FINAL ROAD CONSTRUCTION PLAN
FOX CREEK SUBDIVISION
LOTS 1 THRU 28 & PRESERVATION PARCELS A THRU D
HOWARD COUNTY, MARYLAND

SITE DATA

OWNER

DEVELOPER

COVER SHEET
FOX CREEK SUBDIVISION
LOTS 1 THRU 28 AND PRESERVATION PARCELS A THRU D
TAX MAP 13 BLOCKS 12 & 13
PARCEL 1831
HOWARD COUNTY, MARYLAND
FREDERICK WARD ASSOCIATES, INC.
335 Reservoir Road, Columbia, Maryland 21044-2334

DESIGNER BY

CHECKED BY

DATE: FEBRUARY 2002
SHEET: 1 OF 16
OPERATION AND MAINTENANCE SCHEDULE FOR STORMWATER MANAGEMENT DETENTION FACILITY

OPERATION, MAINTENANCE AND INSPECTION

OPERATION

1. The facility shall be operated with the detention pond capacity maintained to the detention volume of the facility as indicated on the plans.

2. The detention pond shall be maintained to ensure that the detention volume is adequate to accommodate the stormwater runoff from the contributing area.

3. The inlet water level shall be monitored to ensure that the detention pond is not overfilled.

MAINTENANCE

1. The facility shall be maintained to ensure that the detention pond is free of debris and debris collection devices are functional.

2. The sedimentation tank shall be monitored to ensure that the sedimentation level is maintained within the specified limits.

3. The outlet water level shall be monitored to ensure that the outlet water level is maintained within the specified limits.

4. The facility shall be inspected periodically to ensure that the facility is in good condition and operational.

INSPECTION

1. The facility shall be inspected at least annually to ensure that the facility is in good condition and operational.

2. The facility shall be inspected after any major storm event to ensure that the facility is in good condition and operational.

3. The facility shall be inspected after any maintenance activity to ensure that the facility is in good condition and operational.

4. The facility shall be inspected periodically to ensure that the facility is in good condition and operational.

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6. The facility shall be inspected periodically to ensure that the facility is in good condition and operational.

7. The facility shall be inspected periodically to ensure that the facility is in good condition and operational.

PRECAST STRUCTURE S-2

PICTURE

PAGE 1 OF 12

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29. The facility shall be inspected periodically to ensure that the facility is in good condition and operational.

30. The facility shall be inspecte...
FOR FOREST CONSERVATION WORKSHEET

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<tr>
<th>Area</th>
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<tbody>
<tr>
<td>Net Tree Area</td>
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<td>Vine Top Area</td>
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<td>Top Freedom</td>
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<tr>
<td>Net Tree Area</td>
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FOR FOREST CONSERVATION EASEMENT TABLE

| EASEMENT | 3.00 |
| EASEMENT | 2.00 |
| EASEMENT | 1.00 |
| EASEMENT | 0.50 |
| EASEMENT | 0.25 |
| EASEMENT | 0.10 |
| EASEMENT | 0.05 |

FINANCIAL INSTRUMENT:

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FOR TREE PROTECTION DETAIL

- Trunk Protection: Trunks shall be wrapped to the base of the trunk with a metal guard or other approved material to protect against leaf blower damage or other physical damage.
- Root Protection: Roots shall be protected with plastic or other approved material to prevent root damage.
- Pole Protection: Poles shall be wrapped with metal or other approved material to prevent pole damage.

THE FOREST CONSERVATION EASEMENTS WILL BE ESTABLISHED TO FULFILL THE REQUIREMENTS OF $60,000.00 OF THE HOWARD COUNTY CODE. NO CLEARING, GRADING, OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENTS. HOWEVER, FOREST MANAGEMENT PRACTICES ARE ALLOWED.