

DU 332806

HOUSE CONNECTION 260'D.

PERMIT

P 44684

A 38976

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 4th

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

DATE 7/7/89

DATE SYSTEM APPROVED _____

INDEXED

INSPECTOR _____

Jack Fyock

IS PERMITTED TO INSTALL ALTER _____

ADDRESS _____ PHONE 988-9270

SUBDIVISION Hickory Hill Estates ROAD 3202 Florence Road LOT 1

PROPERTY OWNER Connolley Construction Management, Inc.

ADDRESS _____

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

GARBAGE GRINDER? YES NO _____

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 4

| | |
|---------|--------------|
| 11 | 326 |
| 244 | |
| 4 | |
| 3 976 | |
| 326 | TOTAL LENGTH |

TRENCHES - (244 sq. ft. per bedroom with garbage disposal. Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 160 feet down the left lot line from the left rear corner and 180 feet off the same lot line as seen when facing the lot from Florence Road. Run trenches on contour toward the front of lot.

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

OK/SA

PLANS APPROVED BY Sid Abel DATE 11/24/87

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 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 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.

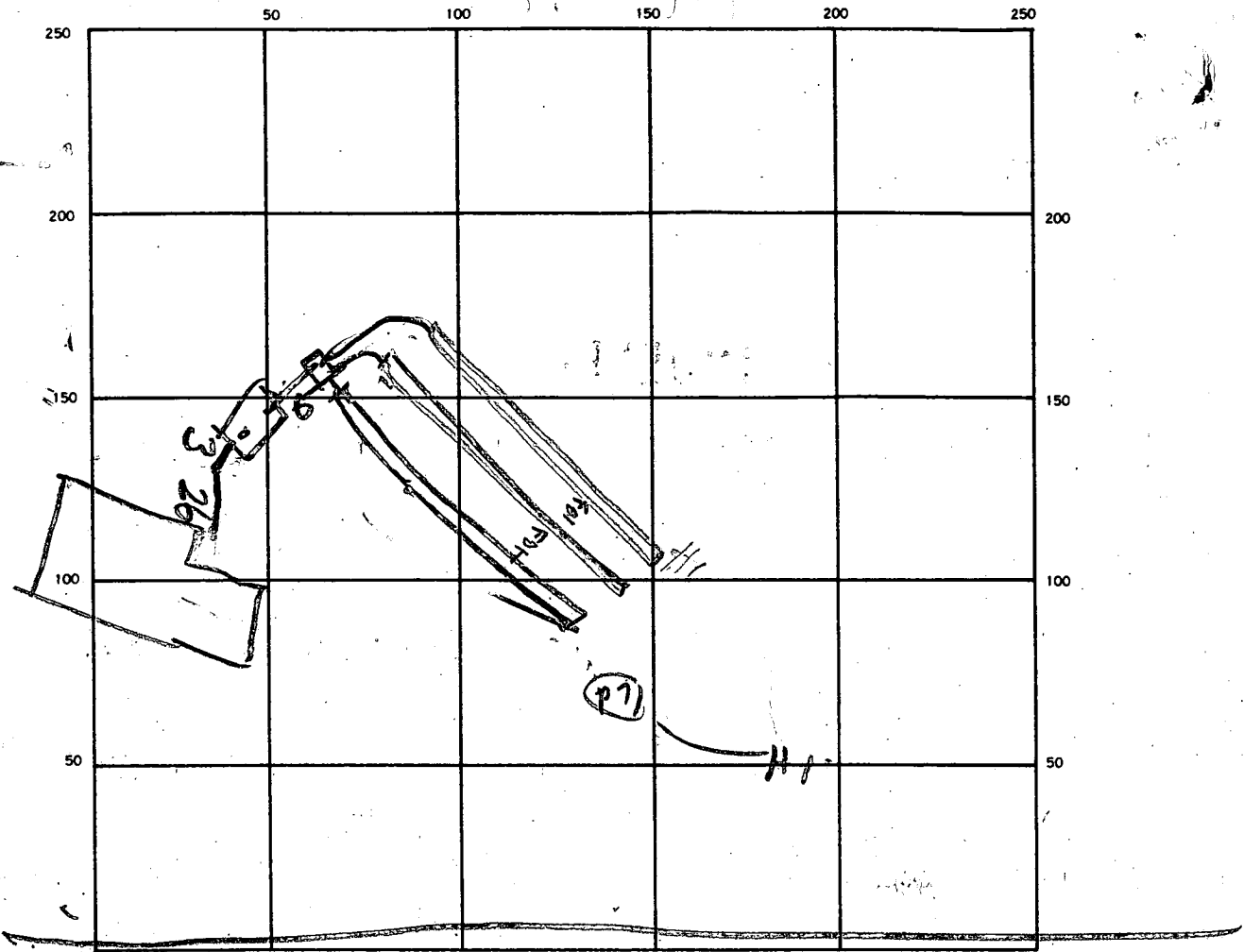
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 58976



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE
FLORENCE RD

SEPTIC TANK LEVEL 2000 CLEANOUTS OK

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TILE FIELD. DEPTH 5 | 5 | 5 TRENCH WIDTH 3.5 FT. INLET DEPTH 3 | 2.5 | 2.5 FT.

EFFECTIVE GRAVEL DEPTH 2 | 2.5 | 2.5 FT. TOTAL LENGTH 100 | 98 | 79 FT. 297 ¹ REQUIRE

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA 1039 ¹ 97 SQ. FT.

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

ABSORBENT AREA 1039 SQ. FT.

REMARKS: 2/10/88 LOCATION OK OK TO COVER TANK
& TRENCHES HOUSE NOT CONNECTED YET RA

4/1/97
 Contractors verification of house connection accepted per CW

DATE SYSTEM APPROVED 4/1/97 INSPECTOR Craig Williams / AW

HOUSE:

FF = 607.60 ✓
GAR. = 605.80 ✓
BSMT. = 598.77 ✓
INV. OUT = 595.27 ✓ + BSMT

WELL:

EX. GR. = 601.50
FIN. GR. = 601.50

SEPTIC TANK:

EX. GR. = 600.00 ✓
FIN. GR. = 600.00 ✓
INV. IN = 595.94 ✓
INV. OUT = 595.86 ✓

Approved Septic System Plan
Howard County Health Department

DIST. BOX

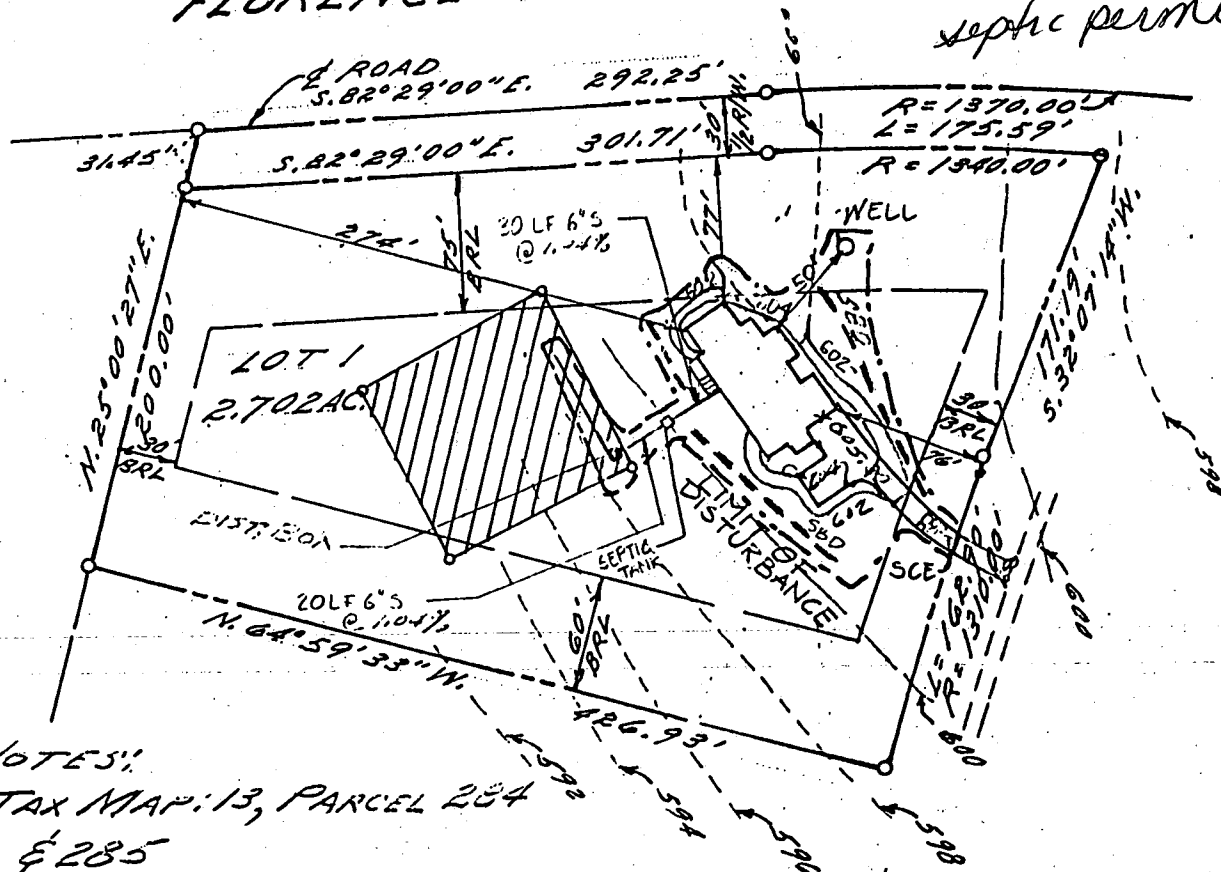
EX. GR. = 598.60 ✓
FIN. GR. = 598.60 ✓
INV. IN = 595.60 ✓
INV. TO TRENCH = 595.60 ✓

Amy McMullen
Signature

8/17/94
Date

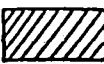
FLORENCE ROAD

Length of trench to be determined at septic permit ISSUO




NOTES:

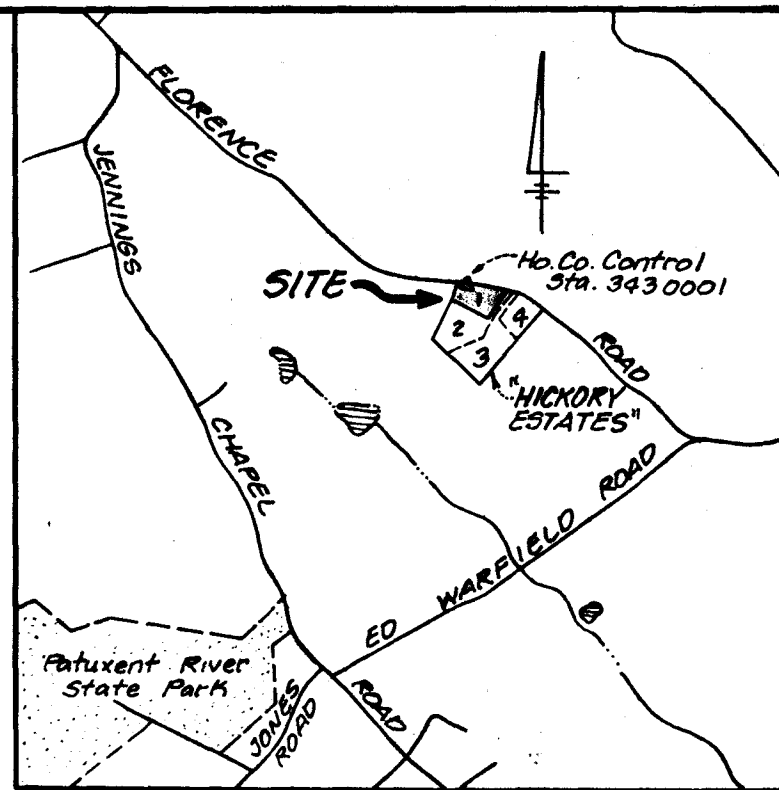
1. TAX MAP: 13, PARCEL 284
\$285
2. PLAT REFERENCE: PLAT
3. CONTRACTOR TO SET GRADES IN FIELD
4. TOPOGRAPHY SHOWN HEREON IS FIELD RUN
BOENDER ASSO. - AUGUST 1937

5.  This area designated a private sewage easement of approximately 10,000 sq. ft. 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 sewerage is available and servicing any residential structures constructed on these building sites. These easements 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 sewer easement. Recordation of a modified sewage easement shall not be necessary.

| COORDINATE TABLE | | |
|------------------|-------------|-------------|
| NO. | NORTH | EAST |
| 1 | 533,311.653 | 774,800.511 |
| 2 | 533,271.773 | 775,102.751 |
| 3 | 533,238.527 | 775,270.586 |
| 4 | 533,102.408 | 775,185.131 |
| 5 | 532,949.250 | 775,102.611 |
| 6 | 533,129.750 | 774,715.659 |

| CURVE DATA | | | | | |
|------------|---------|---------|-----------|--------|-----------------------|
| No. | RADIUS | LENGTH | DELTA | TAN. | CHORD BEARING & DIST. |
| ① | 1330.00 | 171.21' | 07°22'33" | 85.73' | S78°47'44"E 171.10' |
| ② | 1310.00 | 174.10' | 07°36'53" | 87.18' | S28°18'55"E 173.97' |

 THIS AREA DESIGNATES A PRIVATE SEWAGE 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 SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.



VICINITY MAP
Scale: 1" = 2,000'

THE REQUIREMENTS §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.

D. Wayne Weller 12/12/96
D. Wayne Weller MD Reg. No. 10685 Date

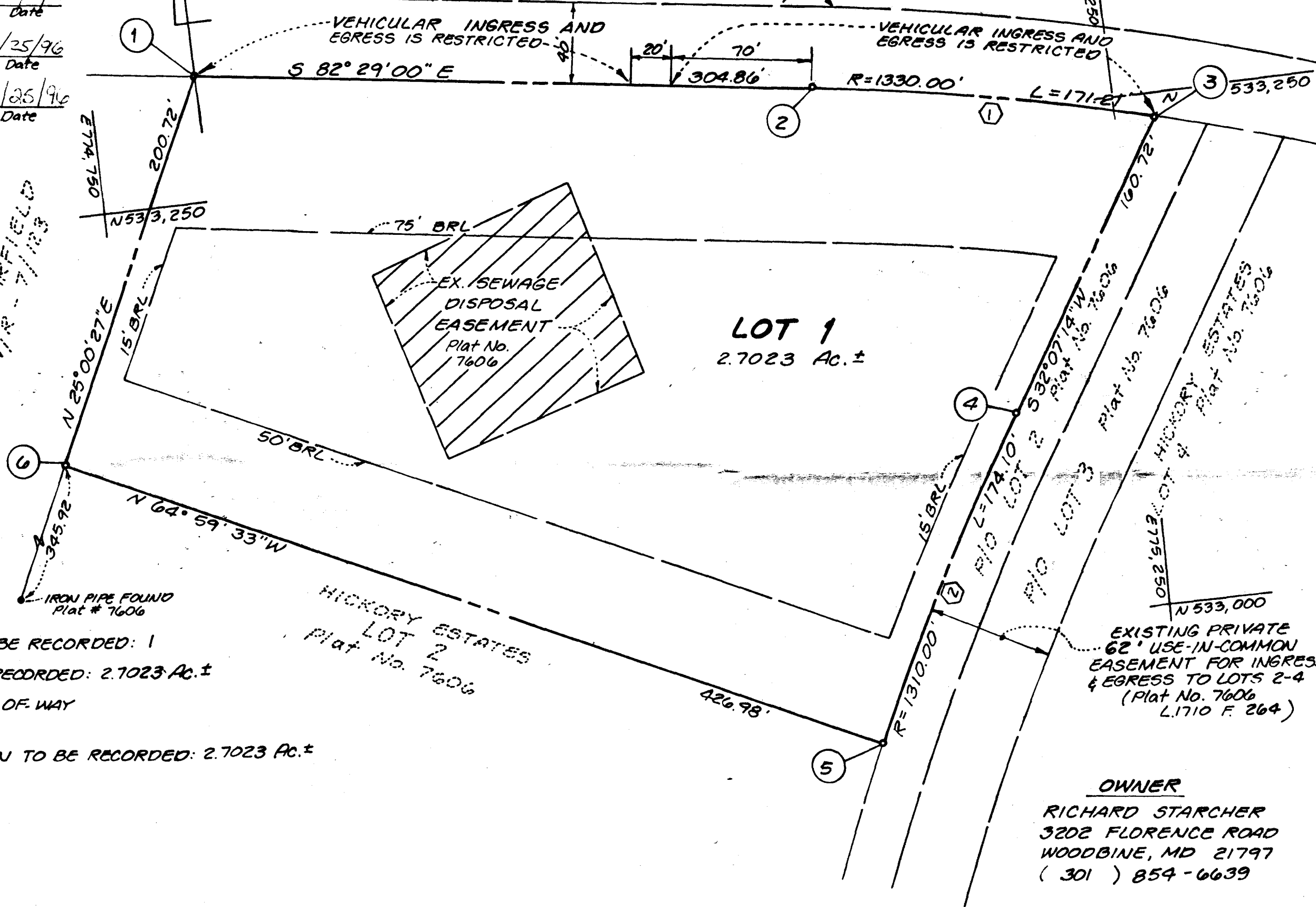
Richard V. Starcher 11/25/96
Richard V. Starcher Date

Patricia A. Starcher 11/25/96
Patricia A. Starcher Date

FLORENCE ROAD

(FUTURE 60' PUBLIC RIW)
Major Collector

EX. E. ROAD (Plat #7606)



LEGEND

- PIPE SET
- PIPE FOUND

GENERAL NOTES:

- SUBJECT PROPERTY IS ZONED RC PER 10/18/93 COMPREHENSIVE ZONING PLAN.
- DEED REFERENCE: 3747/575
- COORDINATES SHOWN HEREON ARE BASED ON MARYLAND STATE PLANE COORDINATE SYSTEM HOWARD COUNTY CONTROL STATIONS 343001 AND 3429003. (NAD 27)
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOTS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
- THIS PLAN IS SUBJECT TO WP96-129, THE PLANNING DIRECTOR APPROVED THE REQUEST TO WAIVE SECTION 16.119(F)(1) ON 7/10/96 TO PERMIT DIRECT DRIVEWAY ACCESS FOR A SINGLE RESIDENTIAL LOT ONTO FLORENCE ROAD, A MAJOR COLLECTOR ROADWAY, SUBJECT TO CONDITIONS.
- ALL AREAS SHOWN ARE MORE OR LESS (±).
- THIS PLAT IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT MAY, 1987 BY WILLIAM G. HARTEL, MD REG. NO. 9436 BOENDER ASSOCIATES, INC.

AREA TABULATION:

- TOTAL NUMBER OF LOTS TO BE RECORDED: 1
- TOTAL AREA OF LOT TO BE RECORDED: 2.7023 Ac. ±
- TOTAL AREA OF ROAD RIGHT-OF-WAY TO BE RECORDED: 0.00 Ac.
- TOTAL AREA OF SUBDIVISION TO BE RECORDED: 2.7023 Ac. ±

OWNER

RICHARD STARCHER
3202 FLORENCE ROAD
WOODBINE, MD 21797
(301) 854-6639

THE PURPOSE OF THIS PLAT IS TO ESTABLISH A SEPARATE 20 FT. WIDE ACCESS POINT FOR LOT 1 ONTO FLORENCE ROAD AND TO REDUCE THE SIDE AND REAR YARD RESTRICTION LINES IN ACCORDANCE WITH SECTION 104.E.4.C.2 AND 104.E.4.C.3 OF THE HOWARD COUNTY ZONING REGULATIONS. LOT 1 HAS NO OBLIGATION TO SHARE THE USE-IN-COMMON DRIVE SERVING LOTS 2, 3 AND 4.

APPROVED: For Private Water and Private Sewerage Systems, Howard County Health Department.

Howard County Health Officer Date

APPROVED: Howard County Department of Planning and Zoning

Director Date

Chief, Development Engineering Division Date

SURVEYOR'S CERTIFICATE

I hereby certify that the final plat shown hereon is correct, that it is a subdivision of all the lands conveyed by Fred C. Dickson Builder, Inc. to Richard V. Starcher and Patricia A. Starcher, his wife by deed dated the 31st day of May, 1996 and recorded among the land records of Howard County, Maryland in Liber 3747, Folio 575 and that all monuments are in place or will be in place prior to acceptance of the streets in this subdivision by Howard County, in accordance with the annotated Code of Maryland, as amended.

D. Wayne Weller 12/12/96
D. Wayne Weller Professional Land Surveyor MD Reg. No. 10685 Date

OWNER'S CERTIFICATE

We, Richard V. Starcher and Patricia A. Starcher, his wife, 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 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 rights-of-way and the specific easement area 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; (3) the right to require dedication of waterways and drainage easements for the specific purpose of their construction, repair, maintenance and (4) that no building or similar structure of any kind shall be erected on or over the said easements and rights-of-way. Witness my hand this 25th day of November, 1996.

Richard V. Starcher
Richard V. Starcher
Patricia A. Starcher
Patricia A. Starcher

Bruce D. Burton
Bruce D. Burton
Bruce D. Burton
Bruce D. Burton

RECORDED AS PLAT NUMBER _____
ON _____ AMONG THE
LAND RECORDS OF HOWARD COUNTY, MD.

PLAT OF AMENDMENT HICKORY ESTATES Lot No. 1

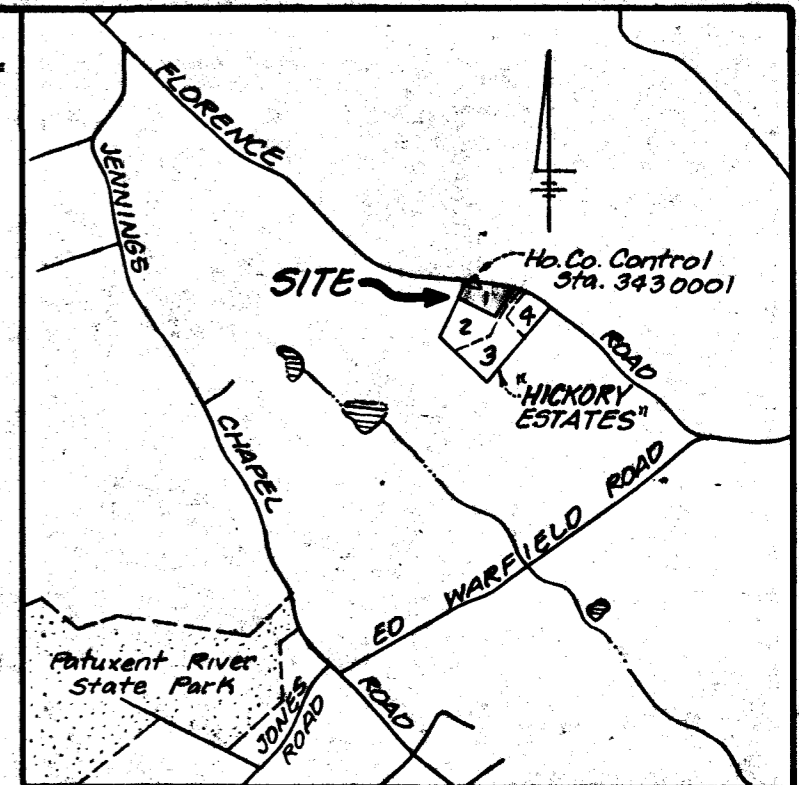
TAX MAP 13 GRID 16, P10 PARCEL 284
4th ELECTION DISTRICT HOWARD CO., MD
SCALE: 1" = 50' SHEET 1 OF 1
Previous Submittals: VP 87-153, F87-203, WP 96-129

LDE, INC.
9250 Runsey Road Suite 106
Columbia, Maryland 21045
Phone (410) 715-1070

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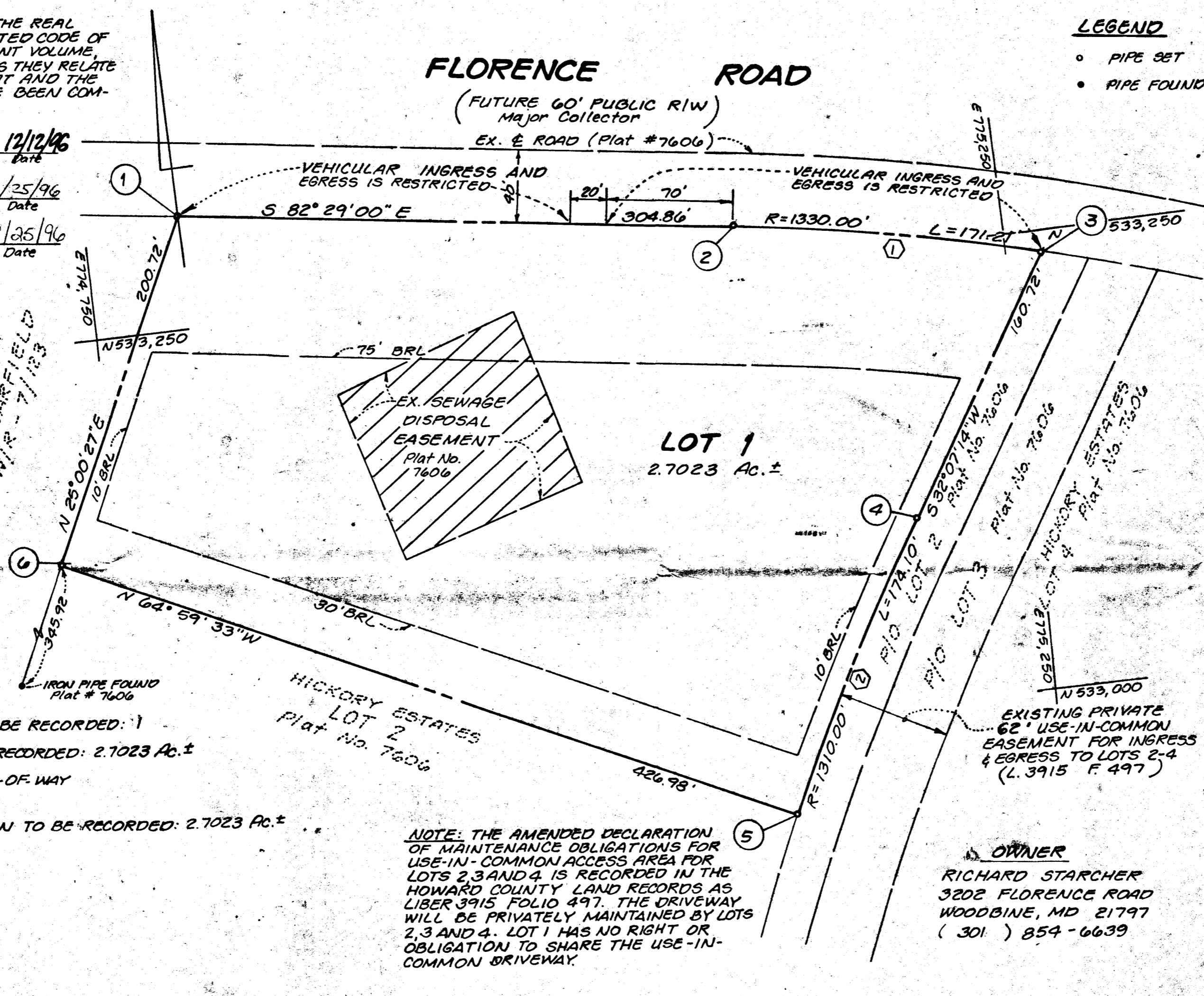
VICINITY MAP
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Richard V. Starcher 11/25/96
Richard V. Starcher Date
Patricia A. Starcher 11/25/96
Patricia A. Starcher Date

FLORENCE ROAD

(FUTURE 60' PUBLIC R.I.W.)
Major Collector
EX. E ROAD (Plat #7606)



LEGEND

- PIPE SET
- PIPE FOUND

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NOTE: THE AMENDED DECLARATION OF MAINTENANCE OBLIGATIONS FOR USE-IN-COMMON ACCESS AREA FOR LOTS 2, 3 AND 4 IS RECORDED IN THE HOWARD COUNTY LAND RECORDS AS LIBER 3915 FOLIO 497. THE DRIVEWAY WILL BE PRIVATELY MAINTAINED BY LOTS 2, 3 AND 4. LOT 1 HAS NO RIGHT OR OBLIGATION TO SHARE THE USE-IN-COMMON DRIVEWAY.

OWNER
RICHARD STARCHER
3202 FLORENCE ROAD
WOODBINE, MD 21797
(301) 854-6639

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APPROVED: For Private Water and Private Sewerage Systems, Howard County Health Department.

Joyce M. Bond 3-5-97
Howard County Health Officer Date

APPROVED: Howard County Department of Planning and Zoning

Jorge B. Beatty 3/10/97
Director Date

Charles J. ... 2/10/97
Chief, Development Engineering Division Date

SURVEYOR'S CERTIFICATE

I hereby certify that the final plat shown hereon is correct, that it is a subdivision of all the lands conveyed by Fred C. Dickson Builder, Inc. to Richard V. Starcher and Patricia A. Starcher, his wife by deed dated the 31st day of May, 1996 and recorded among the land records of Howard County, Maryland in Liber 3747, Folio 575 and that all monuments are in place or will be in place prior to acceptance of the streets in this subdivision by Howard County, in accordance with the annotated Code of Maryland, as amended.



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D. Wayne Weller Professional Land Surveyor MD Reg. No. 10685 Date

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Richard V. Starcher
Richard V. Starcher
Patricia A. Starcher
Patricia A. Starcher

Bruce D. Burton
Bruce D. Burton
Bruce D. Burton
Bruce D. Burton

RECORDED AS PLAT NUMBER 12662
ON MARCH 13, 1997 AMONG THE
LAND RECORDS OF HOWARD COUNTY, MD.

PLAT OF AMENDMENT
HICKORY ESTATES
Lot No. 1

TAX MAP 13 GRID 16 PIO PARCEL 284
4th ELECTION DISTRICT HOWARD CO., MD
SCALE: 1" = 50' SHEET 1 OF 1
Previous Submittals: VP 87-153, F87-203, WP96-129

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