**STAIR TREAD AND RISER DETAILS**

* The greatest riser height within the flight of steps shall not exceed the smallest by more than 3/8".

** The greatest tread depth within the flight of steps shall not exceed the smallest by more than 3/8".

** Tread

- 11" Min.
- 16" Max.
- 3/8" Pitch.

** Final Tread

- R = 1/2 Max.
- 9" Min.
- 1/2 Pitch.

** Riser

- 7" Min.
- 2" Max.

** Landing

- 18" Max.
- 1" Min.

### DETAILS

**Concrete Steps**

- **Pedestrian Railing**: See Indexes 515-052, 515-062, 515-070, 515-080 or Project Specific Design.

**Tread Finish**: Broom finish parallel to steps unless otherwise shown in Plans.

**Concrete**: Class NS, Specification 347.

**Construct steps in accordance with Section 522 of the FDOT Standard Specifications.**

**Do not use this Index for suspended (structural) steps or stairways.**

**NOTES:**

1. Do not use this Index for steps that are not part of the standard plans.

2. Construct steps in accordance with Section 522 of the FDOT Standard Specifications.

3. Concrete: Class NS, Specification 347.

4. Tread Finish: Broom finish parallel to steps unless otherwise shown in Plans.


6. Cost of concrete steps, landings and cheekwalls shall be paid for under the contract unit price for Class NS Concrete (Concrete Steps). Cost of reinforcing steel shall be paid for under the contract unit price for Reinforcing Steel (Miscellaneous), LB.