



**Bennett**  
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CONSULTING ENGINEERS  
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PEAKS ISLAND V.O.A.  
SENIOR HOUSING FACILITY  
CENTRAL AVE.  
PEAKS ISLAND, MAINE

TITLE	
LEGEND	
SCALE	NONE
DATE	2-11-04
SHEET	
	E100

DRAWINGS	
EQD-LEGENDS	
EQD-ROOM LAYOUTS	
EQD-FLOOR LAYOUTS	
EQD-DETAILS	

GENERAL NOTES:	
1)	ALL BRANCH CIRCUITS TO BE TYPE NM-CABLE.
2)	ALL ELECTRICAL WORK TO BE PER LOCAL CODES.
3)	TELEPHONE AND DATA WIRING BY OTHERS.
4)	TEMPERATURE CONTROL WIRING BY OTHERS.
5)	MEDICAL EXAM ROOMS TO BE IN HOSPITAL GRADE INC WIRING AND DEVICES.

**LEGEND**

- CABLE TRAY FOR COMMUNICATIONS AT BAR JOIST
  - BODINE EMG. BALLASTED NIGHT LIGHT FIXTURE
  - 2X4 LIGHT FIXTURE ( # INDICATES TYPE PER FIXTURE SCHEDULE)
  - 1X4 LIGHT FIXTURE ( # INDICATES TYPE PER FIXTURE SCHEDULE, DIAGONAL LINE DENOTES NIGHT LIGHT)
  - DOWN LIGHT FIXTURE ( # INDICATES TYPE PER FIXTURE SCHEDULE)
  - SINGLE POLE SWITCH - MOUNTED 48" AFF TO TOP
  - THREE WAY SWITCH - MOUNTED 48" AFF TO TOP
  - FOUR WAY SWITCH - MOUNTED 48" AFF TO TOP
  - SPECIALTY OUTLET
  - SPLIT SWITCHED DUPLEX CONVENIENCE OUTLET 18" AFF TO CENTER EXCEPT AS NOTED
  - DUPLEX CONVENIENCE OUTLET 18" AFF TO CENTER EXCEPT AS NOTED (ARC - ARC FAULT)
  - 208 V RECEPTACLE
  - DOUBLE DUPLEX CONVENIENCE OUTLET 18" AFF TO CENTER EXCEPT AS NOTED
  - JUNCTION BOX - SIZED AS REQUIRED
  - POWER POLE CONNECTION. PANEL AND CIRCUITING AS INDICATED
  - DISCONNECT SWITCH - FUSED AS REQUIRED (DIAGONAL LINE INDICATES FUSED)
  - ELECTRIC MOTOR CONTROLLER
  - EXIT LIGHT AT/LITE #PNLRU W/LED LAMPS BATTERY BACKUP
  - EBU - EMERGENCY LIGHT BATTERY UNIT. 120V VOLT AC. BATTERIES TO BE RATED FOR 90 MINUTES FOR CONNECTED LOAD.
  - TEL/DATA RECEPTACLES ( HALF SHADED DENOTES TELEPHONE AND DATA, CLEAR TELEPHONE ONLY)
  - POWER FLOOR BOX
  - FRACTIONAL HP MOTOR
  - MECHANICAL EQUIPMENT
  - PANELXX - PANELBOARD- SEE SCHEDULES FOR CIRCUITING
  - GROUND FAULT INTERRUPTER /W SURGE SUPPRESSOR
  - ELECTRIC WATER COOLER
  - EXHAUST FAN
  - WEATHERPROOF
  - PARTIAL CIRCUIT
  - FURNISHED BY OTHERS
  - COUNTER HEIGHT ( SEE MILLWORK DRAWINGS FOR HEIGHT)
  - HOSPITAL GRADE W/RED FACE AND PLATE. IF GFI, DEVICE TO HAVE SURGE SUPPRESSOR
  - ISOLATED GROUND OUTLET /W SURGE SUPPRESSOR. ORANGE FACE AND PLATE
  - MANUAL THERMAL OVERLOAD SWITCH
  - BUSS DUCT
  - DRY TYPE TRANSFORMER
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- FIRE ALARM SYSTEM**
- FIRE ALARM MANUAL STATION 48" AFF
  - FIRE ALARM HORN AND LIGHT UNIT - MOUNT 80" AFF EXCEPT NO CLOSER THAN 6" TO CEILING. NUMBER DENOTES CANDELA RATING
  - SPRINKLER TAMPER SWITCH
  - SPRINKLER WATERFLOW SWITCH
  - FIRE ALARM VISUAL UNIT ( NUMBER DENOTES CANDELA RATING ) 6'8" AFF
  - FIRE ALARM SMOKE DETECTOR - (SS DENOTES SINGLE STATION , SSS DENOTES SINGLE STATION WITH STORBE)
  - FIRE ALARM HORN AND LIGHT UNIT - MOUNT 80" AFF EXCEPT NO CLOSER THAN 6" TO CEILING. NUMBER DENOTES CANDELA RATING (MS DENOTES MINI STROBE)

