

Index 521 Concrete Steps

Design Criteria

Florida Building Commission "*Florida Building Code*", 2004 Edition

Design Assumptions and Limitations

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

Maximum of 12 risers permitted between level landing areas.

Use of Index 850, 860, 870, 880 or project specific pedestrian railings is required.

Plan Content Requirements

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 850, 860, 870, 880 or project specific pedestrian railings.

Include references to *Design Standards* Index 521 and pedestrian railing standard index (if used).

Payment

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