MINIMUM LOT SIZE TABULATION			
Lot No.	Gross Area	Pipestem	Minimum Lot Size
28	1.3207 Ac.	0.1048 Ac.	1.2159 Ac.
31	1.4217 Ac.	0.2939 Ac.	1.1278 Ac.
32	1.3667 Ac.	0.2648 Ac.	1.1019 Ac.
33	1.0801 Ac.	0.1174 Ac.	0.9627 Ac.
34	1.0958 Ac.	0.0414 Ac.	1.0544 Ac.

DOUGLAS AVE 27 25 24 .Cotswold Sprin N. 591000 Farm Lane BRANTWOOD 3/2 FCE/#2 15 Buildable Pres. BRANTWOOD 3/1 (FO1-67) N. 588600 N. 588600 BRANTWOOD 3/3 (FO1-78) LOCATION MAP Scale: 1" = 600'

LEGEND

- Iron Pipe/Rebar Found
- Stone/Concrete Monument Found • Rebar w/ Identification Cap Set
- Concrete Monument Set

Environmental/Easement Legend

Centerline Stream Non-Tidal Wetlands __W___W 25' Wetlands Buffer _____ 75' Stream BufferSB..... 100 Yr. Floodplain Ease. F

Reservation of Public Utility and Forest Conservation Easements Developer reserves unto itself, its successors and assigns all easements shown on this plat for the public utilities, public stormwater management facilities, floodplains, preservation parcels and forest conservation (designated as "Forest Conservation Area") located in, on, over and through Lots 28-38. Preservation Parcels "F" & "G". Any and all conveyances of the aforesaid lots shall be subjected to the easements herein reserved, whether or not expressly stated in the deed(s) conveying said lot(s). Developer shall execute and deliver deeds and/or declaration of covenants, as appropriate, 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 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 the developer's surety posted with said agreement. The deed(s) of easement and declaration of covenants shall be recorded in the Land Records of Howard County following recordation of the plat in accordance with the requirements of the Department of Planning and Zoning and Department of Public Works.

AREA TABULATIONS (Total)

- 1. Total number of lots and/or parcels to be recorded: 13
 - a) Buildable: 11
 - b) Non-Buildable: O
 - c) Open Space: O
- d) Non-Buidable Preservation Parcels: 2
- 2. Total area of lots to be recorded: 22.3899 Ac.±
 - a) Buildable: 12.0325 Ac.±
 - b) Non-Buildable: O c) Open Space: O
- d) Non-Buildable Preservation Parcels: 10.3574 Ac.± 3. Total area of road right-of-way to be recorded: 0.9291 Ac.±
- 4. Total area of subdivision to be recorded: 23.3190 Ac.±

APPROVED: For Private Water and Private Sewerage Systems Howard County Health Howard County Health Officer

APPROVED: Howard County Department of Planning and Zoning.

OWNER:

Columbia, Md. 21045

D. Wayne Weller I

BRANTWOOD, LLC. 8835 P - Columbia 100 Parkway Columbia, Md. 21045

DEVELOPER: BRANTWOOD, L.L.C. 8835 P - Columbia 100 Parkway

The requirements 93-108, The Real Property Article, Annotated Code of

the making of this plat and the setting any markers have been complied with.

Maryland, 1988 replacement volume, (as supplemented) as far as they relate to

The purpose of this plat is to resubdivide Brantwood Section 3 Area 1 (F 01-67) Non Buildable Bulk Parcel "C" in accordance with the approved Brantwood Section 3 Area 1 Preliminary Plan (P 00-03) which included the Land Area for both 3/1 (F 01-67) & 3/2 (F 01-73): to create 11 Buildable Lots & 2 Non-Buildable reservation Parcels, as shown hereon.

GENERAL NOTES

- 1.) The boundary shown hereon is based on a field run boundary survey performed by LDE, Inc. dated February
- 2.) These Coordinates are based on NAD '83, Maryland State Plane Coordinate System, as projected from Howard County control stations 16HB & 16HC.
- 3.) Deed References: Parcel 172 Talkin, Trustee L. 5511/ F. 580
- 4.) Subject property is zoned RC per 10/18/1993 Comprehensive Zoning Plan
- BRL denotes Building Restriction Line. $\textbf{6.) No Clearing, grading, or construction is permitted within the required wetlands, stream(s) or their stream of the permitted within the required wetlands, stream(s) and the permitted within the required wetlands are the per$ buffers and forest conservation areas.

All areas shown on this plat are +/-, more or less.

These areas designate a private sewage easement of 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. (COMAR Existing 26.04.03) Improvements of any nature in this area are restricted until public sewage is

available. These casements shall become null and void upon connection to a public sewage is system. The county Health Officer shall have the authority to grant variances for encroachments into the actions. encroachments into the private sewage easement. Recordation of a modified sewage easement

9.) The lots shown comply with the minimum lot area and ownership width as required by the Maryland State Department of the Environment.

10.) For flag or pipestem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipestem lot and the road right-of-way line and not to the flag or pipestem

11.) Driveway(s) shall be provided prior to residential occupancy to insure safe access for fire and emergency vehicles per the following minimum requirements:

a) Width - 12' (14 feet serving more than one residence). b) Surface - 6 inches of compacted crusher run base with tar and chip coating.

c) Geometry - Maximum 15 % grade, with the durable and sustained grade of 8 %. Maximum 10 % grade change and minimum of 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

f) Structure Clearances - minimum 12 feet.

g) Maintenance sufficient to insure all weather use. Where one (1) driveway serves more than one (1) lot, a house number sign must be placed at each lot entrance and a range of street address house numbers sign where the common driveway intersects with the main road

12.) The Maintenance Agreements for all shared driveways have been recorded concurrently with the plats among the Land Records of Howard County Maryland. The non-tidal wetlands shown hereon were field located from a delineation performed by Dennis J. LaBare, M.S. & Associates. See Brantwood 3/1 Plat Nos. 14877 - 14881

14.) The 100 year floodplain shown hereon is from a study performed by LDE, Inc. July, 1999. and as amended under FOI-67 and FOI-78. Brantwood Section 3/1; FOI-67, Sheet 4 (Plat No. 14878) recorded Public 100 year Floodplain, Drainage and Utility Easement Lines F5, F6, and F7 as the Floodplain / Stream System was in its Natural State. This FOI-78 Plat and associated Final Road Construction Plan proposes a culvert crossing in conformance with WP 99-55 & WP 00-55. This Road Crossing revises the Public 100 Year Floodplain, Drainage and Utility Easement as the roadway is not overtopped/ Therefore the previously recorded F5, F6, & F7 Easement lines and area associated 0.2760 Ac. ± Easement of Plat #14878 is superceded by this plat which removes the Easement from the proposed Seneca Chief Trail

Right-of-Way.

15.) Groundwater appropriations permit must be approved for Lots 28-38 prior to final plat signature

approval. Permit #HO 98G003 (02)

16.) All proposed wells to be drilled prior to final plat signature approval.

17.) Landscaping for Lots 28-38 is provided in Accordance with the certified Road Construction plan on file with this plat in accordance with Section 16.124 of the Howard County Code and the Landscape

Manual. Surety of \$31,050 is included in the Developer's Agreement. 18) A Tree Maintenance Fasement, ten feet in width running along the edge of the public road right-of-way as shown on this plat of subdivision is reserved upon all lots fronting on said public road right-of-way. This easement allows the Homeowners Association (H.O.A.), the right to access the property, when necessary, for the specific purpose of installation, repair, and maintenance of the H.O.A. owned trees located within the boundaries of private lots. No building or structure of any kind shall be located on or over the said easement area. The Tree Maintenance Easements shall be PRIVATE

 Water Quality Stormwater management will be met in:
 Pond #5 on Preservation Parcel "F". Water Quantity management will be met in Pond #5 above the Water Quality water surface level. Preservation Parcel "F" will be owned by the Brantwood Community Association, Inc. maintained by Howard County and Brantwood Community Association, Inc. in accordance with the Operation and Maintenance schedules.

20.) The Forest Conservation easements have been established to fulfill the requirements of Section 16.1200 of the Howard County Code and Forest Conservation Act under the FOI-67 Brantwood 3/1 Plan. The Retention Easements were established on FOI-67, Preservation Parcel "C" and Non-Buildable Bulk Parcel "C". A total of 17.5389 Acres of Forest Conservation Easement was platted and a surety of \$57,068.00 was posted. 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. 21.) The Preservation Parcel "G" is encumbered by an easement agreement with Brantwood, LLC, the BRANTWOOD COMMUNITY ASSOCIATION, INC. and Howard County, Maryland. This agreement prohibits further subdivision of these parcels, outlines the maintenance responsibilities of their owners and numerates the uses permitted on the parcels. Preservation Parcel G will be owned by Brantwood LLC. 22.) The plan is subject to WP 99-55. On 3/23/99, the Planning Director approved the request to waive Section 16.116 (a) to allow grading and removal of vegetative cover within 25 feet of a wetland and 75 feet

of a stream for the purpose of a road crossing (Seneca Chief Trail) and a driveway crossing to serve two residential lots. The Director's approval is subject to the following conditions: 1. The limit of disturbance which is endorsed by this waiver petition for the extension of Seneca Chief Trail shall be only the minimum needed to allow for the construction of a road crossing. The

disturbance associated with the crossing must be justified and will be evaluated by the SRC during the subdivision process to assure that it is minimized to the extent possible 2. The structure used for the Seneca Chief Trail crossing shall be designed to have least impact on the

environmental areas. 3. This Division acknowledged that stormwater management design at this time is conceptual. As currently proposed, no intrusions into environmental buffers are needed to accommodate these stormwater management features. As the design is refined, the developer may believe that intrusions into the environmental areas may be needed for the purpose of stormwater management Should that be the case, this Division will require consideration of such intrusions and disturbance through the waiver process, with submission of a separate waiver petition to disturb the stream/wetlands/floodplain system unless such intrusions are determined to be essential based on

the engineering judgment of the SRC agencies. 4. The use-in-common driveway to serve Lots 29 (16) & 30 (Preservation Parcel "C") shall be improved to current standards within a 24-foot wide use-in-common access easement. (POO-O3)

5. All use-in-common driveway maintenance agreements shall be recorded immediately upon recordation 6. On the plat, show access restrictions along MD Route 144 frontage except at the location of the

proposed public road between Lots 27 (1) & 40 (P. 146). (Future Section 3 - Area 2/ POO-04) 23.) The Articles of Incorporation for the BRANTWOOD COMMUNITY ASSOCIATION, INC., Identification No. D5004148 has been accepted and approved by the State Department of Assessments and Taxation of 24.)

Maryland Department of Environment/Tracking No. 200161633

Ho. Co. Mon 16HB Ho. Co. Mon 16HC

GENERAL NOTES (Cont)

25.) The plan is subject to WP 00-55. On January 28, 2000, the Planning Director approved the request to waive Section 16.116 (a) to allow grading and removal of vegetative cover within 25 feet of a wetland and 75 feet of a stream for the purpose of a road crossing for Seneca Chief Trail. Approval is subject to the following conditions

1. Show the design approved by this waiver on subsequent plans.

2. Comply with the attached comments from the Soil Conservation District (SCD) with respect to the design Crossing #1 for Seneca Chief Trail. (See the comment 1.iv. from SCD letter dated 12/15/99) Revise the preliminary plan Submission to comply with the recommendations of SCD. In addition, although Crossing #2 (the driveway for the Garbutt dwelling and new Lot 27) is not a subject of this petition, the developer is advised to give consideration to SCD's recommendation concerning the shoulder width and endwalls. Be advised that this shared drive must meet use-in-common driveway standards. The Planning Director denied the request to waive Section 16.119 (f)(1) for a new use-in-common access point for 2 lots from Maryland Route 144 (a limited access Minor Arterial roadway classification), based in the following:

1. Safe access can be provided from a local road to be constructed within the subdivision. Approval of an access poin for Lots 10 & 11 onto Maryland Route 144 would nullify the intent of the Regulations, would be contrary to the purpose of the road classification, and would be detrimental to the public interests of safety and efficient traffic flow. The developer has failed to justify why his proposal would be better alternative.

26.) On April 22, 1999, Brantwood - "Section 3" (599-09) received tentative allocations for 35 housing units.

-P00-03 proposed 28 (27 Buildable Lots & 1 existing home to remain) and P00-04 proposed 11 (9 Buildable Lots & 2 existing homes to remain) With the recording of the Final Subdivision Record Plats, a total of 34 of the 35 tentative

housing allocations received by 599-09 will be permanently granted to BRANTWOOD - "Sections Three". The remaining one (1) tentative housing allocation from 599-09 will be The five (5) existing units, 3 from the plat of the "Property of Hugh F. Cole, Jr." Lots 1 thru 3; Plat #9961 (Buildable Bulk Parcel "A"), the existing unit of Parcel 205

(Buildable Bulk Parcel B) and the existing unit on Parcel 172 (Preservation Parcel "C"), did not require allocations for housina units, however do require the transfer of development rights

27.) The Brantwood "Section Three" Project (3/1 FOI-67, Future 3/2 FOI-73 and Future 3/3 FO1-78) contains insufficient acreage to support the total proposed 39 residential cluster lots

a) The maximum yield for the Project, based on gross acreage divided by 2, per Section 106.E(1)(b)(2) of the Zoning Regulations is: 82.83 Acres / 2 = 42.30

b) The By-Right yield for Brantwood "Section 3" = Total Acreage / By-Right Yield = Total Buildable Entities for "Brantwood Section 3": 82.83 / 4.25 = 19.90

c) With this, the Brantwood "Section 3" Project is a density receiving

d) Buildable Entities in Brantwood - Section 3 - Area 1 (FO1-67) + Buildable Entities in Section 3 - Area 2 (FO1-73) + Buildable Entities in Section 3 - Area 3 (FO1-78) = Total Proposed Buildable Units: 17 (FO1-67) + 11 (FO1-73) + 11 (FO1-78) = 39 Buildable Units

e) By Right Units - Proposed 3/1 Units = Number of Cluster Exchange Option (CEO) Density Units required: 19 By Right Units - 17 Proposed Units = 2 By Right Units remaining for use in the future Section 3/2 & 3/3. No. CEO Units were required for the Section 3 - Area 1 development. Section 3 - Area 1 (FOI-67) was

a "By Right" development f) Section 3 - Area 2 (FOI-73) and Section 3 - Area 3 (FO1-78) are the density receiving portions of the "Section 3" subdivision.

Section 3/2 & 3/3 Units = Number of Cluster Exchange Option (CEO) Density Units required to be received by a "Sending Parcel": 39 Total Proposed Units - 17 (Section 3 - Area 1) By Right Units - 2 By Right Units remaining = 20 CEO Units Required for Sections 3/2 & 3/3. 28.) Using the Cluster Exchange Option described in Section 106 of the Zoning

Regulations, the development rights for Brantwood Sections 3/2 FO1-73 & 3/3 FO1-78 were received through Density Receiving Plats RE-O1-O3 1. 5 CEO Units were obtained form the "Am Property': Plat Numbers 15112 - 15113

2. 4 CEO Units were obtained from the "Amended Plat of Easement - Liston Farm": Plat Number 15111 3. 5 CEO Units were obtained from the "Amended Plat of Easement - BN Property"; Plat Number: 15110

4. 6 CEO Units were obtained from the "Plat of Easement - Conley Property"; Plat Number 15109

RECORDED AS PLAT NUMBER 15251 ON 2-14-02 AMONG THE

LAND RECORDS OF HOWARD COUNTY, MD.

Section Three - Area Three

Lots 28-38 & Preservation Parcels "F" & "G" A Resubdivision of Brantwood - Section 3 Area 1

Non Buildable Bulk Parcel "C Tax Map No. 16 - Grid No. 21 - Parcel 205 3rd Election District - Howard County, Maryland Scale: As Shown Date: September 2001 Sheet 1 of 3 Previous Submittals: WP90-96, F90-128, WP99-55, S99-09, WP00-55 P00-03 F01-67, F01-73

LDE, INC.

9250 Rumsey Road, Suite 106 Columbia, Maryland 21045 Phone (410) 715-1070

SURVEYOR'S CERTIFICATE

D. Wayne Weller, M

l hereby certify that the final plat shown hereon is correct; that it is a subdivision of all of the lands conveyed by Richard B. Talkin, Trustee, to Brantwood, LLC, A Maryland limited liability company, by deed dated Jan. 18 2002 and recorded among the Land Records of Howard County, Maryland in Liber 5947 Folio 422; 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.

sional Land Surveyor MD Reg. No. 10685



OWNER'S CERTIFICATE

I, Brantwood, LLC, owner 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:

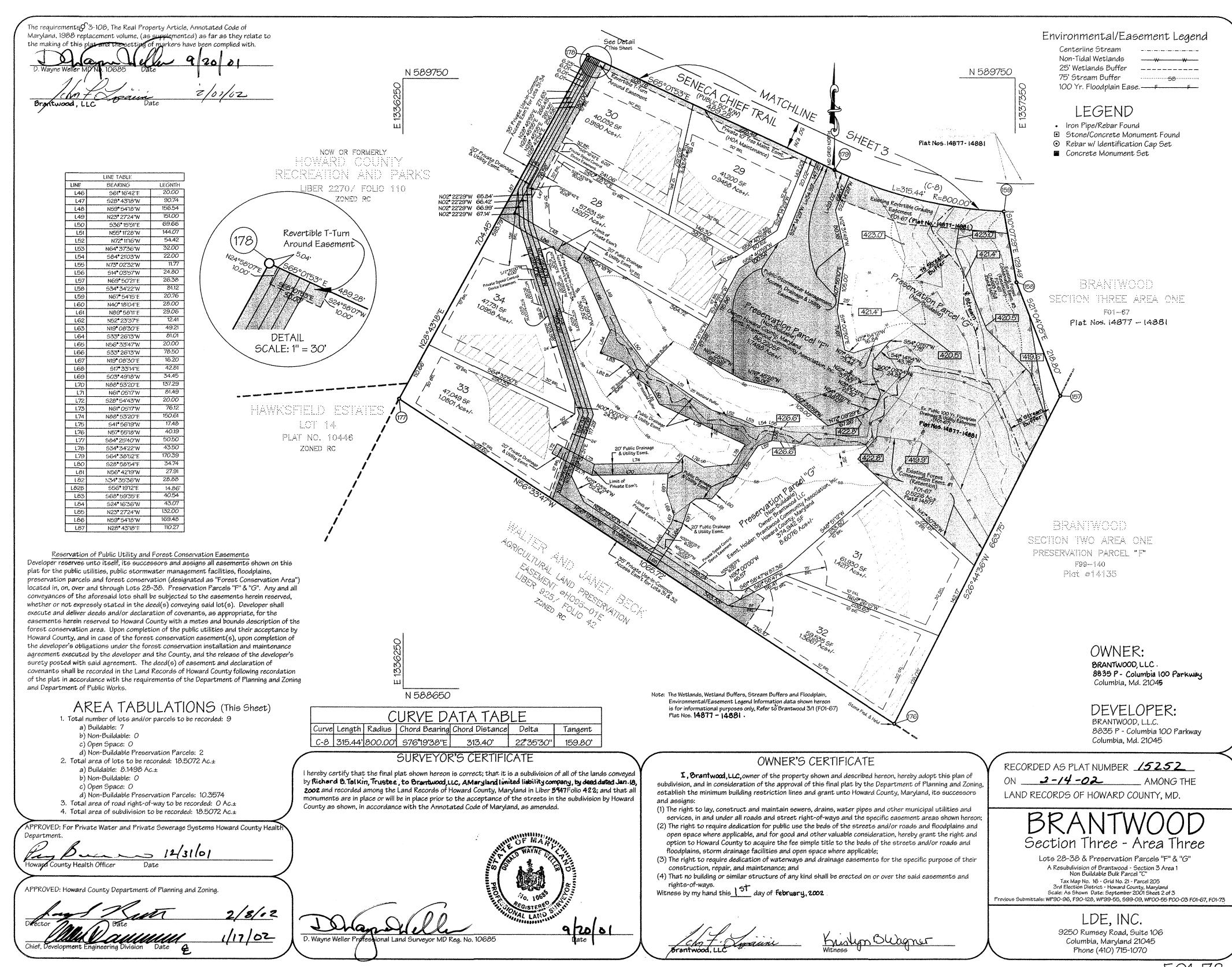
(1) The right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and

services, in and under all roads and street right-of-ways and the specific easement areas shown hereon; (2) The right to require dedication for public 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-ways.
Witness by my hand this 15th day of February, 2002.



The requirements 93-108, The Real Property Article, Annotated Code of Maryland, 1988 replacement volume, (as supplemented) as far as they relate to BRANDWOOD SECTION THREE AREA ONE PRESERVATION PARCEL "C" N 590250 F01-67 Plat Nos. 14877 - 14881 LEGEND NOW OR FORMERLY • Iron Pipe/Rebar Found HOWARD COUNTY Stone/Concrete Monument Found

RECREATION & PARKS

LIBER 2227/FOLIO 110 ZONED: RC

CURVE DATA TABLE Curve Length Radius Chord Bearing Chord Distance Delta Tangent C-9 |332.14' |800.00' *576*° 55'31"E 329.76 23° 47′17′' 168.50' C-10 311.38' 750.00' 576°55'31"E 309.15' 23°47′17′ 157.97

• Rebar w/ Identification Cap Set Concrete Monument Set

> Reservation of Public Utility and Forest Conservation Easements Developer reserves unto itself, its successors and assigns all easements shown on this plat for the public utilities, public stormwater management facilities, floodplains, preservation parcels and forest conservation (designated as "Forest Conservation Area") located in, on, over and through Lots 28-38. Preservation Parcels "F" & "G". Any and all conveyances of the aforesaid lots shall be subjected to the easements herein reserved, whether or not expressly stated in the deed(s) conveying said lot(s). Developer shall execute and deliver deeds and/or declaration of covenants, as appropriate, 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 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 the developer's surety posted with said agreement. The deed(s) of easement and declaration of covenants shall be recorded in the Land Records of Howard County following recordation of the plat in accordance with the requirements of the Department of Planning and Zoning and Department of Public Works.

AREA TABULATIONS (This Sheet)

- 1. Total number of lots and/or parcels to be recorded: 4
 - a) Buildable: 4
 - b) Non-Buildable: O
 - c) Open Space: O
- d) Non-Buildable Preservation Parcels: O
- 2. Total area of lots to be recorded: 3.8827 Ac. ± a) Buildable: 3.8827 Ac.±
 - b) Non-Buildable: O
 - c) Open Space: O
 - d) Non-Buildable Preservation Parcels: O
- 3. Total area of road right-of-way to be recorded: 0.9291 Ac.±
- 4. Total area of subdivision to be recorded: 4.8118 Ac.±

APPROVED: For Private Water and Private Sewerage Systems Howard County Healt Department.

APPROVED: Howard County Department of Planning and Zoning.

Howard County Health Officer

2/8/02 1/17/02

SURVEYOR'S CERTIFICATE

MATCHLINE SHEET 2

hereby certify that the final plat shown hereon is correct; that it is a subdivision of all of the lands conveyed by Richard B. Talkin, Trustee, to Brantwood, LLC, A Maryland limited liability company, by deed dated Jan. 18, 2002 and recorded among the Land Records of Howard County, Maryland in Liber 5947 Folio 422; 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.



N 589400

9 20 01 Date

OWNER'S CERTIFICATE

- I, Brentwood, LLC, owner 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
- (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 right-of-ways and the specific easement areas shown hereon; (2) The right to require dedication for public 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-ways. rights-of-ways.
 Witness by my hand this 15t day of February, 2002

N 589400

SECTION THREE AREA ONE F01-67 Plat Nos. 14877-14881

BRANIWOOD

PRESERVATION PARCEL "B"

F01--67 Plat Nos. 14877 -- 14881

MON THREE AREA ONE

LOT 8

LOT 9

Environmental/Easement Legend

Centerline Stream Non-Tidal Wetlands 25' Wetlands Buffer 75' Stream Buffer 100 Yr. Floodplain Ease. ---

OWNER:

BRANTWOOD, LLC 8835 P- Columbia 100 Parkway Columbia, Md. 2104**5**

DEVELOPER:

BRANTWOOD, L.L.C. 8835 P - Columbia 100 Parkway Columbia, Md. 21045

RECORDED AS PLAT NUMBER 15253 2-14-02 AMONG THE

LAND RECORDS OF HOWARD COUNTY, MD.

Section Three - Area Three

Lots 28-38 & Preservation Parcels "F" & "G" A Resubdivision of Brantwood - Section 3 Area 1 Non Buildable Bulk Parcel "C" Tax Map No. 16 - Grid No. 21 - Parcel 205 3rd Election District - Howard County, Maryland Scale: As Shown Date: September 2001 Sheet 3 of 3 Previous Submittals: WP90-96, F90-128, WP99-55, S99-09, WP00-55 P00-03 F01-67, F01-73

LDE, INC.

9250 Rumsey Road, Suite 106 Columbia, Maryland 21045 Phone (410) 715-1070