

# 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.

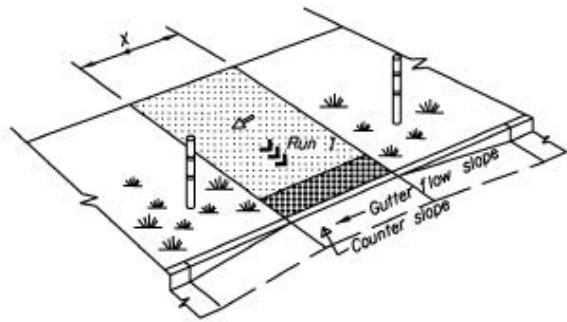
**Calibration Date**

(mm/dd/yy)








\*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%.

\*1 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.)

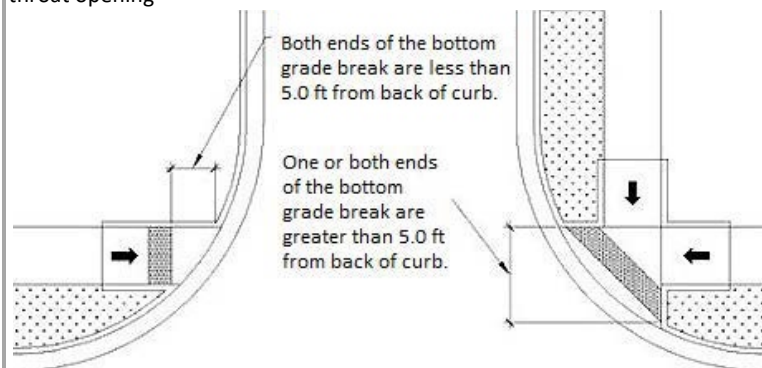


**BLENDED TRANSITION (BT)**

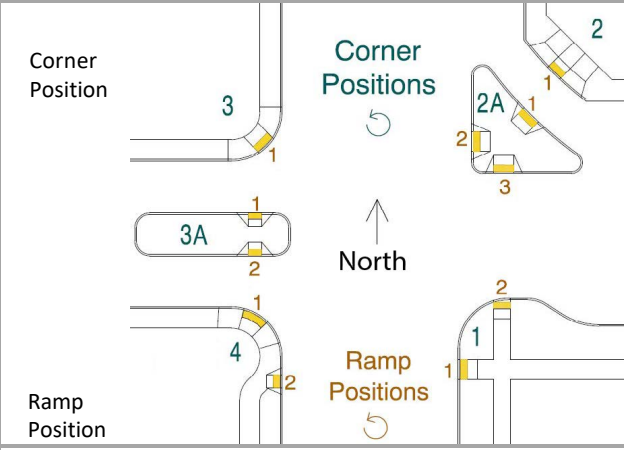
-  Pedestrian access route (To measure clear width)
-  Detectable warning surface
-  Cross slope (2.0% finish grade max.)
-  Running slope (<5.0% finish grade max.) (If running slope  $\geq$  5.0%, this is a curb ramp, not a blended transition.)
-  Counter slope (5.0% finish grade max.)
-  Gutter flow 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 (+/-) *1 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	



**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