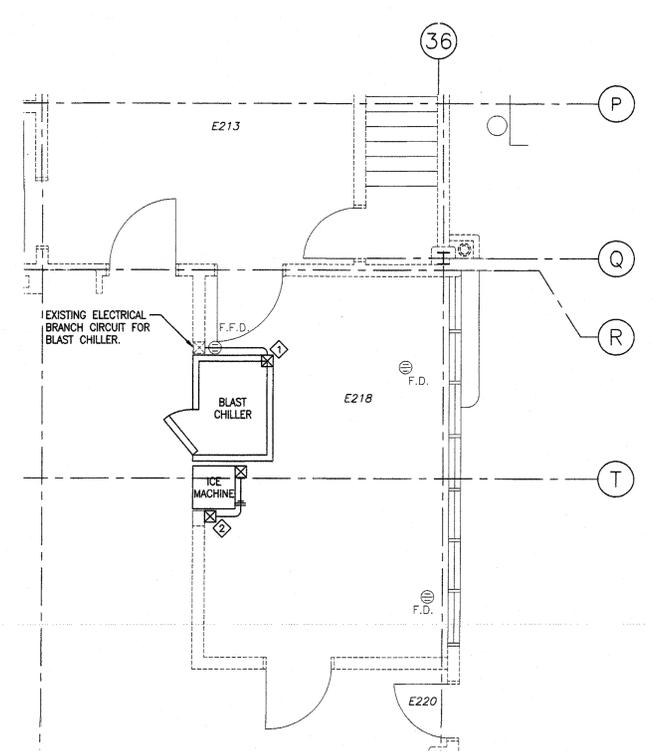
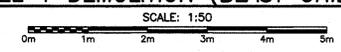
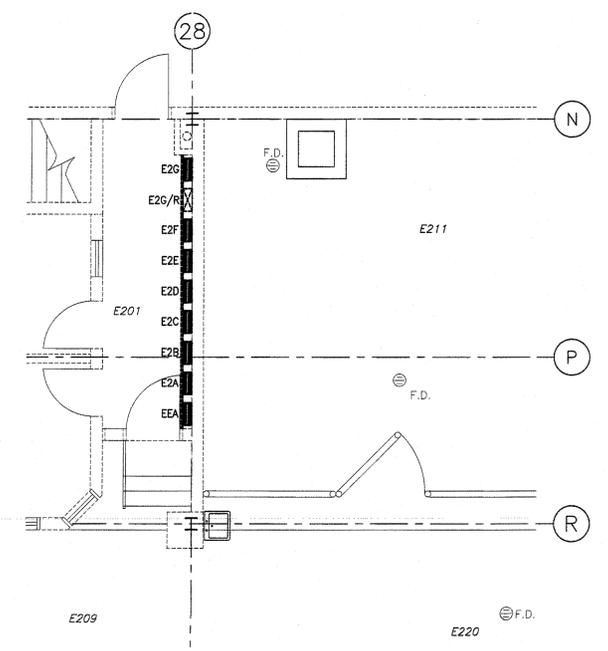
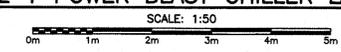


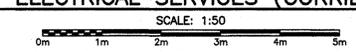
PARTIAL LEVEL 1 DEMOLITION (BLAST CHILLER) LAYOUT



LEVEL 1 POWER BLAST CHILLER LAYOUT



LEVEL 1 ELECTRICAL SERVICES (CORRIDOR E201)



ELECTRICAL NOTES:

INDICATED BY THE ◊ SYMBOL ON THE DRAWINGS. (I.E. ◊ INDICATES NOTE 1)

NOTE 1: REUSE BRANCH CIRCUIT FOR THE BLAST CHILLER. PROVIDE AND INSTALL A 20A/2P BREAKER COMPLETE WITH FRAME, INTERRUPTING RATING, AND ASSOCIATED HARDWARE IN PANEL "EEA" FOR THE BLAST CHILLER. PROVIDE A FINAL CONNECTION TO BLAST CHILLER WITH LIQUID TIGHT FLEXIBLE CONDUIT. WIRING FROM "PREVIOUS" ACCESSIBLE JUNCTION BOX.

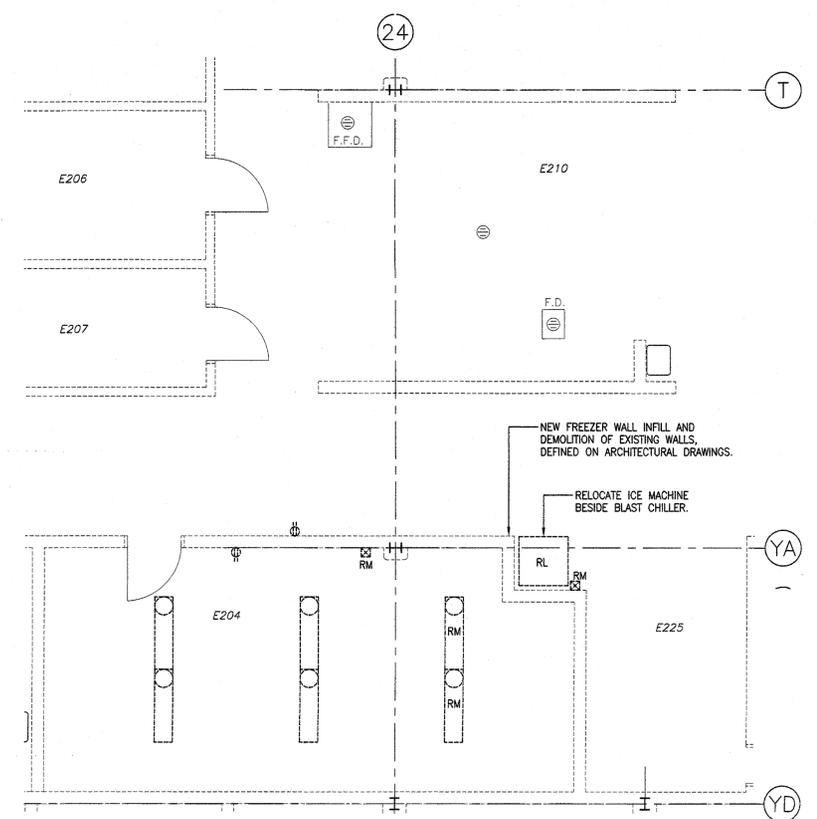
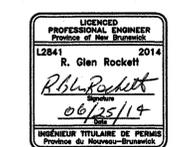
NOTE 2: PROVIDE AND INSTALL A DIRECT CONNECTION WITH 2#12+1#12BOND-16mmC FROM THE NEW ICE MACHINE LOCATION TO PANEL "EEA". DROP ELECTRICAL SERVICES AND SUPPORT FROM STRUCTURE ABOVE, CEILING SYSTEM AND WALL. PROVIDE AND INSTALL A 20A/1P BREAKER(SPARE) AND A 20A/2P BREAKER COMPLETE WITH FRAME, INTERRUPTING RATING, AND ASSOCIATED HARDWARE IN PANEL "EEA" FOR THE ICE MACHINE. FINAL CONNECTION TO THE ICE MACHINE SHALL BE WITH LIQUID TIGHT FLEXIBLE CONDUIT.

NOTE 3: PROVIDE 3#12+1#12BOND-16mmC FROM THE CONDENSER TO PANEL "M1A", PROVIDE AND INSTALL A 20A/3P BREAKER COMPLETE WITH FRAME, INTERRUPTING RATING, AND ASSOCIATED HARDWARE IN PANEL "M1A" FOR THE CONDENSER. FINAL CONNECTION TO THE CONDENSER SHALL BE WITH LIQUID TIGHT FLEXIBLE CONDUIT. CIRCUIT AS INDICATED ON DRAWING LAYOUT.

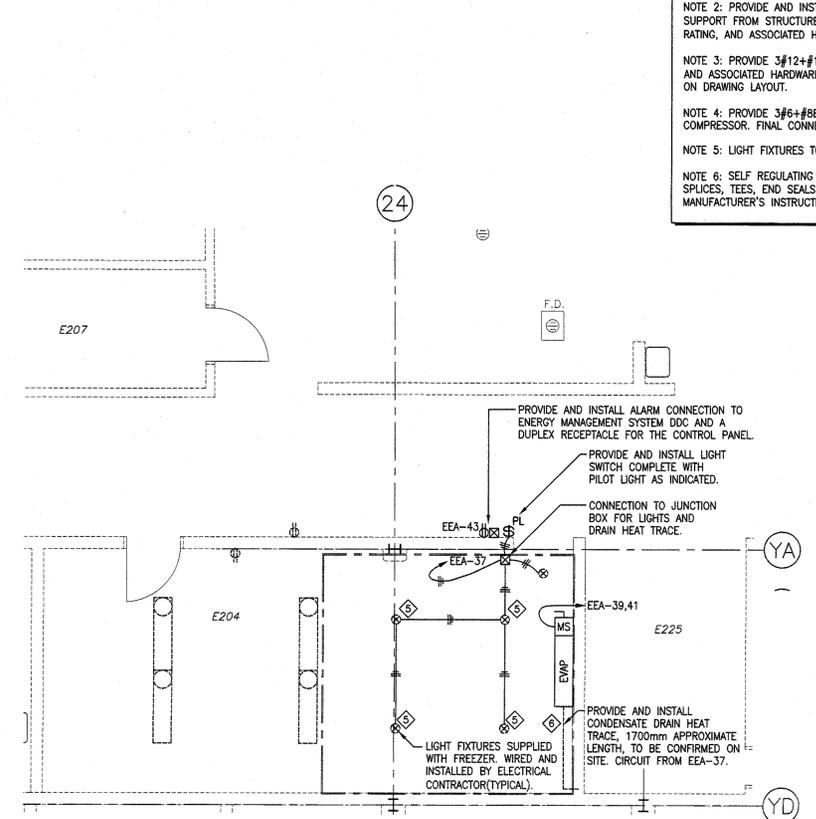
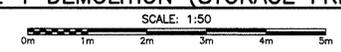
NOTE 4: PROVIDE 3#6+1#8BOND-21mmC FROM THE COMPRESSOR(BLAST CHILLER) TO PANEL "M1A", PROVIDE AND INSTALL A 80A/3P BREAKER IN PANEL "M1A" FOR THE COMPRESSOR. FINAL CONNECTION TO THE COMPRESSOR SHALL BE WITH LIQUID TIGHT FLEXIBLE CONDUIT. CIRCUIT AS INDICATED ON DRAWING LAYOUT.

NOTE 5: LIGHT FIXTURES TO BE PROVIDED BY FREEZER MANUFACTURER, CONNECTED TO CIRCUIT ON DRAWING. QUANTITY OF LIGHT FIXTURES IN FREEZER MAY VARY.

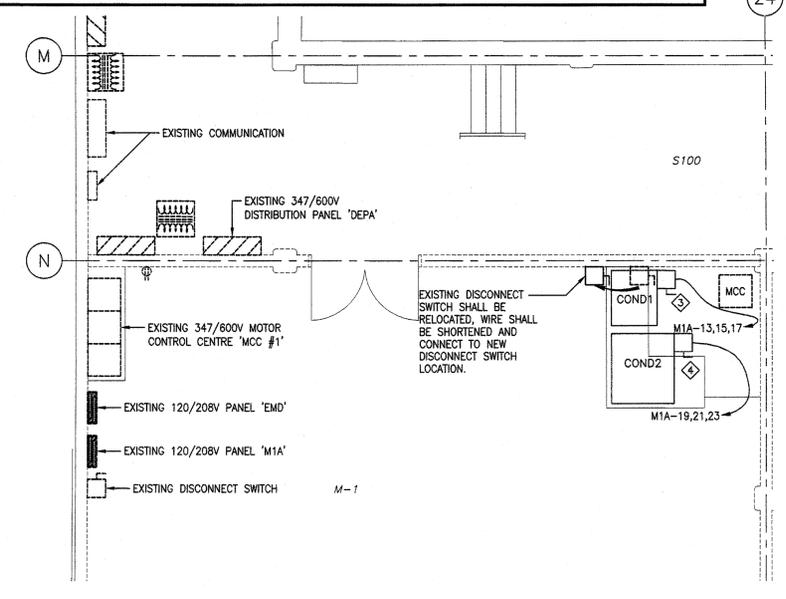
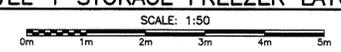
NOTE 6: SELF REGULATING HEAT TRACE SHALL BE EQUIVALENT TO TYCO/RAYCHEM WINTERGUARD H311 SERIES. SYSTEM SHALL BE COMPLETE WITH SELF REGULATING CABLE, SPLICES, TEES, END SEALS, MOUNTING TAPE, HARDWIRED POWER CONNECTION KIT AND 120V JUNCTION BOX COMPLETE WITH BUILT-IN GROUND FAULT PROTECTION. INSTALL AS PER MANUFACTURER'S INSTRUCTIONS.



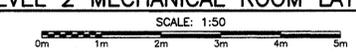
PARTIAL LEVEL 1 DEMOLITION (STORAGE FREEZER) LAYOUT



LEVEL 1 STORAGE FREEZER LAYOUT



LEVEL 2 MECHANICAL ROOM LAYOUT



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

NEW FOOD STORAGE FREEZER CHILLED FOOD HOLDING ATLANTIC INSTITUTION
 RENOUS, NEW BRUNSWICK

ELECTRICAL DEMOLITION NEW PLANS AND NOTES

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

Tender PWSSC 2014-06-07
 Project Manager Administrateur de projet TFSOC
 project number no. du projet
R.061844.001

drawing no. no. du dessin
E-2

