



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw Kaye way

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

Nw mays st

East-West Road Name

Calibration Date

8/6/2024

(mm/dd/yy)

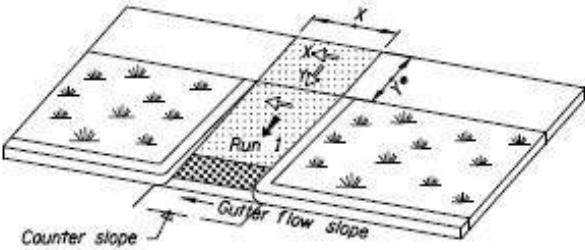
Ramp Style **PR**

* 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%.

* 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, alignment, etc.)



PERPENDICULAR RAMP (PR)

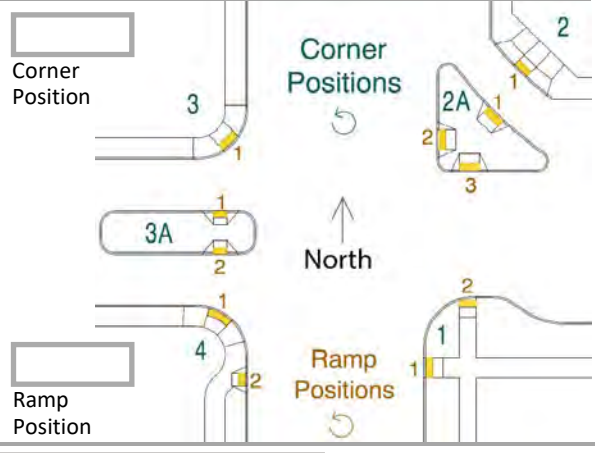
- Pedestrian Access Route (to measure Clear Width)
- Detectable Warning Surface
- Cross Slope (2.0% max.)
- Running Slope (8.3% max.)
- Counter Slope (5.0% max.)
- Turning Space (X & Y) (2.0% max. / 4' x 4' min.)*
- * If constrained at back of walk, min. Y length is 5'.
- Gutter Flow Slope (as directed)

RAMP RUN 1		Pass	Fail
Running Slope 1	<div></div> $\leq 8.3\%$ <div></div> $>8.3\%$ <div></div>		
Length 1	<div>19.3</div>		
Cross Slope 1	<div></div> $\leq 2.0\%$ <div></div> $>2.0\%$ <div></div>		
Detectable Warning (Y,N)	<div></div> Y <div></div> N <div></div>		
Lip Height	<div></div> 1/4" <div></div> $>1/4"$ <div></div>		
Gutter Flow Slope	<div>N/A</div> <div>2.1</div> $\leq *$ <div></div> $>*$ <div></div>		<div></div>
Curb Running Slope (avg)	<div></div> <div>1.12</div> $\leq 8.3\%$ <div></div> $>8.3\%$ <div></div>		
Counter Slope (+/-) *2	<div>5</div> $\leq 5.0\% $ <div></div> $> 5.0\% $ <div></div>		

Longest distance from corner to back of curb (see dwg on BT form)	<div>0.4</div>	$< 5.0'$	<div></div>	$\geq 5.0'$	<div></div>
Detectable warning extends full width of ramp throat opening	<div></div>	Y	<div></div>	N	<div></div>

TURN SPACE	LANDING	NONE	Pass	Fail	
Width X	<div>5.0</div>	$\geq 4.0'$	<div></div>	$< 4.0'$	<div></div>
Length Y	<div>4.9</div>	$\geq 4.0' * 1$	<div></div>	$< 4.0' * 1$	<div></div>
Back of Ramp Obstruction (Y/N)	<div></div>	$\geq 5.0' * 1$	<div></div>	$< 5.0' * 1$	<div></div>
Slope X	<div>1.7</div>	$\leq 2.0\%$	<div></div>	$> 2.0\%$	<div></div>
Slope Y	<div>0.5</div>	$\leq 2.0\%$	<div></div>	$> 2.0\%$	<div></div>

MISCELLANEOUS		Traversable	Pass	Fail	
Flare Slope 1	<div></div>	$\leq 10\%$	<div></div>	$< 10\%$	<div></div>
Flare Slope 2	<div></div>	$\leq 10\%$	<div></div>	$< 10\%$	<div></div>
Clear Width (feet)	<div></div>	$\geq 4.0'$	<div></div>	$< 4.0'$	<div></div>
Intersection Control Type	<div></div>	Slope of Road	<div>1.9</div>		
Horizontal Gaps	<div></div>	$\leq 1/2"$	<div></div>	$> 1/2"$	<div></div>



PE Stamp (required for private development)

Comments:

RR1 ICRR

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

