

approved 6/15/82
Stayer
P 31088

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

04-338154

ELLICOTT CITY

DISTRICT 4th.

DATE 12/22/80

INDEX

Stanton Gill

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 11641 Lockwood Drive, Apt. 203, Silver Spring PHONE 868-0862 593-1217

SUBDIVISION Madden Property ROAD 4492 Jennings Chapel Road LOT 1

PROPERTY OWNER Stanton Gill

ADDRESS 11641 Lockwood Drive

SPECIFICATIONS 4 Bedrooms 1350

SEPTIC TANK CAPACITY 1350 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

Dry Well SEE PAGE PITS ☒ ABSORBENT SIDE-WALL AREA 150 SQ. FT. per bedroom

& INLET PIPE FT. BELOW ORIGINAL GRADE MAXIMUM DEPTH FT. BELOW ORIGINAL GRADE

Trench EFFECTIVE DEPTH AT 4 1/2 FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN FACING LOT FROM

Maximum depth permitted for dry well or trench is 10 1/2 feet below original grade. Place the dry well 140 ft. from the front (Jennings Chapel Road side) lot line and 65 feet from the left (bordered by Md. Rt. 97) side line as seen when facing the property from Jennings Chapel Road. Start the trench after a 5 foot earth buffer with the dry well and proceed to dig it on level ground the necessary distance. NOTE: Call for inspection of trench before and after gravel is installed.

PLANS APPROVED BY Frank Skinner DATE 1/17/78

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.

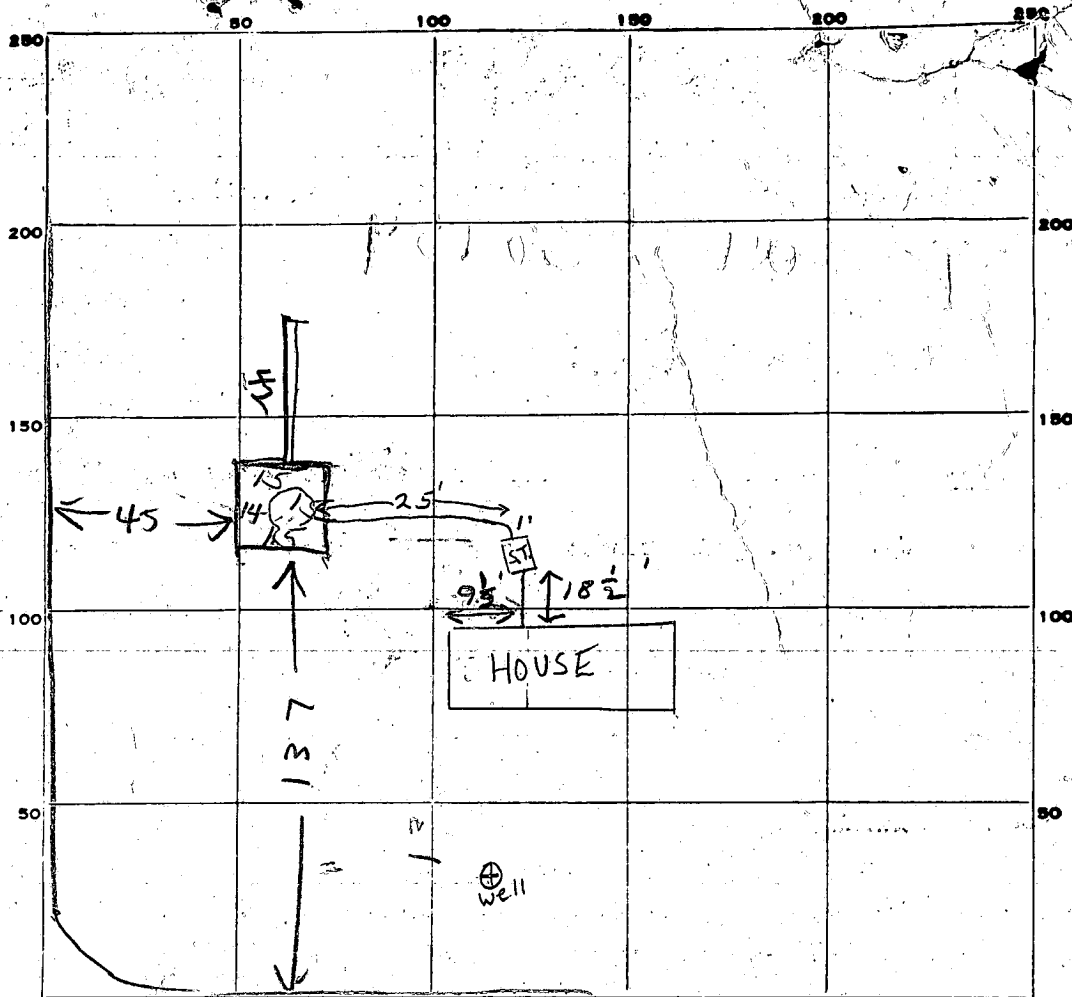
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

A 26546



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

YES 5/28 Spoke to Stan Gile

S.T.

D.W.

No. cap

✓

SEPTIC TANK, LEVEL ✓

CLEANOUTS

DISTRIBUTION BOX, LEVEL

n.a.

TILE FIELD, DEPTH

10 1/2

FT.

TRENCH WIDTH

2

FT.

GRAVEL DEPTH

6

FT.

TOTAL LENGTH

42

FT.

NUMBER OF TRENCHES

1

TOTAL BOTTOM AREA

252

SEEPAGE PITS, INSIDE DIAMETER

59

FT.

DEPTH BELOW INLET

6

FT.

ABSORBENT AREA

± 606

SQ. FT.

REMARKS

2/27/81 DW PIT DUG 10 FT DEEP BELOW OG FINISH DW

TRENCH & CALL R.H. 3/20/81 - OK to cover trench. Dry well can be covered as soon as top & clean out is on. J

5/28/82 Too much slope on house sewer. Must drop house invert or step down sewer pipe about 10 to 15' preceding septic tank. Must inspect pipe cemented to both heads of tank. J

6/15/82 - OK to cover all work. J

DATE SYSTEM APPROVED

6/15/82

INSPECTOR

Stayer

59
6
354
252
354
606

EH - 24

HOWARD COUNTY HEALTH DEPARTMENT

Bureau of Environmental Health

Ellicott City, Maryland 21043

Phone: 992-2330

To: A 26546 Stanton Gill prop.

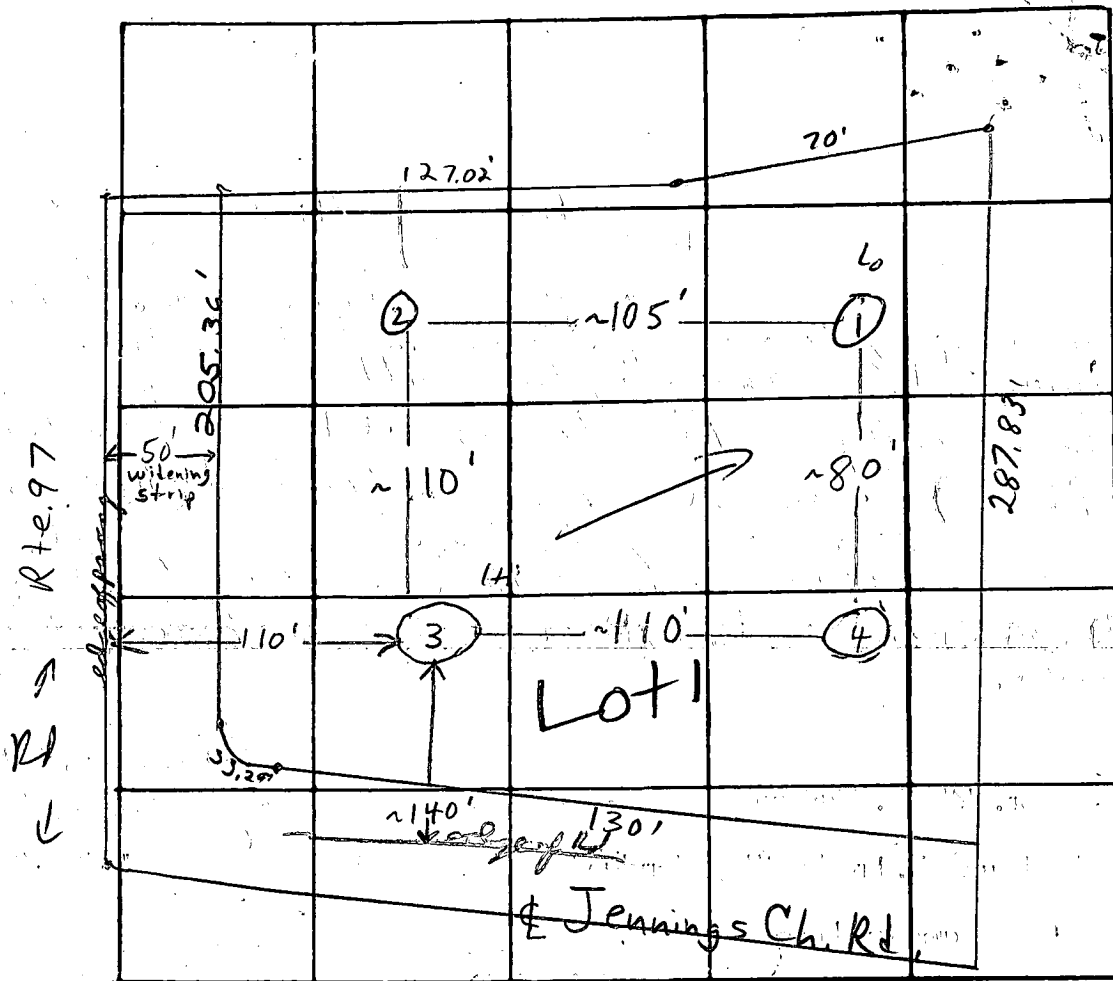
OF INQ = Mr. Gill who is digging
septic system by hand (4 shovel)

Change on new plans to indicate
a basement level under one
section of house that will have
no water or sewer service to it.

O.K. no need to submit a new
plan to this office. Septic System
plan remain the same

From: J. Shinn

Date: 1/30/81



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
15 Sept 77	1	3	2:55	3:00	3:00	3:10	10
		13 1/2	"	3:02	3:02	3:12	15
	2	13	V1's				
10/4/77	3 high	4 1/2'	10:12	10:20	10:20	10:36	16 min
	3A	13'	10:12	10:17	10:17	10:27	10 min
	4	6'	10:29	10:37	10:37	10:45	8 min
	4A	13'	10:29	10:32	10:32	10:42	10 min

REMARKS

TYPE OF SOIL

TESTED BY

ALSO PRESENT:

silty/sandy loam below top 4' clayey soil

M

Scheel

clayey to 4 1/2'

STATE OF MARYLAND

WATER RESOURCES ADMINISTRATION

TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER

40-73-3556
FILL IN THIS FORM COMPLETELY28
SEQUENCE NO.
(WRA USE ONLY)
1 (THIS SPACE IS TO BE PUNCHED
IN COL. 28 ON ALL CARDS)(DATE RECEIVED
(WRA USE ONLY))
2/22/80
10 A.M.OWNER JACOBSON Mike
COL 15 LAST NAME FIRST NAME COL 34
STREET OR RFD 9012 Anna Drive
COL 36 COL 55
POST OFFICE Clinton, Maryland 20735
COL 57 COL 76B 1 CONTINUED
1 2 3 (SEQ. NO.) 6

DRILLER INFORMATION

DATE 1/30/80 LICENSE NUMBER 200
77 80FIRST NAME Howard DRILLER Dillon LAST NAME
SIGNATURE Howard DillonB 2
1 2 3 (SEQ. NO.) 6

WELL INFORMATION

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5
8 12
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 300
14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
- ☐ FARMING, AGRICULTURE, IRRIGATION
- ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT
- ☐ MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL
- ☐ PRIVATE WATER COMPANY
- ☐ TEST

APPROXIMATE DEPTH OF WELL 200
24 26 FEET

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 DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)

- ☒ THIS WELL WILL NOT REPLACE AN EXISTING WELL
- ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
- ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
- ☐ THIS WELL WILL DEEPEIN AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)

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

APPROPRIATION PERMIT NUMBER 54 ENGINEER REVIEW DISTRICT NO. 65
FORCE 67 68 WRITE INITIALS IN BOX CONDITIONS 70 71 72 73 74 75 76 77 78 79B 4 CONTINUED
1 2 3 (SEQ. NO.) 6

HEALTH DEPARTMENT APPROVAL

41 S STATE HEALTH (CIRCLE BOX) Howard W26546
MO. DAY YR. COUNTY NAME COUNTY NO.
DATE 2 2 80 APPROVED BY Donald W. Monaghan, SanitarianB 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6B 3
1 2 3 (SEQ. NO.) 6

LOCATION OF WELL

COUNTY HOWARD
(DO NOT ABBREVIATE COUNTY NAME) 21
SUBDIVISION Madden Property
23 42
SECTION 44 46 LOT 3 50
NEAREST TOWN Roxbury Mills
52 71
MILES FROM TOWN (ENTER 0 IF IN TOWN) 2 76 77 78B 4
1 2 3 (SEQ. NO.) 6DIRECTION FROM TOWN
(CIRCLE APPROPRIATE BOX)

☐ NORTH ☐ EAST ☐ NE NORTHEAST ☐ SE SOUTHEAST

☒ SOUTH ☐ WEST ☐ NW NORTHWEST ☐ SW SOUTHWEST

NEAR WHAT ROAD Jenny's Chapel Rd.
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH SOUTH EAST WEST
☐ N ☒ S ☐ E ☐ W
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 100 37 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.

37' Casing
3' Above gr.
33' open
14' Bags Cement
JL 2/22/80

CHAPL RD RT 4

BOX NUMBER 780 510

NORTH COORDINATE 61-62
80 81 82 83 84 85

EAST COORDINATE 57-58
57 58 59 60 61 62 63

ELEVATION AT WELL HEAD (FEET) 65 66 67 68 0/0 5/0

William E. Doyle

LAND SURVEYOR 2440

5312 EMERALD DRIVE

SYKESVILLE, MARYLAND 21784

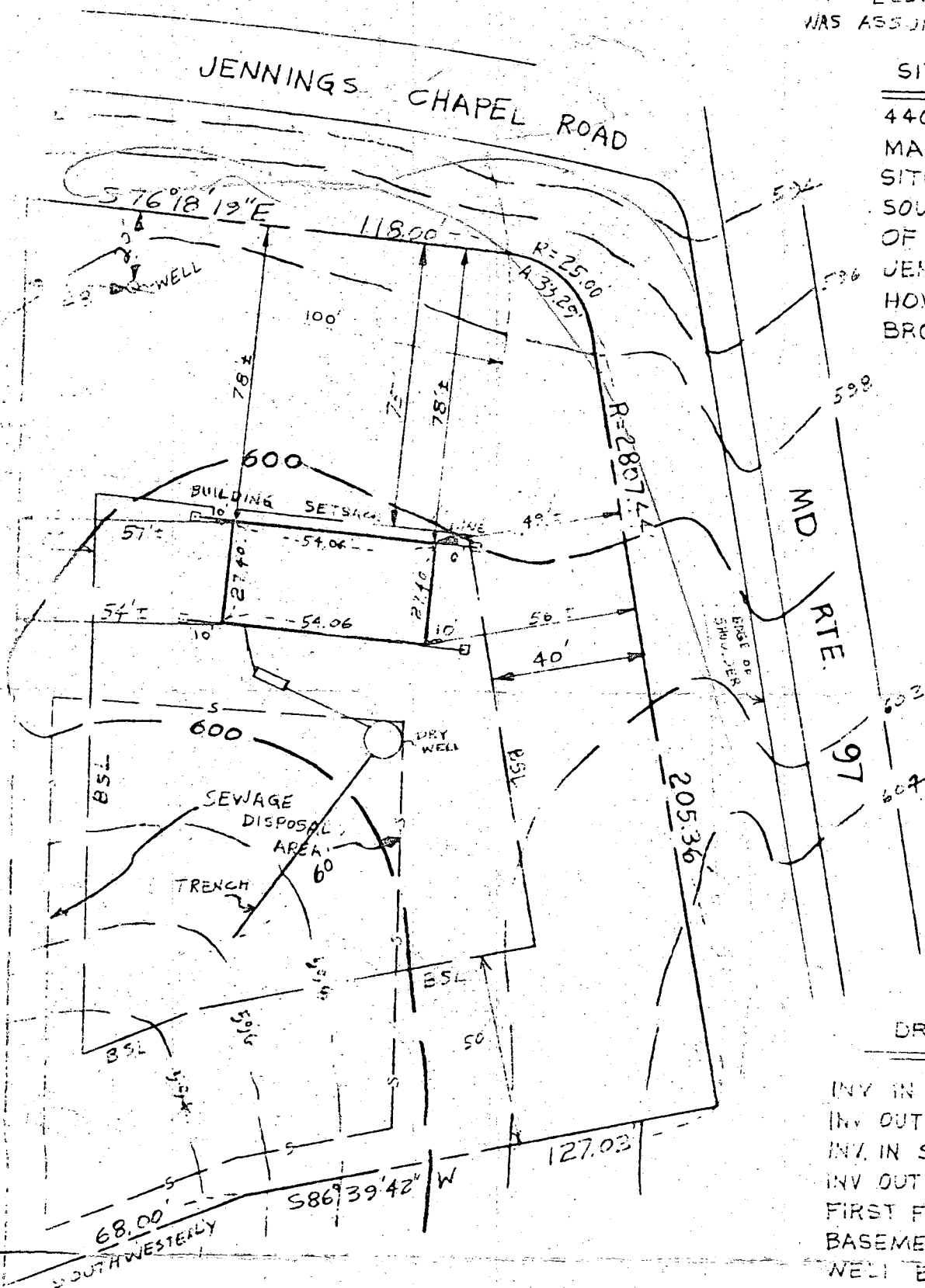
PHONE (301) 795-2210

E DENOTES TAKEN HUB AND QUARD SET

AN ELEVATION OF 600.00
WAS ASSUMED FOR THIS SITE

SITE PLAN

4402 ~~RTE 97~~ *Tenning Chapel Rd*
MADDEN PROPERTY
SITUATED AT THE
SOUTHWEST CORNER
OF ROUTE 97 AND
JENNINGS CHAPEL RD.
HOWARD COUNTY
BROOKESVILLE, MD.



DRYWELL DATA

INV IN DRYWELL	594.00
INV OUT SEPTIC TANK	594.78
INV IN SEPTIC TANK	595.08
INV OUT DWELLING	595.39
FIRST FLOOR ELEV	604.00
BASEMENT ELEV	596.00
WELL ELEV	598.50
No. BEDROOMS	④?
ACREAGE	1.0 ±

PO box 1925
Silver Spring, Md.
20907

3/13/80 Plan not approved

ALL THE ABOVE MEASUREMENTS
AND ELEVATIONS ARE ACTUAL AND
CORRECT FOR THIS PROPERTY.

William E. Doyle



- ① orig. & exist drywell elev.
② exist. S. tank elev.?
③ 1" drywell, invert too
deep (4 1/2' max.)
④ trench must

William E. Doyle

LAND SURVEYOR 8440

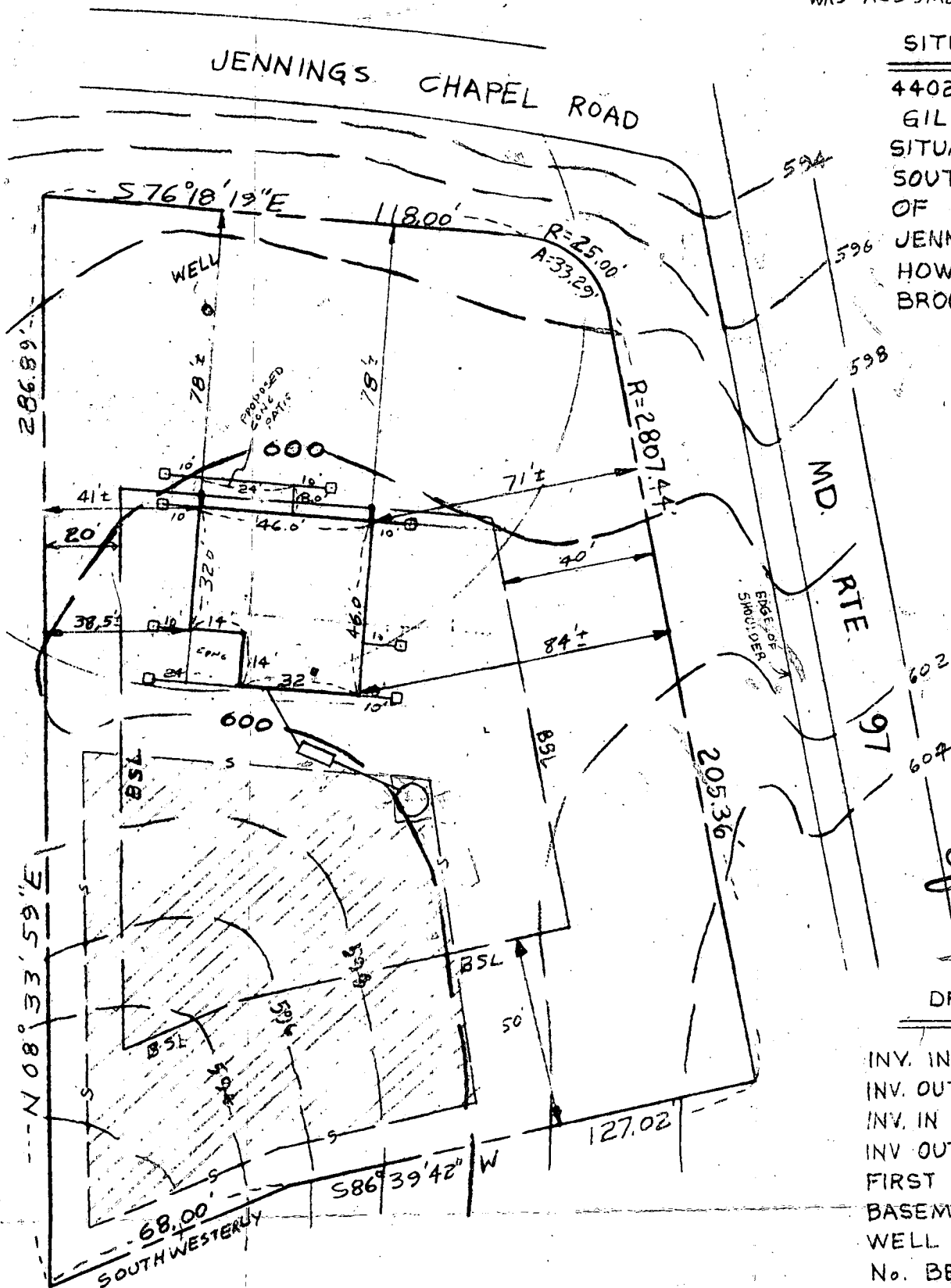
5312 EMERALD DRIVE SYKESVILLE, MARYLAND 21784 PHONE (301) 795-2210

□ DENOTES TACKED HUE AND GUARD SET

AN ELEVATION OF 600.00
WAS ASSUMED FOR THIS SITE

SITE PLAN

4402 RTE. 97
GILL PROPERTY
SITUATED AT THE
SOUTHWEST CORNER
OF ROUTE 97 AND
JENNINGS CHAPEL RD.
HOWARD COUNTY
BROOKEVILLE, MD.



11/10/80
Sketch O.K.
F.S.

DRYWELL DATA

INV. IN DRYWELL	596.50
INV. OUT SEPTIC TANK	597.00
INV. IN SEPTIC TANK	597.30
INV. OUT DWELLING	597.80
FIRST FLOOR ELEV.	608.00
BASEMENT ELEV.	600.00
WELL ELEV.	599.00
No. BEDROOMS	4
ACREAGE	1.0 ±

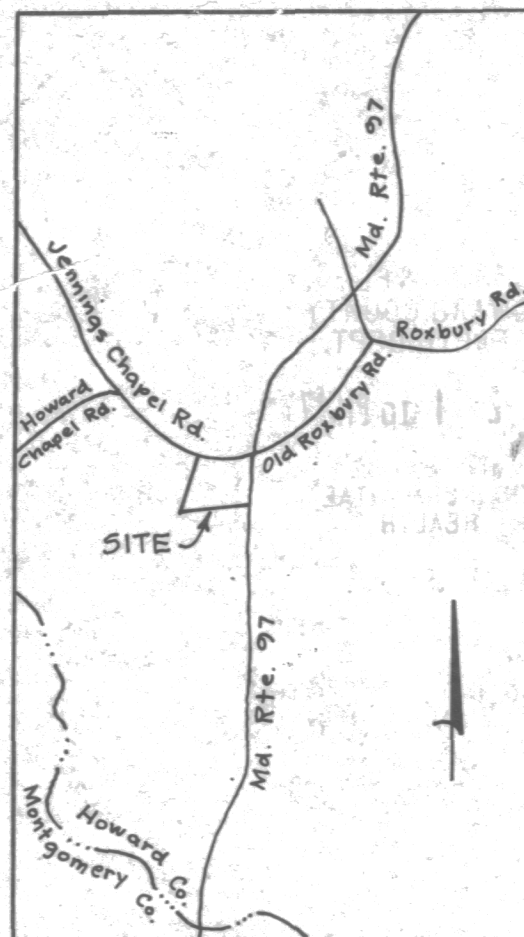
I CERTIFY THE ABOVE MEASUREMENTS
AND ELEVATIONS ARE ACTUAL AND
CORRECT FOR THIS PROPERTY.

SIGNED

William E. Doyle



DRAW: OCT 10, 1980
SCALE: 1" = 40'



VICINITY MAP
Scale: 1" = 2000'

N 10,000
E 9250

P. 20
E. Fogle
475/240

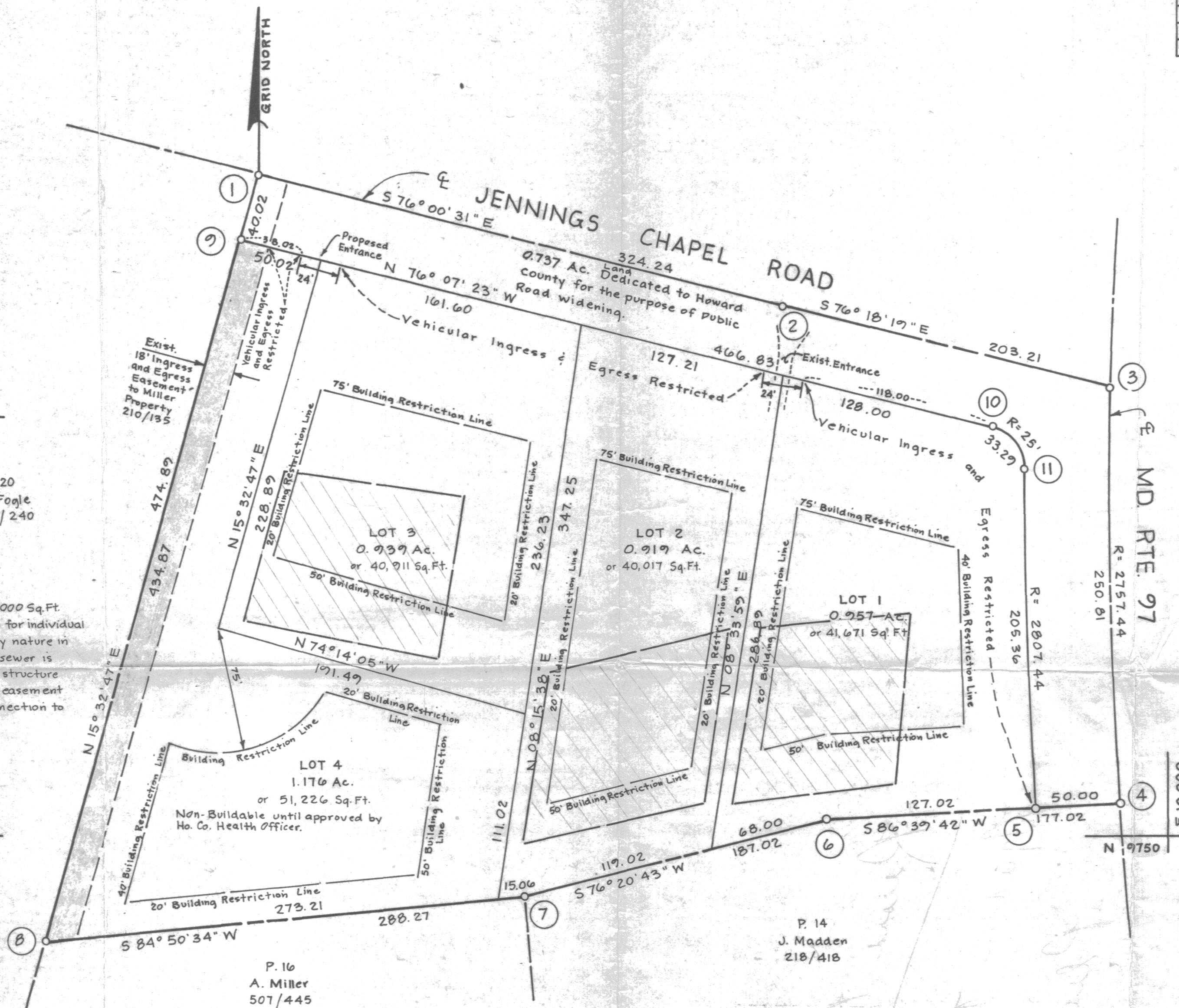
⊕ = Perc Holes, field located.

▨ = Private Sewer Easement of approx. 10,000 Sq. Ft. as req'd. by Md. State Dept. of Health for individual sewage disposal. Improvements of any nature in this area are restricted until public sewer is available and serving any residential structure constructed on this building lot. This easement shall become null and void upon connection to public sewage system.

N 9750
E 9250

TABULATION:

Total No. of Lots - 4
Total Area of Lots - 3.970 Ac.
Total Area of Roadway - 0.737 Ac.
Total Area of Subdivision - 4.727 Ac.



P. 14
J. Madden
218/418

RECORDED
10-17-77
3864
HOWARD COUNTY, MD.

CURVE DATA						
Nos.	Rad.	Δ	Arc	Tan.	Ch.	L.C.B.
3-4	2757.44	05°12'41"	250.81	125.49	250.72	501°25'17"E
10-11	25.00	76°17'55"	33.29	17.64	30.89	537°58'25"E
11-5	2807.44	04°11'28"	205.36	102.72	205.31	501°55'12"E

COORDINATE SCHEDULE

No.	North	East
1	10,145.46	7,453.44
2	10,067.06	7,768.06
3	10,018.95	7,765.50
4	7,768.31	7,771.72
5	7,765.40	7,721.80
6	7,758.00	7,775.00
7	7,713.85	7,613.27
8	7,687.74	7,326.16
9	10,106.70	7,442.72
10	7,774.74	7,875.72
11	7,770.57	7,714.72

Datum Assumed

THIS PLAT SUBJECT TO
VP-78-10.

OWNER:
John T. and Anna B. Madden
4402, Route 97
Brookville, Md. 20729



richard p. browne associates
professional design & planning
consultants

APPROVED: For Private Water and Private Sewerage Systems, Howard County Health Department.

John W. Boykin 10-17-77
County Health Officer Date

APPROVED: Howard County Office of Planning and Zoning.

Thomas H. Harris 10-17-77
Director Date

APPROVED: For Storm Drainage Systems and Public Roads, Howard County Dep't of Public Works.

John W. Boykin 10-17-77
Director Date

OWNER'S DEDICATION

I, (We) John T. Madden and Anna B. Madden, owner(s) of the property shown and described hereon, hereby adopt this plan of subdivision, and in consideration of the approval of this plat by the Office of Planning and Zoning establish the minimum building restriction lines, and grant unto Ho. Co., Md., 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 street rights of way and the specific easement areas shown hereon, (2) dedicate to public use the beds of the streets and or roads and floodplains and open space where applicable, and for One Dollar consideration, hereby grant the right and option to Ho. Co. to acquire the fee simple title to the beds of the streets and or roads and floodplains and open space where applicable, (3) that no building or similar structure shall be erected on or over the said easements and rights of way, and (4) it is further agreed that maintenance of all water ways, drainage easements and or floodplains shown hereon are the responsibility of the property owner, its successors or assigns.

Witness my (our) hand(s) this 4 day of August, 1977

John T. Madden
Signature

SURVEYORS CERTIFICATE

I hereby certify that the Final Plat shown hereon is correct, that it is a subdivision of all of the lands conveyed. By Clarence F. Morrison to John T. and Anna B. Madden deed dated Feb. 5, 1953 and recorded in the Land Records of Howard County, in Liber 240 Folio 480, and that all monuments are in place as shown in accordance with the Annotated Code of Maryland, as amended

J. Carl Hudgins #96 8-3-77
Property Line Surveyor Date

MADDEN PROPERTY

Lots 1 thru 4

Parcel 15
Tax Map 27
4th Election Dist.
Howard County, Md.

Date: 8-3-77 Scale: 1" = 50'
Rev. 7-30-77
Rev. 10-7-77
Rev. 10-12-77

F-78-68

4233