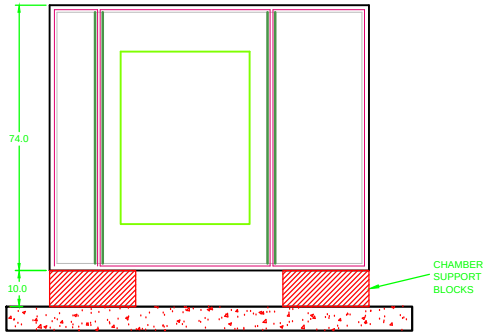
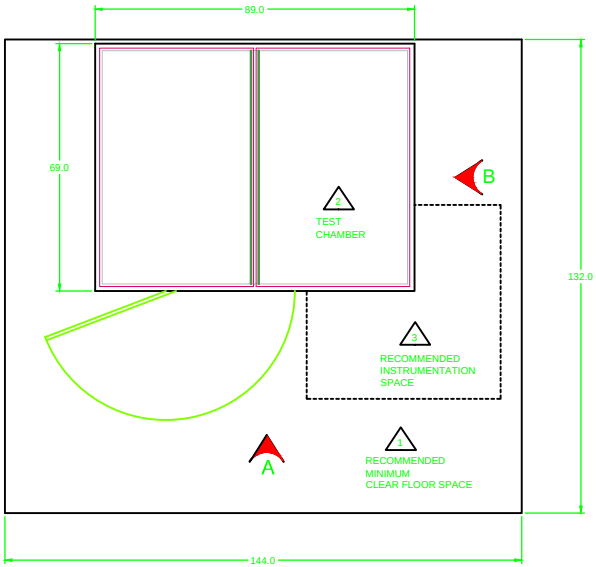
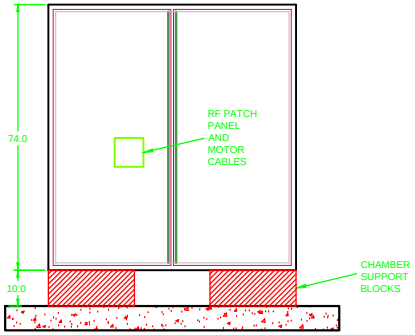
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



ELEV A



TEST CHAMBER PLAN VIEW



ELEV B

NOTES:

1. TEST CHAMBER OUTSIDE DIMENSIONS ARE 69 x 89 x 74 INCHES (175 x 226 x 188cm) HIGH. IT IS PLACED ON STANDS THAT RAISE IT 10 INCHES (25cm) OFF OF THE FLOOR MAKING THE OVERALL HEIGHT 84 INCHES (213cm).

2. THE CHAMBER IS DESIGNED TO PASS THROUGH A STANDARD DOUBLE WIDE DOOR COMPLETLEY ASSEMBLED. ALTERNATELY, IT CAN BE DISASSEMBLED AND THE INDIVIDUAL PIECES WILL PASS THROUGH A STANDARD PERSONNEL DOOR. THE LARGEST SINGLE PIECE IS A 4ft x 6ft (122cm x 183cm) PANEL.

3. THE WEIGHT OF THE ASSEMBLED CHAMBER IS 1900lbs (864kg). THE STANDARD FLOOR LOADING IS 119lbs/sq ft. CONSULT FACTORY FOR REDUCED FLOOR LOADING REQUIREMENTS.

4. ALL THE POWER REQUIRED FOR THE CHAMBER IS PROVIDED FROM THE INSTRUMENTATION RACK. TYPICALLY A 20A 115VAC CIRCUIT IS SUFFICIENT TO POWER THE INSTRUMENTATION RACK, BUT THIS WILL DEPEND UPON THE ACTUAL INSTRUMENTATION USED WITH THE CHAMBER. THE CHAMBER SHOULD BE CONNECTED TO ELECTRICAL GROUND AND A GROUNDING STUD IS PROVIDED.

FIND NO	QTY REQD	CAGE CODE	PART OR IDENT NO	NOMENCLATURE OR DESCRIPTION	NEXT ASSY	USED ON

PARTS LIST

HOWLAND PROPRIETARY

This document contains information proprietary to The Howland Company, Inc.
Such information shall not be copied in whole or in part, published, disclosed to others, or used for any other purpose without the express written consent of The Howland Company.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES: DECIMAL .X ±0.050 .XX ±0.030 .XXX ±0.010 ANGULAR ±0.5A

THIRD ANGLE PROJECTION

P0020000	2100 WTL
NEXT ASSY	USED ON
APPLICATION	

THE HOWLAND COMPANY, INC.
4540 Atwater Court, Suite 107 Buford, GA 30518
678-546-5680 www.atds-howland.com

APVD	JDH	DATE
DWN	JPM	DATE 5-24-10
DSGN	JDH	DATE

TITLE
2100 WIRELESS TEST LAB
FACILITY INTERFACE CONTROL DRAWING

SIZE	CAGE CODE	DWG NO	REV
D	5V978	P0020001	

SCALE 3/4"=1' SHEET 1 OF 1