



- 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.

MATCHLINE E 135+800 CONT. ON DWG. E-03-007

HT 45	HT 46	HT 47	PS-02-20 N. 86+000	PS-02-21 N. 81+200	PS-02-22 N. 76+400
P-H705	AS-800-1.2				
P-H706	AS-800-1.3				
P-H707	AS-800-1.4				
FL-101	TM-800-1.3				
	TM-800-1.4				
	TM-800-1.5				
	#2/0 TWH				

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'S INFORMATION ACCORDING TO BOWER DAMBERGER ROSETH'S ENGINEERING OR L.L.C.'S THE CONTRACTOR'S FIELD SUPERVISOR AND/OR FIELD CONTRACTORS. ANY CHANGES NOT DOCUMENTED WILL NOT BE VALID. THE CONTRACTOR AND SUBCONTRACTORS SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION AND THE LOCATION AND SIZE OF ANY PERMANENT ELECTRICAL EQUIPMENT OR WALLS.
- PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION AND OR EXCAVATION IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES AND TO NOTIFY THE OWNER AND LOCAL UTILITY COMPANIES.
- ANY REQUIREMENTS MADE TO EXISTING EQUIPMENT, PIPING OR ELECTRICAL ON A FACILITY NOT DESIGNED BY BOWER DAMBERGER ROSETH SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR 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 AMINE TANK FARM AREA CABLING PLAN		
SCALE	DRAWING NUMBER	REV
1 : 30	D-43874-E-03-008	4