



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw 294th

North-South Road Name

23885.56

Project No.

Sheet No.

Intersection No.

Nw 293rd

East-West Road Name

Calibration Date

07/19/24

(mm/dd/yy)

Ramp Style **PR**

RAMP RUN 1

Pass

Fail

Running Slope 1

≤ 8.3% ☒ >8.3% ☐

Length 1

5.0

Cross Slope 1

≤ 2.0% ☒ >2.0% ☐

Detectable Warning (Y,N)

Y ☒ N ☐

Lip Height

1/4" ☒ >1/4" ☐

Gutter Flow Slope

1.9 ≤ * ☒ >* ☐

Curb Running Slope (avg)

3.08 ≤ 8.3% ☒ >8.3% ☐

Counter Slope (+/-) *2

5.5 ≤ |5.0%| ☒ >|5.0%| ☐

Longest distance from corner to back of curb (see dwg on BT form)

< 5.0' ☒ ≥ 5.0' ☐

Detectable warning extends full width of ramp throat opening

Y ☒ N ☐

TURN SPACE ☒

LANDING ☐

NONE ☐

Pass

Fail

Width X

5.35 ≥ 4.0' ☒ < 4.0' ☐

Length Y

4.9 ≥ 4.0'*1 ☒ < 4.0'*1 ☐

Back of Ramp Obstruction (Y/N)

≥ 5.0'*1 ☒ < 5.0'*1 ☐

Slope X

2.4 ≤ 2.0% ☐ >2.0% ☒

Slope Y

≤ 2.0% ☒ >2.0% ☐

MISCELLANEOUS Traversable

Pass

Fail

Flare Slope 1

7.2 ≤ 10% ☒ < 10% ☐

Flare Slope 2

7.0 ≤ 10% ☒ < 10% ☐

Clear Width (feet)

4.9 ≥ 4.0' ☐ < 4.0' ☐

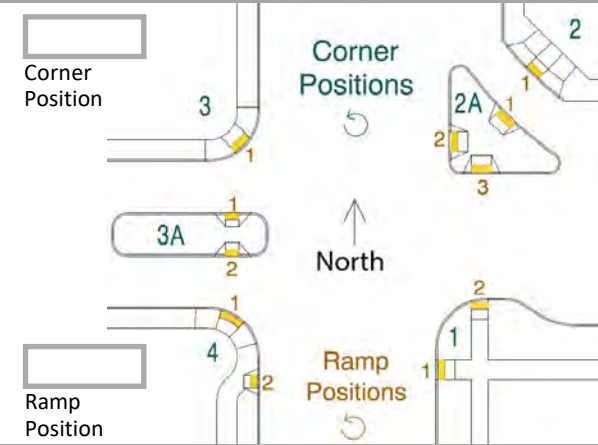
Intersection Control Type

Slope of Road

0.9

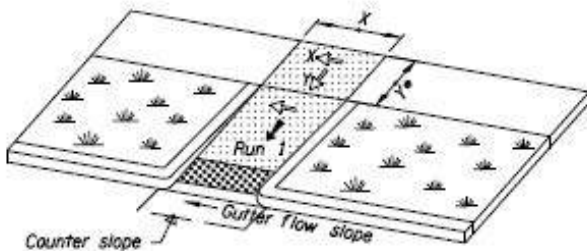
Horizontal Gaps

≤ 1/2" ☒ > 1/2" ☐



PE Stamp (required for private development)

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)

Comments:

IITD RR 1 Fails

Inspector's Signature

Date (mm/dd/yy)

Darrell Wyant

52638

Print name clearly

Certification No.

3J Consulting

Company/Agency

Reset Entire Form

Keep Intersection, Reset Fields

ADA Curb Ramp Images

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

