COORDINATE LIST			F(FOREST CONSERVATION		EASEMENT LINE TABLE		
POINT	NORTH	EAST	LINE	BEARING	LENGTH	LINE	BEARING	LENGTH
100	574832.0746	1338313.7981	FC1	S 34*46'26" W	72.24	FC48	N 26'43'12" E	9,92'
101	574932.6900	1338366.1861	FC2	S 61'02'06" E	22.33'	FC49	N 04'03'02" W	23.30'
102	575211.6293	1338500.8344	FC3	S 75'47'34" E	22.04	FC50	N 42'32'41" W	36.95'
103	575260.1627	1338514.4019	FC4	N 08'58'05" W	43.46	FC51	N 36'47'27" W	44.43'
104	575374.1582	1338575.1465	FC5	S 64'09'52" E	27.65	FC52	N 56'07'45" W	12.77
105	575479.5064	1338578.1243	FC6	N 66'11'53" E	7.83'	FC53	N 83'01'25" W	15.87
106	575637.3808	1339375.5757	FC7	N 10'40'41" E	29.57	FC54	S 72*26'13" W	9.46
107	575456.2080	1339481.8479	FC8 FC9	S 85"20"56" W	24.14'	FC55 FC56	S 89'56'13" W	40.12'
108	575452.5355	1339522.8269	FC10	S 81"21'43" W S 71"34'01" W	19.64 ' 29.74 '	FC57	N 79'43'06" W N 25'00'48" E	43.62' 11.34'
109	575233.0363	1339554.1244	FC11	S 6571'10" W	29.74	FC58	N 68'36'11" E	63.82'
110	575094.7901	1339573.9630	FC12	S 54'37'12" W	84.18'	FC59	S 8712'12" E	14.93'
111	574986.9933	1339577.6011	FC13	S 72'50'59" W	12.37	FC60	S 00'48'56" E	213.17
112	574905.1381	1339580.3637	FC14	N 81'03'25" W	118.62	FC61	S 59'51'57" W	57.11
113	574709.1432	1339564.8226	FC15	N 33'04'40" W	24.10'	FC62	S 84'46'43" E	13.87'
114	574589.4580	1339556.4177	FC16	S 86"1'47" W	45.99*	FC63	S 80'53'14" E	102.24
115	574409.9578	1339511.2737	FC17	S 00°48'56" E	14.58'	FC64	S 87*57'34" E	21.79'
116	574278.7386	1339447.6504	FC18	S 27'19'18" E	183.891	FC65	N 6317'16" E	20,43'
117	574110.0969	1339294.0169	FC19	N 22'16'24" E	102.35'	FC66	N 53'51'53" E	76.82'
118	573876.7467	1339098.4416	FC20		19.67'	FC67	N 67'22'34" E	35.17'
119	573791.4026	1339053.4441	FC21	S 13'53'41" W	19.76	FC68	N 73'36'29" E	21.96'
120	573655.0014	1339013.4274	FC22	S 79'58'55" E	33.24	FC69	N 85'07'23" E	30.94
121	573572.3822	1338971.9639	FC23		28.35	FC70	S 38'45'10" E	37.73'
122	573510.0711	1338917.5739	FC24	· · · · · · · · · · · · · · · · · · ·	30.14	FC71	S 22°23'59" W	20.37'
123	573392.6172	1338775.6788	FC25		75.60'	FC72	S 15'02'26" W	89.10'
124	573369.3165	1338715.7599	FC26	S 3216'17" W	35.89	FC73	S 06'58'22" W	18.85'
125	573406.7034	1338701.3126	FC27 FC28	S 37'29'35" W S 33'10'00" W	44.51° 52.11'	FC74 FC75	S 88'09'43" W S 88'09'43" W	29.79' 14.52'
126	573427.6592	1338755.2014	FC29		107.15		S 24'06'30" W	9.23
127	573538.9216	1338889.6166	FC30		19.68	FC77	S 02'23'14" W	12.95'
128	573594.9647	1338938.5354	FC31	S 22'23'59" W	40.43	FC78	S 86'48'41" W	19.39'
129	573669.8062	1338976.1228	FC32	S 26'46'10" W	73.43	FC79	S 43'52'03" W	13.55
130	573806.5912	1339016.2521	FC33	S 36'52'12" W	68.78	FC80	N 78'07'31" W	25.36'
131	573899.2508	1339065.1066	FC34		56.46	FC81	N 26°20'37" W	68.38'
132	574136.5020	1339263.9515	FC35		73.01	FC82	S 3848'33" E	65.48'
133	574301.4771	1339414.2447	FC36	S 10°20'41" W	69.50	FC83		56.83'
134	574417.0036	1339470.2592	FC37	S 58'46'01" E	20.30	FC84		52.94'
135	574629.0057	1338835.7203	FC38	S 73'32'54" E	14.16'		N 25'00'48" E	24.61
				N 07'24'29" E	32,12'	FC86		57.82
		* .		N 12'16'15" E	21.49'	FC87		42.81
			FC41	-	43.82'	FC88		20.62'
			FC42		22.06'	FC89		45.96'
			FC43		57.79°	FC90		4.84'
			FC44		44.68	FC91	N 13'59'35" E	54.61'
	÷ .		FC45		72.59	FC92		22.24'
				N 50'08'27" E N 66'23'27" E	32.61° 21.54°	FC93 FC94		61.29' 16.14'
					. '17 6 7'			

FOREST CONSERVATION **EASEMENT TABULATION** NON-BUILDABLE AREA SQUARE FEET BULK PARCEL FF RIVERWOOD PHASE 1 C PLAT Nos. 18032 TOTAL THRU 18047 ZONED: RC-DEC PARCEL 291 (PARCEL 1) NON-BUILDABLE PRESERVATION PARCEL O PARCEL 291 RIVERWOOD (PARCEL 2) PHASE 1 PLAT Nos. 18032 THRU 18047 NON-BUILDABLE BULK PARCEL FF ZONED: RC-DEC RIVERWOOD PHASE 1 PLAT Nos. 18032 THRU 18047 ZONED: RC-DEC PARCEL 117 LOT 1 HYMAN PROPERTY PLAT No. 8424 NON-BUILDABLE PARCEL 'A' HOMEWOOD FARM LOIS 1 AND 2 & PROPERTY OF NON-BUILDABLE JOSEPH CRABIREE PARCEL 'A' MARY CRABIREE (TO BE RECORDED) L 1378, F. 475 PARCEL 290 LOT 1 NON-BUILDABLE **PRESERVATION** PARCEL P RIVERWOOD PHASE 1 PLAT Nos. 18032 1HRU 18047 ZONED: RC-DEO

ADC MAP COORDINATES MAP No. 15 - A2 / HO.CQ. MON. 29ID HO.CO. MON. 29IA

> VICINITY MAP SCALE: 1" = 2000'

GENERAL NOTES

ACRES

4.6643

0.5244

0.1562

5.3449

203,178

22,843

232,823

6,802

1. COORDINATES BASED ON NAD 83/91, MARYLAND COORDINATE SYSTEM, AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS Nos. 291A AND 291D.
2. ALL AREAS SHOWN ON THIS PLAT ARE MORE OR LESS.

3. THIS PLAT IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY BY PATTON HARRIS RUST & ASSOCIATES, DATED JULY, 2006.

4. SUBJECT PROPERTIES ZONED RC-DEO PER THE 02-02-04 COMPREHENSIVE ZONING PLAN AND THE COMP LITE ZONING AMENDMENTS DATED 07-28-06.

5. THE FOREST CONSERVATION EASEMENTS HAVE BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS FOR F-07-187, WITH RESPECT TO SECTION 16.1200 OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION ACT. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENT; HOWEVER, FOREST CONSERVATION MANAGEMENT PRACTICES AS DEFINED IN THE DEED OF FOREST CONSERVATION EASEMENT ARE ALLOWED.

6. THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION. FINANCIAL SURETY FOR FOREST CONSERVATION WILL BE ADDRESSED WITH THE REQUIRED DEVELOPER'S AGREEMENT IN THE AMOUNT OF \$50.965.20. THIS AMOUNT INCLUDES ON-SITE RETENTION (NON-FLOODPLAIN AREA): (30,492 SF X \$0.20=\$6,098.40) AND THE PLANTING OBLIGATION FOR F-07-187 OF 2.50 AC BY PROVIDING SURETY FOR THE OFF-SITE RETENTION AT 2 TO 1: (191,664 SF X \$0.20=\$38,332.80)
AND FOR THE OFF-SITE PLANTING (AFFORESTATION): (13,068 SF X \$0.50=\$6,534.00).
7. THERE ARE EXISTING DWELLING STRUCTURES ON PARCELS 117 AND 291 TO REMAIN.
8. BASED ON AVAILABLE COUNTY MAPS AND RECORDS, THERE ARE NO HISTORIC STRUCTURES OR KNOWN CEMETERIES LOCATED ON THE SUBJECT PROPERTY.

9. PREVIOUS DPZ FILE NOS.: WP-07-079, F-07-187 & F-07-213.

10. NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING AND NEW STRUCTURES SHALL BE PERMITTED WITHIN THE WETLANDS, STREAMS OR REQUIRED BUFFERS, 100 YEAR FLOODPLAIN, 25% OR GREATER STEEP SLOPES AND FOREST CONSERVATION EASEMENTS, EXCEPT AS APPROVED BY DPZ AS AN ESSENTIAL DISTURBANCE OR WAIVER PETITION.

11. THERE ARE EXISTING DWELLINGS/STRUCTURES LOCATED ON PARCELS 117 AND 291 TO REMAIN.
NO NEW BUILDINGS, EXTENSIONS OR ADDITIONS TO THE EXISTING DWELLINGS ARE TO BE
CONSTRUCTED AT A DISTANCE LESS THAN THE ZONING REGULATIONS REQUIRE.

12. DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, ALL EASEMENTS SHOWN
ON THIS PLAN FOR WATER, SEWER, STORM DRAINAGE, OTHER UTILITIES AND FOREST

ON THIS PLAN FOR WATER, SEWER, STORM DRAINAGE, OTHER UTILITIES AND FOREST CONSERVATION (DESIGNATED AS "FOREST CONSERVATION AREA"), LOCATED IN, ON, OVER AND THROUGH LOTS/PARCELS, ANY CONVEYANCES OF THE AFORESAID LOTS/PARCELS SHALL BE SUBJECT TO THE EASEMENTS HEREIN RESERVED, WHETHER OR NOT EXPRESSLY STATED IN THE DEED(S) CONVEYING SAID LOTS(S)/PARCELS. 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 CASE OF THE FOREST CONSERVATION FASEMENT(S). UPON COMPLETION OF THE DEVELOPER'S OBLIGATIONS UNDER THE FOREST EASEMENT(S), UPON COMPLETION OF THE DEVELOPER'S OBLIGATIONS UNDER THE FOREST CONSERVATION INSTALLATION AND MAINTENANCE AGREEMENT EXECUTED BY THE DEVELOPER AND THE COUNTY, AND THE RELEASE OF DEVELOPER'S SURETY POSTED WITH SAID AGREEMENT. THE COUNTY SHALL ACCEPT THE EASEMENTS AND RECORD THE DEED(S) OF EASEMENT IN THE LAND

RECORDS OF HOWARD COUNTY. 13. THIS PLAT IS SUBJECT TO A DEVELOPER'S AGREEMENT EXECUTED BY THE DEVELOPER WITH HOWARD COUNTY ON OCTOBER. 2.2., 2008, UNDER F-07-187, HOMEWOOD FARM.

14. THE FOREST CONSERVATION EASEMENT AREAS SHOWN HEREON WERE DELINEATED BY ARTHUR

BOTTERILL, PLS #10886, ON OCTOBER, 2007.

15. THERE ARE NO KNOWN CEMETERIES OR BURIAL PLOTS LOCATED ON THE SITE, ACCORDING TO THE HOWARD COUNTY CEMETERIES INVENTORY. THERE ARE ALSO NO MISBLE SIGNS OF CEMETERIES OR HISTORIC SITES/FEATURES WITHIN THE SUBJECT PROPERTY.

OWNERS

STACIA K. SMITH & GARY B. SMITH 11362 HOMEWOOD ROAD ELLICOTT CITY, MARYLAND 21042 TEL. (410) 964-0260

OWNERS:

KEVIN E. MCGOVERN & DENISE A. MCGOVERN 11356 HOMEWOOD ROAD ELLICOTT CITY, MARYLAND 21042

WE, STACIA K. SMITH AND GARY B. SMITH, AND KEVIN E. MCGOVERN AND DENISE A. MCGOVERN, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAT; AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT OF FOREST CONSERVATION EASEMENT BY THE DEPARTMENT OF PLANNING AND ZONING, HEREBY ESTABLISH THE FOREST CONSERVATION EASEMENTS SHOWN HEREON.

OWNER'S CERTIFICATE

(PARCEL 291 KEVIN E. MCGOVERN

RECORDED AS PLAT No. 20347
ON 12/5/08
AMONG THE LAND RECORDS OF HOWARD

COUNTY, MARYLAND.

PLAT FOR FOREST CONSERVATION EASEMENTS A. B AND C FOR HOMEWOOD FARM (PROPERTY OF STACIA K. SMITH & GARY B. SMITH, AND KEVIN E. MCGOVERN & DENISE A. MCGOVERN)

WP-07-079, F-07-187 & F-07-213 3RD ELECTION DISTRICT,

HOWARD COUNTY, MARYLAND GRID NO. 3 ZONED: RC-DEO TAX MAP NO. 29 PARCEL 117 & 291 DATE: 10-10-08 SCALE: 1"=200' /SHEET: 1 OF 2

14520/1-0/SURVEY/FINAL/001-FC-PLAT.DWG

LEGEND

CMF D DENOTES CONCRETE MONUMENT FOUND DENOTES IRON PIPE FOUND

DENOTES REBAR AND CAP FOUND

DENOTES FOREST CONSERVATION EASEMENT (RETENTION)

DENOTES FOREST CONSERVATION
EASEMENT (FORESTED FLOODPLAI EASEMENT (FORESTED FLOODPLAIN)



DENOTES FOREST CONSERVATION EASEMENT (AFFORESTATION)

Patton Harris Rust & Associates, pc Engineers. Surveyors. Planners. Landscape Architects.



a bottom

ARTHUR M. BOTTERILL NO. 10886

8818 Centre Park Drive Columbia, MD 21045 **T** 410.997.8900 F 410.997.9282

DATE

ARTHUR M. BOTTERILL

PROFESSIONAL LAND SURVEYOR

MD REGISTRATION No. 10886

MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS TARIAS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SELTING OF HARKERS HAVE BEEN COMPLIED WITH. DATE 10-19-08 11/7/08

FURTHER CERTIFY THAT THE REQUIREMENTS OF SECTION 3-108 THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

DIRECTOR, DEP.

SURVEYOR'S CERTIFICATE

I, HEREBY CERTIFY THAT THE FINAL EASEMENTS SHOWN HEREON ARE CORRECT; THAT THEY DEFINE FOREST CONSERVATION EASEMENTS ON PART OF THE LANDS CONVEYED BY MARK VAN STEKELENBURG AND MIRIAM VAN STEKELENBURG, TO STACIA K. SMITH AND GARY B. SMITH BY DEED DATED JULY 19, 2001 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 5599 AT FOLIO 335, AND PART OF THE LANDS CONVEYED BY WILLIAM H. MUNN AND JUDITH A. MUNN TO KEVIN E. MCGOVERN AND DENISE A. MCGOVERN BY DEED DATED FEBRUARY 14, 1996 AND RECORDED IN THE AFORESAID LAND RECORDS IN LIBER 3664 AT FOLIO 353.



F-07-187 FC1

