



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

321

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

Turel

East-West Road Name

Calibration Date

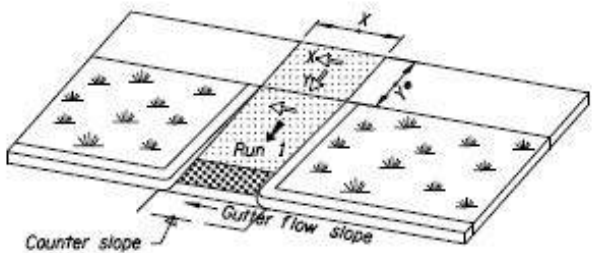
11/26/2024

(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 | 7.1 \leq 8.3% | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Length 1 | 4.6 | | |
| Cross Slope 1 | 1.3 \leq 2.0% | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Detectable Warning (Y,N) | Y Y | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Lip Height | 0 1/4" | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Gutter Flow Slope | N/A 1.7 \leq * | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Curb Running Slope (avg) | 3.74 \leq 8.3% | <input type="checkbox"/> | <input type="checkbox"/> |
| Counter Slope (+/-) *2 | 5.7 \leq 5.0% | <input type="checkbox"/> | <input type="checkbox"/> |
| Longest distance from corner to back of curb (see dwg on BT form) | | 0.35 $<$ 5.0' | <input checked="" type="checkbox"/> \geq 5.0' |
| Detectable warning extends full width of ramp throat opening | | Y Y | <input checked="" type="checkbox"/> N |
| TURN SPACE <input checked="" type="checkbox"/> LANDING <input type="checkbox"/> NONE <input type="checkbox"/> | | Pass | Fail |
| Width X | 6.3 \geq 4.0' | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Length Y | 5 \geq 4.0'*1 | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Back of Ramp Obstruction (Y/N) | N \geq 5.0'*1 | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Slope X | 1.2 \leq 2.0% | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Slope Y | 0.7 \leq 2.0% | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| MISCELLANEOUS Traversable | | Pass | Fail |
| Flare Slope 1 | <input checked="" type="checkbox"/> \leq 10% | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Flare Slope 2 | <input checked="" type="checkbox"/> \leq 10% | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Clear Width (feet) | \geq 4.0' | <input type="checkbox"/> | <input type="checkbox"/> |
| Intersection Control Type | SY | Slope of Road | 2.7 |
| Horizontal Gaps | \leq 1/2" | <input checked="" type="checkbox"/> | <input type="checkbox"/> $>$ 1/2" |

1

Corner Position

2

3

2A

3

1

2

3

Corner Positions

North

Ramp Positions

1

Ramp Position

PE Stamp (required for private development)

Comments:
nan

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

