

GENERAL NOTES:

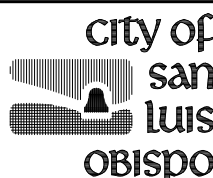
Ramps shall be constructed per Engineering Standard 4440 in conjunction with current California Department of Transportation Standard Plans RSP A88A and RSP A88B with the following exceptions (A copy of the standard current at the time of this printing is included in the Appendices):

1. Dimension "T" for the thickness of the ramp shall be 4" for the main ramp area and 6" in the curb and gutter area in accordance with Engineering Standards 4030 and 4110.
2. Detectable warning shall be prefabricated, cast-in-place or stamped into the surface of the curb ramp. The color of the detectable warning surface shall be yellow conforming to Federal Standard 595B, Color No. 33538.
3. Prefabricated detectable warning surfaces shall be in conformance with the requirements established by the Department of General Services, Division of State Architect and be attached in conformance with the manufacturer's recommendations. The manufacturer shall provide a 5 year warranty for prefabricated detectable warning surfaces, guaranteeing replacement when there is defect in the dome shape, color, fastness, sound-on-cane acoustic quality, resilience or attachment. The warranty period shall begin upon acceptance of the contract, development or permit work.
4. Cast-in-place and stamped detectable warning surfaces shall be painted in conformance with the provisions in Section 59-6, "Painting Concrete" of the Standard Specifications.
5. The finished surfaces of the detectable warning surface shall be free from blemishes.
6. Ramp shall include 4" of Class 3 aggregate base under the sidewalk area of the ramp, 6" of base under the curb and gutter area of the ramp.
7. Grooving shall be tooled not cut.
8. ½" X 18" dowels shall be provided at expansion joints at 24" O.C.
9. Street surface within 4' of ramp bottom may not slope greater than 5% in any direction.
10. See Eng. Std. 4110 for notes regarding pavement removal and repair.
11. Ramp shall be reinforced (#3 @ 18" O.C. or #4 @ 24" O.C.) both ways full width and depth of ramp.
12. Construct gutter with ramp and match to adjacent gutters.

ADDITIONAL NOTES FOR MISSION STYLE AREA:

13. Additional notes for Mission Style Area shall apply in those areas designated as Mission Style Sidewalk Areas per City Council Resolution.
14. Ramp and adjoining sidewalks shall be constructed in accordance with Engineering Standard 4220 for color, finish and tile placement.

REVISIONS	BY	APP	DATE
<i>Revised Note 12 & 14</i>	<i>MH</i>	<i>BL</i>	<i>10/09</i>
<i>Revised Notes 11 & 14</i>	<i>DVB</i>	<i>BL</i>	<i>12/08</i>
<i>Additional Notes 8-12</i>	<i>CC</i>	<i>BL</i>	<i>03/05</i>
STANDARD CURRENT AS OF:		January 2010	



CURB RAMP
CORNERS AND MIDBLOCK