

APPLICATION

A 26188

7/7/77
9:30 a.m.

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 3rd

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DATE 6/24/77

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

See separate sheet for specs

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 DAVID E Simm AND SANDRA K. Simm

ADDRESS 1304 NORTH ROAD, SEVERNA PK. 21146 PHONE 647-8859

PROPERTY LOCATION:

SUBDIVISION N/A. ROY EMORY RD LOT NO. 13B

ROAD AND DESCRIPTION EAST RIGHT OF WAY OFF MD RT. 32. -
SOUTH OF INDIAN HILLS DRIVE. 3RD ELECTION DIST

SIZE OF LOT 5.43 ACRES TYPE BLDG. N/A

IF NOT SINGLE RESIDENCE DESCRIBE UNDEVELOPED 100% WOODED W/ANID

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

SIGNATURE OF APPLICANT [Signature] Sandra K. Simm

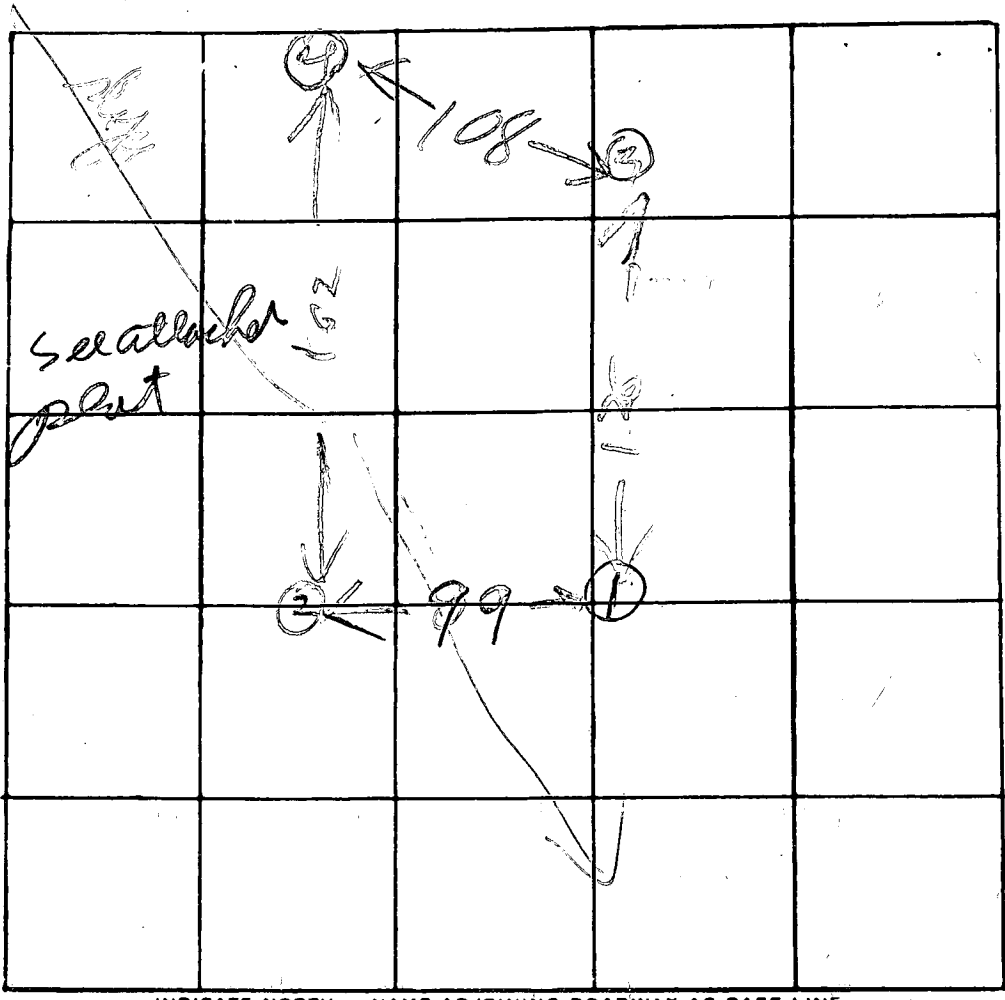
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 7/7 to be OK Plat for
Dr Boyd to sign needed. Hold for
Review with DM. Simm does not want to
submit plat. 7/14/77 Held for Review Muna Sub Plat
Needed said DM. 7/15/77 Talked to Mrs Simm

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

ELEVATION HOLE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/10	15	3	1006	1007	1007	1008	1	LOWEST
7/10	1D	13	1008	1010	1010	1013	3	
	25	13 1/2	1013	1020	1020	1027	7	LOW
	2D	3	1013	1014	1014	1019	5	
	3V	12 1/2	ALL SAND		RR		7	HIGH
	45	3 1/2	1031	1033	1033	1036	3	HIGHEST USE FOR 12W
7/10	47	12	1031	1034	1034	1039	5	

REMARKS

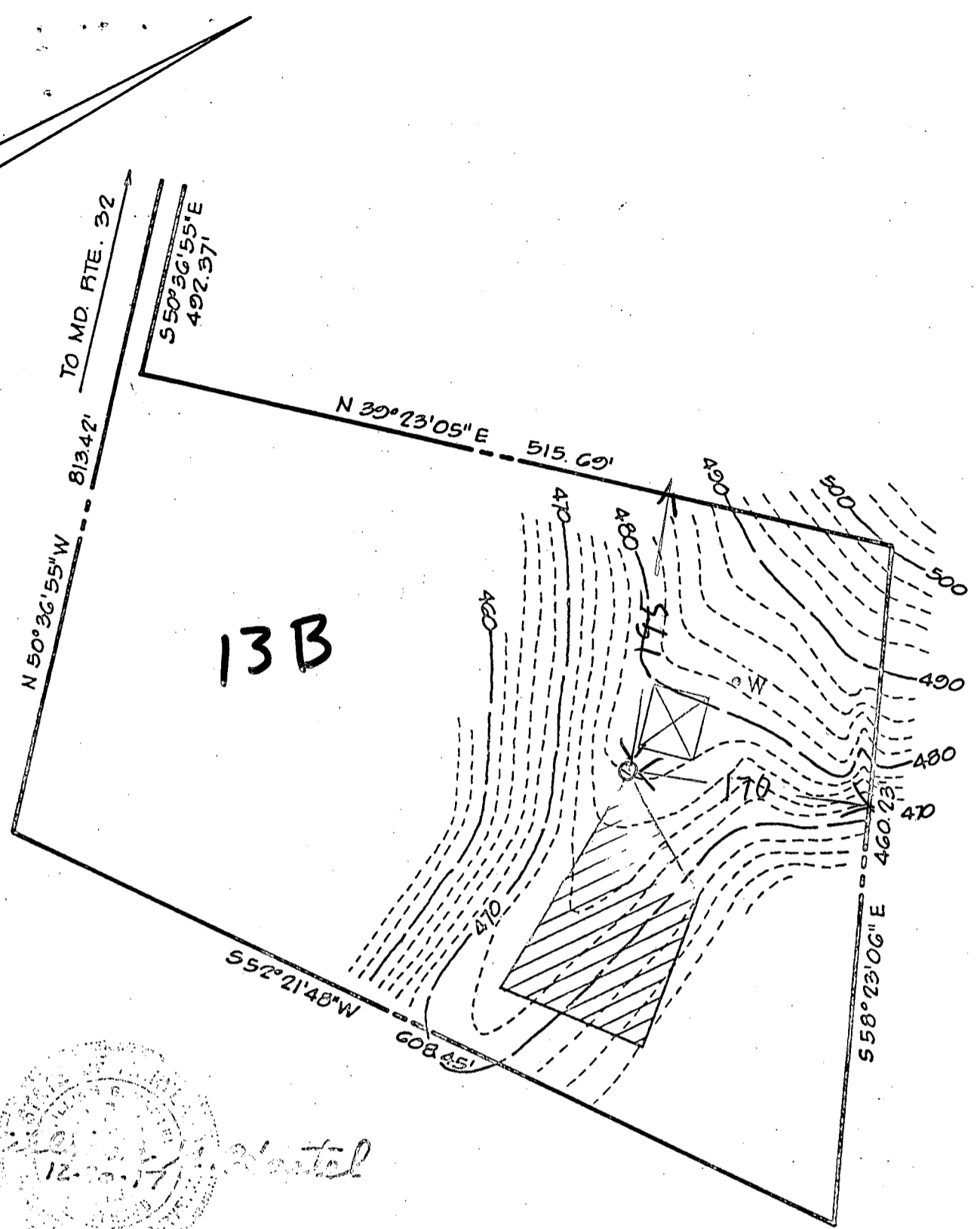
TYPE OF SOIL

TESTED BY

SAND
Raymond Dodge

ALSO PRESENT:

T LEONARD
E WESTON
J FOLCK
D. SIMM



13B



NOTES:

1. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
2. PERCOLATION TEST HOLES HAVE BEEN FIELD LOCATED.
3. TAX MAP 9 PARCEL 190

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT

James Byler
COUNTY HEALTH OFFICER DATE 1-6-78

TITLE				PERCOLATION TEST PLAT			
PROJECT				EMERY PROPERTY <u>LOT 13B</u>			
LOCATION				3RD ELECTION DISTRICT		HOWARD COUNTY, MD.	
DATE:	DESIGN BY:	DRAWN BY:	CHECKED BY:				
DEC., 1977		J.J.B.					
SCALE:	JOB NO.:	DRAWING NO.:					
1" = 100'	77243	1 OF 1					

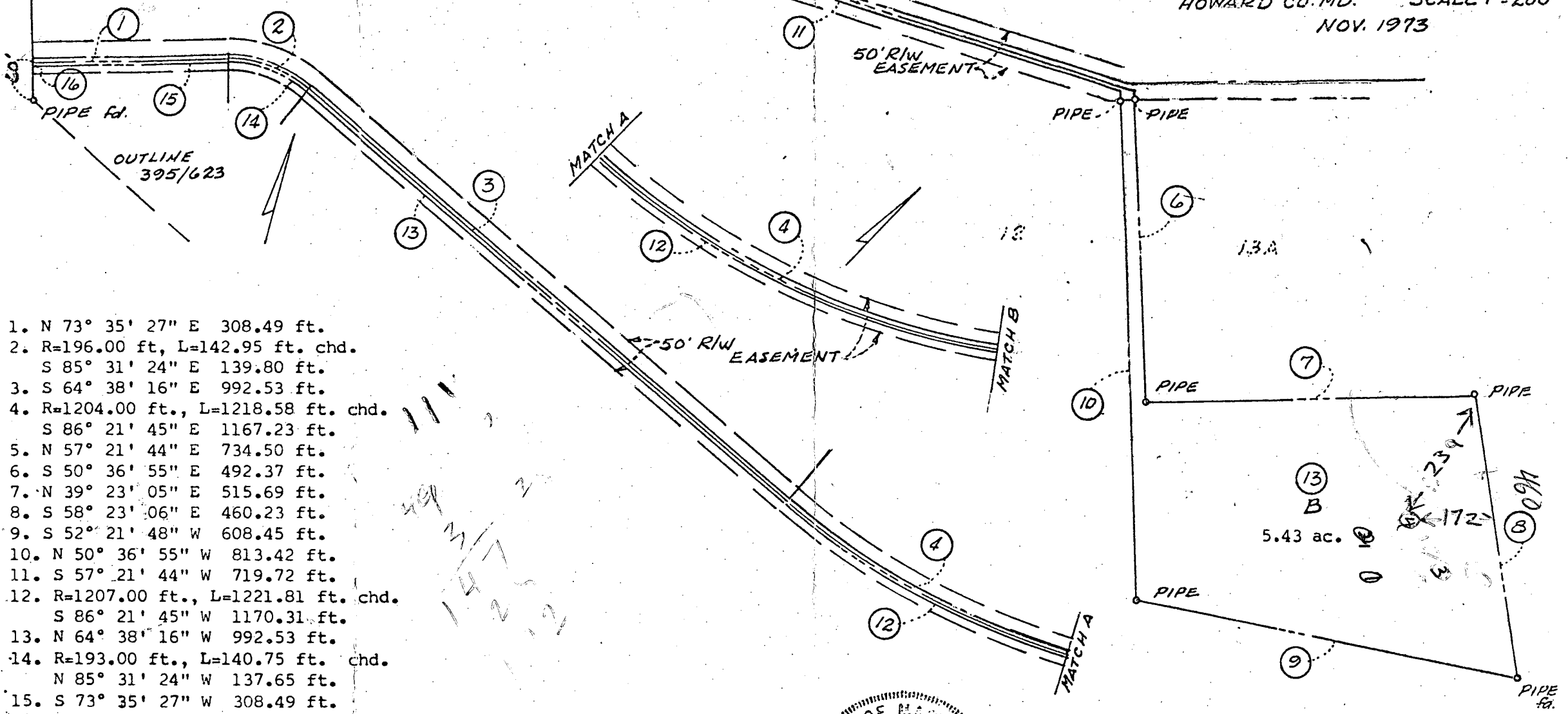
boender associates

engineers
surveyors
planners

Compare 1/23/74

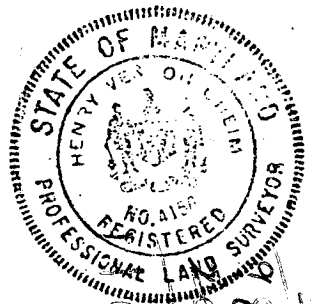
EAST
RIGHT OF WAY
MD. RTE. 32
PIPE

OUTLOT 13-B
SURVEY FOR ROY E. EMERY
LOCATED IN 3RD ELECTION DISTRICT
HOWARD CO. MD. SCALE 1"=200'
NOV. 1973



1. N 73° 35' 27" E 308.49 ft.
2. R=196.00 ft, L=142.95 ft. chd.
S 85° 31' 24" E 139.80 ft.
3. S 64° 38' 16" E 992.53 ft.
4. R=1204.00 ft., L=1218.58 ft. chd.
S 86° 21' 45" E 1167.23 ft.
5. N 57° 21' 44" E 734.50 ft.
6. S 50° 36' 55" E 492.37 ft.
7. N 39° 23' 05" E 515.69 ft.
8. S 58° 23' 06" E 460.23 ft.
9. S 52° 21' 48" W 608.45 ft.
10. N 50° 36' 55" W 813.42 ft.
11. S 57° 21' 44" W 719.72 ft.
12. R=1207.00 ft., L=1221.81 ft. chd.
S 86° 21' 45" W 1170.31 ft.
13. N 64° 38' 16" W 992.53 ft.
14. R=193.00 ft., L=140.75 ft. chd.
N 85° 31' 24" W 137.65 ft.
15. S 73° 35' 27" W 308.49 ft.
16. N 17° 00' 04" W 3.00 ft.

111
147
125



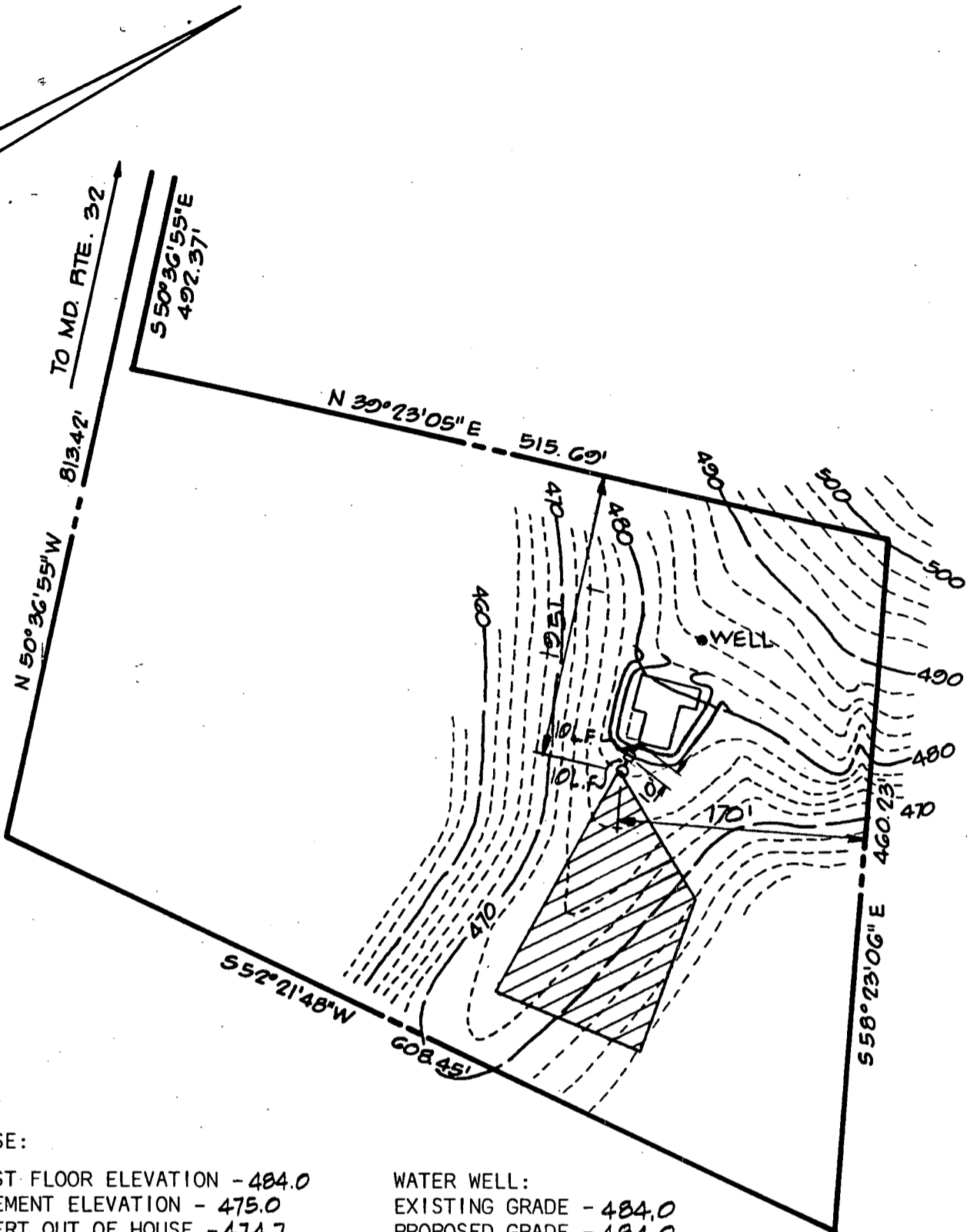
Henry V. Oheim

HENRY V. OHEIM
No. 4156

PREPARED BY:
OHEIM ASSOCIATES

Health Dept Approval

K&E BALTIMORE 10 5155 ALBANENE 8-77 MC62396



HOUSE:

FIRST FLOOR ELEVATION - 484.0
 BASEMENT ELEVATION - 475.0
 INVERT OUT OF HOUSE - 474.7

WATER WELL:

EXISTING GRADE - 484.0
 PROPOSED GRADE - 484.0

SEPTIC TANK:

EXISTING GRADE - 478.5
 PROPOSED GRADE - 480.0
 INVERT INTO TANK - 474.5
 INVERT OUT OF TANK - 474.2

DRYWELL:

EXISTING GRADE - 478.0
 PROPOSED GRADE - 478.0
 INVERT INTO DRYWELL - 474.0

NOTES:

1. TOPO SHOWN HEREON IS BASED ON FIELD SURVEY MADE BY BOENDER ASSOCIATES, INC.
2. CONTRACTOR TO SET GRADES IN FIELD.

4/11/78 PLANS OK RH

[Signature]

TITLE GRADING STUDY			
PROJECT EMERY PROPERTY-LOT 13B			
LOCATION 3RD ELECTION DISTRICT		HOWARD COUNTY, MD.	
DATE: DEC., 1977	DESIGN BY:	DRAWN BY: J.J.B.	CHECKED BY:
SCALE: 1"=100'	JOB NO.: 77249	DRAWING NO.: 1 OF 1	

boender associates

engineers
surveyors
planners