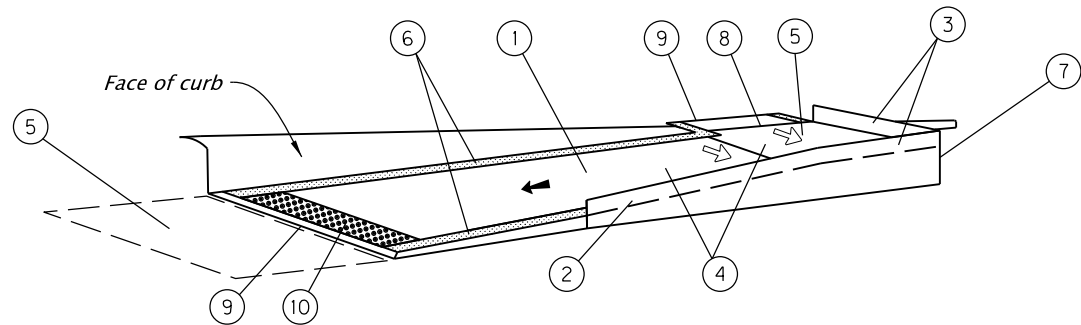
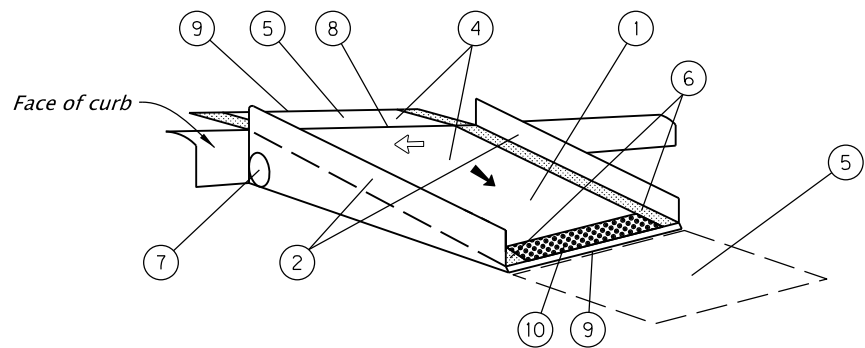


14-JUL-2023

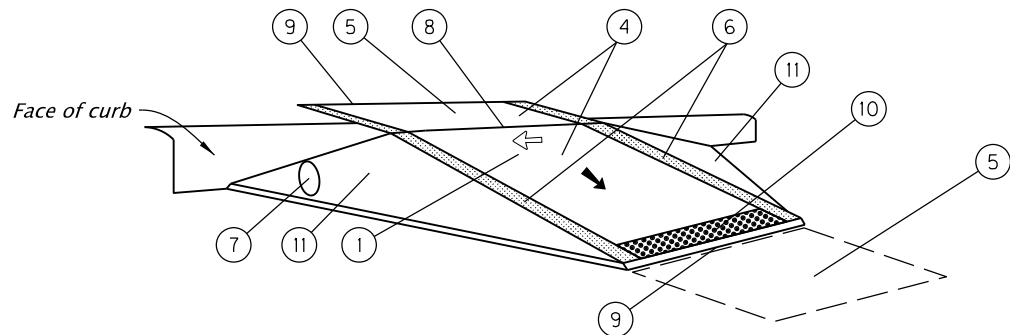
TM845.dgn



TEMPORARY CURB RAMP, PARALLEL TO CURB



WITH PROTECTIVE EDGE



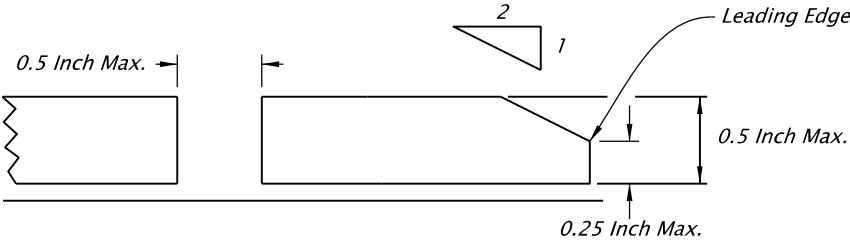
WITH SIDE FLARES

TEMPORARY CURB RAMP, PERPENDICULAR TO CURB

GENERAL CONSTRUCTION NOTES:

- 1 Clear width shall be greater than or equal to 48 inches. The curb ramp surface shall be firm, stable and slip-resistant. The ramp surface shall have a 8.3% max. finished surface slope.
- 2 Detectable edging with a min. 6 inch height shall be placed along the ramp run when there is a vertical drop exceeding 6 inches or is adjacent to a slope exceeding 1:3 (v:h).
- 3 Detectable edging with 6 inch min. height and contrasting color shall be placed on all turning spaces where the walkway changes direction.
- 4 Curb ramps and turning spaces shall have a 2.0% max. finished cross slope.
- 5 Clear space of 48 inch x 48 inch or greater shall be provided above and below the curb ramp.
- 6 The curb ramp walkway edge shall be marked with a contrasting color, 4 inch wide stripe. The marking is optional where contrasting detectable edging is used.
- 7 Provide an approved means to prevent water from accumulating at the bottom of the ramp, or overflowing onto the ramp surface.
- 8 Lateral joints or gaps between surfaces shall be less than 0.5 inch wide. Surface slopes that meet at grade break shall be flush. See edge treatment detail.
- 9 Changes between surface heights shall not exceed 0.5 inch. Lateral edges should be vertical up to 0.25 inch high, and beveled at 1:2 (v:h) between 0.25 inch and 0.5 inch height. See edge treatment detail.
- 10 Install a min. 2 ft wide detectable warning surface at pedestrian street crossings. Omit detectable warning surfaces at end of sidewalk transitions that are not at a crosswalk.
- 11 Side flares where provided shall have 10% max. slope.
- 12 The curb ramp surface shall be capable of supporting a min. surface load of approximately 800 pounds.
- 13 The curb ramp shall be either self-balasting or include an anchoring system capable of keeping the platform stationary under pedestrians traffic including motorized wheelchairs.
- 14 The curb ramp platform shall be free of sharp or rough edges or abrasive elements that may harm pedestrians.

← Max. 8.3% surface slope ↔ Max. 2.0% surface slope [Hatched Box] Detectable warning surface



EDGE TREATMENT DETAIL

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

All materials shall be in accordance with the current Oregon Standard Specifications.			
OREGON STANDARD DRAWINGS			
2024			
DATE	REVISION DESCRIPTION		
07-2023	NEW DRAWING CREATED		
CALC. BOOK NO.	N/A	SDR DATE	14-JUL-2023
			TM845