

approved 12/7/83
stayed

2P
3
later

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 33358
A 24144

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

03-301184

ELLCOTT CITY
DISTRICT 3rd

DATE Dec. 2, 1983

INDEX

Herman Sirk _____ IS PERMITTED TO INSTALL ALTER _____
 ADDRESS 2555 Jennings Chapel Road, Woodbine, MD 21797 PHONE 489-4624
 SUBDIVISION _____ ROAD 12368 Howard Lodge Road LOT 4A
 PROPERTY OWNER Daniel J. Bowley
 ADDRESS 7607 Sandy Spring Road, Laurel, MD 20708 Phone: 725-1877

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

GARBAGE GRINDER? YES _____ NO

JUDG. PERMIT SIGNATURE
AND RETURNED 9/20/83
Serial # 55715-SFD

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

The system will contain no less than 185 sq. ft. of absorbant sidewall area per
 bedroom measured along one side of the trench. Begin the trenches 10 ft. from the
 341 ft. property line and 188 ft. from the 1303 ft. property line. The trenches will
 follow the contour of the land and will be constructed 2 ft. wide, 9 ft. deep, and
 contain 5 ft. of stone. The trenches will be spaced 15 ft. apart, center to center.
 No trench will exceed 100 ft. in length. Two inspections.

PLANS APPROVED BY R. Moorefield DATE June 13/ 9/20/83

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.

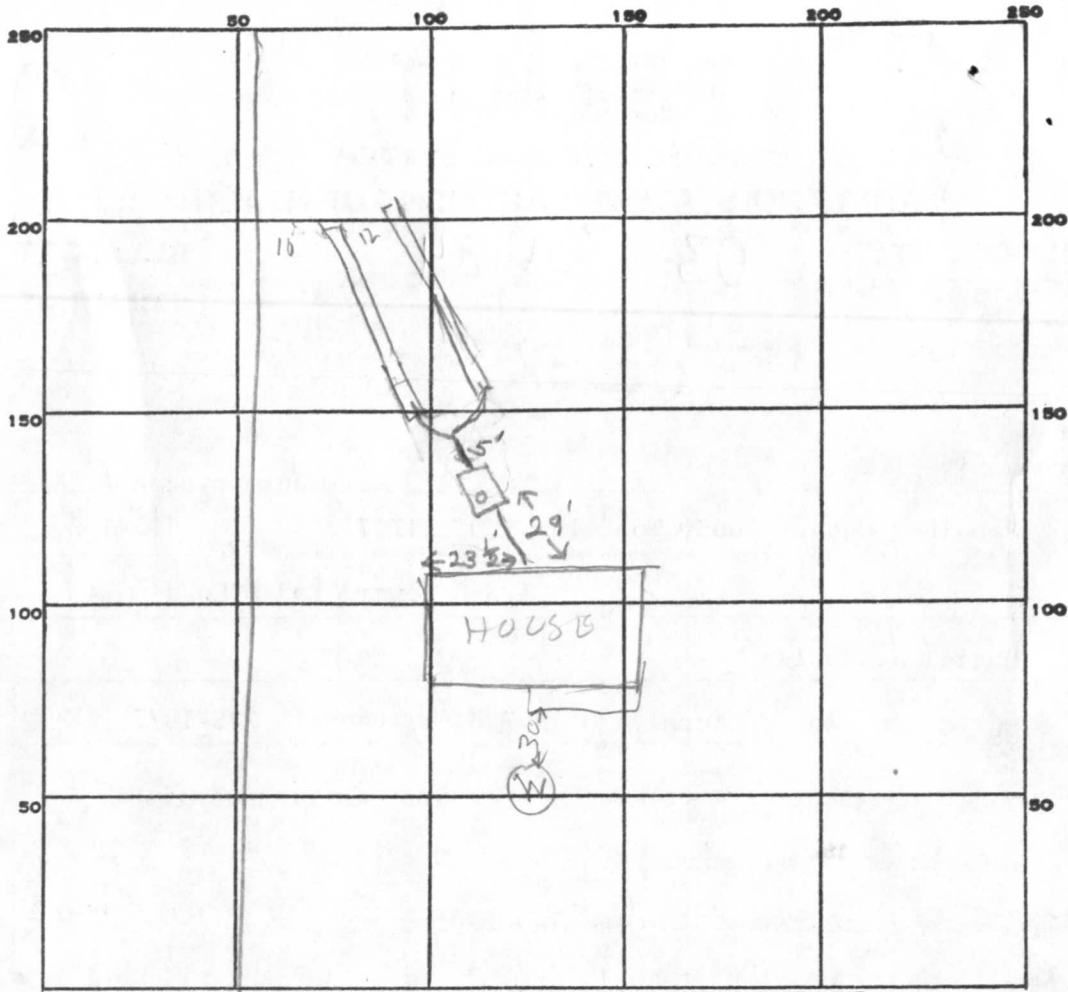
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

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

EH - 2-1082

A 24144

A24144



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ✓

SEPTIC TANK, LEVEL ✓ 1500 gal CLEANOUTS 5T

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH #1 | #2 FT. TRENCH WIDTH #1 | #2 FT.

GRAVEL DEPTH 5 1/2 IN. TOTAL LENGTH #1 | #2 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 693

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

ABSORBENT AREA 693 SQ. FT.

REMARKS 12/2/83 LOCATION OK PER PLANS R11

ADD STONE & PIPE TO DITCH FINISH JOB & CALL R11

12/7/83 OK to cover all work. JS

126
55
630
630
693

DATE SYSTEM APPROVED 12/7/83

INSPECTOR Stayer

APPLICATION

A 24144

SEWAGE DISPOSAL TESTING

P _____

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

DATE Sept. 7, 1976

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 Donald J. Weisensel
41 N. Prospect Ave.
ADDRESS Catonsville, MD PHONE Any questions call Mr. Lighte - 730-7950

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 4A *C/A*

ROAD AND DESCRIPTION Off Howard Lodge Rd.

SIZE OF LOT 1.043 Ac. TYPE BLDG. 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 /s/ John Rettaliata

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

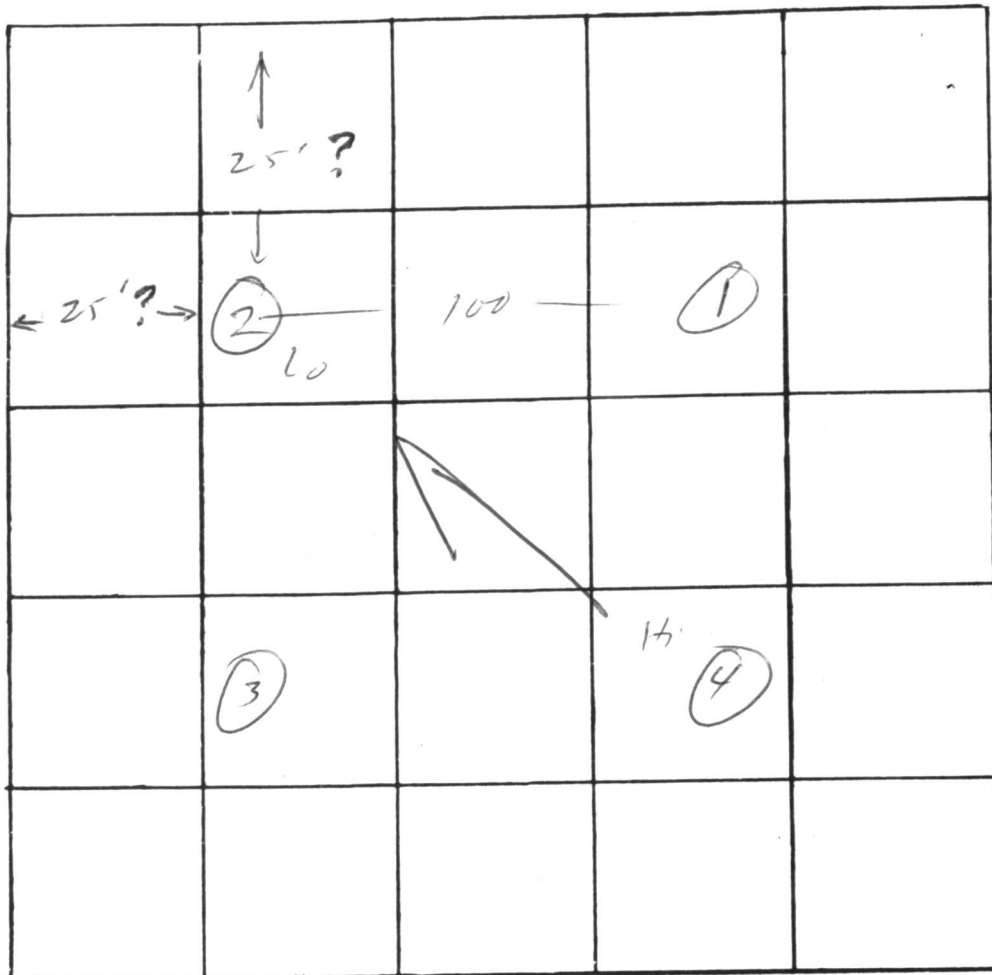
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

A24144



LA 4A

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/1/76	1	3	2 ²⁰	2 ²²	2 ²²	2 ²²	5
	1A	12	2 ²⁰	2 ²⁷	2 ²⁷	2 ³⁸	11
	2	3	2 ³⁷	2 ⁴⁰	2 ⁴⁰	2 ⁴⁶	6
	2A	11	2 ³⁷	2 ⁴³	2 ⁴³	2 ⁵⁵	12
	3	12 1/2	2 ⁵³	3 ⁰⁵	3 ⁰³	3 ⁰⁶	4
	3A	3 1/2	2 ⁵³	2 ⁵⁵	2 ⁵⁵	3 ⁰²	7
	4	4	2 ⁵⁸	3 ⁰⁰	3 ⁰⁰	3 ⁰³	2
	4A	11	2 ⁵⁸	3 ⁰⁵	3 ⁰⁵	3 ¹³	8
	2B	13	vis	same			
	4B	13	11	11			

REMARKS _____

TYPE OF SOIL _____

TESTED BY [Signature] ALSO PRESENT: Lendrin

The lot shown hereon complies with the minimum ownership and lot area as required by the Md. State Dept. of Health and Mental Hygiene.

APPROVED: Private Water and Private Sewer

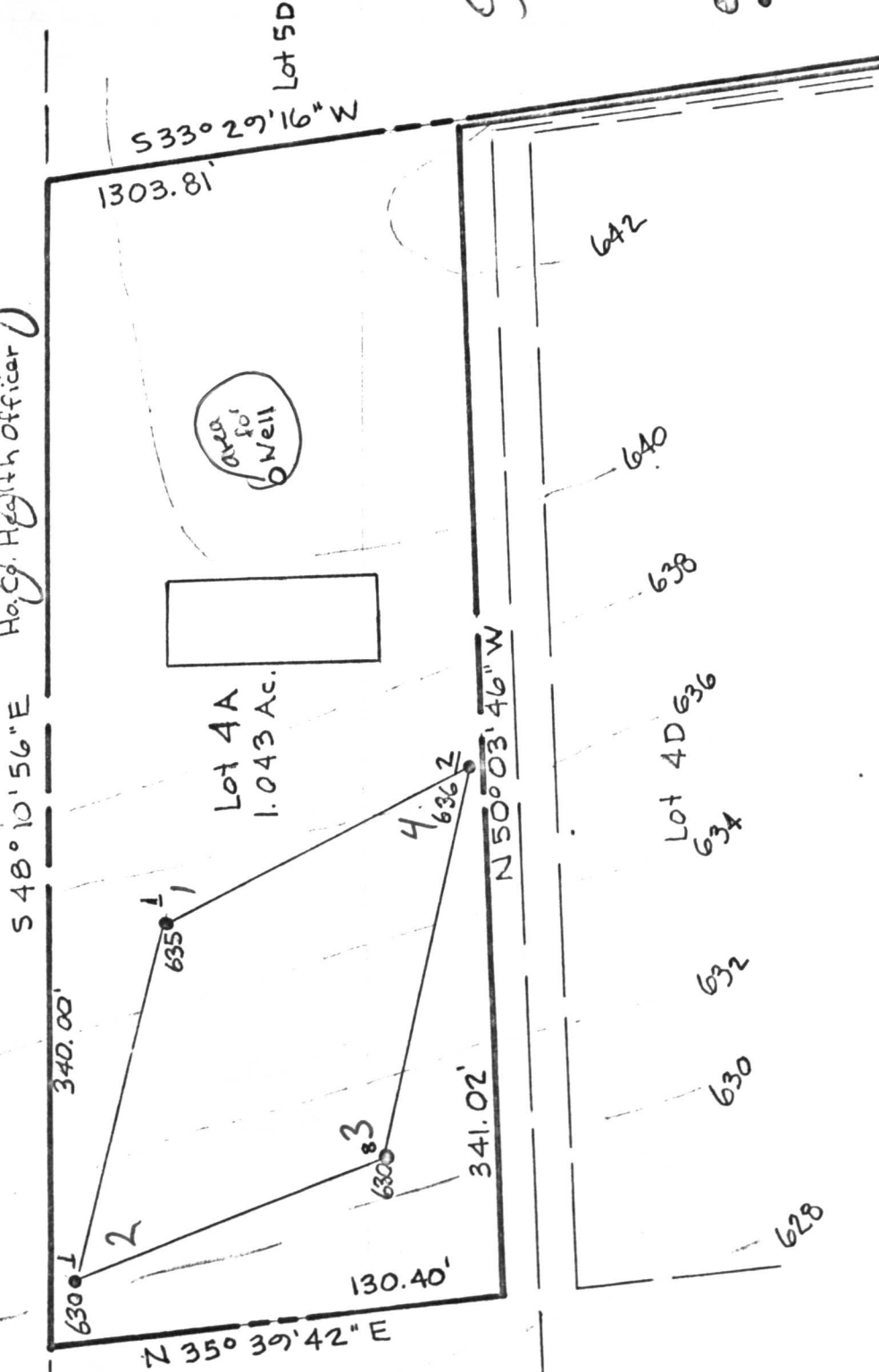
J. J. [Signature]
 Ho. Cg. Health Officer

Date 3-24-77

OWNER:
 Donald Weisense
 41 N. Prospect Ave.
 Catonsville, Md.

*5/2/83 site visit
 Wells O.K.*

- ⊙ Prop. Well
- Perc Holes
- Field Located



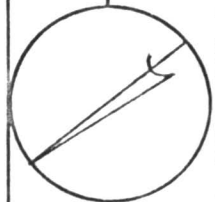
MAP OF PROPERTY OF
 Donald J. WEISENSEL

SITUATED IN

3rd Election District Howard County, Md.

SCALE: 1" = 50' DATE: 9-3-76

MERIDIAN



REFERENCE

RICHARD P. BROWNE ASSOCIATES
 CONSULTING ENGINEERS, PLANNERS
 WAYNE, N.J. VOLUME A MD

No. 5238

DRAWN: M.K. CHECKED:

W O. No. 2628

C 1 7739 SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-8 ON ALL CARDS)

STATE OF MARYLAND
 WELL COMPLETION REPORT
 FILL IN THIS FORM COMPLETELY
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
 COUNTY NUMBER A24144

Date Received (OEP use only) _____
 DATE WELL COMPLETED 06/01/83

Depth of Well 200'
 (TO NEAREST FOOT)

PERMIT NO.
 FROM "PERMIT TO DRILL WELL"
HD-811-00999

OWNER Bowley last name Daniel first name
 STREET OR RFD Howard Lodge Road TOWN Sykesville
 SUBDIVISION Weisensel Property SECTION _____ LOT 4A

WELL LOG
 Not required for driven wells
 STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
OVERBURDEN	0	9	
BROWN SHALE	9	38	
GRANITE	38	200 X	

GRROUTING RECORD
 WELL HAS BEEN GROUTED YES NO
 (Circle Appropriate Box)
 TYPE OF GROUTING MATERIAL
 CEMENT BENTONITE CLAY
 NO. OF BAGS 8 NO. OF POUNDS 800
 GALLONS OF WATER 48
 DEPTH OF GROUT SEAL (to nearest foot)
 from 0 ft. to 40 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 6 40
 Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)

OTHER CASING (if used)
 diameter inch depth (feet) from to
 E A C H C A S I N G

SCREEN RECORD
 screen type or open hole insert appropriate code below
 ST STEEL BR BRASS HO OPEN HOLE
 PL PLASTIC OT OTHER

DEPTH (nearest ft.)
 E A C H S C R E E N
 1 HO 40 200
 2 _____
 3 _____
 SLOT SIZE 1 _____ 2 _____ 3 _____
 DIAMETER OF SCREEN (NEAREST INCH)
 from _____ to _____

- CIRCLE APPROPRIATE BOX
 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 THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

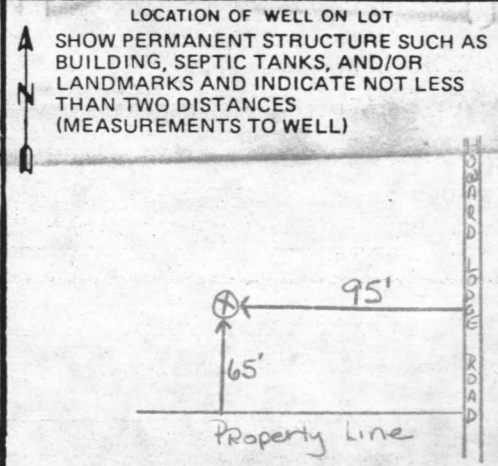
DRILLERS IDENT NO. 100
Shady B. Carter
 DRILLERS SIGNATURE
 (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK _____
 IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX
 OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) _____
 W Q _____
 70 _____ 72 _____ 74 75 76 _____
 TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3 (seq no)
PUMPING TEST
 HOURS PUMPED (nearest hour) 3
 PUMPING RATE (gal. per min. to nearest gal.) 10.34
 METHOD USED TO MEASURE PUMPING RATE SUBMERSIBLE
 WATER LEVEL (distance from land surface)
 BEFORE PUMPING 22' 1"
 WHEN PUMPING 67'
 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 YES NO
 DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 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) _____
 PUMP HORSE POWER _____
 PUMP COLUMN LENGTH (nearest ft.) _____
 CASING HEIGHT (circle appropriate box and enter casing height)
 above } LAND SURFACE
 below } (nearest foot)



Original Elev. at Time
of Perc Test 636'
Exist Elev. 636'

Drain Field

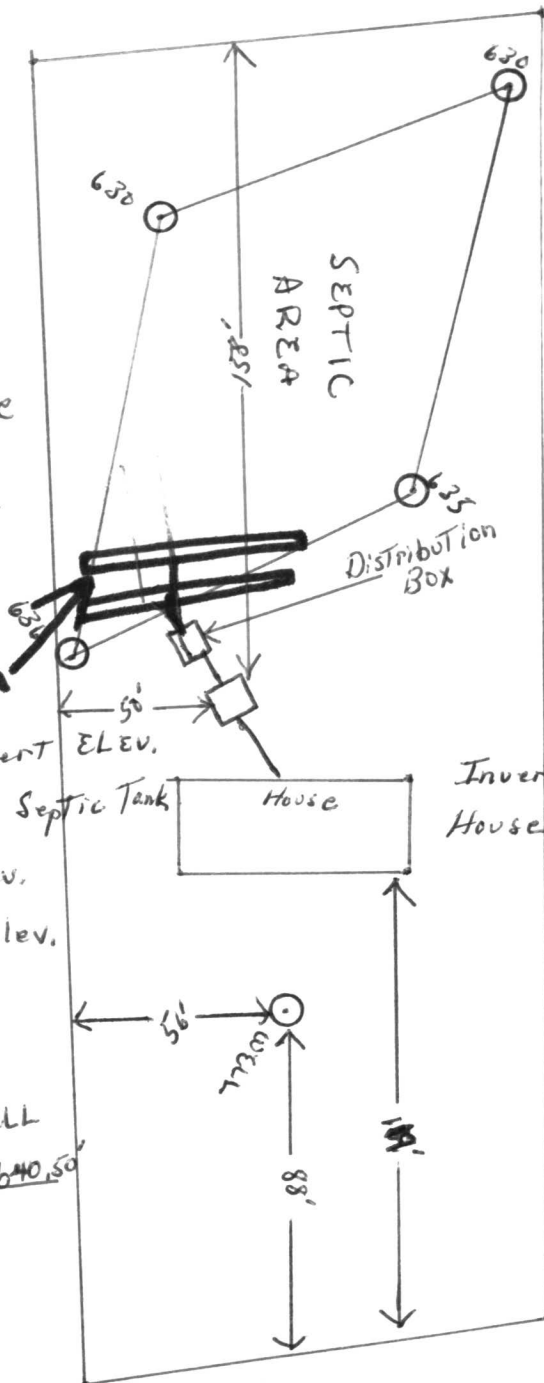
Inlet Elev. 633'

9/20/83

Trenches to run
on level ground
as shown 635' (into) Septic Tank
in black

640' 1st Floor Elev.
632 Basement Elev.

Sketch as revised
F.S.



Invert Elev. (OUT OF)
SEPTIC TANK 634.75

Existing Elev. at
Septic Tank 634.75

Invert Elev. (OUT OF)
House 636.75

LOT 4A Howard Lodge Road
Daniel Bowley

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

SEP 15 9 16 AM '87

DIVISION
ENVIRONMENTAL
HEALTH