



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

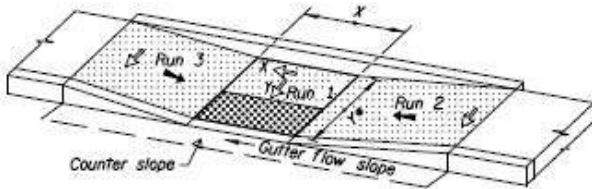
PL
Ramp Style

*The passing value for Gutter Flow Slope (GFS) depends on the Intersection Control Type. At a Midblock (MB), GFS must be \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.)

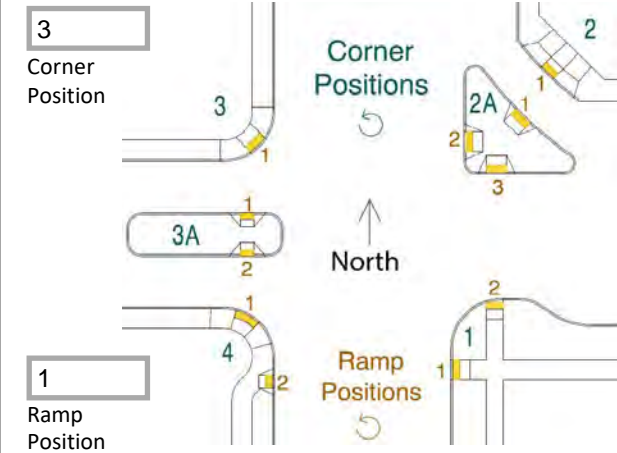


PARALLEL RAMP (PL)

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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="2.0"/> $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input type="checkbox"/> | | |
| Cross Slope 1 | <input type="text" value="2.0"/> $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input 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"/> $\leq 1/4"$ <input checked="" type="checkbox"/> $> 1/4"$ <input type="checkbox"/> | | |
| Gutter Flow Slope | <input type="text" value="6.2"/> $\leq *$ <input type="checkbox"/> $> *$ <input type="checkbox"/> | | |
| Curb Running Slope (avg) | <input type="checkbox"/> <input type="text" value="1.82"/> $\leq 8.3\%$ <input checked="" type="checkbox"/> $> 8.3\%$ <input type="checkbox"/> | | |
| Counter Slope (+/-)*2 | <input type="text" value="8.4"/> $\leq 5.0\% $ <input checked="" type="checkbox"/> $> 5.0\% $ <input type="checkbox"/> | | |
| Det. warning full width of ramp | <input type="text" value="Y"/> Y <input type="checkbox"/> N <input type="checkbox"/> | | |
| RAMP RUN 2 | | Pass | Fail |
| Running Slope 2 | <input type="text" value="10.1"/> $\leq 8.3\%$ <input type="checkbox"/> $> 8.3\%$ <input checked="" type="checkbox"/> | | |
| Length 2 | <input type="text" value="7.15"/> | | |
| Cross Slope 2 | <input type="text" value="2.0"/> $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input type="checkbox"/> | | |
| RAMP RUN 3 | | Pass | Fail |
| Running Slope 3 | <input type="text" value="8.3"/> $\leq 8.3\%$ <input type="checkbox"/> $> 8.3\%$ <input type="checkbox"/> | | |
| Length 3 | <input type="text" value="7.2"/> | | |
| Cross Slope 3 | <input type="text" value="2.4"/> $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input checked="" type="checkbox"/> | | |
| TURN SPACE | | Pass | Fail |
| Width X | <input type="text" value="5.15"/> $\geq 4.0'$ <input checked="" type="checkbox"/> $< 4.0'$ <input type="checkbox"/> | | |
| Length Y | <input type="text" value="7.25"/> $\geq 4.0' * 1$ <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="6.1"/> $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input checked="" type="checkbox"/> | | |
| Slope Y (Running Slope 1) | <input type="text" value="2.0"/> $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input type="checkbox"/> | | |
| MISCELLANEOUS | | Pass | Fail |
| Clear Width (feet) | <input type="text" value="5.15"/> $\geq 4.0'$ <input type="checkbox"/> $< 4.0'$ <input type="checkbox"/> | | |
| Intersection Control Type | <input type="text" value="SY"/> SY Slope of Rd. <input type="text" value="7.1"/> | | |
| Horizontal Gaps | <input type="text" value="No"/> $\leq 1/2"$ <input type="checkbox"/> $> 1/2"$ <input type="checkbox"/> | | |



PE Stamp (required for private development)

Comments:
IITD gt2.

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

