



ADA Curb Ramp New Construction Inspection Form (Parallel)

| | | | | |
|-----------------------|-------------|-----------|------------------|---------------------|
| | 24952.54 | | | |
| North-South Road Name | Project No. | Sheet No. | Intersection No. | East-West Road Name |

Calibration Date **8/30/2024** (mm/dd/yy)

See https://www.oregon.gov/odot/Engineering/Documents_RoadwayEng/ADA_ExhibitA.pdf for more corner styles.
Use Washington County corner numbering system.

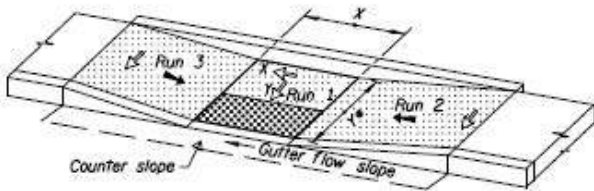
PL
Ramp Style

*The passing value for Gutter Flow Slope (GFS) depends on the Intersection Control Type. At a Midblock (MB), GFS must be ≤ Slope of the Road, at Signalized or Uncontrolled (SU), GFS must be ≤ 5.0%, and at Stop or Yield (SY), GFS must be ≤ 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 | 1.1 ≤ 2.0% <input checked="" type="checkbox"/> > 2.0% <input type="checkbox"/> | | |
| Cross Slope 1 | 1.1 ≤ 2.0% <input checked="" type="checkbox"/> > 2.0% <input type="checkbox"/> | | |
| Detectable Warning | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> | | |
| Lip Height | <input type="checkbox"/> ≤ 1/4" <input type="checkbox"/> > 1/4" <input type="checkbox"/> | | |
| Gutter Flow Slope | 1.7 ≤ * <input type="checkbox"/> > * <input type="checkbox"/> | | |
| Curb Running Slope (avg) | <input type="checkbox"/> 0.6199 ≤ 8.3% <input type="checkbox"/> > 8.3% <input type="checkbox"/> | | |
| Counter Slope (+/-)*2 | 6.3 ≤ 5.0% <input type="checkbox"/> > 5.0% <input type="checkbox"/> | | |
| Det. warning full width of ramp | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> | | |

| RAMP RUN 2 | | Pass | Fail |
|-----------------|--|------|------|
| Running Slope 2 | 6.9 ≤ 8.3% <input checked="" type="checkbox"/> > 8.3% <input type="checkbox"/> | | |
| Length 2 | 11.8 | | |
| Cross Slope 2 | 1.2 ≤ 2.0% <input checked="" type="checkbox"/> > 2.0% <input type="checkbox"/> | | |

| RAMP RUN 3 | | Pass | Fail |
|-----------------|--|------|------|
| Running Slope 3 | 4.4 ≤ 8.3% <input checked="" type="checkbox"/> > 8.3% <input type="checkbox"/> | | |
| Length 3 | 9.75 | | |
| Cross Slope 3 | 1.2 ≤ 2.0% <input checked="" type="checkbox"/> > 2.0% <input type="checkbox"/> | | |

| TURN SPACE | | Pass | Fail |
|--------------------------------|--|------|------|
| Width X | 5.0 ≥ 4.0' <input checked="" type="checkbox"/> < 4.0' <input type="checkbox"/> | | |
| Length Y | 5.0 ≥ 4.0'*1 <input checked="" type="checkbox"/> < 4.0'*1 <input type="checkbox"/> | | |
| Back of Ramp Obstruction (Y/N) | <input type="checkbox"/> ≥ 5.0'*1 <input type="checkbox"/> < 5.0'*1 <input type="checkbox"/> | | |
| Slope X (Cross Slope 1) | 1.1 ≤ 2.0% <input checked="" type="checkbox"/> > 2.0% <input type="checkbox"/> | | |
| Slope Y (Running Slope 1) | 1.1 ≤ 2.0% <input checked="" type="checkbox"/> > 2.0% <input type="checkbox"/> | | |

| MISCELLANEOUS | | Pass | Fail |
|---------------------------|--|------|------|
| Clear Width (feet) | <input type="checkbox"/> ≥ 4.0' <input type="checkbox"/> < 4.0' <input type="checkbox"/> | | |
| Intersection Control Type | SY Slope of Rd. 0.9 | | |
| Horizontal Gaps | <input type="checkbox"/> ≤ 1/2" <input type="checkbox"/> > 1/2" <input type="checkbox"/> | | |

1
Corner Position

1
Ramp Position

PE Stamp (required for private development)

Comments:

Crack ramp run 3

| | |
|-----------------------|-------------------|
| 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

