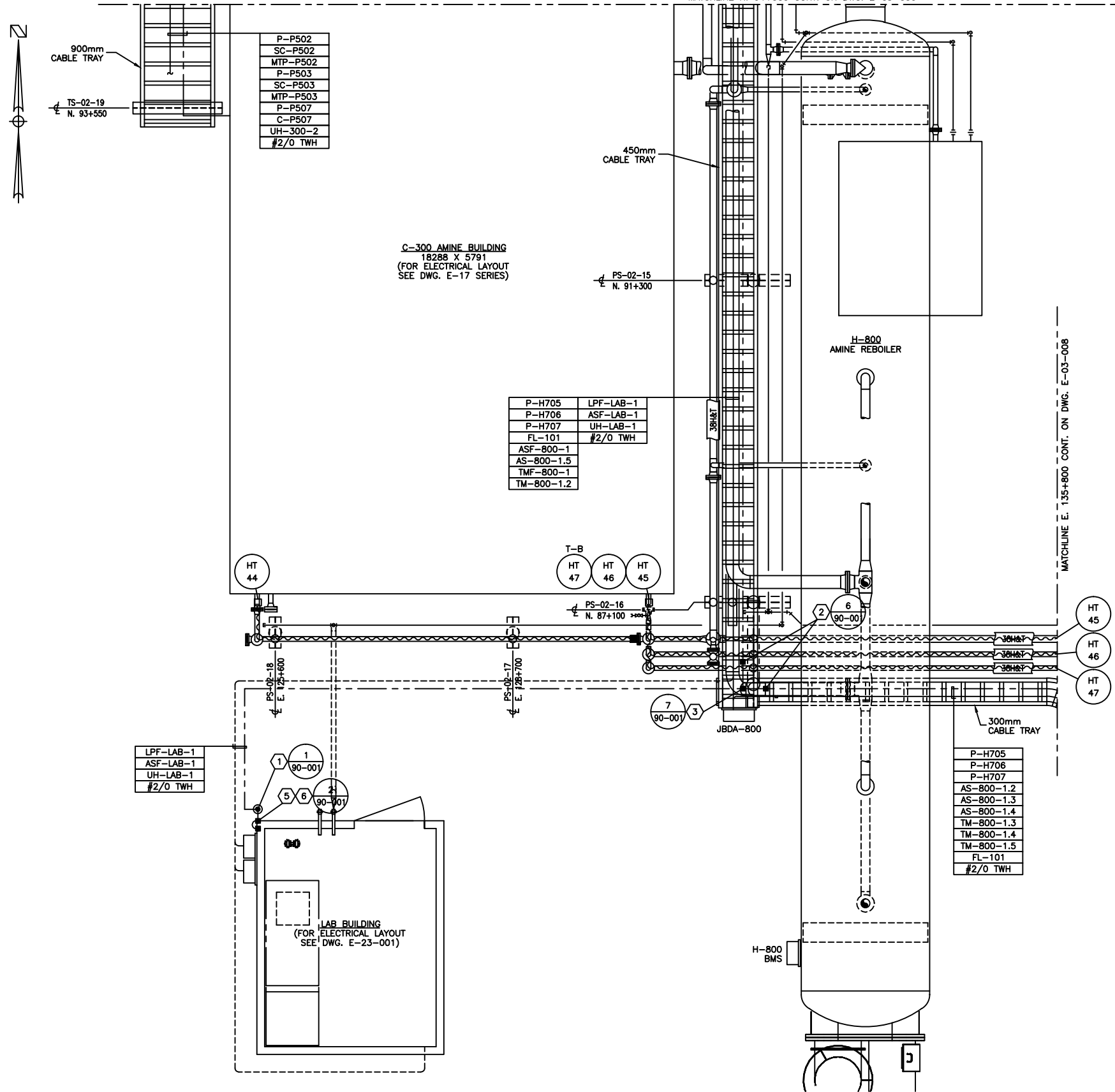


MATCHLINE N. 94+900 CONT. ON DWG. E-03-006



P-P502
SC-P502
MTP-P502
P-P503
SC-P503
MTP-P503
P-P507
C-P507
UH-300-2
#2/0 TWH

C-300 AMINE BUILDING
18288 X 5791
(FOR ELECTRICAL LAYOUT
SEE DWG. E-17 SERIES)

P-H705	LPF-LAB-1
P-H706	ASF-LAB-1
P-H707	UH-LAB-1
FL-101	#2/0 TWH
ASF-800-1	
AS-800-1.5	
TMF-800-1	
TM-800-1.2	

LPF-LAB-1
ASF-LAB-1
UH-LAB-1
#2/0 TWH

LAB BUILDING
(FOR ELECTRICAL LAYOUT
SEE DWG. E-23-001)

P-H705
P-H706
P-H707
AS-800-1.2
AS-800-1.3
AS-800-1.4
TM-800-1.3
TM-800-1.4
TM-800-1.5
FL-101
#2/0 TWH

MATERIAL LIST

- 3048mm x 19mm COPPER CLAD GROUND RODS c/w
- GROUND WELL;
- INSPECTION COVER;
- GROUND ROD CLAMP (#2/0).
- #2/0 CABLE TRAY BONDING CONNECTOR.
- #2/0-#2/0 C-TAP SPLICE, INSTALLED c/w TAPE
AND GLYPTOL SPRAY.
- #2/0-#2 C-TAP SPLICE, INSTALLED c/w TAPE
AND GLYPTOL SPRAY.
- GROUNDING SERVIT POST - #2/0.
- BUILDING BONDING PLATE c/w #2 CRIMPLUG.
- TRUCK GROUNDING CLAMP.
- CABLE TRAY - ALUMINUM CLASS E LADDER w/ 150mm
SIDE WALL, 230mm RUNG SPACING, SIZED AS PER
DRAWING, INSTALL AS PER MAIN SPECIFICATIONS. TIE
DOWN UTILIZING SLIDER TYPE TRAY CLAMPS.
- T&B 390x BU BRASS PIPE GROUNDING CLAMP OR
EQUIVALENT. (x - THE LAST NUMBER REPRESENTS
PIPE SIZE.)
- INSTRUMENT TRAY.
- PVC PIPE SIZED TO FIT CABLE c/w PARALLEL BEAM
CLAMPS.

NOTES:

- LAYOUT SHOWN ARE CONCEPTUAL ONLY. ACTUAL FIELD
CONDITIONS WILL DICTATE FINAL ROUTINGS.

NO.	REVISION	PROJECT	DSN	DRN	CHK'D	APP'D	DATE
4	POST CONSTRUCTION REVISIONS	64165	BGO	DC	BGO		07.05.14
3	POST CONSTRUCTION REVISIONS	43874	BGO	AO	BGO		05.12.09
2	ISSUED FOR CONSTRUCTION	43874	BGO	FC	BGO	RLB	05.09.02
1	ISSUED FOR BID	43874	BGO	FC	BGO		05.08.16
0	ISSUED FOR APPROVAL	43874	BGO	FC	BGO		05.08.15

PERMIT STAMP:

GENERAL NOTES:

- "POST CONSTRUCTION DRAWINGS" ARE GENERATED FROM CONSTRUCTION OWNER INFORMATION ACQUIRED FROM BOWER DAMBERGER ROLETTH ENGINEERS OR L.L.B. BY THE OWNER'S FIELD SUPERVISORS AND/OR OTHER CONTRACTORS. ANY CHANGES NOT DOCUMENTED WILL NOT BE MADE ON THE DRAWING AND INSTRUMENTS. THE DRAWING WILL NOT BE AN ACCURATE REPRESENTATION OF THE CONSTRUCTED FACILITY.
- PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION AND/OR EQUIPMENT ERECTION, THE RESPONSIBILITY OF THE OWNER IS APPROPRIATE TO VERIFY THE LOCATION AND STATUS OF ALL PIPES, ELECTRICAL EQUIPMENT OR WALLS.
- ANY REVISIONS MADE TO EXISTING EQUIPMENT, PIPES OR ELECTRICAL ON A FACILITY NOT OWNED BY B.A.R. ENCL. 110 IS ONLY SHOWN AS A REPRESENTATION OF WHAT EXISTS AND MUST BE VERIFIED BY THE OWNER.

	BY	DATE
DESIGN	BGO	05.07.11
DRAWN	FC	05.07.11
CHK'D	BGO	05.09.02
APP'D	RLB	05.09.02
L.S.D.	11-17-63-06 W5M	



FORT ENERGY CORP.		
CLEARWATER GAS PLANT C-300 AMINE BUILDING & H-800 AMINE REBOILER AREA CABLING PLAN		
SCALE	DRAWING NUMBER	REV
1 : 30	D-43874-E-03-007	4