



# LEGEND

- RECESSED LIGHT FIXTURE (TYPE AS INDICATED)
- RECESSED DOWNLIGHT (TYPE AS INDICATED)
- SURFACE MOUNTED LIGHT FIXTURE (TYPE AS INDICATED)
- SURFACE MOUNTED STRIP FIXTURE (TYPE AS INDICATED)
- WALL MOUNTED LINEAR LIGHT FIXTURE (TYPE AS INDICATED)
- WALL SCONCE (TYPE AS INDICATED)
- SUSPENDED INDUSTRIAL STRIP FIXTURE (TYPE AS INDICATED)
- SINGLE POLE LINE VOLTAGE LIGHT SWITCH (TOGGLE) 3 DENOTES 3-WAY
- CEILING MOUNTED OCCUPANCY SENSOR
- VACANCY SENSING WALL SWITCH
- NIGHT LIGHT
- DENOTES LIGHTING CIRCUIT FOR ENTIRE ROOM/AREA UNLESS OTHERWISE INDICATED

## LIGHTING FIXTURE SCHEDULE AND SPECIFICATION

TYPE	DESCRIPTION	LAMP TYPE	NUMBER OF LAMPS	MANUFACTURER CATALOG No.
F1	610mm x 1220mm PREMIUM GRADE RECESSED LENSED TROFFER, A125 PRISMATIC LENS, COMPLETE WITH DRYWALL FRAME KIT, 120V	32W T8 LINEAR FLUORESCENT	2	CFI CAT NO. 26C8-F-C8-2-32-A125-UNV-HR8-T8
F2	610mm x 1220mm RECESSED FOOD GRADE LENSED FIXTURE, FOOD GRADE NSF2 RATED, A125 DIFFUSED LENS, COMPLETE WITH DRYWALL FRAME KIT, 120V	32W T8 LINEAR FLUORESCENT	2	KENALL CAT NO. CSEF024 2-32-RS-1-120-5F-2H-T
F3	1220mm SURFACE MOUNTED VAPOUR TIGHT, DIFFUSED LENS, GASKETED, NONMETALLIC HOUSING, 120V	32W T8 LINEAR FLUORESCENT	2	CFI CAT NO. VT248-120-SO-SW
F4	1220mm SURFACE MOUNTED WALL CUBE, VANDAL RESISTANT, ALLEN KEY FASTENERS, 120V	32W T8 LINEAR FLUORESCENT	2	KENALL CAT NO. WCD40-232-RS-1-120-1-2
F5	610mm SURFACE MOUNTED WALL CUBE, VANDAL RESISTANT, ALLEN KEY FASTENERS, 120V	32W T8 LINEAR FLUORESCENT	2	KENALL CAT NO. WCD20-217-RS-1-120-1-2
F6	RECESSED LENSED VOLUMETRIC FIXTURE, DIFFUSED LENS COMPLETE WITH DRYWALL FRAME KIT, BASKET DIFFUSER WITH SOLID WHITE LOUVER, 120V	32W T8 LINEAR FLUORESCENT	2	LIGHTOLIER ALTER CAT NO. QVS2GFLW232-FK92X4
F7	SUSPENDED INDUSTRIAL STRIP WITH 10% UPLIGHT AND WIRE GUARD, 120V	32W T8 LINEAR FLUORESCENT	2	CFI CAT NO. SB248-WG
L1	WALL MOUNTED EXTERIOR AREA LIGHT, ROUGH SURFACE, HIGH ABUSE, FULL CUTOFF, 381MM SQUARE, HIGH IMPACT, UV STABILIZED, MARINE GRADE DIE CAST ALUMINUM HOUSING, CUSTOM COLOR TO MATCH CLADDING (COLOR "A" IN ARCH SPECS)	LED		KENALL CAT NO. FNPL-A-MB-CC-28L40K
L2	RECESSED MOUNTED 495MM X 519MM CANOPY FIXTURE WITH MOUNTING TRIM KIT, SUITABLE FOR WET LOCATION, POLYESTER POWDERCOAT FINISH	LED		GARDCO CAT NO. SFC-SW-105LA-NW-UNIV-NP
L3	SURFACE MOUNTED UNDER-COUNTER FIXTURE, HIGH ABUSE, PRISMATIC LENS, INTEGRAL TOGGLE SWITCH, 4000K COLOR TEMP, 800 LUMENS DELIVERED, 610MM LENGTH	LED		KENALL CAT NO. AUCLD-1-MW-11L40K-24-120-SW
L4	WALL MOUNTED EXTERIOR AREA LIGHT, ROUGH SURFACE, HIGH ABUSE, FULL CUTOFF, 381MM SQUARE, HIGH IMPACT, UV STABILIZED, MARINE GRADE DIE CAST ALUMINUM HOUSING, CUSTOM COLOR TO MATCH CLADDING (COLOR "A" IN ARCH SPECS)	LED		KENALL CAT NO. FN15L-A-MB-CC-80L40K
	EXIT SIGN, NEMA 1, GREEN RUNNING MAN PICTOGRAM, LED, ALUMINUM HOUSING, BATTERY BACKUP 1 HOUR MINIMUM, UNIVERSAL WALL OR CEILING MOUNTING, SINGLE FACE WITH ARROW PER LAYOUT	LED		LUMACELL CAT NO. LDE-L or R-W-C-SD
	EXIT SIGN, WEATHERPROOF, NEMA 4X, GREEN RUNNING MAN, LED, NON METALLIC HOUSING, NSF2, BATTERY BACKUP 1 HOUR MINIMUM, UNIVERSAL WALL OR CEILING MOUNTING, SINGLE FACE NO ARROW	LED		KENALL CMEXR SERIES
	UNIT EQUIPMENT, NEMA 1, DUAL LED MR16 HEAD, 72W	LED		LUMACELL CAT NO. RGS12S-72-2-LD13
	DUAL REMOTE HEAD, NEMA 1, DUAL LED MR16 HEAD, 12VDC	LED		LUMACELL CAT NO. MGM2NC-LD7
	DUAL REMOTE HEAD, NEMA 4X, DUAL LED HEAD, 12VDC, NSF2, IP65	LED		KENALL CAT NO. MLER-IL12-F-MW-CP-2-B-35L-12VAC/DC-NSF
L6	POLE MOUNTED AREA LIGHT WITH ARM, NEUTRAL WHITE COLOR, TYPE 3 DIST, PHOTOCELL AND RECEPTACLE	LED		GARDCO G18-1-3-35LA-NW-BRP-PC-MOUNTING ARM FOR POLE

### TABLE NOTES

- THE PRODUCT SPECIFICATIONS LISTED ABOVE REPRESENT THE BASIC CATALOG NUMBER INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPLYING AND INSTALLING ALL NECESSARY SUPPORTS FITTINGS, TRIMS, HOUSINGS, CANOPIES, ETC TO MAKE A COMPLETE LIGHTING ASSEMBLY.

### NOTES:

- LIGHTING AND LIGHTING CONTROL DEVICES FOR COOLERS/FREEZERS AND EXHAUST HOODS SHALL BE SUPPLIED AND INSTALLED WITH THE EQUIPMENT. PROVIDE ALL WIRING AND MAKE ALL CONNECTIONS FROM PANELBOARD TO LIGHT FIXTURES.
- COORDINATE EXACT FIXTURE LAYOUT IN THE MECHANICAL ROOM WITH DUCTWORK AND EQUIPMENT LAYOUT TO MINIMIZE DARK SPOTS AND SHADOWS.
- PROVIDE LIGHTING FIXTURES AND SWITCHES FOR SPACE BETWEEN FRIDGES/FREEZERS AND ROOF STRUCTURE. LOCATE SWITCHES IN CLOSE PROXIMITY TO ACCESS HATCHES AND COORDINATE EXACT LOCATIONS OF FIXTURES WITH MECHANICAL LAYOUT.
- ALL JUNCTION BOXES AND EQUIPMENT WHICH ARE LOCATED IN CEILING SPACES SHALL BE ACCESSIBLE THROUGH THE USE OF ACCESS HATCHES, COORDINATE EXACT LOCATIONS ON-SITE.
- OCCUPANCY SENSORS LOCATED IN THE MECHANICAL ROOM SHALL BE WIRED IN SUCH A WAY THAT ACTIVATION OF ANY SENSOR WILL TURN ON ALL LIGHTS IN THE SPACE.

0	ISSUED FOR TENDER	NOV/28/2013
revisions		date

project NEW FOOD SERVICES BUILDING WESTMORLAND INSTITUTION project

DORCHESTER, NB

ELECTRICAL LIGHTING PLANS

designed MM	congru
date Aug. 3, 2013	
drawn MM	designé
date Aug. 3, 2013	
approved TL	approuvé
date Nov. 29, 2013	
Tender R.061828.001	Submission
Project Manager Troy M. Longalis	Administrateur de projets
project number R.061828.001	no. du projet
drawing no. E2.3	no. du dessin

