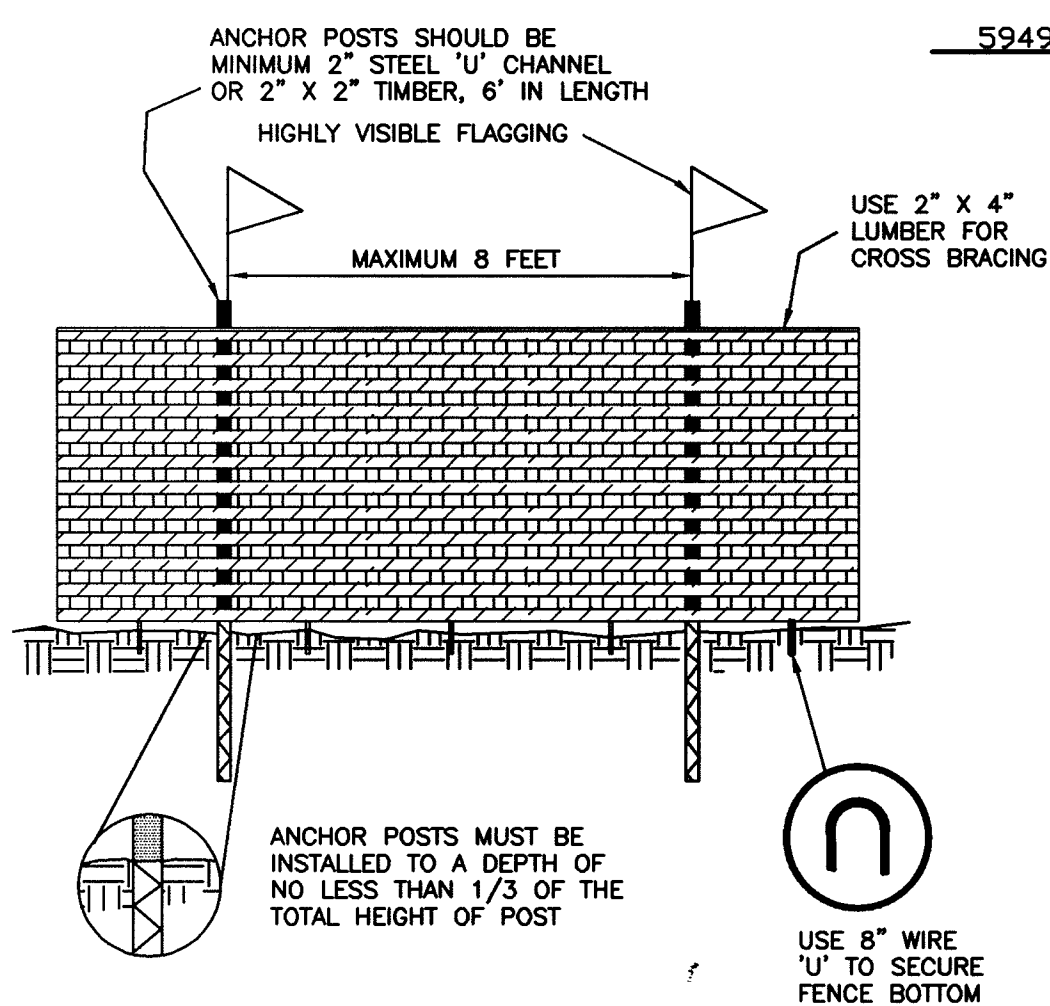


**SIGNAGE DETAIL**  
NOT TO SCALE

**FOREST CONSERVATION EASEMENTS AREA SUMMARY (ACRES±)**

	NET TRACT
FCE 'A' =	2.08
FCE 'B' =	0.93
FCE 'C' =	0.75
FCE 'D' =	1.43
TOTALS	5.19



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

**PROTECTIVE FENCE DETAIL**  
BLAZE ORANGE PLASTIC MESH  
NO SCALE

APPROVED: DEPARTMENT OF PLANNING AND ZONING

*Cindy Horvath*  
CHIEF, DIVISION OF LAND DEVELOPMENT 10/6/00  
DATE

*[Signature]*  
CHIEF, DEVELOPMENT ENGINEERING DIVISION 10/17/00  
DATE

NO CLEARING, GRADING, DUMPING OR ANY OTHER ACTIVITIES NOT PERMITTED UNDER THE TERMS OF AN AGREEMENT AND/OR THE DEED OF FOREST CONSERVATION EASEMENT FOR THIS PROJECT ARE ALLOWED WITHIN ANY FOREST CONSERVATION EASEMENTS SHOWN ON THIS PLAN.

**Owner's Certification**

I, J. Thomas Scrivener, owner(s) of the property shown and described herein, hereby adopts this plan in consideration of the approval of this Forest Conservation Easement Plan by the Department of Planning and Zoning, to establish the Forest Conservation Easements(s)

*[Signature]* 9-27-00  
DATE

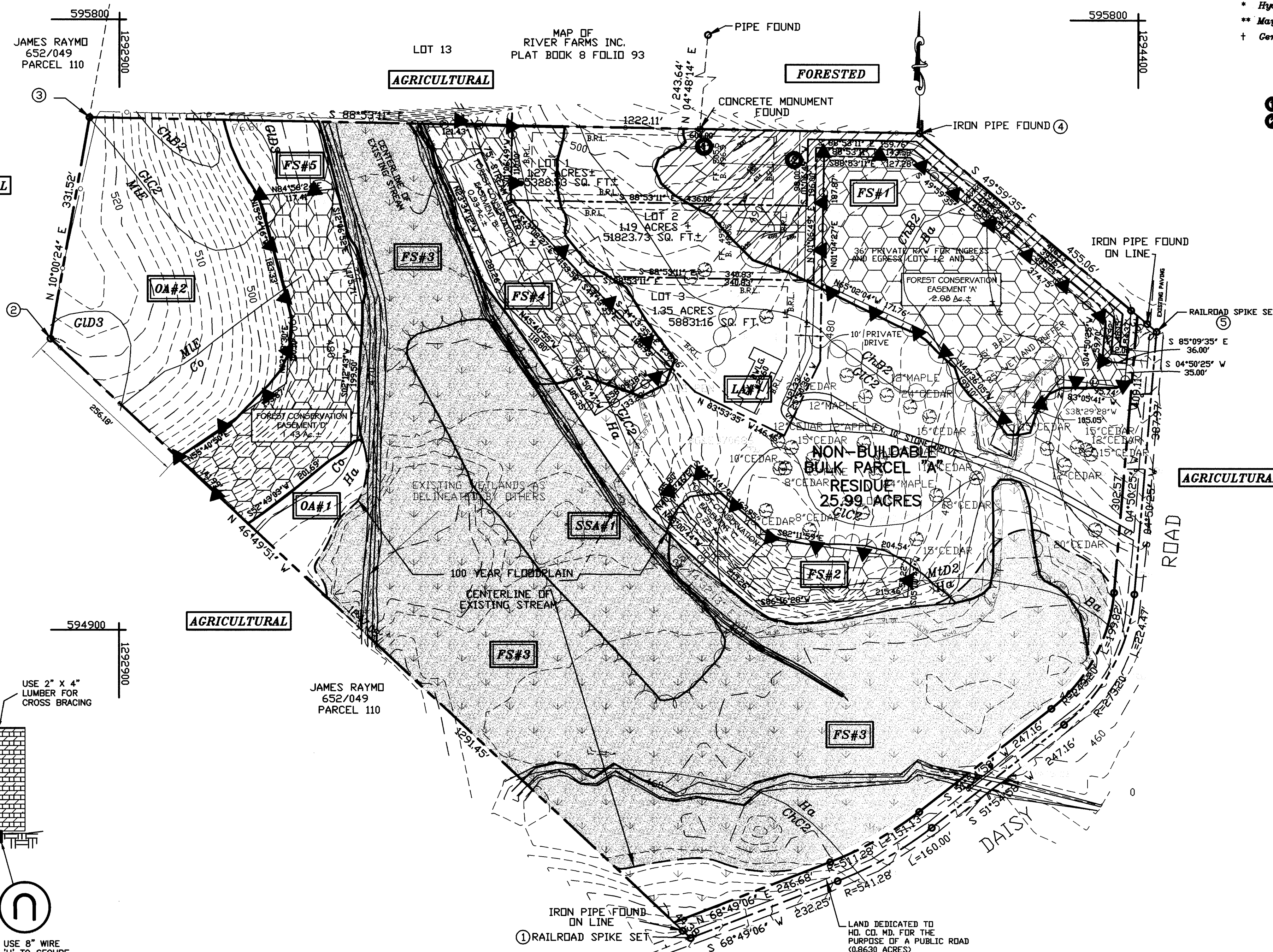
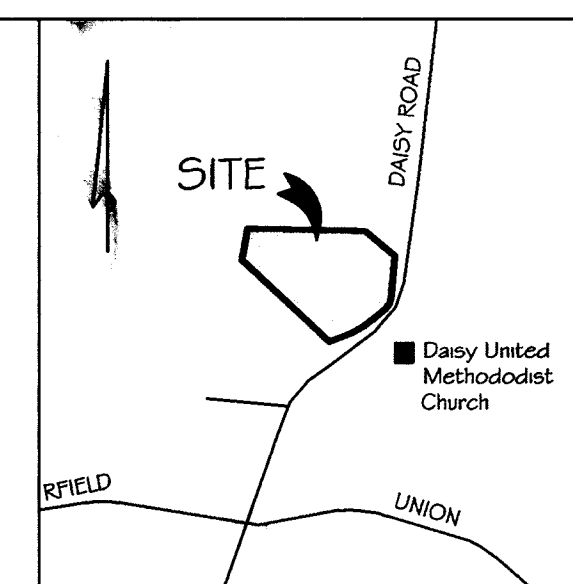
**SOILS LEGEND**

SOIL	NAME	CLASS
** Ba	Baile silt loam	D
ChD2	Chester silt loam, 3 to 8 percent slopes, moderately eroded	B
CnC2	Chester silt loam, 8 to 15 percent slopes, moderately eroded	B
ChD2	Chester silt loam, 15 to 25 percent slopes, moderately eroded	B
Glc2	Glenely loam, 8 to 15 percent slopes, moderately eroded	B
** Ha	Habero silt loam	D
MD2	Mt. Airy channery loam, 15 to 25 percent slopes, moderately eroded	A

- NOTES:
- \* Hydric soils and/or contains hydric inclusions
  - \*\* May contain hydric inclusions
  - † Generally only within 100-year floodplain areas

**SPECIES TREE LIST**

SPECIES	DIAMETER	CONDITION
1 Quercus rubra	31"	POOR
2 Quercus alba	32"	FAIR



**FOREST STAND AREA SUMMARY (ACRES±)**

	TOTAL	FLOODPLAIN	NET TRACT
FS1 =	3.54	0.00	3.54
FS2 =	1.08	0.22	0.86
FS3 =	9.28	9.19	0.09
FS4 =	1.60	0.00	1.60
FS5 =	1.78	0.00	1.78
TOTALS	17.28	9.41	7.87

**NON-FORESTED AREA SUMMARY (ACRES±)**

	TOTAL	FLOODPLAIN	NET TRACT
LA1 =	7.20	0.04	7.16
OA1 =	0.37	0.00	0.37
OA2 =	2.94	0.00	2.94
SS1 =	1.78	0.00	1.78
TOTALS	12.29	0.04	12.25

**NET TRACT AREA:**

	AREA
A. Total tract area - roadway dedication (0.865)	30.88 Ac.±
B. Area within 100 year floodplain	11.95 Ac.±
C. Area to remain in agricultural production	0.00 Ac.±
D. Net tract area	18.73 Ac.±

**LAND USE CATEGORY:** (From Table 3.2.1., Page 40, Manual)  
Input the number "1" under the appropriate land use zoning, and limit to only one entry.

ARA	MDR	IDA	HDR	MPD	CIA
0	1	0	0	0	0

**E. Afforestation Threshold** 3.75 Ac.±  
**F. Conservation Threshold** 4.68 Ac.±

**EXISTING FOREST COVER:**

G. Existing forest cover (excluding floodplain)	7.20 Ac.±
H. Area of forest above afforestation threshold	3.45 Ac.±
I. Area of forest above conservation threshold	2.52 Ac.±

**BREAK EVEN POINT:**

J. Forest retention above threshold with no mitigation	5.19 Ac.±
K. Clearing permitted without mitigation	2.01 Ac.±

**PROPOSED FOREST CLEARING:**

L. Total area of forest to be cleared	N/A
M. Total area of forest to be retained (in Easement)	5.19 Ac.±

**PLANTING REQUIREMENTS:**

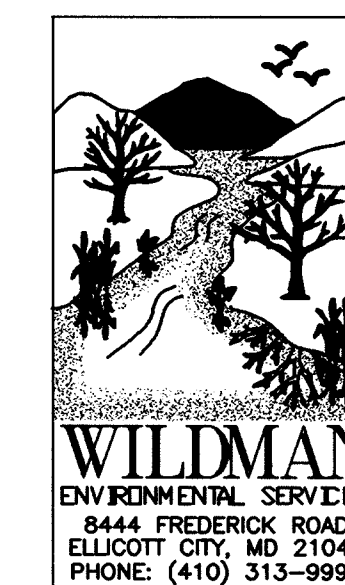
N. Reforestation for clearing above conservation threshold	0.50 Ac.±
O. Reforestation for clearing below conservation threshold	0.00 Ac.±
P. Credit for retention above conservation threshold	0.51 Ac.±
Q. Total reforestation required	0.00 Ac.±
R. Total afforestation required	0.00 Ac.±
S. Total reforestation and afforestation required	0.00 Ac.±

**NOTE**

ALL FOREST CONSERVATION FOR THIS SITE IS BEING PROVIDED BY ON-SITE RETENTION WITHIN 4 FOREST CONSERVATION EASEMENTS TOTALING THE AMOUNT OF 5.19 ACRES. NO OTHER OBLIGATIONS ARE REQUIRED. NO FEE-IN-LIEU IS PROPOSED.

**LEGEND**

- DENOTES FOREST TO BE CLEARED (1.87 Ac.±)
- DENOTES LIMITS OF THE 100 YEAR FLOODPLAIN
- DENOTES FOREST CONSERVATION AREA
- DENOTES FOREST STAND DELINEATION LINE
- DENOTES WETLAND AREA
- DENOTES SIGNAGE
- DENOTES PROTECTIVE FENCE



*[Signature]* 9/28/00  
QUALIFIED PROFESSIONAL DATE

**FOREST STAND DELINEATION PLAN AND FOREST CONSERVATION**

MINOR SUBDIVISION  
**"BLUEBERRY HILL"**  
#2680 DAISY ROAD  
TAX MAP 13 GRID 12 PARCEL 94  
4TH ELECTION DISTRICT HO. CO., MARYLAND  
SCALE: 1"=100' SEPTEMBER 15, 2000