

CONTINUED ON STANDARD DETAIL SHEET 16075-07

JUNCTION BOXES

TYPE: JBE=EMERGENCY POWER ; JBN=NORMAL POWER
MAX. VOLTAGE: 1=12.47KV; 6=4160V; 7=2400V; 4=480V; 2=208V
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-JBN1-23G-1

LIGHTING CONTROLS

LTC=LIGHTING CONTROLS
TYPE: C=CONTACTOR; M=MOTION SENSOR; O=OCCUPANCY SENSOR; P=PHOTOCELL; S=SWITCH; T=TIMER
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-LTCC-23G-1

MEDIUM-VOLTAGE INTERRUPTER SWITCHGEAR

TYPE: PSF=PRIMARY SWITCH FUSED; PSNF=PRIMARY SWITCH NON-FUSED; PST=PRIMARY SWITCH TIE; PSB=PRIMARY SWITCH W/ BREAKER
VOLTAGE: 1=12.47KV; 6=4160V; 7=2400V
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-PSF1-23G-1

MEDIUM-VOLTAGE METAL-CLAD DRAWOUT CIRCUIT BREAKER SWITCHGEAR

DCB=DRAWOUT CIRCUIT BREAKER
VOLTAGE: 1=12.47KV; 6=4160V; 7=2400V
TYPE: S=SWITCHGEAR; T=BUS TIE BREAKER; M=MAIN BREAKER; F=FEEDER BREAKER
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-DCB1T-23G-1

MEDIUM-VOLTAGE MOTOR CONTROLLERS

MMC=MEDIUM-VOLTAGE MOTOR CONTROLLER
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-MMC-23G-1

MEDIUM-VOLTAGE PAD-MOUNTED VACUUM INTERRUPTER SWITCHGEAR (PMI)

PMI=PAD-MOUNTED VACUUM INTERRUPTER SWITCHGEAR (OUTDOOR); VFI=VACUUM FAULT INTERRUPTER SWITCHGEAR (INDOOR)
TYPE: 3=3-WAYS; 4=4 WAYS; 5=5 WAYS; 6=6 WAYS
MANHOLE NUMBER (OUTDOOR); GRID LOCATION (COLUMN LINES) (INDOOR)
DESIGNATION
B2-PMI4-23G-1

METERS

MTR=METER
TYPE: EGSE=ELECTRIC GROUND SERVICE EQUIPMENT; EV=ELECTRIC VEHICLE CHARGING; R=REVENUE METER; PC=POWER CENTER
VOLTAGE: 1=12.47KV; 2=208Y/120V; 3=240V OR 120/240V; 4=480V OR 480Y/277V; 5=575V; 6=4160V; 7=2400V; 8=250VDC
GRID LOCATION (COLUMN LINES)
DESIGNATION: CUBICLE NUMBER WHEN INSTALLED IN POWER CENTER; CONSECUTIVE NUMBER FOR OTHER INSTALLATION
B2-MTR-EGSE4-23G-2C

METER GATEWAYS

GTWY=GATEWAY
TYPE: 2=200E; 4=400E; 6=600E; 8=800E
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-GTWY2-23G-1

MOTOR CONTROL CENTERS

MCC=MOTOR CONTROL CENTER
VOLTAGE: 2=208Y/120V; 4=480V OR 480Y/277V
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-MCC4-23G-1

PANELBOARDS

TYPE: P=POWER; L=LIGHTING; E=EMERGENCY; BC=BAGGAGE CONVEYOR
VOLTAGE: 2=208Y/120V; 3=240V OR 120/240V; 4=480V OR 480Y/277V
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-P4-23G-1

POWER FACTOR CORRECTION CAPACITORS

CAP=CAPACITOR BANK
VOLTAGE: 1=12.47KV; 6=4160V; 7=2400V; 4=480V; 2=208V
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-CAP2-23G-1

CONTINUED ON STANDARD DETAIL SHEET 260553-09



DESIGNED BY DCD	DATE 3/15/16	DETAIL: STIA, F&I STANDARD DETAILS LABELING DETAILS EQUIPMENT LABELS – SHEET 2	
DRAWN BY DCD	DATE 3/15/16		
CHECKED BY	DATE	REVISION:	DESCRIPTION:
APPROVED BY	DATE	0	
		STD: 260553	
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