



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

NW 209th

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

NW King

East-West Road Name

Calibration Date

7/30/2024

(mm/dd/yy)

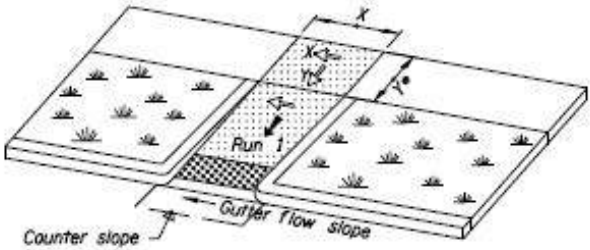
Ramp Style **PR**

* The passing value for Gutter Flow Slope (GFS) depends on the Intersection Control Type. At a Midblock (MB), GFS must be \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	<input type="text"/>	\leq 8.3%	<input type="checkbox"/>	$>$ 8.3% <input type="checkbox"/>
Length 1	<input type="text"/>			
Cross Slope 1	<input type="text" value="11.75"/>	\leq 2.0%	<input type="checkbox"/>	$>$ 2.0% <input type="checkbox"/>
Detectable Warning (Y,N)	<input type="text" value="Y"/>	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>		
Lip Height	<input type="text" value="0"/>	1/4" <input checked="" type="checkbox"/>		$>$ 1/4" <input type="checkbox"/>
Gutter Flow Slope	<input type="text" value="0.2"/>	\leq *	<input type="checkbox"/>	$>$ * <input type="checkbox"/>
Curb Running Slope (avg)	<input type="text" value="2.22"/>	\leq 8.3%	<input type="checkbox"/>	$>$ 8.3% <input type="checkbox"/>
Counter Slope (+/-) *2	<input type="text" value="4.9"/>	\leq 5.0% <input checked="" type="checkbox"/>		$>$ 5.0% <input type="checkbox"/>

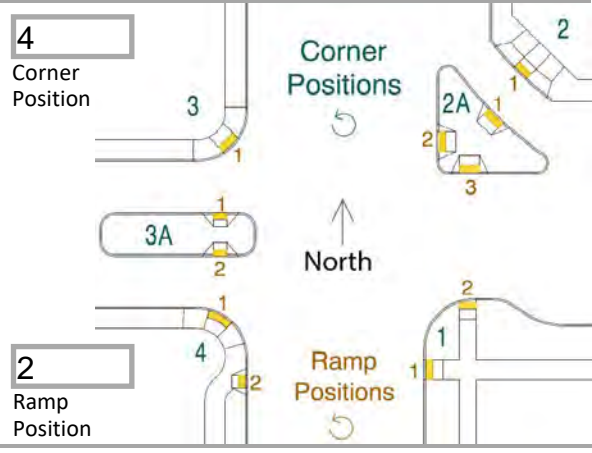
Longest distance from corner to back of curb (see dwg on BT form)	<input type="text"/>	$<$ 5.0' <input type="checkbox"/>	\geq 5.0' <input type="checkbox"/>
Detectable warning extends full width of ramp throat opening	<input type="text" value="Y"/>	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	

TURN SPACE ☒ LANDING ☐ NONE ☐ Pass Fail

Width X	<input type="text"/>	\geq 4.0'	<input type="checkbox"/>	$<$ 4.0' <input type="checkbox"/>
Length Y	<input type="text"/>	\geq 4.0'*1	<input type="checkbox"/>	$<$ 4.0'*1 <input type="checkbox"/>
Back of Ramp Obstruction (Y/N)	<input type="text" value="Y"/>	\geq 5.0'*1 <input checked="" type="checkbox"/>		$<$ 5.0'*1 <input type="checkbox"/>
Slope X	<input type="text"/>	\leq 2.0% <input checked="" type="checkbox"/>		$>$ 2.0% <input type="checkbox"/>
Slope Y	<input type="text"/>	\leq 2.0% <input checked="" type="checkbox"/>		$>$ 2.0% <input type="checkbox"/>

MISCELLANEOUS Traversable Pass Fail

Flare Slope 1	<input type="checkbox"/>	<input type="text"/>	$\leq 10\%$	<input type="checkbox"/>	$< 10\%$	<input type="checkbox"/>
Flare Slope 2	<input type="checkbox"/>	<input type="text"/>	$\leq 10\%$	<input type="checkbox"/>	$<10\%$	<input type="checkbox"/>
Clear Width (feet)		<input type="text" value="6.1"/>	$\geq 4.0'$	<input type="checkbox"/>	$< 4.0'$	<input type="checkbox"/>
Intersection Control Type		<input type="text" value="SY"/>	Slope of Road		<input type="text" value="0.4"/>	
Horizontal Gaps		<input type="text"/>	$\leq 1/2''$	<input checked="" type="checkbox"/>	$> 1/2''$	<input type="checkbox"/>



PE Stamp (required for private development)

Comments:
RR1 ICRR, RO Vertical Drop

Inspector's Signature Date (mm/dd/yyyy)
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

