



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)

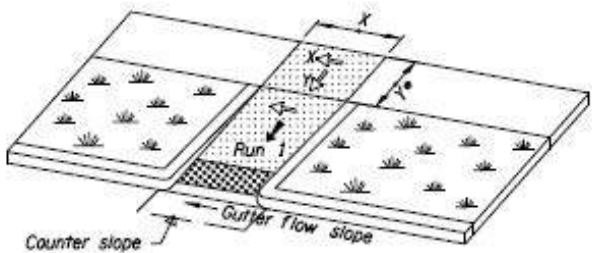
Ramp Style **PR**

* 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%.

* 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.

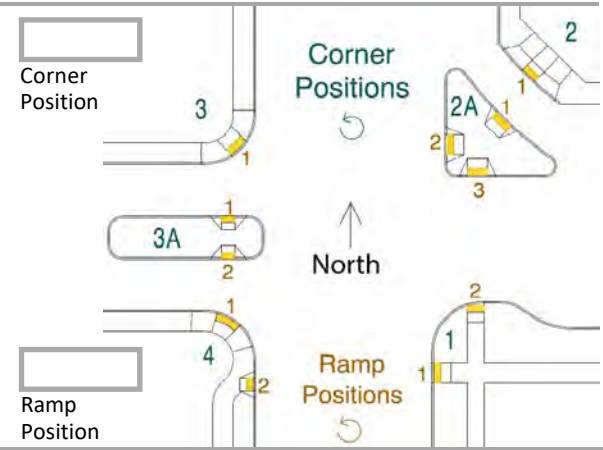
See also Standard Drawings to assess provisions not shown: (inlets, alignment, etc.)



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	<div></div> ≤ 8.3%	<input type="checkbox"/>	>8.3% <input type="checkbox"/>
Length 1	<div>13.5</div>		
Cross Slope 1	<div>2.5</div> ≤ 2.0%	<input type="checkbox"/>	>2.0% <input checked="" type="checkbox"/>
Detectable Warning (Y,N)	<div></div> Y <input checked="" type="checkbox"/> N <input type="checkbox"/>		
Lip Height	<div></div> 1/4" <input type="checkbox"/> >1/4" <input type="checkbox"/>		
Gutter Flow Slope	<div>N/A 0.4</div> ≤ *	<input type="checkbox"/>	>* <input type="checkbox"/>
Curb Running Slope (avg)	<div>2.96</div> ≤ 8.3%	<input type="checkbox"/>	>8.3% <input type="checkbox"/>
Counter Slope (+/-) *2	<div>2.7</div> ≤ 5.0% <input checked="" type="checkbox"/> > 5.0% <input type="checkbox"/>		
Longest distance from corner to back of curb (see dwg on BT form)		<div>1.75</div> < 5.0' <input checked="" type="checkbox"/> ≥ 5.0' <input type="checkbox"/>	
Detectable warning extends full width of ramp throat opening		<div></div> Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
TURN SPACE <input checked="" type="checkbox"/>	LANDING <input type="checkbox"/>	NONE <input type="checkbox"/>	Pass Fail
Width X	<div>4.0</div> ≥ 4.0'	<input checked="" type="checkbox"/>	< 4.0' <input type="checkbox"/>
Length Y	<div>4.9</div> ≥ 4.0'*1	<input checked="" type="checkbox"/>	< 4.0'*1 <input type="checkbox"/>
Back of Ramp Obstruction (Y/N)	<div></div> ≥ 5.0'*1	<input type="checkbox"/>	< 5.0'*1 <input type="checkbox"/>
Slope X	<div></div> ≤2.0%	<input type="checkbox"/>	>2.0% <input type="checkbox"/>
Slope Y	<div></div> ≤2.0%	<input type="checkbox"/>	>2.0% <input type="checkbox"/>
MISCELLANEOUS Traversable		Pass	Fail
Flare Slope 1	<input checked="" type="checkbox"/> <div></div> ≤ 10%	<input checked="" type="checkbox"/>	< 10% <input type="checkbox"/>
Flare Slope 2	<input checked="" type="checkbox"/> <div></div> ≤ 10%	<input checked="" type="checkbox"/>	<10% <input type="checkbox"/>
Clear Width (feet)	<div>4.0</div> ≥ 4.0'	<input type="checkbox"/>	< 4.0' <input type="checkbox"/>
Intersection Control Type	<div></div> Slope of Road	<div>0.0</div>	
Horizontal Gaps	<div></div> ≤1/2"	<input checked="" type="checkbox"/>	> 1/2" <input type="checkbox"/>



PE Stamp (required for private development)

Comments:

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

