

601-R-750 GUARDRAIL

(Adopted 03-17-22)

The Standard Specifications are revised as follows:

SECTION 601, BEGIN LINE 22, DELETE AND INSERT AS FOLLOWS:

All guardrail, ~~post, accessories, fittings,~~ and *connection* hardware shall be supplied from a manufacturer listed on the QPL of Guardrail Manufacturers in accordance with 910.09. Guardrail end treatments shall be selected from the QPL of Guardrail End Treatments in accordance with 601.07 and impact attenuators shall be selected from the QPL of Impact Attenuators in accordance with 601.08.

SECTION 910, BEGIN LINE 591, INSERT AS FOLLOWS:

910.10 Guardrail Posts

Guardrail posts shall be either steel or timber as specified and shall be in accordance with the following requirements. *A type C certification in accordance with 916 shall be provided for the guardrail posts.*

SECTION 910, BEGIN LINE 615, DELETE AND INSERT AS FOLLOWS:

910.11 Guardrail Accessories, Fittings, and Hardware

These items consist of brackets, splice plates and bars, post anchors, diaphragms, clamps and clamp bars, end caps, connections *hardware*, anchor rod assemblies, deadmen, ~~bolts, screws, nuts, washers~~ and blockouts of the type, dimensions, and design shown on the plans. They shall be in accordance with the requirements set out below. Items of the same type shall be interchangeable regardless of the source. *Connection hardware consisting of bolts, nuts, washers, and splice plates will only be accepted from qualified manufacturers on the QPL of Guardrail Manufacturers. A type C certification in accordance with 916 shall be provided for all other accessories and fittings.*
