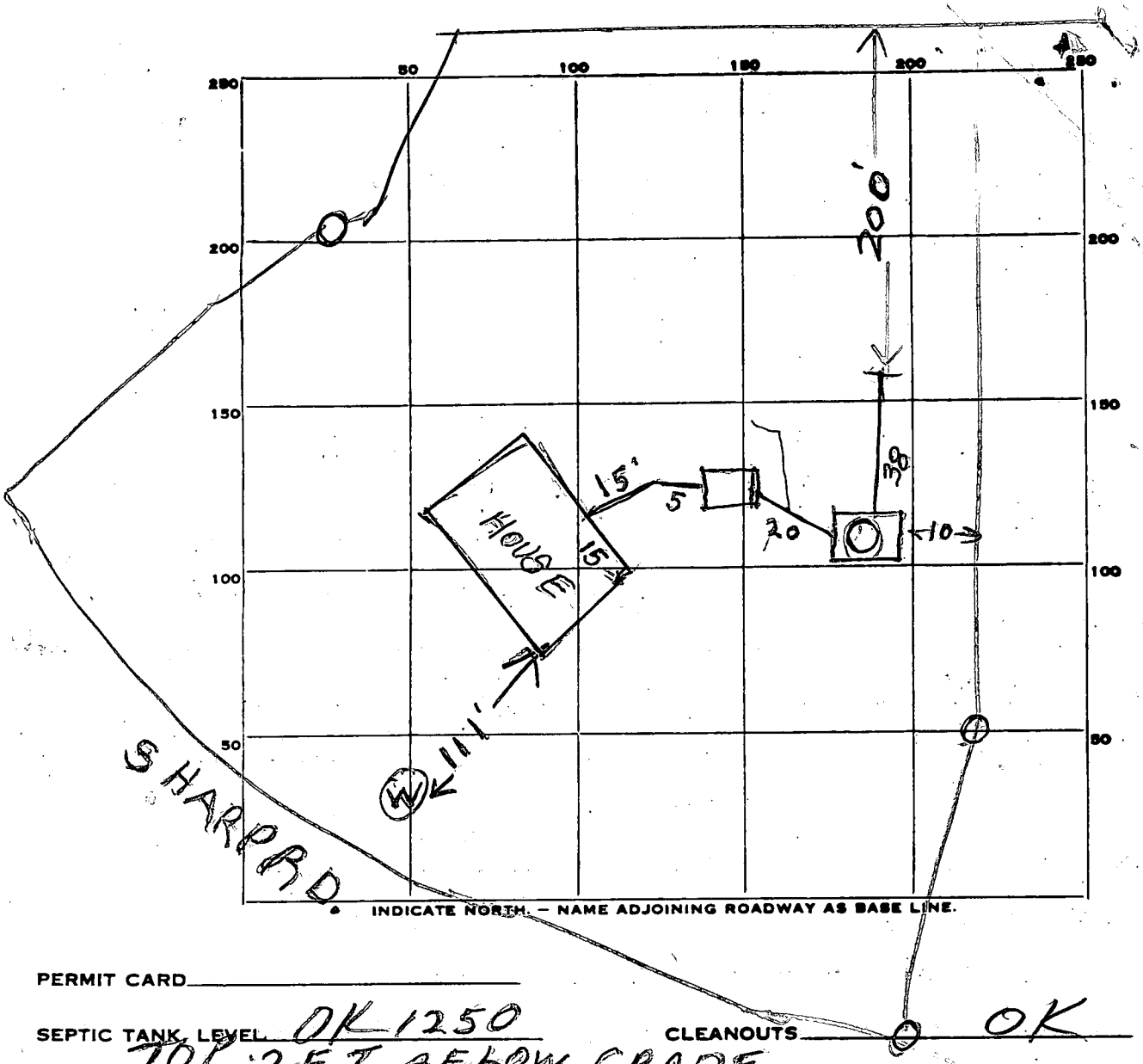
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.
PERMIT VOID AFTER THREE YEARS.
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

PLANS APPROVED BY Robert V. Torre DATE 10/20/75

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.

A 19130



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL OK 1250 CLEANOUTS OK

TOP 2 FT. BELOW GRADE

DISTRIBUTION BOX, LEVEL _____

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

GRAVEL DEPTH 5½ FT ~~IN~~ TOTAL LENGTH ~~38~~ 44 FT.

NUMBER OF TRENCHES 1 TOTAL ~~BOTTOM~~ SIDEWALL AREA 242

SEEPAGE PITS, ~~INSIDE DIAMETER~~ PERIMETER 49 FT. DEPTH BELOW INLET 6½ FT.

ABSORBENT AREA 418 SQ. FT.

4 15 6
2 4 0
6 5 8

REMARKS 2/25/76 AM - DW. INLET 5 FT. DEEP PERIMETER DW 49 FT. HOUSE HAS 4 BR 624 SQ FT. REQUIRED 624 MINUS 418 = 206 SQ. FT. NEEDED. LENGTHEN DITCH PIPE TO DITCH TO COME IN 6 FT. BELOW GRADE PUTSTONE IN DITCH COVER TANK & DRYWELL

2/25/76 P.M. - DITCH EXTENDED & STONE ADDED 658 SQ. FT. TOTAL AREA

DATE SYSTEM APPROVED 2/25/76 INSPECTOR B. Hooley

APPLICATION

A 19130

P

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

Septic Tank -
3 bedroom - 1000 gal.
4 " - 1250 gal.

DISTRICT Third & Fourth

DATE October 30, 1973

Dry well and trench - 156 sq ft absorbent sidewall area per bedroom to begin at 4½ ft below original grade. Locate dry well 200 ft. from rear lot lot and 18 ft. from right side line as seen from Sharp. (dry trench is need call may depth 11' below orig. grade. for 2 inspections).

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 Mr. Weldon L. Boring

ADDRESS Burntwoods Road, Glenwood, Maryland PHONE 442-2483

PROPERTY LOCATION:

SUBDIVISION Gwenlee Estates - Section II LOT NO. 9, Block C

ROAD AND DESCRIPTION East of Sharp Road

SIZE OF LOT 125' x 350' TYPE BLDG. ~~Two~~ 3 or 4 bedrooms
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT William R. Hopkins

APPROVED BY Robert V. Towe FOR Dry Well & Trench (KIND OF SYSTEM) DATE 10/20/73

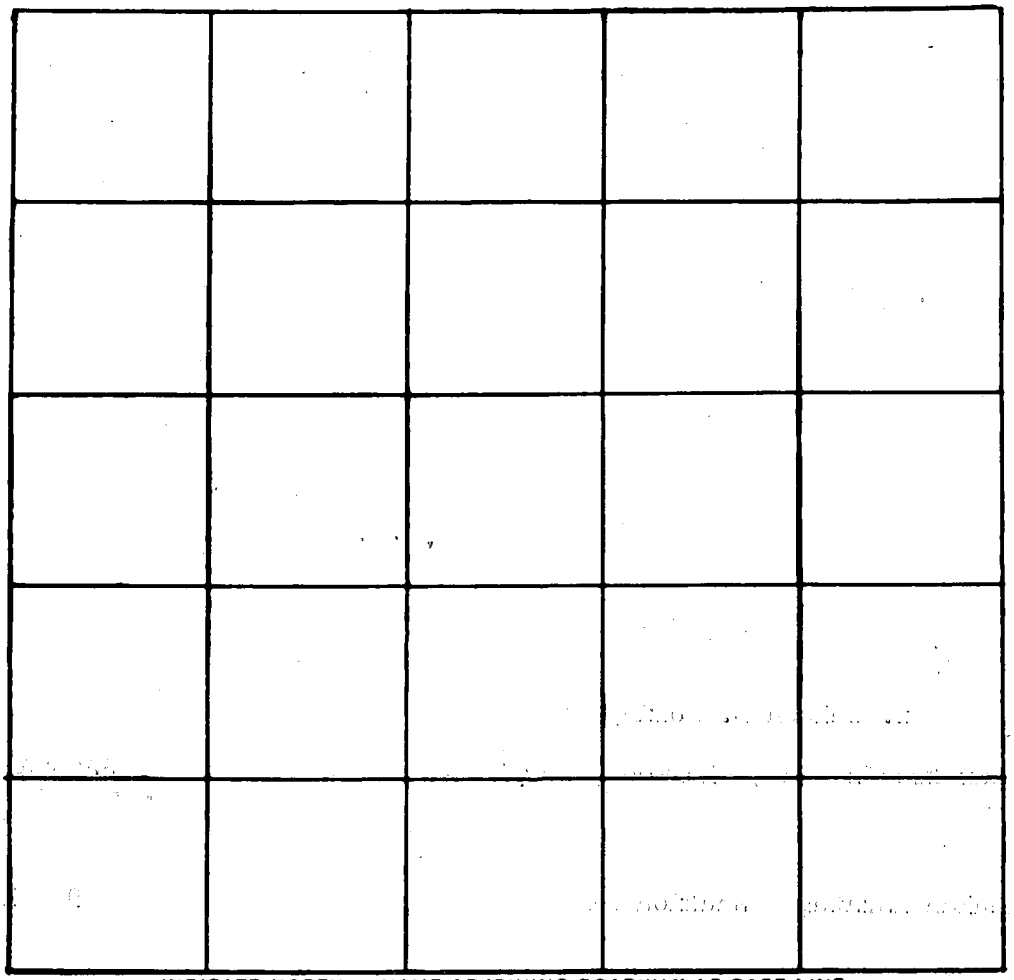
REJECTED BY _____ FOR _____ (KIND OF SYSTEM) DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED AND RETURNED 11/19/73

THIS IS NOT A PERMIT



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME

REMARKS _____

TYPE OF SOIL _____

APPLICATION

A 19130

P

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT ~~Third & Fourth~~

DATE ~~October 30, 1973~~

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 ~~Mr. Weldon L. Boring~~

ADDRESS Burntwoods Road, Glenwood, Maryland PHONE 442-2483

PROPERTY LOCATION:

SUBDIVISION Gwenlee Estates - Section II LOT NO. 9, Block C

ROAD AND DESCRIPTION East of Sharp Road

SIZE OF LOT 125' x 350' TYPE BLDG. ~~5~~ 3 or 4 bedroom
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT William R Hopkins

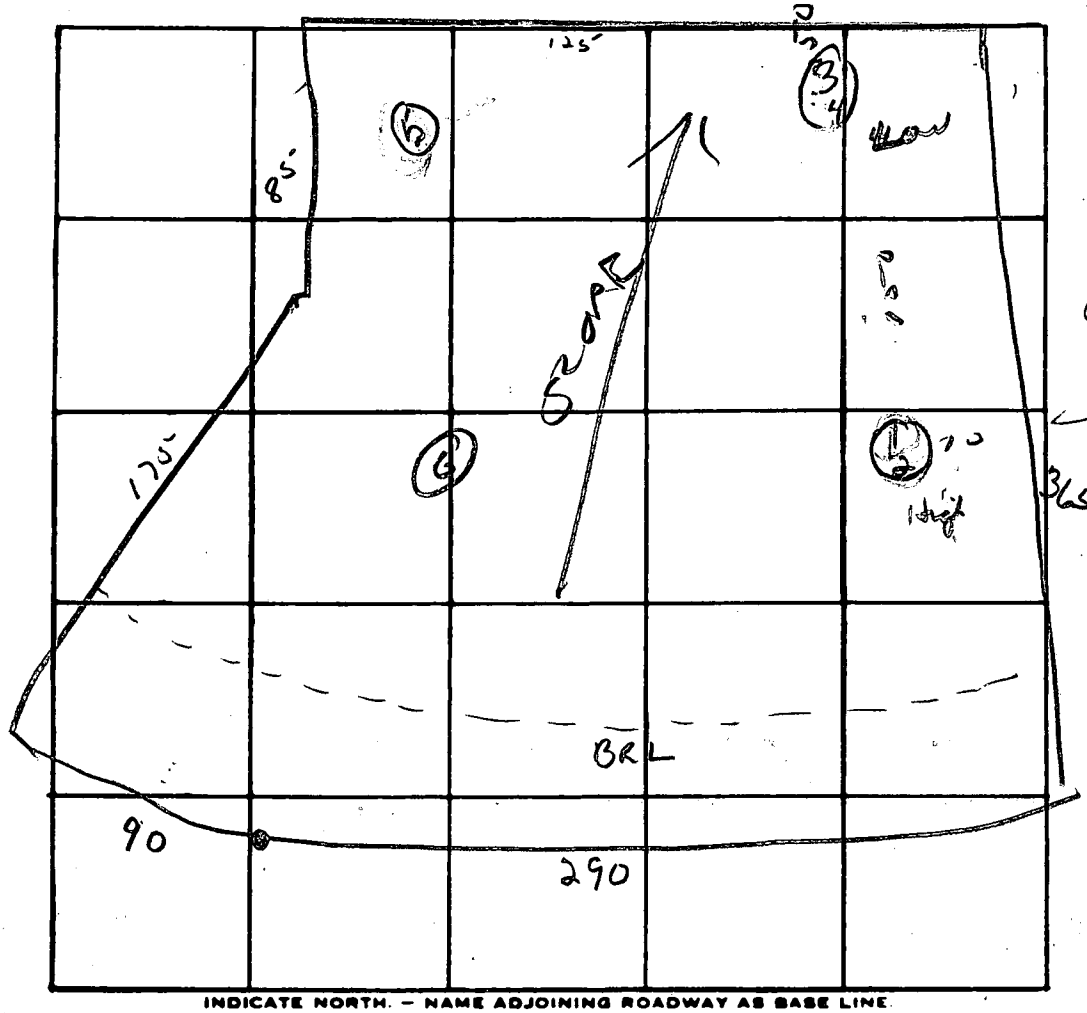
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

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.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
	1	5' ft.	10:35	10:38	10:38	10:44	6 min
	2	11½ ft	10:35	10:41	10:41	10:52	11 min
	3	11½	10:40	10:45	10:45	10:58	13 min
	4	4½	10:40	10:55	10:55	11:20	25 min
	5	11½ ft	Same	and	- Broad	after	5 ft.
11/21	6	10	6½	ok	- Same		

t = 13
inlet: 4 ft

REMARKS

TYPE OF SOIL

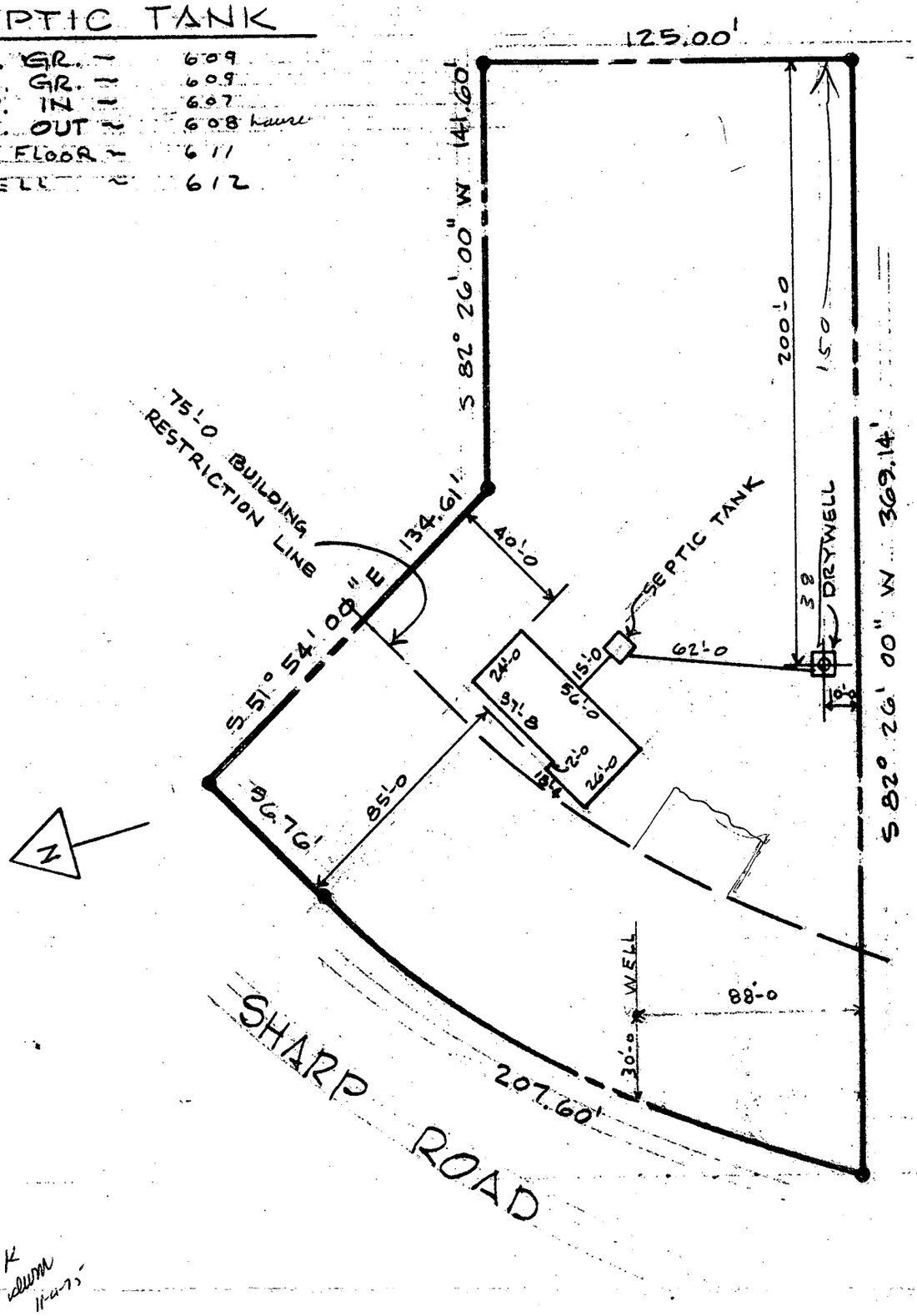
GP. # 76-22

DRYWELL

EX. GR. ~	606
FIN. GR. ~	606
INV. IN ~	601.5
BOTTOM ~	594

SEPTIC TANK

EX. GR. ~	609
FIN. GR. ~	609
INV. IN ~	607
INV. OUT ~	608 Invert
1ST FLOOR ~	611
WELL ~	612



OK
11-4-75

PLOT PLAN

GWENLEE ESTATES SEC. 2 BLOCK C LOT 9

3RD & 4TH ELECTION DISTRICT - HOWARD CO., MD.

SCALE: 1" = 50'-0

DNR-131 (7/73) EMERGENCY NO. (If any) –

B 1 5067 SEQUENCE NO. (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 1-6 ON ALL CARDS)

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

WRA PERMIT NUMBER HO-73-1181 ✓
FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY) 11/14/95 11am

OWNER Catholic Cemetery COL 15 LAST NAME FIRST NAME COL. 34
STREET OR RFD Rt 2 COL 36 COL. 55
POST OFFICE Woodbine Md. COL 57 COL. 76

8-13

B 1 CONTINUED — DRILLER INFORMATION
1 2 3 (SEQ. NO.) 6

DATE Oct. 2 1995 LICENSE NUMBER 42 (77–80)
E. E. Conaway
FIRST NAME DRILLER LAST NAME
SIGNATURE E. E. Conaway

B 2 — WELL INFORMATION
1 2 3 (SEQ. NO.) 6

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5 (8–12)
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 650 (14–20)

USE FOR WATER (CIRCLE APPROPRIATE BOX)
- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
- F FARMING, AGRICULTURE, IRRIGATION
- I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT. (22)
- M MUNICIPAL WATER SUPPLY
- P PRIVATE WATER COMPANY
  } MUST HAVE STATE HEALTH DEPT. APPROVAL
- T TEST

APPROXIMATE DEPTH OF WELL 150 FEET (24–28)
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 DEEPENED WELLS (CIRCLE APPROPRIATE BOX)
- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
- Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED (39)
- S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
- D THIS WELL WILL DEEPEN AN EXISTING WELL
  PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE) (41–52)

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)
APPROPRIATION PERMIT NUMBER G A P (54–63)
ENGINEER REVIEW DISTRICT NO. (65)
FORCE (67–68) WRITE INITIALS IN BOX
CONDITIONS A E N S G W Q C L U (70–79)

B 3 — LOCATION OF WELL
1 2 3 (SEQ. NO.) 6

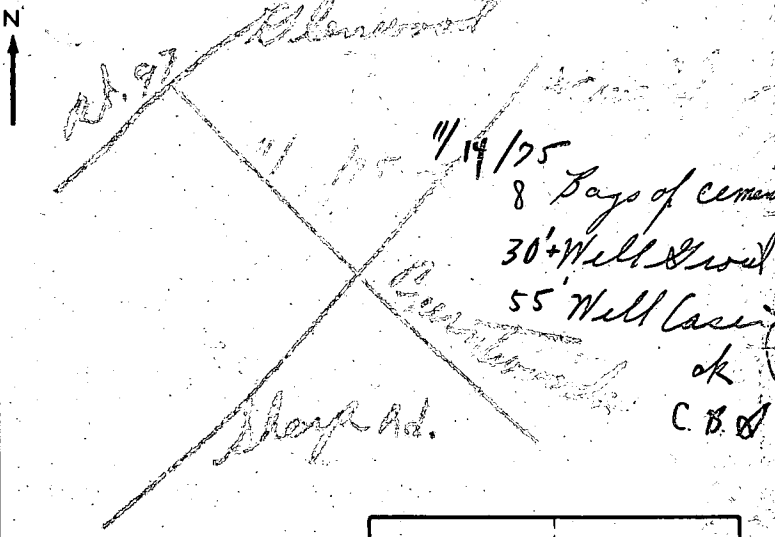
COUNTY Howard (8) (DO NOT ABBREVIATE COUNTY NAME) (21)
SUBDIVISION Glenbrook Park (23–42)
SECTION C (44–46) LOT 9 (48–50)
NEAREST TOWN Ilchester (52–71)
MILES FROM TOWN (ENTER 0 IF IN TOWN) 2 (73) M I (76 77 78)

B 4 — DIRECTION FROM TOWN
1 2 3 (SEQ. NO.) 6

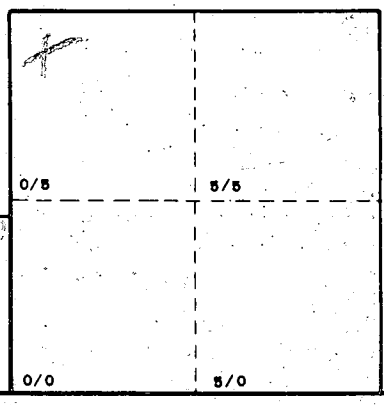
(CIRCLE APPROPRIATE BOX)
N NORTH E EAST NE NORTHEAST SE SOUTHEAST
S SOUTH W WEST NW NORTHWEST SW SOUTHWEST
(8) (8) (8 9) (8 9)

NEAR WHAT ROAD Elkridge (11)
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH (N) SOUTH (S) EAST (E) WEST (W) (32)
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 500 (34–37) F T M I (38 39)

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.



BOX NUMBER E 500 N 520



HEALTH DEPARTMENT APPROVAL
NORTH COORDINATE (50–55)
EAST COORDINATE (57–63)
ELEVATION AT WELL HEAD (FEET) (65–68)

41 S STATE HEALTH (CIRCLE BOX)
HOWARD COUNTY NAME 13-122202 COUNTY NO.
DATE MO. 9 DAY 29 YR. 75 (43–48)
APPROVED BY Donald Donaldson, Sanitarian

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

8 63

HEALTH

DNR 214 9/71

C 1 9113 — SEQUENCE NO. (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

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

DATE RECEIVED (WRA USE ONLY)

DATE WELL COMPLETED: Nov. 5-75 (8-13; 15-20)

DEPTH OF WELL: 198 (TO NEAREST FOOT) (22-26)

PERMIT NO. FROM "PERMIT TO DRILL WELL": HO-AG-1181 (28-37)

DRILLERS IDENTIFICATION NO.: 42

OWNER: Costello Bldrs
LAST NAME — FIRST NAME

STREET OR RFD: RF# 2

POST OFFICE: Woodbine Md

WELL DESCRIPTION

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM	FEET TO	CHECK IF WATER BEARING
Top Soil	0	3	
Sandy Shale	3	50	
Brown Slate	50	80	✓
Gray Rock	80	140	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX): YES [Y] NO [N] (44)

TYPE OF GROUTING MATERIAL (CIRCLE BOX):
CEMENT [C] [M] (45-46) BENTONITE CLAY [B] [C] (45-46)

NO. OF BAGS 5 NO. OF POUNDS 800

GALLONS OF WATER 40

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
FROM 0 (48-52) FT. TO 20 (54-58) FT.
(ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES — INSERT APPROPRIATE CODE BELOW:
[S T] STEEL [C O] CONCRETE [P L] PLASTIC [O T] OTHER

MAIN CASING TYPE	NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH)	TOTAL DEPTH OF MAIN CASING (NEAREST FOOT)
S T (60-61)	6 (63-64)	55 (66-70)

OTHER CASING (IF USED)

EACH CASING

	DIAMETER (INCH)	DEPTH (FEET) FROM	TO

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE — INSERT APPROPRIATE CODE BELOW:
[S T] STEEL [B R] BRASS OR BRONZE [H O] OPEN HOLE [P L] PLASTIC [O T] OTHER

C 2 (1-3) (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN

		FROM	TO
1	HO (8-9)	53 (11-15)	140 (17-21)
2	(23-24)	(26-30)	(32-36)
3	(38-39)	(41-45)	(47-51)

SLOT SIZE 1. ____ 2. ____ 3. ____

DIAMETER OF SCREEN ____ (56-60) (NEAREST INCH)

GRAVEL PACK — FROM ____ TO ____

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 [F]

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

T (70) TELESCOPE CASING — (E.R.O.S.) (72) LOG INDICATOR — W Q (74-76) OTHER DATA AVAILABLE

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

(PLEASE PRINT) L. Paul Costello

SIGNATURE L. Paul Costello

C 3 (1-3) (SEQ. NO.) 6

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR): 2 (8-9)

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON): 8 (11-15)

METHOD USED TO MEASURE PUMPING RATE: bucket

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
BEFORE PUMPING: 50 (17-20) (NEAREST FOOT)
WHEN PUMPING: 140 (22-25) (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)
[A] AIR (27) [P] PISTON (27) [T] TURBINE (27)
[C] CENTRIFUGAL (27) [R] ROTARY (27) [O] OTHER (DESCRIBE BELOW) (27)
[J] JET (27) [S] SUBMERSIBLE (27)

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX — SEE ABOVE: A, C, J, P, R, S, T, O) (29)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX): YES [Y] NO [N]

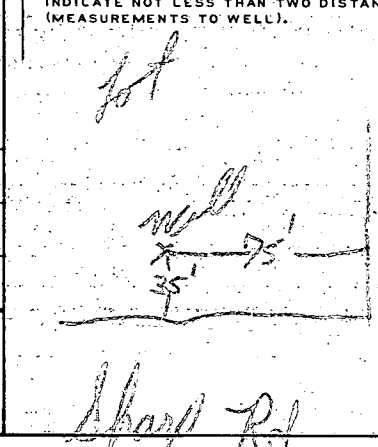
CAPACITY:
GALLONS PER MINUTE (TO NEAREST GALLON) (31-35)
PUMP HORSE POWER (37-41)
PUMP COLUMN LENGTH (NEAREST FOOT) (43-47)

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

[+] ABOVE / [−] BELOW (49) LAND SURFACE 2 (50-51) (NEAREST FOOT)

LOCATION OF WELL ON LOT

N ↑ SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).



HEALTH

Gwenlee Est.
Lot 9C Sec. 2 (A# 19130)
3273 Sharp Rd.

Secure a repair permit

New specifications to replace drywell system installed on property line in error

Drywell — 14 ft. Sq. inlet 4-4½ ft. depth
depth maximum 10 ft.
effective area 4½ to 10 ft.

Trench — 58 ft. long effective 4½ to 10 ft.

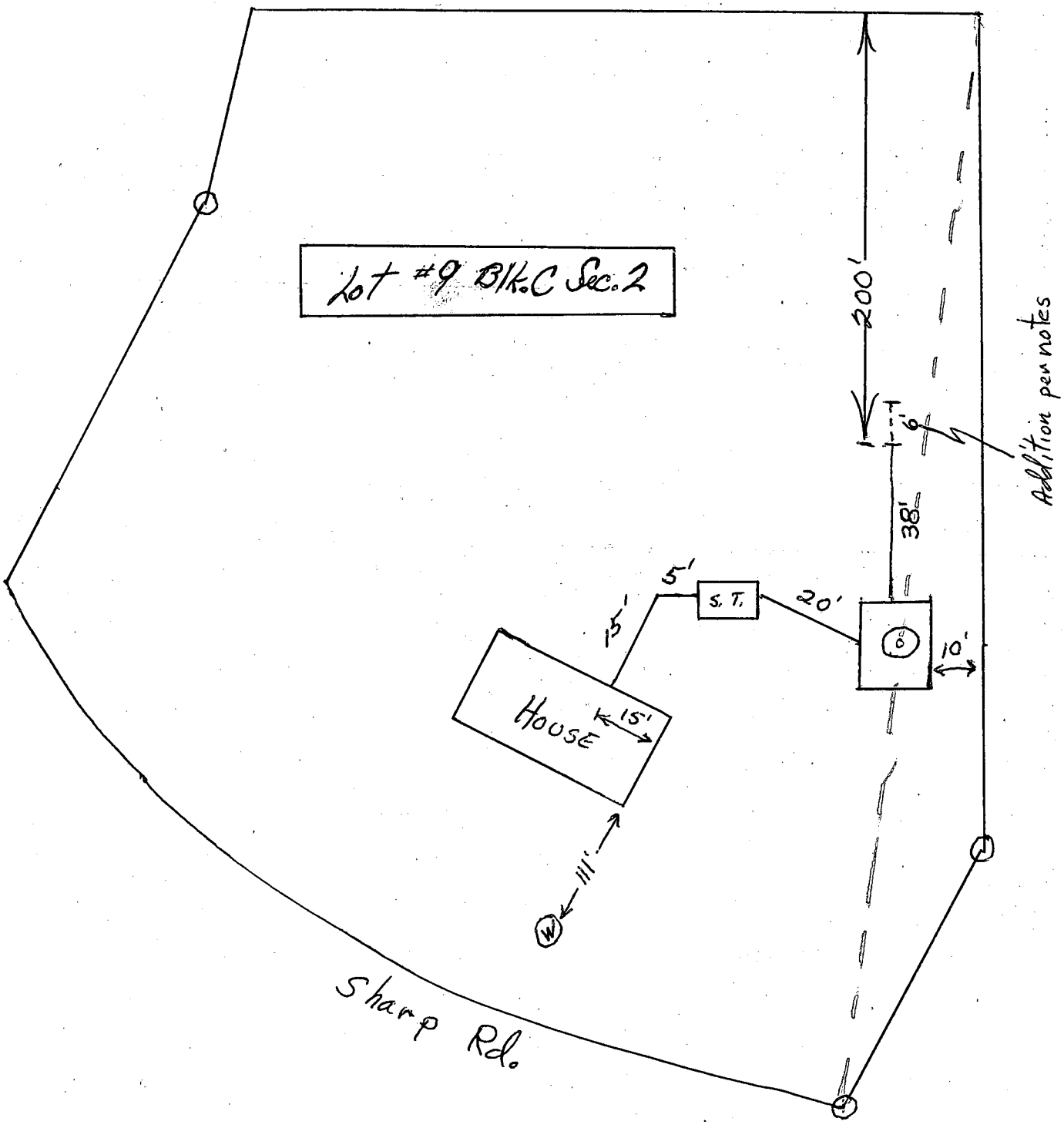
Trench to run on a constant elevation

Existing drywell to be disconnected from the septic tank, ~~and~~ top removed, or cored in and ~~filled in.~~
Block removed or knocked over to minimize excessive settling and filled in.

Location (New drywell) — a 45° or 90° L should be installed at the outlet end of the septic tank or within 5' of the outlet, directing the flow toward the rear of the lot- 10 ft. beyond this L the drywell should be installed

1 Drawn 3-27-80

A# 19130



Drawing as shown on permit check out records

F. F.