

ADA Curb Ramp New Construction Inspection Form (Unique Design)

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.pdf 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 Control 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 If Back of Ramp Obstruction is Yes, turn space length Y must be minimum 5.0 ft.

* ² 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, 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

RAMP RUN 1

Pass

Fail

Running Slope 1

 \leq 8.3%

 $>$ 8.3%

Length 1

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%

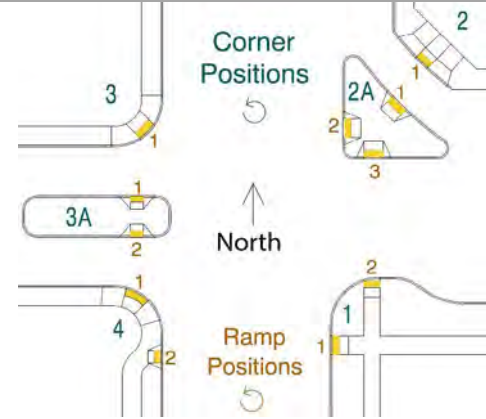
 Counter Slope (+/-) *²

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

Cross Slope 2

 \leq 2.0%

 $>$ 2.0%

RAMP RUN 3

Pass

Fail

Running Slope 3

 \leq 8.3%

 $>$ 8.3%

Length 3

Cross Slope 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'*¹

Back of Ramp Obstruction (Y/N)

 \geq 5.0'*¹
 $<$ 5.0'*¹

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'

Intersection Control Type

Slope of Road

Horizontal Gaps

 \leq 1/2"

 $>$ 1/2"

Comments:

PE Stamp (required for private development)

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