

ADA CHECKLIST DOCUMENT 1 FOR CURB RAMPS

Last Update: 6/10/2015

	Intersection Name:	Date:	Reference: PROWAG July 26, 2011
	Municipality:		
	Curb Ramp Location:		
	Curb Ramp questions (Milling and Repaving projects start at #5)		
1	Is the Ramp at Signal or an uncontrolled through street?		Y / N (If yes go to #4)
2	Is the Ramp at stop or yield controlled street?	Y / N (If yes go to #3)	
3	For a stop or yield controlled Street does the Ramp have a cross slope of 2% or less?	Y / N %	R304.5.3, R302.6
4	For a Ramp at Traffic signal or uncontrolled through street is cross slope equal to or less than Street grade, but not greater than 5%?	Y / N %	R302.6.1, R304.5.4
5	Is the Ramp at least 48" wide (at least 60" wide for cut-through at street level pedestrian refuge islands) (not including flared sides)?	Y / N Inch	R304.5.1, R305.2.4
6	Does Ramp have a running slope between 5% and 8.33% (5% max. for blended transition)	Y / N %	R304.2.2, R304.3.2
7	If existing sidewalk slopes exceed allowable slopes per ADA at the project limit, does the transition length extend beyond the project limit outward until ADA compliance is met or 15 feet, which ever comes first?	Y / N	R304.2.2, R304.3.2
8	Are transitions on and off Curb Ramp and turning space flush?	Y / N	R304.5.2
9	Is the depressed curb flush with the pavement?	Y / N	R302.7.1
10	Does the Ramp have a Detectable Warning Surface (DWS) with high visual contrast? (not required for cut-through at street level pedestrian refuge islands less than 6 feet in length)	Y / N	R305.2.1, R305.2.2, R305.2.3, R305.2.4
11	Is the DWS at least 24" deep?	Y / N Inch	R305.1.4
12	Does DWS span the entire width of ramp (max. 2" concrete border allowed)?	Y / N Inch	R305.2
13	If the Curb Ramp has flared sides, is the slope of the flared sides 10% or less? Curb height? Flare length?	Y / N / NA %, % Inch, Inch	R304.2.3
14	Is the 4'x4' clear space at the bottom of Grade Break (bottom of Ramp) fully contained within crosswalk and wholly outside the parallel vehicle travel lane?	Y / N Ft	R304.5.5
15	Does Turning Space slope have a running slope of 2% or less?	Y / N %	R304.2.2
16	Does Turning Space slope have a cross slope of 2% or less?	Y / N %	R304.5.3
17	Is the Turning Space at least 48" X 48" minimum?	Y / N Inch	R304.2.1
18	If the turning space is constrained in the direction of the ramp run, is the turning space at least 60" in that direction?	Y / N / NA Inch	R304.2.1
19	Is the depressed curb at least as wide as the curb ramp?	Y / N Inch	R305.1.4
20	Is the DWS at the back of the curb?	Y / N (If no go to #21)	R305.2.1 (1), R305.2.1 (3), R305.2.2, R305.2.3
21	Where the ends of bottom grade break are behind back of curb and distance from either end of bottom grade break to back of curb is 5' or less, is DWS placed on the ramp run within one dome spacing of the bottom grade break?	Y / N	R305.2.1 (2)

Any "N" response from #3 to #19 or from #21 indicates a non ADA compliant Ramp. However, all "Y" responses do not necessarily indicate an ADA compliant Ramp. This check list is only an aid for identifying non ADA compliant ramps. It is not a substitute for the ADA requirements. See the Access Board's GUIDANCE ISSUED ON DIMENSIONAL TOLERANCES FOR ACCESSIBLE SURFACES, February 23, 2011, specifically the report "Dimensional Tolerances for Surface Accessibility" which provides measurement conventions, tolerances and construction variation.