

LUMINAIRE SCHEDULE

Project: LIVING PRAIRIE MUSEUM

Project Number: 04-205-01

Addendum 3 Section 16110

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FIXT. TYPE	LAMPS	VOLTAGE	DESCRIPTION	NOTES	APPROVED MANUFACTURERS
AA	1-42W TTT	120V	WALL MOUNTED FIXTURE C/W ACRYLIC MOLDED DIFFUSER		CANLYTE: 4AWA142AU
AF	50W MR16	120V	ONE 4' SECTION OF TRAC, FLOATING FEED, AND THREE WHITE STEP CYLINDER LOW VOLTAGE ROUND BACK FIXTURE		JUNO: R4K3702WH
AG	20W MR16	120V	12' FLEXIBLE TRAC, 100 WATT SURFACE MOUNT TRANSFORMER, MOUNTING STEMS, AND FIVE TRAC FIXTURES SILVER FINISH		JUNO: R12K5799SA
AV	2 F32 T8	120V	SURFACE MOUNTED 1'x4' LOW-PROFILE WRAPAROUND C/W ACRYLIC PRISMATIC DIFFUSER		LITHONIA: LB 3 32 120
LA	1 F32 T8		1 LAMP STRIP SURFACE MOUNTED, CHAIN SUSPENDED OR MOUNTED IN VALANCE		C & M: STRIP N132 CFI: LITHONIA: S-132 METALUX: SN-132 PEERLESS: LS-4-132
XB	2-60W A-19	120V	CEILING MOUNTED OPAL GLASS DISH C/W BLACK CLIP		RUSSELL: RL332612

HEATER SCHEDULE

Project: LIVING PRAIRIE MUSEUM

Job Number: 05-502-01

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SMS ENGINEERING

TYPE	WATTS	VOLTAGE	DESCRIPTION	NOTES	APPROVED MANUFACTURERS
BB	500	240V/1 ϕ	BASEBOARD CONVECTION HEATER IVORY COLOUR 700mm LONG		CHROMALOX: BN280521 OUELLET: F0508 Q-MARK: QMK26026NW STELPRO: N5-V-8
BF	1500	208V/1 ϕ	BASEBOARD CONVECTION HEATER IVORY COLOUR 1682mm LONG		CHROMALOX: BN661521 OUELLET: F1508 Q-MARK: QMK2606NW STELPRO: N15-V-8
TC			CONNECT TO ADJACENT CONTROLLED HEATER		
TD		240V/1 ϕ	WALL MOUNTED LINE VOLTAGE THERMOSTAT 2-POLE RATED @ 16A		CHROMALOX: TD902 OUELLET: T-498B Q-MARK: T498B STELPRO: RJ32B2


PANEL: '100'		LOCATION: MECHANICAL ROOM 107						
FED FROM:		LOCATION:						
Designation	Load (VA)	Ckt. Trip	bkr. No.	Phase	Ckt. No.	bkr. Trip	Load (VA)	Designation
EXISTING CIRCUIT								
EXISTING CIRCUIT			1	A	22			EXISTING CIRCUIT
EXISTING CIRCUIT			2	B	23			EXISTING CIRCUIT
EXISTING CIRCUIT			3	C	24			EXISTING CIRCUIT
EXISTING CIRCUIT			4	A	25			EXISTING CIRCUIT
EXISTING CIRCUIT			5	B	26			EXISTING CIRCUIT
EXISTING CIRCUIT			6	C	27			EXISTING CIRCUIT
EXISTING CIRCUIT			7	A	28			EXISTING CIRCUIT
EXISTING CIRCUIT			8	B	29			EXISTING CIRCUIT
EXISTING CIRCUIT			9	C	30			EXISTING CIRCUIT
EXISTING CIRCUIT			10	A	31			EXISTING CIRCUIT
EXISTING CIRCUIT			11	B	32			EXISTING CIRCUIT
EXISTING CIRCUIT			12	C	33			EXISTING CIRCUIT
SUBPANEL '200'								EXISTING CIRCUIT
3#4		70A	13	A	34			EXISTING CIRCUIT
		-2P	14	B	35			EXISTING CIRCUIT
EXISTING CIRCUIT			15	C	36			EXISTING CIRCUIT
EXISTING CIRCUIT			16	A	37			EXISTING CIRCUIT
EXISTING CIRCUIT			17	B	38			EXISTING CIRCUIT
EXISTING CIRCUIT			18	C	39			EXISTING CIRCUIT
EXISTING CIRCUIT			19	A	40			EXISTING CIRCUIT
EXISTING CIRCUIT			20	B	41			EXISTING CIRCUIT
			21	C	42			SPACE
VOLTAGE: 120/208V,3Ø,4W		LOADS -		PH.A	0			
CAPACITY:				PH.B	0			
MOUNTING: SURFACE/FLUSH				PH.C	0			
REMARKS:				TOTAL	0			




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PANEL SCHEDULE
'100'

PROJECT: LIVING PRAIRIE MUSEUM
FILE: 05-502-01
DATE: 11-May-05

PANEL: '200'		LOCATION: MECHANICAL ROOM 107								
FED FROM: PANEL '100'		LOCATION: MECHANICAL ROOM 107								
Designation	Load (VA)	Ckt. Trip	bkr. No.	Phase	Ckt. No.	bkr. Trip	Load (VA)	Designation		
EXISTING CIRCUIT			1	A	16					
EXISTING CIRCUIT			2	B	17					
RECEPTACLE ROOM 108	1R 1000		15A		3	A	18			
RECEPTACLE - MICROWAVE ROOM 108	800		15A		4	B	19			
HAND DRYER ROOM 109	1035		15A		5	A	20			
HAND DRYER ROOM 108	1035		15A		6	B	21			
HAND DRYER ROOM 108	1035		15A		7	A	22			
RECEPTACLE ROOM 106	1R 200		15A		8	B	23			
BASEBOARD HEATERS ROOM 101	1750		30A		9	A	24			
2#10	1750		-2P		10	B	25			
BASEBOARD HEATERS ROOM 101	1750		30A		11	A	26			
2#10	1750		-2P		12	B	27			
					13	A	28			
					14	B	29			
					15	A	30			
		VOLTAGE: 120/240V,1Ø,3W		LOADS -		PH.A	6570			
		CAPACITY:				PH.B	5535			
		MOUNTING: SURFACE/FLUSH				TOTAL				
		REMARKS:				12105				
 SMS Engineering Ltd. Consulting Engineers 770 Bradford Street Winnipeg MB Canada R3H 0N3 Telephone 204.775.0291 Fax 204.772.2153 sms@smseng.com						PANEL SCHEDULE '200'			PROJECT: LIVING PRAIRIE MUSEUM	
						FILE: 05-502-01				
						DATE: 19-Apr-05				

PANEL: 'A'		LOCATION: MECHANICAL ROOM 107						
FED FROM:		LOCATION:						
Designation	Load (VA)	Ckt. Trip	bkr. No.	Phase	Ckt. No.	bkr. Trip	Load (VA)	Designation
EXISTING CIRCUIT			1	A	16			EXISTING CIRCUIT
EXISTING CIRCUIT			2	B	17			EXISTING CIRCUIT
EXISTING CIRCUIT			3	C	18			EXISTING CIRCUIT
EXISTING CIRCUIT			4	A	19			EXISTING CIRCUIT
EXISTING CIRCUIT			5	B	20			EXISTING CIRCUIT
EXISTING CIRCUIT			6	C	21			EXISTING CIRCUIT
EXISTING CIRCUIT			7	A	22			EXISTING CIRCUIT
EXISTING CIRCUIT			8	B	23			EXISTING CIRCUIT
EXISTING CIRCUIT			9	C	24			EXISTING CIRCUIT
EXISTING CIRCUIT			10	A	25			EXISTING CIRCUIT
EXISTING CIRCUIT			11	B	26	15A	615	LIGHTING ROOM 101
EXISTING CIRCUIT			12	C	27	15A	900	4R RECEPTACLE AND INFRARED FAUCET SENSOR ROOM 101, 108
EXISTING CIRCUIT			13	A	28	15A	1200	3R RECEPTACLE ROOM 101
EXISTING CIRCUIT			14	B	29	15A	1200	3R RECEPTACLE ROOM 101
EXISTING CIRCUIT			15	C	30	15A	500	1R RECEPTACLE ROOM 101
VOLTAGE:		347/600V,3Ø,4W		LOADS -		PH.A	1200	
CAPACITY:						PH.B	1815	
MOUNTING:		FLUSH				PH.C	1400	
REMARKS:						TOTAL	4415	

 <p>SMS Engineering Ltd. Consulting Engineers 770 Bradford Street Winnipeg MB Canada R3H 0N3 Telephone 204.775.0291 Fax 204.772.2153 sms@smseng.com</p>	<h2>PANEL SCHEDULE</h2> <h3>'A'</h3>	
	PROJECT:	LIVING PRARIE MUSEUM
	FILE:	05-502-01
DATE:	11-May-05	