RAILING SYSTEM

<table>
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<th>TYPICAL</th>
<th>CLEAR WIDTH</th>
<th>SECTION TYPE</th>
<th>SIZE</th>
<th>HEIGHT</th>
<th>EMERSMENT DEPTH</th>
<th>SIZE</th>
<th>TYPE</th>
<th>COMMENTS</th>
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<tbody>
<tr>
<td>RLS-1</td>
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</tbody>
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N/A WHEN NOT APPLICABLE

NOTES:
1. REMOVE AND DISPOSE OF DUFF AND TOP ORGANIC LAYERS DOWN TO MINERAL SOIL.
2. COMPACT BACKFILL IN 6 INCH LIFTS UNTIL NO VISUAL DISPLACEMENT.
3. 1/8 INCH WEEP HOLES ARE REQUIRED AT BOTTOMS AND LOW POINTS OF RAILS AND POSTS.
4. ALL ENDS TO BE CAPPED.
5. ALL SHARP EDGES TO BE GROUND SMOOTH.
6. CLEAR WIDTH IS GREATER OR EQUAL TO THE TREAD AND SHOULDER WIDTHS DEFINED IN SECTION 911.

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
STANDARD TRAIL PLAN

RAILING SYSTEM
937 - RAILING SYSTEM
RLS

NO SCALE

DRAWING NO. STD_937-10-01
REVISION DATE XX/XX/XX
PROJECT NAME & LOCATION
DRAWING NAME
SECTION

42 INCH MINIMUM HEIGHT
42 INCH MAXIMUM OPENING
1 1/2 INCH DIA. MINIMUM STEEL PIPE
8 INCHES MAXIMUM
4 INCH MAXIMUM

42 INCH MINIMUM HEIGHT
2 INCH MINIMUM
1 1/2 INCH DIA. MINIMUM STEEL PIPE
6 INCH MAXIMUM (TYP)

1 1/2 INCH DIA. MINIMUM STEEL PIPE
1 1/2 INCH DIA. MINIMUM STEEL PIPE

IBC (HIGH USE) WELDED CONSTRUCTION
AASTO (MEDIUM USE) WELDED CONSTRUCTION
OSHA (LOW USE) WELDED CONSTRUCTION

TYPICAL SECTION
POST HOLE WIDTH
2X POST DIA. MINIMUM

TREAD
36 INCH MINIMUM EMERSION DEPTH
36 INCH MINIMUM EMERSION DEPTH

N/A WHEN NOT APPLICABLE