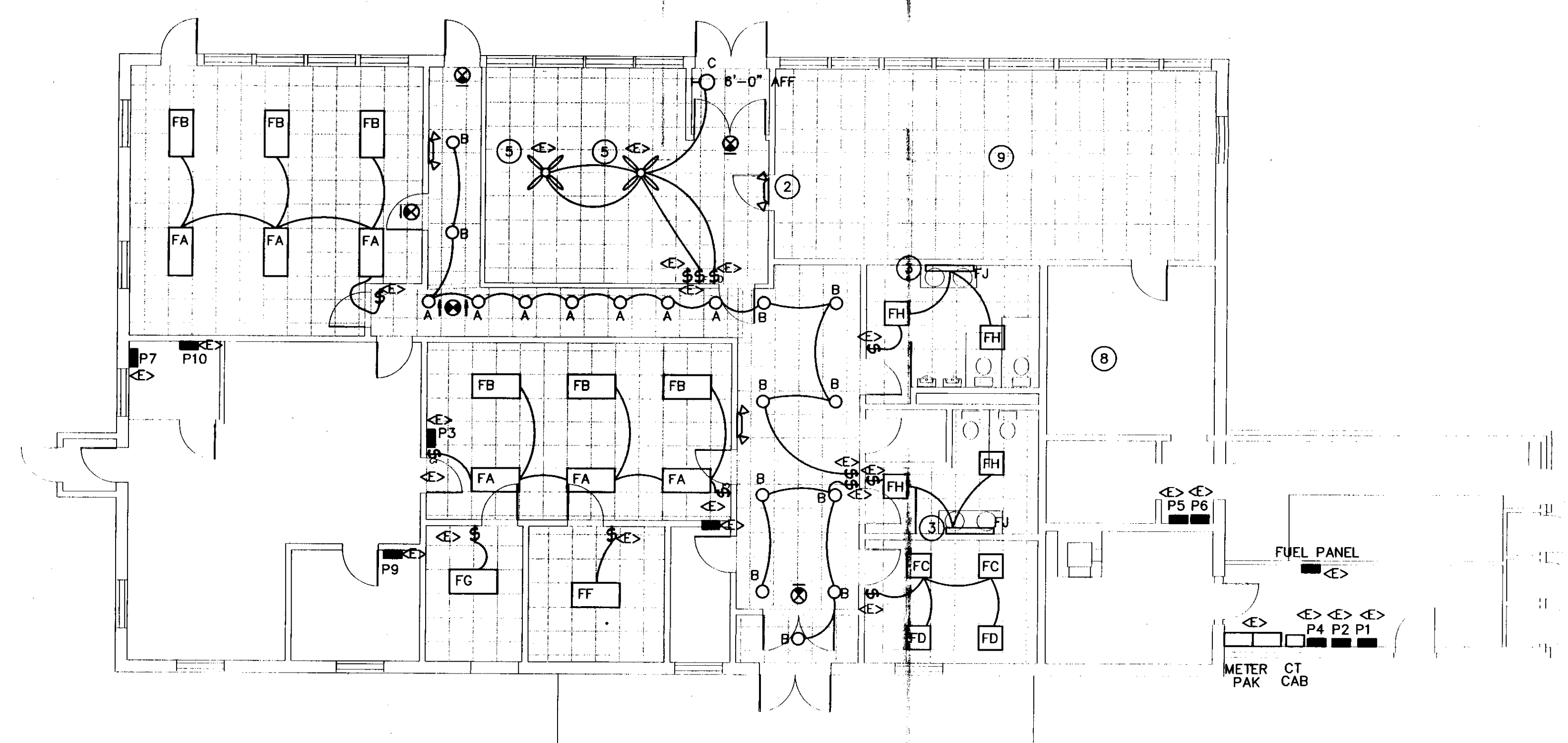


**FLOOR PLAN - ELECTRICAL DEMOLITION**  
SCALE: 1/8" = 1'-0"

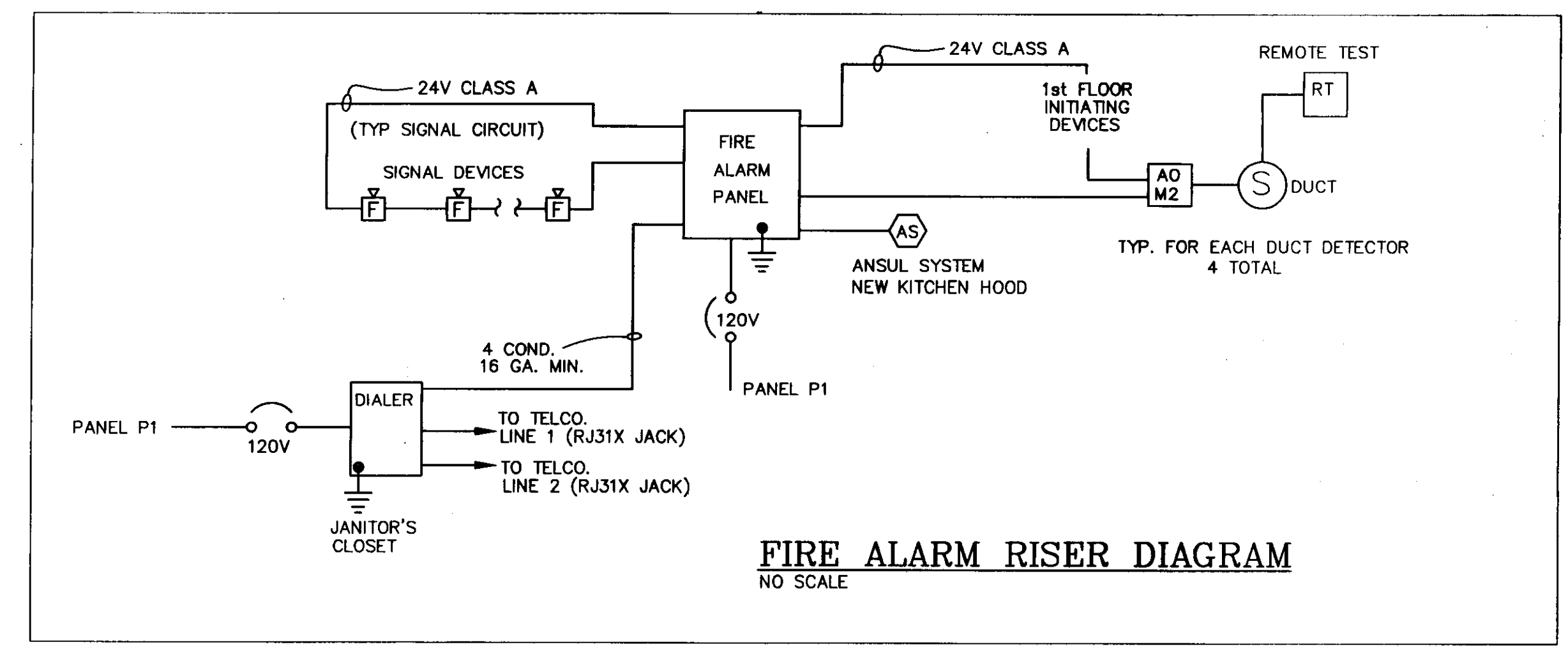


**FLOOR PLAN - ELECTRICAL LIGHTING**  
SCALE: 1/8" = 1'-0"

ELECTRICAL LEGEND	
	FLOURESCENT FIXTURE
	LIGHT FIXTURE
	EXIT LIGHT
	EMERGENCY LIGHT
	SWITCH - SINGLE POLE
	SWITCH - SINGLE POLE WITH OIL BURNER PLATE
	SWITCH - DIMMER
	SWITCH - FAN SPEED CONTROL
	MOTOR STARTER PROV. BY MC, INSTALLED BY EC
	SAFETY DISCONNECT PROV. AND INSTALLED BY EC.
	PANEL
	BRANCH CIRCUIT
	JUNCTION BOX
	DUPLEX RECEPTACLE
	DUPLEX RECEPTACLE - COUNTER HEIGHT
	SPECIAL PURPOSE OUTLET
	120V THERMOSTAT PROVIDED BY MC, INSTALLED BY EC.
	TIMECLOCK
	MOTOR
	CEILING SPEAKER
	FIRE ALARM HORN/STROBE (NUMBER INDICATES CANDELA)
	FIRE ALARM STROBE (NUMBER INDICATES CANDELA)
	MANUAL FIRE ALARM PULL STATION - 48" AFF
	ITEMS TO BE REMOVED, ALL WIRING TO BE REMOVED BACK TO SOURCE
	EC ELECTRICAL CONTRACTOR (DIVISION 16)
	MC MECHANICAL CONTRACTOR (DIVISION 15)
	GC GENERAL CONTRACTOR
	ES EQUIPMENT SUPPLIER
	GFI GROUND FAULT INTERRUPTER
	AFF ABOVE FINISH FLOOR
	EXISTING
	DUCT DUCT SMOKE DETECTOR, LOCATED IN SUPPLY DUCTWORK

- GENERAL NOTES:**
- ALL EXISTING ELECTRICAL PANELS ARE TO REMAIN. REFER TO ONE-LINE DIAGRAM CHANGES TO POWER DISTRIBUTION.
  - EQUIPMENT AND MATERIALS REMOVED OR DEMOLISHED AND NOT TO BE REINSTALLED BY THE EC SHALL BE CLASSIFIED BY THE OWNER AS SALVAGE OR SCRAP. THOSE CLAIMED BY THE OWNER SHALL BE DELIVERED TO THE OWNER BY THE EC WHERE DIRECTED AT THE SITE. THOSE NOT CLAIMED BY THE OWNER SHALL BECOME PROPERTY OF THE EC AND SHALL BE LEGALLY REMOVED FROM THE SITE AND PREMISES.
  - ANY PLACE WHERE THE CONTRACTOR PENETRATES, CUTS AND/OR REMOVES WALLS, CEILINGS, OR WOODWORK, CONTRACTOR IS TO REPLACE, PATCH AND PAINT FINISH SURFACES TO ORIGINAL FINISHES.
  - FIELD VERIFY ALL DIMENSIONS BEFORE COMMENCEMENT OF WORK. NOTIFY ENGINEER OF ANY ERRORS.
  - REFER TO THE ARCHITECTURAL REFLECTED CEILING PLANS FOR FINAL LOCATIONS OF LIGHTS.
  - REFER TO THE ARCHITECTURAL PLANS FOR EXTENT OF DEMOLITION WORK TO BE PERFORMED.
  - ALL UNUSED, DISCONNECTED, AND ABANDONED WRING AND CONDUIT TO BE REMOVED BACK TO SOURCE.
  - STARTERS ARE PROVIDED BY MC, INSTALLED BY EC. EC TO PROVIDE ALL DISCONNECT SWITCHES UNLESS SHOWN OTHERWISE.
  - THE EXISTING FACILITY WILL BE OCCUPIED AND FUNCTIONING DURING THE ENTIRE DURATION OF CONSTRUCTION. CARE SHOULD BE TAKEN WHEN WORKING IN OR AROUND OCCUPIED SPACES. THERE WILL BE NO INTERRUPTION IN POWER WITHOUT
  - ALL RECEPTACLES AND DEVICES TO REMAIN SHALL HAVE COVERS.
  - REFER TO THE ARCHITECTURAL PLANS FOR EXTENT OF DEMOLITION WORK TO BE PERFORMED BY THE GENERAL CONTRACTOR. ALL ITEMS REQUIRED TO BE REMOVED SHALL HAVE THE POWER DISCONNECTED BY THE EC.
  - WHEREVER NEW MECHANICAL INSTALLATIONS INTERFERE WITH EXISTING ELECTRICAL EQUIPMENT AND/OR CONDUIT, THE EC SHALL MOVE THE ELECTRICAL DEVICE TO ACCOMMODATE THE NEW MECHANICAL INSTALLATION. EC AND MC SHALL COORDINATE ALL INSTALLATIONS.

- KEYED NOTES:**
- REMOVE AIR CONDITIONER AND UNIT VENTILATOR FEEDERS AND ALL OTHER ASSOCIATED WIRING BACK TO SOURCE.
  - REMOVE EXISTING EMERGENCY LIGHT, STORE, REINSTALL BELOW NEW SUSPENDED CEILING. REFER TO NEW LIGHTING PLAN.
  - REMOVE EXISTING FIXTURE, REPLACE WITH NEW, REFER TO NEW LIGHTING PLAN.
  - REMOVE EXISTING SPEAKER AND ALL WIRING BACK TO SOURCE.
  - EXISTING FANS TO REMAIN, COORDINATE WITH CEILING INSTALLER TO REMOVE AND REINSTALL IN SAME LOCATION. MOUNTING MAY REMAIN, MOVE EXISTING ESCUTCHEON TO NEW CEILING.
  - EXISTING FAN ON ROOF TO BE REPLACED, DISCONNECT POWER AS REQUIRED. REFER TO NEW POWER PLAN FOR NEW FAN LOCATION. COORDINATE WITH MC.
  - REMOVE ALL WIRING ASSOCIATED WITH EXISTING KITCHEN HOOD AND THRU-WALL FAN.
  - COORDINATE KITCHEN LIGHT LOCATIONS WITH NEW MECHANICAL INSTALLATIONS. MOVE LIGHTS AND/OR CONDUIT AND WIRING AS NEEDED.
  - PORTIONS OF EXISTING CEILING WILL NEED TO BE REMOVED AND REPLACED. EC SHALL REMOVE AND REPLACE LIGHT FIXTURES AS REQUIRED FOR NEW DUCTWORK. COORDINATE WITH MC.



**FIRE ALARM RISER DIAGRAM**  
NO SCALE

STATE OF VERMONT  
DEPARTMENT OF BUILDINGS and GENERAL SERVICES  
AGENCY OF ADMINISTRATION  
MONTPELIER, VERMONT

E. F. KNAPP AIRPORT TERMINAL  
BERLIN, VERMONT

ELECTRICAL RENOVATIONS

DATE: 7/21/2000	SCALE: AS SHOWN	REVISIONS:	CAD FILE: KNAPPE1	DWG NO. E-1
DRAWN BY: ASG	APPROVED BY: E.E.P.		SHEET: 7 OF 8	

**Pearson & Associates**  
MECHANICAL & ELECTRICAL ENGINEERS  
P.O. BOX 610; STOWE, VERMONT 05672  
TEL.(802) 253-9607 FAX.(802) 253-9290  
EMAIL: pearson@stowevt.net