**ELEVATION**

1. Pay limits for steel railing, PF-1
2. Pay limits for concrete railing, PF-1

**TAPE MEASUREMENTS**

- 0'-6.0" (1)
- 1'-8" (2)
- 1'-8" (3)
- 20'-0" (4)
- 5'-8" maximum post spacing (typ.)
- Rail splice point

**TYPICAL SECTION**

- Rail post (typ.)
- Rail splice point
- End of bridge
- Top of deck

**NOTES**

5. Concrete bridge railing transition, TPF-1. See Standard Drawings E 706-TTPP-01 and -02 for details.

**RAIL END DETAIL**

- See Rail End Detail for plan view and dimensions in this area

**PLAN VIEW OF TS 4 X 3 X 1/4**

- Plan view of TS 4 x 3 x 1/4
- Rail post (typ.)
- End of bridge
- Top of deck

**QUANTITIES FOR ONE RUNNING FOOT OF RAILING**

<table>
<thead>
<tr>
<th>Material</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete, class C</td>
<td>1.66 CFT</td>
</tr>
<tr>
<td>Reinforcing bars</td>
<td>17.0 LBS</td>
</tr>
</tbody>
</table>

**INDIANA DEPARTMENT OF TRANSPORTATION**

**RAILING, PF-1**

**SEPTEMBER 2012**

**STANDARD DRAWING NO.** E 706-BRPP-01

**SIGNATURES**

- /s/ Richard L. Van Cleave 09/04/12
  - Supervisor, Roadway Standards
- /s/ Mark A. Miller 09/04/12
  - Chief Engineer

**STATE OF**

**ROADWAY STANDARDS**

**DATE**

**9750**

**INPE**

**NO.**