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N430WB ELECTRICAL SYSTEM  
SCHEMATIC

MFGR	PN	SN	PURCHAS ED
GARMIN	GDU-460	350002240	5/29/2017
GARMIN	GDU-460	350002238	5/29/2017
GARMIN	GSA-28	2PG004041	3/12/2017
GARMIN	GSA-28	2PG004040	3/12/2017
GARMIN	GAD-27	4A8000GG1	5/29/2017
GARMIN	GEA-24	2J2002790	5/29/2017
GARMIN	GAP-26	34F101300	5/29/2017
GARMIN	GMU-22	278002360	5/29/2017
GARMIN	GMC-307	4DH200592	7/10/2017
GARMIN	GSU-25	2SA003861	5/29/2017
GARMIN	GTX-45R	4YC000398	7/10/2017
GARMIN	GTR-20	2QP000758	7/10/2017
GARMIN	GPS-20A	4CK000455	2/2/17
GARMIN	GA-35	133335	5/29/2017
ARTEX	ELT	?	?
?	COMM ANT	?	?
?	XPDR ANT	?	?
WHELEN	L STROBE	?	?
WHELEN	R STROBE	?	?
WHELEN	TAIL STROBE	?	?
WHELEN	BATT. BU.	?	?

ALL UNSHIELDED WIRE: MIL-W-22759/16; 22 AWG UNLESS NOTED.  
  
ALL SHIELDED WIRE: MIL-C-27500-22TG  
  
○ TB## TERMINAL BLOCK SPLICE  
  
ST R ▾ GND TO STRUCTURE  
  
▾ SHIELD GND (LOCAL BACKSHELL).  
  
TAB S ≡ POWER RETURN GROUND ("FOREST OF TABS").  
  
<< IN-LINE SPLICE (NO CONNECTOR SHELL).  
  
XNN / AA      WIRE IDENTIFICATION.  
                ( )      WIRE ID/AWG (22 AWG IF NO INDICATION GIVEN)

	N430WB ELECTRICAL			
	SIZE B	FSCM NO	DWG NO	REV
	SCALE	NONE	REVIS ED 2021-04-19	SHEET 1 OF 24

	N430WB ELECTRICAL			
	SIZE B	FSCM NO	DWG NO	REV
	SCALE	NONE	REVISED 2021-04-19	SHEET 1 OF 24

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8	7	6	5	4	3	2	1
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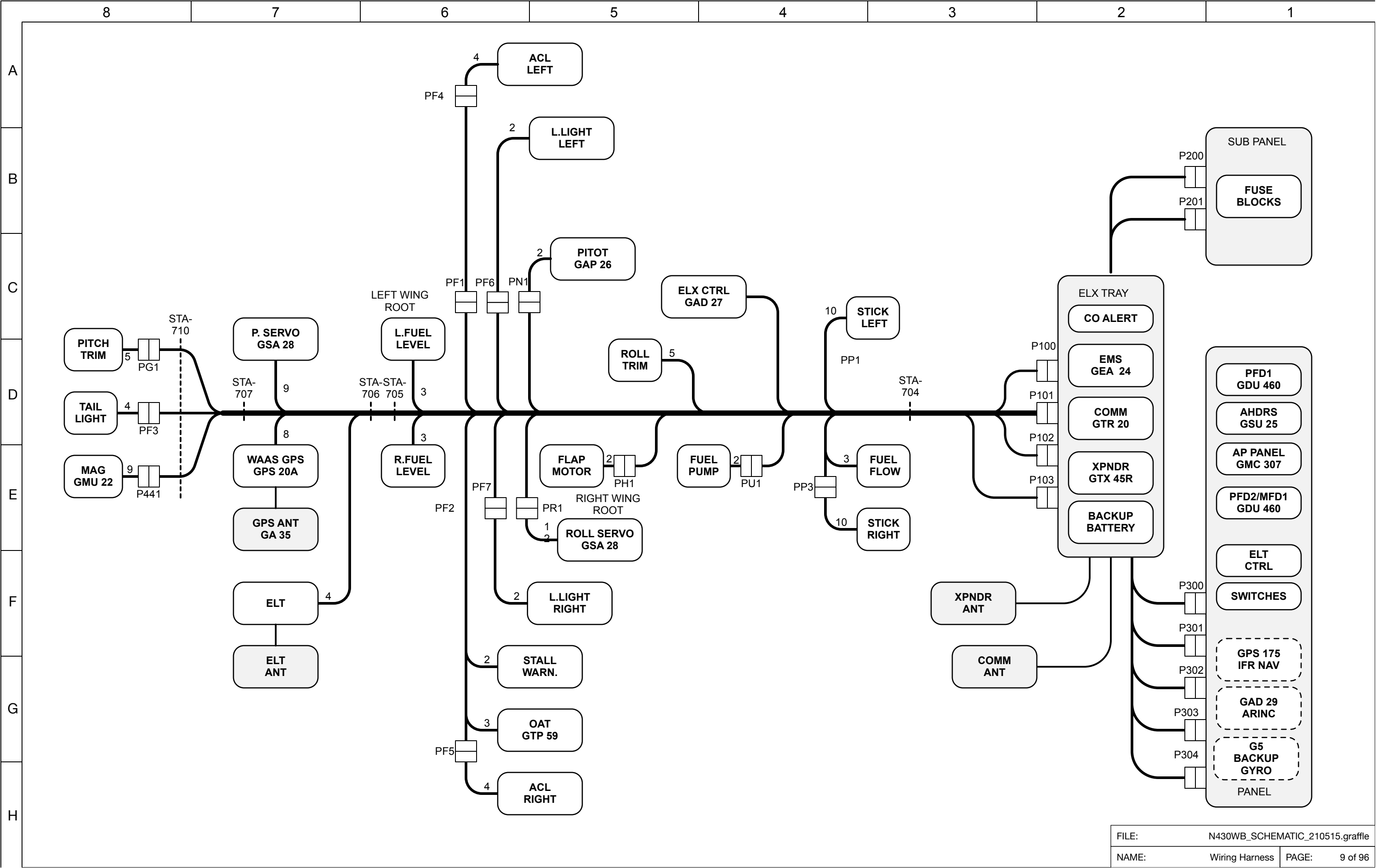


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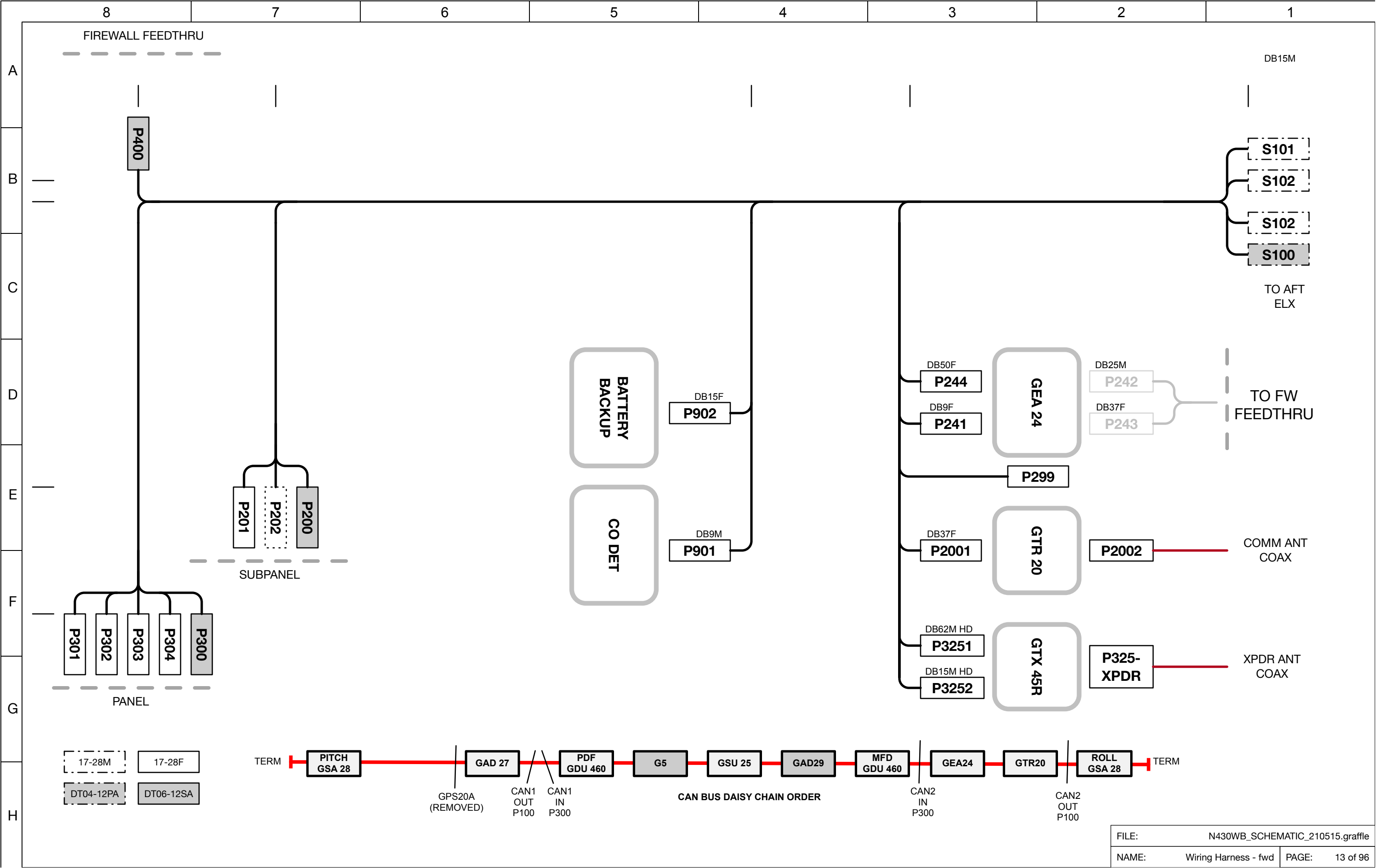




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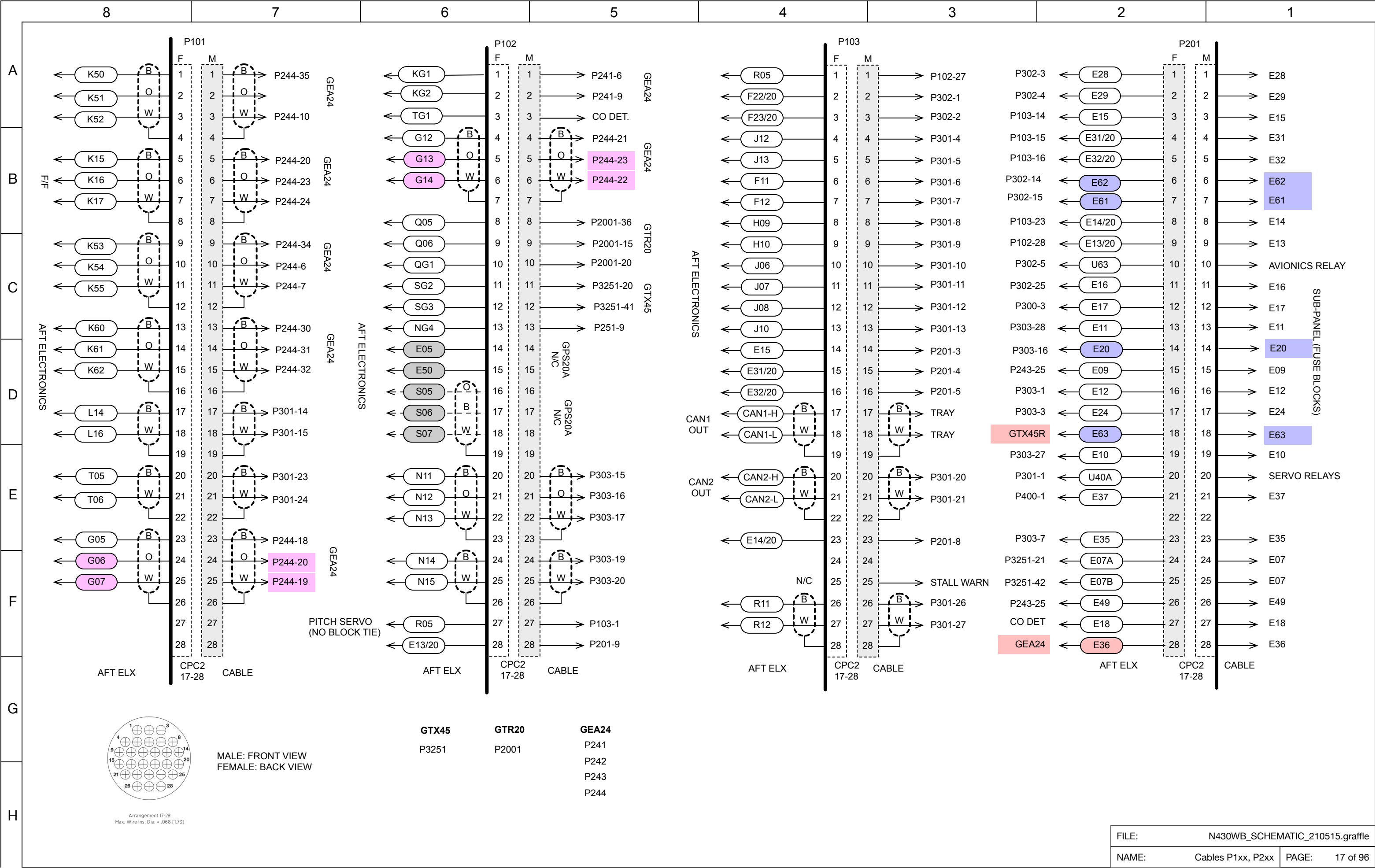


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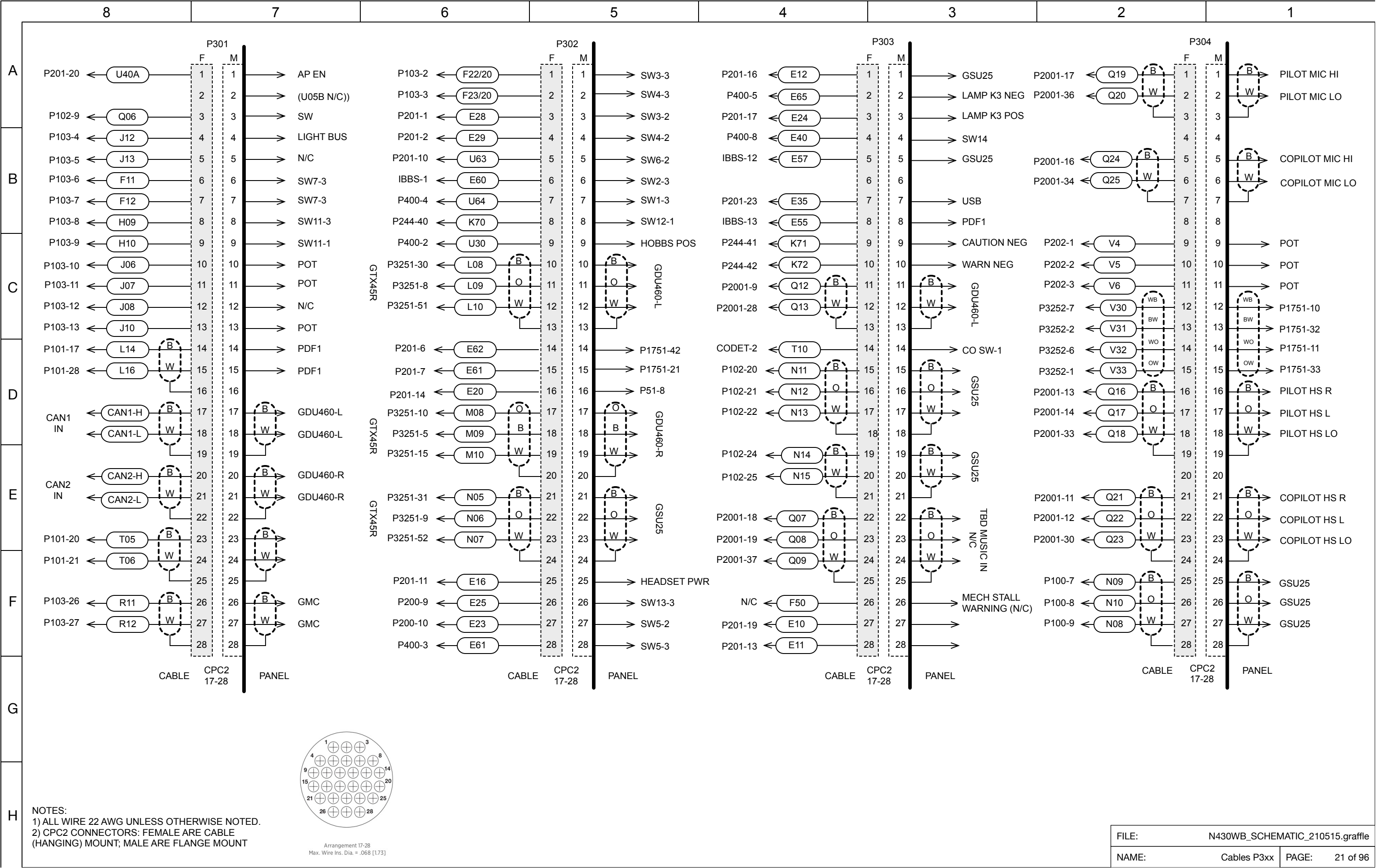




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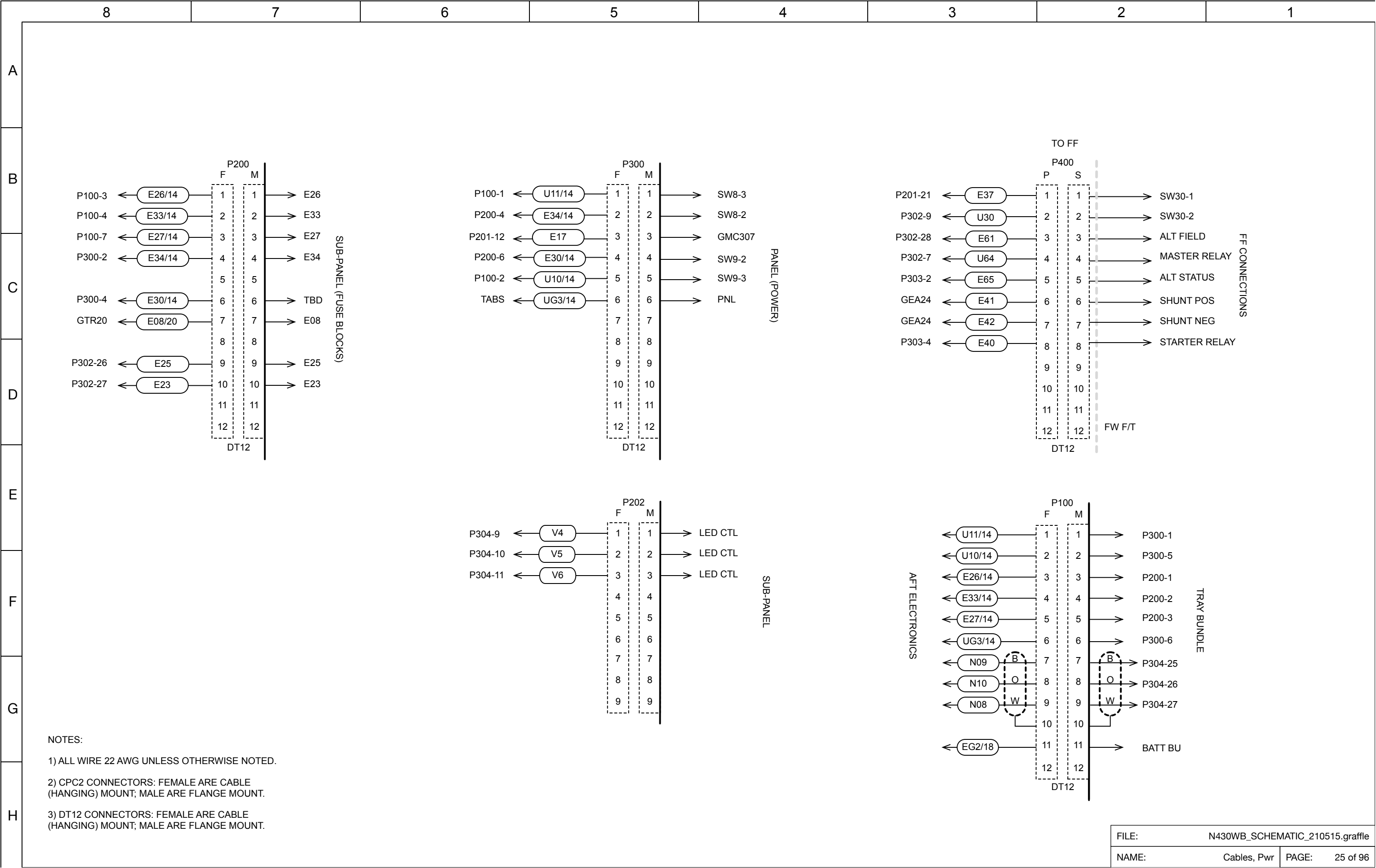


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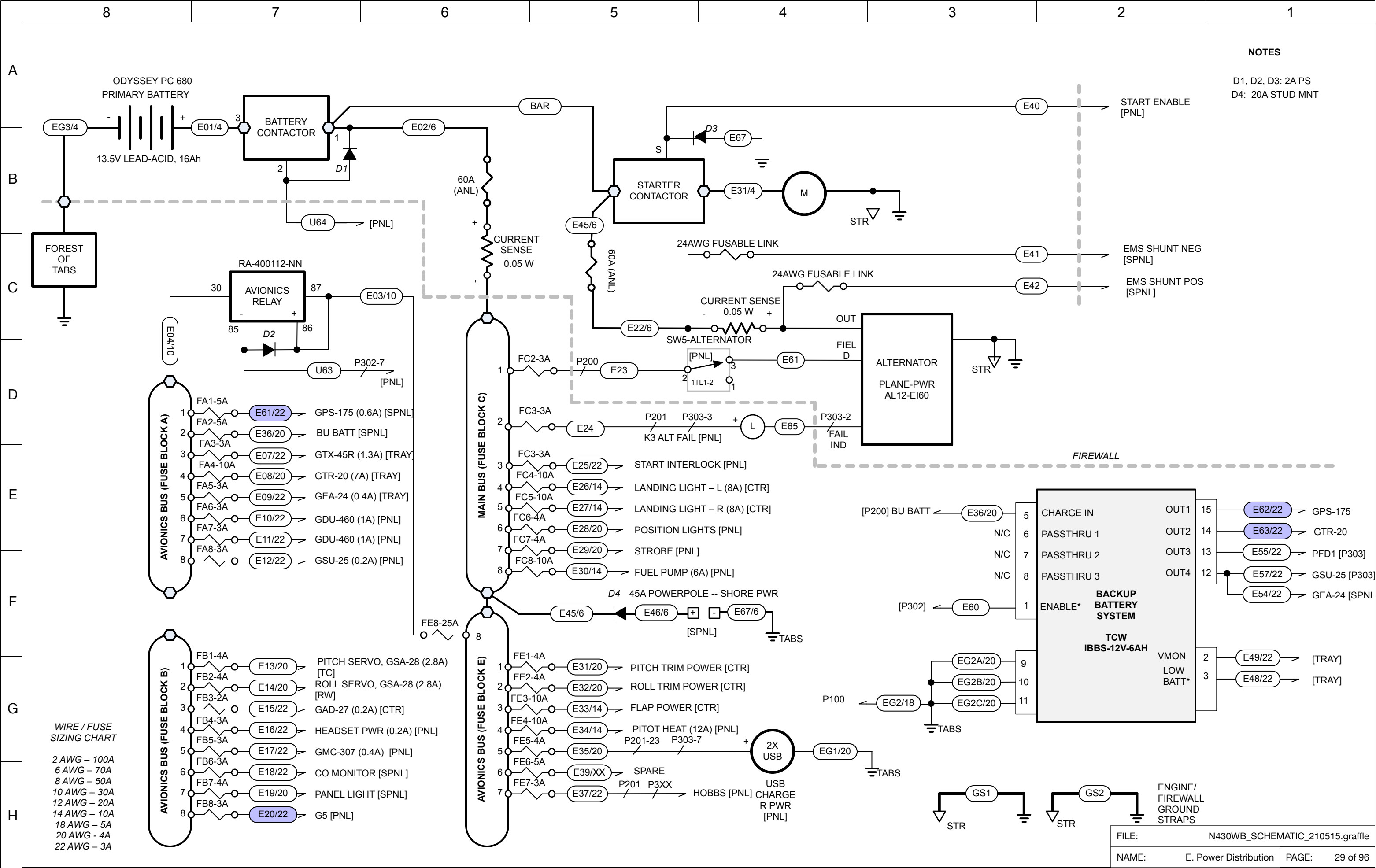




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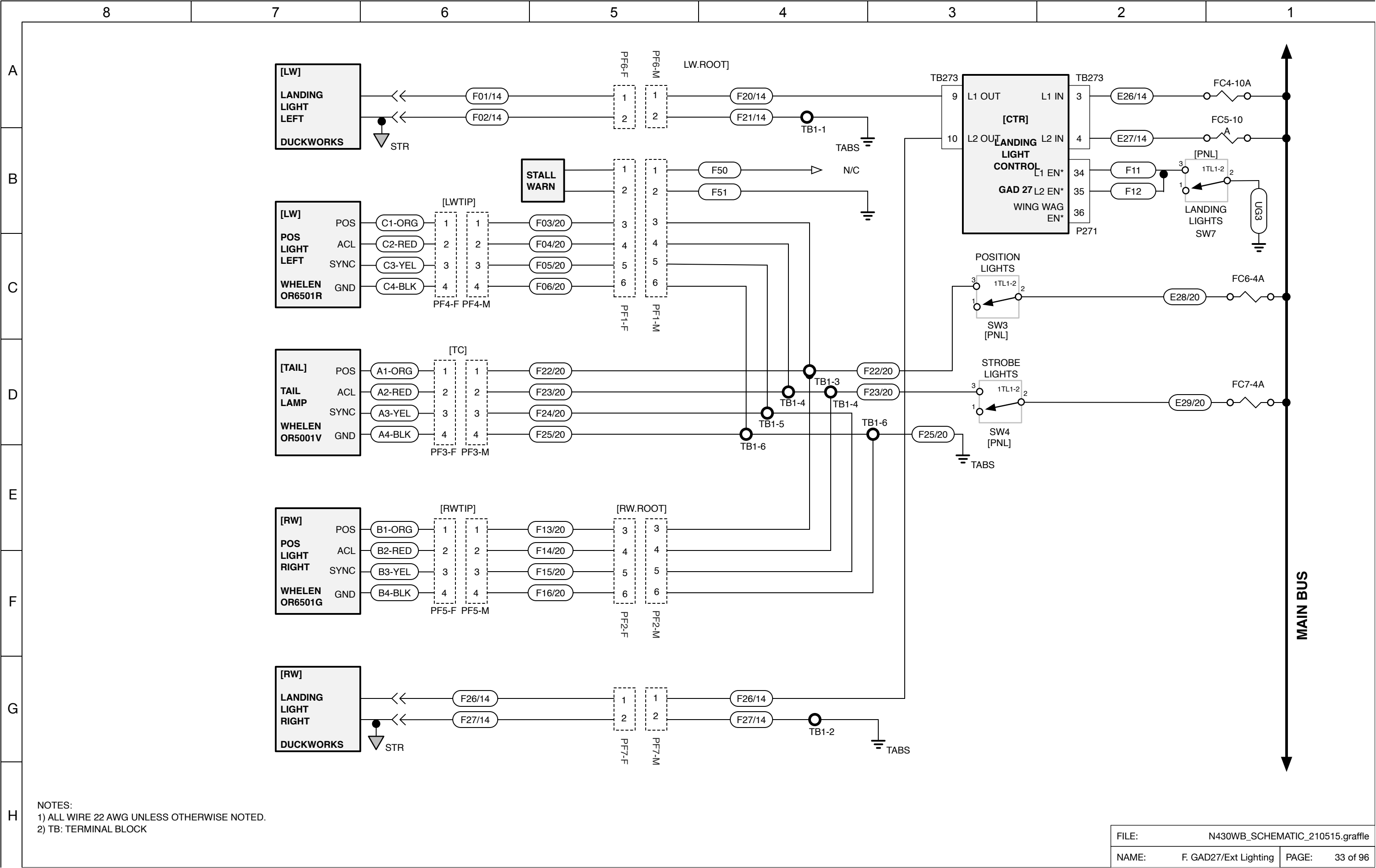


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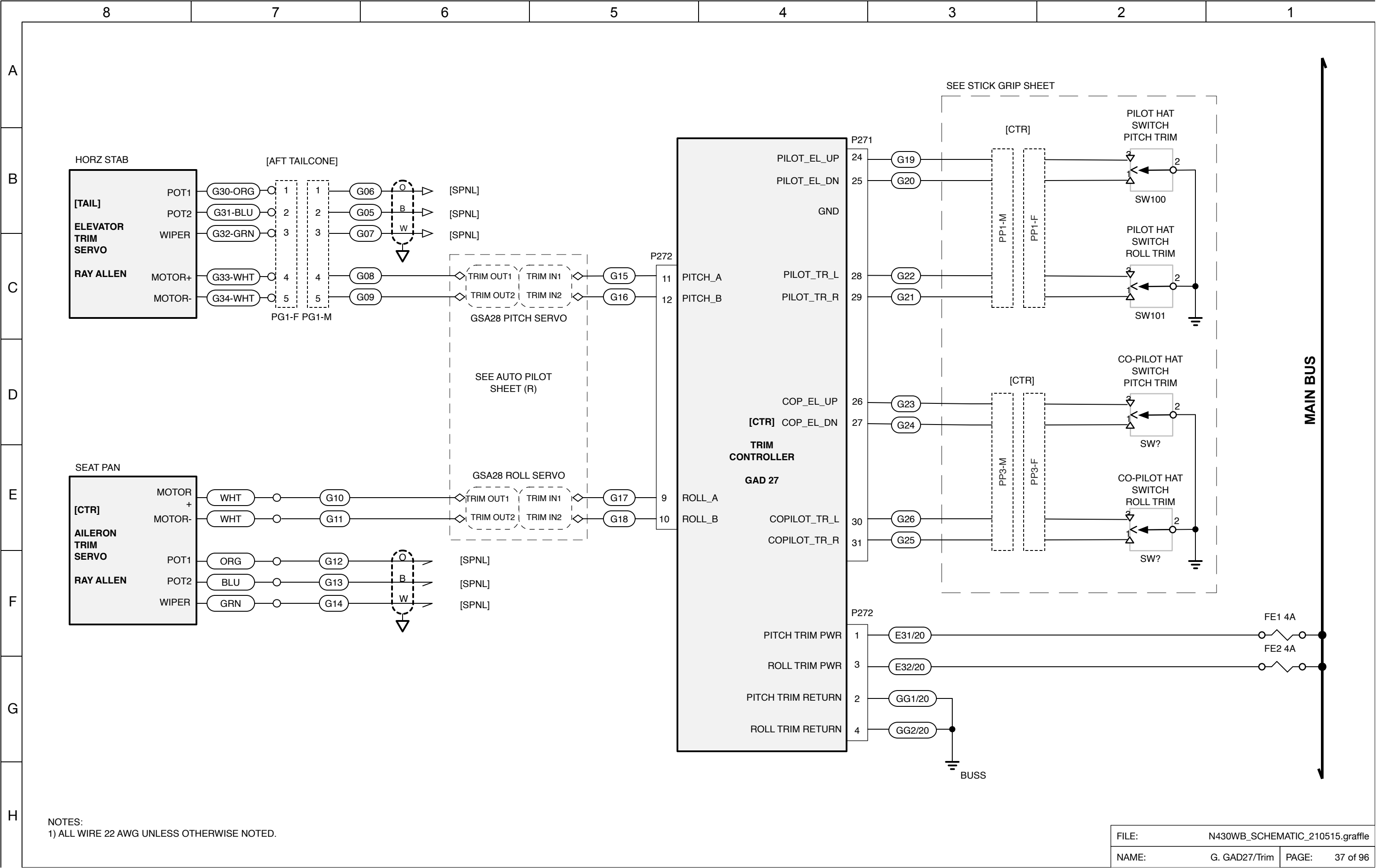




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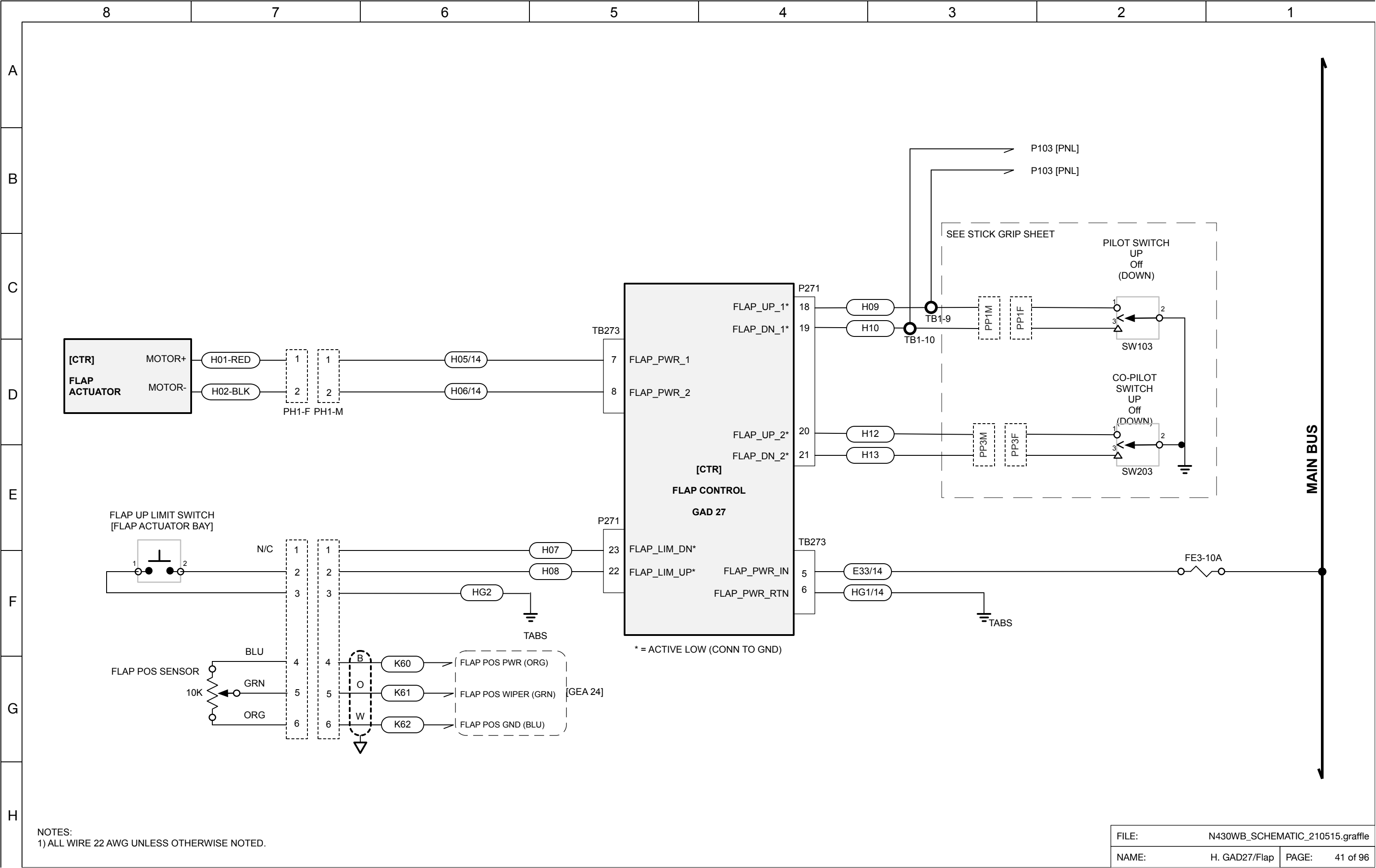


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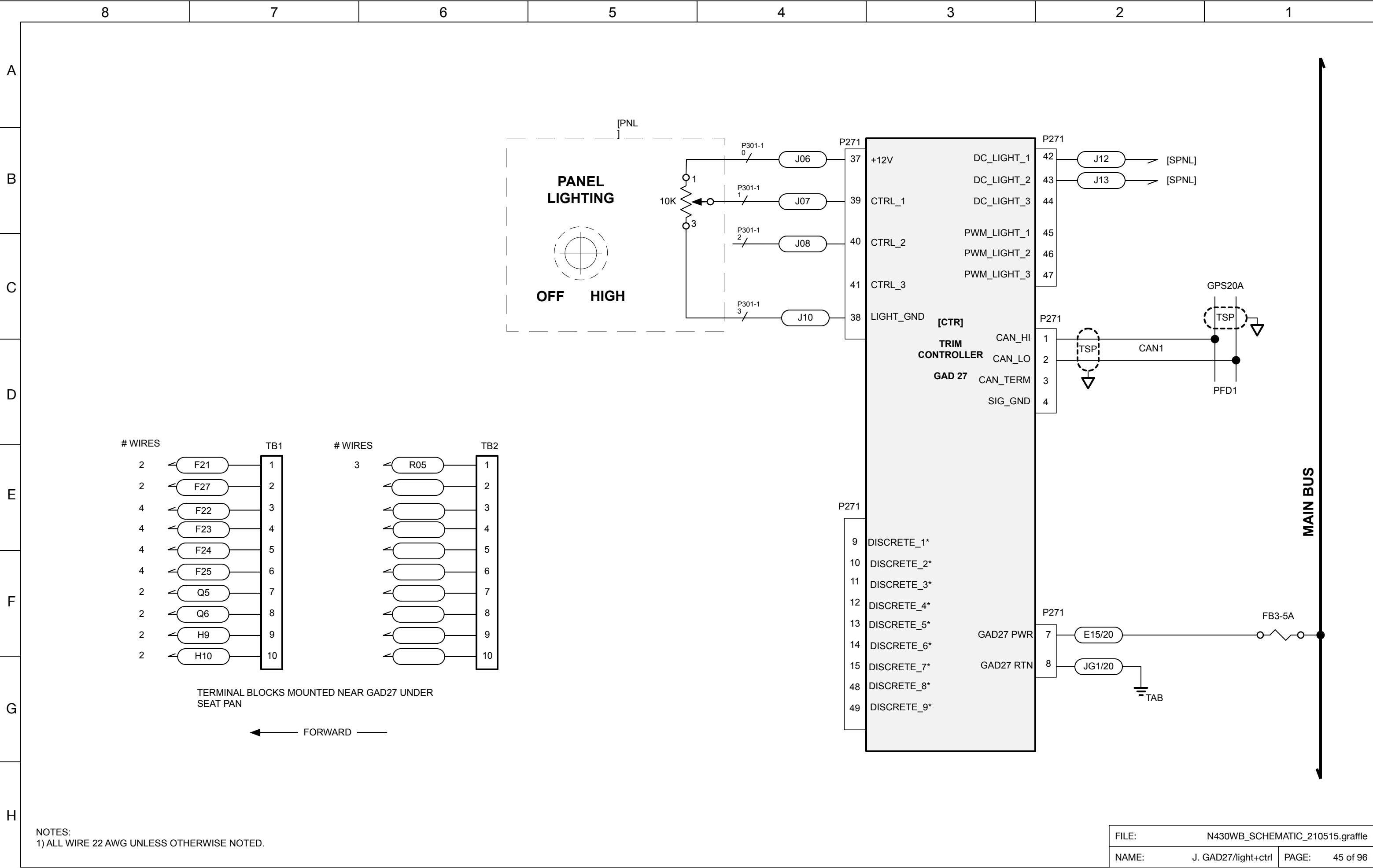




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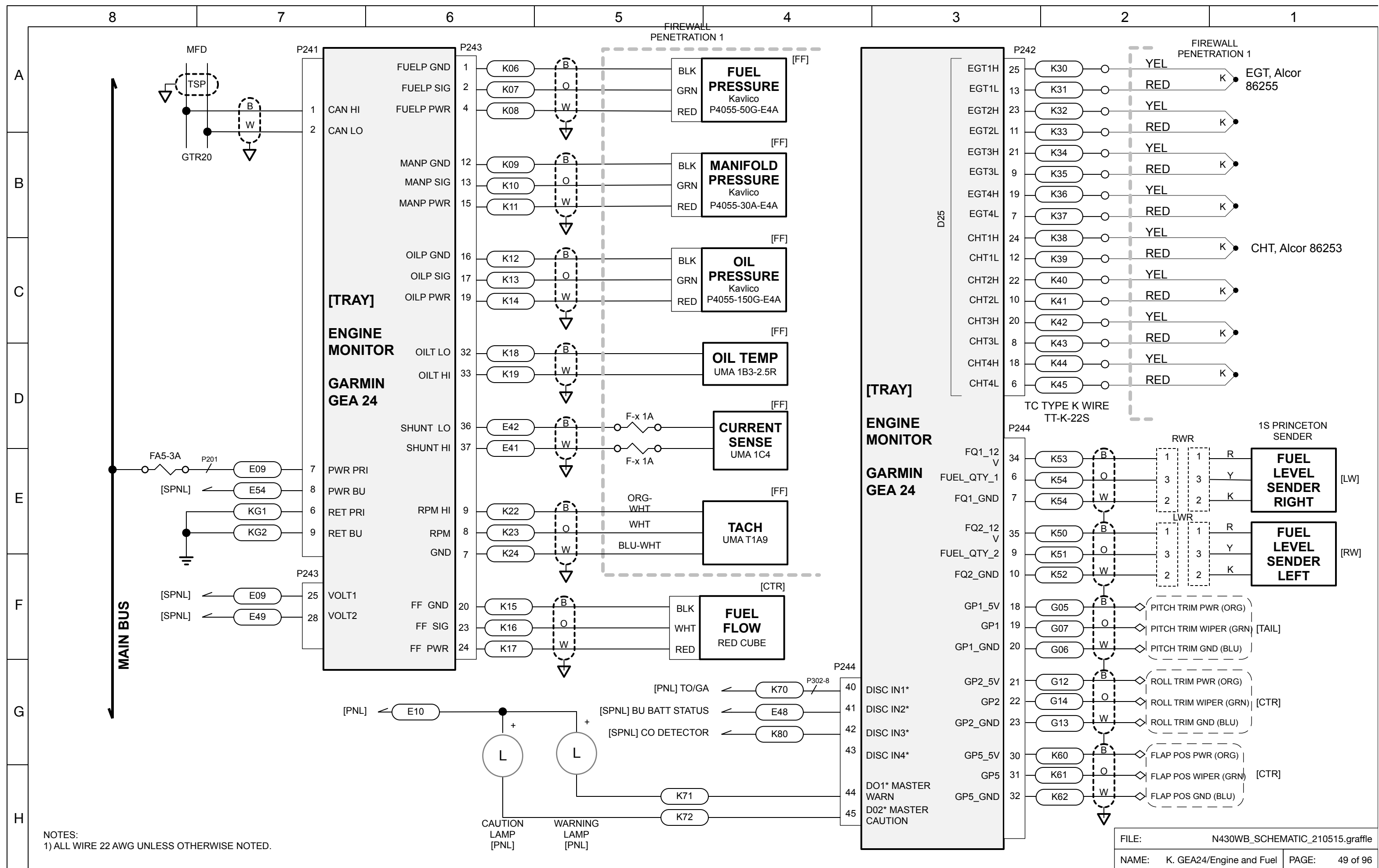


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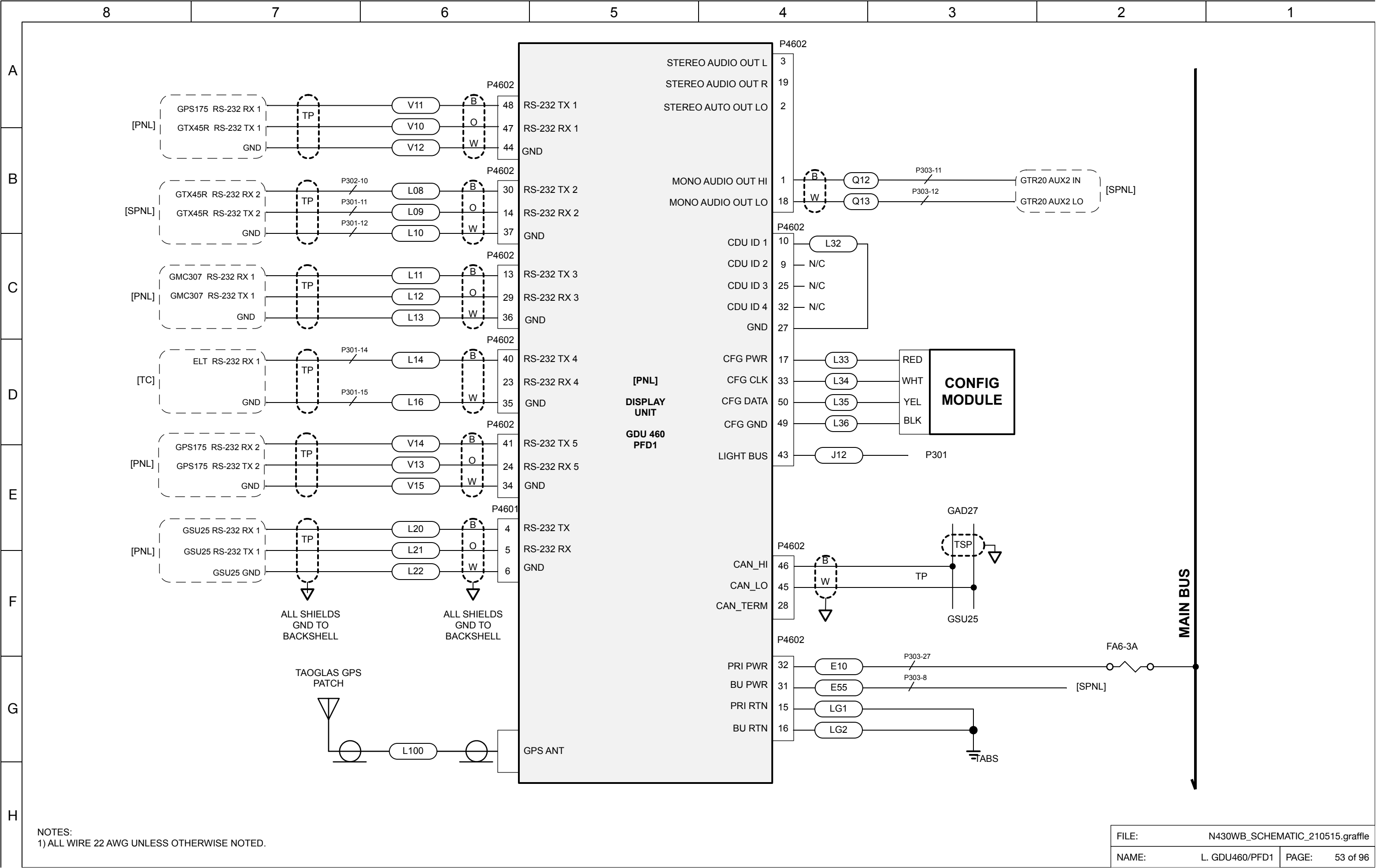




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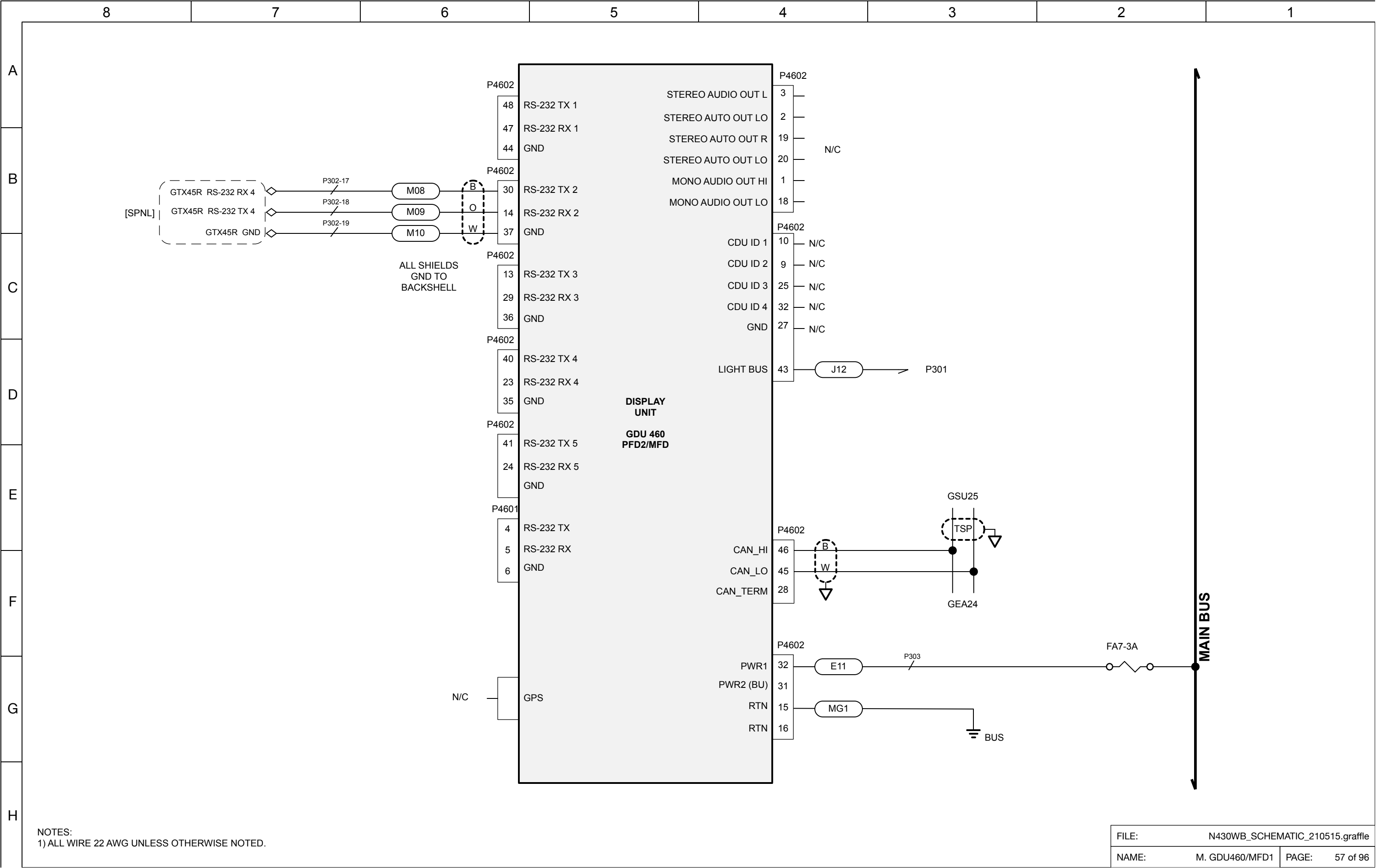


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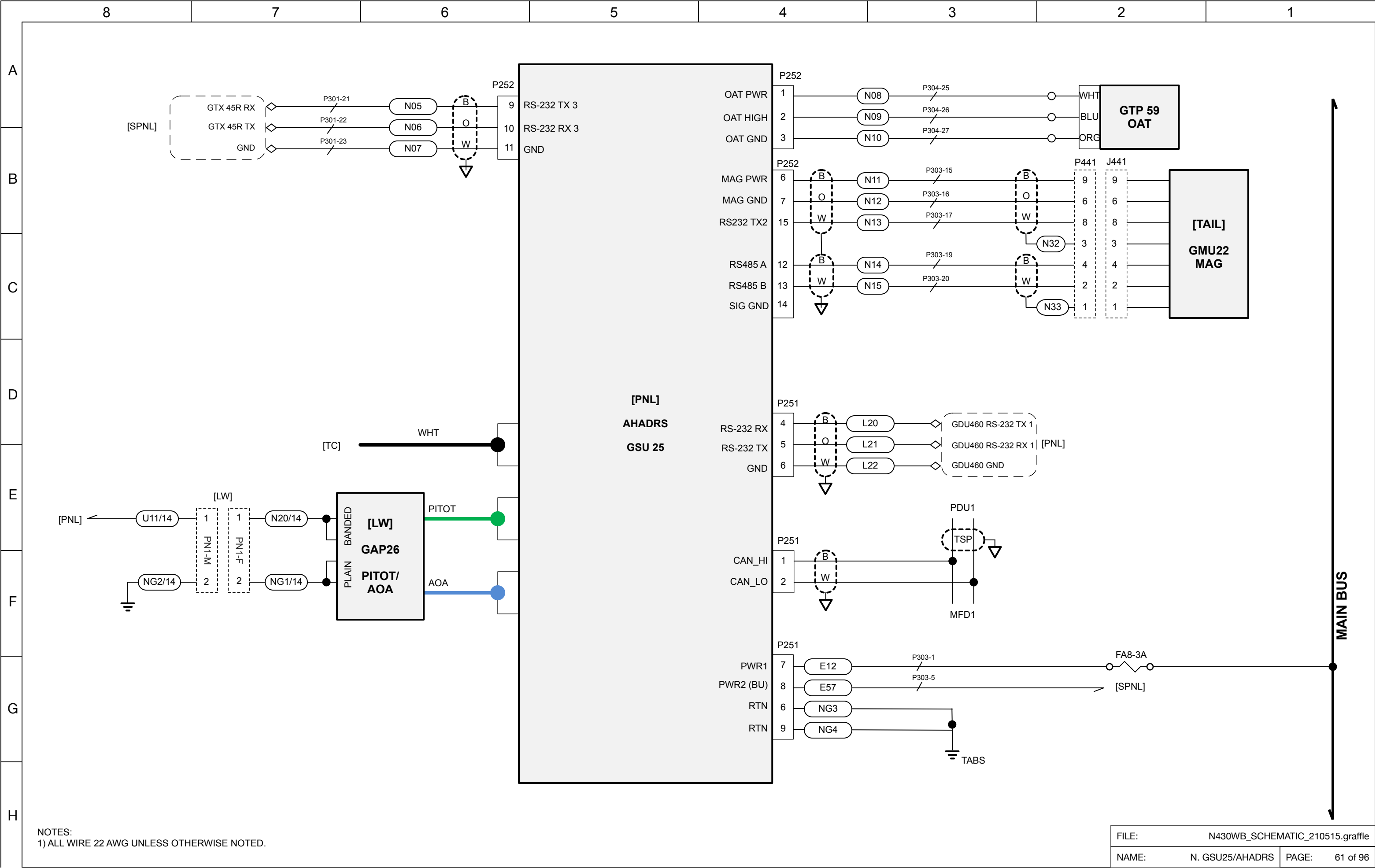




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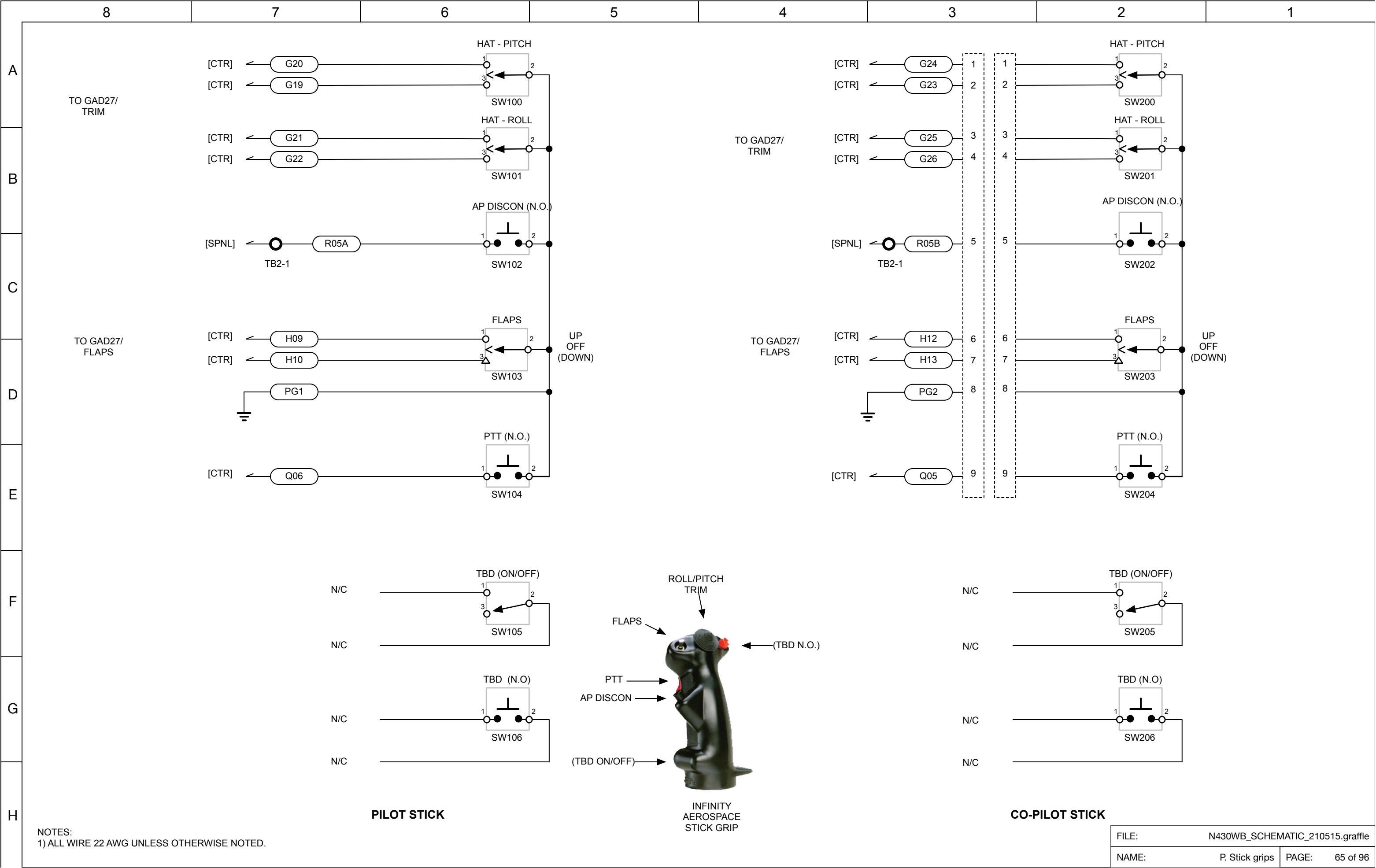


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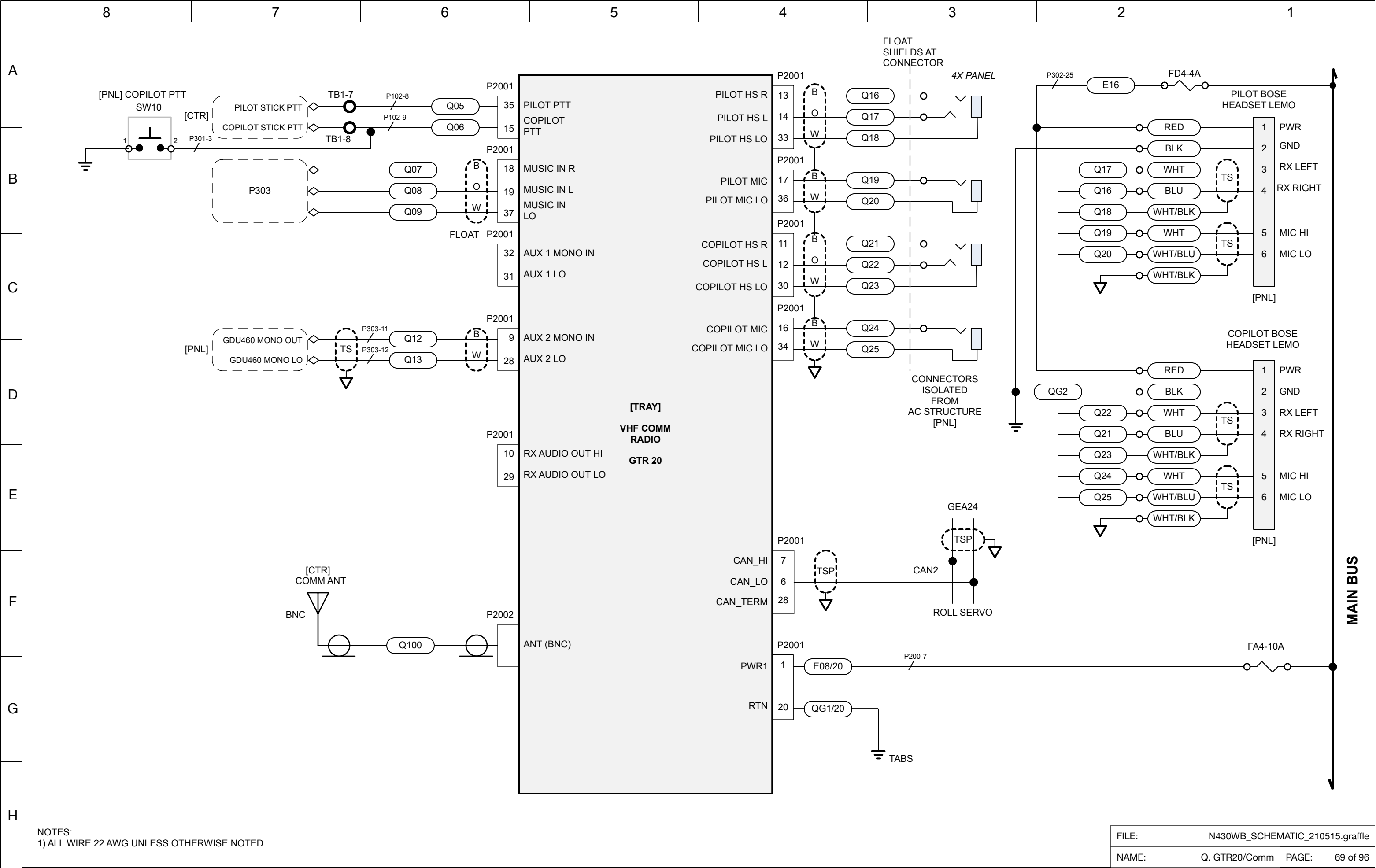




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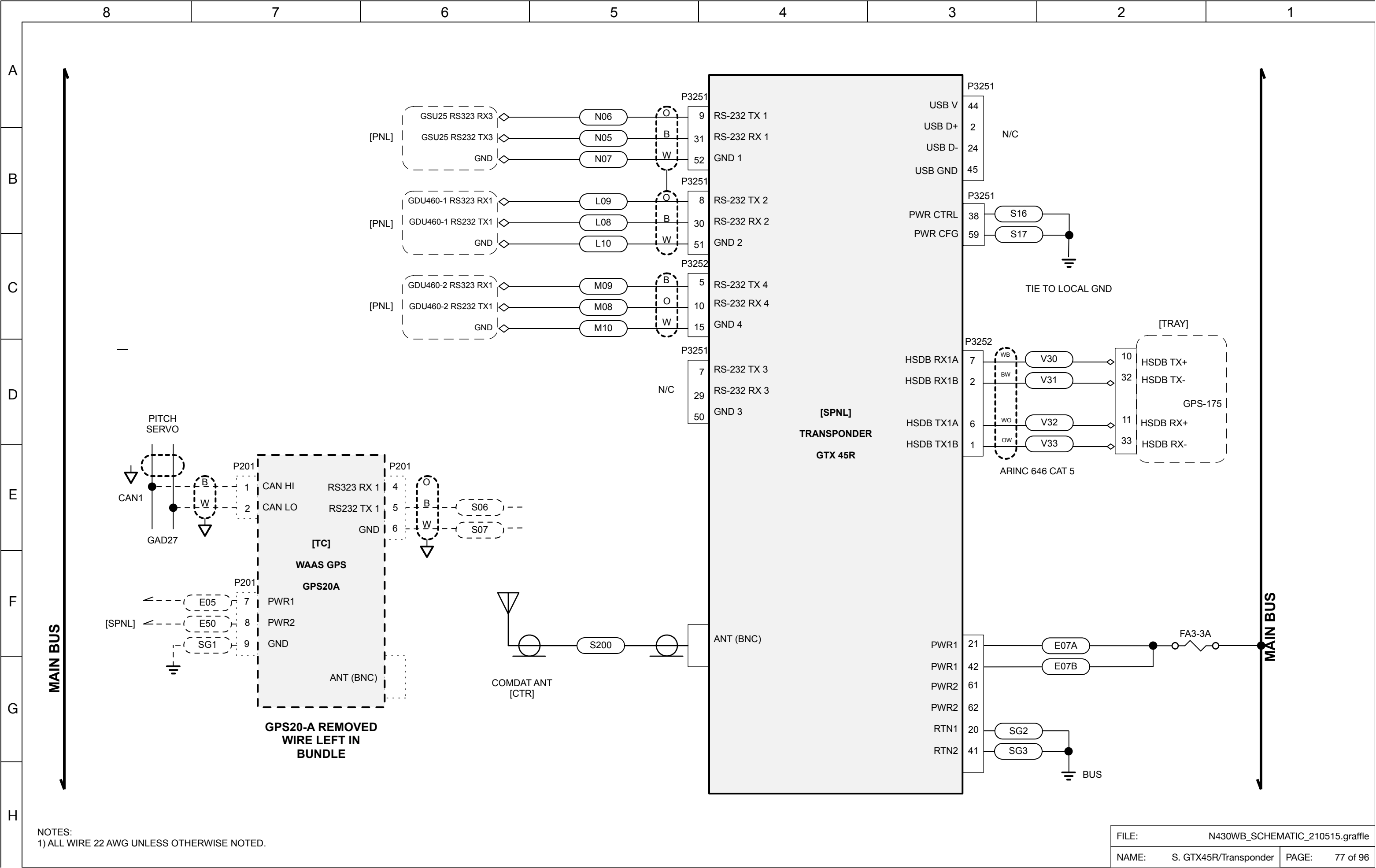




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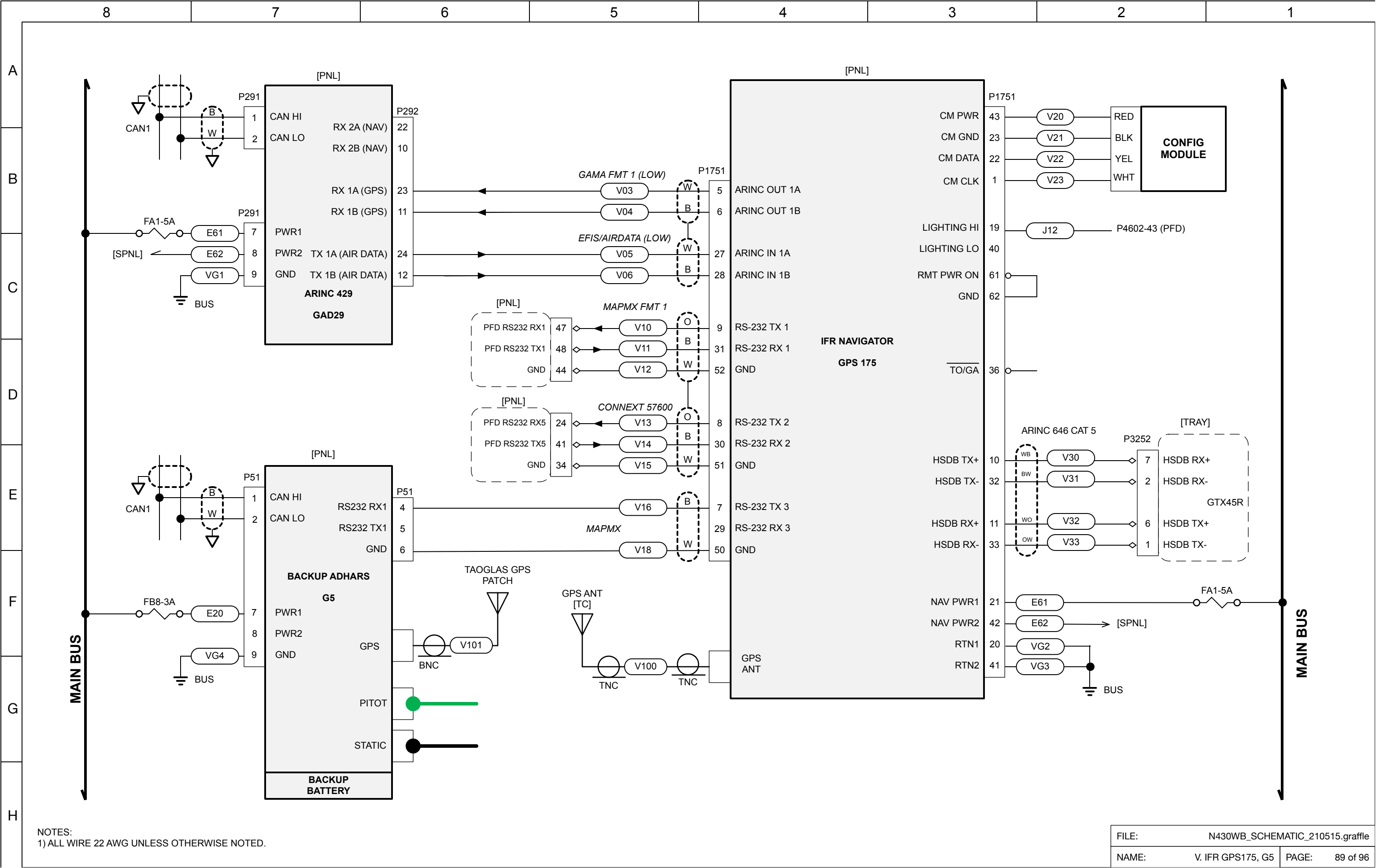


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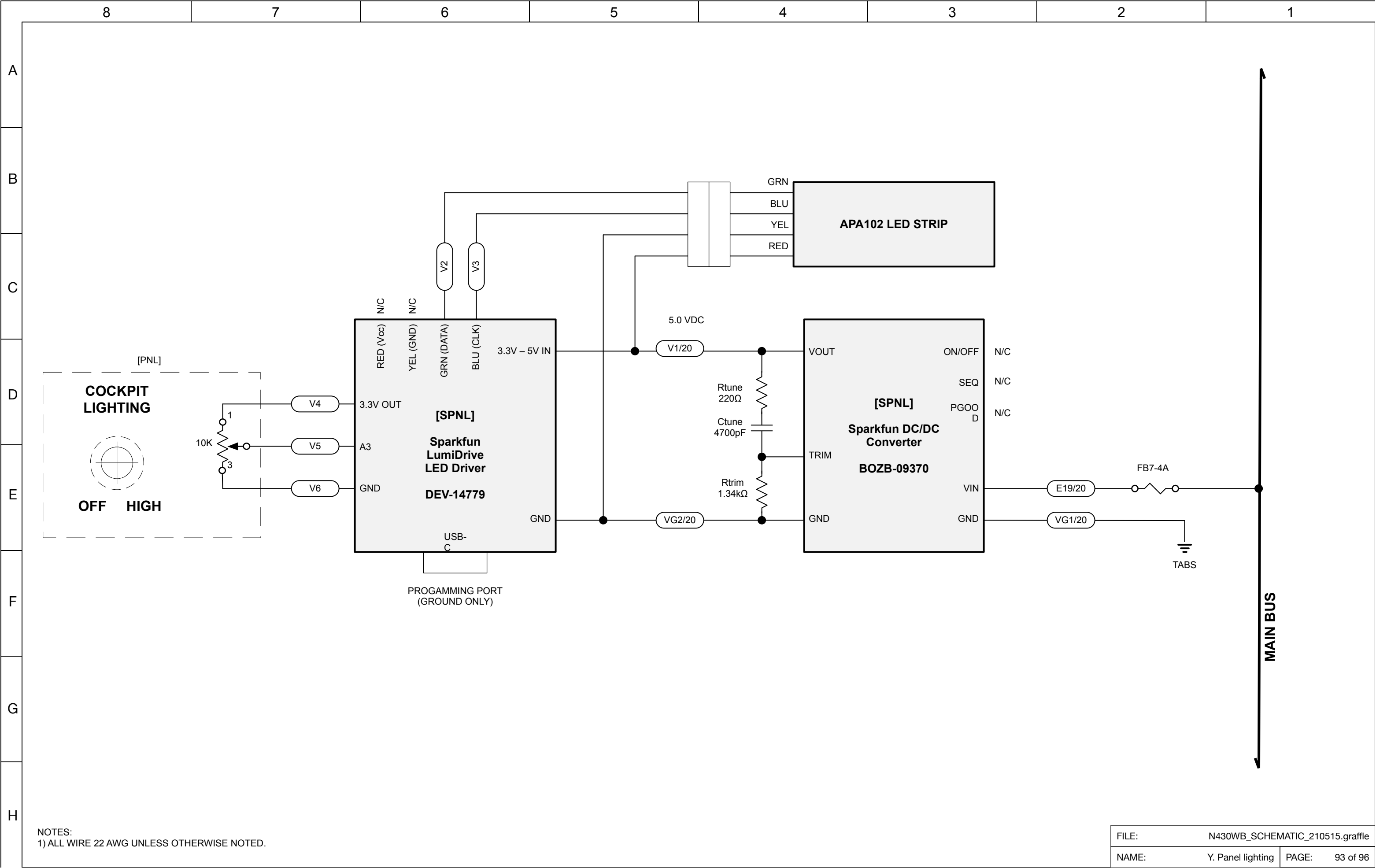




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