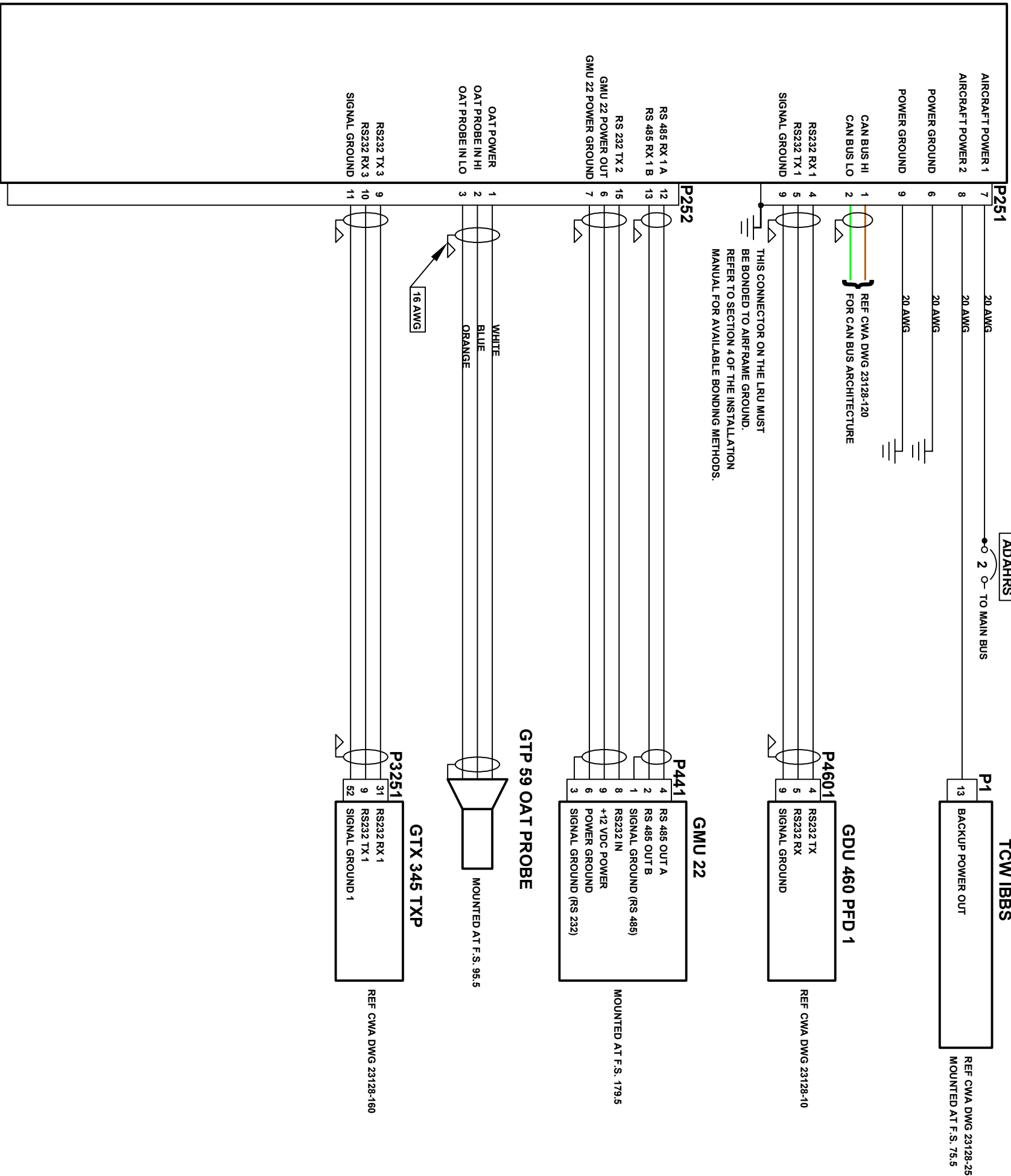


GSU 25 ADAHRS



MOUNTED AT F.S. 84.5

ADAHRS

2 TO MAIN BUS

TCW IBBS

P1

BACKUP POWER OUT

REF CWA DWG 23128-25  
MOUNTED AT F.S. 75.5

GDU 460 PFD 1

P4601

RS232 TX  
RS232 RX  
SIGNAL GROUND

REF CWA DWG 23128-10

THIS CONNECTOR ON THE LRU MUST  
BE BONDED TO AIRFRAME GROUND.  
REFER TO SECTION 4 OF THE INSTALLATION  
MANUAL FOR AVAILABLE BONDING METHODS.

GMU 22

P252

RS 485 RX 1 A  
RS 485 RX 1 B  
RS 232 TX 2  
GMU 22 POWER OUT  
GMU 22 POWER GROUND

P441

RS 485 OUT A  
RS 485 OUT B  
SIGNAL GROUND (RS 485)  
RS232 IN  
+12 VDC POWER  
POWER GROUND  
SIGNAL GROUND (RS 232)

MOUNTED AT F.S. 179.5

GTP 59 OAT PROBE

OAT POWER  
OAT PROBE IN HI  
OAT PROBE IN LO

MOUNTED AT F.S. 95.5

16 AWG

GTX 345 TXP

P3251

RS232 TX 3  
RS232 RX 3  
SIGNAL GROUND

REF CWA DWG 23128-160

NOTE 1: REFER TO MANUFACTURER'S DOCUMENTATION  
NOTE 2: DASHED LINES ARE EXISTING WIRES  
NOTE 3: CAP AND STOW  
NOTE 4:  
NOTE 5:

COASTAL WINDS			DESCRIPTION		
AVIONICS			GSU 25, GMU 22		
CRS 70AR637D			DRAWN BY	DATE	AC MAKE
8400 AIRPORT BLVD			D.DevILBISS	17 JULY 2023	GLASAIR
MOBILE, AL. 36608			INSPECTED BY	DATE	AC MODEL
251-410-8050			J.THEOBALD	17 JULY 2023	GLASAIR III
www.cwa.aero			LEAD INSTALLER	DATE	AC S/N
			T.LONG	17 JULY 2023	DB-1
			AC TAIL#		
			N991RM		
			DRAWING #		
			23128-30		