



# ADA Curb Ramp New Construction Inspection Form (Parallel)

312th North-South Road Name 24952.54 Project No. Sheet No. Intersection No. Pacific 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 9/20/2024 (mm/dd/yy)

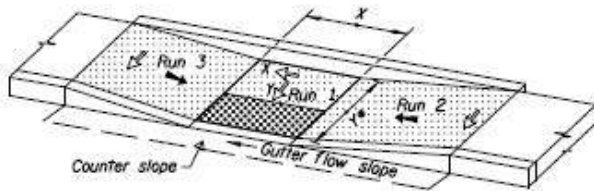
PL  
Ramp Style

\*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                 | <input type="text" value="15.62"/> $\leq 2.0\%$ <input checked="" type="checkbox"/> $> 2.0\%$ <input type="checkbox"/>                          |      |      |
| Cross Slope 1                   | <input type="text" value="11.6"/> $\leq 2.0\%$ <input checked="" type="checkbox"/> $> 2.0\%$ <input type="checkbox"/>                           |      |      |
| Detectable Warning              | <input type="text" value="N"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>   |      |      |
| Lip Height                      | <input type="text" value="0"/> $\leq 1/4"$ <input checked="" type="checkbox"/> $> 1/4"$ <input type="checkbox"/>                                |      |      |
| Gutter Flow Slope               | <input type="text" value="2.2"/> $\leq *$ <input type="checkbox"/> $> *$ <input checked="" type="checkbox"/>                                    |      |      |
| Curb Running Slope (avg)        | <input type="checkbox"/> <input type="text" value="15.62"/> $\leq 8.3\%$ <input type="checkbox"/> $> 8.3\%$ <input checked="" type="checkbox"/> |      |      |
| Counter Slope (+/-)*2           | <input type="text" value="11.6"/> $\leq  5.0\% $ <input checked="" type="checkbox"/> $>  5.0\% $ <input type="checkbox"/>                       |      |      |
| Det. warning full width of ramp | <input type="text" value="N"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>   |      |      |

| RAMP RUN 2      |  | Pass | Fail |
|-----------------|--|------|------|
| Running Slope 2 | <input type="text" value="4.2"/> $\leq 8.3\%$ <input checked="" type="checkbox"/> $> 8.3\%$ <input type="checkbox"/> |      |      |
| Length 2        | <input type="text" value="7.85"/>  |      |      |
| Cross Slope 2   | <input type="text" value="1.7"/> $\leq 2.0\%$ <input checked="" type="checkbox"/> $> 2.0\%$ <input type="checkbox"/> |      |      |

| RAMP RUN 3      |  | Pass | Fail |
|-----------------|--|------|------|
| Running Slope 3 | <input type="text" value="7.4"/> $\leq 8.3\%$ <input checked="" type="checkbox"/> $> 8.3\%$ <input type="checkbox"/> |      |      |
| Length 3        | <input type="text" value="7.6"/>   |      |      |
| Cross Slope 3   | <input type="text" value="1.6"/> $\leq 2.0\%$ <input checked="" type="checkbox"/> $> 2.0\%$ <input type="checkbox"/> |      |      |

| TURN SPACE                     |  | Pass | Fail |
|--------------------------------|--|------|------|
| Width X                        | <input type="text" value="4.2"/> $\geq 4.0'$ <input checked="" type="checkbox"/> $< 4.0'$ <input type="checkbox"/>           |      |      |
| Length Y                       | <input type="text" value="5.0"/> $\geq 4.0'^{*1}$ <input checked="" type="checkbox"/> $< 4.0'^{*1}$ <input type="checkbox"/> |      |      |
| Back of Ramp Obstruction (Y/N) | <input type="text" value="N"/> $\geq 5.0'^{*1}$ <input checked="" type="checkbox"/> $< 5.0'^{*1}$ <input type="checkbox"/>   |      |      |
| Slope X (Cross Slope 1)        | <input type="text" value="11.6"/> $\leq 2.0\%$ <input checked="" type="checkbox"/> $> 2.0\%$ <input type="checkbox"/>        |      |      |
| Slope Y (Running Slope 1)      | <input type="text" value="15.62"/> $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input checked="" type="checkbox"/>       |      |      |

| MISCELLANEOUS             |   | Pass | Fail |
|---------------------------|---|------|------|
| Clear Width (feet)        | <input type="text" value="4.2"/> $\geq 4.0'$ <input type="checkbox"/> $< 4.0'$ <input type="checkbox"/>           |      |      |
| Intersection Control Type | <input type="text" value="SU"/> Slope of Rd. <input type="text" value="1.4"/>                                     |      |      |
| Horizontal Gaps           | <input type="text" value="No"/> $\leq 1/2"$ <input checked="" type="checkbox"/> $> 1/2"$ <input type="checkbox"/> |      |      |

| Corner Position                |  |
|--------------------------------|--|
| <input type="text" value="4"/> |  |
| <input type="text" value="1"/> |  |

PE Stamp (required for private development)

Comments:

|  |                                      |
|--|--------------------------------------|
| Inspector's Signature                      | Date (mm/dd/yy)                      |
| <input type="text" value="Darrell Wyant"/> | <input type="text" value="52638.0"/> |
| Print name clearly                         | Certification No.                    |
| <input type="text" value="3J Consulting"/> | <input type="text" value=""/>        |
| 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

