

REVISIONS				
DRG ISS No.	RELEASE DOC.	ISSUE DATE:	DRG CHANGE	APP BY:
1	DRN 13776	13.4.22	NEW	

NOTES:

- THIS DRAWING DETAILS A 180 PAX CONFIGURATION ON THE OPERATOR'S A320 AIRCRAFT AND SHOULD BE READ IN CONJUNCTION WITH MODIFICATION AES-320-6706 AND MEI-5901.
- SEAT POSITIONS ARE DIMENSIONED TO THE CENTRELINE OF THE SEAT FRONT FOOT STUD LOCKED IN THE SEAT TRACK - SEE DETAIL D, SHT 3.
- ALL SEAT PITCHES ARE TYPICAL FOR BOTH LEFT AND RIGHT SIDES.
- INSTALL PASSENGER SEATS IN ACCORDANCE WITH SEAT CMM 25-26-73.
- THE CENTER AISLE EXCEEDS THE MINIMUM REQUIREMENTS (AS DESCRIBED IN CS 25.815) OF 15 INCHES WIDE UP TO A HEIGHT OF 25 INCHES FROM THE FLOOR AND 20 INCHES WIDE ABOVE 25 INCHES FROM THE FLOOR. REFER TO DETAIL E, SHT 3.
- OUTBOARD SEAT COMPRESSIBLE CUSHIONS AT ROWS 12 & 13 MUST NOT EXCEED A HEIGHT OF 18.8" FROM FLOOR LEVEL, WHEN EGRESS PATH IS AT LEAST 10".
- HEADSTRIKE OF FRONT ROW PASSENGER IS PREVENTED BY MAINTAINING A CLEARANCE OF 35" MEASURED FROM CUSHION REFERENCE POINT (CRP) TO FWD BULKHEAD. THIS DISTANCE ALSO TAKES INTO ACCOUNT LITERATURE POCKETS AND OTHER FITMENTS ON THE BULKHEAD - SEE DETAIL A, SHT 4.
- A PLACARD MUST BE INSTALLED ON EACH OVERWING EXIT HATCH STATING THE WEIGHT AND OPERATION OF THE HATCH. THE HATCH WEIGHT & OPERATION PLACARD MUST BE READABLE BY ALL PASSENGERS SEATED ADJACENT TO AND FACING THE PASSAGEWAY TO THE EXIT. OPERATIONAL PLACARD MUST BE INSTALLED ON ADJACENT SEAT BACKS TOO.
- EACH PASSAGEWAY TO ALL TYPE C EXITS IS UNOBSTRUCTED AND IS AT LEAST 20" WIDE WITH ADJACENT ASSIST SPACE OF 12" BY 20". FWD CABIN PARTITIONS ARE INSTALLED UNDER CONCURRENT MODIFICATION AES-320-4582. AFT TYPE C EXITS ARE NOT AFFECTED BY THIS MODIFICATION.
- MAKE SURE A FASTEN SEATBELT WHILE SEATED AND LIFEJACKET LOCATION PLACARD IS VISIBLE AT ALL SEAT LOCATIONS.
- MAKE SURE ALL PASSENGER SEATS ARE EQUIPPED WITH (E)TSO APPROVED SEAT BELTS.
- MAKE SURE ALL PASSENGER SEATS ARE EQUIPPED WITH SERVICEABLE AND (E)TSO APPROVED LIFE VESTS.
- TRIM AND INSTALL SEAT TRACK COVER (ITEM 27) AS REQUIRED THROUGHOUT THE CABIN TO SUIT PASSENGER SEATS LAYOUT.
- REFER TO DRAWING 7483-252-320 FOR PSU LAYOUT.
- A/C IS TO BE OPERATED WITH A MINIMUM CABIN CREW OF 4 WITH THIS SEATING LAYOUT.
- EMERGENCY EXIT SEATS (ITEMS 17 AND 19) ARE MODIFIED. REFER TO SERVICE BULLETIN 320_423-12-19 AND MASTER DOCUMENT LIST 320_423-18-02 FOR MODIFICATION DETAILS.
- ALL SEATS:
 - NO BREAKOVER;
 - NO RECLINE;
 - ALL TABLE LATCHES COMPLETELY HIDDEN IN RECESS.

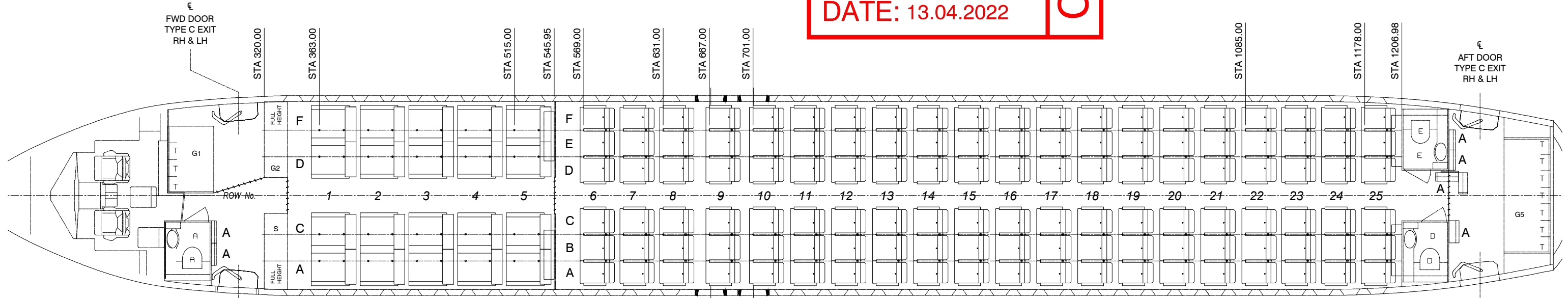
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DATE: 13.04.2022

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A/R	MAP REF	ITEM No.	PART NUMBER	ITEM ISS	KEYWORD/DESCRIPTION	MATERIAL	SPECIFICATION	DIMENSIONS	TREATMENT	OR REMARKS	
		27	ABS5096AA29-12		SEAT TRACK COVER					FN 13	
1		23	3510H989-32-051		TRIPLE, STD, LAST ROW SEAT ASSY RH						
1		21	3510H989-31-051		TRIPLE, STD, LAST ROW SEAT ASSY LH						
2		19	EPA-3510H989-32-011		TRIPLE, STD, EMER. EXIT SEAT ASSY RH					FN 16	
2		17	EPA-3510H989-31-011		TRIPLE, STD, EMER. EXIT SEAT ASSY LH					FN 16	
24		15	3510H989-32-011		TRIPLE, STD SEAT ASSY RH						
24		13	3510H989-31-011		TRIPLE, STD SEAT ASSY LH						
2		11	3510H989-32-082		TRIPLE, STD SEAT ASSY RH						
2		9	3510H989-31-082		TRIPLE, STD SEAT ASSY LH						
1		7	3510H989-32-212		TRIPLE, IAT SEAT ASSY RH						
1		5	3510H989-31-212		TRIPLE, IAT SEAT ASSY LH						
		3									
		-1		-001	180Y PASSENGER SEATING CONFIGURATION						
No. OFF	MAP REF	ITEM No.	PART NUMBER	ITEM ISS	KEYWORD/DESCRIPTION	MATERIAL	SPECIFICATION	DIMENSIONS	TREATMENT	OR REMARKS	
A/D	HAND	MODIFICATION No:		DRAWN BY:		CHECKED BY:		STRUCTURES CVE:			
1	ISS	AES-320-6706		G LEONAVICIUS							
7482-252-320-001	PART NUMBER	SCALE:		DATE:		INTERIOR CVE:		SYSTEMS CVE:			
		AS NOTED AT A3		APRIL 2022							
		LIMITS:		DIMENSIONS IN:		THIRD ANGLE PROJECTION:		EASA APP.: EASA.21J.722			
		± 0.1		INCHES							
SURFACE FINISH:		TITLE:									
N/A		180Y PASSENGER SEATING CONFIGURATION									
<div style="display: flex; justify-content: space-between;"> Form No: AES-138(a) (Issue 2) 20.11.2020 7482-252-320 </div>											
SHEET 1 OF 4 SHEETS											

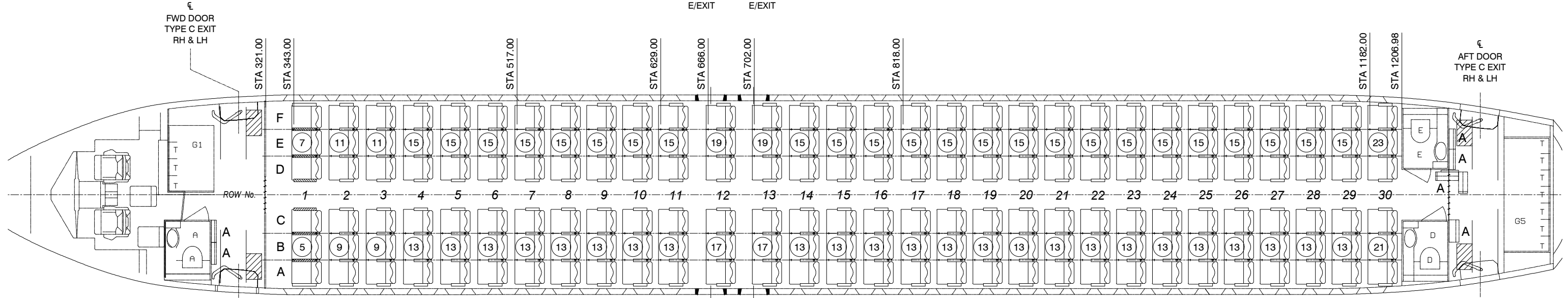
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20 B/C & 120 Y/C PASSENGER SEAT
PRE-CONFIGURATION
 AIRBUS A320 PLAN VIEW

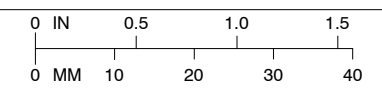
STA 668.16
 TYPE III OVERWING E/EXIT
 STA 701.48
 TYPE III OVERWING E/EXIT



180 Y/C PASSENGER SEATING
POST-CONFIGURATION
 AIRBUS A320 PLAN VIEW

STA 668.16
 TYPE III OVERWING E/EXIT LH & RH
 STA 701.48
 TYPE III OVERWING E/EXIT LH & RH

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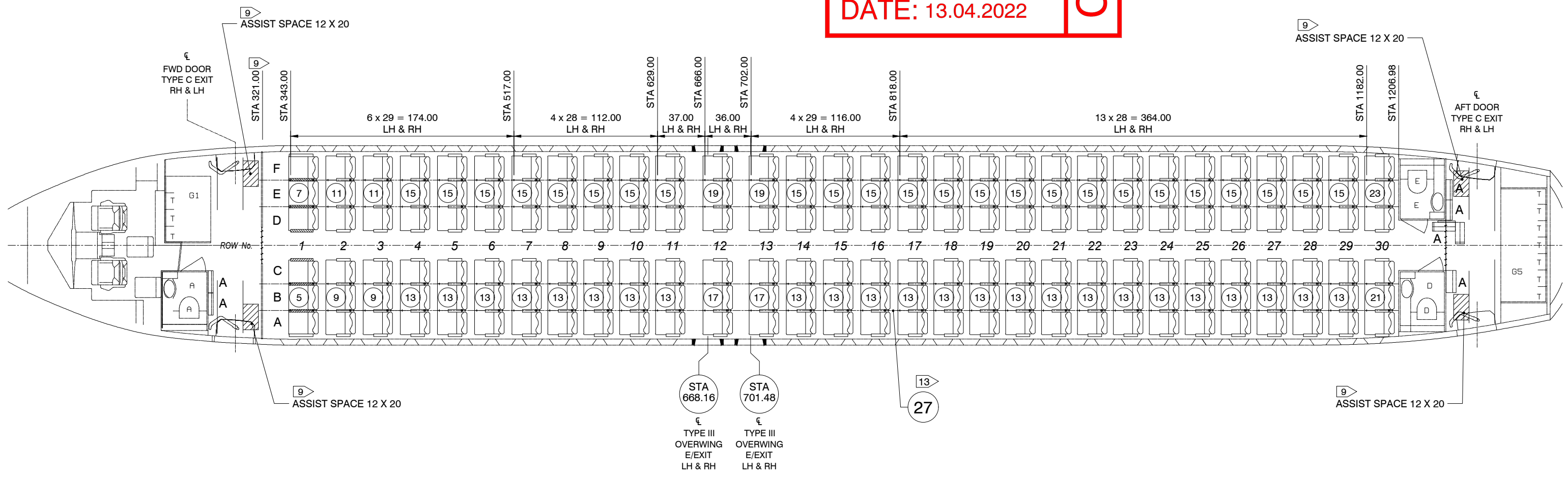
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DRAWN BY: G LEONAVICIUS	CHECKED BY: 	STRUCTURES CVE: 	DIMENSIONS IN: INCHES	SCALE: 1:80 AT A3	MODIFICATION No: AES-320-6706	THIRD ANGLE PROJECTION: 	EASA APP.: EASA.21J.722	PT No NHA No. OFF EFFECTIVITY
DATE: APRIL 2022	INTERIOR CVE: 	SYSTEMS CVE: 	SURFACE FINISH: N/A	LIMITS: ± 0.1	TITLE: 180Y PASSENGER SEATING CONFIGURATION		7482-252-320 SHEET 2 OF 4 SHEETS	

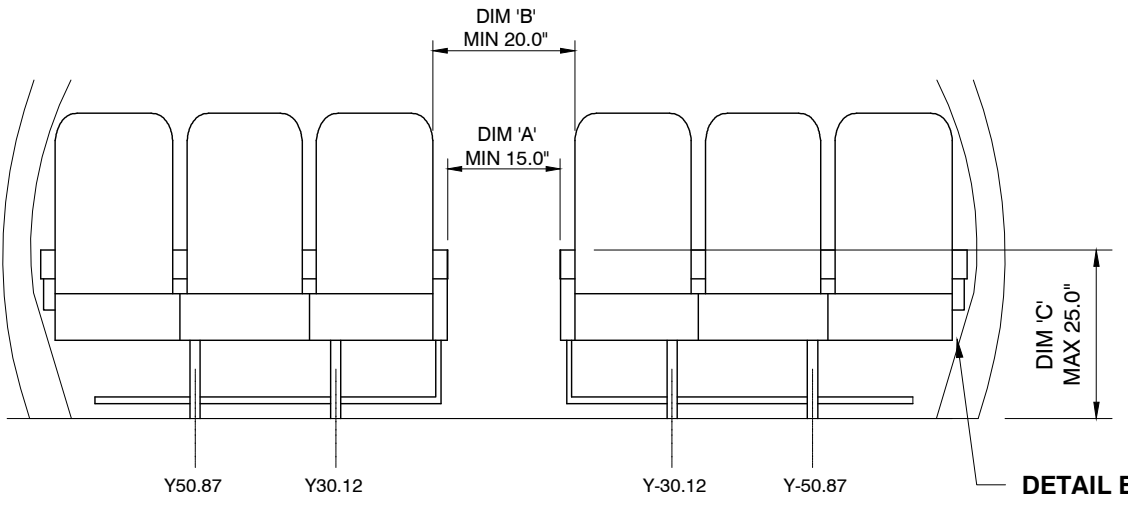
FOR PARTS LIST SEE SHEET 1

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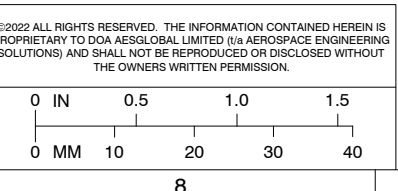
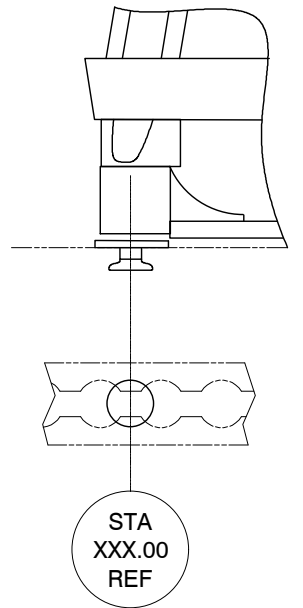
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1 180 Y/C PASSENGER SEATING CONFIGURATION
AIRBUS A320 PLAN VIEW



SEAT ROW NUMBER	DIM 'A' (MIN 15.0")	DIM 'B' (MIN 20.0")	DIM 'C' (MAX 25.0")
ROW 1	20.40"	25.50"	24.90"
ROW 2-29	20.40"	25.50"	23.90"
ROW 30	20.40"	25.08"	23.90"

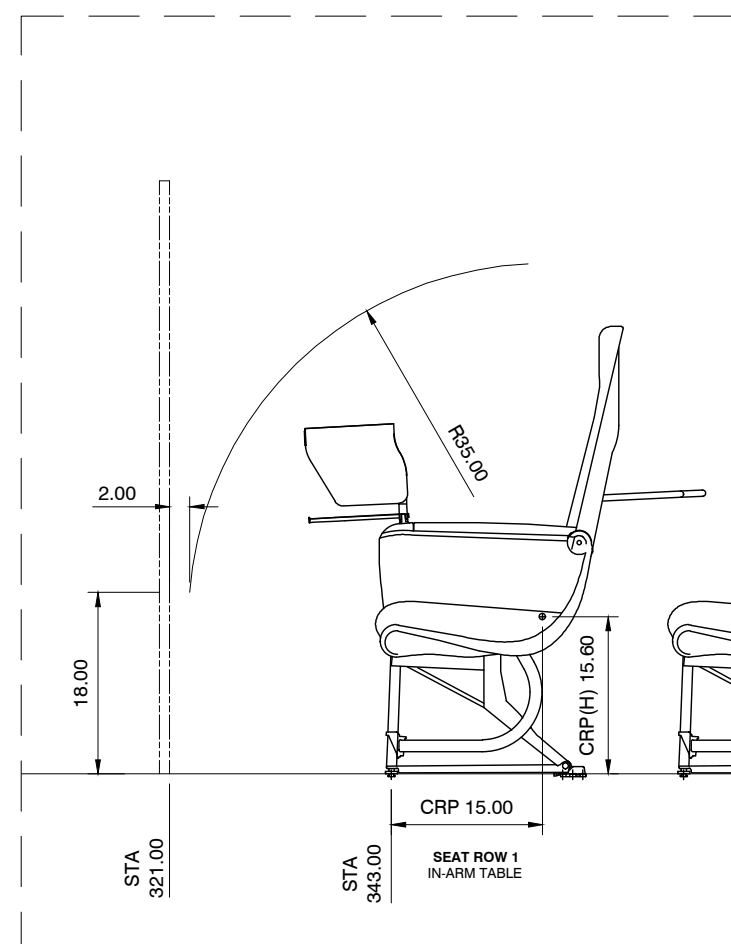


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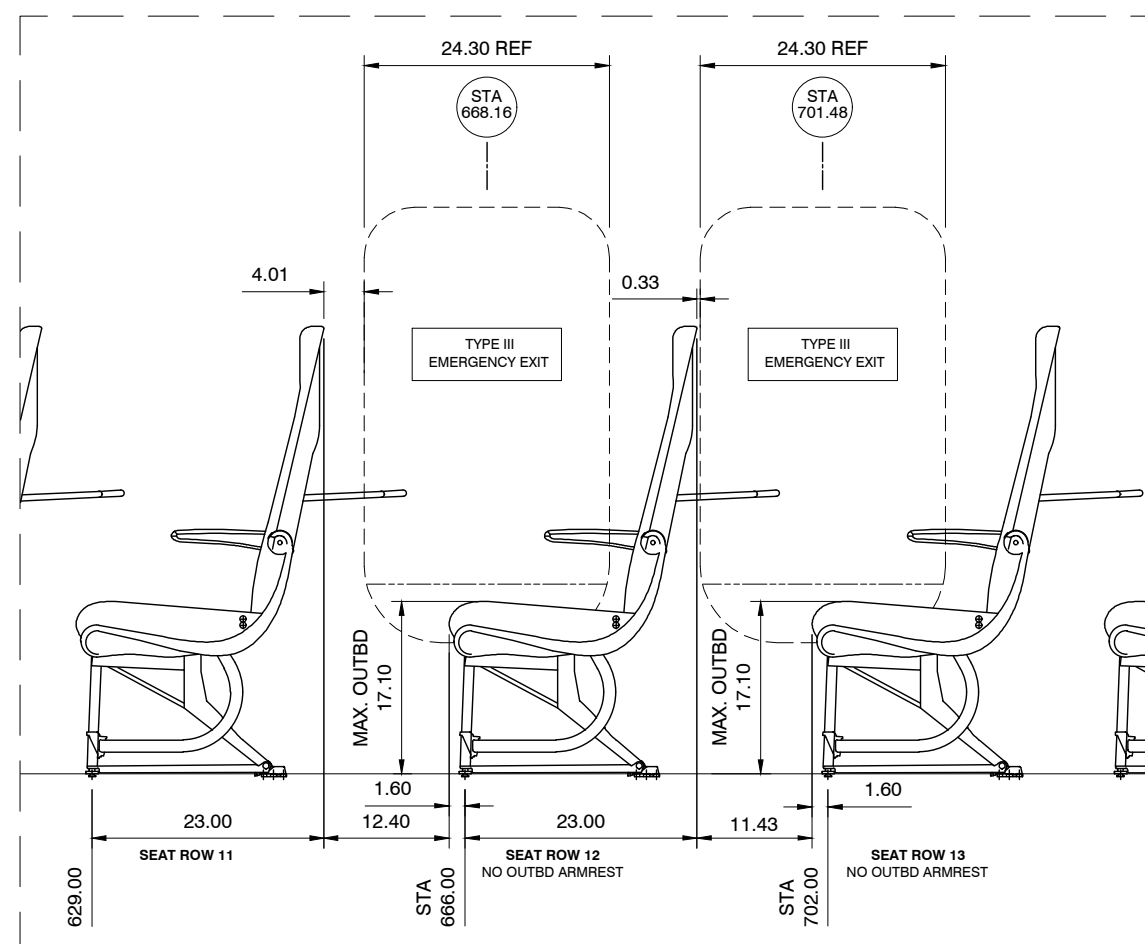
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DATE: APRIL 2022	INTERIOR CVE: 	SYSTEMS CVE: 	SURFACE FINISH: N/A	LIMITS: ± 0.1	TITLE: 180Y PASSENGER SEATING CONFIGURATION		7482-252-320		SHEET 3 OF 4 SHEETS		

FOR PARTS LIST SEE SHEET 1

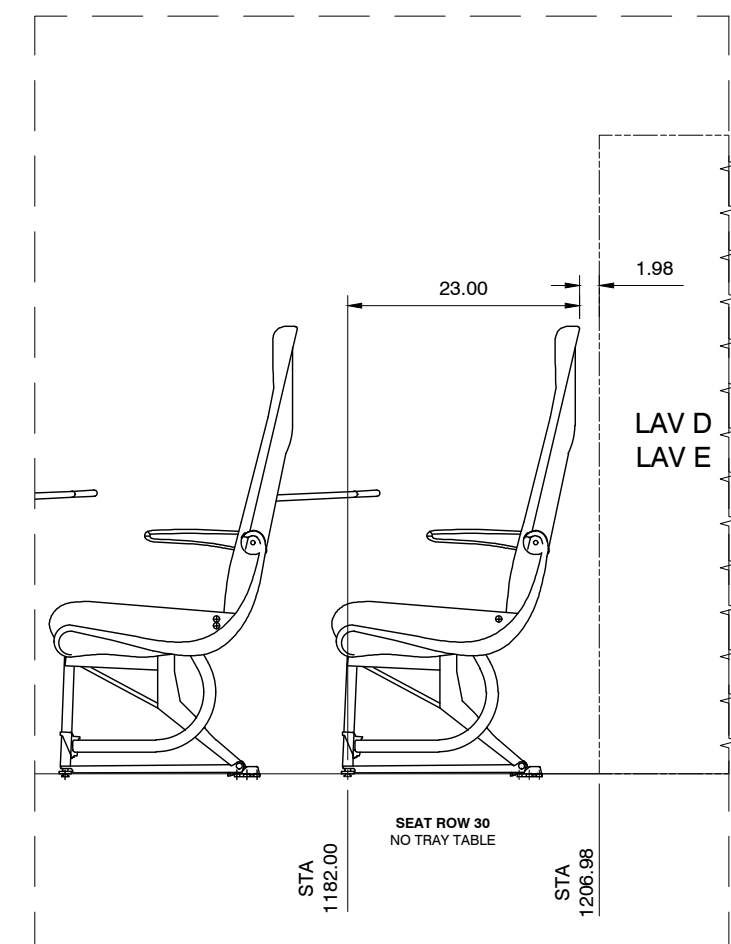
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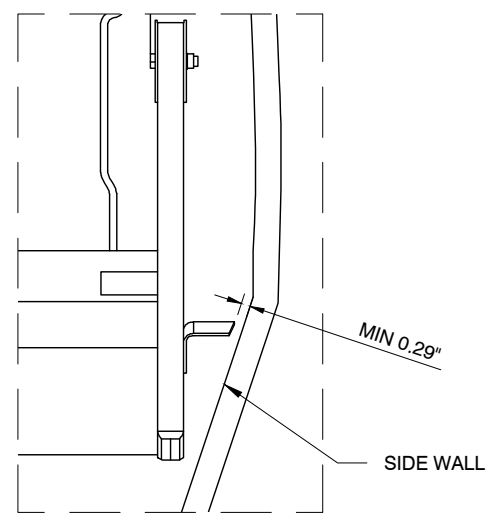
DETAIL A
FRONT ROW SEATS
7



DETAIL B
TYPE III EXIT SEATS
6 8



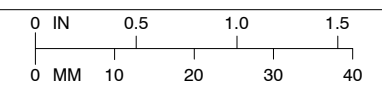
DETAIL C
AFT ROW SEAT



DETAIL E
EM. EXIT SEATS (ROW 12-13)
LH SEAT SHOWN
RH SEAT OPPOSITE

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DATE: APRIL 2022	INTERIOR CVE: <i>[Signature]</i>	SYSTEMS CVE: <i>[Signature]</i>	SURFACE FINISH: N/A	LIMITS: ± 0.1	TITLE: 180Y PASSENGER SEATING CONFIGURATION		7482-252-320				

FOR PARTS LIST SEE SHEET 1