



# ADA Curb Ramp New Construction Inspection Form (Parallel)

North-South Road Name

Project No.

Sheet No.

Intersection No.

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**

(mm/dd/yy)

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)

|                                     | Pass             | Fail          |
|-------------------------------------|------------------|---------------|
| <b>RAMP RUN 1</b>                   |                  |               |
| Running Slope 1                     | $\leq 2.0\%$     | $> 2.0\%$     |
| Cross Slope 1                       | $\leq 2.0\%$     | $> 2.0\%$     |
| Detectable Warning                  | Y                | N             |
| Lip Height                          | $\leq 1/4"$      | $> 1/4"$      |
| Gutter Flow Slope                   | $\leq *$         | $> *$         |
| Curb Running Slope <sup>(avg)</sup> | $\leq 8.3\%$     | $> 8.3\%$     |
| Counter Slope (+/-)* <sup>2</sup>   | $\leq  5.0\% $   | $>  5.0\% $   |
| Det. warning full width of ramp     | Y                | N             |
| <b>RAMP RUN 2</b>                   |                  |               |
| Running Slope 2                     | $\leq 8.3\%$     | $> 8.3\%$     |
| Length 2                            |                  |               |
| Cross Slope 2                       | $\leq 2.0\%$     | $> 2.0\%$     |
| <b>RAMP RUN 3</b>                   |                  |               |
| Running Slope 3                     | $\leq 8.3\%$     | $> 8.3\%$     |
| Length 3                            |                  |               |
| Cross Slope 3                       | $\leq 2.0\%$     | $> 2.0\%$     |
| <b>TURN SPACE</b>                   |                  |               |
| Width X                             | $\geq 4.0'$      | $< 4.0'$      |
| Length Y                            | $\geq 4.0'^{*1}$ | $< 4.0'^{*1}$ |
| Back of Ramp Obstruction (Y/N)      | $\geq 5.0'^{*1}$ | $< 5.0'^{*1}$ |
| Slope X (Cross Slope 1)             | $\leq 2.0\%$     | $> 2.0\%$     |
| Slope Y (Running Slope 1)           | $\leq 2.0\%$     | $> 2.0\%$     |
| <b>MISCELLANEOUS</b>                |                  |               |
| Clear Width (feet)                  | $\geq 4.0'$      | $< 4.0'$      |
| Intersection Control Type           | Slope of Rd.     |               |
| Horizontal Gaps                     | $\leq 1/2"$      | $> 1/2"$      |



PE Stamp (required for private development)

Comments:

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Inspector's Signature \_\_\_\_\_ Date (mm/dd/yy) \_\_\_\_\_

Print name clearly \_\_\_\_\_ Certification No. \_\_\_\_\_

Company/Agency \_\_\_\_\_

## **ADA Curb Ramp Images**

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