



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw 293rd

North-South Road Name

23885.56

Project No.

Sheet No.

Intersection No.

Nw King

East-West Road Name

Calibration Date

07/19/24

(mm/dd/yy)

Ramp Style **PR**

RAMP RUN 1

Pass

Fail

Running Slope 1

6.7

≤ 8.3%

☒

>8.3%

☐

Length 1

7.1

Cross Slope 1

1.8

≤ 2.0%

☒

>2.0%

☐

Detectable Warning (Y,N)

Y

☒

N

☐

Lip Height

1/4"

☒

>1/4"

☐

Gutter Flow Slope

N/A

0.7

≤ *

☒

>*

☐

Curb Running Slope (avg)

1

≤ 8.3%

☒

>8.3%

☐

Counter Slope (+/-) *2

2.5

≤ |5.0%|

☒

>|5.0%|

☐

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

1.1

< 5.0'

☒

≥ 5.0'

☐

Detectable warning extends full width of ramp throat opening

Y

☒

N

☐

TURN SPACE ☒

LANDING ☐

NONE ☐

Pass

Fail

Width X

6.5

≥ 4.0'

☒

< 4.0'

☐

Length Y

5.8

≥ 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)

5.8

≥ 4.0'

☐

< 4.0'

☐

Intersection Control Type

Slope of Road

0.7

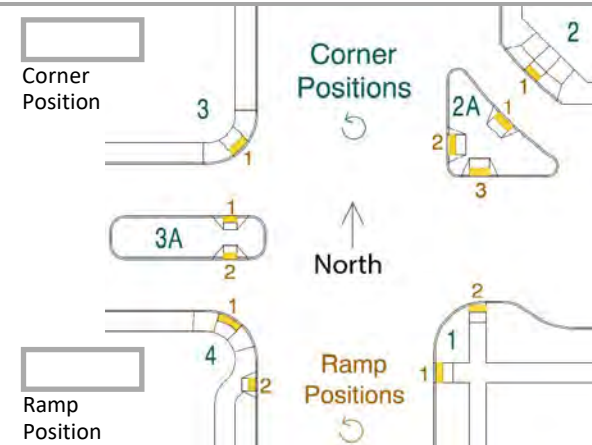
Horizontal Gaps

≤ 1/2"

☒

> 1/2"

☐



PE Stamp (required for private development)

Comments:

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

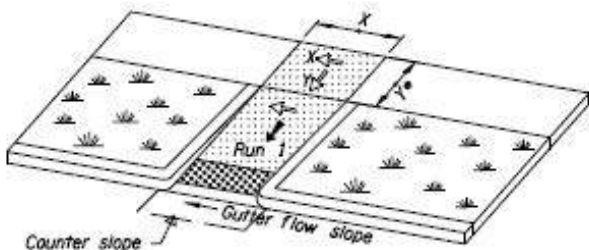
WashCo ADA 01 (4-2020)

* The passing value for Gutter Flow Slope (GFS) depends on the Intersection Control Type. At a Midblock (MB), GFS must be ≤ Slope of the Road, at Signalized or Uncontrolled (SU), GFS must be ≤ 5.0%, and at Stop or Yield (SY), GFS must be ≤ 2.0%.

* ¹ If Back of Ramp Obstruction is Yes, turn space length Y must be minimum 5.0 ft.

* ² Clear Space area is the width of Ramp Run 1 and extends 4.0 ft into the roadway.

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)

ADA Curb Ramp Images

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

