



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Main24952.54Sheet No. Intersection No.Wascoe

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

Calibration Date10/8/2024(mm/dd/yy)

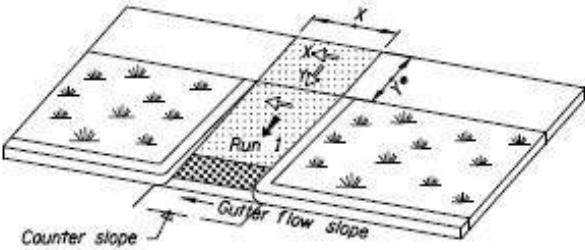
Ramp StylePR

\* 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.

See also Standard Drawings to assess provisions not shown: (inlets, alignment, etc.)



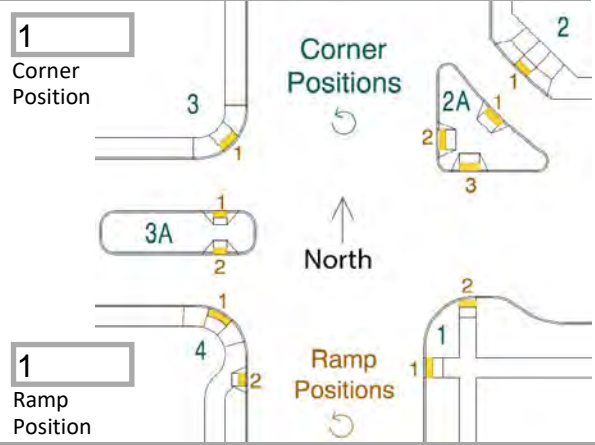
PERPENDICULAR RAMP (PR)

- 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	7.0 ≤ 8.3%	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Length 1	4.8	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cross Slope 1	1.3 ≤ 2.0%	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Detectable Warning (Y,N)	Y Y	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lip Height	1/4"	<input type="checkbox"/>	<input type="checkbox"/>
Gutter Flow Slope	N/A 0.3 ≤ *	<input type="checkbox"/>	<input type="checkbox"/>
Curb Running Slope (avg)	5.94 ≤ 8.3%	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Counter Slope (+/-) *2	7.8 ≤  5.0%	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Longest distance from corner to back of curb (see dwg on BT form)		<input type="checkbox"/>	<input type="checkbox"/>
Detectable warning extends full width of ramp throat opening		<input type="checkbox"/>	<input type="checkbox"/>

TURN SPACE	LANDING	NONE	Pass	Fail
Width X	4.35 ≥ 4.0'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Length Y	5.6 ≥ 4.0'*1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Back of Ramp Obstruction (Y/N)	N ≥ 5.0'*1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slope X	1.3 ≤ 2.0%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slope Y	1.0 ≤ 2.0%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

MISCELLANEOUS		Traversable	Pass	Fail
Flare Slope 1	6.8 ≤ 10%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flare Slope 2	5.9 ≤ 10%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Width (feet)	3.35 ≥ 4.0'	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Intersection Control Type	SU	Slope of Road	0.5	<input type="checkbox"/>
Horizontal Gaps	≤ 1/2"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



PE Stamp (required for private development)

Comments:  
IITD gt2

Inspector's SignatureDate (mm/dd/yy)

Darrell Wyant52638

Print name clearlyCertification No.

3J ConsultingCompany/Agency

## ADA Curb Ramp Images

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

