

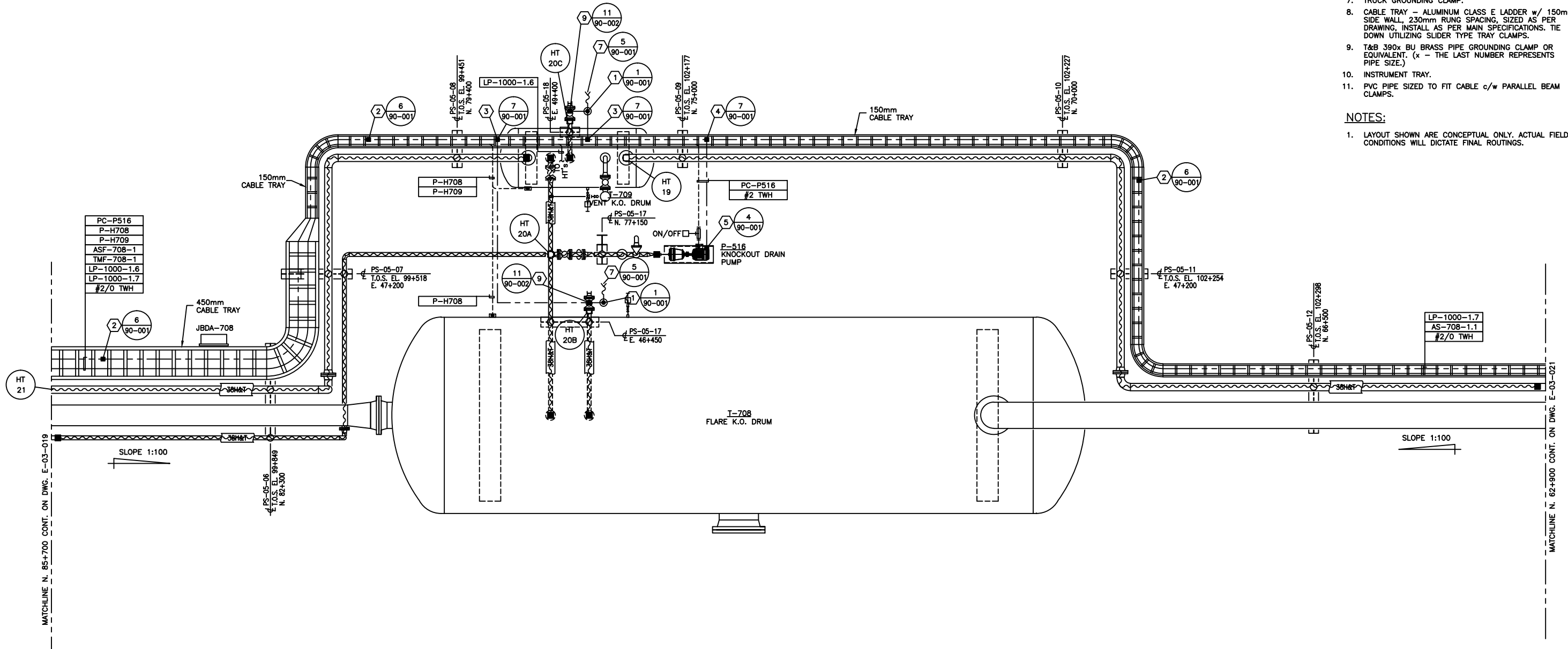


MATERIAL LIST

1. 3048mm x 19mm COPPER CLAD GROUND RODS c/w
- GROUND WELL;
- INSPECTION COVER;
- GROUND ROD CLAMP (#2/0).
2. #2/0 CABLE TRAY BONDING CONNECTOR.
3. #2/0-#2/0 C-TAP SPLICE, INSTALLED c/w TAPE AND GLYPTOL SPRAY.
4. #2/0-#2 C-TAP SPLICE, INSTALLED c/w TAPE AND GLYPTOL SPRAY.
5. GROUNDING SERVIT POST - #2/0.
6. BUILDING BONDING PLATE c/w #2 CRIMPLUG.
7. TRUCK GROUNDING CLAMP.
8. 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.
9. T&B 390x BU BRASS PIPE GROUNDING CLAMP OR EQUIVALENT. (x - THE LAST NUMBER REPRESENTS PIPE SIZE.)
10. INSTRUMENT TRAY.
11. PVC PIPE SIZED TO FIT CABLE c/w PARALLEL BEAM CLAMPS.

NOTES:

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



PERMIT STAMP:

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

GENERAL NOTES:

1. "POST CONSTRUCTION DRAWINGS" ARE GENERATED FROM CONSTRUCTION CHANGES APPROVED ACCORDING TO BOWER DAMBERGER ROLETTH ENGINEERING LTD. BY THE OWNER'S FIELD SUPERVISOR AND/OR HIS CONTRACTORS. ANY CHANGES NOT DOCUMENTED WILL NOT BE VALID FOR THE DRAWING AND INSPECTION. THE DRAWING MAY NOT BE AN ACCURATE REPRESENTATION OF THE CONSTRUCTED FACILITY.
2. PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION AND/OR ERECTION IT SHALL BE THE RESPONSIBILITY OF THE OWNER OR OPERATOR TO VERIFY THE LOCATION AND STATUS OF ANY PERMANENT ELECTRICAL EQUIPMENT OR WALLINGS.
3. ANY REVISIONS MADE TO EXISTING EQUIPMENT, PIPING OR ELECTRICAL ON A FACILITY NOT DESIGNED BY BDR ENGINEERING 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
FLARE K.O. DRUM & VENT K.O. DRUM AREA
CABLING PLAN

SCALE	DRAWING NUMBER	REV
1 : 30	D-43874-E-03-020	4