



# ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw 291 ave

North-South Road Name

23885.56

Project No.

Sheet No.

Intersection No.

Nw fair st

East-West Road Name

Calibration Date

7/23/2024

(mm/dd/yy)

Ramp Style **PR**

## RAMP RUN 1

Pass

Fail

Running Slope 1

2.6

≤ 8.3%

☒

>8.3%

☐

Length 1

13.6

Cross Slope 1

2.1

≤ 2.0%

☐

>2.0%

☒

Detectable Warning (Y,N)

Y

☒

N

☐

Lip Height

1/4"

☒

>1/4"

☐

Gutter Flow Slope

N/A

2.4

≤ \*

☐

>\*

☒

Curb Running Slope (avg)

1.04

≤ 8.3%

☒

>8.3%

☐

Counter Slope (+/-) \*2

4.4

≤ |5.0%|

☒

>|5.0%|

☐

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

1.9

< 5.0'

☒

≥ 5.0'

☐

Detectable warning  
extends full width of  
ramp throat opening

Y

☒

N

☐

TURN SPACE ☒

LANDING ☐

NONE ☐

Pass

Fail

Width X

3.9

≥ 4.0'

☒

< 4.0'

☐

Length Y

5.5

≥ 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

≤ 2.0%

☒

> 2.0%

☐

MISCELLANEOUS Traversable

Pass

Fail

Flare Slope 1

☒

≤ 10%

☒

< 10%

☐

Flare Slope 2

☒

≤ 10%

☒

< 10%

☐

Clear Width (feet)

≥ 4.0'

☐

< 4.0'

☐

Intersection Control Type

SY

Slope of Road

0.2

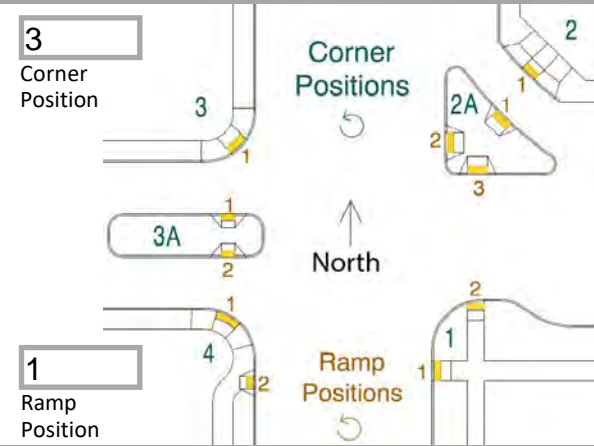
Horizontal Gaps

≤ 1/2"

☒

> 1/2"

☐



PE Stamp (required for  
private development)

Comments:

Turn space less than 4 ft clear width

Inspector's Signature

Date (mm/dd/yyyy)

Darrell Wyant

52638

Print name clearly

Certification No.

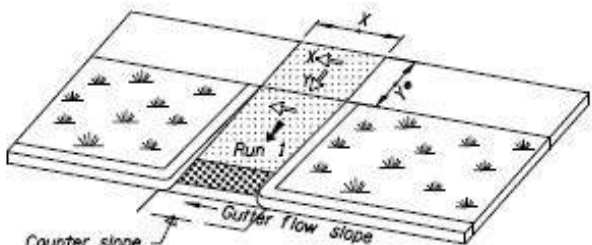
3J Consulting

Company/Agency

Reset Entire Form

Keep Intersection, Reset Fields

WashCo ADA 01 (4-2020)



## 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)

## ADA Curb Ramp Images

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

