

8/7/81 FILE APPROVED  
P 31556 C.B.C.

8/7/81 as soon as possible

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

04-324412

ELLICOTT CITY

DISTRICT 4th

DATE 8/4/81

## INDEX

Herman Sirk IS PERMITTED TO INSTALL ALTER X

ADDRESS 2555 Jennings Chapel Road, Woodbine, Md. 21797 PHONE 489-4724

SUBDIVISION ROAD 16013 Frederick Road LOT

PROPERTY OWNER ~~Don White~~ Charles Snouffer

ADDRESS 16013 Frederick Road, Lisbon, Maryland

### SPECIFICATIONS

- SEPTIC TANK CAPACITY \_\_\_\_\_ 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

NEW DRY WELL - 15' x 15'. Inlet 2 ft. to 4 ft. below original grade coming 8 ft. more or less off old dry well with solid pipe and elbow of 1 ft. plus or minus into old dry well as a baffle. Effective area 4'-10'. Maximum depth 10'. Location 140 ft. from rear property line and in center of lot when facing lot from Route 144. Install approved cleanouts on all of system's sewage units, 1st and 2nd dry wells.

8/7/81 ONLY = 2 UNITS WITH CLEANOUTS; EFFLUENT FLOWING INTO NEW DRY WELL @ TIME OF INSPECTION.  
PLANS APPROVED BY Charles B. Streaker DATE 7/31/81

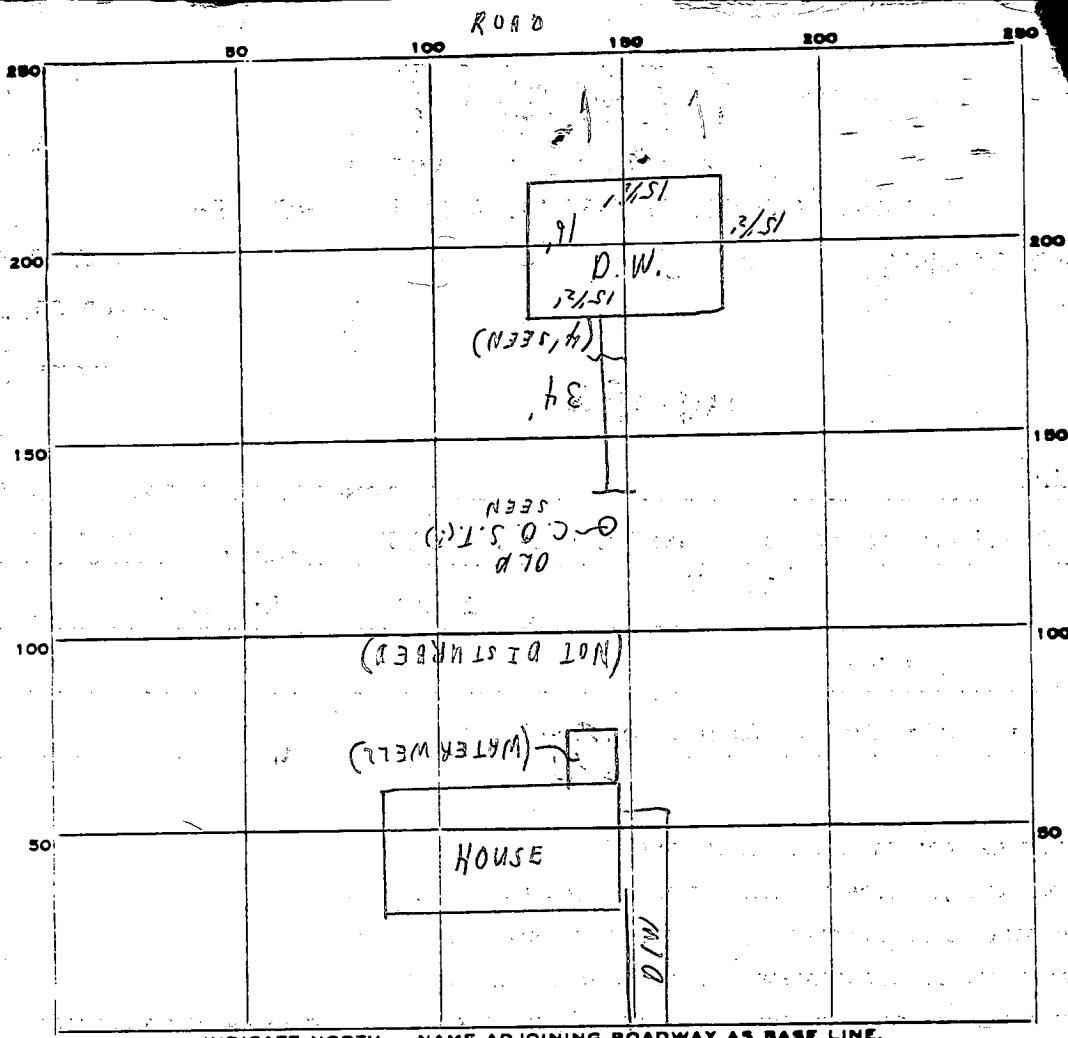
- COVER NO WORK UNTIL INSPECTED AND APPROVED.
- NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
- NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.
- NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.
- 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 8/16/81  
Serial # 29129  
pouch

BLDG. PERMIT SIGNED AND RETURNED 11/9/81  
Serial # 48239  
Bathman & Closets

P 31556



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

RT. 144

PERMIT CARD  \_\_\_\_\_

SEPTIC TANK, LEVEL N/A CLEANOUTS

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH 1 IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEE PAGE PITS, INSIDE DIAMETER 60<sup>+</sup> FT. DEPTH BELOW INLET 8 FT.

ABSORBENT AREA 360<sup>+</sup> SQ. FT. EFF. 6'

REMARKS 8/7/81 CHECKED SYSTEM'S REPAIR COMPLETE - IN AREA REQUIRED.  
C.B.S.

DATE SYSTEM APPROVED 8/7/81 INSPECTOR C.B. Stricker

7/31/81  
9:30 A  
H.S.K.

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A \_\_\_\_\_  
P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT \_\_\_\_\_

DATE 7/30/81

*New Dry Well 15' x 15'*  
*only 2' to 4' below original grade coming 8" off old*  
*drywell with solid pipe + elbow of 1" into old drywell as a baffle.*  
*Effective area 4' x 10'. Maximum depth 10'. Location*  
*140' from rear property line and center of lot when face*  
*lot from RY. 144. Install approved cleanouts on all of*  
*system's sewage units 1 S.T. + 2 Dry Wells supposedly.*

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 Don White  
ADDRESS 16013 Fredrick Rd. PHONE \_\_\_\_\_

PROPERTY LOCATION:

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

ROAD AND DESCRIPTION Lisbon

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. 3 BEDROOMS  
existing house (repair)  
(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.

*Tentative*  
APPROVED BY C.B. Steakes FOR Dry Well only (SIGNATURE OF APPLICANT) DATE 7/31/81

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

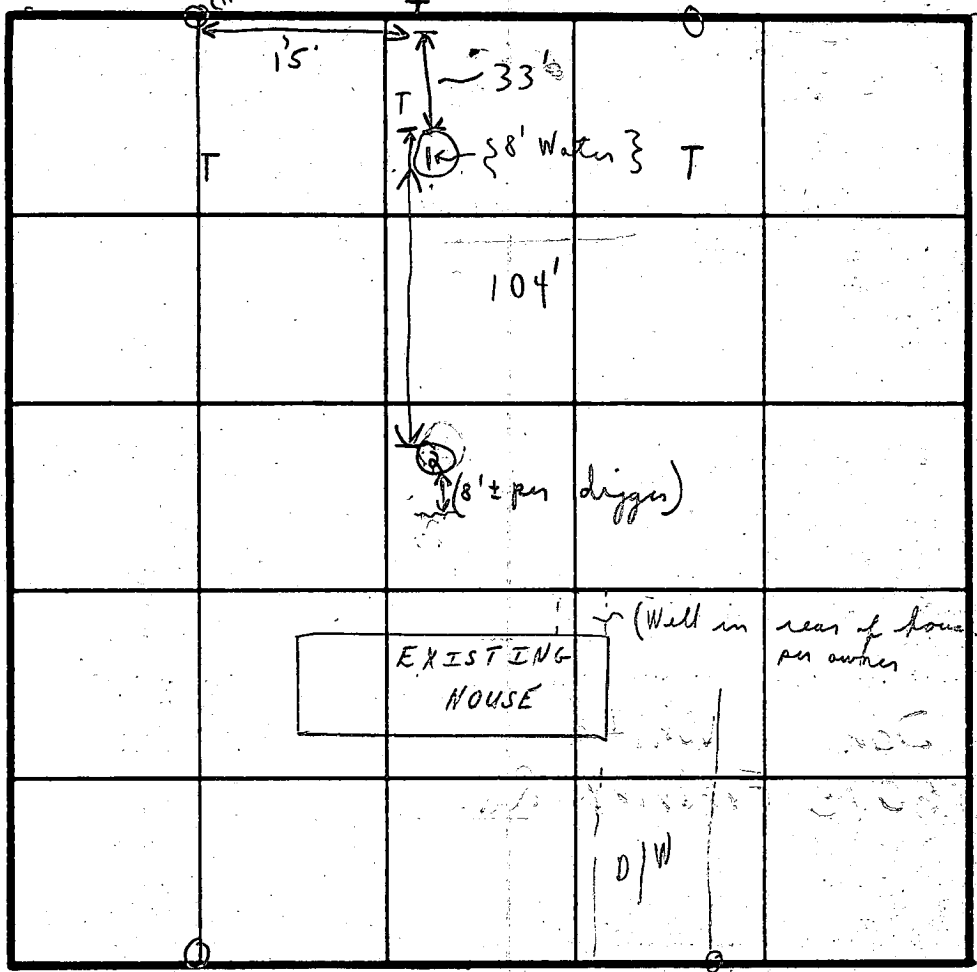
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING need repair permit taken out.  
C.B.S.

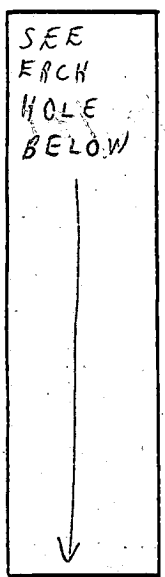
## THIS IS NOT A PERMIT

STONE  
Marker  
ROAD

FIELD SHEET



SOIL PROFILE



FIELD SHEET

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
RT. 144

SOIL PROFILE  
1'-4" clay  
+ 0-8' LOAM  
+ CLAY  
Water @ 8'  
1'-4" clay  
+ 14' LOAM + CLAY  
Water @ 14' +

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/31/81	1	1'					
	1	8'	Water				
	2	4 1/2'	10:12	10:28	10:28	11:00	3/4" +
		13 1/2'	Water		Held steady for 1 hour		

Higher, the better 2-  
Used 4's  
Maximum depth 10'

Recommend 1 Dry Well  
Due to limited area 15' x 15'

REMARKS EXISTING HOUSE  
TYPE OF SOIL \_\_\_\_\_  
TESTED BY C. B. [Signature] ALSO PRESENT { (1) H. S. RIK & SON  
(2) MRS. WHITE

EH-12-1079

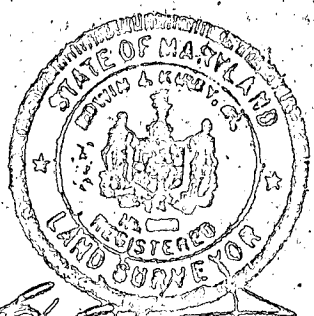
THIS PLAT CAN NOT BE USED TO ESTABLISH LOT LINES

SECTION

SEAL

FIRM

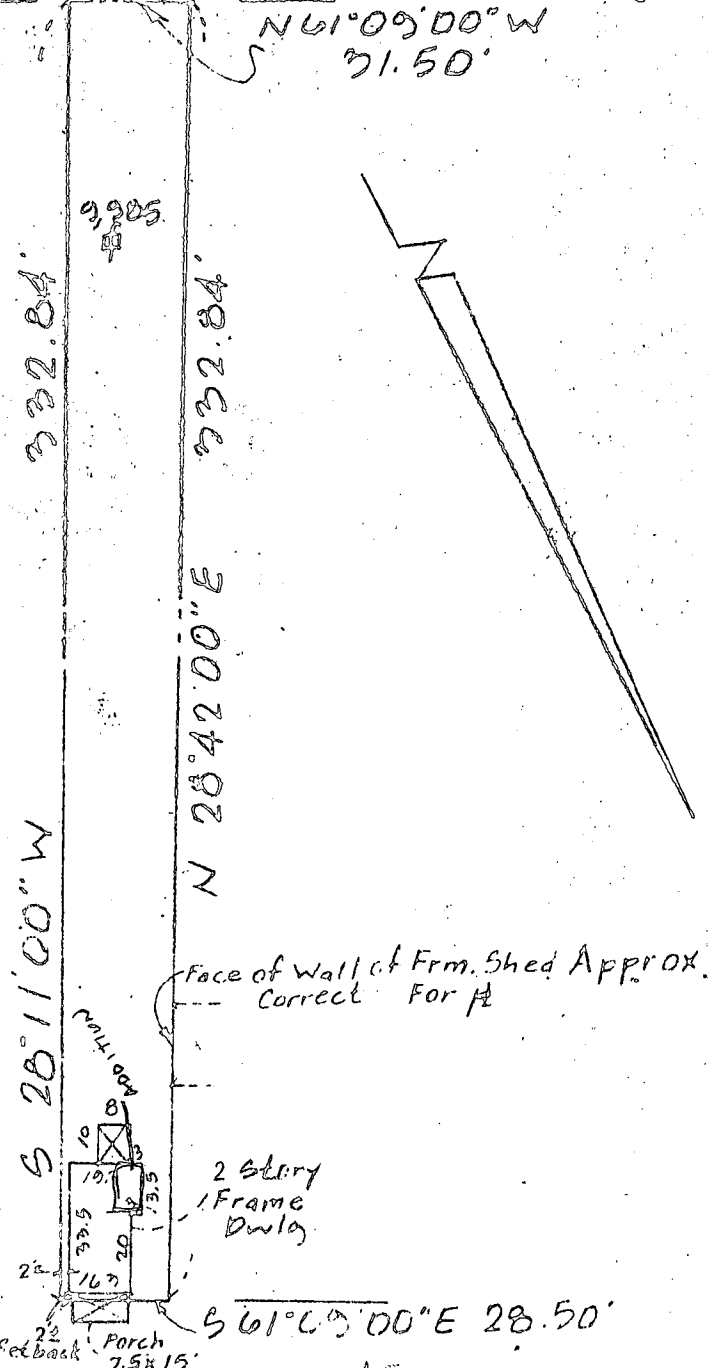
"THIS PLAT SHOWS THAT (1) THE IMPROVEMENTS ARE LOCATED AS INDICATED WITHIN OR ON THE PERIMETER OF THE PROPERTY, (2) THERE ARE NO ENCROACHMENTS OF EXISTING IMPROVEMENTS LOCATED ON SAID LAND ONTO ANY EASEMENT THEREON NOR ONTO ANY ADJOINING LAND AND (3) THERE ARE NO ENCROACHMENTS ONTO SAID LAND OF EXISTING IMPROVEMENTS LOCATED ON ADJOINING LAND."



EDWIN J. KIRBY & ASSOC.  
22 N. COURT STREET  
WESTMINSTER, MD. 21157

SCALE: 1" = 50' DATE: 10/12/80

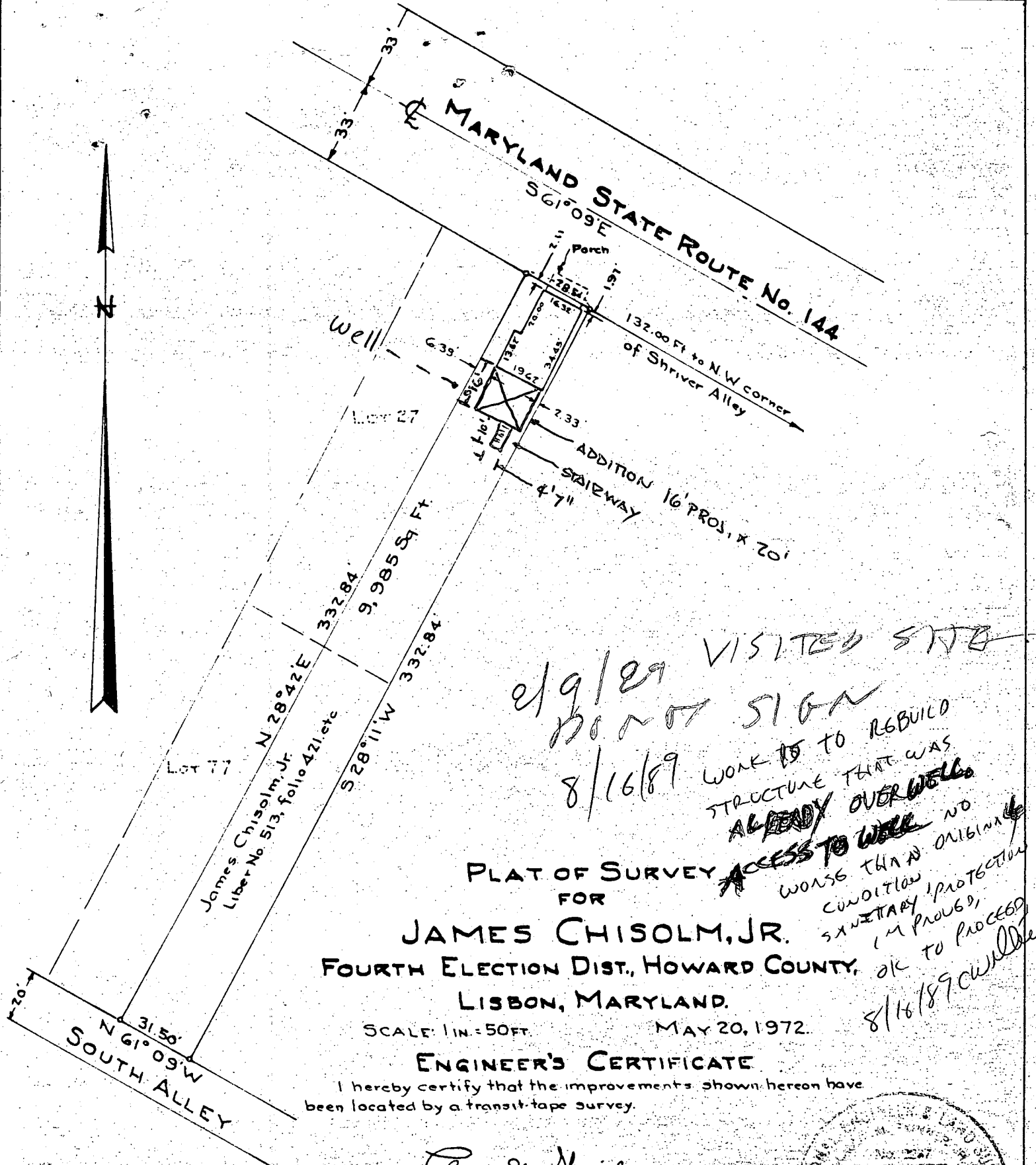
20' ALLEY



11/9/81  
Sketch O.K.  
T.S.  
#48239

FREDERICK ROAD  
MR RTE. NO. 144

NO. 16013 FREDERICK ROAD  
TOWN OF LISBON  
DISTRICT 4  
HOWARD COUNTY, MD.



8/9/89 VISITED SITE  
 8/16/89 WORK TO REBUILD  
 STRUCTURE THAT WAS  
 ALREADY OVERWELL  
 ACCESS TO WELL NO  
 WORSE THAN ORIGINAL  
 CONDITION  
 SANITARY PROTECTION  
 IN PLACE, OK TO PROCEED  
 8/16/89 CWL

PLAT OF SURVEY  
 FOR  
**JAMES CHISOLM, JR.**  
 FOURTH ELECTION DIST., HOWARD COUNTY,  
 LISBON, MARYLAND.

SCALE: 1 IN. = 50 FT.      MAY 20, 1972.

**ENGINEER'S CERTIFICATE**

I hereby certify that the improvements shown hereon have been located by a transit-tape survey.

*Claude M. Skinner, Jr.*  
 Claude M. Skinner, Jr.  
 Reg. Professional Engineer &  
 Land Surveyor No. 2237

