

SECTION 01069 - METAL HANDRAIL AND PEDESTRIAN FENCE

(Follow all instructions and make all edits with "Track Changes" turned on. This Section is not published in the Oregon Standard. If there are no instructions [purple text] above a subsection, paragraph, sentence, or bullet, then include it in the Project, unless the item(s) that are included in the subsection, paragraph, sentence, or bullet are not required on the Project and then they should be deleted. In general do not re-number or re-letter subsections when item(s) are deleted. Delete all purple text before preparing the final document. All other modifications to this Section will require ODOT Technical Resource and State Specifications Engineer approval.)

Comply with Section 01069 of the Standard Specifications modified as follows:

01069.41 Welding - Replace this subsection, except for the subsection number and title, with the following:

Provide welding, welder qualifications, prequalification of weld details and inspection of welds according to AWS D1.1 or AWS D1.2. Submit all welding procedure specifications 7 Days prior to fabrication to the Engineer for approval.

01069.42 Concrete Footings - Replace the paragraph that begins "Dimensions of footings ..." with the following paragraph:

Construct footings to dimensions no less than shown and fill the excavated areas. Place the concrete with contact against firm Soil at the sides and bottom and tamp around the posts and brace ends after the posts and braces have been brought to and firmly held in proper position. Strike off, slope or crown and smooth the surface of the concrete at the ground level to shed water. Allow to cure for at least 5 Calendar Days before subjecting the posts to strain.

01069.43(b) Accuracy of Punched Holes - Replace this subsection, except for the subsection number and title, with the following:

After punching the holes in the plate, stack the plates with the edges even and insert a cylindrical pin, 1/8 inch smaller in diameter than the nominal size of the punched hole, through the punched holes perpendicular to the face of the plate. No drifting of the rod while passing through each of the punched holes in the stack is allowed. Ensure that the edges of the stack stay in alignment. Non-conforming pieces are rejected.

01069.90 Payment - Replace this subsection, except for the subsection number and title, with the following:

The accepted quantities of Work performed under this Section will be paid for at the Contract unit price, per unit of measurement, for the following items:

Pay Item

Unit of Measurement

- | | |
|--|------|
| (a) Metal Handrail, _____ Rail..... | Foot |
| (b) Pedestrian Fence..... | Each |
| (c) Metal Handrail, _____ Rail with Edge Rail..... | Foot |

In item (a), “two” or “three” is inserted in the blank.

In item (c) “two” or “three” is inserted in the blank. Item (c) also includes the additional bottom edge rail.

Payment will be payment in full for furnishing and placing all Materials, and for providing all Equipment, labor, and Incidentals necessary to complete the Work as specified.