

10/13/93 LATE pm

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50205B

A 47612

DISTRICT 4th

DATE 8/10/94

DATE SYSTEM APPROVED 10/14/93

INSPECTOR M. Rifkin

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 313-2640

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

SUBDIVISION Mariani Property LOT 1 ROAD 16215 Ed Warfield Road

PROPERTY OWNER Andrew & Nancy Molnar

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

DNE on RPS;
NO RPS#

TRENCHES - Trench to be 2 feet wide. Inlet 5 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 5 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 100 feet up the right lot line and 75 feet off this same lot line as seen when facing the lot from Ed Warfield Road. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY Mark Rifkin (Signature) FOR M.R. DATE 3/15/93

COVER NO WORK UNTIL INSPECTED AND APPROVED 9/24/93

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, 90° ELBOWS NOT ACCEPTABLE.

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 TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

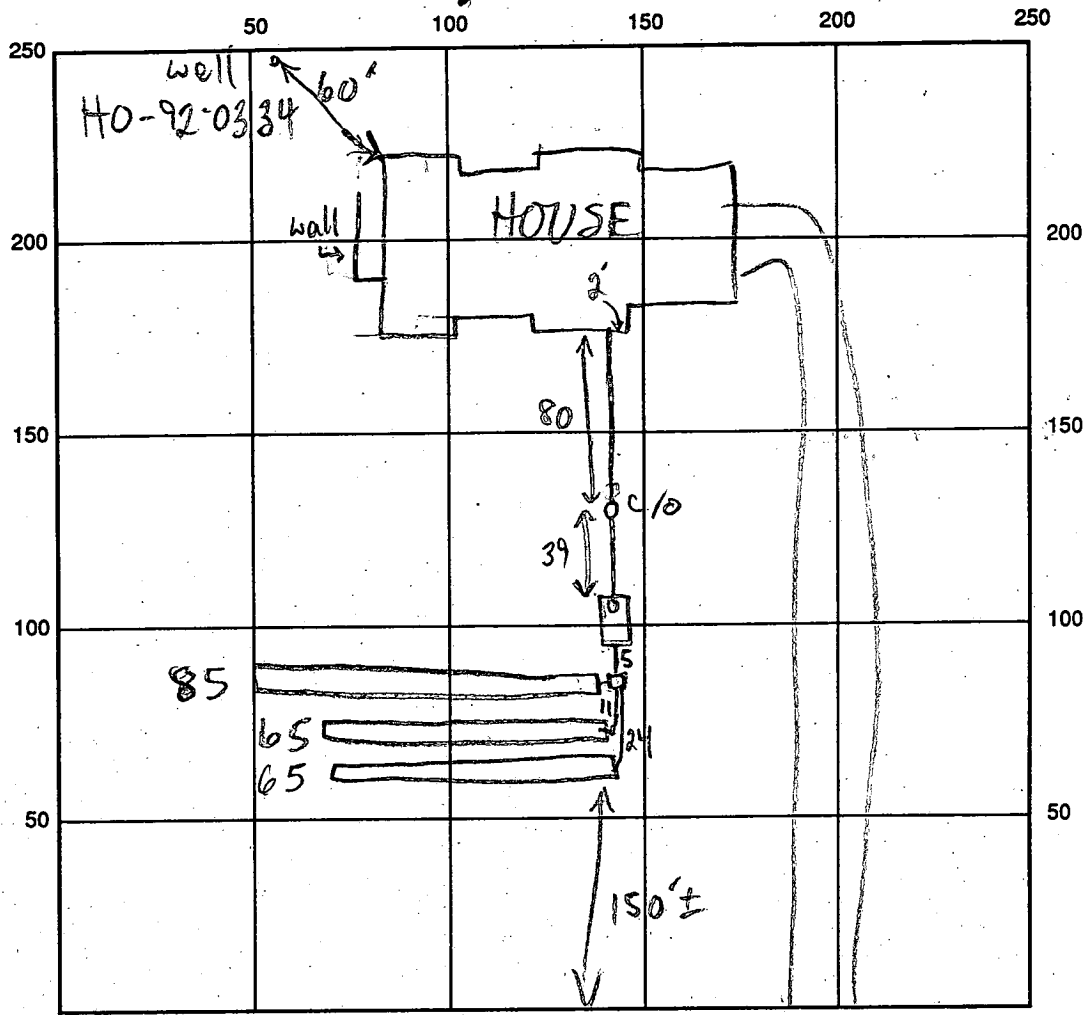
PERMIT VOID AFTER TWO YEARS

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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

A
47612



ED WARFIELD RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 GAL - OK CLEANOUTS : INLINE & S.T. - OK
 DISTRIBUTION BOX LEVEL OK - BAFFLE IN
 DRAIN FIELD/TITLE DEPTH $\frac{1123}{918}$ FT. TRENCH WIDTH 2 FT. INLET DEPTH $\frac{1123}{414}$ FT.
 EFFECTIVE GRAVEL DEPTH $\frac{1123}{514}$ FT. TOTAL LENGTH 085 ②65 ③65 FT.
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA ①425 ②260 ③260 SQ. FT.
 DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.
 ABSORBENT AREA 945 SQ. FT.

REMARKS: 10/13/93 NEW SEPTIC LOCATION OK - CONTINUE MR
10/14/93 OK TO COVER ALL MR

DATE SYSTEM APPROVED 10/14/93 INSPECTOR M. Rifkin

COORDINATE TABLE

POINT	NORTH	EAST
163	531512.793	777006.496
164	531295.090	777193.174
311	530210.512	777023.309
312	530468.510	777267.963
316	531041.410	776450.247
318	531017.999	776474.176
443	531141.031	777066.346
444	530934.314	777206.945
467	530792.992	777445.759
536	531492.449	777023.942

SIGHT DISTANCE NOTE:

THE DEVELOPER SHALL BE RESPONSIBLE TO CLEAR EXISTING TREES ALONG ED WARFIELD ROAD, SO AN UNOBSTRUCTED LINE OF SIGHT OF 435 FEET TO THE RIGHT AND 405 FEET TO THE LEFT WILL BE PROVIDED FOR EACH OF THE PROPOSED INDIVIDUAL DRIVEWAYS OF LOT NOS. 1 AND 2. THE LINE OF SIGHT SHALL BE PROJECTED BEGINNING AT A POINT 10 FEET FROM THE SOUTHEASTERMOST EDGE OF THE EXISTING PAVING ALONG ED WARFIELD ROAD.

THE CLEARING OF THE TREES SHALL TAKE PLACE PRIOR TO ISSUING A PERMIT OF OCCUPANCY.

E 776,500
N 530,500

PROPERTY OF
THEODORE F. MARIANI
LIBER No. 1107 FOLIO 219

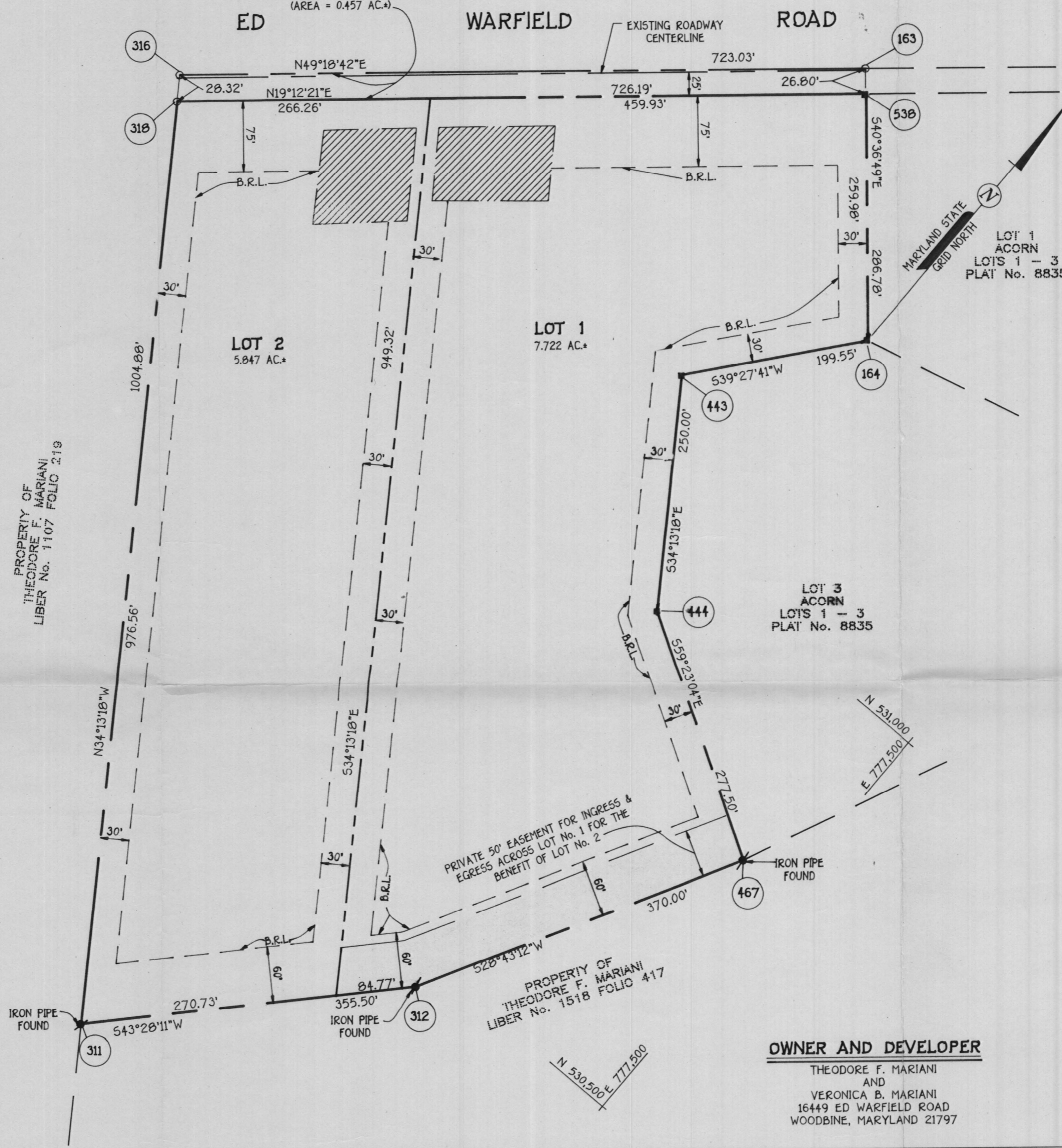
THE REQUIREMENTS OF 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Terrell A. Fisher 02/29/92 DATE
TERRELL A. FISHER (SURVEYOR)
Theodore F. Mariani 11-10-92 DATE
THEODORE F. MARIANI (OWNER)
Veronica B. Mariani 11-10-92 DATE
VERONICA B. MARIANI (OWNER)

TOTAL SHEET AREA TABULATION

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED.	2
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED.	0
TOTAL NUMBER OF LOTS TO BE RECORDED.	2
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED.	13.569 AC.*
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED.	0.000 AC.*
TOTAL AREA OF LOTS TO BE RECORDED.	13.569 AC.*
TOTAL AREA OF ROADWAY WIDENING TO BE RECORDED.	0.457 AC.*
TOTAL AREA TO BE RECORDED.	14.026 AC.*

LAND DEDICATED TO HOWARD COUNTY, MARYLAND
FOR THE PURPOSE OF A PUBLIC ROAD.
(AREA = 0.457 AC.)



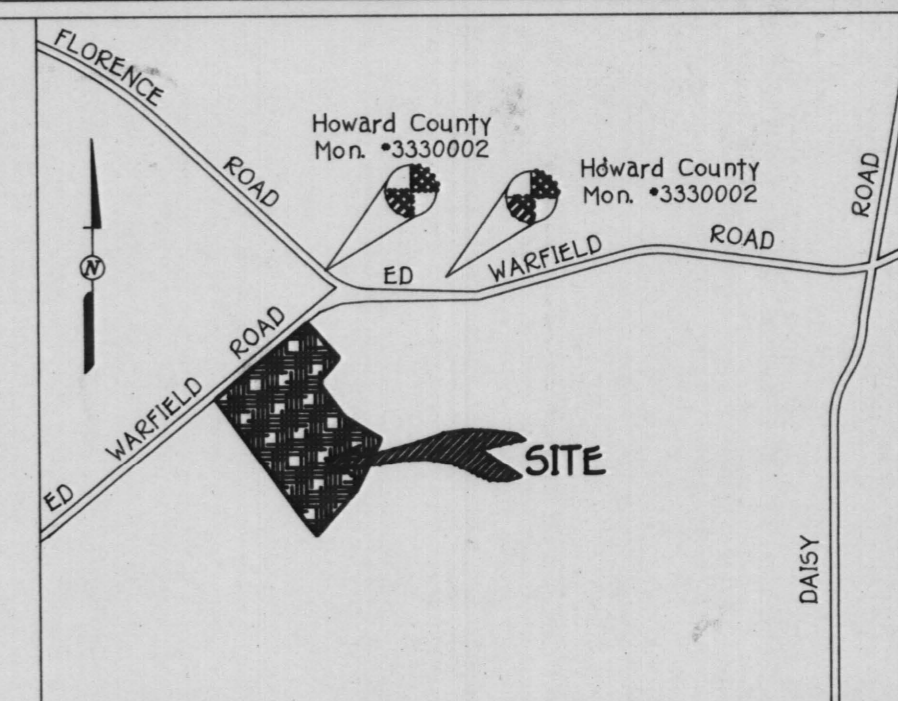
OWNER AND DEVELOPER

THEODORE F. MARIANI
AND
VERONICA B. MARIANI
16449 ED WARFIELD ROAD
WOODBINE, MARYLAND 21797

FISHER, COLLINS & CARTER, INC.

CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
9171 BALTIMORE NATIONAL PIKE, SUITE 100
ELLICOTT CITY, MARYLAND 21042
(410) 461-2855

F-92-89



VICINITY MAP

SCALE: 1" = 1200'

GENERAL NOTES:

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED EASEMENT SHALL NOT BE NECESSARY.
- COORDINATES BASED ON NAD '27, MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS No. 3330002 AND No. 3330003:
STA. 3330002 N 531725.537
E 777236.065
STA. 3330003 N 531603.725
E 777990.908
- THIS PLAT IS BASED ON FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT MAY 26, 1983, BY FISHER, COLLINS AND CARTER, INC.
- B.R.L. DENOTES BUILDING RESTRICTION LINE.
- DENOTES IRON PIN SET CAPPED "F.C.C. 10692".
- DENOTES IRON PIPE OR IRON BAR FOUND.
- DENOTES ANGULAR CHANGE IN BEARING OF BOUNDARY OR RIGHTS-OF-WAY.
- DENOTES CONCRETE MONUMENT SET WITH ALUMINUM PLATE "F.C.C. 10692".
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- SUBJECT PROPERTY IS ZONED RC AS PER 9/18/92 COMPREHENSIVE ZONING PLAN.
- DRIVEWAY(S) SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING (MINIMUM REQUIREMENTS):
a) WIDTH - 12 FEET (16 FEET SERVICING MORE THAN 1 RESIDENTIAL LOT)
b) SURFACE - SIX (6") INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING.
c) GEOMETRY - MAXIMUM OF 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45-FOOT TURNING RADIUS.
d) STRUCTURE CLEARANCE - MINIMUM 12 FEET.
e) MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.

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

Joseph B. Adams 1-22-93 DATE
HOWARD COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

Joseph B. Adams 2/13/93 DATE
DIRECTOR

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

James M. ... 12/31/93 DATE
DIRECTOR

OWNER'S CERTIFICATE

THEODORE F. MARIANI AND VERONICA B. MARIANI, 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 DEPARTMENT OF PLANNING AND ZONING, ESTABLISH 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 STREET RIGHTS-OF-WAY AND THE SPECIFIC EASEMENT AREAS AS 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 EASEMENTS 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 OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY. WITNESS OUR HANDS THIS 23RD DAY OF DECEMBER, 1991.

Theodore F. Mariani
THEODORE F. MARIANI
Veronica B. Mariani
VERONICA B. MARIANI

Zacharia y. Fisch
WITNESS
Zacharia y. Fisch
WITNESS

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION COMPRISED OF 1) ALL OF THE LANDS CONVEYED BY EDWIN WARFIELD, III, TO THEODORE F. MARIANI AND VERONICA B. MARIANI, HUSBAND AND WIFE, BY DEED DATED FEBRUARY 23, 1984 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER No. 1234, FOLIO 38; AND 2) ALL OF THE LAND CONVEYED BY EDWIN WARFIELD, III, TO THEODORE F. MARIANI AND VERONICA B. MARIANI, HIS WIFE, BY DEED DATED JULY 29, 1988 AND RECORDED IN THE AFORESAID LAND RECORDS IN LIBER No. 1062, FOLIO 168 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, AND THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

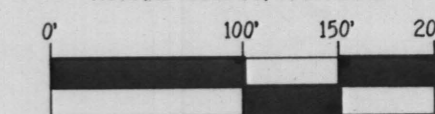
Terrell A. Fisher 1/16/92 DATE
TERRELL A. FISHER, L.S. 10692

RECORDED AS PLAT No. 10715 ON 2/08/93
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

MARIANI PROPERTY

LOTS 1 AND 2
ZONING RC

TAX MAP 13 PARCEL 317
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND



Scale in Feet

DATE: DECEMBER 11, 1991

SHEET 1 OF 1

F-92-89

F-92-89

PLOT PLAN

LOT #1

"MARIANI PROPERTY"

4TH ELECTION DISTRICT

HOWARD COUNTY MD.

S 13° 28' 11" W

84.77'

370.00'

S 28° 43' 12" W

50' PRIVATE ESMT. FOR INGRESS & EGRESS ACROSS LOT-1 FOR LOT-2

B.R.L.

60'

S 59° 23' 04" E 277.50'

B.R.L.

30'

S 34° 13' 18" E 250.00'

B.R.L.

EL. 99.26 EX. WELL

F.F. 101.50
B. 92.50

LIMITS OF DISTURBED AREA

CLEANOUT REQUIRED

EVERY 70' GRAVEL LINE UNDER DRIVEWAY

10' OF LINE PRIOR TO D.B. AND 10' PRIOR TO S.T. AT 1-2% FALL

1250 GAL. TANK
INV. IN 85.3 INV. OUT 85.0

DIST. BOX INV. BA. 7

BEG. OF SYSTEM
INV. 83.0

elevations OK
MR 9/10/93

LIMITS OF DISTURBED AREA

SEE HEALTH DEPT. PERMIT FOR LENGTH OF SYSTEM

S 34° 27' 41" W 199.55'

30' B.R.L.

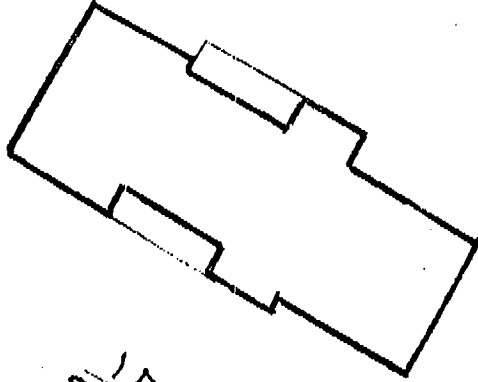
S 40° 26' 49" E 226.78'

30' B.R.L.

N 49° 12' 21" E

ED WARFIELD ROAD

459.93'



INSET
SCALE 1" = 40'

Tri - County Surveys, Inc.
BOX 55 • DAMASCUS, MARYLAND 20872 • (301) 831-3655
LAND PLANNING CONSULTANTS • SUBDIVISIONS • LOTS & BOUNDARIES

REFERENCE
Plat Book
Plat No 10715

COUNTY OF HOWARD

Drawn by: J.R.S.
Checked by:
Job No.:

SURVEYOR'S CERTIFICATION

I hereby certify that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures and encroachments, if any. This Plat is not for determining property lines, but prepared for exclusive use of present owners of property and also those who purchase, mortgage, or guarantee the title thereto, within six months from date hereof, and as to them I warrant the accuracy of this Plat. No title report furnished.

Note: House does not lie within a flood hazard area

Scale: 1" = 100'
DATES
Plot Made 8.28.92
Wall Ck.:
Final Loc.:
Recert.:

WILLIAM L. WIRTS - Registered Land Surveyor - Maryland No. 10721

NOTE: This drawing is not intended or represented to be a lot stake out survey; no lot corners were set; and is not to be used, or relied upon, for the establishment of any fence, building or other improvements. No responsibility is extended herein to future purchasers.