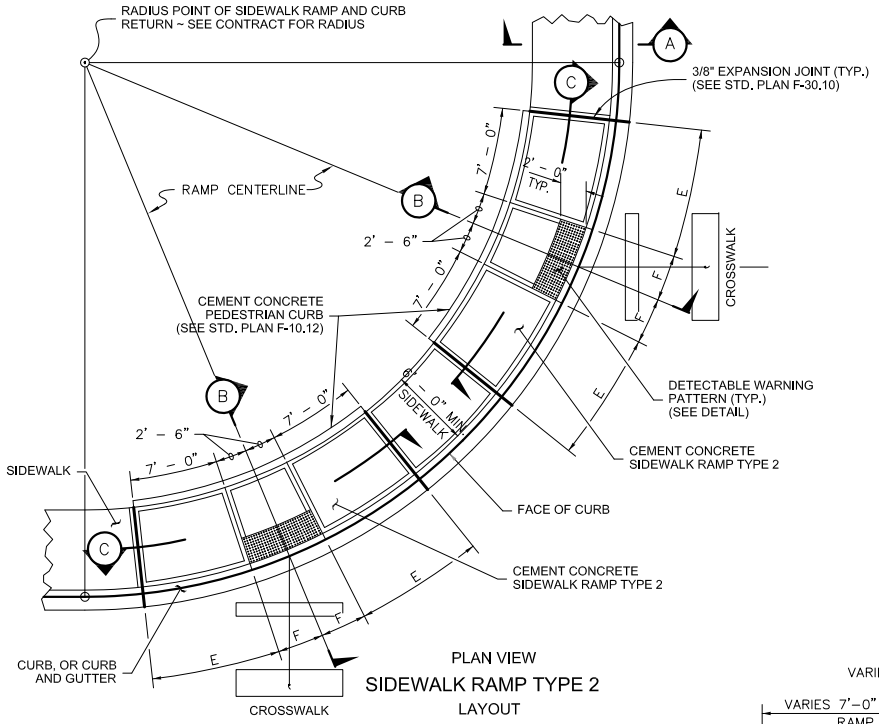


PLAN VIEW

SIDEWALK RAMP TYPE 2

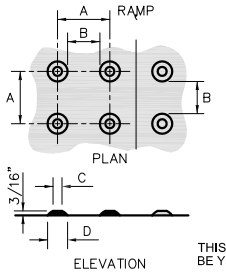
LAYOUT

RADIUS AT FACE OF CURB	E	F
20 FEET	10'- 4 3/4"	3'- 2 1/4"
30 FEET	8'- 11 1/2"	3'- 2 1/4"
40 FEET	8'- 4 1/2"	2'- 11 3/4"
50 FEET	8'- 0 3/4"	2'- 10 1/4"
60 FEET	7'- 10 1/4"	2'- 9 3/4"
70 FEET	7'- 8 3/4"	2'- 9"
80 FEET	7'- 7 1/2"	2'- 8 3/4"
90 FEET	7'- 6 1/2"	2'- 8 1/4"
100 FEET	7'- 6"	2'- 8"
	DIMENSIONS AT FACE OF CURB	

INTERMEDIATE RADII CAN BE INTERPOLATED

NOTES

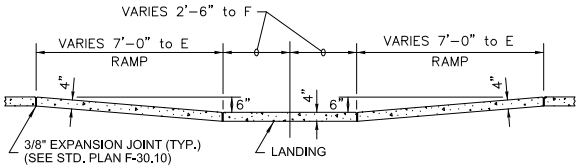
1. The bottom of the ramp shall have a level area (not in excess of 2% in any direction), 4' × 4'.
2. The Type 2 Ramp Layout requires two (2) of this bid item: "Cement Conc. Sidewalk Ramp Type 2". The bid item does not include the adjacent Curb (or Curb & Gutter), the Sidewalk between Ramps, or the Cement Conc. Pedestrian Curb.
3. Ramp slopes shall not be steeper than 12H:1V.
4. Avoid placing drainage structures, junction boxes or other obstructions in front of ramp access areas.
5. Curb & Gutter is shown, see the Contract Plans for the curb design specified. See Standard Plan F-10.12 for curb details.
6. See Std. Plan F-30.10 for sidewalk joint placement and details.



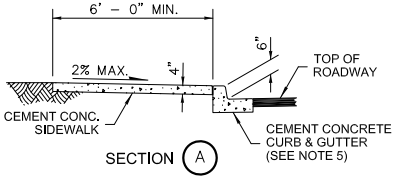
	MIN.	MAX.
A	1 5/8"	2 3/8"
B	5/8"	1 1/2"
C	7/16"	3/4"
D	7/8"	1 7/16"

THIS PATTERN AREA SHALL BE YELLOW IN COLOR

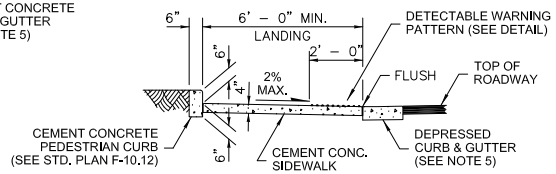
DETECTABLE WARNING PATTERN DETAIL



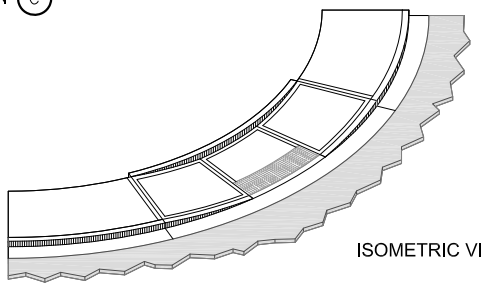
SECTION C



SECTION A



SECTION B



ISOMETRIC VIEW

APPROVED BY	REVISED DATE	CITY OF CENTRALIA
CITY ENGINEER	06/2017	SIDEWALK RAMP TYPE 2 WITH LAYOUTS

STD. PLAN NO. 5-06