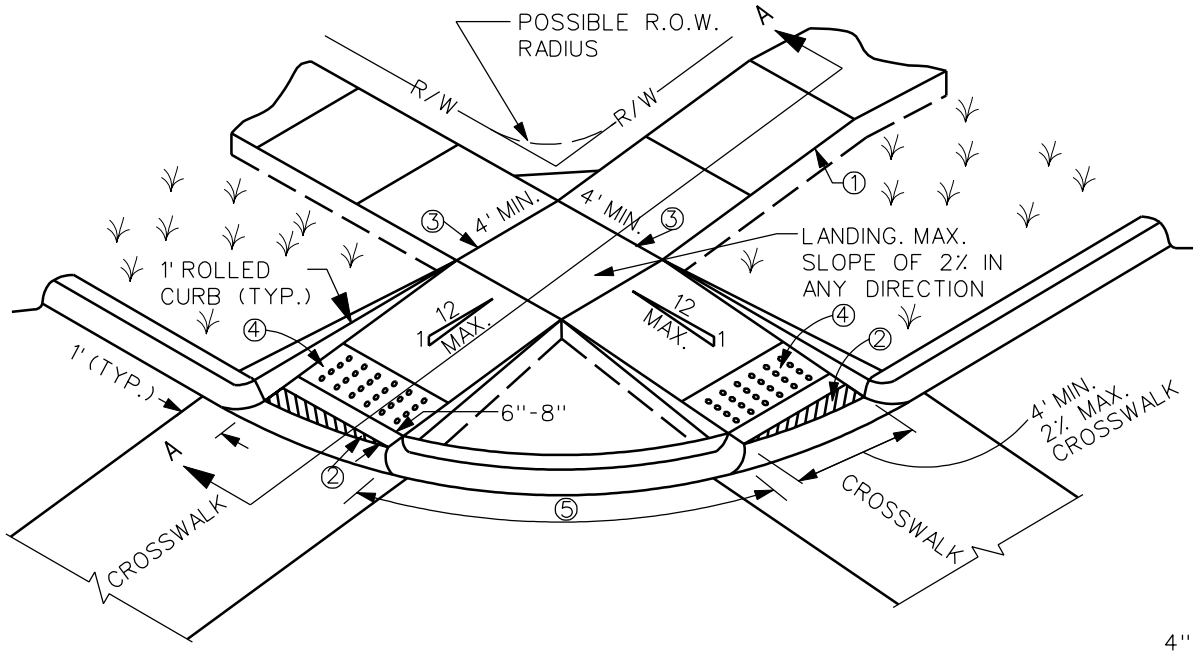

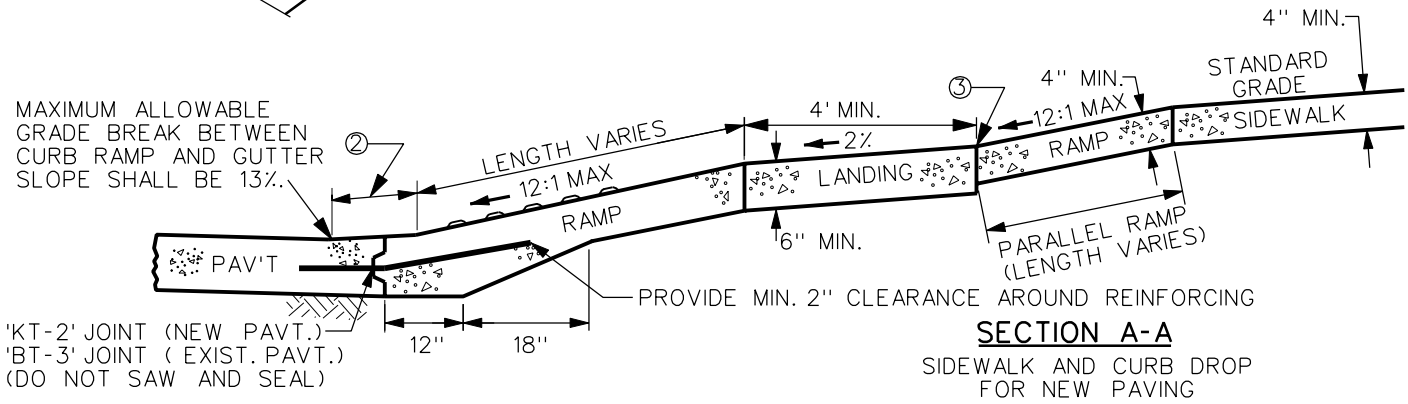

SECTION A-A

SIDEWALK AND CURB DROP FOR NEW PAVING

NOTES:

① COMBINATION RAMP: IF NORMAL SIDEWALK ELEVATION CANNOT BE ACHEIVED WITH RAMP BETWEEN STREET AND LANDING DUE TO LIMITED RAMP LENGTH, A COMBINATION RAMP MUST BE PROVIDED TO MAKE UP THE ELEVATION DIFFERENCE. THE LENGTH OF PARALLEL RAMP MAY VARY; HOWEVER, IT SHALL NOT BE REQUIRED TO EXCEED 15', REGARDLESS OF THE RESULTING SLOPE

② UNLESS CURB RAMP IS ALIGNED PERPENDICULAR TO THE STREET RADIUS, AN AREA OF SPECIAL SHAPING MUST BE PROVIDED AT THE BOTTOM OF THE RAMP. THIS AREA SHALL ALLOW THE GRADE BREAK AT THE BOTTOM OF THE RAMP TO BE PERPENDICULAR TO THE RAMP AND SHALL PROVIDE A SMOOTH TRANSITION TO THE GUTTERLINE FOR WHEELCHAIR ACCESS. NO CURB LIP ALLOWED IN THIS AREA. MAXIMUM CROSS SLOPE SHALL BE 2%.

③ PROVIDE 1/2" EXPANSION JOINT ON EITHER SIDE OF LANDING

④ PROVIDE 24" WIDTH (MIN) DETECTABLE WARNING ACROSS FULL WIDTH OF RAMP. DETECTABLE WARNINGS SHALL BE SET BACK 6-8" FROM THE BOTTOM OF RAMP. REFER TO FIGURE 7030.14.

⑤ MINIMUM WIDTH OF ISLAND SHALL BE 5' AT STREET. IF LESS THAN 5', REFER TO OPTIONAL RAMP FIGURE 7030.13

REV.	DATE	BY		
4	10/19/04			
DATE: 01-01-98			PREFERRED RAMP WITHIN INTERSECTION RADIUS FOR CLASS "B" OR "C" SIDEWALK	FIGURE: 7030.12 SHEET 1 OF 1