



LUMINAIRE SCHEDULE							
TYPE	MANUFACTURER	CATALOGUE NO.	VOLTAGE	LAMPS		MOUNTING	REMARKS
				NO.	TYPE		
A	KEENE-WIDELITE COOLBAY SERIES 706 HIGH BAY INDUSTRIAL LIGHTING	706P250PSL-E-T-HA100-1-4CP-715 C/W 250W METAL HALIDE LAMP	120 VOLT	1	250W METAL HALIDE	PENDANT MOUNTED @ 4.25m A.F.F.	PROVIDE SAFETY CHAIN OPTION "SC"
A1	KEENE-WIDELITE COOLBAY SERIES 706 HIGH BAY INDUSTRIAL LIGHTING	706P250PSL-E-T-HA100-1-AM-4CP-715 C/W 250W METAL HALIDE LAMP AND AUXILIARY QUARTZ LAMP	120 VOLT	1	250W METAL HALIDE 100W QUARTZ	PENDANT MOUNTED @ 4.25m A.F.F.	PROVIDE SAFETY CHAIN OPTION "SC"
B	CFI FLUORESCENT VT SERIES WET LOCATION INDUSTRIAL	VT248-120S0	120 VOLT	2	FOUR FOOT 32W T8'S	SURFACE MOUNTED AS SHOWN @ 2.45m A.F.F. SURFACE OR AS HIGH AS POSSIBLE	
B1	CFI FLUORESCENT VT SERIES WET LOCATION INDUSTRIAL	VT248-120S0-SW	120 VOLT	2	FOUR FOOT 32W T8'S	SURFACE MOUNTED AS SHOWN @ 2.45m A.F.F. SURFACE OR AS HIGH AS POSSIBLE	PROVIDE OPAL LENS REFER TO DRAWING E1.05
C	LITHONIA LIGHTING ROUGH SERVICE LIGHTING WRAPAROUND LINEAR FLUORESCENT	VW-2-32-120-CSA	120 VOLT	2	FOUR FOOT 32W T8'S	SURFACE MOUNTED AS SHOWN @ 2.75m A.F.F. OR AS HIGH AS POSSIBLE	
D	CFI FLUORESCENT EE/FF SERIES OPEN INDUSTRIAL	FF-2-48-120-SO-EE9G4-EE9RA	120 VOLT	2	FOUR FOOT 32W T8'S	PENDANT MOUNTED @ 2.45m A.F.F.	C/W WIRE GUARDS AND REFLECTOR ROW ALIGNERS
E	UNIGLO LIGHTING ML INDUSTRIAL METAL REMOTES (EMERGENCY STANDBY LIGHTING)	ML-IM-2-12-20W-W-B	12 VDC	2	25W INCANDESCENT MR-16	WALL MOUNTED @ 2.5m A.F.F.	FIXTURES TO BE MOUNTED WHERE LINE OF SIGHT IS UN-OBSTRICTED. REFER TO DRAWING E1.06
F	UNIGLO LIGHTING INDUSTRIAL SERIES (EGRESS LIGHTING)	12V-200-1-2-IM-M20-1 (BATTERY UNIT C/W 2 HEADS) ML-IM-2-12-20W-W-B (2 REMOTE HEADS)	120 VAC/12 VDC	2	25W INCANDESCENT MR-16	WALL MOUNTED @ 2.5m A.F.F.	FIXTURES TO BE MOUNTED WHERE LINE OF SIGHT IS UN-OBSTRICTED. REFER TO DRAWING E1.06
G	KEENE-WIDELITE CLASSIC WALLCUBE WALLMOUNT AREA LIGHTING	CW-M-670-A-1-B	120 VOLT	1	70W METAL HALIDE	SUPPORT FRAME MOUNTED @ 3.0m A.F.G. UNLESS OTHERWISE NOTED	MOUNT FIXTURES ABOVE PUMPS AT 3.0 METERS ABOVE SLAB REFER TO DRAWING E2.02
G1	KEENE-WIDELITE CLASSIC WALLCUBE WALLMOUNT AREA LIGHTING	CW-M-150-A-1-B	120 VOLT	1	150W METAL HALIDE	WALL MOUNTED INVERTED @ 5.0m A.F.F.	MOUNT FIXTURES ON WALLS AT 5.0 METERS TO LIGHT CEILING
H	LITHONIA LIGHTING ROUGH SERVICE LIGHTING WRAPAROUND LINEAR FLUORESCENT	VWC-1-32-120-CSA	120 VOLT	1	FOUR FOOT 32W T8	SURFACE MOUNTED AS SHOWN @ 2.45m A.F.F. OR AS HIGH AS POSSIBLE	WASHROOM WALLCUBE
J	UNIGLO LIGHTING 880 SERIES L.E.D. EXITS POLYCARBONATE	880-B-1-EM12-1	120 VAC/12 VDC	1	L.E.D.	WALL MOUNTED ABOVE DOORS	PROVIDE "DC12" 12 VDC LAMP WITH SOCKET AT EACH EXIT DOOR REFER TO DRAWING E1.06

NOTE:  
ALL FIXTURES SHALL BE SUPPLIED WITH LAMPS.



FLOOR PLAN - LIGHTING  
SCALE 1:50

NOTES:

- FLUORESCENT LIGHTING FIXTURES IN ELECTRICAL ROOM SHALL BE MOUNTED FROM SECURE SUPPORT SYSTEM (U-CHANNEL) AND MOUNTED AT MIN. OF 2.45m ABOVE FLOOR TO BOTTOM OF FIXTURE. U-CHANNEL TO BE SUPPORTED FROM WALL AND UNDERSIDE OF ROOF STRUCTURE.
- PROVIDE CONTACTOR FOR U.V. ROOM LIGHTING FIXTURE CIRCUITS B-1, B-3, B-5, B-7 AND B-9. CONTACTOR TO BE CSA-1 ENCLOSURE AND BE LOCATED ADJACENT TO PANEL "B" IN ELECTRICAL ROOM. CONTACTOR TO BE CONTROLLED BY 3-WAY SWITCHES INDICATED AT DOORS TO U.V. ROOM.
- EXTERIOR LIGHTING TO BE CONTROLLED BY PHOTOCELL CONTROLLER.
- PROVIDE CONTACTOR FOR ELECTRICAL ROOM LIGHTING FIXTURE CIRCUITS B-2, B-4, B-6 AND B-8. CONTACTOR TO BE CSA-1 ENCLOSURE AND LOCATED ADJACENT TO PANEL "B" IN ELECTRICAL ROOM. CONTACTOR TO BE CONTROLLED BY SWITCH INDICATED AT DOOR TO ELECTRICAL ROOM.

B.M. ELEV.	<b>EARTH TECH</b>		ENGINEER'S SEAL	<b>THE CITY OF WINNIPEG</b>	
	<small>Earth Tech (Canada) Inc. Winnipeg, Manitoba 204.477.5381</small>		ORIGINAL SIGNED BY	<b>Winnipeg WATER AND WASTE DEPARTMENT</b>	
	DESIGNED BY	GSN	CHECKED BY	P. STRYK	CITY FILE NUMBER
	DRAWN BY	CPG	APPROVED BY	FEB. 18/05	SHEET # OF #S
HOR. SCALE: 1:50		RELEASED FOR CONSTRUCTION BY:		ELECTRICAL FLOOR PLAN LIGHTING	
VERTICAL SCALE: 1:50		T. KJARTANSON		CITY DRAWING NUMBER	
0 ISSUED FOR TENDER 05/02/18 JEH		DATE 2005/01/05		CONSULTANT DRAWING NO. 66303D-CE1.03	
NO. REVISIONS		DATE BY			