

December 04, 2008 10:28:29 A.S.T.  
 Drawing: 0: (240) SWAN HILLS SYN FUELS LTD. PRODUCTION SITE 1E-001 SW2-EB-101.2 PRODUCTION SITE 1E-001 SW2-EB-101.2 PRODUCTION SITE 1E-001 SW2-EB-101.2 PRODUCTION SITE 1E-001 SW2-EB-101.2  
 Author: SW-24-20101.dwg, AC-010.dwg, BU-120.dwg, BU-130.dwg, BU-140.dwg, BU-150.dwg, BU-160.dwg, BU-170.dwg, BU-180.dwg, BU-190.dwg, BU-200.dwg, BU-210.dwg, BU-220.dwg, BU-230.dwg, BU-240.dwg, BU-250.dwg, BU-260.dwg, BU-270.dwg, BU-280.dwg, BU-290.dwg, BU-300.dwg, BU-310.dwg, BU-320.dwg, BU-330.dwg, BU-340.dwg, BU-350.dwg, BU-360.dwg, BU-370.dwg, BU-380.dwg, BU-390.dwg, BU-400.dwg, BU-410.dwg, BU-420.dwg, BU-430.dwg, BU-440.dwg, BU-450.dwg, BU-460.dwg, BU-470.dwg, BU-480.dwg, BU-490.dwg, BU-500.dwg, BU-510.dwg, BU-520.dwg, BU-530.dwg, BU-540.dwg, BU-550.dwg, BU-560.dwg, BU-570.dwg, BU-580.dwg, BU-590.dwg, BU-600.dwg, BU-610.dwg, BU-620.dwg, BU-630.dwg, BU-640.dwg, BU-650.dwg, BU-660.dwg, BU-670.dwg, BU-680.dwg, BU-690.dwg, BU-700.dwg, BU-710.dwg, BU-720.dwg, BU-730.dwg, BU-740.dwg, BU-750.dwg, BU-760.dwg, BU-770.dwg, BU-780.dwg, BU-790.dwg, BU-800.dwg, BU-810.dwg, BU-820.dwg, BU-830.dwg, BU-840.dwg, BU-850.dwg, BU-860.dwg, BU-870.dwg, BU-880.dwg, BU-890.dwg, BU-900.dwg, BU-910.dwg, BU-920.dwg, BU-930.dwg, BU-940.dwg, BU-950.dwg, BU-960.dwg, BU-970.dwg, BU-980.dwg, BU-990.dwg, BU-1000.dwg

- (BY FIELD)  
W/MCC/CONTROL ROOM (BU-810)  
SECTION B-900mm TRAY
- LP-120
  - LP-130
  - LP-160
  - LP-410
  - LP-420
  - LP-620
  - LP-700
  - AS-120
  - AS-130
  - AS-160
  - AS-410
  - AS-420
  - AS-620
  - AS-700
  - AS-1100
  - TX-120
  - TX-130
  - TX-160
  - TX-410
  - TX-420
  - TX-620
  - TX-700
  - TX-1100
  - GD-120
  - GD-130
  - GD-160
  - GD-410
  - GD-420
  - GD-620
  - GD-700
  - GD-1100
  - TX-LIT1500
  - AS-LSLL1501
  - FD-COMM1
  - FD-COMM2
  - RS485-COMM1
  - #2/O GND

- (BY FIELD)  
W/MCC/CONTROL ROOM (BU-810)  
SECTION A-900mm TRAY
- P-P1670
  - C-P1670
  - PC-P6220
  - PC-P7100
  - PC-P7200
  - C-EF1240
  - C-EF1240
  - C-EF1241
  - C-EF1241
  - P-EF1740
  - C-EF1740
  - P-EF1741
  - C-EF1741
  - C-EF1741
  - P-EF7040
  - C-EF7040
  - C-EF7041
  - C-EF7041
  - P-UH1630
  - P-UH1231
  - P-UH7030
  - P-UH7031
  - P-UH1730
  - P-UH1330
  - P-UH6230
  - PC-U1500
  - #2/O GND

NOTE:  
 1. EAVE HEIGHT @ 3353mm A.F.F.  
 2. FOR B.O.M. SEE DWG. E-DPH-BOM-1  
 3. SITE CONTRACTOR TO INSTALL OWNER SUPPLIED YAGI ANTENNAE AND ANTENNAE CABLE. SITE CONTRACTOR TO SUPPLY ANTENNAE MAST AS SHOWN ON DETAIL DRAWING E-DPH-DET-8.

NUMBER	TITLE	NO	REVISION	BY	DATE	CHKD	APP
1	ISSUED FOR CONSTR. DPH FOCUS JOB #9703	DF	08.11.28				
0	ISSUED FOR FIELD BID DPH FOCUS JOB #9703	PG	08.11.07				
A	ISSUED FOR BLDG FAB DPH FOCUS JOB #9703	PC	08.10.23				

PERMIT TO WORK

ENGINEER'S STAMP

PROFESSIONAL ENGINEER

PERMIT NUMBER: P-9603

DATE: 08/12/08

SCALE: A1 (594x841)

**DPH FOCUS**

DRAWN	CHECKED	APPROVED DSGN. ENG.	APPROVED PROJ. ENG.
PG			
DATE	2008.04.11	08/12/08	08/12/08
DPH PROJECT No.	79703	DWG. SIZE	A1 (594x841)

**SWAN HILLS SYN FUELS LTD.**

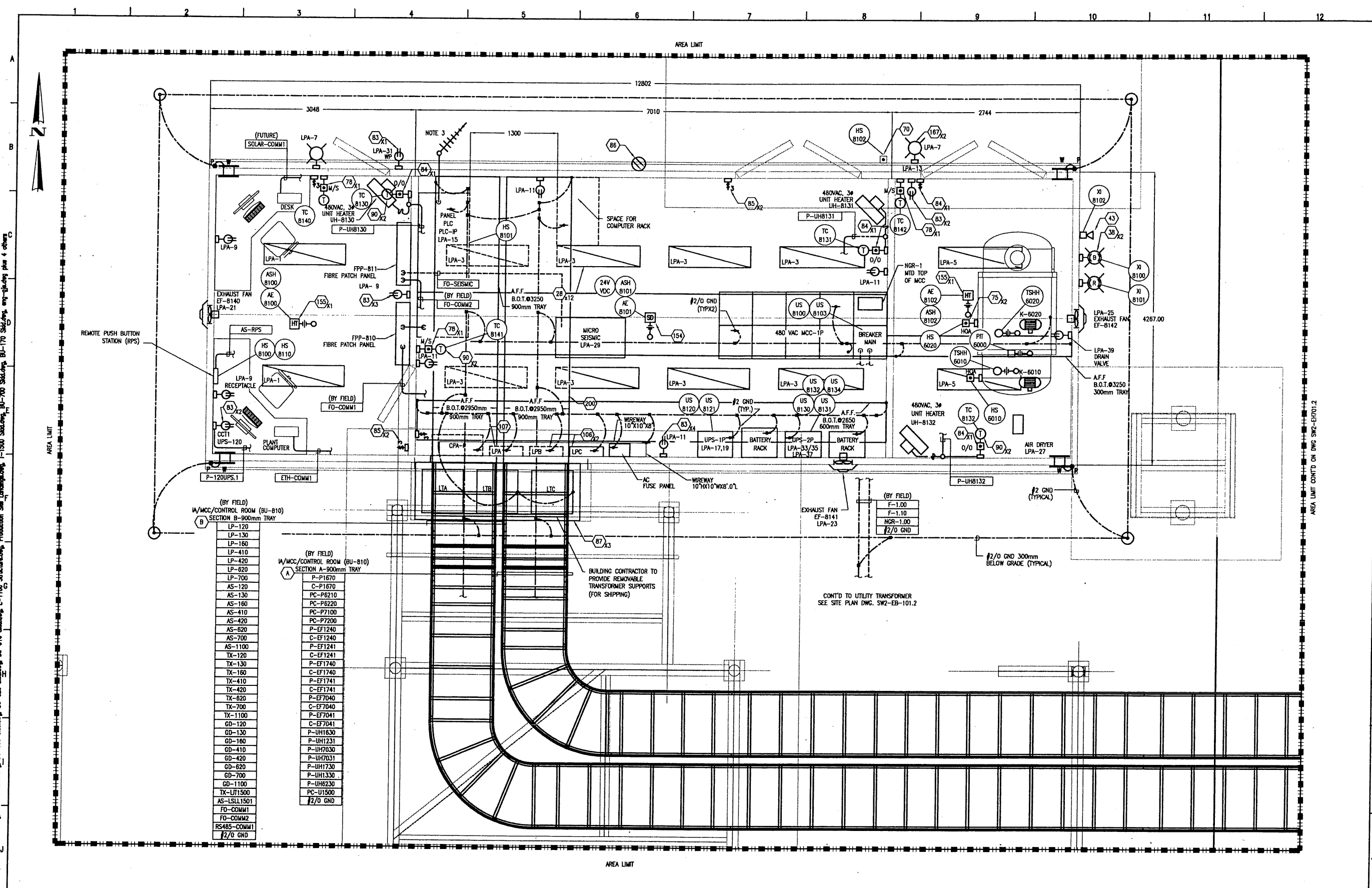
SWAN HILLS ISCG PRODUCTION FACILITY  
 ELECTRICAL LAYOUT  
 IA/MCC/CONTROL BUILDING (BU-810)

SCALE: 1:25

DRAWING NUMBER: SW2-EH701.1

REV: 1

CZ  
LS



(BY FIELD)  
W/MCC/CONTROL ROOM (BU-810)  
SECTION B-900mm TRAY

LP-120
LP-130
LP-160
LP-410
LP-420
LP-620
LP-700
AS-120
AS-130
AS-160
AS-410
AS-420
AS-620
AS-700
AS-1100
TX-120
TX-130
TX-160
TX-410
TX-420
TX-620
TX-700
TX-1100
GD-120
GD-130
GD-160
GD-410
GD-420
GD-620
GD-700
GD-1100
TX-LU1500
AS-LSLL1501
FO-COMM1
FO-COMM2
RS485-COMM1
#2/O GND

(BY FIELD)  
W/MCC/CONTROL ROOM (BU-810)  
SECTION A-900mm TRAY

P-P1670
C-P1670
PC-P6210
PC-P6220
PC-P7100
PC-P7200
P-EF1240
C-EF1240
P-EF1241
C-EF1241
P-EF1740
C-EF1740
P-EF1741
C-EF1741
P-EF7040
C-EF7040
P-EF7041
C-EF7041
P-UH1630
P-UH1231
P-UH7030
P-UH7031
P-UH1730
P-UH1330
P-UH8230
PC-U1500
#2/O GND

NOTE:  
 1. EAVE HEIGHT @ 3353mm A.F.F.  
 2. FOR B.O.M. SEE DWG. E-DPH-BOW-1  
 3. SITE CONSTRUCTOR TO INSTALL OWNER SUPPLIED YAGI ANTENNAE AND ANTENNAE CABLE. SITE CONTRACTOR TO SUPPLY ANTENNAE MAST AS SHOWN ON DETAIL DRAWING E-DPH-DET-6.

NUMBER	TITLE	REVISION	BY	DATE	CHK	APP
1	ISSUED FOR CONSTR. DPH FOCUS JOB #9703	DF	08.11.28			
0	ISSUED FOR FIELD BID DPH FOCUS JOB #9703	PG	08.11.07			
A	ISSUED FOR BLDG FAB DPH FOCUS JOB #9703	PG	08.10.23			

PERMIT STAMP

ENGINEER'S STAMP

PERMIT TO PRACTICE  
 ENGINEER'S STAMP  
 PERMIT NUMBER 9803  
 THE ASSOCIATION OF PROFESSIONAL ENGINEERS  
 REGISTERED AND REGULATED BY PARLIAMENT

**DPH FOCUS**

DRAWN	CHECKED	APPROVED DSGN. ENG.	APPROVED PROJ. ENG.
PG	WBM	WBM	JAN
DATE	2008.04.11	28/12/08	28.5.08
DPH PROJECT No.	9703	DWG. SIZE	A1 (594x841)

**SWAN HILLS SYNUELS LTD.**

SWAN HILLS ISCG PRODUCTION FACILITY  
 ELECTRICAL LAYOUT  
 IA/MCC/CONTROL ROOM (BU-810)

SCALE	1:25	DRAWING NUMBER	SW2-EH701.1	REV	1
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DRAWING NO. SW2-EH701.1  
 PROJECT NO. 9703  
 DRAWN BY PG  
 CHECKED BY WBM  
 APPROVED BY WBM  
 DATE 28/12/08  
 DWG. SIZE A1 (594x841)

62  
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