



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw 314th Ave.

24952.54

NW Timeric Dr

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

Calibration Date

11/6/2024

(mm/dd/yy)

Ramp Style

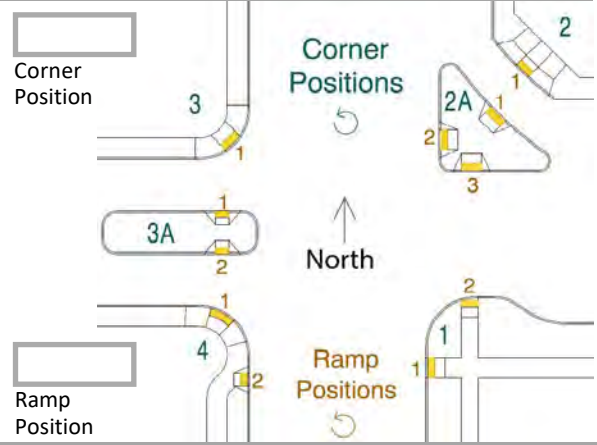
PR

* 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%.

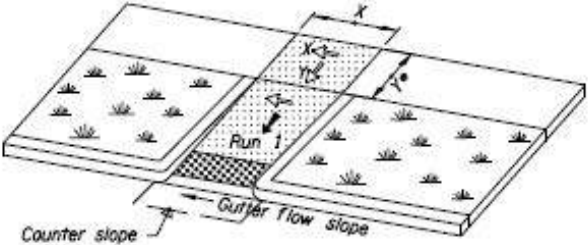
* ¹ If Back of Ramp Obstruction is Yes, turn space length Y must be minimum 5.0 ft.

* ² Clear Space area is the width of Ramp Run 1 and extends 4.0 ft into the roadway.

RAMP RUN 1		Pass	Fail
Running Slope 1	<div>6.4</div> $\leq 8.3\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Length 1	<div></div>		
Cross Slope 1	<div>1.5</div> $\leq 2.0\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Detectable Warning (Y,N)	<div></div> Y	<input type="checkbox"/>	<input type="checkbox"/>
Lip Height	<div>0</div> 1/4"	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gutter Flow Slope	<div>2.6</div> $\leq *$	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Curb Running Slope (avg)	<div>4.24</div> $\leq 8.3\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Counter Slope (+/-) *2	<div>5.5</div> $\leq 5.0\% $	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Longest distance from corner to back of curb (see dwg on BT form)		<div></div> $< 5.0'$	<input checked="" type="checkbox"/>
Detectable warning extends full width of ramp throat opening	<div>Y</div> Y	<input checked="" type="checkbox"/>	<input type="checkbox"/>



PE Stamp (required for private development)



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)

TURN SPACE	LANDING	NONE	Pass	Fail
Width X	<div>5.9</div> $\geq 4.0'$	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Length Y	<div>5.1</div> $\geq 4.0' * 1$	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Back of Ramp Obstruction (Y/N)	<div>N</div> $\geq 5.0' * 1$	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slope X	<div>1.6</div> $\leq 2.0\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slope Y	<div>1.7</div> $\leq 2.0\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:
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MISCELLANEOUS		Traversable	Pass	Fail
Flare Slope 1	<input checked="" type="checkbox"/>	<div></div> $\leq 10\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Flare Slope 2	<input checked="" type="checkbox"/>	<div></div> $\leq 10\%$	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clear Width (feet)	<div>5.1</div> $\geq 4.0'$	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Intersection Control Type	<div>SY</div>	Slope of Road	<div>2.5</div>	
Horizontal Gaps	<div></div> $\leq 1/2"$	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

