

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)

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%.

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

* ²Clear 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)

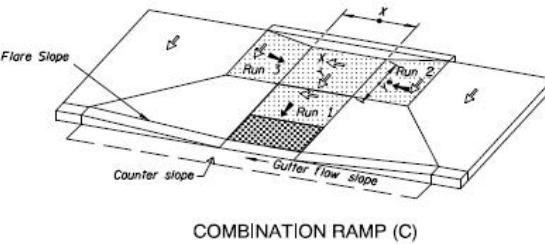
< 5.0'

 \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 & Y) (2.0% max. / 4' x 4' min.)*

* If constrained at back of walk, min. Y length is 5'.



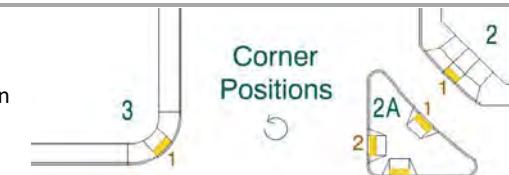
Gutter Flow Slope (as directed)

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%

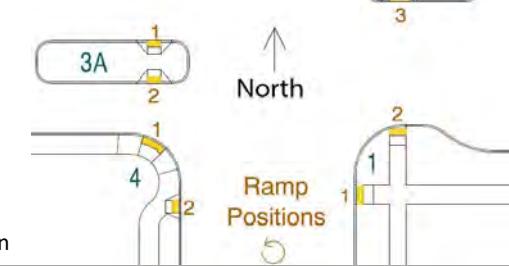
Detectable Warning (Y/N) Y N

Lip Height \leq 1/4" $>$ 1/4"Gutter Flow Slope \leq * $>$ *Curb Running Slope (avg) \leq 8.3% $>$ *8.3%Counter Slope (+/-)*² N/A \leq |5.0%| $>$ |5.0%|

Corner Position



Ramp Position

**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%**TURN SPACE****Pass****Fail**Width X \geq 4.0' $<$ 4.0'Length Y \geq 4.0'*¹ $<$ 4.0'*¹Back of Ramp Obstruction (Y/N) \geq 5.0'*¹ $<$ 5.0'*¹Slope 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

PE Stamp (required for private development)

Comments:

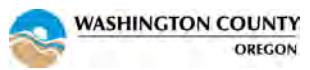
Inspector's Signature

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