Pedestrian Railing (Picket Railing shown, other railings similar)

**STAIR TREAD AND RISER DETAILS**
- The greatest riser height within the flight of steps shall not exceed the smallest by more than 1/4".
- The greatest tread depth within the flight of steps shall not exceed the smallest by more than 1/4".

**Notes:**
1. Do not use this Index for suspended (structural) steps or stairways.
2. Construct steps in accordance with Section 522 of the FDOT Standard Specifications.
3. Concrete: Class NS, Specification 347
4. Reinforcing Steel: Grade 60, ASTM A615
5. Tread Finish: Broom finish parallel to steps unless otherwise shown in Plans.
6. Pedestrian Railing: See Index Nos. 850, 860, 870, 880 or Project Specific Design.
7. Cost of concrete steps, landings and cheek walls shall be paid for under the contract unit price for Class NS Concrete (Concrete Steps), CY.
8. Cost of reinforcing steel/irons paid for under the contract unit price for Reinforcing Steel (Miscellaneous), LB.

**PLAN AT JUNCTION OF STEPS & LANDING**
(Bottom Landing shown, Top Landing similar)

**SECTION A-A**
- 9" 5'-3" Picket Railing
- 5'-0" Guardrail
- 4 Bars (2" Min. Cover)
- 3 Bars (2" Min. Cover)
- 1/2" Cheekwall Extension

**SECTION B-B**
- 9" 5'-3" Picket Railing
- 5'-0" Guardrail
- 4 Bars (2" Min. Cover)
- 3 Bars (2" Min. Cover)

**SECTION C-C**
- 9" 5'-3" Picket Railing
- 5'-0" Guardrail
- 4 Bars (2" Min. Cover)
- 3 Bars (2" Min. Cover)