



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw 293rd

North-South Road Name

23885.56

Project No.

Sheet No.

Intersection No.

Nw King

East-West Road Name

Calibration Date

7/19/2024

(mm/dd/yy)

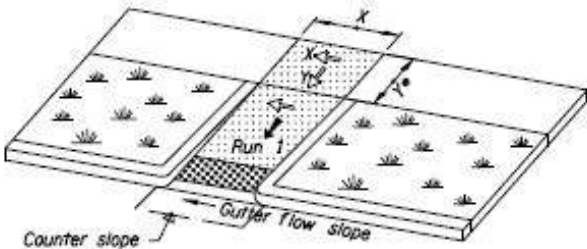
Ramp Style PR

* 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	6.7	\leq 8.3%	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Length 1	7.1			
Cross Slope 1	1.8	\leq 2.0%	<input checked="" type="checkbox"/>	<input 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 0.7	\leq *	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Curb Running Slope (avg)	1	\leq 8.3%	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Counter Slope (+/-) *2	2.5	\leq 5.0%	<input checked="" type="checkbox"/>	<input type="checkbox"/>

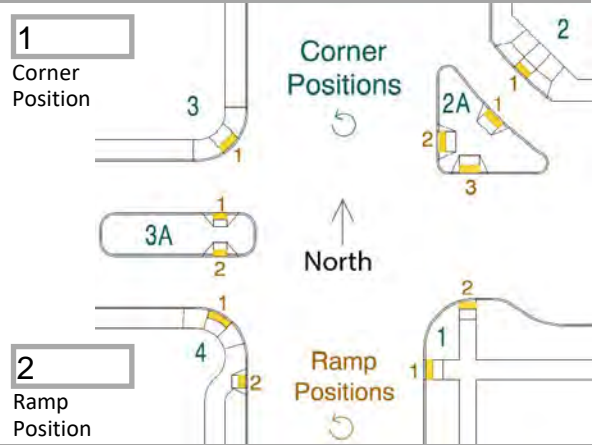
Longest distance from corner to back of curb (see dwg on BT form)	1.1	$<$ 5.0'	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Detectable warning extends full width of ramp throat opening		Y	<input checked="" type="checkbox"/>	<input type="checkbox"/>

TURN SPACE ☒ LANDING ☐ NONE ☐ Pass Fail

Width X	6.5	\geq 4.0'	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Length Y	5.8	\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	2.2	\leq 2.0%	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Slope Y		\leq 2.0%	<input checked="" type="checkbox"/>	<input type="checkbox"/>

MISCELLANEOUS Traversable Pass Fail

Flare Slope 1	<input checked="" type="checkbox"/>	\leq 10%	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Flare Slope 2	<input checked="" type="checkbox"/>	\leq 10%	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clear Width (feet)	5.8	\geq 4.0'	<input type="checkbox"/>	<input type="checkbox"/>
Intersection Control Type	SY	Slope of Road	0.7	
Horizontal Gaps		\leq 1/2"	<input checked="" type="checkbox"/>	<input type="checkbox"/>



PE Stamp (required for private development)

Comments:

Inspector's Signature

Date (mm/dd/yy)

Darrell Wyant

52638

Print name clearly

Certification No.

3J Consulting

Company/Agency

Reset Entire Form

Keep Intersection, Reset Fields

ADA Curb Ramp Images

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

