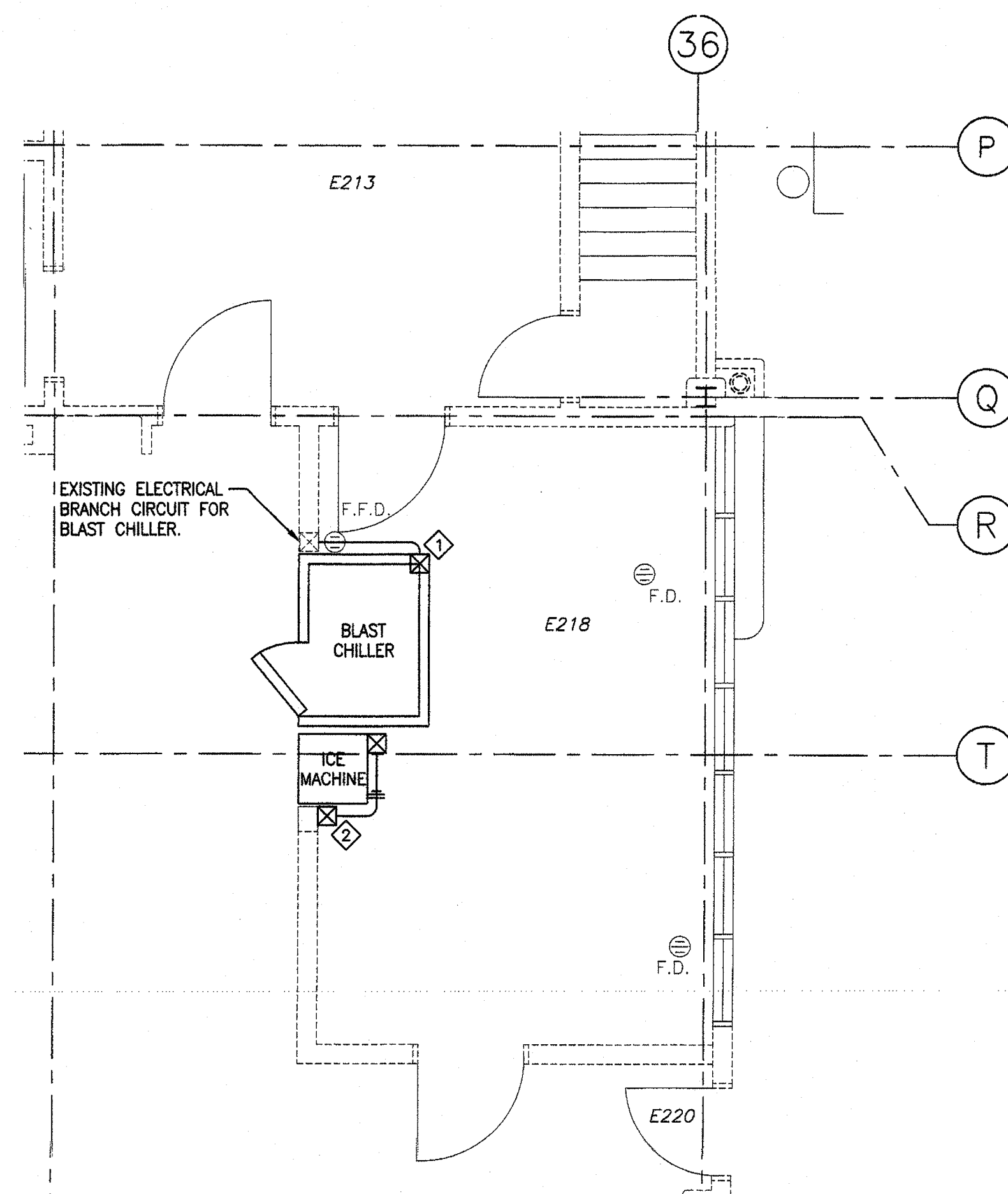


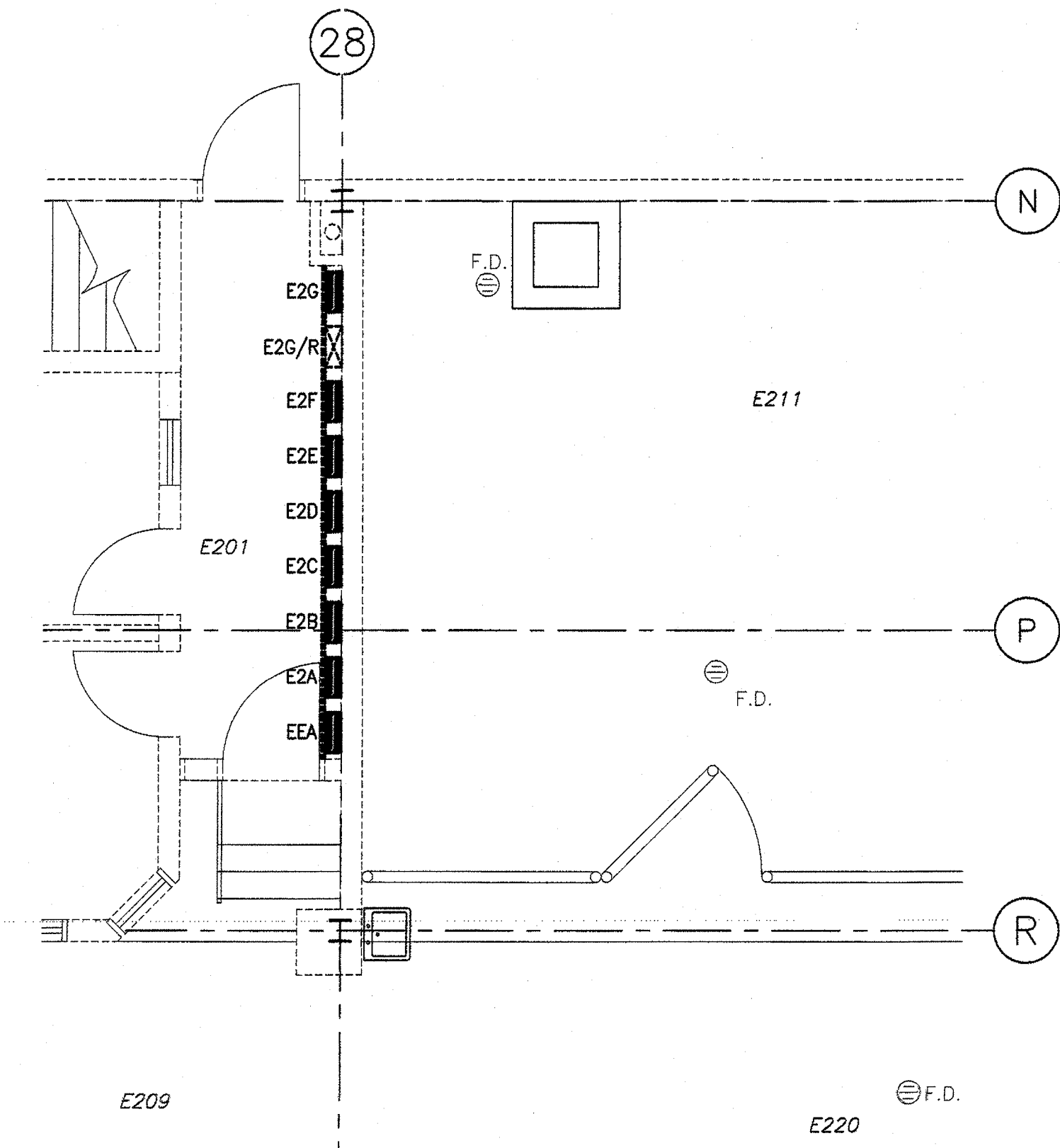
PARTIAL LEVEL 1 DEMOLITION (BLAST CHILLER) LAYOUT

SCALE: 1:50
0m 1m 2m 3m 4m 5m



LEVEL 1 POWER BLAST CHILLER LAYOUT

SCALE: 1:50
0m 1m 2m 3m 4m 5m



LEVEL 1 ELECTRICAL SERVICES (CORRIDOR E201)

SCALE: 1:50
0m 1m 2m 3m 4m 5m

ELECTRICAL NOTES:

INDICATED BY THE \diamond SYMBOL ON THE DRAWINGS. (I.E. \diamond 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.

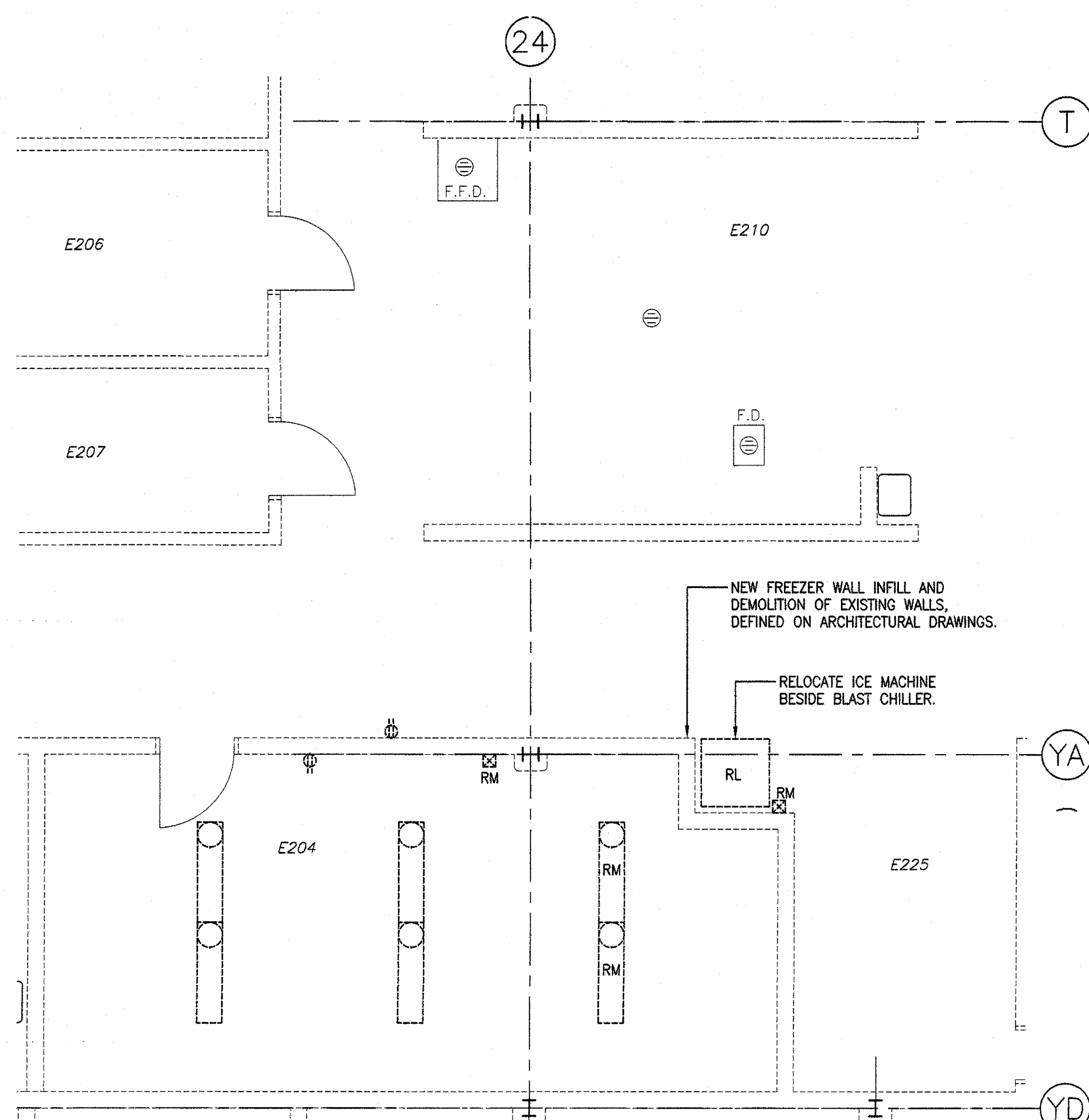
NOTE 2: PROVIDE AND INSTALL A DIRECT CONNECTION WITH 2#12+1#12BOND-16mmC FROM THE NEW ICE MACHINE LOCATION TO PANEL "EEA". DROP ELECTRICAL SERVICES AND SUPPORT FROM STRUCTURE ABOVE, CEILING SYSTEM AND WALL. PROVIDE AND INSTALL A 20A/1P BREAKER(S) AND A 20A/2P BREAKER COMPLETE WITH FRAME, INTERRUPTING 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.

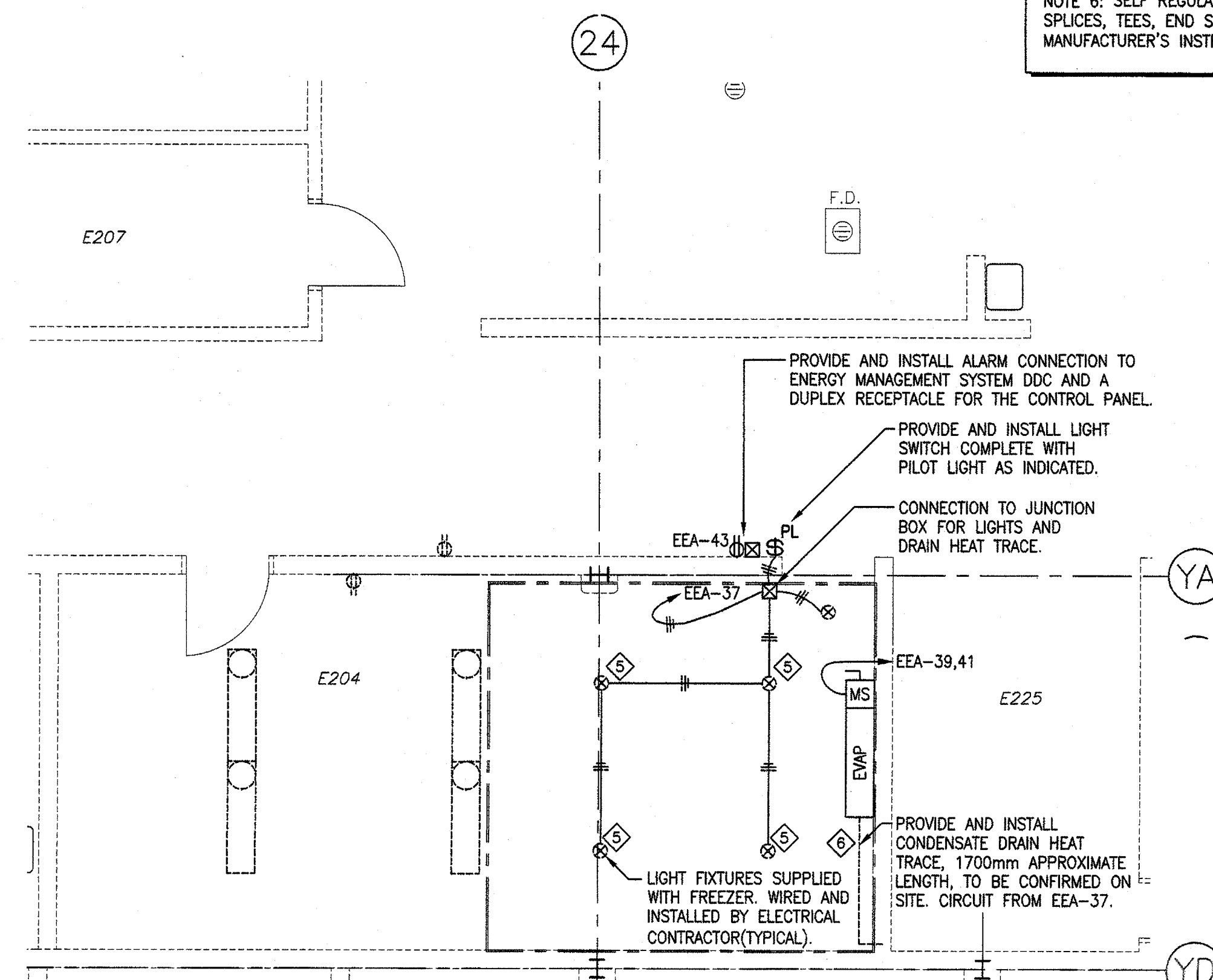
NOTE 5: LIGHT FIXTURES TO BE PROVIDED BY FREEZER MANUFACTURER, CONNECTED TO CIRCUIT ON DRAWING. QUANTITY OF LIGHT FIXTURES IN FREEZER MAY VARY.

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.



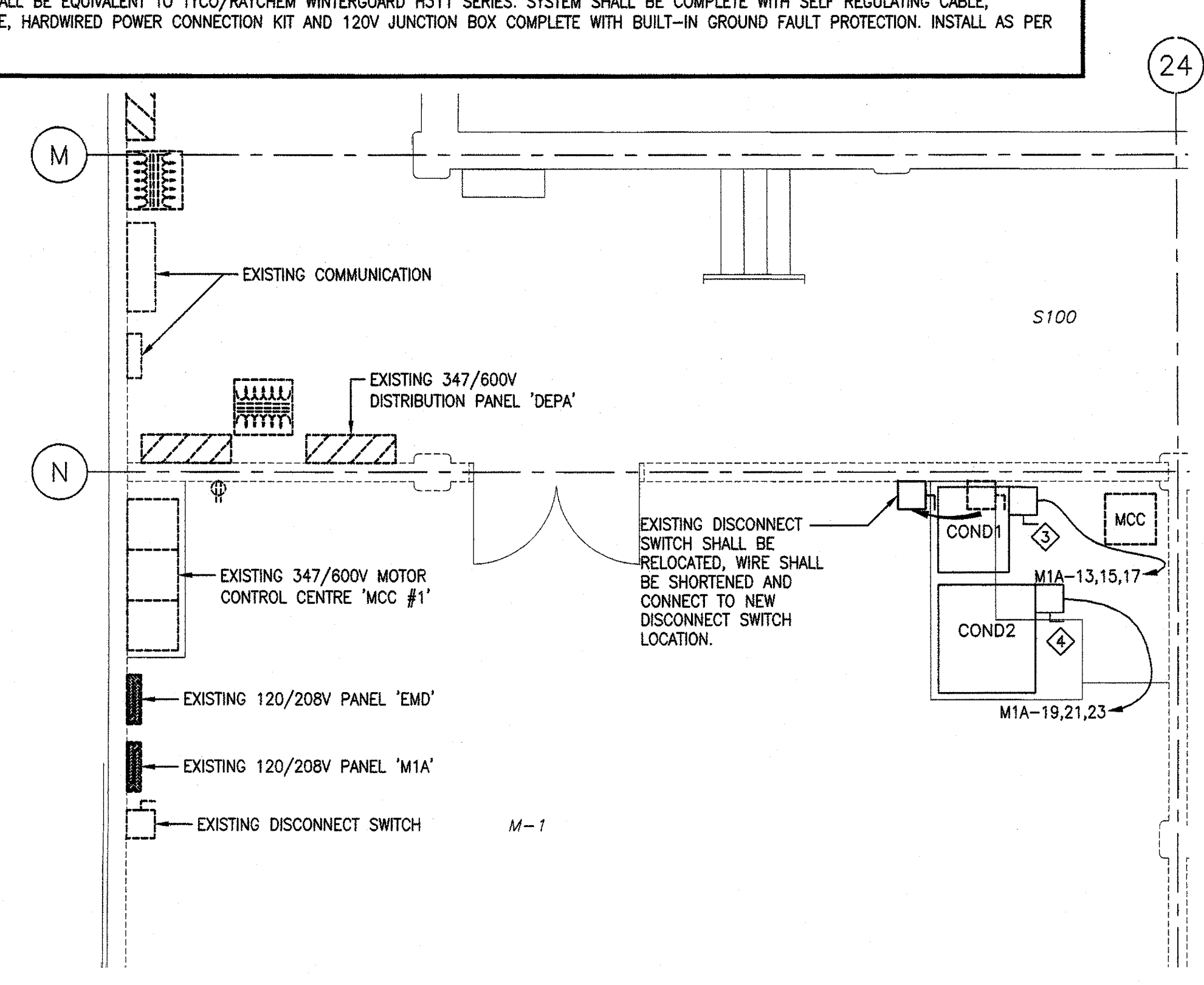
PARTIAL LEVEL 1 DEMOLITION (STORAGE FREEZER) LAYOUT

SCALE: 1:50
0m 1m 2m 3m 4m 5m



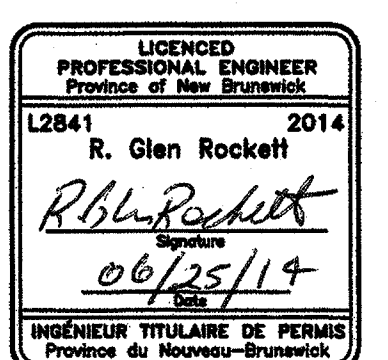
LEVEL 1 STORAGE FREEZER LAYOUT

SCALE: 1:50
0m 1m 2m 3m 4m 5m



LEVEL 2 MECHANICAL ROOM LAYOUT

SCALE: 1:50
0m 1m 2m 3m 4m 5m



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 ATLANTIC INSTITUTION
RENOUS, NEW BRUNSWICK

drawing
ELECTRICAL DEMOLITION NEW PLANS AND NOTES

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	PWSSC	Submission
PWSSC Project Manager	Administrateur de projets TRSQC	
project number	R.061844.001	no. du projet
drawing no.	E-2	no. du dessin