

**649 GALVANIZED STEEL STRAIN POLES, MAST ARMS AND
MONOTUBE ASSEMBLIES – MATERIALS.
(REV 11-15-10) (FA 1-6-11) (7-11)**

ARTICLE 649-2 (Pages 754 – 755) is deleted and the following substituted:

649-2 Materials.

Use pole assemblies as shown in the Design Standards when standard mast arm assemblies or standard strain pole assemblies are required by the Contract Documents.

Obtain strain poles, mast arm, and monotube assemblies from a fabrication facility that is listed on the Department's list of metal producers with accepted quality control program, meeting the requirements of 105-3.

Provide shop drawings and signed and sealed calculations, as needed, in accordance with Section 5 for configurations shown in the plans.

Use coating products meeting the requirements of Section 975.

Use grouts meeting the requirements of Section 934 listed on the QPL.

Use water meeting the requirements of Section 923.

Use membrane curing compounds meeting the requirements of Section 925.