

ELECTRICAL
SPECIFICATION

Section 26 05 00
Common Work Results
For - Electrical

Revise Item 1.1.1.2 to read as follows:

.2 Supply and install 2 new 1500kVA 600 Volt, 3 Phase, 4 Wire dry type transformers as indicated. Due to site constraints, transformer sizes not to exceed 2290mm (90") wide x 2290mm (90") high x 1425 (56") deep.

Add new Item 1.1.1.5 as follows:

.5 Transformer enclosure and core and coils to be shipped separately. Transformer enclosures to be assembled on site as indicated on the drawings.

Add new Item 1.1.1.6 as follows:

.6 Contractor to ensure manufacturer reviews the final installation of the new transformers to ensure the installation meets the manufacturer's requirements.

Section 26 12 16 Dry
Type, Medium Voltage
Transformers

Revise Item 1.2.2 to read as follows:

.2 National Electrical Manufactures Association (NEMA)
.1 NEMA 1

Revise Item 2.1.2 to read as follows:

.2 Bushings: to NEMA

Revise Item 2.7.1 to read as follows:

.1 Winding temperature detector relay and sensing elements with two sets of SPDT contacts.

Revise Item 2.7.3 to read as follows:

.3 Digital Type winding temperature indicator with alarm contacts required.

Add the following Item to Article 2.3 to read as follows:

2.3.6 Transformer enclosure not to exceed 2290mm (90") wide x 2290mm (90") high by 1425mm (56") deep.

Add new Article 2.9 DESIGN STANDARD

2.9.1 Design has been based on:
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ELECTRICAL DRAWINGS

E0.02-EXISTING SINGLE LINE DIAGRAM WITH MODIFICATIONS

1. Revise Note No. 1 as follows:
 - 1 Replace the existing 3runs of 500 MCM - 100mm C. with 4 runs of 500 MCM - 100mm C. Existing conduits may be reused if suitable.