

1. Sidewalk, ramp and passageway thickness, "T", shall be 3 1/2" minimum.

2. For details of detectable warning surfaces, see Revised Standard Plan RSP A88A.

3. Where an island passageway length is greater than or equal to 5'-0" but less than 8'-0", each detectable warning surface shall extend the full width and 3'-0" depth of the passageway length. Where an island passageway length is greater than or equal to 10'-0", each detectable warning surface shall extend the full width and 3'-0" depth of the passageway length. Detectable warning surfaces shall extend the full width of the island passageway except a maximum gap of 1 inch is allowed on each side of the passageway.

4. The adjacent surfaces at transitions of curb ramps to sidewalks, gutters, and streets shall be at the same level.

5. Utility pull boxes, manholes, vaults and all other utility facilities within the boundaries of the curb ramp will be relocated or adjusted to grade by the owner prior to, or in conjunction with, curb ramp construction.

6. Detectable warning surfaces may have to be cut to allow removal of utility covers while maintaining detectable warning width and depth.

7. For additional curb ramp details, see Revised Standard Plan RSP A88A.

8. The detectable warning surface will be a rectangle as shown on the face of curb, unless modified in the Project Plans.

*NOTES:*

- Separation of curb ramp, gutter and passageway thickness, "T", shall be 3 1/2" minimum.
- For details of detectable warning surfaces, see Revised Standard Plan RSP A88A.
- Where an island passageway length is greater than or equal to 5'-0" but less than 8'-0", each detectable warning surface shall extend the full width and 3'-0" depth of the passageway length. Where an island passageway length is greater than or equal to 10'-0", each detectable warning surface shall extend the full width and 3'-0" depth of the passageway length. Detectable warning surfaces shall extend the full width of the island passageway except a maximum gap of 1 inch is allowed on each side of the passageway.
- The adjacent surfaces at transitions of curb ramps to sidewalks, gutters, and streets shall be at the same level.
- Utility pull boxes, manholes, vaults and all other utility facilities within the boundaries of the curb ramp will be relocated or adjusted to grade by the owner prior to, or in conjunction with, curb ramp construction.
- Detectable warning surfaces may have to be cut to allow removal of utility covers while maintaining detectable warning width and depth.
- For additional curb ramp details, see Revised Standard Plan RSP A88A.
- The detectable warning surface will be a rectangle as shown on the face of curb, unless modified in the Project Plans.

**NO SCALE**

**STATE OF CALIFORNIA**
**DEPARTMENT OF TRANSPORTATION**

**Curb Ramp and Island Passageway Details**

**REVISED STANDARD PLAN RSP A88B**

July 21, 2017
David Cordova
Registered Civil Engineer

July 21, 2017