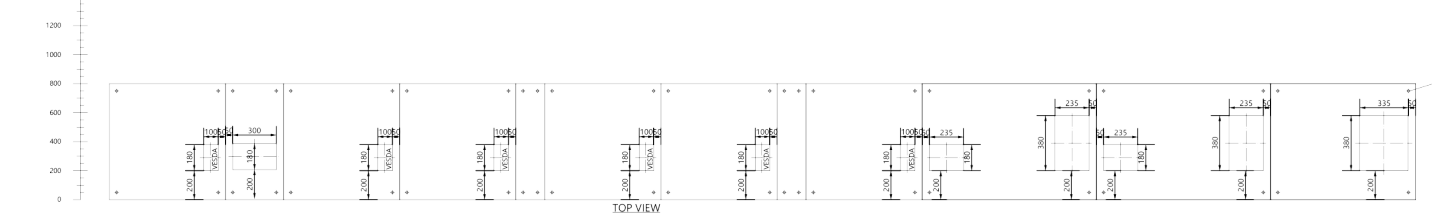
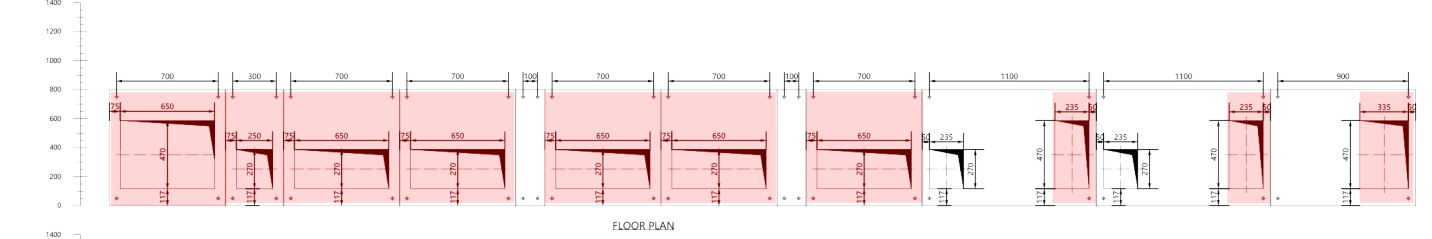
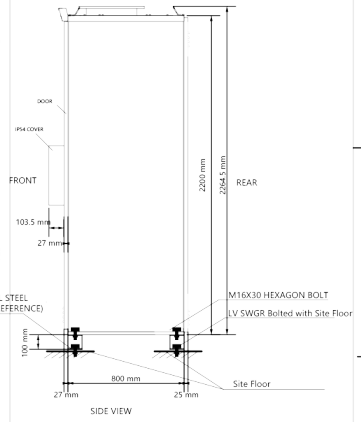
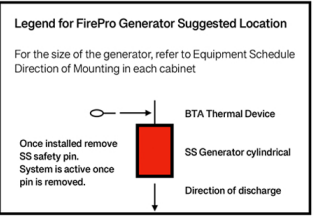
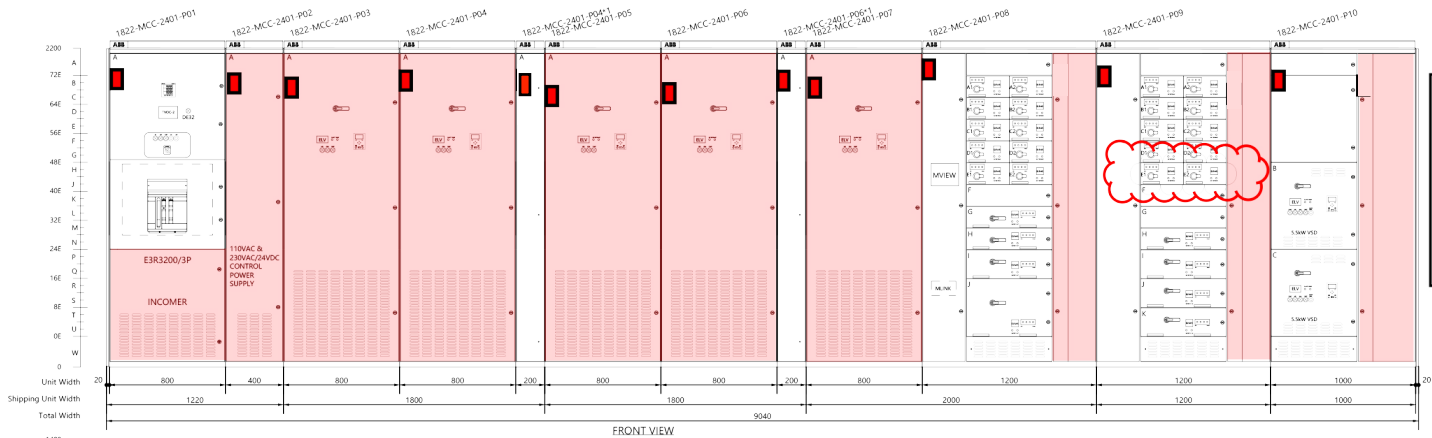


Description	Breaker	Weight	Heat	Quantity
INC ACB Panel	E3R3200.3P	600kg	550W	1
Softstarter Panel		500kg	550W	5
Withdrawable Panel		500kg	550W	2
VFD Panel		500kg	550W	1
Fixed Panel		250kg	300W	1
Empty Panel		100kg		2
Total Weight		5050kg		
Total Heat Dissipation			5250W	



- NOTES
- 1P:IP42
 2. MAIN BUSBAR:4P-4X40X10 BARE COPPER AND FULLY INSULATION
 3. PE Spec:40X10 BARE COPPER
 4. COLOR: RAL 7012 FOR ALL MNSIS MSTARTS, RAL 9010 FOR OTHER PARTS.
 5. INCOMING&OUTGOING: POWER CABLE FROM BOTTOM, CONTROL CABLE FROM TOP/BOTTOM
 6. MLNK IS LOCATED IN THE CONTROL CABLE COMPARTMENTS.

FirePro Fire Suppression System
Suggested Location Layout Per Cabinet
Fire Safety Equipment
SKIP LOADING STATION MCC



TAG NO. 1822-MCC-2401	TOTAL SHEET NO. 3
= GA	TOTAL 10
+ D2812	SUB SHEET NO. 1
ABB CONTRACT NO. PM005005-08	SUBTOTAL 8
ABB DRAWING NO. 11NR005005D2812	REV. 2
FUNCTION	



JACOBS DRAWING NUMBER, REVISION
 1822-MCC-2401
 CW2100326-1822-8001-0001_8
 OYU TOLGOI UNDERGROUND PROJECT
 MATERIAL HANDLING SYSTEMS ROCK HANDLING
 SHAFT 2 SKIP LOADING STATION
 1822-MCC-2401 GENERAL ARRANGEMENT DIAGRAM

REV.	DATE	REVISION DESCRIPTION	DES. CHK.	APPROVED	REV.	DATE	REVISION DESCRIPTION	DES. CHK.	APPROVED	REFERENCE DRAWING No.	REFERENCE DRAWINGS
1	23/07/18	Final certified - site change	RL JS	VL						1822-65-E2-8001	1822-MCC-2401 SINGLE LINE DIAGRAM
2	07/04/20	Final certified - new add 2 REV modules	RL JS	VL						1822-65-L5-8008	1822-MCC-2401 SCHEMATIC DIAGRAM
C	23/07/18	Update as per comments	RL JS	VL							
D	1/12/17	Update as per comments	RL JS	VL							
E	01/02/18	Update as per FAT	RL JS	VL							
F	30/03/18	Factory As Built	RL JS	VL							

PRODUCED BY ABB	DESIGNED BY CHECK DESIGN	DRAWN BY Ray James
PROJECT NO.	LEAD ENGINEER	APPROVAL DATE
CONTRACT NO.	PROJECT MANAGER	APPROVAL DATE
DRAWING SIZE	CLIENT	APPROVAL DATE
PLOT SCALE 30		
CAD FILE NAME		

SCALE 30	CLIENT DRAWING NUMBER, REVISION 1822-65-G2-8000	REV. 2
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