A1 SIZE - 594mm x 841mm

LEGEND:

EXISTING

NEW WORK

FUTURE

ARC FLASH VALUES ARE PRELIMINARY AND WILL BE FINALIZED DURING CONSTRUCTION.

FROM MCC-M1 (SEE DRAWING 1-630M-E0023)

C-MCC-M3E-B 3C, 250 MCM, TECK90

FROM DP-M2 (SEE DRAWING 1-0630M-E0024)

C-ATS-M3E-A 3C, 250 MCM, TECK90

GEN-M1 STANDBY GENERATOR

GEN-M2 STANDBY GENERATOR

100kW @ 0.8PF 600V, 3ø

150A

C-ATS-M1E-A 3C, 1 AWG, TECK90

C-ATS-M1E-B 3C, 1 AWG, TECK90

ATS-M1E 150A PPE 2

C-ATS-M3E-B 3C, 250 MCM, TECK90

ATS-M3E 225A PPE 2

C-MCC-M3E-A 3C, 250 MCM, TECK90

PLC VOLTAGE OK

PLC kW, kVAR V, I

MCC-M3E (ESSENTIAL)
600V, 3ø, 3W
600A
42kA BUS BRACING
INT. RATING: 18kA MINIMUM
PPE 2

ESL-M915

(3)

MCC-M3E.MCS-B 250AF

K3 - - -