

# ADA Curb Ramp New Construction Inspection Form (Combination)

North-South Road Name

Project No.

Sheet No.

Intersection No.

East-West Road Name

o : k - ( ) - ( )

Calibration Date

(mm/dd/yy)

u t #

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)

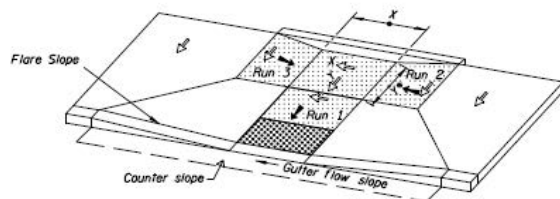
< 5.0'

$\geq 5.0'$

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)

$\leq 8.3\%$

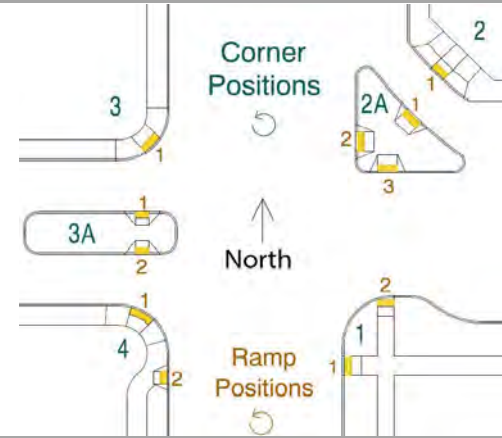
$> *8.3\%$

Counter Slope (+/-)\*<sup>2</sup> 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