

05-380057

approved
5/27/87
RJP 39396

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE SYSTEM APPROVED

INSPECTOR

A 24736

DISTRICT 5th

DATE 5/24/87

5/27/87

R 460065

C. C. Cissel

IS PERMITTED TO INSTALL ALTER

ADDRESS 14079 Brighton Dam Road, Clarksville, MD 21029 PHONE 854-2006

SUBDIVISION Allnutts Farms ROAD 13414 Good Times Court LOT 24, Section 1

PROPERTY OWNER James Williams

BUILDING PERMIT SIGNED

ADDRESS

AND RETURNED

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

1-5-84 BONNY 752-DECK
5-12-04 BOD 148108-GABLE ROOF ON DECK

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 5

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start the first trench 135 feet from the front lot line and 30 feet from the left lot line as seen when facing the property from Good Times Court. Run trenches along contour toward rear of property. 9/03/86 - adjustment to trench location made to help accommodate possible well site. Maximum trench length 75 feet to ensure required distance to well verse septic.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY C. Williams/B. Nixon DATE 8/05/86-9/08/86

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.

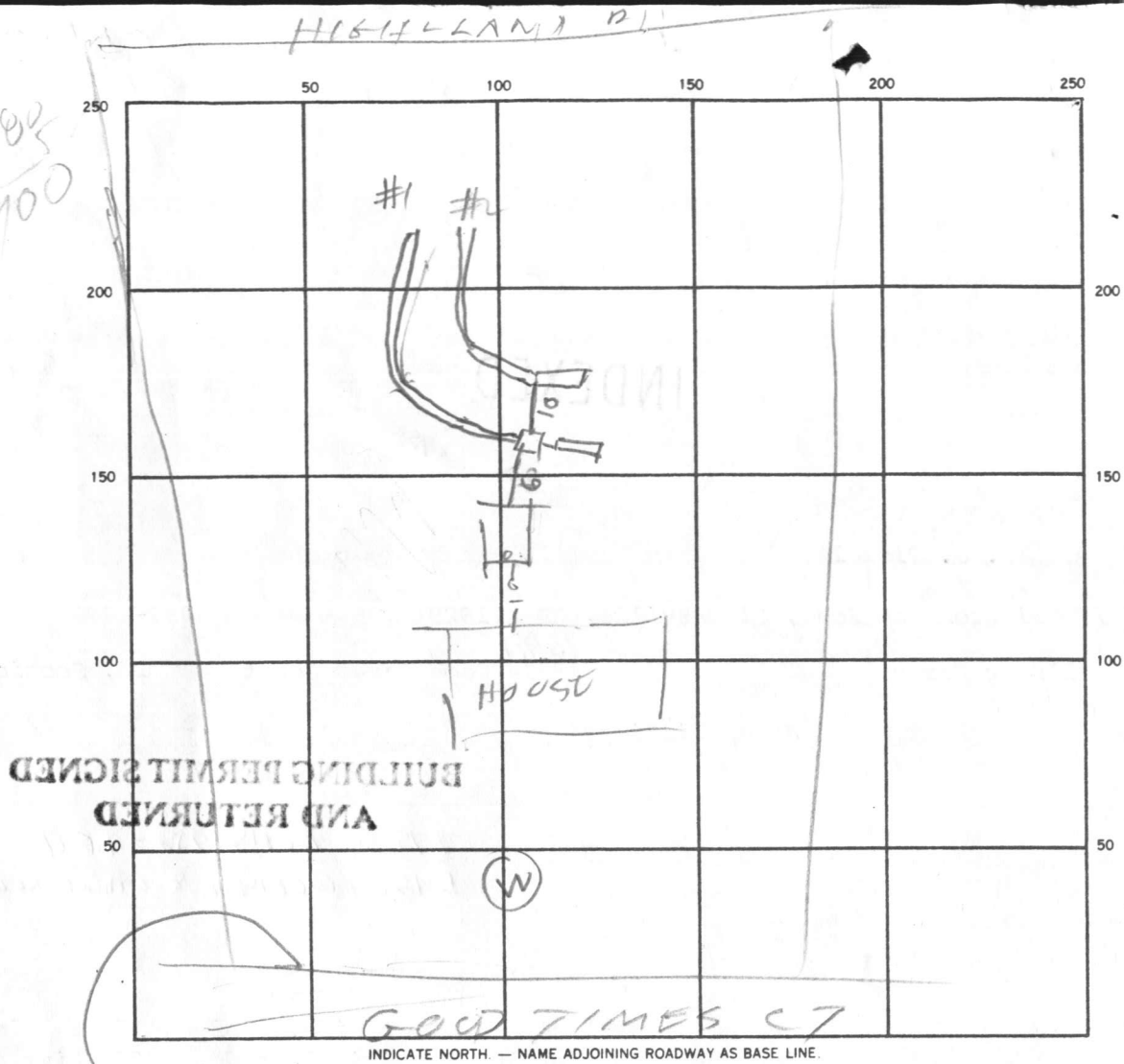
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 24736



SEPTIC TANK. LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX. LEVEL _____

DRAIN FIELD/TILE FIELD. DEPTH $\frac{\#1}{8} \frac{\#2}{8}$ FT. TRENCH WIDTH $\frac{\#1}{2} \frac{\#2}{2}$ FT. INLET DEPTH $\frac{\#1}{3} \frac{\#2}{3}$ FT.

EFFECTIVE GRAVEL DEPTH $\frac{\#1}{5} \frac{\#2}{5}$ FT. TOTAL LENGTH 228 FT.

NUMBER OF TRENCHES $\frac{\#1}{122} \frac{\#2}{106}$ ONE SIDEWALL/BOTTOM AREA 91.2 SQ. FT. EFFECTIVE

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

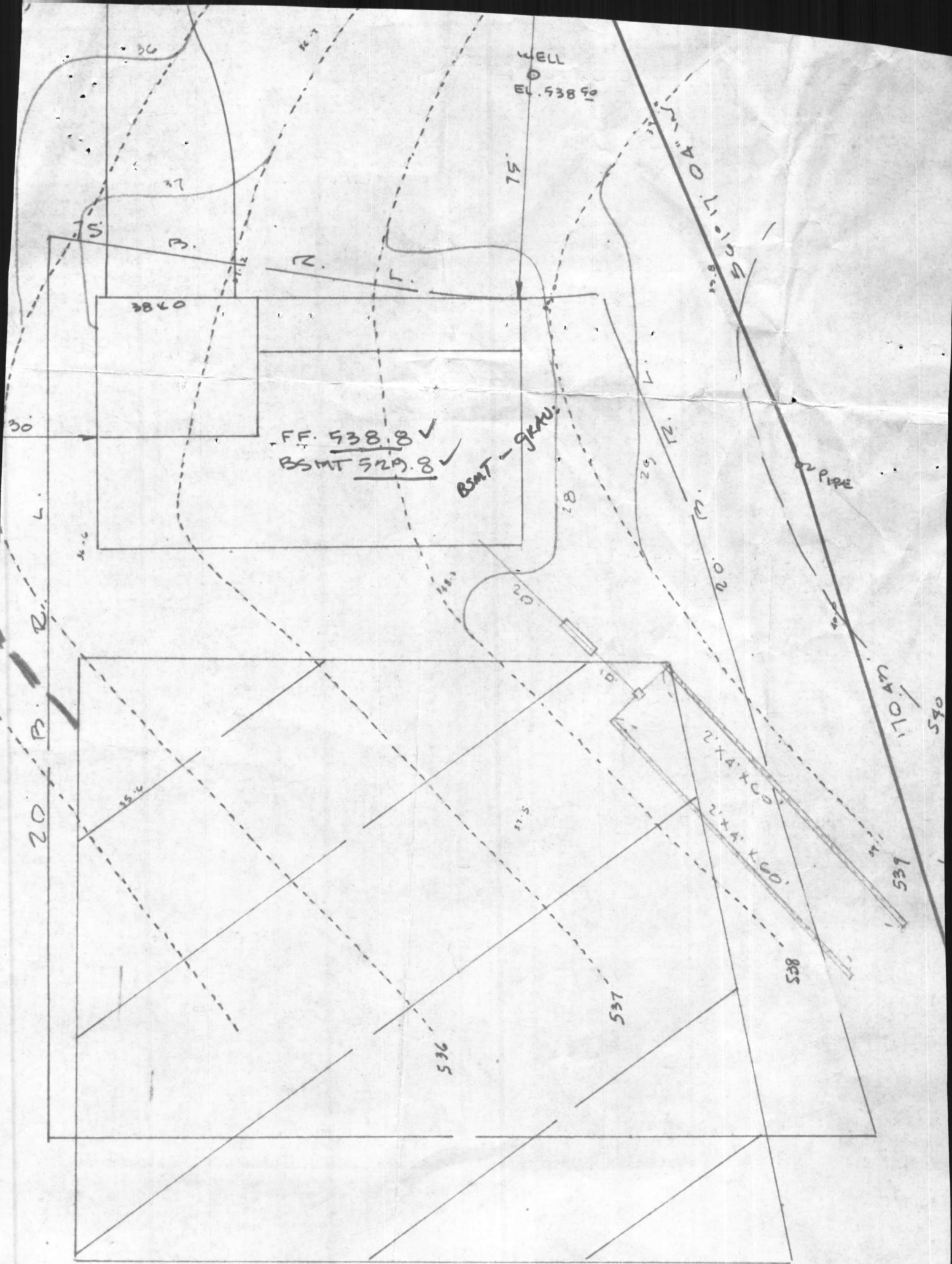
ABSORBENT AREA _____ SQ. FT.

REMARKS 5/27/87 CRAIG CHECKE SYSTEM
EARLIER WHEN DITCHES WERE DUG BY
5/27/87 - STONE ADDED TO TRENCHES

DATE SYSTEM APPROVED 5/27/87 INSPECTOR Raymond Kodes

106
11
22

106
126
228



WELL
EL. 538.90

3840

FF. 538.8 ✓
BSMT 529.8 ✓

BSMT - GRAN

2'x4'x60'

2'x4'x60'

2" PIPE

10.1'

590

539

825

537

536

21.5

20

28

29

21

21

20

75'

30

4

20

25.4

26

26.7

30

S.

P.

R.

L.

11.2

24.6

20

P.

R.

20

P.

R.

20

P.

R.

20

P.

R.

20

P.

R.

20

P.

R.

APPLICATION

A _____

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 Fifth

DATE 9/9/76

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. and Mrs. Smith W. Allnutt, Jr.

ADDRESS 13288 Highland Road
Highland, MD 20777 PHONE 988-9003

PROPERTY LOCATION:

SUBDIVISION Hi - Land Farm Estates 1 LOT NO. 131

ROAD AND DESCRIPTION Highland Road

SIZE OF LOT 0.90 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/ Margaret G. Allnutt

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

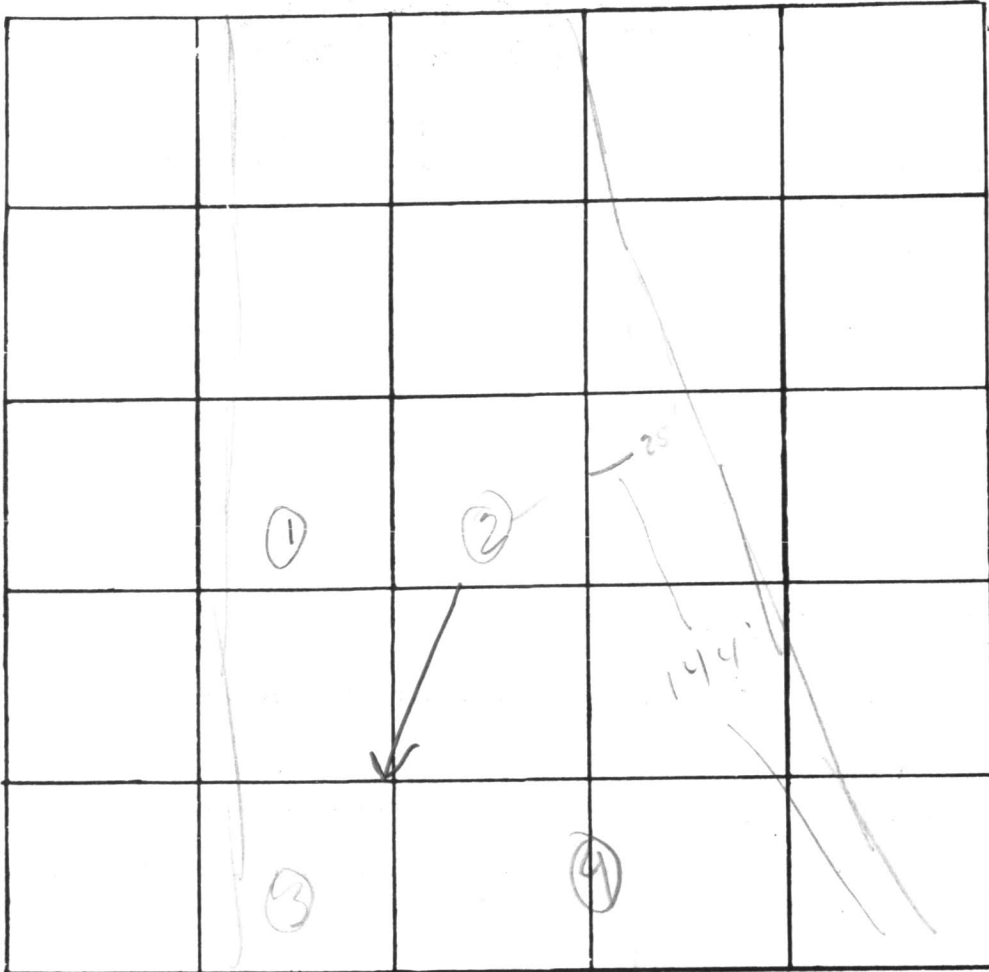
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

131



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|----------|---------------|-------------|-------|----------------|-------|------|
| | | | START | STOP | START | STOP | |
| 9/29/42 | 35 | 4 1/4' | 3 46 | 3 48 | 3 48 | 3 52 | 4 |
| | d | 14' | - good soil | | 4 1/2' | 14' | - c |
| | 25 | 4 1/2' | 10 05 | 10 09 | 10 09 | 10 14 | 5 |
| | d | 12 1/2' | 10 14 | 10 16 | 10 16 | 10 18 | 2 |
| | 45 | 5 1/2' | 10 20 | 10 26 | 10 20 | 10 37 | 11 |
| | d | 14' | 10 20 | 10 22 | 10 22 | 10 25 | 3 |
| | 1 | Dis good soil | | 14' | - 12' | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

REMARKS _____

TYPE OF SOIL _____

TESTED BY Moyn ALSO PRESENT: K+A

C1 5298
 SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 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 **A-24736**

DATE RECEIVED [] [] [] [] [] []
 DATE WELL COMPLETED **100386**

Depth of Well **245**
 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"
HD-81-1666

OWNER **WILLIAMS JAMES**
 STREET OR RFD **GOOD TIMES CT.** first name TOWN **HIGHLAND**
 SUBDIVISION **ALLIANT FARMS** SECTION **2** LOT **24**

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 | |
| Shaly | 2 | 50 | |
| Sandstone | 50 | 55 | |
| Mickia | 55 | 75 | |
| Sandstone | 75 | 80 | |
| Mickia | 80 | 225 | |
| Sandstone | 225 | 230 | |
| Mickia | 230 | 245 | |

GROUTING RECORD
 WELL HAS BEEN GROUTED Y N
 TYPE OF GROUTING MATERIAL
 CEMENT CM BENTONITE CLAY BC
 NO. OF BAGS **74** NO. OF POUNDS **1400**
 GALLONS OF WATER **24**
 DEPTH OF GROUT SEAL (to nearest foot)
 from **0** ft. to **50** ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
 ST CO
 STEEL CONCRETE
 PL OT
 PLASTIC OTHER

MAIN CASING TYPE PL
 Nominal diameter top (main) casing (nearest inch) **6**
 Total depth of main casing (nearest foot) **245**

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

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

C2
 DEPTH (nearest ft.)
 E A C H S C R E E N
 1 **HO** **58** **245**
 2
 3

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**
Kaph Mayer

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
Kaph E. Mayer

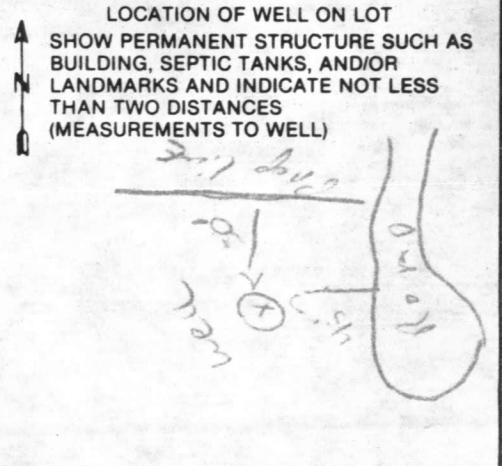
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

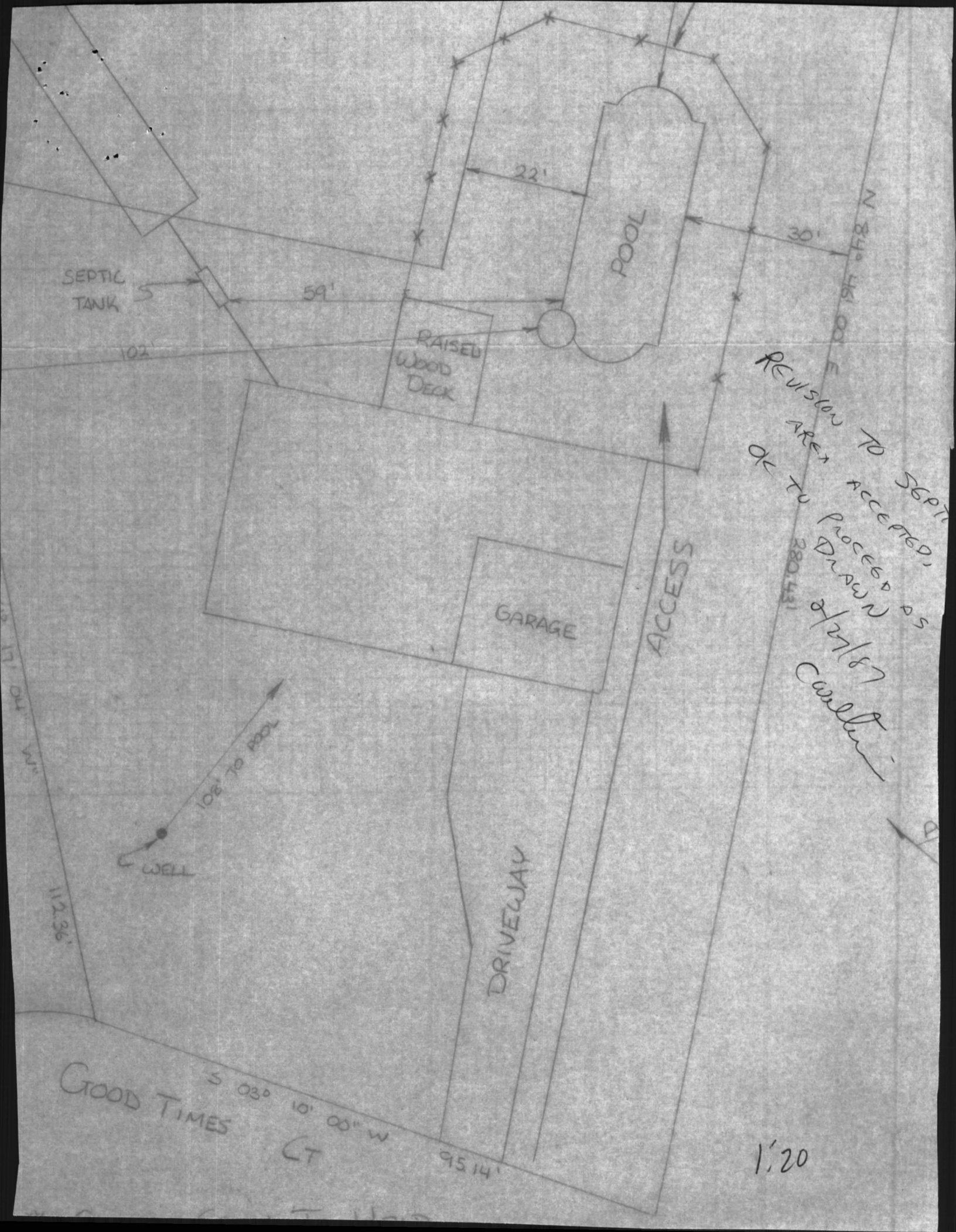
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) WQ
 70 72 74 75 76
 TELESCOPE CASING LOG INDICATOR OTHER DATA

C3
PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **10**
 METHOD USED TO MEASURE PUMPING RATE **Bucket**
 WATER LEVEL (distance from land surface)
 BEFORE PUMPING **35**
 WHEN PUMPING **125**
 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 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: 29
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35
 PUMP HORSE POWER 37 41
 PUMP COLUMN LENGTH (nearest ft.) 43 47
 CASING HEIGHT (circle appropriate box and enter casing height)
 + above } LAND SURFACE (nearest foot)
 - below }





REVISION TO SEPTIC
 AREA ACCEPTED,
 OK TO PROCEED AS
 DRAWN
 2/27/87
 Cullin

GOOD TIMES
 CT

1:20

SITE INSPECTION SHEET

OWNER: _____ PHONE #: _____

ADDRESS: 13418 Good Times Ct. CONTRACTOR: _____

WELL TAG #: _____

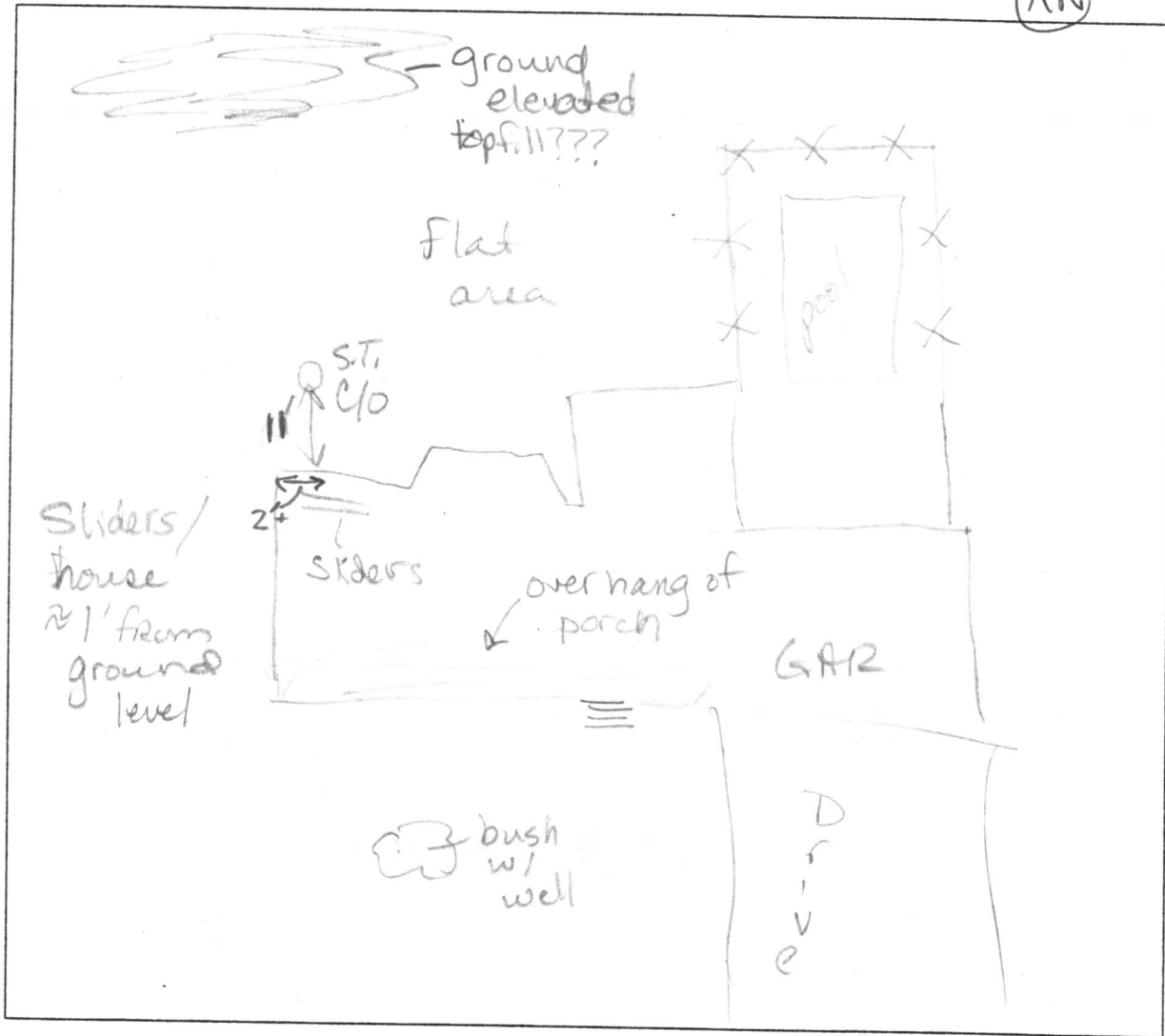
SUBDIVISION: Allnutt Farms LOT: 24 COUNTY #: _____

PROPOSAL: Addition of deck onto back of house. locate septic tank and measure to distance to proposed

Deck to be laid out

LOCATION DIAGRAM

deck (KN)



COMMENTS: S.T. C/O 10' From sliders/house, NEED TO RELOCATE S.T. IF deck wanted here. May allow brick or stone patio but not poured concrete. Effluent level low - system functioning. No deck stakes present.

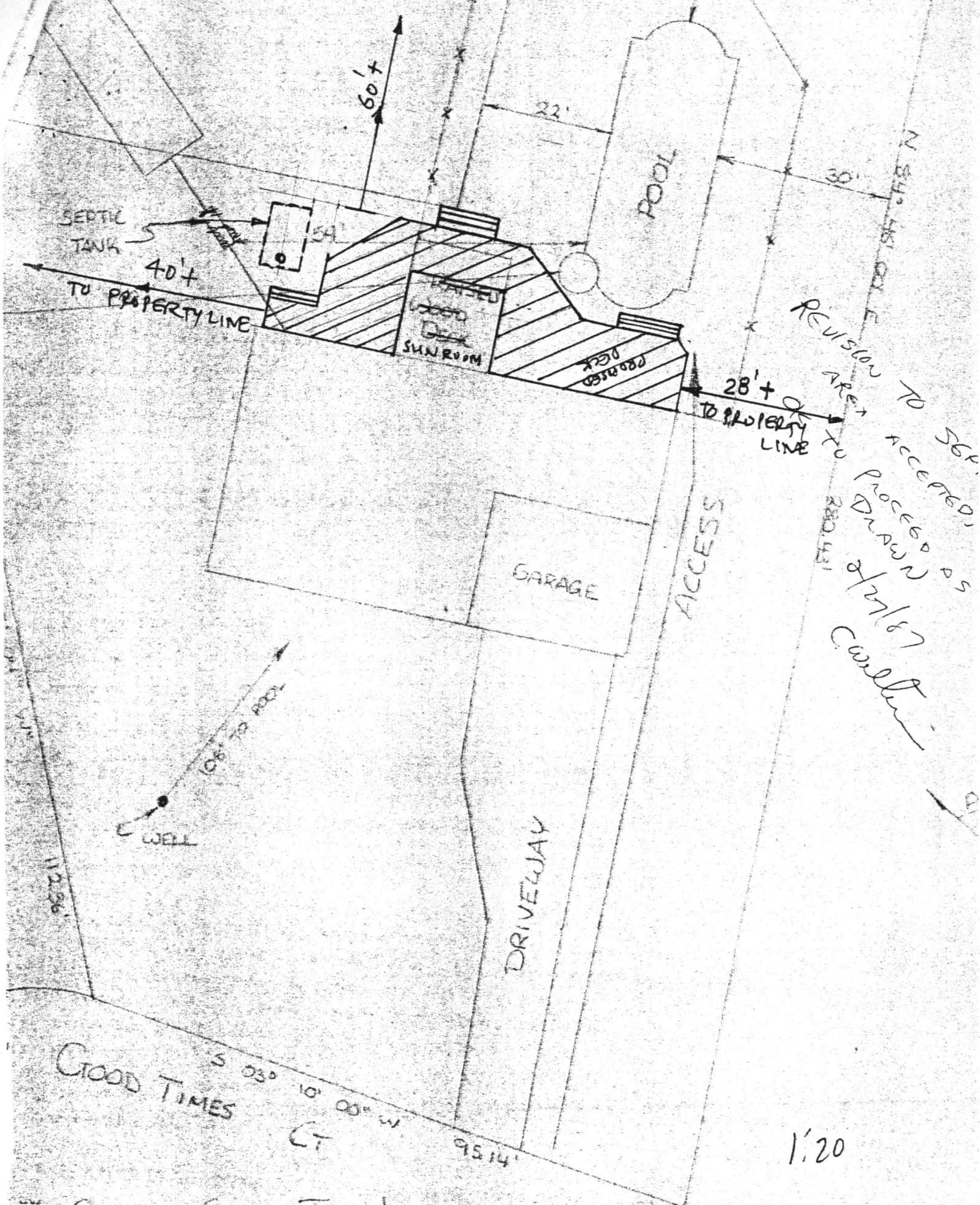
DATE: 1/12/04

INSPECTOR: Kacie Noonan

FILE INQUIRY FORM

Property Address: 13418 Good Times Ct.

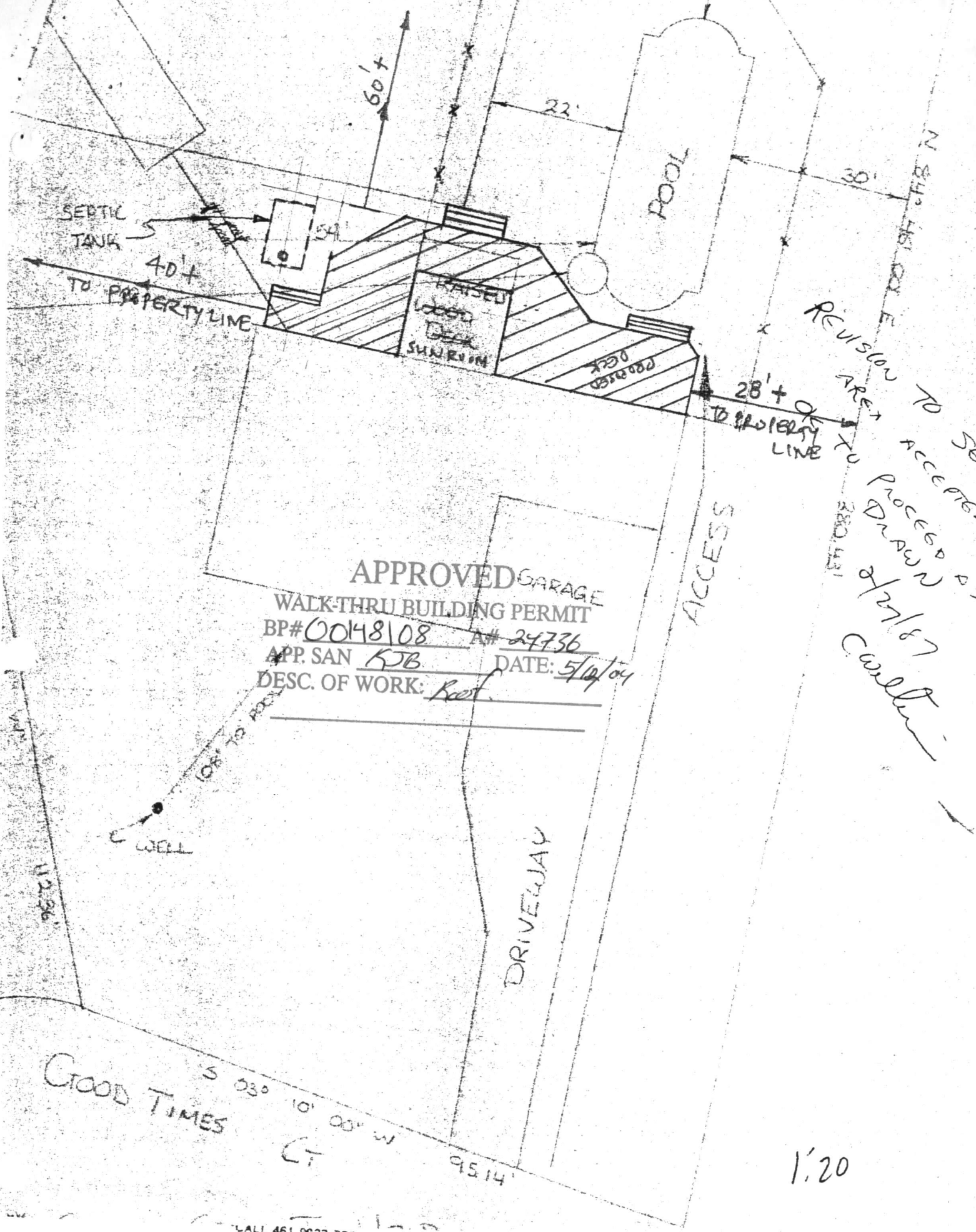
1/14/04 Mr. Patel stopped in with
Deck proposal. Plan shows deck 1'
from house, which measures \approx 10' to S.T.
Plan approved although steps increase
the closeness to the tank. If
I am not here, please sign
this permit - OK'd by KN



REVISION TO 56' ARE TO BE ACCEPTED
 PROCESSED AS DRAWN
 4/11/87
 Carl...

GOOD TIMES
 S 03° 10' 00" W
 CT
 95.14'

1:20



APPROVED GARAGE
WALK-THRU BUILDING PERMIT
 BP# 00148108 A# 24736
 APP. SAN KJB DATE: 5/19/04
 DESC. OF WORK: Roof

REVISION TO 56.
 ACCEPTED AS
 PROCEED AS
 DRAWN
 8/17/07
 Carlin

1:20

