REV. 2D

DRAWING NO. PF90D-B-0060

90C-4960
FLARE KO DRUM
SIZE: 1220 mm DIA x 3660 mm S/S
(48" DIA x 12'-0" S/S)
DP: 345 kPa (50 PSI)

90F-4962
FLARE STACK
SIZE: 254 mm DIA x 12200 mm H
(8" DIA x 40'-0" H)
TIP: 114mm Ø x 1.4M SS

90G-4961 (FUTURE)
FLARE K.O. PUMP
MOTOR: 3.7 kW (5.0 HP)

WELL MANIFOLD
PROPANE VENTS/DRAINS
WELL ANNULUS GAS
D2 PF90D-B-0010
VAPORS
HP FLARE
TP 371
PROPANE VENTS/DRAINS
PROPANE VENTS/DRAINS
TP 372
90C-4960
LAHH
LAH
CGW OUT
HGW IN
PILOT GAS
SLOPE
XA
IGNITION PANEL
90F-4960
TRUCK LOAD
FLARE KO RECYCLE TO
PF90D-B-020
C-1001
90G-4961
M
TP 373
PSV 50890
FI 50654
PIC 50653
TP 378
TP 375
TP 377
TP 374
TP 376
XY
ESD
PV
XV
FUEL GAS TO
PF90D-B-0050 C2
GLYCOL BOILER
FUEL GAS SUPPLY
PF90D-B-0035 C8
FROM SAGD PAD 2

NOTES

REFERENCE DRAWINGS

REV.	DATE Y	M	D	DESCRIPTION	BY	CHK.	ENG.	APP.
2D	02	10	15	IF DESIGN-PILOT CONVERT	LP	TK	GP	GP
2C	02	09	09	IF EDS A-PILOT CONVERT	JP	TK	GP	GP
2B	02	07	25	IFA-PILOT CONVERSION	JP	TK	GP	GP
2A	02	07	18	IFR-ETS PILOT MOTHBALL	JP	TK	GP	GP
1	02	07	18	ADDED 90-D-4009	JP	MO	GP	GP
0	01	07	09	ISSUED FOR CONSTRUCTION	NRM	BD	PT	GP

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TITLE
PROCESS FLOW DIAGRAM
ETS PILOT
FLARE STACK & FUEL GAS

PLOT SCALE:

Macdonald Engineering Group Ltd.
CALGARY ALBERTA CANADA

EQUIP. NO. 90C-4960, 90F-4962		PLANT AREA 90-PILOT	
EWR NO. 10-0002-002	SCALE NTS	DOS FILE NAME PF90D-B-0060.dwg	
DRAWN BY SMW	CHECKED BY	MICRO. REV.	
APPROVED	DRAWING NO. PF90D-B-0060		REV. 2D