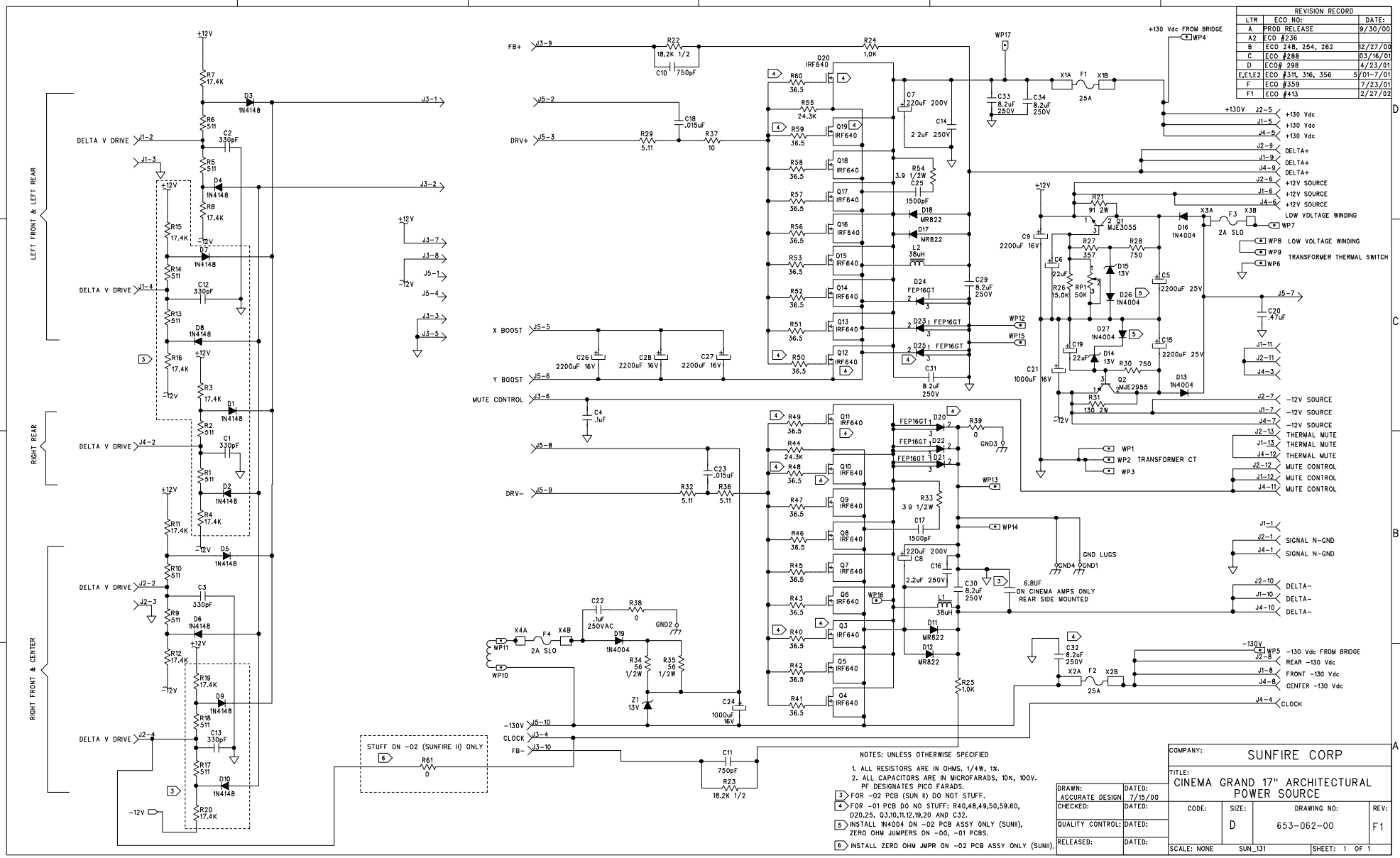
REVISION RECORD
LTR | ECO NO: | DATE:
A | PROD RELEASE | 9/30/00
A2 | ECO #236 | 12/27/00
B | ECO 248, 254, 262 | 03/16/01
C | ECO #288 | 4/23/01
D | ECO# 298 | 5/01-7/01
E,E1,E2 | ECO #311, 316, 356 | 7/23/01
F | ECO #359 | 2/27/02
F1 | ECO #413
LEFT FRONT & LEFT REAR
RIGHT REAR
RIGHT FRONT & CENTER
DELTA V DRIVE
+12V
-12V
FB+
DRV+
DRV-
X BOOST
Y BOOST
MUTE CONTROL
-130V
CLOCK
FB-
+130 Vdc FROM BRIDGE
LOW VOLTAGE WINDING
TRANSFORMER THERMAL SWITCH
WP1 WP2 TRANSFORMER CT WP3
GND LUGS
6.8UF ON CINEMA AMPS ONLY REAR SIDE MOUNTED
STUFF ON -02 (SUNFIRE II) ONLY
+12V SOURCE
-12V SOURCE
THERMAL MUTE
MUTE CONTROL
SIGNAL N-GND
DELTA-
-130 Vdc FROM BRIDGE
REAR -130 Vdc
FRONT -130 Vdc
CENTER -130 Vdc
NOTES: UNLESS OTHERWISE SPECIFIED
1. ALL RESISTORS ARE IN OHMS, 1/4W, 1%.
2. ALL CAPACITORS ARE IN MICROFARADS, 10%, 100V. PF DESIGNATES PICO FARADS.
3 FOR -02 PCB (SUN II) DO NOT STUFF.
4 FOR -01 PCB DO NO STUFF: R40,48,49,50,59.60, D20,25, Q3,10,11,12,19,20 AND C32.
5 INSTALL IN4004 ON -02 PCB ASSY ONLY (SUNII), ZERO OHM JUMPERS ON -00, -01 PCBS.
6 INSTALL ZERO OHM JMPR ON -02 PCB ASSY ONLY (SUNII).
DRAWN: ACCURATE DESIGN DATED: 7/15/00
CHECKED: DATED:
QUALITY CONTROL: DATED:
RELEASED: DATED:
COMPANY: SUNFIRE CORP
TITLE: CINEMA GRAND 17" ARCHITECTURAL POWER SOURCE
CODE: SIZE: D DRAWING NO: 653-062-00 REV: F1
SCALE: NONE SUN_131 SHEET: 1 OF 1