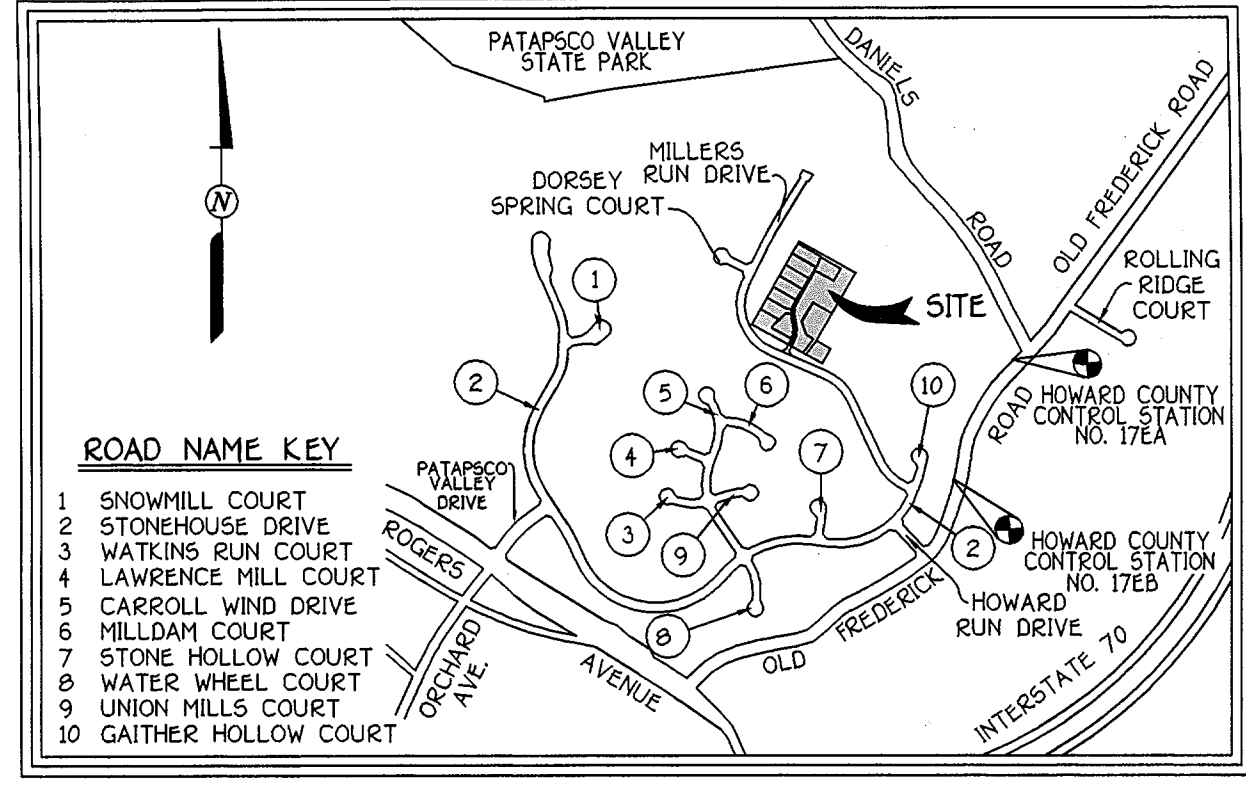
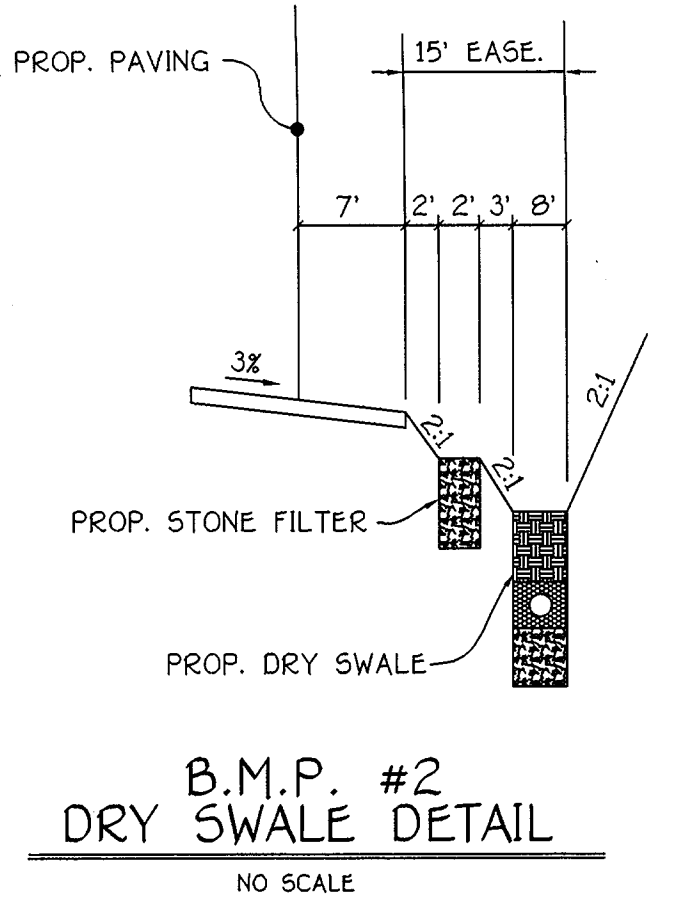


Point	North	East
136	596,532.04	1,366,091.60
206	596,777.90	1,365,647.70
140	597,297.72	1,365,945.57
57	597,095.45	1,366,299.85
103	596,624.49	1,366,143.31

CENTERLINE CURVE DATA					
ROAD NAME	STA. TO STA.	RADIUS	LENGTH	DELTA	
PRIVATE ACCESS PLACE	0+49.00 TO 1+09.00	500.00'R	60.00'	07°00'00"	
PRIVATE ACCESS PLACE	1+09.00 TO 2+39.74	150.00'R	130.74'	49°00'00"	
PRIVATE ACCESS PLACE	1+76.31 TO 2+54.85	150.00'R	131.12'	49°00'00"	



GENERAL NOTES: VICINITY MAP SCALE: 1" = 1200'

- EXISTING ZONING: R-20
- GROSS AREA OF TRACT: 5,799 AC.
- AREA OF PROPOSED BUILDABLE LOTS: 3,295 AC.
- AREA OF PROPOSED ROAD R/W: 0.055 AC.
- AREA OF OPEN SPACE LOTS: 2.32 AC.
- NUMBER OF BUILDABLE LOTS: 10
- NUMBER OF OPEN SPACE LOTS: 3
- THE TRACT IS LOCATED WITHIN THE METROPOLITAN DISTRICT AND WILL UTILIZE PUBLIC WATER AND SEWER.
- OPEN SPACE: (MIN. AREA = 5,799 AC x 40% = 2,319.6 AC. REQUIRED) REQUIRED: 2.32 AC. / 101,059.20 S.F. (2.32 AC. CREDITED OPEN SPACE) (0.139 AC. NON-CREDITED OPEN SPACE)
- RECREATIONAL OPEN SPACE: REQUIRED: 200 SQ.FT. / UNIT X 10 = 2,000 SQ.FT. (0.045 AC. +/-) PROVIDED: 2,000 SQ.FT. (0.045 AC. +/-) TOTAL OPEN SPACE PROVIDED = 2.32 AC.
- THE TOPOGRAPHY IS BASED ON HOWARD COUNTY AERIAL TOPOGRAPHY AND DANIELS MILL OVERLOOK ROAD PLANS IF 98-57.
- THE COORDINATES SHOWN HEREON ARE BASED UPON THE HOWARD COUNTY GEODETIC CONTROL WHICH IS BASED UPON THE MARYLAND STATE PLANE COORDINATE SYSTEM, HOWARD COUNTY 17 EA AND 17 EB WERE USED FOR THIS PROJECT.
- BOUNDARY IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT REVISION TO SEPTEMBER, 2002 BY FISHER, COLLINS & CARTER, INC.
- EXISTING BUILDING LOCATED ON LOT 3 IS TO REMAIN.
- WETLAND AND FOREST DELINEATION PREPARED BY ECO-SCIENCE PROFESSIONALS, INC. DATED SEPTEMBER, 2001.
- TRAFFIC REPORT PREPARED BY THE TRAFFIC GROUP, INC.
- STORMWATER MANAGEMENT FOR THIS PROJECT IS REQUIRED. GROUND WATER RECHARGE REQUIREMENTS WILL BE REQUIRED AND PROVIDED BY A POCKET POND WITH AN IMPERVIOUS LINER AND PROVIDED BY A DRY SWALE LOCATED WITHIN THE SIDE DITCHES NEXT TO THE PROPOSED ROADWAY. WATER QUALITY FOR THE PROJECT WILL BE PROVIDED FOR WITHIN THE S.W.M. FACILITY, BY DRY SWALE DESIGN AND ALSO BY GRASS SWELLS. THE STORMWATER MANAGEMENT SYSTEM SHOWN ON THIS PLAN IS AN APPROXIMATION OF ITS ULTIMATE SIZE AND SHAPE. IT IS UNDERSTOOD THAT THIS SYSTEM HAS NOT BEEN DESIGNED AND ITS SIZE AND SHAPE MAY CHANGE ALTERING THE NUMBER OF UNITS ALLOCATED FOR THIS DEVELOPMENT.
- OPEN SPACE LOTS 2, 4 AND 13 WILL BE DEDICATED TO A HOMEOWNER'S ASSOCIATION.
- THESE ARE NO STEEP SLOPES OR WETLANDS WITHIN THE PROPOSED SUBDIVISION, AS CERTIFIED BY ECO-SCIENCE ON AUGUST 21, 2001.
- EXISTING UTILITIES ARE BASED ON INFORMATION FROM DANIELS MILL OVERLOOK, SECTION 3, AREAS 1 AND 2.
- PUBLIC WATER AND PUBLIC SEWER WILL BE USED WITHIN THIS SUBDIVISION. IT WILL BE CONNECTED TO THE EXISTING PUBLIC WATER AND PUBLIC SEWER LOCATED WITHIN DANIELS MILL OVERLOOK, SECTION 3, AREA 1 & 2 (CONTRACT NOS. 14-3651-D & 14-3672-D).
- THIS PROJECT IS IN CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS UNLESS WAIVERS HAVE BEEN APPROVED.
- THE EXISTING TOPOGRAPHY IS TAKEN FROM HOWARD COUNTY AERIAL TOPOGRAPHY WITH 2 FOOT CONTOUR INTERVALS.
- AS A RESULT OF SUBMISSION OF THIS PLAN, AND UPON SIGNATURE APPROVAL, LOT 2 RELINQUISHES ANY AND ALL RIGHTS TO THE EXISTING 12' RIGHT-OF-WAY IDENTIFIED ON PLAT NO. 14155.
- THIS PLAN IS SUBJECT TO COMPLIANCE WITH THE FIFTH EDITION OF THE SUBDIVISION REGULATIONS.
- STREET LIGHT PLACEMENT AND THE TYPE OF FIXTURE AND POLE SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOLUME III (1993) AND AS MODIFIED BY GUIDELINE FOR STREET LIGHTS IN RESIDENTIAL DEVELOPMENTS (JUNE, 1993). A MINIMUM SPACING OF 20' SHALL BE MAINTAINED BETWEEN ANY STREET LIGHT AND ANY TREE.
- PREVIOUS FILE NUMBERS FOR THIS PROJECT: 5-02-07.
- DEED REFERENCE: LIBER: 1739 FOLIO: 0059 DATE: OCTOBER 22, 1987.
- THE FOREST CONSERVATION REQUIREMENTS PER SECTION 16.1200 OF THE HOWARD COUNTY CODE AND THE FOREST CONSERVATION MANUAL FOR THIS SUBDIVISION WILL BE FULFILLED BY PROVIDING 1.0 ACRES +/- OF ONSITE RETENTION AND 0.60 ACRES OF ONSITE RETENTION. TOTAL FOREST CONSERVATION EASEMENT AREA = 1.60 ACRES. ALSO, A FEE-IN-LIEU IS REQUIRED FOR 0.40 ACRES AT AMOUNT OF \$8,712.00 TO FULLY FULFILL THE FOREST CONSERVATION OBLIGATIONS FOR THIS SITE. THE FEE-SURETY AMOUNT IS \$36,308.30 FOR AFFORESTATION, RETENTION AND FEE-IN-LIEU.
- THE LANDSCAPE SURETY IN THE AMOUNT OF \$7,650.00 FOR PERIMETER LANDSCAPE REQUIREMENTS OF SECTION 16.124 OF THE HOWARD COUNTY CODE AND LANDSCAPE MANUAL IS POSTED WITH THE DEVELOPER'S AGREEMENT FOR THIS SUBDIVISION.

MINIMUM LOT SIZE CHART			
LOT NO.	GROSS AREA	PIPESTEM AREA	MINIMUM LOT SIZE
3	26,137 Sq.Ft.	2,345 Sq.Ft.	23,792 Sq.Ft.
5	13,306 Sq.Ft.	1,223 Sq.Ft.	12,083 Sq.Ft.
6	14,059 Sq.Ft.	1,286 Sq.Ft.	12,772 Sq.Ft.
7	14,904 Sq.Ft.	1,090 Sq.Ft.	13,894 Sq.Ft.
8	13,931 Sq.Ft.	903 Sq.Ft.	13,028 Sq.Ft.
9	13,749 Sq.Ft.	710 Sq.Ft.	13,039 Sq.Ft.
10	12,626 Sq.Ft.	574 Sq.Ft.	12,052 Sq.Ft.
11	12,661 Sq.Ft.	500 Sq.Ft.	12,161 Sq.Ft.
12	12,091 Sq.Ft.	91 Sq.Ft.	12,000 Sq.Ft.

HYDROLOGY SUMMARY					
REQUIREMENT	DRAINAGE AREA	VOLUME REQUIRED CU.FT.	NOTES	EX. C.F.TS.	PROP. C.F.TS.
WQV	A	2395.80 OR (0.055 AC. FT.)	PROVIDED WITHIN POCKET POND FACILITY	-----	-----
	B	2482.92 OR (0.057 AC. FT.)	PROVIDED WITHIN TRAPEZOIDAL SIDE DITCH OF DRY SWALE DESIGN	-----	-----
	C	4793.6 OR (0.011 AC. FT.)	PROVIDED BY RAIN GARDEN ON LOT 1	-----	-----
TOTAL	5357.88 OR (0.123 AC. FT.)	-----	-----	-----	-----
REV	A	3528.4 CU.FT. OR (3,702.6 SQ.FT.)	PROVIDED FOR WITHIN D.A. 'B' DRY SWALE	-----	-----
	B	644.69 CU.FT. OR (6,534.00 SQ.FT.)	PROVIDED WITHIN DRY SWALE IN THIS AREA	-----	-----
	C	94.5 CU.FT. OR (0.032 SQ.FT.)	PROVIDED FOR WITHIN D.A. 'B' DRY SWALE	-----	-----
TOTAL	1,092.03 CU.FT. OR (11,268.60 SQ.FT.)	-----	-----	-----	-----
CPV 1YR. STORM	A	5227.20 OR (0.12 AC. FT.)	PROVIDED WITHIN POCKET POND FACILITY	2.97 c.f.s.	2.91 c.f.s.
	B	N/A Q < 2 C.F.S.	-----	1.56 c.f.s.	1.48 c.f.s.
	C	N/A Q < 2 C.F.S.	-----	0.71 c.f.s.	0.36 c.f.s.
TOTAL	5227.20 OR (0.12 AC.FT.)	PROVIDED WITHIN POCKET POND FACILITY	-----	-----	-----
Qp10 10YR. STORM	A	N/A	-----	10.29 c.f.s.	10.09 c.f.s.
	B	N/A	-----	13.42 c.f.s.	7.40 c.f.s.
	C	N/A	-----	3.64 c.f.s.	1.41 c.f.s.
TOTAL	N/A	-----	-----	-----	-----
Q100 100YR. STORM	A	N/A	-----	19.07 c.f.s.	17.73 c.f.s.
	B	N/A	-----	26.91 c.f.s.	14.04 c.f.s.
	C	N/A	-----	6.91 c.f.s.	2.50 c.f.s.
TOTAL	N/A	-----	-----	-----	-----

SHEET INDEX	
SHEET NO.	DESCRIPTION
1	SKETCH/PRELIMINARY PLAN
2	CONCEPTUAL GRADING AND SEDIMENT CONTROL PLAN
3	FOREST CONSERVATION PLAN
4	PRELIMINARY LANDSCAPE PLAN

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTRAL SQUARE OFFICE PARK - 10772 BALDORNE NATIONAL PkE
ELICOTT CITY, MARYLAND 21042
4100-01 - 0055

PLAN
SCALE: 1" = 50'

OWNER: MR. EARL D. R. KIDWELL, JR.
2764 MILLERS WAY DRIVE
ELICOTT CITY, MARYLAND 21043-1919

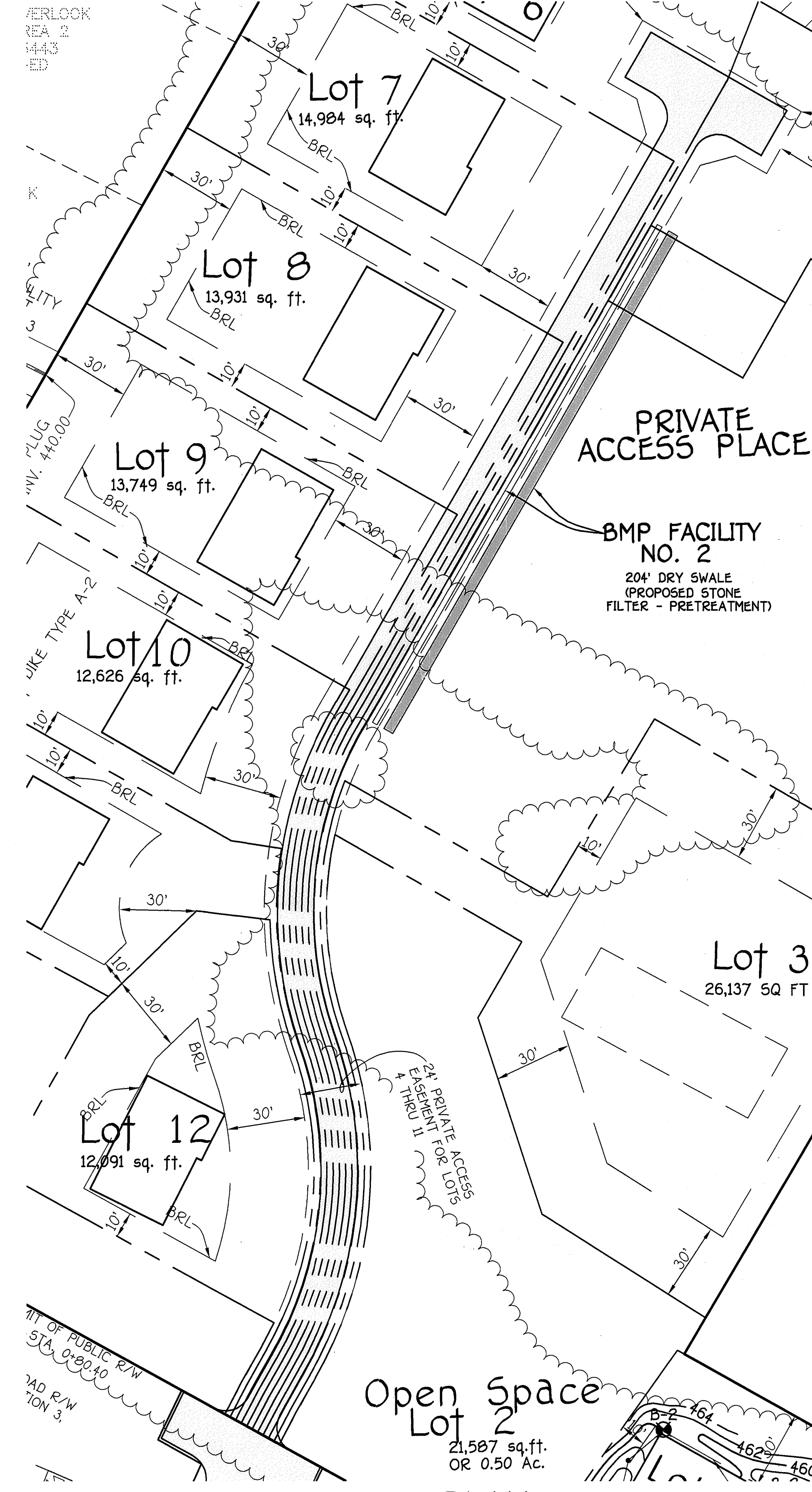
DEVELOPER: ELLICOTT CITY LAND HOLDING COMPANY, L.L.C.
8000 MAIN STREET
ELICOTT CITY, MARYLAND 21043
ATTN: MR. DONALD R. REUWER, JR.

TENTATIVELY APPROVED
DEPT. OF PLANNING AND ZONING OF HOWARD COUNTY
Acting Planning Director
9/26/03
DATE



PRELIMINARY EQUIVALENT SKETCH PLAN
KIDWELL PROPERTY
Lots 1 thru 13
ZONING: R-20
Tax Map 17, Grid 12, Parcel 44
SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DATE: AUGUST 19, 2003
SHEET 1 OF 4

CENTERLINE CURVE DATA				
ROAD NAME	STA. TO STA.	RADIUS	LENGTH	DELTA
PRIVATE ACCESS PLACE	0+49.00 TO 1+09.00	500.00'R	60.00'	07°00'00"
PRIVATE ACCESS PLACE	1+09.00 TO 2+39.74	150.00'R	130.74'	49°00'00"
PRIVATE ACCESS PLACE	1+76.31 TO 2+54.85	150.00'R	131.12'	49°00'00"



TENTATIVELY APPROVED
DEPT. OF PLANNING AND

HOWARD COUNTY
ACTING PLANNING DIRECTOR
DATE 11/26/02

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL FREE
ELLICOTT CITY, MARYLAND 21042
4100 461 - 2022

PLAN
SCALE: 1" = 50'

OWNER
MR. EARL D. R. KIDWELL, JR.
2764 MILLERS WAY DRIVE
ELLICOTT CITY, MARYLAND 21043-1919

DEVELOPER
ELLICOTT CITY LAND HOLDING COMPANY, L.L.C.
8000 MAIN STREET
ELLICOTT CITY, MARYLAND 21043
ATTN: MR. DONALD R. REUWER, JR.

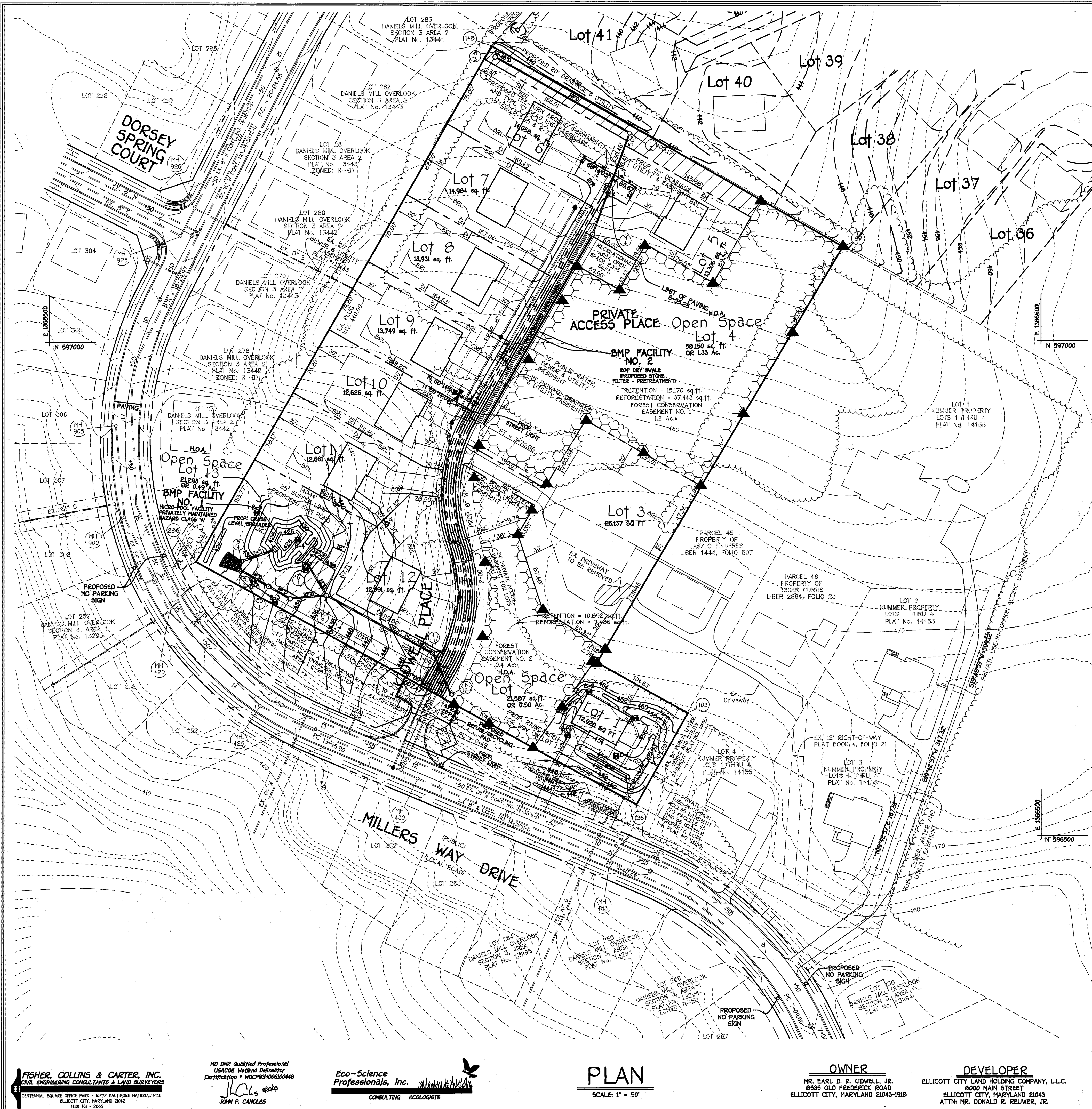
TRAP NO.	DRAINAGE AREA
1	0.84 AC +/-
2	0.75 AC +/-
3	1.30 AC +/-
4	0.70 AC +/-



PLAN
SCALE: 1" = 30'

CONCEPTUAL GRADING PLAN
AND SEDIMENT CONTROL PLAN
KIDWELL PROPERTY
Lots 1 thru 13
ZONING: R-20
Tax Map 17, Grid 12, Parcel 44
SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DATE: AUGUST 21, 2003
SHEET 2 OF 4

SP 03-04



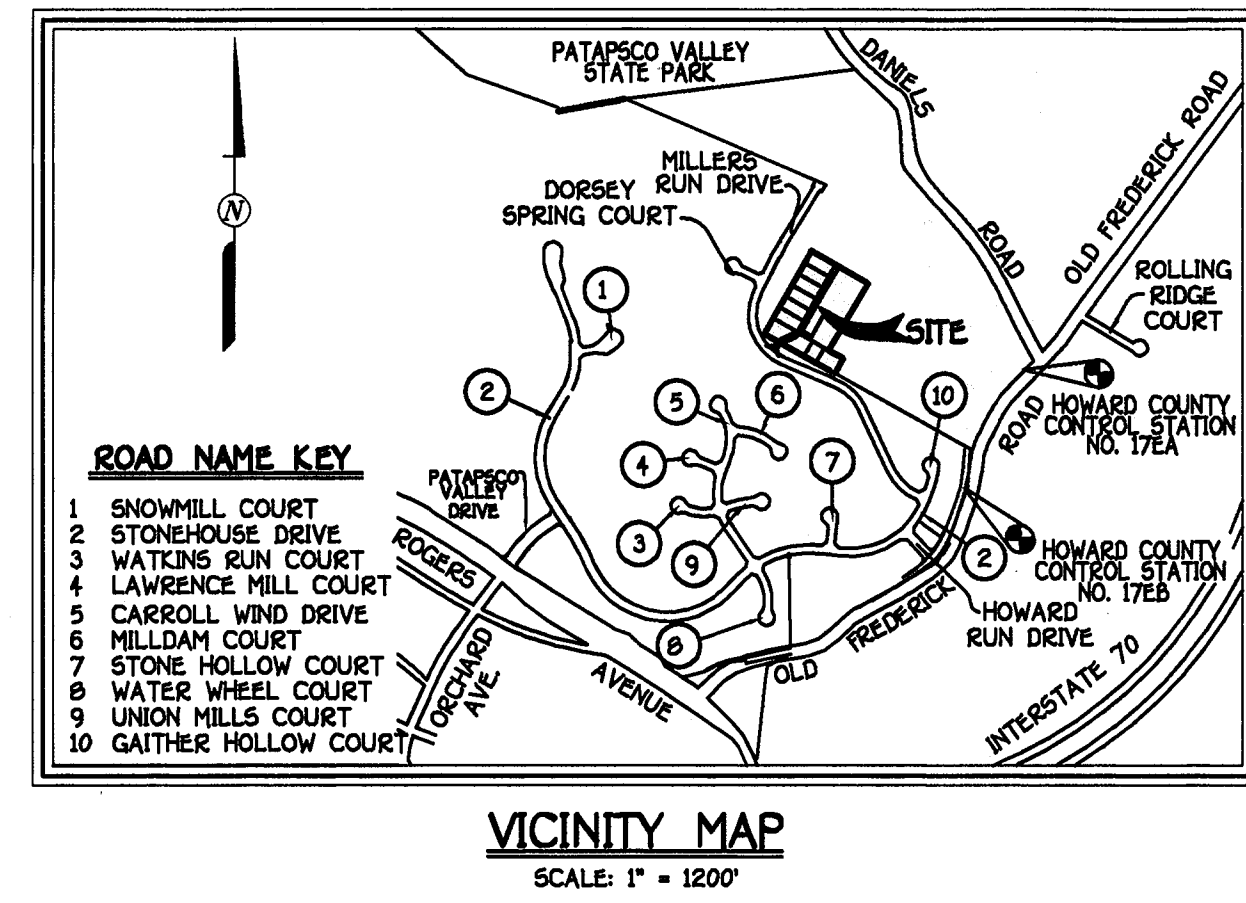
FOREST CONSERVATION EASEMENT

UNAUTHORIZED DISTURBANCE OF VEGETATION IS PROHIBITED. VIOLATORS SUBJECT TO PENALTIES UNDER THE HOWARD COUNTY FOREST CONSERVATION ACT OF 1993.

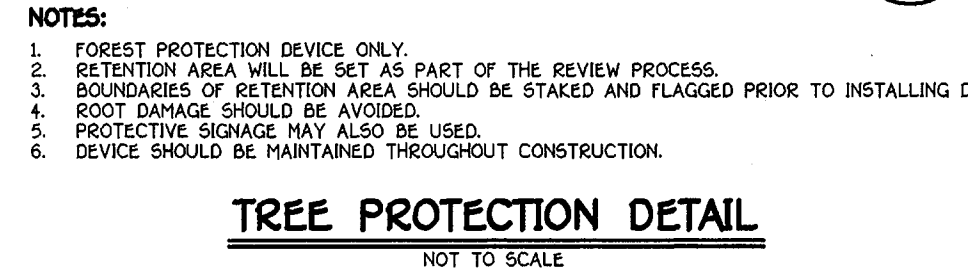
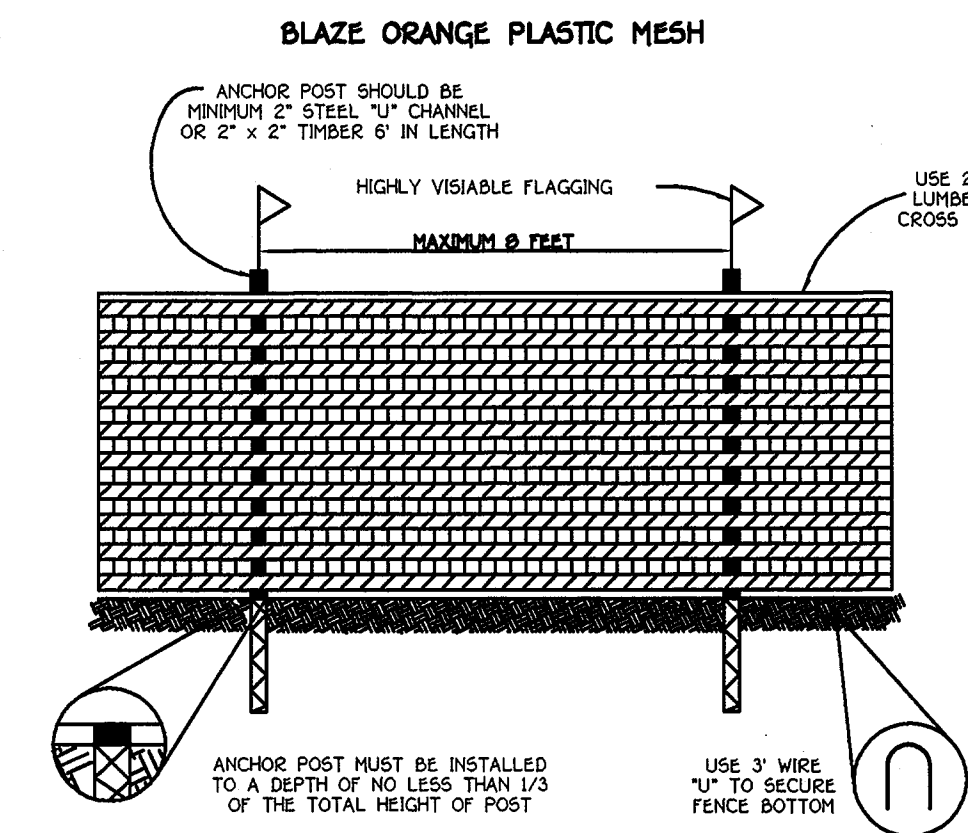
TREES FOR YOUR FUTURE

FOREST DATA

	ACRES
GROSS AREA:	6.0
NET TRACT AREA (NTA):	6.0
EXISTING FOREST ON NTA:	2.6
AFFORESTATION THRESHOLD:	0.9
REFORESTATION THRESHOLD:	1.2
FOREST TO BE RETAINED:	0.5
NTA IN FCE:	2.2
FOREST TO BE CLEARED (NTA):	2.0
REFORESTATION REQUIRED:	1.1
REFORESTATION PROPOSED:	1.6
PROPOSED ON-SITE FCE:	0.4
OUTSTANDING FCA OBLIGATION:	0.4



- FCP NOTES**
- THE FOREST CONSERVATION EASEMENTS HAVE BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 161200 OF THE HOWARD COUNTY CODE, FOREST CONSERVATION ACT. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENTS; HOWEVER, FOREST MANAGEMENT PRACTICES AS DEFINED IN THE DEED OF FOREST CONSERVATION EASEMENT ARE ALLOWED.
 - NO STOCKPILES, PARKING AREAS, EQUIPMENT CLEANING AREAS, ETC. SHALL OCCUR WITHIN AREAS DESIGNATED AS FOREST CONSERVATION EASEMENTS.
 - TEMPORARY FENCING SHALL BE USED TO PROTECT FOREST RESOURCES DURING CONSTRUCTION. THE FENCING SHALL BE PLACED ALONG ALL FCE BOUNDARIES WHICH OCCUR WITHIN 15 FEET OF THE PROPOSED LIMITS OF DISTURBANCE.
 - PERMANENT SIGNAGE SHALL BE PLACED 50 - 100' APART ALONG THE BOUNDARIES OF ALL AREAS INCLUDED IN FOREST CONSERVATION EASEMENTS.
 - THE FOREST CONSERVATION OBLIGATIONS INCURRED BY THIS SKETCH-PRELIMINARY EQUIVALENT PLAN OF 2.0 ACRES OF FORESTATION HAVE BEEN MET BY PLACEMENT OF 0.5 ACRES OF EXISTING FOREST IN A FOREST CONSERVATION EASEMENT. ADDITIONALLY, 1.1 ACRES OF AFFORESTATION ARE PROPOSED TO BE PLACED IN A FOREST CONSERVATION EASEMENT. THE SURETY IN THE AMOUNT OF \$27,676.90 WILL BE POSTED AS PART OF THE DEVELOPER'S AGREEMENT AT THE TIME OF FINAL PLAN DESIGN.
 - THE FCA SURETY FOR THIS PROJECT SHALL BE CALCULATED BY THE FOLLOWING:
40.50/SQ.FT. REFORESTATION = \$22,684.50
TOTAL SURETY COST = \$27,676.90
 - THE PROPOSED TOTAL COST OF FORESTATION WITH FEE-IN-LIEU = \$36,386.90
 - THE OUTSTANDING FCA OBLIGATION FOR THIS PROJECT .04 ACRES WILL BE MET BY A FEE-IN-LIEU PAYMENT TO THE COUNTY, PENDING COUNTY APPROVAL.
 - THE ESTIMATED FEE-IN-LIEU COST FOR OUTSTANDING OBLIGATION = \$8,712.00
 - FINAL DETAILS, SPECIFICATIONS AND PLANTING SCHEDULES WILL BE PROVIDED ON THE FINAL FCP.



FOREST CONSERVATION WORKSHEET

BASIC SITE DATA	ACRES
GROSS SITE AREA:	6.0
AREA WITHIN 100 YEAR FLOODPLAIN:	1.2
AREA WITHIN AGRICULTURAL USE OR PRESERVATION PARCEL:	1.2
AREA WITHIN OVERHEAD TRANSMISSION LINES:	0.9
NET TRACT AREA (NTA):	6.0
LAND USE CATEGORY:	R-20
INFORMATION FOR CALCULATIONS	
NET TRACT AREA (NTA):	6.0
FOREST CONSERVATION THRESHOLD (20% x NTA):	1.2
AFFORESTATION THRESHOLD (5% x NTA):	0.9
EXISTING FOREST ON NTA:	2.6
EXISTING FOREST ABOVE CONSERVATION THRESHOLD:	1.1
EXISTING FOREST ABOVE AFFORESTATION THRESHOLD:	1.5
BREAK-EVEN POINT (if applicable):	
FOREST TO BE CLEARED WITHOUT MITIGATION:	
FOREST TO BE RETAINED ABOVE THRESHOLD WITH NO MITIGATION:	
PROPOSED FOREST CLEARING	
TOTAL AREA OF FOREST TO BE CLEARED:	2.2
TOTAL AREA OF FOREST TO BE RETAINED:	0.4
AFFORESTATION CALCULATIONS	
NO FOREST CLEARING: AFFORESTATION THRESHOLD - EXISTING FOREST	
FOREST CLEARING (AFF. THRES. - EX. FOREST) + (FOREST TO BE CLEARED x 2)	
REFORESTATION CALCULATIONS	
CLEARING ABOVE THRESHOLD	
a. FOREST CLEARED ABOVE THRESHOLD (2.34 x 1/4):	
b. FOREST RETAINED ABOVE CONSERVATION THRESHOLD:	
REFORESTATION REQUIRED (a - b)	
CLEARING BELOW THRESHOLD	
a. FOREST CLEARED ABOVE THRESHOLD x 1/4:	0.4
b. FOREST CLEARED BELOW THRESHOLD x 2:	1.8
REFORESTATION REQUIRED (a + b)	
2.0	

- FSD NOTES**
- NO RARE, THREATENED OR ENDANGERED SPECIES WERE OBSERVED ON THE PROPERTY.
 - SURROUNDING LAND USE IS LOW-MEDIUM DENSITY RESIDENTIAL DEVELOPMENT.
 - ALL FOREST ON THE SITE IS WITHIN STAND F-1 and F-2.
 - SYMBOLS DENOTES PUBLIC FOREST CONSERVATION EASEMENT. THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 161200 OF THE HOWARD COUNTY CODE 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.

PFCE LEGEND

- FOREST TO BE RETAINED
- PRELIMINARY LIMITS OF FCE
- PRELIMINARY FORESTATION AREA IN FCE
- FOREST CONSERVATION EASEMENT SIGN

TENTATIVELY APPROVED
DEPT. OF PLANNING AND ZONING OF HOWARD COUNTY

Acting Planning Director

PRELIMINARY FOREST CONSERVATION PLAN

KIDWELL PROPERTY

Lots 1 thru 13
ZONING: R-20
Tax Map 17, Grid 12, Parcel 44
SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DATE: AUGUST 20, 2003
SHEET 3 OF 4

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
1000 SQUARE OFFICE PARK - 10772 BALTIMORE NATIONAL PKWY
ELLICOTT CITY, MARYLAND 21042
4100 461 - 2895

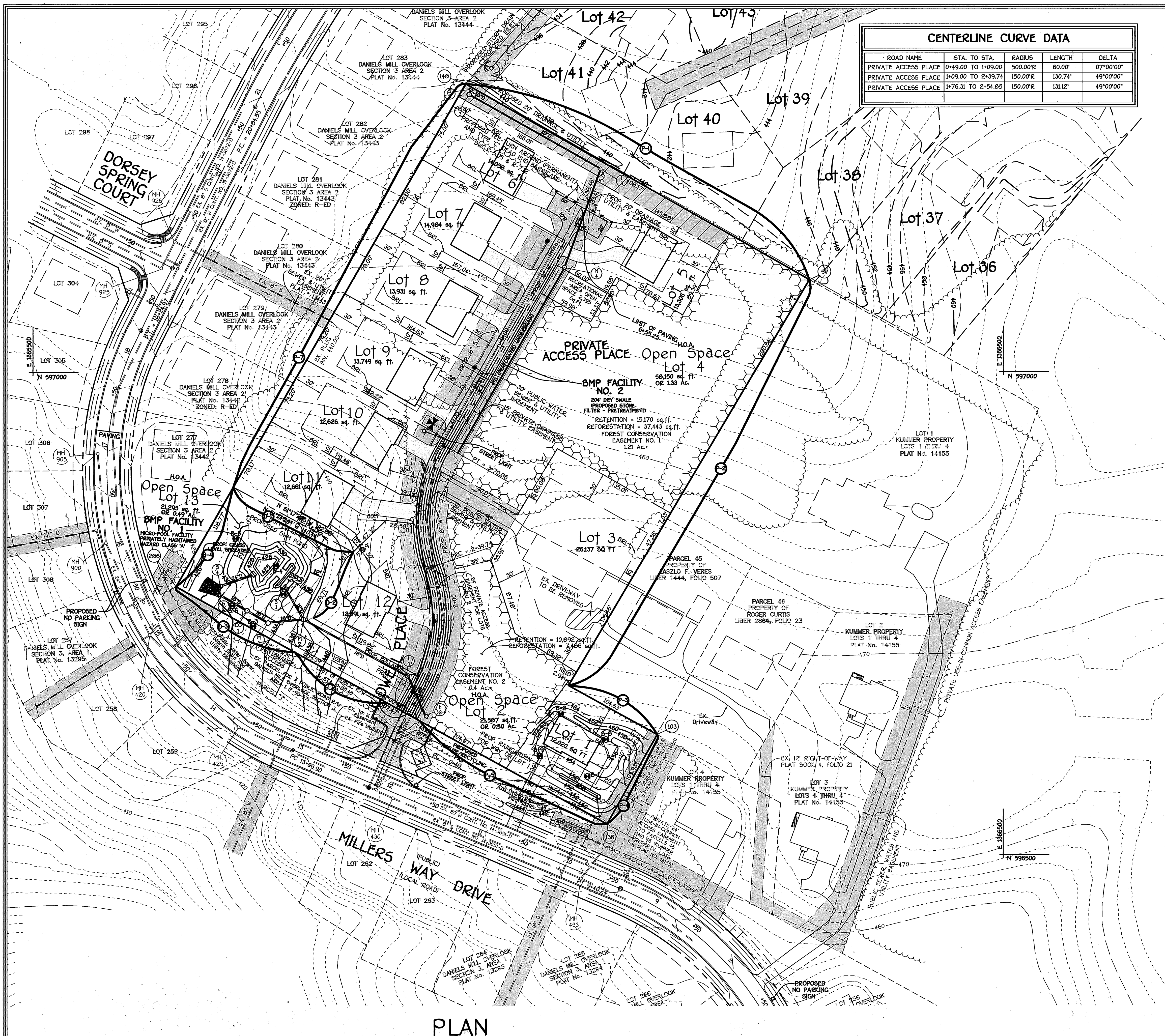
MD DNR Qualified Professional
USACE Wetland Delimitation
Certification # WDCPSV000000440

Eco-Science Professionals, Inc.
CONSULTING ECOLOGISTS

PLAN
SCALE: 1" = 50'

OWNER
MR. EARL D. & KIDWELL, JR.
8935 OLD FREDERICK ROAD
ELLICOTT CITY, MARYLAND 21043-1910

DEVELOPER
ELLICOTT CITY LAND HOLDING COMPANY, L.L.C.
8000 MAIN STREET
ELLICOTT CITY, MARYLAND 21043
ATTN: MR. DONALD R. REUWER, JR.

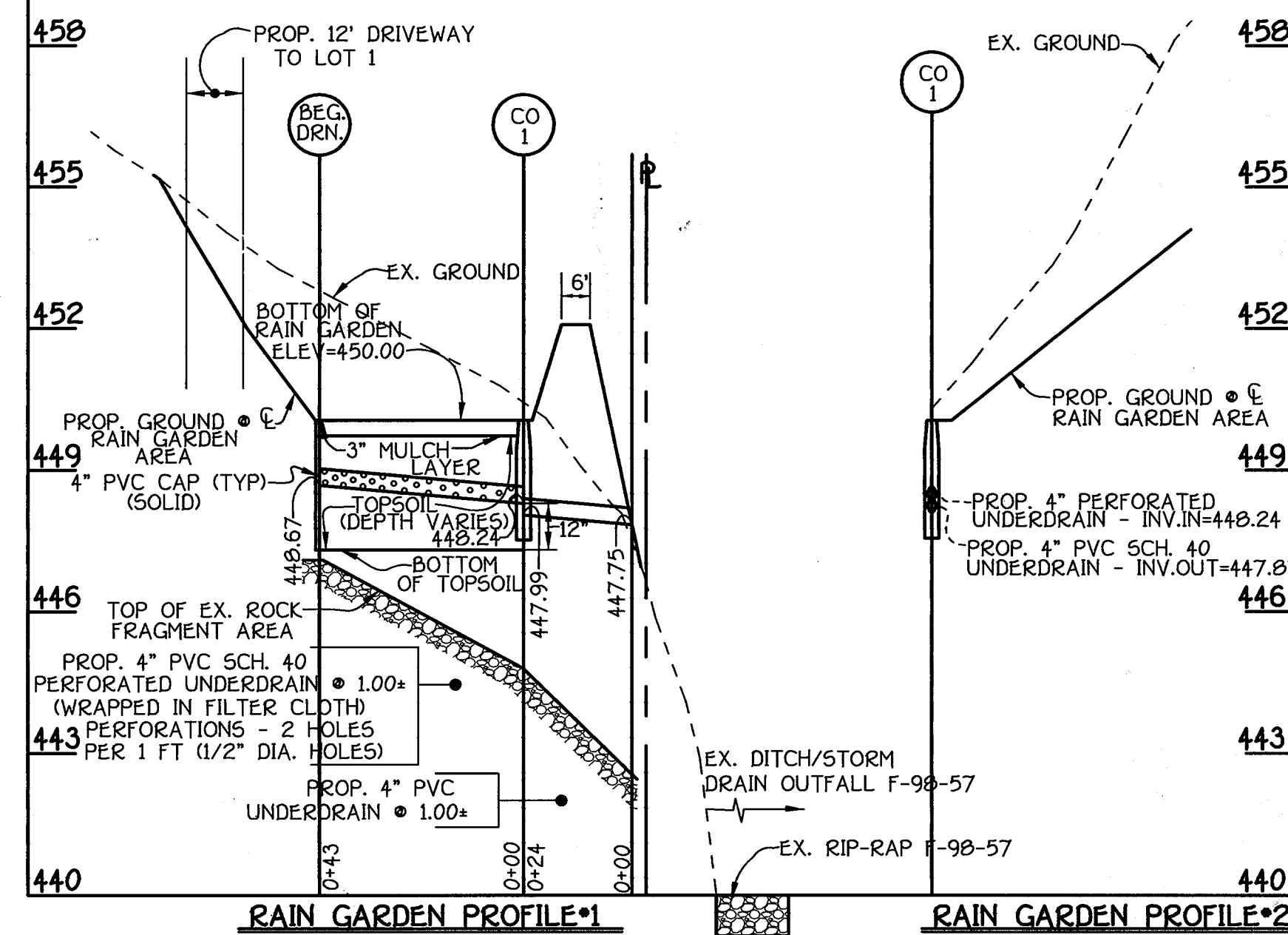


CENTERLINE CURVE DATA				
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PRIVATE ACCESS PLACE	0+49.00 TO 1+09.00	500.00'R	60.00'	07°00'00"
PRIVATE ACCESS PLACE	1+09.00 TO 2+39.74	150.00'R	130.74'	49°00'00"
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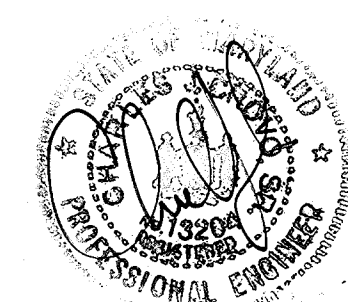
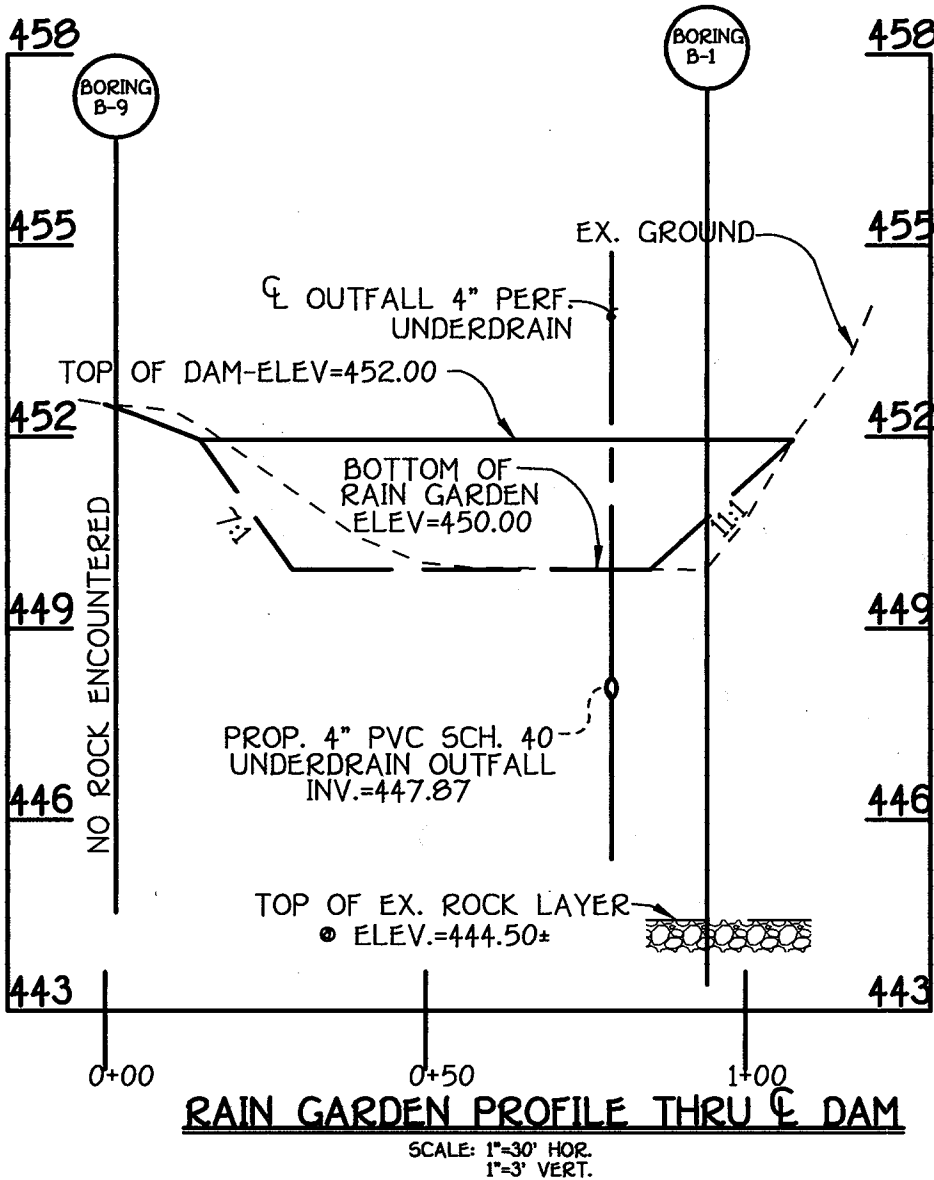
SCHEDULE A PERIMETER LANDSCAPE EDGE						
PERIMETER	CATEGORY (PROPERTIES/ROADWAYS)	LANDSCAPE TYPE	LINEAR FEET OF ROADWAY FRONTAGE PERIMETER	CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	CREDIT FOR WALL, FENCE OR BURN (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NUMBER OF PLANTS REQUIRED SHADE TREES EVERGREEN TREES SHRUBS
P-1	ADJACENT TO PERIMETER	A	408'	YES / 95 (FCE)	NO	5 - - -
P-2	ADJACENT TO PERIMETER	A	408'	YES / 250 (FCE)	NO	4 - - -
P-3	ADJACENT TO PERIMETER	A	105'	NO	NO	2 - - -
P-4	ADJACENT TO PERIMETER	A	115'	NO	NO	2 - - -
P-5	ADJACENT TO ROADWAY	B	225'	HOUSE FRONT OF ROAD	NO	0 - 0 -
P-6	ADJACENT TO ROADWAY	B	125'	NO	NO	2 - 3 -
P-7	ADJACENT TO PERIMETER	A	405'	NO	NO	0 - - -

SCHEDULE D STORMWATER MANAGEMENT AREA LANDSCAPING				
LINEAR FEET OF PERIMETER	D-1 : 138'	D-2 : 70'	D-3 : 140'	D-4 : 113'
NUMBER OF TREES REQUIRED: SHADE TREES EVERGREEN TREES	2 3	1 1	2 3	2 2
CREDIT FOR EXISTING VEGETATION (NO, YES AND X)	NO	NO	NO	NO
CREDIT FOR OTHER LANDSCAPING (NO, YES AND X)	NO	NO	NO	NO

TOTALS FOR SCHEDULE A AND SCHEDULE D PLANTING = 24 SHADE TREES AT \$300.00 EA. = \$7,200.00.
 3 EVERGREEN TREES AT \$150.00 EA. = \$450.00.
 TOTAL LANDSCAPE SURETY AMOUNT = \$7,650.00.



RAIN GARDEN PLANT MATERIAL FOR LOT 1		
QUANTITY	NAME	MAXIMUM SPACING (FT)
169	BROOM - SEDGE	1 FT.
65	WHITE HEATH ASTER	3 FT.



TENTATIVELY APPROVED
 DEPT. OF PLANNING AND ZONING OF
 HOWARD COUNTY
 Stephen Collins
 ACTING PLANNING DIRECTOR
 9/24/03
 DATE

PRELIMINARY LANDSCAPING AND RAIN GARDEN PROFILES
KIDWELL PROPERTY
 Lots 1 thru 13
 ZONING R-20
 Tax Map 17, Grid 12, Parcel 44
 SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 DATE: AUGUST 20, 2003
 SHEET 4 OF 4