



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

(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'

$\geq 5.0'$

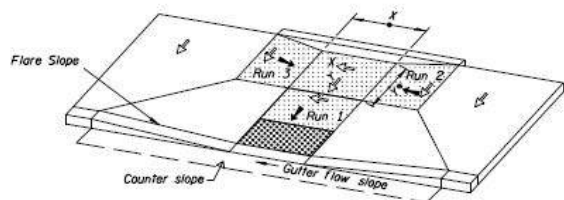
Detectable warning extends full width of ramp throat opening

☒ 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

8.1

$\leq 8.3\%$ ☒ $> 8.3\%$ ☐

Length 1

3.5

Cross Slope 1

1.3

$\leq 2.0\%$ ☒ $> 2.0\%$ ☐

Detectable Warning (Y/N)

Y

Y

☒

N

☐

Lip Height

0

$\leq 1/4"$ ☒ $> 1/4"$ ☐

Gutter Flow Slope

1.1

$\leq *$ ☒ $> *$ ☐

Curb Running Slope (avg)

4.06

$\leq 8.3\%$ ☒ $> 8.3\%$ ☐

Counter Slope (+/-)*²

3.4

$\leq |5.0\%|$ ☒ $> |5.0\%|$ ☐

☐ N/A

RAMP RUN 2

Pass

Fail

Running Slope 2

3.5

$\leq 8.3\%$ ☒ $> 8.3\%$ ☐

Length 2

6.3

Cross Slope 2

2.8

$\leq 2.0\%$ ☐ $> 2.0\%$ ☒

RAMP RUN 3

Pass

Fail

Running Slope 3

6.7

$\leq 8.3\%$ ☒ $> 8.3\%$ ☐

Length 3

7.2

Cross Slope 3

1.9

$\leq 2.0\%$ ☒ $> 2.0\%$ ☐

TURN SPACE

Pass

Fail

Width X

5.0

$\geq 4.0'$ ☒ $< 4.0'$ ☐

Length Y

5.0

$\geq 4.0' * 1$ ☒ $< 4.0' * 1$ ☐

Back of Ramp Obstruction (Y/N)

N

$\geq 5.0' * 1$ ☐ $< 5.0' * 1$ ☐

Slope X

2.2

$\leq 2.0\%$ ☐ $> 2.0\%$ ☒

Slope Y

1.5

$\leq 2.0\%$ ☒ $> 2.0\%$ ☐

MISCELLANEOUS

Traversable

Pass

Fail

Flare Slope 1

☒

7.8

$\leq 10\%$ ☒ $> 10\%$ ☐

Flare Slope 2

☒

8.6

$\leq 10\%$ ☒ $> 10\%$ ☐

Clear Width (feet)

5.0

$\geq 4.0'$ ☐ $< 4.0'$ ☐

Horizontal Gaps (Y/N)

☐

$\leq 1/2"$ ☒ $1/2"$ ☐

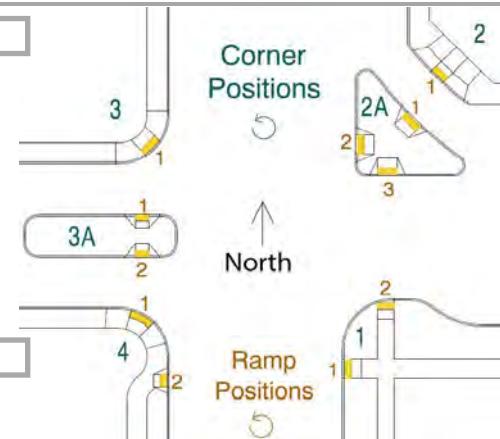
Intersection Control Type

SU

Slope of Road

1.2

1
Corner
Position



1
Ramp
Position

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

