



# ADA Curb Ramp New Construction Inspection Form (Parallel)

|                                       |             |           |                  |   |
|---------------------------------------|-------------|-----------|------------------|---|
| Main                                  | 24952.54    |           |                  | Commercial  |
| North-South Road Name                 | Project No. | Sheet No. | Intersection No. | East-West Road Name   |
| Calibration Date 10/8/2024 (mm/dd/yy) |             |           |                  | See <a href="https://www.oregon.gov/odot/Engineering/Documents_RoadwayEng/ADA_ExhibitA.pdf">https://www.oregon.gov/odot/Engineering/Documents_RoadwayEng/ADA_ExhibitA.pdf</a> for more corner styles.<br>Use Washington County corner numbering system. |

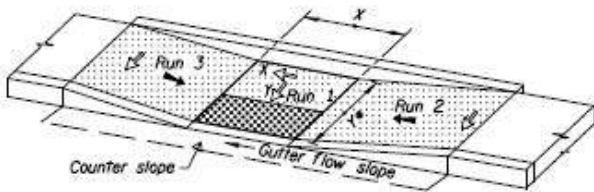
**PL**  
Ramp Style

\*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)

PARALLEL RAMP (PL)

- 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"/> $\leq 2.0\%$ <input checked="" type="checkbox"/> $> 2.0\%$                               | <input type="checkbox"/> | <input type="checkbox"/> |
| Cross Slope 1                   | <input type="text"/> $\leq 2.0\%$ <input checked="" type="checkbox"/> $> 2.0\%$                               | <input type="checkbox"/> | <input type="checkbox"/> |
| Detectable Warning              | <input type="text"/> Y <input type="text"/> Y <input checked="" type="checkbox"/> N                           | <input type="checkbox"/> | <input type="checkbox"/> |
| Lip Height                      | <input type="text"/> 0.5 $\leq 1/4"$ <input type="checkbox"/> $> 1/4"$ <input checked="" type="checkbox"/>    | <input type="checkbox"/> | <input type="checkbox"/> |
| Gutter Flow Slope               | <input type="text"/> $\leq *$ <input checked="" type="checkbox"/> $> *$                                       | <input type="checkbox"/> | <input type="checkbox"/> |
| Curb Running Slope (avg)        | <input type="checkbox"/> <input type="text"/> 8.14 $\leq 8.3\%$ <input checked="" type="checkbox"/> $> 8.3\%$ | <input type="checkbox"/> | <input type="checkbox"/> |
| Counter Slope (+/-)*2           | <input type="text"/> 5.5 $\leq  5.0\% $ <input checked="" type="checkbox"/> $>  5.0\% $                       | <input type="checkbox"/> | <input type="checkbox"/> |
| Det. warning full width of ramp | <input type="text"/> Y <input type="text"/> Y <input checked="" type="checkbox"/> N                           | <input type="checkbox"/> | <input type="checkbox"/> |

| RAMP RUN 2      |   | Pass                     | Fail                     |
|-----------------|---|--------------------------|--------------------------|
| Running Slope 2 | <input type="text"/> $\leq 8.3\%$ <input checked="" type="checkbox"/> $> 8.3\%$ | <input type="checkbox"/> | <input type="checkbox"/> |
| Length 2        | <input type="text"/> 5.25   |                          |                          |
| Cross Slope 2   | <input type="text"/> $\leq 2.0\%$ <input checked="" type="checkbox"/> $> 2.0\%$ | <input type="checkbox"/> | <input type="checkbox"/> |

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

| TURN SPACE                     |   | Pass                     | Fail                     |
|--------------------------------|---|--------------------------|--------------------------|
| Width X                        | <input type="text"/> 4.95 $\geq 4.0'$ <input type="checkbox"/> $< 4.0'$ <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Length Y                       | <input type="text"/> 6.0 $\geq 4.0'^{*1}$ <input checked="" type="checkbox"/> $< 4.0'^{*1}$                 | <input type="checkbox"/> | <input type="checkbox"/> |
| Back of Ramp Obstruction (Y/N) | <input type="text"/> Y $\geq 5.0'^{*1}$ <input checked="" type="checkbox"/> $< 5.0'^{*1}$                   | <input type="checkbox"/> | <input type="checkbox"/> |
| Slope X (Cross Slope 1)        | <input type="text"/> $\leq 2.0\%$ <input checked="" type="checkbox"/> $> 2.0\%$                             | <input type="checkbox"/> | <input type="checkbox"/> |
| Slope Y (Running Slope 1)      | <input type="text"/> $\leq 2.0\%$ <input checked="" type="checkbox"/> $> 2.0\%$                             | <input type="checkbox"/> | <input type="checkbox"/> |

| MISCELLANEOUS             |  | Pass                     | Fail                     |
|---------------------------|--|--------------------------|--------------------------|
| Clear Width (feet)        | <input type="text"/> $\geq 4.0'$ <input type="checkbox"/> $< 4.0'$               | <input type="checkbox"/> | <input type="checkbox"/> |
| Intersection Control Type | <input type="text"/> SY Slope of Rd. <input type="text"/> 2.2                    |                          |                          |
| Horizontal Gaps           | <input type="text"/> No $\leq 1/2"$ <input checked="" type="checkbox"/> $> 1/2"$ | <input type="checkbox"/> | <input type="checkbox"/> |

2  
Corner Position

2  
Ramp Position

PE Stamp (required for private development)

Comments:

Stop sign in rr2. IITD gt2. Water meters in rr2 and turn space. Crack in rr2.

|                       |                   |
|-----------------------|-------------------|
| Inspector's Signature | Date (mm/dd/yy)   |
| <b>Darrell Wyant</b>  | 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

