

SQUARE D MODEL 6 HORIZONTAL BUS RATING 1200A

BB	MCC-1											
AA												
Z												
Y												
X												
W	MAIN MCC SECTION		08-26 PUMPJACK ASD DISCONNECT				M-1000 ASD DISC.		OFFICE DISC.		SPARE (400A BREAKER)	
V					TREATER GRID						9 x 1HP 208V ASD's VRU EF-1000A	
U					RECYCLE PUMP #2		LPA 42 CCT. 225A MAIN 3Ø		NOTE 2		REFRIDGE EF-200A EF-200B	
T	MAIN BREAKER 2000A FRAME		DIGITAL METER		P-01A WATER INJECTION PUMP 'A'		P-01B WATER INJECTION PUMP 'B'		EX. FAN CHEM. PUMP & EXTERIOR LIGHT CONTROL		BOOSTER PUMP EF-1200	
S			AH-1000 VRU ELECTRIC HEATER		BENSHAW SOFTSTART		BENSHAW SOFTSTART				TREATER/FWKO EF-700A	
R											FWKO/TREATER EF-900A EF-900B	
Q	MAIN MCC SECTION		40HP P-03 CHARGE PUMP		LPA/LPB TRANSFORMER 45kVA		RECYCLE PUMP #1		40HP P-04 CHARGE PUMP		P-655A GLYCOL PUMP	
P											LPC TRANSFORMER 15kVA	
O											AC-620 REFRIDGE FAN	
N											AC-610 REFRIDGE FAN	
M											P-820 INST. AIR COMPRESSOR	
L											P-845 INST. AIR COMPRESSOR	
K											AC-1000 VRU AFTER COOLER	
J											LPD 30 CCT.	
I											LPD TRANSFORMER 15kVA	
H											K-670 REFRIDGE. COMPRESSOR MOTOR	
G												
F												
E												
D												
C												
B												
A												

NOTES:

- EACH LETTER EQUALS 76.2mm MOUNTING SPACE.
- SPARE 400A BREAKER IS TIED DIRECTLY TO BUSSING. TO REMOVE WOULD CAUSE PLANT POWER OUTAGE.

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REV	REVISION	DATE	BY	✓
8	AS BUILT	31-12-2003	SKC	
9	FIELD AS-BUILT (BY PLC)	13-11-2006	HM	
10	AS-BUILT (BY CANDOR ENGINEERING)	27-01-2011	KDR TB	
11	AS-BUILT (BY TRUE NORTH)	14-05-2013	JMB	
4	AS BUILT	04-04-2002	SKC	
5	IFC CANDOR 2002-044		BMC	
6	AS BUILT	01-04-2003	SKC	
7	ISSUED FOR CONSTRUCTION	07-11-2003	SKC	

REFERENCE DRAWINGS

STAMPS:

AS-BUILT
MAY-14-2013



DAWSON (1886)
08-26-79-16 W5M
MCC LAYOUT

SCALE NTS	ACAD FILE NAME 03112E2501	DRAWING NO. DAW0826-263-3001_REV11	REV. 11
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