



# 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**

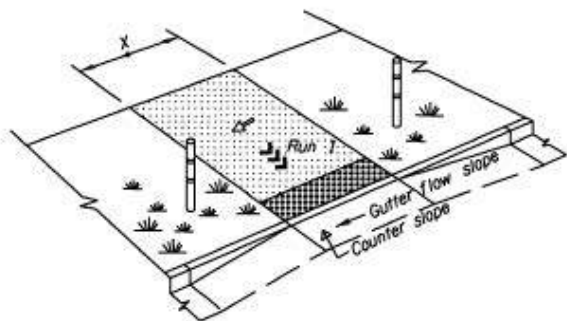
(mm/dd/yy)

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.)



**BLENDED 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  $\leq *$   $>*$

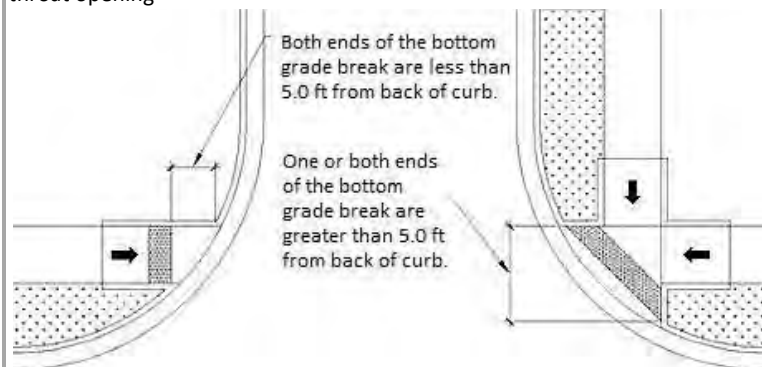
Curb Running Slope (avg)  $\leq 8.3\%$   $> 8.3\%$

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  $\leq 10\%$   $>10\%$

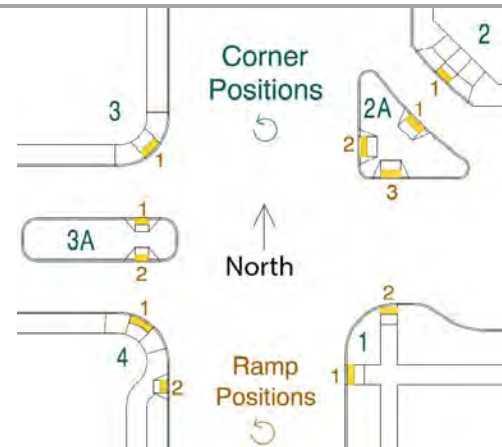
Flare Slope 2  $\leq 10\%$   $>10\%$

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