



# ADA Curb Ramp New Construction Inspection Form (Parallel)

Nw 314th ave.

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

Nw. Cottage st

East-West Road Name

See [https://www.oregon.gov/odot/Engineering/Documents\\_RoadwayEng/ADA\\_ExhibitA.pdf](https://www.oregon.gov/odot/Engineering/Documents_RoadwayEng/ADA_ExhibitA.pdf) for more corner styles.  
Use Washington County corner numbering system.

Calibration Date 10/9/2024 (mm/dd/yy)

PL

Ramp Style

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

\*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)

PARALLEL RAMP (PL)

- 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	9.4	$\leq 2.0\%$	<input type="checkbox"/>	$> 2.0\%$	<input checked="" type="checkbox"/>
Cross Slope 1	1.4	$\leq 2.0\%$	<input checked="" type="checkbox"/>	$> 2.0\%$	<input type="checkbox"/>
Detectable Warning	N	Y	<input type="checkbox"/>	N	<input checked="" type="checkbox"/>
Lip Height	0.5	$\leq 1/4"$	<input type="checkbox"/>	$> 1/4"$	<input checked="" type="checkbox"/>
Gutter Flow Slope	0.7	$\leq *$	<input checked="" type="checkbox"/>	$> *$	<input type="checkbox"/>
Curb Running Slope (avg)	<input type="checkbox"/> 2.34	$\leq 8.3\%$	<input checked="" type="checkbox"/>	$> 8.3\%$	<input type="checkbox"/>
Counter Slope (+/-)*2	10.5	$\leq  5.0\% $	<input checked="" type="checkbox"/>	$>  5.0\% $	<input type="checkbox"/>
Det. warning full width of ramp	N	Y	<input type="checkbox"/>	N	<input checked="" type="checkbox"/>

## RAMP RUN 2

Pass Fail

Running Slope 2	12.6	$\leq 8.3\%$	<input type="checkbox"/>	$> 8.3\%$	<input checked="" type="checkbox"/>
Length 2					
Cross Slope 2		$\leq 2.0\%$	<input type="checkbox"/>	$> 2.0\%$	<input type="checkbox"/>

## RAMP RUN 3

Pass Fail

Running Slope 3	13.4	$\leq 8.3\%$	<input type="checkbox"/>	$> 8.3\%$	<input checked="" type="checkbox"/>
Length 3					
Cross Slope 3		$\leq 2.0\%$	<input type="checkbox"/>	$> 2.0\%$	<input type="checkbox"/>

## TURN SPACE

Pass Fail

Width X	4.5	$\geq 4.0'$	<input checked="" type="checkbox"/>	$< 4.0'$	<input type="checkbox"/>
Length Y	5.0	$\geq 4.0' * 1$	<input checked="" type="checkbox"/>	$< 4.0' * 1$	<input type="checkbox"/>
Back of Ramp Obstruction (Y/N)	N	$\geq 5.0' * 1$	<input type="checkbox"/>	$< 5.0' * 1$	<input type="checkbox"/>
Slope X (Cross Slope 1)	1.4	$\leq 2.0\%$	<input type="checkbox"/>	$> 2.0\%$	<input type="checkbox"/>
Slope Y (Running Slope 1)	9.4	$\leq 2.0\%$	<input type="checkbox"/>	$> 2.0\%$	<input type="checkbox"/>

## MISCELLANEOUS

Pass Fail

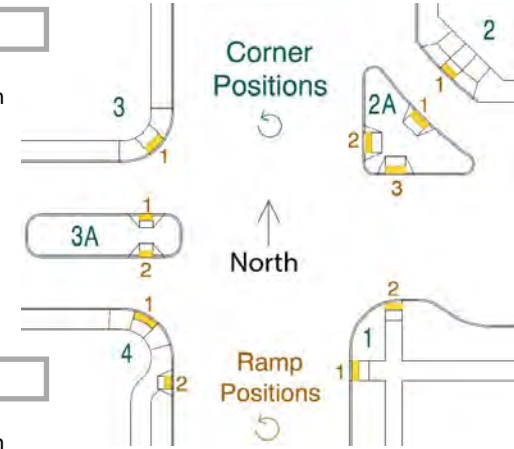
Clear Width (feet)	4.5	$\geq 4.0'$	<input type="checkbox"/>	$< 4.0'$	<input type="checkbox"/>
Intersection Control Type	SU	Slope of Rd.	0.7		
Horizontal Gaps	0	$\leq 1/2"$	<input checked="" type="checkbox"/>	$> 1/2"$	<input type="checkbox"/>

2

Corner Position

1

Ramp Position



PE Stamp (required for private development)

Comments:

No dome, no RR2, no RR3

Inspector's Signature

Date (mm/dd/yy)

Darrell Wyant

52638.0

Print name clearly

Certification No.

3J Consulting

Company/Agency

Reset Entire Form

Keep Intersection, Reset Fields

## ADA Curb Ramp Images

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

