



# ADA Curb Ramp New Construction Inspection Form (Perpendicular)

NW Main

North-South Road Name

23885.56

Project No.

Sheet No.

Intersection No.

NW Lenox

East-West Road Name

Calibration Date

7/16/2024

(mm/dd/yy)

Ramp Style **PR**

## RAMP RUN 1

Pass

Fail

Running Slope 1

≤ 8.3%

>8.3%

Length 1

4.7

Cross Slope 1

≤ 2.0%

>2.0%

Detectable Warning (Y,N)

Y

Y

N

Lip Height

1/4"

>1/4"

Gutter Flow Slope

2.8

≤ \*

>\*

Curb Running Slope (avg)

1.74

≤ 8.3%

>8.3%

Counter Slope (+/-) \*2

6.9

≤ |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

4.55

≥ 4.0'

< 4.0'

Length Y

5.95

≥ 4.0'\*1

< 4.0'\*1

Back of Ramp Obstruction (Y/N)

≥ 5.0'\*1

< 5.0'\*1

Slope X

≤ 2.0%

> 2.0%

Slope Y

2.5

≤ 2.0%

> 2.0%

MISCELLANEOUS Traversable

Pass

Fail

Flare Slope 1

3.4

≤ 10%

< 10%

Flare Slope 2

7.4

≤ 10%

< 10%

Clear Width (feet)

4.55

≥ 4.0'

< 4.0'

Intersection Control Type

SU

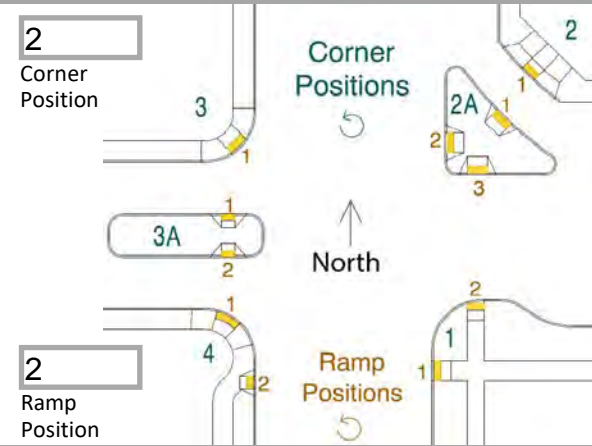
Slope of Road

2.7

Horizontal Gaps

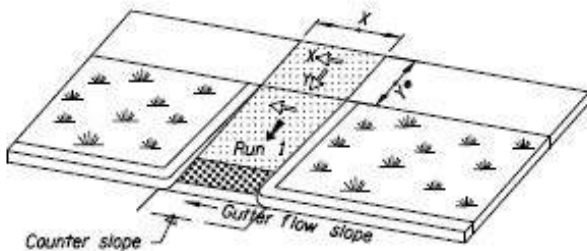
≤ 1/2"

> 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:

DWS IITD Fails RR 1

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

