



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

NW 311th Ave

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

NW Moon St

East-West Road Name

Calibration Date

11/6/2024

(mm/dd/yy)

Ramp Style

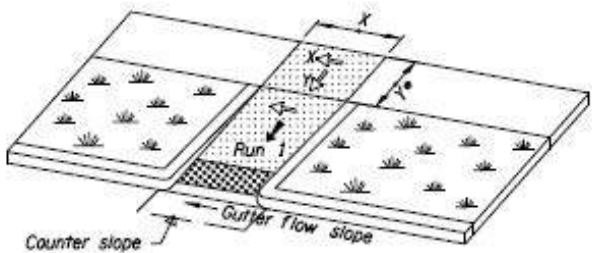
PR

* 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%.

* 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.

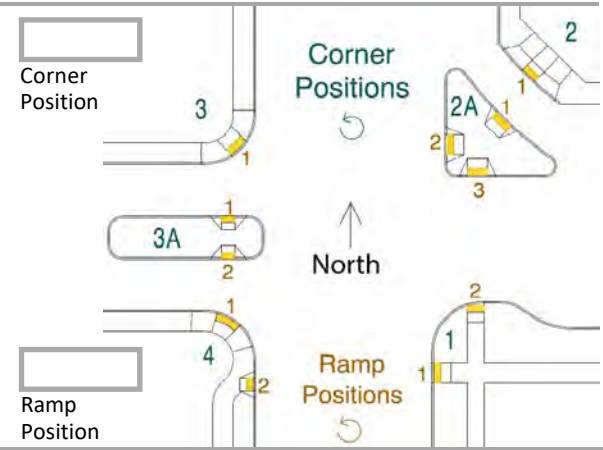
See also Standard Drawings to assess provisions not shown: (inlets, alignment, etc.)



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	6.4	$\leq 8.3\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Length 1	11.5			
Cross Slope 1	2.2	$\leq 2.0\%$	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Detectable Warning (Y,N)		Y	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lip Height		1/4"	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gutter Flow Slope	N/A 1.9	$\leq *$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Curb Running Slope (avg)	5.56	$\leq 8.3\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Counter Slope (+/-) *2	2.3	$\leq 5.0\% $	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Longest distance from corner to back of curb (see dwg on BT form)			<input type="checkbox"/>	<input type="checkbox"/>
Detectable warning extends full width of ramp throat opening			<input type="checkbox"/>	<input type="checkbox"/>
TURN SPACE	LANDING	NONE	Pass	Fail
Width X	8.6	$\geq 4.0'$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Length Y	5.5	$\geq 4.0' * 1$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Back of Ramp Obstruction (Y/N)		$\geq 5.0' * 1$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Slope X	1.7	$\leq 2.0\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Slope Y	0.7	$\leq 2.0\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
MISCELLANEOUS Traversable			Pass	Fail
Flare Slope 1		$\leq 10\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Flare Slope 2		$\leq 10\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clear Width (feet)	5.5	$\geq 4.0'$	<input type="checkbox"/>	<input type="checkbox"/>
Intersection Control Type		Slope of Road	1.6	
Horizontal Gaps		$\leq 1/2"$	<input checked="" type="checkbox"/>	<input type="checkbox"/>



PE Stamp (required for private development)

Comments:

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Inspector's Signature

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
