



ADA Curb Ramp New Construction Inspection Form (Perpendicular)

Nw 291 st

North-South Road Name

23885.56

Project No.

Sheet No.

Intersection No.

Nw king st

East-West Road Name

Calibration Date

7/23/2024

(mm/dd/yy)

Ramp Style **PR**

RAMP RUN 1

Pass

Fail

Running Slope 1

8.2

≤ 8.3%



>8.3%



Length 1

5.0

Cross Slope 1

2.9

≤ 2.0%



>2.0%



Detectable Warning (Y,N)

Y

Y



N



Lip Height

0

1/4"



>1/4"



Gutter Flow Slope

N/A

1.1

≤ *



>*



Curb Running Slope (avg)

3.44

≤ 8.3%



>8.3%



Counter Slope (+/-) *2

2.6

≤ |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

6

≥ 4.0'



< 4.0'



Length Y

4.95

≥ 4.0'*1



< 4.0'*1



Back of Ramp Obstruction (Y/N)

Y

≥ 5.0'*1



< 5.0'*1



Slope X

2.6

≤ 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)

≥ 4.0'



< 4.0'



Intersection Control Type

MB

Slope of Road

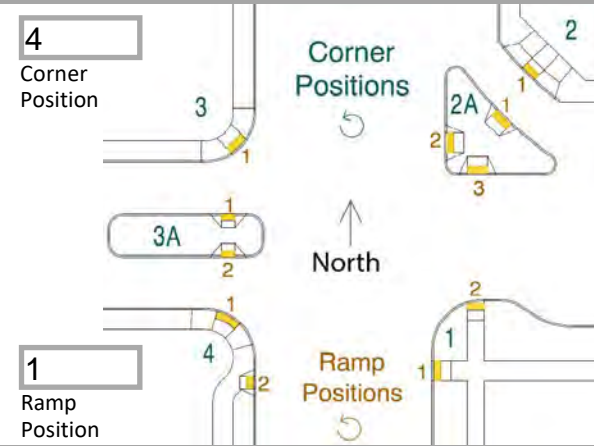
0.9

Horizontal Gaps

≤ 1/2"

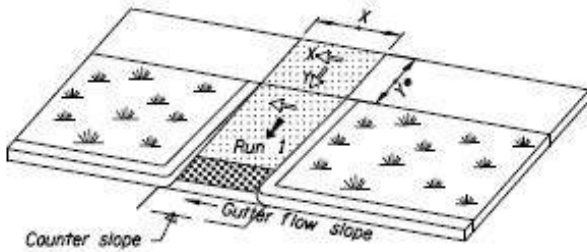


> 1/2"



PE Stamp (required for
private development)

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)

Comments:

IITD

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

ADA Curb Ramp Images

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

