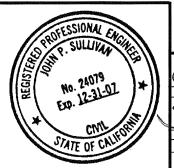


GROOVES APPROXIMATELY 3/4" ON CENTER.

REV

See Note (3)

3. DETECTABLE WARNING SURFACE SHALL BE INSTALLED ACROSS FULL WIDTH OF CURB RAMP AND SHALL CONFORM TO THE DETAILS HEREON. DETECTABLE WARNING SURFACE SHALL BE CAST—IN—PLACE TYPE PANELS INTEGRAL TO THE CONCRETE RAMP, OR SURFACE MOUNTED PANELS. SURFACE MOUNTED PANELS SHALL BE AFFIXED TO THE CONCRETE RAMP BY MEANS OF A URETHANE BASED STRUCTURAL ADHESIVE AND COMPOSITE—SLEEVED STAINLESS STEEL ANCHORS MANUFACTURED SPECIFICALLY FOR THIS PURPOSE. IN SURFACE MOUNTED APPLICATIONS, PANELS SHALL EXHIBIT A 1/2" BEVELED EDGE ON ALL SIDES AFTER INSTALLATION. ALL DETECTABLE WARNING PANELS SHALL BE MANUFACTURED OF A HOMOGENEOUS GLASS AND CARBON REINFORCED COMPOSITE MATERIAL WHICH IS COLORFAST. PANELS SHALL BE GREY IN COLOR UNLESS OTHERWISE SPECIFIED BY THE ENGINEER OR WITHIN THE PROJECT PLANS AND/OR SPECIFICATIONS.



- 4. ASPHALT AND GUTTER ADJACENT TO RAMP SHALL EXHIBIT 5% MAXIMUM SLOPE.
- 5. FOR 35' AND GREATER CURB RETURN RADIUS, USE CALTRANS STANDARD A88A FOR DUAL RAMPS.

24079 8/08/06 JOHN P. SULLIVAN CITY ENGINEER RECOMMENDED: 3340 8/07/06 BY DESCRIPTION APP'D DATE

## CITY OF ONTARIO

WHEELCHAIR RAMP DETAIL

STANDARD **DRAWING** NUMBER

1213