



1 ADDITION LIGHTING PLAN  
SCALE 1:50

NOTES:

- REMOVE EXISTING THREE (3) OUTDOOR LUMINAIRES ON NORTHWEST WALL AS SHOWN ON ARCHITECTURAL DRAWINGS. CONNECT NEW OUTDOOR LUMINAIRES TO EXISTING CIRCUITS CONTROLLED BY LIGHTING CONTACTOR IN ELECTRICAL ROOM.
- CROSS HATCHING DENOTES UNSWITCHED OR NIGHT-LIGHTING FIXTURE.
- ALL LIGHT SWITCHES SHALL BE LOCATED 1200mm FROM FINISHED FLOOR, UNLESS OTHERWISE NOTED. ALL SWITCHES TO BE WEATHERPROOF.
- REPLACE TWO (2) EXISTING WALL MOUNTED LUMINAIRES ON THE HOSE TOWER WITH NEW TYPE 'H' LUMINAIRES. REPLACE NINE (9) EXISTING RECESSED LUMINAIRES WITH NEW TYPE 'J' LUMINAIRES. CONNECT NEW LUMINAIRES TO EXISTING CIRCUITS. INSTALL PLYWOOD BACKING AND JUNCTION BOX AND MOUNT SURFACE MOUNT LUMINAIRES. PAINT PLYWOOD TO MATCH SOFFIT AND FINISH.
- PROVIDE A WEATHERPROOF LIGHT SWITCH, HIGH ABUSE LIGHT FIXTURE, EXIT SIGN AND EMERGENCY LIGHTING HEAD IN CRAWLSPACE.
- PROVIDE NEW WEATHERPROOF LIGHTING CONTACTOR FOR EXTERIOR FIXTURES. TIE BACK TO EXISTING PHOTOCELL.

LEGEND:

- 4' FLUORESCENT FIXTURE
- EMERGENCY LIGHTING BATTERY UNIT c/w 2 LTG. HEADS
- REMOTE EMERGENCY LIGHTING HEADS
- 3 SWITCHES IN GANG
- EXIT LIGHT

NOTE FOR OTHER LIGHTS AROUND BUILDING:

- REPLACE TWO (2) EXISTING WALL MOUNTED LUMINAIRES ON THE HOSE TOWER WITH NEW TYPE 'H' LUMINAIRES. REPLACE NINE (9) EXISTING RECESSED LUMINAIRES WITH NEW TYPE 'J' LUMINAIRES. CONNECT NEW LUMINAIRES TO EXISTING CIRCUITS. INSTALL PLYWOOD BACKING AND JUNCTION BOX AND MOUNT SURFACE MOUNT LUMINAIRES. PAINT PLYWOOD TO MATCH SOFFIT AND FINISH.

0	ISSUED FOR CONSTRUCTION	AP	APR 13 2015
No.	REVISION/DESCRIPTION	BY	DATE



DRAWN	860	CHECKED	DESIGNED	APPROVED
DATE	2014.10.06	USER APPROVAL		

THE CITY OF WINNIPEG  
PLANNING, PROPERTY AND  
DEVELOPMENT DEPARTMENT  
MUNICIPAL ACCOMMODATIONS DIVISION  
3-65 GARRY STREET, R3C 4K4

PROJECT  
WINNIPEG FIRE PARAMEDIC SERVICES  
ADDITIONAL APPARATUS ROOM BAYS

603 REDWOOD AVENUE

SHEET TITLE  
ADDITION LIGHTING  
PLAN

SCALE	PROJECT No:	SHEET No:
AS SHOWN	2013-0171-02	E2

TYPE	DESCRIPTION	VOLTAGE	LAMPS	DESIGN BASICS
B	1 X 4 INDUSTRIAL 2 LAMP LUMINAIRE WITH REFLECTOR AND RAPID START ELECTRONIC BALLAST.	120V	2-32W T8 4100K	LITHONIA: LA 2 32 MVOLT GE810RS CSA
F	SURFACE MOUNTED LED CANOPY LUMINAIRE	120V	53W LED 4000K	LITHONIA: DSXSC LED 30C 530 40K T5E 120 SRM DDBXD
H	WALL MOUNTED, DIE-CAST ALUMINUM HOUSING	120V	50W LED 4000K	LITHONIA: TWP LED 30C 700 40K T3M MVOLT WG DDBXD (NOTE 4)
J	SURFACE MOUNTED LED CANOPY LUMINAIRE	120V	37W LED 4000K	LITHONIA: DSXSC LED 10C 1000 40K T5M 120 SRM DDBXD (NOTE 4)

TYPE	DESCRIPTION	VOLTAGE	LAMPS	DESIGN BASICS
E1	BATTERY UNIT, SOLID STATE CHARGER, TEST SWITCH, 250W CAPACITY BATTERY, 12VDC OUTPUT.	120V	LED 5W 2-MR16	LUMACELL: RG12S 250 2 LD9 AT
E2	REMOTE LIGHTING, SURFACE MOUNT, DOUBLE HEAD, ADJUSTABLE POSITION.	12V	LED 5W 2-MR16	LUMACELL: MQM 2 LD9
E3	EXIT LIGHT WITH EXTRUDED ALUMINUM CONSTRUCTION, GREEN PICTOGRAM, LEFT RIGHT INDICATION.	12V	LED	LUMACELL: LA SERIES

