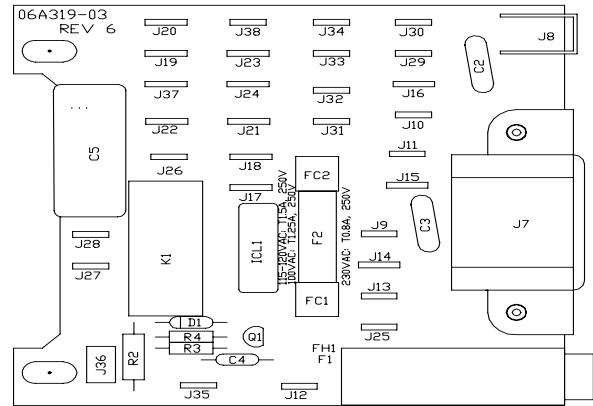
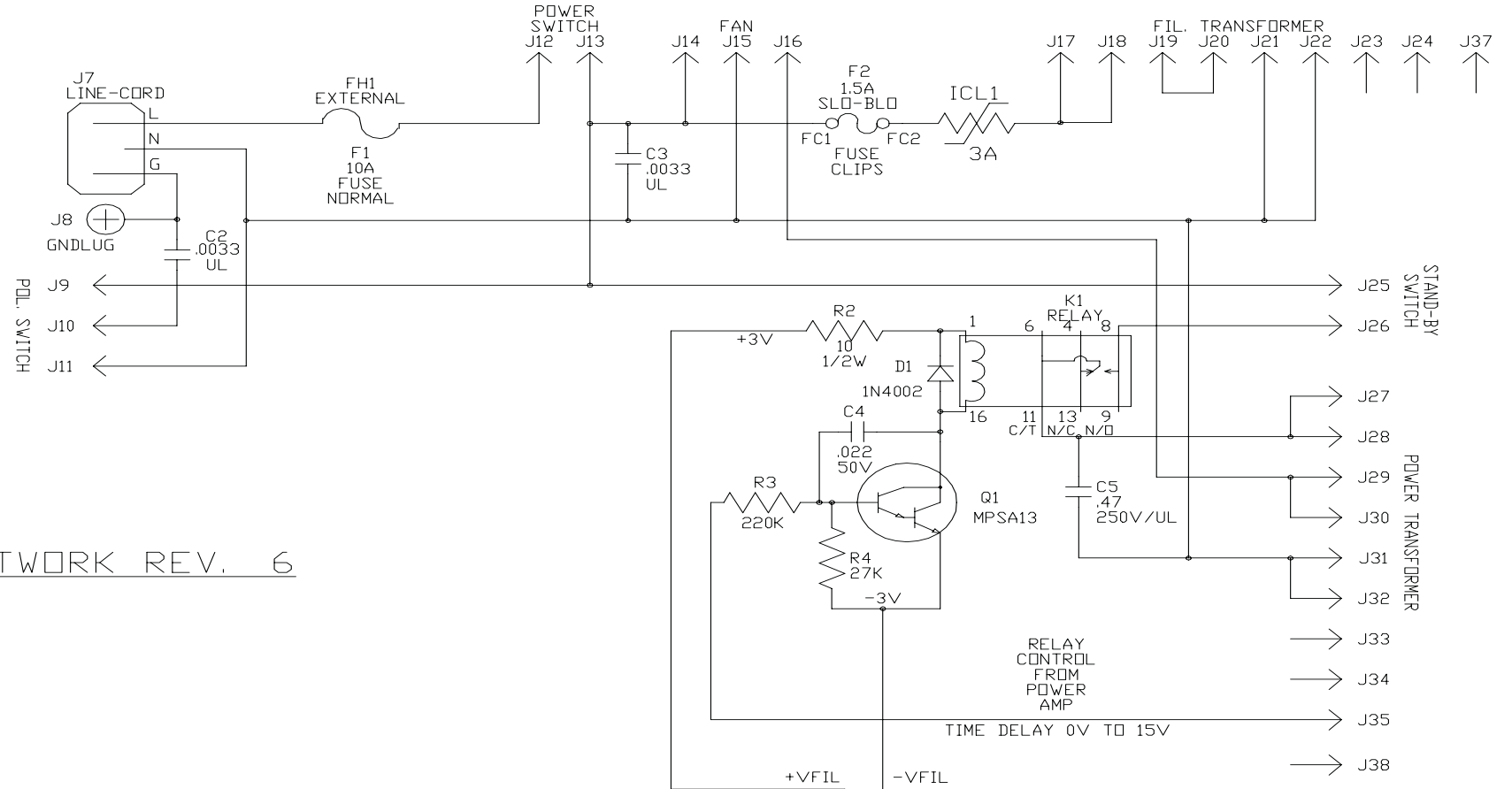


NOTES

- 1) CAUTION: SHOCK HAZARD!!
THIS UNIT CONTAINS HAZARDOUS VOLTAGE. DISCONNECT POWER AND BE SURE POWER SUPPLY IS DISCHARGED BEFORE TOUCHING INTERNAL PARTS.
- 2) UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/4W-5% TOL. CAPACITOR VALUES IN MICROFARADS, 50V-10% TOL.
- 3) VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE AND 10 MEGOHM DIGITAL VOLTMETER.
- 4) CIRCUIT GROUND \perp DIRTY GROUND ∇ CHASSIS GROUND ∇
- 5) GOOD C5 PER USUAL PRACTICE.



< AC TERMINATION >



ARTWORK REV. 6

| DESIGNATOR | PART# | DESCRIPTION |
|------------|-----------|---------------------|
| C2 | 10-332-01 | 0.0033 UL |
| C3 | 10-332-01 | 0.0033 UL |
| C4 | 10A223-01 | 0.022 50V |
| C5 | 10-474-25 | 0.47 250V/UL |
| D1 | 21A402-01 | 1N4002 |
| FC1 | 23-926-02 | FUSE CLIP |
| FC2 | 23-926-02 | FUSE CLIP |
| FH1 | 23-346-01 | FUSE HOLDER |
| ICL1 | 73-50-03 | 3A INRUSH LIMITER |
| J7 | 17-604-01 | LINE-CORD CONNECTOR |
| J8 | 51-149-01 | GN DLUG |
| J9 | 17-894-01 | TAB |
| J10 | 17-894-01 | TAB |
| J11 | 17-894-01 | TAB |
| J12 | 17-836-01 | TAB |
| J13 | 17-836-01 | TAB |
| J14 | 17-894-01 | TAB |
| J15 | 17-894-01 | TAB |
| J16 | 17-894-01 | TAB |
| J17 | 17-894-01 | TAB |
| J18 | 17-894-01 | TAB |
| J19 | 17-894-01 | TAB |
| J20 | 17-894-01 | TAB |
| J21 | 17-894-01 | TAB |
| J22 | 17-894-01 | TAB |
| J23 | 17-894-01 | TAB |
| J24 | 17-894-01 | TAB |
| J25 | 17-836-01 | TAB |
| J26 | 17-836-01 | TAB |
| J27 | 17-836-01 | TAB |
| J28 | 17-836-01 | TAB |
| J29 | 17-836-01 | TAB |
| J30 | 17-836-01 | TAB |
| J31 | 17-836-01 | TAB |
| J32 | 17-836-01 | TAB |

| | | |
|------|-----------|-------------------|
| J33 | 17-836-01 | TAB |
| J34 | 17-836-01 | TAB |
| J35 | 17-836-01 | TAB |
| J36 | 17-310-02 | 2PIN HEADER |
| J37 | 17-894-01 | TAB |
| J38 | 17-836-01 | TAB |
| K1 | 82-505-01 | RELAY |
| Q1 | 96-013-01 | MPSA13 |
| R2 | 77-100-01 | 10 1/2W |
| R3 | 76-224-01 | 220K |
| R4 | 76-273-01 | 27K |
| F1 | 23-310-01 | 10A FUSE NORMAL |
| F2 | 23-308-05 | 1.5A FUSE SLO-BLO |
| PCB1 | 06A319-03 | PC BRD. |

MISC. HARDWARE

| | | |
|-------|-----------|-----------------|
| < 2 > | 30-638-53 | SCREW |
| < 2 > | 30-700-01 | NUT |
| < 1 > | 23-346-11 | FUSE HOLDER CAP |

| 3 | | | | |
|------------------|----------|---------------|-------|--|
| 2 | | | | |
| 1 | 11/14/97 | SWR | | ADDED J37, J38, & ICL1. PER ECO #970682. |
| REV | DATE | BY | CHK'D | DESCRIPTION |
| SIGNATURES: | | DATE: | | 11880 BORMAN DR. ST. LOUIS, MISSOURI 63146 |
| DRAWN: SR | | 12/20/96 | | |
| CHK'D: GM | | 04/07/97 | | PROJECT NAME: |
| APP'D: GM | | 04/07/97 | | SVT-CL |
| ORIGINAL ISSUED: | | 04/08/97 | | DRAWING NAME: |
| PLOT DATE: | | 11/14/97 | | AC-TERM BRD. |
| PLOT TIME: | | 08:08:48 | | DRAWING NO. 07P319-04 |
| FILE NAME: | | 31904p1_ | | REV. 1 |
| SCALE: 1:1 | | SHEET: 1 OF 1 | | |