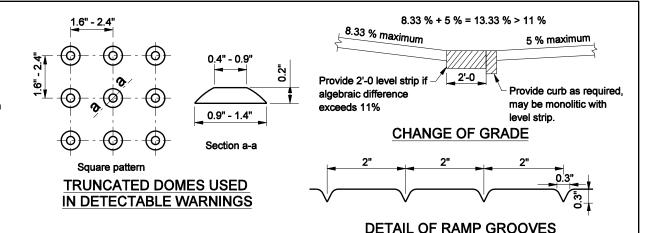
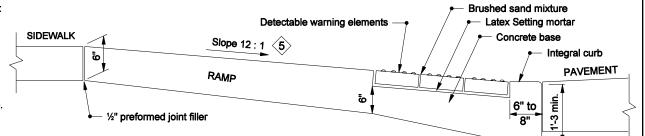


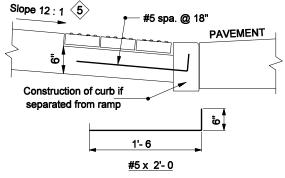
GENERAL NOTES:

- These dimensions are based on a 6 in. curb height. They shall be proportionally adjusted for other curb heights.
- Where site infeasibility precludes construction to the width shown, such width may be decreased to a minimum of 3'-0.
- The bottom edge of the curb ramp shall be flush with the edge of adjacent pavement and gutter line.
- Landing areas at the top of curb ramps shall have maximum cross slope of 50 : 1 in any direction. When site infeasibility precludes a landing slope of 50 : 1 in any direction, the slope perpendicular to the curb face shall not exceed 50 :1.
- f site infeasibility precludes construction to the width shown, the landing width may be decreased to 3'-0 minimum. The running slope of the curb ramp may be steepened to a maximum of 10: 1 for a maximum 6 in, rise.
 - Drainage inlets should be located uphill from curb ramps to prevent puddles at the path of travel.
 - 7. See Standard Drawing E 604-SWCR-12 for improved access on narrow sidewalks.
 - Algebraic difference in grade between the base of curb ramp and the gutter shall be limited to less than 11%. If it is not practical, a 2'-0 wide level strip shall be provided. See detail sketch.
 - 9. Minimum recommended width of curb ramp is 4'-0.

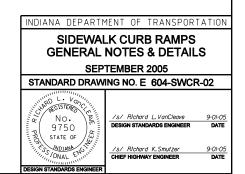


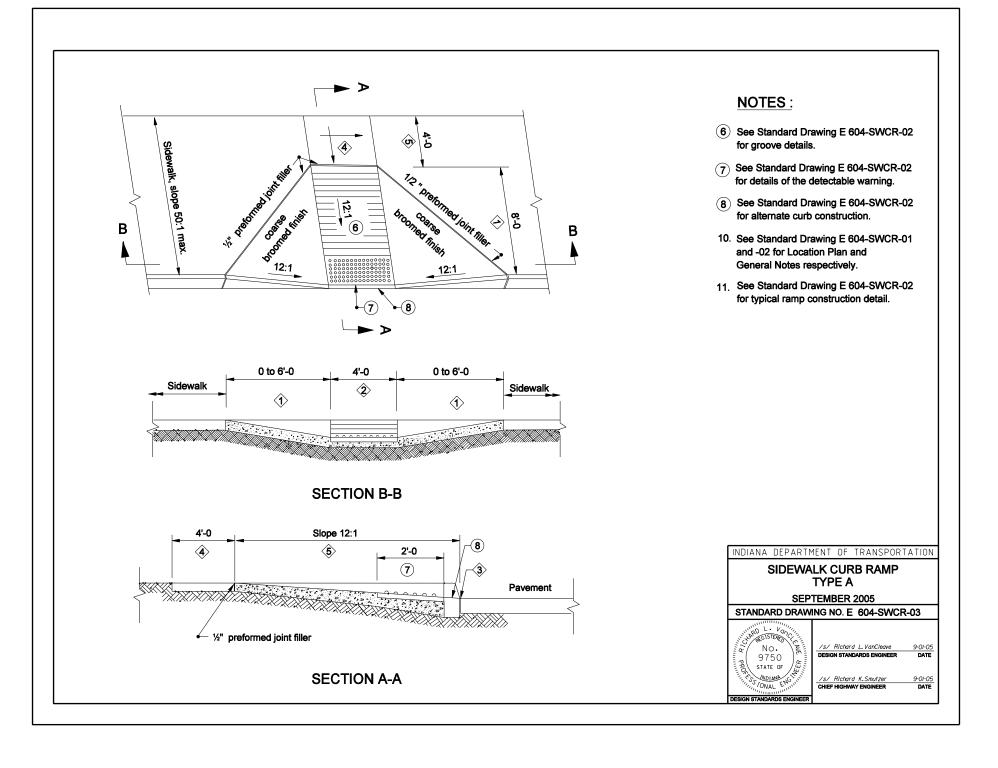


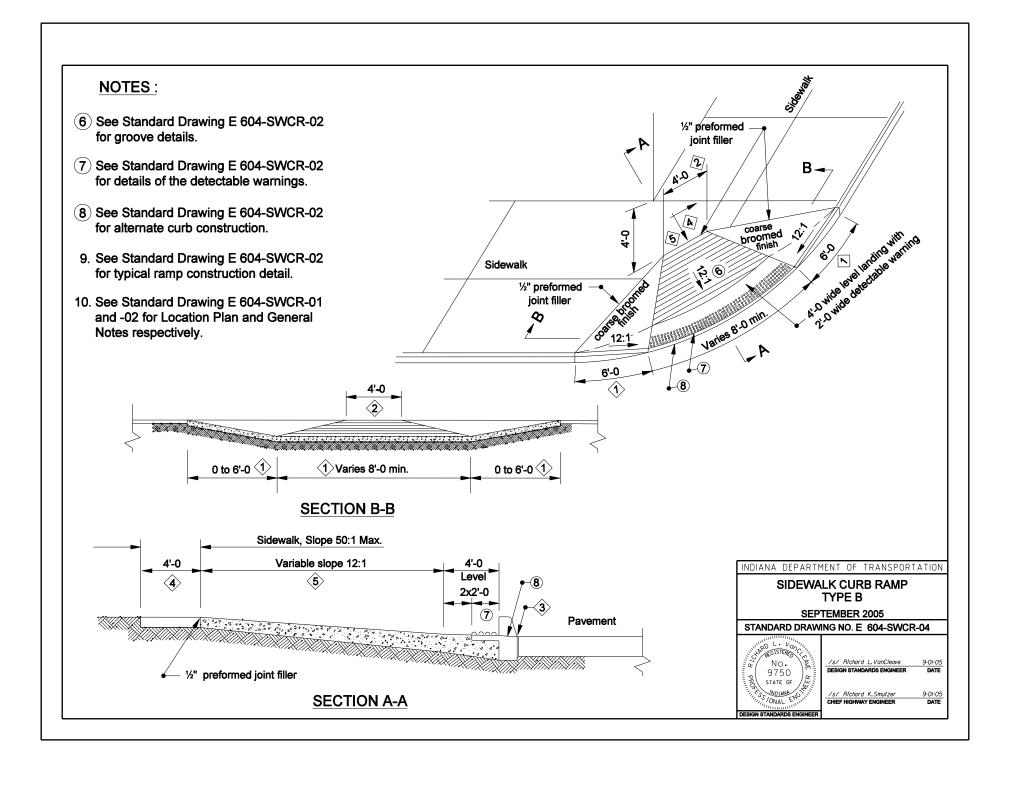
RAMP AND BRICK SURFACE CONSTRUCTION DETAIL

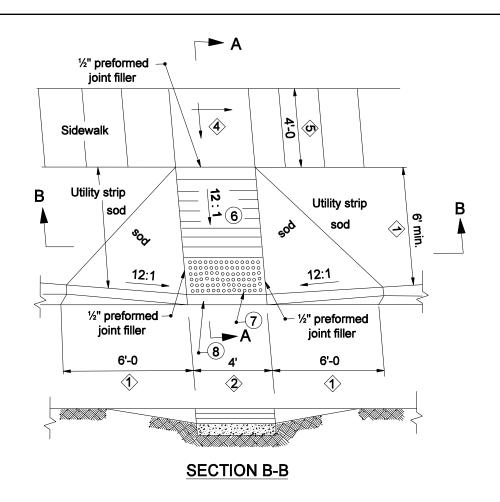


ALTERNATE CURB CONSTRUCTION



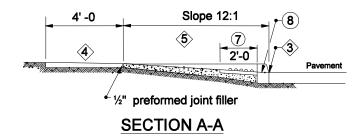




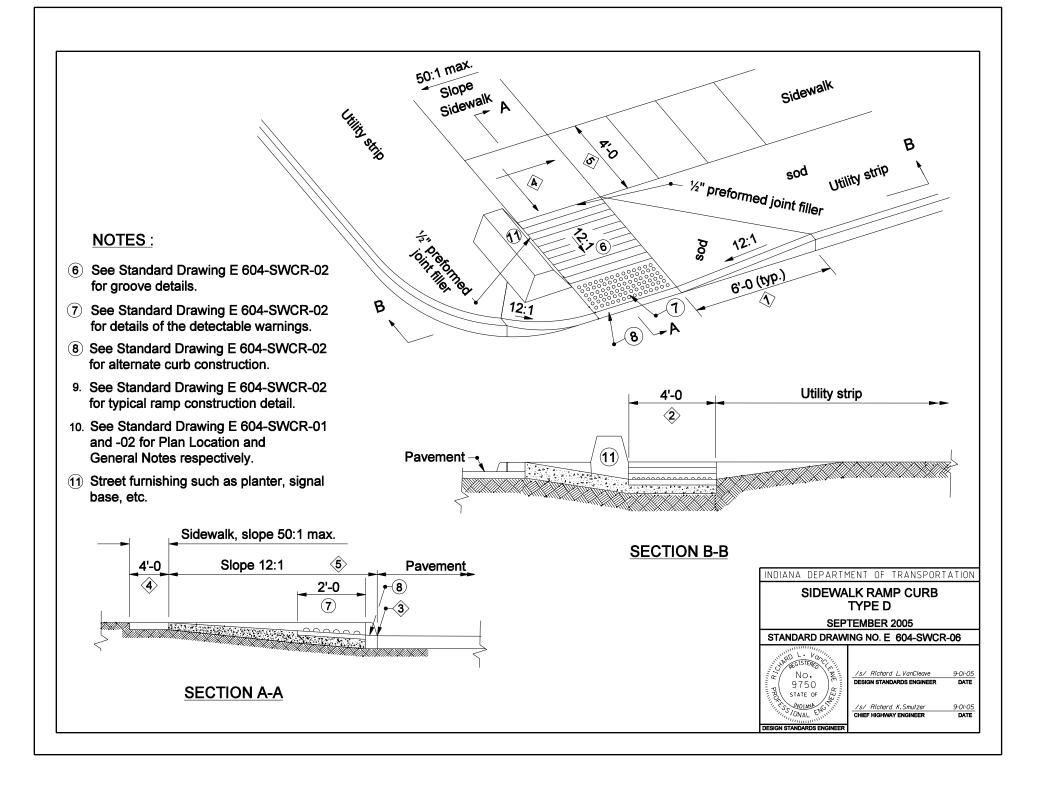


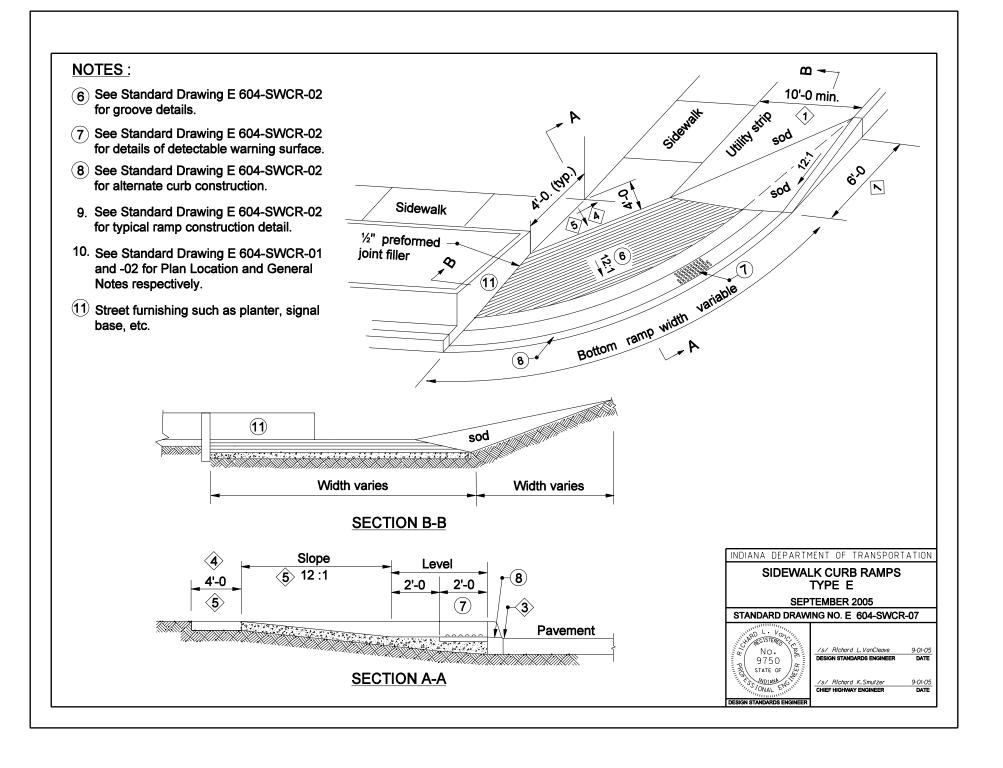
NOTES:

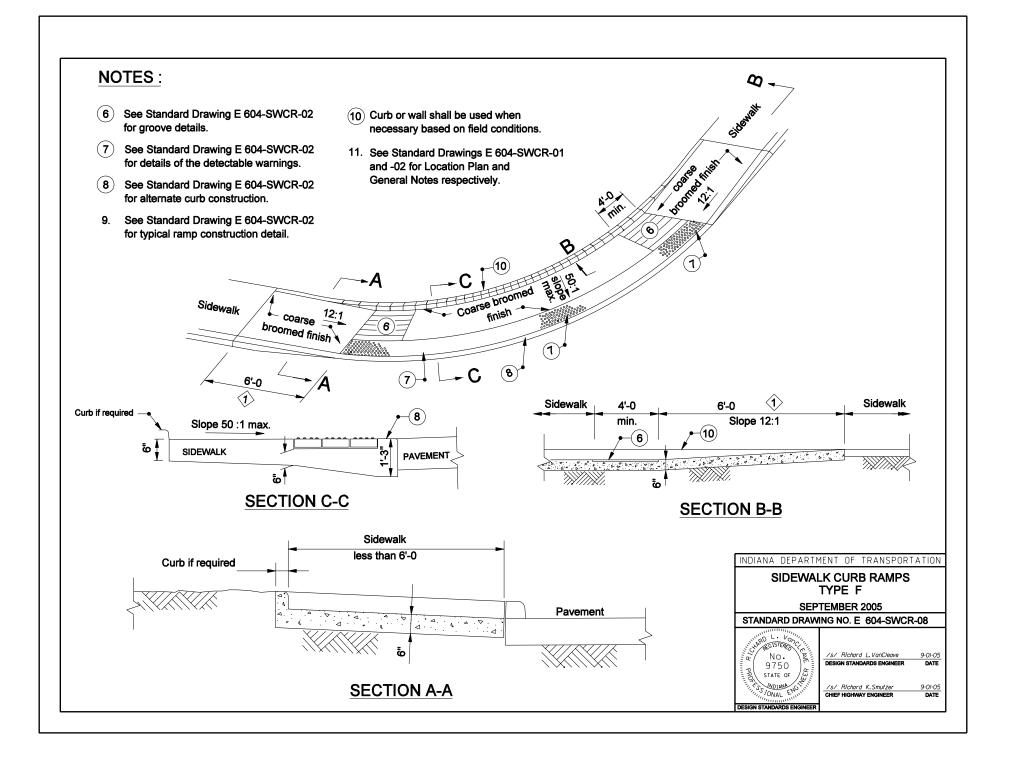
- 6 See Standard Drawing E 604-SWCR-02 for groove details.
- 7 See Standard Drawing E 604-SWCR-02 for details of the detectable warning surface.
- 8 See Standard Drawing E 604-SWCR-02 for alternate curb construction.
- 9. See Standard Drawing E 604-SWCR-02 for typical ramp construction detail.
- See Standard Drawing E 604-SWCR-01 and -02 for Location Plan and General Notes respectively.

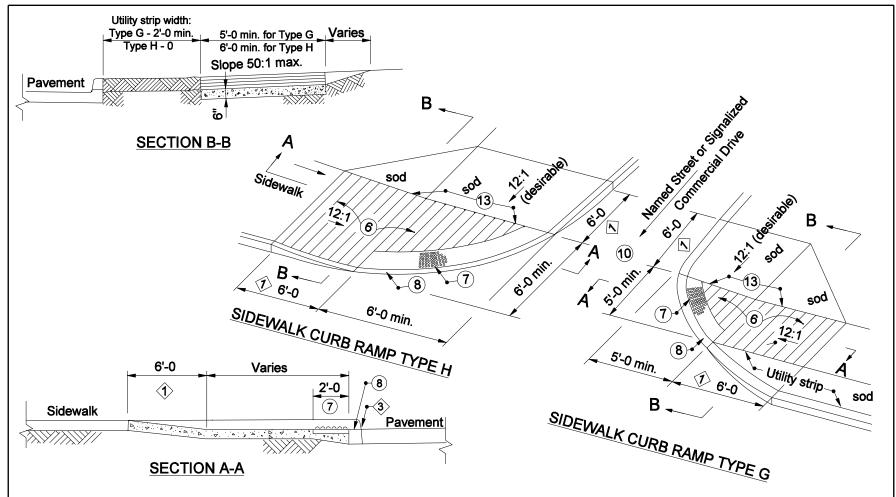






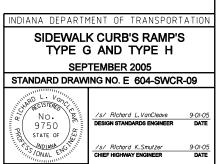


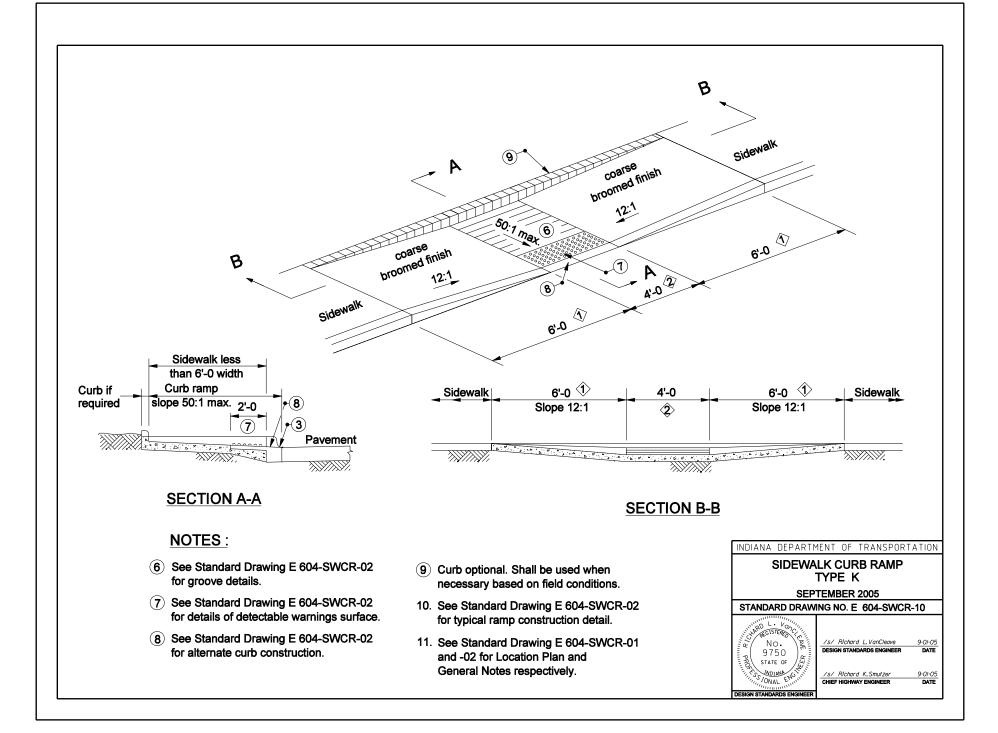


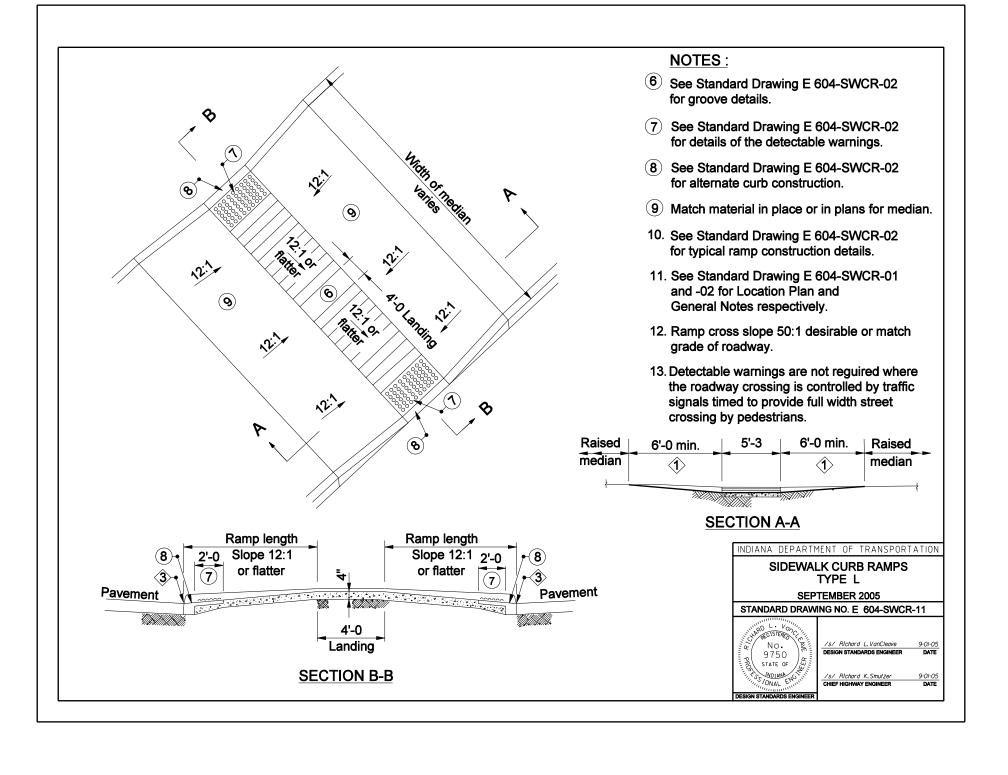


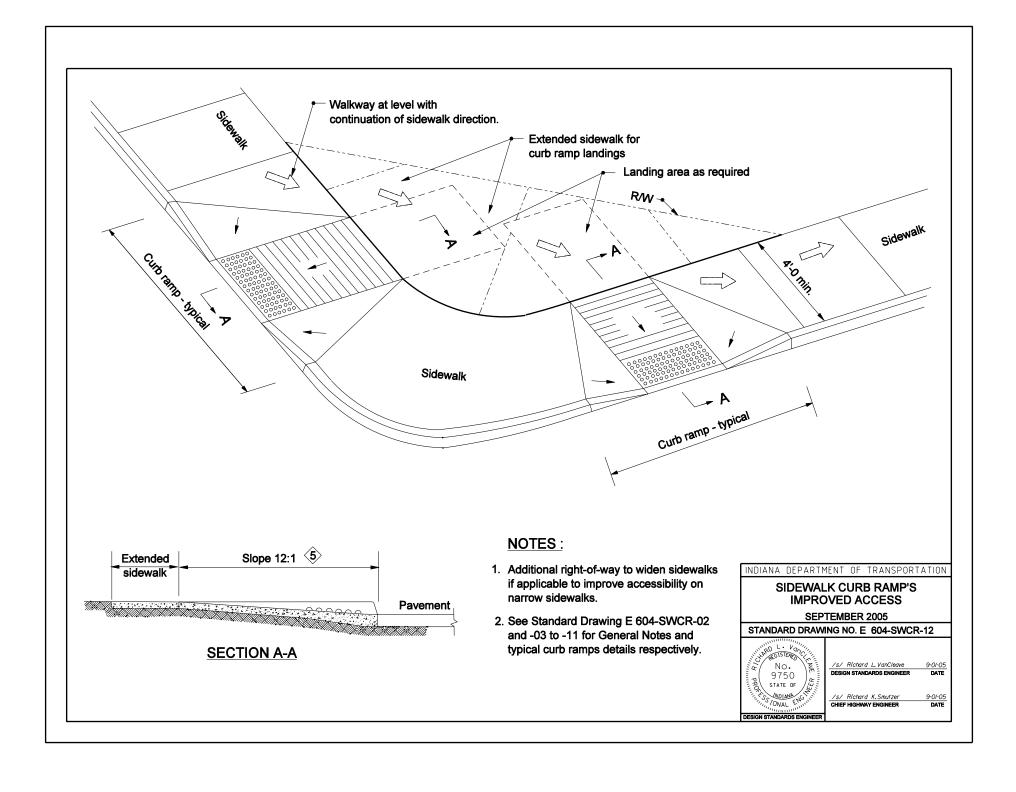
NOTES:

- 6 See Standard Drawing E 604-SWCR-02 for groove details.
- 7 See Standard Drawings E 604-SWCR-02 for details of the detectable warning surface.
- 8 See Standard Drawing E 604-SWCR-02 for alternate curb construction.
- (10) Sidewalk across approach shall be sloped at 50:1 maximum transversely.
- 11. See Standard Drawing E 604-SWCR-02 for typical ramp construction detail.
- 12. See Standard Drawing E 604-SWCR-01 and -02 for Location Plan and General Notes respectively.
- (13) Vertical face curb optional.









QUANTITY ESTIMATE

	6" curb		8" curb		
Curb Ramp Type	Assumptions for calculation purposes (top landing not included in area)	Area sq. yd	Assumptions for calculation purposes (top landing not included in area)	Area sq. yd	Pay limits diagram
Α	10' sidewalk	7.0	12' sidewalk	11.1	
В	R = 10', 13' sidewalk R = 26',	16.4	R = 10', 15' sidewalk R = 25',	19.4	
	18' sidewalk	21.4	20' sidewalk	30.6	
С	6' utility strip	2.7	8' utility strip	3.5	
D	6' utility strip	2.7	8' utility strip	3.5	
Е	10' utility strip on one side only, 10' radius	10.7	Not possible to construct on 10' utility strip	n/a	
F	R = 15', 4' sidewalk R = 25',	14.3	R = 15', 4' sidewalk R = 25',	16.1	R
	4' sidewalk	21.6	4' sidewalk	23.3	J
G	minimum dimensions	4.9	minimum dimensions	6.0	
Н	minimum dimensions	6.3	minimum dimensions	7.7	
K	5' sidewalk	8.9	5' sidewalk	11.1	
L	16' grass median width	9.3	16' grass median width	9.3	

