1. The alternate curb ramps shown on this drawing shall be used only with prior approval from the City Engineer. Public works disability access coordinator, or their designee, and upon proper documentation of handicap indicating legal and/or physical constraints.

2. All general notes and details on drawing RV-2 thru RV-5 shall apply to this sheet. For detectable warning details and notes, see drawing RV-6.

3. The curb ramp alternates shall be used in designating order of priority, from alternate A1 to A2 to A4 to B1 to B2 to C, if it is preferred to use curb ramp design that place on a slope in order for rain to wash away and off of ramps.

4. Alternate B1 and B2 curb ramps shall be used as a variation of a standard curb ramp at narrow sidewalk locations where there is enough room for top curb landing.

5. Sidewalk with a depth of less than 7.5 in or equal to 7.5 in is considered a "narrow sidewalk" when sidewalk is less than or equal to 7.5 in and greater than or equal to 6.0 in. Alternate curb ramp B1 or B2 is preferred. Alternate curb ramp C is used where alternate B1 or B2 cannot be constructed due to soil instability.

6. Length of curb may be reduced to as little as 2 feet in order to provide the most convenient top landing length.

7. Construct curb to retreat landing as needed where proposed sidewalk surface is lowered to fit curb ramps.

8. When ramp width, top landing width, and or length of top landing in direction of ramp is less than 4 feet, flared side to be designed at a 45 degree angle on 1:12 slope. Flared side is 8.5 in under these same constraints.

9. 4 in. wide curb shall be installed along the edge of the top landing only when needed.

10. for alternate curb ramp B1, 7 in. landing width is required minimum dimension. This dimension may be reduced to as little as 4 in. where it is technically feasible to do otherwise.

11. 4 in. wide side curb shall be installed along the edge of the back of sidewalk only when needed.

12. 3 in. minimum length typical where technically feasible, free of dunes for continuation of side walks.

13. 4 in. max. slope is typical with an exception possible of up to 7.5 in. where necessary.