



# ADA Curb Ramp New Construction Inspection Form (Perpendicular)

NW 315th

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

Brooking

East-West Road Name

Calibration Date 10/25/2024 (mm/dd/yy)

Ramp Style PR

## RAMP RUN 1

Pass

Fail

Running Slope 1

2.7

≤ 8.3%

■

>8.3%

□

Length 1

4.5

Cross Slope 1

1.2

≤ 2.0%

■

>2.0%

□

Detectable Warning (Y,N)

Y

■

N

□

Lip Height

1/4"

■

>1/4"

□

Gutter Flow Slope

N/A

1.3

≤ \*

■

>\*

□

Curb Running Slope (avg)

3.52

≤ 8.3%

■

>8.3%

□

Counter Slope (+/-) \*2

3.2

≤ |5.0%|

■

>|5.0%|

□

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

0.6

< 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

5.0

≥ 4.0'\*1

■

< 4.0'\*1

□

Back of Ramp Obstruction (Y/N)

≥ 5.0'\*1

□

< 5.0'\*1

□

Slope X

1.2

≤ 2.0%

■

>2.0%

□

Slope Y

1.3

≤ 2.0%

■

>2.0%

□

MISCELLANEOUS Traversable

Pass

Fail

Flare Slope 1

■

□

≤ 10%

■

< 10%

□

Flare Slope 2

■

□

≤ 10%

■

< 10%

□

Clear Width (feet)

5.0

≥ 4.0'

□

< 4.0'

□

Intersection Control Type

SU

Slope of Road

1.5

Horizontal Gaps

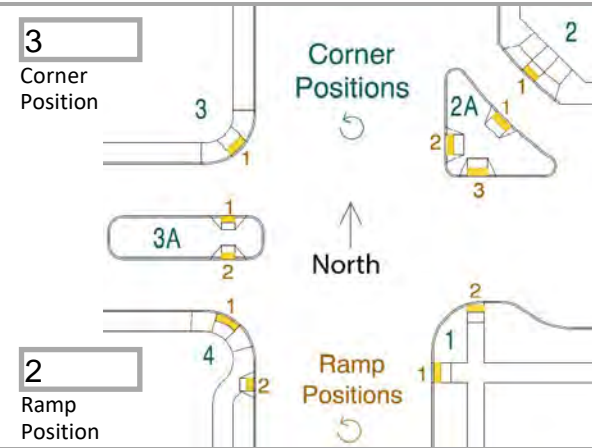
□

≤ 1/2"

■

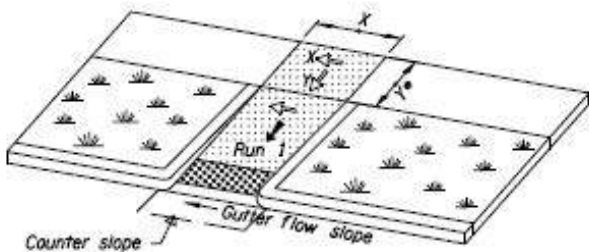
> 1/2"

□



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)

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

