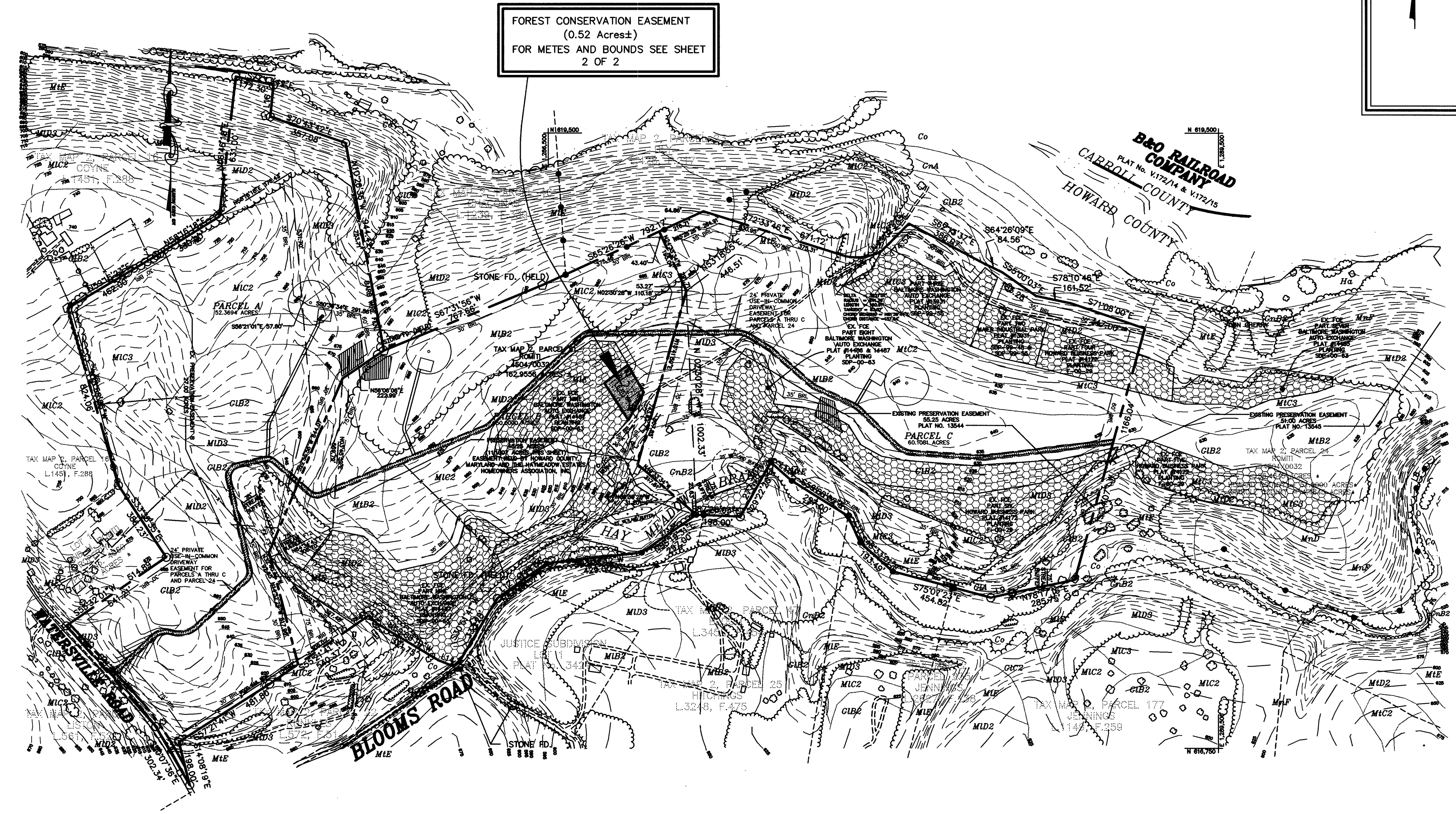


VICINITY MAP
SCALE: 1"=1200'



EXISTING FOREST CONSERVATION EASEMENT TABULATION

EASEMENT NUMBER	SUBDIVISION NAME	FILE NUMBER(S)	PLAT NUMBER	RETENTION	PLANTING
ONE	* SEE BELOW	N/A	N/A	N/A	N/A
TWO	MAIER INDUSTRIAL PARK	SDP-99-48	13931	NO	YES
THREE	BALTIMORE WASHINGTON AUTO EXCHANGE	SDP-99-55	13931	NO	YES
FOUR	HOWARD BUSINESS PARK	F-00-29	14172	NO	YES
FIVE	HOWARD BUSINESS PARK	F-00-29	14172	NO	YES
SIX	HOWARD BUSINESS PARK	F-00-29	14172	NO	YES
SEVEN	BALTIMORE WASHINGTON AUTO EXCHANGE	SDP-00-63	14485	NO	YES
EIGHT	BALTIMORE WASHINGTON AUTO EXCHANGE	SDP-00-63	14486, 14487	NO	YES
NINE	BALTIMORE WASHINGTON AUTO EXCHANGE	SDP-00-63	14487	NO	YES

* FORMER PART ONE WAS ABANDONED AND COMBINED WITH PART FOUR TO BECOME PART FOUR.

GREERS SUBDIVISION
LOTS 10-11
(A RESUBDIVISION OF LOT 8)
F-01-180

DEVELOPER
EDWIN A. SCHOENFELDER &
E. BERKELY SCHOENFELDER
9007 MANORDALE ROAD
ELLCOTT CITY, MD. 21042

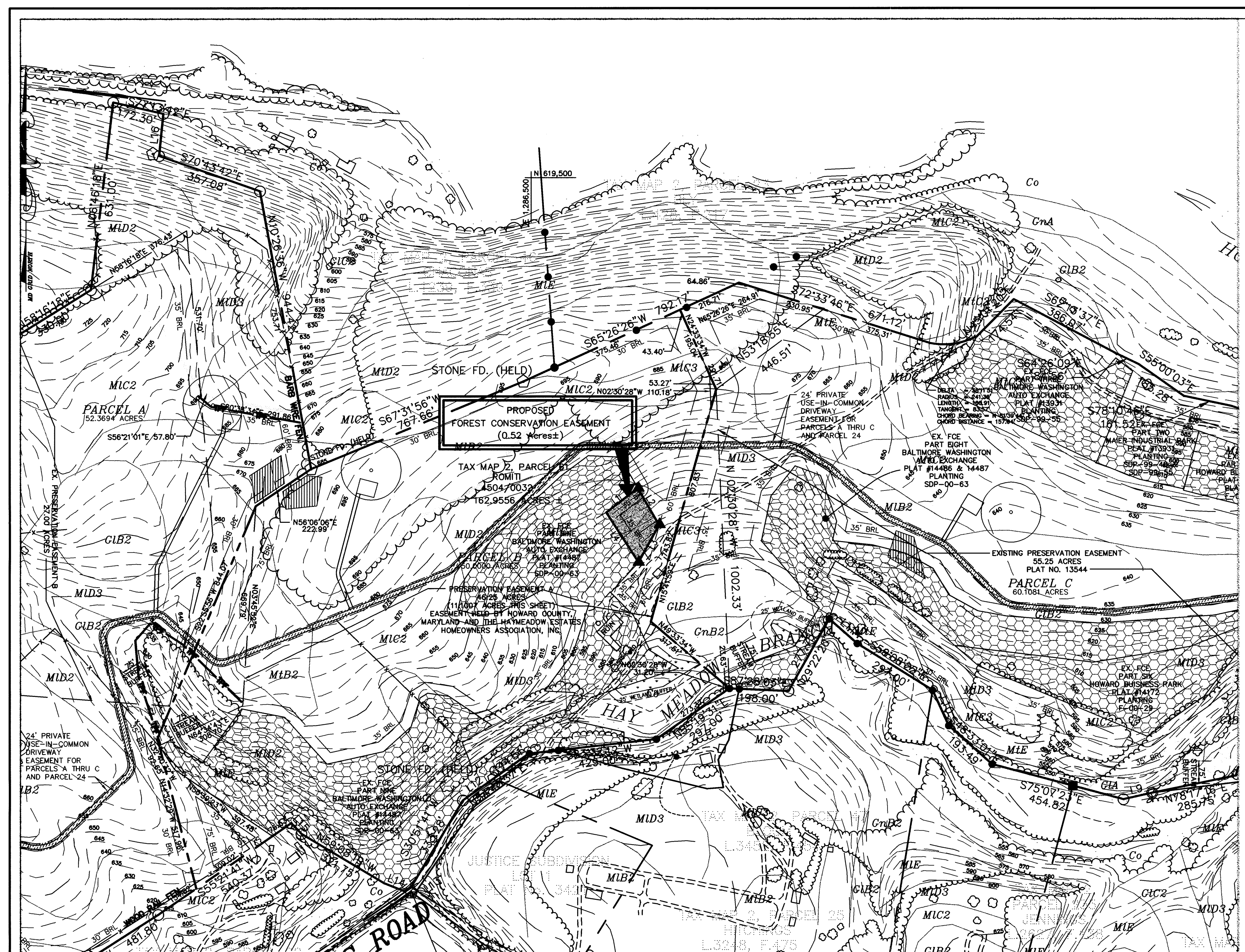
OWNER/GRANTOR
MR. ROBERT ROMITI
MR. LORENZO ROMITI
MS. THERESA ROMITI
6723 HOLBIRD AVENUE
BALTIMORE, MARYLAND 21222

DATE NO.	REVISION
PROJECT:	SP-01-11 GREERS SUBDIVISION SECTION 'G', LOTS 40-55 A RESUBDIVISION OF LOTS 35-37 & 39 SIXTH ELECTION DISTRICT HOWARD COUNTY, MD.
TITLE:	FOREST CONSERVATION PLAN AND OFF-SITE FOREST MITIGATION PLAN
AREA:	ROMITI FARM PARCELS A THRU C TAX MAP 2-PARCEL 61-BLOCK 15,16, & 17 FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
TITLE:	REFORESTATION PLANTING PLAN COVER SHEET
WILDMAN ENVIRONMENTAL SERVICES 4747 BONNIE BRANCH RD. ELLCOTT CITY, MD. 21043 PHONE: (410) 869-9999 FAX: (410) 869-9901 DESIGNED BY: R.B.M. DRAWN BY: J.E.P. PROJECT NO. DATE: 8/9/02 SCALE: 1"=300' SHEET NO. 1 OF 2	

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Carly Hamilton 11/1/02
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

John W. Romitti 11/1/02
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE



PLANTING SPECIFICATIONS AND NOTES

- SITE PREPARATION AND SOILS**
- PROTECTION FENCING AND SILT FENCES FOR SEDIMENT AND EROSION CONTROL ARE TO BE INSTALLED AS A FIRST ORDER OF BUSINESS. SEE PLAN FOR LOCATIONS.
 - DISTURBANCE OF SOILS SHOULD BE LIMITED TO THE PLANTING FIELD FOR EACH PLANT. AS SHOWN ON THE DETAIL VIEW, A PLANTING FIELD OF RADIUS = 5 X DIAMETER OF THE ROOT BALL OR CONTAINER IS RECOMMENDED.
 - SOIL MIX FOR ALL PLANTS EXCEPT ERICACEOUS MATERIAL: SOIL MIX SHALL CONSIST OF EXISTING NATIVE TOPSOIL MIXTURE AT EACH PLANTING FIELD LOCATION INTO WHICH THE CONTRACTOR SHALL THOROUGHLY INCORPORATE 25% BY VOLUME OF COMPOSTED SLUDGE.
 - SOIL MIX FOR ERICACEOUS MATERIAL: SOIL MIX SHALL CONSIST OF EXISTING NATIVE TOPSOIL MIXTURE AT EACH PLANTING FIELD LOCATION INTO WHICH THE CONTRACTOR SHALL THOROUGHLY INCORPORATE 25% BY VOLUME PEAT MOSS.
 - ALL MIXING IN 3 AND 4 SHALL BE LIMITED TO CONTAINER GROWN OR BALL AND BURLAP STOCK ONLY AND CONFINED TO THE PLANTING FIELD AND IMMEDIATE ADJACENT SOIL SURFACE AREA AND SHALL BE DONE TO THE SATISFACTION OF THE DESIGN TEAM OR ENGINEER.
- PLANT STORAGE AND INSPECTION**
- FOR CONTAINER GROWN NURSERY STOCK, PLANTING SHOULD OCCUR WITHIN 2 WEEKS AFTER DELIVERY TO THE SITE.
 - FOR BALL AND BURLAP NURSERY STOCK, PLANTING SHOULD OCCUR WITHIN THREE DAYS AFTER DELIVERY TO THE SITE.
 - PLANTING STOCK SHOULD BE INSPECTED PRIOR TO PLANTING. PLANTS NOT CONFORMING TO STANDARD NURSERYMAN SPECIFICATIONS FOR SIZE, FORM, VIGOR, ROOTS, TRUNK WOUNDS, INSECTS AND DISEASE UNTIL PLANTED. ALL PLANT STOCK SHALL BE KEPT IN A SHADED, COOL, AND MOISTENED ENVIRONMENT.
- PLANT INSTALLATION**
- THE PLANTING FIELD SHOULD BE PREPARED AS SPECIFIED (SEE DETAIL). NATIVE STOCKPILED SOILS SHOULD BE USED FOR SOIL MIX AND BACKFILL FOR PLANTING FIELD. AFTER PLANT INSTALLATION, RAKE SOILS EVENLY OVER THE PLANTING FIELD AND COVER WITH AT LEAST 4 INCHES OF MULCH. WATER, GENEROUSLY, TO SETTLE SOIL BACKFILLED AROUND TREES.
 - PLANTING FIELD DIAMETERS SHOULD BE REDUCED OR PLANTING FIELD MOVED IF IT APPEARS THAT EXCESSIVE EXISTING ROOT DAMAGE MAY OCCUR DURING DIGGING OPERATION NEAR EXISTING FOREST.
 - CARE SHALL BE TAKEN WHEN DIGGING PLANTING FIELDS NOT TO CHOP THRU LARGER EXISTING ROOTS FROM EXISTING MATURE TREES. IF ROOTS GREATER THAN 1/2 INCH ARE ENCOUNTERED PLEASE TRY TO DIG AROUND THEM AS MUCH AS POSSIBLE TO MINIMIZE IMPACT TO EXISTING TREES. THEY WERE HERE FIRST.
 - CONTAINER GROWN STOCK SHOULD BE REMOVED FROM THE CONTAINER AND ROOTS GENTLY LOOSENED FROM THE SOIL. IF THE ROOTS ENIRCLE THE ROOT BALL, SUBSTITUTION IS STRONGLY RECOMMENDED. J-SHAPED OR KINKED ROOT SYSTEMS SHOULD ALSO BE NOTED. ROOTS MAY NOT BE TRIMMED ON SITE, DUE TO THE INCREASED CHANCES OF SOIL BORNE DISEASES.
 - FOR BALL AND BURLAP STOCK, PLACE TREE IN PREPARED PLANTING FIELD AND REMOVE WIRE AND/OR STRING FROM ROOT BALL THEN PEEL BACK BURLAP TO BASE OF ROOT BALL AND COVER ENTIRE ROOT BALL WITH TOPSOIL MIXTURE INDICATED ABOVE AND WATER GENEROUSLY.
 - FOR TREES PLANTED IN THE AFFORESTATION AREA, CONTRACTOR SHALL EVENLY DISPERSE SPECIES IN GROUPS OF TWO (2) TO FOUR (4), PER SPECIES, OVER THE ENTIRE DESIGNATED AREA TO BE PLANTED WHILE MAINTAINING AN AVERAGE SPACING AS INDICATED ON PLANT LISTS TO PROPER SPACING INDICATED ON PLANT LIST.
 - AVOID PLANTING IN A STRAIGHT GRID PATTERN. TREES SHALL BE PLANTED ON AN AVERAGE SPACING AS INDICATED ON PLANT LISTS TO OBTAIN A MORE NATURAL APPEARANCE.
 - NEWLY PLANTED TREES MAY NEED WATERING AS MUCH AS ONCE A WEEK FOR THE ENTIRE GROWING SEASON, DUE TO THE WELL DRAINED NATIVE SOILS FOUND ON THIS SITE COMBINED WITH THE DROUGHTNESS OF THE BACKFILLED AREA WITHIN THE PLANTING FIELD. THE NEXT TWO YEARS MAY REQUIRE WATERING ONLY A FEW TIMES A YEAR DURING WET AND DRY MONTHS. AFTER THE FIRST YEAR, TREES SHOULD ONLY NEED WATER IN SEVERE DROUGHTS. ANY WATERING PLAN SHOULD COMPENSATE FOR RECENT RAINFALL PATTERNS.

REFORESTATION PLANT LIST

QTY.	SPECIES	SHADE TOL.	MOIST. REGIME	WET. STATUS	MIN. O.C. SPACING	SIZE & REMARKS
19	Prunus serotina Wild Black Cherry	I	M	FACU	11'	SEEDLING/WHIP W/TREE SHELTER
19	Robinia pseudacacia	VI	D-M	FACU	11'	SEEDLING/WHIP W/TREE SHELTER
19	Quercus prinus Chestnut Oak	MT	D-M	FACU	11'	SEEDLING/WHIP W/TREE SHELTER
19	Quercus rubra Red Oak	MT	D-M	UPL	11'	SEEDLING/WHIP W/TREE SHELTER
19	Fraxinus americana White Ash	MT	D-M	FACU	11'	SEEDLING/WHIP W/TREE SHELTER
19	Nyssa sylvatica Black Gum	T	M-W	FAC	11'	SEEDLING/WHIP W/TREE SHELTER
19	Juglans nigra Black Walnut	VT	M	FACU	11'	SEEDLING/WHIP W/TREE SHELTER
19	Acer rubrum Red Maple	VT	D-W	FAC	11'	SEEDLING/WHIP W/TREE SHELTER
19	Cercis canadensis Eastern Redbud	T	M	UPL	11'	SEEDLING/WHIP W/TREE SHELTER
19	Diospyros virginiana Persimmon	I	D-M	UPL	11'	SEEDLING/WHIP W/TREE SHELTER

Quantities Of Individual Species And Species Composition May Change Depending On Availability At Time Of Planting. Total Quantity Of Trees For Entire Easement Area Will Not Change. Any Species Substitution Must Be Listed On The Howard County Forest Association List. If Quantities Are Changed, A Variety Of Species Must Be Planted.

NET TRACT AREA:

Area	Acres
A. Total tract area	1.09 Ac.±
B. Area within 100 year floodplain	0.00 Ac.±
C. Area to remain in agricultural production	0.00 Ac.±
D. Net tract area	1.09 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	0	0	X	0	0

E. Afforestation Threshold 15% 0.16 Ac.±
F. Conservation Threshold 20% 0.22 Ac.±

EXISTING FOREST COVER:

Category	Acres
G. Existing forest cover (excluding floodplain)	0.54 Ac.±
H. Area of forest above afforestation threshold	0.38 Ac.±
I. Area of forest above conservation threshold	0.32 Ac.±

BREAK EVEN POINT:

Category	Acres
J. Forest retention above threshold with no mitigation	0.28 Ac.±
K. Clearing permitted without mitigation	0.26 Ac.±

PROPOSED FOREST CLEARING:

Category	Acres
L. Total area of forest to be cleared	0.54 Ac.±
M. Total area of forest to be retained	0.00 Ac.±

PLANTING REQUIREMENTS

Category	Acres
N. Reforestation for clearing above conservation threshold	0.08 Ac.±
O. Reforestation for clearing below conservation threshold	0.44 Ac.±
P. Credit for retention above conservation threshold	0.00 Ac.±
Q. Total reforestation required	0.52 Ac.±
R. Total afforestation required	0.00 Ac.±
S. Total reforestation and afforestation required	0.52 Ac.±

General Notes

The Forest Conservation Easement Has Been Established As An Offsite Forest Mitigation Area, Per Section 16.1216 Of The Howard County Forest Conservation Act. No Clearing, Grading Or Construction Is Permitted Within The Forest Conservation Easement; However, Forest Management Practices As Defined In The Deed Of Forest Conservation easement Are Allowed.

- (No) [Symbol] Denotes Forest Conservation Easement.
- [Symbol] Denotes Forest Conservation Area Signs.

FOREST CONSERVATION EASEMENT TABLE

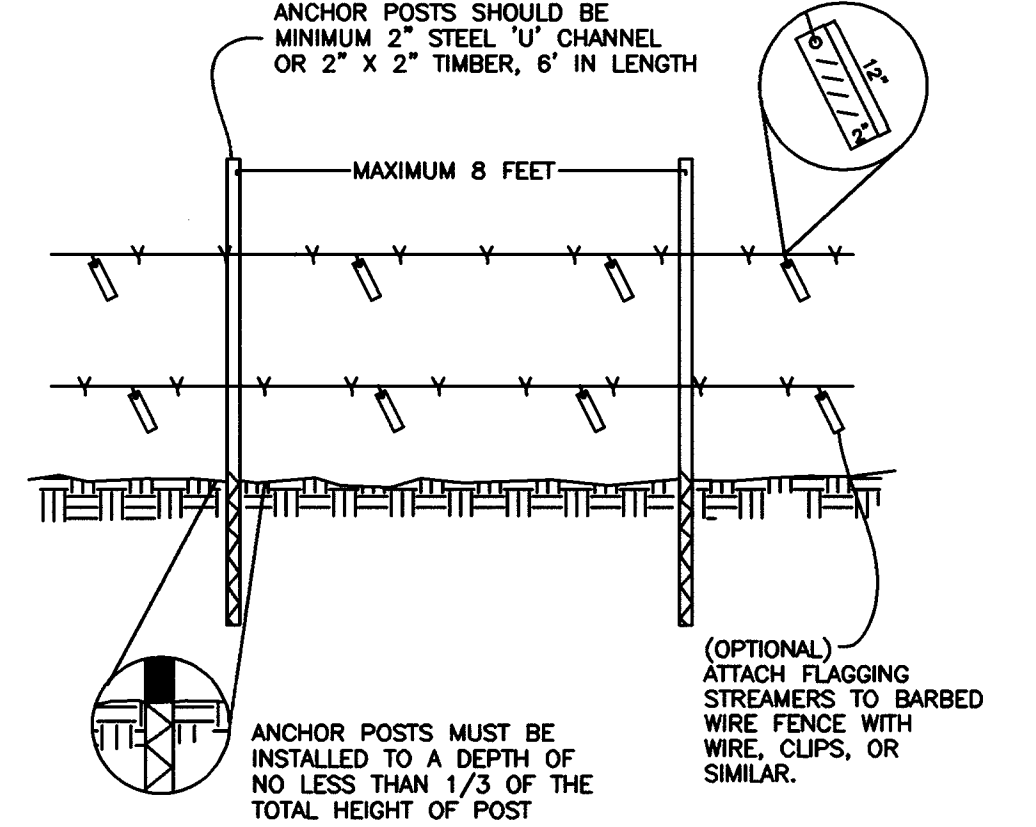
LINE	BEARING	DISTANCE
L1	N 52°17'25" E	132.98
L2	S 30°00'19" E	156.73
L3	S 34°12'01" W	135.19
L4	N 32°55'08" W	197.98

DEVELOPER
EDWIN A. SCHOENFELDER & E. BERKELY SCHOENFELDER
9007 MANORDALE ROAD
ELLICOTT CITY, MD. 21042

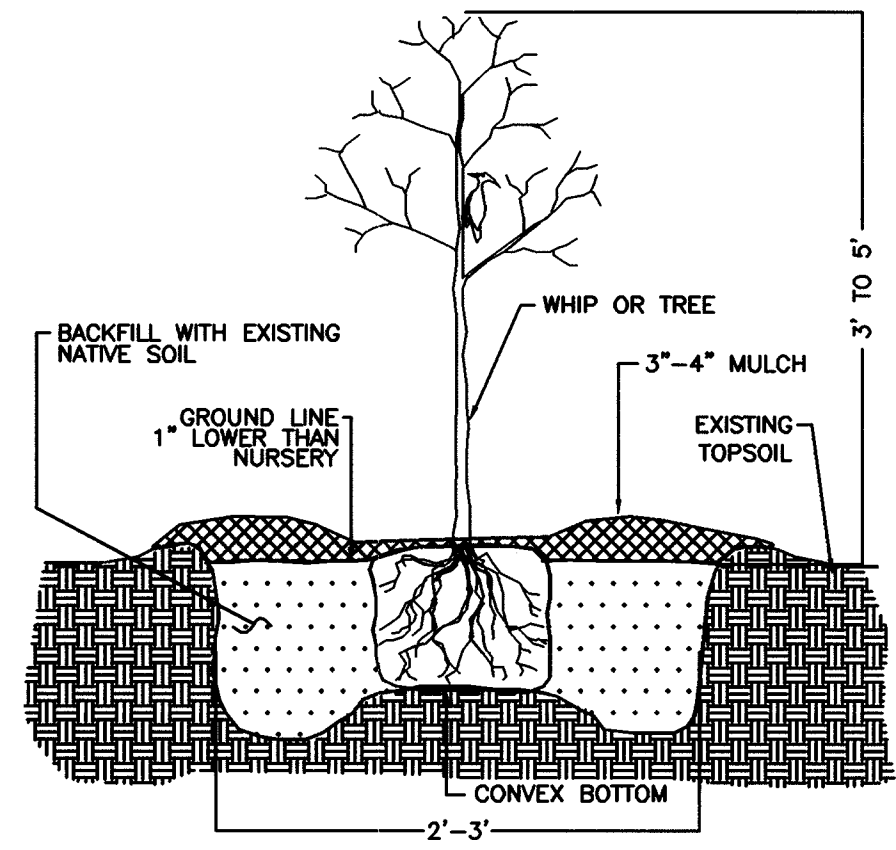
OWNER/GRANTOR
MR. ROBERT ROMITI
MR. LORENZO ROMITI
MS. THERESA ROMITI
8723 HOLBROOK AVENUE
BALTIMORE, MARYLAND 21222

THIS PLAN IS FOR FOREST CONSERVATION EASEMENT PLANTING PURPOSES ONLY

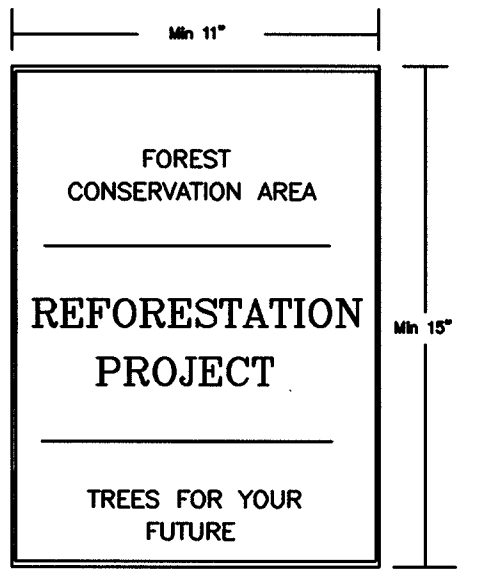
PROTECTIVE FENCE DETAIL
TWO STRAND BARBED WIRE



- FOREST PROTECTION DEVICE ONLY.
- RETENTION AREA WILL BE SET AS PART OF THE REVIEW PROCESS.
- BOUNDARIES OF 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.
- BARBED WIRE SHOULD BE ATTACHED SECURELY TO POSTS.



TREE PLANTING DETAIL
CONTAINER GROWN



SIGNAGE DETAIL
NOT TO SCALE

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Cynthia Bernice
CHIEF, DIVISION OF LAND DEVELOPMENT

John D. ...
CHIEF, DEVELOPMENT ENGINEERING DIVISION

DATE: 1/11/02

DATE NO. REVISION

PROJECT: GRERS SUBDIVISION
LOTS 10-11
(A RESUBDIVISION OF LOT 8)
F-01-180

TITLE: FOREST CONSERVATION PLAN AND OFF-SITE FOREST MITIGATION PLAN

AREA: ROMITI FARM
PARCELS A THRU C
TAX MAP 2-PARCEL 61-BLOCK 15,16, & 17
FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

TITLE: REFORESTATION PLANTING PLAN COVER SHEET

WILDMAN ENVIRONMENTAL SERVICES
4747 BONNIE BRANCH RD.
ELLICOTT CITY, MD. 21043
PHONE: (410) 869-9999
FAX: (410) 869-9901

DESIGNED BY: R.B.W.
DRAWN BY: J.E.P.

PROJECT NO.
DATE: 1/8/02
SCALE: 1" = 200'
SHEET NO. 2 OF 2