

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 for more corner styles.
 Use Washington County corner numbering system.

Calibration Date

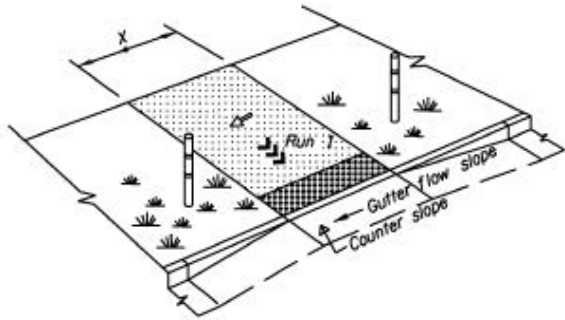
(mm/dd/yy)

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%.

*1 Clear Space area is the width of Ramp Run 1 and extends 4.0 ft into the roadway.

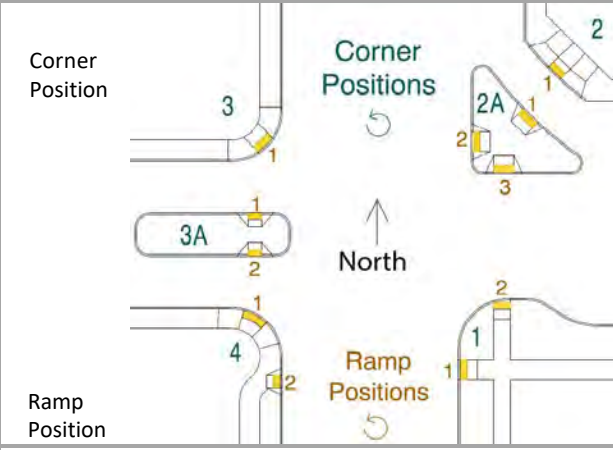
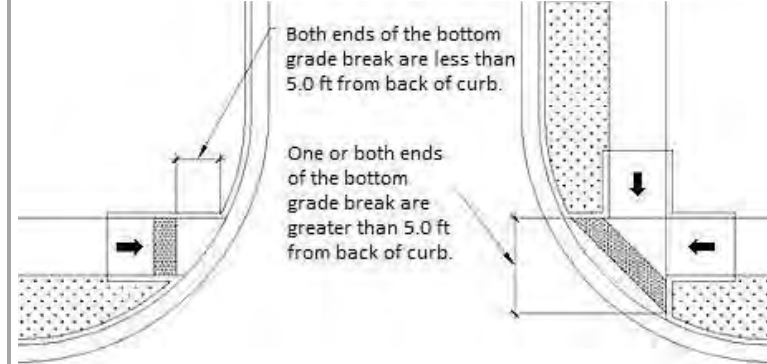
See also Standard Drawings to assess provisions not shown: (inlets, alignment, etc.)


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 (+/-) *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



PE Stamp
(required
for private
development)

Comments:

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	

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