



# ADA Curb Ramp New Construction Inspection Form (Perpendicular)

NW Glencoe Rd

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

NW McKay Creek Ct

East-West Road Name

Calibration Date

10/22/2024

(mm/dd/yy)

Ramp Style **PR**

## RAMP RUN 1

Pass

Fail

Running Slope 1

4.5

≤ 8.3%

■

>8.3%

□

Length 1

8.35

Cross Slope 1

1.1

≤ 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)

2.55

≤ 8.3%

■

>8.3%

□

Counter Slope (+/-) \*2

3.0

≤ |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

8.6

≥ 4.0'

■

< 4.0'

□

Length Y

7.8

≥ 4.0'\*1

■

< 4.0'\*1

□

Back of Ramp Obstruction (Y/N)

N

≥ 5.0'\*1

■

< 5.0'\*1

□

Slope X

1.3

≤ 2.0%

■

>2.0%

□

Slope Y

1.4

≤ 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

1.6

Horizontal Gaps

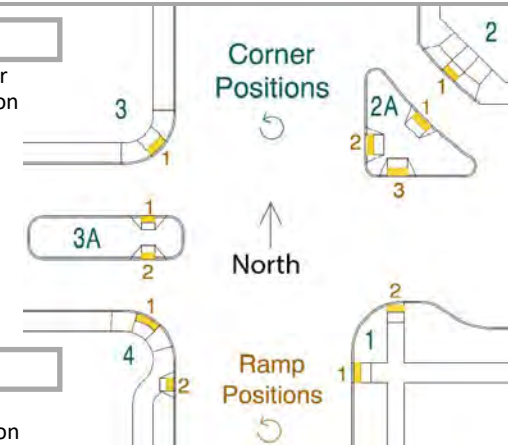
≤ 1/2"

■

> 1/2"

□

3  
Corner  
Position



2  
Ramp  
Position

PE Stamp (required for private development)

Comments:

Inspector's Signature

Date (mm/dd/yyyy)

Darrell Wyant

52638

Print name clearly

Certification No.

3J Consulting

Company/Agency

Reset Entire Form

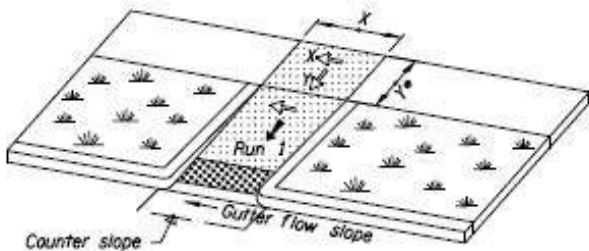
Keep Intersection, Reset Fields

\* 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%.

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

\* <sup>2</sup> 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

