

LOG # RF 55A, B, C, D

TARGET # \_\_\_\_\_ *RF 55A*

COORD: LAT \_\_\_\_\_

LONG \_\_\_\_\_

**GREEN DEBRIS FIELD**

DEBRIS FIELD GREEN

RF 55A C1067

REFER METALLURGY GROUP NOTES

THIS SECTION IS THE "TAIL CONE" RUNNING FROM STATION 2742 BACK TO STATION 2775.30. THE PIECE IS INTACT WITH A PIECE OF STA. 2742 FRAME MISSING BETWEEN THE 8 O'CLOCK TO 11 O'CLOCK POSITIONS. THE AFT END EXTERIOR IS SLIGHTLY CRUNCHED FROM THE 1 O'CLOCK TO 5 O'CLOCK POSITIONS. THERE IS NO FIRE OR SMOKE DAMAGE.

R 55B TAG # C803 STA 2658 TITANIUM FIREWALL (APU).

THIS PORTION OF STRUCTURE RUNS ACROSS THE TOP OF THE EMPENNAGE AND ENCOMPASSES THE STATION 2658 FIREWALL. THE PIECE BEGINS AT STA 2638 AND RUNS BACK TO STA. 2709.30. AT STA 2638 IT RUNS FROM STRINGER LA ON THE LEFT SIDE OF THE EMPENNAGE OVER THE TOP TO STR R7 ON THE RIGHT ~~END~~ SIDE OF THE EMPENNAGE. STRINGERS ARE BROKEN AND FRACTURED. THERE IS NO EVIDENCE OF FIRE OR SMOKE DAMAGE. THE FIREWALL IS TORN AND PUNCTURED. THE TOP SECTION, AT THE CENTER LINE, ALSO CONTAINS THE RUDDER **2** AERODYNAMIC SEAL SHIELD WHICH RUNS FROM STA. 2658 TO 2709.30.

# GREEN DEBRIS FIELD

RF55

RF55 C

TAG #  
C2338

THIS SECTION IS APPROX 2 FT LONG X 1 FT HIGH AND ENCOMPASSES A 2 FT PIECE OF THE RH APU ACCESS DOOR HINGE. IT RUNS FROM STA 2725.13 AFT TO STA 2742. THERE IS NO EVIDENCE OF FIRE OR SMOKE DAMAGE.

RF55 D C 127

THIS SECTION IS APPROX 7 FT LONG X 14 IN. HIGH. IT RUNS FROM STA 2664 BACK TO STA 2742 AND CONTAINS THE HINGE FITTING FOR THE LH APU ACCESS DOOR. THE 12 STATION CIRCUMFERENTIALS BETWEEN STA 2664 AND STA 2742 ARE ALL BROKEN AT APPROX 11 INCHES FROM THE TOP OF THE HINGE POINT. ALL CIRCUMFERENTIALS ARE BENT SLIGHTLY BACK AT THE 11 INCH BREAKOFF POINT. THERE IS NO EVIDENCE OF FIRE OR SMOKE DAMAGE.

Dennis Santiago IAM  
10/19/96

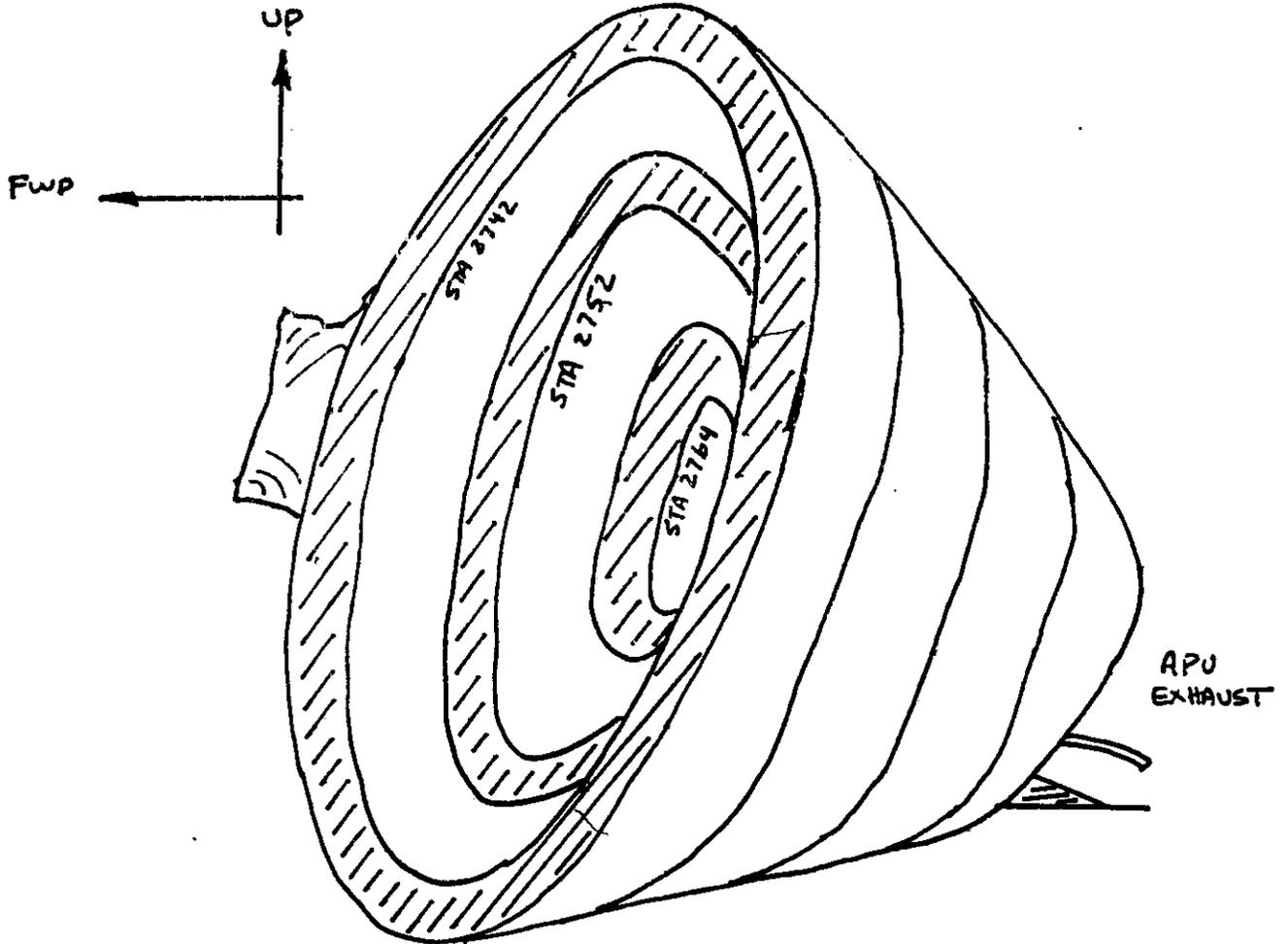
Bob Wondschneider  
TWA 10/12/96

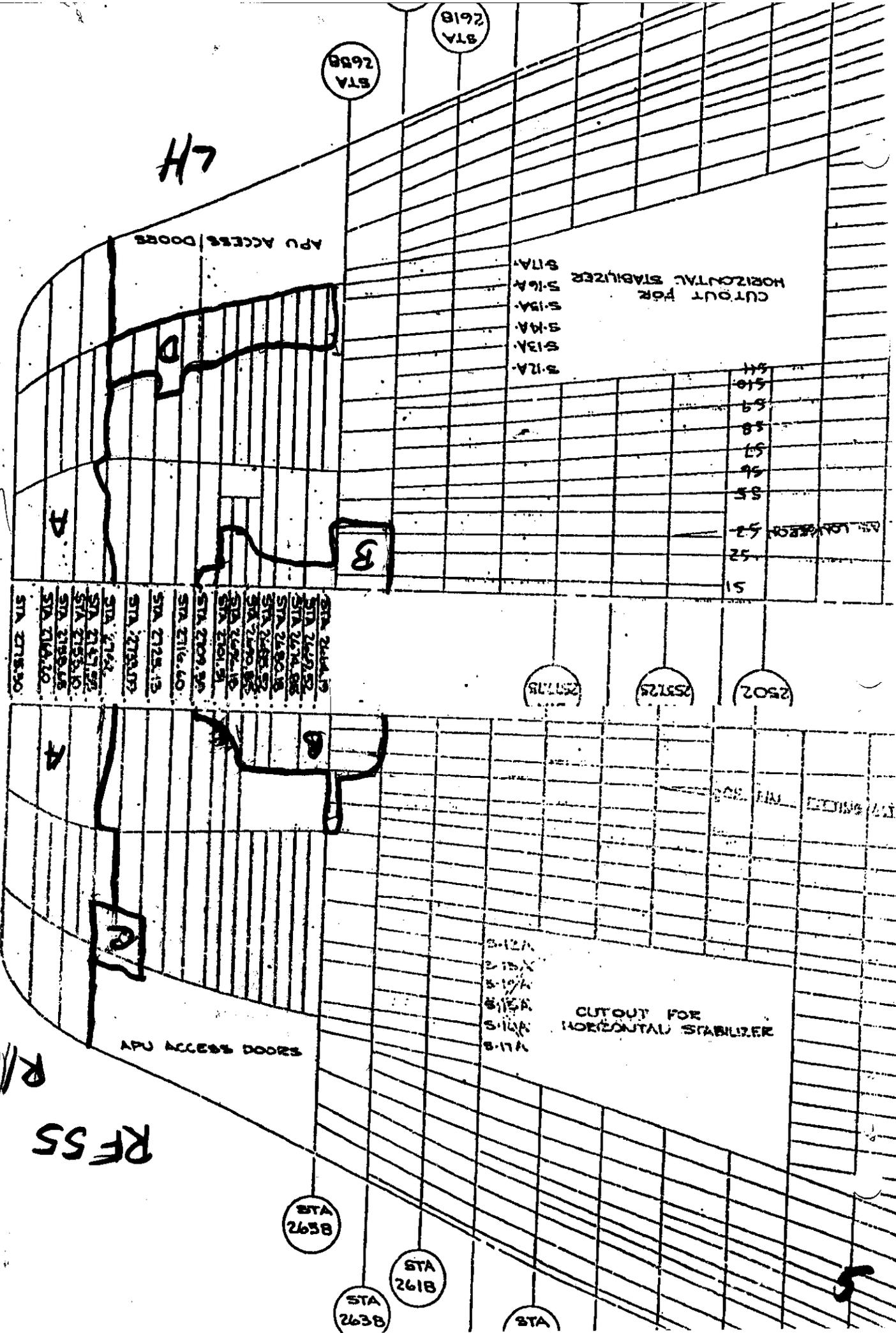
TODINO  
FAA  
9-1-96

Jim Powers  
11-11-96  
Boeing

SECTION OF TAILCONE

RF-55A C-1067 (GREEN)





LH

A = TAG C1067  
R/H

RFSS

APU ACCESS DOORS

CUTOUT FOR HORIZONTAL STABILIZER

CUTOUT FOR HORIZONTAL STABILIZER

54  
515  
59  
58  
57  
56  
55  
54  
53  
52  
51

FIN BEARING

STA 2688

STA 2692

STA 2638

STA 2618

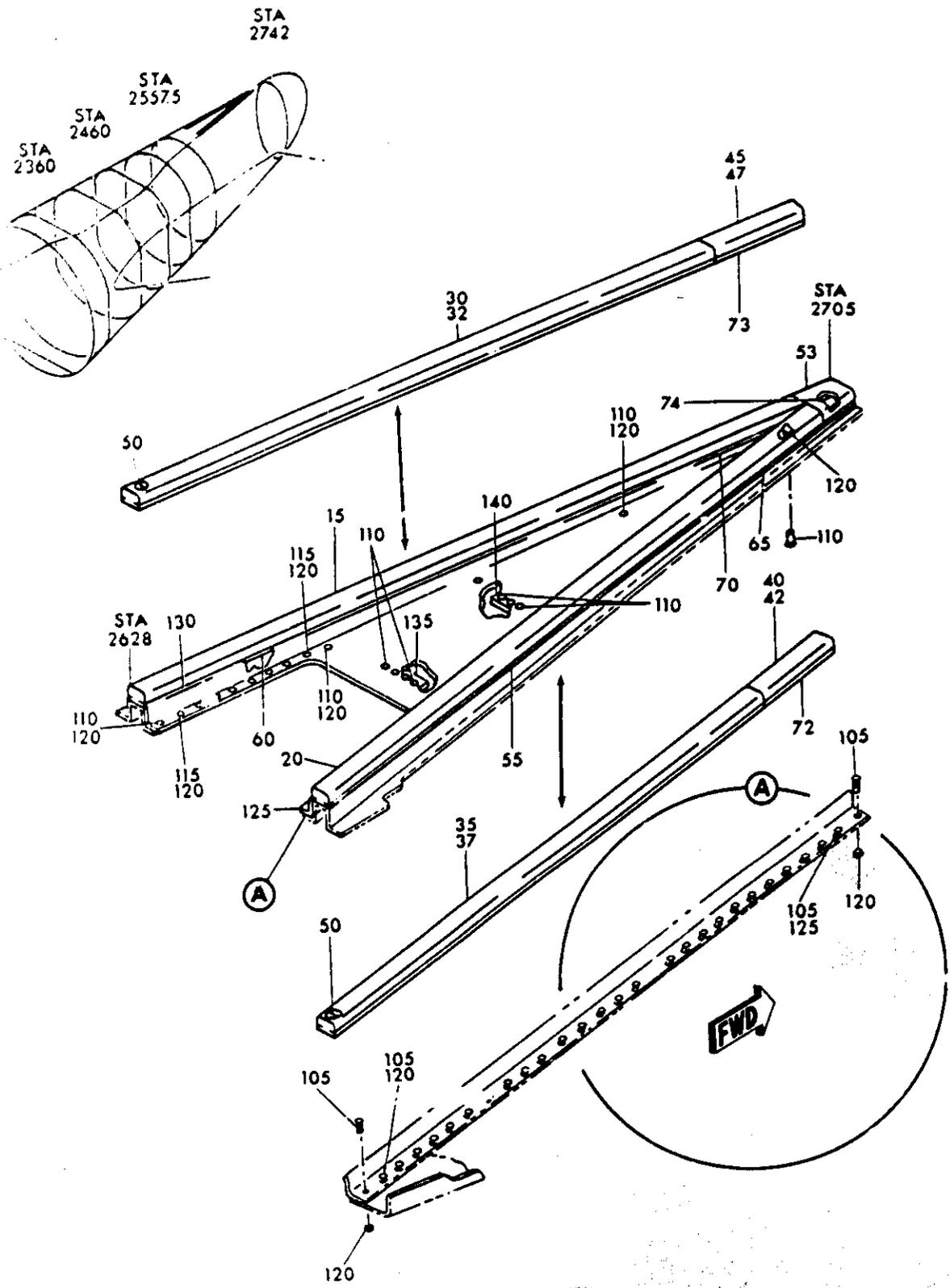
STA 2632

STA

2502

25125

25175



FAIRING INSTL - AERODYNAMIC SEAL  
 SHIELD INSTL - FIRE HEAT  
 FIGURE 1