

## NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety Washington, D.C. 20594

# STRUCTURES GROUP CHAIRMANS FACTUAL REPORT

DCA06MA064

# Attachment 3 Aircraft Information

## **Aircraft Dimensions**



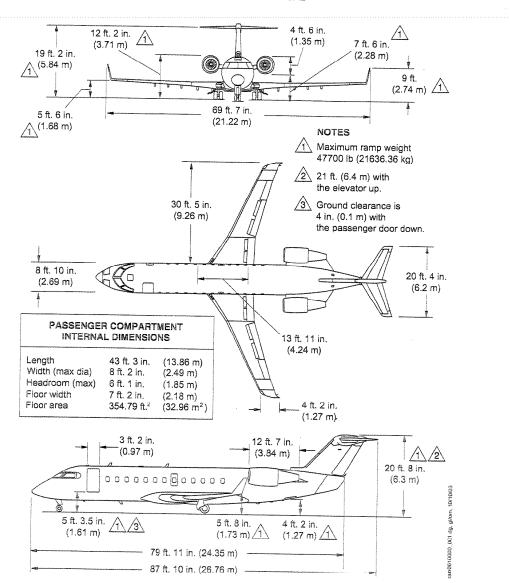


Figure 1

#### **Fuselage Stations** canadaır REGIONAL AIRCRAFT MAINTENANCE MANUAL ASTINATE . \* PRESSURE BULKHEAD TWO I WANT FS830.00 CONE FS816.25 FS789.75 FS755.00 FS736.00 FS718.00 FS700.00 20 - AFT ---FUSELAGE FS682.00 97 FS672.20-₹ FS654.50 FS640.00-FS621.00 -FS625.30 FS605.00 FS589.00-FS574.00 FS559.00 + 112 EXTENSION FS559.00 + 96 FS559.00 + 80 FS559.00 + 64 FS559.00 + 48 FS559.00 + 32 FS559.00 + 16 FS559.00 FS544.00 9 FS529.00 FUSELAGE FS513.00 -FS499.00 FS484.00 FS473.15 $\bar{\Box}$ FS461.00 FS449.85 FS439.00 -FS424.00 -FS409.00 + 128 -FS409.00 + 112 EXTENSION FS409.00 + 96-.50 FS409.00 + 80FS409.00 + 64-WL73. FS409.00 + 48 FS409.00 + 32-FS409.00 + 16 FS409.00 FS394.00 FUSELAGE FS379.00 FS364.00-FS349.00 FS333.00-0 FS319.70 FS310.00ram0631000\_001(3).dg. sw/gw, 24/04/00 FS295.00 FS280.00 50 FS265.00 FS250.00 WIT 79 FS235.00 FS220.00 F\$210.00 FS202.75 \* FS193.00 F\$169.00 FS144.00

Figure 2

# Wing Stations



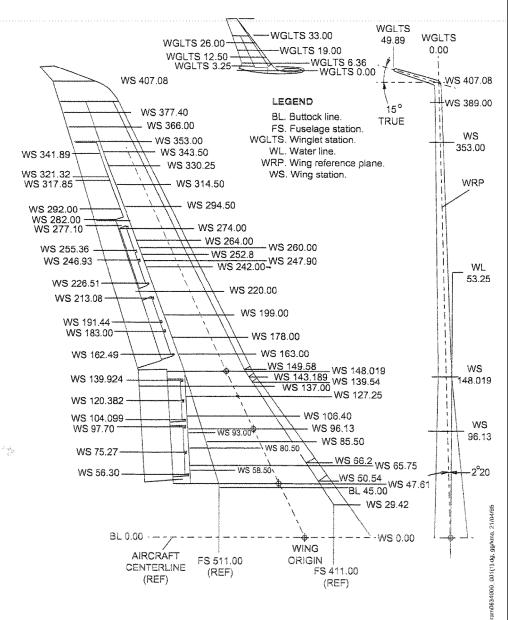


Figure 3

# **Horizontal Stabilizer Stations**



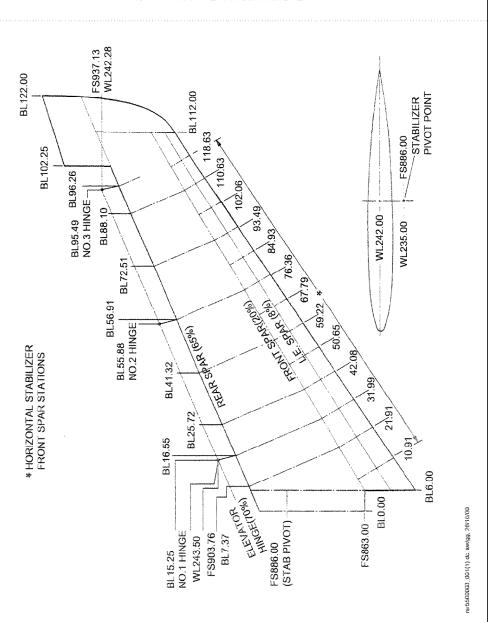


Figure 4

## **Elevator Stations**



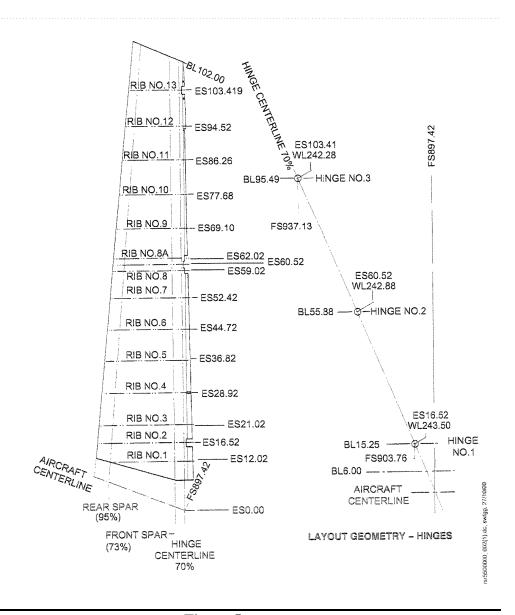


Figure 5

# **Vertical Stabilizer Stations**



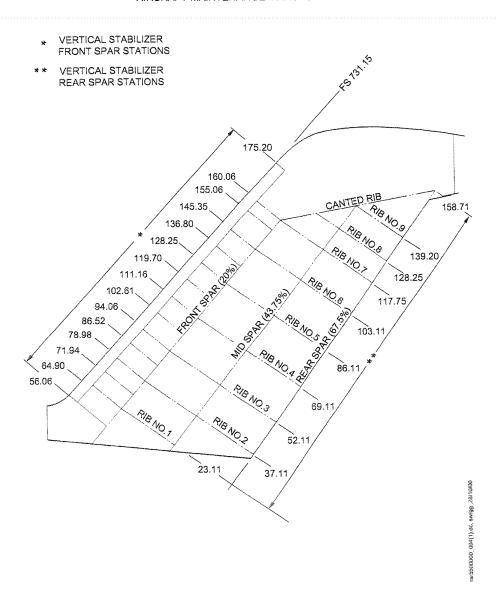


Figure 6

# **Rudder Stations**



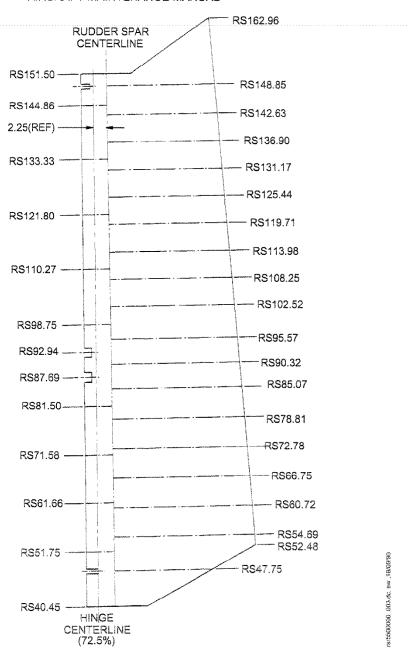


Figure 7