



# ADA Curb Ramp New Construction Inspection Form (Perpendicular)

NW 313th

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

7.6

≤ 8.3%



>8.3%



Length 1

5.0

Cross Slope 1

1.2

≤ 2.0%



>2.0%



Detectable Warning (Y,N)

Y

Y



N



Lip Height

0

1/4"



>1/4"



Gutter Flow Slope

N/A

1.5

≤ \*



>\*



Curb Running Slope (avg)

2.7

≤ 8.3%



>8.3%



Counter Slope (+/-) \*2

3.6

≤ |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

Y



N



TURN SPACE



LANDING



NONE



Pass

Fail

Width X

5.45

≥ 4.0'



< 4.0'



Length Y

5.05

≥ 4.0'\*1



< 4.0'\*1



Back of Ramp Obstruction (Y/N)

N

≥ 5.0'\*1



< 5.0'\*1



Slope X

2.1

≤ 2.0%



> 2.0%



Slope Y

1.7

≤ 2.0%



> 2.0%



MISCELLANEOUS Traversable

Pass

Fail

Flare Slope 1



≤ 10%



< 10%



Flare Slope 2



≤ 10%



< 10%



Clear Width (feet)

5.05

≥ 4.0'



< 4.0'



Intersection Control Type

SU

Slope of Road

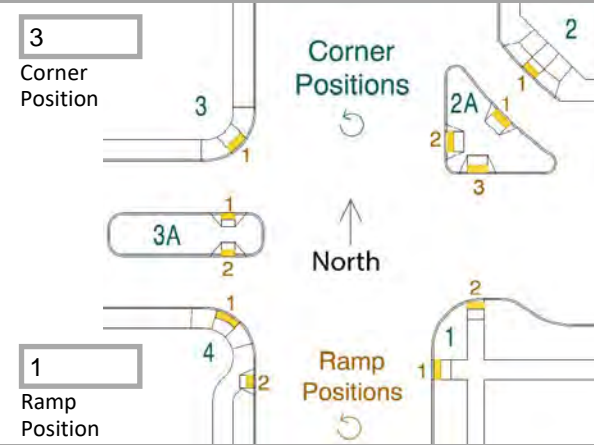
1.4

Horizontal Gaps

≤ 1/2"

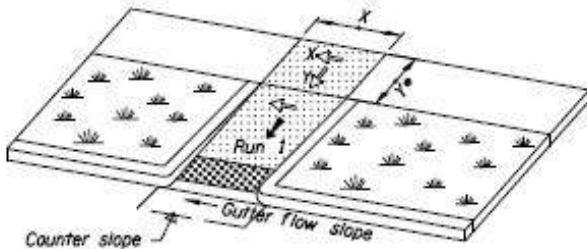


> 1/2"



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)

Reset Entire Form

Keep Intersection, Reset Fields

Inspector's Signature

Date (mm/dd/yyyy)

Darrell Wyant

52638

Print name clearly

Certification No.

3J Consulting

Company/Agency

## ADA Curb Ramp Images

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

