

10/7/80
final
7/1/80
app'd
R.S.

PERMIT

P 30609

A 27715

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

04-49374

ELLICOTT CITY

INDEXED

DISTRICT 4th.

DATE 3/31/80

Richard Mehalko

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE 655-2749

SUBDIVISION Mordecai Hoseh Property ROAD 3365 Florence Road LOT 21

PROPERTY OWNER Richard Mehalko

ADDRESS 5 Sulky Court - Apt T-2, Randallstown, Md. 21133

SPECIFICATIONS 3 Bedrooms

SEPTIC TANK CAPACITY 1000 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

TRENCH SYSTEM to have 180 sq. ft. effective sidewall (one side only) absorption area per bedroom to begin below the first 3 1/2 ft. of non-porous soil. Maximum depth permitted for trenches is 7 ft. below original grade. Place the first trench on level ground with the far end of trench terminating at a point 310 ft. from the edge of Florence Road and 60 ft. from the right property line. Place second trench parallel to the first trench and 10 ft. away from it. Call for inspection of the trench(es) before installing gravel. NOTE: MANHOLE TO FINAL GRADE REQUIRED ON SEPTIC TANK. TRENCHES NOT TO BE CONNECTED IN SERIES. MUST USE DISTRIBUTION BOX OR T'S AND CONNECT TO END NEAREST SEPTIC TANK.

PLANS APPROVED BY Frank Skinner DATE 5/16/78

- 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 TERRAZO ACCEPTED.

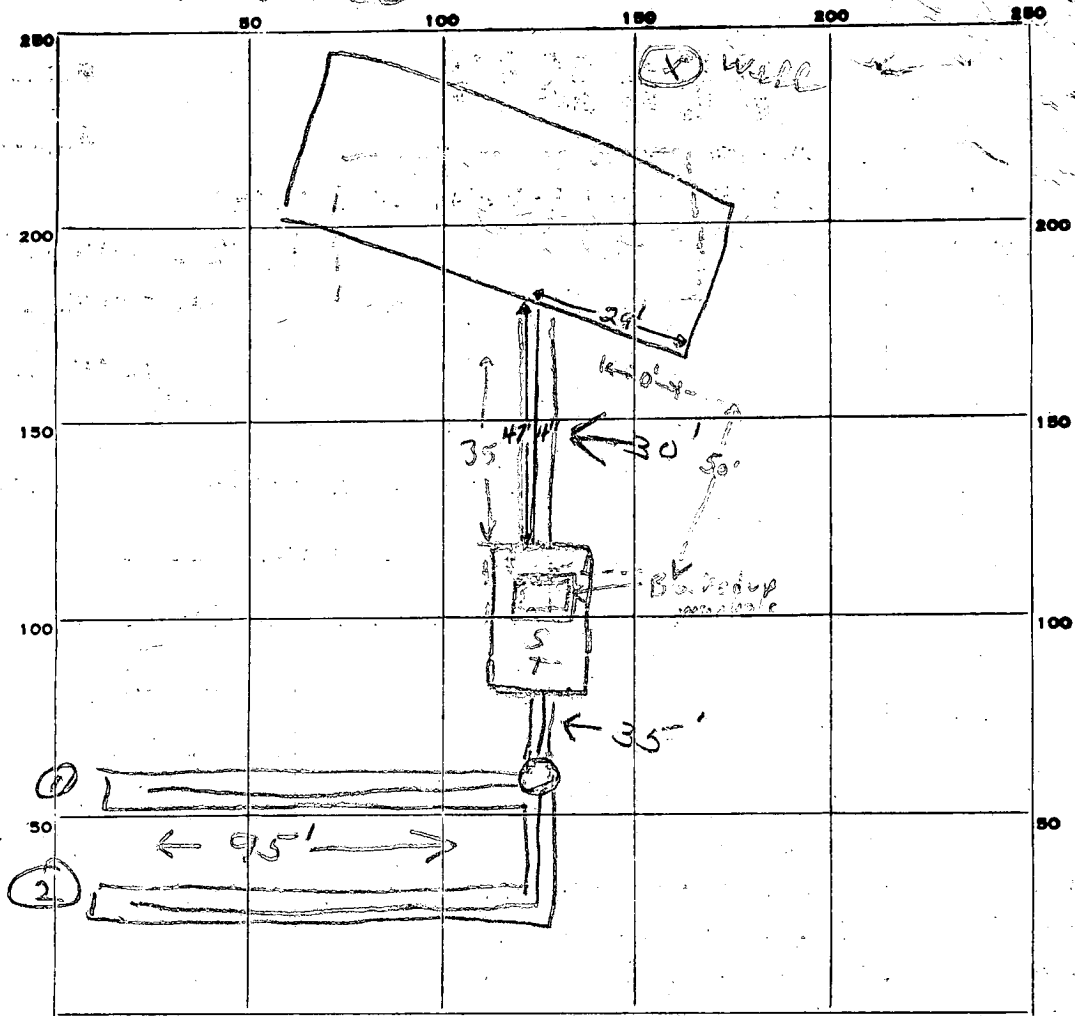
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

A 27715

Flounce Rd

180
3
540

190
3
570



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL _____ CLEANOUTS manhole o.k.

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 7 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 3 ft IN. TOTAL LENGTH 190 FT. 95' each

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 570

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 4/11/80 OK to add gravel in trenches. JF
7/15/80 - OK to cone work to septic tank - manhole needed.
Septic tank is at least 2 ft deeper than it should be. JF
10/14/80 See attached ltr. from owner F.S.

DATE SYSTEM APPROVED 10/14/80 INSPECTOR Frank Skinnis

4/5/78
9:30 a.m.

APPLICATION

A 27715
P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT ^{3B.R.} | ^{4B.R.} DISTRICT 4th
ENVIRONMENTAL HEALTH SERVICES ^{1000 gal. septic tank} | ^{1250 gal. septic tank}
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

effective sidewalk (one side only) absorption area per bedroom to begin below the first 3 1/2 ft. of non-porous soil. Maximum depth permitted for trenches is 7 ft. below original grade. Place the first trench on level ground with the far end of trench terminating at a point 310 ft. from the edge of Florence Road and 60 ft. from the right property line. Place the second trench parallel to the first trench and 10 ft. away from it.

NOTE: Call for inspection of trenches before installing gravel.
NOTE: Manhole to final grade required on septic tank

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 Richard Mehalco
~~Mordecai Hosen~~ any questions call: Louise Adams 531-5458

ADDRESS 5 Sulky Court - Apt. T-2 PHONE _____
Randalltown, Md. 21133

PROPERTY LOCATION: _____
SUBDIVISION (Mordecai Hosen property) LOT NO. 21

ROAD AND DESCRIPTION Florence Road 1 1/2 blocks from
Ed Warfield Rd

SIZE OF LOT 5.0 acres TYPE BLDG. (3) or 4
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/ Louise Adams

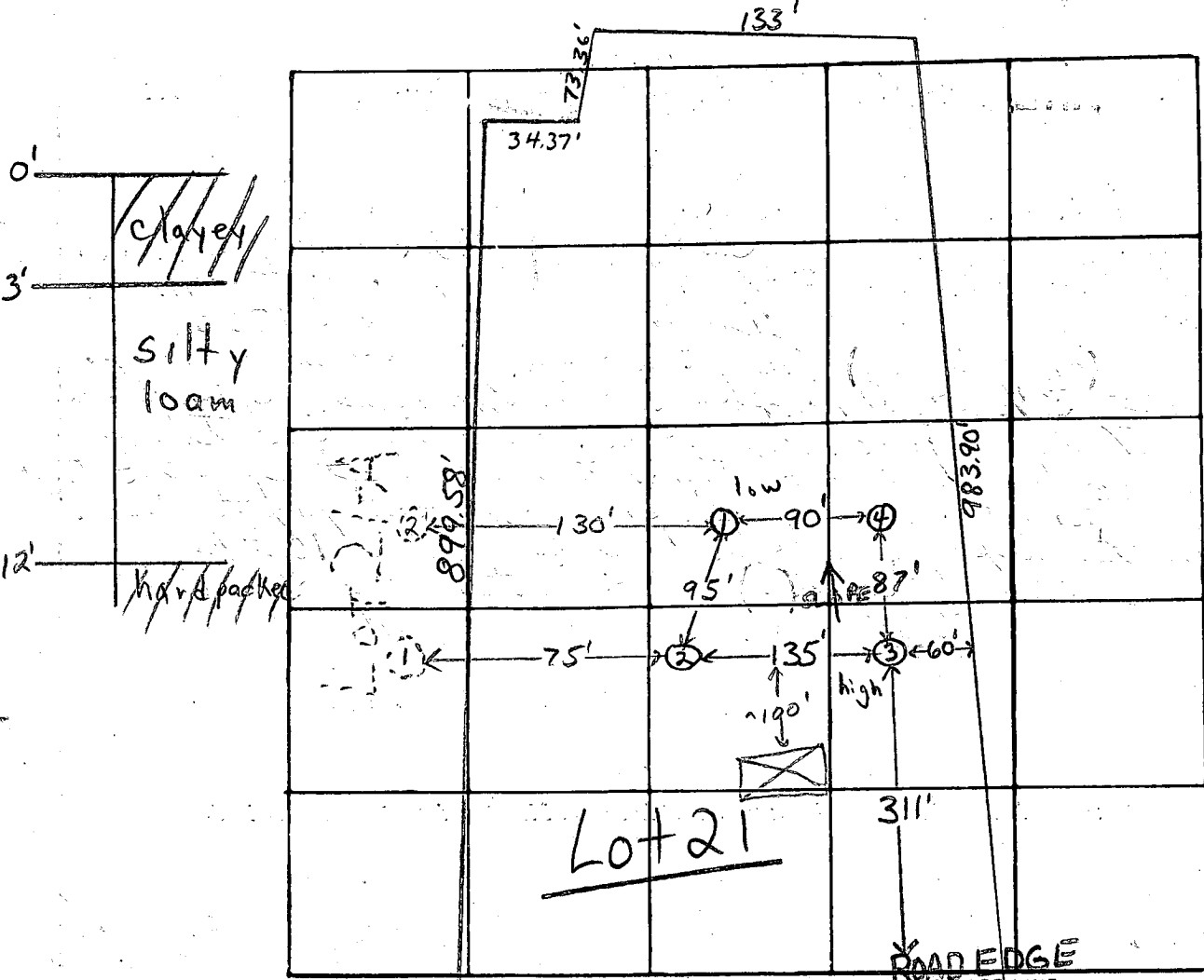
APPROVED BY Frank Skinner FOR trench DATE 5/16/78
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS Hold for second inspection of plot DATE 4/2/78

REASONS FOR REJECTION OR HOLDING 4/5/78 Per. O.K. P.S.

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/5/78	1 low	4'	10:51	10:59	10:59	11:09	10 min	
	1A	12 1/2'	10:51	11:23	11:23	FAILS		
	2	4'	11:10	11:15	11:15	11:26	11 min	
	2A	12 1/2'	11:11	11:20	11:20	11:39	19 min	
	3 high	4'	11:37	11:43	11:43	11:52	9 min	
	3A	12 1/2'	11:35	pulled rig @ 12:05 E ~ 3/4 in	12:05	FAILS		
	1B	10 1/2'	11:59	12:07	12:07	12:32	25 min	
	3B	11'	12:09	12:18	12:18	12:34	16 min	
	4	12'	Clayey to 3', silty loam below					

REMARKS

TYPE OF SOIL

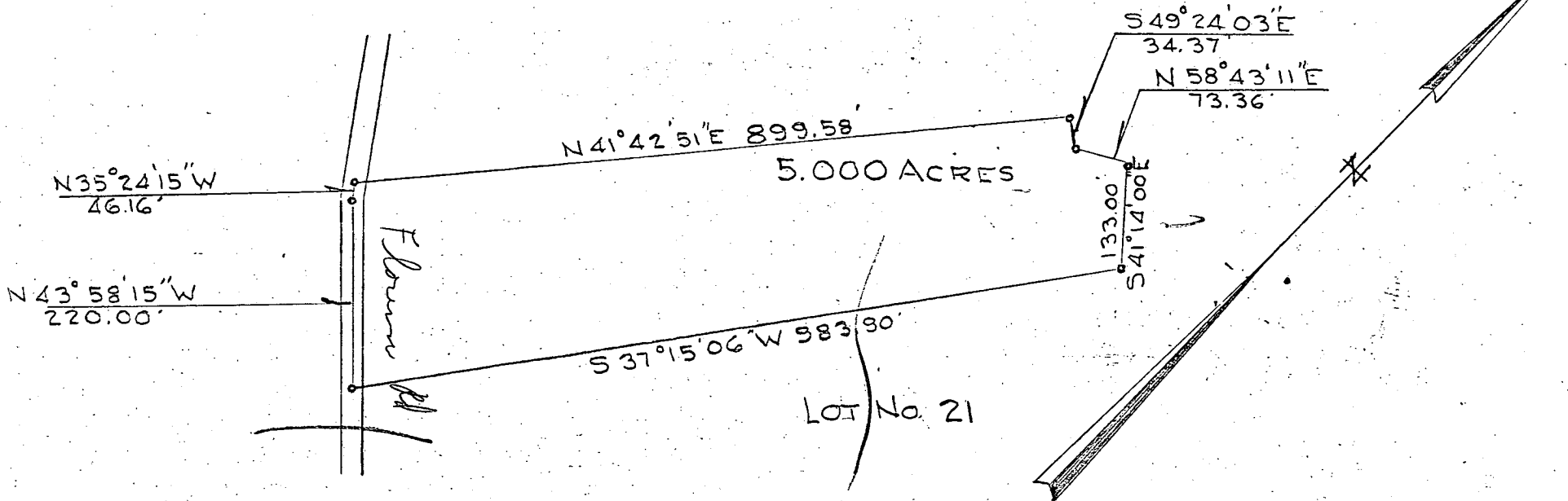
clayey to 3'; silty loam below

TESTED BY

F.S. & L.S.

ALSO PRESENT:

Mrs MehalKo, H. Sirk & Jr.



Note: The lot shown hereon complies with the minimum ownership and lot area as required by the Maryland State Dept of Health & Mental Hygiene

Approved: Private Water & Private Sewer

Joseph Engler 4-4-78
 Howard Co. Health Officer Date



PLAT OF SURVEY
 FOR
 MORDECAI HOSEH
 FOURTH ELECTION DISTRICT, HOWARD COUNTY
 WOODBINE, MARYLAND.

SCALE: 1 in. = 200 FT.

JANUARY 31, 1973.

Claude M. Skinner, Jr.

Claude M. Skinner, Jr.
 Reg. Professional Engineer &
 Land Surveyor No. 2737

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

SEQUENCE NO. (WRA USE ONLY) **3816** WRA PERMIT NUMBER **HO-73-3527**

(THIS NUMBER IS TO BE RUNCHED IN COLS: 3-CORNER CARDS) FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY) *1/25/80 1:35 PM*

OWNER MEHLKO, RICHARD
 COL 15 LAST NAME FIRST NAME COL. 34

STREET OR RFD 500 SALKY CT. - Apt T-2
 COL 36 COL. 55

POST OFFICE RANDALLSTOWN, MD. 21133
 COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION

DATE 1/4/80 **LICENSE NUMBER** 940
 COL 1 COL. 2 COL. 3 COL. 4 COL. 5 COL. 6 COL. 7 COL. 8 COL. 9 COL. 10 COL. 11 COL. 12 COL. 13 COL. 14 COL. 15 COL. 16 COL. 17 COL. 18 COL. 19 COL. 20 COL. 21 COL. 22 COL. 23 COL. 24 COL. 25 COL. 26 COL. 27 COL. 28 COL. 29 COL. 30 COL. 31 COL. 32 COL. 33 COL. 34 COL. 35 COL. 36 COL. 37 COL. 38 COL. 39 COL. 40 COL. 41 COL. 42 COL. 43 COL. 44 COL. 45 COL. 46 COL. 47 COL. 48 COL. 49 COL. 50 COL. 51 COL. 52 COL. 53 COL. 54 COL. 55 COL. 56 COL. 57 COL. 58 COL. 59 COL. 60

FIRST NAME GEORGE F **DRILLER** EASTERDAY **LAST NAME**

SIGNATURE *George F. Easterday*

B 3 LOCATION OF WELL

COUNTY HOWARD
 COL 1 COL. 2 COL. 3 COL. 4 COL. 5 COL. 6 COL. 7 COL. 8 COL. 9 COL. 10 COL. 11 COL. 12 COL. 13 COL. 14 COL. 15 COL. 16 COL. 17 COL. 18 COL. 19 COL. 20 COL. 21 COL. 22 COL. 23 COL. 24 COL. 25 COL. 26 COL. 27 COL. 28 COL. 29 COL. 30 COL. 31 COL. 32 COL. 33 COL. 34 COL. 35 COL. 36 COL. 37 COL. 38 COL. 39 COL. 40 COL. 41 COL. 42 COL. 43 COL. 44 COL. 45 COL. 46 COL. 47 COL. 48 COL. 49 COL. 50 COL. 51 COL. 52 COL. 53 COL. 54 COL. 55 COL. 56 COL. 57 COL. 58 COL. 59 COL. 60

SUBDIVISION 29 **SECTION** 44 **LOT** 21

NEAREST TOWN DAISY

MILES FROM TOWN (ENTER 0 IF IN TOWN) 1

B 2 WELL INFORMATION

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 1600

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

FARMING, AGRICULTURE, IRRIGATION

INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.

MUNICIPAL WATER SUPPLY

PRIVATE WATER COMPANY

TEST

MUST HAVE STATE HEALTH DEPT. APPROVAL

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

NORTH EAST NORTHEAST SOUTHEAST

SOUTH WEST NORTHWEST SOUTHWEST

NEAR WHAT ROAD FLORENCE

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH SOUTH EAST WEST

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 200

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED) JETTED DRIVEN

AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)

CABLE REVERSE-ROTARY DRIVE-POINT

OTHER (DESCRIBE)

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL

THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY

THIS WELL WILL DEEPEM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

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

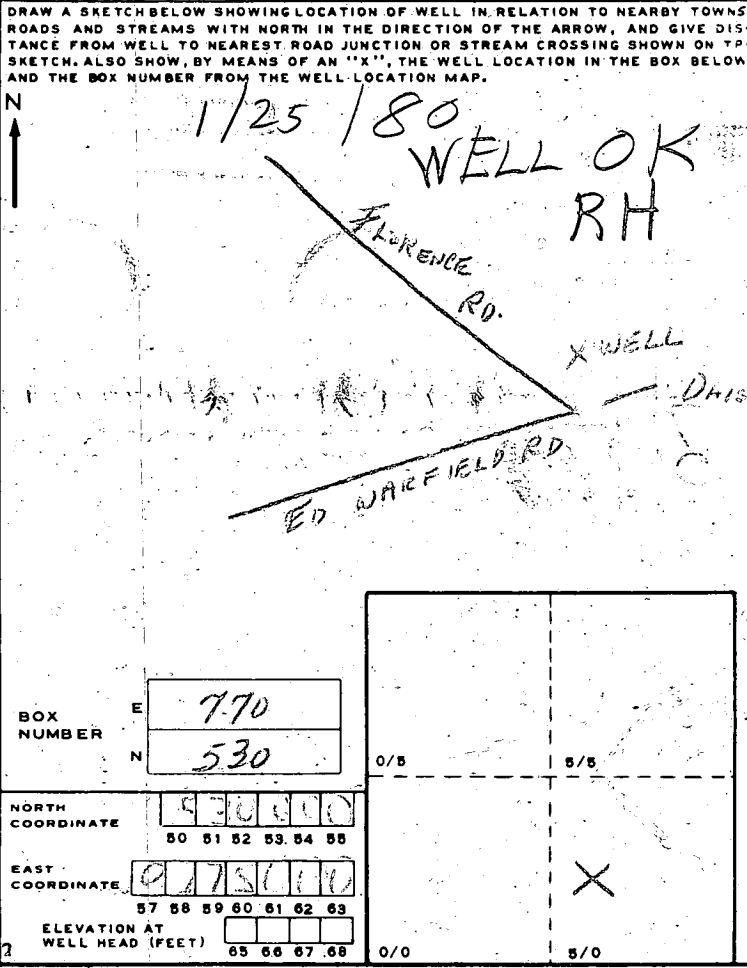
APPROPRIATION PERMIT NUMBER 54 **ENGINEER REVIEW DISTRICT NO.** 63

FORCE WRITE INITIALS IN BOX **CONDITIONS** WRITE INITIALS IN BOX

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL

STATE HEALTH (CIRCLE BOX) **COUNTY NAME** Howard **COUNTY NO.** W27715

DATE 01078 **APPROVED BY** Mald V. Monaghan, Sanitarian

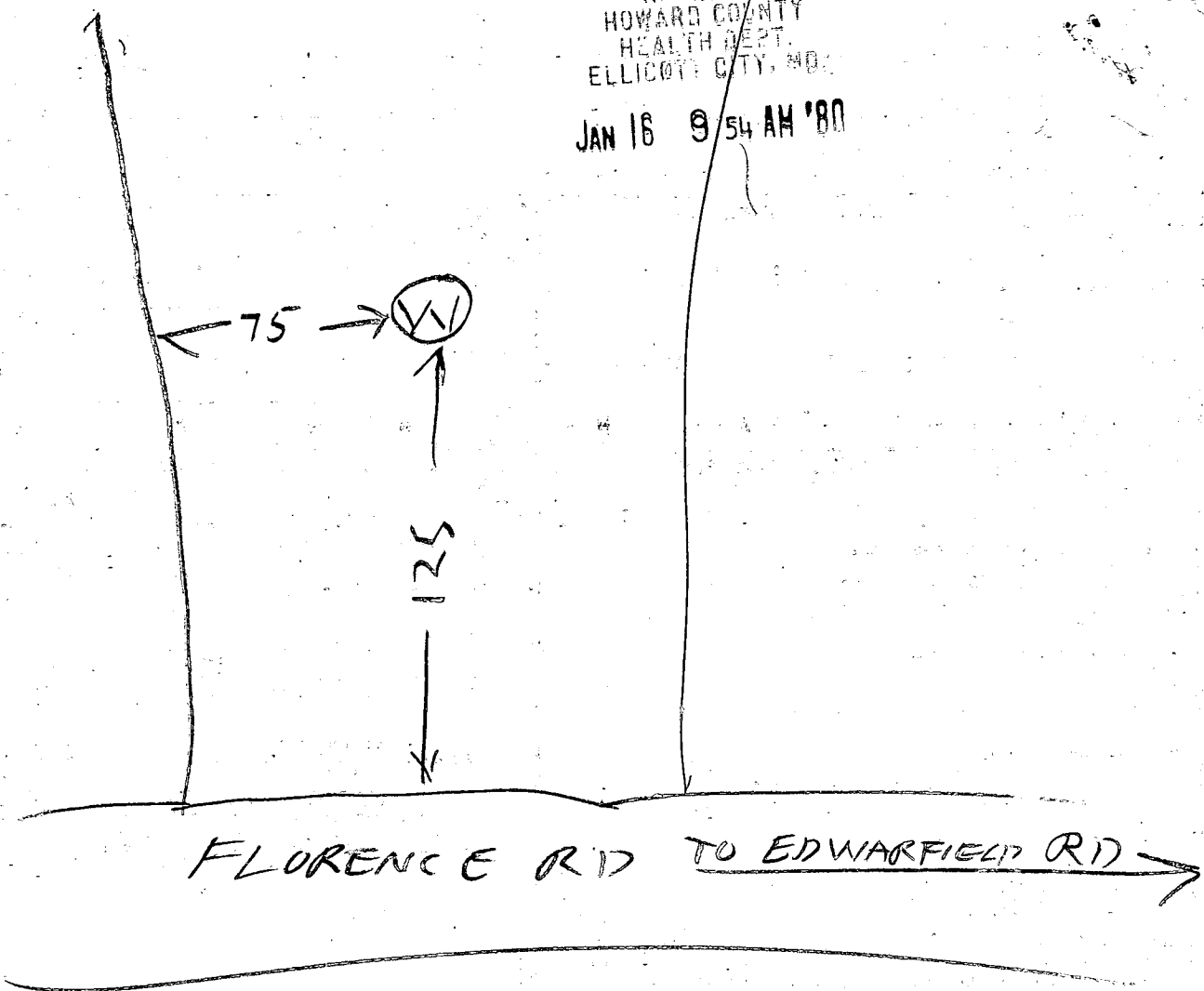


B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
ELLCOTT CITY, MD.

JAN 16 9 54 AM '80



1/25/80 at 1250

- ① 28 FT CASING 2 1/2 FT OUT OF GROUND
- ② 25 FT OPEN HOLE
- ③ LOCATION OK
- ④ 6 BAGS
- ⑤ WELL OK

Raymond Hodges

