



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw 288 ter

24952.54

Nw carver st

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

Calibration Date8/13/2024(mm/dd/yy)

Ramp Style

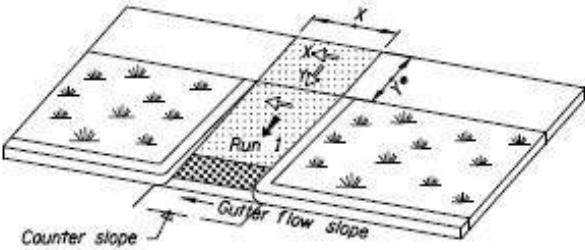
PR

* 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.)



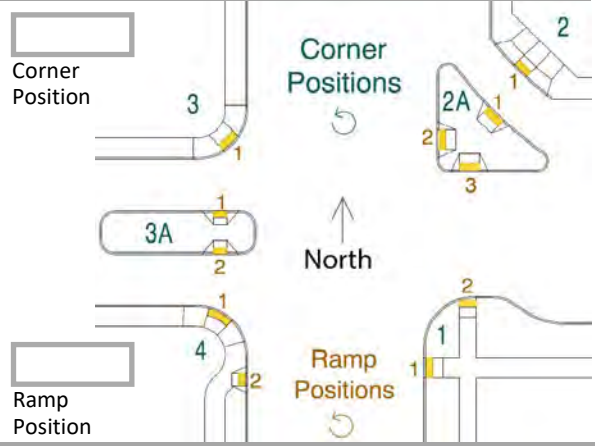
PERPENDICULAR RAMP (PR)

- 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>≤ 8.3%</div> <div>>8.3%</div>	<input type="checkbox"/>	<input type="checkbox"/>
Length 1	<div>9.6</div>		
Cross Slope 1	<div>≤ 2.0%</div> <div>>2.0%</div>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Detectable Warning (Y,N)	<div>Y</div> <div>N</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lip Height	<div>1/4"</div> <div>>1/4"</div>	<input type="checkbox"/>	<input type="checkbox"/>
Gutter Flow Slope	<div>1.6</div> <div>≤ *</div> <div>>*</div>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Running Slope (avg)	<div>4.78</div> <div>≤ 8.3%</div> <div>>8.3%</div>	<input type="checkbox"/>	<input type="checkbox"/>
Counter Slope (+/-) *2	<div>3.2</div> <div>≤ 5.0% </div> <div>> 5.0% </div>	<input type="checkbox"/>	<input type="checkbox"/>
Longest distance from corner to back of curb (see dwg on BT form)	<div>2.25</div> <div>< 5.0'</div> <div>≥ 5.0'</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Detectable warning extends full width of ramp throat opening	<div>Y</div> <div>N</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

TURN SPACE	LANDING	NONE	Pass	Fail
Width X	<div>5.0</div> <div>≥ 4.0'</div> <div>< 4.0'</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Length Y	<div>5.6</div> <div>≥ 4.0'*1</div> <div>< 4.0'*1</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Back of Ramp Obstruction (Y/N)	<div>≥ 5.0'*1</div> <div>< 5.0'*1</div>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slope X	<div>≤ 2.0%</div> <div>>2.0%</div>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slope Y	<div>≤ 2.0%</div> <div>>2.0%</div>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

MISCELLANEOUS		Traversable	Pass	Fail
Flare Slope 1	<input checked="" type="checkbox"/>	<div>≤ 10%</div> <div>< 10%</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Flare Slope 2	<input checked="" type="checkbox"/>	<div>≤ 10%</div> <div><10%</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clear Width (feet)	<div>≥ 4.0'</div> <div>< 4.0'</div>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Intersection Control Type	<div>Slope of Road</div> <div>0.9</div>			
Horizontal Gaps	<div>≤ 1/2"</div> <div>> 1/2"</div>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



PE Stamp (required for private development)

Comments:

IITD tool joints in turn space

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

