

# ADA Curb Ramp New Construction Inspection Form (Combination)

North-South Road Name

Project No.

Sheet No.

Intersection No.

East-West Road Name

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**Calibration Date**

(mm/dd/yy)

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**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 2.0%.

\*<sup>1</sup>If Back of Ramp Obstruction is Yes, turn space length Y must be minimum 5.0 feet.

\*<sup>2</sup>Clear Space area is the width of Ramp Run 1 and extends 4.0' into the roadway.

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

**Pass Fail**

Longest distance from detectable warning corner to back of curb (to nearest inch)

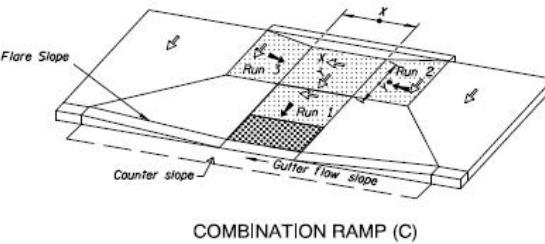
&lt; 5.0'

 $\geq$  5.0'

Detectable warning extends full width of ramp throat opening

Y

N

**COMBINATION RAMP (C)**

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 &amp; 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  $\leq$  8.3%  $>$  8.3%Length 1  $\leq$  2.0%  $>$  2.0%Cross Slope 1  $\leq$  2.0%  $>$  2.0%

Detectable Warning (Y/N) Y N

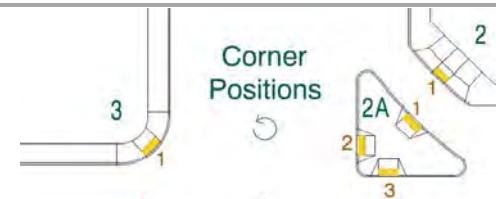
Lip Height  $\leq$  1/4"  $>$  1/4"Gutter Flow Slope  $\leq$  \*  $>$  \*Curb Running Slope (avg)  $\leq$  8.3%  $>$  \*8.3%Counter Slope (+/-)\*<sup>2</sup> N/A  $\leq$  |5.0%|  $>$  |5.0%|**RAMP RUN 2****Pass Fail**Running Slope 2  $\leq$  8.3%  $>$  8.3%Length 2  $\leq$  2.0%  $>$  2.0%**RAMP RUN 3****Pass Fail**Running Slope 3  $\leq$  8.3%  $>$  8.3%Length 3  $\leq$  2.0%  $>$  2.0%Cross Slope 3  $\leq$  2.0%  $>$  2.0%**TURN SPACE****Pass Fail**Width X  $\geq$  4.0'  $<$  4.0'Length Y  $\geq$  4.0'\*<sup>1</sup>  $<$  4.0'\*<sup>1</sup>Back of Ramp Obstruction (Y/N)  $\geq$  5.0'\*<sup>1</sup>  $<$  5.0'\*<sup>1</sup>Slope X  $\leq$  2.0%  $>$  2.0%Slope Y  $\leq$  2.0%  $>$  2.0%**MISCELLANEOUS**

Traversable

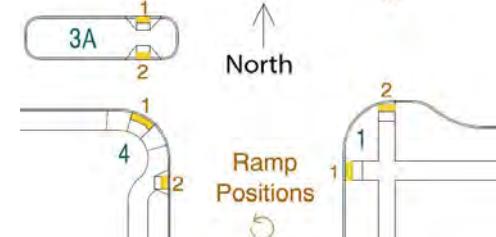
**Pass Fail**Flare Slope 1  $\leq$  10%  $>$  10%Flare Slope 2  $\leq$  10%  $>$  10%Clear Width (feet)  $\geq$  4.0'  $<$  4.0'Horizontal Gaps (Y/N)  $\leq$  1/2"  $1/2"$ 

Intersection Control Type Slope of Road

Corner Position



Ramp Position



PE Stamp (required for private development)

Comments:

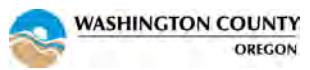
Inspector's Signature

Date (mm/dd/yy)

Print name clearly

Certification No.

Company/Agency



## **ADA Curb Ramp Images**

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