



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw 287 ave

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

Nw Shaddon st

East-West Road Name

Calibration Date

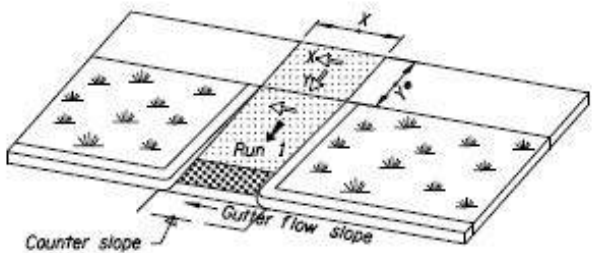
8/13/2024

(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.)

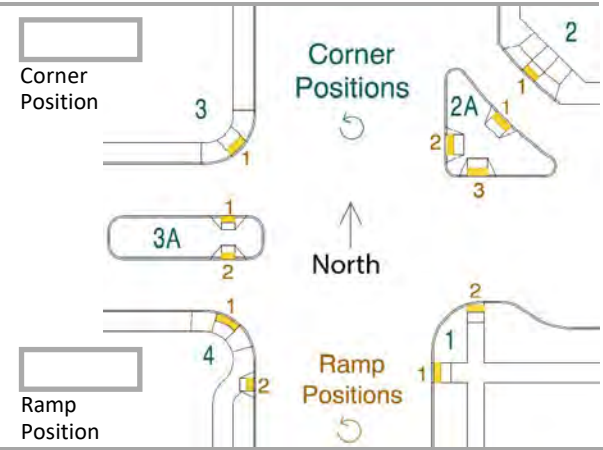
Counter Slope (5.0% max.)

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 | <div><div></div><div>$\leq 8.3\%$</div><div><input type="checkbox"/></div><div>$>8.3\%$</div><div><input type="checkbox"/></div></div> | | | |
| Length 1 | <div><div>10.6</div><div></div><div></div><div></div><div></div></div> | | | |
| Cross Slope 1 | <div><div></div><div>$\leq 2.0\%$</div><div><input type="checkbox"/></div><div>$>2.0\%$</div><div><input type="checkbox"/></div></div> | | | |
| Detectable Warning (Y,N) | <div><div></div><div>Y</div><div><input checked="" type="checkbox"/></div><div>N</div><div><input type="checkbox"/></div></div> | | | |
| Lip Height | <div><div></div><div>1/4"</div><div><input type="checkbox"/></div><div>$>1/4"$</div><div><input type="checkbox"/></div></div> | | | |
| Gutter Flow Slope | <div><div>N/A</div><div>1.3</div><div>$\leq *$</div><div><input type="checkbox"/></div><div>$>*$</div><div><input type="checkbox"/></div></div> | | | |
| Curb Running Slope (avg) | <div><div><input type="checkbox"/></div><div>4.12</div><div>$\leq 8.3\%$</div><div><input type="checkbox"/></div><div>$>8.3\%$</div><div><input type="checkbox"/></div></div> | | | |
| Counter Slope (+/-) *2 | <div><div></div><div>5.4</div><div>$\leq 5.0\%$</div><div><input type="checkbox"/></div><div>$> 5.0\%$</div><div><input type="checkbox"/></div></div> | | | |
| Longest distance from corner to back of curb (see dwg on BT form) | | <div><div>1.1</div><div>$< 5.0'$</div><div><input checked="" type="checkbox"/></div><div>$\geq 5.0'$</div><div><input type="checkbox"/></div></div> | | |
| Detectable warning extends full width of ramp throat opening | | <div><div></div><div>Y</div><div><input checked="" type="checkbox"/></div><div>N</div><div><input type="checkbox"/></div></div> | | |
| TURN SPACE <input checked="" type="checkbox"/> | LANDING <input type="checkbox"/> | NONE <input type="checkbox"/> | Pass | Fail |
| Width X | <div><div></div><div>$\geq 4.0'$</div><div><input type="checkbox"/></div><div>$< 4.0'$</div><div><input type="checkbox"/></div></div> | | | |
| Length Y | <div><div></div><div>$\geq 4.0'^{*1}$</div><div><input type="checkbox"/></div><div>$< 4.0'^{*1}$</div><div><input type="checkbox"/></div></div> | | | |
| Back of Ramp Obstruction (Y/N) | <div><div></div><div>$\geq 5.0'^{*1}$</div><div><input type="checkbox"/></div><div>$< 5.0'^{*1}$</div><div><input type="checkbox"/></div></div> | | | |
| Slope X | <div><div></div><div>$\leq 2.0\%$</div><div><input type="checkbox"/></div><div>$>2.0\%$</div><div><input type="checkbox"/></div></div> | | | |
| Slope Y | <div><div></div><div>$\leq 2.0\%$</div><div><input type="checkbox"/></div><div>$>2.0\%$</div><div><input type="checkbox"/></div></div> | | | |
| MISCELLANEOUS Traversable | | Pass | Fail | |
| Flare Slope 1 | <div><div><input checked="" type="checkbox"/></div><div></div><div>$\leq 10\%$</div><div><input checked="" type="checkbox"/></div><div>$< 10\%$</div><div><input type="checkbox"/></div></div> | | | |
| Flare Slope 2 | <div><div><input checked="" type="checkbox"/></div><div></div><div>$\leq 10\%$</div><div><input checked="" type="checkbox"/></div><div>$< 10\%$</div><div><input type="checkbox"/></div></div> | | | |
| Clear Width (feet) | <div><div></div><div>$\geq 4.0'$</div><div><input type="checkbox"/></div><div>$< 4.0'$</div><div><input type="checkbox"/></div></div> | | | |
| Intersection Control Type | <div><div></div><div>Slope of Road</div><div>0.7</div></div> | | | |
| Horizontal Gaps | <div><div></div><div>$\leq 1/2"$</div><div><input type="checkbox"/></div><div>$> 1/2"$</div><div><input type="checkbox"/></div></div> | | | |



PE Stamp (required for private development)

Comments:
RR1 ICRR jbox in turn space

Inspector's Signature

Date (mm/dd/yyyy)

Darrell Wyant

Print name clearly

52638

Certification No.

3J Consulting

Company/Agency

ADA Curb Ramp Images

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

