
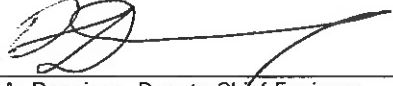


T n-30-1-87728- BY au SUPERSEDED EB 99-066 EFFECTIVE 11/4/99		New York State Department of Transportation ENGINEERING INSTRUCTION	EI 98-042
Title: RISER ASSEMBLY, ITEM 680.7006XXM			
Distribution: <input type="checkbox"/> Manufacturers (18) <input type="checkbox"/> Surveyors (33) <input checked="" type="checkbox"/> Main Office (30) <input checked="" type="checkbox"/> Consultants (34) <input type="checkbox"/> Local Govt. (31) <input type="checkbox"/> Contractors (39) <input checked="" type="checkbox"/> Regions/Agencies (32) <input type="checkbox"/> _____ ()	Approved:  R. A. Dennison, Deputy Chief Engineer, Design Division Date <u>12/7/98</u>		

Administrative Information. This Engineering Instruction becomes effective with the letting of 5/6/99. The material transmitted herewith was inadvertently omitted from the Standard Specifications of 1995, but will be incorporated into the next update of that publication. No official document or official issuance is superseded by this EI.

Background Information. Riser Assemblies are sections of conduit attached to utility poles that connect underground conduit to overhead electrical service conductors. See installation details for Riser Assembly, shown on Standard Sheet M680-10.

The Standard Specifications of 1995 has a pay item for Riser Assembly, item 680.7006XX, which is serialized in the last two digits to specify conduit diameter. However, the method of specifying conduit diameter has been inadvertently omitted.

The Standard Specifications of 1990 lists six Riser Assembly pay items, corresponding to six conduit sizes. Since these pay item numbers are completely arbitrary, with no direct correlation to any non-metric units, the same numbering system will be continued for metric pay items, with the addition of four intermediate sizes.

Transmitted Materials. The item numbers below are serialized to specify the required conduit diameter to be used in Item 680.7006XX M - Riser Assembly. Note that NPS (nominal pipe size) refers to the Trade Size column in Table 6.3 of Underwriters Laboratories Specification, UL 6, for Rigid Metal Conduit.

Item No.	Item	Pay Unit
680.700602 M	Riser Assembly, ½ NPS Diameter	Each
680.700603 M	Riser Assembly, 1 NPS Diameter	Each
680.700604 M	Riser Assembly, 1½ NPS Diameter	Each
680.700606 M	Riser Assembly, 2 NPS Diameter	Each
680.700607 M	Riser Assembly, 2½ NPS Diameter	Each
680.700608 M	Riser Assembly, 3 NPS Diameter	Each
680.700609 M	Riser Assembly, 3½ NPS Diameter	Each
680.700610 M	Riser Assembly, 4 NPS Diameter	Each
680.700612 M	Riser Assembly, 5 NPS Diameter	Each
680.700613 M	Riser Assembly, 6 NPS Diameter	Each

Contact Person. Any questions pertaining to this EI may be addressed to Richard Stempel, of the design Quality Assurance Bureau, at tel. (518) 457-5440.