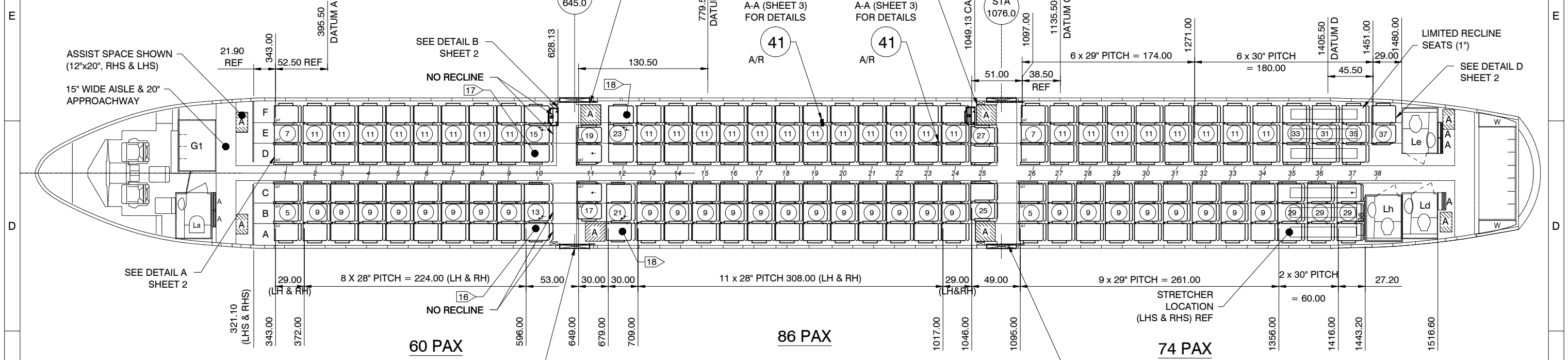
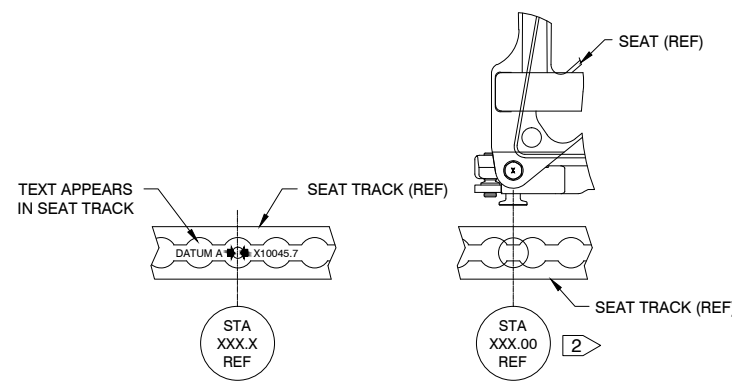


| REVISIONS | | | | |
|-------------|--------------------|-------------|------------|--------------------|
| DWG REV No. | RELEASE DOC. | ISSUE DATE: | DWG CHANGE | APP BY: |
| 00 | AES-1067-01-DRN-01 | 28.02.2025 | NEW | <i>[Signature]</i> |



1 220Y SEAT CONFIGURATION
 SCALE 1:100
 2 4 6 8 10



ABBREVIATIONS

| | |
|-----|----------------------|
| DBL | DOUBLE |
| TPL | TRIPLE |
| STD | STANDARD |
| IAT | IN ARM TRAY |
| LR | LIMITED RECLINE |
| NRW | NARROW |
| NBT | NO BACK TABLE |
| NLP | NO LITERATURE POCKET |
| O/B | OUTBOARD |
| CTR | CENTER |
| NR | NO RECLINE |
| WBB | WITH BAGGAGE BAR |

NOTES

- THIS DRAWING DETAILS A 220Y PAX SEAT CONFIGURATION. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH MODIFICATION AES-1067-01-MS, AES-1067-01-MEI-02.
- ALL DIMENSIONS ARE TO THE CENTERLINE OF THE FRONT FOOT STUD OF SEAT. REMOVE / INSTALL SEATS IAW THE AMM CHAPTER 25-21-41 P/BLOCK 401.
- 20° APPROACHWAY LEADING TO TYPE C EXIT OPENING (30 x 60° OR 30 x 73°).
- FOLLOWING REMOVAL OF SEATS AND SUBSEQUENT REPLACEMENT MAKE SURE; MINIMUM AISLE WIDTH CONFORMS WITH CS 25.815.
- ASSIST SPACE 12 X 20 IF ATTENDANT IS UNOBSTRUCTED OR IN FRONT OF A PASSENGER SEAT, 20 x 20 IF ATTENDANT OBSTRUCTED.
- MAKE SURE EACH SEAT HAS A TSO C22F OR C22G APPROVED LAP BELT INSTALLED.
- SEAT COVERS AND FOAMS MUST COMPLY WITH THE REQUIREMENTS OF CS25.853(c)
- POSITION OVERHEAD SEAT ROW NUMBERS AS INDICATED IAW THE AMM/IPC & AES DRG AES-1067-01-DWG-09.
- MAKE SURE HEADSTRIKE > 35°. ADVISE AES DESIGN OFFICE IF THIS IS NOT ACHIEVED.

- MAKE SURE A FASTEN SEAT BELT WHILE SEATED AND LIFEJACKET LOCATION PLACARD IS VISIBLE AT ALL SEAT LOCATIONS (PAX & CAS).
- ESTIMATED SEAT WEIGHT PROVIDED BY RECARO AND **DOES NOT** INCLUDE LIFEVESTS.
- APPLICABLE RECARO CMM:- RECARO 3520 SERIES SEAT CMM 25-26-14
- CUT TO SIZE & INSTALL THE FOLLOWING SEAT TRACK CAPPING:
- USE ITEM 41 FOR ALL EXPOSED SEAT TRACK AREAS.
- ALL SEATS HAVE NO BREAKOVER.REFER TO VENDOR CMM FOR DETAILS.
- ALL Y/C SEATS HAVE 3.00° RECLINE UOS.
- NO LITERATURE POCKET, NO TRAY TABLE, ADDITIONAL PLACARDS, NO RECLINE CTR & OUTBD PAX ON P/N: 3520D950-31-311, REFER TO MEI AES-1067-01-MEI-04.
- NO LITERATURE POCKET, NO TRAY TABLE, ADDITIONAL PLACARDS, NO RECLINE CTR & OUTBD PAX ON P/N: 3520D950-32-311, REFER TO MEI AES-1067-01-MEI-04.
- ALT IAT SEATS x3 MAY BE USED IN THIS LOCATION.

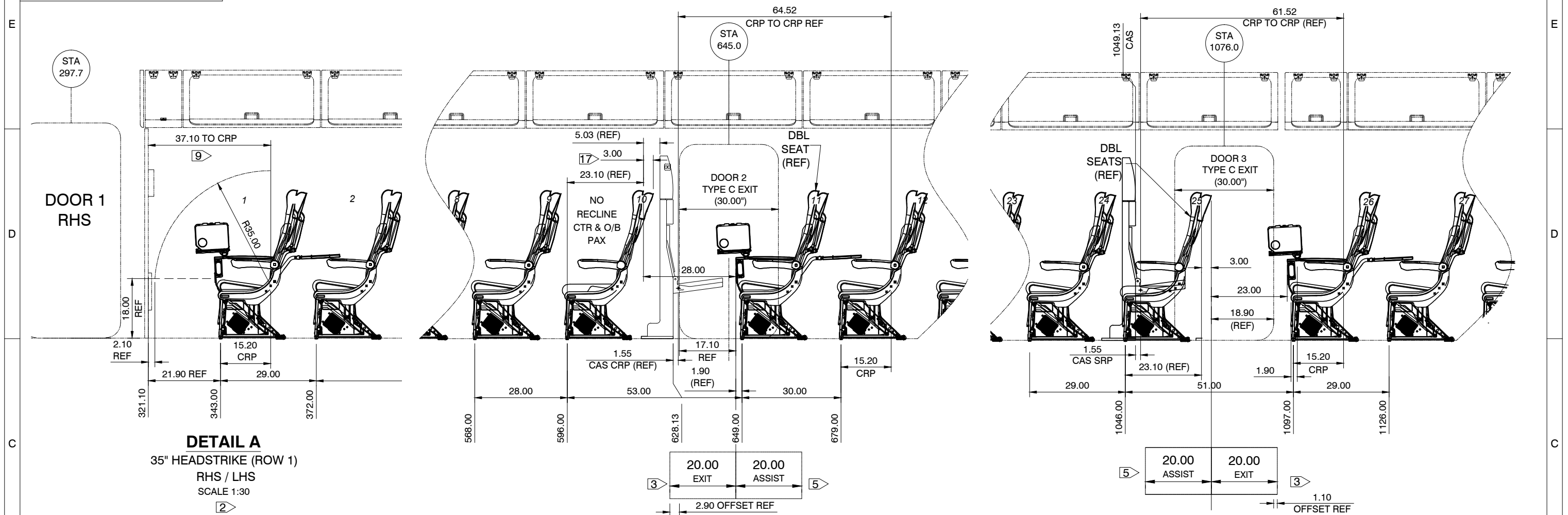
| A/R | 41 | ACI-FL-00105-XXX | SEAT TRACK CAPPING (BLACK) | | | | | |
|-----|----|------------------|---|--|--|------|-----------------|-----|
| 39 | | | | | | | | |
| 1 | 37 | 3520D950-22-021 | RH DBL NRW SEAT, NBT, NLP | | | 26.1 | 3520D950-32-321 | |
| 1 | 35 | 3520D950-32-071 | RH TPL STRETCHER SEAT, WBB, 17° SEATLEG | | | 40.2 | 3520D950-32-371 | |
| 1 | 33 | 3520D950-32-041 | RH TPL STRETCHER SEAT | | | 40.1 | 3520D950-32-341 | |
| 1 | 31 | 3520D950-32-091 | RH TPL STRETCHER SEAT, 17° SEATLEG | | | 40.0 | 3520D950-32-391 | |
| 3 | 29 | 3520D950-31-091 | LH TPL STRETCHER SEAT, 17° SEATLEG | | | 40.0 | 3520D950-31-391 | |
| 1 | 27 | 3520D950-22-011 | RH DBL SEAT, NRW, NBT, NLP | | | 26.7 | 3520D950-22-311 | |
| 1 | 25 | 3520D950-21-011 | LH DBL SEAT, NRW, NBT, NLP | | | 26.7 | 3520D950-21-311 | |
| 1 | 23 | 3520D950-32-221 | RH TPL SEAT, 1x IAT O/B SEAT | | | 42.4 | 3520D950-32-511 | |
| 1 | 21 | 3520D950-31-221 | LH TPL SEAT, 1x IAT O/B SEAT | | | 42.4 | 3520D950-31-511 | |
| 1 | 19 | 3520D950-22-211 | RH IAT DBL NRW SEAT | | | 34.9 | N/A | |
| 1 | 17 | 3520D950-21-211 | LH IAT DBL NRW SEAT | | | 34.9 | N/A | |
| 1 | 15 | 3520D950-32-051 | RH STD TPL SEAT, NBT, NLP, N/R CTR +O/B | | | 35.5 | 3520D950-32-311 | 17 |
| 1 | 13 | 3520D950-31-051 | LH STD TPL SEAT, NBT, NLP, N/R CTR +O/B | | | 35.5 | 3520D950-31-311 | 16 |
| 28 | 11 | 3520D950-32-011 | RH STD TPL HC SEAT | | | 40.1 | 3520D950-32-311 | |
| 28 | 9 | 3520D950-31-011 | LH STD TPL HC SEAT | | | 40.1 | 3520D950-31-311 | |
| 2 | 7 | 3520D950-32-211 | RH IAT TPL SEAT | | | 47.4 | 3520D950-32-511 | |
| 2 | 5 | 3520D950-31-211 | LH IAT TPL SEAT | | | 47.4 | 3520D950-31-511 | |
| 3 | | | | | | | | |
| 1 | | -001 | 1 INSTALLATION - 220 SEAT CONFIGURATION | | | | | ALL |

| QTY | ITEM No. | PART NUMBER | ITEM ISS | KEYWORD/DESCRIPTION | MATERIAL | SPECIFICATION | EST WEIGHT (kg) | ALT P/N |
|-----|----------|-------------|----------|---------------------|----------|---------------|-----------------|---------|
| | | | | | | | | |

| | | | | | |
|------------------------|------------------------------------|--|--------------------------------|-----------------------------------|---|
| AES-1067-01-DWG-01-001 | CHECKED BY: <i>[Signature]</i> | DRAWN BY: R HANDLEY | MOD No: AES-1067-01 | NO MANUAL ALTERATIONS | ©2025 ALL RIGHTS RESERVED. THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO DGA, AESGLOBAL LIMITED (AS AEROSPACE ENGINEERING SOLUTIONS) AND SHALL NOT BE REPRODUCED OR DISCLOSED WITHOUT THE OWNERS WRITTEN PERMISSION. |
| | INTERIOR CVE: <i>[Signature]</i> | DATE: FEB 2025 | MDL No: AES-1067-01-MDL | | |
| | STRUCTURES CVE: <i>[Signature]</i> | SCALE: AS NOTED AT A3 | DIMENSIONS IN: INCHES | AIRCRAFT TYPE: A321-200 | 0 IN 0.5 1.0 1.5 2.0 0 MM 10 20 30 40 50 |
| | SYSTEMS CVE: <i>[Signature]</i> | TITLE: 220 PAX LAYOUT (RECARO 3520D950), A321 | LIMITS: ± 0.1 U.O.S. | SURFACE FINISH: N/A U.O.S. | EASA APP.: EASA.21J.722 |

REVISIONS

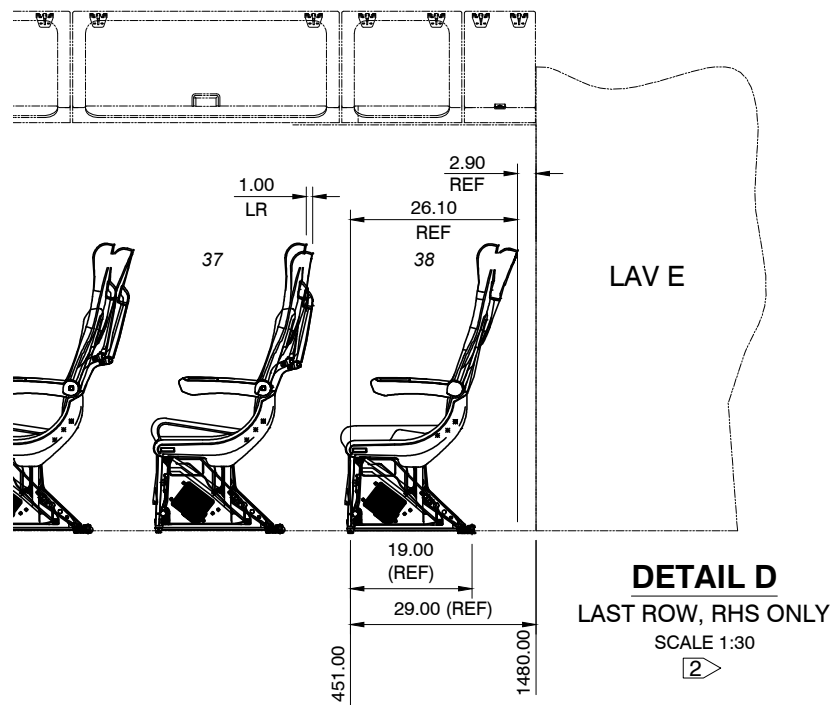
| DWG REV No. | RELEASE DOC. | ISSUE DATE: | DWG CHANGE | APP BY: |
|-------------|--------------|-------------|-------------|---------|
| 00 | | | SEE SHEET 1 | |



DETAIL A
 35" HEADSTRIKE (ROW 1)
 RHS / LHS
 SCALE 1:30

DETAIL B
 DOOR 2 LOOKING OUTBOARD
 POSITION RHS SHOWN
 SCALE 1:30

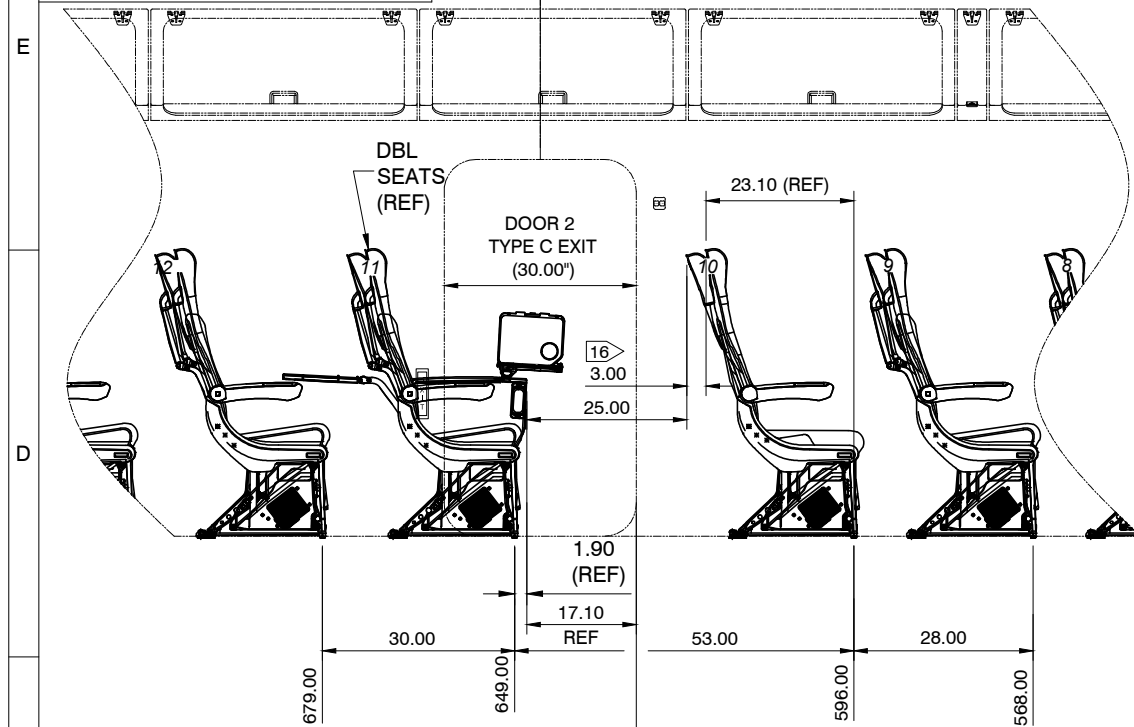
DETAIL C
 DOOR 3 LOOKING OUTBOARD
 RHS ONLY
 SCALE 1:30



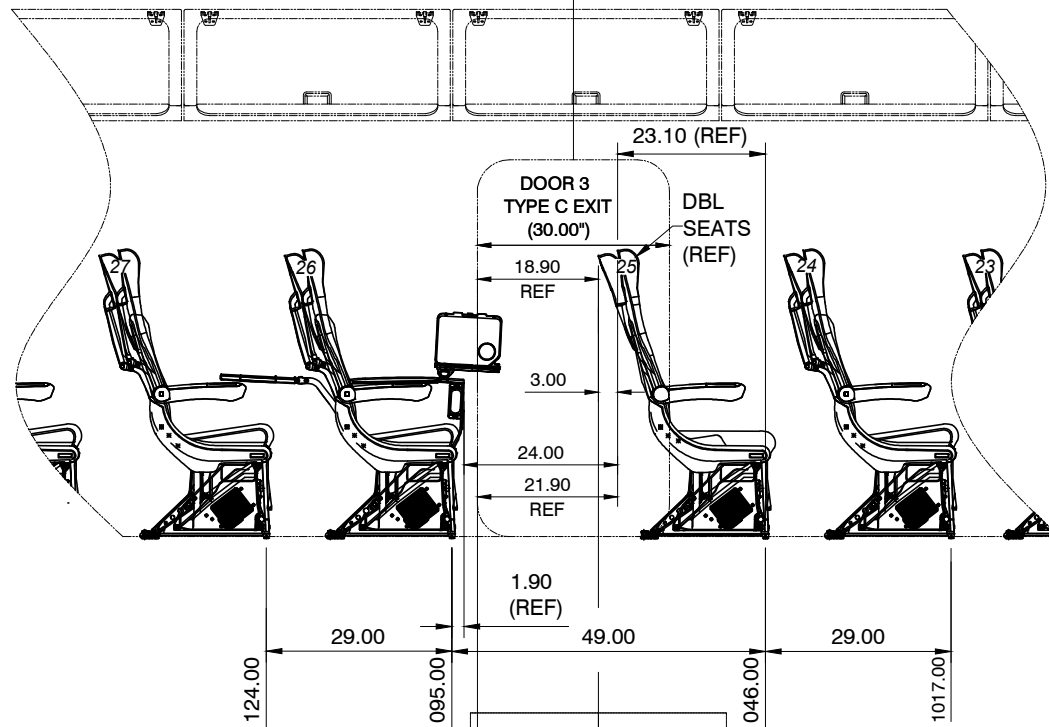
DETAIL D
 LAST ROW, RHS ONLY
 SCALE 1:30

| | | | | |
|---|---|---|--|---|
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| INTERIOR CVE: <i>[Signature]</i> | DATE: FEB 2025 | MDL No: AES-1067-01-MDL | | |
| STRUCTURES CVE: <i>[Signature]</i> | SCALE: AS NOTED AT A3 U.O.S. | DIMENSIONS IN: INCHES | AIRCRAFT TYPE: A321-200 | 0 IN 0.5 1.0 1.5 2.0 0 MM 10 20 30 40 50 |
| SYSTEMS CVE: <i>[Signature]</i> | LIMITS: ± 0.1 U.O.S. | SURFACE FINISH: N/A U.O.S. | EASA APP.: EASA.21J.722 | THIRD ANGLE PROJECTION |
| TITLE: 220 PAX LAYOUT (RECARO 3520D950), A321 | | | AES-1067-01-DWG-01 SHEET 2 OF 4 SHEETS | |

| REVISIONS | | | | |
|-------------|--------------|-------------|-------------|---------|
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| 00 | | | SEE SHEET 1 | |

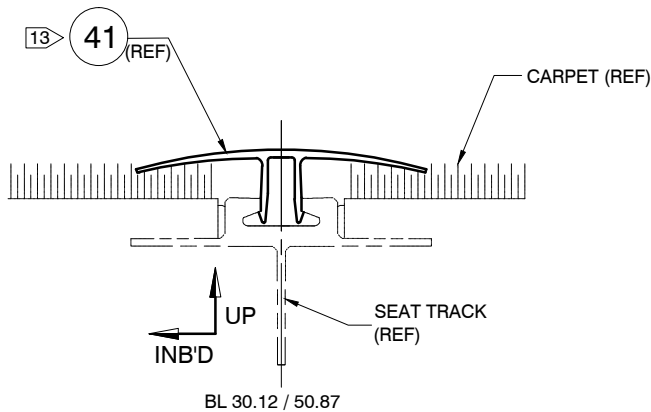


DETAIL E
 DOOR 2 LOOKING OUTBOARD
 LHS ONLY
 SCALE 1:30



DETAIL F
 DOOR 3 LOOKING OUTBOARD
 LHS ONLY
 SCALE 1:30

TRIM & FIT TO ALL EXPOSED SEAT TRACKS BETWEEN SEATS



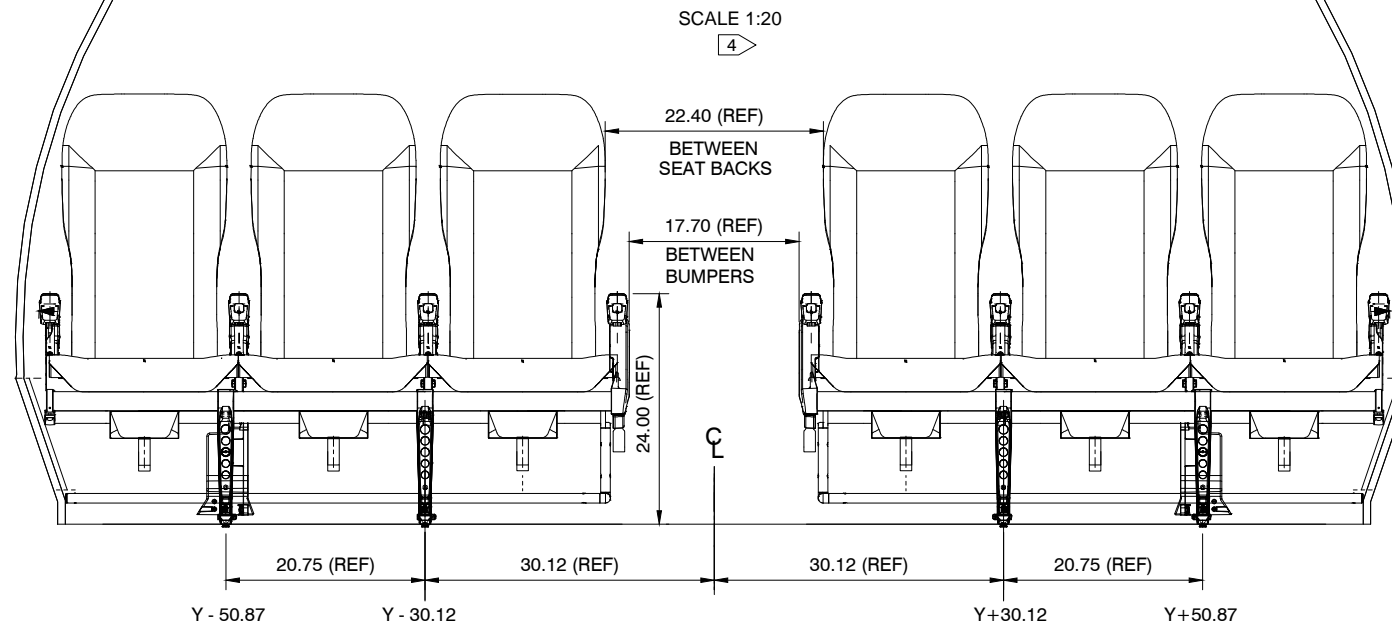
SECTION A-A
 (VIEW ON SEAT TRACK BL 30.12 / 50.87)
 SEAT TRACK CAPPING INSTALLATION
 SCALE NTS

| | | | | |
|---------------------------------------|---|-----------------------------------|---|---|
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| INTERIOR CVE: <i>[Signature]</i> | DATE: FEB 2025 | MDL No: AES-1067-01-MDL | | |
| STRUCTURES CVE: <i>[Signature]</i> | SCALE: AS NOTED AT A3 U.O.S. | DIMENSIONS IN: INCHES | AIRCRAFT TYPE: A321-200 | 0 IN 0.5 1.0 1.5 2.0 0 MM 10 20 30 40 50 |
| SYSTEMS CVE: <i>[Signature]</i> | TITLE: 220 PAX LAYOUT (RECARO 3520D950), A321 | LIMITS: ± 0.1 U.O.S. | SURFACE FINISH: N/A U.O.S. | EASA APP.: EASA.21J.722 |
| | | | THIRD ANGLE PROJECTION | |
| | | | AES-1067-01-DWG-01 | |
| | | | SHEET 3 OF 4 SHEETS | |

| REVISIONS | | | | |
|-------------|--------------|-------------|-------------|---------|
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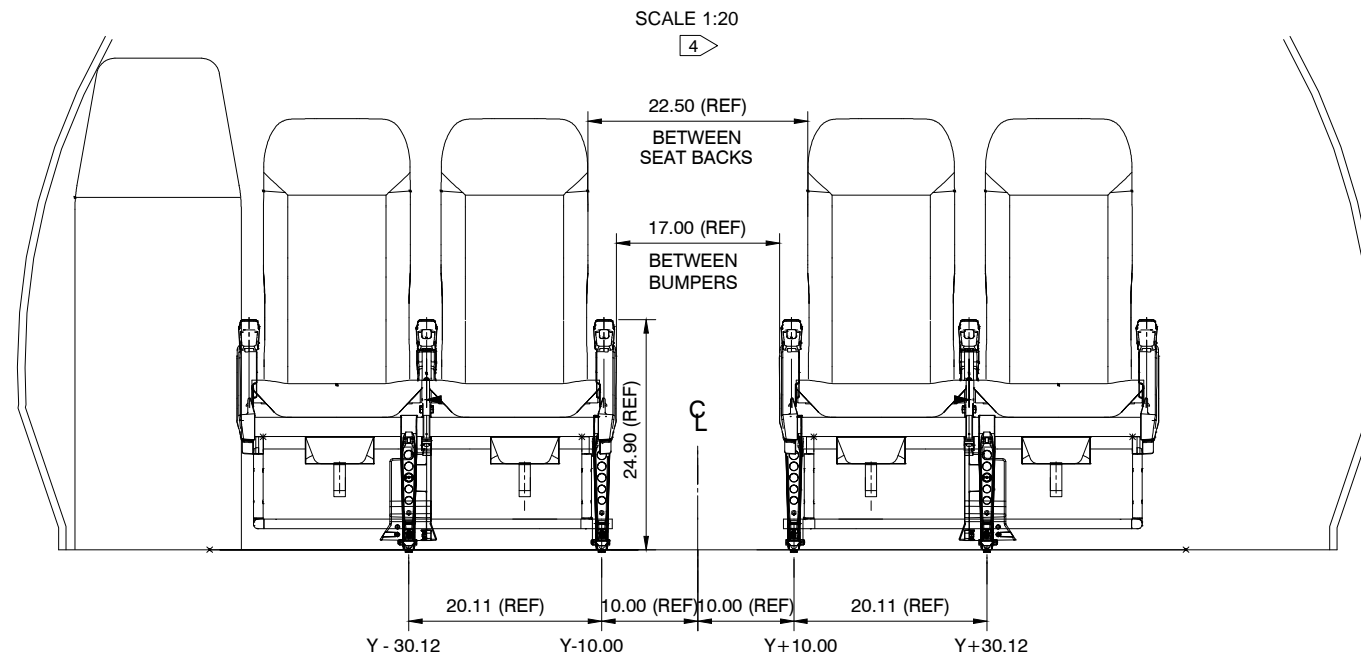
TYPICAL FRONT VIEW FOR STD SEATS

VIEW EXTRACTED FROM CMM 25-26-14


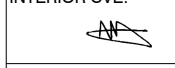

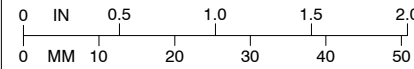

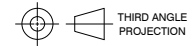


TYPICAL FRONT VIEW FOR DBL SEATS

VIEW EXTRACTED FROM CMM 25-26-14



| AISLE WIDTH | | |
|-------------|-------------|------------|
| SEAT ROW | AISLE WIDTH | NOTES |
| 1 | 17.70 | F/R |
| 2 - 9 | 17.70 | STD |
| 10 | 18.32 | R/R |
| 11 | 17.70 | F/R OFFSET |
| 12 | 18.32 | - |
| 13-24 | 17.70 | STD |
| 25 | 17.00 | R/R OFFSET |
| 26 | 17.70 | F/R |
| 27 - 34 | 17.70 | STD |
| 35 | 17.70 | STD |
| 36 | 17.70 | - |
| 37 | 17.70 | - |

| | | | | |
|--|---|-----------------------------------|---|--|
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| INTERIOR CVE:  | DATE: FEB 2025 | MDL No: AES-1067-01-MDL | | |
| STRUCTURES CVE:  | SCALE: AS NOTED AT A3 U.O.S. | DIMENSIONS IN: INCHES | AIRCRAFT TYPE: A321-200 |  0 IN 0.5 1.0 1.5 2.0 0 MM 10 20 30 40 50 |
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| | | | AES-1067-01-DWG-01 | |
| | | | SHEET 4 OF 4 SHEETS | |