

1/15/99  
10:00

1-13-99  
12pm

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-344391

P 511333

A Repair

DISTRICT \_\_\_\_\_

DATE 1-5-99

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 410-313-2640

DATE SYSTEM APPROVED 1-13-98

INSPECTOR Au

## INDEXED

Jack Fyock Septic Service IS PERMITTED TO INSTALL ALTER

ADDRESS P.O. Box 89 Triadelphia Road Glenelg, MD 21737 PHONE 410-988-9270

SUBDIVISION Warfield Property LOT 3 ROAD 16750 A.E. Mullinix Road

PROPERTY OWNER Currier

ADDRESS 16750 A.E. Mullinix Road

SEPTIC TANK CAPACITY 1000 GALLONS (existing)

NUMBER OF BEDROOMS 3

1000 gallon top seam pump tank  
(to be installed)

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 200

REPAIR - PURPOSE - Septic system has failed.

Call for inspection when ground is opened so a sanitarian can recommend repair.

Trench to be 3' wide, inlet 4' below grade, bottom depth 6' below grade,  
2' of stone, top seam pump tank 1000 gallons  
(Existing drainfields to be disconnected)

PLANS APPROVED BY Kimberly Maiste DATE 1-5-99

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. 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.

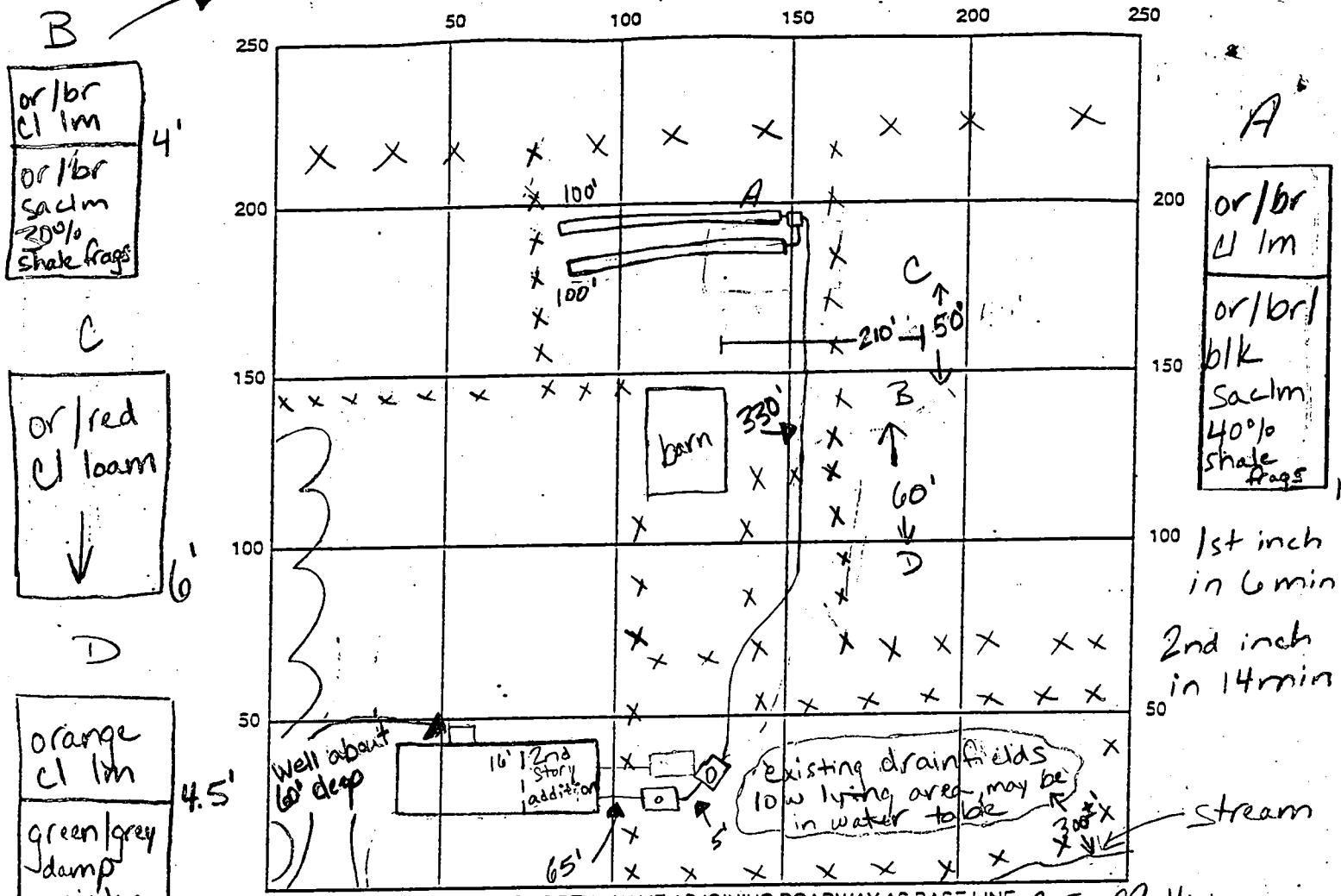
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

511333

test hole would not perc, too slow KM



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE A.E. Mullinix

SEPTIC TANK LEVEL OK, 1000 gallon pump tank CLEANOUTS 1 on tank, 1 on pump tank

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 200 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 600 SQ. FT.

DRYWALL INSIDE DIAMETER      FT. EFFECTIVE DEPTH BELOW INLET      FT.

ABSORBENT AREA      SQ. FT.

REMARKS: 1.5.99 test hole A determined to be the best area to install system, see front for specs, OK to continue KM

1.6.99 OK to cover from house to distribution box, will continue last trench when ground thaws (KM) 1-13-98 OK to cover last trench

g alarms & pumps are working All

DATE SYSTEM APPROVED 1/13/99 INSPECTOR Amy McMulle

# PERMIT

P 35476  
A REPAIR

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

ELLICOTT CITY

DISTRICT 4th

DATE 5/9/85

## INDEXED

George A. Scangos/Leslie Scangos Wilson IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SUBDIVISION Warfield Property ROAD 16750 A. E. Mullinix Road LOT X LOT 3 EXISTING  
House

PROPERTY OWNER George A. Scangos/Leslie Scangos Wilson

ADDRESS 216 Edgevale Road

ADDRESS Baltimore, Maryland 21210

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

GARBAGE GRINDER? YES \_\_\_\_\_ NO \_\_\_\_\_

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS NUMBER OF BEDROOMS \_\_\_\_\_

PERCOLATION TEST TO ESTABLISH SUFFICIENT AREA TO ALLOW FOR FUTURE REPAIRS TO EXISTING

SYSTEM. 5-10-85 CONC. AREA SATISFACTORY - SUFFICIENT AREA FOR REPAIR  
UPHILL HOLD FOR FIELD LOCATION OF HOLES. S. ABEL

PLANS APPROVED BY Craig Williams DATE 5/9/85

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.

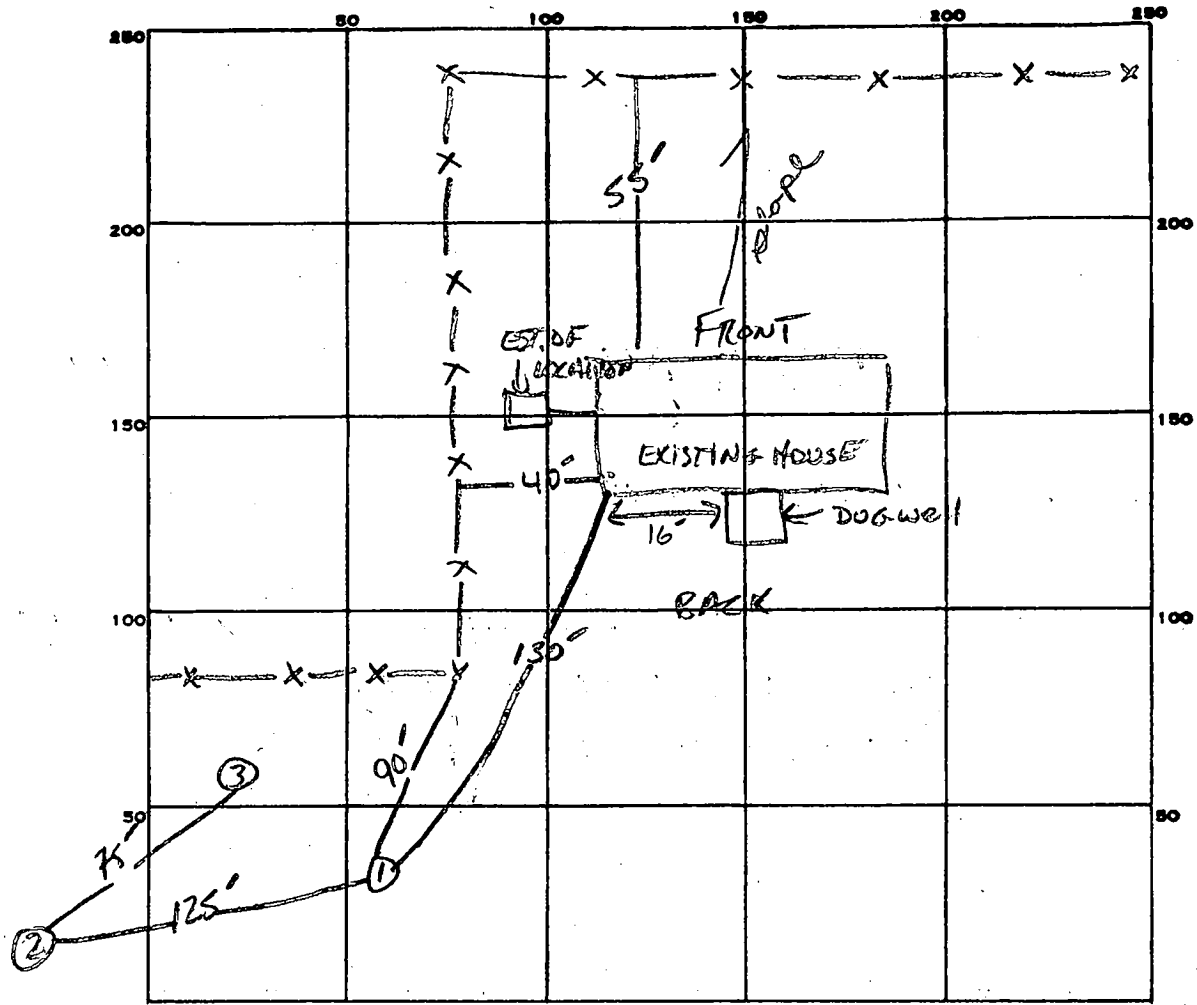
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

P 35476



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL \_\_\_\_\_

CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: INSUFFICIENT AREA FOR REPAIR IN FRONT OF HOUSE; WILL HAVE TO PUMP  
WASTEWATER TO BACK RIGHT SIDE OF HOUSE; HOLES 1+2 OK - GOOD SOIL BELOW 5'; HOLE  
ON SAME CONTOUR; BROWN SAND LOAM - SHALY, 20-30% SAPROLITE; SUFFICIENT  
AREA FOR REPAIR; HOLE 3 LOWER THAN HOLE 1+2 ROCKY AT 7'; NO  
EVIDENCE OF FAILURE OF PRESENCE SYSTEM. JAG-1

DATE SYSTEM APPROVED \_\_\_\_\_

INSPECTOR \_\_\_\_\_

COORDINATE SCHEDULE		
NO.	NORTH	EAST
1	541,894.106	776,514.897
2	541,031.644	775,979.470
3	540,959.879	775,911.876
4	541,376.595	775,088.240
5	541,997.170	774,948.795
6	541,905.051	774,843.804
7	541,343.608	774,800.901
8	541,347.903	774,795.023
9	541,401.125	774,784.150
10	541,631.912	774,429.677
11	542,428.314	775,464.028
12	541,854.106	776,514.897
13	541,420.062	774,741.987
14	541,291.487	775,037.749

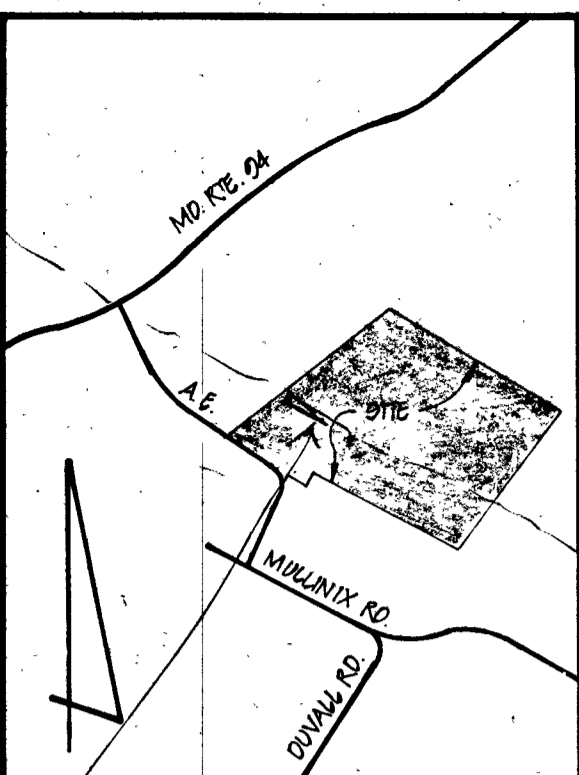
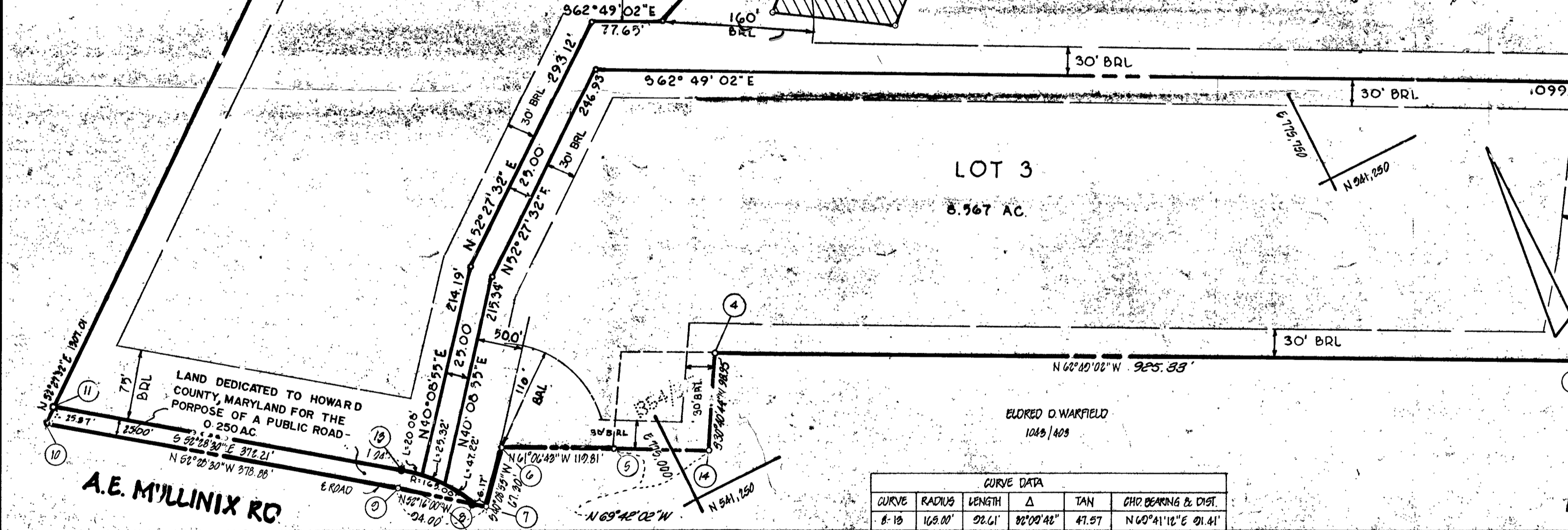
**AREA TABULATIONS**

1. TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED: 3

2. TOTAL AREA OF LOTS AND/OR PARCELS: 36.747 AC.

3. TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS: 0.250 AC.

4. TOTAL AREA OF SUBDIVISION: 36.997 AC.



**VICINITY MAP**  
SCALE: 1"=1200'

**GENERAL NOTES**

- TAX MAP: 7; PARCEL: P/O 428
- DEED REFERENCE: 697/407 AND 1954/415
- COORDINATES SHOWN HEREON ARE BASED ON MARYLAND STATE PLANE COORDINATE SYSTEM, HOWARD COUNTY CONTROL STATIONS 3830001 AND 3120001
- SUBJECT PROPERTY ZONED R, PER 8-2-95 COMPREHENSIVE ZONING PLAN.
- DESIGNATES IRON PIN SET.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOTS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
- THIS AREA DESIGNATES A PRIVATE SEWER EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWER DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. 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 A MODIFIED SEWER EASEMENT SHALL NOT BE NECESSARY.
- ALL PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED AND SHOWN THUS (○).
- FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND THE ROAD RIGHT-OF-WAY LINE ONLY AND NOT ONTO THE FLAG OR PIPESTEM LOT DRIVEWAY.
- FLAG OR PIPESTEM LOTS SHALL NOT BE FURTHER SUBDIVIDED INTO LOTS ACCOMMODATING ADDITIONAL RESIDENCES UNLESS A PUBLIC ROAD CAN BE CONSTRUCTED ACCORDING TO COUNTY STANDARDS ON A MINIMUM FIFTY (50) FOOT RIGHT-OF-WAY TO BE DEEDED TO THE COUNTY.
- THERE IS AN EXISTING STRUCTURE ON LOT 3.
- DESIGNATES CONC. MONUMENTS FOUND.

**OWNER/DEVELOPER**  
WARFIELD LIMITED PARTNERSHIP  
16750 A.E. MULLINIX ROAD  
WOODBINE, MARYLAND 21797  
F 86-88

CURVE DATA					
CURVE	RADIUS	LENGTH	Δ	TAN	CHD BEARING & DIST.
8-13	169.00'	92.61'	32°00'42"	47.57	N 60°41'12" E 91.41'

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

*Joyce Joyce* 3-6-86  
HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

*Thomas J. Harris* 3-10-86  
PLANNING DIRECTOR DATE

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

*Henry N. Miller* 3-7-86  
DIRECTOR DATE

**OWNERS STATEMENT**

WE, WARFIELD LIMITED PARTNERSHIP, 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 STREET 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 FLOODPLAINS 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 FLOODPLAIN, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAY 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 ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS.

WITNESS MY/OUR HANDS THIS 4<sup>TH</sup> DAY OF December, 1986

*Eugenia W. Culwell* *Richard T. Warfield*  
WITNESS WITNESS

**SURVEYORS CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS 1) A PART OF THE LANDS CONVEYED BY BERNARD D. WARFIELD, JR. ET AL. TO WARFIELD LIMITED PARTNERSHIP BY DEED DATED SEPTEMBER 23, 1974 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 697 AT FOLIO 407 AND 2) ALL OF THE LANDS CONVEYED BY LUDWIG DONALD WARFIELD, ET UX, TO WARFIELD LIMITED PARTNERSHIP BY DEED DATED MAY 30, 1995 AND RECORDED AMONG THE AFORESAID LAND RECORDS IN LIBER 1354 AT FOLIO 415 AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

*William G. Hartel* 12-5-85  
WILLIAM G. HARTEL P.L.S. 9436 DATE

RECORDED AS PLAT 6646 ON 3-12-86 AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

**WARFIELD LIMITED PARTNERSHIP PROPERTY**  
LOTS 1, 2 AND 3  
FINAL SIGNED

**BOENDER ASSOCIATES**  
INC.  
CONSULTING ENGINEERS  
LAND SURVEYORS  
LAND PLANNERS  
3505 ELLICOTT MILLS DRIVE  
ELLICOTT CITY, MARYLAND 21043  
(301) 465-7777