

APPLICATION

PERCOLATION TESTING

A 50140B

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 7/8/94

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Donald Renner Jr

ADDRESS 10805 Hickory Ridge Rd PHONE 740-2100

AGENT OR PROSPECTIVE BUYER Mark Reich

ADDRESS _____ PHONE 740-2100

PROPERTY LOCATION:

SUBDIVISION Pleasant Prospect LOT NO. 53

ROAD AND DESCRIPTION Folly Quarter Rd + Backskin Lake Dr

TAX MAP 22 PARCEL # 535

SIZE OF LOT 5.1 acres TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. _____
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

50140B

COUNTY #

Existing fence (Property line)

SOIL PROFILE

②

0' topsoil

1' red br clay loam

3' or br to red br silty loam

10.5' 5-10% rock frags

④

0' topsoil

1' red br clay loam

3' or red br to dk pink silty loam

10.5' 5-10% rock frags

①

0' topsoil

1' red br clay loam

3' H br

dk plc silty mica loam

11' 5-10% rock frags

SOIL PROFILE

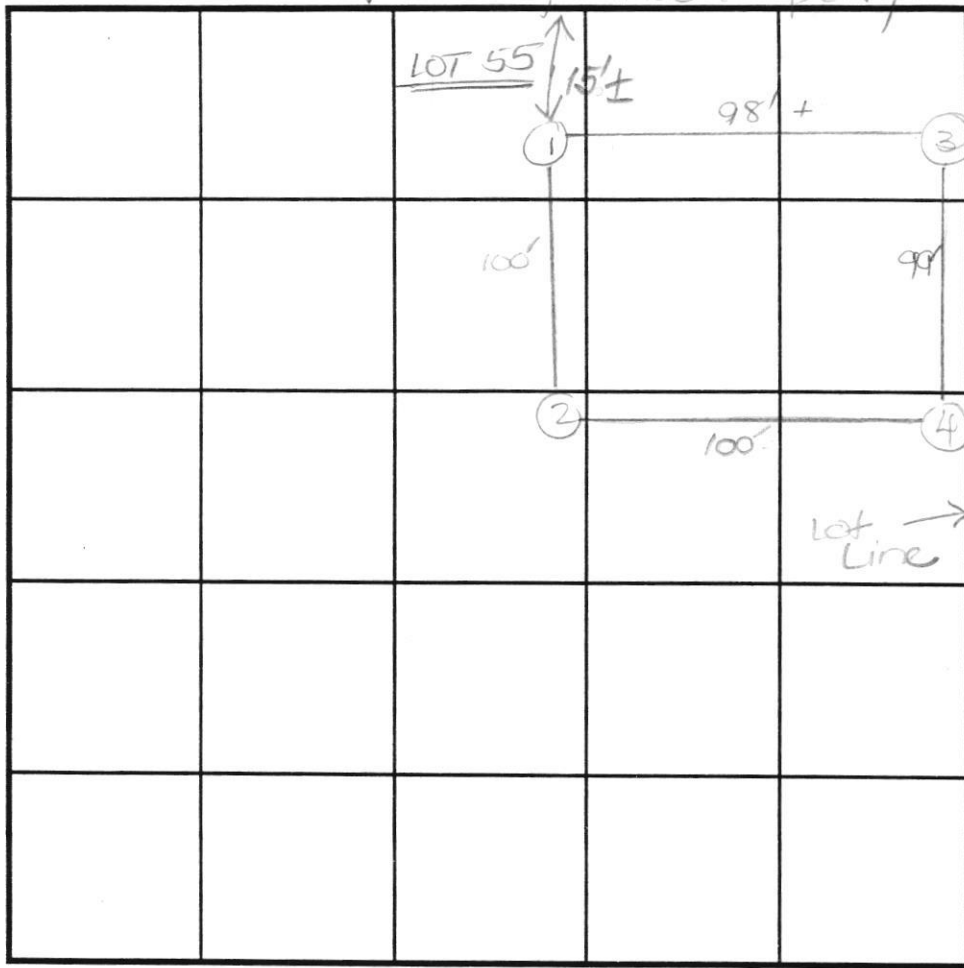
③

0' topsoil

1' red br clay loam

3' br to dk pink silty loam

10.5' 5-10% rock frags



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|----------|---------|----------------------|---------------------|---------------------|---------------------|------|
| | | | START | STOP | START | STOP | |
| 7/22/94 | 2 | 4.0' S | 10:20 ₃₀ | 10:25 | 10:25 | 10:30 | 5 |
| | | 10.5' D | See profile | | | | |
| | 4 | 3.5' S | 10:24 ₃₀ | 10:29 ₃₀ | 10:29 ₃₀ | 10:34 ₃₀ | 5 |
| | | 10.5' D | see profile | | | | |
| | 1 | 11.0' D | Visual - see profile | | | | |
| | 3 | 3.5' S | 10:54 | 10:56 | 10:56 | 10:59 ₃₀ | 3.5 |
| | | 8.0' M | 10:54 ₃₀ | 10:57 | 10:57 | 11:01 | 4 |
| | | 10.5' D | see profile | | | | |
| | | | | | | | |
| | | | | | | | |

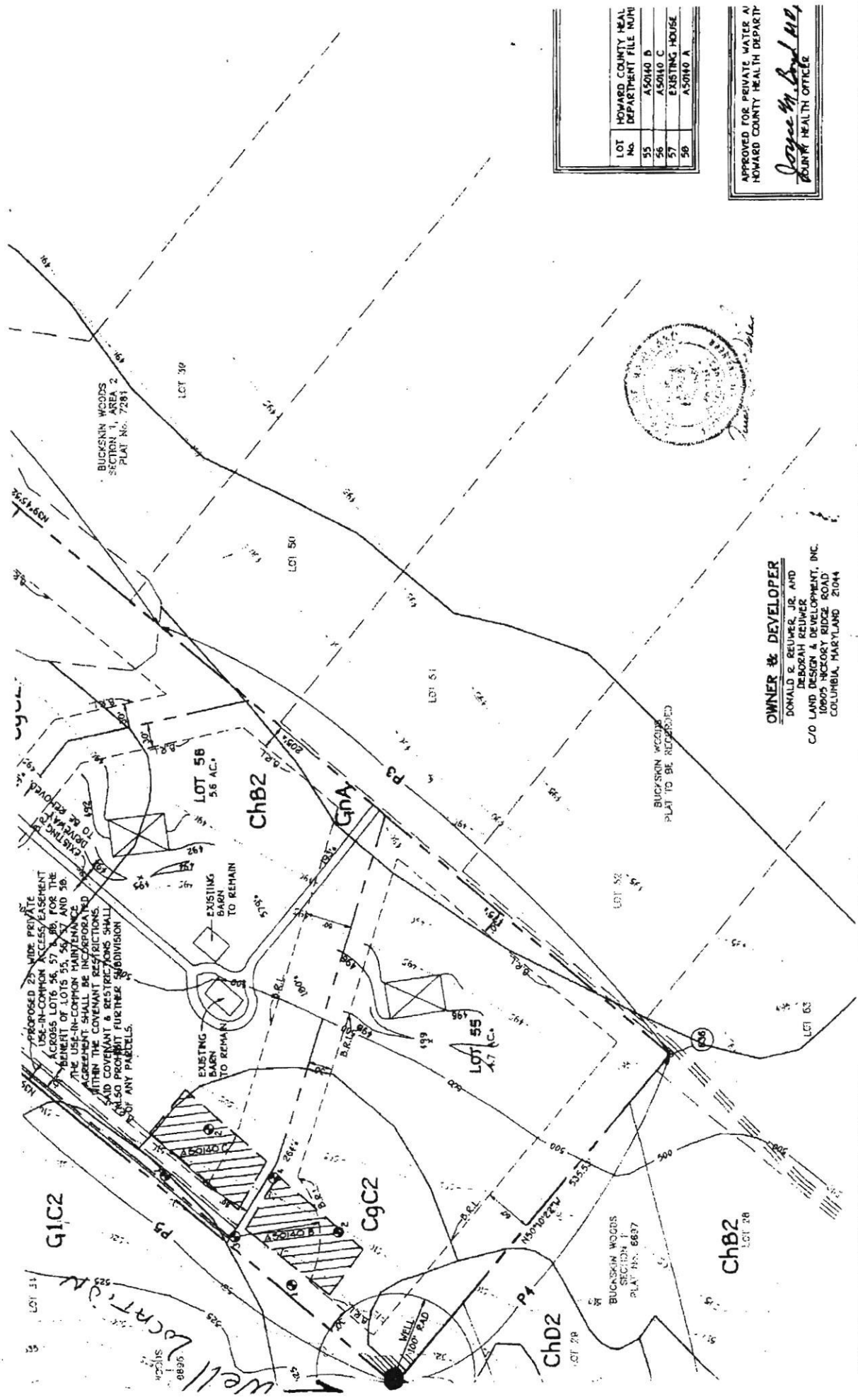
REMARKS holes tested diff than plot

TYPE OF SOIL _____

TESTED BY D. See ALSO PRESENT O.K. Jr ; Mr. Reuver

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 5 min TRENCH WIDTH 2'

INLET DEPTH 3' MAXIMUM BOTTOM DEPTH 7' SQ. FT./BEDROOM 180



PROPOSED 20' WIDE PRIVATE
 USE-IN-COMMON ACCESS/EASEMENT
 ACROSS LOTS 55, 57, 56, 58 FOR THE
 BENEFIT OF LOTS 55, 56, 57 AND 58.
 THE USE-IN-COMMON MAINTENANCE
 AGREEMENT SHALL BE INCORPORATED
 WITHIN THE COVENANT AND RESTRICTIONS.
 SAID COVENANT & RESTRICTIONS SHALL
 ALSO PROHIBIT FURTHER SUBDIVISION
 OF ANY PARCELS.

EXISTING
 BARN
 TO REMAIN

EXISTING
 BARN
 TO REMAIN

G1C2

G9C2

ChD2

ChB2

ChB2

G9A

BUCKSKIN WOODS
 SECTION 1, AREA 2
 PLAT NO. 7281

BUCKSKIN WOODS
 SECTION 1
 PLAT NO. 6837

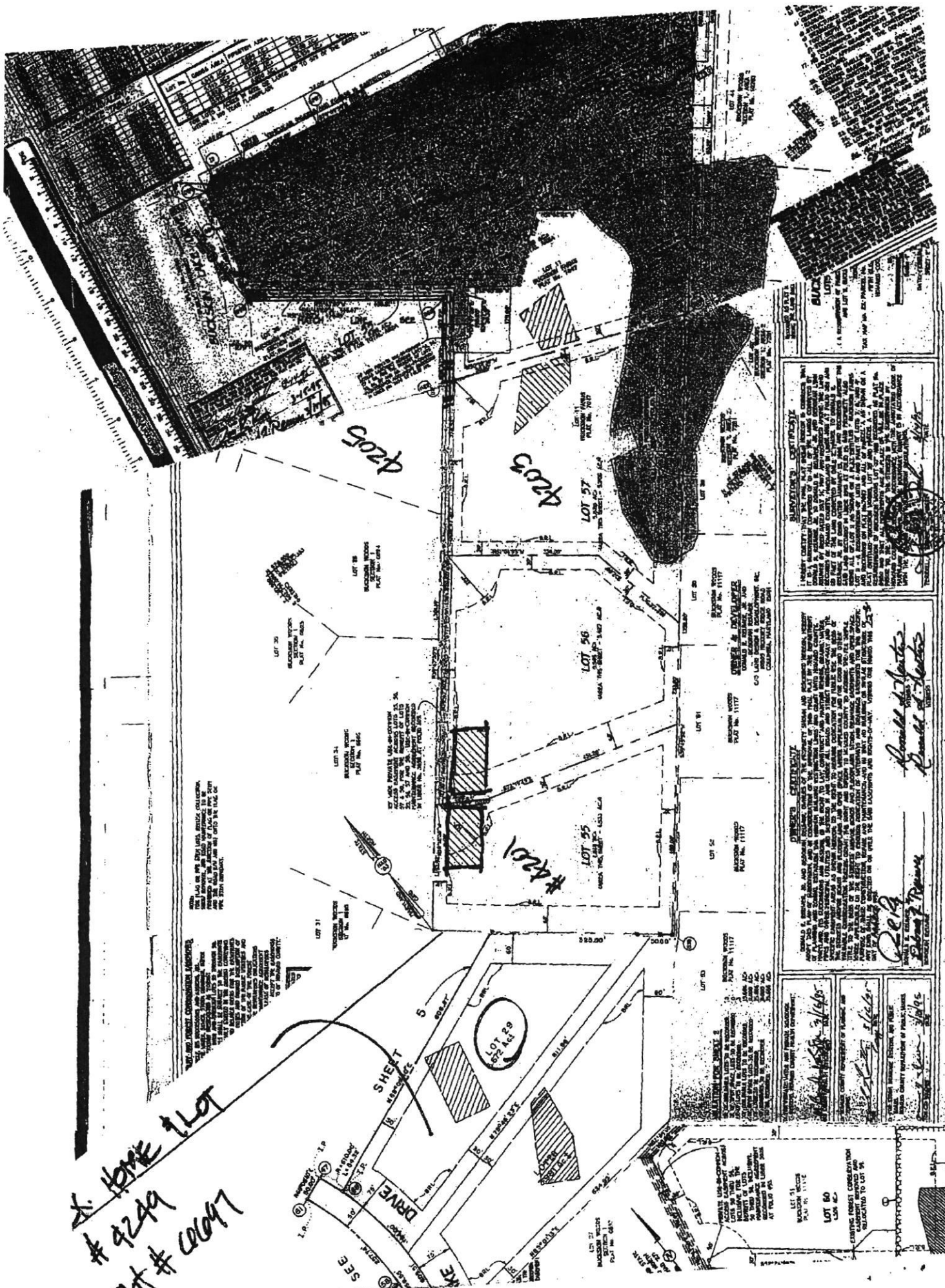
BUCKSKIN WOODS
 PLAT TO BE RECORDED



| LOT No. | HOWARD COUNTY HEALTH DEPARTMENT FILE NUM |
|---------|--|
| 55 | A50140 B |
| 56 | A50140 C |
| 57 | EXISTING HOUSE |
| 58 | A50140 A |

APPROVED FOR PRIVATE WATER AT
 HOWARD COUNTY HEALTH DEPARTMENT HEALTH OFFICE
Joseph M. Bond III
 COUNTY HEALTH OFFICER

OWNER & DEVELOPER
 DONALD E. BEUVER, JR. AND
 DEBORAH BEUVER
 LAND DESIGN & DEVELOPMENT, INC.
 10905 HICKORY RIDGE ROAD,
 COLUMBIA, MARYLAND 21044



N. HOME LOT
 # 9299
 Plat # 6697

LOT 20
 672 ACRES
 (Circled in diagram)

SHEET

LOT 20
672 ACRES

PLANNING COMMISSION CERTIFICATE
 WHEREAS, the Planning Commission of the County of...
 (Detailed text regarding zoning and planning approval)

OWNER'S CERTIFICATE
 I, the undersigned, do hereby certify that the...
 (Detailed text regarding ownership and compliance)

[Signatures and stamps]
 [Official seals and dates]

MSA CKI

1 of 2
 B. TWO LOTS TO BE...
 (Small text at the bottom right)

RESERVATION OF PUBLIC UTILITY AND FOREST CONSERVATION EASEMENTS

DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, ALL EASEMENTS SHOWN ON THIS PLAT FOR WATER, SEWER, STORM DRAINAGE, OTHER PUBLIC UTILITIES AND FOREST CONSERVATION (DESIGNATED AS "FOREST CONSERVATION AREA"), LOCATED IN, ON, OVER AND THROUGH LOTS 55 THROUGH 58. ANY CONVEYANCES OF THE AFORESAID LOTS SHALL BE SUBJECT TO THE EASEMENTS HEREIN RESERVED, WHETHER OR NOT EXPRESSLY STATED IN THE DEEDS CONVEYING SAID LOTS. DEVELOPER SHALL EXECUTE AND DELIVER DEEDS FOR THE EASEMENTS HEREIN RESERVED TO HOWARD COUNTY, WITH A METES AND BOUNDS DESCRIPTION OF THE FOREST CONSERVATION AREA. UPON COMPLETION OF THE PUBLIC UTILITIES AND THEIR ACCEPTANCE BY HOWARD COUNTY, AND, IN THE CASE OF THE FOREST CONSERVATION EASEMENTS, UPON COMPLETION OF THE DEVELOPER'S OBLIGATIONS UNDER THE FOREST CONSERVATION INSTALLATION AND MAINTENANCE AGREEMENT EXECUTED BY DEVELOPER AND THE COUNTY, AND THE RELEASE OF DEVELOPER'S SURETY POSTED WITH SAID AGREEMENT, THE COUNTY SHALL ACCEPT THE EASEMENTS AND RECORD THE DEEDS OF EASEMENT IN THE LAND RECORDS OF HOWARD COUNTY.

NOTE:
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.

THE REQUIREMENTS 3-606, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1986 REPLACEMENT VOLUME, (AS SUPPLEMENTED AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Terrell A. Fisher, L.S. #0692 3-14-95 DATE
REGISTERED LAND SURVEYOR
Don R. Ly 3-K-N DATE
DONALD R. REUWER, JR. DATE
OWNERS
Deborah R. Reuwer 3-15-95 DATE
DEBORAH REUWER DATE
OWNERS

AREA TABULATION FOR SHEET 2

| | | |
|--|------------|----------------|
| TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED | 3 | BUCKSKIN WOODS |
| TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED | 0 | BUCKSKIN WOODS |
| TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED | 15.666 AC. | PLAT No. 11117 |
| TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED | 0.000 AC. | |
| TOTAL AREA OF LOTS TO BE RECORDED | 15.666 AC. | |
| TOTAL AREA OF ROADWAY TO BE RECORDED | 0.000 AC. | |
| TOTAL AREA TO BE RECORDED | 15.666 AC. | |

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
James M. Boyd 3/16/95 DATE
HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
James M. Boyd 3/16/95 DATE
DIRECTOR

APPROVED: FOR STORM DRAINAGE SYSTEMS, AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
James M. Boyd 3/16/95 DATE
DIRECTOR

OWNER'S CERTIFICATE

DONALD R. REUWER, JR. AND DEBORAH REUWER, 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 AREAS AS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE OF 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 EASEMENTS 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 15th DAY OF MARCH, 1995.

Donald R. Reuwer, Jr.
DONALD R. REUWER, JR.
DEBORAH REUWER

Ronald A. Newton
RONALD A. NEWTON
WITNESS

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION COMPRISED OF (1) ALL OF THE LANDS CONVEYED BY DONALD R. REUWER, JR. TO DONALD R. REUWER, JR. AND DEBORAH LYNN REUWER BY DEED DATED MAY 14, 1987 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 1661 AT FOLIO 324 AND (2) PART OF THE LAND CONVEYED BY DALE Z. MAISEL TO DONALD R. REUWER, JR. BY DEED DATED JANUARY 15, 1986 AND RECORDED AMONG THE SAID LAND RECORDS IN LIBER 1593 AT FOLIO 15; SAID PROPERTY ALSO BEING ALL OF LOT II AS SHOWN ON A PLAT ENTITLED "BUCKSKIN FARMS LOT II - A RESUBDIVISION OF LOTS 6 AND PART OF LOTS 7, 8, AND 9" AND RECORDED ON PLAT No. 7017 AND ALL OF PARCEL A AS SHOWN ON A PLAT ENTITLED "BUCKSKIN WOODS, LOT 38 AND PARCEL A - A RESUBDIVISION OF BUCKSKIN WOODS LOT 37" AND RECORDED AS PLAT No. 6980 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ADJUSTMENT OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AND THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

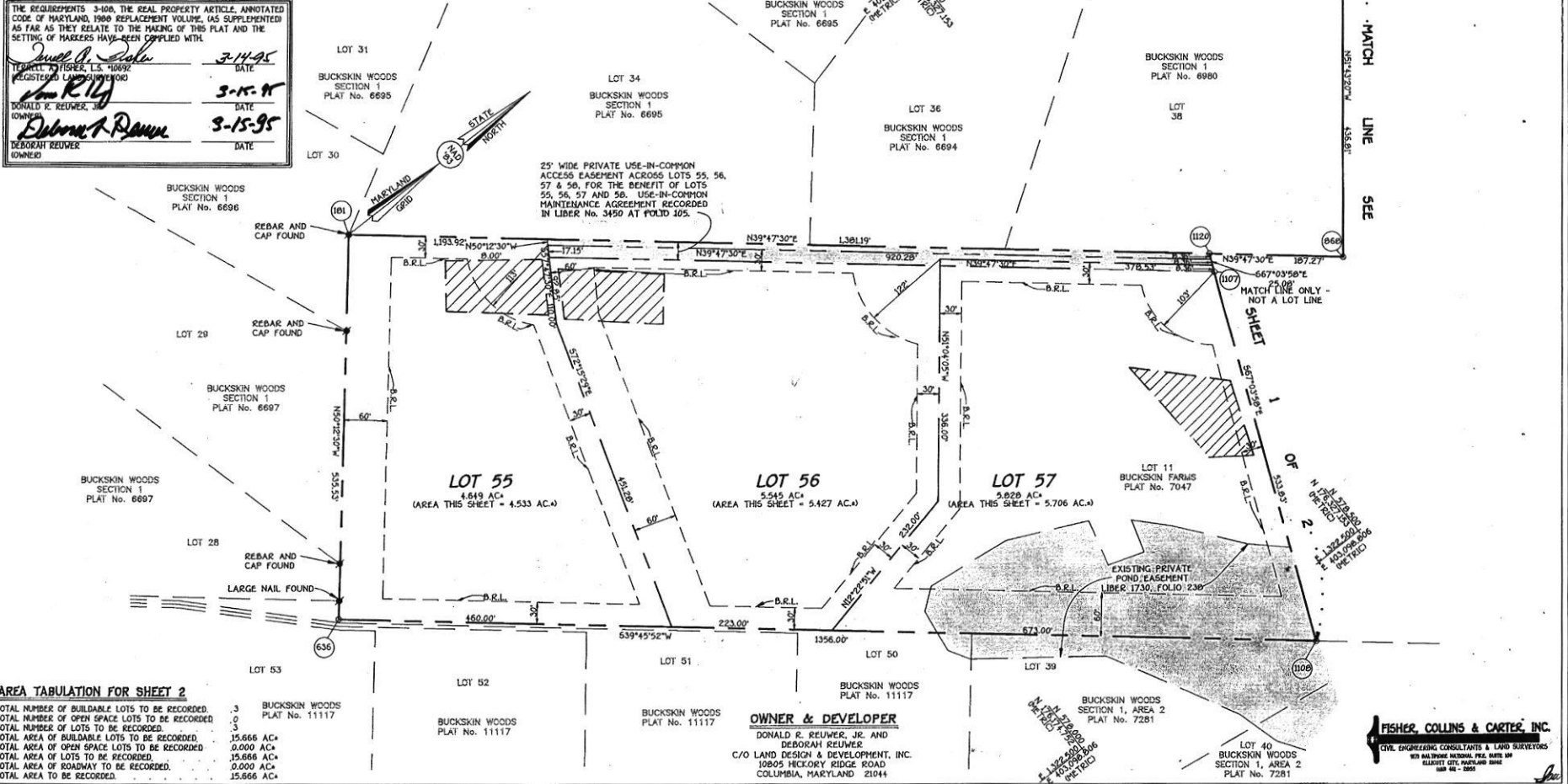
Terrell A. Fisher, L.S. #0692 3/14/95 DATE
REGISTERED LAND SURVEYOR

RECORDED AS PLAT No. 11117 ON MARCH 17, 1995 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

BUCKSKIN WOODS
LOTS 55 THRU 58
(A RESUBDIVISION OF PARCEL A, BUCKSKIN WOODS - PLAT No. 6980 AND LOT II, BUCKSKIN FARMS - PLAT No. 7017)

ZONING "R2-00"
TAX MAP No. 22, PARCEL No. 528 AND PART OF PARCEL No. 535 FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

0' 100' 150' 200'
Scale 1" = 100'
DATE: FEBRUARY 6, 1995
SHEET 2 OF 2



FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
800 BALTIMORE NATIONAL FREEWAY, SUITE 500
ELLSWORTH, MARYLAND 21115
800 461-2800

U.S. EQUIVALENT COORDINATE TABLE

| Point | North | East |
|-------|-----------|------------|
| 13 | 97920.666 | 132197.776 |
| 181 | 97766.924 | 132104.333 |
| 117 | 97711.183 | 132011.891 |
| 668 | 97672.197 | 132186.293 |
| 1084 | 97514.747 | 132105.869 |
| 1087 | 97514.269 | 132182.931 |
| 1092 | 97539.787 | 132144.394 |
| 1093 | 97501.640 | 132135.301 |
| 1107 | 97563.514 | 132185.167 |
| 1120 | 97565.302 | 132068.439 |

WETLANDS DELINEATION TABLE

| BEARING | DIST. | BEARING | DIST. | BEARING | DIST. | BEARING | DIST. | BEARING | DIST. | BEARING | DIST. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| W1.1 | N65°00'58"W | 166.01' | W1.3 | S80°35'04"W | 56.47' | W1.25 | N23°24'51"W | 19.72' | W1.37 | N02°08'42"W | 65.90' | W1.49 | S75°52'35"E | 52.33' | W1.61 | N50°37'42"E | 40.15' | W1.73 | N66°12'23"W | 66.30' | W1.85 | S70°24'31"E | 57.29' | W1.97 | S71°45'52"E | 66.23' | W2.09 | N70°54'18"E | 70.25' | W2.21 | N64°18'17"W | 28.67' | W2.33 | N89°24'47"W | 23.34' | W2.45 | S75°32'22"E | 51.27' | W2.57 | N53°54'47"E | 30.65' | W2.69 | N10°17'34"E | 105.08' | W2.81 | N87°36'40"W | 119.30' | W2.93 | N07°57'06"E | 155.09' | W3.05 | N78°14'03"W | 73.76' | W3.17 | N40°29'55"E | 31.18' | W3.29 | S60°09'24"E | 39.28' | W3.41 | N47°49'07"W | 29.11' | W3.53 | N53°34'45"W | 65.08' | W3.65 | S65°49'45"W | 53.05' | W3.77 | S13°33'41"W | 106.86' | W3.89 | S00°23'10"E | 36.73' | W4.01 | S44°03'21"E | 26.82' | W4.13 | S74°22'22"E | 23.43' | W4.25 | N65°10'30"E | 44.80' | W4.37 | N34°02'13"E | 60.24' | W4.49 | S77°06'07"W | 156.94' | W4.61 | S88°45'48"W | 69.23' | W4.73 | S42°10'32"E | 47.98' | W4.85 | S78°10'55"E | 26.45' | W4.97 | N71°29'53"E | 86.50' | W5.09 | N69°41'49"E | 47.23' | W5.21 | N39°03'22"E | 17.68' | W5.33 | N32°22'31"W | 46.16' | W5.45 | N08°41'31"E | 116.27' | W5.57 | S07°16'53"E | 57.61' | W5.69 | N73°48'59"E | 17.30' | W5.81 | S74°34'53"E | 71.69' | W5.93 | N87°48'27"E | 35.34' | W6.05 | N50°00'48"E | 45.31' | W6.17 | N01°48'50"E | 55.27' | W6.29 | N19°19'23"W | 77.59' | W6.41 | S53°04'43"W | 48.01' | W6.53 | S62°40'46"W | 81.20' | W6.65 | S50°14'10"W | 43.62' | W6.77 | N50°00'48"E | 49.71' | W6.89 | N51°24'31"E | 57.29' | W7.01 | S71°45'52"E | 66.23' | W7.13 | N66°12'23"W | 66.30' | W7.25 | N70°54'18"E | 70.25' | W7.37 | N64°18'17"W | 28.67' | W7.49 | N89°24'47"W | 23.34' | W7.61 | S75°32'22"E | 51.27' | W7.73 | N53°54'47"E | 30.65' | W7.85 | N10°17'34"E | 105.08' | W7.97 | N87°36'40"W | 119.30' | W8.09 | N07°57'06"E | 155.09' | W8.21 | N78°14'03"W | 73.76' | W8.33 | N40°29'55"E | 31.18' | W8.45 | S60°09'24"E | 39.28' | W8.57 | N47°49'07"W | 29.11' | W8.69 | N53°34'45"W | 65.08' | W8.81 | S65°49'45"W | 53.05' | W8.93 | S13°33'41"W | 106.86' | W9.05 | S00°23'10"E | 36.73' | W9.17 | S44°03'21"E | 26.82' | W9.29 | S74°22'22"E | 23.43' | W9.41 | N65°10'30"E | 44.80' | W9.53 | N34°02'13"E | 60.24' | W9.65 | S77°06'07"W | 156.94' | W9.77 | S88°45'48"W | 69.23' | W9.89 | S42°10'32"E | 47.98' | W10.01 | S78°10'55"E | 26.45' | W10.13 | N71°29'53"E | 86.50' | W10.25 | N69°41'49"E | 47.23' | W10.37 | N39°03'22"E | 17.68' | W10.49 | N32°22'31"W | 46.16' | W10.61 | N08°41'31"E | 116.27' | W10.73 | S07°16'53"E | 57.61' | W10.85 | N73°48'59"E | 17.30' | W10.97 | S74°34'53"E | 71.69' | W11.09 | N87°48'27"E | 35.34' | W11.21 | N50°00'48"E | 45.31' | W11.33 | N01°48'50"E | 55.27' | W11.45 | N19°19'23"W | 77.59' | W11.57 | S53°04'43"W | 48.01' | W11.69 | S62°40'46"W | 81.20' | W11.81 | S50°14'10"W | 43.62' | W11.93 | N50°00'48"E | 49.71' | W12.05 | N51°24'31"E | 57.29' | W12.17 | S71°45'52"E | 66.23' | W12.29 | N66°12'23"W | 66.30' | W12.41 | N70°54'18"E | 70.25' | W12.53 | N64°18'17"W | 28.67' | W12.65 | N89°24'47"W | 23.34' | W12.77 | N87°36'40"W | 119.30' | W12.89 | N07°57'06"E | 155.09' | W13.01 | N78°14'03"W | 73.76' | W13.13 | N40°29'55"E | 31.18' | W13.25 | S60°09'24"E | 39.28' | W13.37 | N47°49'07"W | 29.11' | W13.49 | N53°34'45"W | 65.08' | W13.61 | S65°49'45"W | 53.05' | W13.73 | S13°33'41"W | 106.86' | W13.85 | S00°23'10"E | 36.73' | W13.97 | S44°03'21"E | 26.82' | W14.09 | S74°22'22"E | 23.43' | W14.21 | N65°10'30"E | 44.80' | W14.33 | N34°02'13"E | 60.24' | W14.45 | S77°06'07"W | 156.94' | W14.57 | S88°45'48"W | 69.23' | W14.69 | S42°10'32"E | 47.98' | W14.81 | S78°10'55"E | 26.45' | W14.93 | N71°29'53"E | 86.50' | W15.05 | N69°41'49"E | 47.23' | W15.17 | N39°03'22"E | 17.68' | W15.29 | N32°22'31"W | 46.16' | W15.41 | N08°41'31"E | 116.27' | W15.53 | S07°16'53"E | 57.61' | W15.65 | N73°48'59"E | 17.30' | W15.77 | S74°34'53"E | 71.69' | W15.89 | N87°48'27"E | 35.34' | W16.01 | N50°00'48"E | 45.31' | W16.13 | N01°48'50"E | 55.27' | W16.25 | N19°19'23"W | 77.59' | W16.37 | S53°04'43"W | 48.01' | W16.49 | S62°40'46"W | 81.20' | W16.61 | S50°14'10"W | 43.62' | W16.73 | N50°00'48"E | 49.71' | W16.85 | N51°24'31"E | 57.29' | W16.97 | S71°45'52"E | 66.23' | W17.09 | N66°12'23"W | 66.30' | W17.21 | N70°54'18"E | 70.25' | W17.33 | N64°18'17"W | 28.67' | W17.45 | N89°24'47"W | 23.34' | W17.57 | N87°36'40"W | 119.30' | W17.69 | N07°57'06"E | 155.09' | W17.81 | N78°14'03"W | 73.76' | W17.93 | N40°29'55"E | 31.18' | W18.05 | S60°09'24"E | 39.28' | W18.17 | N47°49'07"W | 29.11' | W18.29 | N53°34'45"W | 65.08' | W18.41 | S65°49'45"W | 53.05' | W18.53 | S13°33'41"W | 106.86' | W18.65 | S00°23'10"E | 36.73' | W18.77 | S44°03'21"E | 26.82' | W18.89 | S74°22'22"E | 23.43' | W19.01 | N65°10'30"E | 44.80' | W19.13 | N34°02'13"E | 60.24' | W19.25 | S77°06'07"W | 156.94' | W19.37 | S88°45'48"W | 69.23' | W19.49 | S42°10'32"E | 47.98' | W19.61 | S78°10'55"E | 26.45' | W19.73 | N71°29'53"E | 86.50' | W19.85 | N69°41'49"E | 47.23' | W19.97 | N39°03'22"E | 17.68' | W20.09 | N32°22'31"W | 46.16' | W20.21 | N08°41'31"E | 116.27' | W20.33 | S07°16'53"E | 57.61' | W20.45 | N73°48'59"E | 17.30' | W20.57 | S74°34'53"E | 71.69' | W20.69 | N87°48'27"E | 35.34' | W20.81 | N50°00'48"E | 45.31' | W20.93 | N01°48'50"E | 55.27' | W21.05 | N19°19'23"W | 77.59' | W21.17 | S53°04'43"W | 48.01' | W21.29 | S62°40'46"W | 81.20' | W21.41 | S50°14'10"W | 43.62' | W21.53 | N50°00'48"E | 49.71' | W21.65 | N51°24'31"E | 57.29' | W21.77 | S71°45'52"E | 66.23' | W21.89 | N66°12'23"W | 66.30' | W22.01 | N70°54'18"E | 70.25' | W22.13 | N64°18'17"W | 28.67' | W22.25 | N89°24'47"W | 23.34' | W22.37 | N87°36'40"W | 119.30' | W22.49 | N07°57'06"E | 155.09' | W22.61 | N78°14'03"W | 73.76' | W22.73 | N40°29'55"E | 31.18' | W22.85 | S60°09'24"E | 39.28' | W22.97 | N47°49'07"W | 29.11' | W23.09 | N53°34'45"W | 65.08' | W23.21 | S65°49'45"W | 53.05' | W23.33 | S13°33'41"W | 106.86' | W23.45 | S00°23'10"E | 36.73' | W23.57 | S44°03'21"E | 26.82' | W23.69 | S74°22'22"E | 23.43' | W23.81 | N65°10'30"E | 44.80' | W23.93 | N34°02'13"E | 60.24' | W24.05 | S77°06'07"W | 156.94' | W24.17 | S88°45'48"W | 69.23' | W24.29 | S42°10'32"E | 47.98' | W24.41 | S78°10'55"E | 26.45' | W24.53 | N71°29'53"E | 86.50' | W24.65 | N69°41'49"E | 47.23' | W24.77 | N39°03'22"E | 17.68' | W24.89 | N32°22'31"W | 46.16' | W25.01 | N08°41'31"E | 116.27' | W25.13 | S07°16'53"E | 57.61' | W25.25 | N73°48'59"E | 17.30' | W25.37 | S74°34'53"E | 71.69' | W25.49 | N87°48'27"E | 35.34' | W25.61 | N50°00'48"E | 45.31' | W25.73 | N01°48'50"E | 55.27' | W25.85 | N19°19'23"W | 77.59' | W25.97 | S53°04'43"W | 48.01' | W26.09 | S62°40'46"W | 81.20' | W26.21 | S50°14'10"W | 43.62' | W26.33 | N50°00'48"E | 49.71' | W26.45 | N51°24'31"E | 57.29' | W26.57 | S71°45'52"E | 66.23' | W26.69 | N66°12'23"W | 66.30' | W26.81 | N70°54'18"E | 70.25' | W26.93 | N64°18'17"W | 28.67' | W27.05 | N89°24'47"W | 23.34' | W27.17 | N87°36'40"W | 119.30' | W27.29 | N07°57'06"E | 155.09' | W27.41 | N78°14'03"W | 73.76' | W27.53 | N40°29'55"E | 31.18' | W27.65 | S60°09'24"E | 39.28' | W27.77 | N47°49'07"W | 29.11' | W27.89 | N53°34'45"W | 65.08' | W28.01 | S65°49'45"W | 53.05' | W28.13 | S13°33'41"W | 106.86' | W28.25 | S00°23'10"E | 36.73' | W28.37 | S44°03'21"E | 26.82' | W28.49 | S74°22'22"E | 23.43' | W28.61 | N65°10'30"E | 44.80' | W28.73 | N34°02'13"E | 60.24' | W28.85 | S77°06'07"W | 156.94' | W28.97 | S88°45'48"W | 69.23' | W29.09 | S42°10'32"E | 47.98' | W29.21 | S78°10'55"E | 26.45' | W29.33 | N71°29'53"E | 86.50' | W29.45 | N69°41'49"E | 47.23' | W29.57 | N39°03'22"E | 17.68' | W29.69 | N32°22'31"W | 46.16' | W29.81 | N08°41'31"E | 116.27' | W29.93 | S07°16'53"E | 57.61' | W30.05 | N73°48'59"E | 17.30' | W30.17 | S74°34'53"E | 71.69' | W30.29 | N87°48'27"E | 35.34' | W30.41 | N50°00'48"E | 45.31' | W30.53 | N01°48'50"E | 55.27' | W30.65 | N19°19'23"W | 77.59' | W30.77 | S53°04'43"W | 48.01' | W30.89 | S62°40'46"W | 81.20' | W31.01 | S50°14'10"W | 43.62' | W31.13 | N50°00'48"E | 49.71' | W31.25 | N51°24'31"E | 57.29' | W31.37 | S71°45'52"E | 66.23' | W31.49 | N66°12'23"W | 66.30' | W31.61 | N70°54'18"E | 70.25' | W31.73 | N64°18'17"W | 28.67' | W31.85 | N89°24'47"W | 23.34' | W31.97 | N87°36'40"W | 119.30' | W32.09 | N07°57'06"E | 155.09' | W32.21 | N78°14'03"W | 73.76' | W32.33 | N40°29'55"E | 31.18' | W32.45 | S60°09'24"E | 39.28' | W32.57 | N47°49'07"W | 29.11' | W32.69 | N53°34'45"W | 65.08' | W32.81 | S65°49'45"W | 53.05' | W32.93 | S13°33'41"W | 106.86' | W33.05 | S00°23'10"E | 36.73' | W33.17 | S44°03'21"E | 26.82' | W33.29 | S74°22'22"E | 23.43' | W33.41 | N65°10'30"E | 44.80' | W33.53 | N34°02'13"E | 60.24' | W33.65 | S77°06'07"W | 156.94' | W33.77 | S88°45'48"W | 69.23' | W33.89 | S42°10'32"E | 47.98' | W34.01 | S78°10'55"E | 26.45' | W34.13 | N71°29'53"E | 86.50' | W34.25 | N69°41'49"E | 47.23' | W34.37 | N39°03'22"E | 17.68' | W34.49 | N32°22'31"W | 46.16' | W34.61 | N08°41'31"E | 116.27' | W34.73 | S07°16'53"E | 57.61' | W34.85 | N73°48'59"E | 17.30' | W34.97 | S74°34'53"E | 71.69' | W35.09 | N87°48'27"E | 35.34' | W35.21 | N50°00'48"E | 45.31' | W35.33 | N01°48'50"E | 55.27' | W35.45 | N19°19'23"W | 77.59' | W35.57 | S53°04'43"W | 48.01' | W35.69 | S62°40'46"W | 81.20' | W35.81 | S50°14'10"W | 43.62' | W35.93 | N50°00'48"E | 49.71' | W36.05 | N51°24'31"E | 57.29' | W36.17 | S71°45'52"E | 66.23' | W36.29 | N66°12'23"W | 66.30' | W36.41 | N70°54'18"E | 70.25' | W36.53 | N64°18'17"W | 28.67' | W36.65 | N89°24'47"W | 23.34' | W36.77 | N87°36'40"W | 119.30' | W36.89 | N07°57'06"E | 155.09' | W37.01 | N78°14'03"W | 73.76' | W37.13 | N40°29'55"E | 31.18' | W37.25 | S60°09'24"E | 39.28' | W37.37 | N47°49'07"W | 29.11' | W37.49 | N53°34'45"W | 65.08' | W37.61 | S65°49'45"W | 53.05' | W37.73 | S13°33'41"W | 106.86' | W37.85 | S00°23'10"E | 36.73' | W37.97 | S44°03'21"E | 26.82' | W38.09 | S74°22'22"E | 23.43' | W38.21 | N65°10'30"E | 44.80' | W38.33 | N34°02'13"E | 60.24' | W38.45 | S77°06'07"W | 156.94' | W38.57 | S88°45'48"W | 69.23' | W38.69 | S42°10'32"E | 47.98' | W38.81 | S78°10'55"E | 26.45' | W38.93 | N71°29'53"E | 86.50' | W39.05 | N69°41'49"E | 47.23' | W39.17 | N39°03'22"E | 17.68' | W39.29 | N32°22'31"W | 46.16' | W39.41 | N08°41'31"E | 116.27' | W39.53 | S07°16'53"E | 57.61' | W39.65 | N73°48'59"E | 17.30' | W39.77 | S74°34'53"E | 71.69' | W39.89 | N87°48'27"E | 35.34' | W40.01 | N50°00'48"E | 45.31' | W40.13 | N01°48'50"E | 55.27' | W40.25 | N19°19'23"W | 77.59' | W40.37 | S53°04'43"W | 48.01' | W40.49 | S62°40'46"W | 81.20' | W40.61 | S50°14'10"W | 43.62' | W40.73 | N50°00'48"E | 49.71' | W40.85 | N51°24'31"E | 57.29' | W40.97 | S71°45'52"E | 66.23' | W41.09 | N66°12'23"W | 66.30' | |