

FIRE ALARM SYMBOL LIST

CONTROL UNITS (PANELS) SYMBOLS

- FIRE ALARM CONTROL PANEL
- FIRE ALARM DATA GATHERING PANEL
- FIRE ALARM TRANSDUCER
= TRANSDUCER NUMBER
- FIRE ALARM ANNUCIATOR
- NOTIFICATION CIRCUIT POWER BOOSTER PANEL
- FIRE ALARM TERMINAL CABINET
- BATTERY CABINET
- VOICE EVACUATION CONTROL UNIT
- REMOTE VOICE EVACUATION MICROPHONE
- GRAPHIC ANNUCIATOR PANEL
- UNINTERRUPTIBLE POWER SUPPLY
- CRT
- PRINTER
- EMERGENCY COMMUNICATIONS CONTROL UNIT
- FIRE SUPPRESSION CONTROL PANEL, 'XX' DENOTES SUPPRESSION TYPE:
PA = PRE-ACTION
HL = HALON
CA = CLEAN AGENT GAS
- FIRE SUPPRESSION CONTROL UNIT, 'XX' DENOTES SUPPRESSION TYPE:
PA = PRE-ACTION
HL = HALON
CA = CLEAN AGENT GAS
- AMPLIFIER RACK
- AUTONOMOUS CONTROL UNIT
- ELEVATOR STATUS/RECALL
- DIGITAL ALARM COMMUNICATOR TRANSMITTER
- POST-FIRE SMOKE PURGE PANEL
- SPRINKLER ALARM PANEL
- FIREFIGHTER'S SMOKE CONTROL PANEL

NOTIFICATION APPLIANCES SYMBOLS

- NOTIFICATION APPLIANCE SUBSCRIPTS ('XX')
WP = WEATHERPROOF
WG = WIRE GUARD
H = HIGH AUDIBLE SETTING
L = LOW AUDIBLE SETTING
C = CEILING MOUNT
#W = WATTAGE SETTING (n = SPEAKER TAP)
P = PENDENT
SL = SIGNAL LIGHT
RI = REMOTE INDICATOR
- HORN ONLY
C = CEILING MOUNT
- SPEAKER ONLY
C = CEILING MOUNT
- BELL - SINGLE STROKE
- BELL - TROUBLE
- GONG
- VISIBLE ONLY (STROBE) - WALL MOUNT
CD = CANDELA RATING/SETTING
- VISIBLE ONLY (STROBE) - CEILING MOUNT
CD = CANDELA RATING/SETTING
- COMBINATION HORN/VISIBLE
CD = CANDELA RATING/SETTING
C = CEILING MOUNT
- COMBINATION SPEAKER/VISIBLE
CD = CANDELA RATING/SETTING
C = CEILING MOUNT
- REMOTE INDICATOR - WALL MOUNT
- REMOTE ALARM INDICATING AND TEST SWITCH
- REMOTE INDICATOR - CEILING MOUNT

RELATED EQUIPMENT

- DOOR HOLDER
- DOOR CLOSER
- INTEGRATED SMOKE SENSOR AND DOOR CLOSER
- END OF LINE RESISTOR
- FIRE SERVICE OR EMERGENCY PHONE STATION STATION,
'X' DENOTES TYPE:
J = JACK
H = HANDSET
A = ACCESSIBLE
- ISOLATOR MODULE
(STYLE 6 OR 7 FAULT PROTECTION)
- JUNCTION BOX
- AIR SAMPLING DETECTOR PIPING (E.G. VESDA)

SIGNAL INITIATING DEVICES & ACTIVATION SWITCHES SYMBOLS

- MANUAL STATION - PULL STATION/FIRE ALARM BOX.
'XX' DENOTES TYPE:
CO2 = CARBON DIOXIDE
DC = DRY CHEMICAL
HL = HALON
F = FIRE ALARM
FO = FOAM
WC = WET CHEMICAL
CA = CLEAN AGENT
WM = WATER MIST
DL = DELUGE FIRE SPRINKLER
PRE = PREACTION
- ABORT SWITCH, 'XX' DENOTES TYPE:
CO2 = CARBON DIOXIDE
DC = DRY CHEMICAL
HL = HALON
F = FIRE ALARM
FO = FOAM
WC = WET CHEMICAL
CA = CLEAN AGENT
WM = WATER MIST
DL = DELUGE FIRE SPRINKLER
PRE = PREACTION
- HEAT DETECTOR/SENSOR (THERMAL DETECTION) ORIENTATION NOT TO BE CHANGED
- HEAT DETECTOR/SENSOR, 'XX' DENOTES TYPE:
R/F = COMBINATION RATE OF RISE/FIXED TEMPERATURE
R/C = RATE COMPENSATION
F = FIXED TEMPERATURE
R = RATE OF RISE ONLY
- HEAT DETECTOR - LINE TYPE
- SMOKE DETECTOR/SENSOR, 'XX' DENOTES TYPE:
AS = AIR SAMPLING
P = PHOTOELECTRIC
I = IONIZATION
R = RELAY BASE
SS = SINGLE STATION
SB = SOUNDER BASE
ID = IN DUCT
- SMOKE/HEAT DETECTOR/SENSOR COMBINATION
- SMOKE DETECTOR/SENSOR - BEAM TRANSMITTER
- SMOKE DETECTOR/SENSOR - BEAM RECEIVER
- SMOKE DETECTOR/SENSOR FOR DUCT
- GAS DETECTOR/SENSOR, 'XX' DENOTES TYPE:
CO = CARBON MONOXIDE
CO2 = CARBON DIOXIDE
HCL = HYDROGEN CHLORIDE
CH4 = METHANE
- FLAME DETECTOR, 'XX' DENOTES TYPE:
UV = ULTRAVIOLET
IR = INFRARED
UV/IR = COMBINATION ULTRAVIOLET/INFRARED
VR = VISIBLE RADIATION
- FLOW DETECTOR/SWITCH
- PRESSURE DETECTOR/SWITCH
- VALVE SUPERVISORY SWITCH
- LEVEL DETECTOR/SWITCH, 'XX' DENOTES TYPE:
HI = HIGH
LO = LOW
- HIGH TEMPERATURE SWITCH
- LOW TEMPERATURE SWITCH
- ADDRESSABLE INPUT MODULE
- ADDRESSABLE OUTPUT MODULE
- ADDRESSABLE INPUT/OUTPUT MODULE
DENOTES NUMBER OF INPUTS AND OUTPUTS
- NON-ADDRESSABLE OUTPUT RELAY

AUXILIARY RADIO COMMUNICATION SYSTEM

- DIPOLE ANTENNA
- LOW PROFILE ANTENNA
- AUXILIARY RADIO COMMUNICATION SYSTEM
- DEDICATED RADIO CONSOLE
- RADIO AMPLIFICATION UNIT
- POWER DIVIDER



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REV	DESCRIPTION	DATE
0	ISSUED FOR CONSTRUCTION	2-27-17

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2-27-17

CURRENT ISSUE STATUS:

PROJECT NORTH:
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**MAINE MEDICAL CENTER
BRAMHALL CAMPUS
MRI #1 REPLACEMENT**
PORTLAND, MAINE

Fire Alarm Cover Sheet

SHEET TITLE:
0

SCALE: NTS

PROJECT MANAGER:	PROJECT NO: B160143-004
AVE OF RECORD:	
JOB CAPTAIN:	
DRAWN BY: AJR	FA0.0
SMRT FILE:	SHEET No.

ELECTRICAL DRAWING LIST	
DRAWING NO.	DRAWING TITLE
E0.0	FIRE ALARM COVER SHEET
E1.0	FIRE ALARM FLOOR PLAN - DEMOLITION AND NEW