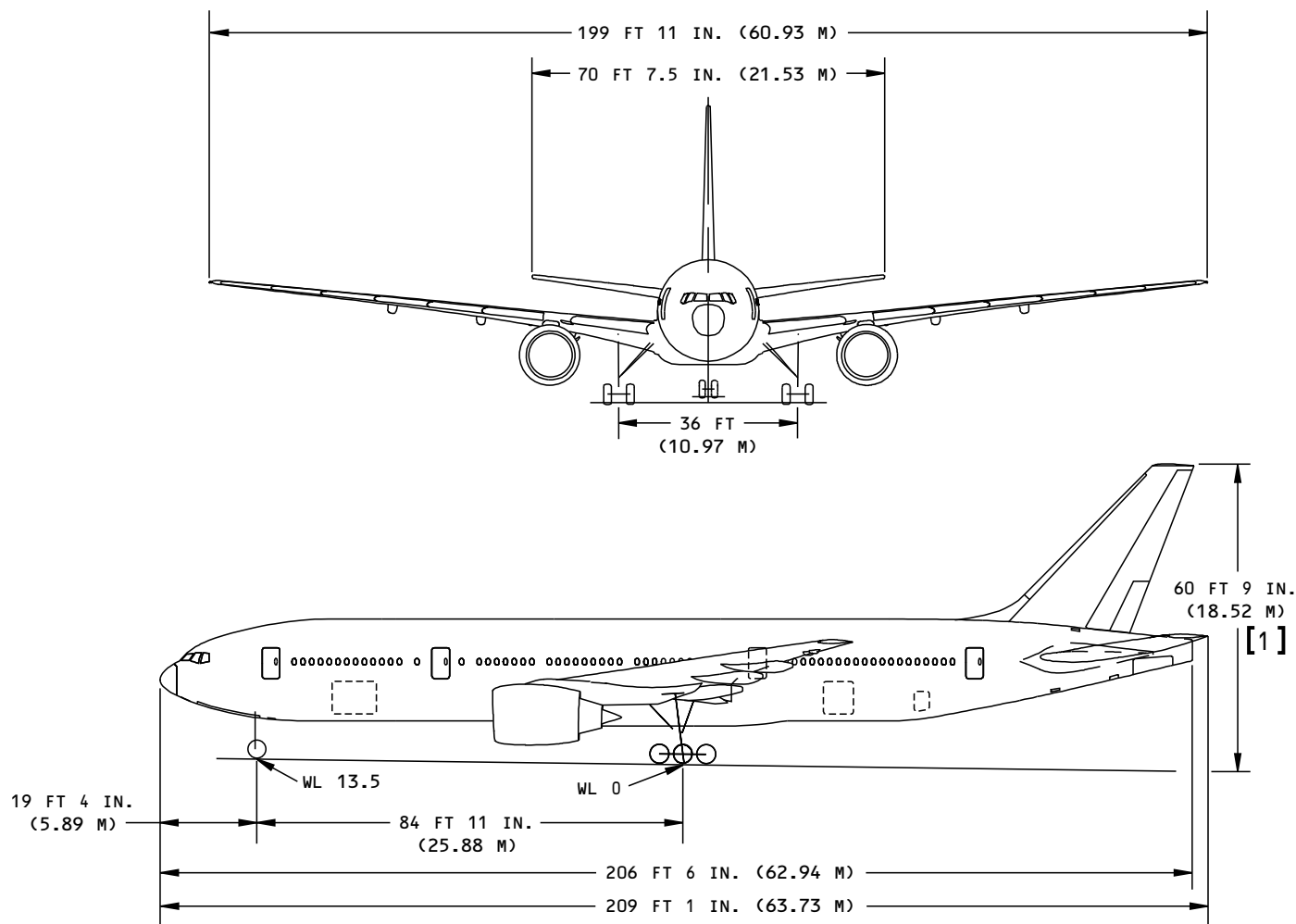




APPENDIX E - AIRPLANE DIMENSIONS AND STATION DIAGRAM

A. SCOPE

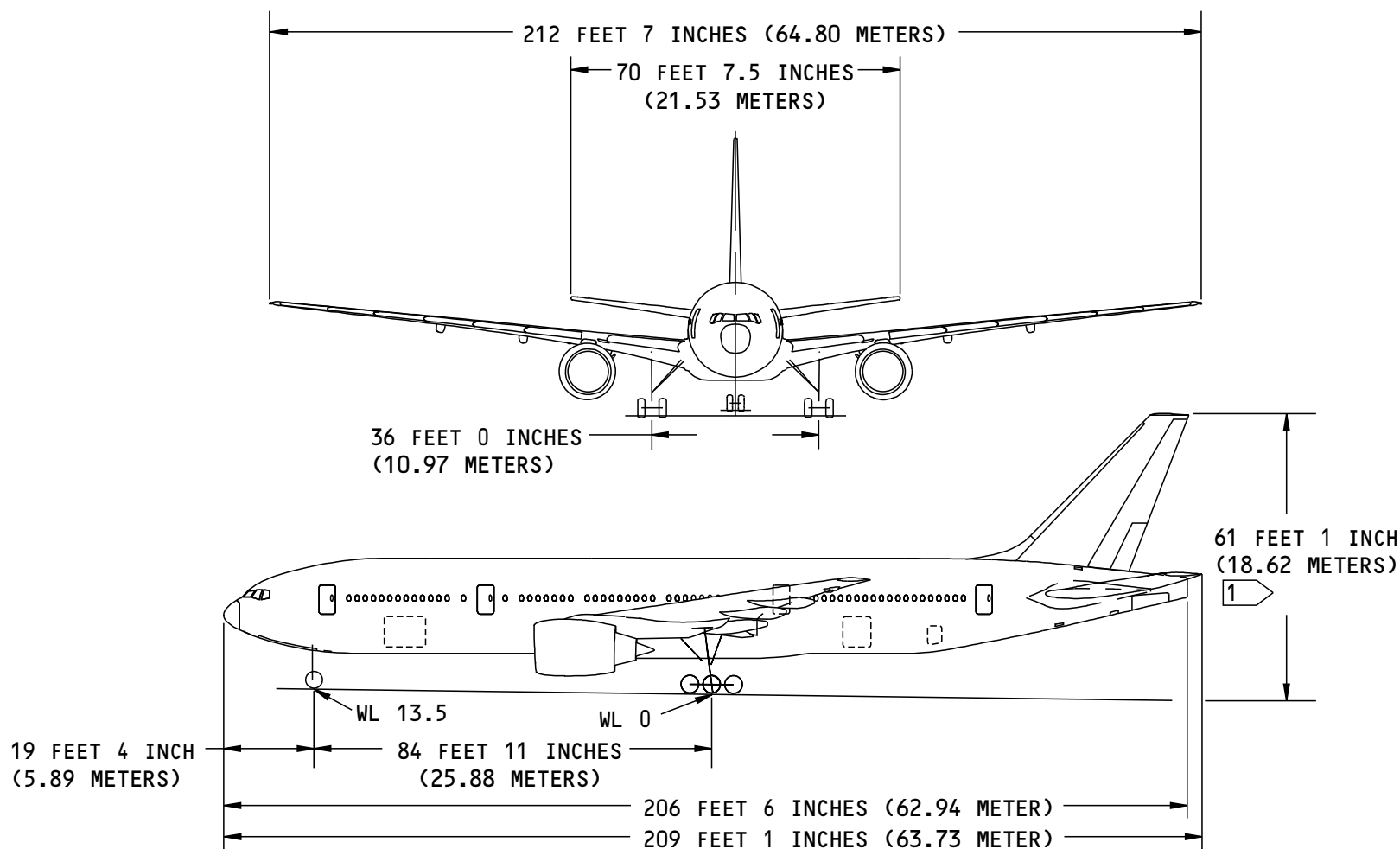
This Appendix illustrates Airplane Dimensions and Station Diagrams.



[1] THIS DIMENSION VARIES PER ATTITUDE AND WEIGHT OF AIRPLANE

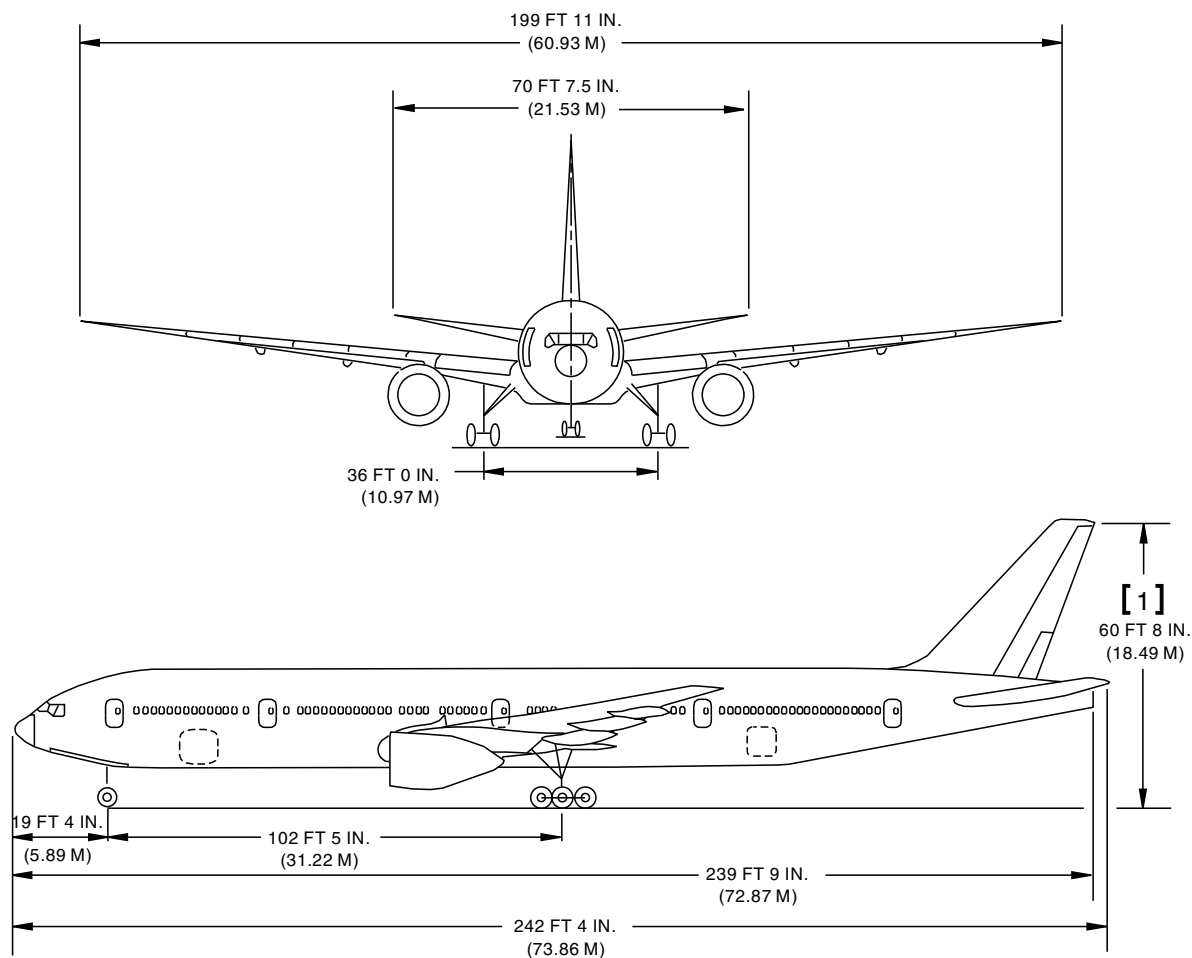
E77692 S00061197192_V1

Figure E-1 777-200 AIRPLANE DIMENSIONS (FRONT & SIDE VIEWS)



2483013 S0000583302_V1

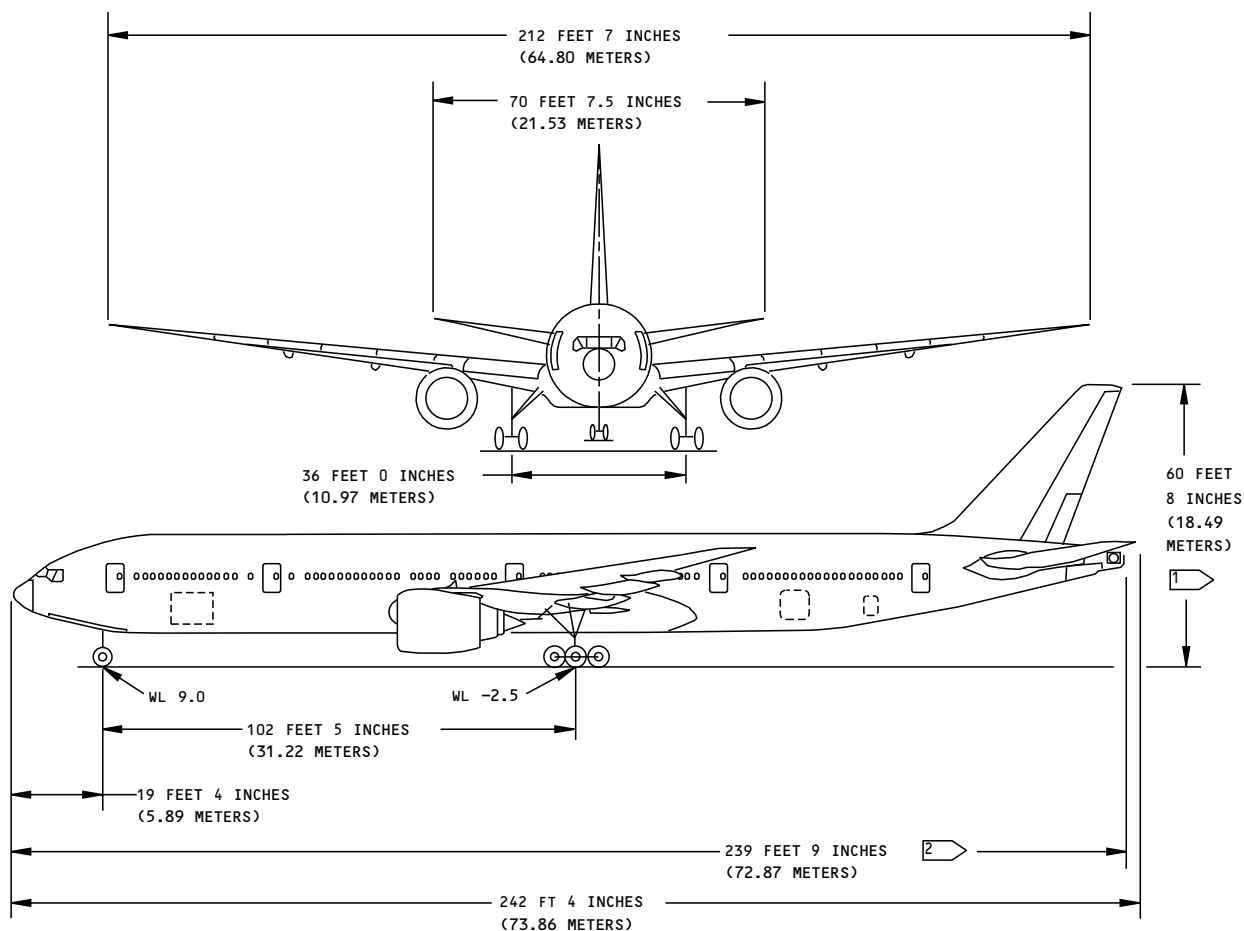
Figure E-2 777-200LR, 777F AIRPLANE DIMENSIONS (FRONT & SIDE VIEWS)



[1] THIS DIMENSION VARIES PER ATTITUDE AND WEIGHT OF AIRPLANE

H05635 S00061197194_V1

Figure E-3 777-300 AIRPLANE DIMENSIONS (FRONT & SIDE VIEWS)



1 THIS DIMENSION VARIES PER ATTITUDE AND WEIGHT OF AIRPLANE. SEE SUBJECT 06-00-06 FOR ADDITIONAL INFORMATION ON AIRPLANE GROUND CLEARANCE AND HEIGHTS ABOVE GROUND.

2 NOSE TO TAIL END OF STROBE LIGHT

1477535 S00061197195_V1

Figure E-4 777-300ER AIRPLANE DIMENSIONS (FRONT & SIDE VIEWS)

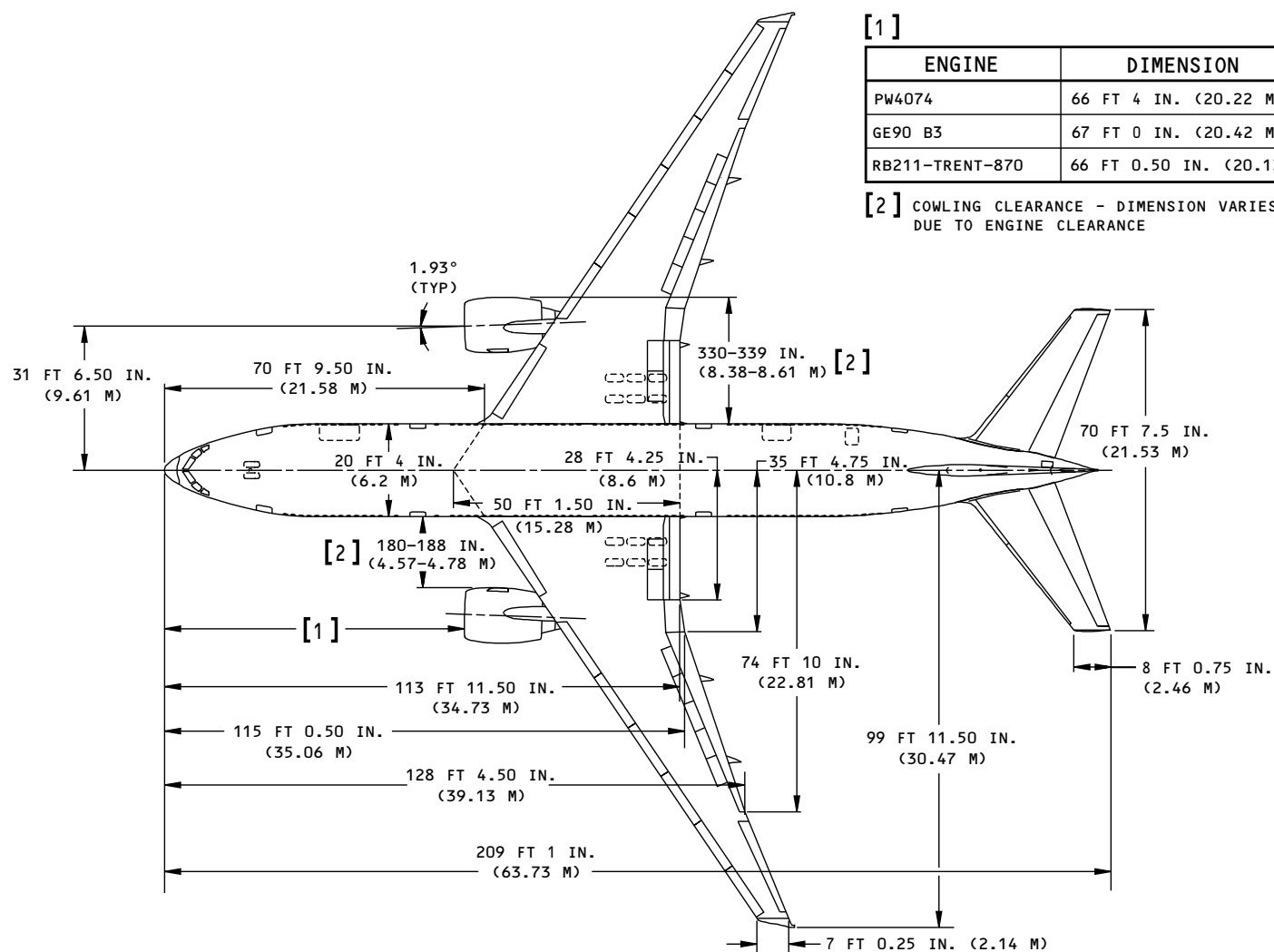
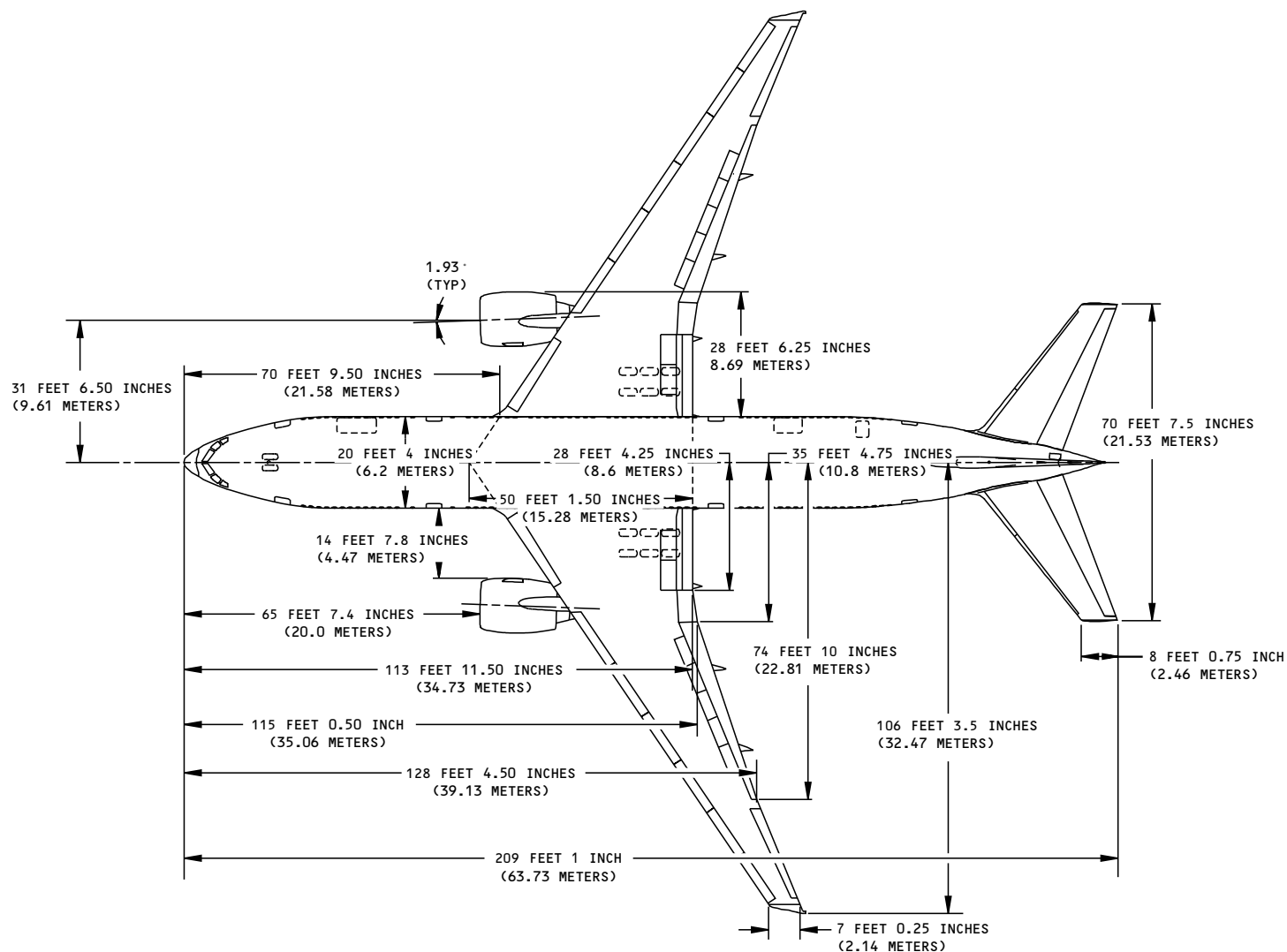


Figure E-5 777-200 AIRPLANE DIMENSIONS (PLAN VIEW)

E77694 S00061197196_V1



2483011 S0000583303_V1

Figure E-6 777-200LR, 777F AIRPLANE DIMENSIONS (PLAN VIEW)

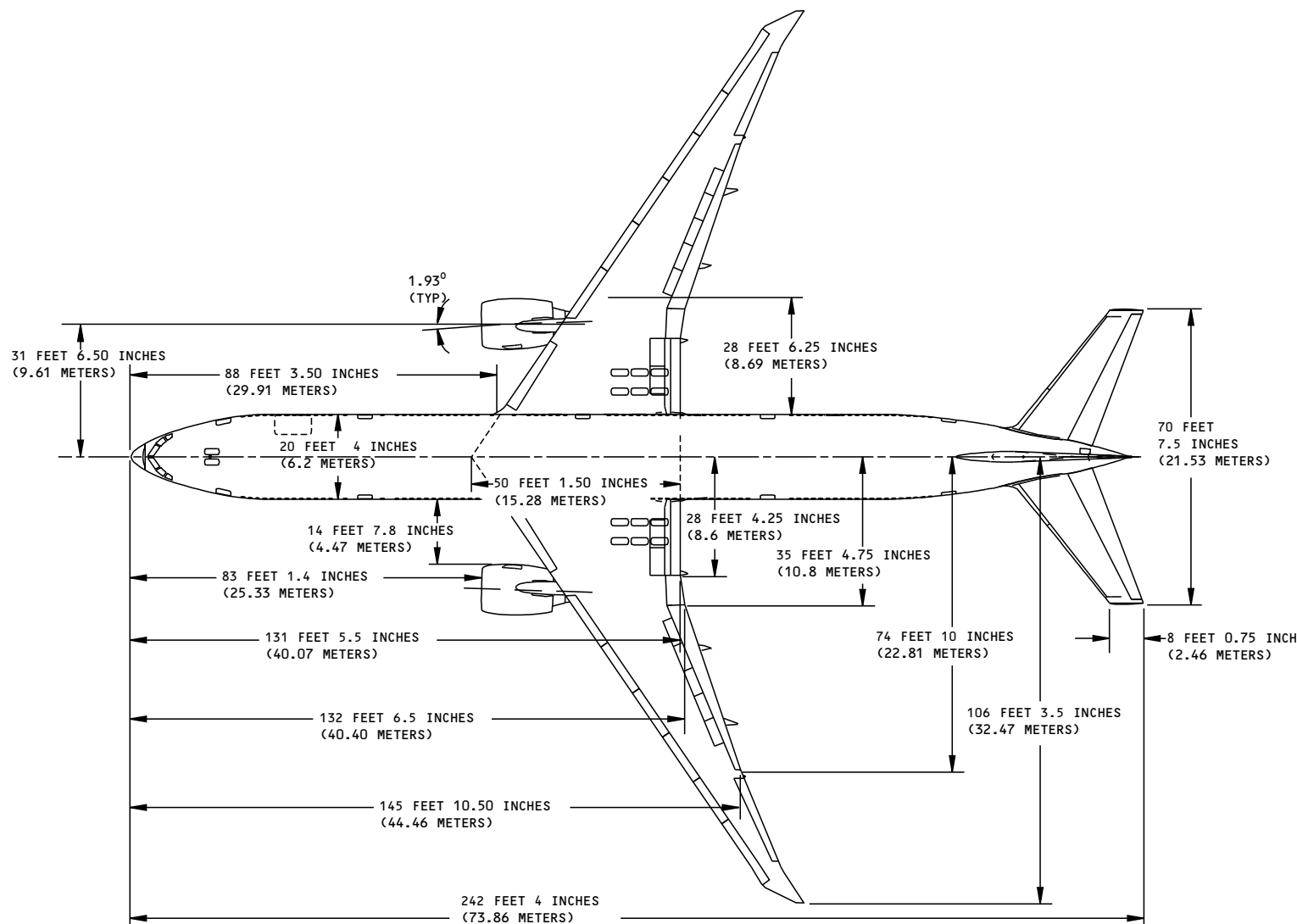


ENGINE	DIMENSION
PW4074	83 FT 10 IN. (25.55 M)
GE90 B3	84 FT 6 IN. (25.76 M)
RB211-TRENT-870	83 FT 6.50 IN. (25.46 M)

[2] COWLING CLEARANCE - DIMENSION VARIES
DUE TO ENGINE CLEARANCE

Figure E-7 777-300 AIRPLANE DIMENSIONS (PLAN VIEW)

H45402 S00061197198_V1



1477600 S00061197199_V1

Figure E-8 777-300ER AIRPLANE DIMENSIONS (PLAN VIEW)

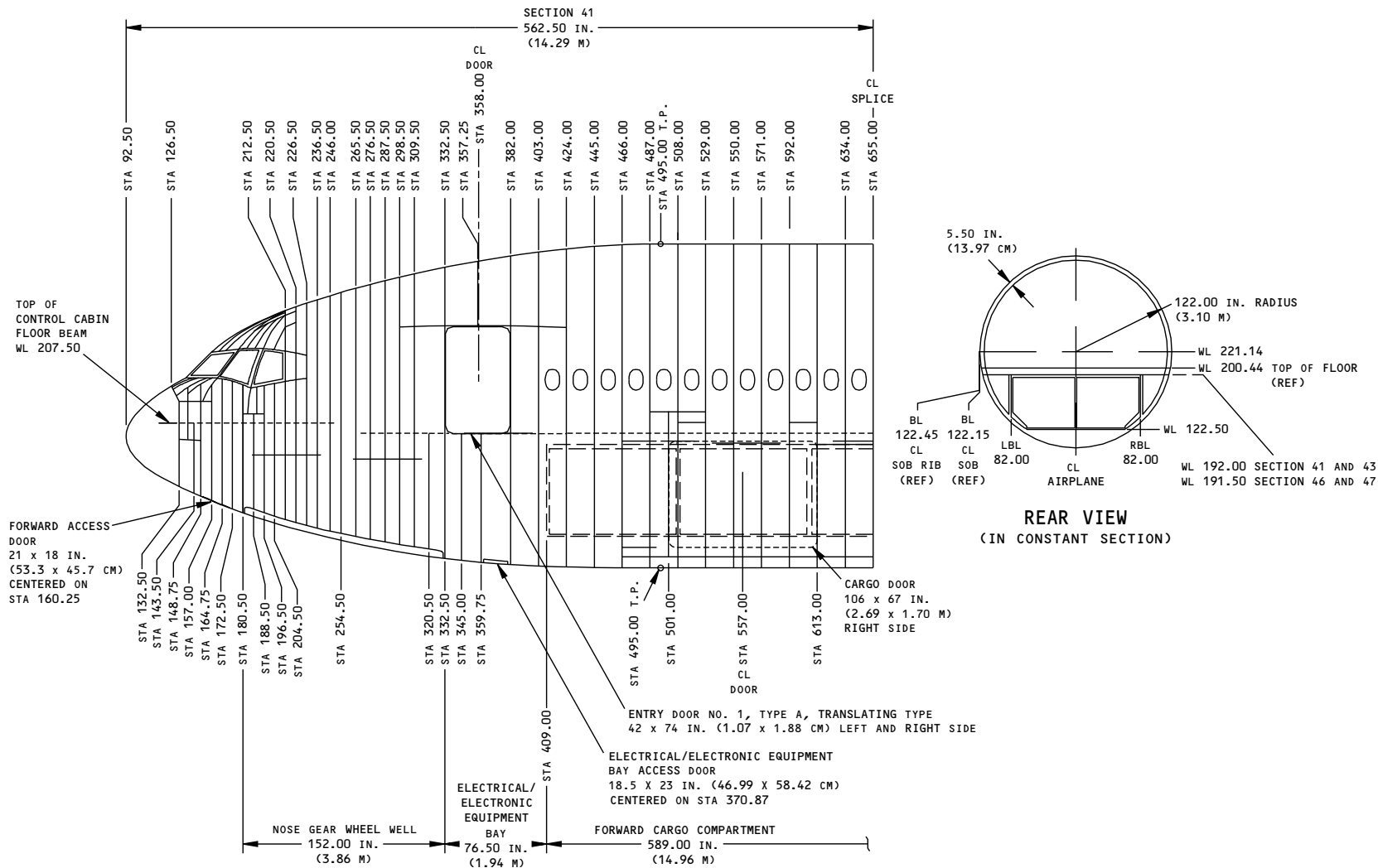
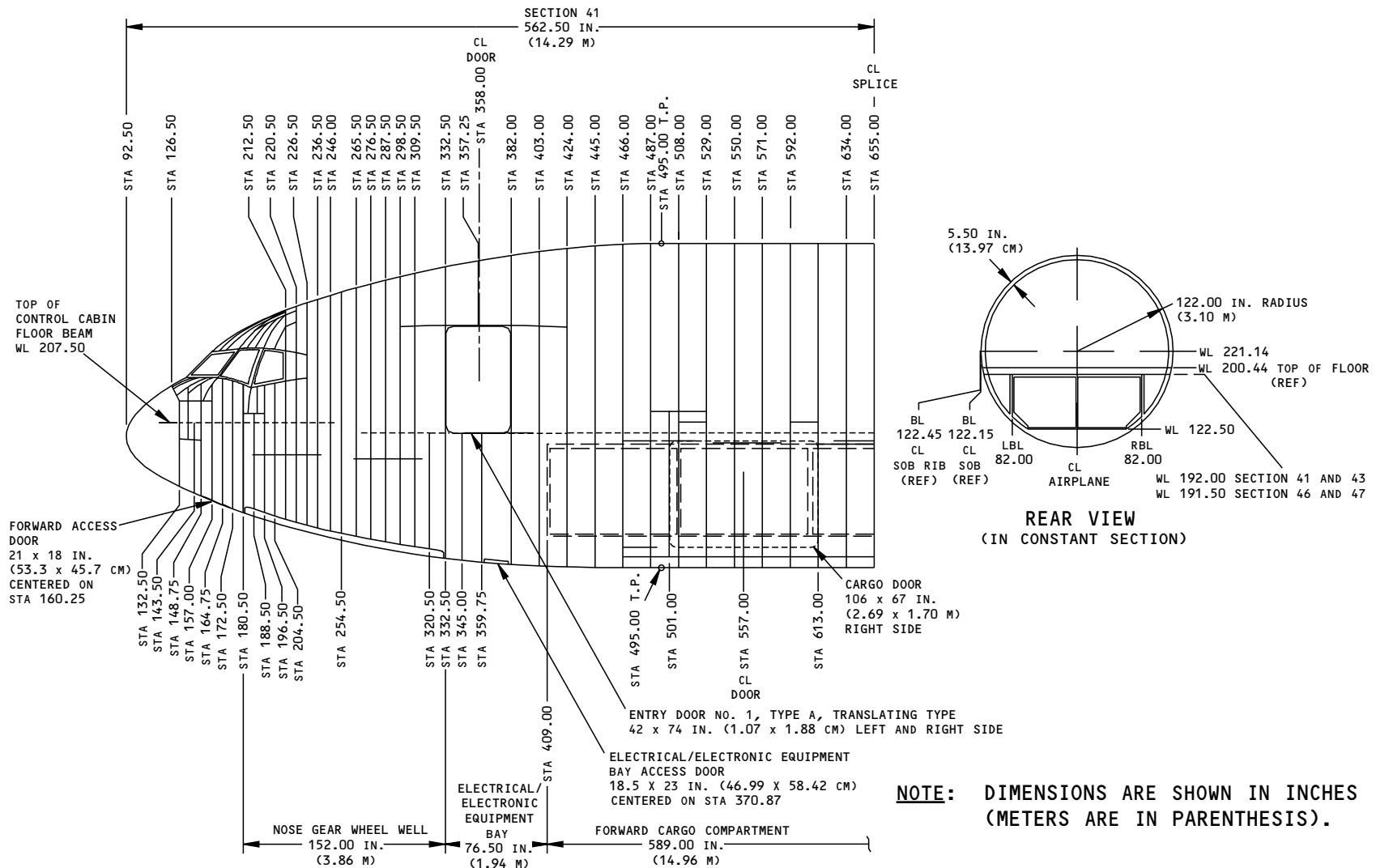


Figure E-9 777-200 BODY STATION DIAGRAM (SECTION 41)

E77455 S00061197200_V1



1484693 S00061197201_V1

Figure E-10 777-200 FREIGHTER BODY STATION DIAGRAM (SECTION 41)

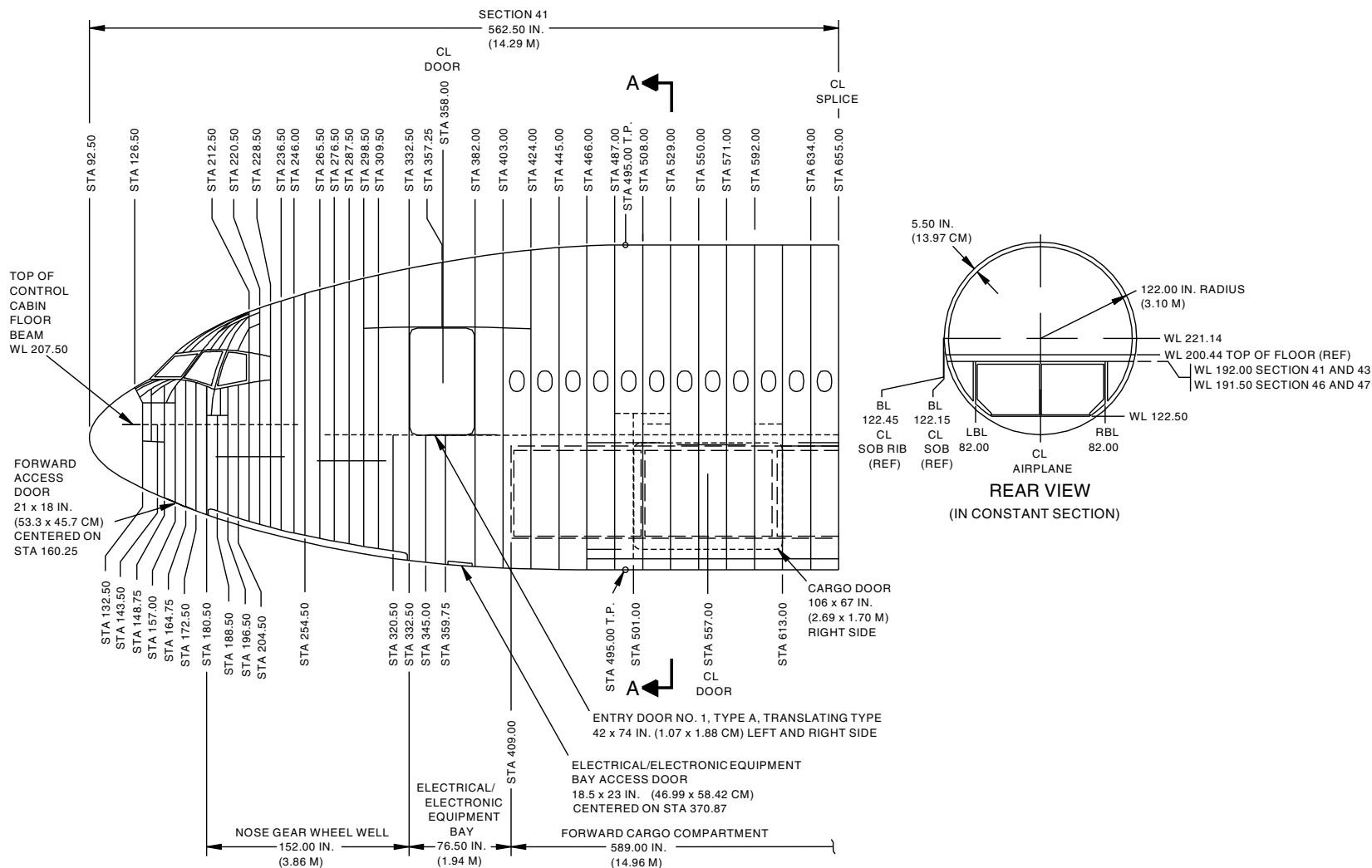
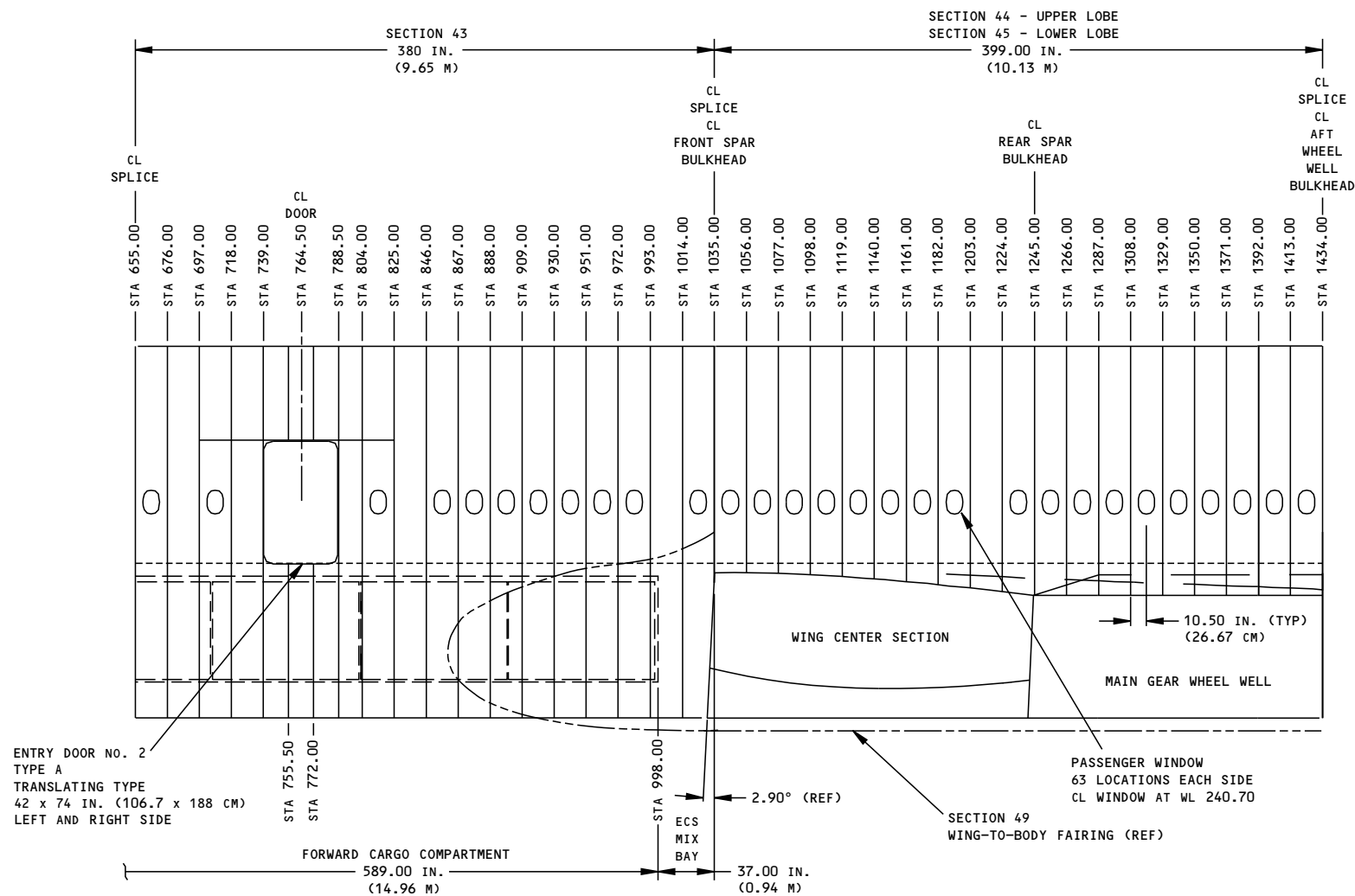


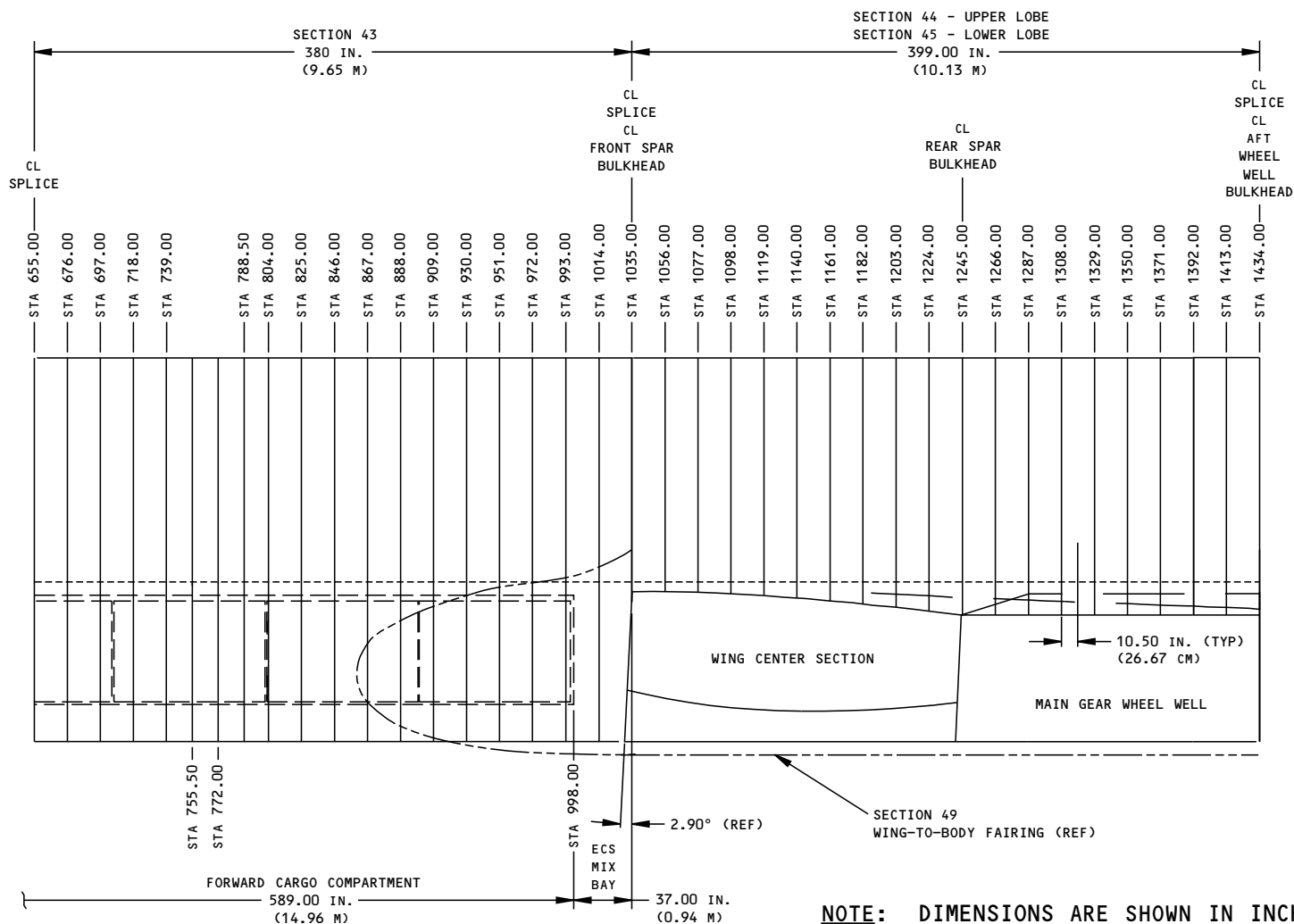
Figure E-11 777-300 BODY STATION DIAGRAM (SECTION 41)

H05636 S00061197202_V1



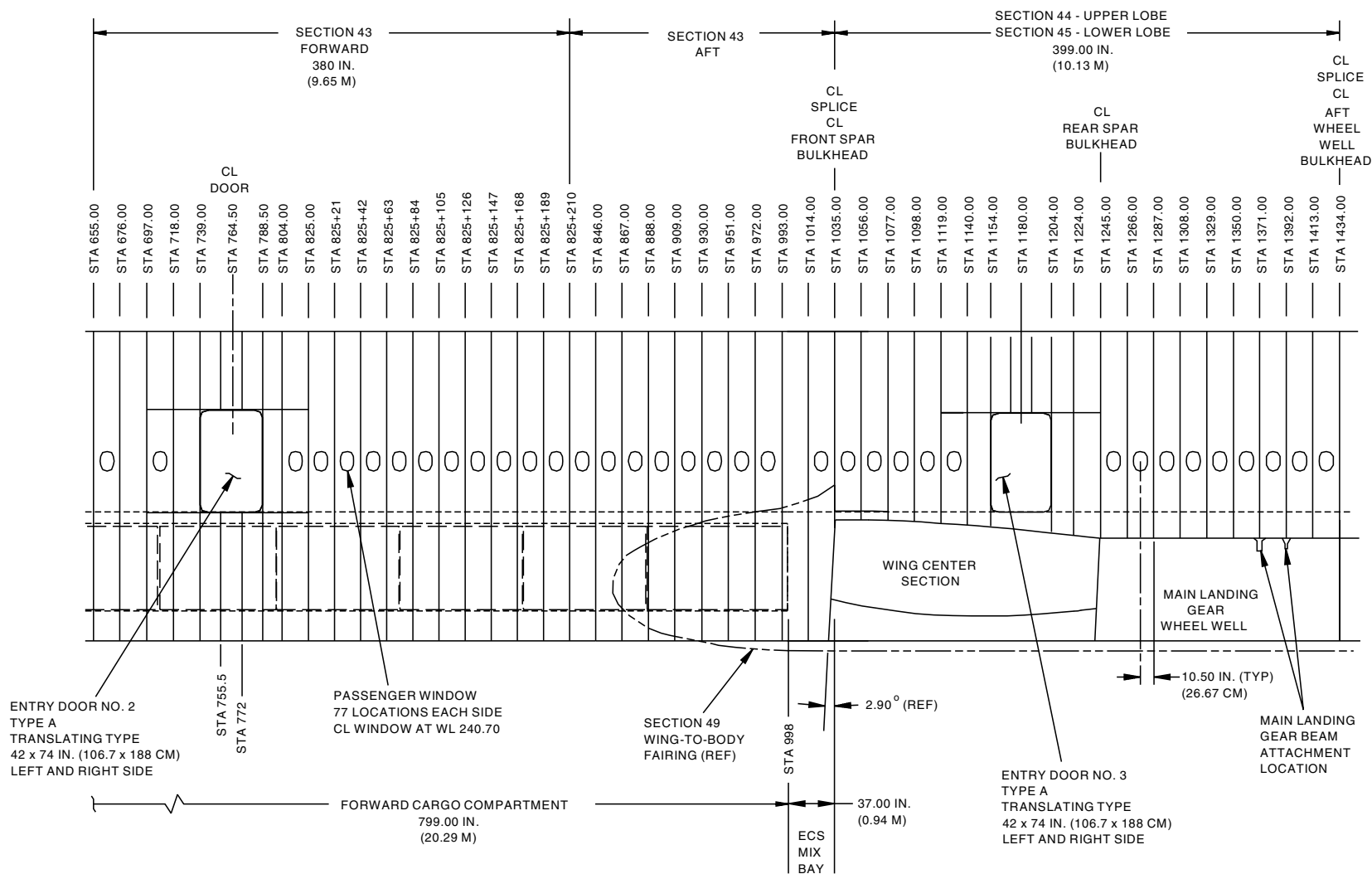
E77457 S00061197203_V1

Figure E-12 777-200 BODY STATION DIAGRAM (SECTION 43, 44 AND 45)



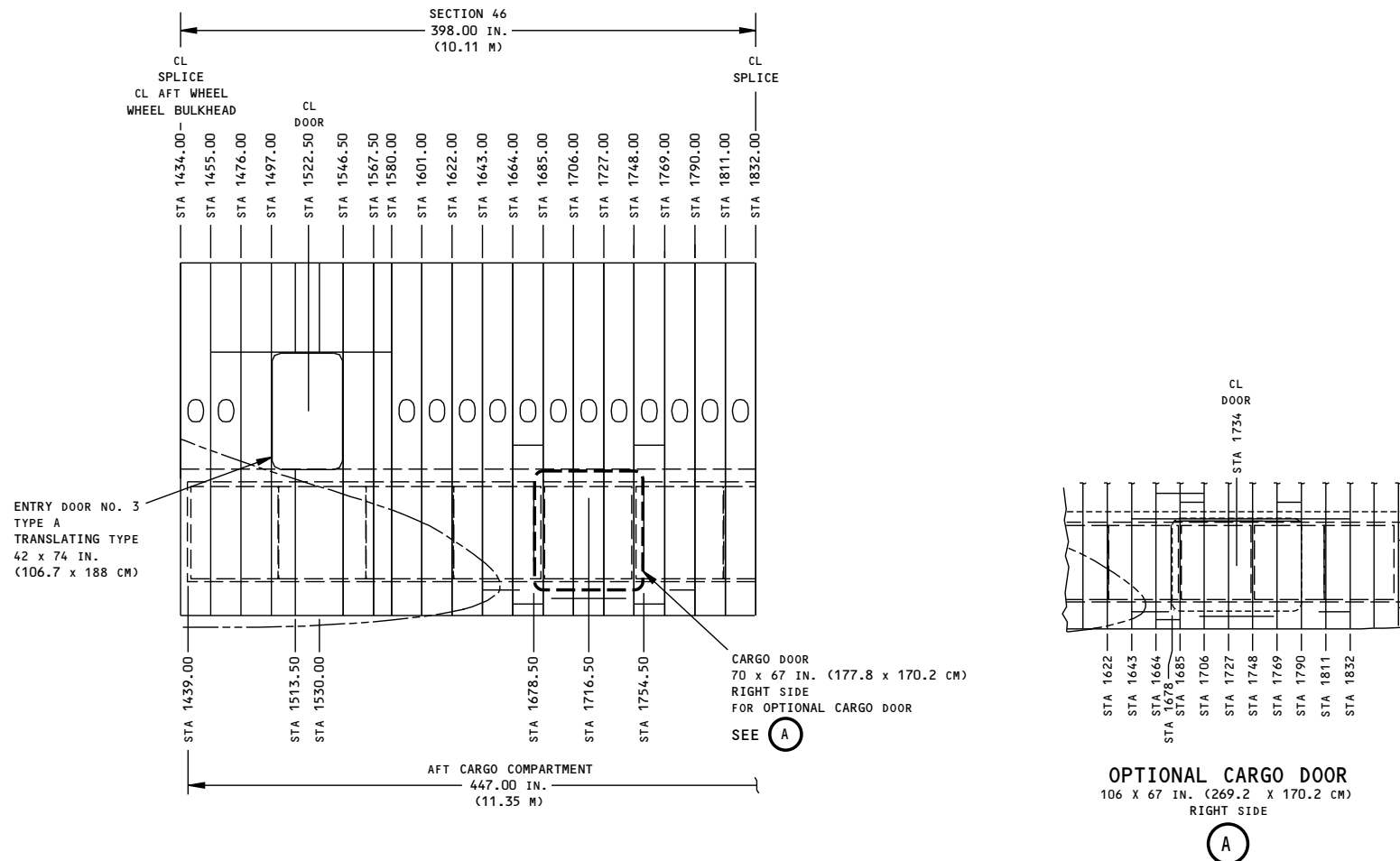
1484694 S00061197204_V1

Figure E-13 777-200 FREIGHTER BODY STATION DIAGRAM (SECTION 43, 44 AND 45)



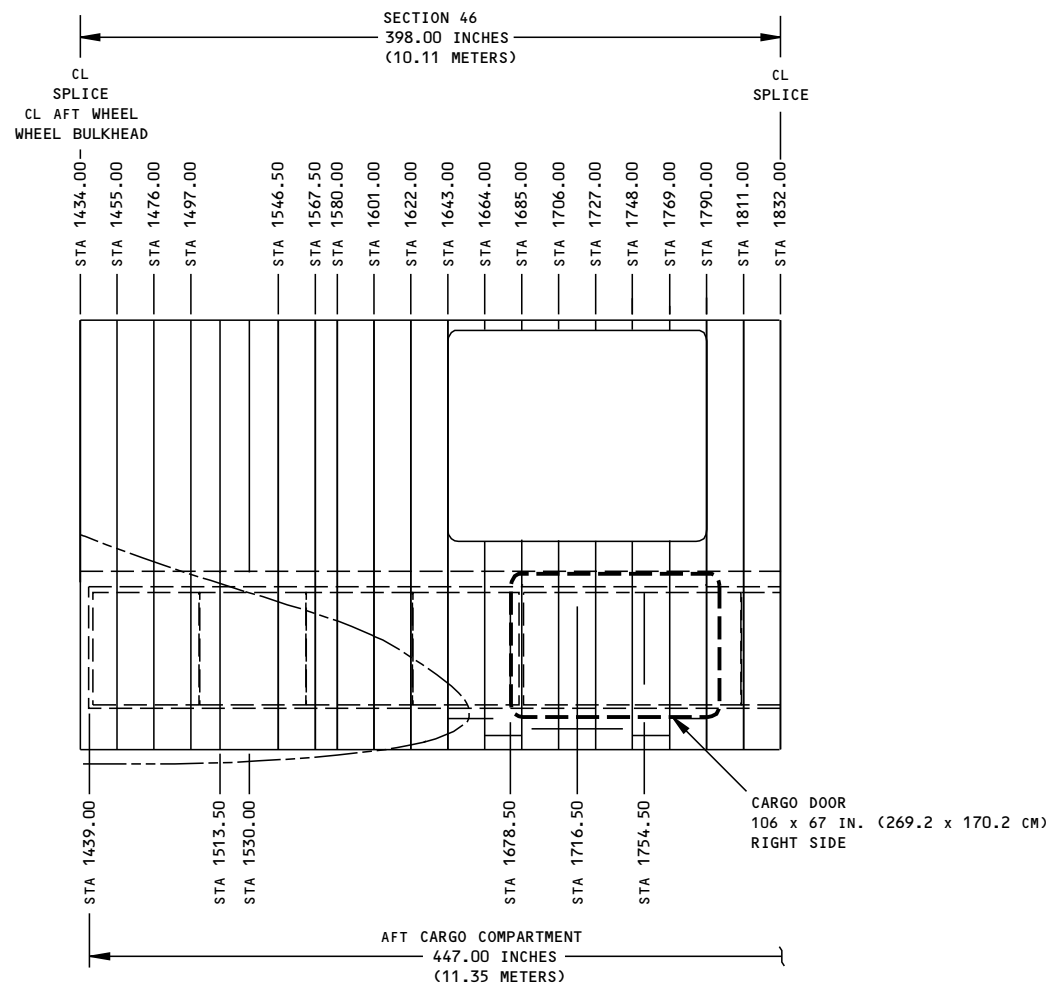
H05620 S00061197205_V1

Figure E-14 777-300 BODY STATION DIAGRAM (SECTION 43, 44 AND 45)



E77458 S00061197206_V1

Figure E-15 777-200 BODY STATION DIAGRAM (SECTION 46)



1484753 S00061197207_V1

Figure E-16 777-200 FREIGHTER BODY STATION DIAGRAM (SECTION 46)

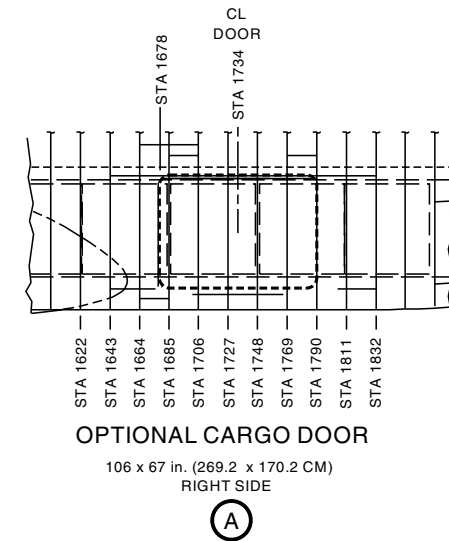
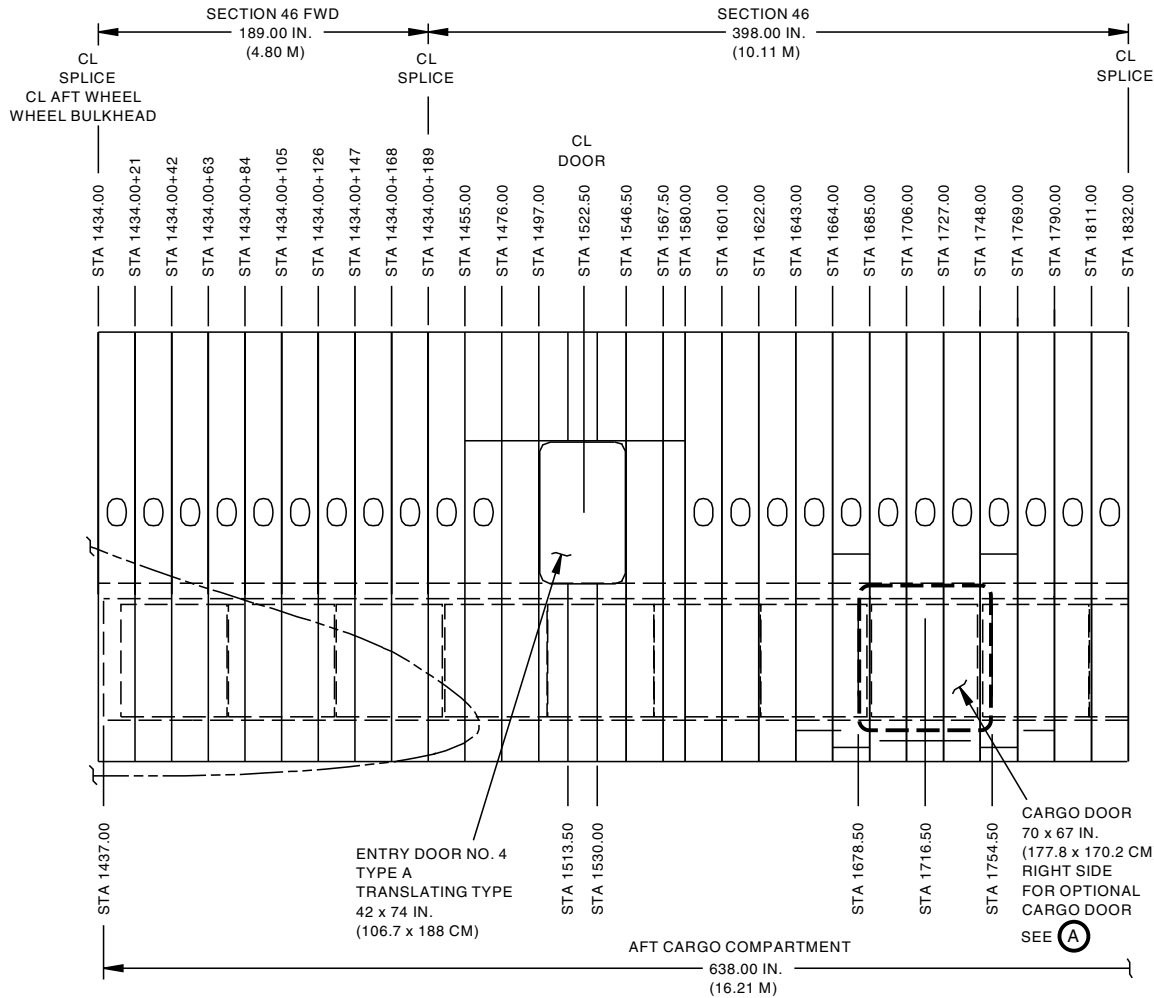
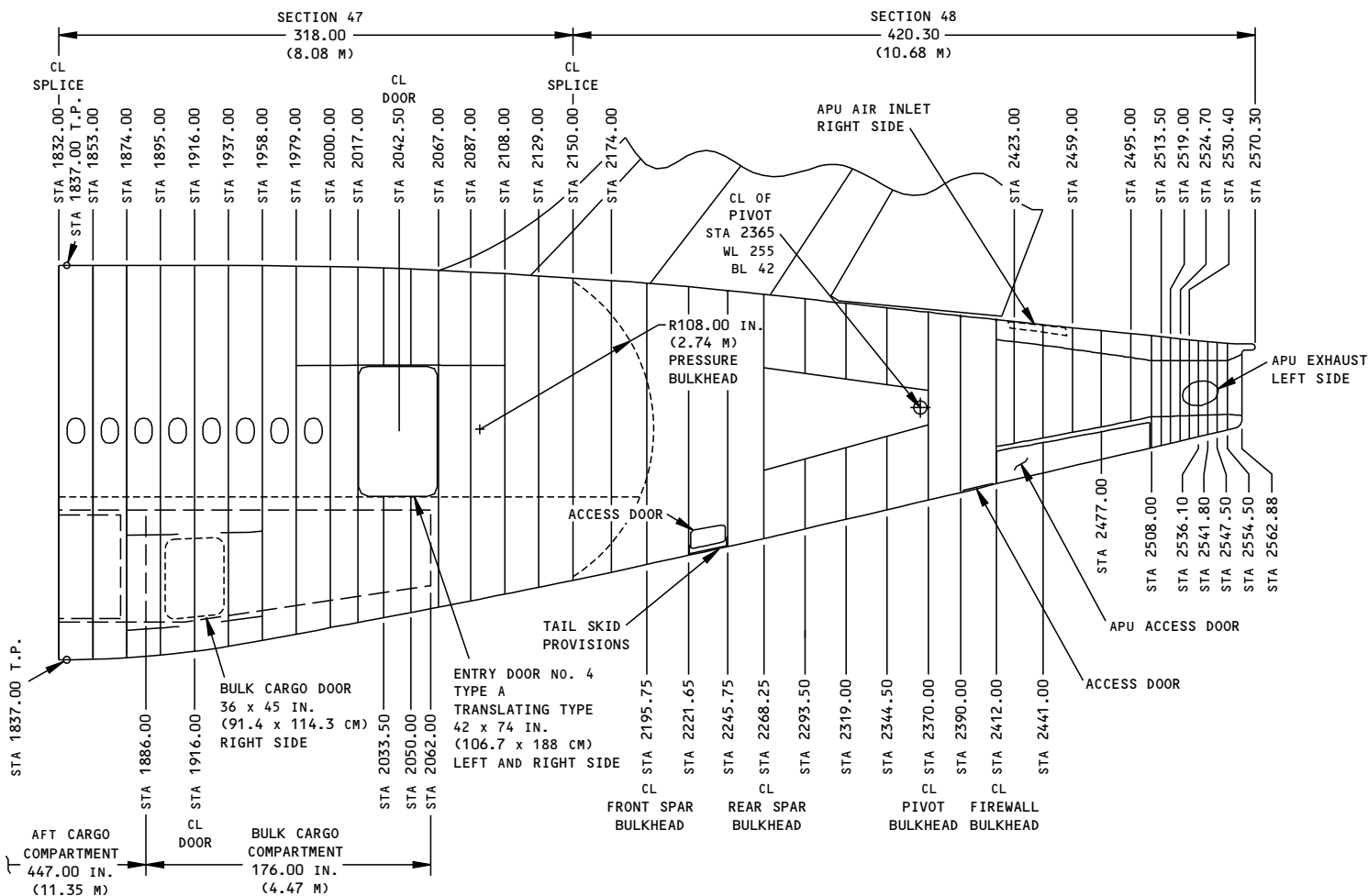


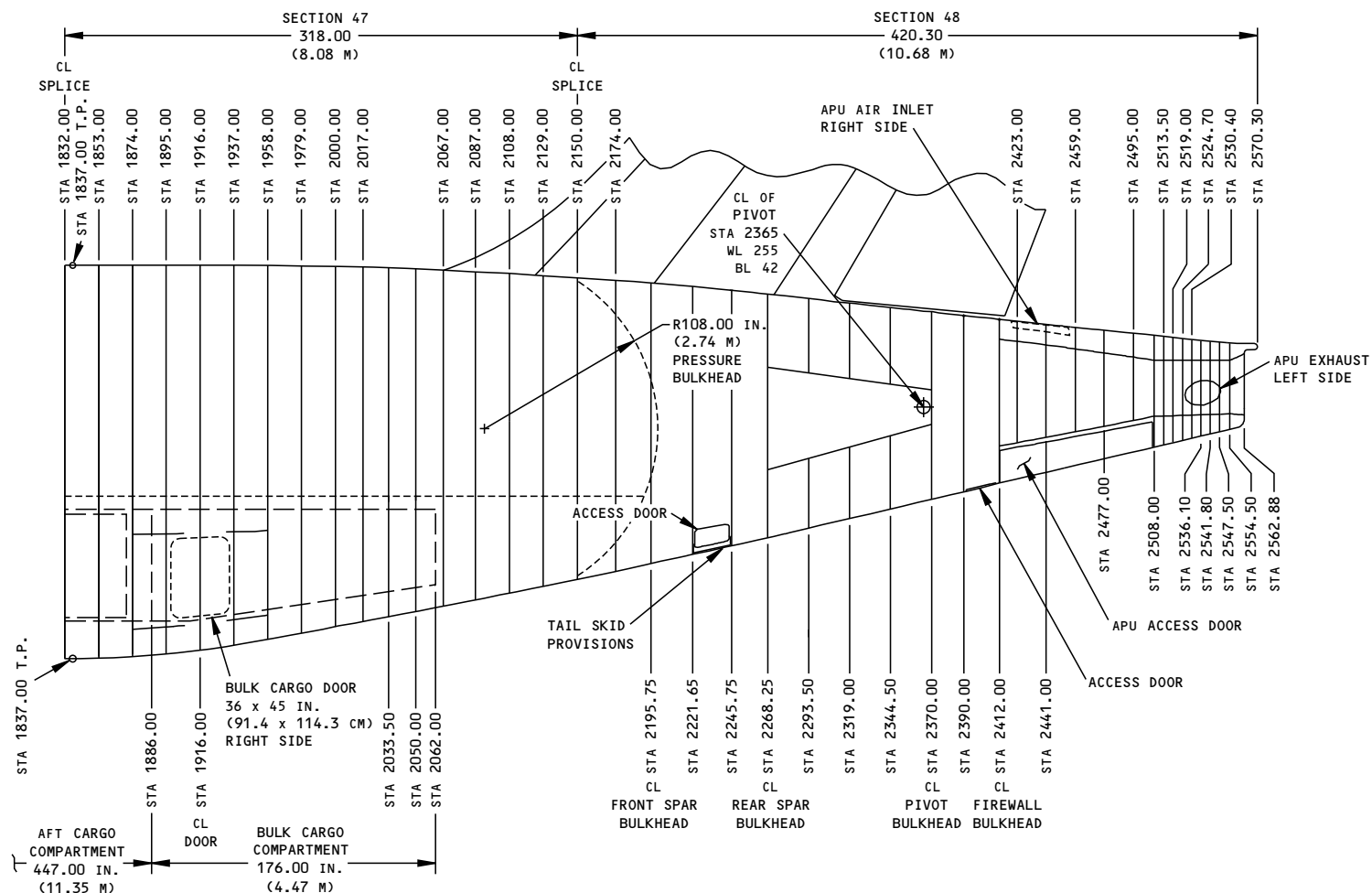
Figure E-17 777-300 BODY STATION DIAGRAM (SECTION 46)

H05634 S00061197208_V1



E77460 S00061197209_V1

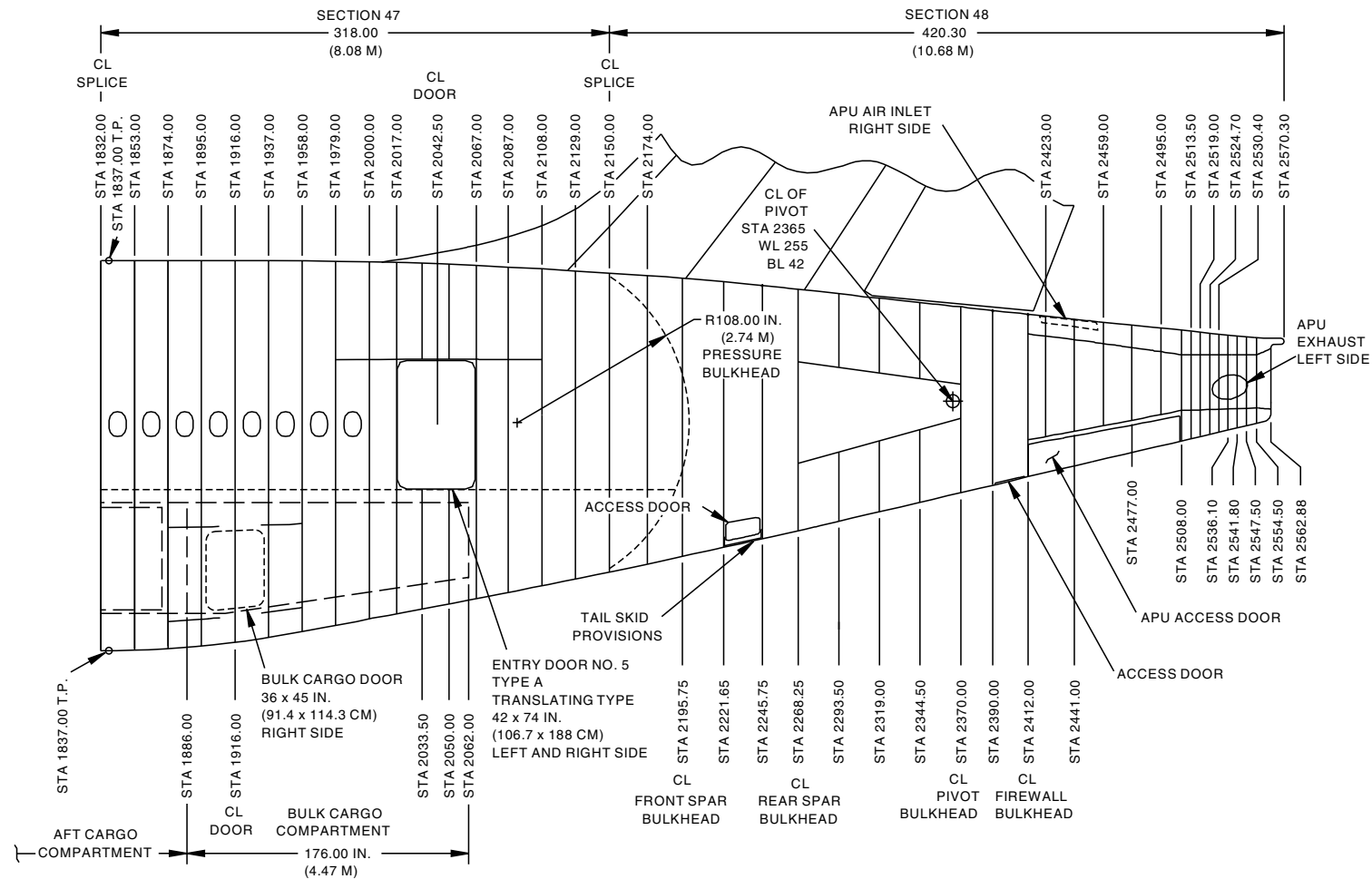
Figure E-18 777-200 BODY STATION DIAGRAM (SECTION 47 AND 48)



NOTE: DIMENSIONS ARE SHOWN IN INCHES
(METERS ARE IN PARENTHESIS).

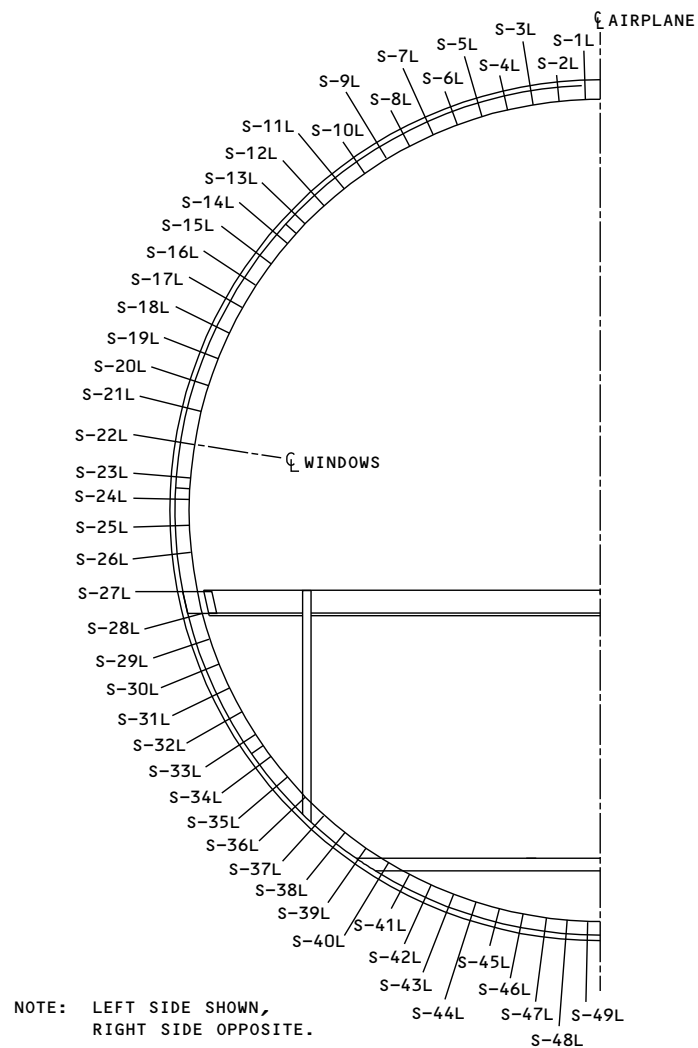
1484756 S00061197210_V1

Figure E-19 777-200 FREIGHTER BODY STATION DIAGRAM (SECTION 47 AND 48)



H05633 S00061197211_V1

Figure E-20 777-300 BODY STATION DIAGRAM (SECTION 47 AND 48)



E77649 S00061197212_V1

Figure E-21 FUSELAGE STRINGER NUMBERING ARRANGEMENT (SECTION 41 AND 46)

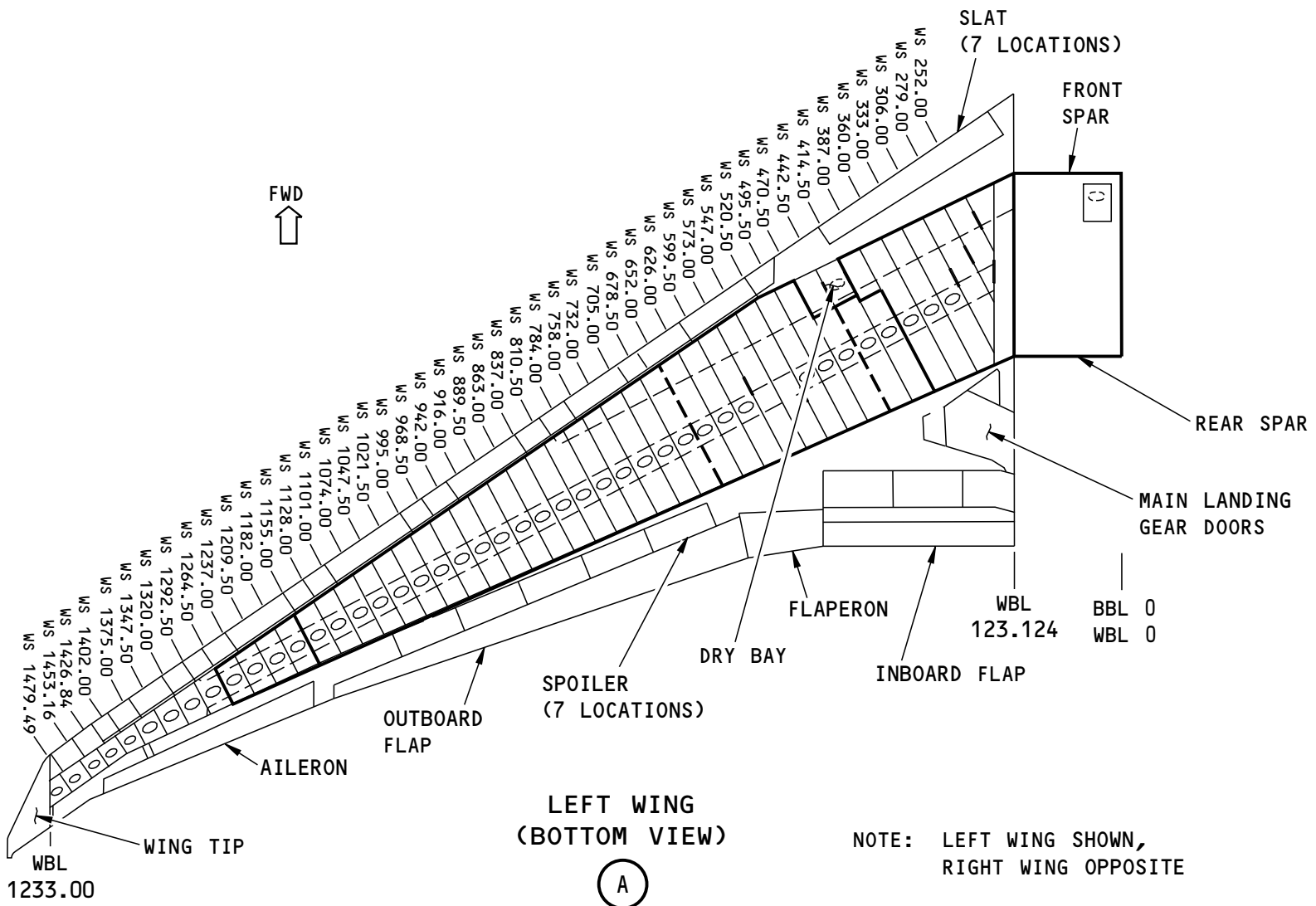


Figure E-22 777-200 FREIGHTER 200LR, 300ER WING STATION DIAGRAM

1495895 S00061197213_V2

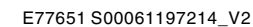
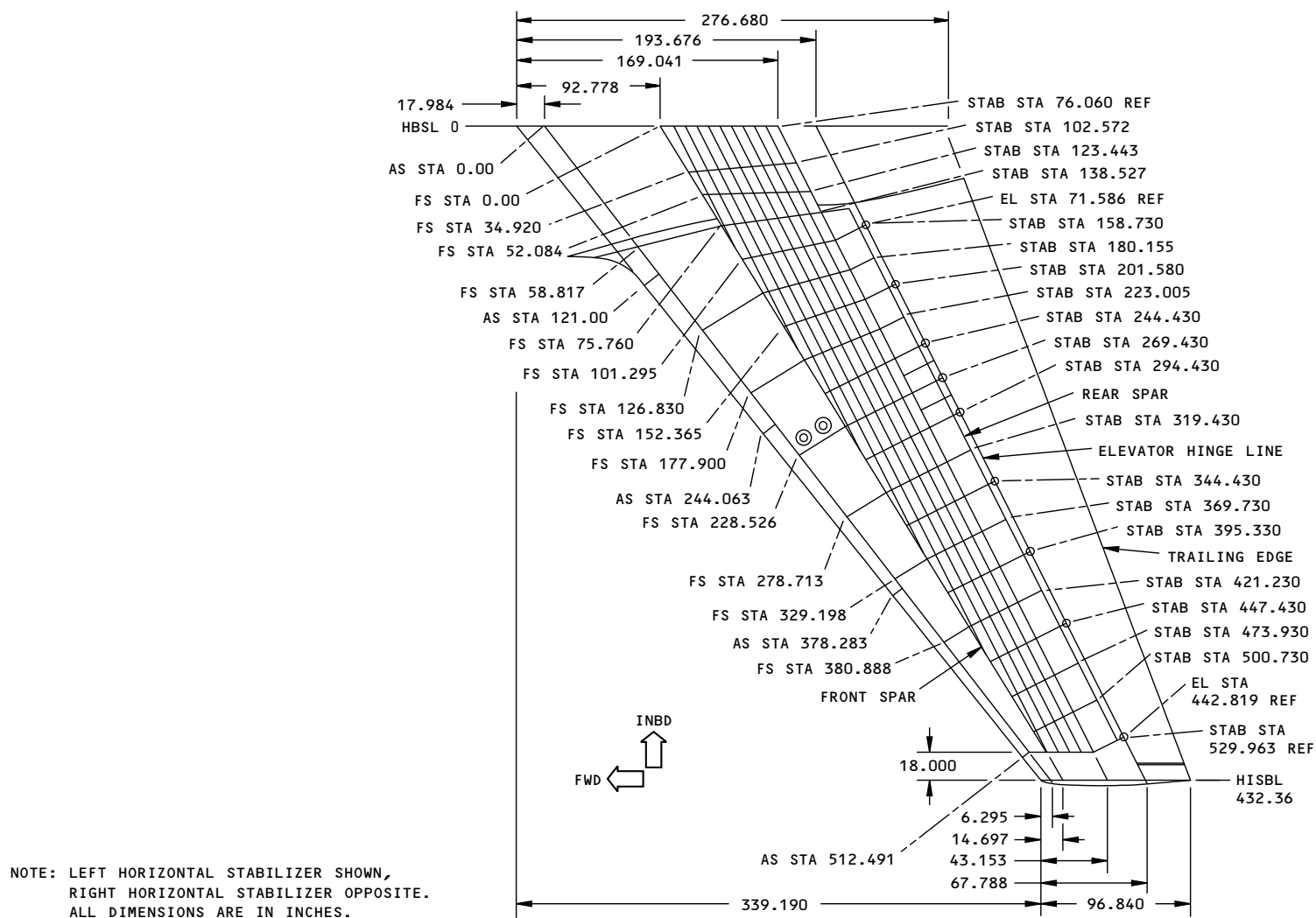
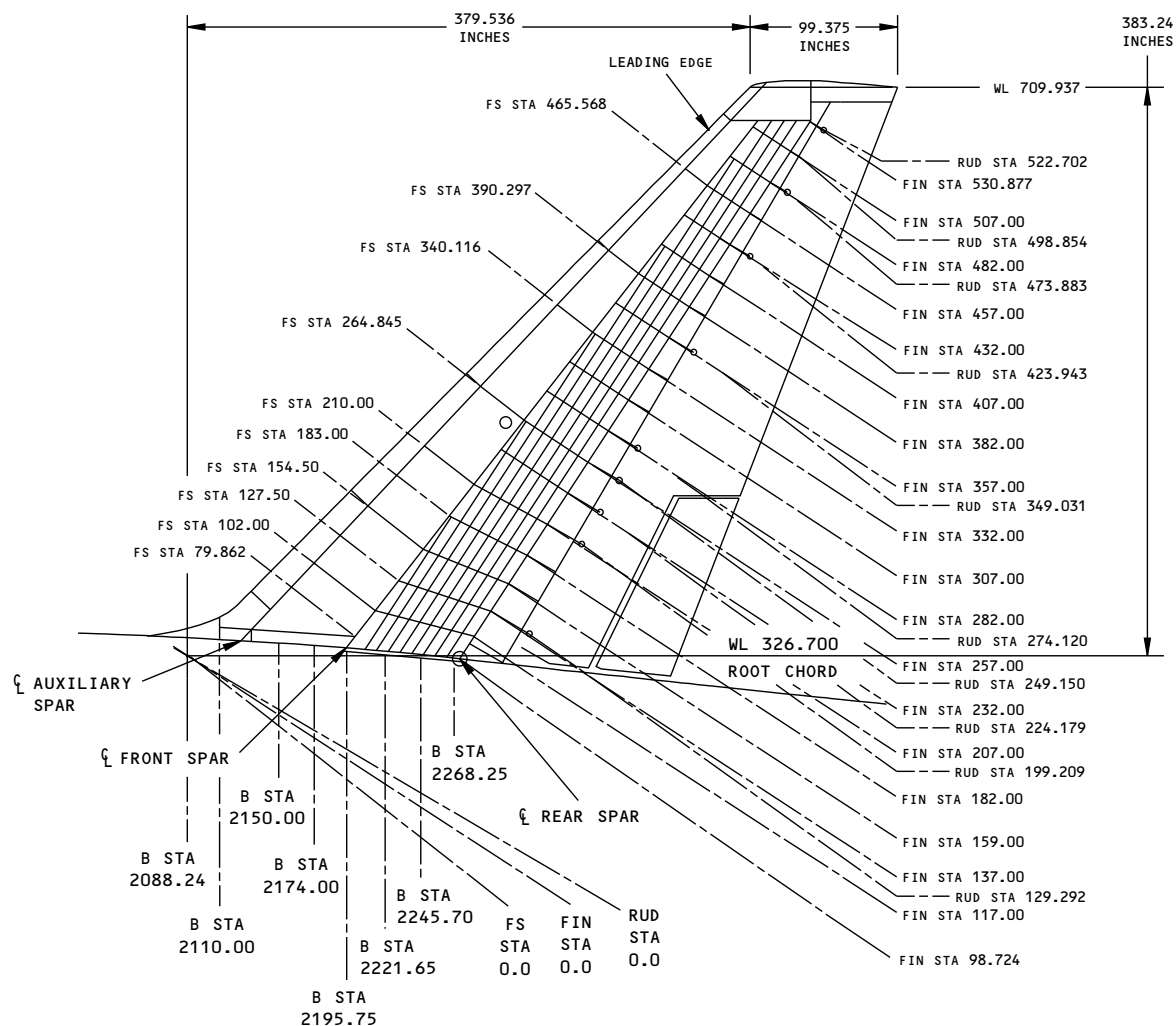


Figure E-23 WING STATION DIAGRAM



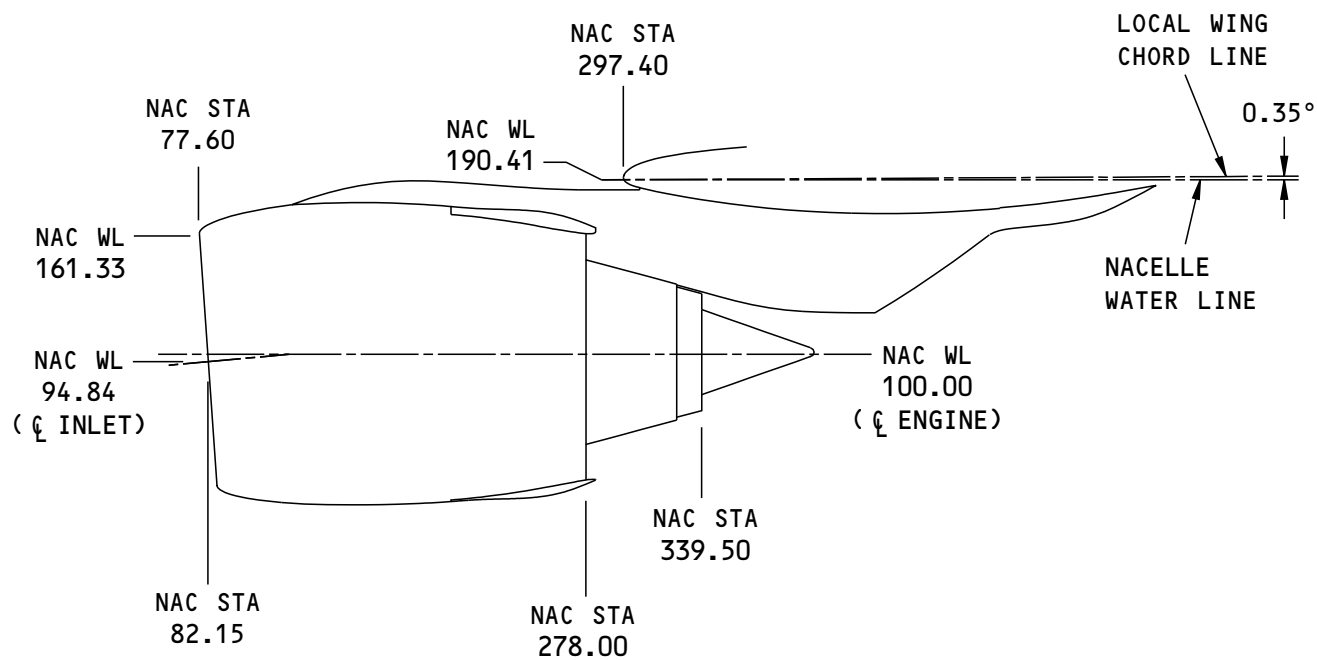
E77662 S00061197215_V1

Figure E-24 HORIZONTAL STABILIZER AND ELEVATOR STATION DIAGRAM



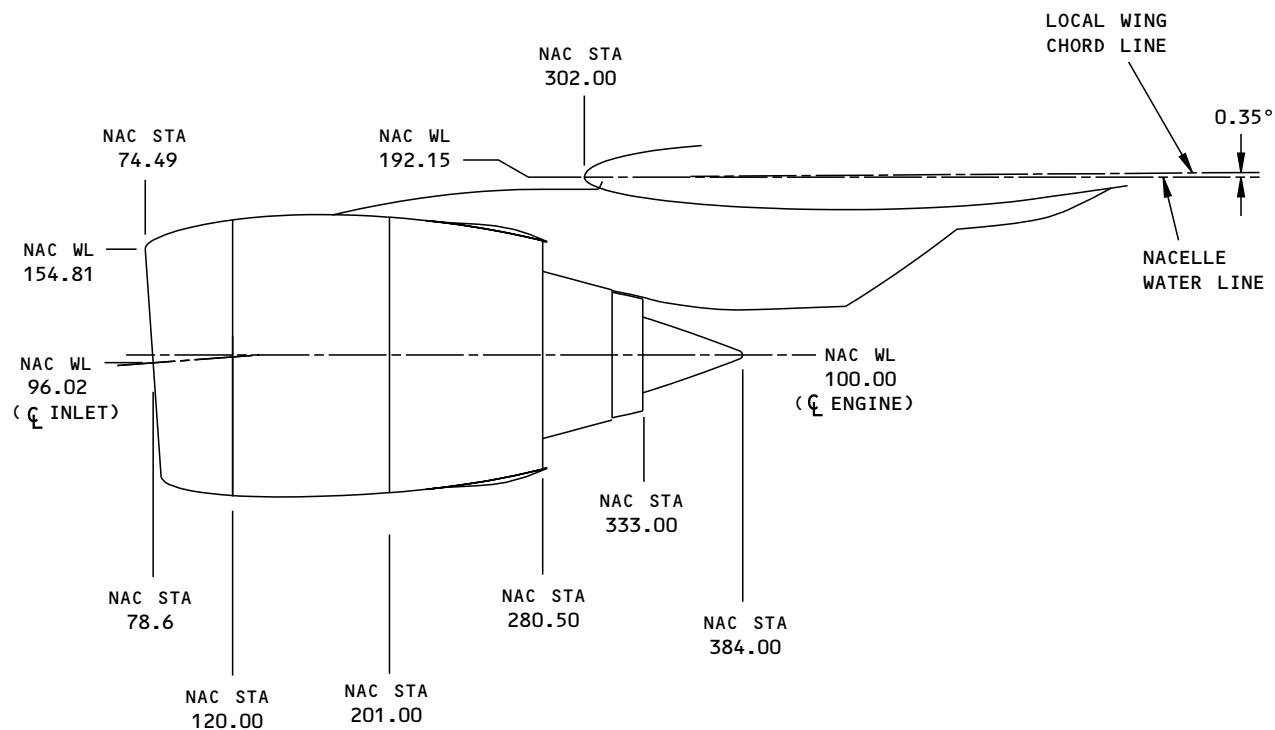
E77663 S00061197216_V1

Figure E-25 VERTICAL STABILIZER AND RUDDER STATION DIAGRAM



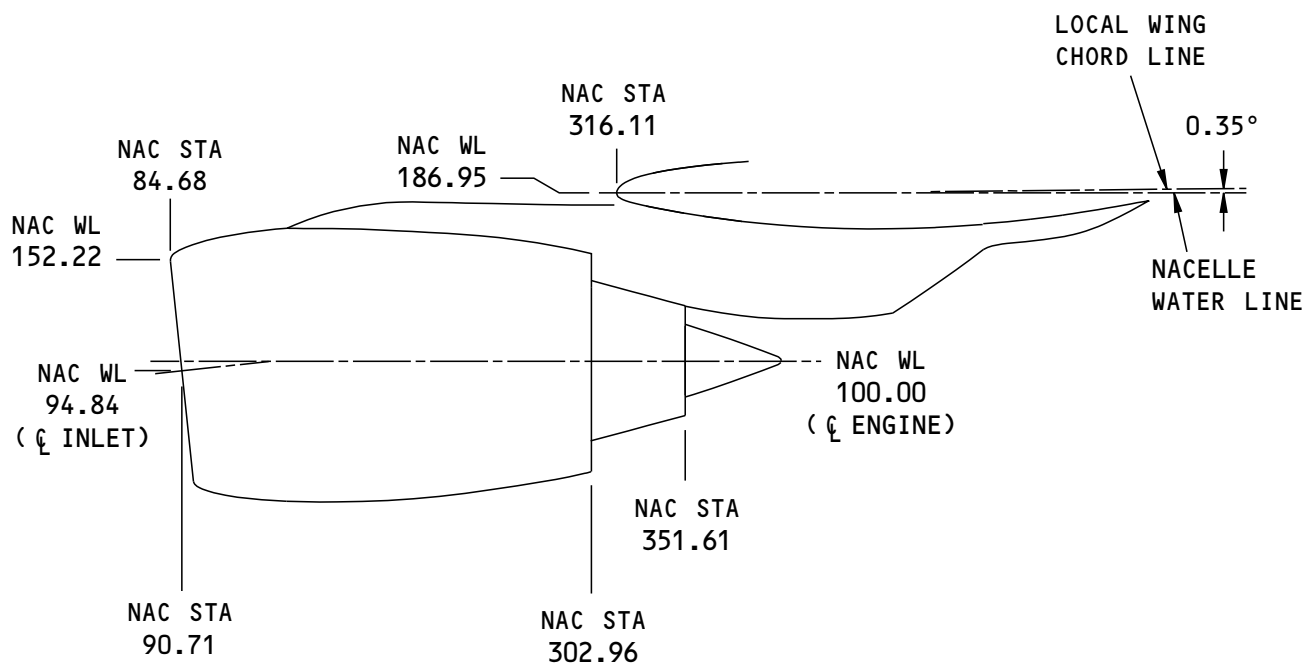
F34400 S00061197217_V1

Figure E-26 GENERAL ELECTRIC GE 90 SERIES ENGINES - ENGINE AND NACELLE STATION DIAGRAM



E77670 S00061197218_V1

Figure E-27 PRATT AND WHITNEY PW4000 SERIES ENGINES - ENGINE AND NACELLE STATION DIAGRAM



F34404 S00061197219_V1

Figure E-28 ROLLS-ROYCE TRENT 800 SERIES ENGINES - ENGINE AND NACELLE STATION DIAGRAM

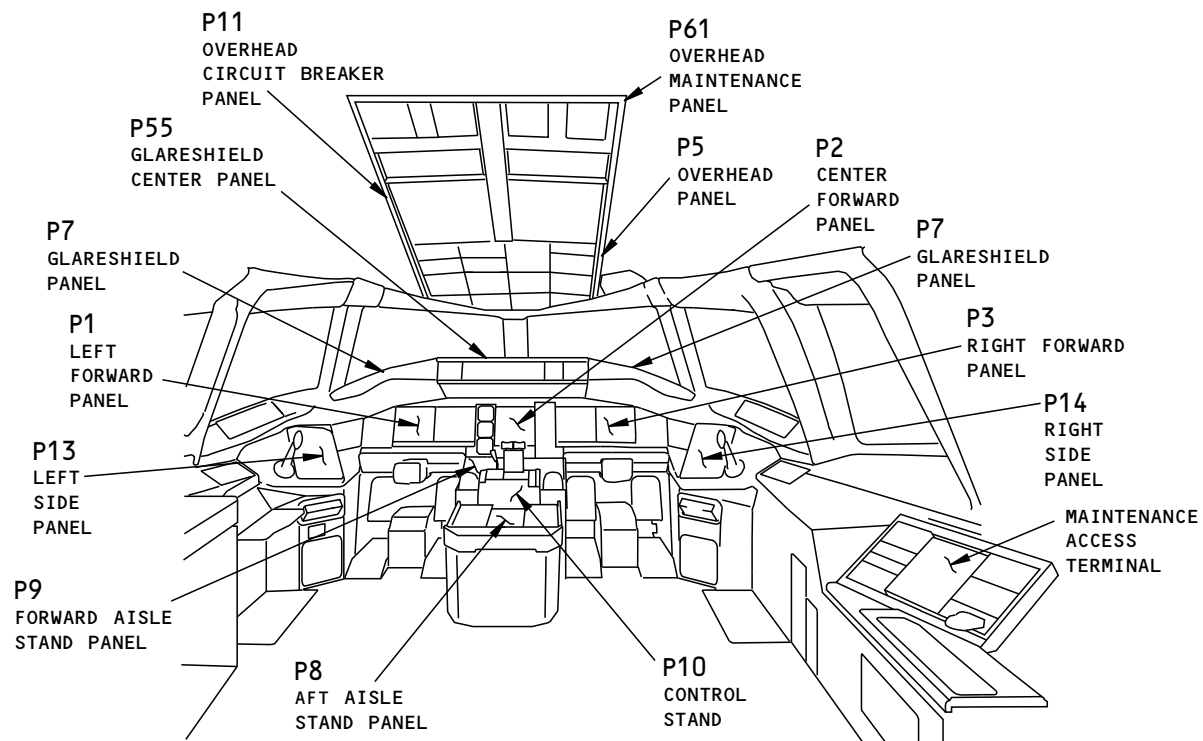
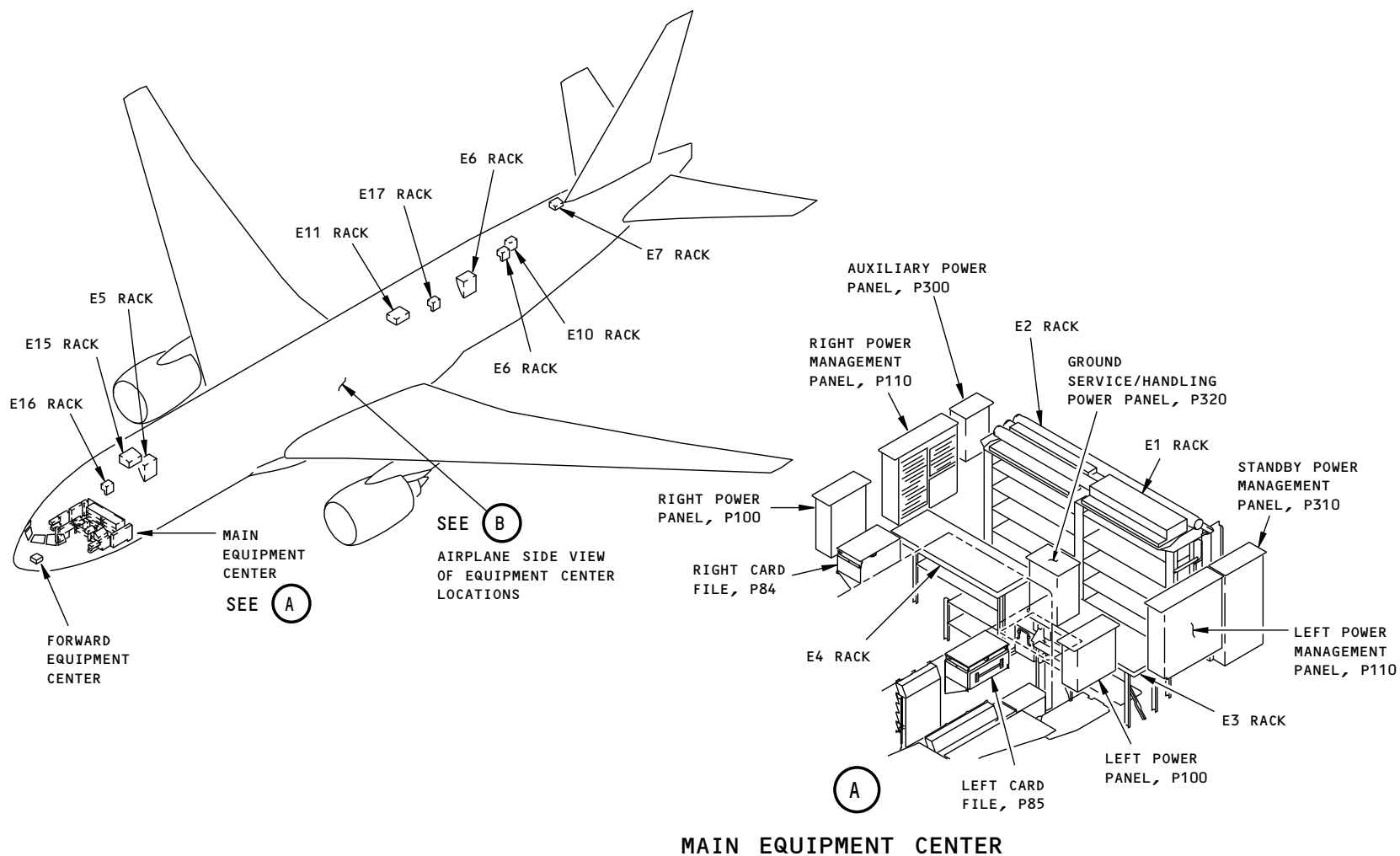


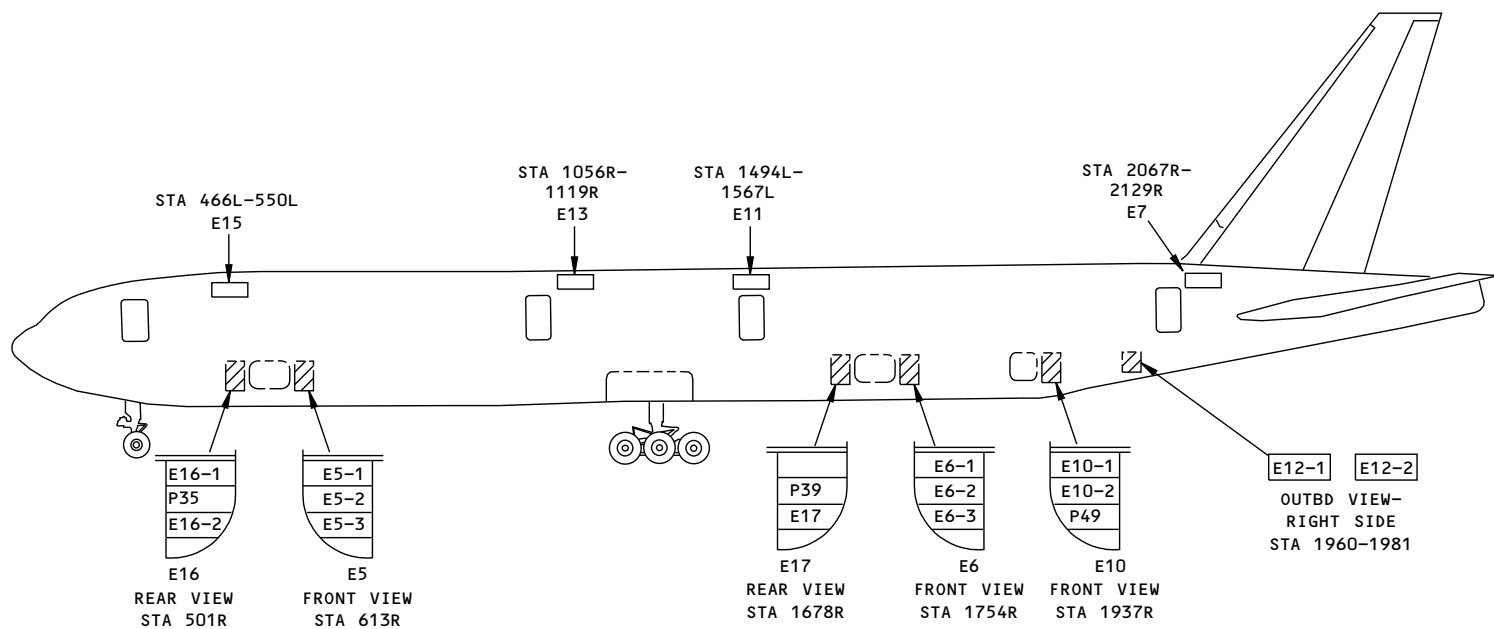
Figure E-29 FLIGHT DECK PANELS DIAGRAM

E87143 S00061197221_V1



E87153 S00061197222_V1

Figure E-30 EQUIPMENT CENTER LOCATIONS DIAGRAM



E5-1 SHELF
 E5-2 SHELF
 E5-3 SHELF
 E6-1 SHELF
 E6-2 SHELF
 E6-3 SHELF
 E7-0 SHELF-VOICE/FLIGHT RECORDER
 E10-1 SHELF-APU BATTERY CHARGER

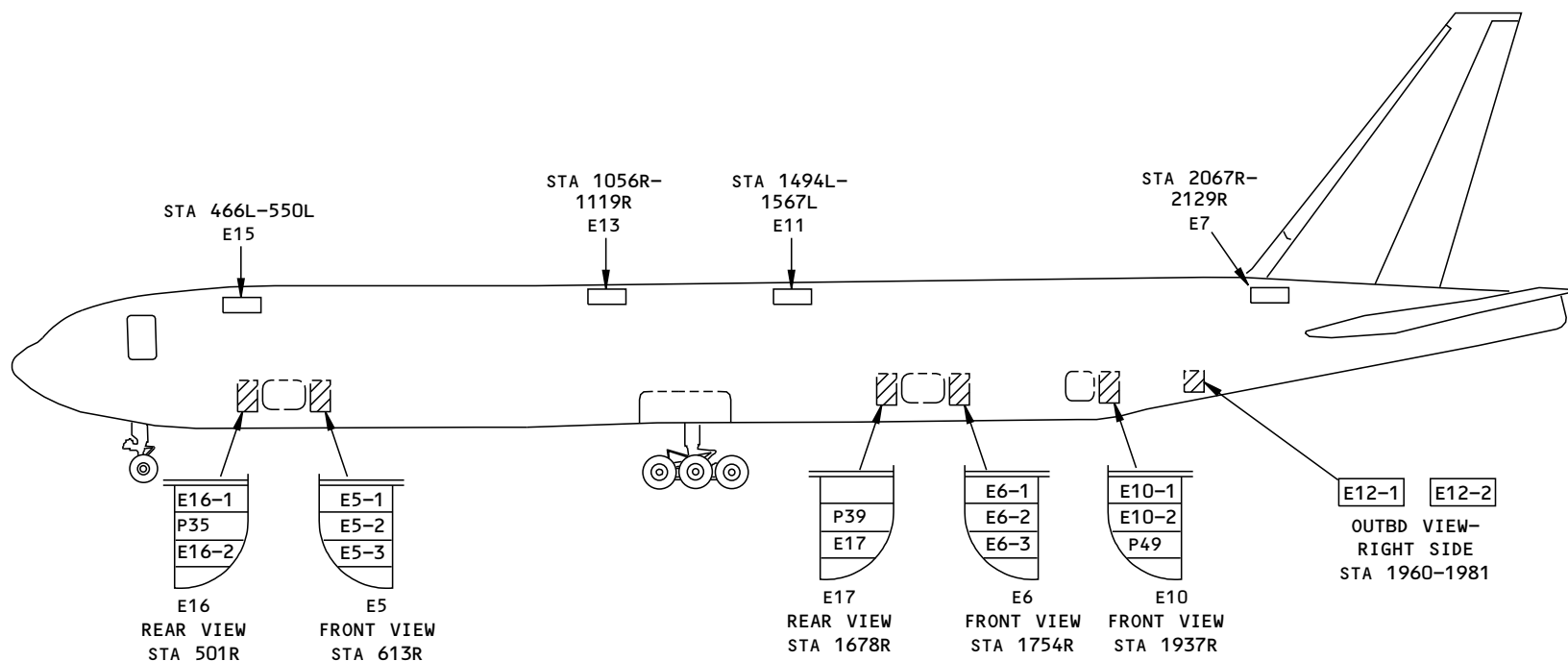
E10-2 SHELF-APU BATTERY
 E11-1 SHELF-BASIC SATCOM
 E12-1 SHELF-AIRPHONE
 E12-2 SHELF-AIRPHONE
 E13-1 SHELF-OPT SATCOM
 E15-0 SHELF-ELEX LIBRARY SYSTEM
 E16-1 SHELF-RIGHT PFC
 E16-2 CARGO SYS CTRL SHELF-FWD
 E17-1 CARGO SYS CTRL SHELF-AFT

B

E SHELF LOCATIONS

Figure E-31 EQUIPMENT CENTER LOCATIONS DIAGRAM (AUXILIARY VIEW)

F80087 S00061197223_V1



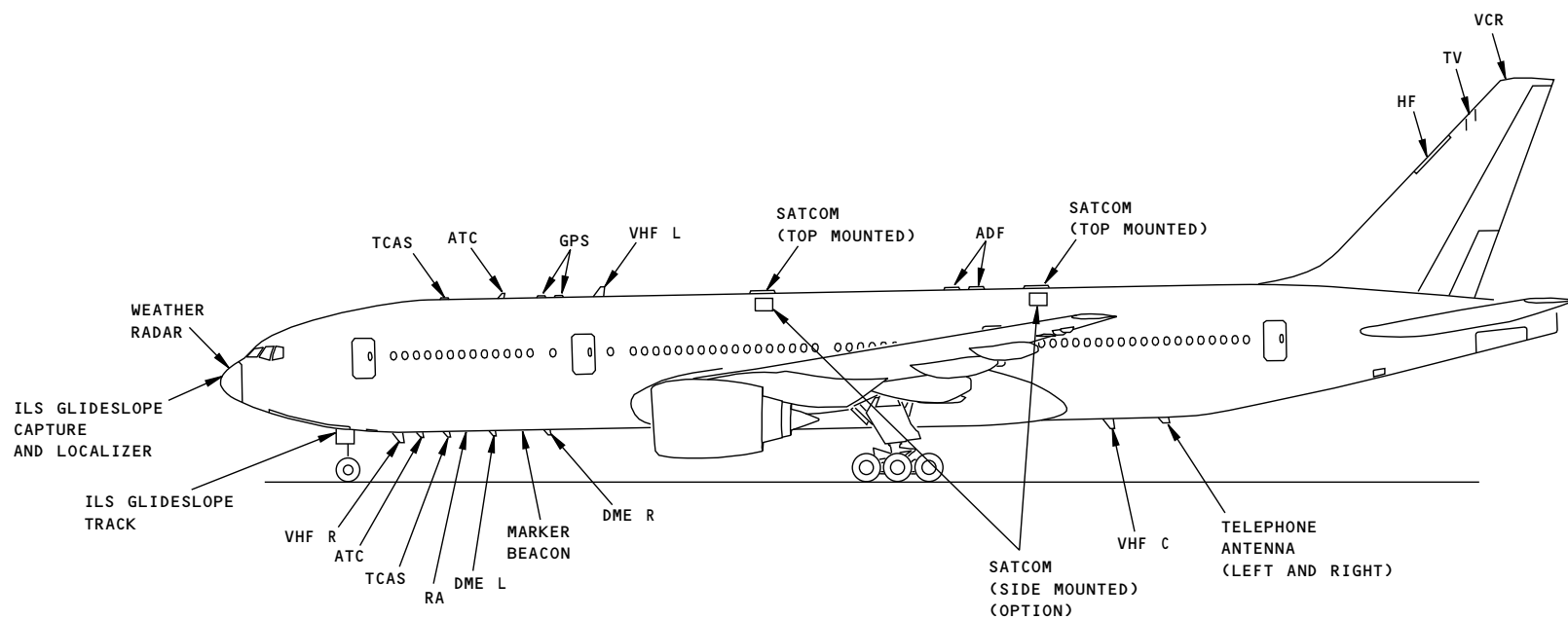
E5-1 SHELF
 E5-2 SHELF
 E5-3 SHELF
 E6-1 SHELF
 E6-2 SHELF
 E6-3 SHELF
 E7-0 SHELF-VOICE/FLIGHT RECORDER
 E10-1 SHELF-APU BATTERY CHARGER

E10-2 SHELF-APU BATTERY
 E11-1 SHELF-BASIC SATCOM
 E12-1 SHELF-AIRPHONE
 E12-2 SHELF-AIRPHONE
 E13-1 SHELF-OPT SATCOM
 E15-0 SHELF-ELEX LIBRARY SYSTEM
 E16-1 SHELF-RIGHT PFC
 E16-2 CARGO SYS CTRL SHELF-FWD
 E17-1 CARGO SYS CTRL SHELF-AFT

E SHELF LOCATIONS

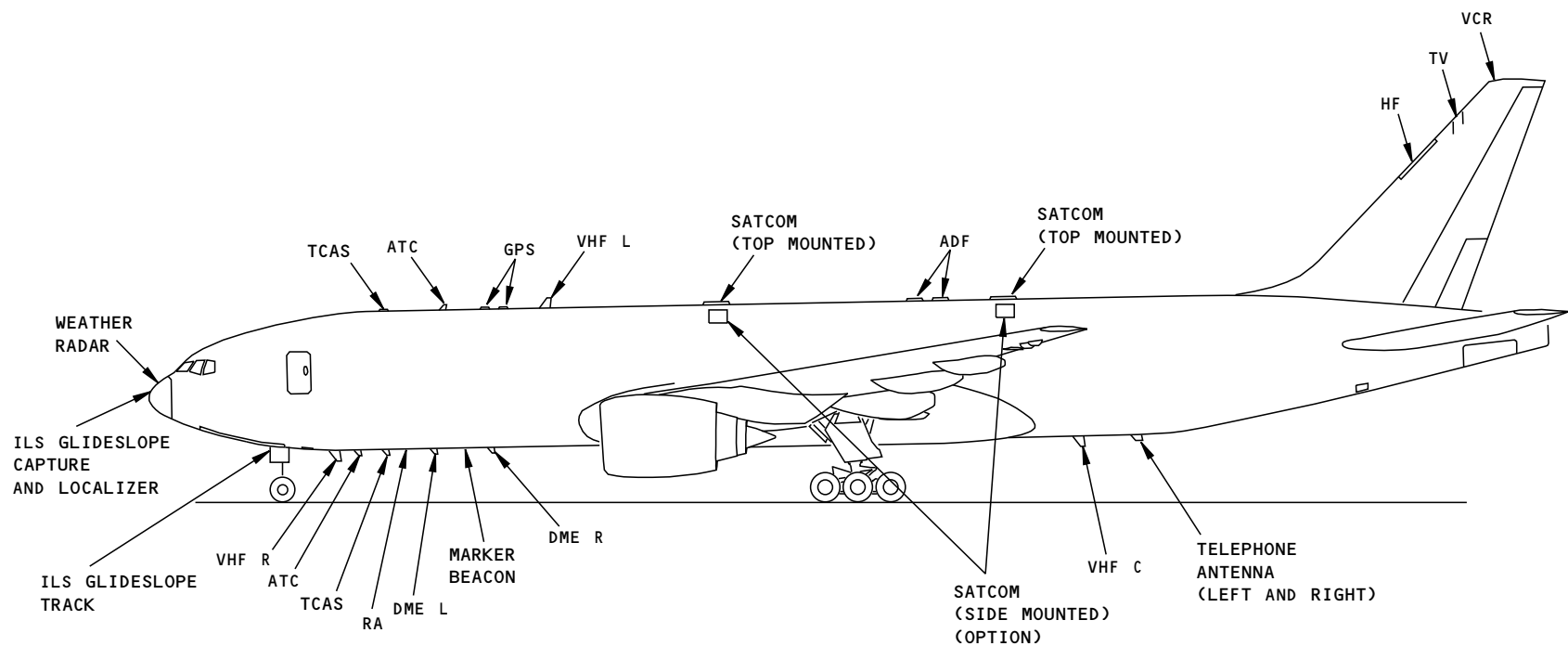
Figure E-32 FREIGHTER EQUIPMENT CENTER LOCATIONS DIAGRAM (AUXILIARY VIEW)

1484758 S00061197224_V1



E87179 S00061197225_V1

Figure E-33 ANTENNA LOCATIONS DIAGRAM



1484762 S00061197226_V1

Figure E-34 FREIGHTER ANTENNA LOCATIONS DIAGRAM