1/12/01 NOON!
1/16/01 Repair Noon

# PERMIT

## SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 514737
A REPAIR
ISSUE DATE 1/10/01
APPROVAL DATE 1/16/01

INDEXED

RPS#345308

Fyock IS PERMITTED TO INSTALL ____ ALTER X

ADDRESS _____ PHONE _____

SUBDIVISION Beaufort Park LOT NUMBER 13 ADDRESS 12398 Kondrup Drive

PROPERTY OWNER Reilly PROPERTY OWNER'S ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

PUMP CHAMBER CAPACITY — GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 210

LINEAR FEET OF TRENCH REQUIRED 168

TRENCHES: Trenches to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. 5 feet of stone below distribution box.

LOCATION: (2) 80'± TRENCHES

In support of ~~BBB~~ BP addition (not yet applied for)
Entire system replacement required (see plan)

PLANS APPROVED _____ DATE _____

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

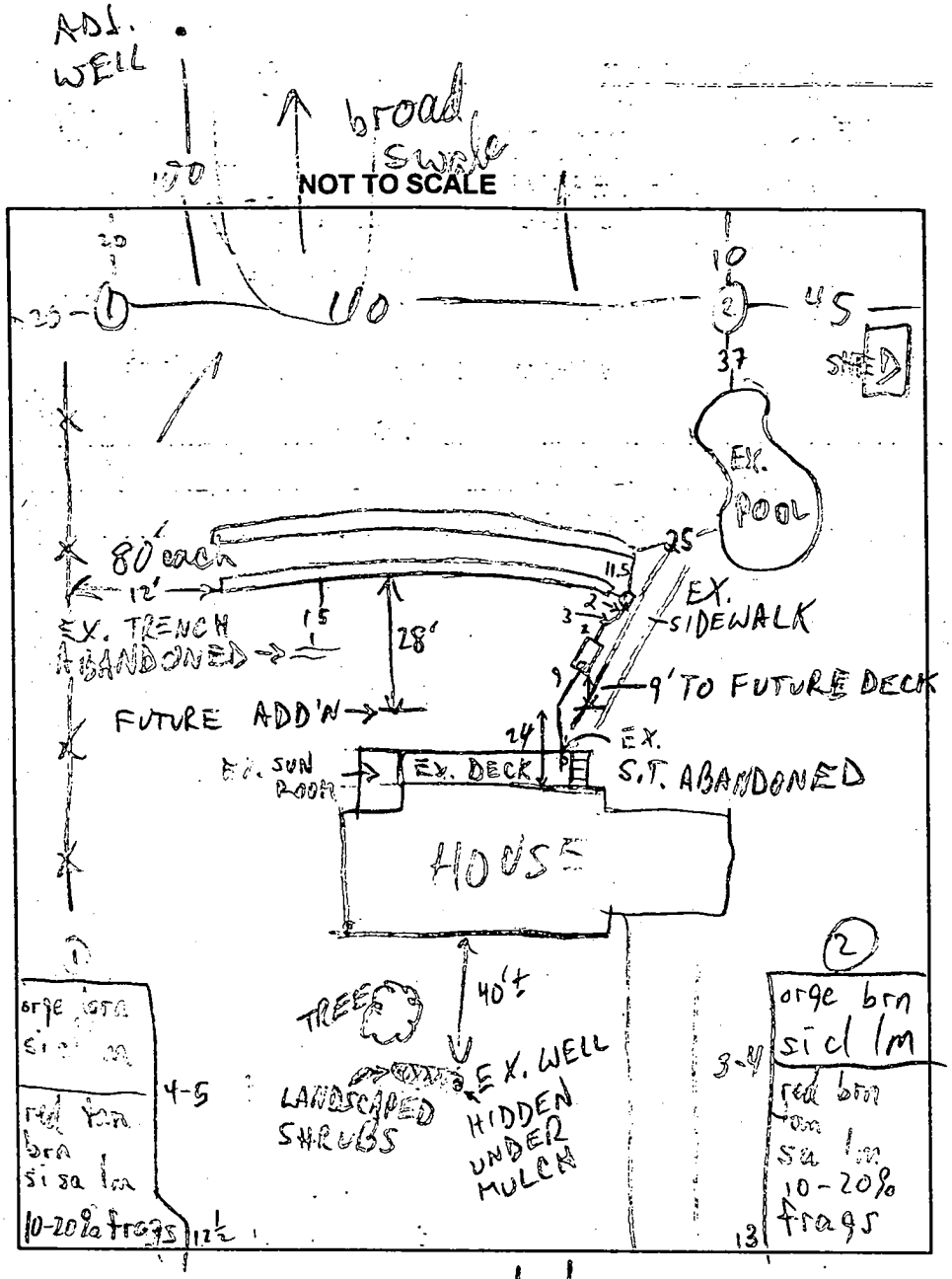
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLDG. PERMIT ISSUED AND REVIEWED 1/24/01
# B00128058
Basement 2 Decks

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

P 514737

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM




## TRENCH DATA

TRENCH WIDTH 2

TRENCH INLET DEPTH 3

TRENCH BOTTOM DEPTH 8

DEPTH OF STONE 5

NUMBER OF TRENCHES 2

TOTAL TRENCH LENGTH 160

ABSORBENT AREA 800

DISTRIBUTION BOX LEVEL ✓

BAFFLE IN DISTRIBUTION BOX ✓

## SEPTIC TANK DATA

SEPTIC TANK 1500TS GALLONS

MANHOLE RISER —

6 INCH INSPECTION PORT ✓

## PUMP CHAMBER DATA

PUMP CHAMBER GALLONS

MANHOLE RISER

ALARM

PUMP PERFORMANCE TEST

PRE-CONSTRUCTION INSPECTION: 1/12/01 TO PO PER BP SITE PLAN, OK TO START MR

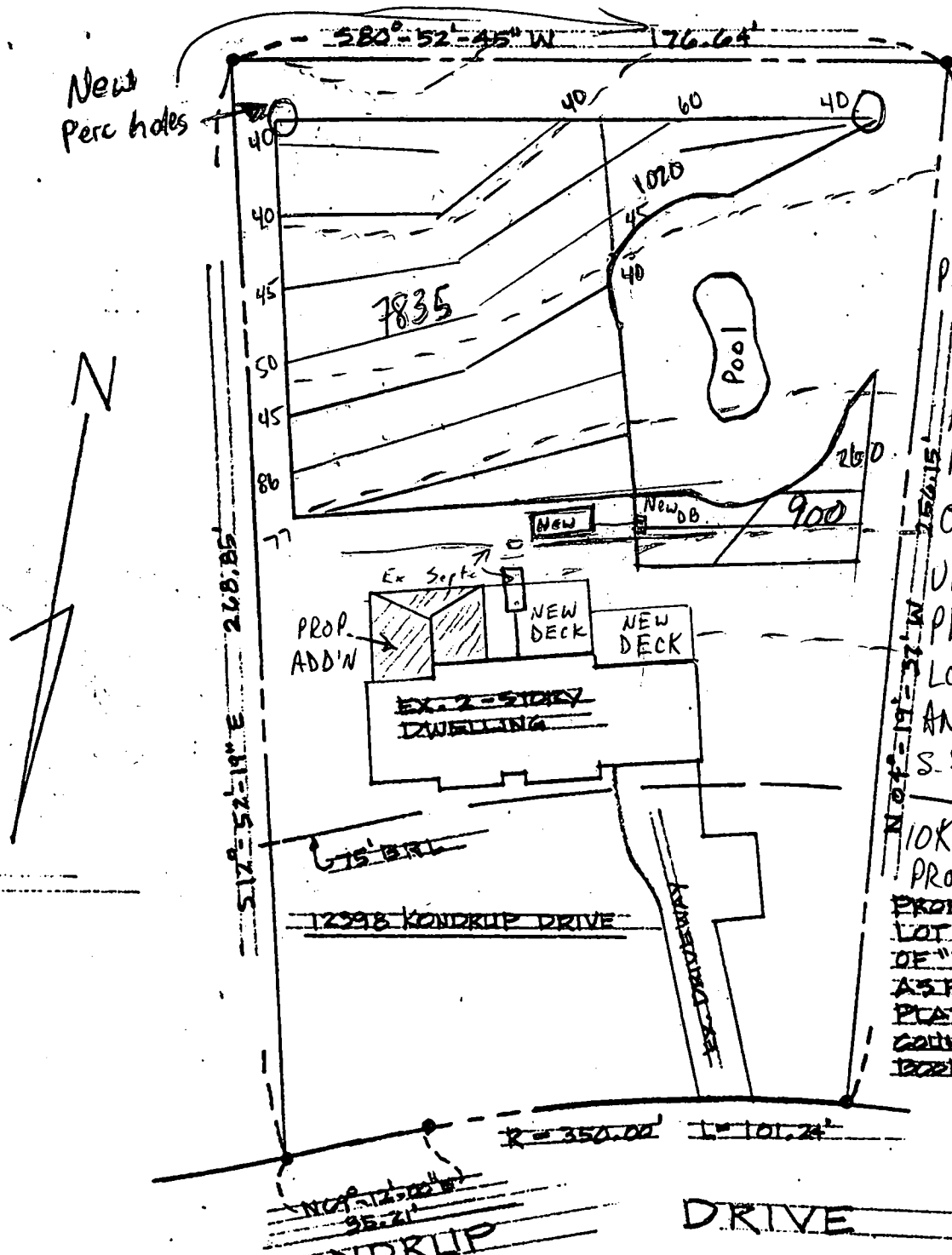
INSPECTION COMMENTS: 1/16/01 NOON OK CONTINUE. MR

1/16/01 4:00 OK TO FINISH + COVER MR

INSPECTOR M. Rifkin DATE SYSTEM APPROVED 1/16/01

1/10/01 (MR)

OFFICE VISIT FROM DOUBLE-D CONST: SRA MODIFIED AS SHOWN FOR PROPOSED ADD'N OF DECKS & ROOM ADD'N (AS WELL AS PREV. APPROVED POOL); BP PROPOSAL OK, CONTINGENT UPON SATISFACTORY PERC TESTS AT LOCATIONS SHOWN AND SUCCESSFUL S.S. REPLACEMENT (IF TOPO AS SHOWN); 10K Ø & 3 SYSTEMS PROVIDED AS SHOWN




PROPERTY SHOWN IS LOT NO. 13 IN BLOCK B OF "BEAUFORT PARK" AS RECORDED IN PLAT A, HOWARD COUNTY, MD. PLAT BOOK 26, FOLIO 55.

SITE PLAN

1" = 40.00'

NOTE:

ALL INFORMATION OBTAINED FROM OWNER'S PROPERTY PLAT DATED 1/7/87 AS PREPARED BY LANDTECH ASSOCIATES, INC., P.O. BOX 443 GLEN BURNIE, MD. 21061.

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

Approved Site Plan

P 37619

A 37701

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
[redacted]
461-9933

INDEXED

ELLICOTT CITY
DISTRICT 1st
DATE 9/5/86

Ashford IS PERMITTED TO INSTALL X ALTER

ADDRESS 17403 Old Baltimore Road, Olney, MD 20832 PHONE 744-1868

SUBDIVISION Beaufort Park ROAD 12396 Kondrup Drive LOT 13, Blk B

PROPERTY OWNER ~~Anthony Campanile~~ R.C. KASSON) 953-9145

ADDRESS

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

GARBAGE GRINDER? YES ____ NO ____

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 2

210

TRENCHES - 1.1 sq. ft. per lineal. Trench to be 2 feet wide. Trench 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start trench 120 feet from front (exactly 22 feet behind house) run trench in each direction from the distribution box along level ground toward approximately each side line. Space trenches 6' apart. This per approval drawing if any conflict with drinking well on adjacent lots contact this office immediately.

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.

PLAN REVIEWED AND RETURNED

PLANS APPROVED BY F. Fromholt DATE 9/5/86 @ 1:30 PM

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

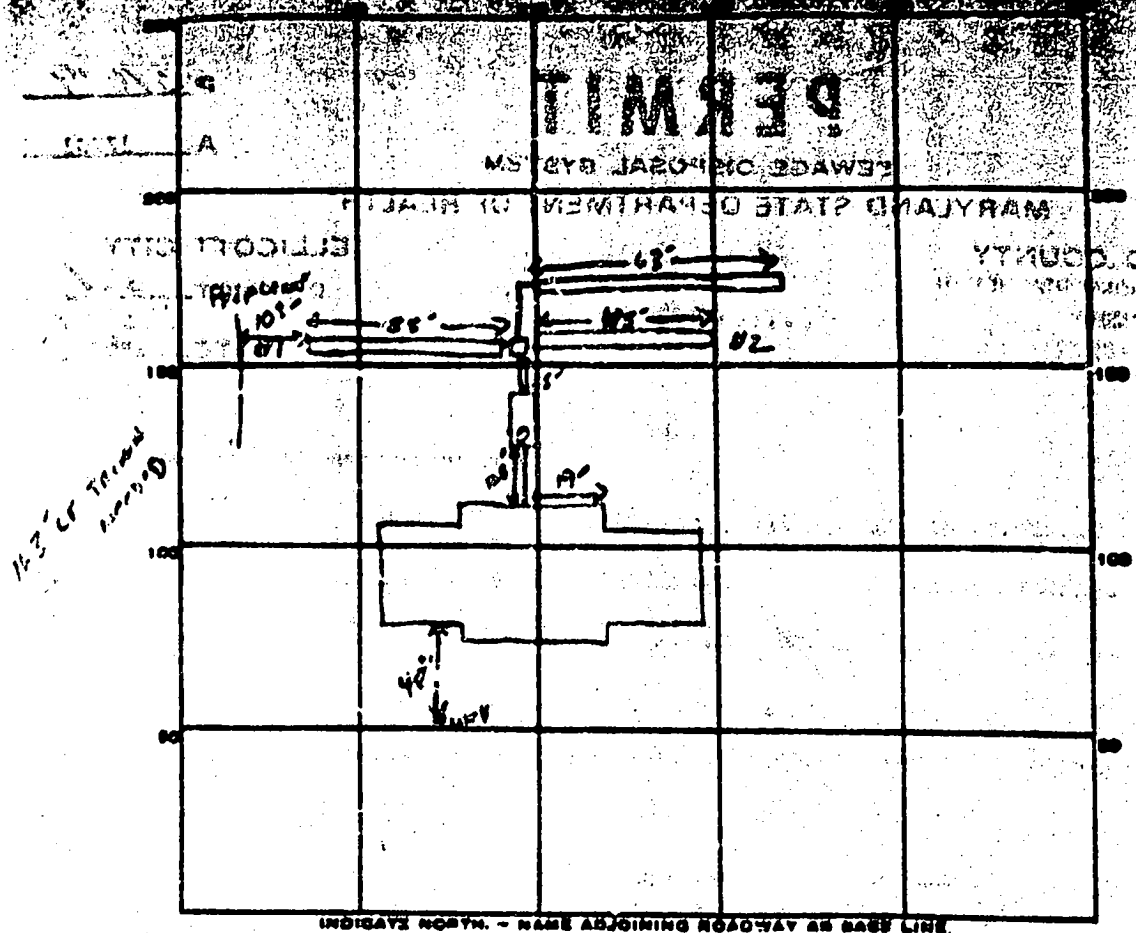
NOTE INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 8 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED

A17701

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2 - 1082




INDICATE NORTH. – NAME ADJOINING ROADWAY AS BASE LINE.

Kontrup DR

PERMIT CARD ✓

SEPTIC TANK, LEVEL ✓ 1500 gal

CLEANOUTS ✓ 5

DISTRIBUTION BOX, LEVEL ✓

TILE FIELD, DEPTH ① ② ③ 8' 8' FT. TRENCH WIDTH ① ② ③ 2 FT. Inlet 4

GRAVEL DEPTH ① ② ③ 4 4 4 IN. TOTAL LENGTH ① ② ③ 55 45 63 FT. Total 163'

NUMBER OF TRENCHES 3 ~~TOTAL BOTTOM~~ one side wall AREA 652 ϕ

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

ABSORBENT AREA 652 SQ. FT.

REMARKS 9-8-86. OK to stone #1+2, 9-8-86 OK to cover #1+2, Dig #3, cement all pipes + c/o S. Abel

OK to add stone to #3 S. Abel

DATE SYSTEM APPROVED 9-9-86 INSPECTOR S. Abel

# APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

DATE 11/29/72

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 Anne K. Gray and Susie Kondrup

ADDRESS Beaufort Drive, Fulton, Md. Any questions call Mr. C. Beall, 776-7075 PHONE

PROPERTY LOCATION:

SUBDIVISION Beaufort Park LOT NO. ~~12~~ 13, Blk. B, Sec.

ROAD AND DESCRIPTION Kondrup ~~Xxx~~ Drive

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 41,000 sq. ft. TYPE BLDG. 3 or 4 bedrooms (NUMBER OF BEDROOMS)

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT /s/ Anne K. Gray

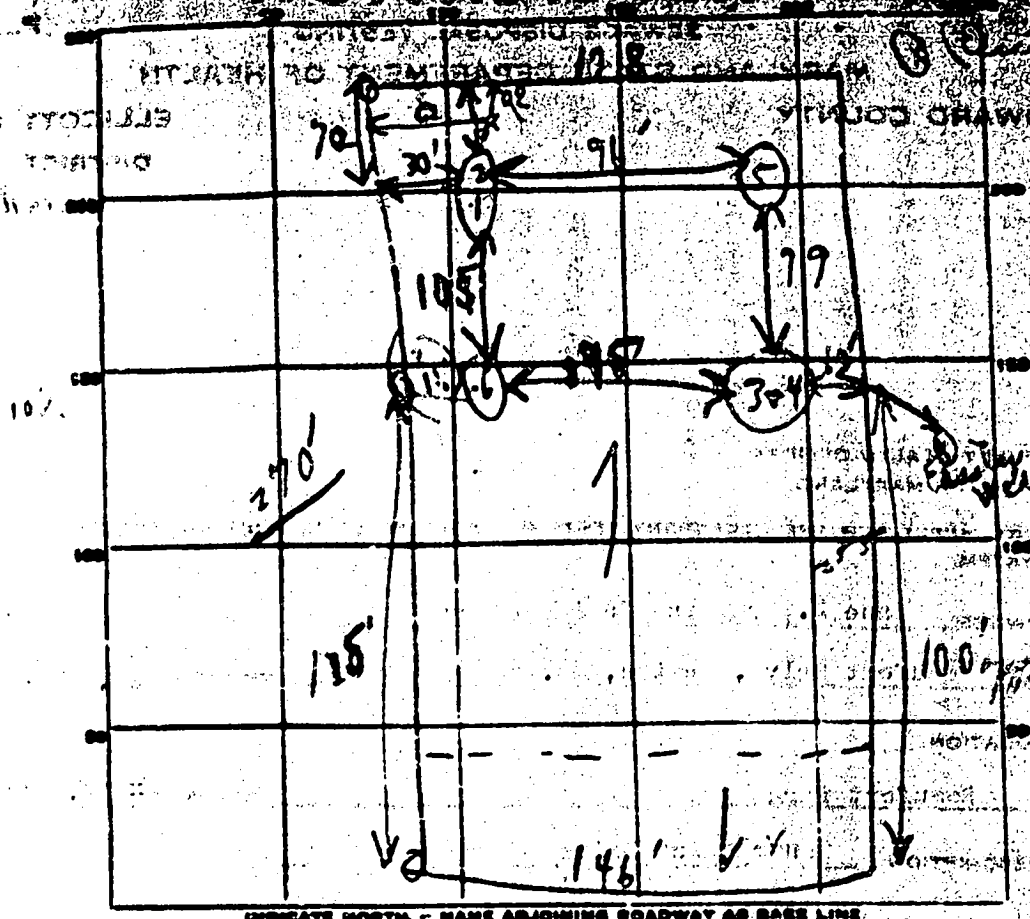
APPROVED BY _____ FOR _____ (KIND OF SYSTEM) DATE _____

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

**THIS IS NOT A PERMIT**




INDICATE NORTH – NAME ADJOINING ROADWAY AS BASE LINE

Lot 13

| DATE | TEST NO. | DEPTH | PRE-WET START | PRE-WET STOP | TEST - 1" DROP START | TEST - 1" DROP STOP | TIME |
|---|---|---|---|---|---|---|---|
| 12/3/72 | 1 | 5' s | 10:40 | 10:41 | 10:46 | 10:58 | 12 min |
| | 2 | 11½ o | 10:41 | 10:46 | 10:42 | 10:58 | 12 min |
| | 3 | 6' s | 10:59 | 11:02 | 11:02 | 11:08 | 6 min |
| | 4 | 12 o | 10:59 | 11:02 | 11:02 | 11:07 | 5 min |
| | 5 | 10½' | Similar soil as tested | | | | |
| | 6 | 10½' | " | " | " | " | |
| | 7 | 10' | Visual hole | | No water OK | 4 35 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

135 gpd per bedroom

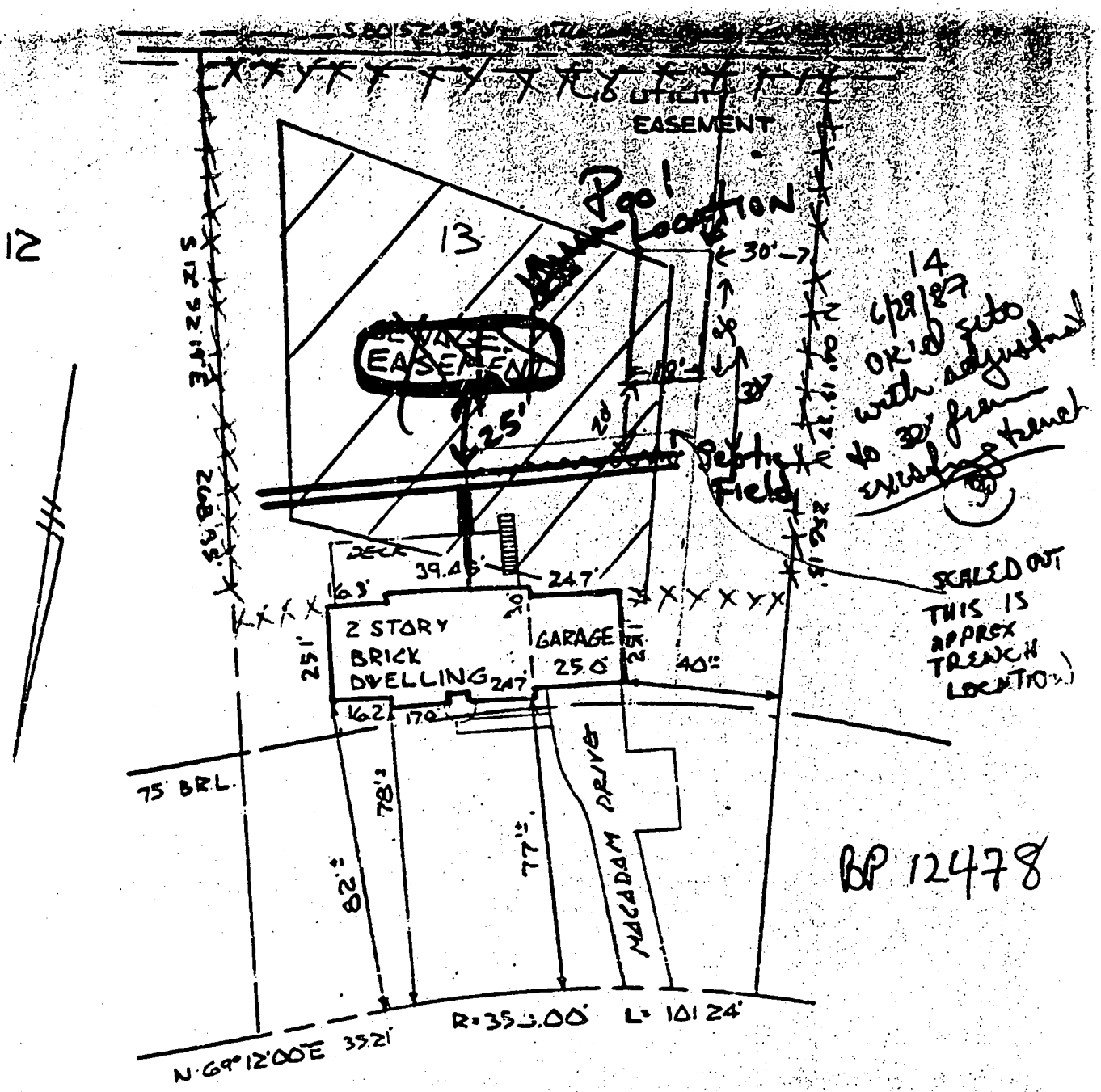
9 min average

Effective area starts at 6'

SOIL AUGER FINDING (Use 3+4) Mica loose sand from 1' to 12'

TESTED BY B.S.

REMARKS




KONDRUP DRIVE

NOTE:
SEWAGE EASEMENT
SCALED FROM PLAT

R.C. KASSON
12398 Kondrup DR.
Fulton, MD 20759
301-953-9145

** AREA TWO
NO TITLE REPORT FURNISHED

STATE OF MARYLAND
GRADEN A. ROGERS
No 119
REGISTERED
PROPERTY LINE SURVEYOR

CERTIFICATION: THIS IS TO CERTIFY THAT THE IMPROVEMENTS INDICATED HEREON ARE LOCATED AS SHOWN. THIS IS NOT A PROPERTY LINE SURVEY AND SHOULD NOT BE USED AS SUCH.

Graden A. Rogers
GRADEN A. ROGERS PROPT. L.S. NO. 119

12398 KONDRUP DRIVE

LIBER _____ FOLIO _____

LOT 13 BLOCK B SECT ** PLAT 4

PLAT ENTITLED BEAUFORT PARK
HOWARD CO.

(TYPE OR PRINT TO BE PUNCHED ON WELL CARDS)

PLEASE PRINT OR TYPE

COUNTY NUMBER

DATE Received

DATE WELL COMPLETED 08 07 84

Depth of Well 120 (TO NEAREST FOOT)

FROM WEIGHT TO DRILL WELL 10-8-7-2-5-3

OWNER CAMPANILE ANTHONY (last name, first name)

STREET OR RFD KONORUP DRIVE TOWN FULTON

SUBDIVISION BEAUFORT PARK SECTION 43 LOT 43

**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 FROM | FEET TO | Check if water bearing |
|---|---|---|---|
| Top Soil | 0 | 2 | |
| Sandy | 2 | 11 | |
| Sand Stone | 11 | 25 | |
| Micka | 25 | 30 | |
| Sand Stone | 30 | 40 | ✓ |
| Micka | 40 | 120 | |

8-1-84
20' case
1.8' open
5 hours work
JS

5gpm 3hr. pump test
NO3 4.1
Chloride 15.

CIRCLE APPROPRIATE LETTER

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. 223

Ralph Mayne

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

Ralph E. Mayne

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

**GROUTING RECORD**

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES (Y) NO (N)

TYPE OF GROUTING MATERIAL

CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 5 NO. OF POUNDS 560

GALLONS OF WATER 30

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. (TOP) to 18 ft. (BOTTOM)
(enter 0 if from surface)

**CASING RECORD**

casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

| MAIN CASING TYPE | Nominal diameter top (main) casing (nearest inch) | Total depth of main casing (nearest foot) |
|---|---|---|
| PL | 6 | 20 |

OTHER CASING (if used)

| | diameter inch | depth (feet) from | to |
|---|---|---|---|
| EACH CASING | | | |
| EACH CASING | | | |

**SCREEN RECORD**

screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C2

| | DEPTH (Nearest ft.) | | |
|---|---|---|---|
| EACH SCREEN 1 | 40 | 18 | 120 |
| EACH SCREEN 2 | | | |
| EACH SCREEN 3 | | | |

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

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

T TELESCOPE CASING

(E.R.O.S.) LOG INDICATOR

WQ OTHER DATA

C3

**PUMPING TEST**

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 5

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 32

WHEN PUMPING 37

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**

DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE

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 LAND SURFACE (nearest foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N

Road

75' 15' 30' 20' well house 300 gal tank

HEALTH