

04-337131

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 38313

A 37884

DISTRICT 4th

DATE 12/30/86

DATE SYSTEM APPROVED 3/22/87

INSPECTOR R.H.

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

Fogles SEptic Service, Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 6430 Woodbine Road, Woodbine, Maryland 21797 PHONE 795-5670

SUBDIVISION Warfield Estates ROAD 14813 Burntwoods Road LOT 39, Sec. 7

PROPERTY OWNER Donald Bryant

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start the first trench 130 feet from the West (665.1') lot line and 150 feet from the South (347.1') lot line. Run trench(s) along contour toward West Side of property.

NOTE - No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

OK'd
CS

PLANS APPROVED BY C. Williams DATE 10/15/86

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.

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 TWO 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.

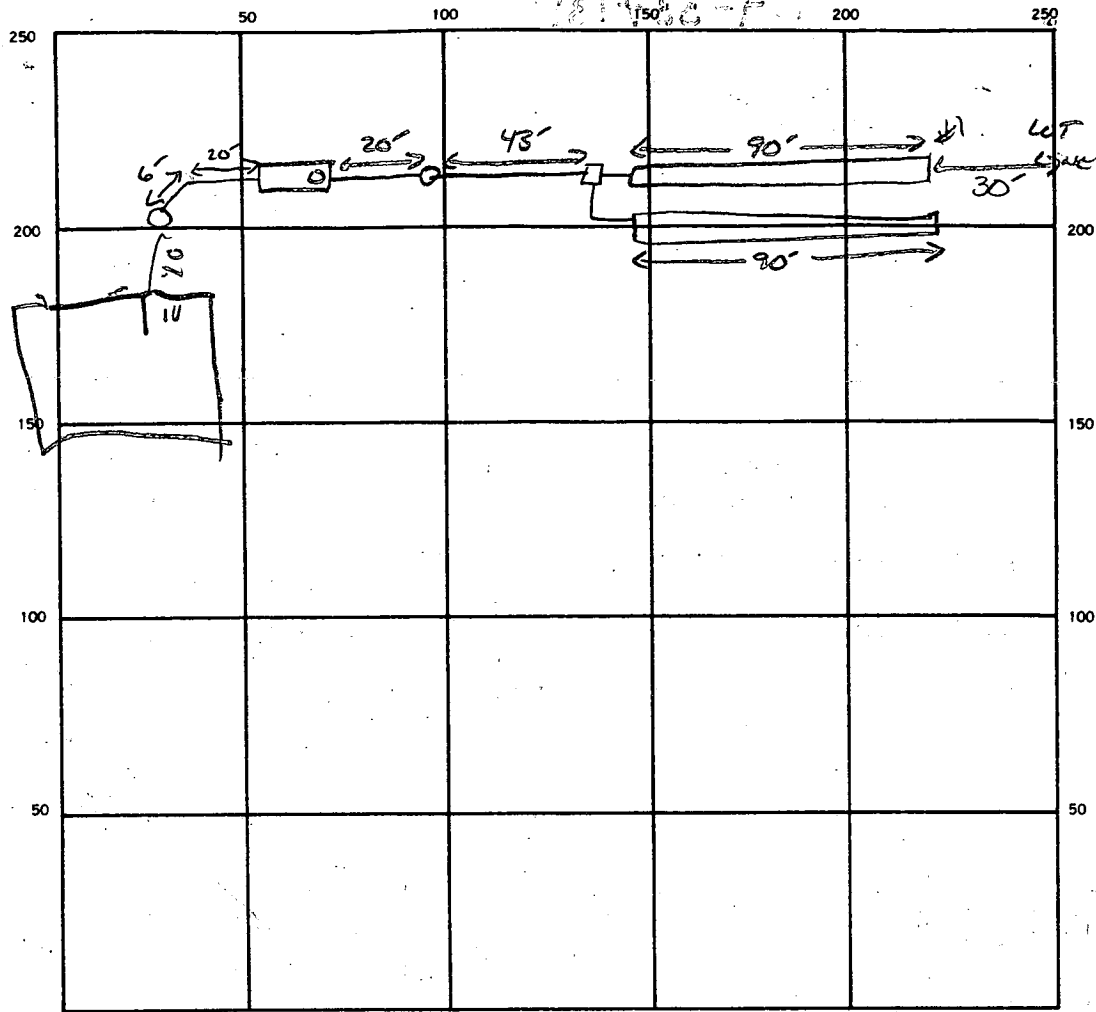
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

BDDG. PERMIT SIGNED
AND RETURNED 3/23/87
Serial # 10576
Galleys

A37884

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

BURNWOOD → Rd.

SEPTIC TANK LEVEL ✓ 1250 GAL

CLEANOUTS ✓ INLINE ST → DB. & AT HOUSE.

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD TILE FIELD. DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4 4 FT. TOTAL LENGTH 90 90 FT. TOTAL 180 LF

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 720 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 720 SQ. FT.

REMARKS 11/5/87 System 1st, agreed to tank & trench location. Have extra
inlets c/o's added. OK to set tank & dig trenches.

1-6-87 OK TO STONE #1, DIG #2 OK TO COVER ST TO DB. S. Alkal

1-6-87 OK TO COVER BOTH TRENCHES + ST/DB. S. Alkal NEED HOUSE CONNECTION before final

3/20/87 TANK HOOKED TO HOUSE

DATE SYSTEM APPROVED 3/20/87

INSPECTOR R HODGES

4/2/82 - ASAP

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

Howard County Health Department
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Court House Square
Ellicott City, Md. 21043
461-9933

4/2/82
inside OK
outside covered
sticker attached (B)

New Installation X
Replacement _____

Receipt # 38408
Date 4/9/82

Name of Installer Robert L. Feezer Co. Inc.

Telephone 781-4655

License number 2122
Certified Well Pump Installer _____

Well Driller _____ Registered Plumber X

Name of Property Owner M/M Charles R. Noves

Telephone _____

Subdivision Warfield Estates Lot # 39 Well tag # HO - 81 - 1769 ✓
Site Address 14813 Burnt Woods Road
Glenwood, Md. 21738

Pump
1. Type
a. Deep well jet _____
b. Shallow well jet _____
c. Submersible X
2. Make Griswold
3. Model # 3ALN-10
4. Capacity 8 GPM
5. Pump exceeds well capacity Yes _____ No X
6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards X Other _____

Motor
1. Horsepower 1/2
2. RPM 3450
3. Voltage _____
a. 110 _____
b. 220 ✓

Pitless Adapter
1. Make Harvard
2. Model # PT800
3. Depth 42" +

4/2/82 was buried at inspection ground wire mounted seen - OK

Tank
1. Capacity 20 gal (WX-202 Well-
2. Pressure relief X Trol) value? X

Piping
1. Type Plastic
2. Size 1" black
3. NSF and/or BOCA Code approved X
4. Depth of supply line 42" +

Well data
1. Depth 100 ft.
2. Yield 10 GPM
3. Static water level 30 ft.
4. Will water supply be disinfected by installer? X

4/2/82 Tank w/ relief valve in OK

power line connected seen

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Robert L. Feezer
Date: 7/1/82

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

DATE Received **101386** DATE WELL COMPLETED **121186** Depth of Well **100** (TO NEAREST FOOT) PERMIT NO. FROM "PERMIT TO DRILL WELL" **HO-81-1769**

OWNER **BRYANT DONALD** (last name first name)
 STREET OR RFD **WINDWOODS RD** TOWN **GLENNWOOD**
 SUBDIVISION **WARFIELD ESTATES** SECTION _____ LOT **37**

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Top soil	0	2	
clay	2	5	
Brown soil	5	19	
shell	19	25	✓
gray rock	25	100	✓

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**
 TYPE OF GROUTING MATERIAL
 CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS **20** NO. OF POUNDS **1980**
 GALLONS OF WATER **270**
 DEPTH OF GROUT SEAL (to nearest foot)
 from **0** ft. to **5** ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
ST **CO** **PL** **OT**
 STEEL CONCRETE PLASTIC OTHER
 MAIN Nominal diameter Total depth
 CASING top (main) casing of main casing
 TYPE (nearest inch) (nearest foot)
ST **2** **25**
60 **61** **63** **64** **66** **70**

OTHER CASING (if used)
 diameter depth (feet)
 inch from to

SCREEN RECORD
 screen type or open hole insert appropriate code below
ST **BR** **HO** **PL** **OT**
 STEEL BRASS OPEN HOLE PLASTIC OTHER

C2
 DEPTH (nearest ft.) **33**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	
45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	

 SLOT SIZE 1: _____ 2: _____ 3: _____
 DIAMETER OF SCREEN _____ (NEAREST INCH)
 from _____ to _____

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

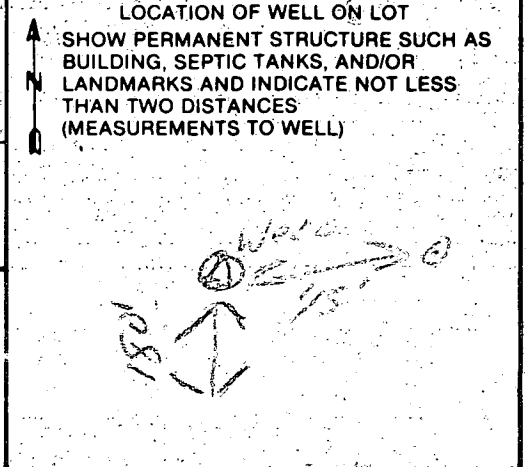
DRILLERS IDENT. NO. _____
 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) _____
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee) _____

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) **WQ**
 70 72 74 75 76
 TELESCOPE CASING LOG INDICATOR OTHER DATA

C3
PUMPING TEST
 HOURS PUMPED (nearest hour) **8**
 PUMPING RATE (gal. per min to nearest gal.) **10**
 METHOD USED TO MEASURE PUMPING RATE _____
 WATER LEVEL (distance from land surface) BEFORE PUMPING **9**
 WHEN PUMPING **9**
 TYPE OF PUMP USED (for test)
A air **P** piston **T** turbine
C centrifugal **R** rotary **O** other (describe below)
J jet **S** submersible

PUMP INSTALLED
 DRILLER WILL INSTALL PUMP YES NO
 (CIRCLE) (YES or NO)
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) _____
 PUMP HORSE-POWER _____
 PUMP COLUMN LENGTH (nearest ft.) _____
 CASING HEIGHT (circle appropriate box and enter casing height)
 above } LAND SURFACE (nearest foot) **2**
 below }



B 1 2738

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

10-81-1364

Date Received

10/13/86

OWNER INFORMATION

15 Last Name: Bernard First Name: Donald

36 Street or RFD: Columbia

57 Town: Columbia State: MD Zip: 21046

DRILLER INFORMATION

Driller's Name: Bernard Ferrer License No. 070

Firm Name: Tri County

Address: 16009 Frederick Highway

Signature: [Signature] Date: 2/7/85

B 3

LOCATION OF WELL

Howard

8 COUNTY: Howard 21

23-SUBDIVISION: [Blank] 42

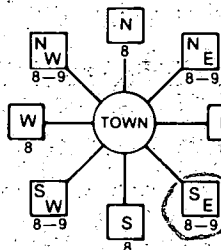
SECTION: [Blank] 44 46 LOT: 29 48 50

52 NEAREST TOWN: Glenwood 71

MILES FROM TOWN (enter 0 if in town) 1 73 76 77 78

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



11 Burnt Woods rd 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 500 37 DISTANCE FROM ROAD

ENTER FT or MI 47 38 39

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

COUNTY NAME: Howard COUNTY NO. A-37284-10

OEP SIGNATURE: [Signature] STATE HEALTH INSERT S 41

DATE ISSUED: 11/20/87 CO-SIGNATURE: R Wilson EXP. DATE: 05/20/88

NORTH GRID: 527000 EAST GRID: 0792000

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROTary DRIVE-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPEN AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

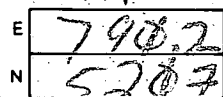
FORCE [Blank] WRITE INITIALS IN BOX PERMIT NO. 10-81-1364

SPECIAL CONDITIONS

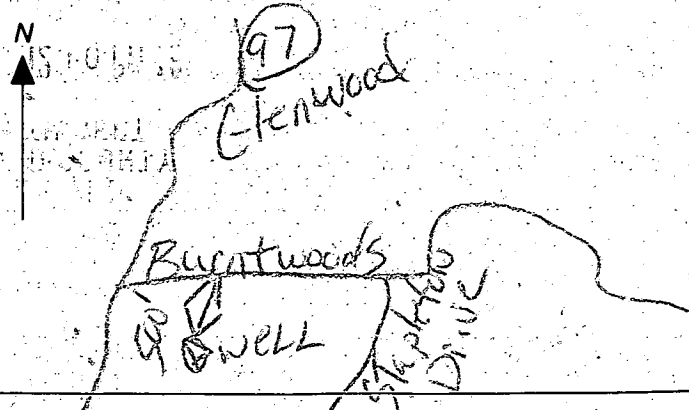
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

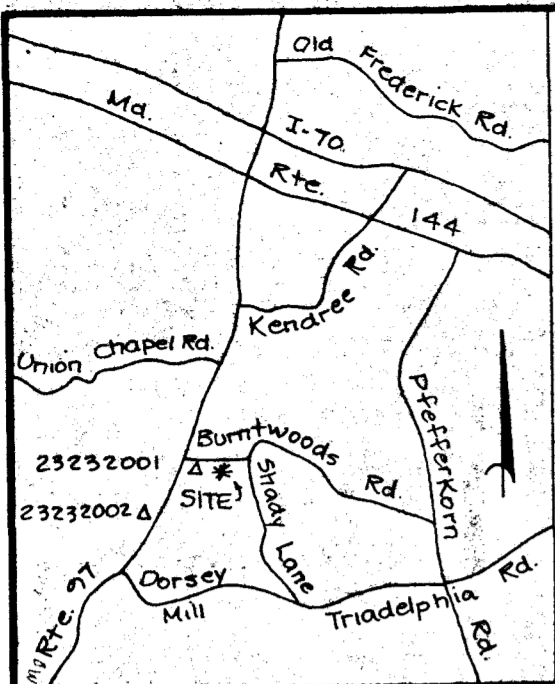
SOURCES OF DRILLING WATER
1.
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

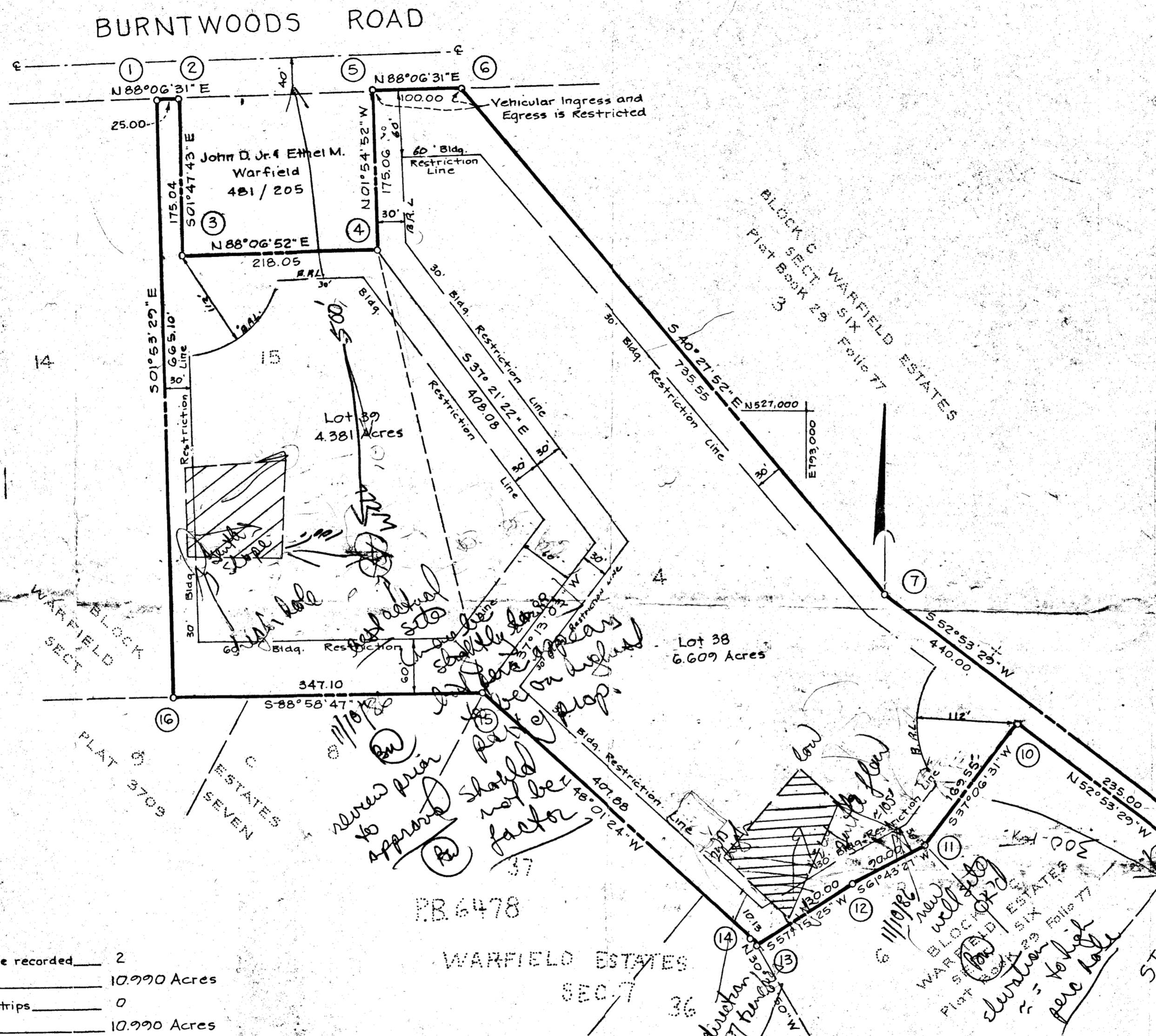


DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION





VICINITY MAP



COORDINATE SCHEDULE		
No.	North	East
1	527,343.56	792,269.00
2	527,344.38	792,293.99
3	527,169.43	792,299.48
4	527,176.61	792,517.41
5	527,351.57	792,511.56
6	527,354.87	792,611.51
7	526,795.26	793,088.86
8	526,529.80	793,439.76
9	526,509.86	793,424.67
10	526,651.64	793,237.26
11	526,516.42	793,134.97
12	526,473.79	793,056.71
13	526,403.47	792,946.37
14	526,412.20	792,941.22
15	526,685.00	792,638.00
16	526,678.82	792,299.96

Maryland State Grid System
Coordinates based on No. Co.
Geodetic Control Stations
No. 23232001 and No. 23232002

- Notes:
- This area designates a private sewer easement of approx. 10,000 Sq. Ft. as required by the Md. State Dept. of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage 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 modified sewage easement shall not be necessary.
 - Subject property Zoned R as per Comprehensive Zoning Plan: 8-2-85
 - The lots herein comply with the minimum ownership width and lot areas as req'd. by the Md. State Dept. of Health and Mental Hygiene.
 - The purpose of this plat is to provide for a water well site for Lot 39.
 - Denotes concrete monument to be set.
○ Denotes Iron pipe set.
 - For Flag or pipe stem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipe stem LOT DRIVEWAY.

TABULATION:

TOTAL NO. OF LOTS and/or PARCELS to be recorded	2
TOTAL AREA OF LOTS and/or PARCELS	10.990 Acres
TOTAL AREA OF ROADWAYS incl. widening strips	0
TOTAL AREA OF SUBDIVISION	10.990 Acres

APPROVED: FOR Private WATER and Private SEWERAGE SYSTEMS, IN CONFORMANCE WITH THE MASTER PLAN OF WATER AND SEWERAGE FOR HOWARD CO., HOWARD CO. DEPT. OF HEALTH AND MENTAL HYGIENE
James C. Hudgins 7-24-86
County Health Officer Date

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
Thomas L. Hamrick 8-7-86
Director Date

APPROVED: FOR STORM DRAINAGE SYSTEMS and PUBLIC ROADS, HOWARD CO. DEPT. OF PUBLIC WORKS.
George W. Nease 7-31-86
Director Date

OWNER'S DEDICATION

I, (We) Maple Hill Joint Venture owner(s) 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 min. Bldg. Restriction Lines and grant unto Howard 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) the right to require dedication for public use the beds of the streets and/or roads and floodplains and open space where applicable, and for good and other valuable consideration, hereby grant the right and option to Howard County, Md., to acquire the fee simple title to the beds of the streets and/or roads and floodplains, 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 flag, or similar structure of any kind shall be erected on or over the said easements, and rights-of-way.

Owner: Maple Hill Joint Venture Date: 7-10-85
Witness: James C. Hudgins Date: 7-24-86

SURVEYOR'S CERTIFICATE

I hereby certify that the Final Plat shown hereon is correct, that it is a subdivision of part of the lands conveyed by Elizabeth D. Martin & Robert W. Douglas, Trustees to Nathaniel C. Grand & Michael Robertson, Trustees deed dated July 10, 1985 and recorded in the Land Records of Howard County in Liber 1283 Folio 205, and that all monuments are in place, or will be in place prior to the acceptance of the streets in the subdivision by Howard Co. as shown, in accordance with the Annotated Code of Maryland, as amended.

Surveyor: James Carl Hudgins P.L.S. # 96
Date: 7-27-86



RECORDED PLAT # 6853
ON 8-13 1986 AMONG THE LAND RECORDS
HOWARD COUNTY

ASSOCIATES, INC.
SURVEYING & LAND DEVELOPMENT
16205 Old Frederick Road
Mt. Airy, Maryland 21111
(301) 442-2031

WARFIELD ESTATES
LOTS 38 and 39
A Resubdivision of Lot 4, Section Six, and Lot 15, Block C

Tax Map 21
Parcel 183 and 159
Plat Ref.: Plat Book 29 Folio 77
Plat No. 3709

OP#2 FILE Nos. F-86-123, F-76-34, P 74-40, VP 74-10, P 73-04, F 74-57
4th Election District, Howard County, Md.
Scale: 1" = 100' Date: July 10, 1986

F-86-123

APPLICATION

A _____

SEWAGE DISPOSAL TESTING

P _____

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: 465-5000, EXT. 356

DISTRICT _____

DATE _____

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 CHUCK NOYES

NSW 39

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Warfield Estates, section 7 LOT NO. 35, Sect. 7

LOT 15 BLK

ROAD AND DESCRIPTION 14813 BURNWOODS ROAD

SIZE OF LOT _____ TYPE BLDG. _____

NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

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

BLDG. PERMIT SIGNED
AND RETURNED 12/12/84
S. Hill
BP #9411

SIGNATURE OF APPLICANT _____

APPROVED BY _____ FOR _____ DATE _____

(KIND OF SYSTEM)

REJECTED BY C. Wilham FOR _____ DATE 7/23/85

(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING NO SUITABLE WELL SITE / LOT PREVIOUSLY

APPROVED BASED ON FAULTY ELEVATIONS GIVEN ON PRELIMINARY PLAN

10/10/85 REPERC POOR SEE OTHER SIDE RAH

THIS IS NOT A PERMIT

APPLICATION

A _____

P _____

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: 465-9000, EXT. 356

DISTRICT _____

DATE _____

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 _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Warfield Estates, Section 7 LOT NO. 15

ROAD AND DESCRIPTION _____

SIZE OF LOT _____ TYPE BLDG. _____

NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

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

SIGNATURE OF APPLICANT _____

APPROVED BY _____ FOR _____ DATE _____

(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____

(KIND OF SYSTEM)

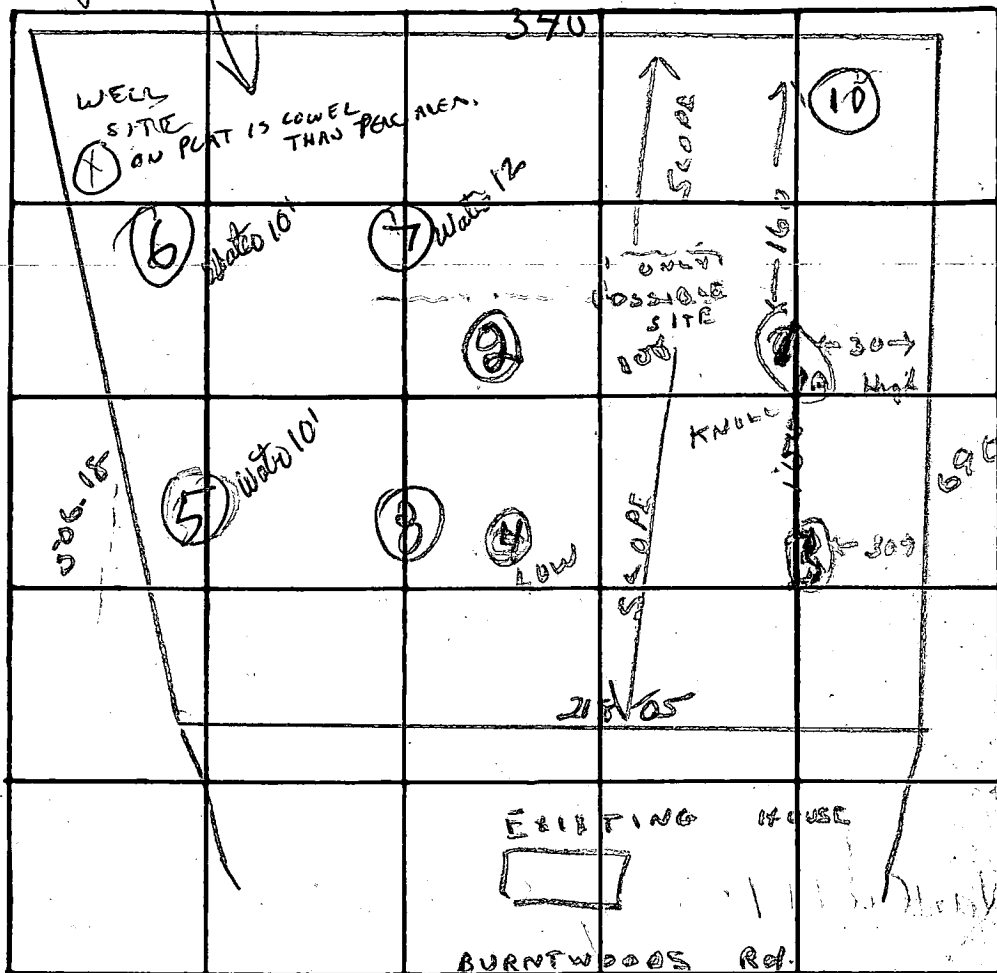
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

See attached
Drawing

Lot 35 Sec. 7 15c?



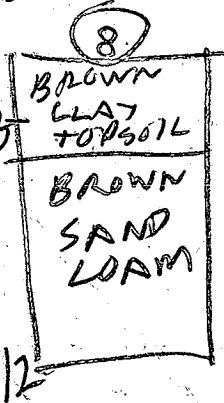
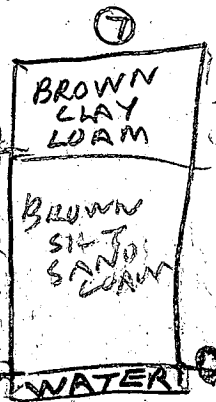
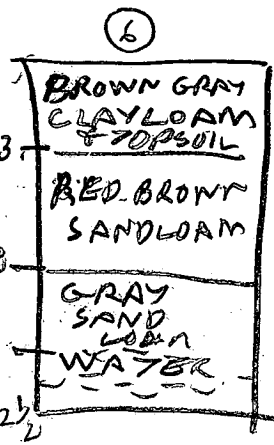
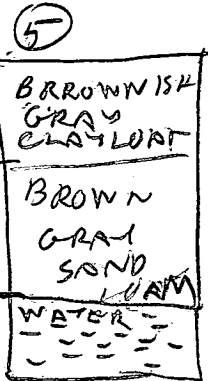
See attached
Drawing

See

Foundation
per
Requirements

LOT 15
~~15c~~

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.



9

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
17/73	1	5 ft	10 ⁴⁶	10 ⁵⁰	10 ⁵⁰	10 ⁵⁶	6 min	
	1A	10 ft	10 ⁴⁶	10 ⁵⁰	10 ⁵⁰	10 ⁵¹	7 min	
	2	11 ft	Dried soil					
	3	11 1/2 ft	10 ⁵⁸	11 ⁰¹	11 ⁰¹	11 ⁰⁷	6 min	
	4	4 ft	10 ⁵⁵			11 ⁰⁰	5 min	
		12 1/3 ft	Dried soil all the way - did appear to be getting wet					
10/10/85	5 S	4.5	213	235	LITTLE PERC			
	5 V	14	LOOKS UNSATISFACTORY WATER 10 FT					
	6 S	4.5	226	238	239	256	18	
	6 V	12.5	LOOKS UNSATISFACTORY WATER 10 FT					
	7 S	4	235	300	LITTLE PERC			
	7 V	12	UNSATISFACTORY WATER 12 FT					

Inlet
4 ft

Avg time

6 min

SEE PAGE 2

REMARKS

R.T. Use 1 & 1A

TYPE OF SOIL

Page 1

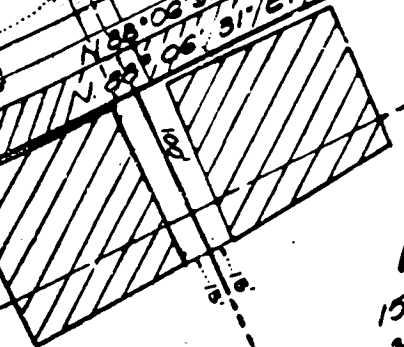
U.M.P. NO. 3709

ROAD

Ingress & Egress restricted
to Auto

JOHN D. JR.
FETHEL MAE
WARFIELD
F. 205
481

PLAN
D. WARFIELD
ESTABLISHED

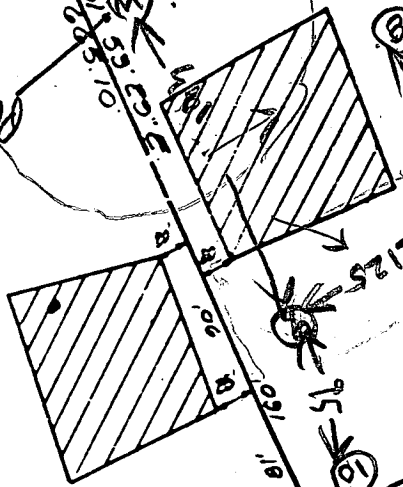


13
158383 #
3.6560 Acres

14
145954 #
3.3506 Acres

15
149510 #
3.4323 Acres

PROPOSED
NEW
SITE



Frey

FAILED

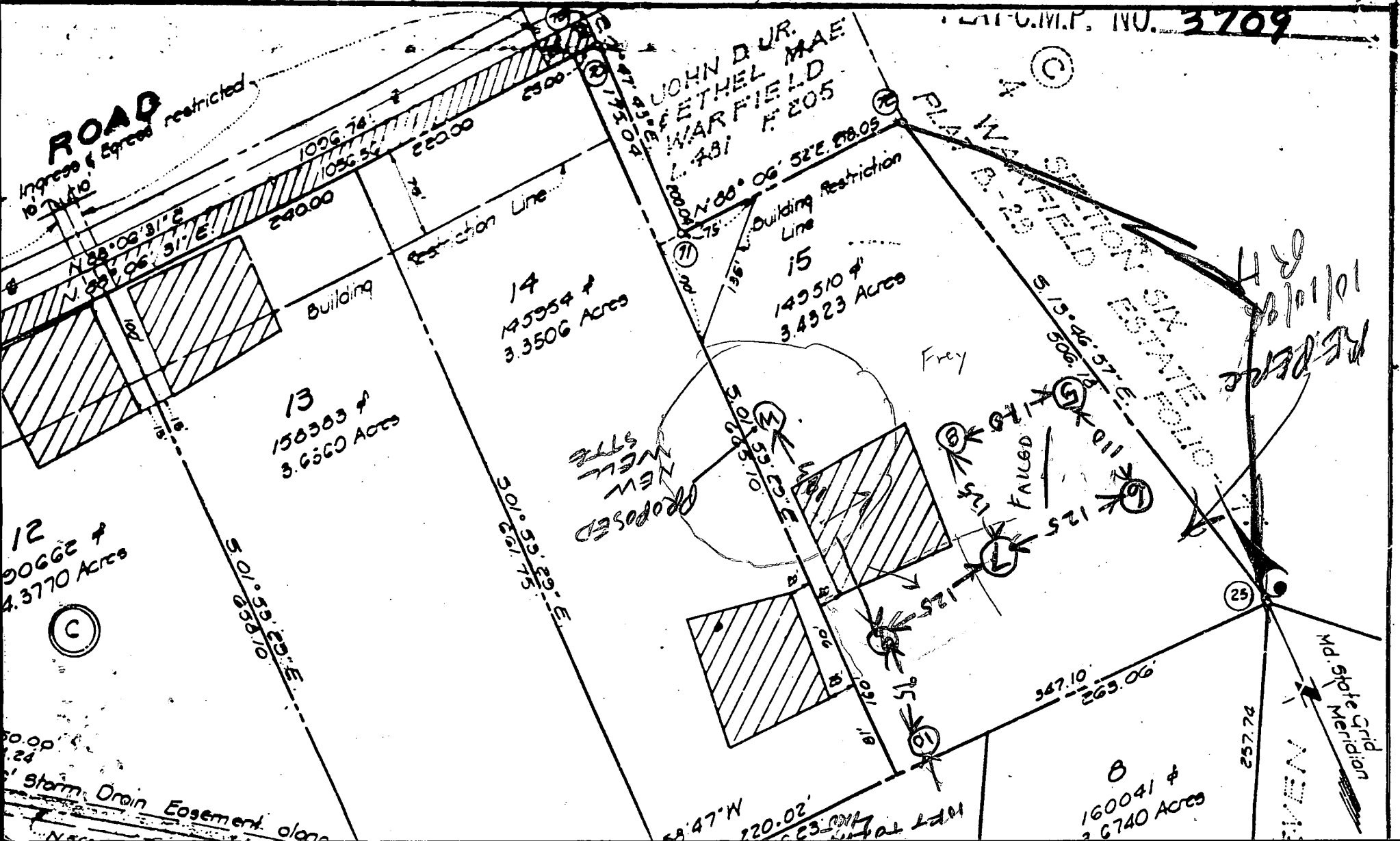
12
90662 #
4.3770 Acres

8
160041 #
2.6740 Acres

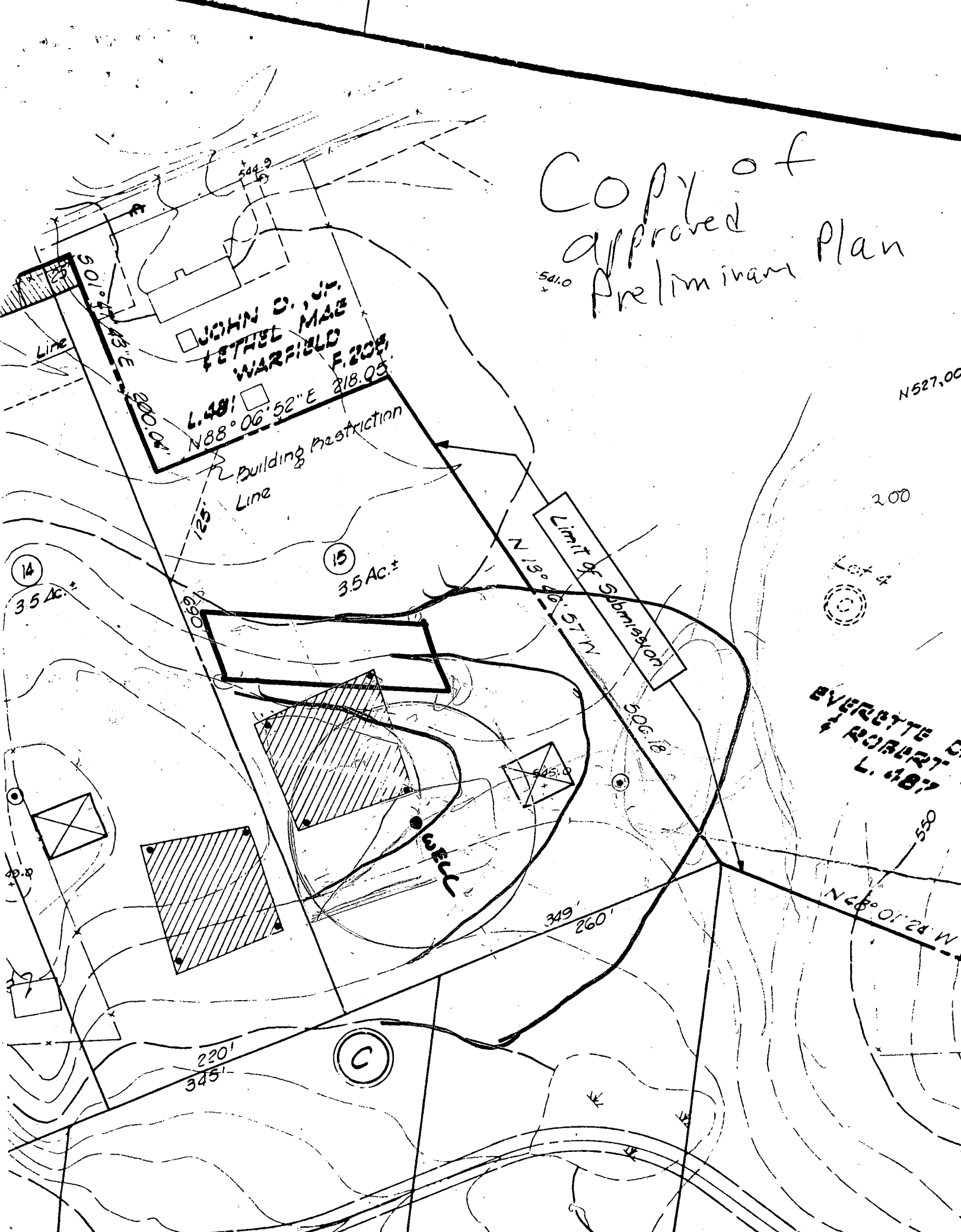
Storm Drain Easement along

Md. State Meridian

Handwritten notes and signatures, including 'MR. DEBE' and '10/11/10'.



Copy of
Approved
Preliminary Plan



JOHN D. WARFIELD
L. 48'
N 88° 06' 52" E 218.05'

Limit of Submission
N 19° 46' 57" W

EVERETTE
ROBERT
L. 48'

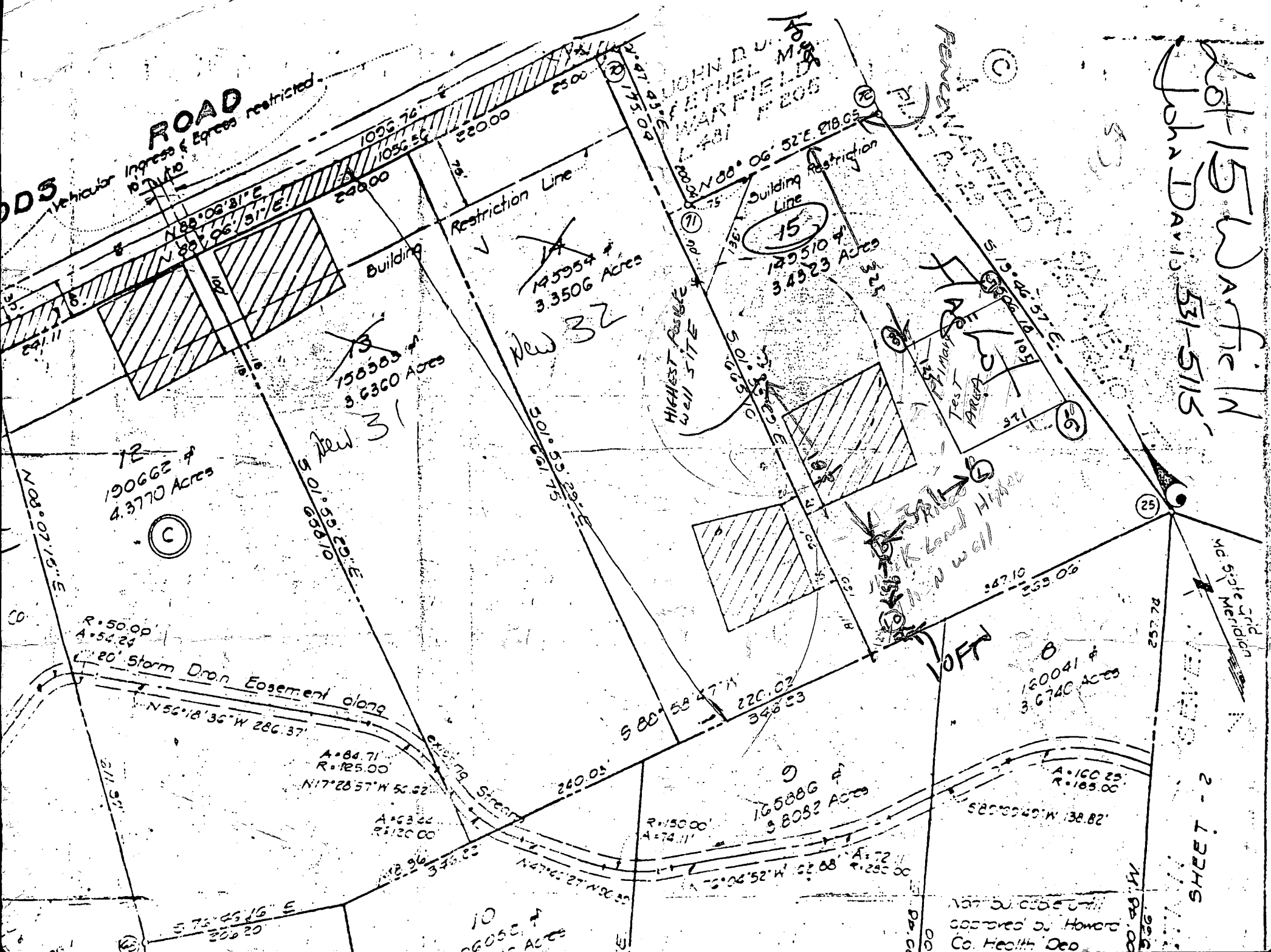
ROADS

ROAD

Vehicle Ingress & Egress restricted
Auto

JOHN D. U.
FETTERFIELD
WARFIELD
205

Lot 15 Warfield
John David 531-515



12
190662 #
4.3770 Acres

13
158383 #
3.6360 Acres

14
195954 #
3.3506 Acres

15
149510 #
3.4923 Acres

8
160041 #
3.6740 Acres

9
165886 #
3.8082 Acres

10
166052 #
3.6052 Acres

A=84.71
R=125.00
N17°28'57"W 50.02'

R=150.00
A=74.11'

A=160.25
R=185.00'

A=72.11
R=225.00'

N08°07'15"E

N88°02'31"E
N89°06'31"E

S01°53'29"E

New 32

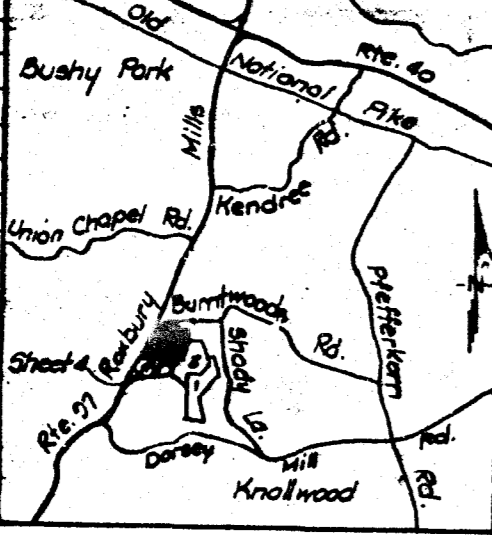
New 31

LOFT

2 - LOTS

Approved by Howard
Co. Health Dept

COORDINATES		CURVE DATA							
No.	North	East	No.	Radius	Arc	Delta	Tan	Chord	Bearing
24	526014.34	792281.80	66-68	705.38	181.39	14°44'04"	01.20	180.89	N69°21'14"W
25	526689.00	792638.00	62-79	567.83	193.50	15°17'32"	07.33	192.98	N69°04'30"W
67	526628.74	790908.04	79-78	25.00	38.05	87°11'30"	23.80	34.48	N23°06'00"W
62	526587.27	791084.23	77-76	25.00	30.41	69°41'27"	17.40	28.57	N53°15'47"E



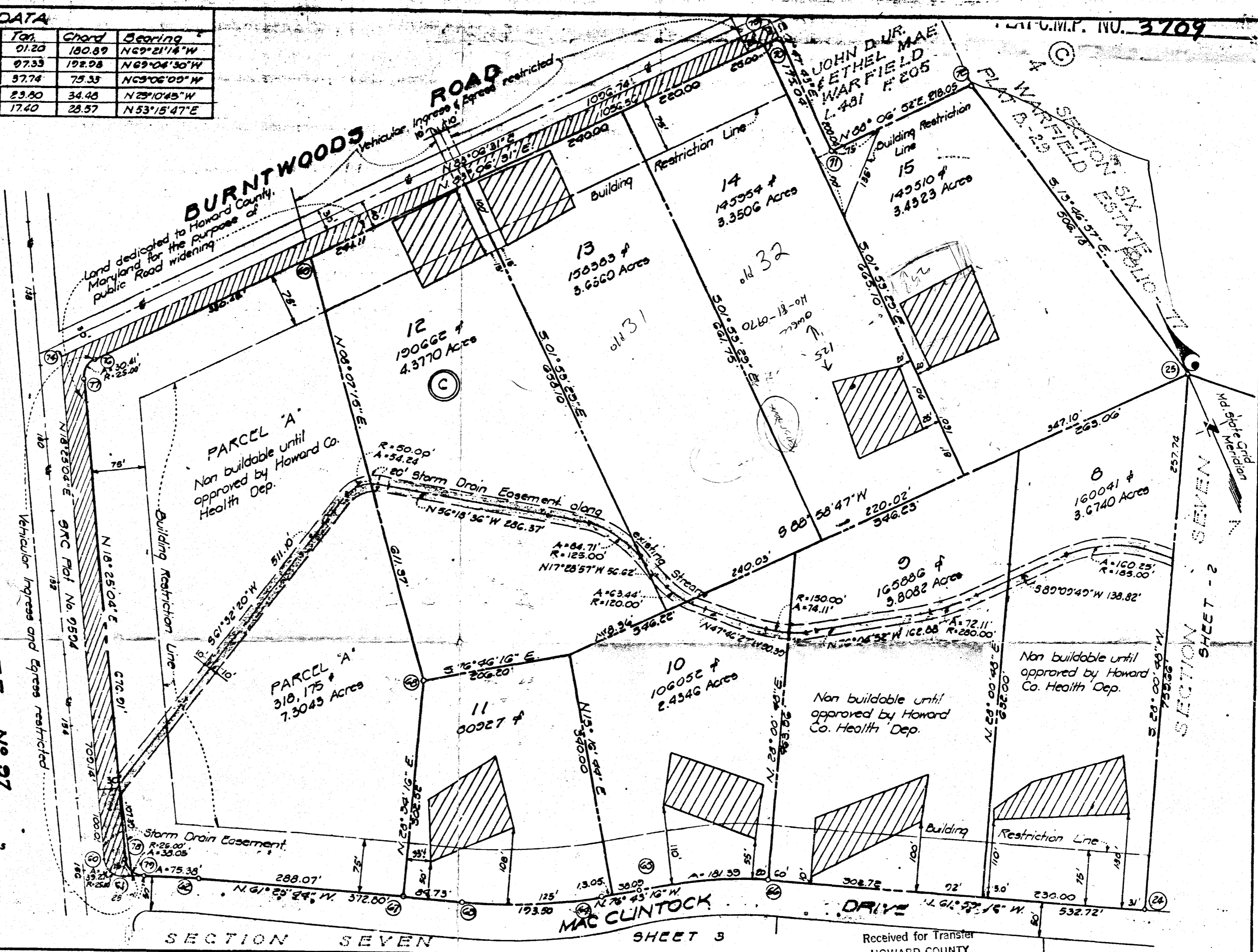
Shaded area designates a private sewage easement of approximately 18,000 square feet as required by the Maryland State Health Department for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available and servicing any residential structure constructed on these building sites. This easement shall become null and void upon these connections to a public sewage system.

SHEET NO. 4
 Number of Lots = 9
 Area of Lots = 33.8749 Acres
 Area of Roads = 1.1242 Acres
 Area of Plat = 34.9991 Acres

OWNER AND DEVELOPER
 Everett E. Marston and Robert W. Douglas
 9313 Annapolis Road
 Seabrook, Maryland

- NOTES:**
- These plans are subject to VP-74-10 and VP-74-19.
 - Maintenance of all storm drains and/or drainage easements shown hereon are the responsibility of the property owner, its successors and assigns.
 - Md. State Grid Meridian.
 - Lots 7, 8, and 9, Block C, and Lot 37, Block A are non-buildable until approved by the Howard County Health Department.

MARYLAND ROUTE No 97



APPROVED: For Private Water & Private Sewerage Systems, Howard County Health Department
James Boyd 5/27/77
 County Health Officer Date
 APPROVED: Howard County Office of Planning and Zoning
James L. Annis 5-26-77
 Director Date
 APPROVED: For Storm Drainage System & Public Roads, Howard County Department of Public Works.
P. P. Ryan 5-20-77
 Director Date

OWNER'S CERTIFICATE

We, Everett Dale Marston & Robert W. Douglas owners of the property shown and described hereon adopt this plan of subdivision and reserve the fee simple title to the beds of the streets/roads shown hereon and in consideration of the approval of this plat by the Office of Planning and Zoning grant unto Howard County, Maryland, the right and option to acquire for the consideration of One Dollar the fee simple title to the beds of streets shown hereon, including the land dedicated hereon for the widening of Burntwoods Road, and Rte. 97 within the period of 5 yrs from the date of recording of this plat among the Land Records of Howard County, Maryland and establish the storm drain easements as shown for the construction, reconstruction, maintenance and operation of storm drains.

Everett Dale Marston
 Everett Dale Marston
Robert W. Douglas
 Robert W. Douglas

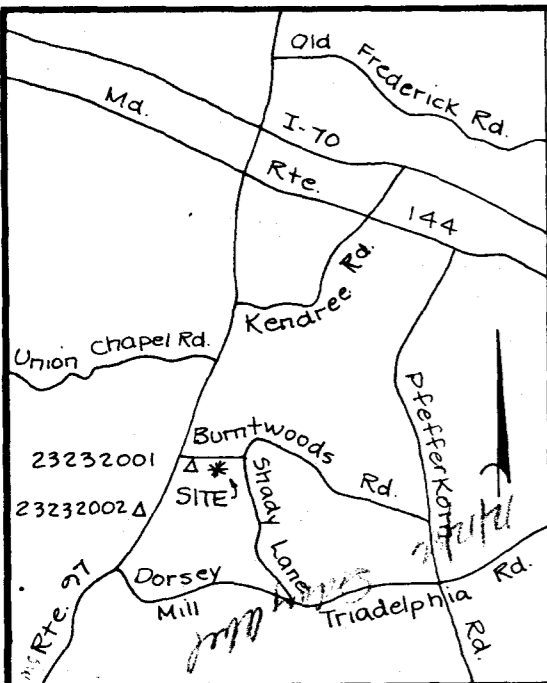
SURVEYOR'S CERTIFICATE

FILED MAY 27 1977
 Date 5/29/77
 I, Harry L. Stoner, Jr., hereby certify that the plan shown hereon is correct, that it is a subdivision of part of that land which by deed dated May 20, 1968 and recorded among the Land Records of Howard County, Maryland in Liber OMP 487 Folio 745 was granted & conveyed by C. Aileen Ames (unmarried) to Everett Dale Marston and Robert W. Douglas and that stones or concrete monuments marked thus are placed as shown in accordance with Section 103-8 of Article 21 of the Annotated Code of Maryland (as amended).

November 14, 1975
Harry L. Stoner, Jr.
 Harry L. Stoner, Jr., Registered Land Surveyor, Maryland Number 2363

SECTION SEVEN
 SHEET 4 OF 4
WARFIELD ESTATES
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1"=100' NOVEMBER, 1975
 GREENHORNE & O'MARA, INC.
 Engineers • Architects • Planners • Surveyors
 6715 Kenilworth Avenue
 Riverdale, Maryland 20840
 740-2023
 V.H.
 4709-PA

A-76-34

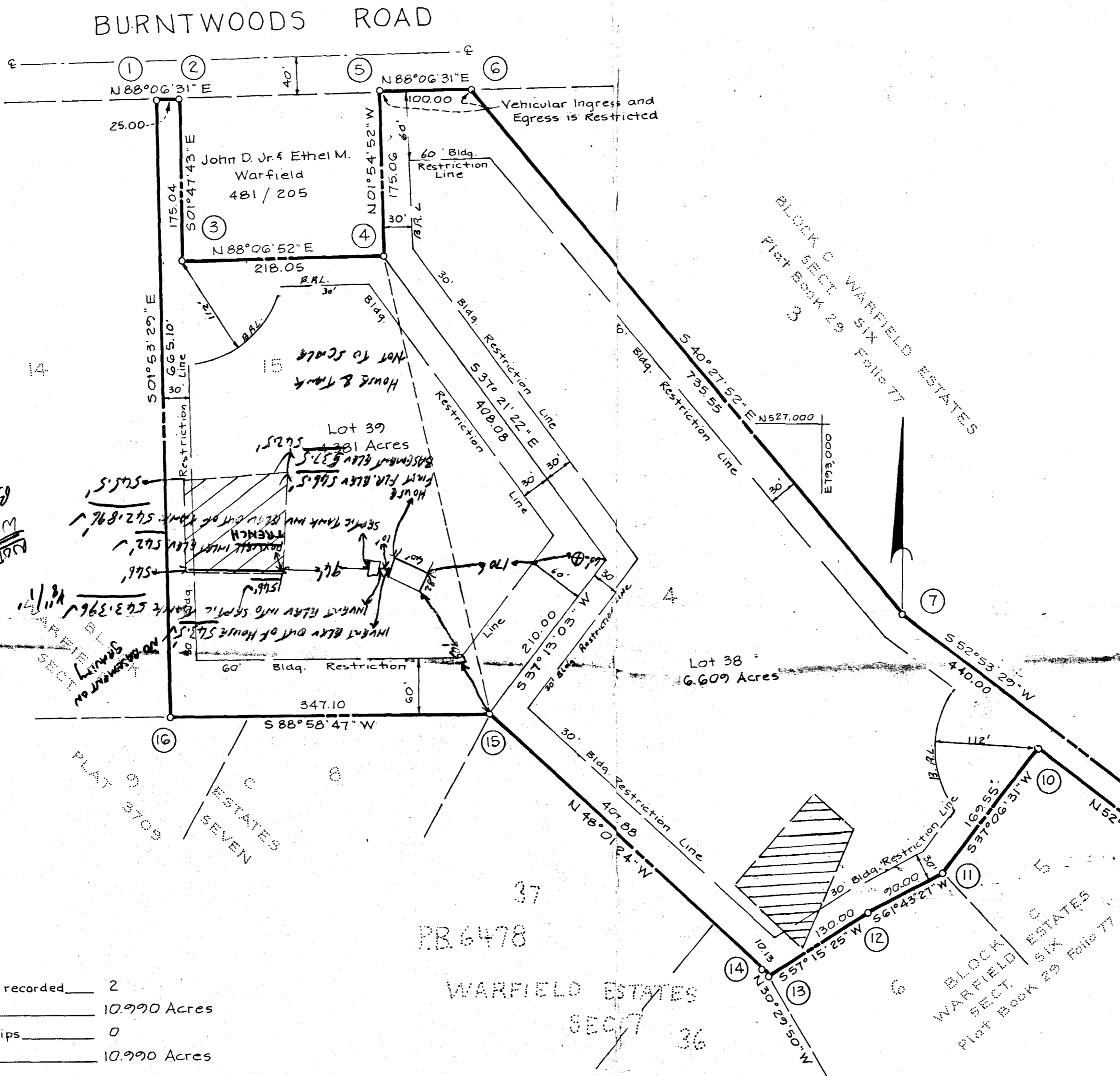


VICINITY MAP

5. Made
 BP # 9411
 AND RETURNED 12/12/86
 BLDG. PERMIT SIGNED

Other info called to owner.
 between ST & house
 would recommend c/o OUTSIDE OF
 ST. BOX.
 Will require c/o
 NOTES:

8-9075
 1884188
 8-18



COORDINATE SCHEDULE

No.	North	East
1	527,343.56	792,269.00
2	527,344.38	792,293.99
3	527,169.43	792,299.48
4	527,176.61	792,517.41
5	527,351.57	792,511.56
6	527,354.87	792,611.51
7	526,795.26	793,088.86
8	526,529.80	793,439.76
9	526,509.86	793,424.67
10	526,651.64	793,237.26
11	526,516.42	793,134.97
12	526,473.79	793,056.71
13	526,403.47	792,946.37
14	526,412.20	792,941.22
15	526,685.00	792,638.00
16	526,678.82	792,290.96

Maryland State Grid System
 Coordinates based on Ho. Co.
 Geodetic Control Stations
 No. 23232001 and No. 23232002

- Notes:
- This area designates a private sewer easement of approx. 10,000 Sq. Ft. as required by the Md. State Dept. of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage 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 sewer easement. Recordation of modified sewer easement shall not be necessary.
 - Subject property Zoned R as per Comprehensive Zoning Plan. 8-2-85
 - The lots herein comply with the minimum ownership width and lot areas as req'd. by the Md. State Dept. of Health and Mental Hygiene.
 - The purpose of this plat is to provide for a water well site for Lot 39.
 - Denotes concrete monument to be set.
 ○ Denotes iron pipe set.
 - For flag or pipe stem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipe stem lot driveway.

TABULATION:

TOTAL NO. OF LOTS and/or PARCELS to be recorded	2
TOTAL AREA OF LOTS and/or PARCELS	10.990 Acres
TOTAL AREA OF ROADWAYS incl. widening strips	0
TOTAL AREA OF SUBDIVISION	10.990 Acres

APPROVED: FOR Private WATER and Private SEWERAGE SYSTEMS, IN CONFORMANCE WITH THE MASTER PLAN OF WATER AND SEWERAGE FOR HOWARD CO., HOWARD CO. DEPT. OF HEALTH AND MENTAL HYGIENE
[Signature] 7-24-86
 County Health Officer Date

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
[Signature] 8-7-86
 Director Date

APPROVED: FOR STORM DRAINAGE SYSTEMS, and PUBLIC ROADS, HOWARD CO. DEPT. OF PUBLIC WORKS.
[Signature] 7-31-86
 Director Date

OWNER'S DEDICATION

I, (We) Maple Hill Joint Venture owner(s) 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 min. Bldg. Restriction Lines and grant unto Howard 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) the right to require dedication for public use the beds of the streets and/or roads and floodplains and open space where applicable, and for good and other valuable consideration, hereby grant the right and option to Howard County, Md., to acquire the fee simple title to the beds of the streets and/or roads and floodplains, 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 bldg. or similar structure of any kind shall be erected on or over the said easements and rights-of-way.
 Owner [Signature] Date 7-24-86
 Witness [Signature] Date 7-24-86

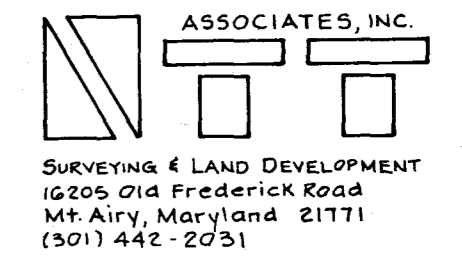
SURVEYOR'S CERTIFICATE

I hereby certify that the Final Plat shown hereon is correct, that it is a subdivision of part of the lands conveyed by Evabelle D. Morrison, Robert W. Douglas, Trustees to Nathaniel C. Grant, Michael Robertson, Trustees dated July 10, 1985 and recorded in the Land Records of Howard County in Liber 1383 Folio 005, and that all monuments are in place, or will be in place prior to the acceptance of the streets in the subdivision by Howard Co. as shown, in accordance with the Annotated Code of Maryland, as amended.
 Surveyor James Carl Hudgins PLS # 96 Date 7-27-86



WARFIELD ESTATES

LOTS 38 and 39
 A Resubdivision of Lot 4, Section Six, and Lot 15, Block C
 Tax Map 21
 Parcel 183 and 159
 Plat Ref.: Plat Book 29 Folio 77
 Plat No. 3709
 OP/2 FILE Nos. F-86-123, F-76-34, P 74-40, VP 74-10, P 73-04, F 74-57
 4th Election District, Howard County, Md.
 Scale: 1" = 100' Date: Jan. 10, 1986



F-86-123