WASHINGTON COUNTY OREGON

ADA Curb Ramp New Construction Inspection Form (Perpendicular)

North-South Road Name | Project No. | Sheet No. | Intersection No. | East-West Road Name

Calibration Date (mm/dd/yy)

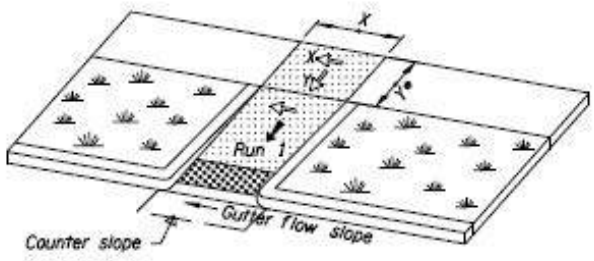
Ramp Style: PR

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

* [1] If Back of Ramp Obstruction is Yes, turn space length Y must be minimum 5.0 ft.

* [2] Clear Space area is the width of Ramp Run 1 and extends 4.0 ft into the roadway.

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



PERPENDICULAR RAMP (PR)

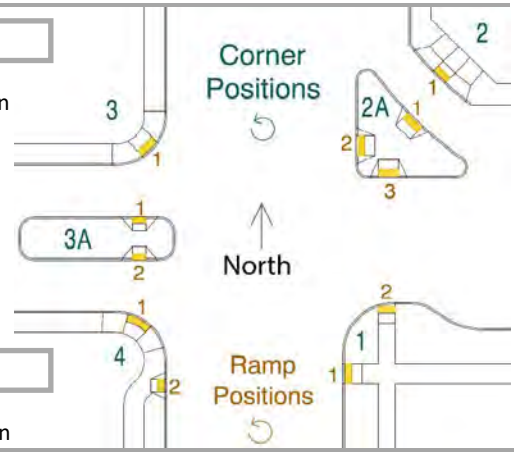
- Pedestrian Access Route (to measure Clear Width)
- Detectable Warning Surface
- Cross Slope (2.0% max.)
- Running Slope (8.3% max.)
- Counter Slope (5.0% max.)
- Turning Space (X & Y) (2.0% max. / 4' x 4' min.)* * If constrained at back of walk, min. Y length is 5'.
- Gutter Flow Slope (as directed)

RAMP RUN 1		Pass	Fail
Running Slope 1		≤ 8.3%	>8.3%
Length 1			
Cross Slope 1		≤ 2.0%	>2.0%
Detectable Warning (Y,N)		Y	N
Lip Height		1/4"	>1/4"
Gutter Flow Slope		≤ *	>*
Curb Running Slope (avg)	N/A	≤ 8.3%	>8.3%
Counter Slope (+/-) *2		≤|5.0%|	>|5.0%|
Longest distance from corner to back of curb (see dwg on BT form)		< 5.0'	≥ 5.0'
Detectable warning extends full width of ramp throat opening		Y	N

TURN SPACE ■ LANDING ☐ NONE ☐		Pass	Fail
Width X		≥ 4.0'	< 4.0'
Length Y		≥ 4.0'*1	< 4.0'*1
Back of Ramp Obstruction (Y/N)		≥ 5.0'*1	< 5.0'*1
Slope X		≤2.0%	>2.0%
Slope Y		≤2.0%	>2.0%

MISCELLANEOUS	Traversable	Pass	Fail
Flare Slope 1	■	≤ 10%	< 10%
Flare Slope 2	■	≤ 10%	<10%
Clear Width (feet)		≥ 4.0'	< 4.0'
Intersection Control Type		Slope of Road	
Horizontal Gaps		≤1/2"	> 1/2"

Corner Position



Ramp Position

PE Stamp (required for private development)

Comments:

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

Print name clearly | Certification No.

Company/Agency

Reset Entire Form | Keep Intersection, Reset Fields

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ADA Curb Ramp Images

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