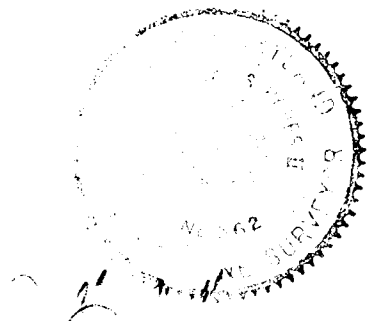


APPROVED: DEPARTMENT OF PUBLIC WORKS

DIRECTOR: DEPT. OF PUBLIC WORKS DATE:

CHIEF: BUREAU OF HIGHWAYS DATE:

CHIEF: REAL ESTATE SERVICES DATE:


 JEFFERSON D. HOBBS II
 PROPERTY LINE SURVEYOR
 MARYLAND REG. NO. 362
 CHIEF: SURVEY & DRAFTING DIVISION

PREPARED BY:
 HOWARD COUNTY DEPT. OF PUBLIC WORKS
 SURVEY & DRAFTING DIVISION
 JOHN CARROLL BUILDING
 3450 COURTHOUSE DRIVE
 ELLICOTT CITY, MD. 21043
 (410) 313-2417

NO.	DATE	REVISION	BY
2	10-7-1992	CHANGE 50' R/W TO 39.77' R/W; CUL-DE-SAC TO 35' RAD	JDH
1	9-17-1992	CHANGE CAP. PROJECT AND PLAT NUMBERS	AMB

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

RIGHT-OF-WAY PROJECT:
 PRIVATE ROAD TAKE-OVER: "MIDDLE TRAIL"
 FOURTH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
 SCALE: 1"=50' DATE: 12-23-1991
 PROJECT NO.: J-4121-DD JOB NO.: 91045 FIELD BOOK: 133
 TAX MAP 2: PARCELS: 193,161,198,163,197,196,11,185,159,186,194,192
 TAX MAP 7: PARCELS: 462,408,461,460,457,458,407,459
 COMPUTED BY: AMB DRAWN BY: CAD
 PLAT NO.: J-4121-DD-1 SHEET NO.: 1 OF 2

COORDINATES		
POINT NO.	NORTH	EAST
156	552288.064	776518.222
974	552253.129	776520.359
975	552261.726	776541.272
1012	552072.448	776503.076
1013	552028.974	776456.371
1008	552009.096	776461.757
1009	552065.653	776522.518

LINE TABLE		
LINE NO.	BEARING	DISTANCE
L7	S 05°27'50" W	196.97
L8	N 05°27'50" E	181.51
L9	N 15°09'39" W	20.60

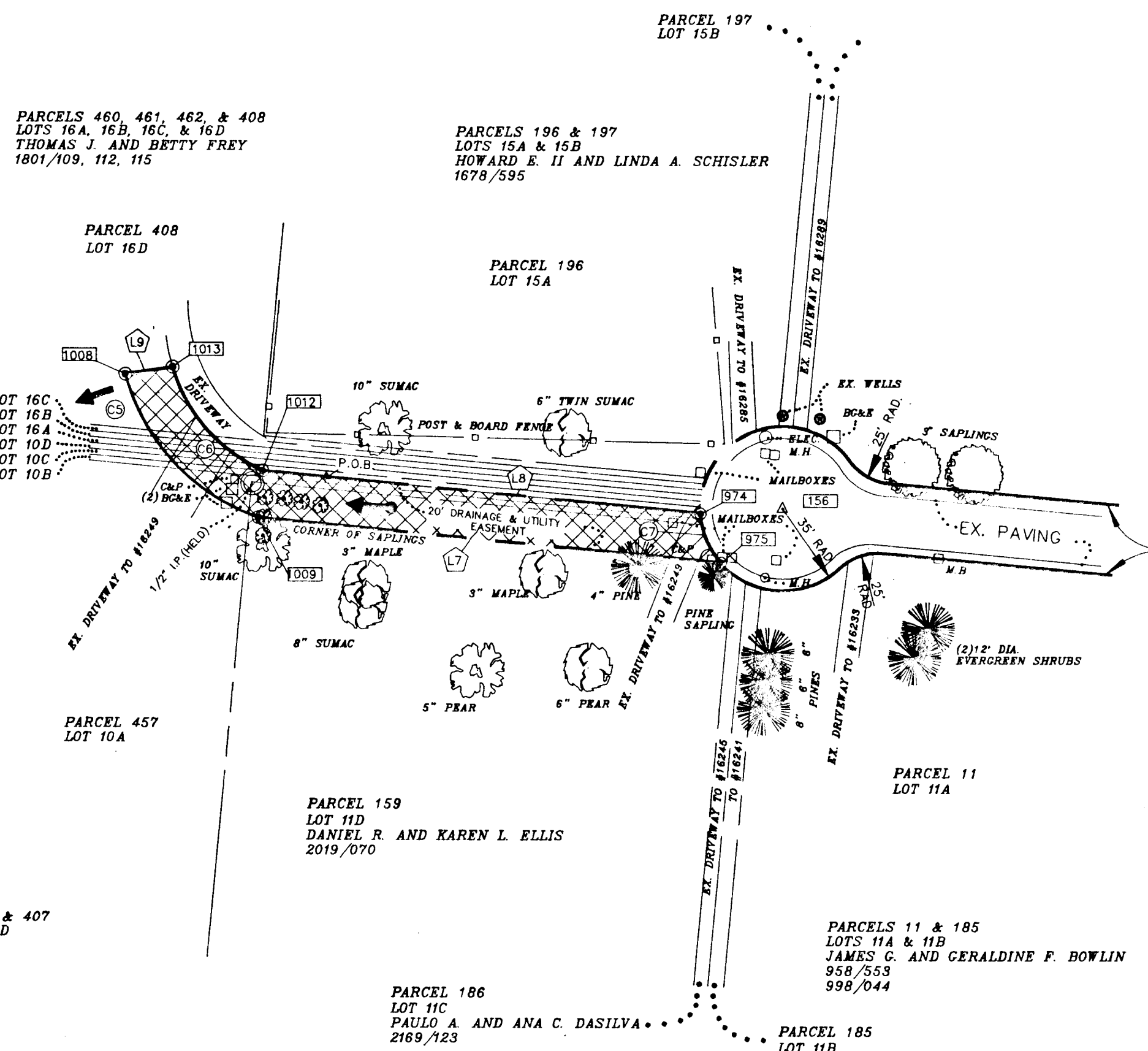
AREA TABULATION

DRAINAGE EASEMENT	
LOT NO.	EASEMENT AREA
11D	2970 SQ.FT./0.068 ACRES±
10A	757 " " /0.017 " "
10B	528 " " /0.012 " "
10C	99 " " /0.002 " "
10D	90 " " /0.002 " "
16A	83 " " /0.002 " "
16B	78 " " /0.002 " "
16C	74 " " /0.002 " "
16D	650 " " /0.015 " "
TOTAL	5,329 SQ.FT./0.122 ACRES±

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	TANGENT	LENGTH	CHORD BEARING
C5	55°34'27"	89.03	46.92	86.36	S 47°03'07" W 83.01
C6	55°34'27"	68.44	36.06	66.38	S 47°03'07" W 63.81
C7	37°41'29"	35.00	-----	23.02	S 67°39'16" W 22.61

NO.	DATE	DESCRIPTION	BY
2	10-7-92	REVISE 50' R/W TO 39.77' R/W	JDH
1	9-17-92	CHANGE C.P. AND PLAT NUMBERS	AMB

PLAT NO.: J-4121-DD-5
 CAP. PROJ. NO.: J-4121-DD
 SCALE: 1" = 50'
 DATE: 12-23-1991
 COMPUTED BY: AMB
 DRAWN BY: CAD
 CHECKED BY: JDH



GENERAL NOTES:

- COORDINATES BASED ON NAD '27 MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NO. 3831003 AND NO. 3931005.
- THIS PLAT IS BASED ON A FIELD RUN AND MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT MAY 31, 1990 BY THE HOWARD COUNTY BUREAU OF ENGINEERING, SURVEY AND DRAFTING DIVISION.

LEGEND:

- PERPETUAL STORM DRAIN EASEMENT
- PERPETUAL EASEMENT TO DISCHARGE FLOW OF WATER FROM ON/INTO EXISTING WATERWAY OR NATURAL DRAINAGE COURSE.
- DIRECTION OF EXISTING FLOW
- EVERGREEN TREES OR SHRUBS
- DECIDUOUS TREES OR SHRUBS
- SURVEY TRAVERSE OR CURVE RADIUS POINT
- IRON PIPE FOUND
- BAR WITH CAP FOUND OR TO BE SET
- EXISTING WELL
- MISC. DETAILS (MAILBOXES, PAPER BOXES, C&P STANCHIONS, BG&E BOXES, ETC.)

PREPARED BY:
 HOWARD COUNTY D.P.W.
 BUREAU OF ENGINEERING
 SURVEY & DRAFTING DIVISION
 3450 COURTHOUSE DRIVE
 ELLICOTT CITY, MD. 21043
 (410) 313-2417

JEFFERSON D. HOBBS II
 PROPERTY LINE SURVEYOR
 NO. 362 DATE: 10-7-92

APPROVED:	
DEPT. OF PUBLIC WORKS	DATE
BUREAU OF HIGHWAYS	DATE
REAL ESTATE SERVICES	DATE

HOWARD COUNTY, MARYLAND
 20' DRAINAGE AND UTILITY EASEMENT
 SAULSBURY, FREY, AND ELLIS PROPERTIES
 FOURTH ELECTION DISTRICT