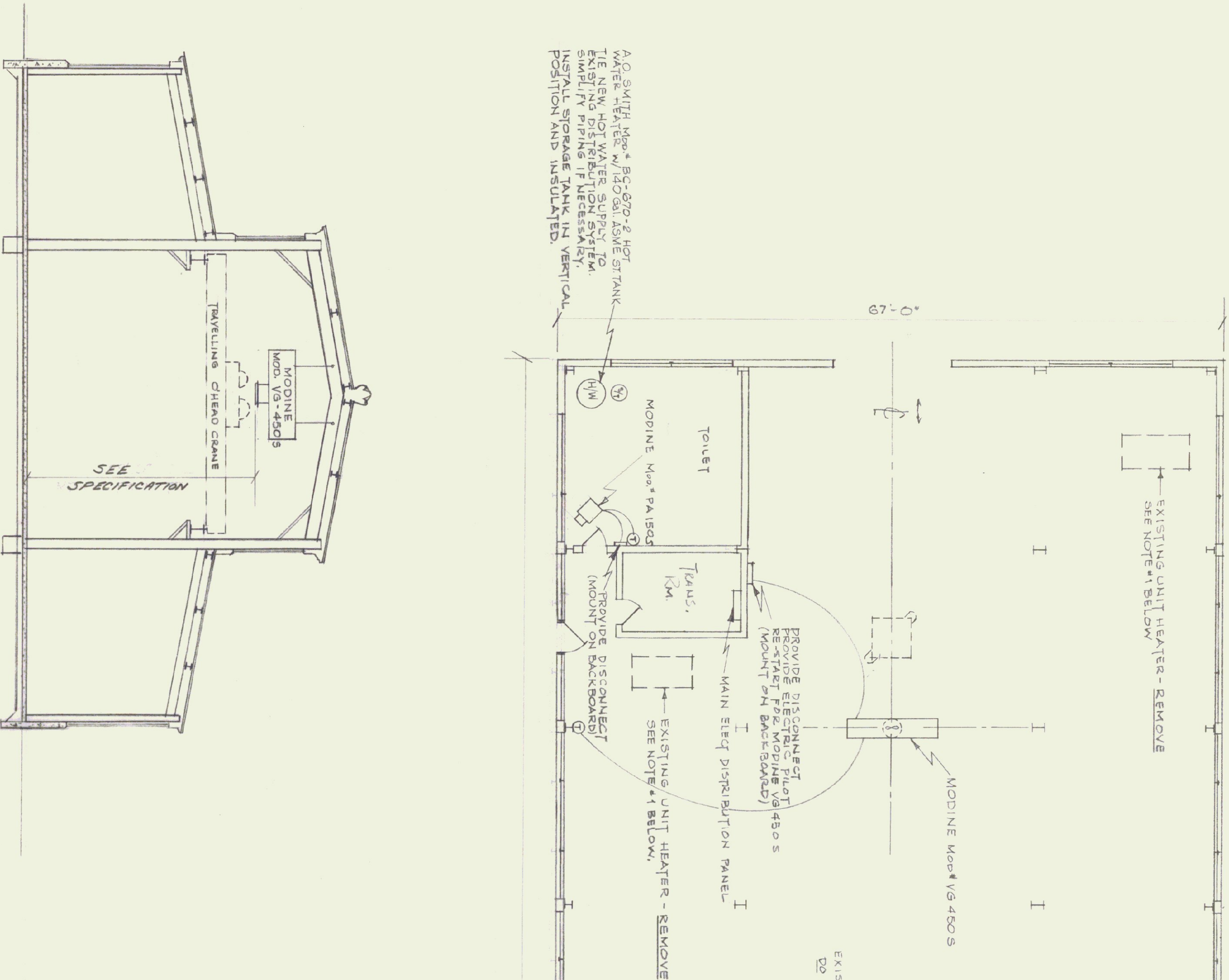
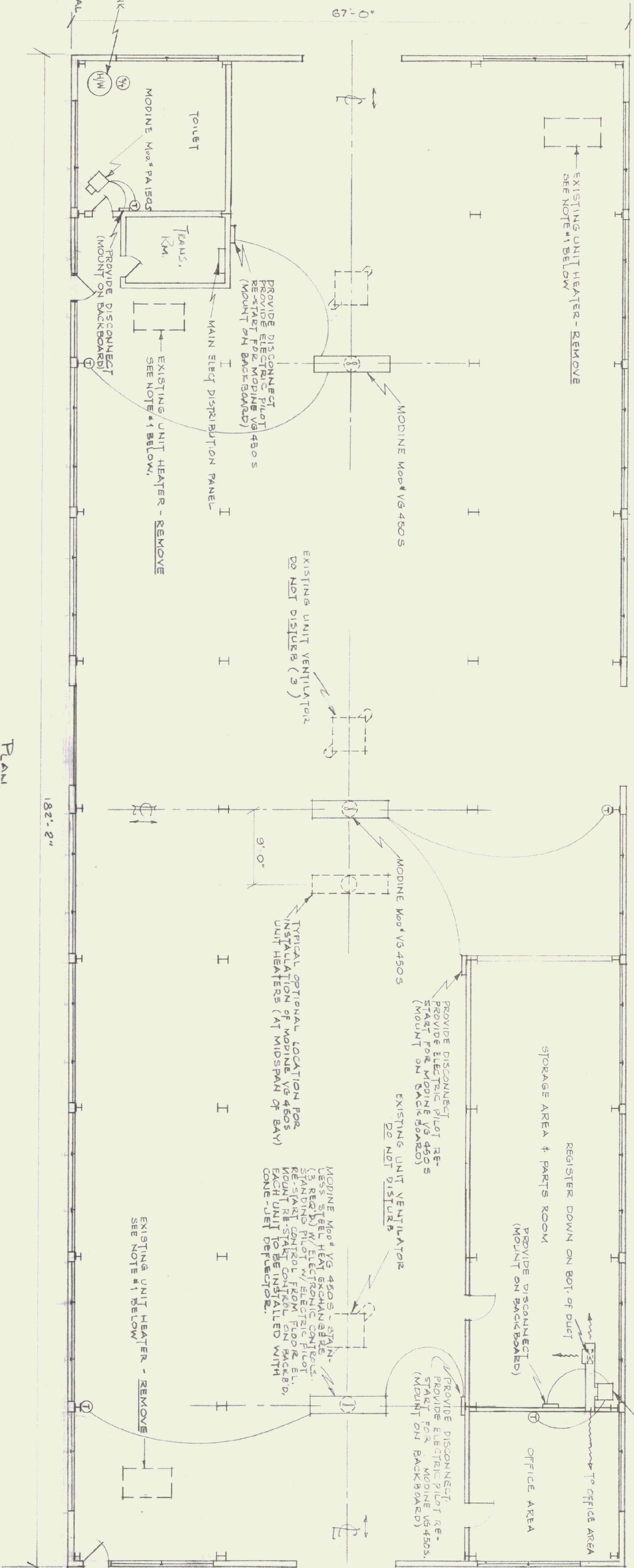


A.O. SMITH Mod# BG-870-2 HOT WATER HEATER w/140230 ASWE STANK TIE NEW HOT WATER SUPPLY TO EXISTING PIPING IF NECESSARY. DO NOT DISTURB EXISTING VERTICAL POSITION AND INSULATION.



TYPICAL SECTION
Scale 1/8" = 1'-0"

PLAN
Scale 1/8" = 1'-0"



MODINE Mod# BA 2255 WEIRLESS STEEL HEAT EXCHANGERS & w/STANDING PILOT. INSTALLATION TO INCLUDE PLENUM DUCTWORK, GRILLES-VERTICAL AND HORIZONTAL DAMPERS EXPANSION JOINT TO REDUCE PUCT NOISE CAUSED BY VIBRATION. MANUAL DAMPERS AT EACH REGISTER OR GRILLE.

- GENERAL CONDITIONS AND INSTRUCTIONS (THESE ARE TO REMAIN THE PROPERTY OF THE OWNER.) SEE SPECIFICATIONS.
1. REMOVE ALL EXISTING UNIT HEATERS. (THESE ARE TO REMAIN THE PROPERTY OF THE OWNER.) SEE SPECIFICATIONS.
 2. REMOVE ALL CONDENSATE RETURN PIPE WITHIN GARAGE BUILDING.
 3. CONTRACTOR SHALL INSTALL PROPER NUMBER AND SIZE CIRCUIT BREAKER IN M.D.R. FOR EACH APPLIANCE.
 4. EACH THERMOSTAT ① IS TO BE MOUNTED ON GRAY PAINTED PLYWOOD PANEL, MTG. HT. 5'-6" ABOVE FLOOR.
 5. ALL HANGERS, HANGER MATERIALS, BLACK IRON GAS PIPING INCLUDING JOINTS, THREADS ETC. SHALL BE PAINTED WITH BLACK ASPHALTUM BASED PAINT.
 6. ALL COPPER PIPING, BRASS PIPING AND COPPER HANGERS SHALL RECEIVE ONE (1) COAT OF CLEAR LACQUER.
 7. ALL PIPING SHALL BE IDENTIFIED WITH ADHESIVE BANDS IDENTIFYING THE SERVICE AND DIRECTION OF FLOW OF THE VARIOUS PIPING SYSTEMS. IDENTIFICATION BANDS SHALL BE AFFIXED TO EACH PIPE NOT LESS THAN EVERY FORTY FEET (40') WITH NO LESS THAN ONE (1) BAND PER PIPE. NAME OF SERVICE SHALL BE PRINTED IN BLACK LETTERS ON A LIGHT BACKGROUND, USE TWO (2) INCH LETTERS FOR PIPE SIZES THREE (3) INCHES AND LARGER AND ONE (1) INCH LETTERS ON TWO AND ONE HALF (2 1/2) INCH PIPE. BANDS SHALL BE INSTALLED SO THAT THEY ARE EASILY READ WITH THEIR LONG DIMENSION PARALLEL TO THE AXIS OF THE PIPE.
 8. ALL VALVES SHALL BE TAGGED AND LABELED AND A TYPEWRITTEN MASTER LIST PREPARED BY THE CONTRACTOR.

① = THERMOSTAT

STATE OF VERMONT
STATE BUILDINGS DIVISION
DEPARTMENT OF ADMINISTRATION
MONTPELIER, VERMONT

LAYOUT OF NEW HEATING & HOT WATER SYSTEMS AT DISTRICT HIGHWAY GARAGE COLCHESTER, VERMONT

DATE	DESIGNED BY	DWG. NO.
4/26/72	G. N. MASTRO	1 OF 1
DRAWN BY	APPROVED BY	
C.E.H.		