



ADA Curb Ramp New Construction Inspection Form (Parallel)

| | | | | | |
|--|-------------|-----------|------------------|---------------------|---|
| Main | 24952.54 | | | Hillcrest | |
| 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 for more corner styles. Use Washington County corner numbering system. |
| Calibration Date 10/8/2024 (mm/dd/yy) | | | | | |

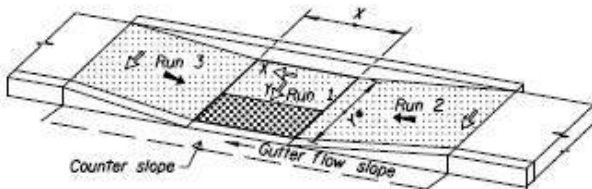
PL
Ramp Style

*The passing value for Gutter Flow Slope (GFS) depends on the Intersection Control Type. At a Midblock (MB), GFS must be ≤ 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 | <input type="text" value=""/> ≤ 2.0% <input type="checkbox"/> > 2.0% <input type="checkbox"/> | |
| Cross Slope 1 | <input type="text" value="8.1"/> ≤ 2.0% <input type="checkbox"/> > 2.0% <input checked="" type="checkbox"/> | |
| Detectable Warning | <input type="text" value="Y"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> | |
| Lip Height | <input type="text" value="0.5"/> ≤ 1/4" <input type="checkbox"/> > 1/4" <input checked="" type="checkbox"/> | |
| Gutter Flow Slope | <input type="text" value="4.3"/> ≤ * <input type="checkbox"/> > * <input type="checkbox"/> | |
| Curb Running Slope (avg) | <input type="checkbox"/> <input type="text" value="3.66"/> ≤ 8.3% <input checked="" type="checkbox"/> > 8.3% <input type="checkbox"/> | |
| Counter Slope (+/-)*2 | <input type="text" value="4"/> ≤ 5.0% <input checked="" type="checkbox"/> > 5.0% <input type="checkbox"/> | |
| Det. warning full width of ramp | <input type="text" value="Y"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> | |

| RAMP RUN 2 | Pass | Fail |
|-----------------|---|------|
| Running Slope 2 | <input type="text" value="9.9"/> ≤ 8.3% <input type="checkbox"/> > 8.3% <input checked="" type="checkbox"/> | |
| Length 2 | <input type="text" value="7.65"/> | |
| Cross Slope 2 | <input type="text" value=""/> ≤ 2.0% <input type="checkbox"/> > 2.0% <input type="checkbox"/> | |

| RAMP RUN 3 | Pass | Fail |
|-----------------|---|------|
| Running Slope 3 | <input type="text" value=""/> ≤ 8.3% <input type="checkbox"/> > 8.3% <input type="checkbox"/> | |
| Length 3 | <input type="text" value="7.5"/> | |
| Cross Slope 3 | <input type="text" value="2.2"/> ≤ 2.0% <input type="checkbox"/> > 2.0% <input checked="" type="checkbox"/> | |

| TURN SPACE | Pass | Fail |
|--------------------------------|---|------|
| Width X | <input type="text" value="4.95"/> ≥ 4.0' <input checked="" type="checkbox"/> < 4.0' <input type="checkbox"/> | |
| Length Y | <input type="text" value="6.8"/> ≥ 4.0'*1 <input checked="" type="checkbox"/> < 4.0'*1 <input type="checkbox"/> | |
| Back of Ramp Obstruction (Y/N) | <input type="text" value="N"/> ≥ 5.0'*1 <input type="checkbox"/> < 5.0'*1 <input type="checkbox"/> | |
| Slope X (Cross Slope 1) | <input type="text" value="8.1"/> ≤ 2.0% <input type="checkbox"/> > 2.0% <input type="checkbox"/> | |
| Slope Y (Running Slope 1) | <input type="text" value=""/> ≤ 2.0% <input type="checkbox"/> > 2.0% <input type="checkbox"/> | |

| MISCELLANEOUS | Pass | Fail |
|---------------------------|--|------|
| Clear Width (feet) | <input type="text" value="4.95"/> ≥ 4.0' <input type="checkbox"/> < 4.0' <input type="checkbox"/> | |
| Intersection Control Type | <input type="text" value="SY"/> Slope of Rd. <input type="text" value="3.8"/> | |
| Horizontal Gaps | <input type="text" value="No"/> ≤ 1/2" <input checked="" type="checkbox"/> > 1/2" <input type="checkbox"/> | |

2
Corner Position

1
Ramp Position

PE Stamp (required for private development)

Comments:

IITD gt2. Hatch in r3. Rr2 no end of walk barricade.

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

