

ENVIRONMENTAL SUMMARY TABLE

ACREAGE OF TRACT (GROSS AREA)	1.79 ac.
ACREAGE OF TRACT REMAINING IN AGRICULTURAL USE	0.00
ACREAGE OF TOTAL EXISTING FOREST	0.00
ACREAGE OF 100-YR FLOODPLAINS	0.00
ACREAGE OF FOREST WITHIN 100-YR FLOODPLAINS	0.00
ACREAGE OF WETLANDS	0.00
ACREAGE OF STREAM VALLEY BUFFER	0.00
ACREAGE OF FOREST WITHIN WETLANDS	0.00
ACREAGE OF ENVIRONMENTAL BUFFERS	0.00
ACREAGE OF FOREST WITHIN ENVIRONMENTAL BUFFERS	0.00
LINEAR FEET OF STREAMS	0.00
LINEAR FEET AND AVERAGE WIDTH OF ENVIRONMENTAL BUFFER PROVIDED	Linear Feet: 0.00' Average Width: 0.00'

GENERAL NOTES

- 1) THE SUBJECT PROPERTY IS COMPRISED OF PARCEL 451 LIBER 17061 FOLIO 707.
- 2) THE LIMIT OF THIS NRI AREA IS 1.79 ACRES.
- 3) THE SUBJECT PROPERTY IS ZONED C-2.
- 4) THE SUBJECT PROPERTY IS LOCATED ON WSSC MAP 224NW01.
- 5) THE SUBJECT PROPERTY IS LOCATED ON TAX MAP ASSESSMENT MAP NO. JT342 AS PARCEL P451.
- 6) THERE ARE NO WETLANDS ON THE SUBJECT PROPERTY.
- 7) SURVEY WAS COMPLETED BY VIKI, INC. SURVEYING IN JANUARY, 2008. TOPOGRAPHY SHOWN OUTSIDE OF THE LIMITS OF THIS NRI ARE BASED ON COPYRIGHTED GIS DATA FROM M-NCPPC, AND MAY NOT BE COPIED OR REPRODUCED WITHOUT EXPRESS WRITTEN PERMISSION FROM M-NCPPC.
- 8) THE SUBJECT PROPERTY IS LOCATED IN ZONE "X" (AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL FLOODPLAIN) AS SHOWN ON FLOOD INSURANCE RATE MAP (FIRM) COMMUNITY PLAN 220 OF 480, MAP NUMBER 24031 C0220D, FOR MONTGOMERY COUNTY, MARYLAND, AND DATED SEPTEMBER 29, 2006.
- 9) THE HORIZONTAL DATUM IS BASED ON MARYLAND STATE GRID NORTH (NAD83/91) PER PLAT NO. 22861.
- 10) THE VERTICAL DATUM (NGVD29) WAS ESTABLISHED USING THE FOLLOWING TWO WSSC BENCHMARKS:
 - BM G-4-04 "E" - PK NAIL IN TOP OF CONCRETE MONUMENT - ELEVATION 491.28
 - BM G-4-04 "A" - CUT NAIL IN PEPCO POLE #793479 - ELEVATION 490.09'
 BOTH OF THESE BENCHMARKS ARE SHOWN ON WSSC CONTACT DRAWINGS DA3544-A-03 DATED AUGUST 5, 2004.

SOILS LEGEND

- 5A-GLEVILLE SILT LOAM (0-3% SLOPE)
- 2B-GLENELG SILT LOAM (3-8% SLOPE)
- 2C-GLENELG SILT LOAM (8-15% SLOPE) - PRIME AGRICULTURAL SOIL

NRI/FSD NOTES

- 1) THE LIMIT OF THIS NRI AREA IS 1.79 ACRES.
- 2) THERE ARE NO FOREST STANDS LOCATED ON THE SUBJECT PROPERTY.
- 3) THE SUBJECT PROPERTY IS NOT IDENTIFIED IN THE MONTGOMERY COUNTY HISTORIC ATLAS.
- 4) THERE ARE NO 100 YEAR FLOOD PLAINS LOCATED ON THE SUBJECT PROPERTY.
- 5) THE SUBJECT PROPERTY IS LOCATED IN THE NORTHWEST BRANCH WATERSHED, A CLASS IV STREAM.
- 6) A LETTER HAS BEEN RECEIVED FROM THE WILDLIFE AND HERITAGE DIVISION OF THE MDDNR STATING THAT THERE ARE NO RARE, THREATENED OR ENDANGERED SPECIES WITHIN THE PROJECT SITE ACCORDING TO STATE AND FEDERAL RECORDS.

SITE DESCRIPTION

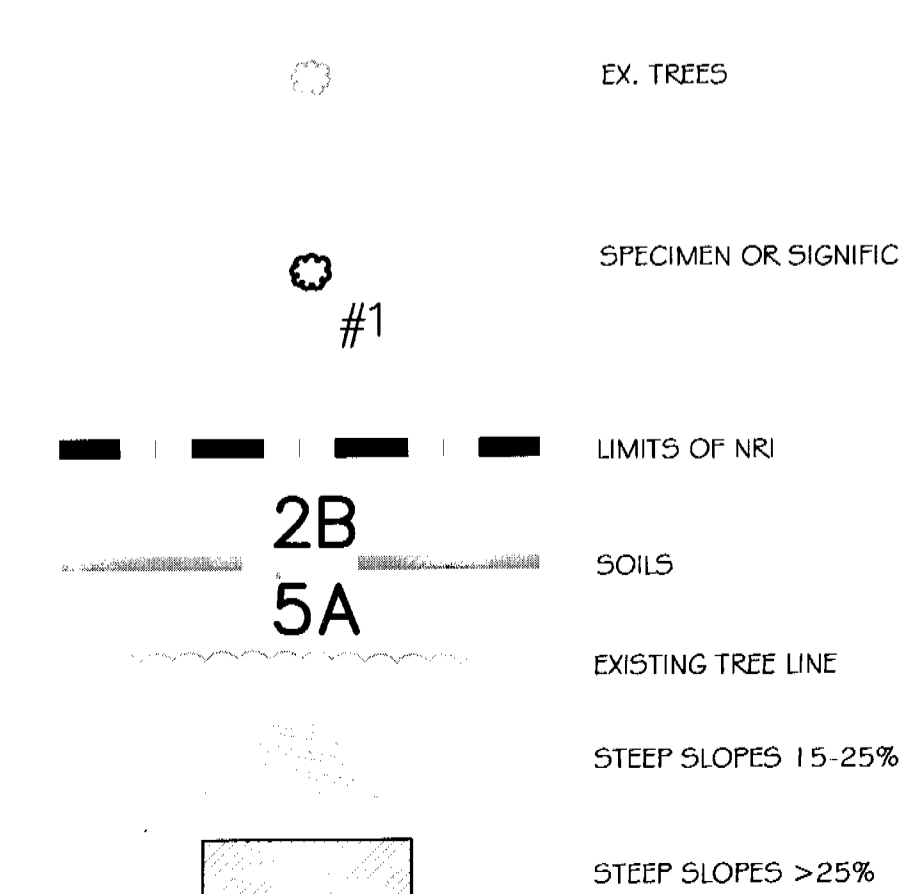
THE 1.79 ACRE SITE INCLUDES THREE STRUCTURES, NONE OF WHICH ARE IN CURRENT USE: A ONE STORY COMMERCIAL FRAME BUILDING, A ONE-STORY CONCRETE BLOCK BUILDING WITH CONCRETE PAD, AND AN OLD CONCRETE FOUNDATION, OVERGROWN WITH PAULOWNIA TREES. IN ADDITION THERE IS EXTENSIVE GRAVEL AND BITUMINOUS PAVING. NUMEROUS TREES OF LARGER THAN 24" D.B.H. ARE LOCATED ON AND WITHIN 100' OF THE SITE, THE LARGEST HAVING A DBH. OF 52". THERE IS NO EXISTING FOREST WITHIN THE LIMITS OF THIS PROJECT OR WITHIN 100 FEET OF THE LIMITS OF THE PROJECT. THE TOPOGRAPHY OF THE SITE IS SLOPING FROM THE NORTHEAST TO THE SOUTHWEST, WITH A SMALL DEPRESSION LOCATED AT THE SOUTHWEST CORNER OF THE SITE.

SIGNIFICANT # SPECIMEN TREE LIST

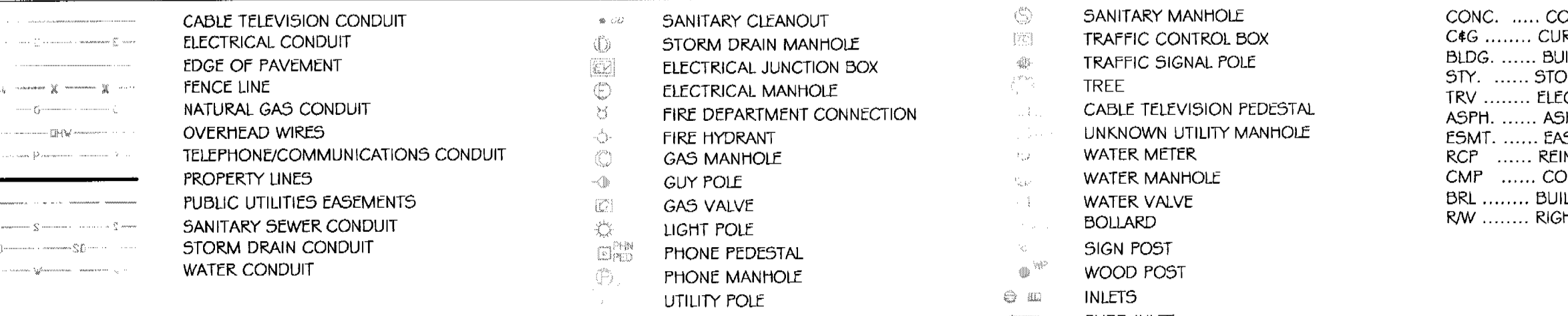
#	Botanical Name/ Common Name	D.B.H. (In.)	Tree Condition	Notes
1	ULMUS AMERICANA / AMERICAN ELM	30"	Good	Branches overhanging electrical wires
2	FRAXINUS AMERICANA / WHITE ASH	24"	Good	
3	FRAXINUS AMERICANA / WHITE ASH	27"	Good	
4	QUERCUS ALBA / WHITE OAK	40"	Good	
5	FRAXINUS AMERICANA / WHITE ASH	27"	Good	
6	FRAXINUS AMERICANA / WHITE ASH	24"	Good	
7	FRAXINUS AMERICANA / WHITE ASH	50"	Good	
8	FRAXINUS AMERICANA / WHITE ASH	40"	Good	Double trunk split @ 6'
9	PINUS STROBUS / WHITE PINE	24"	Good	Overgrown with ivy
10	PINUS STROBUS / WHITE PINE	24"	Good	Overgrown with ivy
11	FRAXINUS AMERICANA / WHITE ASH	36"	Good	
12	MORUS ALBA / WHITE MULBERRY	30"	Good	
13	ROBINIA PSEUDOACACIA / BLACK LOCUST	24"	Poor	Many dead branches, overgrown with ivy
14	ROBINIA PSEUDOACACIA / BLACK LOCUST	24"	Poor	Many dead branches, overgrown with ivy
15	ROBINIA PSEUDOACACIA / BLACK LOCUST	26"	Fair	
16	ROBINIA PSEUDOACACIA / BLACK LOCUST	36"	Fair	
17	ACER SAGCHARINUM / SUGAR MAPLE	28"	Poor	Overgrown with ivy
18	MORUS ALBA / WHITE MULBERRY	30"	Poor	Trunk leaning, very overgrown with ivy
19	ROBINIA PSEUDOACACIA / BLACK LOCUST	36"	Poor	Many dead branches, overgrown with ivy
20	ACER RUBRUM / RED MAPLE	24"	Fair	Heavily overgrown with ivy
21	ROBINIA PSEUDOACACIA / BLACK LOCUST	24"	Poor	Heavily overgrown with ivy
22	ROBINIA PSEUDOACACIA / BLACK LOCUST	26"	Poor	Very heavily overgrown with ivy, leaning trunk
23	NYSSA SYLVATICA / BLACK GUM	40"	Good	
24	QUERCUS ALBA / WHITE OAK	39"	Good	
25	QUERCUS ALBA / WHITE OAK	30"	Good	
26	QUERCUS ALBA / WHITE OAK	36"	Good	
27	QUERCUS ALBA / WHITE OAK	38"	Good	some dead branches with fungus growth

* INDICATES SIGNIFICANT TREES, WITH A DBH BETWEEN 24" - 29".

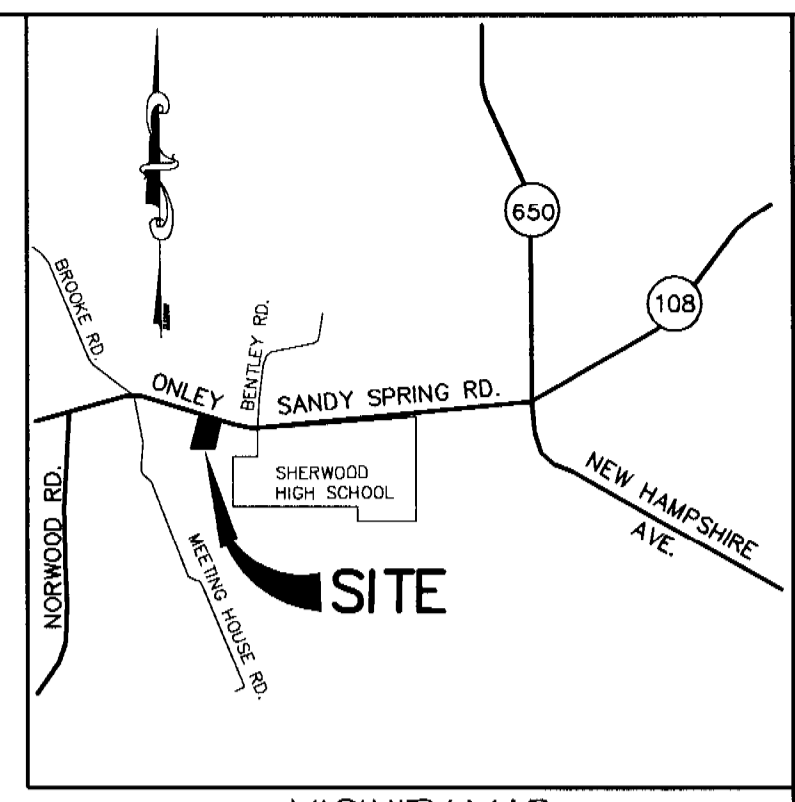
NRI/FSD LEGEND



SURVEY LEGEND



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Vika
ENGINEERS ■ PLANNERS ■ LANDSCAPE ARCHITECTS ■ SURVEYORS ■ GPS SERVICES
VIKA INCORPORATED
1001 CENTURY BOULEVARD, SUITE 100
GERTTYSBURG, MARYLAND 20878
(301) 916-1282
(301) 916-1282
MCLEAN, VA

NATURAL RESOURCES INVENTORY
500 OLNEY-SANDY SPRING ROAD
8TH ELECTION DISTRICT
MONTGOMERY COUNTY, MARYLAND

VIKA REVISIONS
revised per MNCPPC
comments 5/20/08

APPROVED
NRI/FSD No. 420081850
Date Approved: 6/21/2008
Expiration Date: 6/21/2010
Signature: Barbara J. Stafford
Date: 6/22/08

THE MARYLAND NATIONAL CAPITAL
PARK AND PLANNING COMMISSION
NRI/FSD PLAN
APPROVED
NRI/FSD No. 420081850
Date Approved: 6/21/2008
Expiration Date: 6/21/2010
Signature: [Signature]
Date: 6/22/08

DATE: MARCH, 2008
DES: BJS DWL SAR
SCALE: 1"=30'
PROJECT/FILE NO. 6141
SHEET NO. 1