



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

NW 209th

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

Nw King

East-West Road Name

Calibration Date

7/30/2024

(mm/dd/yy)

Ramp Style PR

RAMP RUN 1

Pass

Fail

Running Slope 1

8.6

≤ 8.3%

>8.3%

Length 1

Cross Slope 1

4.95

≤ 2.0%

>2.0%

Detectable Warning (Y,N)

Y

Y

N

Lip Height

0

1/4"

>1/4"

Gutter Flow Slope

0.8

≤ \*

>\*

Curb Running Slope (avg)

8.52

≤ 8.3%

>8.3%

Counter Slope (+/-) \*2

1.0

≤ |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

≥ 4.0'

< 4.0'

Length Y

fail

≥ 4.0'\*1

< 4.0'\*1

Back of Ramp Obstruction (Y/N)

Y

≥ 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)

4.95

≥ 4.0'

< 4.0'

Intersection Control Type

SU

Slope of Road

0.9

Horizontal Gaps

≤ 1/2"

> 1/2"

midblock

Corner  
Position

Corner  
Positions

North

Ramp  
Positions

1  
Ramp  
Position

PE Stamp (required for  
private development)

Comments:

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

## ADA Curb Ramp Images

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

