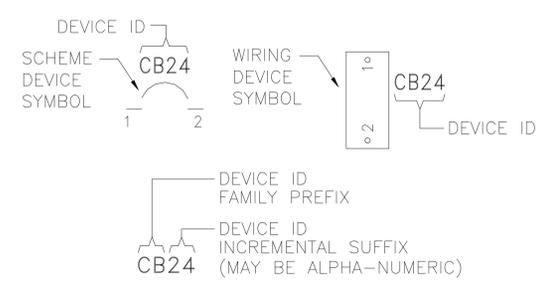


ABBREVIATIONS

BREAKER INTERNALS

DPS	DIGITRIP POWER SUPPLY
ST	SHUNT TRIP COIL (TRIPS BREAKER)
SR	SPRING RELEASE (CLOSES BREAKER)
MOT	MOTOR (CHARGES SPRNG)
SEN	SENSOR (FAULT DETECTOR)
AMPT	AMPECTOR (TRIP UNIT TYPE)
MOT	MOTOR (CHARGES SPRNG)
PWR	POWER RELAY MODULE
NMC	NO MANUAL CLOSE
UV	UNDERVOLTAGE RELEASE
OC	OPERATIONS COUNTER
RESET	RESET COIL FOR OTS SWITCH

DEVICE IDENTIFICATION



DEVICE ID FAMILY PREFIX DEFINITION

ATX	AUTOTRANSFORMER
BUS	BUS
C	CONTACTOR
CAP	CAPACITOR - POWER
CB	BREAKER
COM	COMMUNICATION
CPT	CPT
CR	RELAY
CT	CURRENT TRANSFORMER
CTD	CAPACITOR TRIP DEVICE
D	DIODE
DS	SWITCH - DISCONNECT
FAN	FUSE - POWER
FU	FUSE AND FUSE BLOCK & HOLDER
GFR	GROUND FAULT OPTION
GRD	GROUND BUS
GRF	GROUND FAULT RELAY AND MONITOR
GRS	GROUND FAULT SENSOR
HTR	HEATER
JMP	JUMPER
K	KEY INTERLOCK
LOR	RELAY - LOCKOUT
LS	SWITCH, LIMIT
LT	LIGHT
MS	STARTER
MT	METER
OL	OVERLOAD RELAY
PB	PUSHBUTTON
PDB	POWER DIST BLOCK
PLC	PLC
PR	RELAY - PROTECTIVE
PS	POWER SUPPLY/CONVERTERS/CONDITIONING
PT	POTENTIAL TRANSFORMER
REC	RECEPTACLE
RES	RESISTOR - POWER
SS	SWITCH, SELECTOR
SU	SURGE SUPPRESSOR
TB	TERMINAL BLOCK
TERM	TERMINAL
TR	RELAY - TIMING
TS	SWITCH, TEST
TS	THERMOSTAT
TX	DISTRIBUTION TRANSFORMER
XD	TRANSDUCER

GENERAL

ACB	AIR CIRCUIT BREAKER
AEM	ASSEMBLIES ELECTRONIC MONITOR
AS	AMMETER SWITCH
AM	AMMETER
AMR	AMMETER RELAY
BA	BELL ALARM CONTACT
BBD	BENCH BOARD, PANEL NO.
CKT	CIRCUIT
CS	CONTROL SWITCH
CS-C	CONTROL SWITCH, CLOSE
CS-T	CONTROL SWITCH, CLOSE
CPT	CONTROL POWER TRANSFORMER
CT	CURRENT TRANSFORMER
GEN	GENERATOR
GPR	GENERATOR PROTECTION RELAY
GFR	GROUND FAULT RELAY
GFREC	GROUND FAULT RECEPTACLE
GL	GROUND LUG
GND	GROUND
HRC	HIGH RESISTANCE GROUNDED
HRGN	HIGH RESISTANCE GROUNDED NEUTRAL
IMPACC	INTEGRATED MONITORING PROTECTION AND CONTROL COMMUNICATIONS
IQ	IQ DATA METERING SYSTEM
IQDP	IQ DP 4000 METERING SYSTEM
MINT	MASTER INCOM NETWORK TRANSLATOR
N.C.	NORMALLY CLOSED
N.O.	NORMALLY OPEN
PF	POWER FACTOR METER
PNL	PANEL OR PANELBOARD NO.
PONI	PRODUCT OPERATED NETWORK INTERFACE
REM	REMOTE
SB	BATTERY, SWITCHBOARD
SC	MAIN CONTROL SWITCHBOARD
SE	SERVICE ENTRANCE
SPD	SURGE PROTECTION DEVICE
TS	TEST SWITCH
TSF	TIME STAMP FILTER
UL	UNDERWRITERS LABORATORY
VAR	VARMETER
VHM	VAR HOUR METER
VHDM	VAR HOUR DEMAND METER
VM	VOLTMETER
VMR	VOLTMETER RELAY
VS	VOLTMETER SWITCH
VT	VOLTAGE TRANSFORMER
WHM	WATTHOUR METER
WHDM	WATTHOUR DEMAND METER
XDR	TRANSDUCER
XFMR	TRANSFORMER

ANSI/IEEE DEVICE FUNCTION NUMBER LEGEND

FUNCT #	DESCRIPTION
1	MASTER CONTROL DEVICE
2	TIME DELAY STARTING OR CLOSING RELAY
4	MASTER CONTACTOR
5	SHUTDOWN DEVICE
6	STARTING CIRCUIT BREAKER
8	CONTROL POWER DISCONNECTING DEVICE
11	MULTI-FUNCTION DEVICE
13	SYNCHRONOUS-SPEED DEVICE
15	SPEED OR FREQUENCY MATCHING DEVICE
16	DATA COMMUNICATIONS DEVICE
19	STARTING-TO-RUNNING TRANSITION CONTACTOR
21	DISTANCE RELAY
23	TEMPERATURE CONTROL DEVICE
25	SYNCHRONISM CHECK DEVICE
26	APPARATUS THERMAL DEVICE
27	UNDERVOLTAGE RELAY
30	ANNUNCIATOR RELAY
32	DIRECTIONAL POWER RELAY
33	POSITION SWITCH
37	UNDERCURRENT OR UNDERPOWER RELAY
38	BEARING PROTECTIVE DEVICE
40	FIELD RELAY
41	FIELD CIRCUIT BREAKER
43	MANUAL TRANSFER SWITCH
46	REVERSE PHASE BALANCE CURRENT RELAY
47	PHASE SEQUENCE VOLTAGE RELAY
48	INCOMPLETE SEQUENCE RELAY
49	MACHINE OR TRANSFORMER THERMAL RELAY
50	INSTANTANEOUS OVERCURRENT RELAY
51	AC TIME OVERCURRENT RELAY
52	AC CIRCUIT BREAKER
53	EXCITER OR DC GENERATOR RELAY
55	POWER FACTOR RELAY
56	FIELD APPLICATION RELAY
59	OVERVOLTAGE RELAY
60	VOLTAGE BALANCE RELAY
61	CURRENT BALANCE RELAY
62	TIME DELAY STOPPING OR OPENING RELAY
63	PRESSURE SENSING DEVICE
64	GROUND DETECTOR RELAY
67	AC DIRECTIONAL OVERCURRENT RELAY
69	PERMISSIVE CONTROL DEVICE
74	ALARM RELAY
78	PHASE-ANGLE MEASURING OR OUT-OF-STEP PROTECTIVE RELAY
81	FREQUENCY RELAY
83	AUTOMATIC SELECTIVE CONTROL OR TRANSFER RELAY
85	CARRIER OR PILOT-WIRE RECEIVER RELAY
86	LOCKOUT RELAY
87	DIFFERENTIAL PROTECTIVE RELAY
90	REGULATING DEVICE
94	TRIPPING OR TRIP-FREE RELAY
16S	COMMUNICATIONS DEVICE, SERIAL
16E	COMMUNICATIONS DEVICE, ETHERNET
47N	NEGATIVE SEQUENCE VOLTAGE
47/27	PHASE-SEQUENCE UNDERVOLTAGE RELAY
50G	INSTANTANEOUS OVERCURRENT, GROUND
50/51	INSTANTANEOUS & TIMED OVERCURRENT
51G	TIMED OVERCURRENT, GROUND
51N	TIMED OVERCURRENT, NEUTRAL
51V	TIMED OVERCURRENT W/VOLTAGE RESTRAINT
52MOC	BREAKER MECHANISM OPERATED CONTACT
52TOC	BREAKER, TRUCK-OPERATED CONTACT
810	OVER-FREQUENCY
81U	UNDER-FREQUENCY
87B	DIFFERENTIAL, BUS
87G	DIFFERENTIAL, GENERATOR
87L	DIFFERENTIAL, LINE
87M	DIFFERENTIAL, MOTOR
87T	DIFFERENTIAL, TRANSFORMER

AUXILIARY CONTACT LETTER DESIGNATIONS

LETTER	DESCRIPTION
a	OPEN CONTACT WHEN DEVICE IS IN THE NONOPERATED OR DE-ENERGIZED STATE.
b	CLOSED CONTACT WHEN DEVICE IS IN THE NONOPERATED OR DE-ENERGIZED STATE.

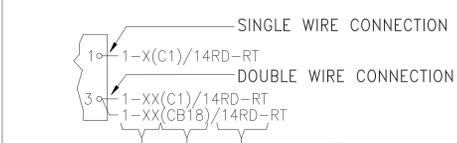
NEMA / IEEE CONFORMANCE STATEMENT PERTAINING TO GRAPHIC SYMBOLS FOR ELECTRICAL DRAWINGS:

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NONSTANDARD SYMBOLS

WIRE REFERENCE TAG ID

FORMAT: WIRE NAME (DESTINATION) OPTIONS



WIRE NAME: CB18 = DEVICE IDENTIFICATION
 DESTINATION: RT = RING TERMINAL
 OPTIONS: 14 = WIRE SIZE, RD = WIRE COLOR

WIRE SIZE DEFINITIONS

[18]	= 18 GAUGE SIS WIRE
[14]	= 14 GAUGE SIS WIRE
[12]	= 12 GAUGE SIS WIRE
[10]	= 10 GAUGE SIS WIRE
[08]	= 8 GAUGE SIS WIRE

WIRE COLOR DEFINITIONS

BK	= BLACK
BL	= BLUE
BN	= BROWN
GN	= GREEN
GY	= GRAY
OR	= ORANGE
RD	= RED
TN	= TAN
VT	= VIOLET
WT	= WHITE
YL	= YELLOW

TERMINAL OPTIONS

FR	= FERRULE
RT	= RING TONGUE TERMINAL
FT	= FORK
QT	= QUICK CONNECT SPADE

CABLE TYPE

C5e	= CAT5e STP
FO	= FIBER OPTIC
PC	= POWER CORD
RB	= RIBBON
RS232	= RS-232 PAIR (RS-485)
STP	= SHIELDED TWISTED PAIR (RS-485)
UTP	= UNSHIELDED TWISTED PAIR

LEGEND

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DFTR	DAVE DICKASON	DATE	2/27/2014	THE INFORMATION ON THIS DOCUMENT WAS CREATED BY EATON CORPORATION. IT WAS DISCLOSED IN CONFIDENCE AND IS ONLY TO BE USED FOR THE PURPOSE IN WHICH IT WAS SUPPLIED.	
APPD	DAVE DICKASON	DATE	2/27/2014	TITLE	JUNEAU - IFS
PRODUCT CODE	3678	S.O.	NA	TYPE	SWITCHBOARDS
GAGE CODE	SUMTER	REVISION	1	G.O.	AXG11001G201-0000
				DWG	SUBMITTAL-E
				SHEET	001

REVISION STATUS		SHEET DESCRIPTION
SHEET	REV	
000	1	REVISION SHEET
001	1	UNIT SCHEDULE; SECTIONS: 1-3
002	1	CHASSIS SCHEDULE; SECTIONS: 3
003	1	CHASSIS SCHEDULE; SECTIONS:

REVISION HISTORY				
REV	REVISION DESCRIPTION	BY	APPD	DATE
1	CREATED	DD	DD	2/27/2014

REVISION SHEET

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DFTR DAVE DICKASON	DATE 2/27/2014
APPD DAVE DICKASON	DATE 2/27/2014
PRODUCT CODE 3678	S.O. NA
REVISION 1	

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TITLE JUNEAU - IFS 02-25-14		
TYPE SWBD	SCHEDULES	
G.O. AXG11001G201-0000	DWG SUBMITTAL-N	SHEET 000

SECTION NUMBER	ID	UNIT ID	CIRCUIT NAMEPLATE	DEVICE INFORMATION														TERMINATION INFORMATION						ADDITIONAL ACCESSORIES, FEATURES, DETAILED DRAWING, CATALOG NUMBER & NOTES			
				DEVICE TYPE	DEVICE SIZE	POLES	KAIC RATING	TRIP UNIT (SEE NOTES)	RATING PLUG	SENSOR SIZE	INTEGRAL RELAY DISPLAY POWER SUPPLY VOLTAGE	GROUND FAULT	SPRING RELEASE (CLOSE COIL)	SHUNT TRIP (OPEN COIL)	DEVICE MOTOR OPERATOR	AUXILIARY SWITCH	UVR/2ND SHUNT TRIP (2ST)	BREAKER CELL POSITION SWITCH	BELL ALARM (OVER CURRENT TRIP SWITCH)	KEY INTERLOCK	ACCESSORIES (SEE ACCESSORY CHART)	CONTROL CABLE ENTRY DIRECTION	POWER CABLE ENTRY DIRECTION		TYPE	PHASE & NEUTRAL SIZE	#/PER PHASE
1	U		INCOMING UTILITY COMPT EUSERC	600A																	BTM	PB	2	2	350	1	EUSERC LOCKOFFS REQUIRED ON ALL MAINS DEVICES (ATTACH TO DEVICE) UGPS PER PAGE 345 LUG DRILLING PER PAGE 347 CT COMPARTMENT PER PAGE 320 CT DRILLINGS PER PAGE 347 METER DOOR PER PAGE 13J METERSOCKET(S)
2	C		AUTOMATIC TRANSFER SWITCH OPEN,480/277V	600A	3	65KA															BTM	M					ATVIMDC30600XKU
3	C		CHASSIS STRUCTURE	A																						IFS SWITCHBOARD 480Y/277V 3P, 4W 50X, 65KA COPPER BUS NEUTRAL: 100%% EXTERIOR DOOR: N GUTTER DOORS: N SEE CHASSIS SCHEDULE DRAWING FOR DETAILED LAYOUT	

1U	2C	3C
----	----	----

NOTES:

TERMINATIONS

M = MECHANICAL CU/AL
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TRIP UNIT

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UNIT SCHEDULE

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			<p>APPD DAVE DICKASON DATE 2/27/2014</p>		<p>TITLE JUNEAU - IFS 02-25-14</p>	
			<p>PRODUCT CODE 3678</p>	<p>S.O. NA</p>	<p>TYPE SWBD</p>	<p>SCHEDULES</p>
			<p>CAGE CODE SUMTER</p>	<p>REVISION 1</p>	<p>G.O. AXG11001G201-0000</p>	<p>DWG SUBMITTAL-N</p>

X1L	
X2L	
X13L	X13R
X16L	X16R
X19L	X19R
X22L	X22R
X26L	X26R
X29L	X29R
X32L	X32R
X35L	X35R
X39L	X39R

ID		DEVICE INFORMATION														TERMINATION INFORMATION						DETAILED DRAWING REFERENCE OR CATALOG NUMBER				
SECTION NUMBER	UNIT ID	CIRCUIT NAMEPLATE	DEVICE TYPE	DEVICE SIZE	POLES	KAIC RATING	TRIP UNIT (SEE NOTE)	RATING PLUG	GROUND FAULT	SHUNT TRIP (OPEN COIL)	DEVICE MOTOR OPERATOR	AUXILIARY SWITCH	UVR/2ND SHUNT TRIP (2ST)	BREAKER CELL POSITION SWITCH	BELL ALARM (OVER CURRENT TRIP SWITCH)	KEY INTERLOCK	ACCESSORIES (SEE ACCESSORY CHART)	CONTROL CABLE ENTRY DIRECTION	POWER CABLE ENTRY DIRECTION	TYPE (SEE NOTE)	PHASE & NEUTRAL SIZE		#PER PHASE	#PER NEUTRAL	GROUND SIZE	#PER NEUTRAL
3	C	X1L	1X BLANK COVER																							
3	C	X2L	CUSTOMER METERING																							
3	C	X13L	FEEDER BREAKER MOLDED CASE, FD	150	3	35	TM	125A	N	N	MANUAL			N	N	N	ST VOLTS: NONE			M	4-4/0 #6-350	1	-	1		FD3125
3	C	X13R	FEEDER BREAKER MOLDED CASE, FD	150	3	35	TM	125A	N	N	MANUAL			N	N	N	ST VOLTS: NONE			M	4-4/0 #6-350	1	-	1		FD3125
3	C	X16L	FEEDER BREAKER MOLDED CASE, FD	225	3	35	TM	225A	N	N	MANUAL			N	N	N	ST VOLTS: NONE			M	4-4/0 #6-350	1	-	1		FD3225
3	C	X16R	FEEDER BREAKER MOLDED CASE, FD	150	3	35	TM	125A	N	N	MANUAL			N	N	N	ST VOLTS: NONE			M	4-4/0 #6-350	1	-	1		FD3125
3	C	X19L	FEEDER BREAKER MOLDED CASE, FD	100	3	35	TM	50A	N	N	MANUAL			N	N	N	ST VOLTS: NONE			M	14-1/0 #6-350	1	-	1		FD3050
3	C	X19R	FEEDER BREAKER MOLDED CASE, FD	225	3	35	TM	225A	N	N	MANUAL			N	N	N	ST VOLTS: NONE			M	4-4/0 #6-350	1	-	1		FD3225
3	C	X22L	FEEDER BREAKER MOLDED CASE, FD	100	3	35	TM	70A	N	N	MANUAL			N	N	N	ST VOLTS: NONE			M	14-1/0 #6-350	1	-	1		FD3070
3	C	X22R	FEEDER BREAKER MOLDED CASE, FD	100	3	35	TM	50A	N	N	MANUAL			N	N	N	ST VOLTS: NONE			M	14-1/0 #6-350	1	-	1		FD3050
3	C	X26L	FEEDER BREAKER MOLDED CASE, FD PROVISIONS ONLY	225	3	35		A	N	N	MANUAL			N	N	N	ST VOLTS: NONE									
3	C	X26R	FEEDER BREAKER MOLDED CASE, FD PROVISIONS ONLY	225	3	35		A	N	N	MANUAL			N	N	N	ST VOLTS: NONE									
3	C	X29L	FEEDER BREAKER MOLDED CASE, FD PROVISIONS ONLY	225	3	35		A	N	N	MANUAL			N	N	N	ST VOLTS: NONE									
3	C	X29R	FEEDER BREAKER MOLDED CASE, FD PROVISIONS ONLY	225	3	35		A	N	N	MANUAL			N	N	N	ST VOLTS: NONE									

NOTES:
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CHASSIS SCHEDULE

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	<p>PRODUCT CODE 3678</p>	<p>S.O. NA</p>	<p>TYPE SWBD</p>	<p>SCHEDULES</p>
	<p>CAGE CODE SUMTER</p>	<p>REVISION 1</p>	<p>G.O. AXG11001G201-0000</p>	<p>DWG SUBMITTAL-N</p>

X1L X2L	
X13L	X13R
X16L	X16R
X19L	X19R
X22L	X22R
X26L	X26R
X29L	X29R
X32L	X32R
X35L	X35R
X39L	X39R

ID		DEVICE INFORMATION															TERMINATION INFORMATION					DETAILED DRAWING REFERENCE OR CATALOG NUMBER					
SECTION NUMBER	UNIT ID	CIRCUIT NAMEPLATE	DEVICE TYPE	DEVICE SIZE	POLES	KAIC RATING	TRIP UNIT (SEE NOTE)	RATING PLUG	GROUND FAULT	SHUNT TRIP (OPEN COIL)	DEVICE MOTOR OPERATOR	AUXILIARY SWITCH	UVR/2ND SHUNT TRIP (2ST)	BREAKER CELL POSITION SWITCH	BELL ALARM (OVER CURRENT TRIP SWITCH)	KEY INTERLOCK	ACCESSORIES (SEE ACCESSORY CHART)	CONTROL CABLE ENTRY DIRECTION	POWER CABLE ENTRY DIRECTION	TYPE (SEE NOTE)	PHASE & NEUTRAL SIZE		#PER PHASE	#PER NEUTRAL	GROUND SIZE	#PER NEUTRAL	
3	C	X32L	FEEDER BREAKER MOLDED CASE, FD PROVISIONS ONLY	225	3	35		A	N	N	MANUAL			N	N	N	ST VOLTS: NONE										
3	C	X32R	FEEDER BREAKER MOLDED CASE, FD PROVISIONS ONLY	225	3	35		A	N	N	MANUAL			N	N	N	ST VOLTS: NONE										
3	C	X35L	FEEDER BREAKER MOLDED CASE, KD	400	3	35	TM	400A	N	N	MANUAL			N	N	N	ST VOLTS: NONE			M	2/0-500 4-500	1 -	- 1			KD3400F KT3400T	
3	C	X35R	FEEDER BREAKER MOLDED CASE, KD PROVISIONS ONLY	400	3	35		A			MANUAL						ST VOLTS:										
3	C	X39L	FEEDER BREAKER MOLDED CASE, FD	100	3	35	TM	100A	N	N	MANUAL			N	N	N	ST VOLTS: NONE			M	14-1/0 14-1/0	1 -	- 1			FD3100	
3	C	X39R	FEEDER BREAKER MOLDED CASE, FD PROVISIONS ONLY	225	3	35		A	N	N	MANUAL			N	N	N	ST VOLTS: NONE										

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	APPD DAVE DICKASON DATE 2/27/2014	DATE 2/27/2014	TITLE JUNEAU - IFS 02-25-14	
	PRODUCT CODE 3678	S.O. NA	TYPE SWBD	SCHEDULES
	CAGE CODE SUMTER	REVISION 1	G.O. AXG11001G201-0000	DWG SUBMITTAL-N SHEET 003

REVISION STATUS		SHEET DESCRIPTION
SHEET	REV	
000	1	REVISION SHEET
001	1	FRONT VIEW; SECTIONS: 1-3
002	1	POWER FLOW VIEW; SECTIONS: 1-3
003	1	TOP PLAN VIEW; SECTIONS: 1-3
004	1	FLOOR PLAN VIEW; SECTIONS: 1-3
005	1	FLOOR PLAN DETAIL VIEWS; SECTIONS: 1

REVISION HISTORY				
REV	REVISION DESCRIPTION	BY	APPD	DATE
1	CREATED	DD	DD	2/27/2014

REVISION SHEET

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DFTR DAVE DICKASON DATE 2/27/2014

APPD DAVE DICKASON DATE 2/27/2014

PRODUCT CODE 3678 S.O. NA

REVISION 1

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TITLE JUNEAU - IFS 02-25-14

TYPE SWBD OUTLINES

G.O. AXG11001G201-0000 DWG SUBMITTAL-0 SHEET 000

CAGE CODE SUMTER

SYSTEM DETAILS

IFS SWITCHBOARD
 FRONT ACCESS/ FRONT AND REAR ALIGN
 SYS. VOLT.: 480Y/277V 3-PHASE 4-WIRE
 SHORT CIRCUIT INTERRUPTER RATING: 35KA
 MAIN BUS: 600A
 NEUTRAL BUS: 600A
 SERVICE ENTRANCE: SUITABLE ONLY FOR USE AS
 SERVICE EQUIPMENT
 SIX DISCONNECT RULE APPLIES
 SWITCHBOARD CONSTRUCTION MEETS UL-891

BUS DETAILS

MATERIAL: COPPER BUS
 COPPER GROUND BUS
 BUS BRACING: 65KA

ENCLOSURE DETAILS

ENCLOSURE: TYPE 1
 FINISH: ANSI-61

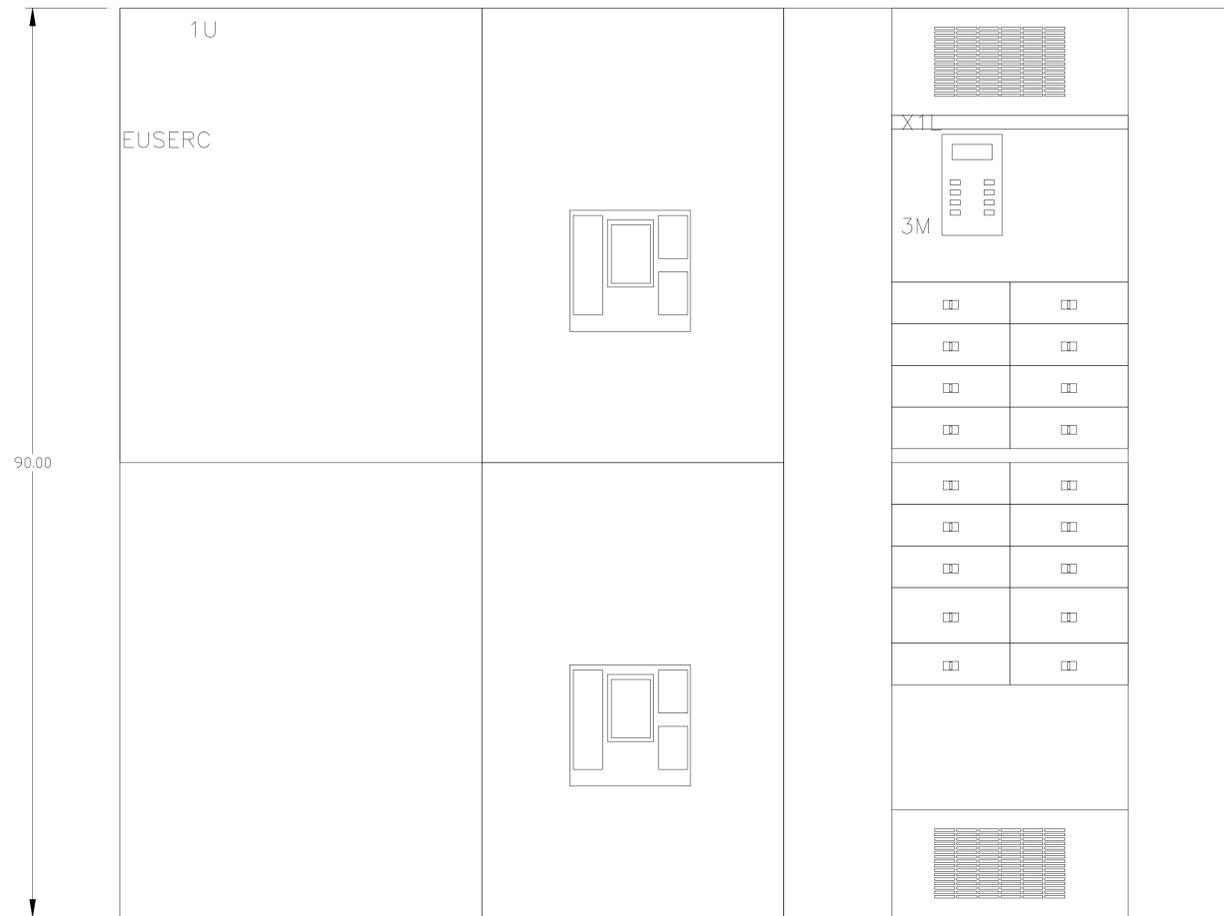
CODES AND STANDARDS

SWITCHBOARD IS SEISMIC LABELED.
 IBC/CBC SEISMIC QUALIFIED.
 REFER TO DWG# 1A32007 SHT 1 FOR SEISMIC FREE
 STANDING INSTALLATION GUIDELINES

LOCKOFFS REQUIRED ON ALL MAINS.
 DEVICES (ATTACH TO DEVICE).
 UGPS PER PAGE
 LUG DRILLING PER PAGE
 CT COMPARTMENT PER PAGE
 CT DRILLINGS PER PAGE
 METER DOOR PER PAGE
 METERSOCKET(S)
 IFS SWITCHBOARD NOTES
 PANEL GROUND AND NEUTRAL LOCATIONS MAY VARY
 LEFT-SIDE OR RIGHT-SIDE DEPENDING ON
 APPLICATION

WIRING & CONTROL DETAILS

WIRE TYPE: SIS
 CONTROL WIRE SIZE (MIN): #14
 CURRENT CKT WIRE SIZE (MIN): #14
 WIRE MARKERS: MACHINE PRINTED ON WIRE (STD)
 WIRE LABELING CONVENTION: ORIGIN/WIRE
 NAME/DESTINATION

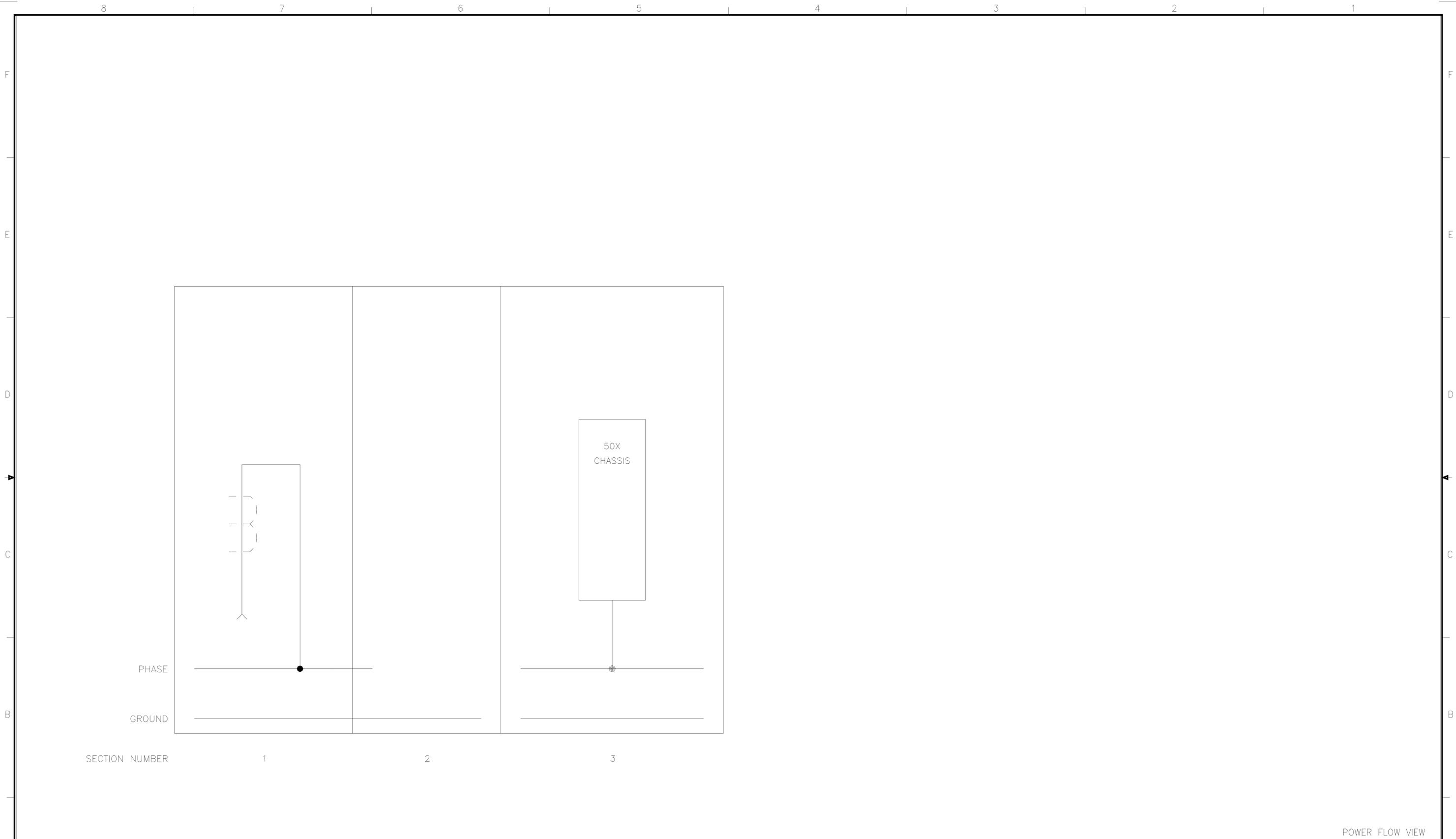


SECTION NO.	1	2	3
SECT. WIDTH	36.00	30.00	45.00
SHIP. SECT. WIDTH	36.00 [914]	30.00 [762]	45.00 [1143]
SHIP. SECT. WEIGHT, APPROX. IN LBS [KG]	520 [236]	275 [125]	796 [361]

FRONT VIEW

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	APPD DAVE DICKASON	DATE 2/27/2014		
	PRODUCT CODE 3678	S.O. NA	TYPE SWBD	OUTLINES
	CAGE CODE SUMTER	REVISION 1	G.O. AXG11001G201-0000	DWG SUBMITTAL-0

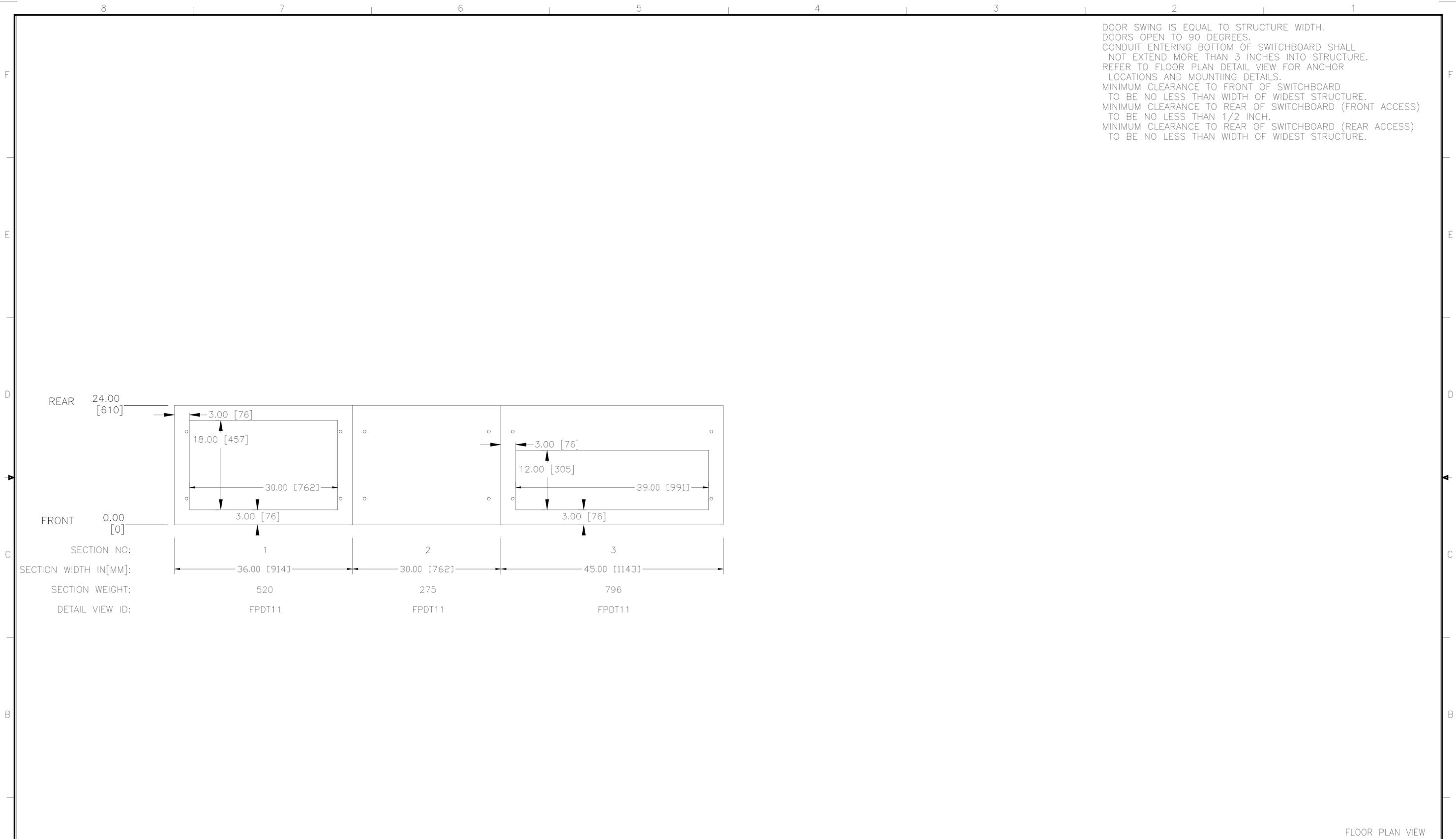
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POWER FLOW VIEW

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	APPD DAVE DICKASON		DATE 2/27/2014		TITLE JUNEAU - IFS 02-25-14
	PRODUCT CODE 3678		S.O. NA	TYPE SWBD	
	CAGE CODE SUMTER		REVISION 1	G.O. AXG11001G201-0000	DWG SUBMITTAL-0 SHEET 002

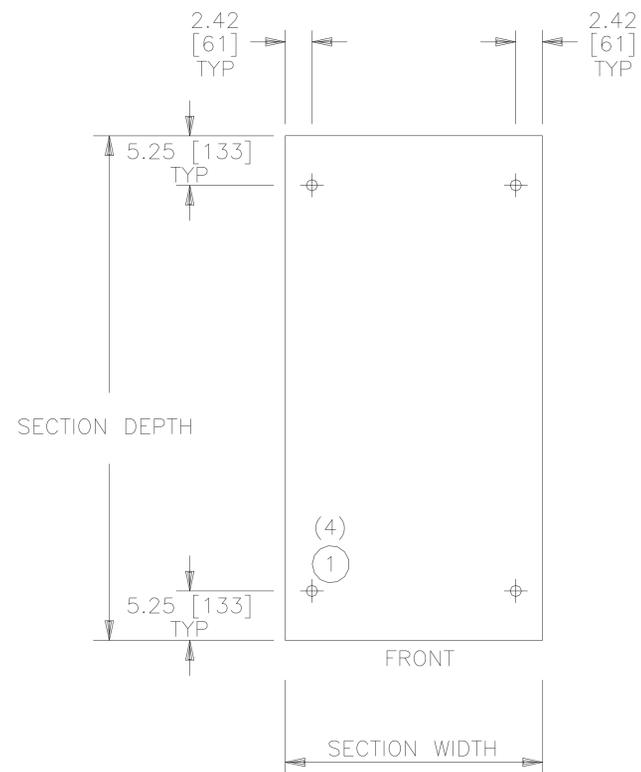
DOOR SWING IS EQUAL TO STRUCTURE WIDTH.
 DOORS OPEN TO 90 DEGREES.
 CONDUIT ENTERING BOTTOM OF SWITCHBOARD SHALL NOT EXTEND MORE THAN 3 INCHES INTO STRUCTURE.
 REFER TO FLOOR PLAN DETAIL VIEW FOR ANCHOR LOCATIONS AND MOUNTING DETAILS.
 MINIMUM CLEARANCE TO FRONT OF SWITCHBOARD TO BE NO LESS THAN WIDTH OF WIDEST STRUCTURE.
 MINIMUM CLEARANCE TO REAR OF SWITCHBOARD (FRONT ACCESS) TO BE NO LESS THAN 1/2 INCH.
 MINIMUM CLEARANCE TO REAR OF SWITCHBOARD (REAR ACCESS) TO BE NO LESS THAN WIDTH OF WIDEST STRUCTURE.



SECTION NO:	1	2	3
SECTION WIDTH IN[MM]:	36.00 [914]	30.00 [762]	45.00 [1143]
SECTION WEIGHT:	520	275	796
DETAIL VIEW ID:	FPDT11	FPDT11	FPDT11

FLOOR PLAN VIEW

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	APPD DAVE DICKASON	DATE 2/27/2014		
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- ① LOCATIONS FOR TIE-DOWN BOLTS. PROVISIONS FOR 1/2 [13] INCH ANCHOR BOLTS, GRADE 5 TORQUED AT 60 FT-LBS.
- ② FINISHED FOUNDATION'S SURFACE SHALL BE LEVEL WITHIN 0.125 [0.3175] INCH IN 36 [914.4] INCHES LEFT-TO-RIGHT, FRONT-TO-BACK, AND DIAGONALLY, AS MEASURED BY A LASER LEVEL.
- ③ CLEARANCE FROM WALLS (NOT REAR ACCESSIBLE) - MINIMUM OF 1/2 INCH FOR INDOOR DRY LOCATIONS AND 6 INCHES FOR INDOOR WET LOCATIONS.

TYPICAL ANCHOR PLAN FOR
TYPE 1 SEISMIC STRUCTURES

DETAIL VIEW ID
FPDT 11

FLOOR PLAN DETAIL VIEWS

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