



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw kelly

24952.54

Nw mays

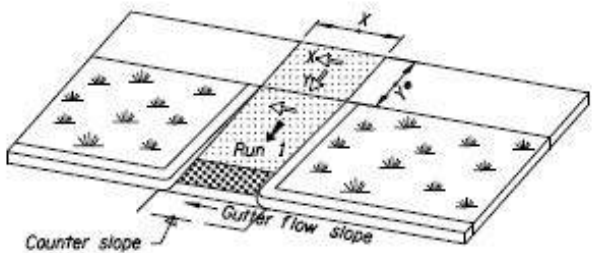
North-South Road NameProject No. Sheet No. Intersection No. East-West Road Name

Calibration Date8/20/2024(mm/dd/yy)

* The passing value for Gutter Flow Slope (GFS) depends on the Intersection Control Type. At a Midblock (MB), GFS must be ≤ 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.



PERPENDICULAR RAMP (PR)

Pedestrian Access Route (to measure Clear Width)

Detectable Warning Surface

Cross Slope (2.0% max.)

Running Slope (8.3% max.)

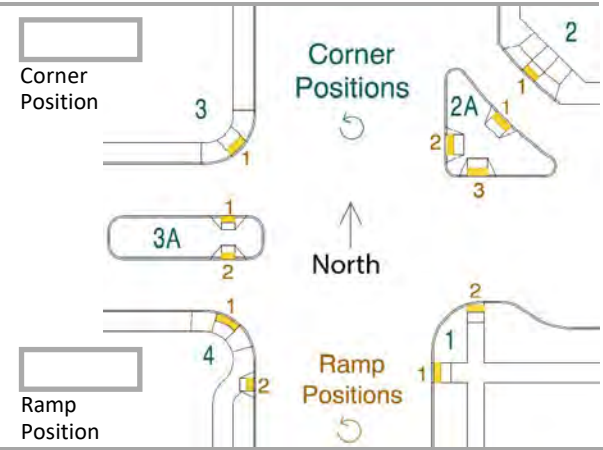
Counter Slope (5.0% max.)

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	≤ 8.3%	<input type="checkbox"/>	>8.3% <input type="checkbox"/>
Length 1	15.4		
Cross Slope 1	≤ 2.0%	<input type="checkbox"/>	>2.0% <input checked="" type="checkbox"/>
Detectable Warning (Y,N)	Y	<input checked="" type="checkbox"/>	N <input type="checkbox"/>
Lip Height	1/4"	<input type="checkbox"/>	>1/4" <input type="checkbox"/>
Gutter Flow Slope	1.2	≤ *	> * <input type="checkbox"/>
Curb Running Slope (avg)	9.46	≤ 8.3%	>8.3% <input type="checkbox"/>
Counter Slope (+/-) *2	6.6	≤ 5.0%	> 5.0% <input type="checkbox"/>
Longest distance from corner to back of curb (see dwg on BT form)			
	1.7	< 5.0'	≥ 5.0' <input type="checkbox"/>
Detectable warning extends full width of ramp throat opening			
		Y	N <input type="checkbox"/>
TURN SPACE <input checked="" type="checkbox"/> LANDING <input type="checkbox"/> NONE <input type="checkbox"/> Pass Fail			
Width X	4.5	≥ 4.0'	< 4.0' <input type="checkbox"/>
Length Y	5.3	≥ 4.0'*1	< 4.0'*1 <input type="checkbox"/>
Back of Ramp Obstruction (Y/N)		≥ 5.0'*1	< 5.0'*1 <input type="checkbox"/>
Slope X		≤ 2.0%	> 2.0% <input type="checkbox"/>
Slope Y	3.8	≤ 2.0%	> 2.0% <input checked="" type="checkbox"/>
MISCELLANEOUS Traversable Pass Fail			
Flare Slope 1		≤ 10%	< 10% <input type="checkbox"/>
Flare Slope 2		≤ 10%	< 10% <input type="checkbox"/>
Clear Width (feet)	4.5	≥ 4.0'	< 4.0' <input type="checkbox"/>
Intersection Control Type		Slope of Road	2.0
Horizontal Gaps		≤ 1/2"	> 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

