



ADA Curb Ramp New Construction Inspection Form (Parallel)

Main North-South Road Name 24952.54 Project No. Sheet No. Intersection No. Hillcrest 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)

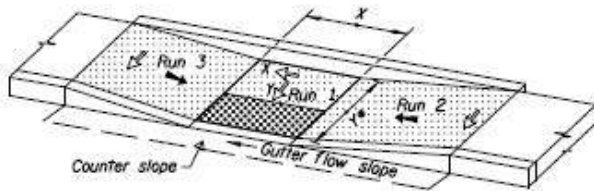
PL
Ramp Style

*The passing value for Gutter Flow Slope (GFS) depends on the Intersection Control Type. At a Midblock (MB), GFS must be \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="3.5"/> $\leq 2.0\%$ <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"/> $\leq 1/4"$ <input checked="" type="checkbox"/> $> 1/4"$ <input type="checkbox"/>		
Gutter Flow Slope <input type="text" value="2.5"/> $\leq *$ <input checked="" type="checkbox"/> $> *$ <input type="checkbox"/>		
Curb Running Slope (avg) <input type="checkbox"/> <input type="text" value="2.3"/> $\leq 8.3\%$ <input checked="" type="checkbox"/> $> 8.3\%$ <input type="checkbox"/>		
Counter Slope (+/-)*2 <input type="text" value="6.4"/> $\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 checked="" type="checkbox"/> N <input type="checkbox"/>		

RAMP RUN 2	Pass	Fail
Running Slope 2 <input type="text" value="8.1"/> $\leq 8.3\%$ <input checked="" type="checkbox"/> $> 8.3\%$ <input type="checkbox"/>		
Length 2 <input type="text" value="7.25"/>		
Cross Slope 2 <input type="text" value="1.2"/> $\leq 2.0\%$ <input checked="" 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="7.4"/>		
Cross Slope 3 <input type="text" value="7.9"/> $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input checked="" type="checkbox"/>		

TURN SPACE	Pass	Fail
Width X <input type="text" value="4.75"/> $\geq 4.0'$ <input checked="" type="checkbox"/> $< 4.0'$ <input type="checkbox"/>		
Length Y <input type="text" value="6.0"/> $\geq 4.0' * 1$ <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="3.5"/> $\leq 2.0\%$ <input type="checkbox"/> $> 2.0\%$ <input 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="4.75"/> $\geq 4.0'$ <input type="checkbox"/> $< 4.0'$ <input type="checkbox"/>		
Intersection Control Type <input type="text" value="SU"/> Slope of Rd. <input type="text" value="1.5"/>		
Horizontal Gaps <input type="text" value="1/2"/> $\leq 1/2"$ <input type="checkbox"/> $> 1/2"$ <input type="checkbox"/>		

Corner Position	Ramp Position
<input type="text" value="4"/>	<input type="text" value="2"/>

Corner Positions
North
Ramp Positions

PE Stamp (required for private development)

Comments:

IITD gt2. Ramps abut. Clean out in r3.

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

