



- NOTES:**
1. ALL MEASUREMENTS SHOWN ARE IN MM.
  2. THIS IS A PRELIMINARY LAYOUT. ALL EQUIPMENT DIMENSIONS TO BE CONFIRMED.
  3. EQUIPMENT INSTALLER TO FOLLOW CANADIAN ELECTRICAL CODE 2021 AND EQUIPMENT MANUFACTURER RECOMMENDATIONS FOR BRACING.
  4. REFER TO PROJECT BILL OF MATERIALS FOR EQUIPMENT REFERENCE NUMBERS.

- IMPORTANT!**
- THIS LAYOUT IS BASED ON THE FOLLOWING DESIGN CHANGES:
1. THE BRAKE STARTER IN 4180V MCC1 HAS BEEN REMOVED TO MAKE ROOM FOR MCC2.
  2. THE COMPRESSOR PACKAGE WILL NEED TO BE RELOCATED TO ANOTHER BUILDING.
- THIS LAYOUT IS ALSO BASED ON THE ASSUMPTION THAT NEAR ACCESS IS NOT REQUIRED FOR THE 400V MCC2 TO BE CONFIRMED WITH VENDOR.

PRELIMINARY REVISION  
NOT FOR CONSTRUCTION

No.	DESCRIPTION	BY	DATE
1	PRELIMINARY	GC	APRIL 2022
2	PRELIMINARY	GC	APRIL 2022
REVISIONS			

Scale  
1:20

TURBINE-X ENERGY INC.  
TXE22-2591  
MCC BUILDING  
Drawn: SV Design Checked: JV Date: APRIL 2022  
Designed: DC Discipline Reviewer: - Date: -

MCC BUILDING  
ELECTRICAL EQUIPMENT LAYOUT

Drawing No.  
T5166  
-E02  
Sheet No.  
1 OF 1