



ADA Curb Ramp New Construction Inspection Form (Parallel)

309th 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 for more corner styles.
Use Washington County corner numbering system.

Calibration Date 9/20/2024 (mm/dd/yy)

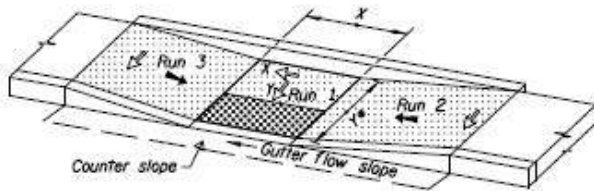
PL
Ramp Style

*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=""/> | $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input type="checkbox"/> | |
| Cross Slope 1 <input type="text" value=""/> | $\leq 2.0\%$ <input 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="3.7"/> | $\leq *$ <input type="checkbox"/> $> *$ <input checked="" type="checkbox"/> | |
| Curb Running Slope (avg) <input type="checkbox"/> <input type="text" value="13.96"/> | $\leq 8.3\%$ <input type="checkbox"/> $> 8.3\%$ <input checked="" type="checkbox"/> | |
| Counter Slope (+/-)*2 <input type="text" value="5.2"/> | $\leq 5.0\% $ <input 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="4.7"/> | $\leq 8.3\%$ <input checked="" type="checkbox"/> $> 8.3\%$ <input type="checkbox"/> | |
| Length 2 <input type="text" value="7.9"/> | | |
| Cross Slope 2 <input type="text" value="2.3"/> | $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input checked="" type="checkbox"/> | |

| RAMP RUN 3 | Pass | Fail |
|--|---|------|
| Running Slope 3 <input type="text" value=""/> | $\leq 8.3\%$ <input type="checkbox"/> $> 8.3\%$ <input type="checkbox"/> | |
| Length 3 <input type="text" value="7.7"/> | | |
| Cross Slope 3 <input type="text" value="2.2"/> | $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input checked="" type="checkbox"/> | |

| TURN SPACE | Pass | Fail |
|---|---|------|
| Width X <input type="text" value="4.0"/> | $\geq 4.0'$ <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 type="checkbox"/> $< 5.0' * 1$ <input type="checkbox"/> | |
| Slope X (Cross Slope 1) <input type="text" value=""/> | $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input type="checkbox"/> | |
| Slope Y (Running Slope 1) <input type="text" value=""/> | $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input type="checkbox"/> | |

| MISCELLANEOUS | Pass | Fail |
|---|---|------|
| Clear Width (feet) <input type="text" value=""/> | $\geq 4.0'$ <input type="checkbox"/> $< 4.0'$ <input type="checkbox"/> | |
| Intersection Control Type <input type="text" value="SY"/> | Slope of Rd. <input type="text" value="4.6"/> | |
| Horizontal Gaps <input type="text" value="1"/> | $\leq 1/2"$ <input type="checkbox"/> $> 1/2"$ <input checked="" type="checkbox"/> | |

| Corner Position | Ramp Position |
|--------------------------------|--------------------------------|
| <input type="text" value="2"/> | <input type="text" value="1"/> |

Corner Positions

North

Ramp Positions

PE Stamp (required for private development)

Comments:

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

