

801-T-237 TEMPORARY CURB RAMP

*(Adopted 02-15-24)***Description**

This work shall consist of installing temporary curb ramps for temporary pedestrian access at various intersections in accordance with 105.03.

Materials

Materials shall be in accordance with 604 or from the Department's QPL of ADA Compliant Work Zone Devices.

Construction Requirements

The Contractor shall place temporary curb ramps to provide ADA compliant temporary access for pedestrians in accordance with 107.08 and as shown on the plans.

The temporary curb ramp shall be a minimum of 48 in. wide and have a slip resistant surface. The ramp shall not have greater than an 8.3% running slope or 2.0% cross slope.

For curb heights greater than 4 in., the temporary curb ramp shall have edge protection. For curb heights less than or equal to 4 in. either the sides shall be flared, or edge protection shall be provided. Edge protection shall be continuous and at least 8 in. in height. Rails or other barriers used for edge protection shall protrude less than 4 in. into the curb ramp.

Handrails are required for curb ramps with a rise greater than 6.0 in. The handrail shall be at least 34 in. but no more than 38 in. above the surface of the ramp and any lower handrail shall be no more than 28 in. above the ramp surface.

The temporary curb ramp shall be placed either perpendicular or parallel to the curb. If the ramp is placed parallel to the curb, a minimum of a 48 in. by 48 in. turning space shall be provided at each required turn location. The turning space shall have a cross slope and running slope of 2.0% or less.

Temporary curb ramps shall be accessed from an ADA compliant landing area.

The temporary curb ramp shall be kept free of any obstructions or trip hazards including debris, mud, construction equipment, and stored materials.

For temporary curb ramps not constructed in accordance with 604 the Contractor shall submit the manufacturer's technical data, specifications and installation instructions for the model selected from the QPL to the Engineer for approval.

The final layout of the temporary curb ramp at each location shall be as approved by the Engineer prior to closing the existing sidewalk.

Method of Measurement

Temporary curb ramps will be measured by the number of units installed, maintained, and removed.

Basis of Payment

The accepted quantity of temporary curb ramps will be paid for at the contract unit price per each.

Payment will be made under:

Pay Item	Pay Unit Symbol
Temporary Curb Ramp.....	EACH

The cost of all labor, materials, equipment, and all necessary incidentals required to place the temporary curb ramps during construction operations and removal of the temporary curb ramps after construction is complete shall be included in the cost of the temporary curb ramp.

