Index 521  Concrete Steps

Design Criteria

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

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