U.5. Equivalent Coordinate Table		Metric Coordinate Table			
POINT	NORTH	EAST	POINT	NORTH	EAST
102	593668.5227	1331317.6177	102	180950.527632	405706.421490
103	593923.1016	1331500.6677	103	181028.147833	405842.276196
104	593413.0923	1331202.3024	104	180872.672282	405775.657360
118	592500.9761	1331001.2022	118	100594.650710	405958.226760
134	592661.3003	1330924.5084	134	120643.525639	405666.601529
448	593844.8280	1331737.9614	448	181004.265587	405914.542516
449	593018.0420	1331462.2996	449	180752.260712	405030.520610
450	592594.2015	1331324.9384	450	190623.073978	405788.652839
451	592689.6658	1331375.4416	451	180652.171449	405004.046239
452	592768.0818	1331135.9527	452	180676.072712	405731.049884
453	592629.8979	1331111.9095	453	180633.954174	405723.721499
454	592782.2713	1330915.2926	454	100600.397674	405663.792557
455	592844.0254	1331361.1260	455	180699.220357	405799.602056

Reservation Of Public Utility Easements

"Developer Reserves Unto Itself, Its Successors And Assigns, All Easements Shown On This Plan For Water, Sewer, Storm Drainage, And Other Public Utilities Located In, On, Over, And Through Lots 1 Thry 3, Any Conveyances Of The Aforesaid Lots Shall Be Subject To The Easements Herein Reserved, Whether Or Not Expressly Stated In The Deed(s) Conveying Said Lot(s). Developer Shall Execute And Deliver Deeds For The Easements Herein Reserved To Howard County. Upon Completion Of The Public Utilities And Their Acceptance By Howard County, The County Shall Accept The Easements And Record The Deed(s) Of Easement In The Land Records Of Howard County."

The Requirements §3-100. The Real Property Article. Annotated Code Of Maryland, 1900 Replacement Volume, (As Supplemented) As Far As They Relate To The Making Of This Plat And The Betting Of Markers Have Been Complied With
Jewa Wahn 10/14/09
 Terrell A. Fisher, L.S. 10692 (Registered Land Surveyor) Lev N. Feinstein (Owner) 11/30/10
Nooshin Soozangar (Owner) Lavisa Feinstein (Owner) Nooshin Soozangar Date 11/30/10 11/30/10 Date Owner)

OWNER/DEVELOPER

Lev N. Feinstein Nooshin Soozangar Larisa Feinstein 8955 Skyrock Court Columbia Md. 21046 443-570-3165



APPROVED: Howard County Department Of Planning And Zoning.

TOTAL SHEET AREA TABULATION

Howard County Health Department.

	SHEET 2	SHEET 3	TOTAL
OTAL AREA OF FLOODPLAIN TO BE RECORDED	0.796 Aca	0.206 Ac*	1002 Acs
OTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	2 /	1	3
OTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED	0	0	0
OTAL NUMBER OF LOTS TO BE RECORDED	2	1	3
OTAL AREA OF BUILDABLE LOTS TO BE RECORDED	5.471 Ac-	4.443 Ac	9.9140 Ac±
OTAL AREA OF OPEN SPACE LOTS TO BE RECORDED	0.000 Aca	0.000 Ac=	0.000 Aca
OTAL AREA OF LOTS TO BE RECORDED	5.471 Ac=	4.443 Ac-	9.9140 Ace
OTAL AREA OF ROADWAY TO BE RECORDED			0.099 Aca
OTAL AREA TO BE RECORDED	5.570 Ac+	4.443 Ac+	10.013 Aca

^	tinimum La	ot Size Cl	nart
LOT No.	gross area	PIPESTEM AREA	MINIMUM LOT SIZE
2	3.258 Ac+	0.133 Ac*	3.125 Ac±
3	3.582 Ac*	0.310 Ac+	3.272 Ac+

WETLAND TABULATION		
5γm	Bearing & Distance	
WL-1	N35°06'41"E 24.05'	
WL-2	534°27'11"W 24.11'	
WL-3	554°31'05"W 12.75'	
WL-4	565°05'50°W 14.17'	
WL-5	571°56'55"W 10.60"	

Public 100 Year Floodplain, Drainage & Utility Easement			
Sym	Bearing & Distance		
FP-1	N31*14'01"E 35.91'		
FP-2	N22°25'10°E 31.60'		
FP-3	N18*55'05"E 27.24'		
FP-4	N29°36'40"E 23.60"		
FP-5	N65°42'28"W 46.90"		
FP-6	N59°20'17"W 33.12'		
FP-7	N48°09'10"W 42.69'		
FP-8	N41°21'20°W 33.09'		
FP-9	N54°19'11"W 27.50'		
FP-10	N45°21'50°W 37.71'		
FP-11	N56°10'12'W 75.14'		

PUBLIC FOREST CONSERVATION EASEMENT No. 1			
Bearing & Distance			
504°21'23"E 121.32"			
502*06'50"W 201.33'			
N00*50'47"E 30.67"			
N45°20'53"E 47.44"			
N18*10'09*E 56.73'			
N01°41'15°W 46.14'			
500°29'15"E 141.33'			

	<u> </u>
LEGEND	
	STREAM AND TOP OF BANK
58—	75' STREAM TOP OF BANK BUFFER
M_1	LIMIT OF WETLANDS
علاد علاد علاد	Wetlands area
WB-	25' WETLANDS BUFFER
	PRIVATE USE-IN-COMMON DRIVEWAY ACCESS EASEMENT
[FP	LIMIT OF PUBLIC 100 YEAR FLOODPLAIN, DRAINAGE & UTILITY EASEMENT
5333	PUBLIC FOREST CONSERVATION EASEMENT (RETENTION)
[2	PUBLIC FOREST CONSERVATION EASEMENT (REFORESTATION)
	UNMITIGATED 65 dBA NOISE CONTOUR LINE
	58- WL-1 WB- FP-

GENERAL NOTES CONTINUED:

25. The Forest Conservation Easements Shown Hereon Have Been Established To Fulfill The Requirements Of Section 16.1200 Of The Howard County Subdivision And Land Developments Regulations, 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 However, Forest Management Practices As Defined in The Deed Of Forest Conservation Easement Are Allowed. Any Unauthorized. Activities That Result in Additional Clearing. Or That Affect Proposed Planting/Retemtion Areas Shown On The Forest Conservation Plan May Result in A Request For Recalculation Of The Forest Conservation Requirements And Designation Of Additional Planting/ Retemtion Areas If Needed To Meet The Obligations Of The Forest Conservation Program.

26. This Area Designates A Private Sewerage Easement Of At Least 10,000 Square Feet As Required By The Maryland State Department Of The Environment For Individual Sewage Disposal Improvements Of Any Nature In This Easement Are Restricted. This Easement Shall Become Null And Void Upon Connection To A Public Sewerage System. The County Health Officer Shall Have The Authority To Grant Adjustments To The Private Sewage Easement. Recordation Of A Revised Sewage Easement Shall Not Be Necessary.

27. The Lots Shown Hereon Comply With The Minimum Ownership Width And Lot Area As Required By The Maryland

20. The Property Is Located Outside Of The Metropolitan District.

29. No Grading, Removal Of Vegetative Cover Or Trees, Paving And New Structures shall be Permitted Within The Limits Of Wetlands, Streams), Or Their Required Buffers, Floodplain And Forest Conservation Casement Areas. 30. Walk Denotes Wetlands Area Outline.
31. — Denotes Existing Centerline Of Stream
32. #22220 Denotes Public 100 Year Floodplain Elevation

32. Exact Denotes Public 100 Year Floodplain Elevation
 33. —rr—Denotes Limit of Public 100 Year Floodplain, Drainage And Utility Easement.
 34. A Community Meeting Was Conducted On November 20, 2007 For The Purpose Of The Developer To Provide Information To The Community Regarding The Proposed Residential Development And To Allow The Community To Ask Questions And To Make Comments, Per Section 16.12000, Of The Suddivision Regulations.
 35. Stream Buffers Are Measured From The Top Of Bank Of The Stream.
 36. The Floodplain Delineation Shown On This Plat is Based On Floodplain Study Provided By Fisher, Collins & Carter, Inc. Dated August 4, 2009 And Approved Under F-09-030. The Onsite Floodplain Area is 10a Acres.
 37. No Clearing Franchism Filling Attended Palitables On Improving Paying May Occur On Land Located in A

No Clearing, Excavating, Filling, Altering Drainage, Or Impervious Paving, May Occur On Land Located In A Floodplain Unless Required Or Authorized By The Department Of Planning And Zoning Upon The Advice Of The Department Of Inspections, Licenses And Permits, The Department Of Public Works, The Department of Recreation And Parks, The Soil Conservation District, Or The Maryland Department Of The Environment, Any Proposed Construction Of A Structure Located Within A Floodplain Shall Be Subject To The Requirements Of

The Howard County Building Code.

38. Plat Subject To WP-09-071 Which The Planning Director On December 17.

rial subject to wir-us-u/i which the Manning Director On December 17.
2009 Approved A Request To Waive The Following:
Section 16.120.(b).(A).(III) Usable Lot Design. In That Residential Lots Shall Be Designed To be Usable In Terms Of Not Being Encumbered By Environmentally Sensitive Features. Approval Subject To The Final Conditions

L Compliance With All SRC Agency Comments Generated With The Review Of

This Subdivision Plat. F-09-039.

2. Compliance With The State Highway Administration Comments Applicant Must Obtain And Meet The Terms And Conditions Of A Use And Common Access Permit*

3. Final Plat, F-09-030, Shall be Designed So That A 35-Foot Environmental Residential Structure Setback is Required From the Edge Of The Most Restrictive Environmental Buffer Or Feature Located Within the Subject

4. To Fulfill The Forest Conservation Obligation Associated With The Subdivision The Existing Qualifying Forest Located On Lots 2 And 3 Shall Be Encumbered Forest Conservation Retention Easements. These Easemen Shall be Located To Allow The Property Owners To Have Adequate Yard Areas. In Addition To The On-site Retention Of Forest On Lots 2 And 3. On-site Planting is Required On Lot 1 Of The Moodplain And Wetlands. This Planting Shall Be Done As "Priority Planting" Which Will Protect These Environmental Features As Well As Enhance The Scenic Views. Off-site Planting Shall Be Done Only For The Remainder Of FC Obligation. Of Needed).

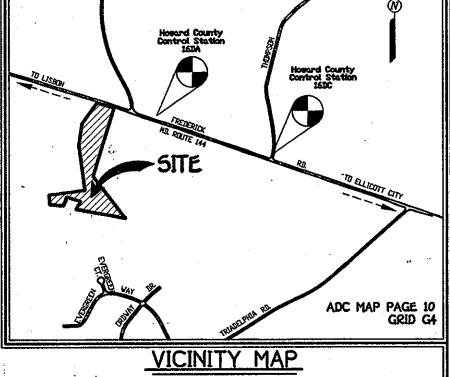
5. The Approval Of This Petition Does Not Sanction Any Disturbance To The Environmental Features, Or Their Restrictive Buffers Or Setbacks. This Subdivision is Subject To The Conditions Of Approval Of Waiver To The Design Manual III, Section 2.6(8). On Which The Planning Director On January

16, 2009 Approved A Request To Waive The Following: Section 2.6.(B). If A Shared Residential Driveway Crosses A 100-Year Floodplain As Defined By Volume I Of The Howard County Design Manual, Then A Public Access Place Shall Be Required. Approval Based On:

1. The Justification Provided By FCC In Their Letter Dated January 16, 2009. 2. A Use-in-Common Driveway To Provide Ingress And Egress To The Three Lots Will lessen The Environmental Impact Of The Development.

3. The Granting Of The Waiver Will Not Impact County's Infrastructure System.

40. In Accordance With The Structural Inspection Report Provided By Transtech Engineering Consultants, Inc. In April 2009, The Existing Entrance Bridge is in Need Of Repair Or Replacement. It is Understood That The Bridge Will Be Updated To Meet A Load Rating Of HS-20. The Design Shall Be Signed And Sealed By A Professional Engineer Prior To The Issuance Of Any Building Permit.



GENERAL NOTES:

1. Subject Property Zoned RR-DEO Per 02/02/04 Comprehensive Zoning Plan And The " Comp Lite "

Zoning Amendments Effective 07/28/06. Coordinates Based On NAD '83, Maryland Coordinate System As Projected By Howard County Geodetic Control Stations No. 16DA And 16DC.

51a. H.C.M. 16DA N 593712.09430 E 1332332.02190 51a. H.C.M. 16DC N 593095.46570 E 1333961.10130 3. This Plat is Based On Field Run Monumented Boundary Survey Performed On Or About May 10, 2007
By Fisher, Collins & Carter, Inc.
4. B.R.L. Denotes Building Restriction Line.

Denotes Iron Pin Set Capped F.C.C. 106".

i. # Denotes Iron Pipe Or Iron Bar Found. 7. O Denotes Angular Change In Bearing Of Boundary Or Rights-Of-Way.

Denotes Concrete Monument Set With Aluminum Plate F.C.C. 106".

■ Denotes Concrete Monument Or Stone Found.

10. For Flag Or Pipestern Lots, Refuse Collection, Snow Removal And Road Maintenance Are Provided To The Junction Of The Flag Or Pipestern And Road Right-Of-Way Line And Not OnTo The Pipestern Lot

11. Driveways Shall be Provided Prior To Issuance Of A Residential Occupancy Permit For Amy New Dwellings To Ensure Safe Access For Fire And Emergency Vehicles Per The Following Minimum

a) Width - 12 Feet (16 Feet) Serving More Than One Residence)

b) Surface - Six (6") Inches Of Compacted Crusher Run Base With Tar And Chip Coating.
(1 - 1/2" Minimum);
c) Geometry - Maximum 15% Grade, Maximum 10% Grade Change And 45-Foot Turning Radius;
d) Structures (Culverts/Bridges) - Capable Of Supporting 25 Gross Tons (H25-Loading);
e) Drainage Elements - Capable Of Safely Passing 100 Year Flood With No More Than 1 Foot Depth

Over Surface:

f) Structure Clearances - Minimum 12 Feet:

taintenance - Sufficient To Ensure All Weather Use.

12. All Lot Areas Are More Or Less (*). Distances Shown Are Based On Surface Measurement And Not Reduced To NAD '83 Grid

No Historic Structures Or Cemeteries Exist On The Subject Property.
 There is An Existing Dwelling/Structure(s) Located On Lot 1 To Remain. No New Buildings, Extensions Or Additions To The Existing Dwelling(s) Are To be Constructed At A Distance Less Than The Zoning

16. This Plat Is In Compliance With The Amended Fifth Edition Of The Subdivision And Land Developmen Regulations Per Council Bill 45-2003 And The Zoning Regulations As Amended By Council Bill 75-2003. Development Or Construction On These Lots Must Comply With Setback And Buffer Regulations In Effect At The Time Of Submission Of The Site Development Plan, Waiver Petition Application, Or Building/Grading Permit And Per The Comp-Lite Zoning Regulations Dated July 20,

17. Previous Department Of Planning And Zoning File Number: WP-09-07L

19. Open Space Requirements Are Provided By A Fee-In-Lieu Payment Of \$3,000.00.

19. Landscaping For Lots 2 And 3 On File With This Plat Is Provided In Accordance With A Certified Landscape Plan. In Accordance With Section 16.124 Of The Howard County Code And The Landscape Manual A Landscape Surety For 20 Shade Trees, 70 Evergreens And 1 (235 LF. Privacy Fence) In The Amount Of \$10,050.00 is Provided With The Grading Permit.

Lot 2 Surety (15 Shade Trees • \$300/Shade Tree) And (70 Evergreens •\$150/Evergreen Tree

Lot 3 Surety (5 Shade Trees • \$300/Shade Tree + 1 (235 L.F. Privacy Fence) • \$10 per L.F.

20. Forest Stand Delineation And Wetland Delineation Was Prepared By Eco-Science Professionals, Inc.

21. This Project Complies With The Requirements Of Section 18.1200 Of The Howard County Code For Forest Conservation With An Obligation Of 3.4 Acres Provided By 2.3 Acres Of On Site Retention, And 1.1 Acres Of On Site Afforestation Planting) Forest Conservation Surety in The Amount Of \$43,996.00 Shall be Provided With The Developer's Agreement For This Plat (F-09-030) Based On 2.3 Acres (Retention) x 43,560 Sq.Ft./Ac. x 80.20/Sq.Ft. \$20,030.00, 1.1 Acres (Reforestation) x 43,560 Sq.Ft./Ac. x 80.50/Sq.Ft. \$23,950.00,

Reforestation Of Trees Within The BCE Yellow Zone Shall Be A Species Of Tree That Does Not Grow More

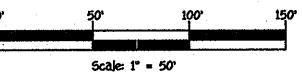
Reforestation of Trees Within The BGE Yellow Zone Shall be A Species of Tree That Does Not Grow More Than 40 Feet Tall. Refer To The BGE Tree Planting Guide. Water Quality Volume (WOV) And Groundwater Recharge Volume (Rev) Stormwater Management Requirements Are Being Met By Applying the Criteria Found in The 2000 Maryland Stormwater Design Manual Volumes I And II, Chapter 3, Section 3.4 "Stormwater Filtering Systems" For The Bioretention Filter Systems Located On Lots 2 And 3 Along With Chapter 5, Section 5.3 "Disconnection Of Non-Recoftop Runoff Credit" For All Driveway Surfaces And Section 5.4 "Sheetflow To Buffer Credit" For The Level Spreader Located On Lot 3. A Private Use-in-Common Driveway Access And Maintenance Agreement For Shared Driveway For Lots 1, 2 & 3 Is Recorded Simultaneously With This Plat.

RECORDED AS PLAT No. 21456 ON 1/28/11
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

FRIENDSHIP MEADOWS LOTS 1 THRU 3

Zoned: RR-DEO

Tax Map: 16 Parcel: 270 Grid: 13 Third Election District Howard County, Maryland



Date: September 29, 2009 Sheet 1 of 3

F-09-038

OWNER'S CERTIFICATE APPROVED: For Private Water And Private Sewerage Systems Lev N. Feinstein, Nooshin Soozangar, Larisa Feinstein Owners Of The Property Shown And Described Hereon, Hereby Adopt

This Plan Of Subdivision, And In Consideration Of The Approval Of This Final Plat By The Department Of Planning And Zoning, Establish The Minimum Building Restriction Lines And Grant Unto Howard County, Maryland, Its Successors And Assigns: (1) The Right To Lay, Construct And Maintain Sewers, Drains, Water Pipes And Other Municipal Utilities And Services In And Under All Roads And Street Rights-Of-Way And The Specific Easement Areas Shown Hereon; (2) The Right To Require Dedication For Publi Use The Beds Of The Streets And/Or Roads And Floodplains And Open Space Where Applicable And For Good And Other Valuable Consideration, Hereby Grant The Right And Option To Howard County To Acquire The Fee Simple Title To The Beds Of The Streets And/Or Roads And Floodplains, Storm Drainage Facilities And Open Space Where Applicable: (3) The Right To Require Dedication Of Waterways And Drainage Easements For The Specific Purpose Of Their Construction, Repair And Maintenance; And (4) That No Building Or Similar Structure Of Any Kind Shall Be Erected On Or Over The Said Easements And Rights-Of-Way. Witness My Hand This 3217 Day Of Accember, 20010.

PUBLIC FOREST CONSERVATION EASEMENT No. 2

FCE-2-3 | 579°37'03"W 36.57'

N34°43'17"W

N45°23'31"W

N39°03'13"W

N25°09'58"W

N15°05'24"W

571°11'17°E

PUBLIC FOREST CONSERVATION

EASEMENT No. 3

N31°14'01"E

Bearing & Distance

N39°01'05°W 494.33'

N29°36'40"E 23.68'

NIO 55'05'E 27.24'

N22°25'10"E 31.60"

580°29'15°E 125.37'

509°56'55"W 35.34"

565°24'15"W 52.16'

530°57'51'W 70.79'

528°16'52"E 56.47"

544°32'57°E 69.17'

564°34'36"E 55.37"

510°19'53"E 04.05'

539°05'04°E 219.09'

526°06'22"£ 35.93'

558*54'00"W 73.42'

514°20'24"W 74.95'

546°50'54"W 31.64'

Bearing & Distance

518°26'21"W 184.48'

N33°22'15°W 245.79'

N22*01'33*E 24.81'

I/We certify that the landscaping shown on this plan will be done according to

Landscape Manual. I/We further certify that upon completion of Certification

plant materials will be submitted to the Department of Planning and Zoning.

Section 16.124 of the Howard County Code and the Howard County

FCE-3-19 N72°47'55"W 35.02' FCE-3-20 N10°26'21"E 104.40'

PUBLIC FOREST CONSERVATION

EASEMENT No. 4

FCE-4-3 N19°40'39°E 149.73'

FCE-4-5 571°42°51°E 100.40°

Developer's/Builder's Certificate

FCE-2-12 524°55'24°E 35.06'

FCE-2-1

FCE-2-2

FCE-2-4

FCE-2-5

FCE-2-6

FCE-2-7

FCE-2-0

FCE-3-1

FCE-3-2

FCE-3-3

FCE-3-4

FCE-3-5

FCE-3-6

FCE-3-7

FCE-3-8

FCE-3-9 FCE-3-10

FCE-3-11

FCE-3-12

FCE-3-13

FCE-3-14

FCE-3-15

FCE-3-16

FCE-3-17

FCE-3-18

FCE-4-1

FCE-4-2

FCE-4-4

FCE-2-9

FCE-2-10 N45°53'05"E

FCE-2-11 571°11'17"E

Bearing & Distance

62.21

50.14

49.60

40.01

39.73

110.38

118,65 170.28

35.91'

582°06'50"W 219.16"

507°53'10"E 123.28"

The Land Records Of Howard County In Liber No. 9513 Folio 303, And That All Monuments Are in Place Or Will Be in Place Prior To The Acceptance Of The Streets In The Subdivision By Howard County As Shown, In Accordance With The Annotated Code Of Maryland, As Amended

Terrell A. Fisher, Professional Land Surveyor No. 10692

SURVEYOR'S CERTIFICATE

tereon is Correct: That It is A Subdivision Of All Of The Lands Conveyed By

Soozangar And Larisa Feinstein By Deed Dated September, 2005 And Recorded In

William E. Saunders And Barbara Saunders To Lev N. Feinstein And Nooshin

I Hereby Certify To the Best Of My Knowledge That The Final Plat Shown

I:\2006\06055\dwg\06055-3001 Saberlan Record Plat Sheet 3.dwg, 9/29/2009 2:08:37 PM, 1:

F-09-038

The Requirements §3-100, The Real Property Article: Annotated Code