

ELECTRICAL SYMBOLS

APPENDIX F-1

FILE NAME	SYMBOL	DESCRIPTION	FILE NAME	SYMBOL	DESCRIPTION
E001 TO E005		NOT USED	E042		EMERGENCY LIGHT FIXTURE
E006		HOMERUN CONDUIT	E043		LIGHT POLE WITH FIXTURE
E007		GROUND	E044		EMERGENCY LIGHT FIXTURE RECHARGEABLE TYPE
E008		PHASE	E045		FLOODLIGHT
E009		SWITCHED	E046		CILING MOUNTED EXIT SIGN - ARROW AS INDICATED
E010		NEUTRAL	E047		TWO FACED EXIT SIGN
E011		INSTRUMENT GROUND	E048		WALL MOUNTED EXIT SIGN
E012		FLEXIBLE CONDUIT	E049		CLEARANCE IN FRONT OF PANEL BOARD
E013		CONDUIT DOWN	E050		LIGHTING PANEL - 250 VOLTS OR LESS
E014		CONDUIT UP	E051		NOT USED
E015		NOT USED	E052		TRANSFORMER
E016		CONDUIT SEAL	E052A		FUSIBLE DISCONNECT
E017 TO E018		CONDUIT CAP	E053		NON-FUSIBLE DISCONNECT SWITCH (NUMBER INDICATES SWITCH SIZE)
E019		BUSWAY WITH DESCRIPTION	E054		COMBINATION MAGNETIC STARTER AND CIRCUIT BREAKER
E020		GROUNDING CONDUCTOR	E055		MAGNETIC STARTER
E021		CABLE TRAY WITH DESCRIPTION	E056		ADJUSTABLE SPEED DRIVE
E022		CEILING JUNCTION BOX	E057		AUTOMATIC TRANSFER SWITCH
E023		WALL JUNCTION BOX	E058		MOTOR (NUMBER INDICATES HP)
E024		NOT USED	E059		BELL
E025		DUPLEX RECEPTACLE OUTLET	E060		HORN "H" OR SIREN "S"
E026		SINGLE RECEPTACLE OUTLET	E061		BUZZER
E027		DOUBLE DUPLEX RECEPTACLE OUTLET	E062		PUSHBUTTON
E028		GROUND FAULT CIRCUIT INTERRUPTER	E063		MANUAL PULL STATION
E029		DUPLEX OUTLET WITH WEATHERPROOF COVER	E064		FIRE ALARM HORN (V=VISUAL SIGNAL)
E030		SPLIT WIRED DUPLEX RECEPTACLE	E065		PHOTOELECTRIC SMOKE DETECTOR
E031		DUPLEX ISOLATED GROUND	E066		IONIZATION SMOKE DETECTOR
E032		SPECIAL PURPOSE OUTLET - USE SUBSCRIPT TO IDENTIFY TYPE IN SPECS	E067		THERMAL DETECTOR
E033		FLOOR RECEPTACLE OUTLET USE SUBSCRIPT TO IDENTIFY TYPE IN SPECS	E068		DUCT SMOKE DETECTOR (PHOTOELECTRIC)
E034		RECEPTACLE RACEWAY	E069		MAGNETIC DOOR HOLDER
E035		SINGLE POLE SWITCH - USE SUBSCRIPT TO DESIGNATE CONTROL OF PARTICULAR OUTLETS	E070		PRESSURE SWITCH
E036		*=2 DOUBLE POLE SWITCH	E071		FLOW SWITCH
E037		*=3 THREE-WAY SWITCH	E072		VALVE SUPERVISORY SWITCH
E038		*=4 FOUR-WAY SWITCH	E073		END OF LINE DEVICE
E039		*=WP WEATHERPROOF SWITCH	E074		FIRE ALARM CONTROL PANEL
E040		*=K KEY OPERATED SWITCH	E075		FIRE ALARM RACEWAY
E041		DIMMER SWITCH - NUMBER INDICATES WATTAGE	E075A		CLOCK OUTLET
		PHOTOCELL	E075B		THERMOSTAT
		REMOTE CONTROL SWITCH 6 POLE, 30 AMPS	E076		CILING SPEAKER
		2'X4' FLUORESCENT LIGHT FIXTURE A=FIXTURE TYPE 1=CIRCUIT NUMBER	E077		WALL SPEAKER
		1'X4' FLUORESCENT CONTROLLING FIXTURE A=FIXTURE TYPE 1=CIRCUIT NUMBER	E078		TELECOMMUNICATIONS OUTLET
		1'X4' FLUORESCENT CONTROLLING FIXTURE A=FIXTURE TYPE 1=CIRCUIT NUMBER	E079		FLOOR MOUNTED TELECOMMUNICATIONS OUTLET
		2'X2' FLUORESCENT LIGHT FIXTURE A=FIXTURE TYPE 1=CIRCUIT NUMBER			
		2'X2' FLUORESCENT LIGHT FIXTURE A=FIXTURE TYPE 1=CIRCUIT NUMBER			
		CEILING MOUNTED LIGHT FIXTURE WALL MOUNTED INCANDESCENT FIXTURE			

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