



ADA Curb Ramp New Construction Inspection Form (Combination)

NW 306th

North-South Road Name

23885.56

Project No.

Sheet No.

Intersection No.

NW Kaybern

East-West Road Name

Calibration Date

7/16/2024

(mm/dd/yy)

Ramp Style

C

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

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

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

See also Standard Drawings to assess provisions not shown: (inlets, alignment, etc.)

Pass

Fail

Longest distance from detectable warning corner to back of curb (to nearest inch)

< 5.0'

☐ $\geq 5.0'$ ☐

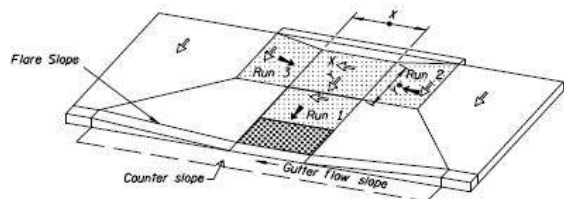
Detectable warning extends full width of ramp throat opening

Y

Y

☐

N

☐

COMBINATION RAMP (C)

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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)

RAMP RUN 1

Pass

Fail

Running Slope 1

3.5

 $\leq 8.3\%$ ☒

> 8.3%

☐

Length 1

Cross Slope 1

 $\leq 2.0\%$ ☐

> 2.0%

☐

Detectable Warning (Y/N)

Y

Y

☒

N

☐

Lip Height

0

 $\leq 1/4"$ ☐

> 1/4"

☐

Gutter Flow Slope

2.3

 $\leq *$ ☒

> *

☐

Curb Running Slope (avg)

5.06

 $\leq 8.3\%$ ☒

> 8.3%

☐Counter Slope (+/-)*²

3.7

 $\leq |5.0\%|$ ☒

> |5.0\%|

☐

N/A

RAMP RUN 2

Pass

Fail

Running Slope 2

11.4

 $\leq 8.3\%$ ☐

> 8.3%

☒

Length 2

12.7

Cross Slope 2

 $\leq 2.0\%$ ☐

> 2.0%

☐

RAMP RUN 3

Pass

Fail

Running Slope 3

6.2

 $\leq 8.3\%$ ☒

> 8.3%

☐

Length 3

5.9

Cross Slope 3

3.3

 $\leq 2.0\%$ ☐

> 2.0%

☒

TURN SPACE

Pass

Fail

Width X

5.0

 $\geq 4.0'$ ☒

< 4.0'

☐

Length Y

7.3

 $\geq 4.0' * 1$ ☒

< 4.0' * 1

☐

Back of Ramp Obstruction (Y/N)

N

 $\geq 5.0' * 1$ ☒

< 5.0' * 1

☐

Slope X

3.5

 $\leq 2.0\%$ ☐

> 2.0%

☒

Slope Y

 $\leq 2.0\%$ ☐

> 2.0%

☐

MISCELLANEOUS

Traversable

Pass

Fail

Flare Slope 1

☒

11.1

 $\leq 10\%$ ☐

> 10%

☒

Flare Slope 2

☒ $\leq 10\%$ ☒

> 10%

☐

Clear Width (feet)

5.0

 $\geq 4.0'$ ☐

< 4.0'

☐

Horizontal Gaps (Y/N)

 $\leq 1/2"$ ☒

1/2"

☐

Intersection Control Type

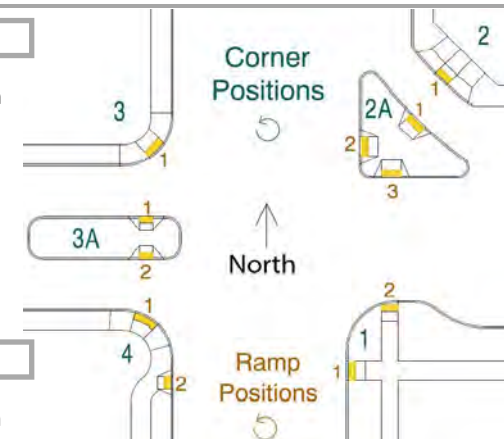
SU

Slope of Road

0.2

4

Corner Position



1

Ramp Position

Corner Positions

North

Ramp Positions

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

ADA Curb Ramp Images

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

