Index 400-021 Concrete Steps

Design Criteria

Florida Building Commission "Florida Building Code", 2004 Edition

Design Assumptions and Limitations

Do not use *Index 400-021* for suspended (structural) steps or stairways.

Maximum of 12 risers permitted between level landing areas.

Use of *Indexes 515-052*, *515-062*, *515-070*, *515-080* or project specific pedestrian railings is required.

Plan Content Requirements

Summary Boxes:

Steps should be shown on the "Summary General Items" or the appropriate tabulation sheet for landscaping or architecture.

Plans:

Show locations and lengths of steps in the Plans. Consider maximum number of risers between landings, landing widths and tie-ins to adjacent sidewalks when establishing overall limits of steps. Coordinate profile of steps and landings with shapes of supporting embankments.

Show *Index 515-052*, *515-062*, *515-070*, *515-080* or project specific pedestrian railings. Label steps by name or Index number.

Payment

| Item number | Item Description | Unit Measure |
|-------------|-----------------------------------|--------------|
| 400-0-13 | Concrete Class NS, Concrete Steps | CY |
| 415-1-6 | Reinforcing Steel - Miscellaneous | LB |

See the **BOE** and **Specifications 400 & 415** for additional information on payment, pay item use and compensation.