



# 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

7/19/2024

(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

N/A

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

SY

Slope of Road

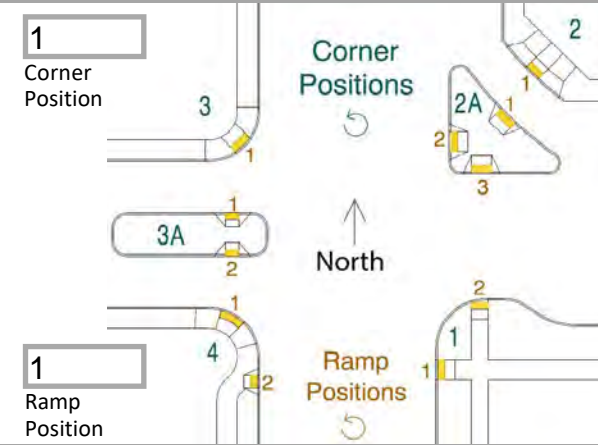
0.9

Horizontal Gaps

□

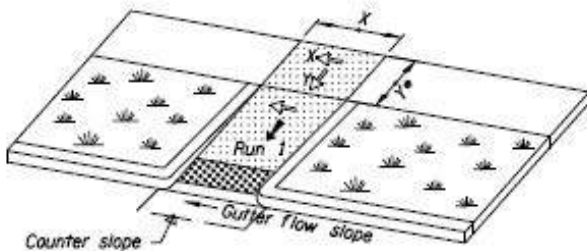
≤ 1/2"

> 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/yyyy)

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

