



# ADA Curb Ramp New Construction Inspection Form (Blended Transition)

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

Calibration Date

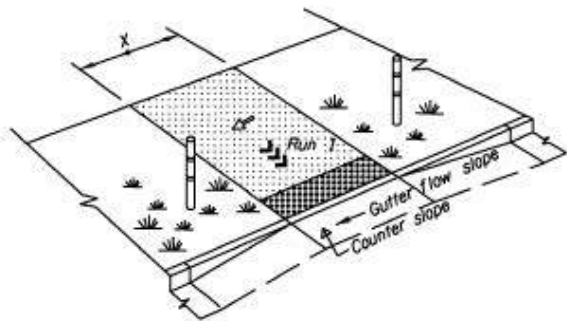
(mm/dd/yy)

Ramp Style

\*The passing value for Gutter Flow Slope (GFS) depends on the Intersection Condition 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%.

\*<sup>1</sup> 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.)



BLENDING TRANSITION (BT)



Pedestrian access route (To measure clear width)

Detectable warning surface

Cross slope (2.0% finish grade max.)

Running slope ( $<5.0\%$  finish grade max.)  
(If running slope  $\geq 5.0\%$ , this is a curb ramp, not a blended transition.)

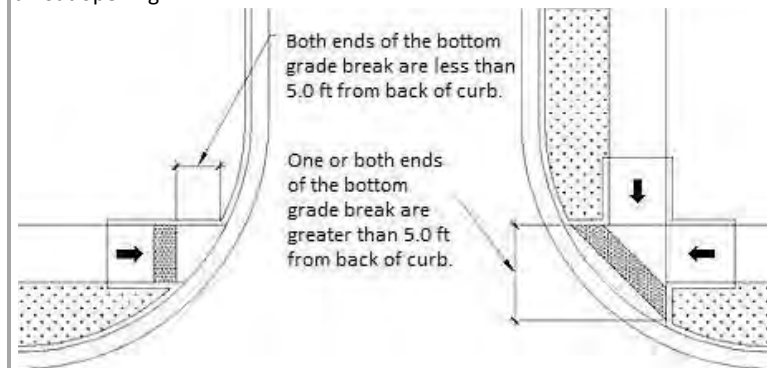
Counter slope (5.0% finish grade max.)

Gutter flow slope (as required)

Edge of Gutter Pan

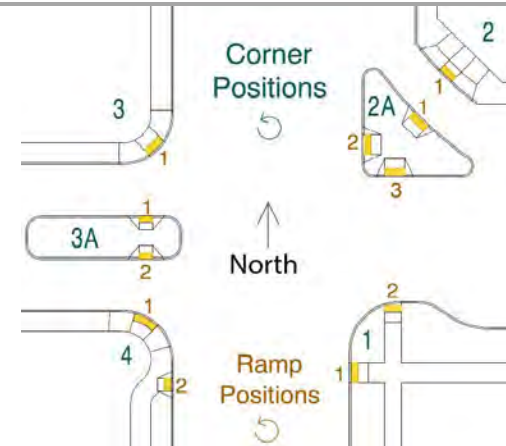
RAMP RUN 1	Pass	Fail
Running Slope 1		
Cross Slope 1	$\leq 2.0\%$	$>2.0\%$
Detectable Warning (DW)	Y	N
Lip Height	$\leq 1/4"$	$>1/4"$
Gutter Flow Slope	$\leq *$	$>*$
Curb Running Slope (avg)	$\leq 8.3\%$	$> 8.3\%$
Counter Slope (+/- ) <sup>*1</sup> N/A	$\leq  5.0\% $	$>  5.0\% $
Ramp Width		

Longest distance from DW Corner to back of curb (to nearest inch)	$< 5.0'$	$\geq 5.0'$
DW extends full width of ramp throat opening	Y	N



MISCELLANEOUS	Traversable	Pass	Fail
Flare Slope 1		$\leq 10\%$	$>10\%$
Flare Slope 2		$\leq 10\%$	$>10\%$
Clear Width (feet)		$\geq 4.0'$	$< 4.0'$
Horizontal Gaps		$\leq 1/2"$	$>1/2"$
Intersection Control Type		Slope of Road	

Corner Position



Ramp Position

PE Stamp  
(required  
for private  
development)

Comments:

Inspector's Signature

Date (mm/dd/yy)

Print name clearly

Certification No.

Company/Agency

## **ADA Curb Ramp Images**

Blended Transitions are locations where the pedestrian walkway (which has one direction of travel) and the street crossing intersect at the same plane without the need of a ramp. If the Running Slope is 5.0% or more, the ramp is not a Blended Transition and should be inspected using a different inspection form.

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