

MINIMUM LOT SIZE CHART

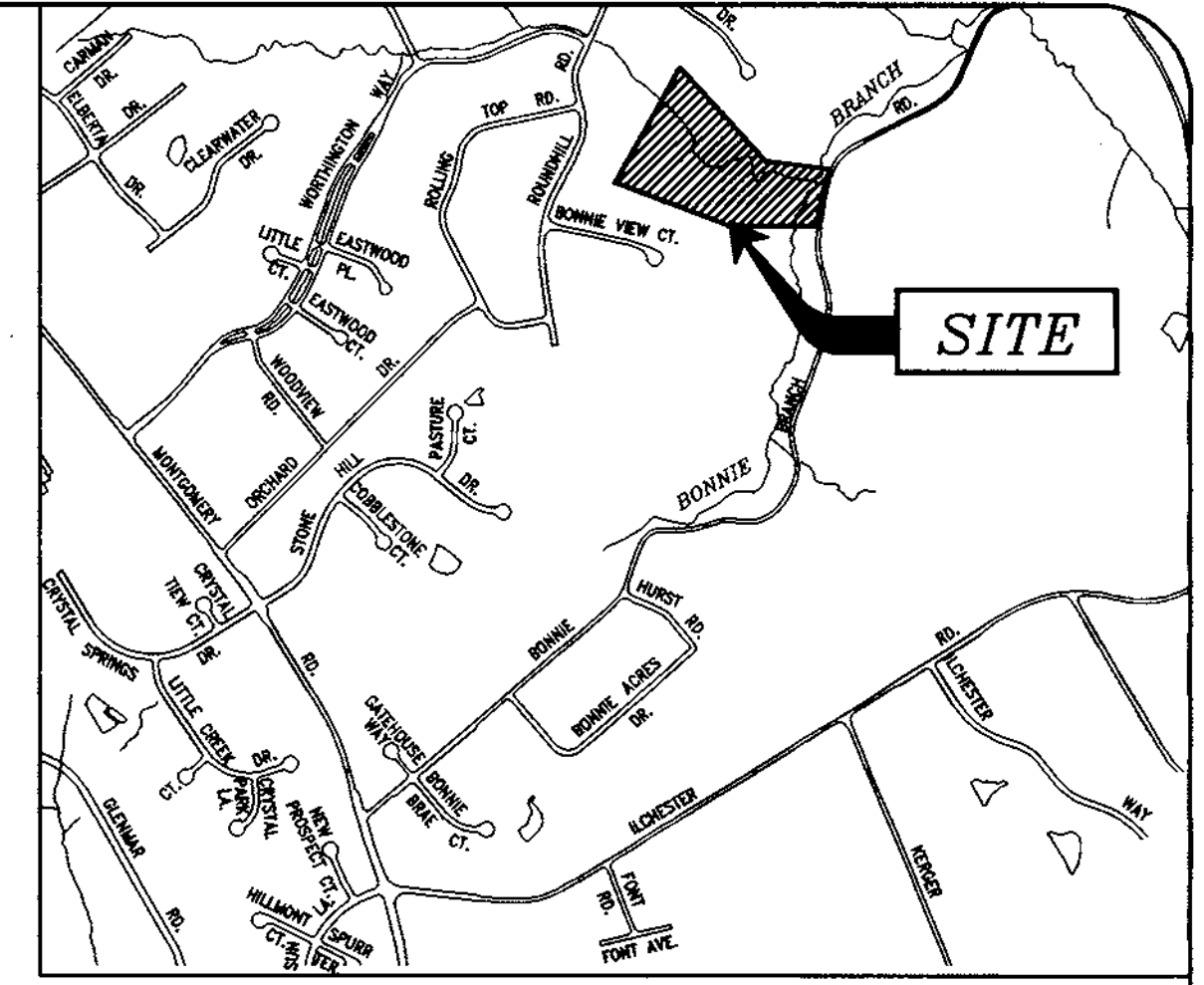
| LOT NO. | GROSS AREA | PIPESTEM AREA | MINIMUM LOT SIZE |
|---------|---------------|---------------|------------------|
| 2 | 14,212 SQ.FT. | 212 SQ.FT. | 14,000 SQ.FT. |
| 3 | 18,649 SQ.FT. | 443 SQ.FT. | 18,206 SQ.FT. |
| 4 | 20,176 SQ.FT. | 1,053 SQ.FT. | 19,123 SQ.FT. |
| 5 | 15,770 SQ.FT. | 1,770 SQ.FT. | 14,000 SQ.FT. |
| 6 | 15,966 SQ.FT. | 1,966 SQ.FT. | 14,000 SQ.FT. |
| 7 | 16,226 SQ.FT. | 2,226 SQ.FT. | 14,000 SQ.FT. |
| 8 | 16,128 SQ.FT. | 2,108 SQ.FT. | 14,000 SQ.FT. |
| 9 | 15,908 SQ.FT. | 1,908 SQ.FT. | 14,000 SQ.FT. |
| 10 | 15,648 SQ.FT. | 1,648 SQ.FT. | 14,000 SQ.FT. |

CURVE DATA

| CURVE | RADIUS | LENGTH | TANGENT | CHORD | BEARING | DELTA |
|-------|--------|--------|---------|-------|-------------|-----------|
| C1 | 50.00 | 61.34 | 35.20 | 57.57 | S84°25'52"W | 70°17'36" |
| C2 | 50.00 | 52.36 | 28.67 | 50.00 | N59°17'04"E | 60°00'00" |
| C3 | 50.00 | 26.18 | 13.40 | 25.88 | S75°42'56"E | 30°00'00" |
| C4 | 50.00 | 26.18 | 13.40 | 25.88 | N75°42'56"W | 30°00'00" |
| C5 | 100.00 | 44.41 | 22.58 | 44.05 | S77°59'32"E | 25°26'48" |
| C6 | 50.00 | 29.55 | 15.22 | 29.13 | N82°12'06"W | 33°51'56" |
| C7 | 50.00 | 25.18 | 13.40 | 25.88 | S84°08'04"E | 30°00'00" |
| C8 | 50.00 | 52.36 | 28.67 | 50.00 | S39°08'04"E | 80°00'00" |
| C9 | 50.00 | 52.36 | 28.67 | 50.00 | S38°08'04"E | 60°00'00" |
| C10 | 50.00 | 37.42 | 19.63 | 36.55 | S47°41'46"E | 42°52'35" |

SHEET INDEX

| SHEET # | TITLE |
|---------|---|
| 1 | PRELIMINARY PLAN |
| 2 | PRELIMINARY GRADING AND SEDIMENT CONTROL PLAN |
| 3 | PRELIMINARY LANDSCAPE PLAN |
| 4 | FOREST CONSERVATION PLAN |



VICINITY MAP
SCALE: 1"=1000'

GENERAL NOTES:

- ALL ASPECTS OF THE PROJECT ARE IN CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS UNLESS WAIVERS HAVE BEEN GRANTED.
- PROJECT BACKGROUND:
LOCATION: TAX MAP 31 PARCEL 27
ZONING: R-20
ELECTION DISTRICT: 2ND
DPZ No. 5-97-20, WP-98-75
- COORDINATES BASED ON NAD'83 MARYLAND COORDINATES SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NO. 31AA AND 31DA
STA. 31AA N 573998.5709 E 1369934.229 EL.500.157
STA. 31DA N 571982.6701 E 1372145.075 EL.482.35
- TOPOGRAPHIC INFORMATION ARE BASED ON AERIAL TOPOGRAPHIC SURVEY BY WINGS AERIAL MAPPING CO. FLOWN ON 3-12-97.
- BOUNDARY INFORMATION IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT DECEMBER 1997 BY MILDENBERG, BOENDER AND ASSOCIATES, INC.
- PROPERTY IS LOCATED WITHIN THE METROPOLITAN DISTRICT. WATER AND SEWER ARE PUBLIC. CONTRACT NUMBER IS 417-S FOR SEWER, AND 266-W FOR WATER.
- STORMWATER MANAGEMENT WILL BE PROVIDED VIA STORMCEPTOR AND DETENTION FACILITY. SWM WILL BE PRIVATE.
- EXISTING UTILITIES WERE LOCATED BASED ON HOWARD COUNTY'S AS-BUILT DRAWINGS.
- WETLANDS STUDY AND FOREST STAND DELINEATION IS BY WILDMAN ENVIRONMENTAL SERVICES, INC. DATED MARCH 1997.
- FLOODPLAIN DELINEATION IS BASED ON STUDY BY MILDENBERG BOENDER AND ASSOCIATES, INC. DATED: JULY 1998.
- DEED REFERENCE: L. 3887 F. 579
- NO CEMETERIES OR HISTORIC STRUCTURES EXIST ON SITE.
- PROJECT IS SUBJECT TO WAIVER PETITION WP-98-75. WAIVER IS TO SECTION 16.116(a)(2)(ii) OF THE SUBDIVISION REGULATIONS, WHICH RESTRICTS GRADING WITHIN STREAM BUFFERS. APPROVES MARCH 25, 1998 WITH THE FOLLOWING CONDITIONS: 1. THE HORIZONTAL ALIGNMENT OF THE PROPOSED PRIVATE ACCESS PLACE SHOULD FOLLOW THE OVERHEAD EASEMENT AS CLOSELY AS POSSIBLE. 2. INSURE THAT CREATED CUT SLOPES ARE NO STEEPER THAN 2:1 VERTICAL. OTHERWISE STRUCTURAL STABILIZATION WILL BE REQUIRED. 3. WAIVER APPROVAL APPLIES ONLY TO THE PROPOSED GRADING AND CLEARING FOR THE CUL-DE-SAC OF ROAD A, AND THE PRIVATE ACCESS PLACE EXTENDING FROM ITS TERMINUS.
- ALL ROADS AND TURN AROUNDS ARE TO HAVE MOUNTABLE CURBS.
- HOUSES NOT DRAINING TO SWM FACILITIES ARE TO HAVE DRY WELLS OR APPROVED MEASURES FOR WATER QUALITY.
- AREA TABULATION:
TOTAL TRACT AREA: 10.27 AC ±
MINIMUM LOT AREA: 14,000 S.F.
AREA OF PROPOSED BUILDABLE LOTS: 3.72 AC ±
AREA OF PROPOSED ROADS (R/W): 0.42 AC ±
REQUIRED OPEN SPACE (30%): 3.22 AC ±
PROVIDED OPEN SPACE: 6.12 AC ±
NUMBER OF PROPOSED BUILDABLE LOTS: 10
NUMBER OF PROPOSED OPEN SPACE LOTS: 3
TOTAL NUMBER OF PROPOSED LOTS: 13
17. DENOTES FLOODPLAIN
18. DENOTES 15-24.99% SLOPES.
19. DENOTES SLOPES OF 25% OR STEEPER.
20. DENOTES RIGHT-OF-WAY DEDICATION.
21. DENOTES WETLANDS
22. ALTERNATE LANDSCAPING WILL BE PROVIDED AT PERIMETERS OF LESS THAN 20' WIDE.
23. EXISTING TREE LINE IS BASED ON AERIAL TOPOGRAPHY AND FOREST STAND DELINEATION.
24. JOINT PERMIT TRACKING NUMBER: 99-NI-0251/199964211.
25. PROVIDE 150-WALL HPS VAPOR PENDANT FIXTURE (CUTOFF) MOUNTED AT 30" ON A BRONZE FIBERGLASS POLE USING A 12" ARM AT ROAD "A" STA. 0+28, OFFSET 20' RT. AND 100-WATT HPS VAPOR TRADITIONARE POST TOP FIXTURE MOUNTED ON A 14" BLACK FIBERGLASS POLE STA. 1+90, OFFSET 14' RT. AND STA. 3+09, OFFSET 20' LT.
26. RESTRICTIVE AND/OR ACCESS EASEMENTS TO BE PROVIDED ON STREAMS AND THEIR BUFFERS AND FLOODPLAIN AREAS WITHIN THE PROPOSED LOTS TO THE SATISFACTION OF THE DEPARTMENT OF PLANNING AND ZONING AND THE DEPARTMENT OF RECREATION AND PARKS.

Project: 96090
date: OCT. 99
Illustration: MMP
MMP
scale: 1"=50'
approval:

Project: 96090
date: OCT. 99
Illustration: MMP
MMP
scale: 1"=50'
approval:

TAX MAP 31, BLOCK 9, PARCEL 27
BONNIE BRANCH OVERLOOK
HOWARD COUNTY, MARYLAND
SECOND ELECTION DISTRICT
PRELIMINARY PLAN

MILDENBERG, BOENDER & ASSOC., INC.
Engineers Planners Surveyors
5072 Dorsey Hall Drive, State 202, Ellicott City, Maryland 21042
(410) 997-0286 Fax. (301) 621-5521 Wash. (410) 997-0298 Fax.

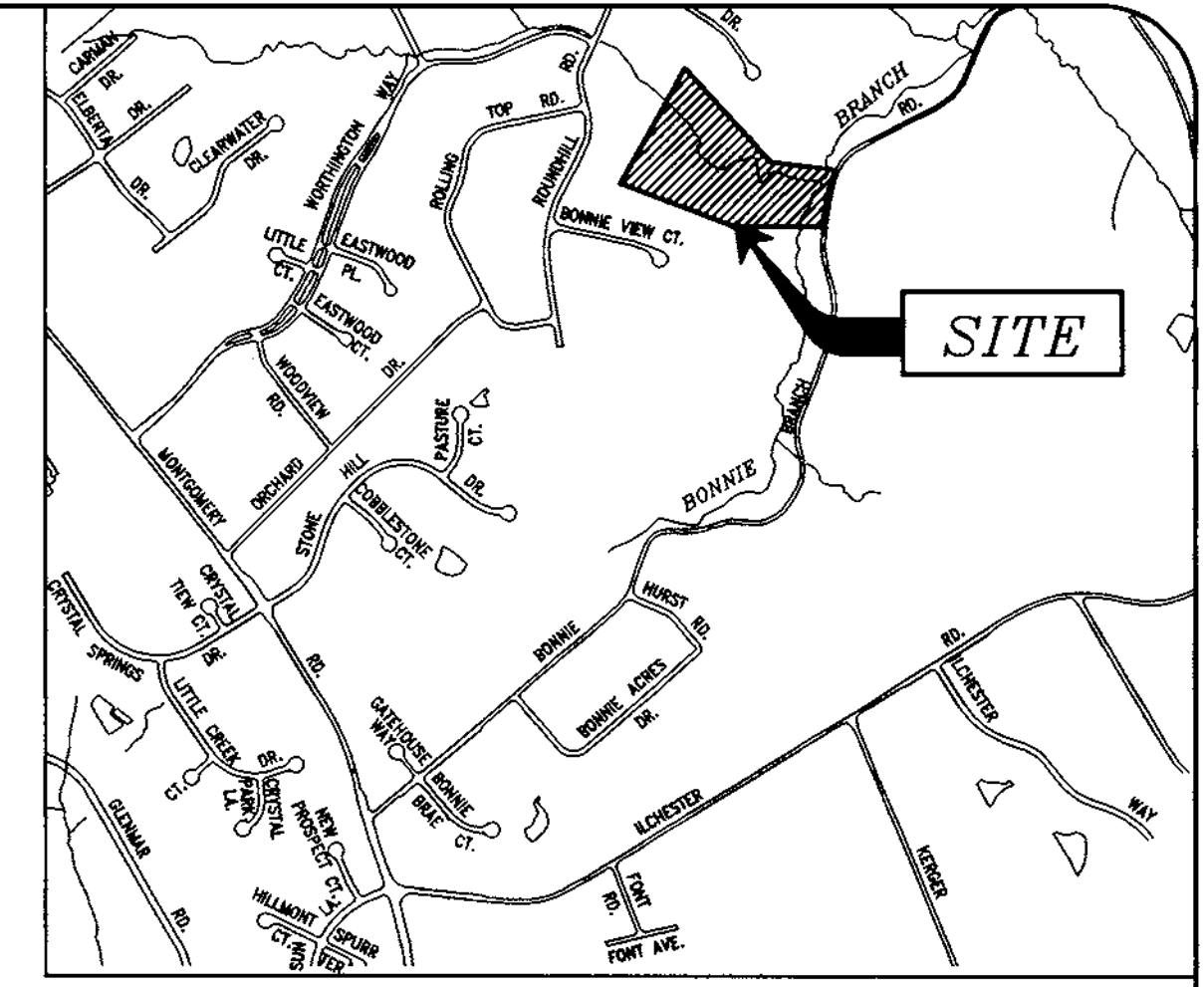
OWNER
RONALD WILDMAN
4747 BONNIE BRANCH ROAD
ELLICOTT CITY, MARYLAND 21043
(410) 313-9999



TENTATIVELY APPROVED
DEPT. OF PLANNING AND
ZONING OF
HOWARD COUNTY
PLANNING DIRECTOR DATE

TIMOTHY FINCHAM
P. 286
L. 1533 F. 420

96090.DWG/PRELIM/PRELIM



THIS DRAWING IS TO BE USED FOR GRADING PLAN PURPOSES ONLY

LEGEND

- DENOTES FLOODPLAIN
- DENOTES 15-24.99% SLOPES.
- DENOTES SLOPES OF 25% OR STEEPER.
- DENOTES RIGHT-OF-WAY DEDICATION.
- DENOTES WETLANDS
- DENOTES SPECIMEN TREES
- DENOTES SILT FENCE
- DENOTES SUPER SILT FENCE
- DENOTES EARTH DIKE
- DENOTES STABILIZED CONSTRUCTION ENTRANCE

TENTATIVELY APPROVED
DEPT. OF PLANNING AND ZONING OF
HOWARD COUNTY
[Signature]
PLANNING DIRECTOR DATE 11/5/99

OWNER
RONALD WILDMAN
4747 BONNIE BRANCH ROAD
ELLCOTT CITY, MARYLAND 21043
(410) 313-9999

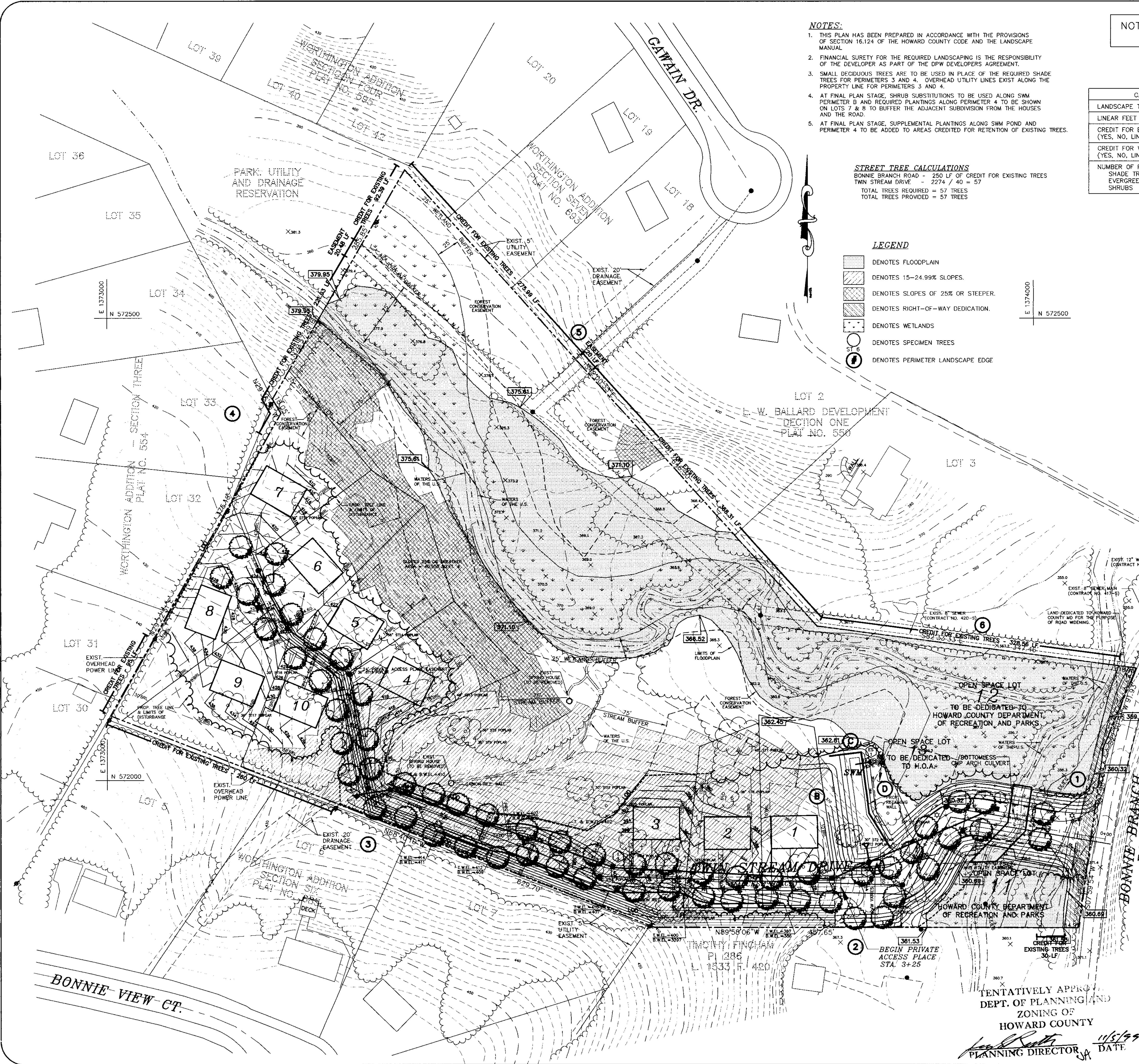
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|---------|---------|--------------|-----|----------|
| date | OCT. 99 | engineering | MMP | approval |
| project | 96090 | illustration | MMP | scale |
| | | | | 1"=60' |

| | | | |
|-----|-------------|-----------|------|
| no. | description | revisions | date |
| | | | |

TAX MAP 31, BLOCK 9, PARCEL 27
BONNIE BRANCH OVERLOOK
HOWARD COUNTY, MARYLAND
SECOND ELECTION DISTRICT
PRELIMINARY GRADING AND SEDIMENT CONTROL PLAN

MILDENBERG, BOENDER & ASSOC., INC.
Engineers Planners Surveyors
5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
(410) 997-0286 Fax: (301) 621-5621 Wash. (410) 997-0288 Fax.

96090/DWG/PRELIM GRADING



- NOTES:**
- THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL.
 - FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING IS THE RESPONSIBILITY OF THE DEVELOPER AS PART OF THE DPW DEVELOPERS AGREEMENT.
 - SMALL DECIDUOUS TREES ARE TO BE USED IN PLACE OF THE REQUIRED SHADE TREES FOR PERIMETERS 3 AND 4. OVERHEAD UTILITY LINES EXIST ALONG THE PROPERTY LINE FOR PERIMETERS 3 AND 4.
 - AT FINAL PLAN STAGE, SHRUB SUBSTITUTIONS TO BE USED ALONG SWM PERIMETER B AND REQUIRED PLANTINGS ALONG PERIMETER 4 TO BE SHOWN ON LOTS 7 & 8 TO BUFFER THE ADJACENT SUBDIVISION FROM THE HOUSES AND THE ROAD.
 - AT FINAL PLAN STAGE, SUPPLEMENTAL PLANTINGS ALONG SWM POND AND PERIMETER 4 TO BE ADDED TO AREAS CREDITED FOR RETENTION OF EXISTING TREES.

STREET TREE CALCULATIONS
 BONNIE BRANCH ROAD - 250 LF OF CREDIT FOR EXISTING TREES
 TWIN STREAM DRIVE - 2274 / 40 = 57
 TOTAL TREES REQUIRED = 57 TREES
 TOTAL TREES PROVIDED = 57 TREES

- LEGEND**
- DENOTES FLOODPLAIN
 - DENOTES 15-24.99% SLOPES.
 - DENOTES SLOPES OF 25% OR STEEPER.
 - DENOTES RIGHT-OF-WAY DEDICATION.
 - DENOTES WETLANDS
 - DENOTES SPECIMEN TREES
 - DENOTES PERIMETER LANDSCAPE EDGE

NOTE: THIS DRAWING IS TO BE USED FOR PRELIMINARY LANDSCAPE PLAN PURPOSES ONLY.

SCHEDULE A : PERIMETER LANDSCAPED EDGE

| CATEGORY | ADJACENT TO ROADWAYS | ADJACENT TO PERIMETER PROPERTIES |
|--|-------------------------------|-----------------------------------|
| LANDSCAPE TYPE | B (PERIMETER 1) | A (PERIMETER 2,3,4,5,6) |
| LINEAR FEET OF PERIMETER | 250.07 LF | 2682.30 LF |
| CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET) | YES, 205 LF OF EXISTING TREES | YES, 1649.71 LF OF EXISTING TREES |
| CREDIT FOR WALL, FENCE, OR BERM (YES, NO, LINEAR FEET) | NO | NO |
| NUMBER OF PLANTS REQUIRED | | |
| SHADE TREES | 1 SHADE TREES | 17 SHADE TREES |
| EVERGREEN TREES | 0 EVERGREEN TREES | 0 EVERGREEN TREES |
| SHRUBS | 0 SHRUBS | 0 SHRUBS |

SCHEDULE D : STORMWATER MANAGEMENT AREA LANDSCAPING

| | |
|--|-------------------|
| LINEAR FEET OF PERIMETER | 325 LF |
| CREDIT FOR EXISTING VEGETATION (NO, YES AND LINEAR FEET) | YES, 135 LF |
| CREDIT FOR OTHER LANDSCAPING (NO, YES AND %) | N/A |
| NUMBER OF TREES REQUIRED | |
| SHADE TREES | 4 SHADE TREES |
| EVERGREEN TREES | 5 EVERGREEN TREES |

| PERIMETER | EDGE TYPE |
|-------------------------------------|-----------|
| PERIMETER 1 | |
| ENTRANCE - 40 LF | N/A |
| SFD SIDE TO ROAD - 205 LF | B |
| EXISTING TREES TO REMAIN | |
| SFD SIDE TO ROAD TO ROAD - 45.07 LF | B |
| 1 SHADE TREE / 50 LF | 1 |
| 1 EVERGREEN / 40 LF | 1 |
| PERIMETER 2 | |
| OPEN SPACE TO SFD - 30 LF | A |
| EXISTING TREES TO REMAIN | |
| OPEN SPACE TO SFD - 412.74 LF | A |
| 1 SHADE TREE / 60 LF | 7 |
| PERIMETER 3 | |
| SFD TO SFD - 260 LF | A |
| EXISTING TREES TO REMAIN | |
| SFD & OPEN SPACE TO SFD - 369.70 LF | A |
| 1 SHADE TREE / 60 LF | 6 |
| PERIMETER 4 | |
| EASEMENT - 20.48 LF | N/A |
| SFD & OPEN SPACE TO SFD - 408.42 LF | A |
| EXISTING TREES TO REMAIN | |
| SFD TO SFD - 250.15 LF | A |
| 1 SHADE TREE / 60 LF | 4 |
| PERIMETER 5 | |
| EASEMENTS - 41.57 LF | N/A |
| OPEN SPACE TO SFD - 622.73 LF | A |
| EXISTING TREES TO REMAIN | |
| PERIMETER 6 | |
| OPEN SPACE TO SFD - 328.56 LF | A |
| EXISTING TREES TO REMAIN | |
| TOTAL PLANTING OBLIGATION | |
| SHADE TREES | 18 |
| EVERGREEN TREES | 1 |
| SHRUBS | 0 |

| SWM PERIMETER | EDGE TYPE |
|----------------------------------|-----------|
| SWM PERIMETER A - 50 LF | B |
| 1 SHADE TREE / 50 LF | 1 |
| 1 EVERGREEN / 40 LF | 1 |
| SWM PERIMETER B - 110 LF | B |
| 1 SHADE TREE / 50 LF | 2 |
| 1 EVERGREEN / 40 LF | 3 |
| SWM PERIMETER C - 55 LF | B |
| EXISTING TREES TO REMAIN | |
| SWM PERIMETER D - 80 LF | B |
| EXISTING TREES TO REMAIN | |
| SWM PERIMETER D - 30 LF | B |
| 1 SHADE TREE / 50 LF | 1 |
| 1 EVERGREEN / 40 LF | 1 |
| TOTAL PLANTING OBLIGATION | |
| SHADE TREES | 4 |
| EVERGREEN TREES | 5 |
| SHRUBS | 0 |

LANDSCAPE REQUIREMENT PLANTING SCHEDULE

| QUANTITY | SYMBOL | BOTANICAL NAME | COMMON NAME | SIZE |
|----------|--------|--------------------------|----------------------|------------------|
| 59 | | ACER RUBRUM 'RED SUNSET' | RED SUNSET RED MAPLE | 2 1/2" - 3" CAL. |
| TOTAL 59 | | STREET TREES | | |

TENTATIVELY APPROVED
 DEPT. OF PLANNING AND ZONING OF
 HOWARD COUNTY
 PLANNING DIRECTOR
 DATE: 11/5/99



OWNER
 RONALD WILDMAN
 4747 BONNIE BRANCH ROAD
 ELLICOTT CITY, MARYLAND 21043
 (410) 313-9999

| Project | Date | Illustration | Approval |
|---------|--------|--------------|----------|
| 96090 | OCT-99 | MMP/SID | SID |

| Project | Date | Description | Revisions |
|---------|--------|-------------|-----------|
| 96090 | OCT-99 | MMP/SID | SID |

TAX MAP 31, BLOCK 9, PARCEL 27
BONNIE BRANCH OVERLOOK
 SECOND ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 PRELIMINARY LANDSCAPE PLAN

MILDENBERG, BOENDER & ASSOC., INC.
 Engineers Planners Surveyors
 5072 Dunes Hill Drive, Suite 202, Ellicott City, Maryland 21042
 (410) 997-0286 Dalt. (301) 621-5621 Wash. (410) 997-0288 Fax.

THIS DRAWING IS TO BE USED FOR
FOREST CONSERVATION PURPOSES ONLY

LEGEND

- DENOTES FLOODPLAIN
- DENOTES 15-24.99% SLOPES.
- DENOTES SLOPES OF 25% OR STEEPER.
- DENOTES RIGHT-OF-WAY DEDICATION.
- DENOTES WETLANDS
- DENOTES FOREST CONSERVATION EASEMENT
- DENOTES ORANGE PROTECTIVE FENCE
- DENOTES FOREST CONSERVATION EASEMENT (FORESTED)
- DENOTES REFORESTATION AREA 0.40 Ac.±

AREA SUMMARY (ACRES±)

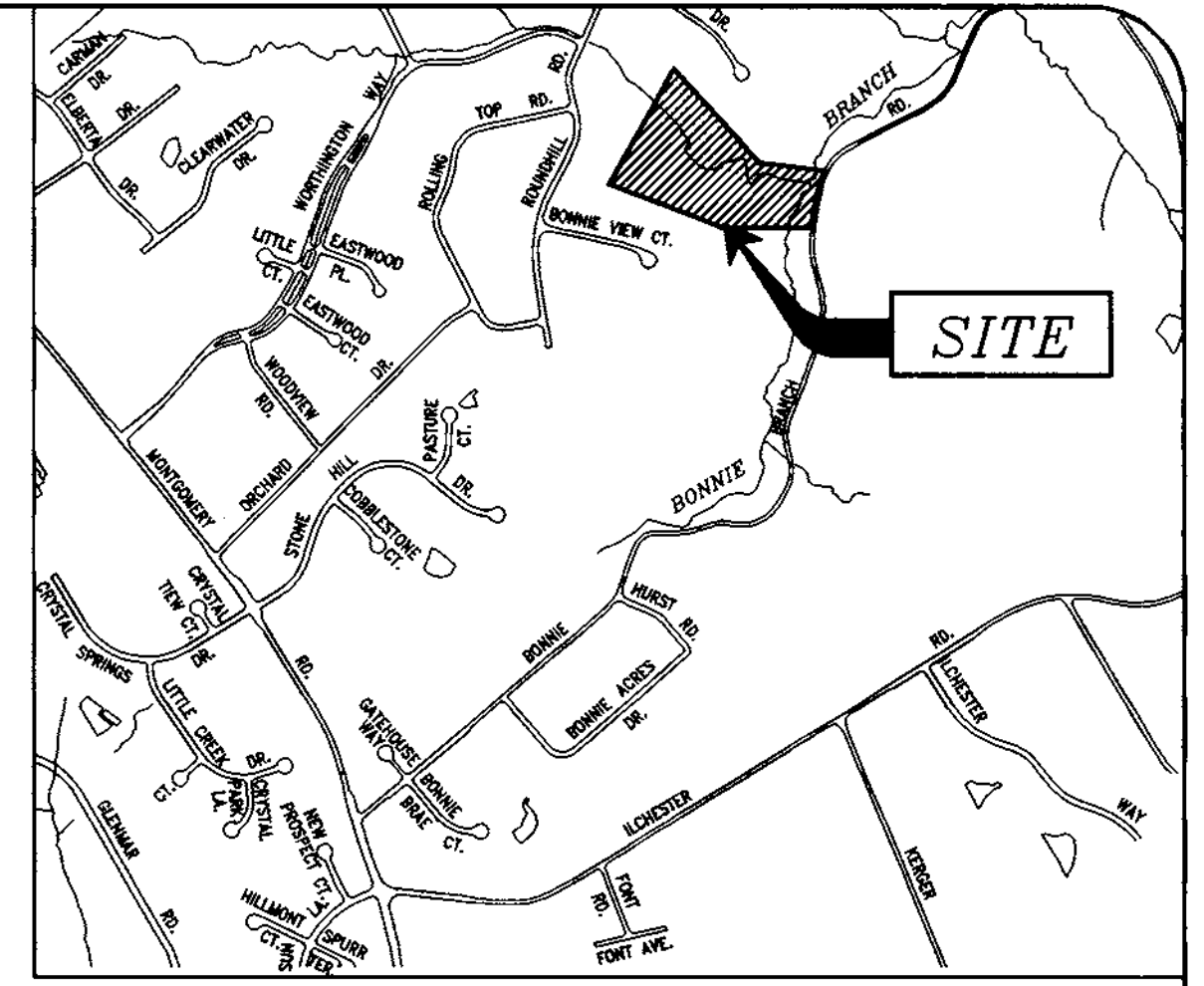
| | TOTAL | NET TRACT | FLOODPLAIN |
|--------|-------|-----------|------------|
| FS1= | 1.38 | 0.00 | 1.38 |
| FS2= | 6.75 | 4.90 | 1.85 |
| FS3= | 0.17 | 0.17 | 0.00 |
| OA1= | 0.63 | 0.00 | 0.63 |
| OA2= | 1.34 | 1.34 | 0.00 |
| TOTALS | 10.27 | 6.41 | 3.86 |

FOREST CONSERVATION
EASEMENT TABULATION

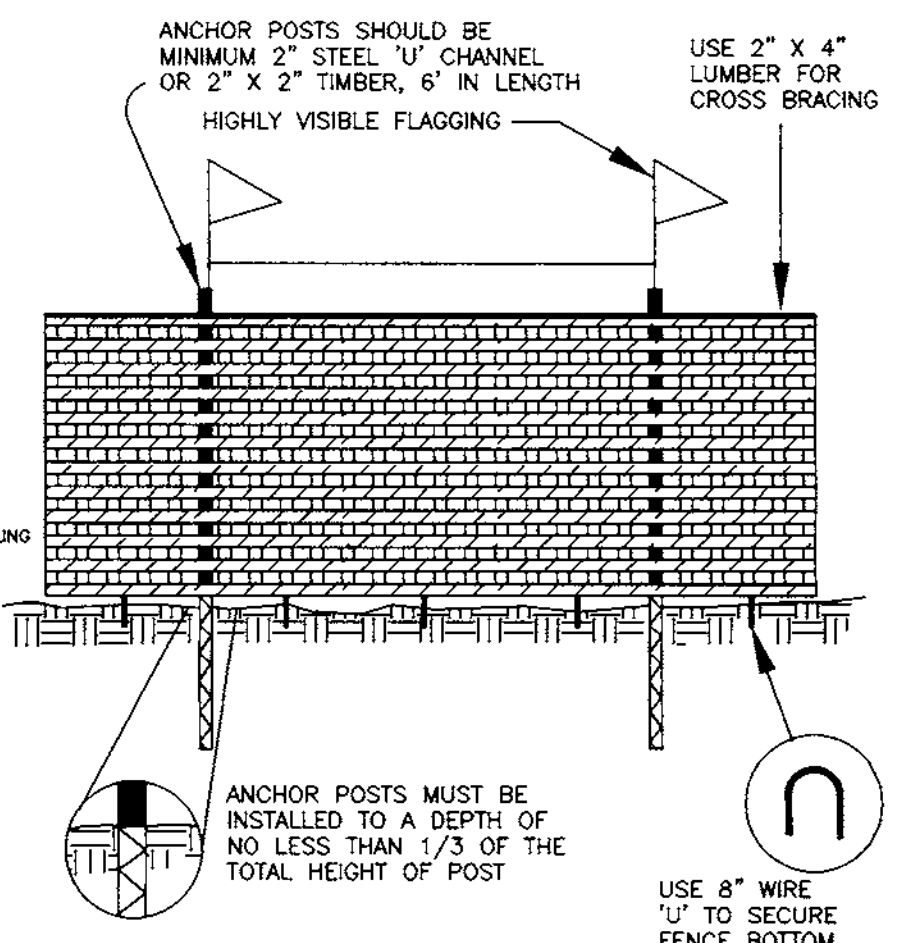
- A = 0.90 Ac.±
- B = 0.46 Ac.±
- C = 0.23 Ac.±
- D = 0.23 Ac.±

BLAZE ORANGE PROTECTIVE FENCING SHOULD BE INSTALLED AT LOCATIONS SHOWN ON THIS PLAN IN THE FIELD, AND SIGNAGE PLACED AT 100 FOOT INTERVALS.

- NOTES
- FOREST PROTECTION DEVICE ONLY
 - RETENTION AREA WILL BE SET AS PART OF THE REVIEW PROCESS.
 - BOUNDARIES OF RETENTION AREA SHOULD BE STAKED AND FLAGGED PRIOR TO INSTALLING DEVICE.
 - ROOT DAMAGE SHOULD BE AVOIDED.
 - PROTECTIVE SIGNAGE MAY ALSO BE USED.
 - DEVICE SHOULD BE MAINTAINED THROUGHOUT CONSTRUCTION.



VICINITY MAP
SCALE: 1"=1000'



PROTECTIVE FENCE DETAIL
BLAZE ORANGE PLASTIC MESH

FOREST CONSERVATION WORKSHEET

I. BASIC SITE DATA

| | |
|---|------------|
| GROSS TRACT AREA | 10.27 Ac.± |
| AREA WITHIN 100 YEAR FLOODPLAIN | 3.40 Ac.± |
| AREA WITHIN AGRICULTURAL USE OR PRESERVATION PARCEL | 0.00 Ac.± |
| NET TRACT AREA | 6.87 Ac.± |
| LAND USE CATEGORY OR ZONING | R-20 |

II. INFORMATION FOR CALCULATIONS

| | |
|--|-----------|
| A. NET TRACT AREA | 6.87 Ac.± |
| B. FOREST CONSERVATION THRESHOLD (FCT) (20% x A) | 1.37 Ac.± |
| C. AFFORESTATION THRESHOLD (15% x A) | N/A |
| D. EXISTING FOREST ON NET TRACT AREA | 5.07 Ac.± |
| E. EXISTING FOREST ABOVE FCT | 3.70 Ac.± |
| F. BREAK EVEN POINT (the amount of forest to be retained w/o mitigation) [(E x 0.2) + B] | 2.11 Ac.± |
| G. NET TRACT AREA FOREST TO BE RETAINED | 1.82 Ac.± |

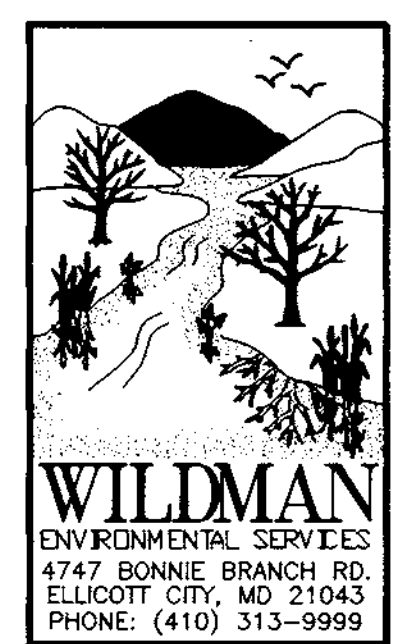
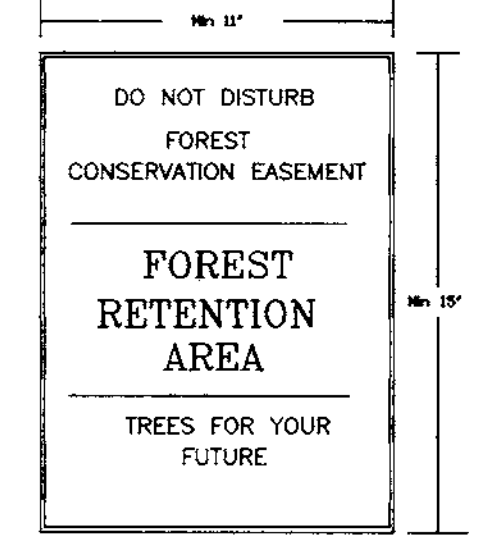
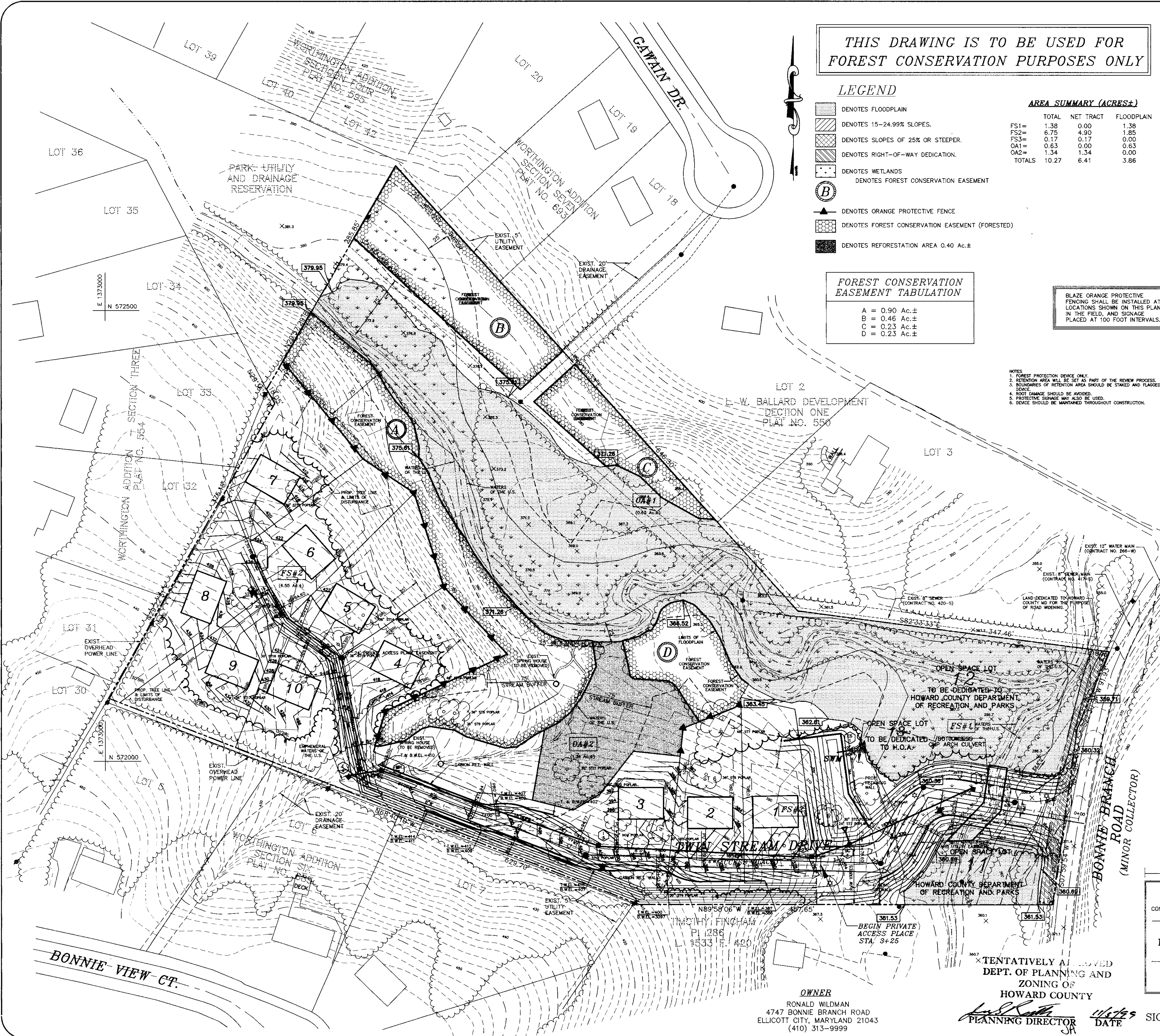
III. REFORESTATION CALCULATIONS

| | |
|---|-----------|
| A. NET TRACT AREA | 6.87 Ac.± |
| B. FOREST CONSERVATION THRESHOLD (FCT) (20% x A) | 1.37 Ac.± |
| C. EXISTING FOREST ON NET TRACT AREA | 5.07 Ac.± |
| D. EXISTING FOREST ABOVE FCT | 3.70 Ac.± |
| E. FOREST AREAS TO BE CLEARED | 3.40 Ac.± |
| F. FOREST AREAS TO BE RETAINED (Net Tract Forest) | 1.82 Ac.± |
| G. FOREST AREAS CLEARED ABOVE FCT | 3.40 Ac.± |
| H. FOREST AREAS CLEARED BELOW FCT | 0.00 Ac.± |
| I. FOREST AREAS RETAINED ABOVE FCT | 0.45 Ac.± |
| J. OPEN AREA TO BE REFORESTED AND INCLUDED WITH "I" IN A FOREST CONSERVATION EASEMENT | 0.45 Ac.± |

K. Clearing Above The Forest Conservation Threshold Only
If Forest areas to be retained are at or above the FCT (if H equals or is more than 0) the following applies:

| | |
|---|-----------|
| L. TOTAL REFORESTATION FOR CLEARING ABOVE FCT (G x 1/4) | 0.85 Ac.± |
| M. CREDIT FOR FOREST RETAINED ABOVE FCT (K) | 0.45 Ac.± |
| N. TOTAL REFORESTATION REQUIRED | 0.40 Ac.± |
| O. TOTAL REFORESTATION TO BE PROVIDED ON-SITE WITHIN OA#2 | 0.40 Ac.± |

NOTE: FOREST CONSERVATION EASEMENT REQUIRED: 2.11 AC.
FOREST CONSERVATION EASEMENT PROVIDED (RETENTION): 1.82 AC.
FOREST CONSERVATION EASEMENT PROVIDED (REFORESTATION): 0.40 AC.
TOTAL FOREST CONSERVATION EASEMENT PROVIDED: 2.22 AC.



OWNER
RONALD WILDMAN
4747 BONNIE BRANCH ROAD
ELLCOTT CITY, MARYLAND 21043
(410) 313-9999

PLANNING DIRECTOR
DATE: 10/20/99

SIGNAGE DETAIL
NOT TO SCALE

QUALIFIED PROFESSIONAL
DATE: 10-20-99

| | | | |
|--------------|---------|-------------|--------|
| date | OCT. 99 | approval | |
| project | 96090 | scale | 1"=50' |
| illustration | MMP | description | |
| engineering | MMP | revisions | |

| | |
|-----|------|
| no. | date |
| | |
| | |

TAX MAP 31, BLOCK 9, PARCEL 27
BONNIE BRANCH OVERLOOK
HOWARD COUNTY, MARYLAND
SECOND ELECTION DISTRICT
FOREST CONSERVATION PLAN

MILDENBERG,
BOENDER & ASSOC., INC.
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5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland, 21042
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