

**LEGEND**

- LINE VOLTAGE WIRING AS PER SPECIFICATIONS, RUN 2#12+#12BOND - 16mm<sup>2</sup> MINIMUM. RUNS SHALL BE CONCEALED IN CEILING AND WALL SYSTEMS.
- EXISTING FLUORESCENT FIXTURE, RE-WIRED BY ELECTRICAL CONTRACTOR.
- LED FIXTURE, SUPPLIED BY FREEZER MANUFACTURER, WIRED AND INSTALLED BY ELECTRICAL CONTRACTOR.
- SINGLE POLE, THREE WAY, AND FOUR WAY SWITCHES RESPECTIVELY, FLUSH WALL MOUNTED 120mm A.F.F., WITH STAINLESS STEEL COVERPLATE, UNLESS INDICATED OTHERWISE. VOLTAGE RATING OF SWITCHES SHALL BE AS INDICATED BY THE CIRCUIT DESCRIPTION.
- SINGLE POLE SWITCH COMPLETE WITH PILOT LIGHT, FLUSH MOUNTED IN PRE-INSTALLED BACKBOX IN FREEZER WALL, UNLESS INDICATED OTHERWISE. SWITCH SHALL BE EQUAL TO HUBBELL HBL1201PL WITH STAINLESS STEEL COVERPLATE.
- DUPLEX U-GROUND RECEPTACLE FLUSH WALL MOUNTED 460mm A.F.F. WITH STAINLESS STEEL COVERPLATE, UNLESS INDICATED OTHERWISE.
- PULL BOX, JUNCTION BOX, DIRECT CONNECTION, OR EQUIPMENT AS INDICATED ON DRAWING.
- THERMOSTAT.
- DISCONNECT SWITCH, AS INDICATED ON DRAWING.
- THREE PHASE MOTOR AS INDICATED ON DRAWING. WIRING BY ELECTRICAL CONTRACTOR.
- SINGLE PHASE, FRACTIONAL HORSEPOWER MOTOR AS INDICATED ON DRAWING. WIRING BY ELECTRICAL CONTRACTOR.
- 120/208V, THREE PHASE, FOUR WIRE SURFACE AND FLUSH MOUNTED PANEL RESPECTIVELY.
- 347/600V, THREE PHASE, FOUR WIRE SURFACE AND FLUSH MOUNTED PANEL RESPECTIVELY.

\*\*\* DEVICES SHOWN AS DOTTED ARE EXISTING TO REMAIN UNLESS INDICATED OTHERWISE. \*\*\*

**DEFINITIONS:**

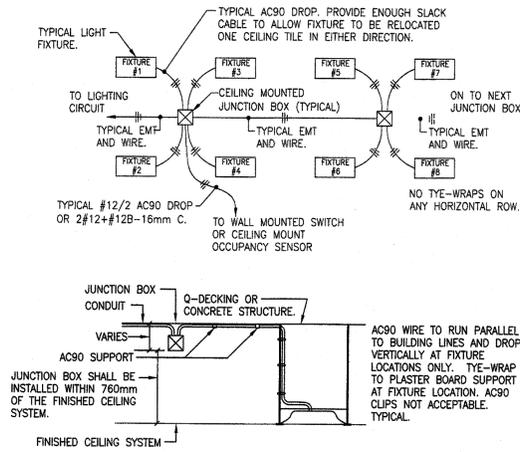
- G.F.C.I. - INDICATES GROUND FAULT CIRCUIT INTERRUPTER.
- W.P. - INDICATES WEATHER PROOF GASKETED COVER OR ENCLOSURE.
- A.F.F. - ABOVE THE FINISHED FLOOR.
- MS - INDICATED MANUAL SWITCH, EQUAL TO PASS & SYEYMOUR CAT NO. 7833-P.
- RL - INDICATES TO RELOCATE EQUIPMENT OR DEVICE, EXTEND SERVICES AS REQUIRED.
- RM - INDICATES TO REMOVE EQUIPMENT OR DEVICE, AND ASSOCIATED SERVICES BACK TO SOURCE.
- S - INDICATES SURFACE MOUNTED EQUIPMENT OR DEVICE BOX.

**DISCONNECT SWITCH NOTES:**

- 1 600V/3P/30 AMPS DISCONNECT SWITCH EQUIVALENT TO CUTLER HAMMER CAT. No. 1HD361NF. WP-INDICATES A WEATHERPROOF DISCONNECT SWITCH CAT. No. 3HD361NF.

**GENERAL NOTE**

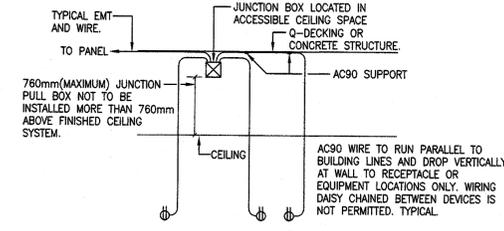
IT IS THE CLIENT'S INTENTION TO KEEP UNRENOVATED AREAS OF THE BUILDING OPERATIONAL DURING THE RENOVATIONS AND TO MAINTAIN NORMAL WORKING HOURS. THEREFORE, ANY WORK WHICH WOULD ADVERSELY AFFECT THE CLIENT'S ONGOING OPERATIONS IS TO BE SCHEDULED DURING OFF-HOURS (i.e.-11:00 PM TO 7:00 A.M., SUNDAY TO SATURDAY). ANY PLANNED SHUT DOWNS ARE TO BE COORDINATED WITH THE CLIENT'S STAFF WITHOUT EXCEPTION. THE CLIENT'S BUSINESS OPERATIONS SHALL PREVAIL AND TAKE PRIORITY OVER ANY PLANNED SHUT DOWNS. THIS CONTRACTOR SHALL ALLOW FOR AND CARRY IN HIS TENDER SUBMISSION ALL COSTS, CHARGES, AND PROVISIONS NECESSARY FOR THE INSTALLATION OF HIS WORK DURING NON-REGULAR OPERATING HOURS.



**DETAIL - GENERIC FIXTURE DROP**

SCALE : N.T.S.

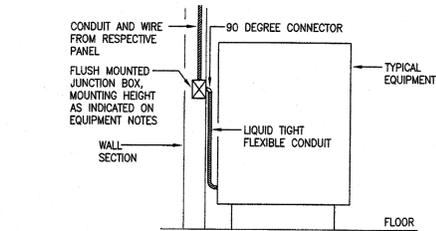
1  
E-1



**DETAIL - GENERIC RECEPTACLE DROP**

SCALE : N.T.S.

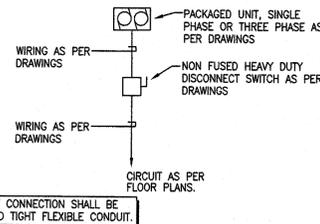
2  
E-1



**DETAIL - TYPICAL DIRECT CONNECTION**

SCALE : N.T.S.

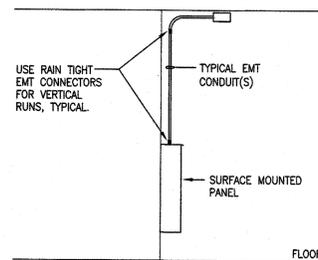
3  
E-1



**RISER - TYPICAL PACKAGED UNIT**

SCALE : N.T.S.

4  
E-1



**DETAIL - SURFACE MOUNTED PANELS**

SCALE : N.T.S.

5  
E-1



3	ISSUED FOR TENDER	JUN.13 2014
2	99% REVIEW	MAY.23 2014
1	99% REVIEW	MAY.05 2014
0	ISSUED FOR REVIEW	MAR.31 2014
revisions		date

project  
**NEW FOOD STORAGE FREEZER CHILLED FOOD HOLDING FOR INSTITUTIONS**  
RENOUS,NB SPRINGHILL,NS & DORCHESTER,NB

drawing dessin

**ELECTRICAL LEGEND NOTES & DETAILS**

designed R.J.T. conçu  
date MARCH, 2014  
drawn R.J.T. dessiné  
date MARCH, 2014  
approved R.G.R. approuvé  
date MARCH, 2014

Tender Submission  
PWSSC Project Manager Administrateur de projets TPSSC  
project number no. du projet  
**R.061844.001**

drawing no. no. du dessin  
**E-1**