

## LEGEND

<p><b>EMG / NL</b></p> <p>□ 2X4 LIGHT FIXTURE ( # INDICATES TYPE PER FIXTURE SCHEDULE)</p> <p>□ 1X4 LIGHT FIXTURE ( # INDICATES TYPE PER FIXTURE SCHEDULE, DIAGONAL LINE DENOTES NIGHT LIGHT)</p> <p>○ DOWN LIGHT FIXTURE ( # INDICATES TYPE PER FIXTURE SCHEDULE)</p> <p>S SINGLE POLE SWITCH – MOUNTED 48" AFF TO TOP</p> <p>S3 THREE WAY SWITCH – MOUNTED 48" AFF TO TOP</p> <p>S4 FOUR WAY SWITCH – MOUNTED 48" AFF TO TOP</p> <p>SM MOTION SENSING SWITCH</p> <p>S<sup>HRV</sup> UNIT EXHAUST FAN SWITCH</p> <p>⊕ SPECIALTY OUTLET</p> <p>⊕ GFI RECEPTACLE SUBSCRIPT IS FOR COUNTER HEIGHT OR WP FOR WEATHER PROOF</p> <p>⊕ DUPLEX CONVENIENCE OUTLET 18" AFF TO CENTER EXCEPT AS NOTED</p> <p>⊕ DOUBLE DUPLEX CONVENIENCE OUTLET 18" AFF TO CENTER EXCEPT AS NOTED</p> <p>⊙ JUNCTION BOX - SIZED AS REQUIRED</p> <p>□ DISCONNECT SWITCH - FUSED AS REQUIRED (DIAGONAL LINE INDICATES FUSED)</p> <p>⊗ ELECTRIC MOTOR CONTROLLER</p> <p>⊗ EXIT LIGHT ATLITE #PNLRU W/LED LAMPS BATTERY BACKUP</p> <p>⊗ EBU - EMERGENCY LIGHT BATTERY UNIT. 120V VOLT AC. BATTERIES TO BE RATED FOR 90 MINUTES FOR CONNECTED LOAD.</p> <p>▲ TEL/DATA RECEPTACLES ( HALF SHADED DENOTES TELEPHONE AND DATA, CLEAR TELEPHONE ONLY, SOLID DENOTES DATA ONLY)</p> <p>⊞ POWER FLOOR BOX</p> <p>⊙ OS CEILING MOTION SENSOR</p> <p>⊞ R RELAY</p> <p>⊞ A ADA DOORBELL STROBE</p> <p>⊞ D ADA DOORBELL</p> <p>⊞ AOR AREA OF RESCUE</p> <p>GFI GROUND FAULT INTERRUPTER /W SURGE SUPPRESSOR</p> <p>EWC ELECTRIC WATER COOLER</p> <p>EF EXHAUST FAN</p> <p>WP WEATHERPROOF</p> <p>PC PARTIAL CIRCUIT</p> <p>FBO FURNISHED BY OTHERS</p> <p>C COUNTER HEIGHT ( SEE MILLWORK DRAWINGS FOR HEIGHT)</p> <p>H HOSPITAL GRADE W/RED FACE AND PLATE. IF GFI, DEVICE TO HAVE SURGE SUPPRESSOR</p> <p>IG ISOLATED GROUND OUTLET /W SURGE SUPPRESSOR. ORANGE FACE AND PLATE</p> <p>ST MANUAL THERMAL OVERLOAD SWITCH</p> <p>BD BUSS DUCT</p> <p>DTT DRY TYPE TRANSFORMER</p> <p>C</p>	<p>BODINE EMG. BALLASTED NIGHT LIGHT FIXTURE</p> <p>( # INDICATES TYPE PER FIXTURE SCHEDULE)</p> <p>( # INDICATES TYPE PER FIXTURE SCHEDULE, DIAGONAL LINE DENOTES NIGHT LIGHT)</p> <p>( # INDICATES TYPE PER FIXTURE SCHEDULE)</p> <p>– MOUNTED 48" AFF TO TOP</p> <p>– MOUNTED 48" AFF TO TOP</p> <p>– MOUNTED 48" AFF TO TOP</p> <p>MOTION SENSING SWITCH</p> <p>UNIT EXHAUST FAN SWITCH</p> <p>SPECIALTY OUTLET</p> <p>GFI RECEPTACLE SUBSCRIPT IS FOR COUNTER HEIGHT OR WP FOR WEATHER PROOF</p> <p>DUPLEX CONVENIENCE OUTLET 18" AFF TO CENTER EXCEPT AS NOTED</p> <p>DOUBLE DUPLEX CONVENIENCE OUTLET 18" AFF TO CENTER EXCEPT AS NOTED</p> <p>JUNCTION BOX - SIZED AS REQUIRED</p> <p>DISCONNECT SWITCH - FUSED AS REQUIRED (DIAGONAL LINE INDICATES FUSED)</p> <p>ELECTRIC MOTOR CONTROLLER</p> <p>EXIT LIGHT ATLITE #PNLRU W/LED LAMPS BATTERY BACKUP</p> <p>EBU - EMERGENCY LIGHT BATTERY UNIT. 120V VOLT AC. BATTERIES TO BE RATED FOR 90 MINUTES FOR CONNECTED LOAD.</p> <p>TEL/DATA RECEPTACLES ( HALF SHADED DENOTES TELEPHONE AND DATA, CLEAR TELEPHONE ONLY, SOLID DENOTES DATA ONLY)</p> <p>POWER FLOOR BOX</p> <p>CEILING MOTION SENSOR</p> <p>RELAY</p> <p>ADA DOORBELL STROBE</p> <p>ADA DOORBELL</p> <p>AREA OF RESCUE</p> <p>GROUND FAULT INTERRUPTER /W SURGE SUPPRESSOR</p> <p>ELECTRIC WATER COOLER</p> <p>EXHAUST FAN</p> <p>WEATHERPROOF</p> <p>PARTIAL CIRCUIT</p> <p>FURNISHED BY OTHERS</p> <p>COUNTER HEIGHT ( SEE MILLWORK DRAWINGS FOR HEIGHT)</p> <p>HOSPITAL GRADE W/RED FACE AND PLATE. IF GFI, DEVICE TO HAVE SURGE SUPPRESSOR</p> <p>ISOLATED GROUND OUTLET /W SURGE SUPPRESSOR. ORANGE FACE AND PLATE</p> <p>MANUAL THERMAL OVERLOAD SWITCH</p> <p>BUSS DUCT</p> <p>DRY TYPE TRANSFORMER</p>
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### FIRE ALARM SYSTEM

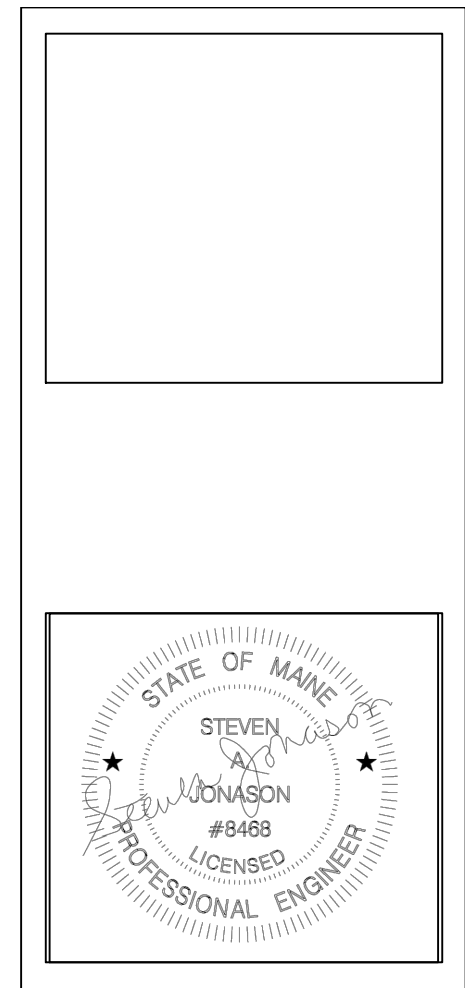
<p>⊞ F FIRE ALARM MANUAL STATION 48" AFF</p> <p>⊞ F⊙ FIRE ALARM HORN AND LIGHT UNIT - MOUNT 80" AFF EXCEPT NO CLOSER THAN 6" TO CEILING. NUMBER DENOTES CANDELA RATING</p> <p>⊞ T SPRINKLER TAMPER SWITCH</p> <p>⊞ FL SPRINKLER WATERFLOW SWITCH</p> <p>⊞ S⊙ FIRE ALARM VISUAL UNIT ( NUMBER DENOTES CANDELA RATING ) 6'8" AFF</p> <p>⊞ S FIRE ALARM SMOKE DETECTOR "E" SUBSCRIPT DENOTES ELEVATOR RECALL.</p> <p>⊞ S<sub>CO</sub> FIRE ALARM SMOKE/CO COMBINATION DETECTOR</p> <p>⊞ ANN FIRE ALARM ANNUNCIATOR</p> <p>⊞ FACP FIRE ALARM CONTROL PANEL</p>	<p>FIRE ALARM MANUAL STATION 48" AFF</p> <p>FIRE ALARM HORN AND LIGHT UNIT - MOUNT 80" AFF EXCEPT NO CLOSER THAN 6" TO CEILING. NUMBER DENOTES CANDELA RATING</p> <p>SPRINKLER TAMPER SWITCH</p> <p>SPRINKLER WATERFLOW SWITCH</p> <p>FIRE ALARM VISUAL UNIT ( NUMBER DENOTES CANDELA RATING ) 6'8" AFF</p> <p>FIRE ALARM SMOKE DETECTOR "E" SUBSCRIPT DENOTES ELEVATOR RECALL.</p> <p>FIRE ALARM SMOKE/CO COMBINATION DETECTOR</p> <p>FIRE ALARM ANNUNCIATOR</p> <p>FIRE ALARM CONTROL PANEL</p>
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### GENERAL NOTES:

- 1) ALL BRANCH CIRCUITS TO BE TYPE MC CABLE.
- 2) ALL ELECTRICAL MUST MEET NEC AND LOCAL CODES.
- 3) TELEPHONE AND DATA WIRING BY OTHERS
- 4) TEMPERATURE CONTROL WIRING BY OTHERS

## DRAWINGS

<b>E100-1ST FLOOR/ SITE</b>
<b>E200-SAMPLE UNIT</b>
<b>E201- UNIT LAYOUT - SECTION A</b>
<b>E202 - UNIT LAYOUT - SECTION B</b>
<b>E203 - UNIT LAYOUT - SECTION C</b>
<b>E204 - UNIT LAYOUT - UNIQUE UNITS</b>
<b>E205 - ROOFTOP POWER</b>
<b>E300 - ONE LINE/SCHEDULES</b>



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TITLE:  
**LEGEND**

SCALE: -

DATE: 07.03.15

SHEET:  
**E100**