ADA Curb Ramp New Construction Inspection Form (Parallel)

WASHINGTON COUNTY — OREGON

Nw 313	24952.54			Nw cottage
North-South Road Name	Project No.	Sheet No.	Intersection No.	East-West Road Name

See https://www.oregon.gov/odot/Engineering/Documents_RoadwayEng/ADA_ExhibitA.pdf for more corner styles. Use Washington County corner numbering system.

Calibration Date 9/5/2024 (mm/dd/yy)

Ramp Style: PL

*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.)

PARALLEL RAMP (PL)

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- 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

	Value	Pass		Fail
Running Slope 1	1.7	≤ 2.0% ■	> 2.0%	
Cross Slope 1		≤ 2.0%	> 2.0%	
Detectable Warning	Y	Y ■	N	
Lip Height	0	≤ 1/4"	> 1/4"	
Gutter Flow Slope	1.7	≤ *	> *	
Curb Running Slope (avg)	☐ 3.46	≤ 8.3% ■	> 8.3%>	
Counter Slope (+/-)*[2]	4.5	≤ |5.0%| ■	> |5.0%|	
Det. warning full width of ramp		Y	N	

Corner Position: 3

Ramp Position: 2

Corner Positions / Ramp Positions (North)

RAMP RUN 2

	Value	Pass		Fail
Running Slope 2	8.05	≤ 8.3% ■	> 8.3%	
Length 2	6.5			
Cross Slope 2	2	≤ 2.0% ■	> 2.0%	

RAMP RUN 3

	Value	Pass		Fail
Running Slope 3	1.9	≤ 8.3% ■	> 8.3%	
Length 3	10			
Cross Slope 3	1.6	≤ 2.0% ■	> 2.0%	

TURN SPACE

	Value	Pass		Fail
Width X	5.0	≥ 4.0' ■	< 4.0'	
Length Y	4.75	≥ 4.0'*[1] ■	< 4.0'*[1]	
Back of Ramp Obstruction (Y/N)	Y	≥ 5.0'*[1]	< 5.0'*[1]	■
Slope X (Cross Slope 1)		≤ 2.0%	> 2.0%	
Slope Y (Running Slope 1)	1.7	≤ 2.0%	> 2.0%	

MISCELLANEOUS

	Value	Pass		Fail
Clear Width (feet)	5.0	≥ 4.0'	< 4.0'	
Intersection Control Type	SY	Slope of Rd. 1.4		
Horizontal Gaps	0	≤ 1/2" ■	> 1/2"	
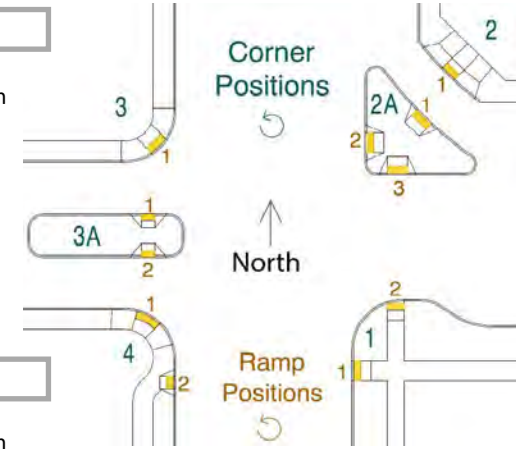
PE Stamp (required for private development)

Comments:

Darrell Wyant	52638
Print name clearly	Certification No.
3J Consulting	
Company/Agency	

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

Reset Entire Form   **Keep Intersection, Reset Fields**

ADA Curb Ramp Images

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