

ELECTRICAL SYMBOLS

APPENDIX F-2

| FILE NAME | SYMBOL | DESCRIPTION | FILE NAME | SYMBOL | DESCRIPTION |
|-----------|--------|---|-----------|--------|--|
| E075A | | CLOCK OUTLET | E107 | | THERMAL OVERLOAD |
| E114 | | THERMOSTAT | E108 | | CONNECTION |
| E076 | | CEILING SPEAKER | E108A | | CONNECTION |
| E077 | | WALL SPEAKER | E109 | | CROSS, NO CONNECTION |
| E078 | | TELEPHONE OUTLET | E109A | | CROSS, NO CONNECTION |
| E079 | | FLOOR MOUNTED TELEPHONE OUTLET | E110 | | SURGE ARRESTOR |
| E080 | | DATA OUTLET | E111 | | CAPACITOR |
| E081 | | INTERCOM OUTLET | E112 | | RELAY #1 |
| E082 | | TELEPHONE RACEWAY | E113 | | BUS PLUG CIRCUIT BREAKER |
| EDB3 | | DISCONNECT SWITCH | E116 | | ELECTRICAL EQUIPMENT DESIGNATION |
| E084 | | MEDIUM VOLTAGE DRAWOUT CIRCUIT BREAKER | E117 | | MECHANICAL EQUIPMENT DESIGNATION |
| E085 | | TRANSFORMER (DELTA-WYE CONN.) | E118 | | NAMEPLATE DESIGNATION |
| E086 | | SHIELDED TRANSFORMER | E121 | | PLUG-IN BREAKER SPACE |
| E087 | | DRAWOUT CIRCUIT BREAKER (TRIP/FRAME) | E122 | | PLUG-IN CONNECTOR |
| E088 | | CIRCUIT BREAKER (TRIP/FRAME) | E123 | | CONNECTION POINT |
| E089 | | FUSE | E124 | | BOLT/SCREW CONNECTION |
| E090 | | FUSIBLE ELEMENT | E125 | | CIRCUIT BREAKER w/CONNECT POINT |
| E091 | | FUSIBLE DISCONNECT SWITCH | E126 | | HEAT TAPE |
| E092 | | GROUND | E127 | | EXISTING ELEVATION |
| E093 | | GENERATOR | E128 | | FINISHED ELEVATION |
| E094 | | CURRENT TRANSFORMER (NUMBERS INDICATE RATIO AND QUANTITY) | E130 | | FAULT DESIGNATION |
| ED95 | | POTENTIAL TRANSFORMER (NUMBER INDICATES QUANTITY) | E132 | | TV WALL OUTLET |
| ED95A | | POTENTIAL TRANSFORMER (NUMBER INDICATES QUANTITY) | E133 | | HEATER |
| E096 | | AMMETER SWITCH | E134 | | HEATER |
| E097 | | VOLTMETER SWITCH | E135 | | TRANSFORMER ON POLE |
| E098 | | VOLTMETER | E136 | | ISOLATOR |
| E099 | | AMMETER | E138 | | COMBINATION MAG STARTER & CIRCUIT BREAKER W/ PLUG IN'S |
| E100 | | KILOWATT METER | E139 | | COMBINATION MAG STARTER & CIRCUIT BREAKER W/ PLUG IN'S ALT. #1 |
| E101 | | AUTOMATIC TRANSFER SWITCH | E139A | | COMBINATION MAG STARTER & CIRCUIT BREAKER W/ PLUG IN'S ALT. #2 |
| E102 | | KIRKKEY INTERLOCK #1 | | | |
| E103 | | BATTERY | | | |
| E104 | | NORMALLY CLOSED CONTACT | | | |
| E104A | | REMOTE NORMALLY CLOSED CONTACT | | | |
| E105 | | NORMALLY OPEN CONTACT | | | |
| E105A | | REMOTE NORMALLY OPEN CONTACT | | | |
| E106 | | PROTECTIVE RELAY, SOLENOID COIL | | | |