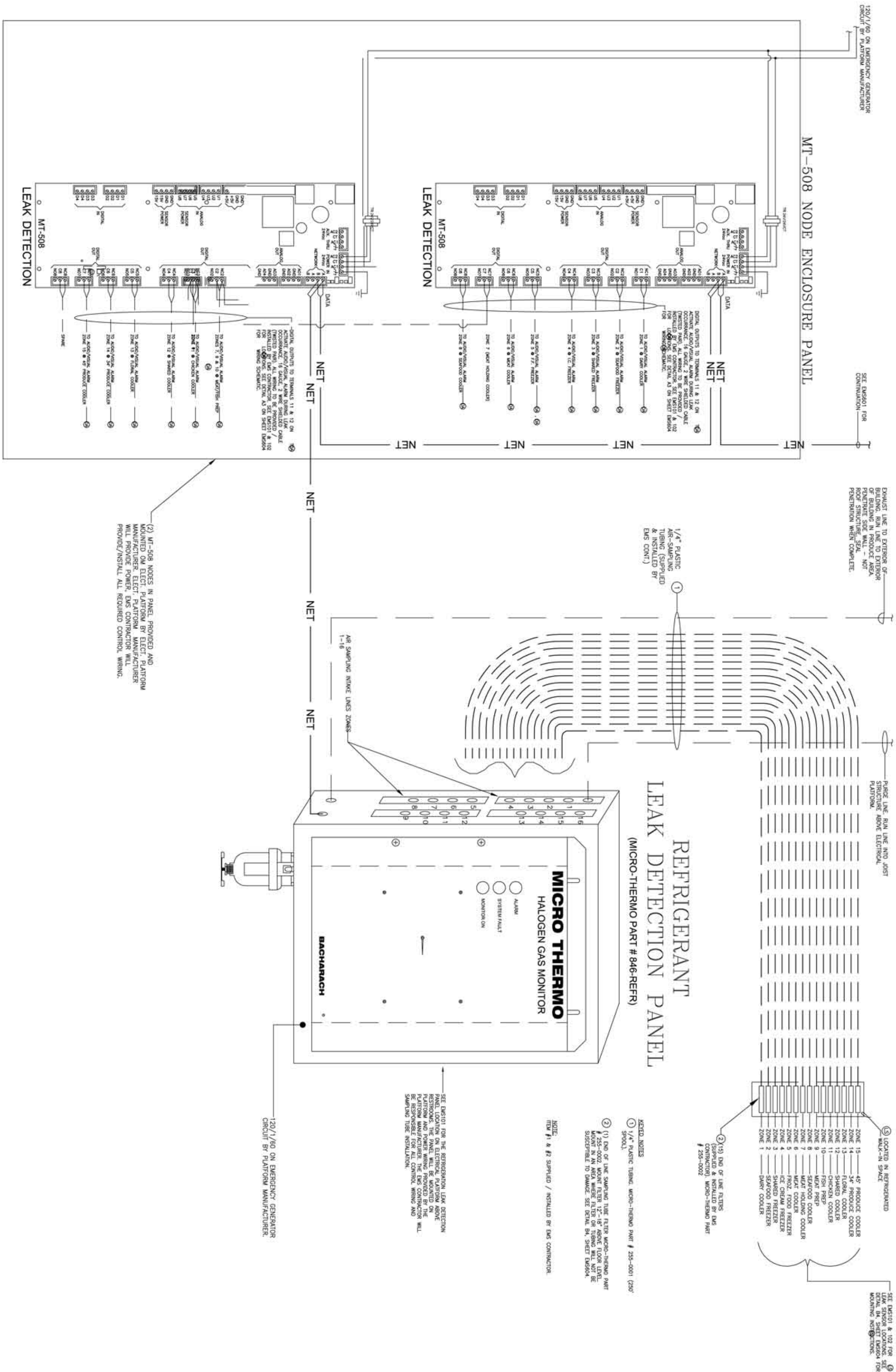


IMPORTANT NOTE:

No part of this drawing may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of Micro Thermo Technologies, a division of UTC Canada Corporation.

© 1997-2004 by Micro Thermo Technologies.
All rights reserved worldwide

[illegible]

REFRIGERATION COMPRESSOR UNITS ARE LOCATED ON THE GROUND ON THE OUTSIDE OF BUILDING (SEE EMS101 & 102, FOR UNIT LOCATIONS). THESE ARE NOT WALK-IN MACHINE ROOMS. THESE UNITS HAVE REMOVABLE PANELS ALONG SIDES FOR MAINTENANCE PURPOSES.

1. THE LOGIC/ALARM CONTROL SEQUENCE
2. IN THE EVENT OF A REFERENT LEX, THE AIR-SAMPLING TUBE WILL TAKE A AIR-SAMPLE FROM THE ENCLOSED WALL-SPACE
3. THE REFERENT LEX DETECTION PANEL LOCATED ON ELECTRICAL PLANTROOM
4. THE ANALOGUE OUTPUT ON THE LEX DETECTION PANEL, WHICH CORRESPONDS TO THE ZONE OR ZONES WHERE THE LEX OCCURRED WILL THEN SEND A SIGNAL TO THE CORRESPONDING ANALOGUE INPUT ON THE W-4000/RSU.
5. WHICH WILL THEN SET-OFF THE AUDIO/SIGNAL ALARM IN THE ZONE WHERE THE LEX WAS DETECTED. THE ALARM LEVEL SHALL BE SET TO ACTIVATE $\approx 1000\text{ppm}$ (PEL LEVEL).

M & S DOOR ALARM SCHEDULE----- (24)	
M & S DOOR ALARM MODEL NUMBER	SYSTEM NUMBER
DES3307-01-HSS	N/A
DES3307-01-HSS	(9009 R012 R013) *
DES3307-01-HSS	(9004 R008 R010 R012 R013 R017 R018
DES3307-01-HSS	R010, R011, R012, R013, R014
DES3307-01-HSS	(9) TOTAL

* R009, R012 & R013 WALK-IN/INS ARE CIRCUITED TO A SINGLE DES3307-01 ALARM

DOOR ALARM ALARM & DOOR ALARM TRIP/ALARM & HIGH SECURITY SENSOR, REFRIGERANT LEAK ALARM ONLY, REFRIGERANT LEAK ALARM, DOOR ALARM & HIGH SECURITY SENSOR, REFRIGERANT LEAK ALARM, DOOR ALARM & HIGH SECURITY SENSOR, DES3307-01-HSS

- RC09, RC12 & RC13 WALK-INS ARE CIRCUITED TO A SINGLE "DAES3307-L" ALARM

PROJECT NAME:

PROTOTYPE STORE 70K

DRAWN BY : D.P.	DESIGN BY : L.M.	APPROVED BY : A.H.	PROJECT NO : XXX-XXX
SCALE : N.T.S	DATE : 05-11-2004	REVISION : 00	DRAWN NO : EMS-105