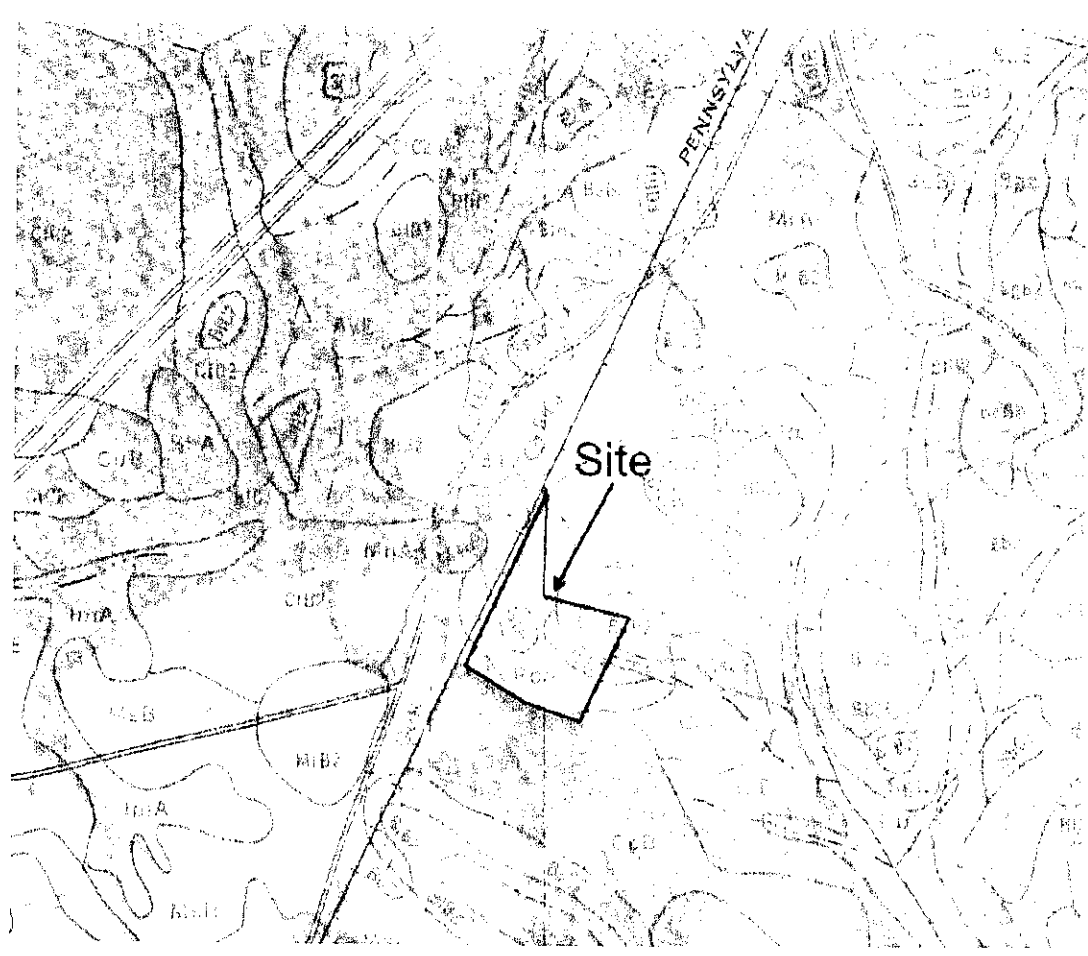


| Smith Property Mitigation Bank | | STAND A | STAND B |
|---|--|---|---|
| | | Immature Conifer | Immature Mixed Hardwood |
| 1 Dominant species | | Virginia Pine | Red Oak, White Oak, Red Maple, Yellow Poplar |
| 2 Codominant species | | Sweetgum, Black Cherry, Sassafras | Sweetgum, Virginia Pine, Black Cherry, Black Locust, Forsteronia, Redbuds |
| 3 Basal area in 1 ft per acre | | 100 | 150 |
| 4 Number of trees per acre | | 38 | 26 |
| 5 Average diameter at breast height (DBH) | | 9.5" | 9.7" |
| 6 Size class of dominant species | | 6-12 inches | 6-12 inches |
| 7 Percent canopy coverage | | 92% | 68% |
| 8 Average number of tree species per sample plot | | 1 | 3 |
| 9 Understory species | | Red Oak, Holly, Sweetgum, Red Maple, Blackgum | Red Oak, Sweetgum, Red Maple, Blackgum |
| 10 Percent of understory coverage: 0 to 20 tall | | 10% | 15% |
| 11 Number of woody plant species: 0 to 20 tall | | 4 | 5 |
| 12 Herbaceous species < 0 to 3 tall | | Sweetgum, Greenbrier, Blackberry, Holly, Highbush Blueberry | Greenbrier, Prunella, Lycopodium, Sweetgum, Highbush Blueberry, Red Oak |
| 13 Percent herbaceous plant coverage < 0 to 3 tall | | 2% | 18% |
| 14 List of major invasive plant species and percent of coverage | | 0% None | 0% None |
| 15 Number of standing dead trees > 6" dbh or greater | | 0 | 13 |
| 16 Number of Tree Species > 6" dbh | | 4 | 10 |
| 17 Comments | | Virginia Pine stand approaching maturity | Mixed hardwood stand with some immature conifer |
| 18 Forest Structure Rating Score | | Good | Excellent |



| Woodland Conservation Worksheet | | | |
|---|-----------|------------|------------------|
| Prince George's County | | | |
| Zone | | | |
| Gross Tract | 0.5 | | |
| Floodplain | 0.00 | | |
| Previously Dedicated Land | 0.00 | | |
| Net Tract (NTA) | 13.94 | 0.00 | 0.00 |
| Property Description or Subdivision Name is this site subject to the 1989 Ordinance? | | | |
| Reforestation Requirement Reduction Questions | | | |
| Is this one (1) single family lot? (y/n) | | | |
| Are there prior TCP approvals which include a combination of this lot and/or other lots (y/n) | | | |
| Is this a Mitigation Bank | | | |
| Break even Point (preservation) = | | | |
| Clearing permitted with reforestation | | | |
| Woodland Conservation Calculations | | | |
| Existing Woodland | Net Tract | Floodplain | Off-site Impacts |
| Woodland Conservation Threshold (NTA) = | 13.94 | 0.00 | 0.00 |
| Smaller of a or b | 0.00 | 0.00 | 0.00 |
| Woodland above WCT | 13.94 | 0.00 | 0.00 |
| Smaller of c or e | 0.00 | 0.00 | 0.00 |
| Clearing above WCT (0.25: 1 replacement requirement) | 0.00 | 0.00 | 0.00 |
| Clearing below WCT (2:1 replacement requirement) | 0.00 | 0.00 | 0.00 |
| Afforestation Threshold (AFT) = | 20.00% | 0.00 | 0.00 |
| Off-site Mitigation to be provided on this property | 13.94 | | |
| Woodland Conservation Required | 13.94 | | |
| Woodland Conservation Provided | | | |
| Woodland Preservation | 0.00 | | |
| Afforestation / Reforestation | 0.00 | | |
| Area approved for Net-Mileu | 0.00 | | \$0.00 |
| Credits for Off-site Mitigation on another property | 0.00 | | |
| Off-site Mitigation Afforestation provided on this property | 0.00 | | |
| Off-site Mitigation Preservation provided on this property | 13.94 | | |
| Total Woodland Conservation Provided | 13.94 | | |
| Area of woodland not cleared | | | |
| Woodland retained not part of requirements | | | |
| 13.94 acres | | | |

| Mitigation Area Identifier | Woodland Conservation Credits Total (acres) | Off-site Mitigation Preservation (acres) 2:1 | Off-site Mitigation Afforestation (acres) 1:1 | Mitigation Preservation Area Available (acres) | Mitigation Afforestation Area Available (acres) | Recordation Information (Liber/Folio) | Benefiting Property | Reviewer | Approval Date |
|----------------------------|---|--|---|--|---|---------------------------------------|---------------------|----------|---------------|
| 1 | | 13.94 | | 13.94 | | | | | |
| 2 | | | | | | | | | |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |
| 5 | | | | | | | | | |
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| 7 | | | | | | | | | |
| 8 | | | | | | | | | |
| 9 | | | | | | | | | |
| 10 | | | | | | | | | |
| 11 | | | | | | | | | |
| 12 | | | | | | | | | |

- Type II Tree Conservation Plan Notes for Mitigation Banks**
- Notes to include with all Plans
- This plan does not propose the disturbance of any existing woodlands and therefore is not required to identify or provide any Woodland Conservation to address the on-site requirements. The sole purpose of this Tree Conservation Plan is to establish off-site mitigation areas to satisfy the requirements for other properties. Any future activities on this property that result in the clearing of any woodland will initiate the Woodland Conservation requirements for this property. At that time the TCP will be revised to calculate the requirements for this property and demonstrate how those requirements are being satisfied in addition to mitigation areas already created.
 - Cutting or clearing of woodland not in conformance with this Plan or without the expressed written consent of the Planning Director or designee shall be subject to a \$1.50 per square foot mitigation fee. 1:1 replacement of the disturbed woodlands and other requirements that may be required due to the 1:1, 2:1 or 1:1 replacement requirements associated with the clearing of woodlands.
 - Property owners shall be notified by the Developer or Contractor of any Woodland Conservation Areas (Tree Save Areas, Reforestation Areas, Afforestation Areas, or Selective Clearing Areas) located on their lot or parcel of land and the associated fines for unauthorized disturbances to these areas. Upon the sale of the property the owner, developer or owners representative shall notify the purchaser of the property of any Woodland Conservation Areas.
 - Mitigation areas created for the purpose of satisfying off-site requirements may not be used to satisfy the requirements for this property, in the future.
 - All off-site mitigation on this property shall be encumbered by easements recorded in the Land Records of Prince George's County, Maryland or other protection documents as found acceptable by the M-NCPPC Environmental Planning Section (EPS).
 - All easements on existing woodlands shall be at a rate of 2 acres for every 1 acre required in accordance with NR Article 5-160(b)(2).
 - Mitigation easements may not encumber lands previously protected or encumbered by protective easements.
 - Prior to the recordation of any easement encumbering any portion of this property, a draft easement document shall be submitted to the EPS and/or the M-NCPPC Legal Department for review and approval.
 - Each easement document shall clearly cross-reference the appropriate TCPs and project names. Timber harvesting activities on the site may occur only after approval of a Forest Stewardship Plan by the Prince George's County Forestry Board and after approval of a revised TCP by the EPS.
 - When an easement encumbers the entire property, each commitment for a portion of the recorded easement will require the supporting documentation. Submit to the EPS all supporting documentation that addresses the sale of each portion of the recorded easement including the TCP number and project name for the benefiting property, the area of the easement being sold and the sale price.
 - The TCP shall be revised each time an easement is sold. The revision shall correct the Summary Table below and to graphically locate the area encumbered. The revision shall be submitted with the draft easement document and/or sales contract if there is an on-site easement. If an easement is recorded and is later found to be unnecessary, a written request shall be submitted to the EPS to evaluate the easement release request. If it is determined that the easement may be released the EPS will notify the applicant that an easement release document may be submitted for processing. The typical time frame for such a request is approximately 4-8 weeks.
 - The purchase or sale of an easement for the off-site woodland conservation mitigation involves the transfer of real property rights and is subject to Maryland property transfer tax at the time of recordation.

Legend

- X Sample Points
- Specimen Trees
- Property Boundary
- Roads
- Railroad Tracks
- Stand Boundary
- Streams
- Contour 10-foot
- Contour 2-foot
- Treeline
- WC - Preservation Area
- A Stand ID



| SITE INFORMATION | |
|----------------------------------|--------------|
| Type | Area (acres) |
| Gross Tract Area | 13.94 |
| 100-year Floodplain | 0.00 |
| Woodlands on Gross Tract | 13.94 |
| Woodlands in 100-year Floodplain | 0.00 |

| SPECIMEN TREES | | | |
|----------------|---|------|--|
| TREE # | SPECIES | SIZE | CONDITION |
| 1 | Southern Red Oak (<i>Quercus falcata</i>) | 36" | Poor - Top damage, decay, embedded fence |
| 2 | Southern Red Oak (<i>Quercus falcata</i>) | 47" | Fair - Decay |
| 3 | Southern Red Oak (<i>Quercus falcata</i>) | 34" | Fair - Decay |
| 4 | Southern Red Oak (<i>Quercus falcata</i>) | 38" | Fair - Decay |
| 5 | Red Maple (<i>Acer rubrum</i>) | 33" | Fair - V-fork |

| STAND CHARACTERISTICS | | | |
|-----------------------|--------------|---------------------|------------------------|
| STAND | AREA (acres) | RETENTION POTENTIAL | FOREST STRUCTURE VALUE |
| A | 8.98 | Low | Good |
| B | 4.96 | Moderate | Good |
| Open land | 0.00 | | |
| Total | 13.94 | | |

| SOILS CHART | | | |
|-------------|--|----------|------------------|
| SYMBOL | SOIL SERIES | K-FACTOR | HYDROLOGIC GROUP |
| BIA | Beltsville silt loam, 0-2% slopes | 0.49 | C |
| BIB2 | Beltsville silt loam, 2-5% slopes, moderately eroded | 0.49 | C |
| GcB | Galestown - Evesboro loamy sands, 0-8% slopes | 0.10 | A |
| RdA | Rumford loamy sand, 0-2% slopes | 0.15 | B |
| RdB2 | Rumford loamy sand, 2-5% slopes, moderately eroded | 0.15 | B |

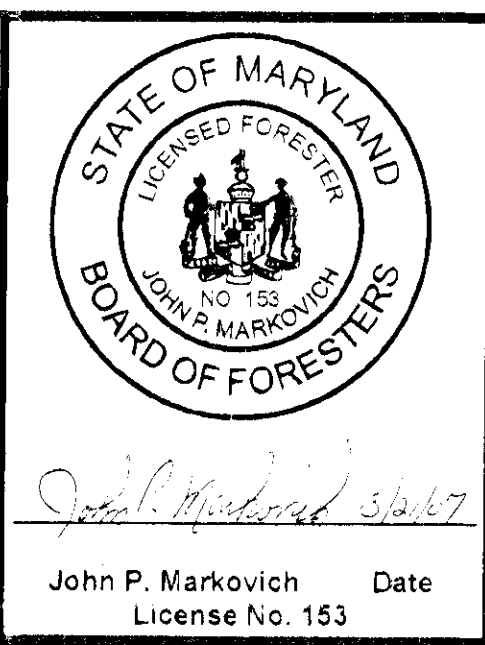
I hereby acknowledge that I have been advised of the restrictions established by this Tree Conservation Plan. I further acknowledge that cutting, clearing or damaging trees or understory vegetation in the Woodland Conservation Area without a revision to this plan or written authorization from the M-NCPPC Environmental Planning Section or the Department of Environmental Resources will constitute a violation of the Woodland Conservation Ordinance. Hazardous trees may be pruned or removed after obtaining a written report from a Licensed Arborist or Licensed Tree Expert and providing a copy to the M-NCPPC Environmental Planning Section.

Chander S. Dhalwala 3/24/07
Signed Date

Contract Purchaser:
Chander S. Dhalwala
c/o RDA
14603 Main Street
Upper Marlboro, MD 20772

Property Location Information:
Cherry Tree Crossing Road
Brandywine, MD 20613

| REVISIONS | |
|--|--|
| Revised per EPS comments - 3/21/07 JPM | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |



Canterbury Tree Bank

Forest Stand Delineation and

Type II Tree Conservation Plan

For Woodland Mitigation Bank

Dhalwala Property

Tax Map 135 Grid F-3,

Parcel 15

JM Forestry Services, LLC

11552 Timberbrook Drive

Waldorf, Maryland 20601

Phone/Fax: (301) 645-4977

Job No. B-127

Drawn By: JPM

December 2006