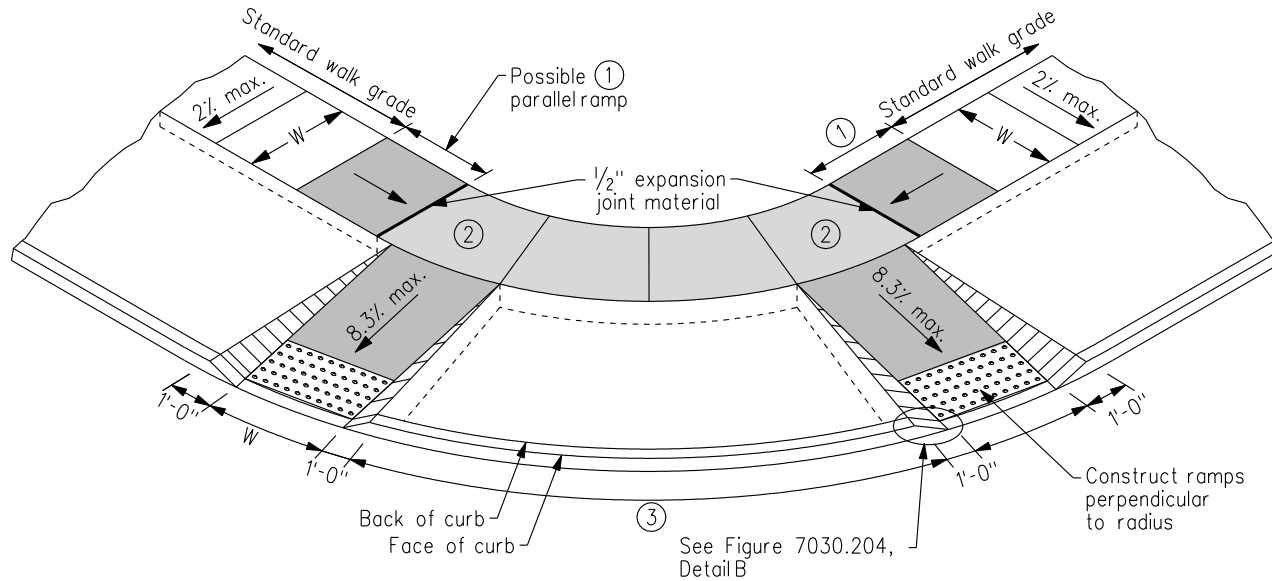


Refer to Figure 7030.204 for general ramp details.

- ① Parallel ramp: If normal sidewalk elevation cannot be achieved with the perpendicular ramp between the street and landing due to limited ramp length, provide a parallel ramp to make up the elevation difference between the landing and the standard sidewalk.

The length of the parallel ramp is not required to exceed 15 feet, regardless of the resulting slope. Do not exceed 8.3% slope for parallel ramps shorter than 15 feet.

- ② Landing: Maximum slope of 2% in any direction.
- ③ Island width: 5 foot minimum. If island is less than 5 feet, eliminate island and provide Alternate 2.
- ④ Unless curb ramp is aligned perpendicular to the street radius, provide an area of special shaping at the bottom of the ramp to provide a smooth transition to the gutterline. 2% maximum slope in any direction.

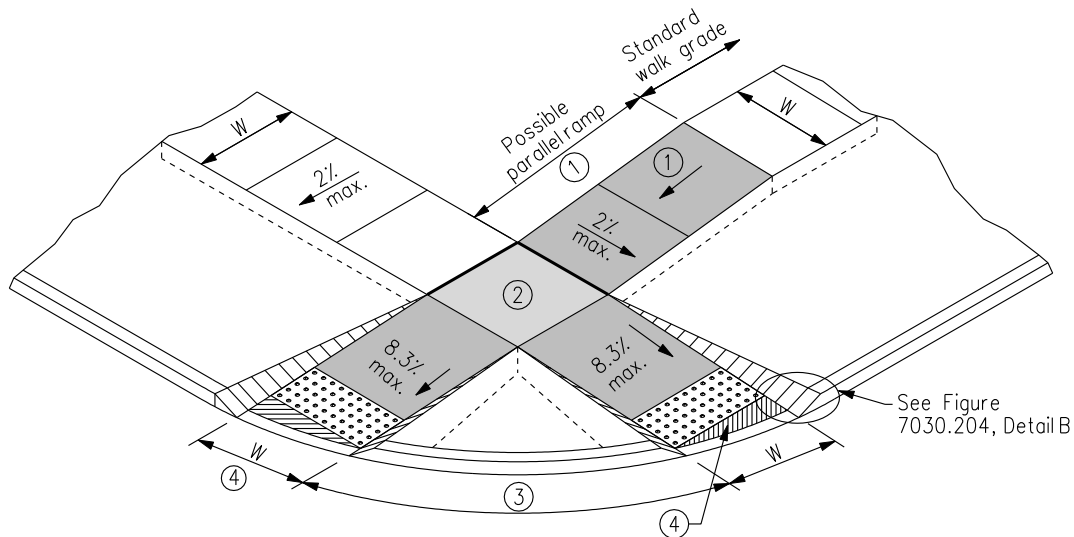


PREFERRED RAMP

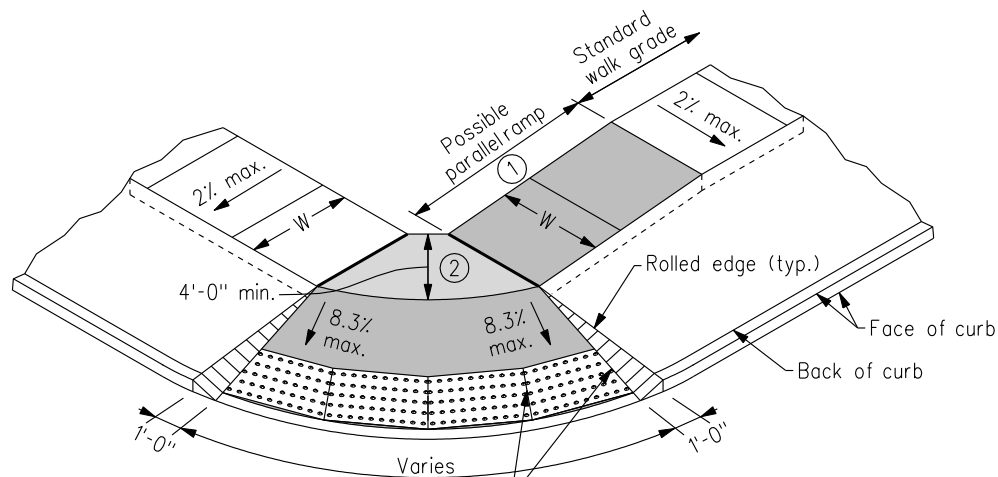
Key

W = Sidewalk width as specified in the contract documents.

-  = Ramp
-  = Landing
-  = Detectable warning



ALTERNATE RAMP 1



Cut panels as required to provide continuous detectable warning surface around radius.

ALTERNATE RAMP 2

 SUDAS	REVISION	
	NEW	10/21/08
	FIGURE 7030.207	
	SHEET 2 OF 2	
CURB RAMPS WITHIN INTERSECTION RADIUS FOR CLASS B OR C SIDEWALK		