

APPROVED
21 MAR 86

P 35730RH

A 26702

B-1000
2PM
3-21-86
10 AM / 12N

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

ELLICOTT CITY

DISTRICT 5th

DATE 7/2/85

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

05-374111
INDEXED

Paul Schissler IS PERMITTED TO INSTALL X ALTER

ADDRESS _____ PHONE 875-4197

SUBDIVISION Gleneig Manor II ROAD 12695 Folly Quarter LOT 1C - Section 2

PROPERTY OWNER Fred Weaver PALE & Patty Cox

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

DEEP TRENCHES - 197 sq. ft. one sidewall area per bedroom. Ditch is to be 2 feet wide. 9 feet deep, with inlet 4 1/2 feet below original grade and filled with 4 1/2 feet of stone. Length of the ditch depends on the number of sq. ft. needed. Start the ditch at perc hole #4 and run it along level ground toward perc hole #2. Perc hole #4 is located 125 feet from the front lot line and 20 feet from the right lot line as seen when facing the lot from the right of way. Perc hole #2 is located 125 feet from the front lot line and 100 feet from the right lot line as seen when facing the lot from the right of way.

NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

BLDG. PERMIT SIGNED
AND RETURNED 3/14/85
Serial # 58414 - puch

PLANS APPROVED BY Raymond Hodges DATE 2/7/82

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.

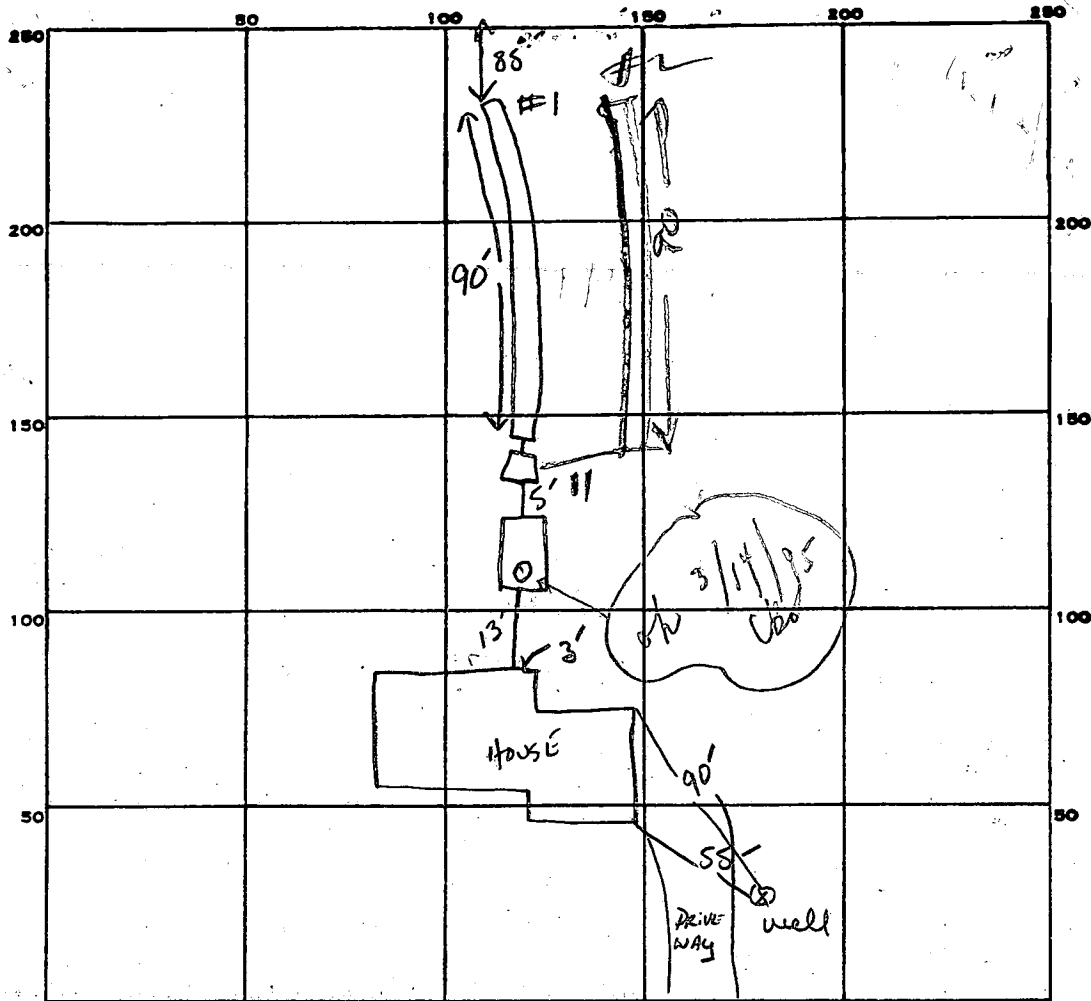
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

B.P. 67733

A 26702



788
126 - 5/2/85

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Folly QUARTER Rd.

PERMIT CARD

SEPTIC TANK, LEVEL 1500 GAL

CLEANOUTS ST

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 9' 9" FT. TRENCH WIDTH 2 | 2 FT. INLET 4.5'

GRAVEL DEPTH 4.5' | 5' FT. TOTAL LENGTH 90 | 90 FT.

NUMBER OF TRENCHES 2 ONE SIDE WALL TOTAL BOTTOM AREA 405 | 750 TOTAL 350

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

ABSORBENT AREA 855 SQ. FT.

REMARKS 3-20-84 OK TO ADD STONE PIPE/PAPER TO TRENCH #1 DIG #2 & CALL 'DK TO COVER ST TO HOUSE. SIBBL

3/21/86 TRENCH #2 DUG

3/21/86 - STONE ADDED RH

DATE SYSTEM APPROVED 3/21/86

INSPECTOR Raymond Roddy

Date Received (OEP use only) _____ DATE WELL COMPLETED **02/04/83** Depth of Well **200 FT** PERMIT NO. FROM PERMIT TO DRILL WELL **40-73-4386**

OWNER **Brissie** **Robert** last name first name
 STREET OR RFD **12895 Heritage Hill Lane** TOWN **Glennelg**
 SUBDIVISION **Glennelg Manor** SECTION **2** LOT **1-C**

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 | |
| Top Soil | 0 | 2 | |
| Sandy | 2 | 25 | ✓ |
| Sand Stone | 25 | 30 | |
| GRANITE | 30 | 50 | |
| Sand Stone | 50 | 60 | ✓ |
| GRANITE | 60 | 200 | |

GROUTING RECORD
 WELL HAS BEEN GROUTED YES NO
 TYPE OF GROUTING MATERIAL: CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS **9** NO. OF POUNDS **700**
 GALLONS OF WATER **54**
 DEPTH OF GROUT SEAL (to nearest foot) from **0** ft. to **302** 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 top/main casing (nearest inch) **6** Total depth of main casing (nearest foot) **38**

OTHER CASING (if used) diameter inch _____ depth (feet) from _____ to _____

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

C2 Seq. no. _____
 DEPTH (nearest ft.) **HO** **36** **200**

- CIRCLE APPROPRIATE BOX
- 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 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. **273**
 DRILLERS SIGNATURE **Robert E. Maynard**
 (MUST MATCH SIGNATURE ON APPLICATION)
 SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

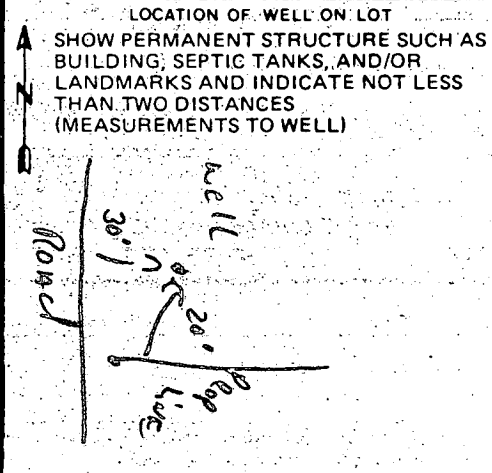
SLOT SIZE _____
 DIAMETER OF SCREEN _____ (NEAREST INCH) from _____ to _____

GRAVEL PACK _____
 IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) _____ W Q _____
 TELESCOPE CASING _____ LOG INDICATOR _____ OTHER DATA _____

C3 Seq. no. _____
PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **6**
 METHOD USED TO MEASURE PUMPING RATE **Bucket**
 WATER LEVEL (distance from land surface) BEFORE PUMPING **21** WHEN PUMPING **200**
 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) Y N
 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 - below **2** (nearest foot)



Pres. 1/26/82

APPLICATION

A 26702

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 5th

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

DATE 8/17/77

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 Howard Associates *Fred Weaver*

ADDRESS _____ PHONE Rhett Realty 465-4920

PROPERTY LOCATION:

SUBDIVISION Glenelg Manor - Section 2 LOT NO. 1C - Sec.2

ROAD AND DESCRIPTION *# 12695* Off Folly Quarter Rd.

SIZE OF LOT 40,000 square feet ± TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE N/A

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

SIGNATURE OF APPLICANT /s/ Dale Maisel

APPROVED BY *Raymond Hodge* FOR *Trench or trench* DATE 2/14/82
(KIND OF SYSTEM)

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

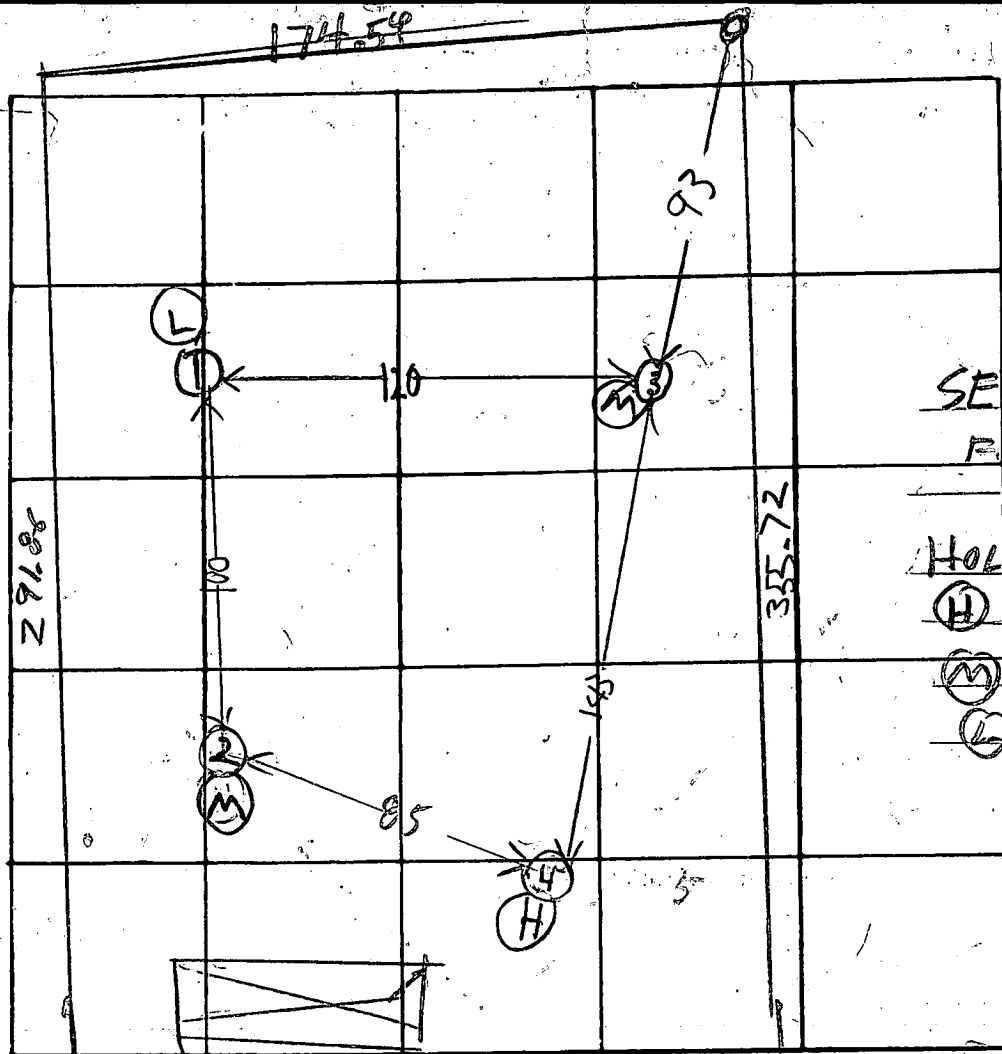
HOLD PENDING FURTHER TESTS _____ DATE B.P. #67733

REASONS FOR REJECTION OR HOLDING 1/26/82 PERC TIME O.K.

CERT PERC PLAT NEEDED RH 2/14/82 PERC CERT

PLAT SIGNED RH

THIS IS NOT A PERMIT



SEE PLAT FOR SKETCH OF LOT

HOLE ELEVATIONS
 (H) = HIGH
 (M) = MEDIUM
 (L) = LOW

trenches max depth 8 ft.

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|----------|----------|--------|------------|-----------------------------|----------------|------|------|
| | | | START | STOP | START | STOP | |
| 12/21/81 | 1S | 3 1/2 | 1039 | 1044 | 1044 | 1052 | 8 |
| | 1V | 13 1/2 | ALL | SANDY | | | |
| | 2S | 4 1/2 | 1042 | 1047 | 1047 | 1105 | 8 |
| | 2V | 7 1/2 | TOP BOT | 3 1/2 CLAYISH 4 FT SANDY | | | DRY |
| | 3S | 5 | 1055 | 1105 | 1105 | 1123 | 18 |
| | 3V | 8 1/2 | TOP BOT | 4 1/2 CLAYISH 4 FT SANDY | | | |
| | 4S | 4 1/2 | 1111 | 1133 | 1133 | 1158 | SLOW |
| | 4M | 8 1/2 | 1215 | 1220 | 1220 | 1232 | 12 |
| | 4V | 13 1/2 | TOP BOT | 5 1/2 CLAY 8 FT SANDY | | | DRY |

REMARKS _____

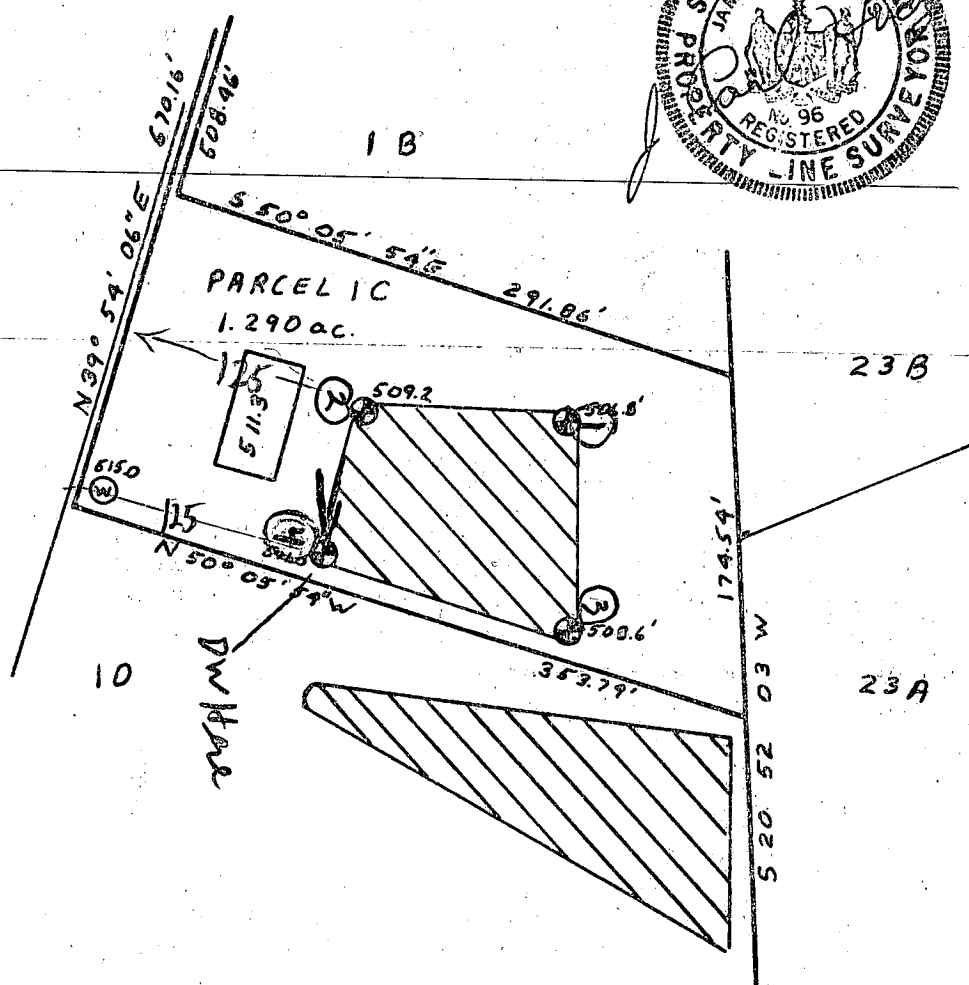
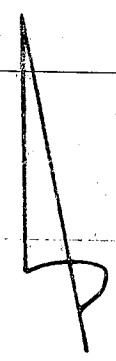
TYPE OF SOIL _____

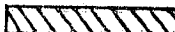
TESTED BY RHODES

ALSO PRESENT: GLETTERMAN
D. REWER

Folly Quarter Road

S 83° 28' 54" E
5.99'



 This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

Percolation test holes shown hereon have been field located and shown as "⊙".

The lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

Percolation areas and water wells for adjoining lots have been shown where pertinent.

PERCOLATION TEST PLAT
PARCEL 1C
GLENELG MANOR
SECTION TWO

5th Election District
Howard County, Maryland
Scale 1"=100'
Date 1/28/82

APPROVED: For Private Water and Private Sewage Systems


County Health Officer

2-4-82
Date

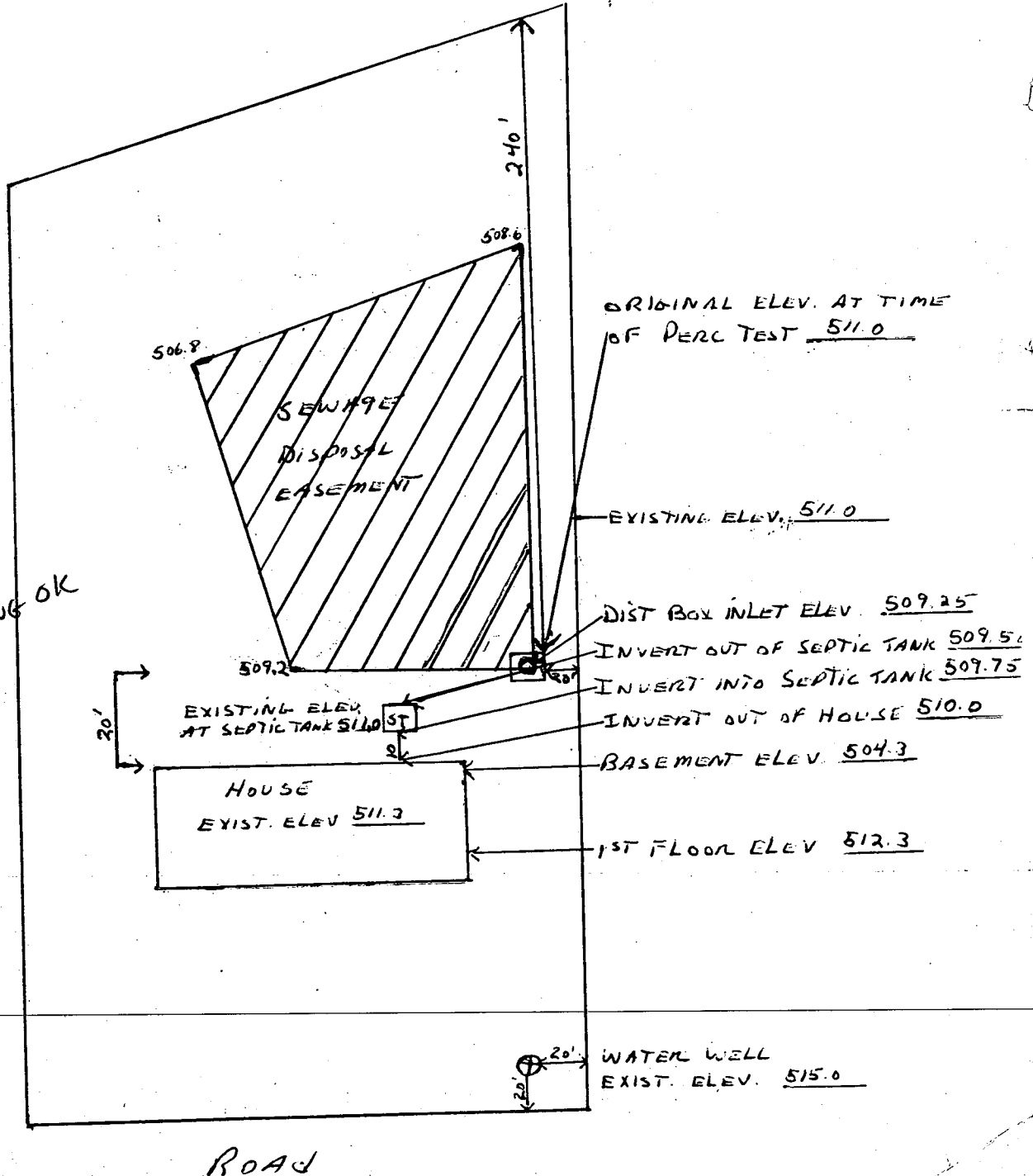
NTT Associates
Suite 307, Clark Bldg.
Columbia, MD 21044
321-0307

SEWAGE DISPOSAL PLAN

PARCEL 1 G
GLENCLY MANOR
SECTION 2

FRED J. WEAVER
10320 KETTLEDRUM CT.
ELLCOTT CITY, MD.
21043

465-4679
594-4523 (work)



ELEVATION DRAWING OK
6/7/84
C. Williams

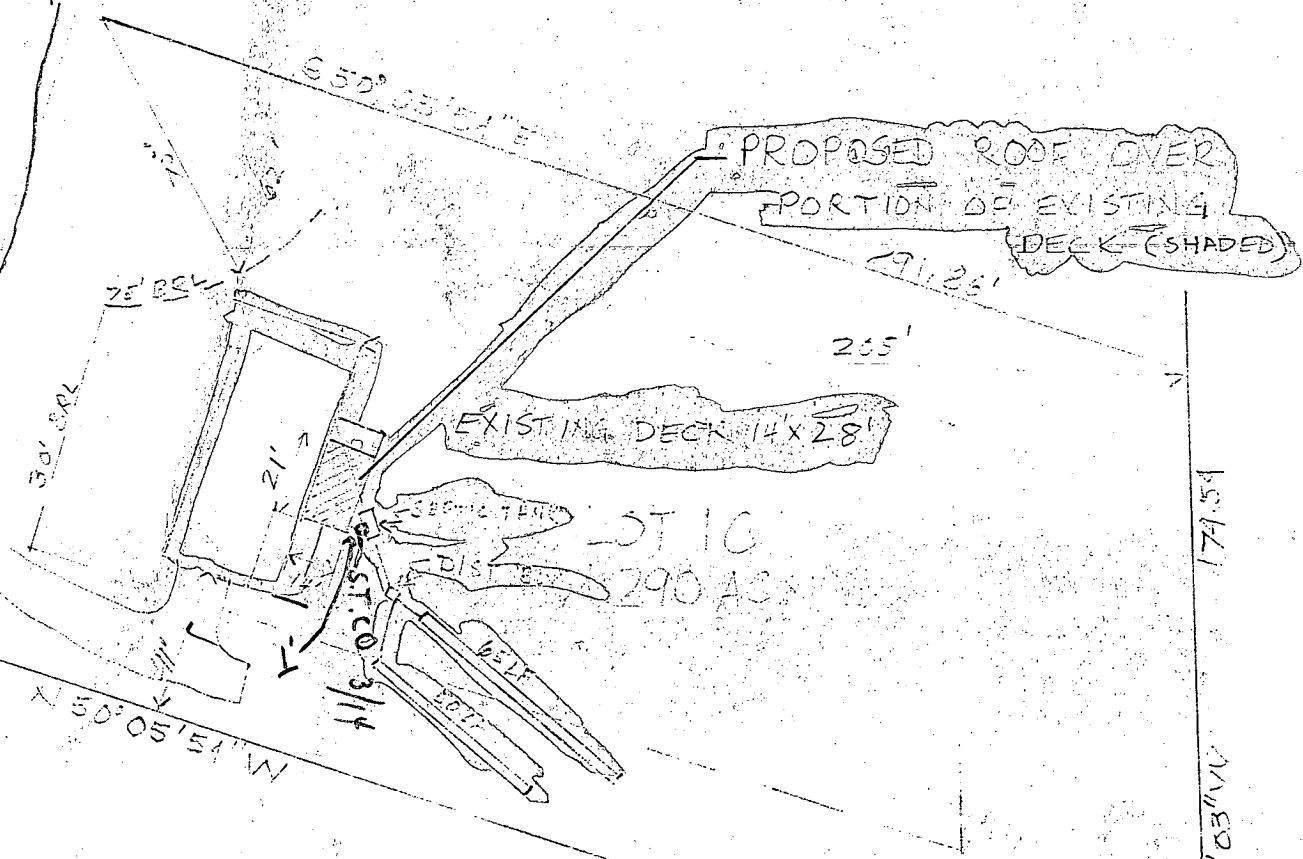
I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL AND CORRECT FOR THIS PROPERTY.

SIGNED: Fred J. Weaver
4/16/84 C & G Builders

FOLLY QUARTER ROAD

DALE & PATTY CO
12695 FOLLY QUARTER RD.
GLENELE MANOR
ELLCOTT CITY, MD 21043
410-531-2723

PRIVATE ROAD
3/14 seen
CB



3/14/95 Field check
OK to approve *CB*

3/14/95 (58414) - OK
{ Hold see notes on pink sheet. *CB* }

179.51
N 50° 05' 51\"/>