

ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Project Name (Section)

Construction Contract No. Highway No.
Year

MP

Cross Street Name

Calibration Date

(mm/dd/yy)

See Exhibit A for more intersection styles

Ramp Style

Functional Condition Description:

Good (G) = all applicable boxes pass OR a Design Exception addresses criteria that do not pass.

Poor (P) = any applicable box fails

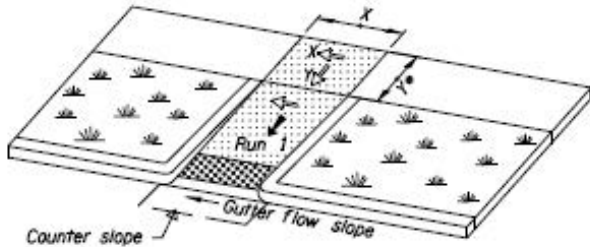
Physical Condition Description:

Good (G) = the concrete within the Pedestrian Circulation Area (includes flares and path back to existing sidewalk) contains no cracks or deformations

Poor (P) = any part of the concrete within the Pedestrian Circulation Area (includes flares and transition panels) contains cracks or deformations

*1 The passing value for Gutter Flow Slope (GFS) and Directional Curb Cross Slope depend on the Intersection Condition Type. At a Midblock (MB), slopes must be ≤ Slope of the Road, at Signalized or Uncontrolled (SU), slopes must be ≤ 5.0%, and at Stop or Yield (SY), slopes must be ≤ 2.0%.

See also Standard Drawings to assess provisions not shown: (inlets, alignment, etc.)



PERPENDICULAR RAMP (PR)

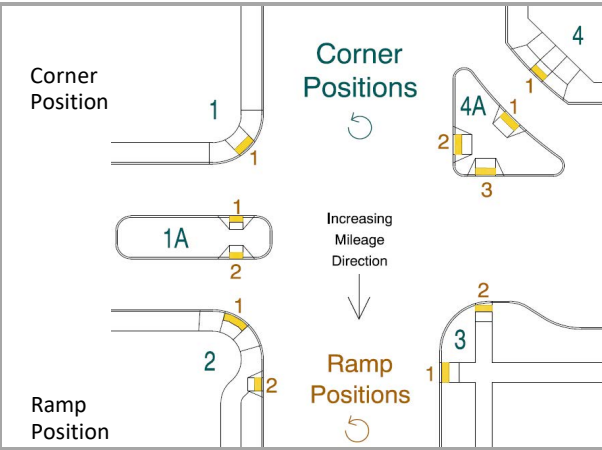
- Pedestrian Access Route (to measure Clear Width)
- Detectable Warning Surface
- Cross Slope (2.0% max.)
- Running Slope (8.3% max.)
- Counter Slope (5.0% max.)
- Turning Space (X & Y) (2.0% max. / 4' x 4' min.)*
* If constrained at back of walk, min. Y length is 5'.
- Gutter Flow Slope (as directed)

	Pass	Fail	DE
RAMP RUN 1			
Running Slope 1	≤ 8.3%	> 8.3%	
Length 1			
Cross Slope 1	≤ 2.0%	> 2.0%	
Detectable Warning	(TD, X)	(N, IITD, DMG TD)	
Lip Height	0"	> 0"	
Gutter Flow Slope	≤ *1	> *1	
Curb Running Slope (avg)	≤ *2	> *2	
Counter Slope (+/-)	≤ 5.0%	> 5.0%	

	Pass	Fail	DE
DIRECTIONAL CURB			
Directional Curb Running Slope	≤ 4.9%	> 4.9%	
Directional Curb Cross Slope	≤ *1	> *1	
*2 CRS must be ≤ 4.9% when there is a Directional Curb present, else ≤ 8.3%			

TURN SPACE	LANDING	NONE	Pass	Fail	DE
Width X			≥ 4.0'	< 4.0'	
Length Y			≥ 4.0'*	< 4.0'*	
Back of Ramp Obstruction (Y/N)					
Slope X			≤ 2.0%	> 2.0%	
Slope Y			≤ 2.0%	> 2.0%	

	Pass	Fail	DE
MISCELLANEOUS Traversable			
Flare Slope 1	≤ 10%	> 10%	
Flare Slope 2	≤ 10%	> 10%	
Clear Width (feet)	≥ 4.0'	< 4.0'	
Intersection Condition Type	Slope of Road		
Design Ex. Control Number			



	Physical Condition (G,P)		Functional Condition (G,P)	
	Fail	DE	Fail	DE
CRK			ICRR	
DO			INLET XING	
EXP			STR	
GB			FT BT	

Comment: *See also Standard Comments for full list of acceptable comments*

Inspector's Signature _____ Date (mm/dd/yy) _____

Print name clearly _____ Certification No. _____

Company/Agency _____ Crew No. (ODOT) _____

ADA Curb Ramp Images

Attached photos must be in .pdf format in order to be placed