NOTE:
1. See Detail C617-60 for standard SBT guardrail details.
2. Use weathering steel for all structural steel and fastener hardware.
TL-2 End Terminal for Steel-backed Timber Guardrail

General Information

**Appropriate Applications.**
- Steel-backed timber (SBT) guardrail is an aesthetic roadside barrier. This drawing provides a low-speed, crashworthy end terminal for SBT.

<table>
<thead>
<tr>
<th>Crash Test Criteria</th>
<th>NCHRP 350</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test Level</td>
<td>TL-2</td>
</tr>
<tr>
<td><strong>FHWA Eligibility Letter</strong></td>
<td>CC-116</td>
</tr>
<tr>
<td><strong>TF 13 Designator</strong></td>
<td>SED01</td>
</tr>
<tr>
<td>Crash Test Report</td>
<td>NCAC 010-R-003</td>
</tr>
</tbody>
</table>

**Limitations.** This terminal is for low-speed roadways.

**Layout Guidance.** The length of need starts at post #3.

**Applicable SCRs**
None

**Typical Pay Item Used**
- 61702-1400 Terminal section, type SBT tangent [EA]

**Updates**
February 2019
- New Detail drawing