



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw 309

24952.54

Nw commercial

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

Calibration Date

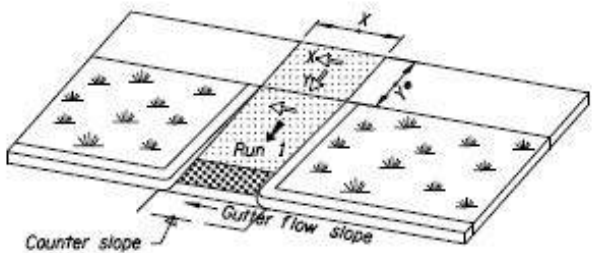
9/5/2024

(mm/dd/yy)

* 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.



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>8.7</div> <div>$\leq 8.3\%$</div>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Length 1	<div>32.5</div> <div></div>	<input type="checkbox"/>	<input type="checkbox"/>
Cross Slope 1	<div></div> <div>$\leq 2.0\%$</div>	<input type="checkbox"/>	<input type="checkbox"/>
Detectable Warning (Y,N)	<div></div> <div>Y</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lip Height	<div></div> <div>1/4"</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gutter Flow Slope	<div>N/A</div> <div>2.9</div> <div>$\leq *$</div>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Curb Running Slope (avg)	<div></div> <div>1.36</div> <div>$\leq 8.3\%$</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Counter Slope (+/-) *2	<div></div> <div>4.1</div> <div>$\leq 5.0\%$</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Longest distance from corner to back of curb (see dwg on BT form)		<div>5.0</div> <div>$< 5.0'$</div>	<input checked="" type="checkbox"/>
Detectable warning extends full width of ramp throat opening		<div></div> <div>Y</div>	<input checked="" type="checkbox"/>
TURN SPACE	LANDING	<input checked="" type="checkbox"/>	NONE
Width X	<div>5.0</div> <div>$\geq 4.0'$</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Length Y	<div>4.45</div> <div>$\geq 4.0' * 1$</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Back of Ramp Obstruction (Y/N)	<div></div> <div>$\geq 5.0' * 1$</div>	<input type="checkbox"/>	<input type="checkbox"/>
Slope X	<div>1.9</div> <div>$\leq 2.0\%$</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Slope Y	<div>2.3</div> <div>$\leq 2.0\%$</div>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
MISCELLANEOUS Traversable		Pass	Fail
Flare Slope 1	<input checked="" type="checkbox"/>	<div></div> <div>$\leq 10\%$</div>	<input checked="" type="checkbox"/>
Flare Slope 2	<input checked="" type="checkbox"/>	<div></div> <div>$\leq 10\%$</div>	<input checked="" type="checkbox"/>
Clear Width (feet)	<div>4.45</div> <div>$\geq 4.0'$</div>	<input type="checkbox"/>	<input type="checkbox"/>
Intersection Control Type	<div></div> <div>Slope of Road</div>	<div></div> <div>2.0</div>	<input type="checkbox"/>
Horizontal Gaps	<div></div> <div>$\leq 1/2"$</div>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Corner Position

Ramp Position

Corner Positions

Ramp Positions

North

PE Stamp (required for private development)

Comments:
ICRR RR1 driveway in RR 1

Inspector's Signature

Date (mm/dd/yyyy)

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

