



LIGHTING FLOOR PLAN
1:20

PANEL SCHEDULE									
Panel 'A'									
DESCRIPTION	LOAD	BKR	CCT	A	B	CCT	BKR	LOAD	DESCRIPTION
Lighting	195	15	1	*		2	15	200	Receptacle
Lighting	130	15	3	*		4	15	200	Receptacle
Exterior Lights	400	15	5	*		6	15	200	Receptacle
Site Lighting	500	15	7	*		8	15	500	Exterior Lighting Control
Site Lighting	500	15	9	*		10	15		Master Server
Site Lighting	500	15	11	*		12	15		Water Pump Control Panel
Site Lighting	500	15	13	*		14	15		Sewage Pump Control Panel
Crawlspace Fan SPF-1	39	15	15	*		16	15		Spare
Motorized Dampers BDD	200	15	17	*		18	15	560	Water Pump P-1
Sump Pump P-2	186	15	19	*		20	2P		
Baseboard Heater BH-1	1000	15	21	*		22	30	5000	Unit Heater UH-1
			2P			24	2P		
Exhaust Fan EF-1	80	15	25	*		26	25	5000	Condensing Unit Cu-1
Scale 1 - Power Supply	500	15	27	*		28	2P		
Scale 1 - Weight Indicating Instr.	100	15	29	*		30	50	7500	HRV-1
Scale 2 - Power Supply	500	15	31	*		32	2P		
Scale 2 - Weight Indicating Instr.	100	15	33	*		34	15		Window 1 - Power
Scale 3 - Power Supply	500	15	35	*		36	15		Window 2 - Power
Scale 3 - Weight Indicating Instr.	100	15	37	*		38	30		Gate/Payment Scale 2
			39	*		40	2P		2/C#10
Window 1 - Computer Station	500	15	41	*		42	30		Gate/Payment Residential
Window 2 - Computer Station	500	15	43	*		44	2P		2/C#12
Hot Water Tank HWT-1	1500	15	45	*		46	15		Spare
			2P			48	15		Spare
Radiation Detector		15	49	*		50	15		Spare
			51	*		52	15		Spare
			53	*		54	15		Spare
CCTV Cameras		15	55	*		56	15		Spare
Space		-	57	*		58	15		Spare
Space		-	59	*		60	15		Spare

Voltage:	120/240V/1Ø	Feeder:	2/C#250MCM Teck
Mains:	225A	Main Breaker:	225A
Location:	Mechanical Room	Power Source:	
Mounting:	Surface		

LUMINAIRE SCHEDULE						
Type	Manufacturer	Catalogue No.	Voltage	No.	Lamps	Mounting
A	Lithonia	LB 2 32 120 GEB10S	120V	2	T8	Surface
B	Cooper	SN-232-120V-EBB1	120V	2	T8	Surface
C	Keene	313-070-MAL-335-1	120V	1	70W MH	Surface
D	Ready Lite	LDC12-442RM12-CT	12VDC	2	12W MR16	Wall mount
E	Ready Lite	EXELUWHDC	120VAC / 12VDC	1	LED	Wall mount
F	AES	315 25M CT 120 R3 DG	120V	2	250W MH	Pole mounted

<p>APECM Certificate of Authorization Earth Tech Canada Inc. No. 730</p>	B.M. ELEV.	<p>DESIGNED BY: ERC DRAWN BY: ERC SCALE: 1:20</p>	<p>CHECKED BY: PS APPROVED BY: TGS RELEASED FOR CONSTRUCTION BY: V. JEANCART</p>	ENGINEER'S SEAL	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT SOLID WASTE SERVICES DIVISION</p>	
				ORIGINAL SIGNED BY P. STRYK 2007/07/20		CITY FILE NUMBER
				CONSULTANT DRAWING NO. E1.03		SHEET OF
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