

~~11/25/83~~
~~around 12:00 p.m.~~
11/17/83
around 12:00 p.m.

approved
11-17-83
C. Williams

PERMIT

P 33297
A 32999

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY
DISTRICT 5th

INDEX

DATE 11/14/83

Herman Sirk IS PERMITTED TO INSTALL ALTER

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

SUBDIVISION _____ ROAD Chamblis Drive off LOT _____
Broadwater Lane - off Route 32

PROPERTY OWNER Albert Spokes

ADDRESS 5610 Chamblis Drive, Clarksville, Md. 21029 Phone: 549-1561

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS Horse Barn

TRENCHES - 400 sq. ft. for barn. Trench to be 2 feet wide. Inlet 3½ feet below original grade. Bottom maximum depth 7½ ft. below original grade. Effective area begins at 3½ feet below original grade. 4 feet of stone below distribution ~~MAN~~ pipe. Place the trench between perc hole #2 and perc hole #5. Exact location of perc holes will be written after location plat is submitted. NOTE: No trench to exceed 100 feet in length. If more than one trench is used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trench before gravel is installed.

PLANS APPROVED BY Raymond Hodges DATE 8/5/83

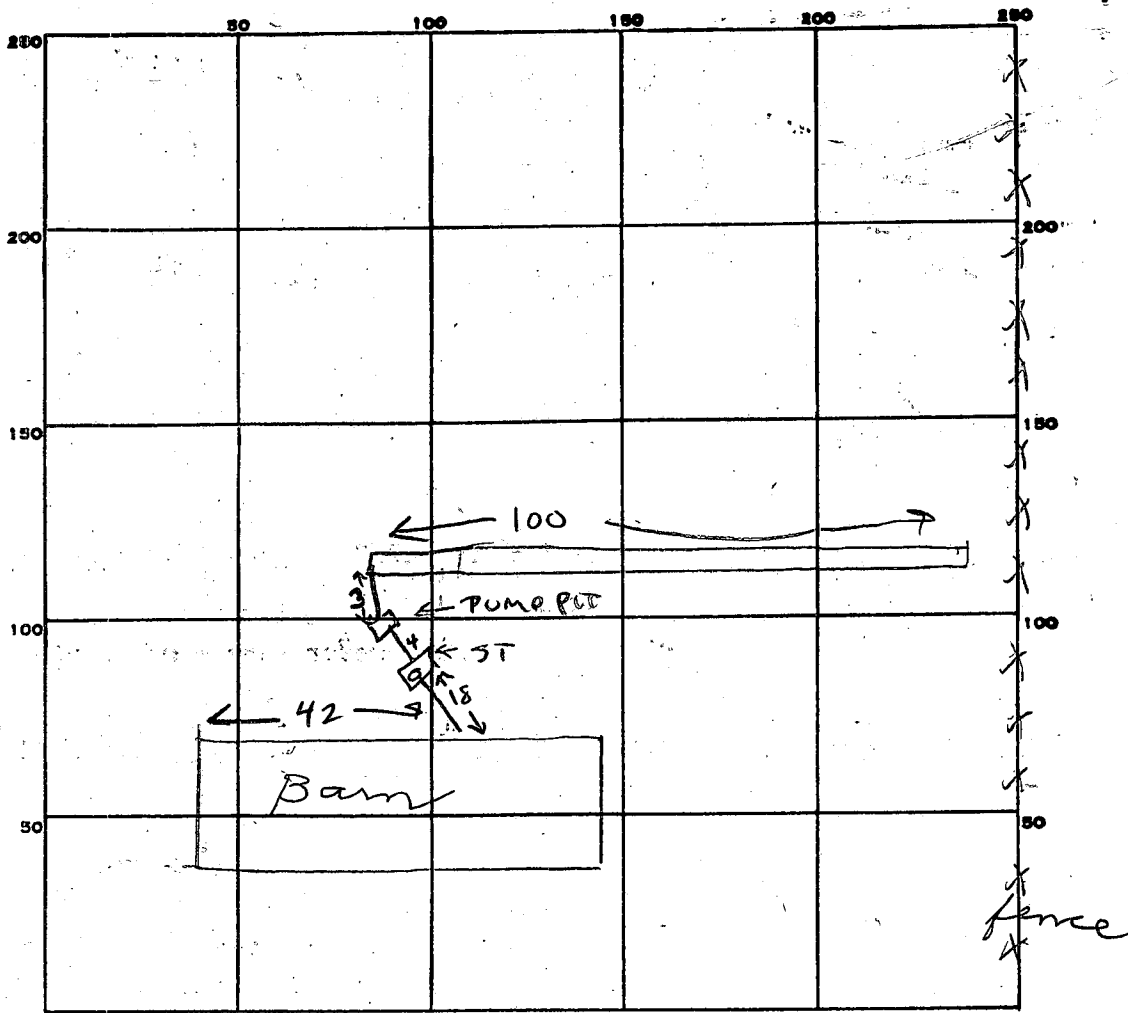
- COVER NO WORK UNTIL INSPECTED AND APPROVED.
- NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
- NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.
- NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. 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 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, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 32999



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS ST

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 7 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 4 FT IN. TOTAL LENGTH 100 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL
TOTAL BOTTOM AREA 400

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

ABSORBENT AREA 400 SQ. FT.

REMARKS 11/15/83 OK to add stone in trenches.

11/17/83 STONE OK, SYSTEM INSTALLED INCLUDING PUMP PIT w/ ELECTRIC

HIGH WATER ALARM. CW

DATE SYSTEM APPROVED 11-17-83

INSPECTOR CW

PERC TEST
Fred
8/1/83
9:30 A.M. cancelled

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 32999
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 5th

PO BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DATE 7/28/83

8/5/83
9:30 A.M.

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 ALBERT SPOKES

ADDRESS 5610 CHAMBLIS DRIVE PHONE 549-1561

PROPERTY LOCATION: BROADWATER ROAD

SUBDIVISION CLARKSVILLE, MD. - 21029 LOT NO. _____

ROAD AND DESCRIPTION CHAMBLIS DRIVE OFF BROADWATER LA

SIZE OF LOT 102 ACRES TYPE BLDG. 10,000 HORSE BARN
(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. Albert Spokes
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 8/5/83 PERC PROB OK

BUT MUST HOLD FOR REVIEW (WATER)

FS SAID PERC OK NEED LOCATION

PLAT FOR PERC HOLES RH

THIS IS NOT A PERMIT

SOIL PROFILE

0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

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 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

A 32999

P _____

DISTRICT 5th

DATE 7/28/83

Per.

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.

ALBERT SPOKES

PROPERTY OWNER 5610 CHAMBLIS DRIVE 549-1561
ADDRESS _____ PHONE _____

PROPERTY LOCATION: BROADWATER ROAD

SUBDIVISION CLARKSVILLE, MD. 21029 LOT NO. _____

ROAD AND DESCRIPTION _____

SIZE OF LOT 102 ACRES TYPE BLDG. HORSE BARN
(NUMBER OF BEDROOMS)

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WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. *Albert Spokes*
(SIGNATURE OF APPLICANT)

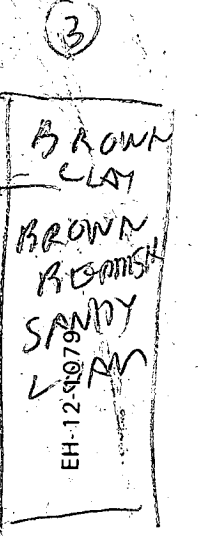
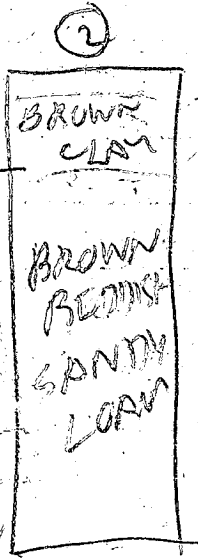
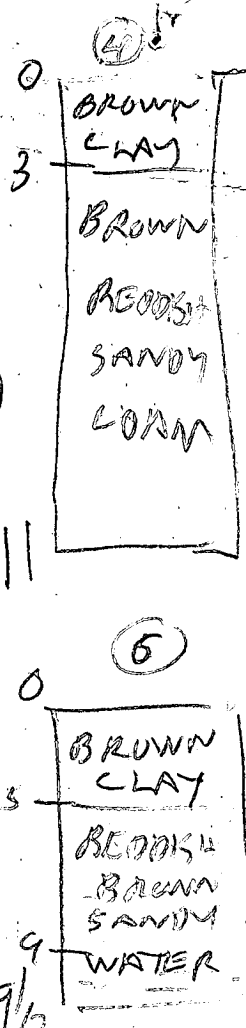
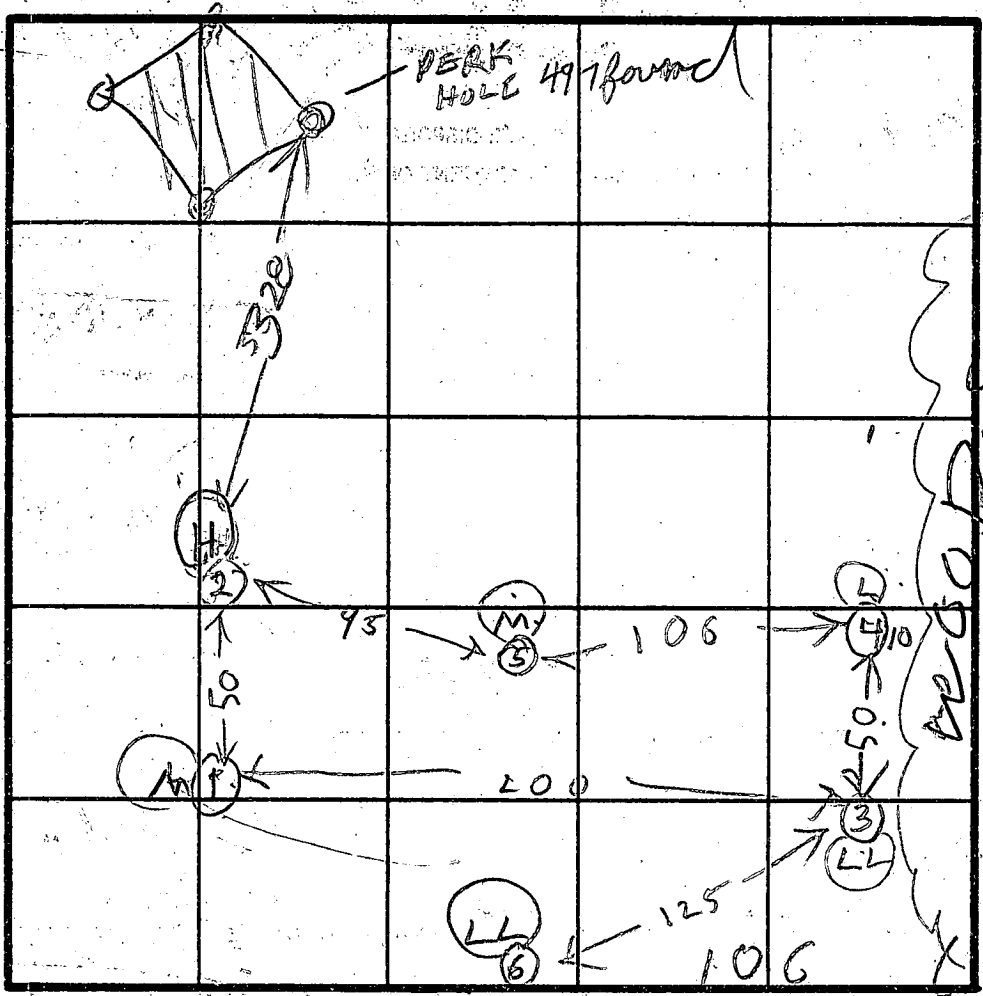
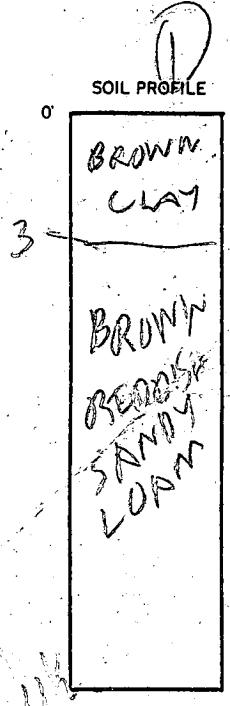
APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

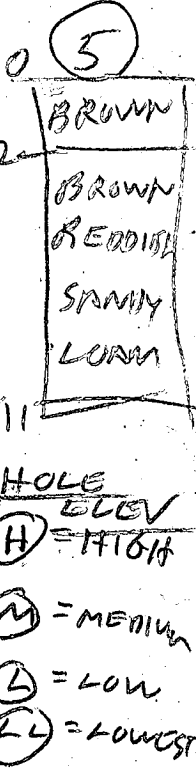
REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/5/83	1 S	4 1/2	1017	1020	1020	1035	7
	1 D	7 1/2	1017	1022	1022	1028	6
	1 V	1 1/2	LOOKS OK				
	2 S	3 1/2	1031	1050	1050	1115	25
	2 D	7 1/2	1031	1036	1036	1043	8
	2 V	12	LOOKS OK				
	3 S	4	1048	1055	1055	1100	5
	3 D	8	1048	1051	1051	1055	4
	3 V	11 1/2	LOOKS OK				
	4 S	4	1110	1128	1128	1155	23
	4 D	8	1111	1116	1116	1128	7
	4 V	11	LOOKS OK				
	5 V	11	LOOKS OK				
9/5/83	6 V	9 1/2	WATER		9 FT		



REMARKS WATER HOLE 6 IS AT LEAST 5 FT LOWER THAN (3)

TYPE OF SOIL

TESTED BY B. HODGES

ALSO PRESENT MRS SPOKES SIRK & SUN

8/8/83 Perc OK for beam system 5/5

55
28
23

(H) = HIGHEST

(M) = MEDIUM

(L) = LOW

(LL) = LOWEST

HOLE ELEV

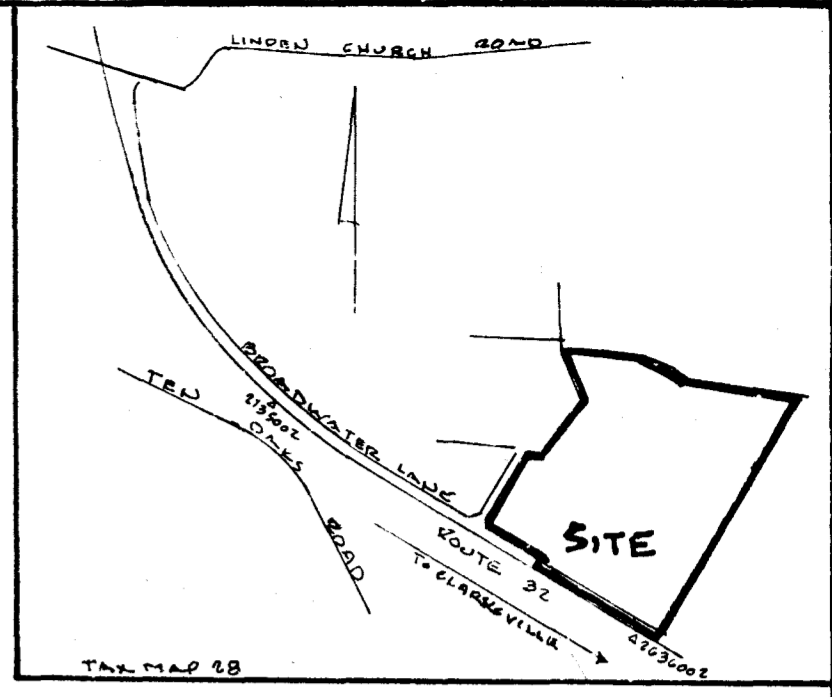
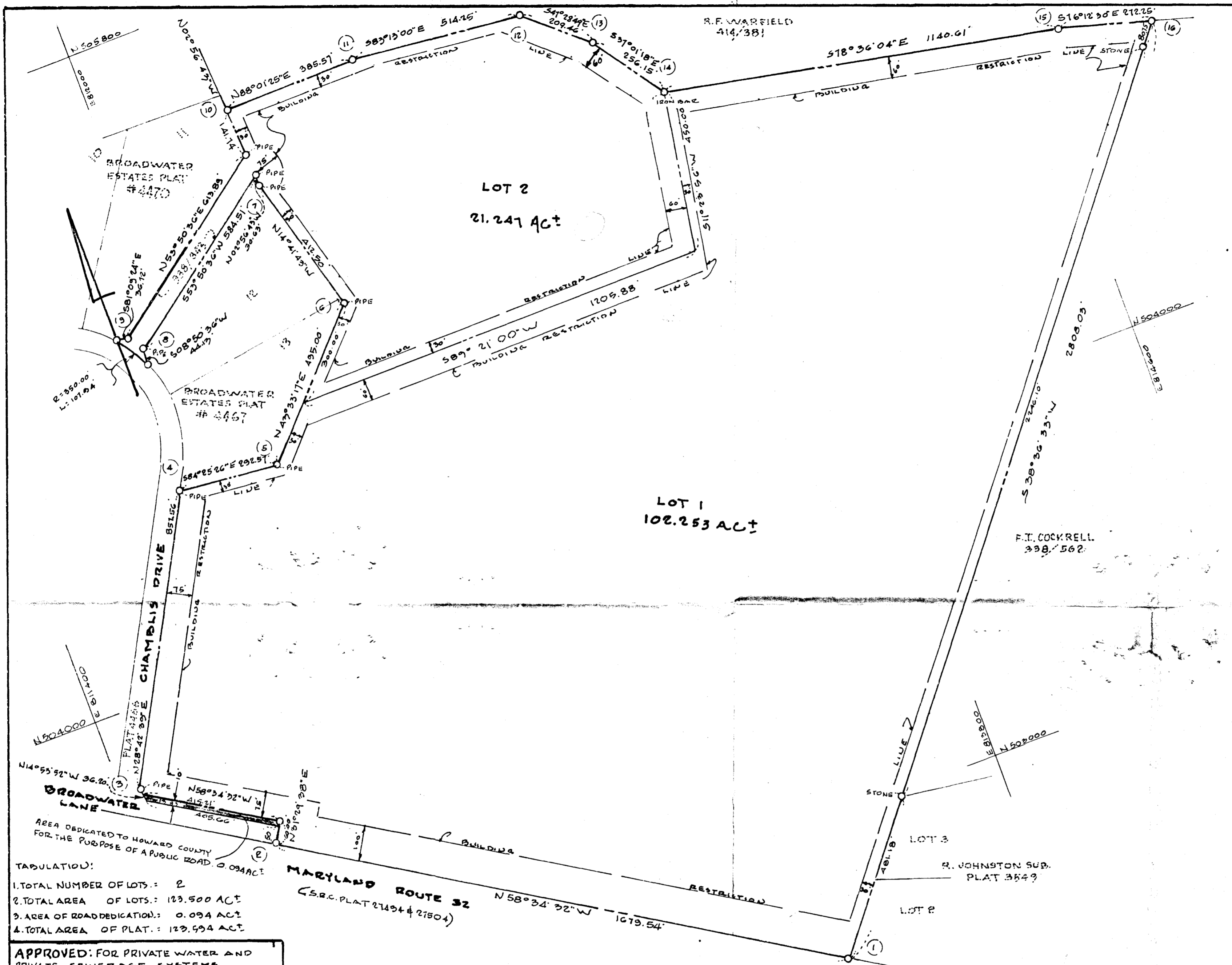
(5)

(6)

(3)

(2)

(1)



VICINITY MAP SCALE 1" = 2000'

NO.	NORTH	EAST	NO.	NORTH	EAST
1	502610.70	812222.75	2	502488.92	811770.03
2	502715.03	811440.68	4	504571.10	811883.64
3	504488.13	812142.83	6	504857.46	811484.97
7	502758.41	812380.17	8	504741.24	811000.78
9	504384.51	811819.36	10	502488.92	812368.34
11	505501.65	811783.68	12	505448.91	812764.32
13	505197.29	812418.71	14	505094.84	812572.42
15	504961.41	814691.05	16	504324.51	814755.45

- NOTE:
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
 - THIS PROPERTY ZONED "R" PER OCTOBER 3, 1977 COMPREHENSIVE ZONING PLAN.
 - THE LOTS SHOW HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
 - FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL & ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM & THE ROAD RIGHT-OF-WAY ONLY & NOT ONTO THE FLAG OR PIPESTEM LOT DRIVEWAY.
 - SEE V.P.

RECEIVED
APR 25 1983

DIVISION OF LAND DEVELOPMENT
OF HOWARD COUNTY

TABULATION:
 1. TOTAL NUMBER OF LOTS: 2
 2. TOTAL AREA OF LOTS: 123.500 AC±
 3. AREA OF ROAD DEDICATION: 0.094 AC±
 4. TOTAL AREA OF PLAT: 123.594 AC±

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

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

DIRECTOR _____ DATE _____

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

DIRECTOR _____ DATE _____

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF PART OF THE LANDS CONVEYED BY EDWIN O. ADAMS UNTO EDWIN O. ADAMS, JR., BY DEED DATED JANUARY 6, 1938 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MD IN LIBER 159, AT FOLIO 190, ETC., AND ALL OF THE LANDS CONVEYED BY ARLENE WOODROW BROADWATER, AND WIFE, UNTO EDWIN O. ADAMS AND LOUISE H. ADAMS BY DEED DATED MARCH 28, 1979 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY IN LIBER 938, AT FOLIO 245, ETC., AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

Walter Park 4/12/1983
WALTER PARK REG. PROF. LAND SURVEYOR #5539

DEDICATION FOR INDIVIDUALS

WE, EDWIN O. ADAMS, JR. & LOUISE H. ADAMS, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREETS, RIGHT OF WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND OR ROADS AND FLOOD PLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND OR ROADS, AND FLOOD PLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED OR OVER THE SAID EASEMENTS AND RIGHT OF WAYS.

WITNESS OUR HANDS THIS APRIL 20, 1983.

Edwin O. Adams, Jr. 4-20-83 *Louise H. Adams* 4-20-83 *Walter Park* 4-20-1983
EDWIN O. ADAMS, JR. DATE LOUISE H. ADAMS DATE WITNESS DATE

RECORDED ON _____ AS PLAT NO. _____ AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

FINAL PLAT

GLEN MARY ESTATES
LOTS 1 AND 2

5TH ELECTION DISTRICT HOWARD COUNTY, MD
SCALE 1" = 200' APRIL 10, 1983
TAX MAP 28

HUDKINS ASSOCIATES, INC.
ENGINEERS - SURVEYORS
231 JOSEPH SQUARE
COLUMBIA, MARYLAND 21044