



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

5.35

Cross Slope 1

≤ 2.0%

☒

>2.0%

☐

Detectable Warning (Y,N)

Y

☒

N

☐

Lip Height

1/4"

☒

>1/4"

☐

Gutter Flow Slope

N/A

2.3

≤ *

☒

>*

☐

Curb Running Slope (avg)

6.92

≤ 8.3%

☒

>8.3%

☐

Counter Slope (+/-) *2

8.8

≤ |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

5.1

≥ 4.0'

☒

< 4.0'

☐

Length Y

6.0

≥ 4.0'*1

☒

< 4.0'*1

☐

Back of Ramp Obstruction (Y/N)

≥ 5.0'*1

☒

< 5.0'*1

☐

Slope X

2.9

≤ 2.0%

☐

> 2.0%

☒

Slope Y

≤ 2.0%

☒

> 2.0%

☐

MISCELLANEOUS Traversable

Pass

Fail

Flare Slope 1

☒

8.0

≤ 10%

☒

< 10%

☐

Flare Slope 2

☒

1.9

≤ 10%

☒

< 10%

☐

Clear Width (feet)

5.0

≥ 4.0'

☐

< 4.0'

☐

Intersection Control Type

SU

Slope of Road

2.2

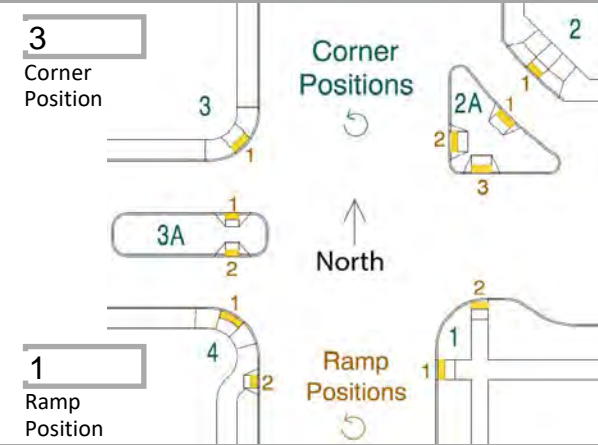
Horizontal Gaps

≤ 1/2"

☒

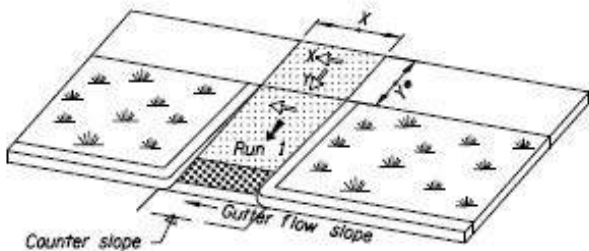
> 1/2"

☐



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/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

