



# ADA Curb Ramp New Construction Inspection Form (Parallel)

NW 309th St

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

NW North Ave

East-West Road Name

See [https://www.oregon.gov/odot/Engineering/Documents\\_RoadwayEng/ADA\\_ExhibitA.pdf](https://www.oregon.gov/odot/Engineering/Documents_RoadwayEng/ADA_ExhibitA.pdf) for more corner styles.  
Use Washington County corner numbering system.

Calibration Date 10/22/2024 (mm/dd/yy)

PL

Ramp Style

\*The passing value for Gutter Flow Slope (GFS) depends on the Intersection Control 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  $\leq$  2.0%.

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

\*2 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.)



PARALLEL RAMP (PL)

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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                 | 1.8 $\leq$ 2.0% <input checked="" type="checkbox"/> > 2.0% <input type="checkbox"/>                          |      |
| Cross Slope 1                   | 1.2 $\leq$ 2.0% <input checked="" type="checkbox"/> > 2.0% <input type="checkbox"/>                          |      |
| Detectable Warning              | Y Y <input checked="" type="checkbox"/> N <input type="checkbox"/>   |      |
| Lip Height                      | 0 $\leq$ 1/4" <input checked="" type="checkbox"/> > 1/4" <input type="checkbox"/>                            |      |
| Gutter Flow Slope               | 1.4 $\leq$ * <input checked="" type="checkbox"/> > * <input type="checkbox"/>                                |      |
| Curb Running Slope (avg)        | <input type="checkbox"/> 5.9 $\leq$ 8.3% <input checked="" type="checkbox"/> > 8.3% <input type="checkbox"/> |      |
| Counter Slope (+/-)*2           | 4.9 $\leq$  5.0%  <input checked="" type="checkbox"/> >  5.0%  <input type="checkbox"/>                      |      |
| Det. warning full width of ramp | Y Y <input checked="" type="checkbox"/> N <input type="checkbox"/>   |      |

## RAMP RUN 2

|                 | Pass  | Fail |
|-----------------|---|------|
| Running Slope 2 | 1.1 $\leq$ 8.3% <input checked="" type="checkbox"/> > 8.3% <input type="checkbox"/> |      |
| Length 2        | 7.2 <input type="checkbox"/>  |      |
| Cross Slope 2   | 1.7 $\leq$ 2.0% <input checked="" type="checkbox"/> > 2.0% <input type="checkbox"/> |      |

## RAMP RUN 3

|                 | Pass  | Fail |
|-----------------|---|------|
| Running Slope 3 | 7.2 $\leq$ 8.3% <input checked="" type="checkbox"/> > 8.3% <input type="checkbox"/> |      |
| Length 3        | 10.8 <input type="checkbox"/>   |      |
| Cross Slope 3   | 1.5 $\leq$ 2.0% <input checked="" type="checkbox"/> > 2.0% <input type="checkbox"/> |      |

## TURN SPACE

|                                | Pass   | Fail |
|--------------------------------|--|------|
| Width X                        | 4.95 $\geq$ 4.0' <input checked="" type="checkbox"/> < 4.0' <input type="checkbox"/>     |      |
| Length Y                       | 7.95 $\geq$ 4.0'*1 <input checked="" type="checkbox"/> < 4.0'*1 <input type="checkbox"/> |      |
| Back of Ramp Obstruction (Y/N) | N $\geq$ 5.0'*1 <input checked="" type="checkbox"/> < 5.0'*1 <input type="checkbox"/>    |      |
| Slope X (Cross Slope 1)        | 1.2 $\leq$ 2.0% <input checked="" type="checkbox"/> > 2.0% <input type="checkbox"/>      |      |
| Slope Y (Running Slope 1)      | 1.8 $\leq$ 2.0% <input checked="" type="checkbox"/> > 2.0% <input type="checkbox"/>      |      |

## MISCELLANEOUS

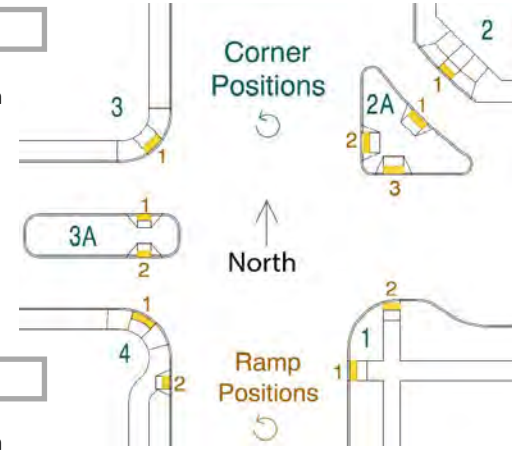
|                           | Pass  | Fail |
|---------------------------|---|------|
| Clear Width (feet)        | <input type="checkbox"/> $\geq$ 4.0' <input type="checkbox"/> < 4.0' <input type="checkbox"/> |      |
| Intersection Control Type | SY Slope of Rd. 1.2 <input type="checkbox"/>  |      |
| Horizontal Gaps           | 0 $\leq$ 1/2" <input checked="" type="checkbox"/> > 1/2" <input type="checkbox"/>             |      |

3

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

