



# ADA Curb Ramp New Construction Inspection Form (Parallel)

309th North-South Road Name 24952.54 Project No. Sheet No. Intersection No. Yorkshire 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 10/25/2024 (mm/dd/yy)

PL

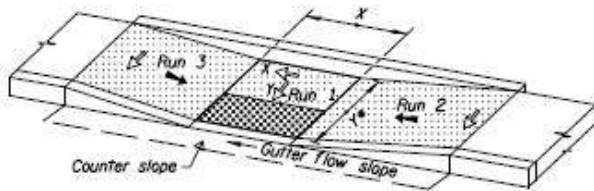
Ramp Style

\*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)

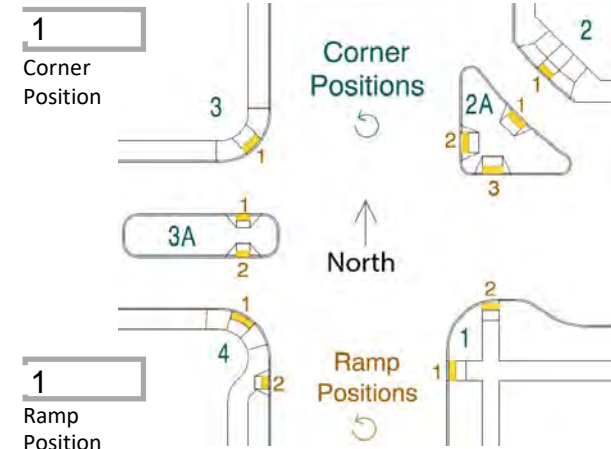
RAMP RUN 1	Pass	Fail
Running Slope 1 <input type="text" value=""/>	$\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input type="checkbox"/>	
Cross Slope 1 <input type="text" value=""/>	$\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input type="checkbox"/>	
Detectable Warning <input type="text" value="N"/>	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
Lip Height <input type="text" value="0"/>	$\leq 1/4"$ <input checked="" type="checkbox"/> $> 1/4"$ <input type="checkbox"/>	
Gutter Flow Slope <input type="text" value="10.7"/>	$\leq *$ <input type="checkbox"/> $> *$ <input checked="" type="checkbox"/>	
Curb Running Slope (avg) <input type="checkbox"/> <input type="text" value="5.36"/>	$\leq 8.3\%$ <input checked="" type="checkbox"/> $> 8.3\%$ <input type="checkbox"/>	
Counter Slope (+/-)*2 <input type="text" value="7.5"/>	$\leq  5.0\% $ <input type="checkbox"/> $>  5.0\% $ <input checked="" type="checkbox"/>	
Det. warning full width of ramp <input type="text" value="N"/>	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	

RAMP RUN 2	Pass	Fail
Running Slope 2 <input type="text" value="8.6"/>	$\leq 8.3\%$ <input type="checkbox"/> $> 8.3\%$ <input checked="" type="checkbox"/>	
Length 2 <input type="text" value=""/>		
Cross Slope 2 <input type="text" value="1.4"/>	$\leq 2.0\%$ <input checked="" type="checkbox"/> $> 2.0\%$ <input type="checkbox"/>	

RAMP RUN 3	Pass	Fail
Running Slope 3 <input type="text" value="20.8"/>	$\leq 8.3\%$ <input type="checkbox"/> $> 8.3\%$ <input checked="" type="checkbox"/>	
Length 3 <input type="text" value=""/>		
Cross Slope 3 <input type="text" value=""/>	$\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input type="checkbox"/>	

TURN SPACE	Pass	Fail
Width X <input type="text" value="4.7"/>	$\geq 4.0'$ <input checked="" type="checkbox"/> $< 4.0'$ <input type="checkbox"/>	
Length Y <input type="text" value="4.9"/>	$\geq 4.0' * 1$ <input checked="" type="checkbox"/> $< 4.0' * 1$ <input type="checkbox"/>	
Back of Ramp Obstruction (Y/N) <input type="text" value="N"/>	$\geq 5.0' * 1$ <input type="checkbox"/> $< 5.0' * 1$ <input type="checkbox"/>	
Slope X (Cross Slope 1) <input type="text" value="11.4"/>	$\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input checked="" type="checkbox"/>	
Slope Y (Running Slope 1) <input type="text" value=""/>	$\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input checked="" type="checkbox"/>	

MISCELLANEOUS	Pass	Fail
Clear Width (feet) <input type="text" value="4.7"/>	$\geq 4.0'$ <input type="checkbox"/> $< 4.0'$ <input type="checkbox"/>	
Intersection Control Type <input type="text" value="SY"/>	Slope of Rd. <input type="text" value="11.0"/>	
Horizontal Gaps <input type="text" value="0"/>	$\leq 1/2"$ <input checked="" type="checkbox"/> $> 1/2"$ <input type="checkbox"/>	



PE Stamp (required for private development)

Comments:  
No td

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

