



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

NW 309th Ave

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

NW Timeric Dr

East-West Road Name

Calibration Date

11/6/2024

(mm/dd/yy)

Ramp Style

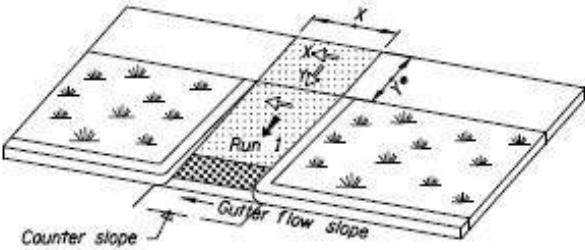
PR

\* 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%.

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

\* <sup>2</sup> 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, alignment, etc.)



PERPENDICULAR RAMP (PR)

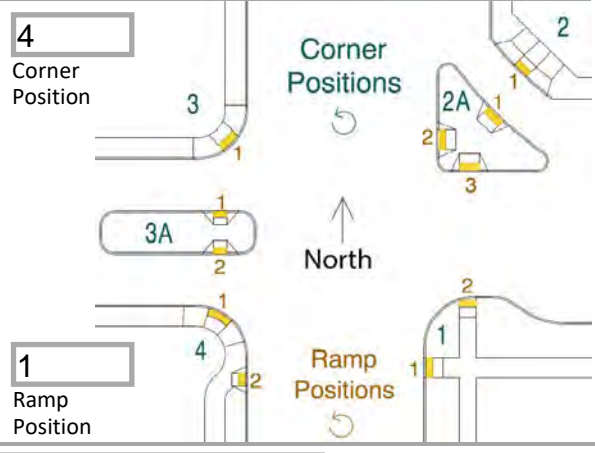
- Pedestrian Access Route (to measure Clear Width)
- Detectable Warning Surface
- Cross Slope (2.0% max.)
- Running Slope (8.3% max.)
- Counter Slope (5.0% max.)
- Turning Space (X & Y) (2.0% max. / 4' x 4' min.)\*
- \* If constrained at back of walk, min. Y length is 5'.
- Gutter Flow Slope (as directed)

RAMP RUN 1		Pass	Fail
Running Slope 1	7.1	$\leq 8.3\%$	$>8.3\%$
Length 1	10.4		
Cross Slope 1	1.2	$\leq 2.0\%$	$>2.0\%$
Detectable Warning (Y,N)	Y	Y	N
Lip Height	0	1/4"	$>1/4"$
Gutter Flow Slope	1.3	$\leq *$	$>*$
Curb Running Slope (avg)	1.26	$\leq 8.3\%$	$>8.3\%$
Counter Slope (+/-) *2	3.3	$\leq  5.0\% $	$> 5.0\% $

Longest distance from corner to back of curb (see dwg on BT form)		$< 5.0'$	$\geq 5.0'$
Detectable warning extends full width of ramp throat opening	Y	Y	N

TURN SPACE	LANDING	NONE	Pass	Fail
Width X	9.1	$\geq 4.0'$	$< 4.0'$	
Length Y	5	$\geq 4.0' * 1$	$< 4.0' * 1$	
Back of Ramp Obstruction (Y/N)	N	$\geq 5.0' * 1$	$< 5.0' * 1$	
Slope X	1.3	$\leq 2.0\%$	$> 2.0\%$	
Slope Y	2	$\leq 2.0\%$	$> 2.0\%$	

MISCELLANEOUS		Traversable	Pass	Fail
Flare Slope 1		$\leq 10\%$	$< 10\%$	
Flare Slope 2		$\leq 10\%$	$< 10\%$	
Clear Width (feet)	5.0	$\geq 4.0'$	$< 4.0'$	
Intersection Control Type	SY	Slope of Road	1.1	
Horizontal Gaps		$\leq 1/2"$	$> 1/2"$	



PE Stamp (required for private development)

Comments:

nan

Inspector's Signature

Date (mm/dd/yyyy)

Darrell Wyant

52638

Print name clearly

Certification No.

3J Consulting

Company/Agency

## ADA Curb Ramp Images

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

