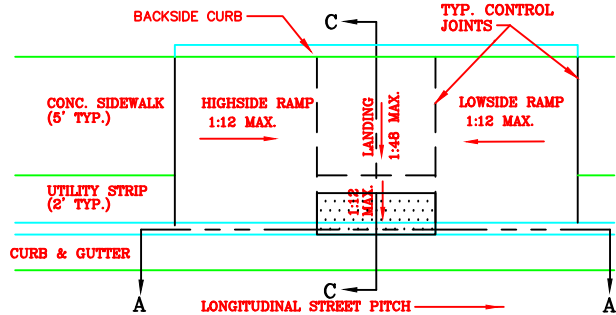
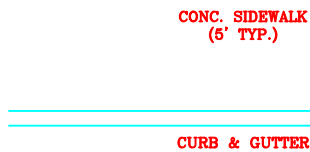


**PARALLEL VERSION
W/UTILITY STRIP**



DETECTABLE WARNING PLATES SHALL BE INSTALLED TO MEET ADA REQUIREMENTS. ADA SOLUTIONS, INC., CAST IN PLACE, BRICK RED PLATES SHALL BE UTILIZED UNLESS WRITTEN APPROVAL FOR SUBSTITUTION IS GIVEN BY THE CITY OF BOWLING GREEN. WARNING PLATES SHALL BE CONSIDERED INCIDENTAL TO RAMP CONSTRUCTION.

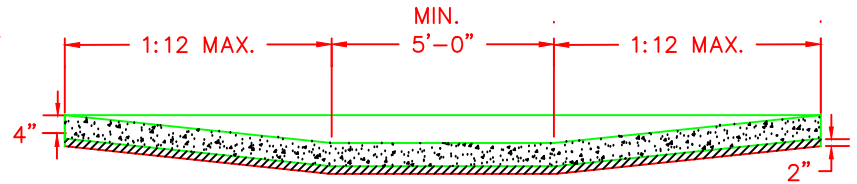


DIAGONAL VERSION

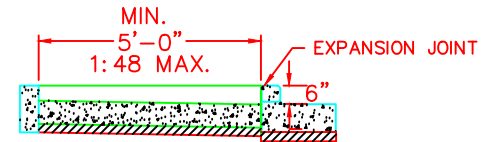
NOTE: USE TWO RAMPS AT EACH CROSSING ON LARGE RADIUS CURVES

PARALLEL VERSION

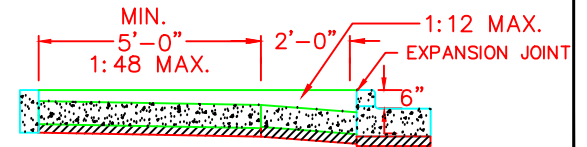
STREET PITCH	RAMP LENGTH (1:12)	
	LOW SIDE	HIGH SIDE
1%	5'-6"	7'-2"
2%	5'-0"	8'-4"
3%	4'-6"	10'-0"
4%	4'-2"	12'-6"
5%	3'-10"	16'-8"



MIN 2" D.G.A.
SECTION A-A



MIN 2" D.G.A.
SECTION B-B



MIN 2" D.G.A.
SECTION C-C



CITY OF BOWLING GREEN
PUBLIC WORKS
PLANNING AND DESIGN

STANDARD DRAWING
PARALLEL HANDICAP RAMP

J:\DWG\DETAIL\HCRAMP2.DWG

SHEET 1 OF 1

JOB NO. 00-0000 SCALE N.T.S. DATE 11/6/2023