Sample project special: 613lc

02-03-11

REVISION OF SECTION 613

LIGHTING CONDUCTORS

Section 613 of the Standard Specifications is hereby revised for this project as follows:

Subsection 613.02 shall include the following:

The conductors shall be of the size shown below:

CONDUCTOR

350 MCM Al. Triplex Suitable for Direct Burial

**Street Lighting Feeder Cable (Direct Burial)**

The cable for direct earth burial shall conform to these requirements: shall consist of three conductors of stranded 340 MCM Al. Triplex, High Molecular Weight Polyethylene/High Density Polyethylene (HMWPE/HOPE) insulated cable suitable for 600-volt operation and direct earth burial. Cable shall conform to the applicable sections of the IPCEA Publication No. S-19-81 (5th Edition). The insulation shall conform to the requirements of Interim Standard #2 to IPCEA Publication No. S-66-524.