

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=208Y
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-CAP2-23G-1

ROTARY 400HZ CONVERTERS
R400=ROTARY 400HZ CONVERTER
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-R400-23G-1

STARTERS
STR=MOTOR STARTER
VOLTAGE: 4=480V OR 480Y/277V; 3=120V OR 120/240V; 2=208Y/120V
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-STR4-23G-1

STATIC UNINTERRUPTIBLE POWER SUPPLIES
UPS=UNINTERRUPTABLE POWER SUPPLY; UPSL=LIGHTING INVERTER
VOLTAGE: 4=480V OR 480Y/277V; 3=120V OR 120/240V; 2=208Y/120V
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-UPS4-23G-1

SWITCHBOARDS/DISTRIBUTION CENTERS/SUBSTATIONS
TYPE: M=MAIN SWITCHGEAR; D=DISTRIBUTION CENTER; ME=EMERGENCY MAIN SWITCHGEAR;
VOLTAGE: 2=208Y/120V; 4=480V OR 480Y/277V; 5=575V; 6=4160V; 1=12.47KV
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-M4-23G-1


TRANSFER SWITCHES
TYPE: ATS=AUTOMATIC TRANSFER SWITCH; MTS=MANUAL TRANSFER SWITCH
VOLTAGE: 1=12.7KV; 6=4160V; 4=480V; 3=240V; 2=208Y/120V
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-ATS4-23G-1

TRANSFORMERS
T=TRANSFORMER; LDC=LINE DROP COMPENSATOR
PRIMARY VOLTAGE: T=2400V; V=4160V; W=12.47KV; S=600V; X=480V; Z=240V
SECONDARY VOLTAGE: V=4160V; S=600V; X=480V; Y=208Y/120V; Z=240V OR 120/240V
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-TXY-23G-1

TRANSIENT VOLTAGE SUPPRESSION
TVS=TRANSIENT VOLTAGE SUPPRESSION
VOLTAGE: 4=480V OR 480Y/277V; 3=120V OR 120/240V; 2=208Y/120V
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-TVS1-23G-1

VARIABLE FREQUENCY DRIVES
VFD=VARIABLE FREQUENCY DRIVE
VOLTAGE: 4=480V OR 480Y/277V; 3=120V OR 120/240V; 2=208Y/120V
GRID LOCATION (COLUMN LINES)
DESIGNATION
B2-VFD2-23G-1

R E V I S I O N S			
NO.	DATE	BY	DESCRIPTION
1	03/01/19	KDM	2019 F&I STANDARD DETAILS

PROJECT MANAGER: —	 SEA-TAC INTERNATIONAL AIRPORT PROJECT: F&I STANDARD DETAILS SHEET TITLE: LABELING DETAILS EQUIPMENT LABELS - SHEET 3	WORK PROJECT NO.
PROJECT ENGINEER: —		CONSULTANT'S NO.
DESIGN ENGINEER: —		PORT OF SEATTLE NO.
DRAFTER: —		260553 09
SCALE: NONE		
DATE: —		
CHECKED/APPROVED BY: —		