

5/18/82 App'd J.S.

2/23/82  
12:30 p.m.  
5/18/82

# PERMIT

P 31781

A 31490

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

## INDEX

DATE 1/6/82

Herman Sirk IS PERMITTED TO INSTALL ALTER X

ADDRESS 2555 Jennings Chapel Road, Woodbine, Md. PHONE 489-4724

SUBDIVISION \_\_\_\_\_ ROAD Howard Road LOT \_\_\_\_\_

PROPERTY OWNER Brown's Chapel United Methodist Church

ADDRESS Howard Road, Dayton, Md.

SPECIFICATIONS REPAIR - CHURCH ONLY

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

DRY WELL

~~SEPTIC TANK~~ ABSORBENT SIDE-WALL AREA 360 SQ. FT.

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 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

DRY WELL LOCATION - approximately 30 feet from right front corner of church and 90 feet from Howard Road.

PLANS APPROVED BY J. Stayer/F. Skinner DATE 12/31/81

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.

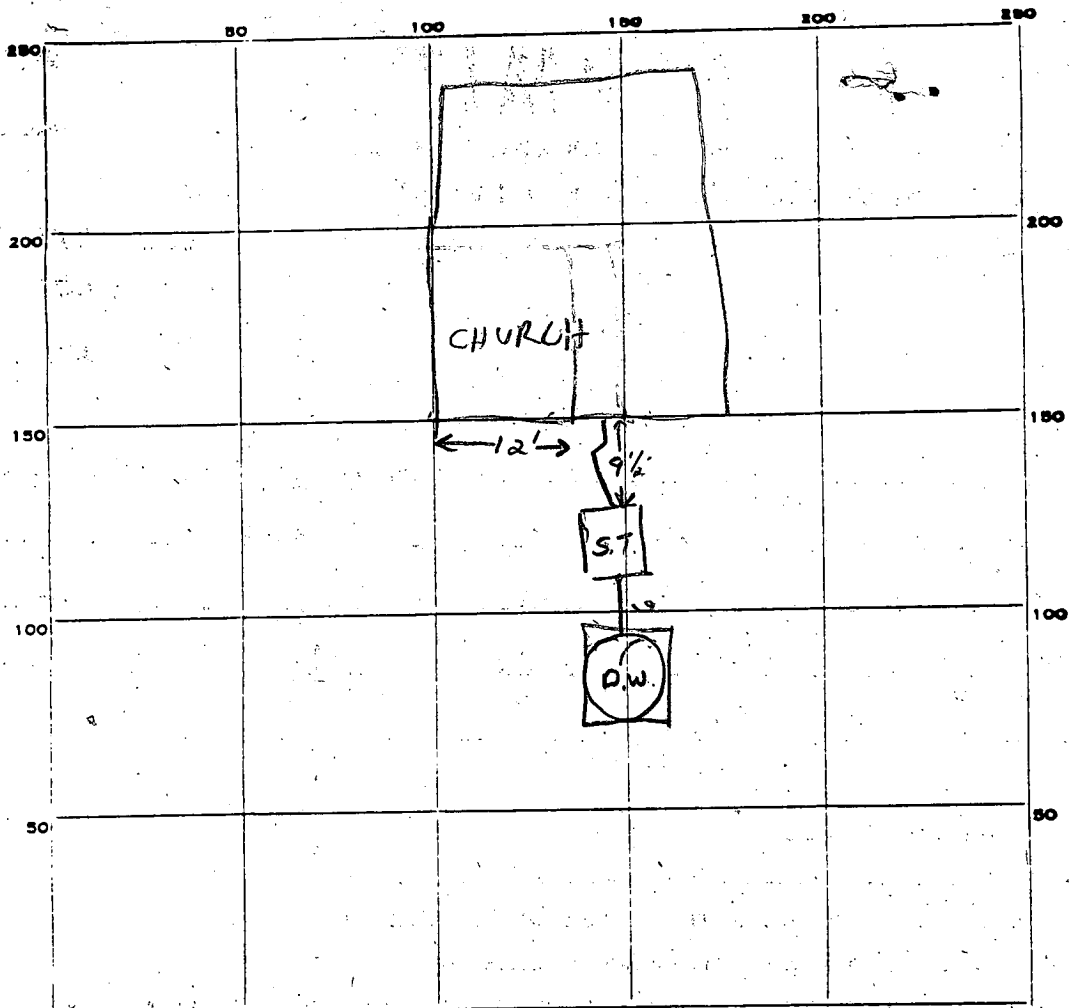
**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

BLDG. PERMIT SIGNED  
AND RETURNED 4/7/82

Serial # 49037  
2/Restrooms, 1 packet Study

EH-2-1079

A  
31490



← to Dayton INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE. HOWARD RD.

PERMIT CARD verbal OK

ST	DW
OK	OK

SEPTIC TANK, LEVEL 1000K

CLEANOUTS

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 PERIMETER 56 FT. DEPTH BELOW INLET 8 FT.

ABSORBENT AREA 448 SQ. FT.

REMARKS 2/23/82 DW INLET 4 FT BOG

DATE SYSTEM APPROVED

5/18/82

INSPECTOR

J. Skinner

# APPLICATION

7/22/81  
9:30 A.M.

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 31490

P 31781

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 5d

DATE July 16, 1981

*Specs (Church only) - 1000 gal. septic Tank  
and dry well of at least 360 sq. ft. Inlet 4ft  
and max. depth 11ft below original grade.  
Dry well to be located approx. 30' ft from right  
front corner of church and 90ft from Howard Rd.*

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 BROWN'S CHAPEL UNITED METHODIST CHURCH

ADDRESS HOWARD RD DAYTON MD PE: D.O. WHITTAKER PHONE 988-9254

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION HOWARD RD 1/2 MILE WEST INTERSECTION OF  
TEN OAKS RD & HOWARD RD

SIZE OF LOT APPROX 1 1/2 ACRES TYPE BLDG. EXISTING PROPOSE TO ADD 2 BATHROOM  
(NUMBER OF BEDROOMS)

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

FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Dennis O. Whittaker (For Brown Chapel U.M.C.)  
(SIGNATURE OF APPLICANT)

APPROVED BY J. Stays & S. Skinn FOR Doywell (Church only Restrooms) DATE 12/31/81

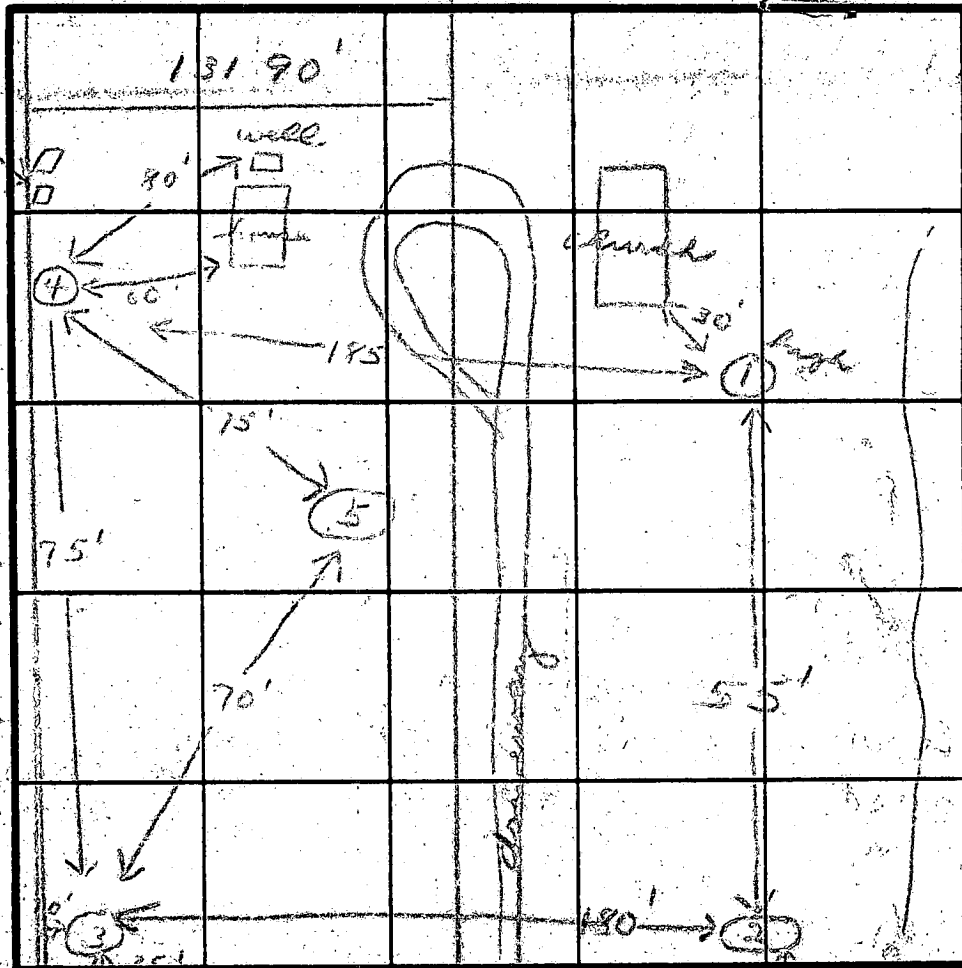
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT

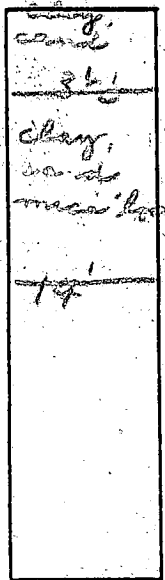
288.34



Cemetery

215'99'

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Howard Rd

4' water  
11' mat

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/22/61	1M	8	10:27	10:31	10:31	10:36	5
	2M	8	10:48	10:51	10:51	10:54	3
	3M	8	10:47	10:50	10:50	11:03	13
	4V	6	11:20	11:26	11:26	11:55	9
	5V	14					
	3S	4 1/2	11:45	12:05	12:05	12:30	25

26' water  
113' mat

Whittaker  
12025 NE 144  
W. Foundation  
21794

REMARKS Well 3 to 4' higher than hole #4

TYPE OF SOIL

TESTED BY *[Signature]* ALSO PRESENT *H. Surk*

EH-12-1079

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

A 31490

P \_\_\_\_\_

DISTRICT \_\_\_\_\_

DATE July 16, 1981

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 BROWN'S CHAPEL UNITED METHODIST CHURCH

ADDRESS HOWARD RD DAYTON MD PE: D.O. WHITTAKER  
PHONE 988-9254

PROPERTY LOCATION: \_\_\_\_\_

SUBDIVISION \_\_\_\_\_ LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION HOWARD RD 1/4 MILE WEST INTERSECTION OF  
TEN OAKS RD & HOWARD RD

SIZE OF LOT APPROX 1/2 ACRES TYPE BLDG. EXISTING PROPOSE TO ADD 2 BATHROOM  
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Pennie O. Whittaker (for Brown Chapel U.M.C.)  
(SIGNATURE OF APPLICANT)

APPROVED BY [Signature] FOR Septic system DATE 7/22/81

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

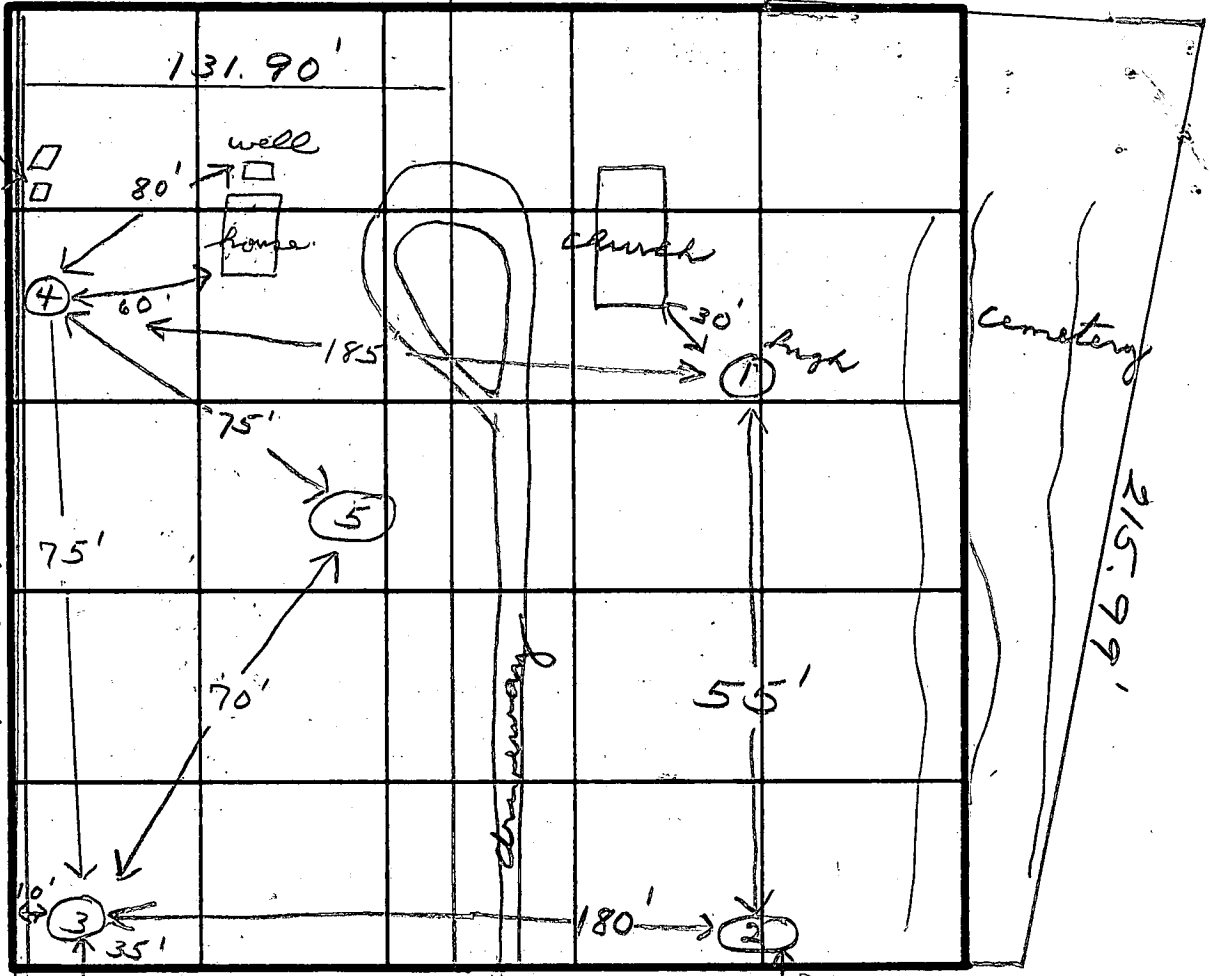
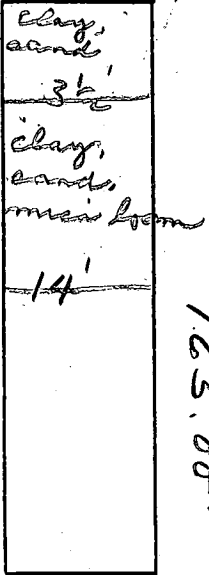
# THIS IS NOT A PERMIT

288.35'

131.90'

Prings

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Rd. center Howard Rd.

4' inlet  
11' man.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/22/81	1S	4	10:27	10:31	10:31	10:36	5
	1M	8	10:27	10:30	10:30	10:35	5
	2S	4	10:48	10:51	10:51	10:54	3
	2M	8	10:47	10:50	10:50	11:03	13
	3S	4	11:24				
	3M	8	11:20	11:26	11:26	11:35	9
	4V	14					
	5V	14					
	3S	4 1/2	11:45	12:05	12:05	12:30	25

20 min  
1 inch

Whittaker  
12025 Rt 144  
W. Friendship  
21794

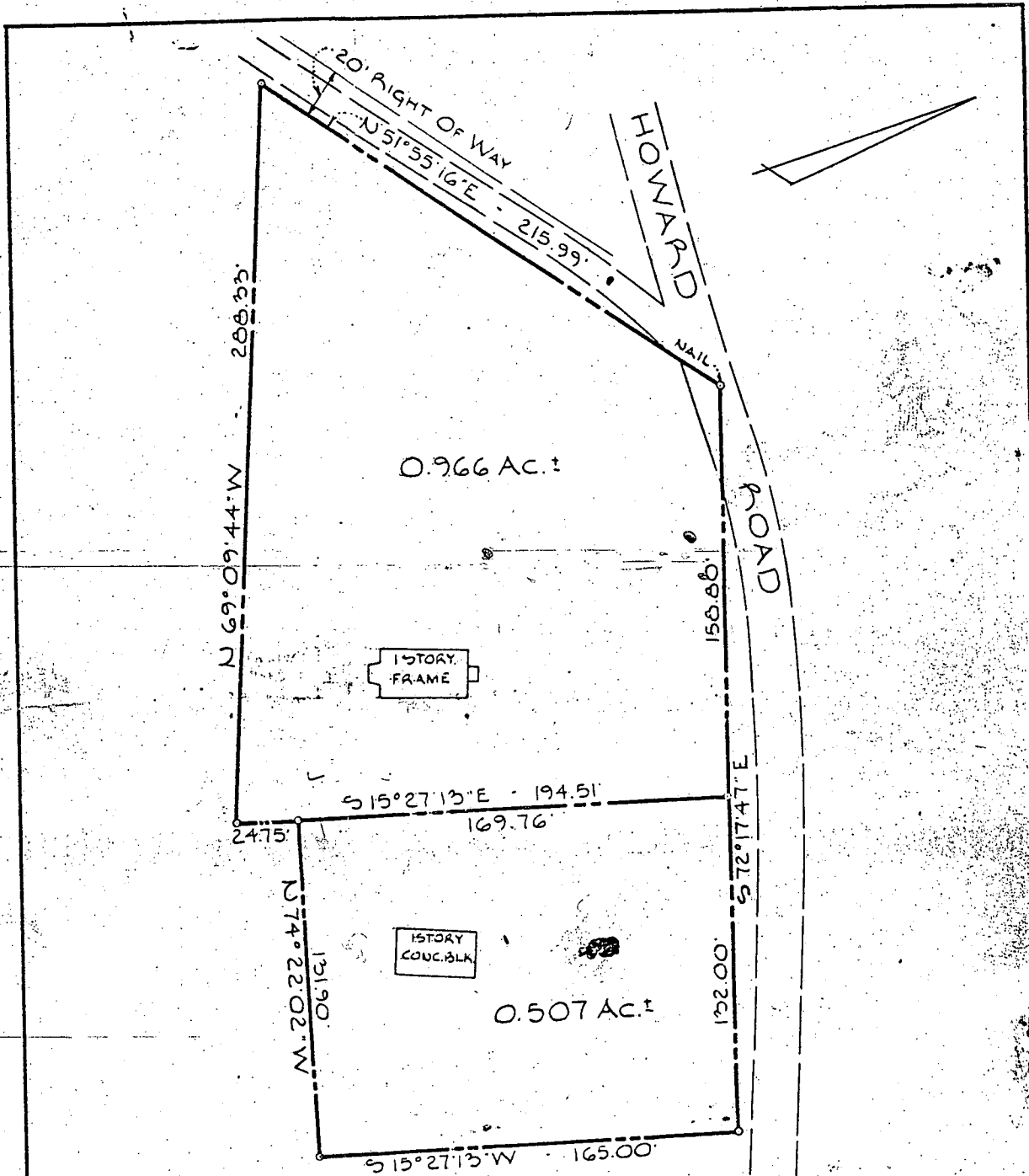
Rev. FS - dry well only needed on church prop.

REMARKS Well 3' to 4' higher than hole #4

TYPE OF SOIL

TESTED BY *[Signature]* ALSO PRESENT H. Surk

EH-12-1079



o-Denotes Iron Pipes

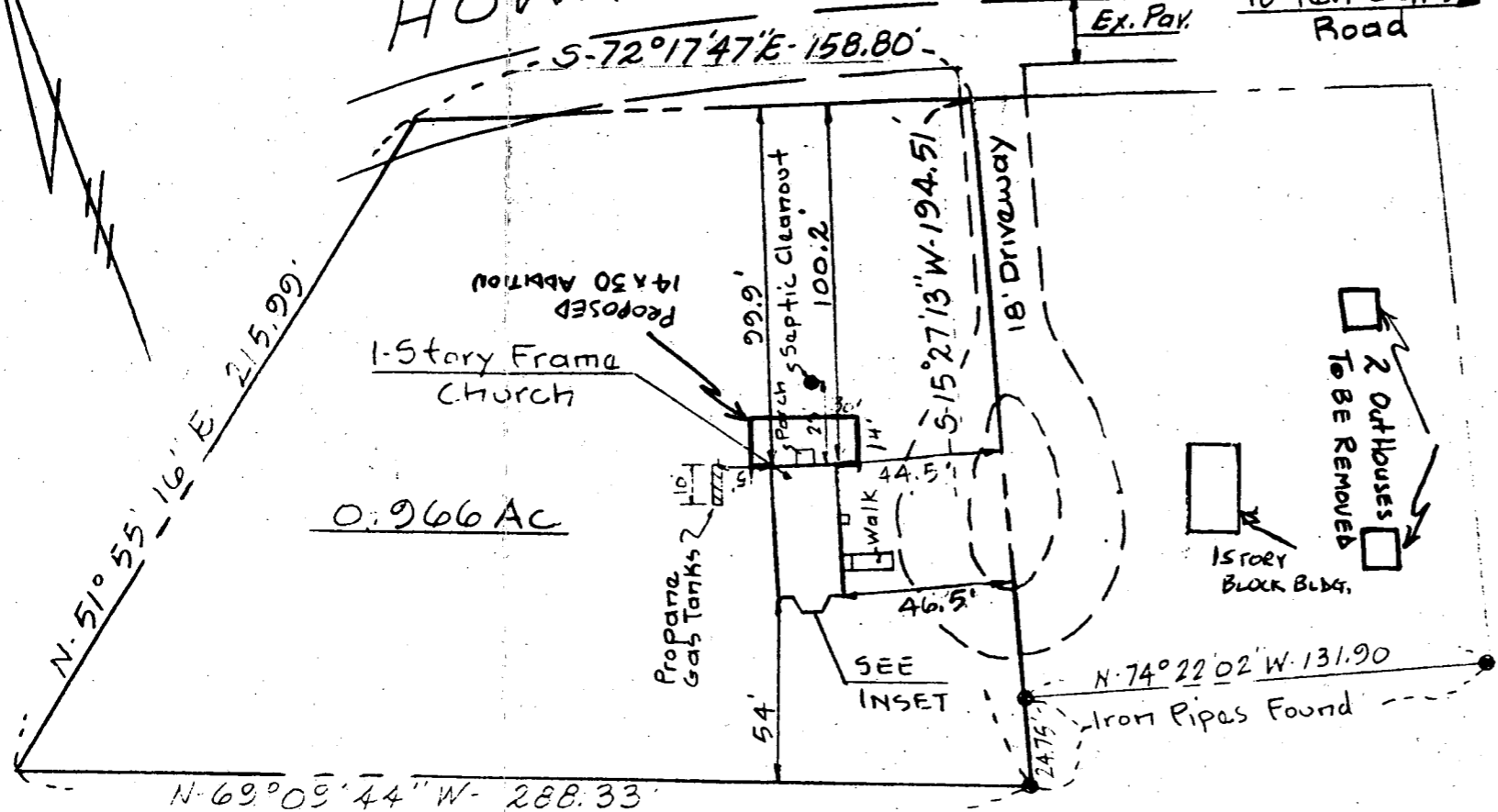
SURVEY FOR  
**BROWNS CHAPEL  
 METHODIST EPISCOPAL CHURCH**

PURDUM AND JESCHKE  
 ENGINEERS AND LAND SURVEYORS  
 24 PARK AVE.  
 ELLICOTT CITY, MARYLAND 21043

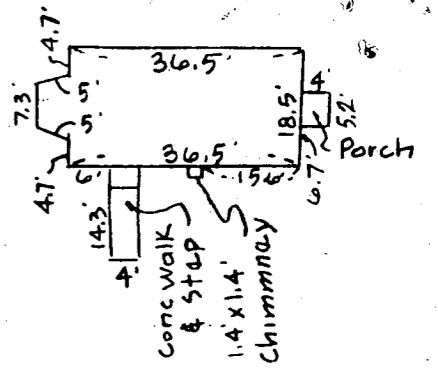
5<sup>TH</sup> ELECTION DISTRICT  
 HOWARD COUNTY, MD.  
 MARCH 30, 1972      SCALE: 1" = 50'

# HOWARD ROAD

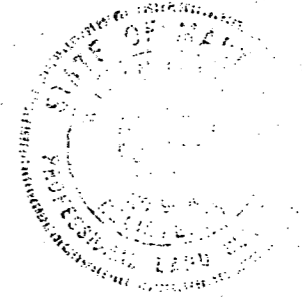
To Tan Oaks Road



0.966 AC



INSET - 1" = 30'



STATE OF MARYLAND  
 PROFESSIONAL ENGINEER AND SURVEYOR

William S. Hartel

REF. NO. 9436 DATE 2-25-82

Boundary information shown hereon is based on a Plat of Survey By Purdum & Jeschke Dated March 30, 1972

TITLE <b>LOCATION SURVEY</b>		DATE: <b>2-25-82</b>	<b>boender associates</b> SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING ELLICOTT CITY, MARYLAND 21043 301-465-7777	engineers surveyors planners
PROJECT <b>BROWNS CHAPEL METHODIST EPISCOPAL CHURCH</b>		SCALE: <b>1" = 50'</b>		
LOCATION <b>5TH ELECTION DISTRICT HOWARD CMD</b>	JOB NO.: <b>8221</b>	DRAWN BY: <b>BH (FB-19)</b>		