

1 2 3 4 5 6 7 8

DRAWING NUMBER: LYX252JCAERO1549

NOTES:

- INSTALL PASSENGER SEATS IN ACCORDANCE WITH AMM SUPPLEMENT NO. JCAERO/AMM/0600-1.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH CHANGE ENGINEERING ORDER NO. JCAERO/EO/0600-3.
- PASSENGER SEAT LOCATIONS REFER TO CENTERLINE OF THE SEAT FRONT STUD. THE CENTERLINE OF SEAT FRONT STUD TO BE DEFINED AS MEASUREMENT POINT.
- SEATS MUST BE MODIFIED I.A.W. CHANGE ENGINEERING ORDER NO. JCAERO/EO/0600-1.
- SEATS MUST BE MODIFIED I.A.W. S4A SOLUTIONS FOR AVIATION S.L. (EASA.21J.409) MINOR CHANGE NO. 320360.
- ALL MEASUREMENTS SHALL BE MADE WITH SEATS IN UPRIGHT POSITION. ARMRESTS DOWN AND FOODTRAY TABLES STOWED.
- THE BACKRESTS OF PASSENGER SEATS AT ROWS 10 R/H AND 25 L/H & R/H MUST BE LOCKED IN UPRIGHT POSITION I.A.W. CHANGE ENGINEERING ORDER NO. JCAERO/EO/0600-3.

FUNCTIONALITY AND CONFORMITY CHECKS

- CHECK THAT EACH SEAT IS EQUIPPED WITH AN (E)TSO APPROVED LIFE VEST.
- CHECK THAT ALL "NO SMOKING" AND "FASTEN SEAT BELTS" SIGNS/MARKINGS ARE CLEARLY VISIBLE.
- CHECK THAT OXYGEN DROP DOWN MASKS DEPLOY CORRECTLY I.A.W. THE AMM.
- CHECK THAT THE TOTAL NUMBER OF OXYGEN MASKS EXCEEDS THE NUMBER OF PASSENGER SEATS BY 10%. THE EXTRA UNITS MUST BE EVENLY DISTRIBUTED THROUGHOUT THE CABIN AS PRACTICAL.
- CHECK MINIMUM AISLE WIDTHS THROUGHOUT THE AIRCRAFT FOR CONFORMITY I.A.W. VIEW "SECTION A-A, B-B & L-L".
- CHECK THAT SEAT ROW NUMBERING IS INSTALLED IN THE CORRECT LOCATIONS I.A.W. AIPC AND MATCH THE NEW SEATING LAYOUT.
- CHECK THAT EACH PASSENGER SEAT AND CREW SEAT IS EQUIPPED WITH (E)TSO APPROVED SEAT BELT I.A.W. APPLICABLE SEAT CHAM.
- CHECK THAT MINIMUM DISTANCE FROM CUSHION REFERENCE POINT TO BULKHEAD IS GREATER THAN 35.00 INCHES. THE CRP IS DEFINED AS THE INTERSECTION OF THE TOP SURFACE OF BOTTOM CUSHION AND A CONSIDERATIONS VERTICAL LINE TANGENTIAL TO THE FORWARD MOST POINT OF THE SEAT BACK. MEASURED AT THE CENTER OF THE SEAT BACK WITH THE SEAT BACK IN THE FULL UPRIGHT POSITION. LITERATURE POCKETS OR OTHER EQUIPMENT INSTALLED ON BULKHEADS AT 18 INCHES OR HIGHER ABOVE THE FLOOR LEVEL SHALL BE CONSIDERED WITHIN THE HEAD STRIKE AREA.
- CHECK THAT THE DISTANCE BETWEEN AFT FACING CABIN ATTENDANT SEAT AND FWD FACING PASSENGER SEAT IS NOT LESS THAN 40 INCHES WHEN MEASURED BETWEEN CUSHION REFERENCE POINTS (CRP).
- CHECK THAT MINIMUM TYPE C EMERGENCY EXIT PASSAGEWAY REQUIREMENTS CONFORM WITH VIEW "DETAIL D, E, F & G".
- CHECK THAT ALL FLOOR PATH LIGHTING IS VISIBLE WHEN ALL CABIN LIGHTING ABOVE 4 FEET IS EXTINGUISHED INCLUDING EXIT SPURS.
- CHECK THAT THERE IS A MINIMUM OF 0.79 INCH CLEARANCE BETWEEN THE SEAT BACKREST AND FIXED MONUMENT, AND BETWEEN THE SEAT, SIDEWALL AND CABIN ATTENDANT SEAT.
- CHECK THAT EACH TYPE C EXIT HAVE ASSIST SPACE OF 12.00 x 20.00 INCHES (IF CABIN CREW CAN STAND ERECT) OR 20.00 x 20.00 INCHES (IF CABIN CREW CAN NOT STAND ERECT) AT ONE SIDE OF EXIT PASSAGEWAY. ASSIST SPACE MUST NOT INTERFERE WITH EXIT PASSAGEWAY.
- CHECK THAT ALL SEATS PLACARDED WITH INSTRUCTIONS TO FASTEN SEAT BELTS AND WITH INFORMATION OF LIFE VEST LOCATION.
- ENSURE THAT BACKRESTS OF PASSENGERS SEATS AT ROWS 10 R/H AND 25 L/H & R/H ARE LOCKED IN UPRIGHT POSITION.

TABLE 2

DESCRIPTION	ABBREVIATION
LEFT HAND	L/H
RIGHT HAND	R/H
CENTER	CTR
TRIPLE	TPL
DOUBLE	DBL
OUTBOARD	OUTBD
IN-ARM TABLE	IAT
RECLINE	REC
BREAKOVER	B/O
FOODTRAY	FDTR
LITERATURE POCKET	LP
NARROW	NRW
UPRIGHT	UPR
FORWARD	FWD
STANDARD	STD
TYPICAL	TYP
ASSEMBLY	ASSY
SPECIAL	SPCL
INSTALLATION	INSTL
MOVABLE CLASS DIVIDER	MCD
SEAT REFERENCE POINT	SRP
CUSHION REFERENCE POINT	CRP
IN ACCORDANCE WITH	I.A.W
TRANSITIONAL	TRANS

TABLE 1

SYMBOL	DESCRIPTION	ABBREVIATION
	SEAT WITH NO BREAK OVER	NO B/O
	SEAT WITH NO RECLINE	NO REC
H	HANDICAPPED FACILITIES	HCAP
	LIMITED RECLINE	LP
	IN-ARM TABLE	IAT
	LITERATURE POCKET	LIT POC
	SEAT WITH NO FOODTRAY	NO FDTR
A	CABIN ATTENDANT SEAT	CAS
D	DOGHOUSE	DH
L()	LAVATORY '()' - DESIGNATION LETTER	LAV
G()	GALLEY '()' - DESIGNATION DIGIT	GL

QTY. QTY. MAP REF. ITEM NO. PART NUMBER DESCRIPTION MANU. CMM STATUS NOTED

1 2 3 4 5 6 7 8

220 PAX [220Y] LAYOUT OF PASSENGER ACCOMMODATION

LYX252JCAERO1549

SHEET 1 OF 4

REV. A

J&C AERO

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AIRCRAFT:
AIRBUS A321-231

TOLERANCES/UNITS: DIMENSIONS SPECIFIED:
ANGULAR ±30° DECIMALS X.X ±.04
X.XX ±.004

MSN: 02216

REGISTRATION: -

SCALE: NTS

SIZE: A2

ALL DIMENSIONS ARE IN INCHES THIRD ANGLE PROJECTION

CHECKED BY: SEE JCAERO/ECN/1549

TITLE: 220 PAX [220Y] LAYOUT OF PASSENGER ACCOMMODATION

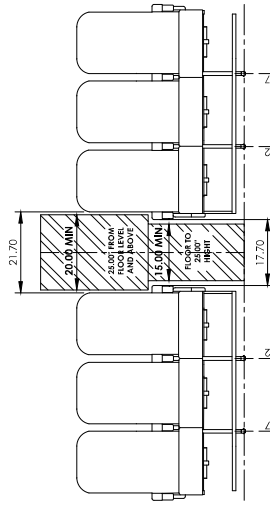
DRAWING NUMBER: LYX252JCAERO1549

BASE APPROVAL NO: EASA.21J.580

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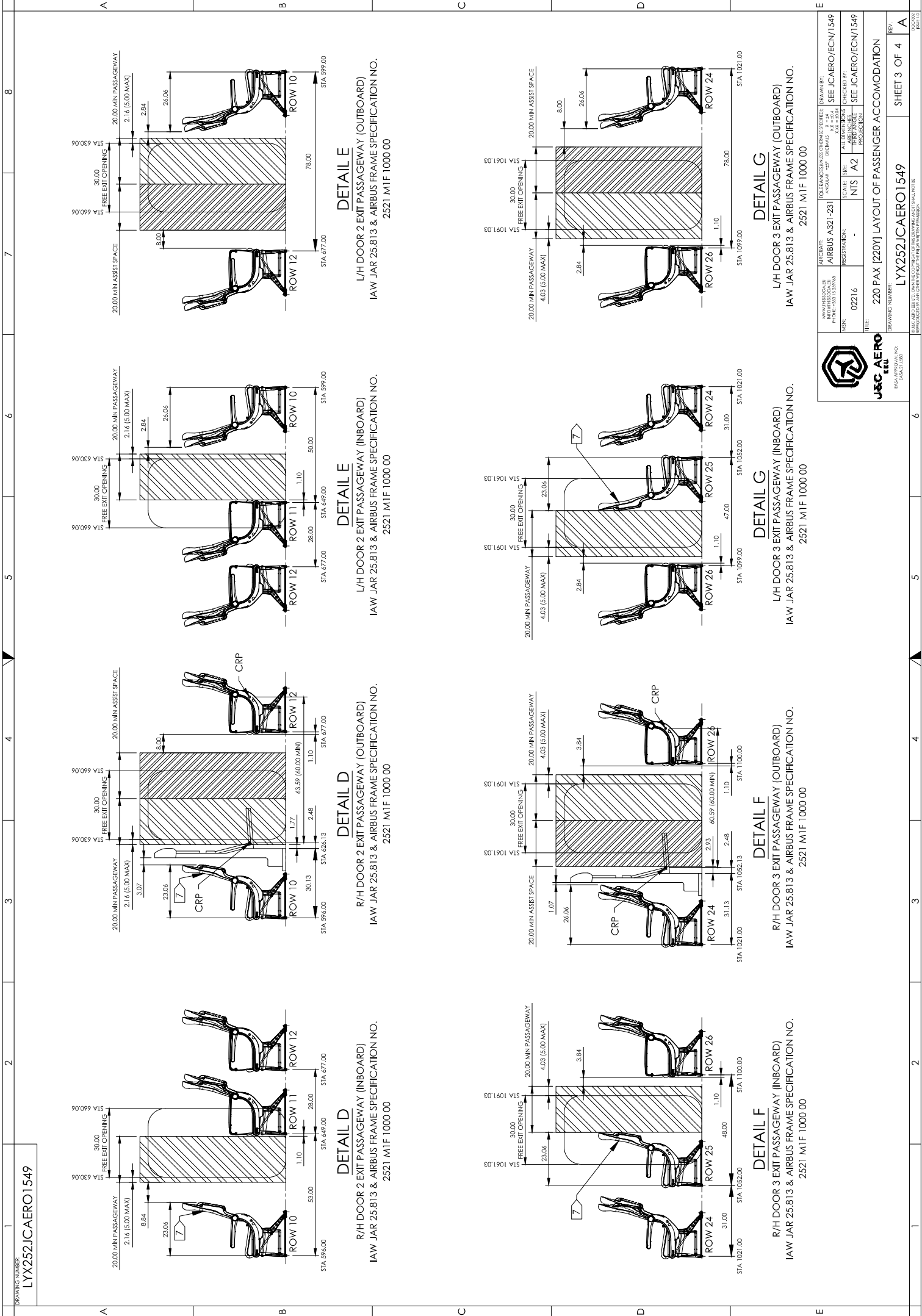
INSTALLATION



IAW JAR 25.815 & AIRBUS FRAME SPECIFICATION NO. 2521 M1F 1000 00
(EXAMPLE SHOWN AT CONSTANT SECTION)

**IAW JAR 25.815 - EXAMPLE SHOWN AT CONSTANT SECTION
(RECARO 3520D TYPE 919 SERIES SEATS)**

[illegible]



DRAWING NUMBER
LYX252JCAERO1549

DETAIL D

R/H DOOR 2 EXIT PASSAGEWAY (INBOARD)
IAW JAR 25.813 & AIRBUS FRAME SPECIFICATION NO.
2521 MIF 1000 00

DETAIL E

R/H DOOR 2 EXIT PASSAGEWAY (OUTBOARD)
IAW JAR 25.813 & AIRBUS FRAME SPECIFICATION NO.
2521 MIF 1000 00

DETAIL F

L/H DOOR 3 EXIT PASSAGEWAY (INBOARD)
IAW JAR 25.813 & AIRBUS FRAME SPECIFICATION NO.
2521 MIF 1000 00

DETAIL G

L/H DOOR 2 EXIT PASSAGEWAY (OUTBOARD)
IAW JAR 25.813 & AIRBUS FRAME SPECIFICATION NO.
2521 MIF 1000 00

DETAIL F

R/H DOOR 3 EXIT PASSAGEWAY (INBOARD)
IAW JAR 25.813 & AIRBUS FRAME SPECIFICATION NO.
2521 MIF 1000 00

DETAIL G

R/H DOOR 3 EXIT PASSAGEWAY (OUTBOARD)
IAW JAR 25.813 & AIRBUS FRAME SPECIFICATION NO.
2521 MIF 1000 00

DETAIL H

L/H DOOR 3 EXIT PASSAGEWAY (INBOARD)
IAW JAR 25.813 & AIRBUS FRAME SPECIFICATION NO.
2521 MIF 1000 00

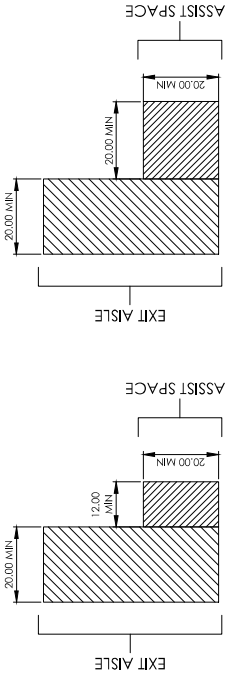
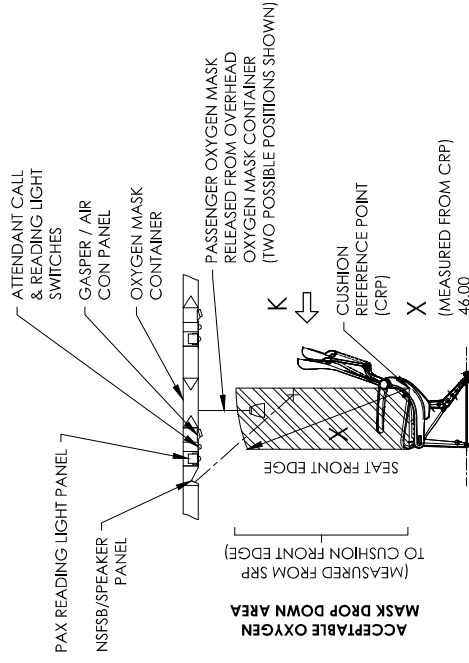
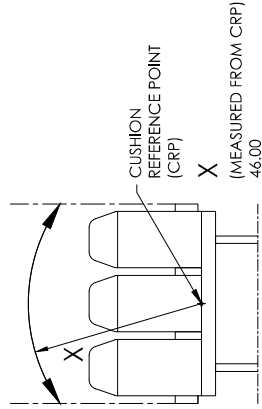
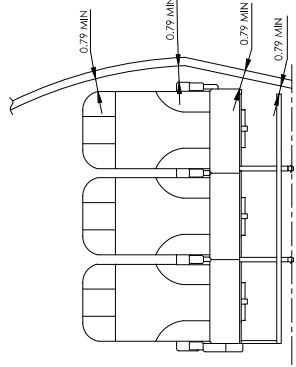
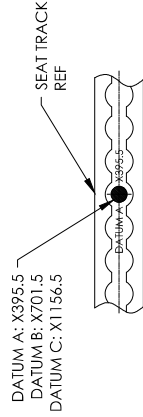
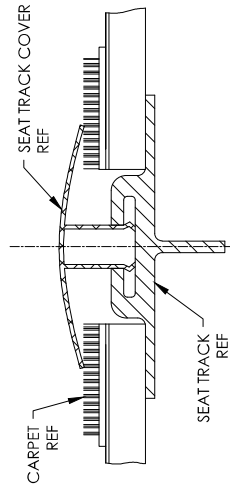
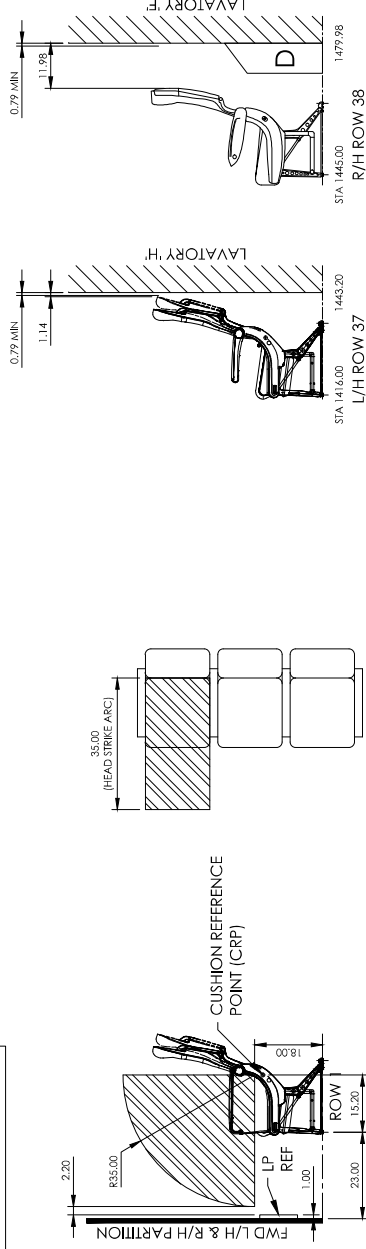
DETAIL I

L/H DOOR 3 EXIT PASSAGEWAY (OUTBOARD)
IAW JAR 25.813 & AIRBUS FRAME SPECIFICATION NO.
2521 MIF 1000 00



J&C AERO
1549

DESIGNER: J&C AERO	DESIGNER'S DRAWING NUMBER: A321-231	DRAWN BY: SEE JCAERO/ECN/1549
DATE: 02/21/20	SCALE: 1:1	CHECKED BY: SEE JCAERO/ECN/1549
TITLE: 220 PAX [220Y] LAYOUT OF PASSENGER ACCOMMODATION		
DRAWING NUMBER: LYX252JCAERO1549		
REV: SHEET 3 OF 4		



**IAW JAR 25.813 EMERGENCY EXIT ACCESS AND EASE OF OPERATION
& AIRBUS FRAME SPECIFICATION NO. 2521 M1F 1000 00**

	AIRCRAFT: NEW HORIZON AIRBUS A321-2X1 REGISTRATION: G-LEAPB		TOLSON: 202116 REGISTRATION: - NTS: -		SCALE: A2 SITE: A2 ALL DIMENSIONS IN PROJECTIONS		DRAWN BY: SEE JCAERO/ECN/1549	
	DRAWING NUMBER: L'YX252/JCAERO1549		TITLE: 220 PAX [220Y] LAYOUT OF PASSENGER ACCOMMODATION		SHEET 4 OF 4		REV: A	