



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw 285

24952.54

Nw mays

North-South Road NameProject No. Sheet No. Intersection No. East-West Road Name

Calibration Date

8/20/2024

(mm/dd/yy)

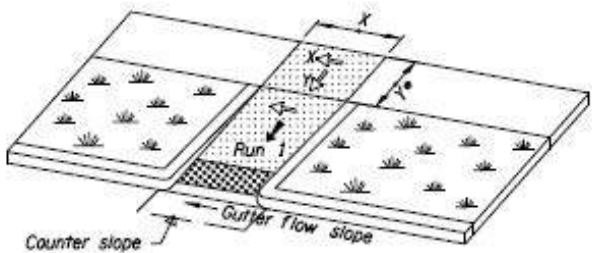
Ramp Style **PR**

\* The passing value for Gutter Flow Slope (GFS) depends on the Intersection Control Type. At a Midblock (MB), GFS must be ≤ Slope of the Road, at Signalized or Uncontrolled (SU), GFS must be ≤ 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 ft.

\* <sup>2</sup> Clear Space area is the width of Ramp Run 1 and extends 4.0 ft into the roadway.

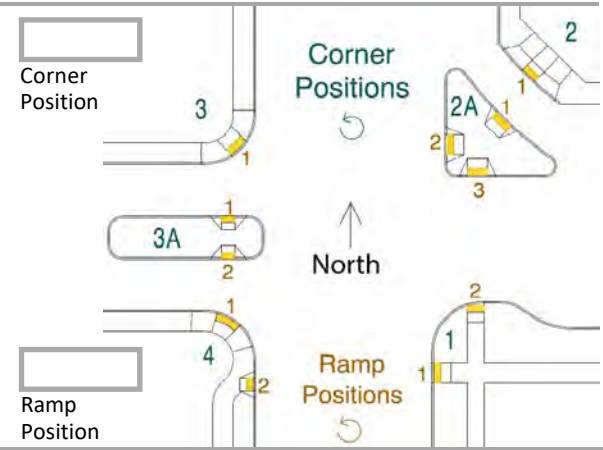
See also Standard Drawings to assess provisions not shown: (inlets, alignment, etc.)



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	<div></div> ≤ 8.3% <div></div> >8.3% <div></div>		
Length 1	<div>11.2</div>		
Cross Slope 1	<div></div> ≤ 2.0% <div></div> >2.0% <div></div>		
Detectable Warning (Y,N)	<div></div> Y <div></div> N		
Lip Height	<div></div> 1/4" <div></div> >1/4" <div></div>		
Gutter Flow Slope	<div>N/A</div> <div>1.6</div> ≤ * <div></div> >* <div></div>		
Curb Running Slope (avg)	<div></div> <div>8.62</div> ≤ 8.3% <div></div> >8.3% <div></div>		
Counter Slope (+/-) *2	<div></div> <div>4</div> ≤  5.0%  <div></div> > 5.0%  <div></div>		
Longest distance from corner to back of curb (see dwg on BT form)		<div></div> < 5.0' <div></div> ≥ 5.0' <div></div>	
Detectable warning extends full width of ramp throat opening		<div></div> Y <div></div> N	
TURN SPACE <div></div> LANDING <div></div> NONE <div></div>		Pass	Fail
Width X	<div>4.55</div> ≥ 4.0' <div></div> < 4.0' <div></div>		
Length Y	<div>5.3</div> ≥ 4.0'*1 <div></div> < 4.0'*1 <div></div>		
Back of Ramp Obstruction (Y/N)	<div></div> ≥ 5.0'*1 <div></div> < 5.0'*1 <div></div>		
Slope X	<div>1.6</div> ≤ 2.0% <div></div> >2.0% <div></div>		
Slope Y	<div>2.0</div> ≤ 2.0% <div></div> >2.0% <div></div>		
MISCELLANEOUS Traversable		Pass	Fail
Flare Slope 1	<div></div> ≤ 10% <div></div> < 10% <div></div>		
Flare Slope 2	<div></div> ≤ 10% <div></div> < 10% <div></div>		
Clear Width (feet)	<div>4.55</div> ≥ 4.0' <div></div> < 4.0' <div></div>		
Intersection Control Type	<div></div> Slope of Road <div>1.0</div>		
Horizontal Gaps	<div></div> ≤ 1/2" <div></div> > 1/2" <div></div>		



PE Stamp (required for private development)

Comments:  
ICRR RR1 fail

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

