FIRE ALARM ABBREVIATIONS:

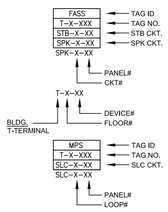
A	AMPERES
AC	ALTERNATING CURRENT
ADAAG	AMERICAN DISABILITY ACT ACCESSIBILTY GUIDELINES
AF	AMPERES, FRAME
AFCI	ARC FAULT CIRCUIT INTERRUPTER
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AIC	AMPERES, INTERRUPTING CAPACITY
AIR	AMPERES, INTERRUPTING RATING
ARP	AMPERES, RATING PLUG
AT	AMPERES, TRIP
ATC	AUTOMATIC TEMPERATURE CONTROL
AWG	AMERICAN WIRE GAUGE
BPS	BOOSTER POWER SUPPLY
C OR CND	CONDUIT
DD	DUCT DETECTOR
DIP	DOOR INTERFACE PANEL
EOL OR EOLR	END-OF-LINE (RESISTOR)
F.M.	FACTORY MUTUAL
FAAP	FIRE ALARM ANNUNCIATOR PANEL
FACP	FIRE ALARM CONTROL PANEL
FAP	FIRE ALARM PANEL
FMC	FLEXIBLE METAL CONDUIT
FP	FIRE PROTECTION
G	WIREGUARD
GFCI OR GFI	GROUND FAULT CIRCUIT INTERRUPTER
HTD	HEAT DETECTOR
Hz	HERTZ
IDF	INTERMEDIATE DISTRIBUTION FRAME
KA	KILO AMPERES
KCMIL	KILO CIRCULAR MILS
KVA	KILO VOLT AMPERES
KW	KILO WATTS
LFMC	LIQUID-TIGHT FLEXIBLE METAL CONDUIT
MCA	MINIMUM CIRCUIT AMPACITY
MCB	MAIN CIRCUIT BREAKER
MCP	MOTOR CONTROL PANEL
MDF	MAIN DISTRIBUTION FRAME
MFS	MAXIMUM FUSE SIZE
MIN	MINIMUM
MLO	MAIN LUGS ONLY
MPS	MANUAL PULL STATION
MOCP	MAXIMUM OVERCURRENT PROTECTION
MOPD	MAXIMUM OVERCURRENT PROTECTIVE DEVICE
NEC	NATIONAL ELECTRIC CODE
OVHD	OVERHEAD
PH	PHASE
PWM	PORTLAND INTERNATIONAL JETPORT
RGS	RIGID GALVANIZED STEEL
RMC	RIGID METAL CONDUIT
RMS	ROOT-MEAN-SQUARE
SAP	FIRE ALARM PANEL
SCCR	SHORT CIRCUIT CURRENT RATING
SLC	SIGNALING LINE CIRCUIT
SMK	SMOKE DETECTOR
SYM	SYMMETRICAL
TBD	TO BE DETERMINED
TDDE	TIME-DELAY DUAL ELEMENT (FUSES)
TSP	TWISTED SHIELDED PAIR
UL	UNDERWRITERS LABORATORIES
UON	UNLESS OTHERWISE NOTED
V	VOLTS
WCR	WITHSTAND CURRENT RATING
Z	IMPEDANCE
(E)	EXISTING DEVICE TO REMAIN
(R)	DEVICE TO BE REMOVED
(N)	NEW DEVICE

FIRE ALARM SYMBOLS:

AMP	AMP
ANN	ANNUNCIATOR PANEL
BPS	BOOSTER POWER SUPPLY
TRAN	TRANSPONDER
FACP	FIRE ALARM CONTROL PANEL
CM	CONTROL MODULE
DIP	DOOR INTERFACE PANEL
FCAP	FIRE COMMAND ANNUNCIATOR PANEL
	FIREMAN'S PHONE JACK
FS	FLOW SWITCH
	HEAT DETECTOR
IR	INTERPOSING RELAY
F	MANUAL PULLSTATION
MM	MONITOR MODULE
MCP	MOTOR CONTROL PANEL (BAGGAGE SYSTEM)
(DD)	DUCT SMOKE DETECTOR
(S)	AIR SAMPLING DUCT SMOKE DETECTOR ('S' DENOTES SUPPLY AND 'R' DENOTES RETURN)
JB	JUNCTION BOX
	SMOKE DETECTOR
S	SPEAKER
15	HORN STROBE (# DENOTES CANDELA RATING)
S 15	SPEAKER STROBE (# DENOTES CANDELA RATING)
S G 15	SPEAKER STROBE WITH WIRE GUARD (# DENOTES CANDELA RATING)
15	STROBE (# DENOTES CANDELA RATING)
15	CEILING MOUNTED SPEAKER STROBE (# DENOTES CANDELA RATING)
TS	TAMPER SWITCH
J	DISCONNECT SWITCH
MB	MASTER BOX FOR FIRE DEPARTMENT SIGNAL TRANSMISSION
R	RELAY
SP	SYSTEM PRINTER

XX — DETAIL NO.
FAX.XX — DWG. NO.

DEVICE TAG IDENTIFICATION:



SYMBOLS, LEGENDS AND ABBREVIATIONS

SCALE: NOT TO SCALE

SHEET NOTES

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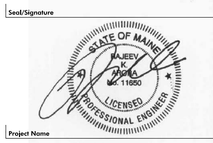

Project Name
PWM TERMINAL EXPANSION

Project Number

CAD File Name
FA0.01

Description
FIRE ALARM
SYMBOLS, LEGENDS & ABBREVIATIONS

Scale
As Indicated

FA00.01

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