



ADA Curb Ramp New Construction Inspection Form (Parallel)

Nw 289

North-South Road Name

24952.54

Project No.

Sheet No.

Intersection No.

Nw union

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 **8/13/2024** (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)

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 | 9.0 | $\leq 2.0\%$ | <input type="checkbox"/> | $> 2.0\%$ | <input checked="" type="checkbox"/> |
| Cross Slope 1 | | $\leq 2.0\%$ | <input type="checkbox"/> | $> 2.0\%$ | <input type="checkbox"/> |
| Detectable Warning | | Y | <input checked="" type="checkbox"/> | N | <input type="checkbox"/> |
| Lip Height | | $\leq 1/4"$ | <input type="checkbox"/> | $> 1/4"$ | <input type="checkbox"/> |
| Gutter Flow Slope | 2.1 | $\leq *$ | <input type="checkbox"/> | $> *$ | <input type="checkbox"/> |
| Curb Running Slope (avg) | <input type="checkbox"/> 1.84 | $\leq 8.3\%$ | <input type="checkbox"/> | $> 8.3\%$ | <input type="checkbox"/> |
| Counter Slope (+/-)*2 | 5.7 | $\leq 5.0\% $ | <input checked="" type="checkbox"/> | $> 5.0\% $ | <input type="checkbox"/> |
| Det. warning full width of ramp | | Y | <input type="checkbox"/> | N | <input type="checkbox"/> |

RAMP RUN 2

Pass Fail

| | | | | | |
|-----------------|--|--------------|-------------------------------------|-----------|--------------------------|
| Running Slope 2 | | $\leq 8.3\%$ | <input checked="" type="checkbox"/> | $> 8.3\%$ | <input type="checkbox"/> |
| Length 2 | | | | | |
| Cross Slope 2 | | $\leq 2.0\%$ | <input checked="" type="checkbox"/> | $> 2.0\%$ | <input type="checkbox"/> |

RAMP RUN 3

Pass Fail

| | | | | | |
|-----------------|--|--------------|-------------------------------------|-----------|--------------------------|
| Running Slope 3 | | $\leq 8.3\%$ | <input checked="" type="checkbox"/> | $> 8.3\%$ | <input type="checkbox"/> |
| Length 3 | | | | | |
| Cross Slope 3 | | $\leq 2.0\%$ | <input checked="" type="checkbox"/> | $> 2.0\%$ | <input type="checkbox"/> |

TURN SPACE

Pass Fail

| | | | | | |
|--------------------------------|------|-----------------|-------------------------------------|--------------|-------------------------------------|
| Width X | 5.9 | $\geq 4.0'$ | <input checked="" type="checkbox"/> | $< 4.0'$ | <input type="checkbox"/> |
| Length Y | 4.95 | $\geq 4.0' * 1$ | <input checked="" type="checkbox"/> | $< 4.0' * 1$ | <input type="checkbox"/> |
| Back of Ramp Obstruction (Y/N) | | $\geq 5.0' * 1$ | <input type="checkbox"/> | $< 5.0' * 1$ | <input type="checkbox"/> |
| Slope X (Cross Slope 1) | 2.1 | $\leq 2.0\%$ | <input type="checkbox"/> | $> 2.0\%$ | <input checked="" type="checkbox"/> |
| Slope Y (Running Slope 1) | | $\leq 2.0\%$ | <input type="checkbox"/> | $> 2.0\%$ | <input type="checkbox"/> |

MISCELLANEOUS

Pass Fail

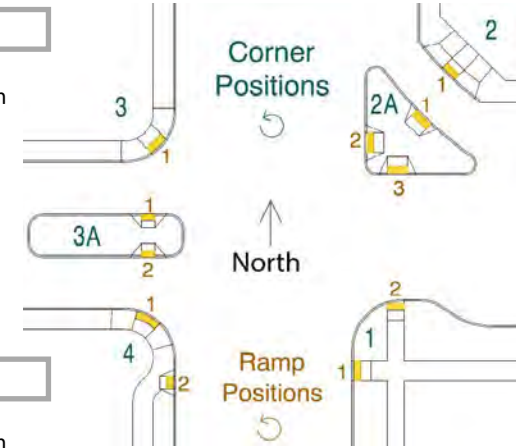
| | | | | | |
|---------------------------|------|--------------|-------------------------------------|----------|--------------------------|
| Clear Width (feet) | 4.95 | $\geq 4.0'$ | <input type="checkbox"/> | $< 4.0'$ | <input type="checkbox"/> |
| Intersection Control Type | SY | Slope of Rd. | 0.9 | | |
| Horizontal Gaps | 0 | $\leq 1/2"$ | <input checked="" type="checkbox"/> | $> 1/2"$ | <input type="checkbox"/> |

4

Corner Position

2

Ramp Position



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

