ADA Curb Ramp New Construction Inspection Form (Perpendicular)

NW Kaye	24952.54			Nw King
North-South Road Name	Project No.	Sheet No.	Intersection No.	East-West Road Name

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Calibration Date 7/30/2024 (mm/dd/yy)

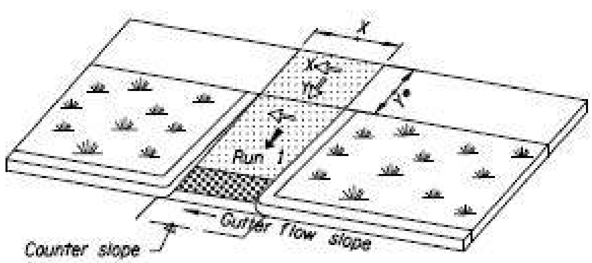
Ramp Style: PR

* 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

Item	Value	Pass		Fail	
Running Slope 1		≤ 8.3%	[ ]	>8.3%	[ ]
Length 1					
Cross Slope 1	9.9	≤ 2.0%	[ ]	>2.0%	[ ]
Detectable Warning (Y,N)	Y	Y	[x]	N	[ ]
Lip Height	0	1/4"	[x]	>1/4"	[ ]
Gutter Flow Slope	0.4	≤ *	[ ]	>*	[ ]
Curb Running Slope (avg) (N/A [ ])	3.58	≤ 8.3%	[ ]	>8.3%	[ ]
Counter Slope (+/-) *2	4.6	≤|5.0%|	[ ]	>|5.0%|	[x]
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 [ ]

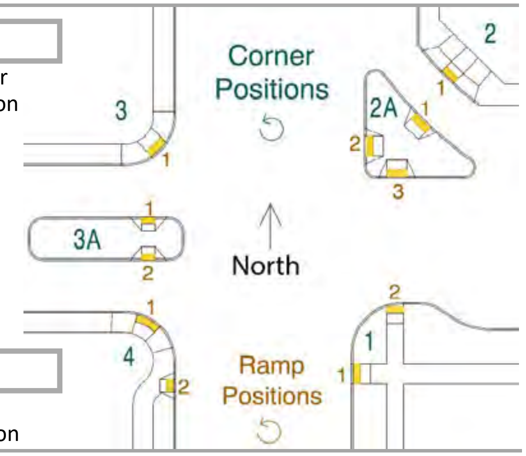
Item	Value	Pass		Fail	
Width X		≥ 4.0'	[ ]	< 4.0'	[ ]
Length Y		≥ 4.0'*1	[ ]	< 4.0'*1	[ ]
Back of Ramp Obstruction (Y/N)	Y	≥ 5.0'*1	[x]	< 5.0'*1	[ ]
Slope X		≤2.0%	[x]	>2.0%	[ ]
Slope Y		≤2.0%	[x]	>2.0%	[ ]

MISCELLANEOUS Traversable

Item	Traversable	Value	Pass		Fail	
Flare Slope 1	[ ]		≤ 10%	[ ]	< 10%	[ ]
Flare Slope 2	[ ]		≤ 10%	[ ]	<10%	[ ]
Clear Width (feet)		3.2	≥ 4.0'	[ ]	< 4.0'	[ ]
Intersection Control Type		SY	Slope of Road	0.2		
Horizontal Gaps			≤1/2"	[x]	> 1/2"	[ ]

Corner Position: 3

Ramp Position: 1



PE Stamp (required for private development)

Comments:

RR1 ICRR

Inspector's Signature	Date (mm/dd/yy)
Darrell Wyant	52638
Print name clearly	Certification No.
3J Consulting	
Company/Agency	

Reset Entire Form | Keep Intersection, Reset Fields

WASHINGTON COUNTY
OREGON

ADA Curb Ramp Images

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