



# ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw King

North-South Road Name

23885.56

Project No.

Sheet No.

Intersection No.

Nw 292nd

East-West Road Name

Calibration Date

7/19/2024

(mm/dd/yy)

Ramp Style **PR**

## RAMP RUN 1

Pass

Fail

Running Slope 1

2.6

≤ 8.3%

■

>8.3%

□

Length 1

7.45

Cross Slope 1

1.4

≤ 2.0%

■

>2.0%

□

Detectable Warning (Y,N)

Y

■

N

□

Lip Height

1/4"

■

>1/4"

□

Gutter Flow Slope

N/A

2.1

≤ \*

■

>\*

□

Curb Running Slope (avg)

1.88

≤ 8.3%

■

>8.3%

□

Counter Slope (+/-) \*2

3

≤ |5.0%|

■

> |5.0%|

□

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

1.45

< 5.0'

■

≥ 5.0'

□

Detectable warning extends full width of ramp throat opening

Y

■

N

□

TURN SPACE

■

LANDING

□

NONE

□

Pass

Fail

Width X

8.2

≥ 4.0'

■

< 4.0'

□

Length Y

4.95

≥ 4.0'\*1

■

< 4.0'\*1

□

Back of Ramp Obstruction (Y/N)

≥ 5.0'\*1

■

< 5.0'\*1

□

Slope X

2.2

≤ 2.0%

□

> 2.0%

■

Slope Y

≤ 2.0%

■

> 2.0%

□

MISCELLANEOUS Traversable

Pass

Fail

Flare Slope 1

■

□

≤ 10%

■

< 10%

□

Flare Slope 2

■

□

≤ 10%

■

< 10%

□

Clear Width (feet)

4.95

≥ 4.0'

□

< 4.0'

□

Intersection Control Type

SY

Slope of Road

0.6

Horizontal Gaps

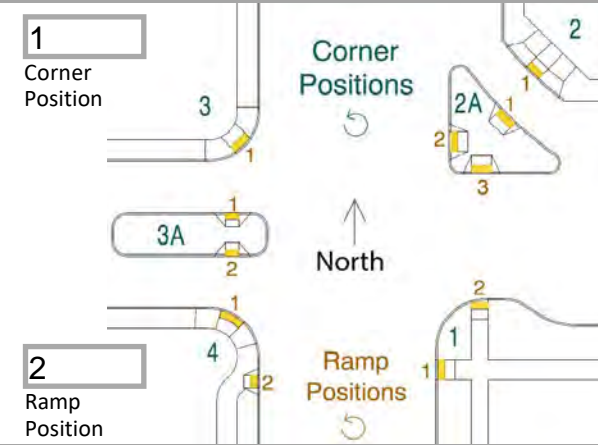
□

≤ 1/2"

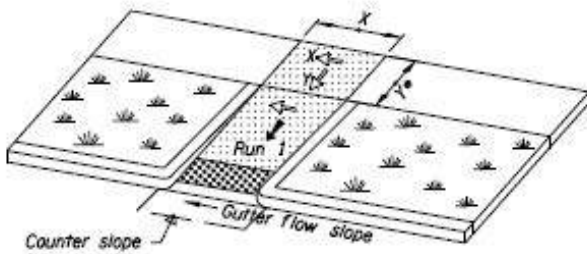
■

> 1/2"

□



PE Stamp (required for private development)



## 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:

Tool joint in TS

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

