CONSTRUCTION NOTES:

1. See plans for ramp type and specific locations. See striping plans for crosswalk layouts.
2. Construct ramp runs and landings of concrete, regardless of whether the sidewalk is asphalt or concrete.
3. Where two parallel curb ramps will serve two directions, use one curb ramp detail and refer to the striping plans for crosswalk layouts.
4. Ramp run lengths are shown for a flat sidewalk grade. For other sidewalk grades, increase or decrease ramp and land lengths to maintain the slopes shown.
5. Construct ramp slopes at a nominal 1.0% grade. Ramps slopes may be increased to a maximum of 8.3% where site conditions warrant it. Ramp lengths should be increased to keep grades under the 8.3% maximum, but are not required to exceed 15.0 feet. The resulting ramp grade of a 15.0 feet ramp length is acceptable even if it exceeds 8.3%
6. Construct sidewalk cross slopes at 1.0% nominal (1.0% min. and 2.0% max.).
7. Provide a course broomed finish running perpendicular to the curb on ramp runs and upper landings and parallel to the curb on lower landings.
8. Install 24" detectable warning tiles meeting Section 700.1 of the 2006 ADA Standards for Transportation Facilities for the full width of the ramp.
9. Maximum cross slope on lower landings is 2.0% as measured in any direction. Maximum cross slope on ramps is 2.0% measured perpendicular to the ramp run.
10. Provide 4" minimum thick concrete or ramps and landings.