WASHINGTON COUNTY
OREGON

ADA Curb Ramp New Construction Inspection Form (Perpendicular)

NW 285 dr	24952.54			Nw Shaddon st
North-South Road Name	Project No.	Sheet No.	Intersection No.	East-West Road Name

Calibration Date 8/13/2024 (mm/dd/yy)

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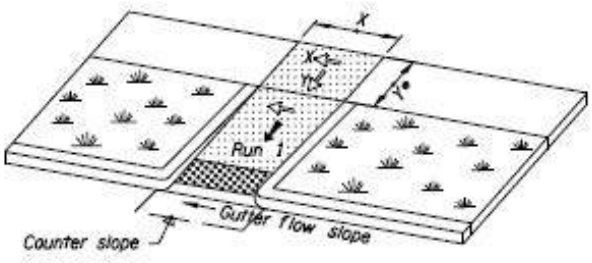
Ramp Style PR

* 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)

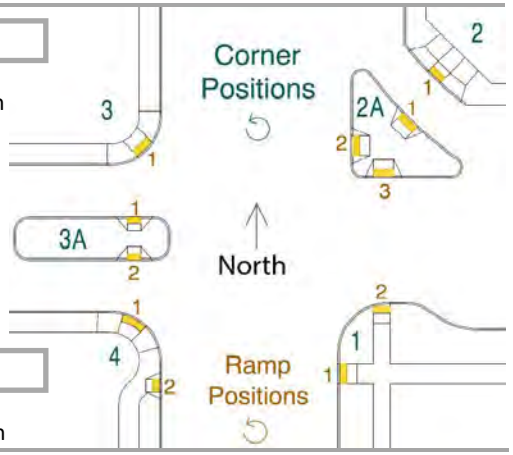
- Pedestrian Access Route (to measure Clear Width)
- Detectable Warning Surface
- Cross Slope (2.0% max.)
- Running Slope (8.3% max.)
- Counter Slope (5.0% max.)
- Turning Space (X & Y) (2.0% max. / 4' x 4' min.)* * If constrained at back of walk, min. Y length is 5'.
- Gutter Flow Slope (as directed)

RAMP RUN 1			Pass		Fail
Running Slope 1	10.1	≤ 8.3%	☐	>8.3%	■
Length 1	5.2				
Cross Slope 1		≤ 2.0%	☐	>2.0%	☐
Detectable Warning (Y,N)		Y	■	N	☐
Lip Height		1/4"	☐	>1/4"	☐
Gutter Flow Slope	1.3	≤ *	☐	>*	☐
Curb Running Slope (avg) N/A ☐	6.0399	≤ 8.3%	☐	>8.3%	☐
Counter Slope (+/-) *2	4.1	≤|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	4.95		≥ 4.0'	■	< 4.0' ☐
Length Y	4.9		≥ 4.0'*1	■	< 4.0'*1 ☐
Back of Ramp Obstruction (Y/N)			≥ 5.0'*1	☐	< 5.0'*1 ☐
Slope X	1.7		≤2.0%	■	>2.0% ☐
Slope Y	2.2		≤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	MB	Slope of Road	1.4		
Horizontal Gaps		≤1/2"	☐	> 1/2"	☐

1 Corner Position



1 Ramp Position

PE Stamp (required for private development)

Comments:

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
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ADA Curb Ramp Images

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