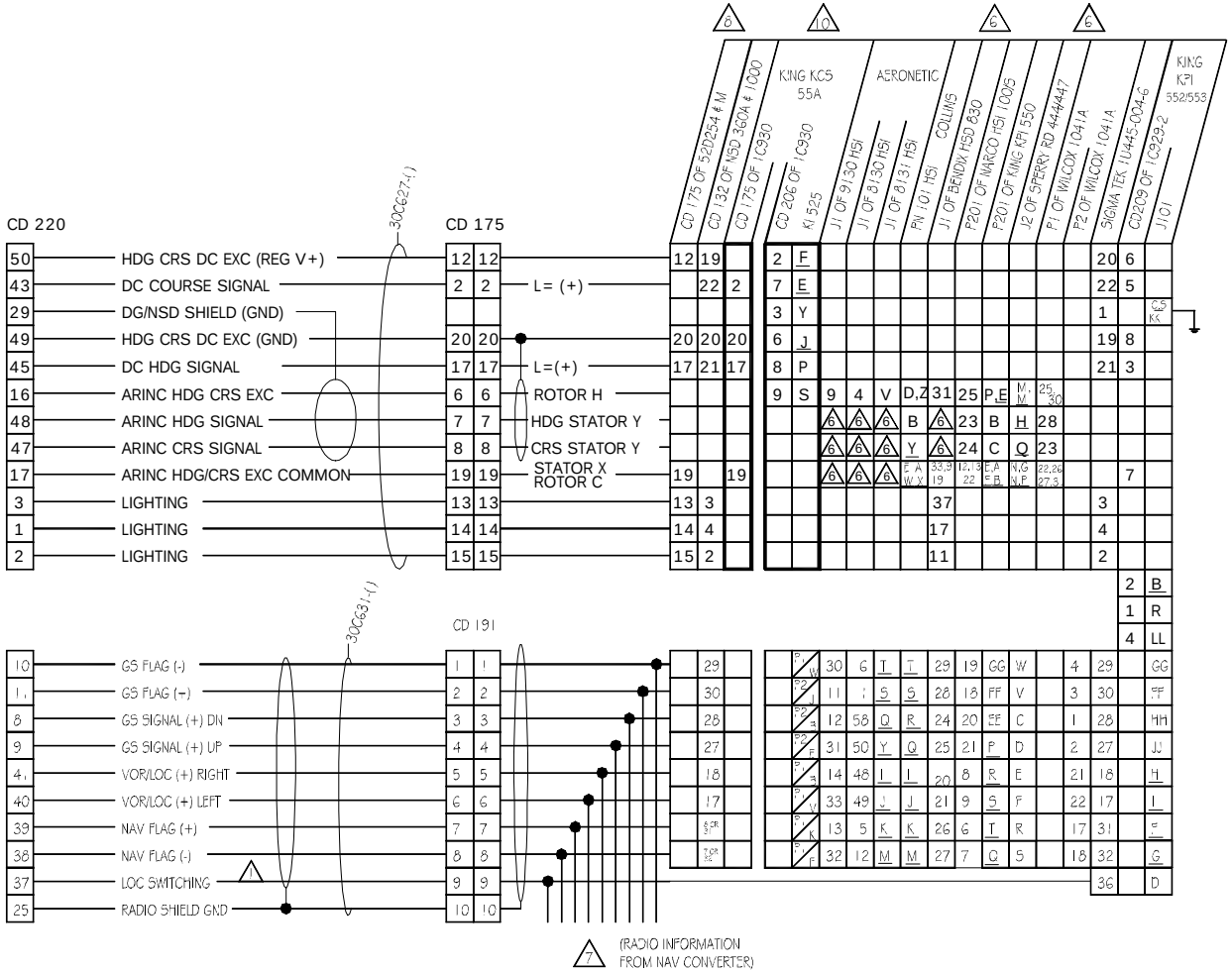

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	REL. PER E.O.	5-12-86	T. SHAW
A	ADDED "SE" SWITCHING STATUS TO J1-38	2-6-87	L. WINSTON
B	REV. PER E.O. 12766	10-23-87	COLLINS
C	REV. PER E.O. 12858	6-1-88	W.J.T.
D	REV. PER E.O. 12868	10-6-88	COLLINS
E	REV. PER E.O. 13298	11-6-89	J. POLSTON
F	REV. PER E.O. 14640	1-14-93	A. GRIMES
G	REV. PER E.O. 14770	4-13-93	COLLINS
H	REV. PER E.O. 15197	2-16-94	COLLINS
J	REV. PER E.O. 16193	12-5-96	COLLINS
K	REV. PER E.O. 6340	5-5-97	COLLINS
L	REV. PER E.O. 7173	6-26-98	COLLINS
M	REV. PER E.O. 7274	11-1-98	COLLINS
N	REV. PER E.O. 7458	5-17-00	COLLINS
P	REV. PER E.O. 8125	5-2-02	COLLINS

NOTES:

1. LOCALIZER SWITCH LINE SHOULD BE GROUNDED WHEN NAV RECEIVER IS TUNED TO LOCALIZER FREQUENCY.
2. WHEN USING 52D254 & M, REFER TO APPROPRIATE HDG SYSTEM MANUAL FOR NAV/GS INFORMATION.
3. JUMPER PINS 42 AND 28 TO CONFIGURE COMPUTER FOR D.G. JUMPER PINS 46 AND 28 FOR ARINC SYSTEM. NO JUMPER FOR NSD 360A, NSD 1000, KCS 55A OR SIGMA TEK 1U445-004-6 HSI.
4. ALL FIELD FABRICATED WIRE TO BE 22 AWG UNLESS OTHERWISE SPECIFIED. ALL WIRE IS TO MEET OR EXCEED THE REQUIREMENTS OF MIL-W-16878/4 TYPE E.
5. ON FACTORY ASSEMBLED CABLE HARNESS 30D773, PINS 42 AND 28 WILL BE JUMPERED.
6. SEE DRAWING 63C749 WIRING INTERCONNECT SUPPLEMENT FOR HSI's WITH INTERNAL BOOTSTRAP.
7. USE STANDARD FLAG OUTPUTS. DO NOT USE "SUPER FLAGS".
8. DIRECT CONNECTION. NO ADAPTER HARNESS REQUIRED.
9. ANY HEADING SYSTEM REQUIRING ELECTRICAL POWER FOR OPERATION OF THE HEADING INDICATOR MUST HAVE A DEDICATED CIRCUIT BREAKER OF THE SIZE SPECIFIED BY THE MANUFACTURER CONNECTED DIRECT TO THE MAIN BUS OR ESSENTIAL BUS. FOR NSD 360A USE A 2 AMP CIRCUIT BREAKER. FOR NSD 1000 USE A 3 AMP CIRCUIT BREAKER.
10. FOR KI525 CONNECTION, WIRES FROM THE KI 525 WILL BE CONNECTED TO CD 206 OF THE 1C930. CD 175 FROM THE MAIN CABLE HARNESS WILL BE CONNECTED TO CD 175 ON THE 1C930.

		DRAWN	THOMAS A. SHAW 12-15-86 REDRAW: E. MINTON 3-6-87
		CHECKED	L. HIGGINS 2-6-87
		ENGINEER	L. HIGGINS 2-6-87
		APPROVED	J.J. KUBINA 3-3-87
		FILE NAME:	63D739.DWG
	C2000		
NEXT ASSY	USED ON		
APPLICATION			

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CENTURY
CENTURY FLIGHT SYSTEMS, INC.
BOX 610, MUNICIPAL AIRPORT
MINERAL WELLS TX, 76067

TITLE
WIRING INTERCONNECT
C2000 COMPUTER
TO VARIOUS HEADING SYSTEMS

SIZE	DWG NO.	REV
D	63D739	P

SCALE	SHEET
-	1 of 2

FILE:H:\USERS\DRAWING\SIZE_D