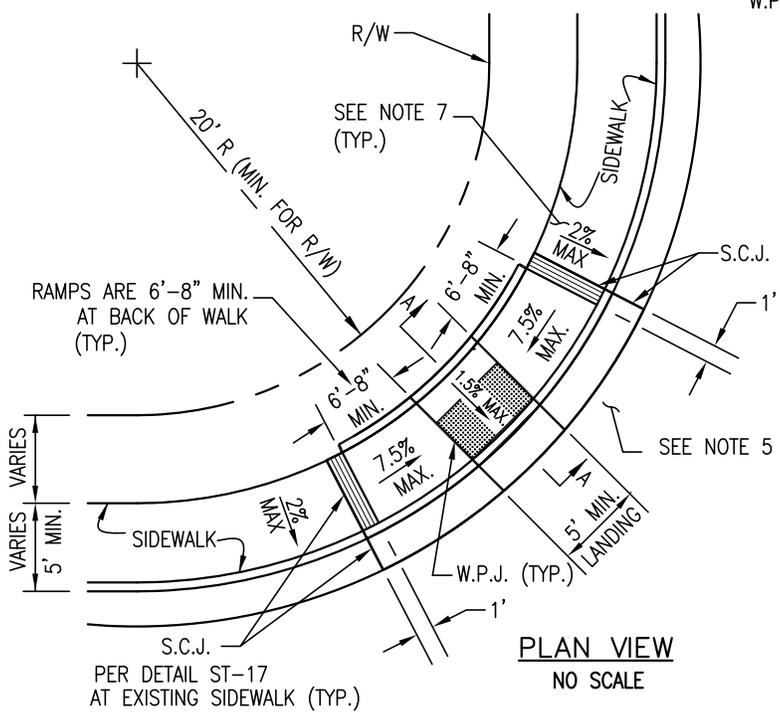


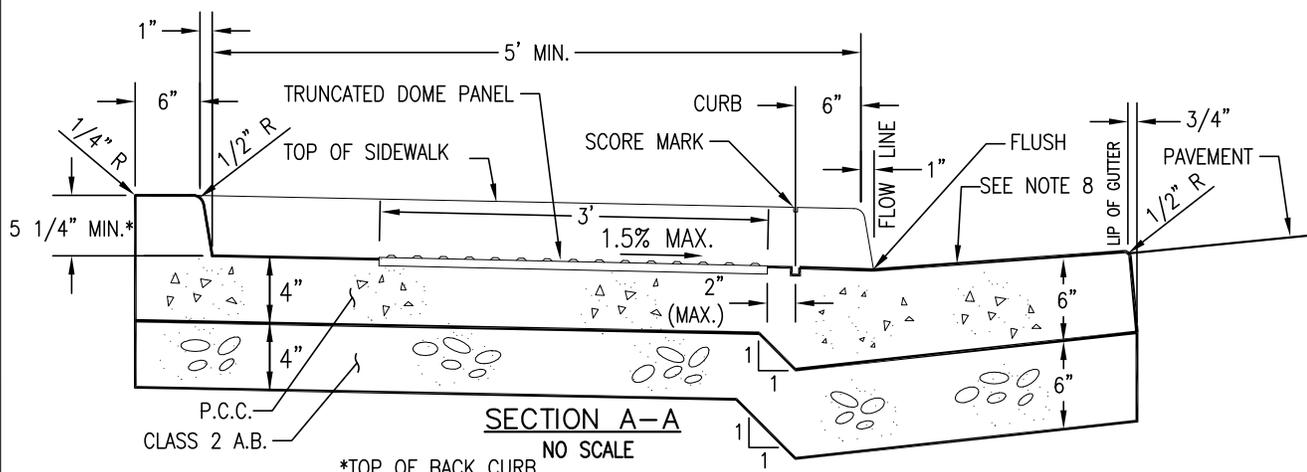
S.C.J. = SIDEWALK CONTACT JOINT  
 W.P.J. = WEAKENED PLANE JOINT

**NOTES:**

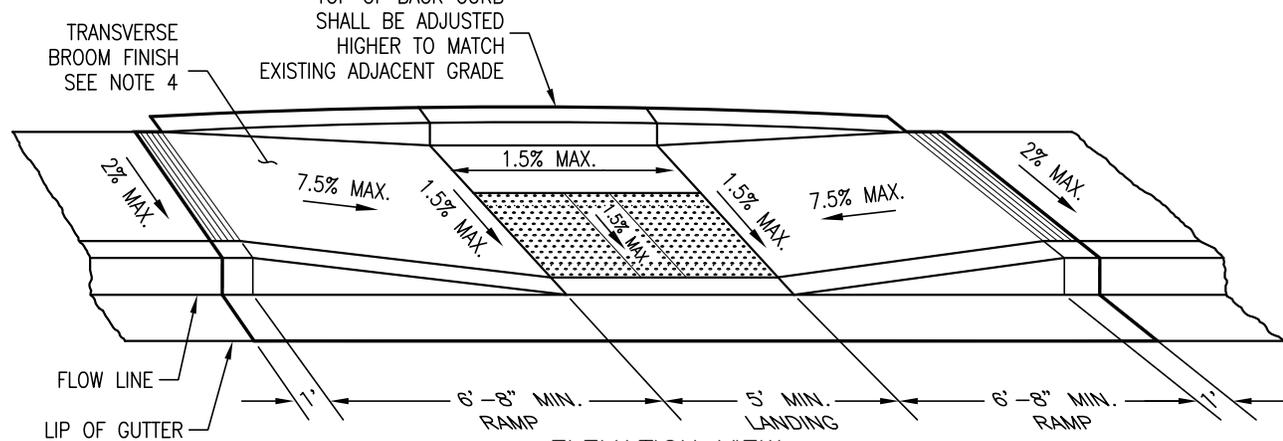
1. CURB RAMPS SHALL HAVE DETECTABLE WARNING SURFACES (GROOVING AND TRUNCATED DOMES). SEE DETAIL ST-16 FOR GROOVING DETAILS AND TRUNCATED DOME DETAILS.
2. AT THE DISCRETION OF CITY ENGINEER, TWO CURB RAMPS SHALL BE REQUIRED WHERE THERE ARE TWO CROSSWALKS AT A CORNER.
3. CURB RAMPS FOR SEPARATED SIDEWALKS SHALL BE DESIGNED ON AN INDIVIDUAL BASIS.
4. THE SURFACE OF RAMP SHALL HAVE A TRANSVERSE BROOMED SURFACE TEXTURE ROUGHER THAN THE SURROUNDING SIDEWALK.
5. 18" MIN. WIDE BAND OF PAVEMENT SHALL BE REMOVED AND REPLACED. SEE NOTE 5 OF GENERAL NOTES (APPENDIX) AND NOTE 8 BELOW FOR REQUIREMENTS. PAVEMENT REMOVAL AND REPLACEMENT ABOVE THE MINIMUM MAY BE REQUIRED TO MEET THE REQUIREMENTS OF NOTE 8.
6. SEE DESIGN CRITERIA FOR MINIMUM RIGHT-OF-WAY RADII.
7. EXISTING SIDEWALK SHALL BE RECONSTRUCTED TO THE NEAREST SCORE MARK TO PROVIDE A SMOOTH TRANSITION BETWEEN THE NEW CURB RAMP AND EXISTING SIDEWALK IF THE EXISTING SIDEWALK CROSS SLOPE IS GREATER THAN 2%. THE MINIMUM REQUIRED LENGTH OF SIDEWALK RECONSTRUCTION IS 2 FEET OR AS DETERMINED BY THE CITY ENGINEER.
8. COUNTER SLOPES OF ADJOINING GUTTERS AND ROAD SURFACES IMMEDIATELY ADJACENT TO AND WITHIN 2 FEET OF THE CURB RAMP LANDING SHALL NOT BE STEEPER THAN 5%. GUTTER PAN SLOPE SHALL NOT EXCEED 5% WITHIN 2 FEET OF THE CURB RAMP LANDING. THE ADJACENT SURFACES AT TRANSITIONS AT CURB RAMPS TO WALKS, GUTTERS, AND STREETS SHALL BE AT THE SAME LEVEL.



**PLAN VIEW**  
NO SCALE



**SECTION A-A**  
NO SCALE



**ELEVATION VIEW**  
NO SCALE



DRAWN BY: K. TRAN  
 CHECKED BY: V. LUCHESSI  
 APPROVED BY: F. AMIN  
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**CURVED CURB RAMP**  
 CITY OF SANTA CLARA

**ST-14**  
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