

ADA Curb Ramp New Construction Inspection Form (Combination)

North-South Road Name

Project No.

Sheet No.

Intersection No.

East-West Road Name

City : _____
County : _____
Map Sheet : _____

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)

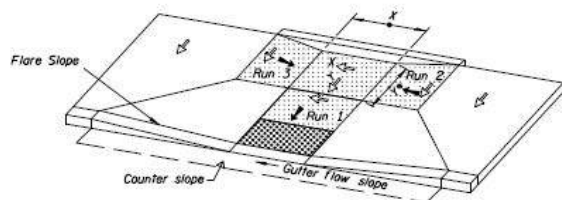
< 5.0'

\geq 5.0'

Detectable warning extends full width of ramp throat opening

Y

N



COMBINATION RAMP (C)

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

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%

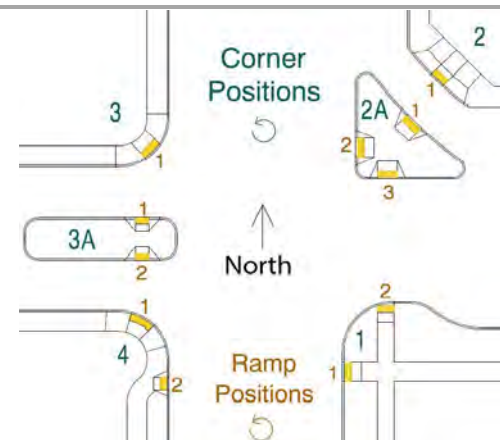
$>$ 8.3%

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'

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