

Approved 10/22/82
Stayer
P 32106
A 24172

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

10/22/82
Early AS possible
03-305096

ELLICOTT CITY

DISTRICT 3rd

DATE 8/17/82

INDEX

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737 PHONE 988-9270

SUBDIVISION Annandale ROAD 13378 Grinstead Road LOT 14, Sec. 2

PROPERTY OWNER David Johnson

ADDRESS 430 Woodbine Ave.
~~2506 Steele Road~~, Baltimore, Md. ~~21209~~ 21204 Phone: 823-4300

SPECIFICATIONS 3 bedrooms with garbage grinder

SEPTIC TANK CAPACITY 1500 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

INLET PIPE FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN

FACING LOT FROM

TRENCHES - Two (2) 50 ft. trenches. Inlet at 3'-4' below original grade and maximum depth 9'-10' below original grade. Trenches to begin 120 ft. from rear of lot and 20 ft. from left (Lot 15) side of lot. Trenches to follow contour of ground.

PLANS APPROVED BY David J. O'Neill and Frank A. Skinner DATE 11/1/76

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

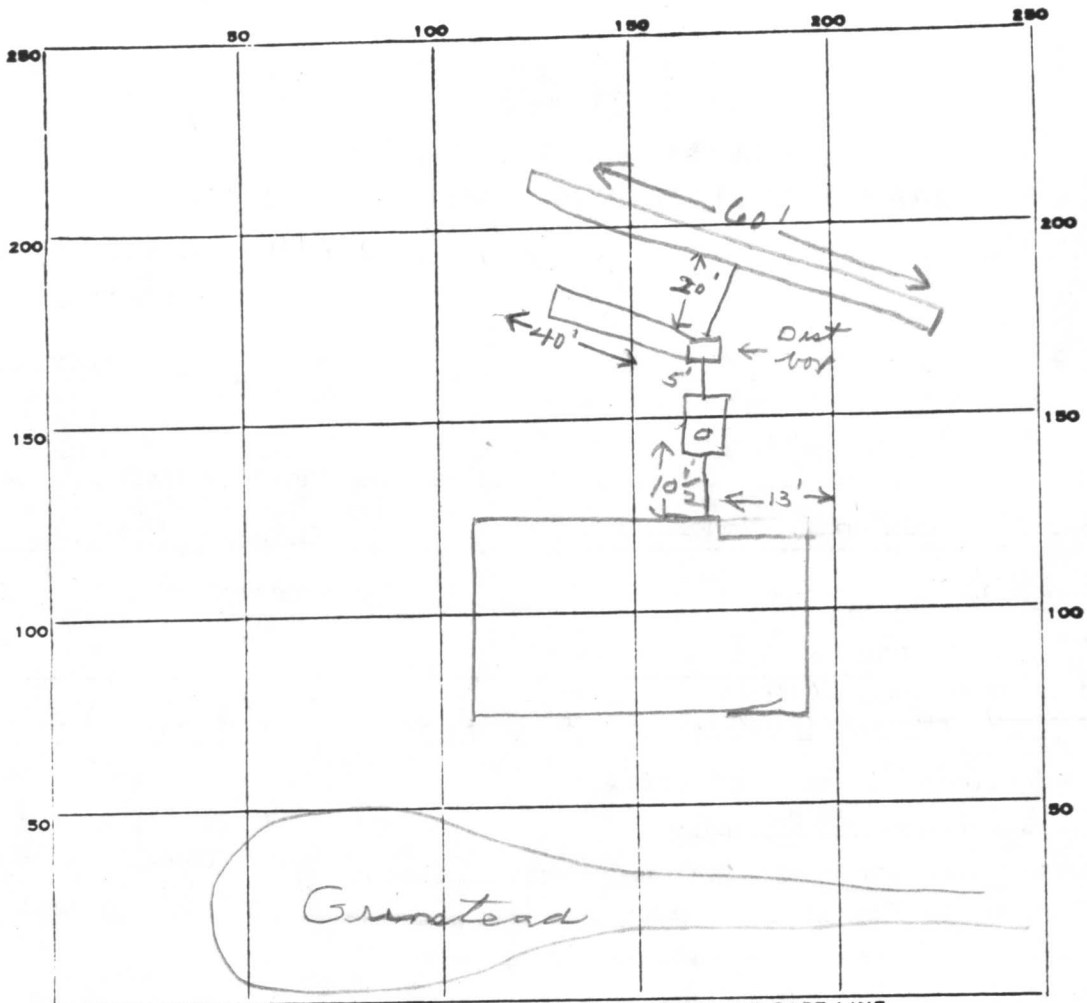
PERMIT VOID AFTER THREE YEARS.

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.

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

BLDG. PERMIT SIGNED
AND RETURNED 6/13/86
Serial 71024
Addition

24172



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL 1500 gal CLEANOUTS ST

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 IN. TOTAL LENGTH 100 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 600

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 10/22/82 OK to add stone in trenches.
OK to cover work to dist. box. JS
10/22/82 OK to cover all work. JS

DATE SYSTEM APPROVED 10/22/82 INSPECTOR Steyer

APPLICATION

A 24/72

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 3rd

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE 9/21/76

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 Fred James Pipes

ADDRESS 13555 Old Frederick Road, Sykesville, Md. PHONE _____
21784

PROPERTY LOCATION:

SUBDIVISION Anmandale LOT NO. 15^{new} / 14

ROAD AND DESCRIPTION Grinstead Road

SIZE OF LOT 40,600 sq. ft. TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE single family dwelling

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

SIGNATURE OF APPLICANT /s/ Fred James Pipes

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

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

HOLD PENDING FURTHER TESTS _____ DATE _____

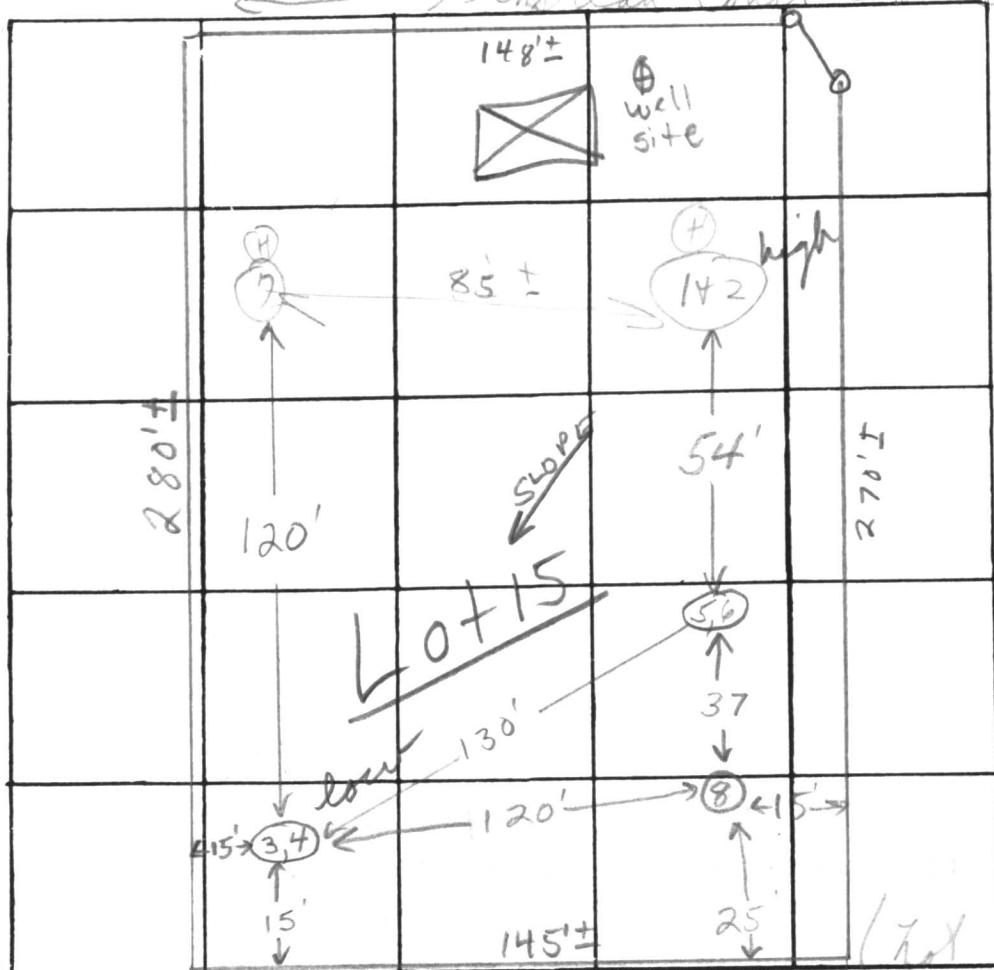
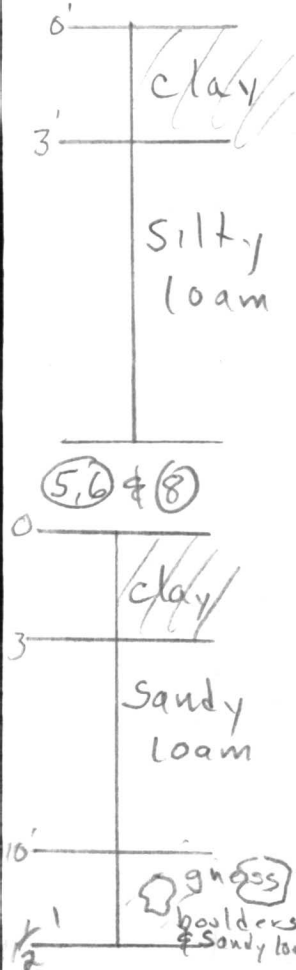
REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

A24172

(34)

← Spruett Court → Cul Road



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

Soil Profile

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/19/76	1 high	4'	3:09	3:11	3:11	3:17	6 min
	2	12'	3:10	3:12	3:12	3:16	4 min
10/22/76	3	4'	10:20	10:22	10:22	10:27	5 min
	4 Low	12 1/2'	10:29	10:31	10:31	10:35	4 min
	5	3 1/2'	10:35	10:37	10:37	10:43	6 min
	6	11 1/2'	10:57	11:10	11:10	11:27	17 min
10/19	7	12 1/2'	Visual		Vary below 6'		of
10/22	8	11 1/2'	Clayey to 4'		sandy loam below		boulders 10-11 1/2'

REMARKS Wooded

TYPE OF SOIL Loam below clay

TESTED BY (211) John F.S. on 10/22/76 ALSO PRESENT: Mr. Ripes

C 1 3217 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A 2472

Date Received (OEP use only)

DATE WELL COMPLETED 072282

Depth of Well 125 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HC-73-4222

OWNER Johnson David STREET OR RFD Grinstead Court TOWN Sykesville SUBDIVISION Annandale SECTION 2 LOT 14

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

Table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows include Top Soil, Brown Shale, Brown Sandstone, Granite, Granite, Granite, Granite.

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y NO N TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 4 NO. OF POUNDS 376 GALLONS OF WATER 24 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 18 ft.

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) 22

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 PL PLASTIC HO OPEN HOLE OT OTHER

DEPTH (nearest ft.) 20 125

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...

DRILLERS IDENT. NO. 309 DRILLERS SIGNATURE

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

SLOT SIZE DIAMETER OF SCREEN (NEAREST INCH) 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

C 3 (seq. no.)

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 44 WHEN PUMPING 46

TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other J jet S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES Y NO N

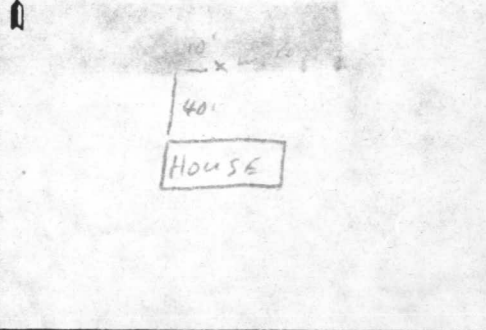
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O))

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 LAND SURFACE - below (nearest foot)

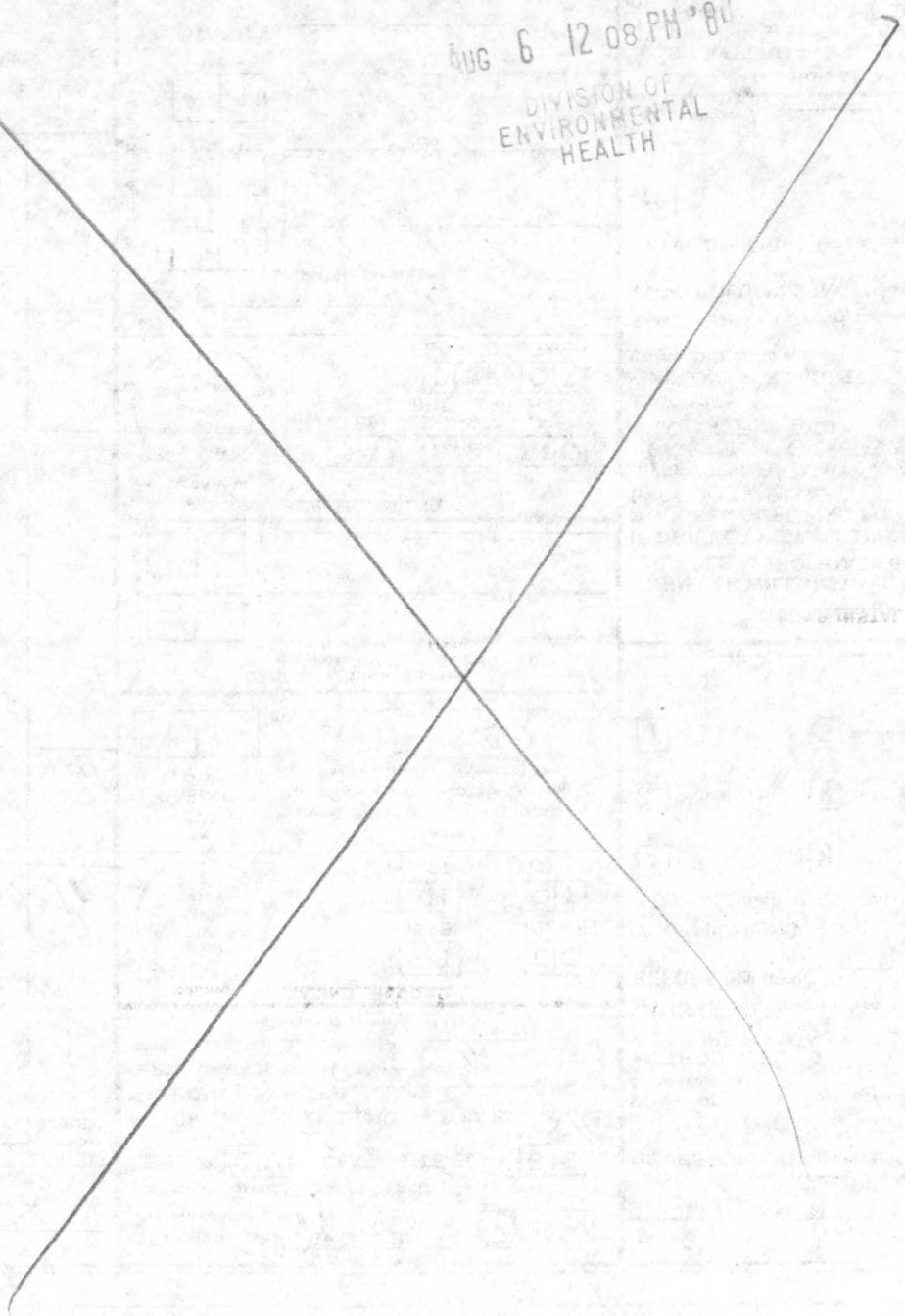
LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



RECEIVED
HOWARD COUNTY
HEALTH DEPT.

AUG 6 12 08 PM '80

DIVISION OF
ENVIRONMENTAL
HEALTH



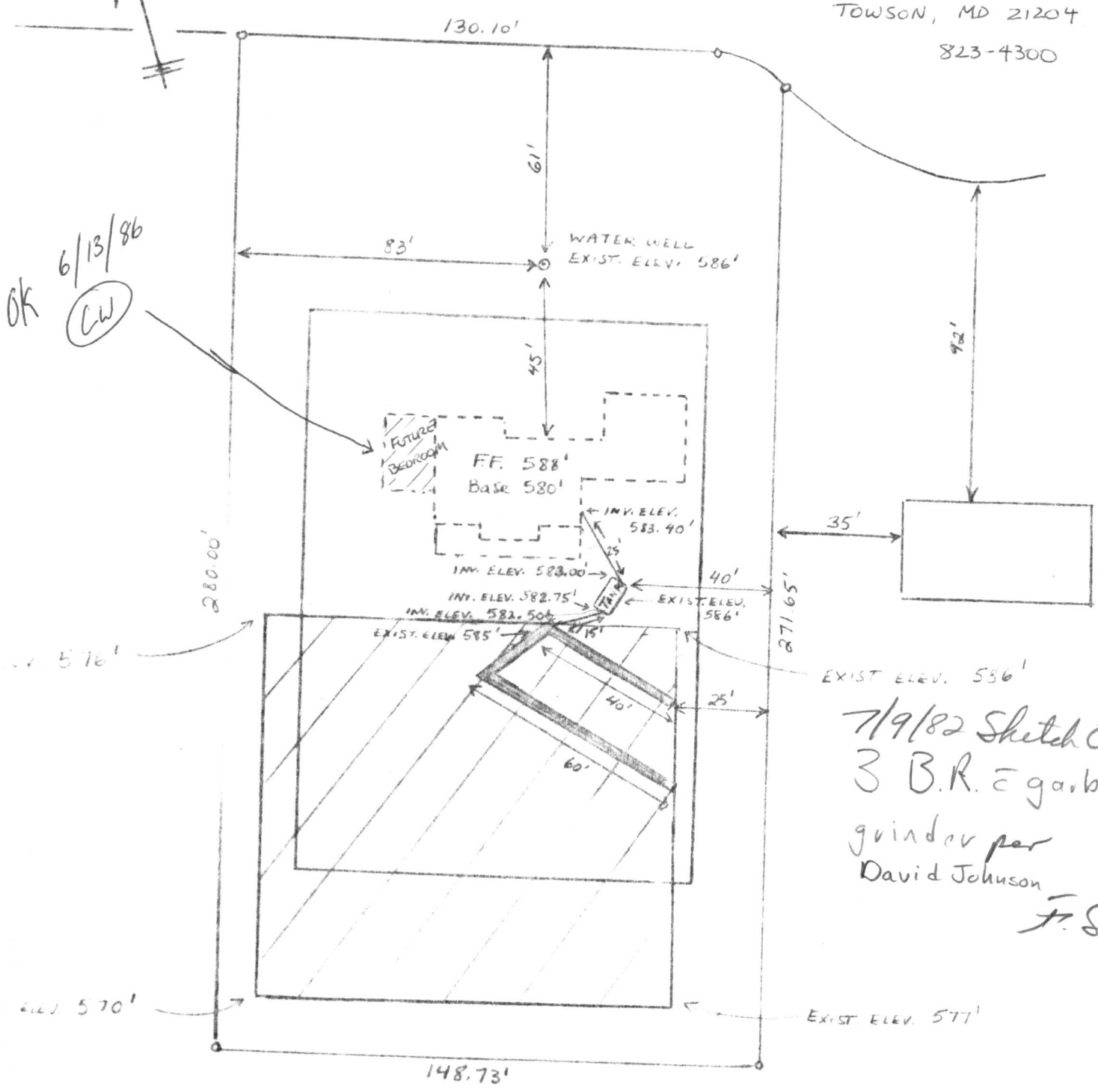
LOT # 14 SECTION II
ANNANDALE

GRINSTEAD
COURT

OWNER

DAVID C. JOHNSON
430 WOODBINE AVE
TOWSON, MD 21204
823-4300

OK 6/13/86
CW



EXIST. ELEV. 586'
7/9/82 Sketch OK
3 B.R. + garbage
guinder per
David Johnson
F.S.

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

APR 9 2 18 PM '82

DIVISION OF
ENVIRONMENTAL
HEALTH