

B 1 9268  
1 2 3 6

SEQUENCE NO.  
(MDE USE ONLY)

STATE OF MARYLAND  
APPLICATION FOR PERMIT TO DRILL WELL  
535214 please type

STATE PERMIT NUMBER

Ho-95-2140  
70 fill in this form completely 79

Date Received (APA)  
03/27/11 11620

OWNER INFORMATION

8 MM DD YY 13  
MULLINIX GENE  
15 Last Name Owner First Name 34  
16525 A. E. MULLINIX ROAD  
36 Street or RFD 55  
WOODBINE, MD 21797  
57 Town 70 State 72 Zip 76

DRILLER INFORMATION

George F. Easterday M W D 040  
Driller's Name 76 License No. 81  
L. Franklin Easterday, Inc.  
Firm Name  
9265 Brown Church Rd., MT. Airy, Md. 21774  
Address  
Signature: George F. Easterday Date: 5/20/2011

B 2 WELL INFORMATION  
1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5  
8 500 12  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
- F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- I INDUSTRIAL, COMMERCIAL, DEWATERING
- P PUBLIC WATER SUPPLY WELL
- T TEST, OBSERVATION, MONITORING
- G GEO-THERMAL

APPROXIMATE DEPTH OF WELL 300 FEET  
24 28

APPROXIMATE DIAMETER OF WELL 8 INCH NEAREST INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
- AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
- CABLE REVerse-ROTary Drive-POINT
- other

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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
- D THIS WELL WILL DEEPEMED AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 - - - - - 52

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER - - - - - G - - - - -  
PERMIT No. Ho-95-2140  
70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

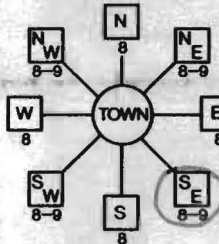
B 3

Howard LOCATION OF WELL CC#

8 COUNTY 21  
Mullinix Farm  
23 SUBDIVISION 42  
SECTION 44 46 LOT 2 48 50  
Lisbon  
52 NEAREST TOWN 71  
MILES FROM TOWN (enter 0 if in town) 1.6 M I  
73 76 77 78

B 4

1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



(16250) 16210 A. E. Mullinix Road  
11 NEAR WHAT ROAD 30  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
NORTH  
WEST EAST  
SOUTH  
34 75 37 FT  
DISTANCE FROM ROAD ENTER FT OR MI 38 39  
TAX MAP: 7 BLK: 23 PARCEL: 138

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard (13) A43869  
COUNTY NAME COUNTY NO.

STATE SIGNATURE INSERT S →

DATE ISSUED 9/28/2011 Brian Baker 9/28/2012  
43 MM DD YY 48 CO SIGNATURE EXP. DATE

NORTH GRID 539 000 EAST GRID 778 000  
50 55 57 63

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER  
1. wells  
2.  
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 778  
N 539

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



B 1 9268  
1 2 3 6

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STATE OF MARYLAND  
APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER

535214 please type

Ho-95-2140  
70 fill in this form completely 79

Date Received (APA)  
05/21/11 11620

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8 MM DD YY 13  
MULLINIX GENE  
15 Last Name Owner First Name 34  
16525 A. E. MULLINIX ROAD  
36 Street or RFD 55  
WOODBINE, MD 21797  
57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL

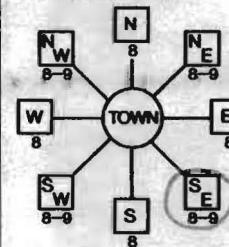
8 COUNTY 21  
Howard Mullinix Farm  
23 SUBDIVISION 42  
SECTION 44 46 LOT 2 48 50  
Lisbon  
52 NEAREST TOWN 71  
MILES FROM TOWN (enter 0 if in town) 1.6 M I  
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DRILLER INFORMATION

George F. Easterday M W D 040  
Driller's Name 76 License No. 81  
L. Franklin Easterday, Inc.  
Firm Name  
9265 Brown Church Rd., MT. Airy, Md. 21771  
Address  
George F. Easterday 5/20/2011  
Signature Date

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DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



(16250) A. E. Mullinix Road  
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ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
NORTH N  
WEST W  
EAST E  
SOUTH S  
34 75 37  
DISTANCE FROM ROAD FT  
ENTER FT OR MI 38 39  
TAX MAP: 138 BLK: 23 PARCEL: 138

B 2 WELL INFORMATION

1 2  
APPROX. PUMPING RATE (GAL. PER MIN.) 8 500 12  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
- F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- I INDUSTRIAL, COMMERCIAL, DEWATERING
- P PUBLIC WATER SUPPLY WELL
- T TEST, OBSERVATION, MONITORING
- G GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 13 A43869  
COUNTY NAME COUNTY NO.  
STATE SIGNATURE INSERT S →  
DATE ISSUED 9/28/2011 Brian Baker 9/28/2012  
43 MM DD YY 48 CO SIGNATURE EXP. DATE  
NORTH GRID 539 000 EAST GRID 778 000  
50 55 57 63

APPROXIMATE DEPTH OF WELL 300 FEET  
24 28  
APPROXIMATE DIAMETER OF WELL 8 INCH  
NEAREST

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X  
SOURCES OF DRILLING WATER  
1. wells  
2.  
3.

METHOD OF DRILLING (circle one)

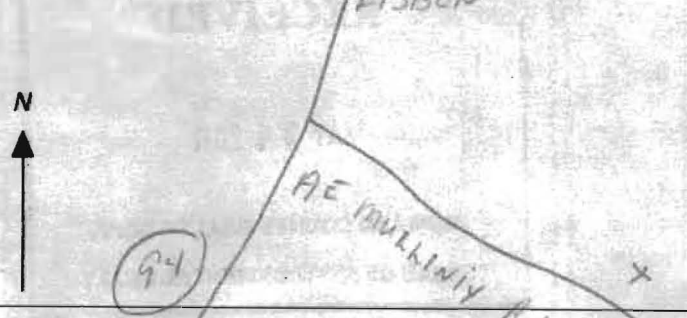
BORED (or Augered) JETTED Jetted & DRIVEN  
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WRITE THE BOX NUMBER FROM THE MAP HERE  
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- PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION  
3013



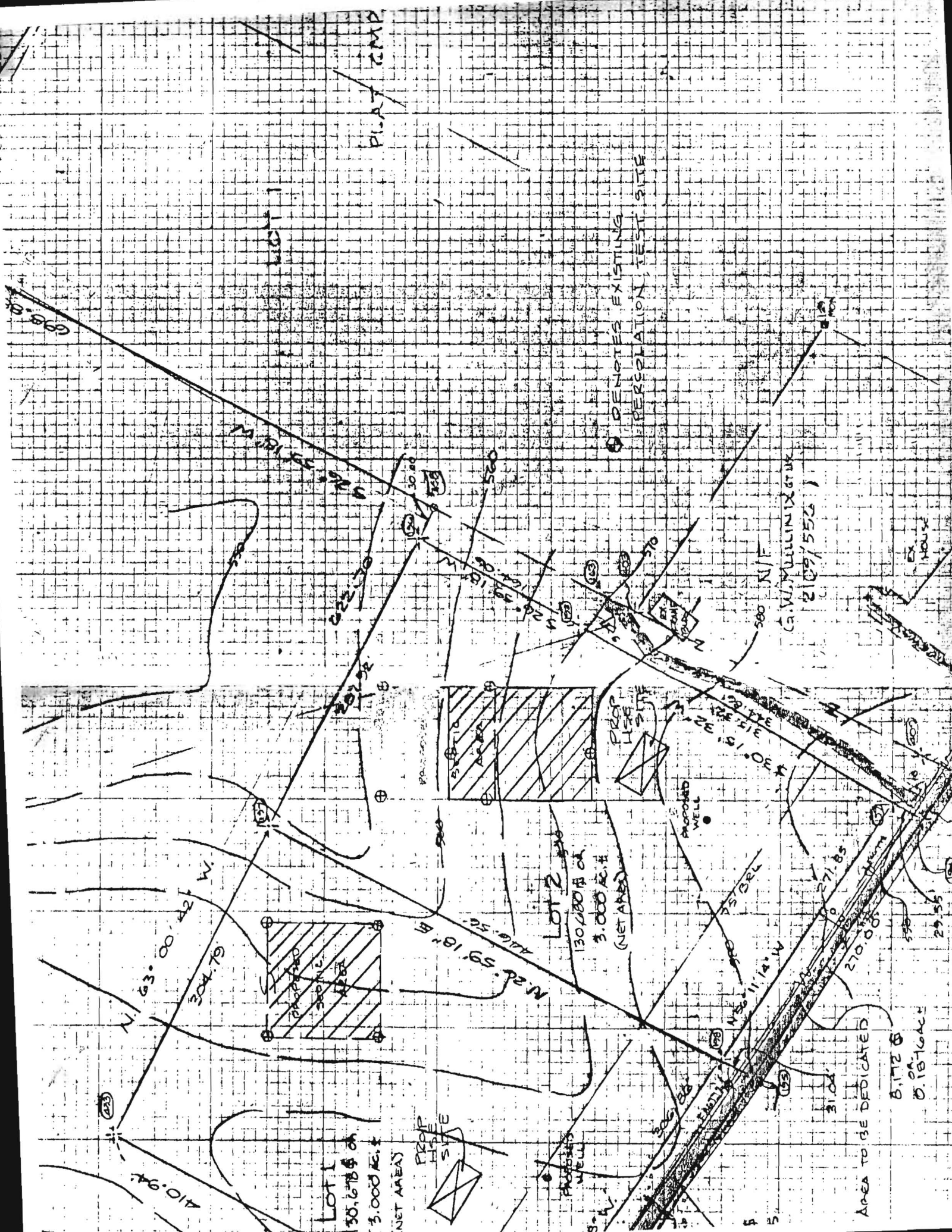
Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER G  
PERMIT No. Ho-95-2140  
70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED





PLAY CAMP

LOT 1

LOT 2

LOT 3

○ DENOTES EXISTING PEREGRINATION TEST SITE

C. W. MULLINIX TRUCK  
2109/552

EX. HOUSE

PROP. USE SITE

PROPOSED WELL

PROPOSED WELL

AREA TO BE DEDICATED

8,172 ft  
0.1876 ac

699.86

63.00.42 W

304.79

410.94

222.70

202.92

222.70

30.00

49.15 W

22.49

49.15 W

22.49

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500 N/F

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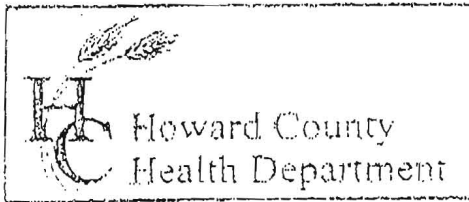
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3525 H Ellicott Mills Drive, Ellicott City, MD 21043  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

### TO ALL INTERESTED PARTIES

When submitting a well permit application for a proposed well for new construction, please indicate one of the following:

- The well site has been staked by owner,  
(professional land surveyor or company employing professional land surveyors)  
on 5-20-11 (date) and does not require a site inspection.
- The well driller, builder or property owner will call the Health Department to schedule a time to meet in the field to verify the proposed well site location.

This sheet, along with two copies of an acceptable well site plan, must be attached to the green well permit application.

Revised 6/10/03

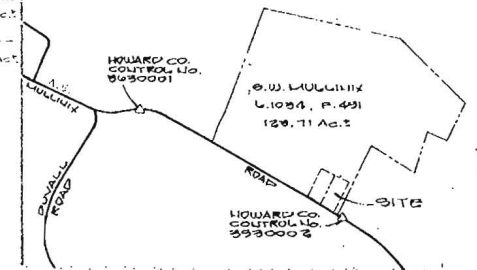
16210 A-E. MULLINIX Rd

| STA. | NORTH       | EAST        |
|------|-------------|-------------|
| 174  | 535874.1825 | 118984.2097 |
| 175  | 535912.9771 | 118971.9671 |
| 176  | 535918.2994 | 118952.4930 |
| 177  | 535948.7142 | 118918.8707 |
| 178  | 535950.9506 | 118913.2189 |
| 179  | 535879.7036 | 118999.0704 |
| 421  | 535972.7063 | 118103.4004 |
| 492  | 535921.0398 | 118117.7841 |
| 493  | 535987.2302 | 118904.2199 |

COORDINATES ARE BASED ON MARYLAND STATE GRID COORDINATE SYSTEM

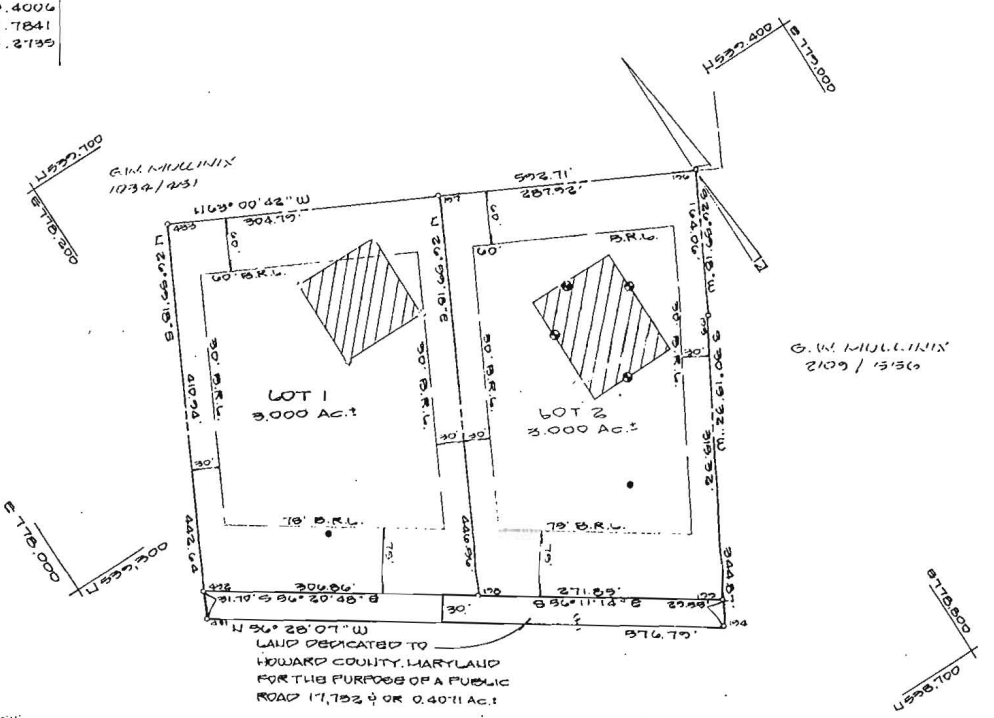
TOTAL TABULATION ENTIRE SUBDIVISION TO BE RECORDED:  
 TOTAL NO. LOTS TO BE RECORDED 2  
 TOTAL AREA LOTS TO BE RECORDED 6.4071 Ac.  
 TOTAL AREA ROADWAY TO BE RECORDED 17.7324 Ac.  
 TOTAL AREA ENTIRE SUBDIVISION TO BE RECORDED 24.1395 Ac.

VICINITY MAP  
 SCALE: 1"=1200'



NOTES:

1. THE LOTS SHOWN HEREOF COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
2. COORDINATES ARE BASED ON MARYLAND STATE PLANS AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STA. No. 8630002 AND 8630001.
3. THIS AREA DESIGNATED A PRIVATE SEWERAGE BASINMENT 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 RESTRICTIONS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE BASINMENTS. RECORDATION OF A MODIFIED SEWERAGE BASINMENT SHALL NOT BE NECESSARY.
4. B.M.L. - REPRESENTS BUILDING RESTRICTION LINES.
5. U. - CONC. MOUNDMENT SET (UNLESS OTHERWISE NOTED)
6. PERCOLATION TEST HOLES SHOWN HEREOF HAVE BEEN FIELD LOCATED AND SHOWN - 8
7. • - INDICATES PROPOSED WELL
8. SUBJECT PROPERTY ZONED RURAL



OWNER:  
 GENE W. MULLINIX  
 1970 ROUTE 74  
 WOODBINE, MD 21777  
 (301) 442-2292

TOTAL TABULATION THIS SHEET  
 TOTAL NO. LOTS TO BE RECORDED 2  
 TOTAL AREA LOTS 6.4071 Ac.  
 TOTAL AREA ROADWAY TO BE RECORDED 17.7324 Ac.  
 TOTAL AREA SUBDIVISION TO BE RECORDED 24.1395 Ac.

APPROVED FOR PRIVATE WATER AND SEWERAGE SYSTEMS  
 HOWARD COUNTY HEALTH DEPARTMENT

*John D. ...* 6/21/91  
 HEALTH COUNTY HEALTH OFFICER, DATE

APPROVED: HOWARD COUNTY DEPT. OF PLANNING AND ZONING

*James R. ...* 6/21/91  
 PLANNING DIRECTOR, DATE

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

*John D. ...* 6/21/91  
 DIRECTOR, DATE

OWNERS DEDICATION  
 I, GENE WAYNE MULLINIX, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREOF HEREBY ADOPT THIS PLAN OF SUBDIVISION AND IN CONSIDERATION OF THE APPROVAL OF THIS PLAN BY THE DEPARTMENT 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 LINES AND OTHER MUNICIPAL UTILITIES AND SERVICES, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE OF THE BEDS OF THE STREET 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 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 BASINMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE, (4) THAT NO BUILDINGS OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID BASINMENTS AND RIGHT OF WAY.

WITNESSED OUR HANDS THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 1990.

DATE \_\_\_\_\_ OWNER GENE W. MULLINIX  
 DATE \_\_\_\_\_ WITNESSES

SURVEYORS CERTIFICATION  
 I HEREBY CERTIFY THAT THE FINAL PLAN SHOWN HEREOF IS CORRECT, THAT IT IS A SUBDIVISION OF PART OF THE LAND CONVEYED BY MULLINIX FEED LOT, INC. A MARYLAND CORPORATION TO GENE W. MULLINIX BY DEED DATED DECEMBER 24, 1980 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN BOOK 1034 IN FOLIO 431 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, MARYLAND IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.

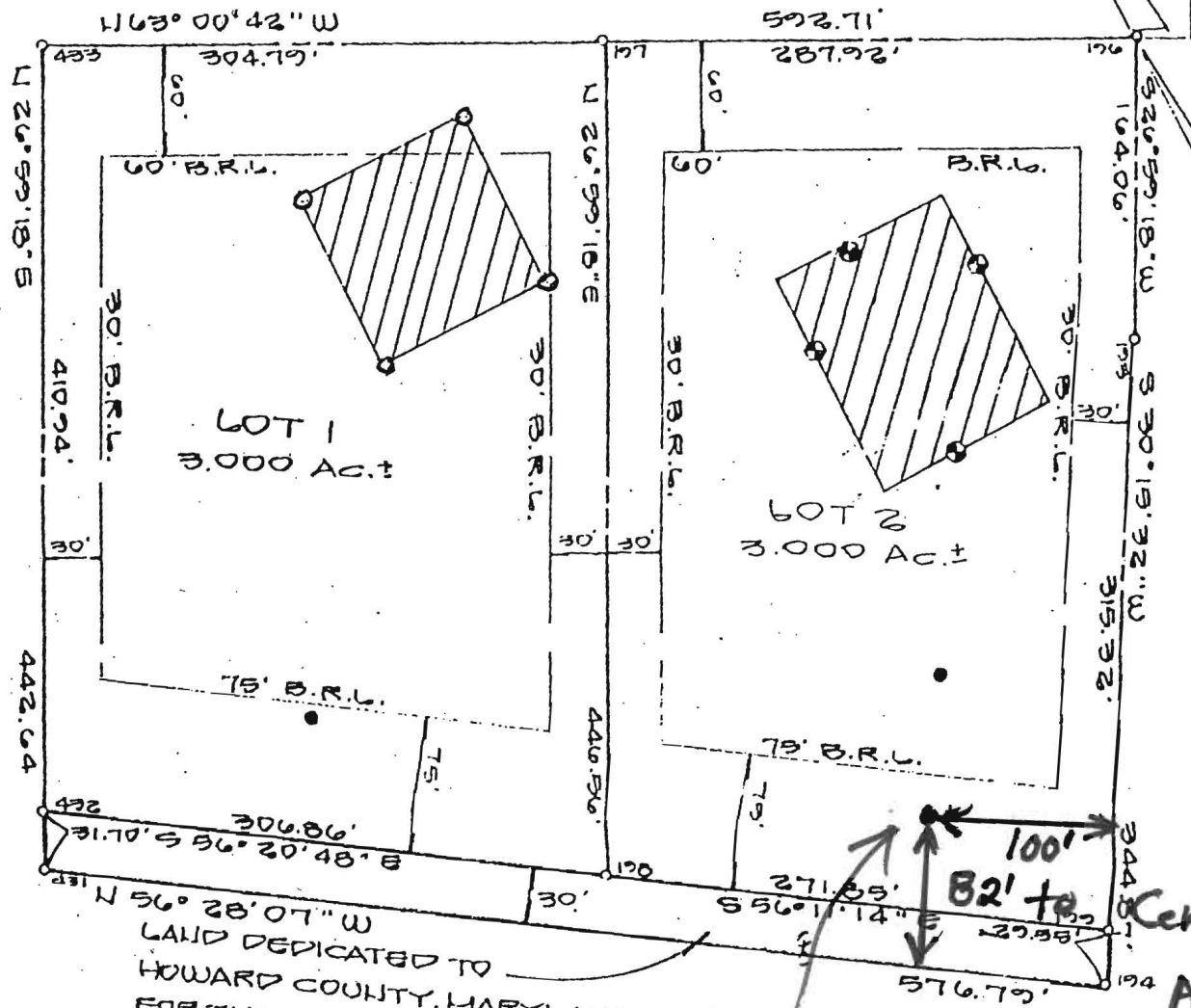
DATE \_\_\_\_\_  
 JOYRAB S. MULLINIX  
 PROJ. NO. 10770

RECORDED AS PLAT 995501 6/25/91  
 AMONG THE LAND RECORDS OF HOWARD COUNTY

*Signatures*  
**MULLINIX FARM SUBDIVISION**  
 LOTS 1 & 2, SECTION I SHEET 1 OF 3  
 SITUATED ON A.E. MULLINIX ROAD  
 FOURTH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 TAX MAP: 7 PARCEL: 138  
 SCALE: 1"=100' MAY, 1990

**WM** VANMAR ASSOCIATES INC.  
 Engineers - Surveyors - Planners  
 810 SOUTH I LEAN STREET  
 WASHINGTON, MARYLAND 20001  
 (301) 522-2870 (301) 521-2019  
 (301) 522-2791

A.W. MULLINIX  
034/451



G.W. MULLINIX  
2109/1550

111 ~ 100'

LAND DEDICATED TO  
HOWARD COUNTY, MARYLAND  
FOR THE PURPOSE OF A PUBLIC  
ROAD 17,732 ± OR 0.4071 Ac.±

A.E. MULLINIX  
(60' R/W)

Approximate  
Well Location  
ROAD

Centerline of  
A.E. Mullinix  
Road

OR 6.0000 Ac.±  
OR 0.4071 Ac.±  
OR 6.4071 Ac.±

Per Gene Mullinix -  
Not Staked Because of Cattle

8178.800  
15338.700

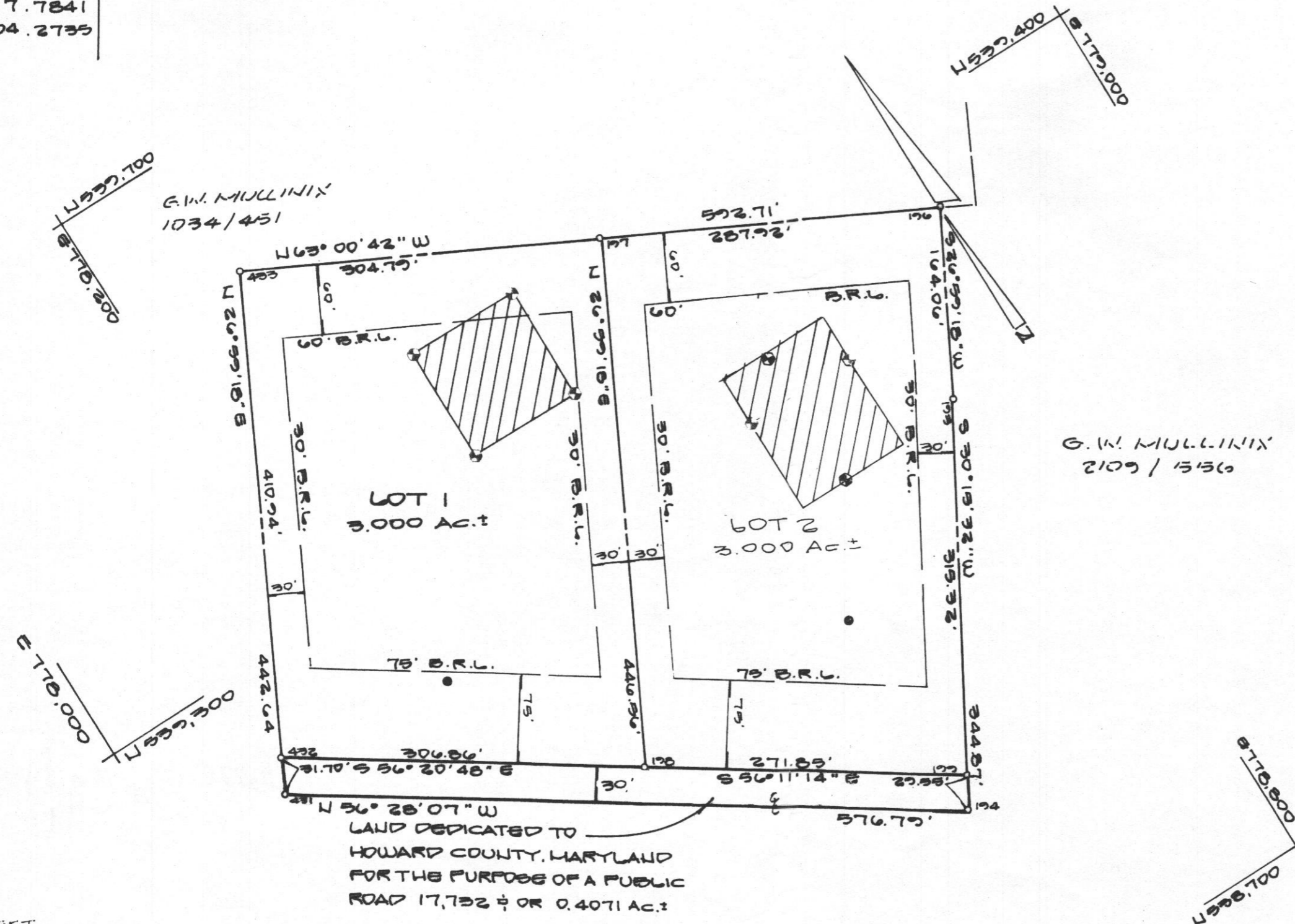
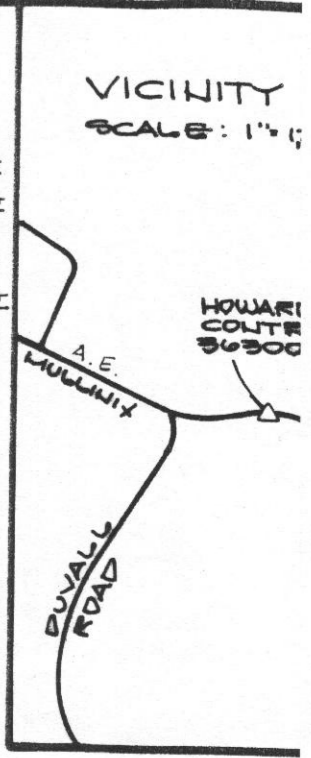
| ATE      | DATA        |
|----------|-------------|
| TH       | EAST        |
| 174.1825 | 778584.2007 |
| 72.0617  | 778757.9801 |
| 118.2554 | 778832.4320 |
| 48.9142  | 778975.8707 |
| 50.9866  | 778373.2185 |
| 79.7056  | 778999.0906 |
| 72.7563  | 778103.4006 |
| 21.0398  | 778117.7841 |
| 87.2302  | 778304.2735 |

COORDINATES ARE BASED ON MARYLAND STATE GRID COORDINATE SYSTEM

TOTAL TABULATION ENTIRE SUBDIVISION TO BE RECORDED

TOTAL NO. LOTS TO BE RECORDED 4  
 TOTAL AREA LOT TO BE RECORDED 5,650,010 ± OR 129.7064 Ac±  
 TOTAL AREA ROADWAY TO BE RECORDED 60,114 ± OR 1.3800 Ac±

TOTAL AREA ENTIRE SUBDIVISION TO BE RECORDED 5,710,124 ± OR 131.0864 Ac±



NOTES:

1. THE LOTS SHOWN HEREOF SHOW WIDTH AND LOT AREA AS REQUIRED BY DEPARTMENT OF HEALTH AND ENVIRONMENT.
2. COORDINATES ARE BASED ON 1983 BY HOWARD COUNTY GEODETIC 3630001.
3. THIS AREA PERMITS OF 10,000 SQUARE FEET STATE DEPARTMENT OF HEALTH AND ENVIRONMENT INDIVIDUAL SEWAGE DISPOSAL AREA ARE RESTRICTED UNTIL EASEMENTS SHALL BECOME A PUBLIC SEWERAGE SYSTEM HAVE THE AUTHORITY TO GRANT THE PRIVATE SEWERAGE EASEMENT SHALL BECOME A PUBLIC SEWERAGE SYSTEM.
4. B.R.L. - REPRESENTS BUILDING RESTRICTIONS.
5. D-COUC. MONUMENT SET (U.S. DEPARTMENT OF THE INTERIOR).
6. PERCOLATION TEST HOLES SHOULD BE LOCATED AND SHOWN - @
7. @ - INDICATES PROPOSED WELL.
8. SUBJECT PROPERTY ZONED.

MULLINIX E 94 .MD 21797 2292

ATION THIS SHEET IS TO BE RECORDED

OTS

ADWAY TO BE

2 261,359 ± OR 6.0000 Ac.±

17,732 ± OR 0.4071 Ac.±

A.E. MULLINIX ROAD (60' R/W)

G.W. MULLINIX 2109 / 1516