### GENERAL NOTES

1. The total area of property: 412.2 acres.
2. The forest stand analysis is based on the best available data and should be used for planning purposes.
3. The forest stand analysis was conducted by FSH Associates in December 2001. Boundary provided by Howard County Planning Commission, November 2001.
4. The data was collected using aerial photography, field observations, and existing records.
5. The following symbols are used in the diagram:
   - **Legend**
   - **Forest Stand Analysis Table**
   - **Forest Conservation Easement Table**

### FOREST STAND ANALYSIS TABLE

<table>
<thead>
<tr>
<th>KEY</th>
<th>TYPE OF COMPARTMENT</th>
<th>AREA</th>
<th>NOTE INFORMATION</th>
<th>STAND CHARACTERISTICS</th>
<th>FUTURE AREA</th>
<th>GENERAL CONDITIONS</th>
<th>FOREST AREA</th>
<th>ENHANCEMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>A25</td>
<td>Old Growth A25</td>
<td>10.6</td>
<td>73.0%</td>
<td>0.30</td>
<td>34.0%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A26</td>
<td>Old Growth A26</td>
<td>11.2</td>
<td>80.0%</td>
<td>0.30</td>
<td>33.0%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A27</td>
<td>Old Growth A27</td>
<td>12.0</td>
<td>71.0%</td>
<td>0.30</td>
<td>32.0%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A28</td>
<td>Old Growth A28</td>
<td>12.6</td>
<td>72.0%</td>
<td>0.30</td>
<td>31.0%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A29</td>
<td>Old Growth A29</td>
<td>13.2</td>
<td>73.0%</td>
<td>0.30</td>
<td>30.0%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A30</td>
<td>Old Growth A30</td>
<td>13.8</td>
<td>74.0%</td>
<td>0.30</td>
<td>29.0%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### FOREST CONSERVATION EASEMENT TABLE

<table>
<thead>
<tr>
<th>EASEMENTS</th>
<th>TYPE</th>
<th>AREA (AC)</th>
<th>EASEMENT CONDITIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Retention</td>
<td>0.30</td>
<td></td>
</tr>
</tbody>
</table>

### FOREST CONSERVATION HORTISHEET

**Net Tract Area**

- Total Tract: 412.2 acres
- Existing Timber: 37.2 acres
- Other land: 14.6 acres

**Existing Forest Cover**

- Existing forest on site: 20% of the tract

**Existing Forest Category**

- Low to Medium Density

**Existing Forest Condition**

- Moderate to High Stress

**Proposed Forest Clearing**

- Proposed: 14.6 acres
- Retained: 0.30 acres

**Planting Requirements**

- Stabilization: 0.0
- Trimming: 0.0

**Selv Protection Zone Notes**

- Selv Protection Zone shall be maintained under the limits of the diagram.

**EXPLORATION RESEARCH, INC.**

- Owner/Developer

- Ground Control Plan

- FSH Associates

- Howard County Planning Commission

- November 2001

- General Permit No. 10-001206-001

- Project No. 99-001206-001

- Forest Conservation Plan

- Coleman Property

- Site Plan 22 Grid 04

- Howard County

- FSH Associates:
  - 401 West Smallwood Drive
  - Ellicott City, MD 21040
  - (301) 287-7000
  - www.fshassociates.com

- Ramarc Associates:
  - 10001 Golfroute Drive
  - Columbia, MD 21044
  - (410) 792-6140
  - www.ramarc.com

- Permit No. 99-001206-001

- Permit Expiration Date: November 2001

- Permit Issuance Date: November 1999