PERMIT

P 41873

R#24769

A REPAIR

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

DISTRICT

DATE 4/6/88

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

05-367581

DATE SYSTEM APPROVED 5/2/88

INDEXED

INSPECTOR

Jack Fyock IS PERMITTED TO INSTALL ____ ALTER X

ADDRESS ____ PHONE 988-9270

SUBDIVISION ____ ROAD 4852 Ten Oaks Road LOT ____

PROPERTY OWNER Keith Smith
4852 Ten Oaks Road

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 ____ GALLONS NUMBER OF BEDROOMS 4

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

yellow/brown clay loam 3± mostly tan/grey silty mica loam below.
new trench off existing dry well

PLANS APPROVED BY C. Williams DATE 5/02/88

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.

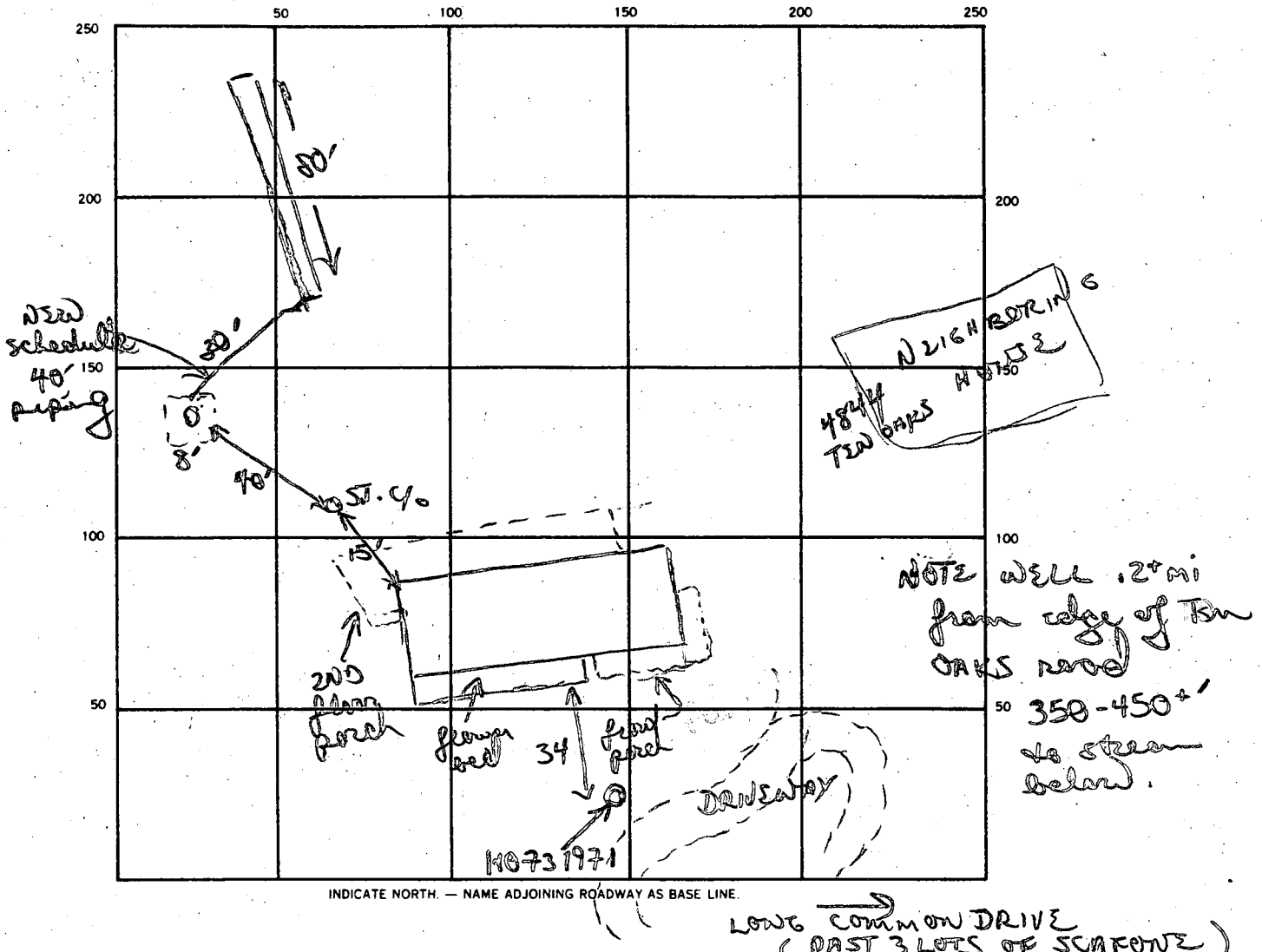
BLDG. PERMIT SIGNED AND RETURNED 10/2/90
Serial # 54969 - deck

P 41873

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK, LEVEL EXISTING TANK CLEANOUTS existing S.T., D.W.

DISTRIBUTION BOX, LEVEL —

DRAIN FIELD/TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 7 FT. TOTAL LENGTH 80 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 560 SQ. FT.

DRYWELL INSIDE DIAMETER 8 FT. EFFECTIVE DEPTH BELOW INLET ≈4-12' batter FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 5/2/88 OK to go 3-10' w/ stone, OK to finish grading trench, OK to cover trench & line up. OK to extend D.W. c/o to grade. OK.

DATE SYSTEM APPROVED 5/2/88 INSPECTOR B Dyson

9/13/77 ready
9/16/77

PERMIT

P 26217

A 24769

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

INDEXED

DATE 6/24/77

~~Gordon Walker~~ Jack Fyocks IS PERMITTED TO INSTALL X ALTER

ADDRESS 12496 Hall's Shop Rd. PHONE ~~286-2306~~

A SEWAGE DISPOSAL-SYSTEM LOCATED AT

SUBDIVISION Dayton Estates ROAD 4852 Ten Oaks Rd. LOT Parcel 4

PROPERTY OWNER ~~Mr. & Mrs. Keith L. Smith~~

ADDRESS 5185 Brookway, Columbia, Md. 528-7161

SPECIFICATIONS 3 bedrooms

DRAIN FIELD ____ DEPTH ____ FEET, BOTTOM AREA ____ SQ. FT.

SEEPAGE PITS ____ ABSORBENT SIDE-WALL AREA ____ SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER ~~DRY WELL - 360 square feet sidewall area below inlet. Dry well inlet to be 4 feet~~ deep and bottom of dry well to be 12 feet deep. Place the dry well 120 feet from ~~the gas line and 75 feet from the rear corner of the house. See plans for location~~ of Dry well.

~~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.D

PLANS APPROVED BY Raymond Hodges DATE 11/26/76

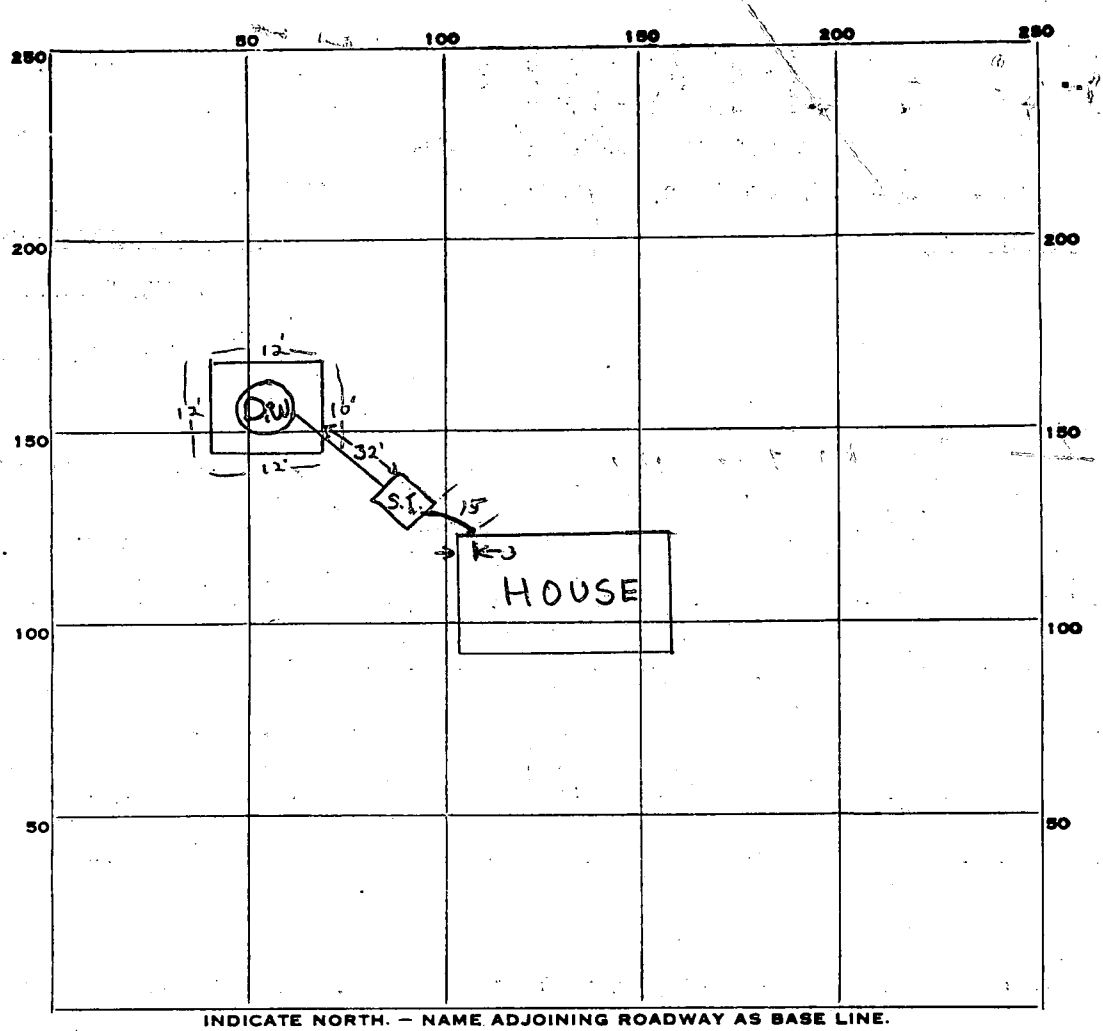
FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BLDG. PERMIT SIGNED AND RETURNED 5/19/82
Sewage Shed 12x12

BLDG. PERMIT SIGNED AND RETURNED 5/27/82
Sewage Shed
Cancelled B.P.O. 5/11/82

A 24769



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

	S.T.	D.W.
CLEANOUTS	✓	✓

SEPTIC TANK, LEVEL ✓

DISTRIBUTION BOX, LEVEL ~

TILE FIELD, DEPTH ~ FT. TRENCH WIDTH ~ FT.

GRAVEL DEPTH ~ IN. TOTAL LENGTH ~ FT.

NUMBER OF TRENCHES ~ TOTAL BOTTOM AREA ~

SEEPAGE PITS, ~~INSIDE DIAMETER~~ OUTSIDE PERIMETER 46 FT. DEPTH BELOW INLET 8 FT.

ABSORBENT AREA ±368 SQ. FT.

REMARKS 9/6/77 Call for final inspection when house is connected to septic tank S.S.

DATE SYSTEM APPROVED 13 Sept 77 INSPECTOR [signature]

Retest 2nd
11/26/76
9:30 A.M.

APPLICATION

A 24769

P

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT / 1000 Gal Tank

ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043

TELEPHONE: 465-5000, EXT. 356

DISTRICT 5th

DATE 11/18/76

Dry Well - 360 sqft sidewall area below inlet
Dry Well inlet to be 4 ft deep and bottom
of dry well to be 12 ft deep
Place the dry well 120 ft from the
Gas Line and 75 Ft from the rear corner
of the house See plan

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. for Location of Dry Well

PROPERTY OWNER Mr. & Mrs. Keith L. Smith

ADDRESS 5185 Brookway, Columbia, Md. PHONE 528-7161

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. Parcel 4

ROAD AND DESCRIPTION 4852 Ten Oaks Road

SIZE OF LOT ≅ 6.0753 acres TYPE BLDG. 3 ~~or 4~~ bedrooms
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/ Gordon F. Walker BLDG. PERMIT SIGNED AND RETURNED 12/14/76

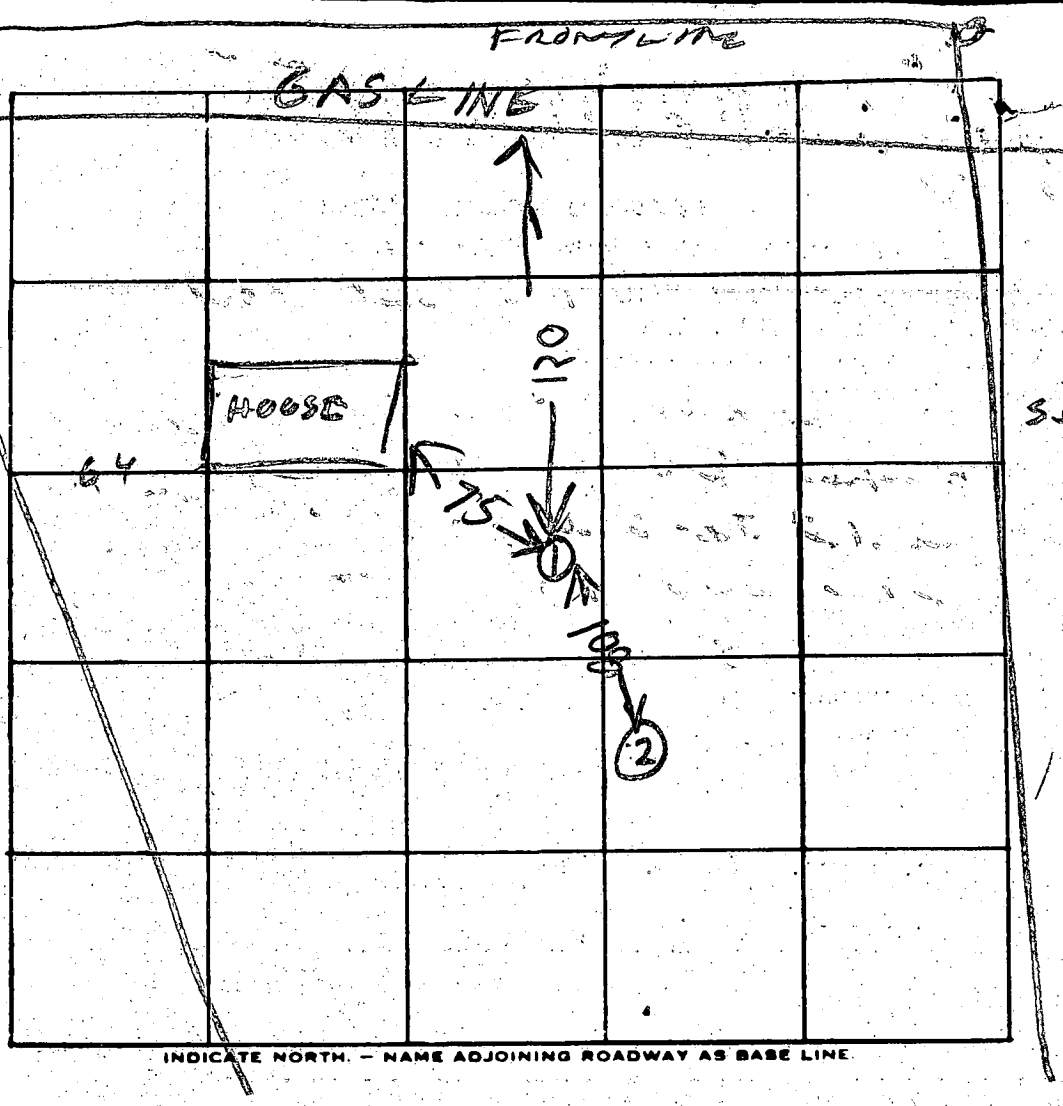
APPROVED BY Raymond Hodge FOR Dry Well (KIND OF SYSTEM) DATE 11/26/76

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



See attached plat

INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME	HOLE ELEVATION
11/26/76	1S	4	1015	1018	1018	1020	2	HIGH
	1D	12	1020	1026	1026	1032	6	
	2D	13	1030	1035	1035	1044	9	LOW
11/26/76	2S	4	1031	1033	1033	1035	2	

REMARKS ~~Inlet to be~~ deeper 7 than 5 ft

TYPE OF SOIL ~~Brown~~ clay

TESTED BY Raymond A Hodges ALSO PRESENT: Bender & Byford

APPLICATION

A 14128

P

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY ELLICOTT CITY

DISTRICT 5

DATE 11/20/68

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 Wm. C. Swatek, et ux

ADDRESS 203 Hilltop Road, Silver Spring, Md. PHONE 588-8464

PROPERTY LOCATION:

Parcel 4

SUBDIVISION Dayton Estates LOT NO. 6, Blk. B, Sec. 1

ROAD AND DESCRIPTION Dayton Drive

OCCUPANT PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS PHONE

SIZE OF LOT 160' x 285' x 165' x 260' TYPE BLDG. 3
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT /s/ Wm. C. Swatek

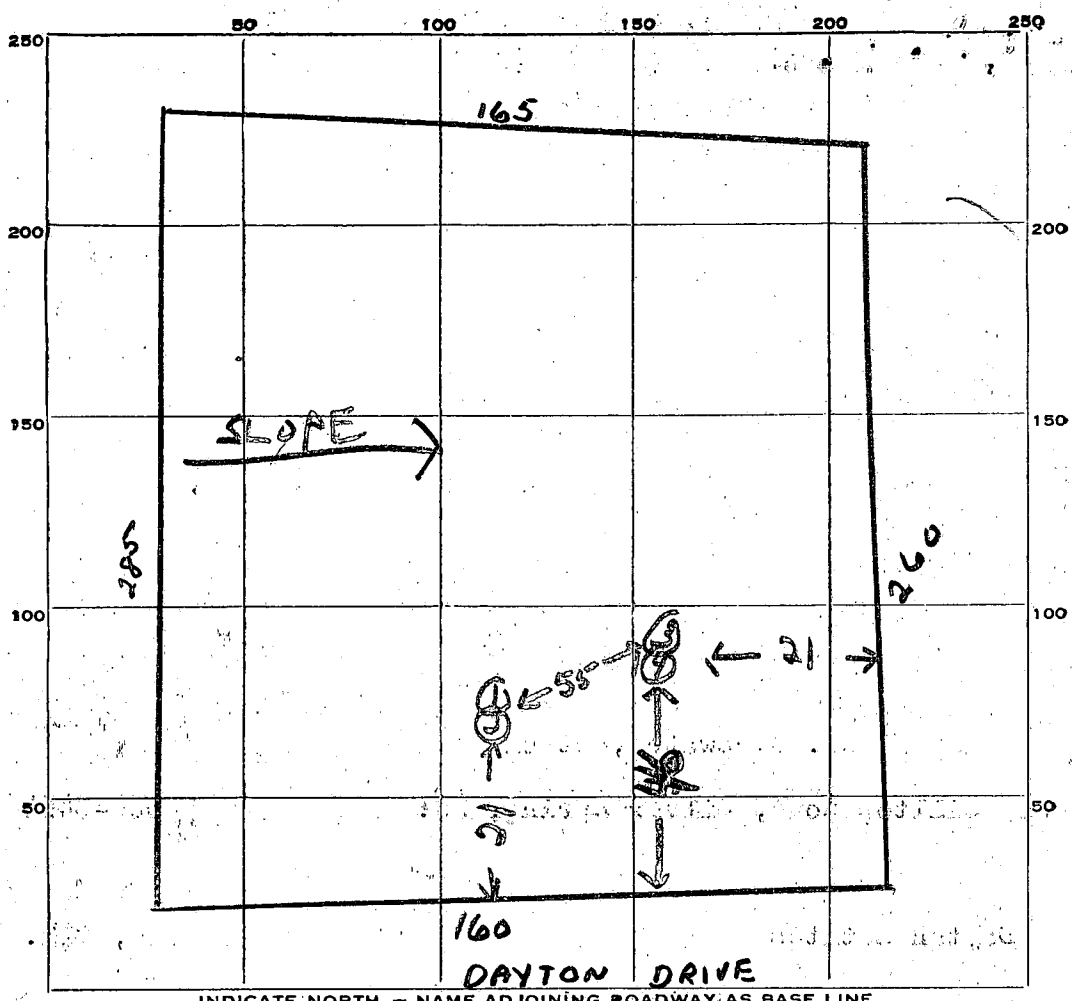
APPROVED BY FOR (KIND OF SYSTEM) DATE

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.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME	
6/19/69	1	10 ft	2 03	2 06	2 06	2 08	2 min	27 min
	2	4 ft	2 05	2 08	2 08	2 12	4 min	
	3	9 ft	2 08	2 15	2 15	2 28	13 min	7 min
	4	4 ft	2 08	2 15	2 15	2 23	8 min	Av.
12/1/72	1	10 ft	Water at lowest part of property.					
			Noticed when other holes were pumped dry					
			tested at elevations 10 - 12 ft. high					68

SOIL AUGER FINDING

TESTED BY R. Torre

REMARKS

ALSO PRESENT LOT NO.

APPLICATION

A 14129

P

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 11/20/68

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 Wm. C. Swatek, et ux

ADDRESS 203 Hilltop Road, Silver Spring, Md. PHONE 588-8464

PROPERTY LOCATION:

SUBDIVISION Dayton Estates LOT NO. 7, Blk. B, Sec. 1

ROAD AND DESCRIPTION Dayton Drive

OCCUPANT PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS PHONE

SIZE OF LOT 165' x 260' x 165' x 235' TYPE BLDG. 3 NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT /s/ Wm. C. Swatek

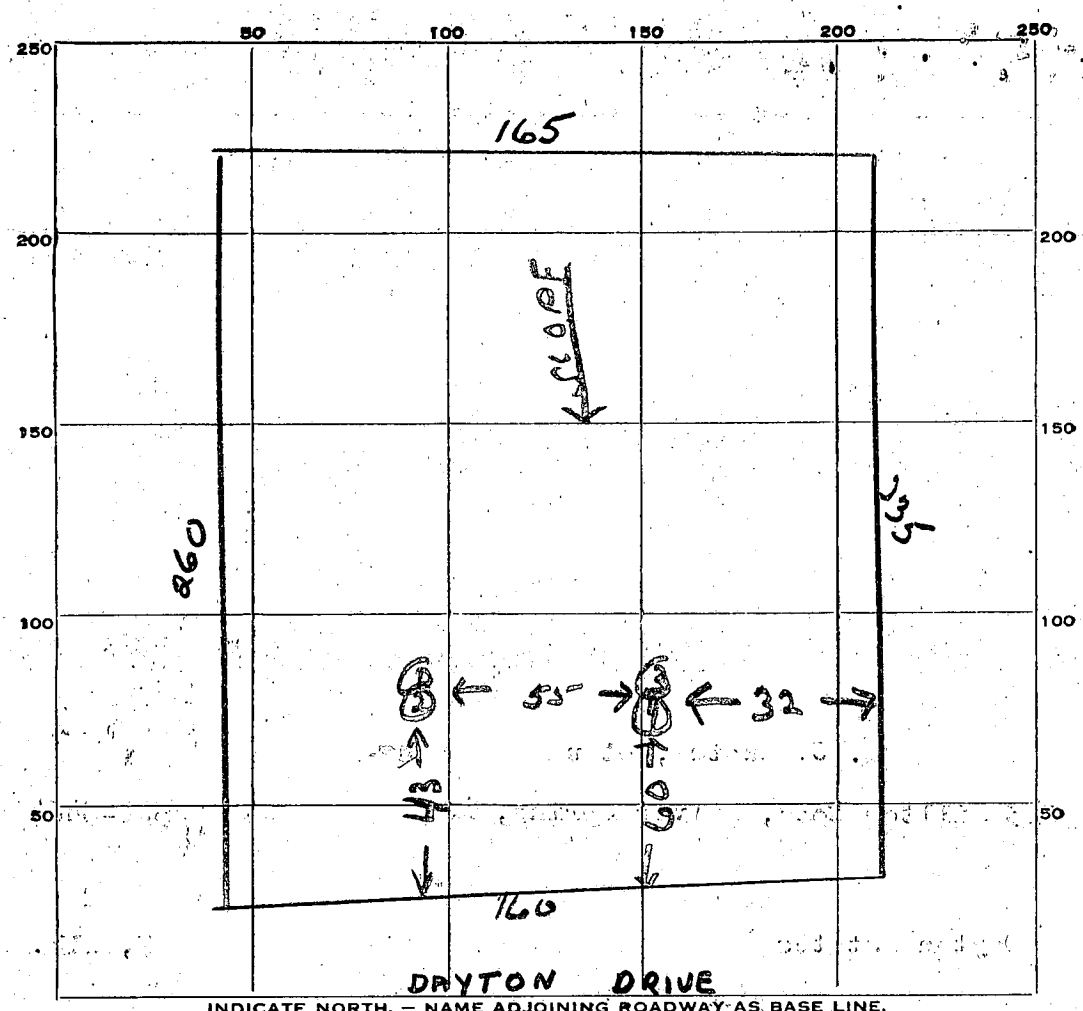
APPROVED BY FOR (KIND OF SYSTEM) DATE

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.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
6/19/69	1	10½ ft	2 24	2 28	2 28	2 35	7 min
	2	4 ft	2 25	2 27	2 27	2 30	3 min
	3	9 ft	2 33	2 34	2 34	2 36	2 min
	4	4 ft	2 34	2 35	2 35	2 36	1 min

13 min

4 min av.

7B

SOIL AUGER FINDING

TESTED BY R. Tone

REMARKS

ALSO PRESENT LOT NO.

APPLICATION

A 14117

P

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 11/20/68

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 Wm. C. Swatek, et ux

ADDRESS 203 Hilltop Road, Silver Spring, Md. PHONE 588-8464

PROPERTY LOCATION:

SUBDIVISION Dayton Estates LOT NO. 8, Blk. A, Sec. 1

ROAD AND DESCRIPTION Dayton Drive

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 150' x 370' x 190' x 305' TYPE BLDG. 3 (NUMBER OF BEDROOMS)

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT /s/ Wm. C. Swatek

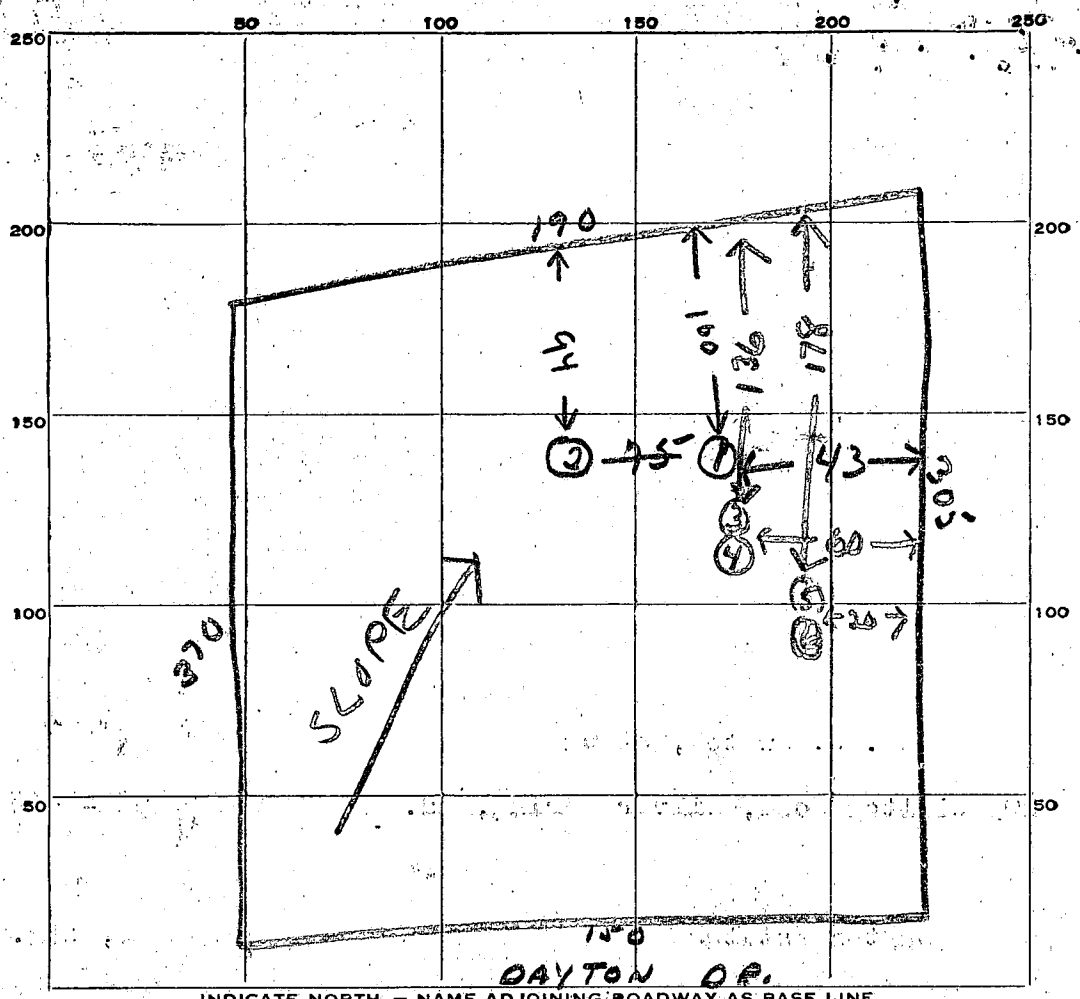
APPROVED BY _____ FOR _____ (KIND OF SYSTEM) DATE _____

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.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
7/16/69	1	Water 6 ft.					
	2	Water 5½ ft.					
7/16/69	3	12½ ft	10^{10}	10^{17}	10^{17}	10^{35}	18 min
	4	7 ft.	10^{11}	10^{15}	10^{15}	10^{23}	8 min
	5	11 ft.	10^{29}	10^{33}	10^{33}	10^{43}	10 min
	6	6 ft.	10^{35}	10^{39}	10^{38}	10^{44}	6 min

42 min
11 min av.

8 3

Now 7A

SOIL AUGER FINDING

TESTED BY R. Tone

REMARKS

ALSO PRESENT LOT NO.

OWNER: KEITH L. SMITH
BUILDER: GORDON WALKER
286-2306

I CERTIFY THESE DIMENSIONS AND RELATIVE ELEVATIONS.

SCALE: 1"=100'

Gordon Walker

12/8/76 Revised Plans OK RJJ

OK 12-9-76

DNR 214 9/71

C 1 4651 SEQUENCE NO. (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER W25498

DATE RECEIVED (WRA USE ONLY) 8-13

DATE WELL COMPLETED June 28 1977 (15-20)

DEPTH OF WELL 205 (22 (TO NEAREST FOOT) 26)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HC-73-1971 (28 29 30 31 32 33 34 35 36 37)

DRILLERS IDENTIFICATION NO. 123

OWNER WALKER Gordon (LAST NAME / FIRST NAME)

STREET OR RFD 12496 Hall Shop Rd. POST OFFICE Fulton

WELL DESCRIPTION

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING.

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM	FEET TO	CHECK IF WATER BEARING
Top Soil	0	2	
Sandy	2	27	
Sand Stone	27	40	
Mica	40	45	
Sand Stone	45	50	✓
Mica	50	205	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES (Y) NO (N) (44 44)

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT (C M) (45 46) BENTONITE CLAY (B C) (45 46)

NO. OF BAGS 8 NO. OF POUNDS 600

GALLONS OF WATER 48

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 (48 52) FT. TO 31 (54 58) FT.

(ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES (INSERT APPROPRIATE CODE BELOW)

(S T) STEEL (C O) CONCRETE (P L) PLASTIC (O T) OTHER

MAIN CASING TYPE	NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH)	TOTAL DEPTH OF MAIN CASING (NEAREST FOOT)
S T (60 61)	6 (63 64)	31 (66 70)

OTHER CASING (IF USED)

EACH CASING

	DIAMETER (INCH)	DEPTH (FEET) FROM	TO
1			
2			

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE (INSERT APPROPRIATE CODE BELOW)

(S T) STEEL (B R) BRASS OR BRONZE (H O) OPEN HOLE (P L) PLASTIC (O T) OTHER

C 2 (1 2 3 (SEQ. NO.) 6)

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN

		FROM	TO
1	H-C (8 9)	31 (11 15)	205 (17 21)
2	(23 24)	(26 30)	(32 36)
3	(38 39)	(41 45)	(47 51)

SLOT SIZE 1. ____ 2. ____ 3. ____

DIAMETER OF SCREEN ____ (56 60) (NEAREST INCH)

GRAVEL PACK FROM ____ TO ____

IF WELL DRILLED WAS A FLOWING WELL, CIRCLE BOX (68 F)

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

T (70) TELESCOPE CASING

(E.R.O.S.) (72) LOG INDICATOR

W Q (74 75 76) OTHER DATA AVAILABLE

CIRCLE APPROPRIATE BOXES

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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME (PLEASE PRINT) Ralph Mayne

SIGNATURE Ralph Mayne

C 3 (1 2 3 (SEQ. NO.) 6)

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2 (8 9)

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 5 (11 15)

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 40 (17 20) (NEAREST FOOT)

WHEN PUMPING 205 (22 25) (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

(A) AIR (P) PISTON (T) TURBINE (C) CENTRIFUGAL (R) ROTARY (O) OTHER (DESCRIBE BELOW) (J) JET (S) SUBMERSIBLE (27)

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX — SEE ABOVE: A, C, J, P, R, S, T, O) (29)

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

CAPACITY:

GALLONS PER MINUTE (TO NEAREST GALLON) (31 35)

PUMP HORSE POWER (37 41)

PUMP COLUMN LENGTH (NEAREST FOOT) (43 47)

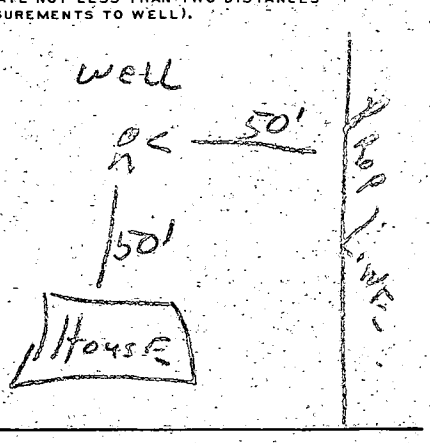
CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

(+) ABOVE (−) BELOW (49) LAND SURFACE 3 (50 51) (NEAREST FOOT)

LOCATION OF WELL ON LOT

N

SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).



HEALTH

DNR-131 (7/73) EMERGENCY NO. (If any) –

B 1 9597 SEQUENCE NO. (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

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

A 24769

WRA PERMIT NUMBER Ho-23-1771

FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY) 6/28/77 9:30 A.M.

OWNER WALKER Gordon (Owner - Keith Smith) (COL 15 LAST NAME, FIRST NAME, COL. 34)

STREET OR RFD 12496 HALL Shop Rd (COL 36, COL. 55)

POST OFFICE Fulton Md. (COL 57, COL. 76)

8-13

B 1 CONTINUED (SEQ. NO.)

DRILLER INFORMATION

DATE 3/22/77 LICENSE NUMBER 273 (77–80)

RALPH MAYNE (FIRST NAME / DRILLER / LAST NAME)

SIGNATURE Ralph Mayne

B 2 (SEQ. NO.)

WELL INFORMATION

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5 (8–12)

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 500 (14–20)

USE FOR WATER (CIRCLE APPROPRIATE BOX)

(D) HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
[F] FARMING, AGRICULTURE, IRRIGATION
[I] INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT. (22)
[M] MUNICIPAL WATER SUPPLY
[P] PRIVATE WATER COMPANY
} MUST HAVE STATE HEALTH DEPT. APPROVAL
[T] TEST

APPROXIMATE DEPTH OF WELL 150 FEET (24–28)

APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED) JETTED DRIVEN
(30-37) AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)
CABLE REVERSE-ROTARY DRIVE-POINT

OTHER (DESCRIBE) _____

REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)

(N) THIS WELL WILL NOT REPLACE AN EXISTING WELL
[Y] THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED (39)
[S] THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
[D] THIS WELL WILL DEEPEN AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE) (41–52)

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

APPROPRIATION PERMIT NUMBER G A P (54–63) ENGINEER REVIEW DISTRICT NO. (65)

FORCE (67–68) WRITE INITIALS IN BOX

CONDITIONS A E N S G W Q C L U (70–79)

B 4 CONTINUED (SEQ. NO.)

HEALTH DEPARTMENT APPROVAL

(41) [S] STATE HEALTH (CIRCLE BOX)

COUNTY NAME Howard COUNTY NO. 025478

DATE MO. 03 DAY 23 YR. 77 (43–48)

APPROVED BY Donald W. Monaghan, Sanitarian

B 3 (SEQ. NO.)

LOCATION OF WELL

COUNTY Howard (8–21, DO NOT ABBREVIATE COUNTY NAME)

SUBDIVISION NONE (23–42)

SECTION NONE LOT 6 acres NONE (44–50)

NEAREST TOWN Dayton (52–71)

MILES FROM TOWN (ENTER 0 IF IN TOWN) 1.0 (73–76) [M] [I] (77–78)

B 4 (SEQ. NO.)

DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

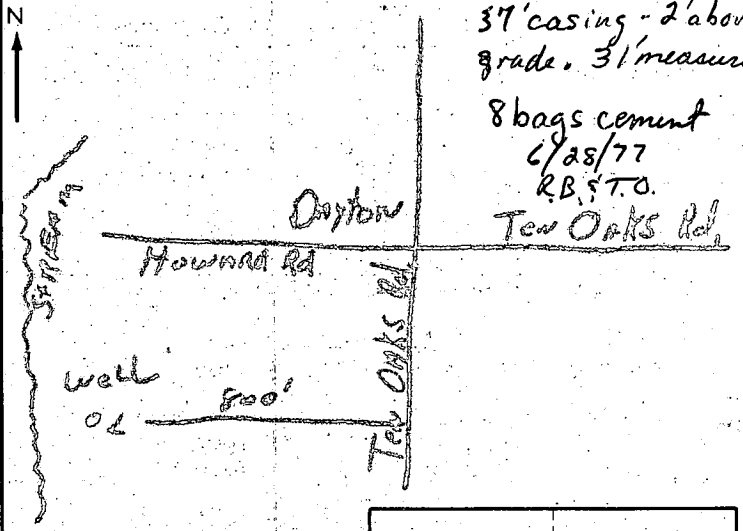
(N) NORTH [E] EAST [NE] NORTHEAST [SE] SOUTHEAST
[S] SOUTH [W] WEST [NW] NORTHWEST [SW] SOUTHWEST (8–9)

NEAR WHAT ROAD Tew Oaks Rd. (11–30)

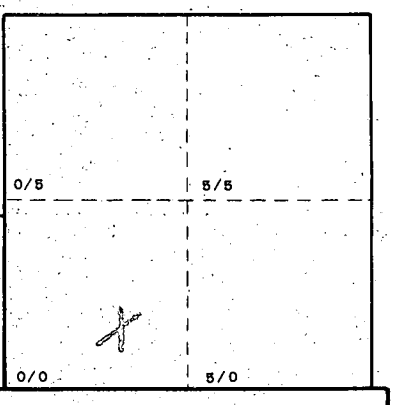
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH (N) (32) SOUTH [S] (32) EAST [E] (32) WEST (W) (32)

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 800 (34–37) (FT) [MI] (38–39)

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW, AND THE BOX NUMBER FROM THE WELL LOCATION MAP.



BOX NUMBER E 800 N 510



NORTH COORDINATE 50 51 52 53 54 55

EAST COORDINATE 57 58 59 60 61 62 63

ELEVATION AT WELL HEAD (FEET) (65–68)

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY) (SEQ. NO.)

HEALTH

S 03° 54' 07" W

734.21'

2137'

Greenhouse
(Not to be built now)

10'

16'

15'

375'

70'

19'

8'

Tool Shed
(Permit Sought)

16'

Potting Shed
(Not to be built now)

12'

16'

20'

15'

8'

Shop
(Not to be built now)

18'

19'

11'

Storage Shed
(Permit sought)

72'

S 68° 00' E

Water well

Existing House

Septic Tank

W.W.

S.T.

5/27/81
Sketch O.K.
no overflow at site
T.S. & S.K.
B.P. # 46677

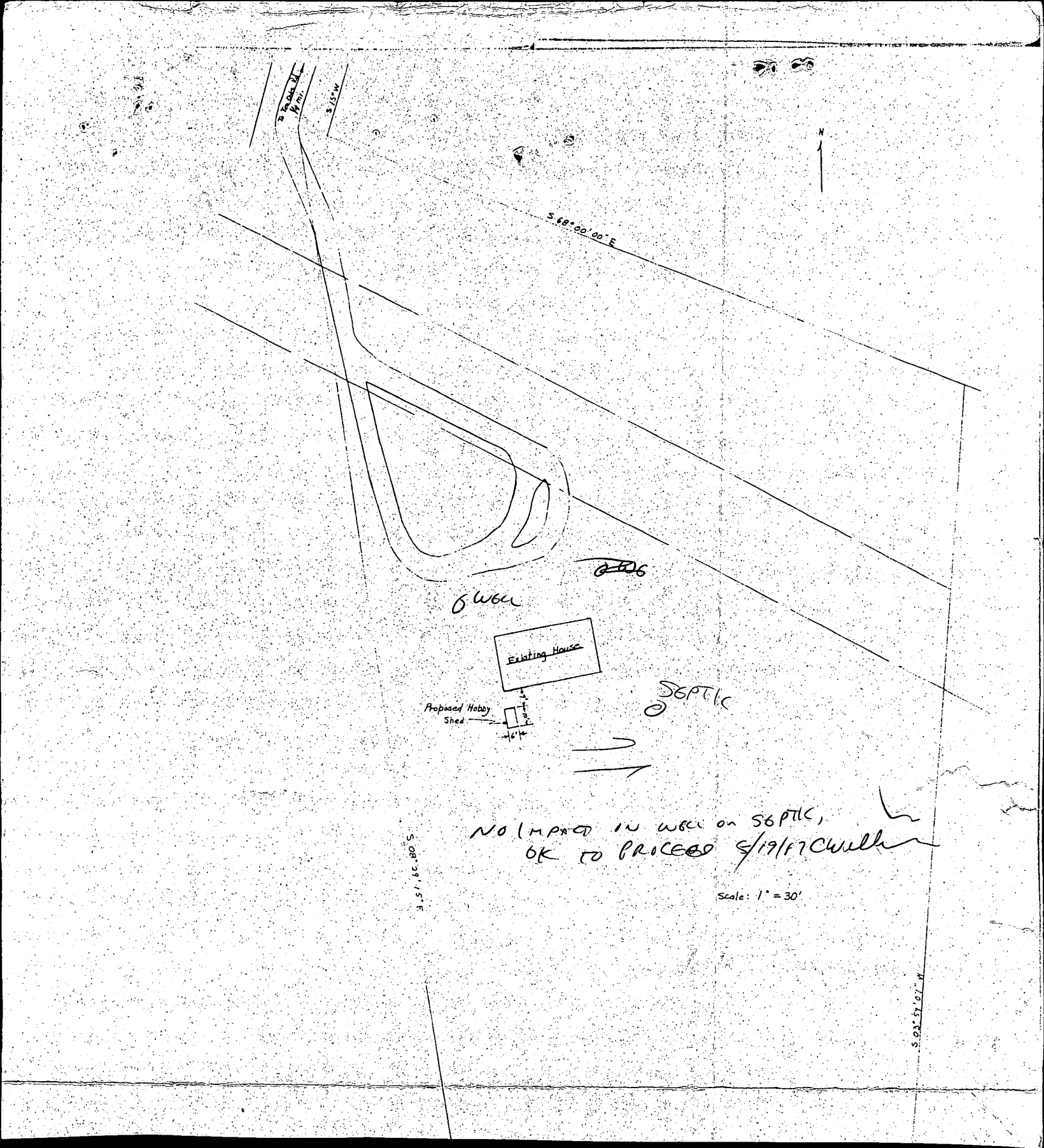
Buried Electric & Telephone lines

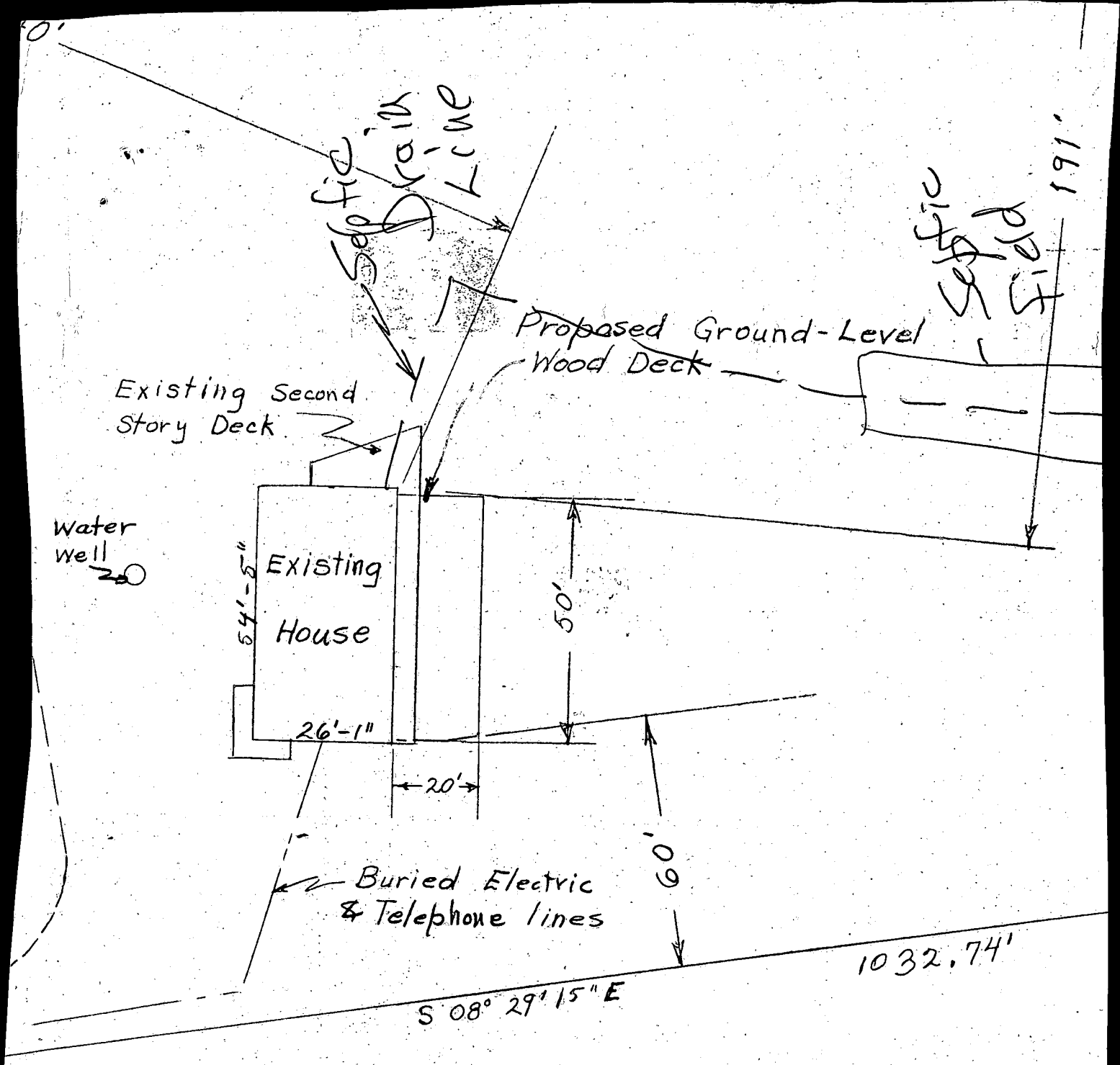
1032.74'

S 08° 29' 15" E

Placement of Outbuildings

4852 Ten Oaks Road
Dayton, Maryland


To Tabb Dr
¼ mile
S 15° W
N
S 68° 00' 00" E
WELL
Existing House
SEPTIC
Proposed Hobby Shed
10'
16'
NO IMPACT IN WELL or SEPTIC,
OK TO PROCEED 6/19/17
Scale: 1" = 30'
S 08° 29' 15" E
S 03° 57' 07" W



= 30'

Proposed Ground-Level
Wood Deck addition

4852 Ten Oaks Road

Dayton, MD 21036