

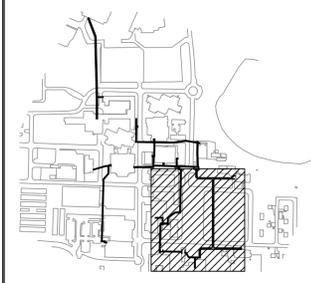
# TENDER

NOT FOR CONSTRUCTION



ASSOCIATION OF PROFESSIONAL ENGINEERS & GEOSCIENTISTS OF SASKATCHEWAN  
**CERTIFICATE OF AUTHORIZATION**  
AECOM Canada Ltd.  
NUMBER C1667  
PERMISSION TO CONSULT HELD BY:  
DISCIPLINE: ELECTRICAL SASK. REG. No. SIGNATURE: [Signature]

Key Plan



Revision	Description	Date
E	Issued For Tender	19/09/30
D	Issued For 99% Review	19/06/21
C	Not Issued	-
B	Not Issued	-
A	Not Issued	-

Client

**Public Works and Government Services Canada**

Project title

**Tunnel Revitalization**

Designed by  
**B. Stewart**

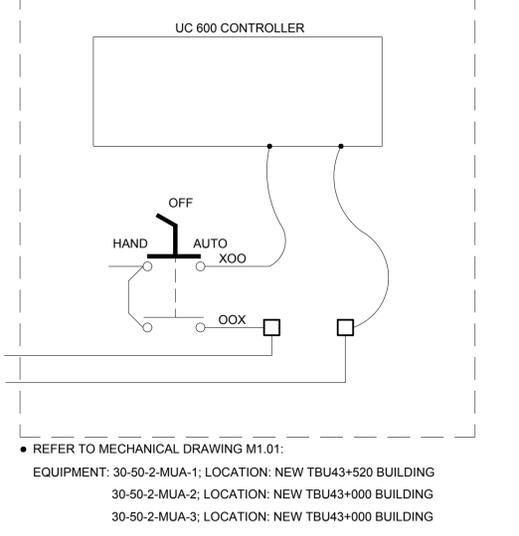
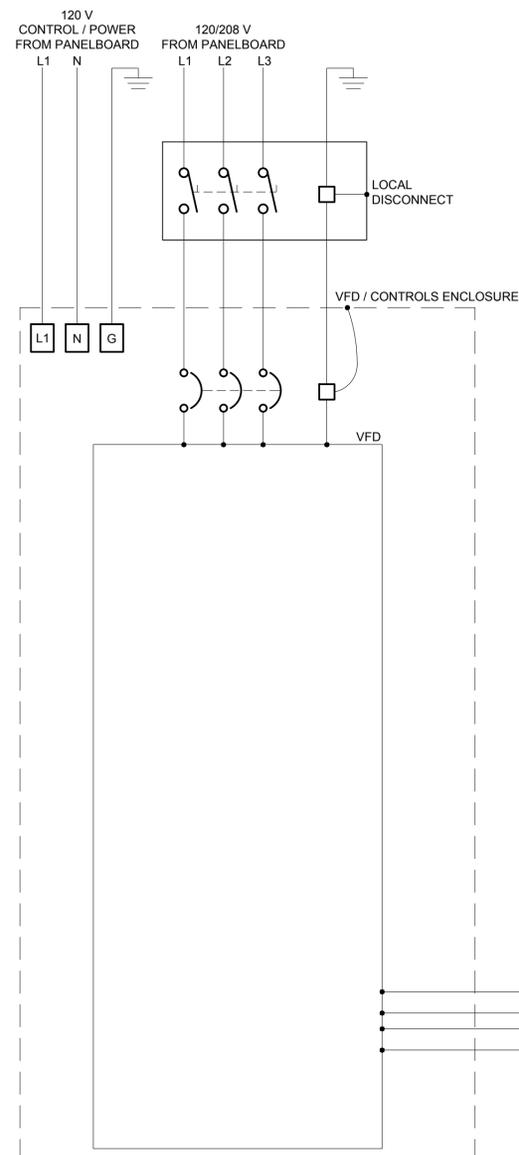
Drawn by  
**T. Shrufi**

Approved by  
**B. Wolfater**

PWGSC Project Manager  
**J. Dayman**

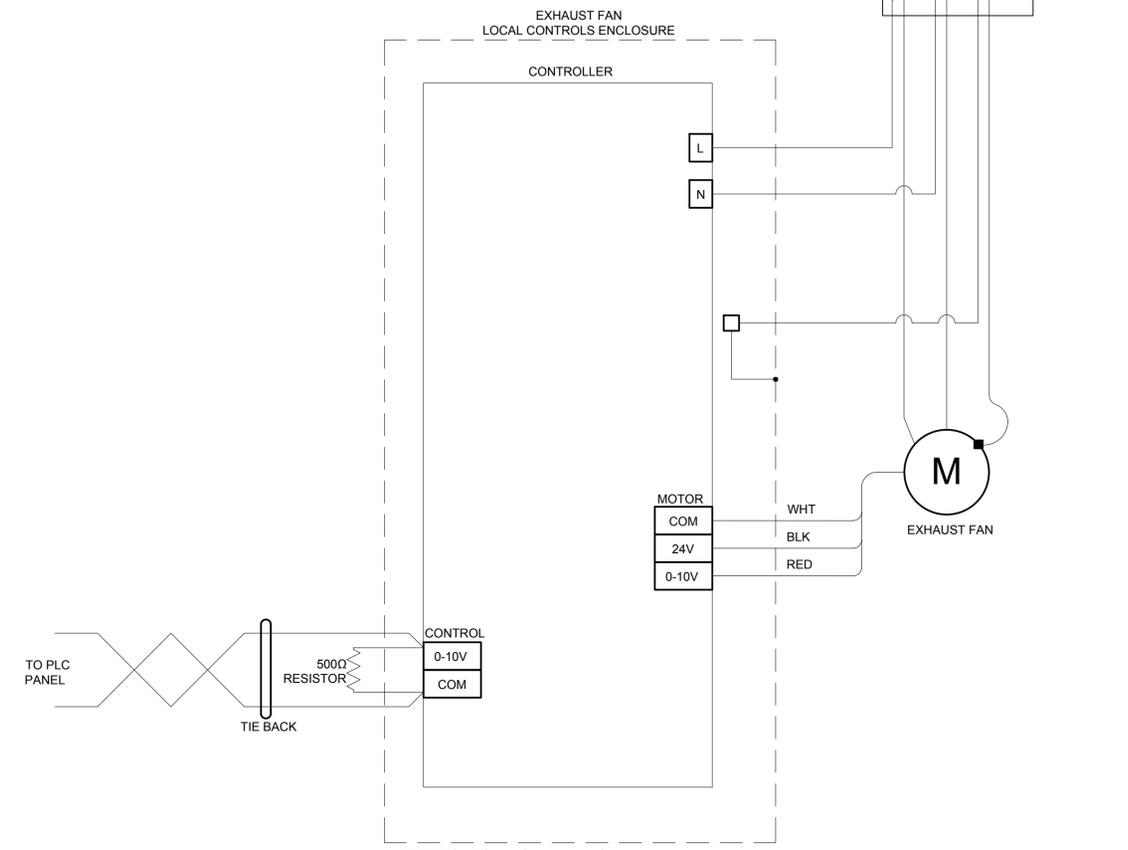
Drawing title  
**Package 1 - TBU43 - Tunnel Electrical Air Unit & Exhaust Fan Schematic**

Project no.	Drawing no.	Revision no.
1004259	E1.06	E



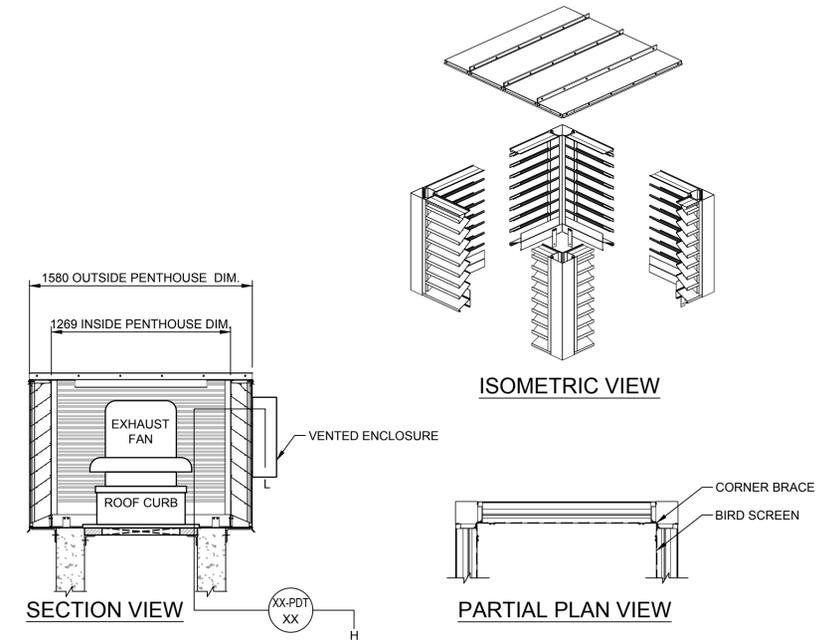
**1 MAKE-UP AIR UNIT (MAU) SCHEMATIC**  
TYPICAL N.T.S.

• REFER TO MECHANICAL DRAWING M1.01:  
EQUIPMENT: 30-50-2-MUA-1; LOCATION: NEW TBU43+520 BUILDING  
30-50-2-MUA-2; LOCATION: NEW TBU43+000 BUILDING  
30-50-2-MUA-3; LOCATION: NEW TBU43+000 BUILDING



• REFER TO MECHANICAL DRAWING M1.01:  
EQUIPMENT: 30-260-8-EX-1; LOCATION: TBU43+490  
30-260-8-EX-2; LOCATION: NTBU43+054-30  
30-260-8-EX-3; LOCATION: NTBU43+200-40  
30-260-8-EX-4; LOCATION: TBU43+755

**2 EXHAUST FAN-VARI-GREEN SCHEMATIC**  
TYPICAL N.T.S.



NOTE:  
PLACE PDT TRANSMITTERS INSIDE THE TUNNEL SYSTEM, WITH A MINIMUM DISTANCE OF 3m HORIZONTALLY FROM THE EXHAUST DUCT.

**3 PRESSURE INSTRUMENT**  
1:25

Last saved by: TAREG SHRUFU(2019-09-26) Last Printed: 2019-09-27  
Filename: P:\60577685900-CAD\_CIS\1910-CAD\20-SHEETS\DESIGN\01-TENDER PACKAGE 1\E1.06-TBU43 MAKE-UP AIR UNIT.DWG

