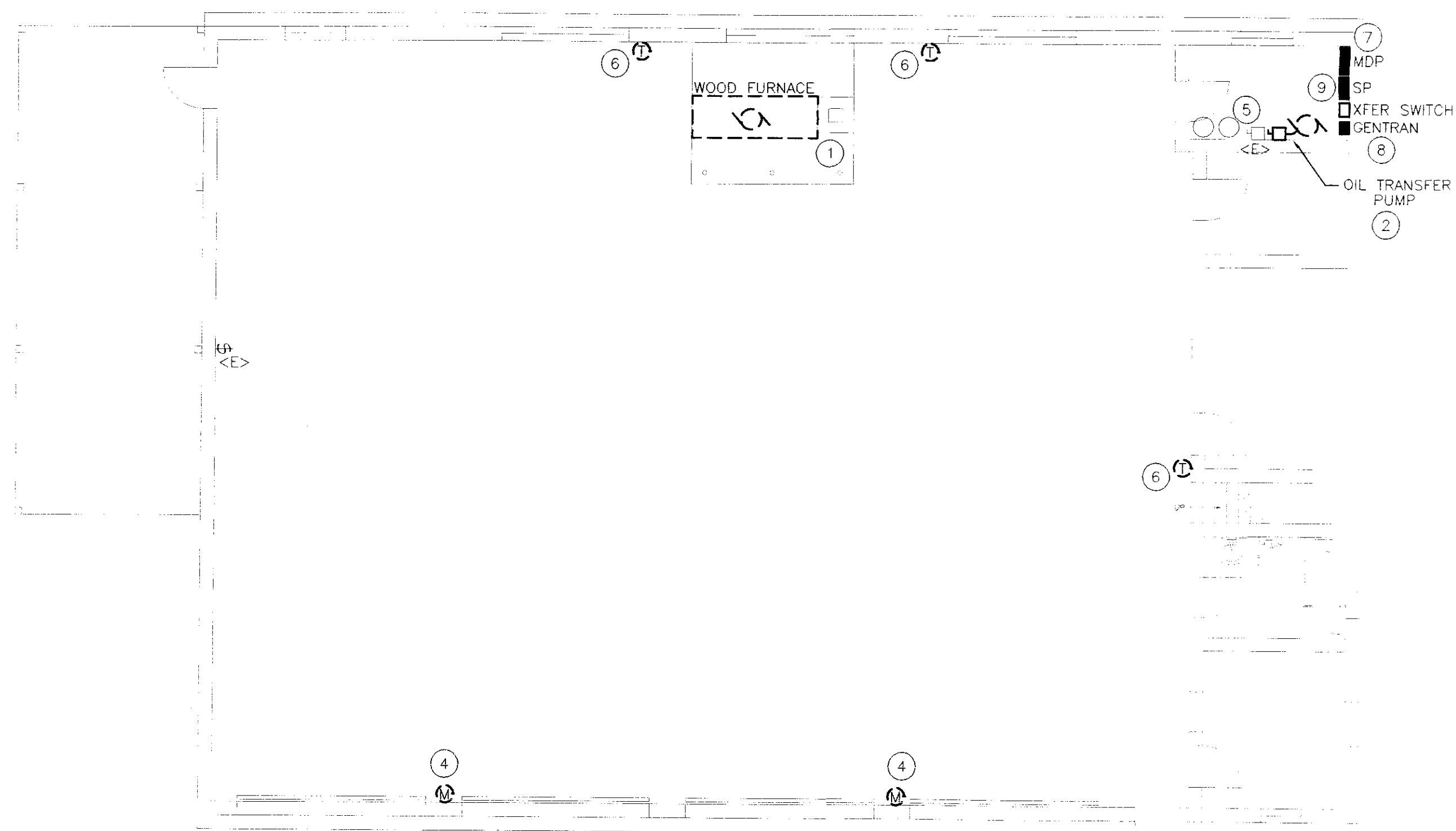
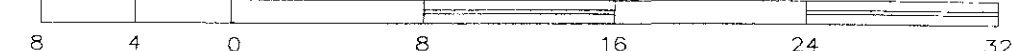


MEZZANINE LEVEL DEMOLITION PLAN

SCALE: 1/8" = 1'-0"

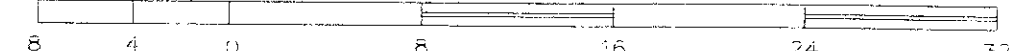
HORIZONTAL SCALE IN FEET



FIRST FLOOR DEMOLITION PLAN

SCALE: 1/8" = 1'-0"

HORIZONTAL SCALE IN FEET



KEYED NOTES:

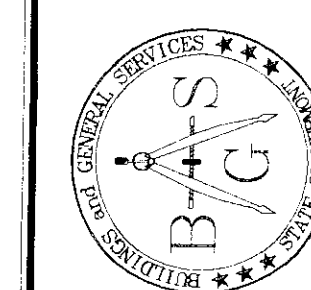
- 1 REMOVE ALL ELECTRICAL WIRING ASSOCIATED WITH FURNACE. LEAVE WIRING IN J-BOX. LABEL J-BOX WITH PANEL ORIGIN. DISCONNECT WIRING IN PANEL. LABEL WIRING. REMOVE ALL CONTROL WIRING & ABANDONED EQUIPMENT BACK TO SOURCE.
- 2 REMOVE ALL ELECTRICAL WIRING ASSOCIATED WITH OIL PUMP BACK TO SOURCE. REMOVE ALL CONTROL WIRING & ABANDONED EQUIPMENT BACK TO SOURCE.
- 3 REMOVE EXISTING MOTORIZED DAMPER & WIRING BACK TO SOURCE.
- 4 DISCONNECT & REMOVE ALL WIRING FOR EXISTING HOUR-METERS FOR FURNACES BACK TO SOURCE.
- 5 EXISTING WELL PUMP CIRCUIT & PRESSURE TANK CURRENTLY FED FROM PANEL "SP" & CENTRAN. REMOVE CIRCUIT FROM CENTRAN & SPLICE THROUGH SO THAT IT WILL NOT OPERATE WITH THE GENERATOR. REFER TO NEW CENTRAN PANEL SCHEDULE ON SHEET E-2.
- 6 REMOVE ALL THERMOSTATS & ASSOCIATED WIRING BACK TO SOURCE.
- 7 EXISTING PANEL "MDP" IS A SQUARE D NOOB PANELBOARD. REMOVE THE DEFECTIVE 2-POLE 100 AMP BREAKER & DISCARD. THERE ARE (2) SPARE SINGLE-POLE 20 AMP BREAKERS & 1 SPACE. PROVIDE PANEL BLANKS AS REQUIRED.
- 8 THE EXISTING CENTRAN SWITCH WILL REMAIN TO SERVE THE EMERGENCY LOADS. AFTER REMOVAL OF THE TRANSFER SWITCH, REWIRE THE CENTRAN CIRCUITS PER CENTRAN PANEL SCHEDULE ON SHEET E-2.
- 9 THE EXISTING SUBPANEL "SP" IS CURRENTLY FED WITH A 2-POLE 100A BREAKER FROM PANEL MDP. THIS FEED FOR PANEL "SP" PASSES THRU THE XFER SWITCH. THE TRANSFER SWITCH IS NOT CONNECTED TO ANY OTHER SUPPLY. REMOVE THE XFER SWITCH, & REWIRE THE FEED TO PANEL "SP" FROM PANEL "MDP". REUSE THE EXISTING 100-AMP BREAKER & USE (3) #2 COPPER CONDUCTORS & A #4 GROUND. PROVIDE A NEUTRAL BAR IN PANEL "SP", & SEPARATE THE GROUNDS & NEUTRALS IN THIS PANEL. THE PANEL IS A 16-SPACE SQUARE D LOADCENTER.

DEMOLITION NOTES:

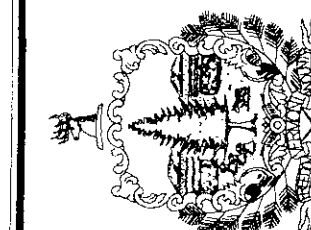
- A. EQUIPMENT AND MATERIALS REMOVED OR DEMOLISHED AND NOT TO BE REINSTALLED BY THE EC SHALL BE CLASSIFIED BY THE OWNER AS SALVAGE OR SCRAP. THOSE CLAIMED BY THE OWNER SHALL BE DELIVERED TO THE OWNER BY THE EC WHERE DIRECTED AT THE SITE. THOSE NOT CLAIMED BY THE OWNER SHALL BECOME PROPERTY OF THE EC AND SHALL BE LEGALLY REMOVED FROM THE SITE AND PREMISES.
- B. ANY PLACE WHERE THE CONTRACTOR PENETRATES, CUTS AND/OR REMOVES WALLS, CONTRACTOR IS TO REPLACE, PATCH AND PAINT WALLS TO ORIGINAL FINISHES.
- C. FIELD VERIFY ALL DIMENSIONS BEFORE COMMENCEMENT OF WORK. NOTIFY ENGINEER OF ANY ERRORS.
- D. REFER TO THE MECHANICAL PLANS FOR EXTENT OF DEMOLITION WORK TO BE PERFORMED BY OTHER CONTRACTORS. ALL ITEMS THAT NEED TO BE REMOVED, SHALL HAVE THE POWER DISCONNECTED BY THE EC.
- E. NOT ALL DEVICES TO BE REMOVED OR DISCONNECTED ARE SHOWN. REFER TO MECH. PLANS FOR TOTAL EXTENT OF DEMOLITION WORK.
- F. BUILDING IS EXISTING. WIRING IN EXTERIOR WALLS SHALL BE FISHED OR SURFACE-MOUNTED AS NECESSARY. INTERIOR PARTITIONS ARE EXISTING. WIRING IN THESE WALLS MAY NEED TO BE FISHED. VISIT THE SITE FOR FULL EXTENT OF EXISTING CONDITIONS. NO SURFACE RACEWAY TO BE INSTALLED WITHOUT WRITTEN AUTHORIZATION FROM ARCHITECT.

ELECTRICAL LEGEND

☒	MOTOR STARTER PROV. BY MC, INSTALLED BY EC	AFG	ABOVE FINISH GRADE
☐	DISCONNECT PROV. BY MC, INSTALLED BY EC.	AFF	ABOVE FINISH FLOOR
⚡	SWITCH - SINGLE POLE	EC	ELECTRICAL CONTRACTOR (DIVISION 16)
▨	ELECTRICAL PANEL	MC	MECHANICAL CONTRACTOR (DIVISION 15)
→	BRANCH CIRCUIT	GC	GENERAL CONTRACTOR
Ⓣ	24V THERMOSTAT PROV. & INSTALLED BY MC	ES	EQUIPMENT SUPPLIER
⚡ _{TV}	SWITCH - FIREMATIC	TYP.	TYPICAL OF ALL
⚡ _G	EMERGENCY SHUT-OFF SWITCH WITH RED PLATE	GEN	GENERATOR
		⊙	MOTOR



STATE OF VERMONT
Department of Buildings
and General Services
Agency of Administration
Montpelier, Vermont



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AGENCY OF TRANSPORTATION
NORTH HERO MAINTENANCE
GARAGE & OFFICE RENOVATIONS
NORTH HERO VERMONT

REVISIONS

SCALE: AS SHOWN
DATE: DEC. 2004
DRAWN BY: ASG
APPR. BY: FEP

AGENCY OF TRANSPORTATION
GARAGE & OFFICES

ELECTRICAL
DEMO PLAN

1 OF 2

