

**TENDER**  
NOT FOR CONSTRUCTION

PANEL SCHEDULE														
PANEL #:		PNL-TBU43+000-UPS		VOLTAGE		120 / 208 V								
LOCATION:		NTBU43-BLDG		CONFIGURATION:		3 PHASE, 4 WIRE								
TYPE:		SURFACE		MAIN BREAKER:		100 A								
BUS RATING:		225 A, COPPER		MAIN LUGS:		NO								
CIRCUIT LOADING (A)			CIRCUIT DESCRIPTION				CIRCUIT LOADING (A)							
A	B	C	BKR SIZE	GFCI	CIRCUIT NO.	GFCI	BKR SIZE	A	B	C				
2.7			15	N	1	2	N	1						
	2		15	N	3	4	N		1					
		3.5	15	N	5	6	N			5				
2.4			15	N	7	8	N	3						
	1.3		15	N	9	10	N		1.4					
NOTE 2		1.3	15	N	11	12	N			2.5				
NOTE 2	1.1		15	N	13	14	N	2.5						
	2.2		15	N	15	16	N		1.4					
NOTE 2		2.2	15	N	17	18	N			2.5				
NOTE 2	2		15	N	19	20	N							
	2		15	N	21	22	N							
		1.3	15	N	23	24	N							
		2.2	15	N	25	26	N							
			15	N	27	28	N							
			15	N	29	30	N							
			15	N	31	32	N							
			15	N	33	34	N							
					35	36								
					37	38								
					39	40								
					41	42								
10.4	7.5	8.3	SUBTOTAL LEFT (A)				SUBTOTAL RIGHT (A)			6.5	3.8	10		
									TOTAL LOADING (A)			16.9	11.3	18.3

NOTE 2

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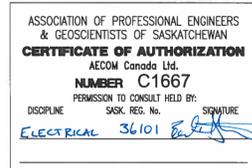
NOTE 2

NOTE 2

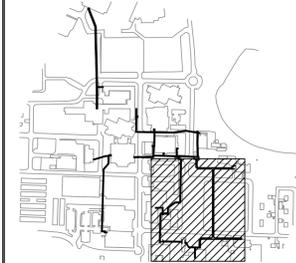
NOTE 2

**NOTES:**

- TUNNEL LIGHTING TO BE WIRED USING MINIMUM WIRE SIZE #10 AWG, AND MINIMUM GROUNDING WIRE #10 AWG.
- COPPER GROUNDING WIRE MINIMUM SIZE #8 AWG.



Key Plan



Revision	Description	Date
E	Issued For Tender	19/09/30
D	Issued For 99% Review	19/06/21
C	Issued For 85% Review	19/03/15
B	Issued For 50% Review	18/11/13
A	Not Issued	-

Client  
**Public Works and Government Services Canada**

Project title  
**Tunnel Revitalization**

Designed by  
**B. Stewart**  
Drawn by  
**T. Shrufl**  
Approved by  
**B. Wolfater**  
PWGSC Project Manager  
**J. Dayman**  
Drawing title

Package 1 - TBU43  
Electrical  
UPS Panelboard Schedule

Project no.	Drawing no.	Revision no.
1004259	E1.51	E

