

# DRAWINGS MANUAL

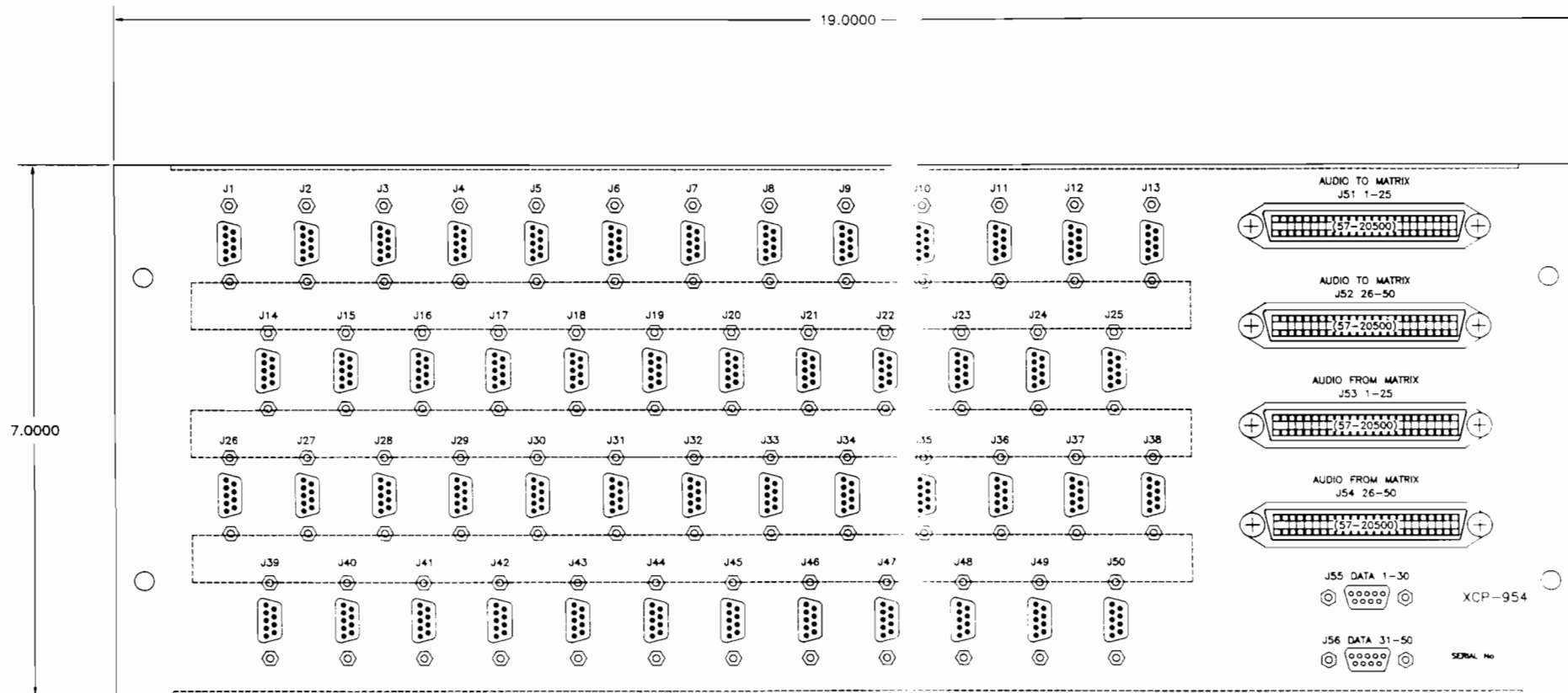
## MODEL XCP-954

### Station Breakout Panel

#### LIST OF DRAWINGS

<i>Drawing No.</i>	<i>Title</i>
D-XCP-954/2-1	Panel Wiring
DXCP--954/3-1	Panel Layout

**RTS**™



J1-J50 ARE DE9P  
 J51-J54 ARE AMPHENOL 57-20500  
 WITH AMP 552568-1  
 J55, J56 ARE DE9S

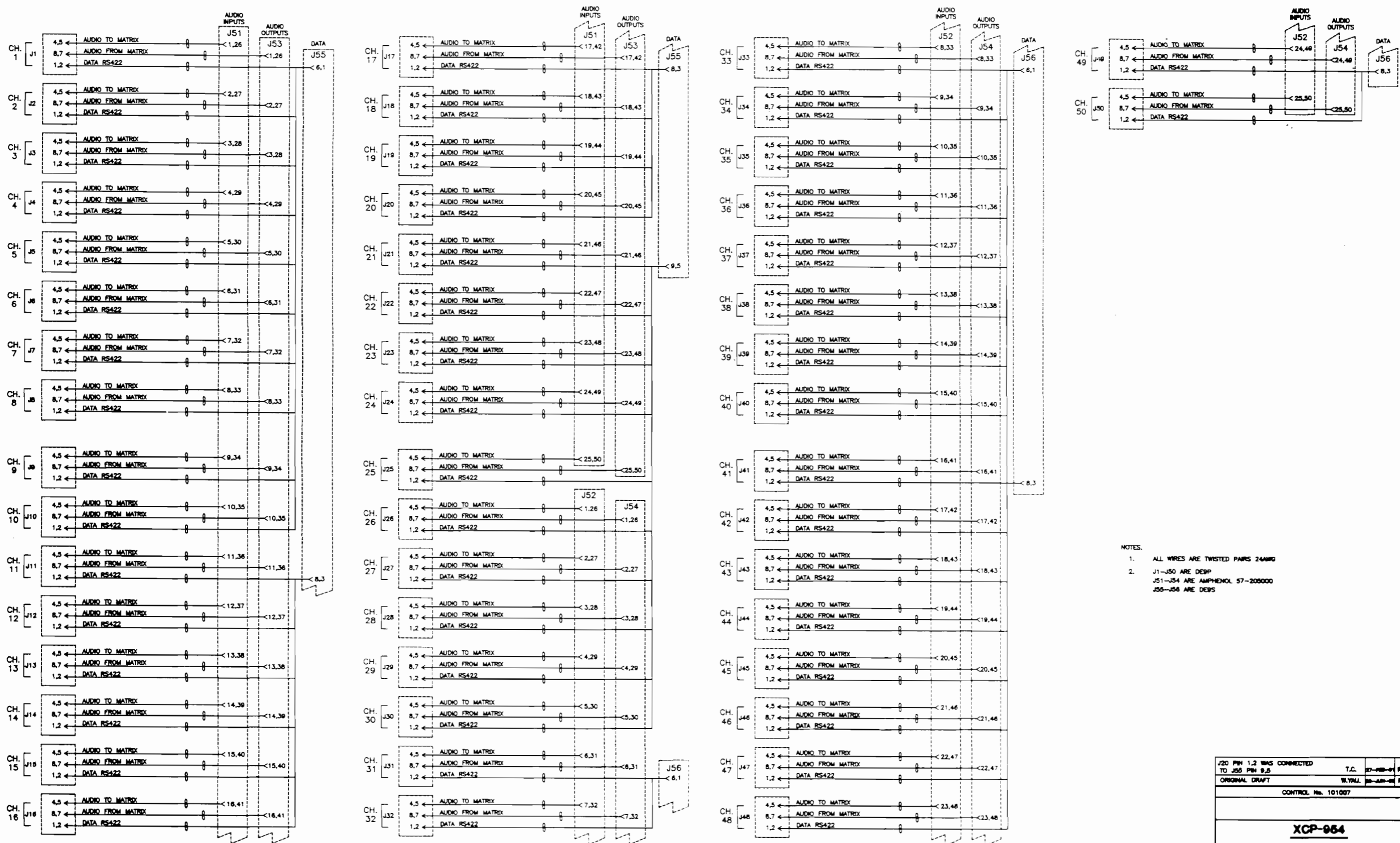
ORIGINAL DRAFT	W.Y.	21-JUN-90	1
CONTROL No 101008			
<b>XCP-954</b>			
50 CHANNEL STATION BREAKOUT PANEL LAYOUT			
DATE	M.F.	BY	CHKD
DESIGN	W.YAU	ASL/1/90	BY
			<b>D</b>
			XCP-954/3-1

## INTERCOM STATION CONNECTORS:

Connectors J1 to J50 are DE-9P plugs, wired as follows:

PIN #	FUNCTION
1	RS422 Data ( + )
2	RS422 Data (-)
4	Audio to Matrix ( + )
5	Audio to Matrix (-)
7	Audio from Matrix (-)
8	Audio from Matrix (+)
3,6,9	Shield

Note: Shields are connected to ground at the Keypanel end ONLY.



- NOTES:
1. ALL WIRES ARE TWISTED PAIRS 24AWG
  2. J1-J50 ARE DESP  
J51-J54 ARE AMPHENOL 57-208000  
J55-J56 ARE DESP

J20 PIN 1,2 WAS CONNECTED TO J56 PIN 9,5	T.C.	27-488-01	REV 2
ORIGINAL DRAFT	W.YAU.	27-488-01	REV 1
CONTROL No. 101007			
<b>XCP-054</b>			
CS9500 INTERCOM SYSTEM STATION BREAKOUT PANEL WIRING			
DATE	M.F.	DATE	REV
27-488-01	W.YAU.	27-488-01	D
XCP-054/2-1			