



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw kelly

24952.54

Nw mays

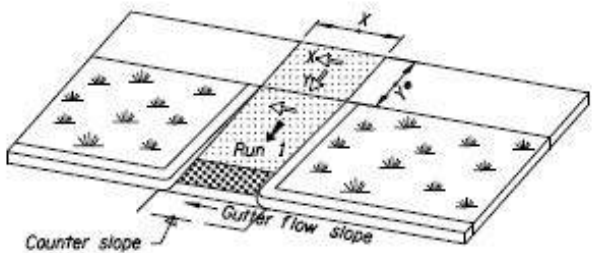
North-South Road NameProject No. Sheet No. Intersection No. East-West Road Name

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	7.5	≤ 8.3%	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Length 1	11.75						
Cross Slope 1	2.7	≤ 2.0%	<input type="checkbox"/>	<input checked="" 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	N/A 1.8	≤ *	<input type="checkbox"/>	<input type="checkbox"/>			
Curb Running Slope (avg)	9.68	≤ 8.3%	<input type="checkbox"/>	<input type="checkbox"/>			
Counter Slope (+/-) *2	3.4	≤ 5.0%	<input type="checkbox"/>	<input type="checkbox"/>			
Longest distance from corner to back of curb (see dwg on BT form)			1.45	< 5.0'	<input checked="" type="checkbox"/>	≥ 5.0'	<input type="checkbox"/>
Detectable warning extends full width of ramp throat opening				Y	<input checked="" type="checkbox"/>	N	<input type="checkbox"/>
TURN SPACE <input checked="" type="checkbox"/> LANDING <input type="checkbox"/> NONE <input type="checkbox"/>			Pass	Fail			
Width X			4.2	≥ 4.0'	<input checked="" type="checkbox"/>	< 4.0'	<input type="checkbox"/>
Length Y			5.0	≥ 4.0'*1	<input checked="" type="checkbox"/>	< 4.0'*1	<input type="checkbox"/>
Back of Ramp Obstruction (Y/N)				≥ 5.0'*1	<input type="checkbox"/>	< 5.0'*1	<input type="checkbox"/>
Slope X			1.7	≤ 2.0%	<input checked="" type="checkbox"/>	> 2.0%	<input type="checkbox"/>
Slope Y			2.4	≤ 2.0%	<input type="checkbox"/>	> 2.0%	<input checked="" type="checkbox"/>
MISCELLANEOUS Traversable			Pass	Fail			
Flare Slope 1			<input checked="" type="checkbox"/>	≤ 10%	<input checked="" type="checkbox"/>	< 10%	<input type="checkbox"/>
Flare Slope 2			<input checked="" type="checkbox"/>	≤ 10%	<input checked="" type="checkbox"/>	< 10%	<input type="checkbox"/>
Clear Width (feet)				≥ 4.0'	<input type="checkbox"/>	< 4.0'	<input type="checkbox"/>
Intersection Control Type				Slope of Road	1.3		
Horizontal Gaps				≤ 1/2"	<input checked="" type="checkbox"/>	> 1/2"	<input type="checkbox"/>

Corner Position

Ramp Position

Corner Positions

Ramp Positions

North

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

