



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

24952.54

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

Calibration Date 7/30/2024 (mm/dd/yy)

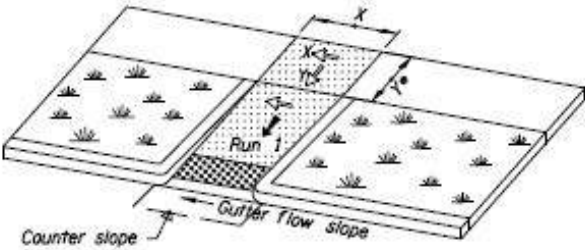
Ramp Style PR

\* 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.)



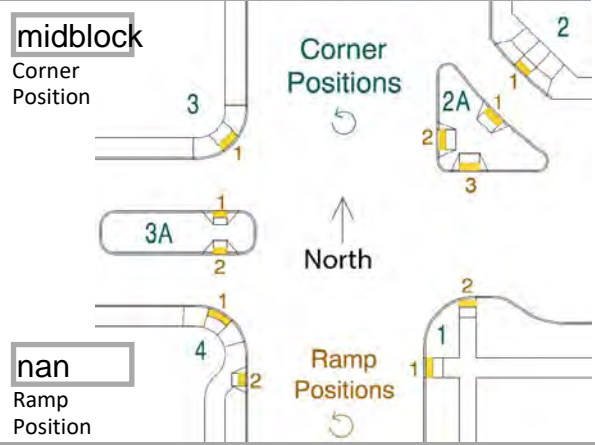
PERPENDICULAR RAMP (PR)

- 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		≤ 8.3%	>8.3%
Length 1			
Cross Slope 1	11.15	≤ 2.0%	>2.0%
Detectable Warning (Y,N)	Y	Y	N
Lip Height	0	1/4"	>1/4"
Gutter Flow Slope	N/A 1.3	≤ *	>*
Curb Running Slope (avg)	4.58	≤ 8.3%	>8.3%
Counter Slope (+/-) *2	5.2	≤  5.0%	> 5.0%
Longest distance from corner to back of curb (see dwg on BT form)		< 5.0'	≥ 5.0'
Detectable warning extends full width of ramp throat opening		Y	N

TURN SPACE	LANDING	NONE	Pass	Fail
Width X		≥ 4.0'	< 4.0'	
Length Y	2.3	≥ 4.0'*1	< 4.0'*1	
Back of Ramp Obstruction (Y/N)	Y	≥ 5.0'*1	< 5.0'*1	
Slope X		≤ 2.0%	>2.0%	
Slope Y		≤ 2.0%	>2.0%	

MISCELLANEOUS		Traversable	Pass	Fail
Flare Slope 1		≤ 10%	< 10%	
Flare Slope 2		≤ 10%	<10%	
Clear Width (feet)	4.8	≥ 4.0'	< 4.0'	
Intersection Control Type	SU	Slope of Road	0.9	
Horizontal Gaps		≤ 1/2"	> 1/2"	



PE Stamp (required for private development)

Comments:  
RR1 ICRR

Inspector's Signature

Date (mm/dd/yyyy)

Darrell Wyant

Print name clearly

52638

Certification No.

3J Consulting

Company/Agency

## ADA Curb Ramp Images

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

