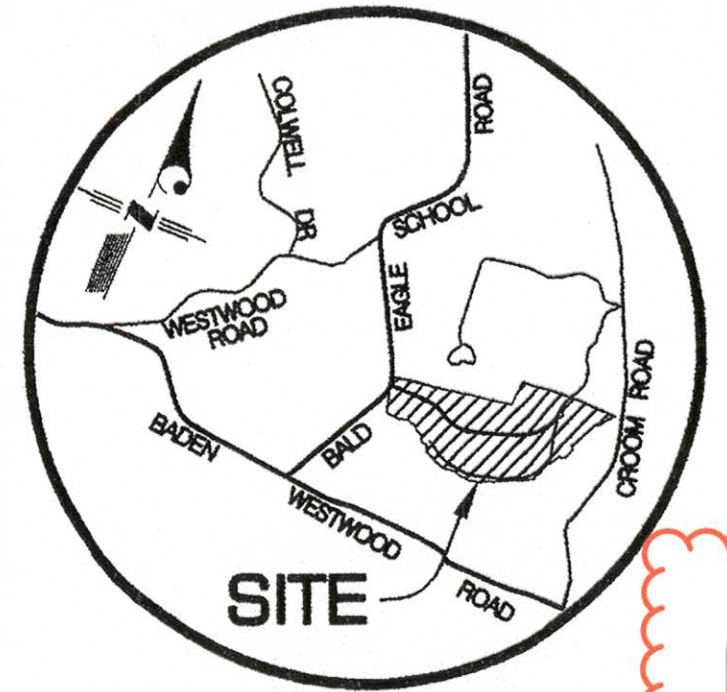
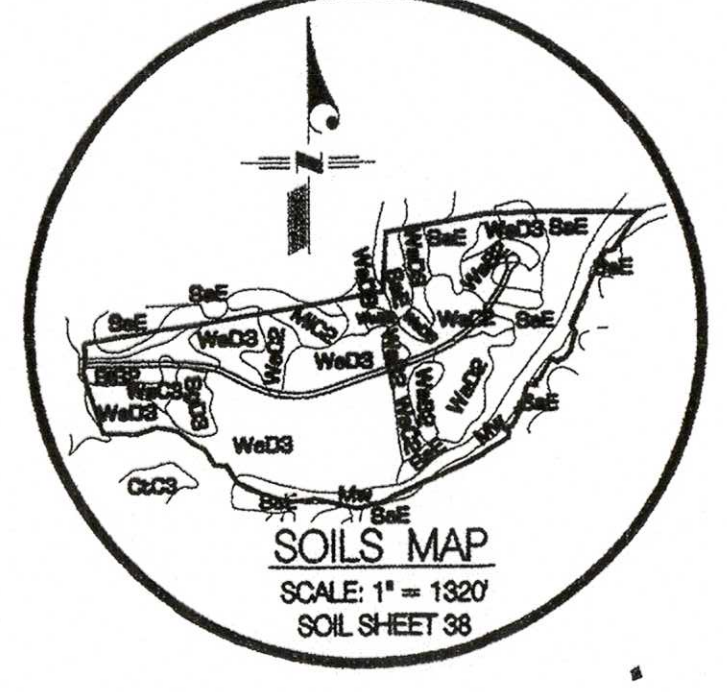




| Map Unit | Description                                | K Factor | Highly Erodible | Hydro |
|----------|--------------------------------------------|----------|-----------------|-------|
| WdC1     | Wetlands 1-2% slopes, moderately eroded    | 0.43     | YES             | NO    |
| WdC2     | Wetlands 2-5% slopes, moderately eroded    | 0.43     | NO              | NO    |
| WdC3     | Wetlands 5-12% slopes, moderately eroded   | 0.43     | NO              | NO    |
| WdC4     | Wetlands 12-25% slopes, moderately eroded  | 0.43     | YES             | NO    |
| WdC5     | Wetlands 25-35% slopes, moderately eroded  | 0.43     | YES             | NO    |
| WdC6     | Wetlands 35-50% slopes, moderately eroded  | 0.43     | YES             | NO    |
| WdC7     | Wetlands 50-65% slopes, moderately eroded  | 0.43     | YES             | NO    |
| WdC8     | Wetlands 65-80% slopes, moderately eroded  | 0.43     | YES             | NO    |
| WdC9     | Wetlands 80-95% slopes, moderately eroded  | 0.43     | YES             | NO    |
| WdC10    | Wetlands 95-100% slopes, moderately eroded | 0.43     | YES             | NO    |



NOTE:  
This plan is for Tree Conservation Designation purposes only. For Storm Drain, Grading and all other information see the appropriate plans.

| CURVE TABLE |        |        |
|-------------|--------|--------|
| CURVE       | LENGTH | LENGTH |
| C1          | 480.50 | 567.00 |

| LINE TABLE |             |        |
|------------|-------------|--------|
| LINE       | BEARING     | LENGTH |
| L1         | S18°08'29"W | 36.06  |
| L2         | S28°09'30"W | 59.61  |
| L3         | S01°54'54"W | 36.85  |
| L4         | S81°17'29"W | 39.97  |
| L5         | N50°17'29"W | 12.12  |
| L6         | S89°42'29"W | 22.40  |
| L7         | S47°07'29"W | 60.30  |
| L8         | N48°30'00"W | 60.00  |
| L9         | S89°05'29"W | 41.78  |
| L10        | S28°27'44"W | 102.61 |
| L11        | S22°01'48"W | 51.28  |
| L12        | S39°22'00"W | 88.45  |
| L13        | S77°49'49"W | 40.16  |
| L14        | S00°00'00"W | 65.86  |
| L15        | N80°11'00"W | 88.82  |
| L16        | S84°06'16"W | 47.80  |
| L17        | S18°48'48"W | 35.90  |
| L18        | S28°10'49"W | 40.21  |
| L19        | S59°41'49"W | 30.00  |
| L20        | S30°18'17"W | 50.00  |
| L21        | N59°41'49"W | 35.00  |
| L22        | S30°18'17"W | 50.00  |
| L23        | S18°12'11"W | 15.61  |
| L24        | S14°41'49"W | 21.21  |
| L25        | S08°30'00"W | 23.43  |
| L26        | S70°09'37"W | 23.43  |
| L27        | S49°44'29"W | 15.61  |
| L28        | S11°52'11"W | 15.61  |
| L29        | S18°40'19"E | 20.52  |
| L30        | N67°32'29"E | 40.20  |
| L31        | S28°41'00"W | 78.18  |
| L32        | S30°18'17"W | 100.00 |
| L33        | S28°18'17"W | 70.71  |
| L34        | S30°18'17"W | 23.00  |
| L35        | S59°41'49"E | 60.00  |
| L36        | S11°39'47"W | 53.00  |
| L37        | S54°54'59"W | 44.27  |
| L38        | S28°48'59"W | 32.35  |
| L39        | N38°43'01"W | 80.43  |
| L40        | S31°36'00"W | 39.91  |
| L41        | S38°43'14"W | 22.24  |
| L42        | N50°49'41"E | 11.22  |

| M-NCPPC APPROVALS                                                      |               |                     |                |
|------------------------------------------------------------------------|---------------|---------------------|----------------|
| PROJECT NAME: <b>Archer's Glen</b>                                     |               |                     |                |
| PROJECT NUMBER: <b>OSP-0015</b>                                        |               |                     |                |
| For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet |               |                     |                |
| Approval or Revision #                                                 | Approval Date | Reviewer's Initials | Condition Date |
|                                                                        | 04/10/06      | R.G.                | 10/03/07       |

| LEGEND                                  |  |
|-----------------------------------------|--|
| FOREST CONSERVATION Tree Save Area Sign |  |
| Tree Protection Device                  |  |
| SPECIMEN TREE                           |  |
| 50' STREAM BUFFER                       |  |
| LIMITS OF WETLANDS                      |  |
| 25' WETLAND BUFFER                      |  |
| LIMITS OF FLOODPLAIN                    |  |
| LIMITS OF PRIMARY MGMT. AREA            |  |
| TREES SAVED BUT NOT COUNTED             |  |
| AFFORESTATION                           |  |
| TREE PRESERVATION                       |  |
| Slopes 25% and greater                  |  |
| Slopes 15% to 25%                       |  |
| Prop. 2' Contour                        |  |
| Existing 2' Contour                     |  |
| Existing 10' Contour                    |  |
| Proposed House                          |  |
| Pr. Storm Drain                         |  |
| 32' Ingress/Egress Easement             |  |
| Q STREAM                                |  |
| Matchline                               |  |
| Existing Treeline                       |  |

| WOODLAND TABLE |         |         |            |                        |                |           |                  |                    |                  |
|----------------|---------|---------|------------|------------------------|----------------|-----------|------------------|--------------------|------------------|
| LOT            | WOODLOT | NET LOT | EX WOODLOT | WOODLOT TO BE RELEASED | NEW PERCENTAGE | NEW ACRES | % OF NEW WOODLOT | % OF TOTAL WOODLOT | % OF TOTAL ACRES |
| 1              | 2.38    | 2.38    | 1.87       | 0.89                   | 0.71           | 0.71      | 0.71             | 0.71               | 0.71             |
| 2              | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 3              | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 4              | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 5              | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 6              | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 7              | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 8              | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 9              | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 10             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 11             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 12             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 13             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 14             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 15             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 16             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 17             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 18             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 19             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 20             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 21             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 22             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 23             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 24             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 25             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 26             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 27             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 28             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 29             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 30             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 31             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 32             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 33             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 34             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 35             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 36             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 37             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 38             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 39             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 40             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 41             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 42             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 43             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 44             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 45             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 46             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 47             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 48             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 49             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 50             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 51             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 52             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 53             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 54             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 55             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 56             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 57             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 58             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 59             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 60             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 61             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 62             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 63             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 64             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 65             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 66             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 67             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 68             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 69             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 70             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 71             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 72             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 73             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 74             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 75             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 76             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 77             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 78             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 79             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 80             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 81             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 82             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 83             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 84             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 85             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 86             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 87             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 88             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 89             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 90             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 91             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 92             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 93             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 94             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 95             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 96             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 97             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 98             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 99             | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| 100            | 2.38    | 2.38    | 2.02       | 2.02                   | 1.86           | 1.86      | 0.78             | 0.78               | 0.78             |
| TOTAL          | 236.74  | 222.89  | 161.82     | 0.47                   | 0.00           | 0.00      | 0.00             | 0.00               | 0.00             |
| 3              | 2.38    | 2.38    | 1.50       | 0.48                   | 1.07           | 0.00      | 0.00             | 0.00               | 0.00             |
| 44             | 5.27    | 4.89    | 4.17       | 0.47                   | 3.67           | 0.00      | 0.00             | 0.00               | 0.00             |
| 45             | 4.97    | 4.57    | 4.15       | 0.38                   | 3.92           | 0.00      | 0.00             | 0.00               | 0.00             |
| 46             | 5.69    | 6.69    | 3.55       | 0.96                   | 3.19           | 0.25      | 0.00             | 0.00               | 0.00             |
| TOTAL          | 236.74  | 222.89  | 161.82     | 0.47                   | 0.00           | 0.00      | 0.00             | 0.00               | 0.00             |

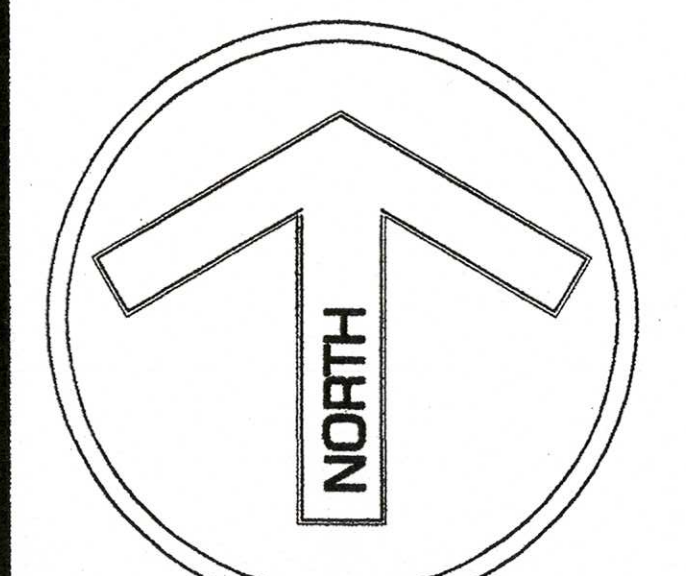
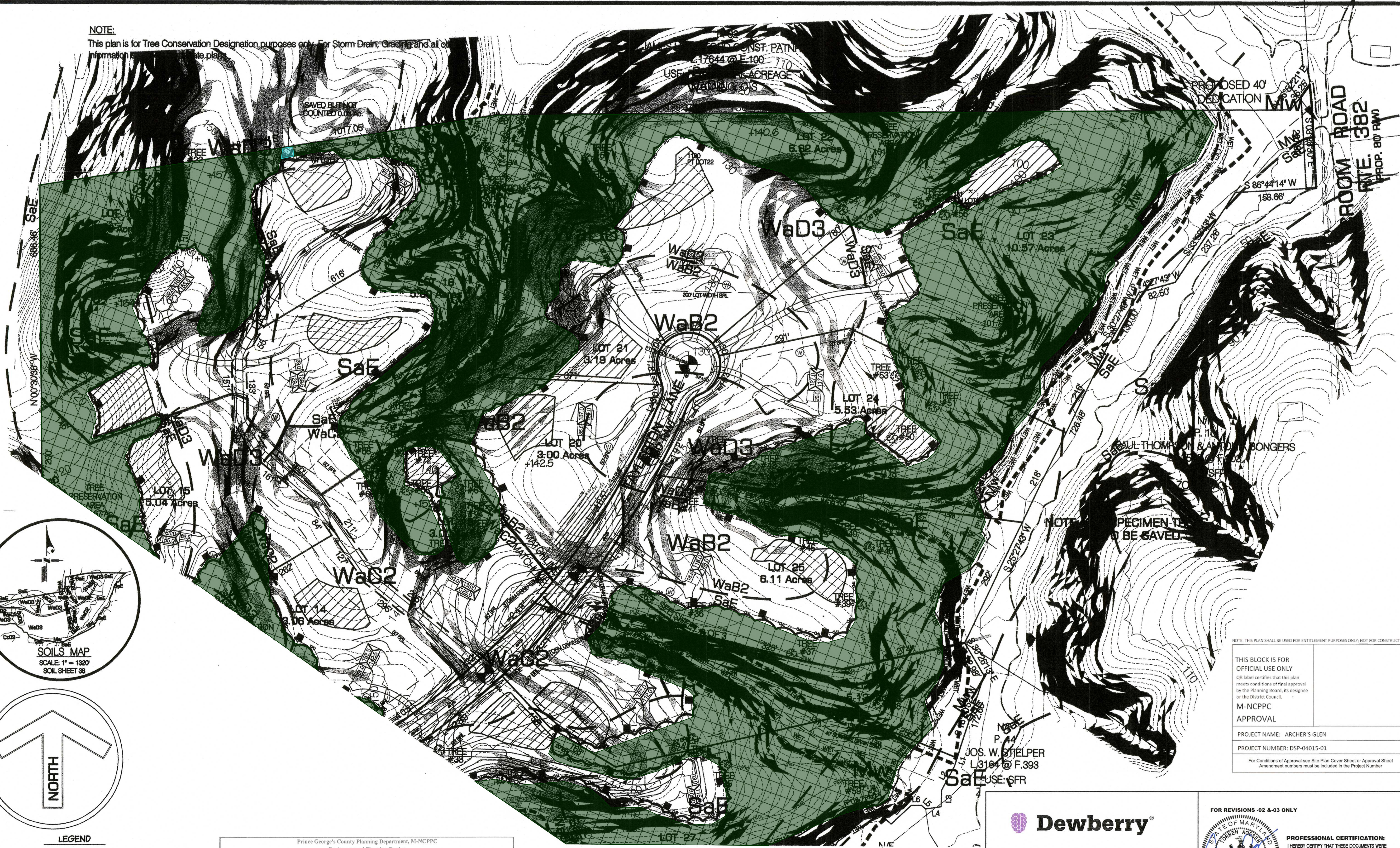


|           |           |     |         |       |        |  |
|-----------|-----------|-----|---------|-------|--------|--|
| 007, 2008 | 1" = 100' | JOB | DPM III | W-413 | 2 OF 3 |  |
|-----------|-----------|-----|---------|-------|--------|--|



# NOTE:

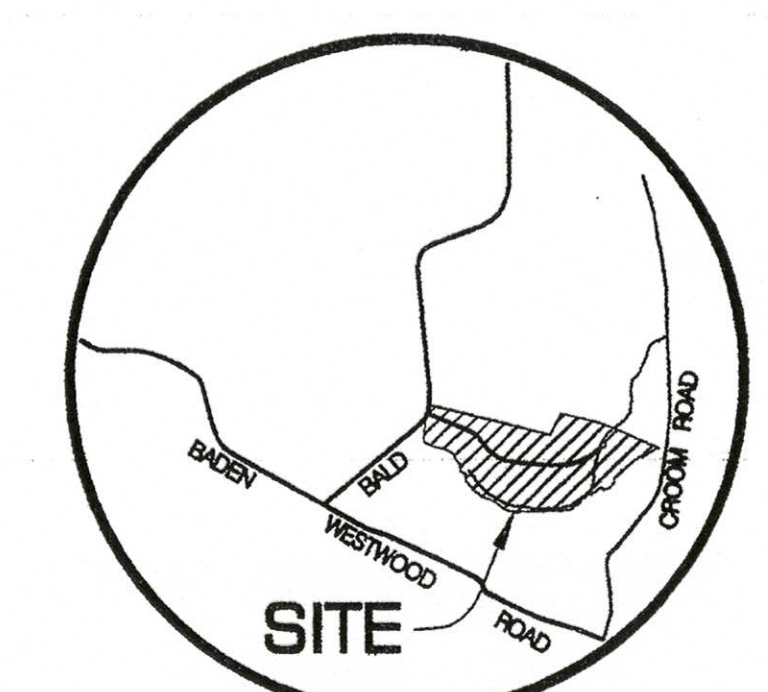
This plan is for Tree Conservation Designation purposes only. For Storm Drain, Grading and all other information refer to the appropriate plans.



## LEGEND

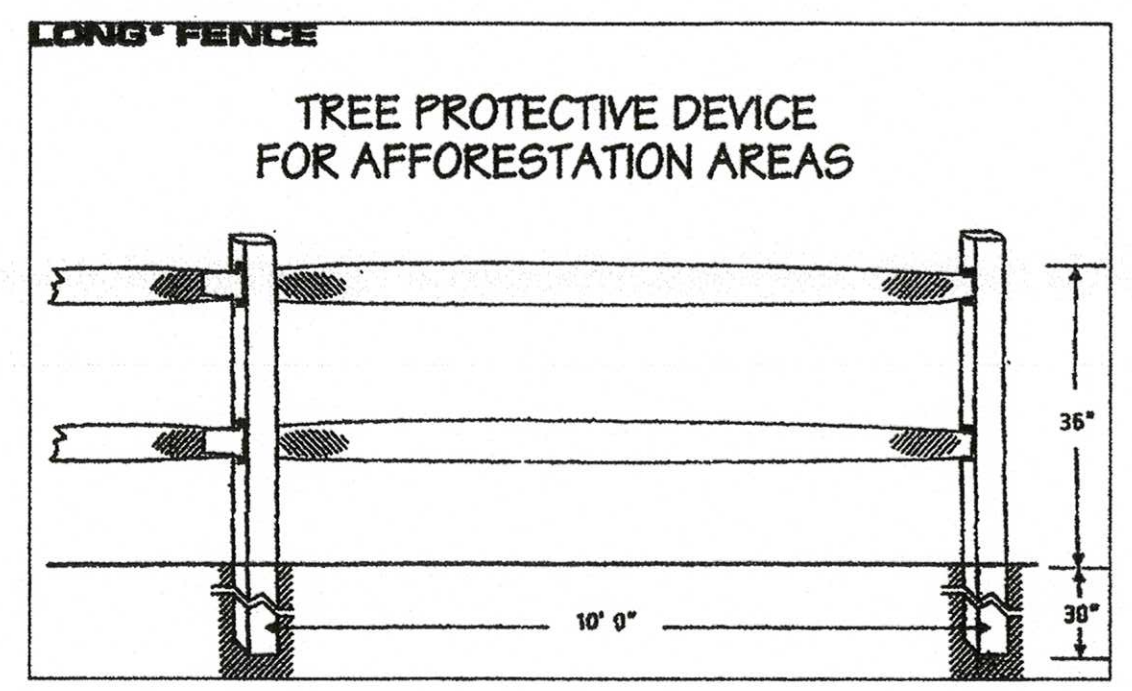
- FOREST CONSERVATION Tree Save Area Sign
- Tree Protection Device
- SPECIMEN TREE
- 50' STREAM BUFFER
- LIMITS OF WETLANDS
- 25' WETLAND BUFFER
- LIMITS OF FLOODPLAIN
- LIMITS OF PRIMARY MGMT. AREA
- SAVED BUT NOT COUNTED
- TREE PRESERVATION
- Slopes 25% and greater
- Slopes 15% to 25%
- Prop. 2' Contour
- Existing 2' Contour
- Existing 10' Contour
- Proposed House
- Pr. Storm Drain
- 32' Ingress/Egress Easement
- Q. STREAM
- Matchline
- Existing Treeline

| Approved by  | Date       | DRD #        | Reason for Revision                             |
|--------------|------------|--------------|-------------------------------------------------|
| 00 K. Finch  | 04/21/2004 |              |                                                 |
| 01 K. Finch  | 10/02/2007 | DSP-04015    | REV. LOTS 23 & 24 LOT LINE OUTLOT "A" TO LOT 47 |
| 02 K. Finch  | 12/18/2018 | DSP-04015/01 | PROVIDE HOUSE FOOTPRINT & SRA ON LOT 47         |
| 03 Kim Finch | 1/10/2020  |              |                                                 |
| 04           |            |              |                                                 |
| 05           |            |              |                                                 |
| 06           |            |              |                                                 |



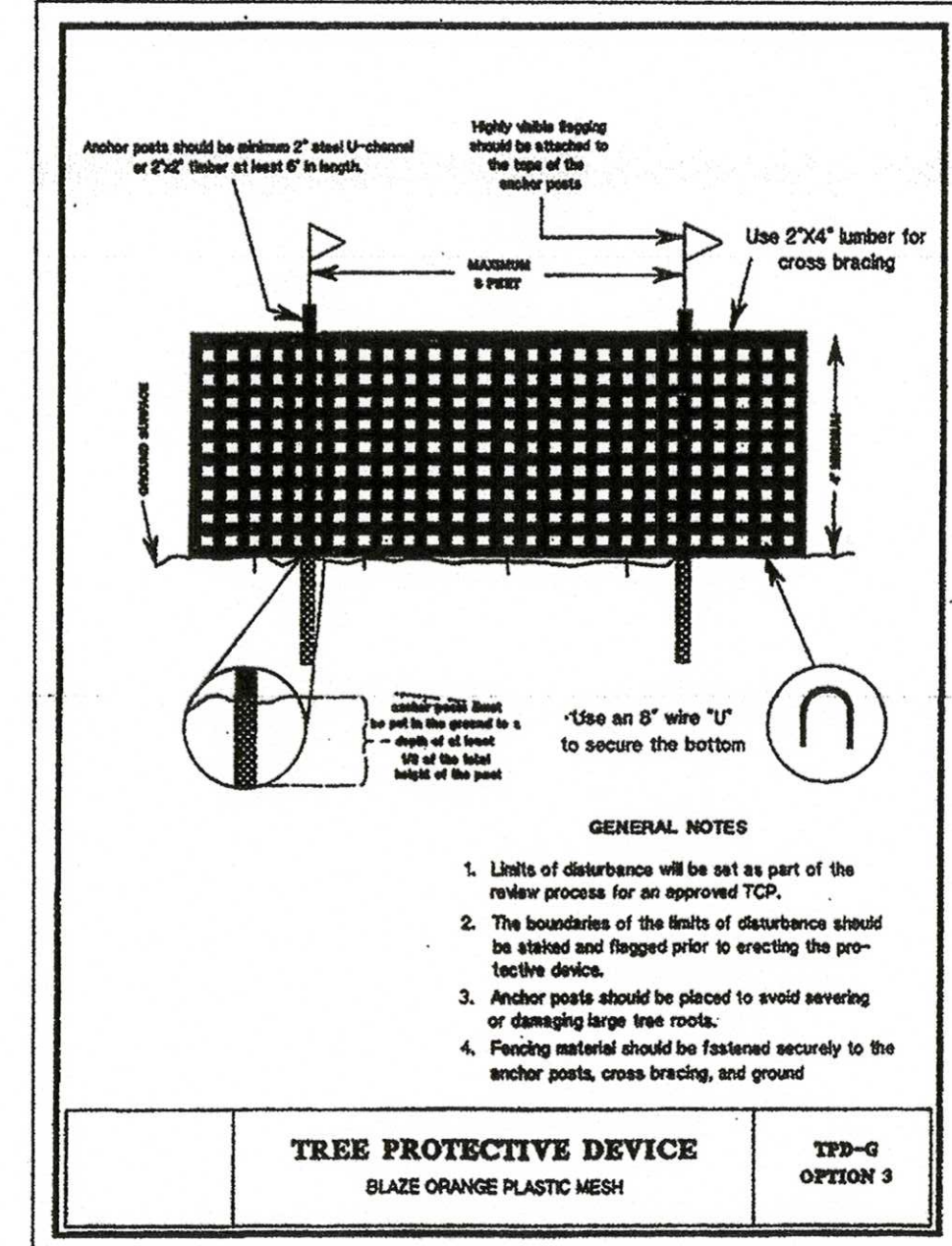
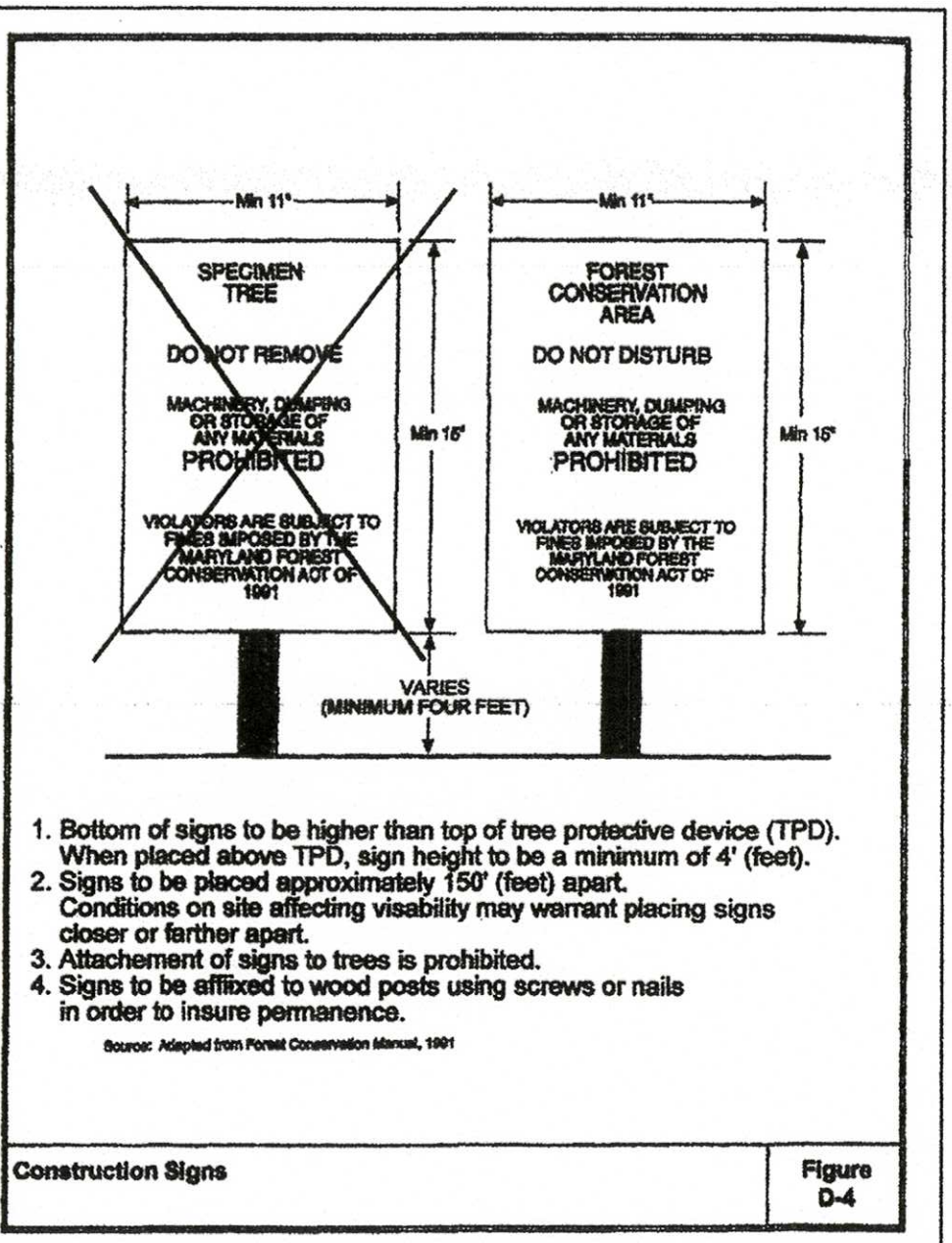
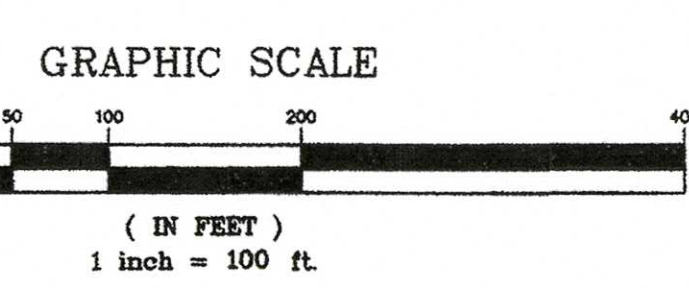
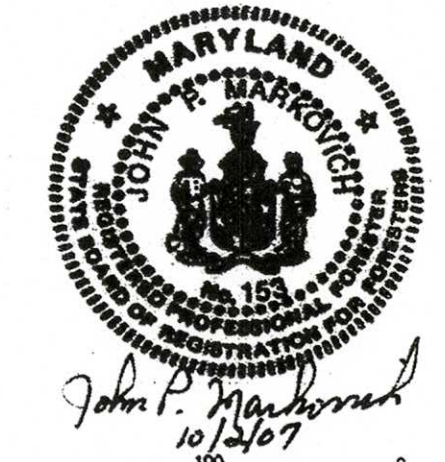
TAX MAP 100 - GRID B, C, D, E - 2, 3 PARCEL 5  
W.S.S.C. GRID - 221, 222, 3E-14  
2.5 MILES TO BADEN FIREHOUSE CO. 36  
8.7 MILES TO CLINTON POLICE DISTRICT 5

| Map Unit | Description                                     | K Factor | Highly Erodible | Hydro |
|----------|-------------------------------------------------|----------|-----------------|-------|
| WBC2     | Disturbed Soil, 2-6% slopes, moderately eroded  | 0.48     | YES             | NO    |
| WBC2     | Disturbed Soil, 6-12% slopes, moderately eroded | 0.48     | NO              | NO    |
| WBC2     | Mixed alluvial land                             | ---      | NO              | YES   |
| WBC2     | Sandy loam, steep                               | 0.17     | NO              | NO    |
| WBC2     | Sandy loam, steep                               | 0.24     | NO              | NO    |
| WBC2     | Wetlands, 2-6% slopes, moderately eroded        | 0.48     | YES             | NO    |
| WBC2     | Wetlands, 6-12% slopes, moderately eroded       | 0.48     | YES             | NO    |
| WBC2     | Wetlands, 12-24% slopes, moderately eroded      | 0.48     | YES             | NO    |
| WBC2     | Wetlands, 24-36% slopes, severely eroded        | 0.48     | YES             | NO    |
| WBC2     | Wetlands, 36-48% slopes, severely eroded        | 0.48     | YES             | NO    |
| WBC2     | Wetlands, 48-60% slopes, severely eroded        | 0.48     | YES             | NO    |
| WBC2     | Wetlands, 60-72% slopes, severely eroded        | 0.48     | YES             | NO    |
| WBC2     | Wetlands, 72-84% slopes, severely eroded        | 0.48     | YES             | NO    |
| WBC2     | Wetlands, 84-96% slopes, severely eroded        | 0.48     | YES             | NO    |
| WBC2     | Wetlands, 96-100% slopes, severely eroded       | 0.48     | YES             | NO    |



## TREE PROTECTION NOTES

- All proposed afforestation areas shall be protected with permanent tree protection fencing along any exposed edge.
- All exposed edges of afforestation areas shall be planted with a double row of larger stock plant materials (1" to 1 1/2").
- Afforestation areas shown on the TCP I may be reconfigured on the TCP II to reduce the amount of exposed edge.



OWNER/APPLICANT:  
ADVANTAGE HOMES AT ARCHER'S GLEN, LLC.  
24012 FREEDOM ROAD, SUITE 100  
CLARKSBURG, MD 20871  
CONTACT: DAVID SHAFFER  
301-370-2546

"MISS UTILITY"  
FOR LOCATION OF UTILITIES CALL  
1-800-287-7777 48 HOURS IN ADVANCE  
OF ANY WORK IN THIS VICINITY.

## WOODLAND CONSERVATION AREA MANAGEMENT NOTES

### REMOVAL OF HAZARDOUS TREES OR HAZARDOUS LIMBS BY DEVELOPERS OR BUILDERS

The developer and/or builder is responsible for the complete preservation of all forested areas shown on the approved plan to remain undisturbed. Only trees or parts thereof designated by the Department of Environmental Resources as dead, dying, or hazardous may be removed.

- A tree is considered hazardous if a condition is present which leads a Licensed Arborist or a Licensed Tree Expert to believe that the tree or a portion of the tree has a potential to fall and strike a structure, parking area, or other high use area and result in personal injury or property damage.
- If a hazardous condition may be alleviated by corrective pruning, the Licensed Arborist or a Licensed Tree Expert may proceed without further authorization. The pruning must be done in accordance with the latest edition of the ANSI A-300 Pruning Standard ("Tree, Shrub, and Other Woody Plant Maintenance - Standard Practices").
- Corrective measures requiring the removal of the hazardous tree or portions thereof shall require authorization by the building or grading inspector if there is a valid grading or building permit for the subject lots or parcels on which the trees are located. Only after approval of the appropriate inspector may the tree be cut by chainsaw to near the existing ground level. The stump may not be removed or covered with soil, mulch or other materials that would inhibit sprouting.
- Debris from the tree removal or pruning that occurs within 35 feet of the woodland edge may be removed and properly disposed of by recycling, chipping or other acceptable methods. All debris that is more than 35 feet from the woodland edge shall be cut up to allow contact with the ground, thus encouraging decomposition. The smaller materials shall be placed into brush piles that will serve as wildlife habitat.

### REMOVAL OF HAZARDOUS TREES, HAZARDOUS, LIMBS, NOXIOUS PLANTS OR NON-NATIVE PLANTS IN WOODLAND CONSERVATION AREAS OWNED BY INDIVIDUAL HOMEOWNERS

- If the developer or builder no longer has an interest in the property the home owner shall obtain a written statement from the Licensed Arborist or Licensed Tree Expert identifying the hazardous condition and the proposed corrective measures prior to having the work conducted. The tree may then be removed by the arborist or tree expert. The stump shall be cut as close to the ground as possible and left in place. The removal or grinding of the stumps in the woodland conservation area is not permitted.
- The removal of noxious, invasive, and non-native plant species from the woodland conservation areas may be done with the use of hand-held equipment only such as pruners or a chain saw. These plants may be cut near the ground and the material less than two inches in diameter may be removed from the area and disposed of appropriately. All material from these noxious, invasive, and non-native plants greater than two (2) inches in diameter shall be cut to allow contact with the ground, thus encouraging decomposition.
- The use of broadcast spraying of herbicides is not permitted. However, the use of herbicides to discourage re-sprouting of invasive, noxious, or non-native plants is permitted if done as an application of the chemical directly to the cut stump immediately following cutting of plant tops. The use of any herbicide shall be done in accordance with the label instructions.

NOTE: The use of chainsaws is extremely dangerous and should not be conducted with poorly maintained equipment, without safety equipment, or by individuals not trained in the use of this equipment for the pruning and/or cutting of trees.

### PROTECTION OF REFORESTATION AND AFFORESTATION AREAS BY DEVELOPERS OR BUILDERS

- Reforestation and afforestation areas shall be planted prior to the occupancy of the nearest building or residence. If planting cannot occur due to planting conditions, the developer or property owner shall install the fencing and signage in accordance with the approved Type II Tree Conservation Plan. Planting shall then be accomplished during the next planting season. If planting is delayed beyond the transfer of the property title, to the homeowner, the developer shall obtain a signed statement from the purchaser indicating that they understand that the reforestation area is located on their property and that reforestation will occur during the next planting season. A copy of that document shall be presented to the Grading Inspector and the Environmental Planning Section.
- Reforestation areas shall not be mowed, however, the management of competing vegetation around individual trees is acceptable.

### PROTECTION OF REFORESTATION AND AFFORESTATION AREAS BY INDIVIDUAL HOMEOWNERS

- Reforestation fencing and signage shall remain in place in accordance with the approved Type II Tree Conservation Plan or until the trees have grown sufficiently to have crown closure.
- Reforestation areas shall not be mowed, however, the management of competing vegetation around individual trees is acceptable.

### WOODLAND AREAS NOT COUNTED AS PART OF THE WOODLAND CONSERVATION REQUIREMENTS

- A revised Tree Conservation Plan is required prior to clearing any woodland area which is not specifically identified to be cleared on the most recently approved Type II Tree Conservation (TCP) on file in the office of the M-NCPPC, Environmental Planning Section located on the 4th floor of the County Administration Building at 14741 Governor Oden Bowie Drive, Upper Marlboro, Maryland 20772, phone 301-952-3650. Additional mitigation will be required for the clearing of all woodlands beyond that reflected on the approved plans. Although clearing may be allowed, it may be subject to additional replacement requirements, mitigation, and fees which must be reflected on TCP revisions approved by the M-NCPPC Environmental Planning Section.
- Homeowners or property owners may remove trees less than two (2) inches diameter, shrubs, and vines in woodland areas which are saved but not part of the Woodland Conservation requirements after all permits have been released for the subject property. This area may not be tilled or have other ground disturbances which would result in damage to the tree roots. Raking the leaves and overseeding with native grasses, native flowers or native ground covers is acceptable. Seeding with invasive grasses including any variety of Kentucky 31 fescue is not acceptable.

TYPE 2 TREE CONSERVATION PLAN  
LOTS 1 THRU 47  
**ARCHER'S GLEN**  
NOTTINGHAM (4TH) DISTRICT  
PRINCE GEORGES COUNTY, MARYLAND

DATE: OCT, 2008 SCALE: 1" = 100' DRAWN BY: JEB CHECKED BY: BPR PROJECT NO: W-418 SHEET NO: 3 OF 3

REVISIONS

|                                             |
|---------------------------------------------|
| Revised per comments dated 04-08-04, J.B.B. |
| Revised per client dated 11-10-04, J.B.B.   |
| Revised per EPC 8/20/05                     |
| Updated TCP due to SPA - Lots 17 & 28       |

**RDA**  
ENGINEERS  
LAND PLANNERS  
LAND SURVEYORS

14603 MAIN STREET - UPPER MARLBORO, MD 20772  
(301) 952-3100 (301) 952-8200 (301) 952-8200 (410) 381-9800