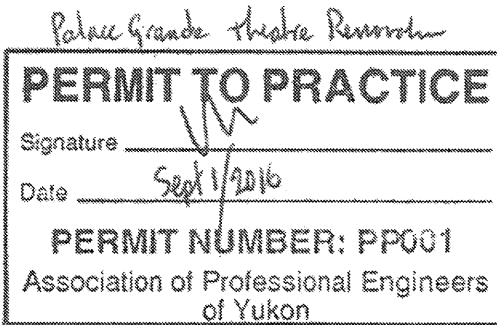
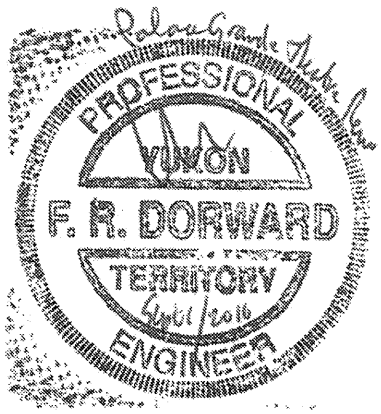




CONSULTING ELECTRICAL ENGINEERS

NOTES:
1. MOTOR LIST ABBREVIATIONS ARE AS FOLLOWS:
E - ELECTRICAL
M - MECHANICAL
T - THERMOSTAT
HO - HAND/OFF
HOA - HAND/OFF/AUTO
WS - WALL SWITCH
LS - LEVEL SENSOR
I - INTEGRATED
FA - FIRE ALARM
PS - PRESSURE SWITCH



8	ISSUE FOR TENDER	31 AUG 2016
7	ISSUED FOR 90% REVIEW	5 AUG 2015
Revision/ Revision	Description/Description	Date/Date

A	A detail number numéro de détail	A
C	B source drawing no. de dessin no.	B C
	C detail on drawing no. détail sur dessin no.	

Client/client

PARK CANADA AGENCY

WESTERN AND NORTHERN REGION

Project title/Titre du projet
**DAWSON CITY
YUKON TERRITORY**

**PALACE GRAND THEATRE
FOUNDATION/ MECHANICAL
/ELECTRICAL RENOVATION
AND GENERAL UPGRADE**

Consultant Signature Only

Designed by/Concept par
MS
Drawn by/Dessiné par
MS
PWSC Project Manager/Administrateur de Projets TPSCG
TOM DUNPHY

Regional Manager, Architectural and Engineering Services
Gestionnaire régionale, Services d'architecture et de génie, TPSCG

Drawing title/Titre du dessin
MOTOR SCHEDULE

Project No./No. du projet R.068835.001	Sheet/Feuille E7 of 7	Revision no./ La Révision no. 8
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SYMBOL	UNIT ID	UNIT DESCRIPTION	LOCATION	TYPE OF EQUIPMENT	VOLTS	PH	Hz	INDIVIDUAL MOTOR		PACKAGE/HEATER/OT HER	PACKAGE/GROUPED MOTOR			DISCONNECT			CONTROLS			ACCESSORIES		VFD			STARTED (Y/N)	NOTES (FOR CONTRACTOR)
								HP	FLA		KW	MCA	MOP	SUPPLIED BY	INSTALLED BY	WIRED BY	TYPE	SUPPLIED BY	INSTALLED BY	WIRED BY	HO/HOA/SFOA /FROA	SUPPLIED BY	INSTALLED BY	WIRED BY		
UH 1	UH-1	Oil-Fired Unit Heater Sterling QVOF-50	Mech Room	Individual Motor	115	1	60	0.25	5.8					E	E	E	T	M	E	E		-	-	-	N	
DHWH 1	DHWH-1	DHW Heater, Washroom AO Smith DEN-30	Mech Room	Electric Heater	208	1	60			3							T	M	E	E						
DHWH 2	DHWH-2	DHW Heater, Bar AO Smith EJC-2	Under Bar Counter	Electric Heater	115	1	60			1.5							T	M	E	E						
P 1.3	P-1.3	STW Sump Pump Meyers MS33	Crawlspace Gridlines C:2-3	Individual Motor	115	1	60	0.333	7.2					E	E	E	LS	M	M	M						
AHU 1	AHU-1	Air Handling Unit c/w supply & return fans and packaged chiller	Exterior, adjacent rear stage wall and vestibule wall	Package Unit (Single Connection)	208	3	60					150.95	175	E	E	E	CP	M	M	M		M	E	E	Y	All AHU Componenets Except Electric Heating Coil
	AHU-1 HC	AHU-1 Heating C oil	In AHU-1	Electric Heater	208	3	60			50							CP	M	M	M						AHU Electric Coil Has Separate Power Connection
RHC 1	RHC-1	Duct Re-Heat Coil Seating Area	Under Stage	Electric Heater	208	3	60			25.3							T	M	E	E						
RHC 2	RHC-2	Duct Re-Heat Coil Stage Area	Under Stage	Electric Heater	208	3	60			13.1							T	M	E	E						
RHC 3	RHC-3	Duct Re-Heat Coil Upper Rooms & 2nd Foyer	Under Stage	Electric Heater	208	3	60			20.7							T	M	E	E						
RHC 4	RHC-4	Duct Re-Heat Coil Bar/Corridor/Washrooms	Under Stage	Electric Heater	208	3	60			7.8							T	M	E	E						
CF 1	CF-1	Cooling fan Greenheck SG-85- VG	Mech Room	Individual Motor	115	1	60	0.1667	4.4					E	E	E	T	M	E	E	HOA	-	-	-	N	c/w reverse acting T-stat by Mech
EF 1	EF-1	Smoke exhaust fan Greenheck AX-90-275-0611-B20	Attic, adjacent rear stage wall	Individual Motor	208	3	60	2	7.8					E	E	E	FA	E	E	E		E	E	E	Y	VFD By Div. 26
EF 2	EF-2	Smoke exhaust fan Greenheck AX-90-275-0611-B20	Attic, adjacent rear stage wall	Individual Motor	208	3	60	2	7.8					E	E	E	FA	E	E	E		E	E	E	Y	VFD By Div. 26
C 1		Sprinkler air compressor	Mech room, near ext. door	Individual Motor	115	1	60	0.5	9.8					E	E	E	PS	M	M	E		-	-	-	N	
BB 1		Electric Baseboard	Mech Room	Electric Heater			60			5				E	E	E	T	E	E	E		-	-	-	N	
		Misc. Controls Power for Dampers, etc.	Mech Room	Other	24	1	60															-	-	-	N	
		Sanitary Heat Trace, approx 20m	Crawlspace from FFD @ gridline G.1 to E.1 to RCO @ F.1	Heat Trace			60							E	E	E	T	M	E	E		-	-	-	N	

1
E7

MOTOR SCHEDULE

NOTES:
1. DIVISION 26 SHALL SUPPLY AND INSTALL ALL WORK IDENTIFIED AS 'E' (ELECTRICAL)