

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50062

A 49836

DISTRICT 3rd

DATE 05/31/94

DATE SYSTEM APPROVED 6/21/94

INSPECTOR DKS

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

XX61-9333 313-2640

INDEXED

OS-410924

Clement G. Scheper

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE 461-5880

SUBDIVISION Broadwater LOT 2 ROAD 5415 Broadwater Lane

PROPERTY OWNER Rob and Lynn Sticka

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

Handwritten calculations:
280
3

540
135
415.44

LINEAR FEET OF TRENCH REQUIRED 135

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Starting from the left lot corner at the end of the flagstem, place the distribution box 225 feet down the 310.46' lot line and 55 feet off this same lot line. Run trenches on contour to left side of lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK MR 6/14/94

PLANS APPROVED BY Mark Rifkin REVISED DATE 06/06/94

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

BLDG. PERMIT SIGNED

AND RETURNED 4/21/95

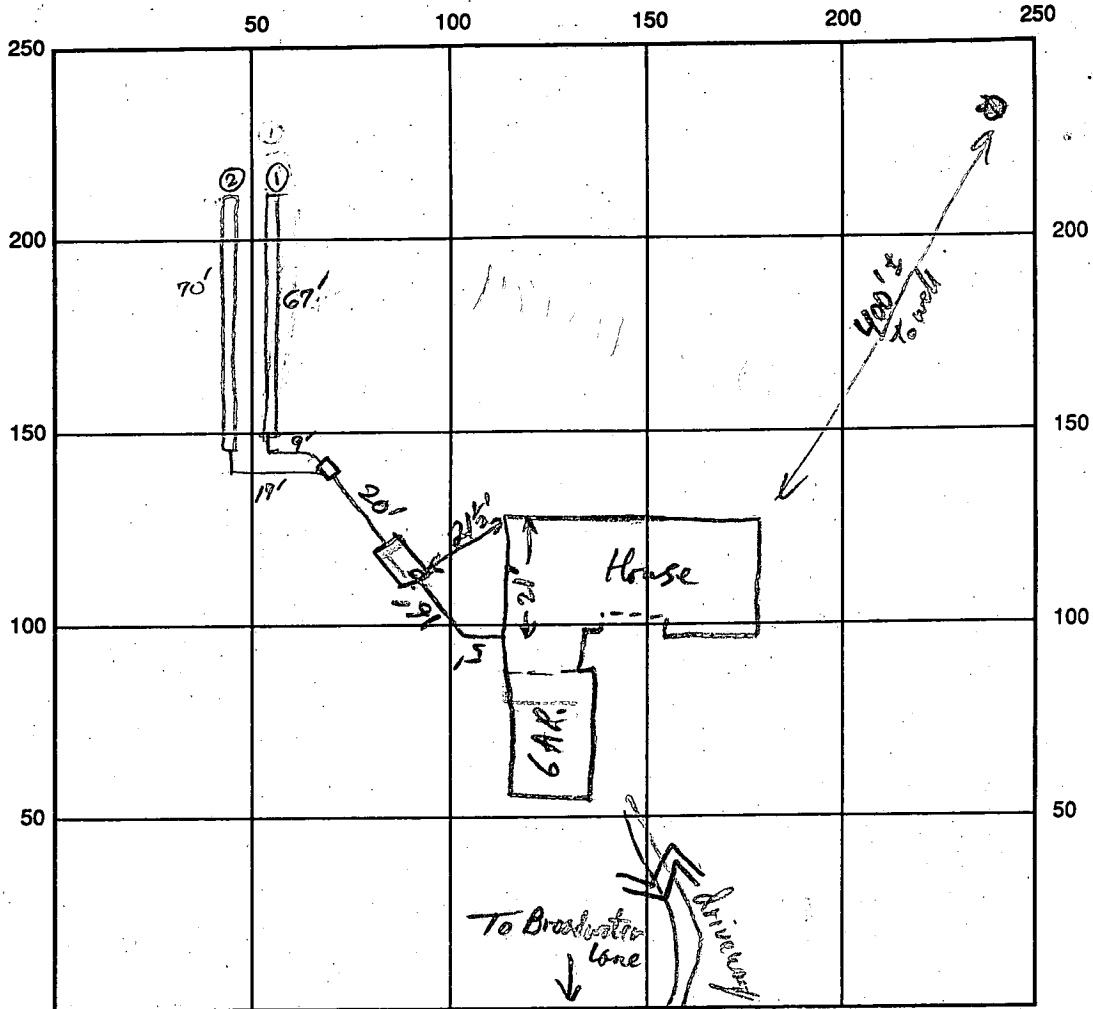
Serial # 59161

Signature: Margaret Paul

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

A 49836

Handwritten notes in top left corner:
6-17-94
12 or earlier
6/20/94
6/20/94 2PM
10:10 AM + CAT6
6/21/94 10:22



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 gal S.T. CLEANOUTS ST

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH ① 67' ② 70' FT. → 137' total 137

NUMBER OF TRENCHES 2 ONE SIDEWALL ~~BOTTOM~~ AREA 548 SQ. FT. 548

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 548 SQ. FT.

REMARKS: S.T. + HCE connection OK - No gravel, so Trenches to be dug next week 6/17/94

6/20/94 A.M. OK to stone trench ① and continue. DKS

6/20/94 PM OK to stone trench ② and continue. DKS

6/21/94 AM OK to cover all work. DKS

DATE SYSTEM APPROVED 6/21/94

INSPECTOR [Signature]

COORDINATE TABLE

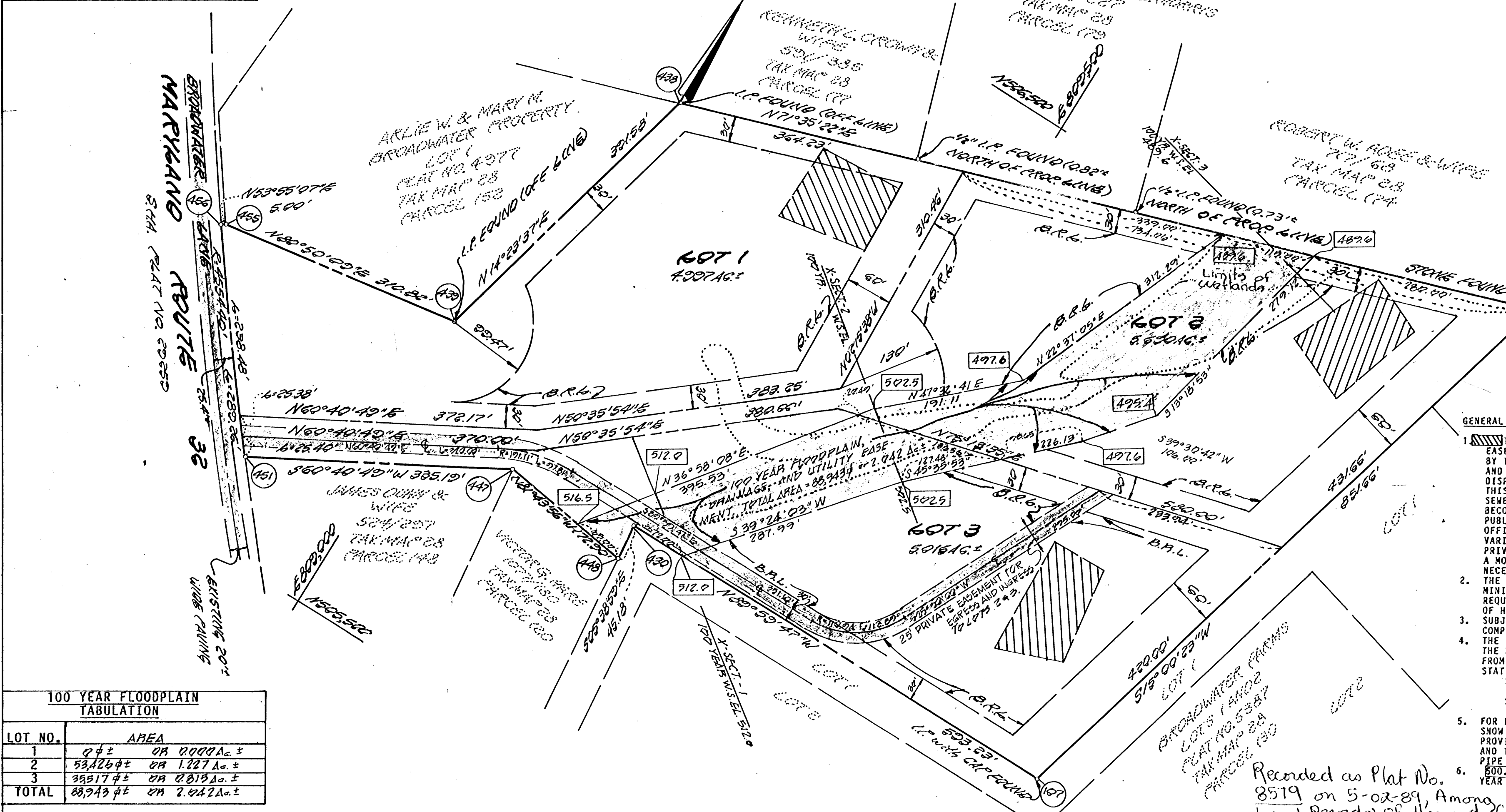
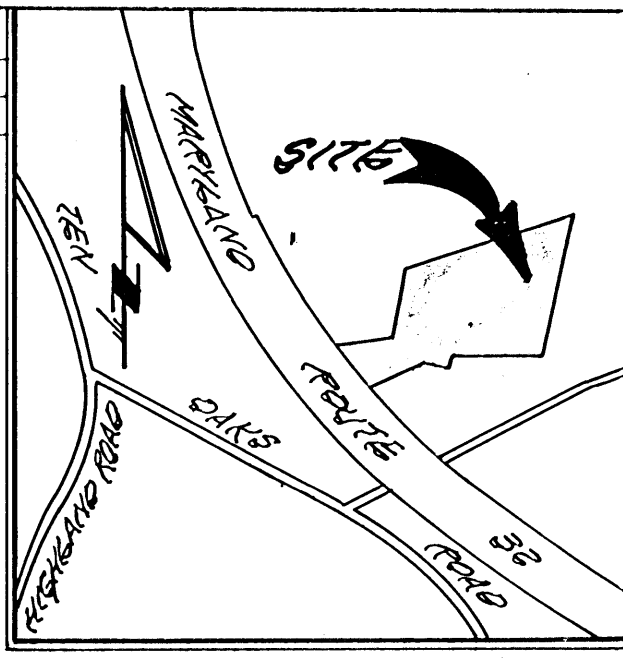
PT.	NORTH	EAST
107	505722.420	802802.420
100	505722.466	802806.100
431	505622.044	802712.240
438	505275.181	802277.870
439	505225.222	802282.530
447	505772.366	802132.547
448	505754.504	802142.647
451	505616.232	802847.228
455	505546.320	802872.676
456	505842.444	802662.635

FLAG/PIPE STEM LOT TABULATION

LOT NO.	TOTAL LOT AREA	PIPE STEM (RESUBDIVING MIN.) AREA	RESULTING MIN. LOT AREA
2	5.620 AC.±	0.432 AC.±	5.258 AC.±
3	5.016 AC.±	0.202 AC.±	4.814 AC.±

CURVE DATA

CURVE	RADIUS	ARC	CHORD	TANGENT	CHORD BEG. & END
451-456	4554.40'	282.26'	63°38'20"	144.63'	N87°54'03"W, 282.21'



VICINITY MAP
SCALE: 1"=100'

GENERAL NOTES

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 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 SEWERAGE IS AVAILABLE. 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 SEWERAGE EASEMENT. RECORDED OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
- SUBJECT PROPERTY ZONED "R" PER 8/2/85 COMPREHENSIVE ZONING PLAN.
- THE COORDINATES SHOWN HEREON ARE BASED ON THE MARYLAND STATE GRID SYSTEM AND DERIVED FROM THE FOLLOWING HOWARD COUNTY CONTROL STATIONS:
STA. 2835001 N 508373.269
E 807789.008
STA. 2835002 N 509214.859
E 807271.146
- FOR FLAG OR PIPE STEM LOTS REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE TO BE PROVIDED AT THE JUNCTION OF FLAG OR PIPE STEM AND THE ROAD R/W AND NOT ONTO THE FLAG OR PIPE STEM DRIVEWAY.
500.0' DENOTES APPROXIMATE ELEVATION OF 100 YEAR FLOOD LEVEL.

100 YEAR FLOODPLAIN TABULATION

LOT NO.	AREA
1	0.4± OR 0.009 AC.±
2	53.226± OR 1.227 AC.±
3	33.517± OR 0.813 AC.±
TOTAL	88.243± OR 2.042 AC.±

TOTAL AREA TABULATION

TOTAL NUMBER OF LOTS TO BE RECORDED..... 3
 TOTAL AREA OF LOTS TO BE RECORDED..... 15.703 AC.±
 TOTAL AREA OF ROAD DEDICATION TO BE RECORDED..... 0.000 AC.±
 TOTAL AREA OF SUBDIVISION TO BE RECORDED..... 15.703 AC.±

OWNER AND DEVELOPER
DONALD BERILLA
12562 FOLLY QUARTER ROAD
BELLGOTT CITY, MARYLAND 21043

Recorded as Plat No. 8519 on 5-02-89, Among the Land Records of Howard County, MD
FISHER, GOLDING AND CARTER, INC.
 CIVIL ENGINEERS AND LAND SURVEYORS
 8388 COURT AVENUE
 BELLGOTT CITY, MARYLAND 21043
 TELEPHONE: (301) 461-2855

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
 Joyce W. Brock W. 3.6.89
 HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 [Signature] 4.26.89
 DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS, AND PUBLIC ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 [Signature] 4/13/89
 DIRECTOR DATE

CHECKED: T.L.W.
 DRAWN: DAN

OWNERS CERTIFICATE

WE, DONALD BERILLA AND WILLIAM M. CHAMBERS, 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 RIGHTS-OF-WAY 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; (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 ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY.
 WITNESS OUR HANDS THIS 27 DAY OF FEBRUARY, 1988.

Donal Berilla [Signature] Aldo M. Vitruvi [Signature]
 DONALD BERILLA WITNESS
 William M. Chambers [Signature] Aldo M. Vitruvi [Signature]
 WILLIAM M. CHAMBERS WITNESS

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY MARGARET LINTHICUM SMITH AND HELEN REGINA DUNN, PERSONAL REPRESENTATIVES AND ALTERNATE SUCCESSOR TRUSTEES, AND DAVID A. CARNY, TRUSTEE, TO DONALD BERILLA AND WILLIAM M. CHAMBERS, BY DEED DATED FEBRUARY 1, 1988 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY IN LIBER 1739, FOLIO 143, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

[Signature] 2/9/89
 JERRELL A. FISHER, L.S. 110692 DATE

BROADWATER file copy
 LOTS 1-3
 ZONING R
 TAX MAP 28 P.O. PARCELS 60
 FIFTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1"=100' FEBRUARY 22, 1988
 SHEET 1 OF 1
 F-88-192