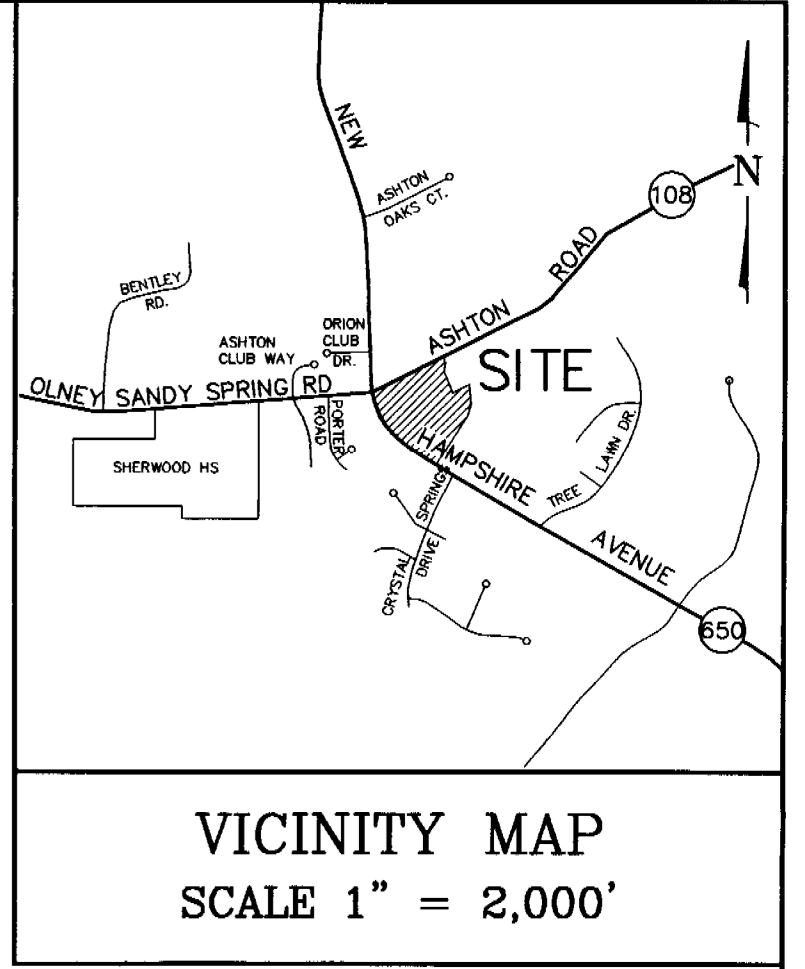


LEGEND

- PROPOSED CONSERVATION EASEMENT CATEGORY I
- FOREST STAND RETENTION AREAS
- FOREST REMOVED
- REFORESTATION PLANTING
- SPECIMEN TREE
- SIGNIFICANT TREE AND CRITICAL ROOT ZONE CRZ dia = DBH x 3'
- SIGNIFICANT AND SPECIMEN TREES TO BE REMOVED
- LIMITS OF DISTURBANCE
- EXISTING TREE LINE
- STREAM VALLEY BUFFER
- WETLAND BUFFER
- WETLAND BOUNDARY
- TREE PROTECTION FENCE
- ROOT PRUNING



THE MONTGOMERY COUNTY DEPARTMENT OF CONSERVATION AND PLANNING
 SUBMITTED FOR PLANNING BOARD APPROVAL
 PLAN NO. 120080070 and 820080040
 Signature: *Cathy Brunway* 4/23/08
 Date: 4/23/08

TREELIST

ID #	Common Name	Botanical Name	DBH	CRZ	Conditions/Remarks
1	Norway Maple	Acer platanoides	30	45	Good - Heavy english Ivy
2	White Ash	Fraxinus americana	35	52.5	Good - English Ivy, hollow steel pipe stuck on east side
3	Norway Spruce	Picea abies	31	46.5	Good - English Ivy Poor-Fair - Heavy P. Ivy, 3 codominant boles above 10', one of which is topped at 25' and another at 50',
4	Red Maple	Acer rubrum	60	90	significant dieback
5	Flowering Dogwood	Comus florida	13	19.5	Good
6	Siberian Elm	Ulmus pumila	41	61.5	Good - Scarring but no rot
7	American Beech	Fagus grandifolia	29	43.5	Good - Contorted trunk above 10'
8	Norway Maple	Acer platanoides	24	36	Good - T-pole going through canopy but not heavily pruned
9	Mulberry	Morus spp.	29	43.5	Fair-Good - Heavy vines
10	Silver Maple	Acer saccharinum	34	51	Good - Heavy vines
11	Silver Maple	Acer saccharinum	35	52.5	Good - Measured at 1'
12	Silver Maple	Acer saccharinum	40	60	Good - Measured at 1'
13	Silver Maple	Acer saccharinum	36	54	Good
14	Silver Maple	Acer saccharinum	29	43.5	Good
15	White Pine	Pinus strobus	29	43.5	Good - Estimated DBH
16	Tulip Poplar	Liriodendron tulipifera	24	36	Good - Heavy english Ivy
17	White Ash	Fraxinus americana	25	37.5	Fair-Good - English Ivy, some canopy die off
18	Sugar Maple	Acer saccharum	45	67.5	Good - Minor dieback
19	Sugar Maple	Acer saccharum	31	46.5	Fair - Heavy english Ivy
20	Silver Maple	Acer saccharinum	48	72	Good - Offsite
21	Sugar Maple	Acer saccharum	25	37.5	Good
22	White Ash	Fraxinus americana	25	37.5	some live sprouts
23	Black Walnut	Juglans nigra	30	45	Good
24	Black Walnut	Juglans nigra	30	45	Good
25	Tulip Poplar	Liriodendron tulipifera	43	64.5	Good - Heavy poison & english Ivy
26	Tulip Poplar	Liriodendron tulipifera	33	49.5	Good
27	Red Maple	Acer rubrum	25	37.5	Good
28	Black Walnut	Juglans nigra	24	36	Good
29	Black Locust	Robinia pseudoacacia	29	43.5	Poor-Fair - Conks in canopy
30	Tulip Poplar	Liriodendron tulipifera	40	60	Good - Heavy english Ivy
31	Tulip Poplar	Liriodendron tulipifera	29	43.5	Good - Heavy english Ivy
32	White Ash	Fraxinus americana	26	39	Good Fair - Heavy english Ivy, little bit of dieback, grapevine
33	Silver Maple	Acer saccharinum	40	60	at top of canopy
34	Silver Maple	Acer saccharinum	60	90	Good - Estimated at 1'
35	Mulberry	Morus spp.	31	46.5	Poor-Fair - Poison Ivy
36	White Ash	Fraxinus americana	30	45	Poor - Leaning to south
37	Mulberry	Morus spp.	30	45	Fair-Good - Offsite, splits at 3'
38	Mulberry	Morus spp.	28	42	Fair-Good - Offsite
39	Black Cherry	Prunus serotina	38	57	Fair-Good - Offsite, canopy dieoff with rope swing
40	Silver Maple	Acer saccharinum	27	40.5	Good - Offsite
41	Mulberry	Morus spp.	27	40.5	Good - Offsite
42	Flowering Dogwood	Comus florida	15	22.5	Fair-Good - Measured at base
43	Flowering Dogwood	Comus florida	13	19.5	Fair-Good - Measured at base
44	Norway Maple	Acer platanoides	31	46.5	Poor
45	Silver Maple	Acer saccharinum	30	45	Fair-Good
46	Red Maple	Acer rubrum	40	60	Fair-Good
47	Red Maple	Acer rubrum	24	36	Fair
48	Red Maple	Acer rubrum	34	51	Poor - Rotting
49	Red Maple	Acer rubrum	29	43.5	Fair

NOTES:
 1. Concrete washout and stockpile areas shall be designated by the contractor in an area that will not affect the root zones of existing trees.
 2. The root pruning and tree protection fencing line is a graphical representation only, and should be installed in relationship to the L.O.D. as depicted on the detail sheet.

APPLICANT
 NICHOLS DEVELOPMENT, INC.
 C/O FRED NICHOLS
 18623 BROOKE ROAD
 SANDY SPRING, MD 20860
 PHONE: 301-924-5258

REVISIONS		
NO.	DATE	DESCRIPTION

TAX MAP JT42 M-NCP&PC #pending WSSC 224 NW 01

FOREST CONSERVATION PLAN

ASHTON, PARCEL H & LOTS 1-6
ASHTON MEETING PLACE
 LOT 1, PAR F, TP 356, TP 357, TP 411, TP 454, TP 456, TP 457, TP 464, TP 509, TP462
 8TH ELECTION DISTRICT - MONTGOMERY COUNTY - MARYLAND

MHG Macris, Hendricks & Glascock, P.A.
 Engineers • Planners
 Landscape Architects • Surveyors

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 Montgomery Village, Maryland
 20886-1279
 Phone 301.670.0840
 Fax 301.948.0693
 www.mhga.com

Proj. Mgr. MDP
 Designer VSB
 Date 9-5-07
 Scale as noted
 Project No. 05-325-11
 Sheet 1 of 2

Call "Miss Utility" at 1-800-257-7777, 48 hours prior to the start of work.
 The excavator must notify all public utility companies with underground facilities in the area of proposed excavation and have those facilities located by the utility companies prior to commencing excavation. The excavator is responsible for compliance with requirements of Chapter 36A of the Montgomery County Code.

1:10,000 Scale, MHP/MS/PS/ST/PLAN, 10/11/07 10:27 AM, AutoCAD, COPYRIGHT ©2007 NICHOLS, HENDRICKS & GLASCOCK, P.A.

