

3/27/85
3/28/85
3/28/85
Skinner

W.P.I. - 3/27/85
04-337271
PERMIT

P 35104
A 23905

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY
DISTRICT 4th
DATE 3/8/85

INDEXED

Bollinger Brothers IS PERMITTED TO INSTALL ALTER

ADDRESS Bollinger Road, Westminster, MD 21157 PHONE 848-5864

SUBDIVISION _____ ROAD 16140 Ed Warfield Road LOT 1

PROPERTY OWNER Stephen Reardon

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

DRY WELL AND TRENCH SYSTEM TO HAVE 175 square feet effective sidewall absorption area per bedroom, to begin below the first 3 1/2 feet of non-porous soil. Maximum depth permitted for dry well or trench is 9 1/2 feet below original grade. Place the dry well 315 feet from the front property line and 132 feet from the left side line as seen when facing the lot from Ed Warfield Road. Come off dry well with 20 feet of cast iron pipe at 3 1/2 feet below grade and install a "tee" to connect trench. Trench must be dug on level ground. Dry well must have at least 300 sq. ft. of absorbant sidewall area. Call for inspection of trench before gravel is installed.

3/21/85 O.K. to use trench system if 209 sq. ft. sidewall area / Bedroom. Locate trenches twice their gravel depth apart at or near highest part of approved sewage easement area F.G.

PLANS APPROVED BY Frank Skinner DATE 11/30/76

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

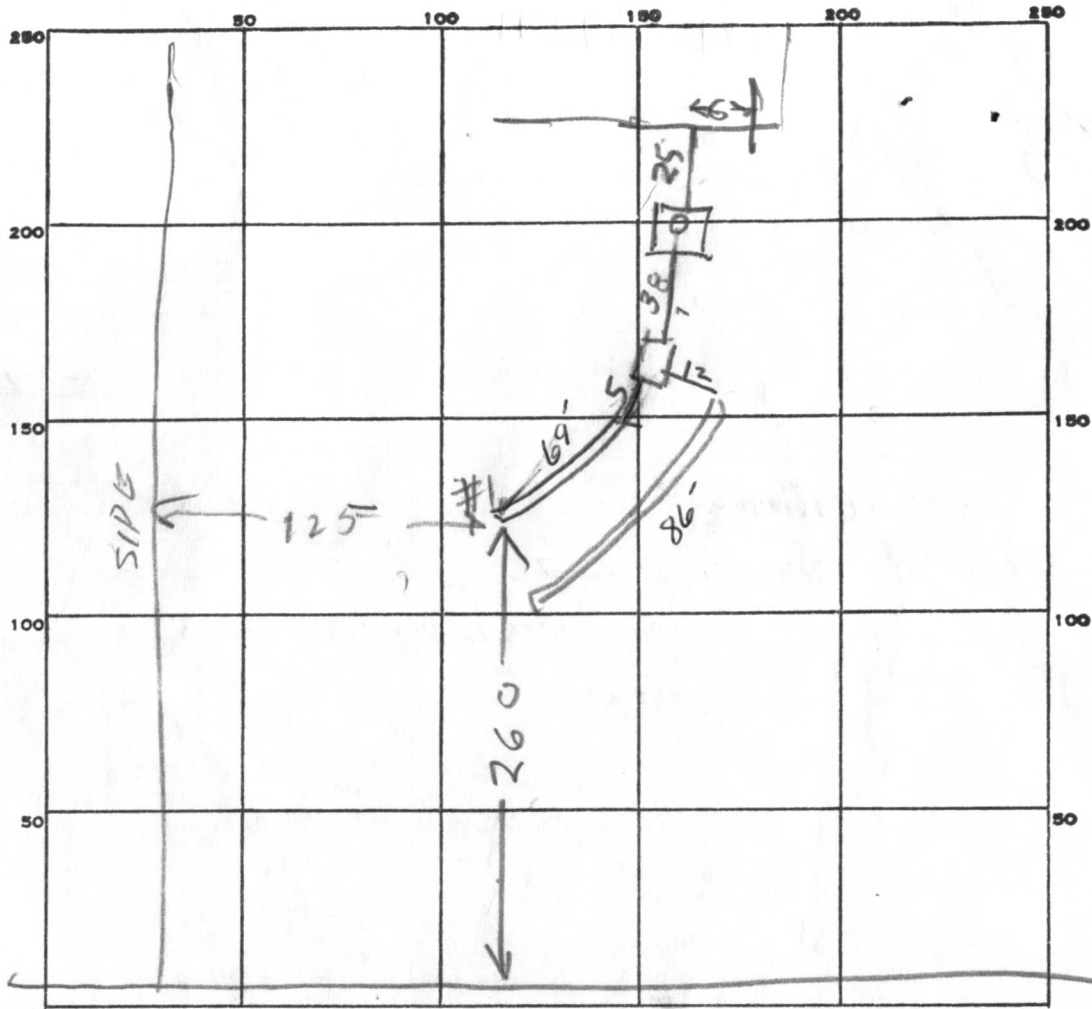
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 23905

23905



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

ED WARFIELD (R)

PERMIT CARD _____

SEPTIC TANK, LEVEL 1250 Babylon

3/27/85 STNO
CLEANOUTS OK pm

DISTRIBUTION BOX, LEVEL OK

TILE FIELD, DEPTH #1 9 FT. TRENCH WIDTH #1 2 #2 2 FT. INLET 3.5'

GRAVEL DEPTH #1 5 #2 5.5 IN. TOTAL LENGTH #1 69 #2 86 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA ONESIDE #1 #2 345

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 3/27/85^{AM} - TRENCH #1 OK FILL IT WITH STONE
DIG TRENCH #2 3/27/85 pm -
3/28/85 OK TO COVER ALL WORK. SIA

DATE SYSTEM APPROVED 3-28-85

INSPECTOR SIAHL

90/910

64
345

COORDINATE TABLE

POINT	NORTH	EAST
1	9670.82	10421.76
2	9710.69	10418.45
3	10289.32	10370.48
4	10230.85	10644.90
5	10353.54	10783.21
6	10346.18	10848.05
7	9761.71	10903.48
8	9721.89	10907.25
9	9733.71	10637.25

NOTE: THE COORDINATES SHOWN HEREON ARE BASED ON ASSUMED DATUM.

NOTES:

- THE LOTS SHOWN COMPLY WITH THE MINIMUM OWNERSHIP AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE 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 CONNECTION TO A PUBLIC SEWAGE SYSTEM.
- SUBJECT PROPERTY ZONED "R" PER OCTOBER 3, 1977 COMPREHENSIVE ZONING PLAN.
- PLAT IS SUBJECT TO VP-80-38.

E 10,000
N 10,500

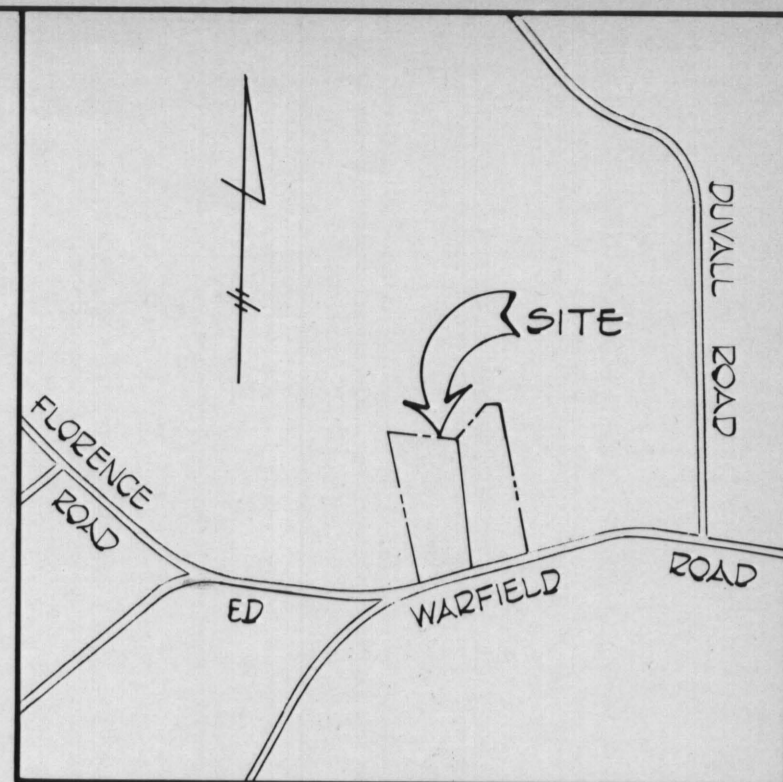
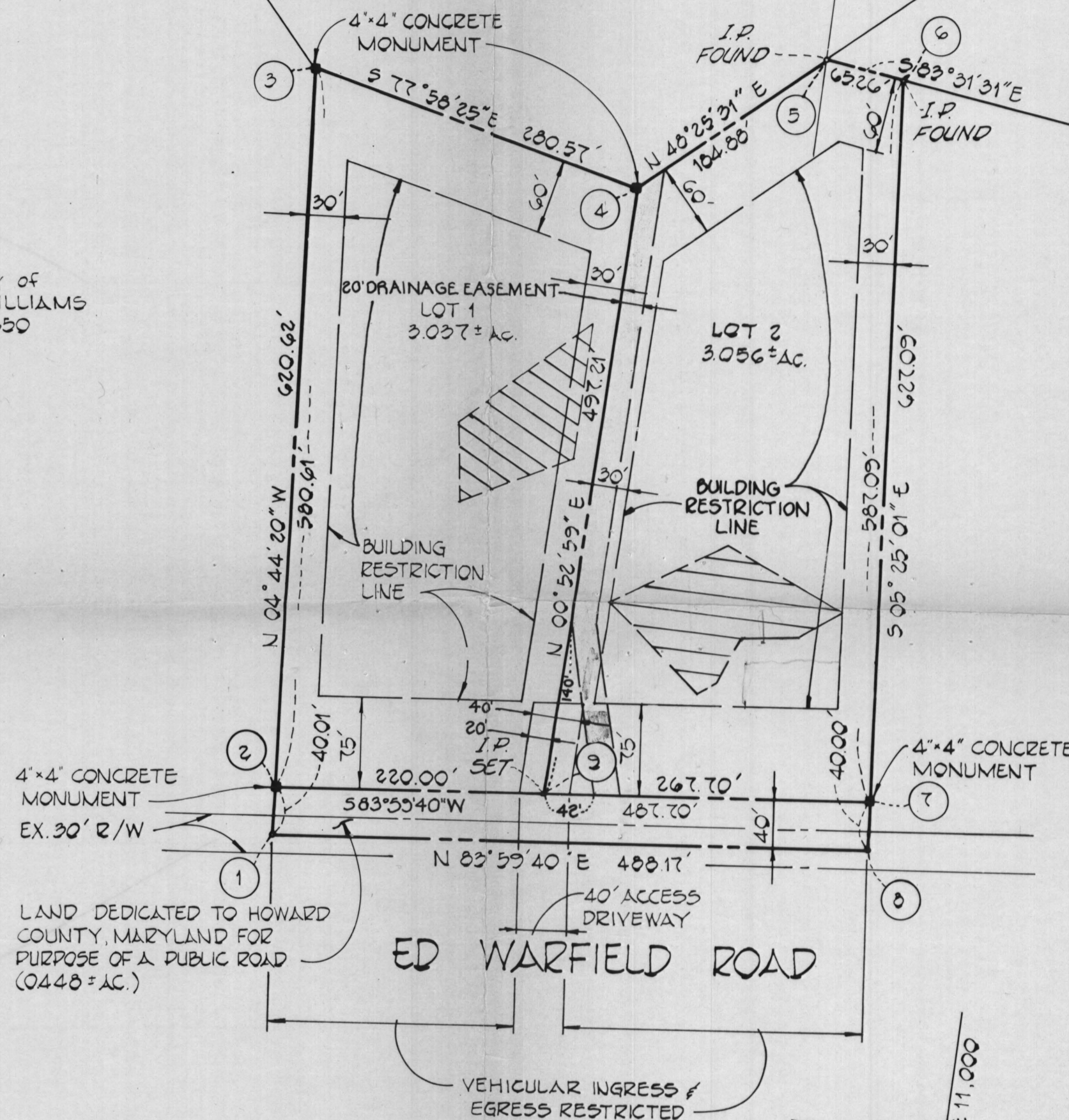
Property of DALE A. JACKSON
817/635

N 10,500
E 11,000

Property of WILLIAM D. ISRAEL
649/66

Property of ROBERT G. WILLIAMS
808/650

Property of C. P. GUERRA
935/201



VICINITY MAP
SCALE 1" = 800'

OWNER AND DEVELOPER

John Gellert McDowell
2921 Bethany Lane
Ellicott City, Maryland 21043

NUMBER OF LOTS TO BE RECORDED 2
TOTAL AREA OF LOTS 6.093 ± AC.
TOTAL AREA OF ROADWAY TO BE RECORDED 0.448 ± AC.
TOTAL AREA OF SUBDIVISION 6.541 ± AC.

RECORDED PLAT 4582
IN 4-15 1980 AMONG THE LAND RECORDS OF
HOWARD COUNTY, MD.

FISHER, COLLINS AND CARTER, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
8388 COURT AVENUE
ELLICOTT CITY, MARYLAND 21043

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

James Boyles 4-9-80
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

Thomas A. Hamner Jr. 4-14-80
DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
Deaf F. Newmyer 4-14-80
DIRECTOR DATE

OWNER'S CERTIFICATE

I, JOHN GELLERT McDOWELL, OWNER 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 FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; AND (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 STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS.

WITNESS MY HAND THIS DAY OF 4 1980

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LAND CONVEYED BY ROBERT M. WARFIELD TO JOHN GELLERT McDOWELL, BY DEED DATED JUNE 8, 1977 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY IN LIBER 831 AT FOLIO 730 AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.



TERRELL A. FISHER L.S. No. 10692 DATE 4-14-1980

PROPERTY OF

JOHN G. McDOWELL

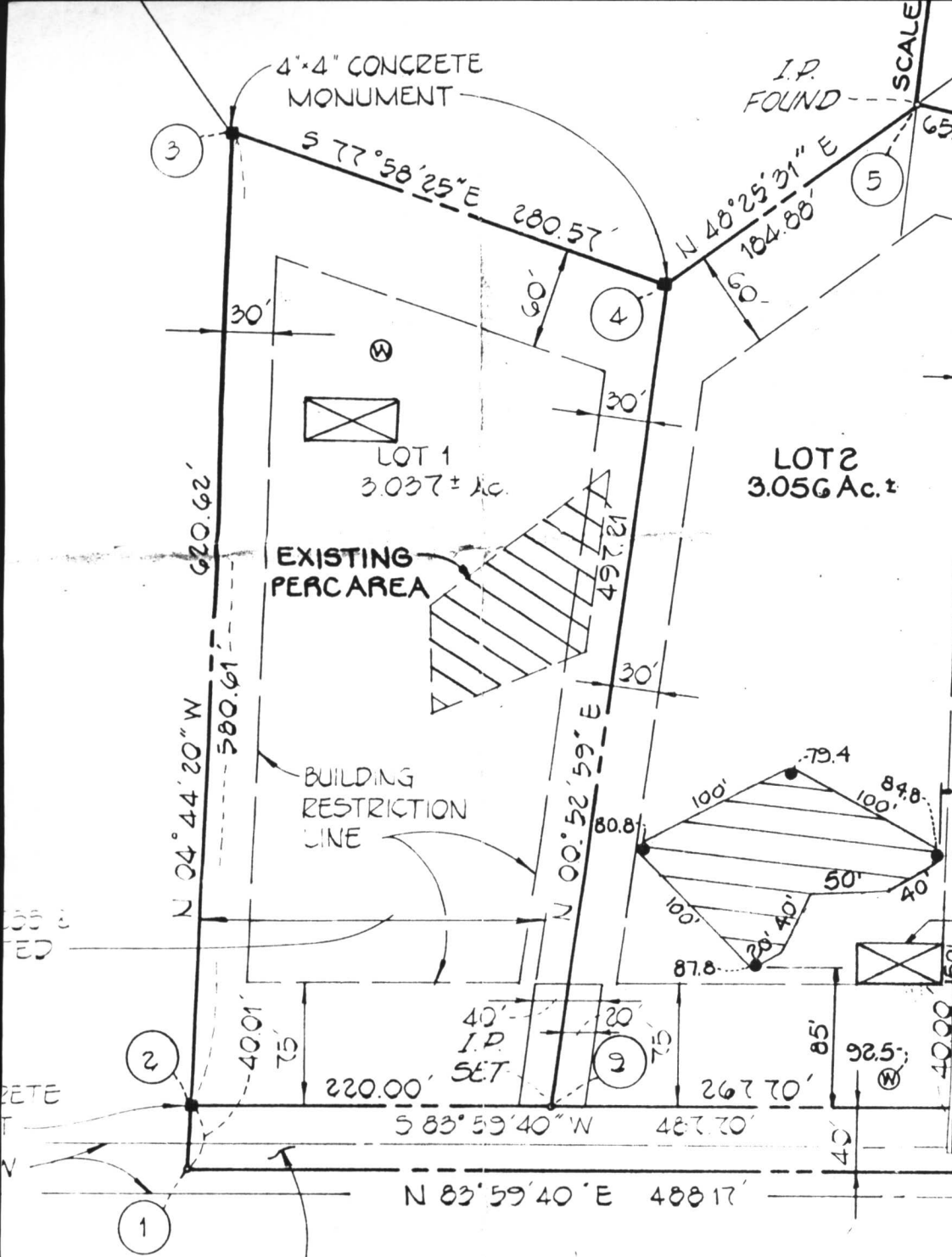
LOTS 1 and 2

4th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

TAX MAP 13 PARCEL NO. 51

SCALE: 1" = 100' JANUARY 11, 1980

23905



NOTES:

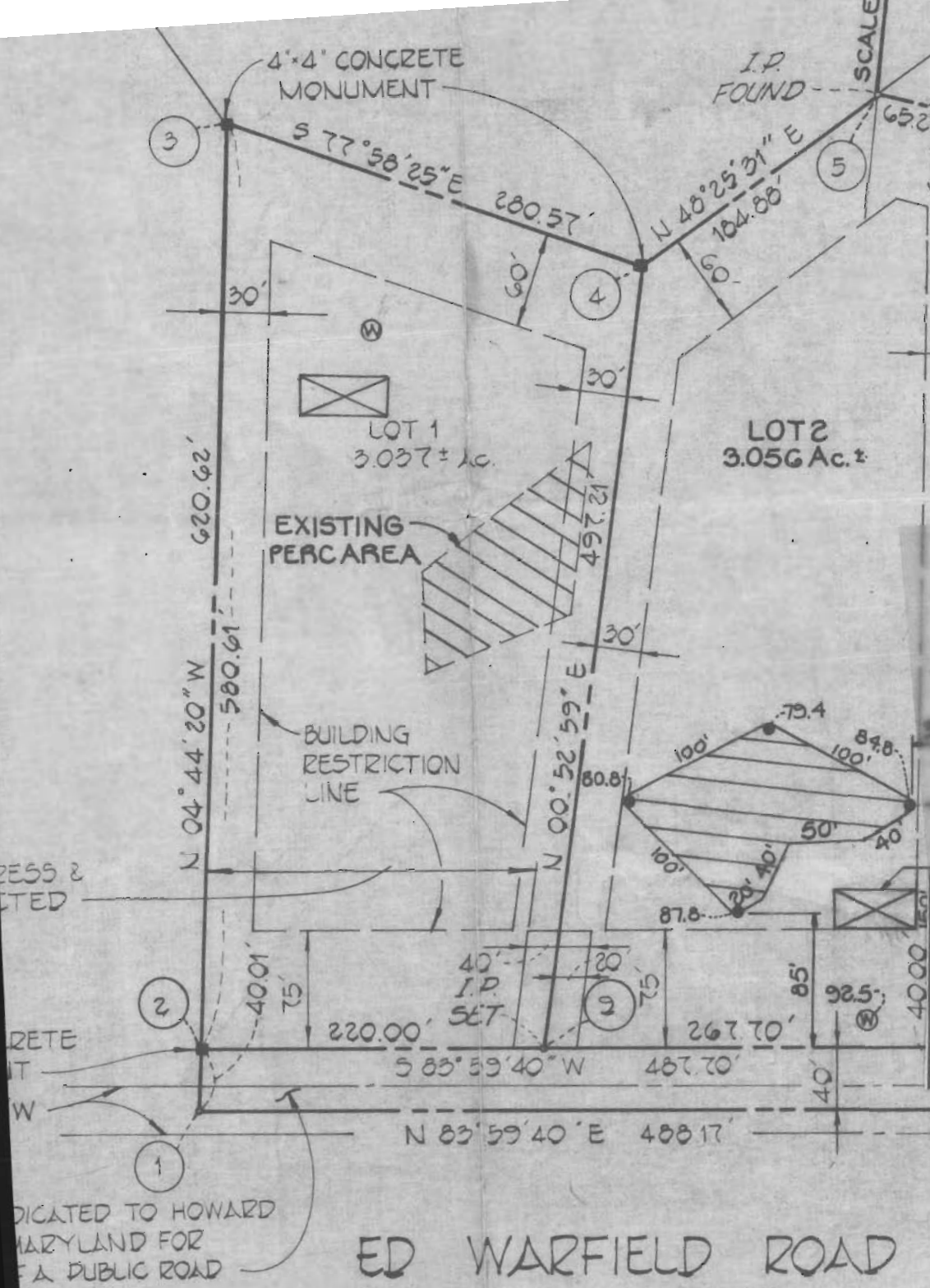
1. THE LOTS SHOWN COMPLY WITH THE MINIMUM OWNERSHIP AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
2. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE 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 CONNECTION TO A PUBLIC SEWAGE SYSTEM.
3. ● DENOTES FIELD LOCATION OF PERC HOLES
4. ⊗ DENOTES APPROXIMATE LOCATION OF WELL
5. DENOTES APPROXIMATE LOCATION OF DWELLING.

APPROVED:
 FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPT.
Jeanette Broderick
 COUNTY HEALTH OFFICER
 DATE 2-8-80

INDICATED TO HOWARD COUNTY, MARYLAND FOR A PUBLIC ROAD

ED WARFIELD ROAD

Property of John G. McDowell by Fisher Collins + Carter



NOTES:

1. THE LOTS SHOWN COMPLY WITH THE MINIMUM OWNERSHIP AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
2. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE 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 CONNECTION TO A PUBLIC SEWAGE SYSTEM.
3. ● DENOTES FIELD LOCATION OF PERC HOLES
4. W DENOTES APPROXIMATE LOCATION OF WELL
5. DENOTES APPROXIMATE LOCATION OF DWELLING.

APPROVED:
 FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPT.
Jermain Brooks
 COUNTY HEALTH OFFICER
 2-8-80
 DATE

Property of John G. McDowell
 by Fisher Collins + Carter

DEDICATED TO HOWARD MARYLAND FOR A PUBLIC ROAD

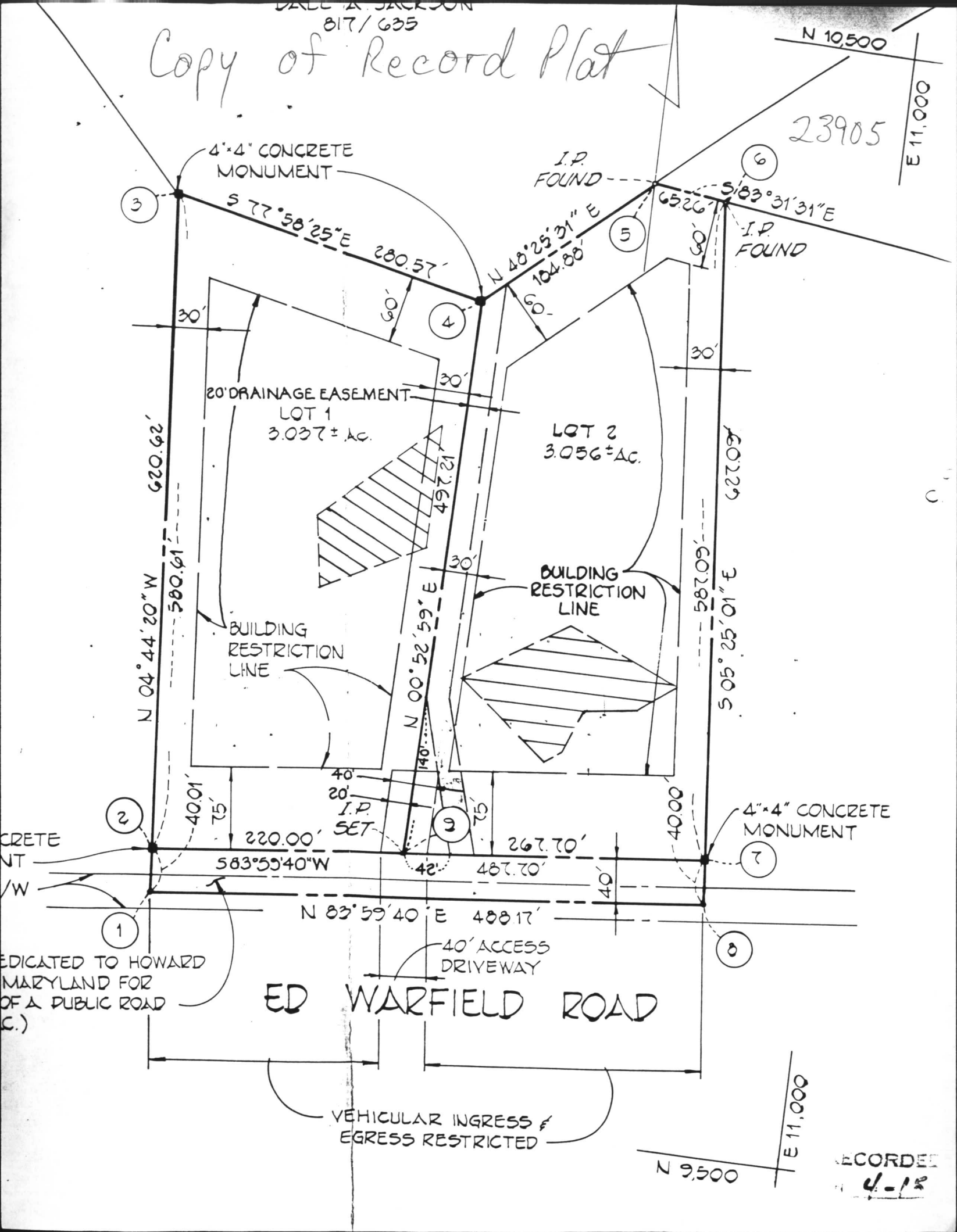
JC

Copy of Record Plat

N 10,500

E 11,000

23905



4" x 4" CONCRETE MONUMENT

I.P. FOUND

I.P. FOUND

20' DRAINAGE EASEMENT

LOT 1
3.037± AC.

LOT 2
3.056± AC.

BUILDING RESTRICTION LINE

BUILDING RESTRICTION LINE

4" x 4" CONCRETE MONUMENT

CRETE
NT
W

EDICATED TO HOWARD
MARYLAND FOR
OF A PUBLIC ROAD
(C.)

ED WARFIELD ROAD

40' ACCESS DRIVEWAY

VEHICULAR INGRESS & EGRESS RESTRICTED

N 9,500

E 11,000

RECORDED
4-12