



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw Jackson school rd

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

Nw West union rd

East-West Road Name

Calibration Date

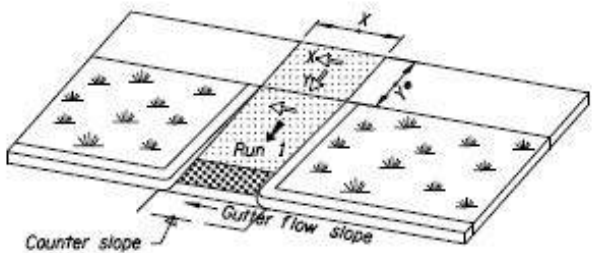
8/30/2024

(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	4.4 \leq 8.3%	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Length 1	11.0		
Cross Slope 1	0.8 \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	1.8 \leq *	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Curb Running Slope (avg)	5.339999999999999 \leq 8.3%	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Counter Slope (+/-) *2	5.5 \leq 5.0%	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Longest distance from corner to back of curb (see dwg on BT form)			
		$< 5.0'$	$\geq 5.0'$
Detectable warning extends full width of ramp throat opening		Y	N
		<input checked="" type="checkbox"/>	<input type="checkbox"/>
TURN SPACE <input checked="" type="checkbox"/> LANDING <input type="checkbox"/> NONE <input type="checkbox"/> Pass Fail			
Width X	5.05 $\geq 4.0'$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Length Y	5.1 $\geq 4.0'$ *1	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Back of Ramp Obstruction (Y/N)	$\geq 5.0'$ *1	<input type="checkbox"/>	<input type="checkbox"/>
Slope X	0.5 \leq 2.0%	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Slope Y	1.6 \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)	$\geq 4.0'$	<input type="checkbox"/>	<input type="checkbox"/>
Intersection Control Type	SY	Slope of Road	1.6
Horizontal Gaps	$\leq 1/2"$	$> 1/2"$	

4

Corner Position

3

1

2

3

2A

1

Corner Positions

North

1

Ramp Position

1

2

Ramp Positions

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

ADA Curb Ramp Images

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

