**WOOD SWING GATE**

**NOTES:**

1. REFER TO THE PUBLICATION "FENCES" PREPARED BY THE MISSOULA TECHNOLOGY AND DEVELOPMENT CENTER FOR ADDITIONAL CONSTRUCTION DETAILS AND INSTALLATION PROCEDURES.

2. FENCE AND GATE LOCATIONS AS STATED IN THE FIELD.

3. PRE-DRILL HOLES FOR FASTENERS TO PREVENT SPLITTING OF SAWN TIMBERS.

4. BLOCKING SHALL BE REQUIRED ON GATES AT HINGE LOCATIONS FOR STABILITY.

5. ALL FASTENERS SHALL BE GALVANIZED SCREWS.

<table>
<thead>
<tr>
<th>TYPICAL ID</th>
<th>SIZE</th>
<th>PRESERV. TYPE</th>
<th>HINGE TYPE</th>
<th>COMMENTS</th>
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<tbody>
<tr>
<td>WSG-1</td>
<td>X</td>
<td>P</td>
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N/A WHEN NOT APPLICABLE

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**WOOD SWING GATE**

**PREVENTIVE TREATMENT** - REFER TO AWPA USE CATEGORY SYSTEM

<table>
<thead>
<tr>
<th>PREVENTIVE TYPE</th>
<th>TREATMENT TYPE</th>
<th>USE CATEGORY</th>
<th>COMMENTS</th>
</tr>
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<tbody>
<tr>
<td>P1</td>
<td>WB</td>
<td>UC4A</td>
<td></td>
</tr>
<tr>
<td>P2</td>
<td>WB</td>
<td>UC3B</td>
<td></td>
</tr>
<tr>
<td>P3</td>
<td>WB</td>
<td>UC4B</td>
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</tbody>
</table>

**TREATMENT TYPE**

- WB = WATERBORNE
- OT = OIL-BORNE

**USE CATEGORY**

- UC3B = ABOVE GROUND - EXPOSED
- UC4A = GROUND CONTACT - GENERAL USE
- UC4B = GROUND CONTACT - HEAVY DUTY

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**U.S. DEPARTMENT OF AGRICULTURE FOREST SERVICE**

**STANDARD TRAIL PLAN**

**WOOD SWING GATE**

**SECTION**

942 - GATES

**DRAWING NAME**

<table>
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<th>REVISION DATE</th>
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<td>STD_942-20-03</td>
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**NOT TO SCALE**