#### SP-XX; METAL HANDRAIL, PROWAG

Version Date: 8/7/2020 Revision Date: XX/XX/XXXX by XXX

1.0 Description

1. Work covered in this special provision consists of furnishing, installing, and painting metal handrails at locations shown on the plans and as designated by the Engineer, and providing and installing associated grounding systems for handrails.

2.0 Materials AND METHODS

1. The handrail assembly shall comply with Detail X on Sheet XX and meet Public Right-of-Way Accessibility Guidelines (PROWAG) requirements.
2. The handrails shall be iron, low carbon pipe or galvanized at 1-1/2” diameter. Installation of handrail requires rail to be bolted to the concrete or affixed per manufactures specifications. Affix handrail grounds with equivalent to ERICO Fence Clamp – FC076. The wire must be shortened to prevent a tripping hazard. Provide three (3) coats of all-weather black enamel paint on handrails in the presence of the Engineer. The final coat shall be painted once all other work in the area is complete.
3. Any field welding shall conform to manufacturer’s requirements and recommendations.

3.0 Measurement

1. The quantity of PROWAG Metal Handrail to be paid for will be the actual number of linear feet of handrail, measured along the top bar of the rail, which has been installed and accepted.

4.0 Payment

1. Metal handrail will be paid for at the contract unit price per linear foot for "PROWAG Metal Handrail". Such payment will be full compensation for all work covered by this special provision, including but not limited to fabricating, furnishing, delivering, and installing the handrail; furnishing paint and painting the handrail; and furnishing and installing grounding system.

Payment will be made under:

**Metal Handrail, PROWAG LF**