



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'

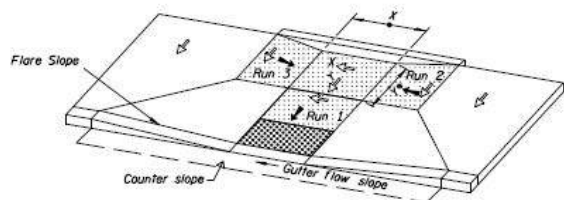
\geq 5.0'

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

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"



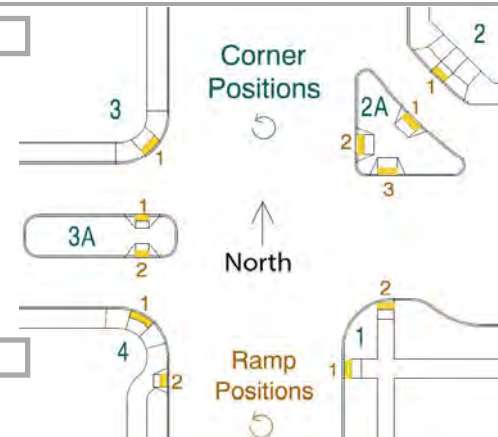
Intersection Control Type

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

