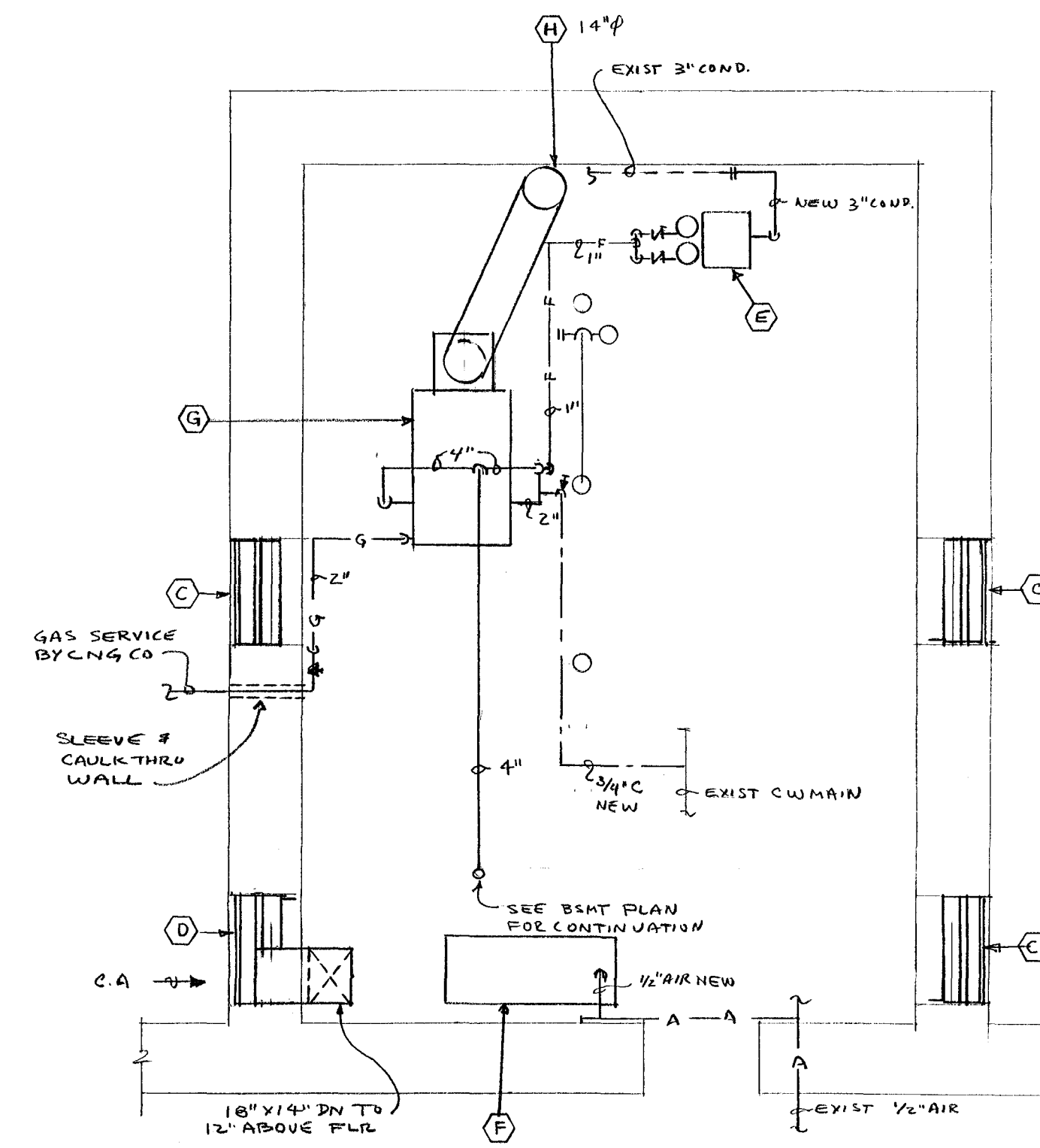
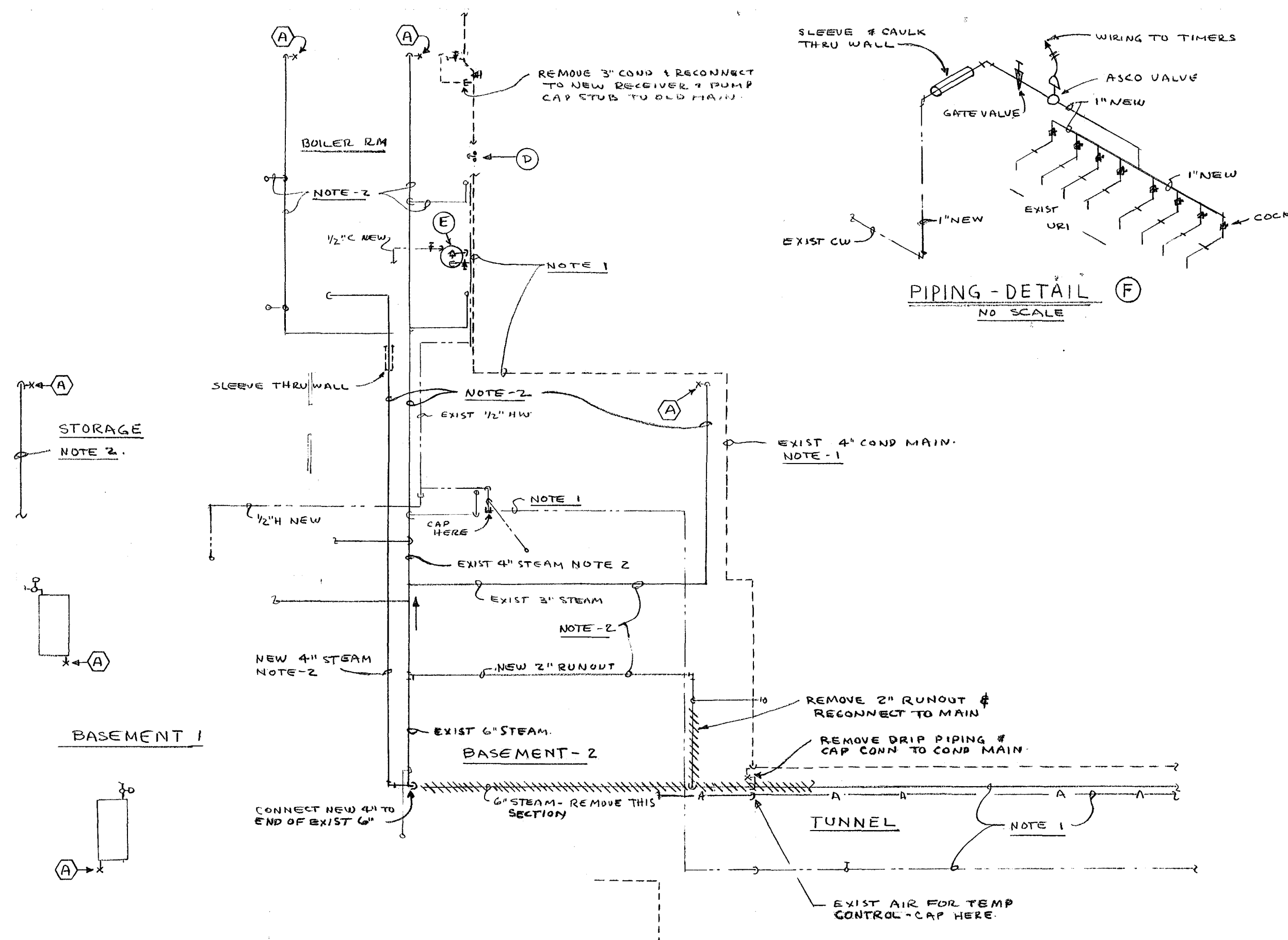


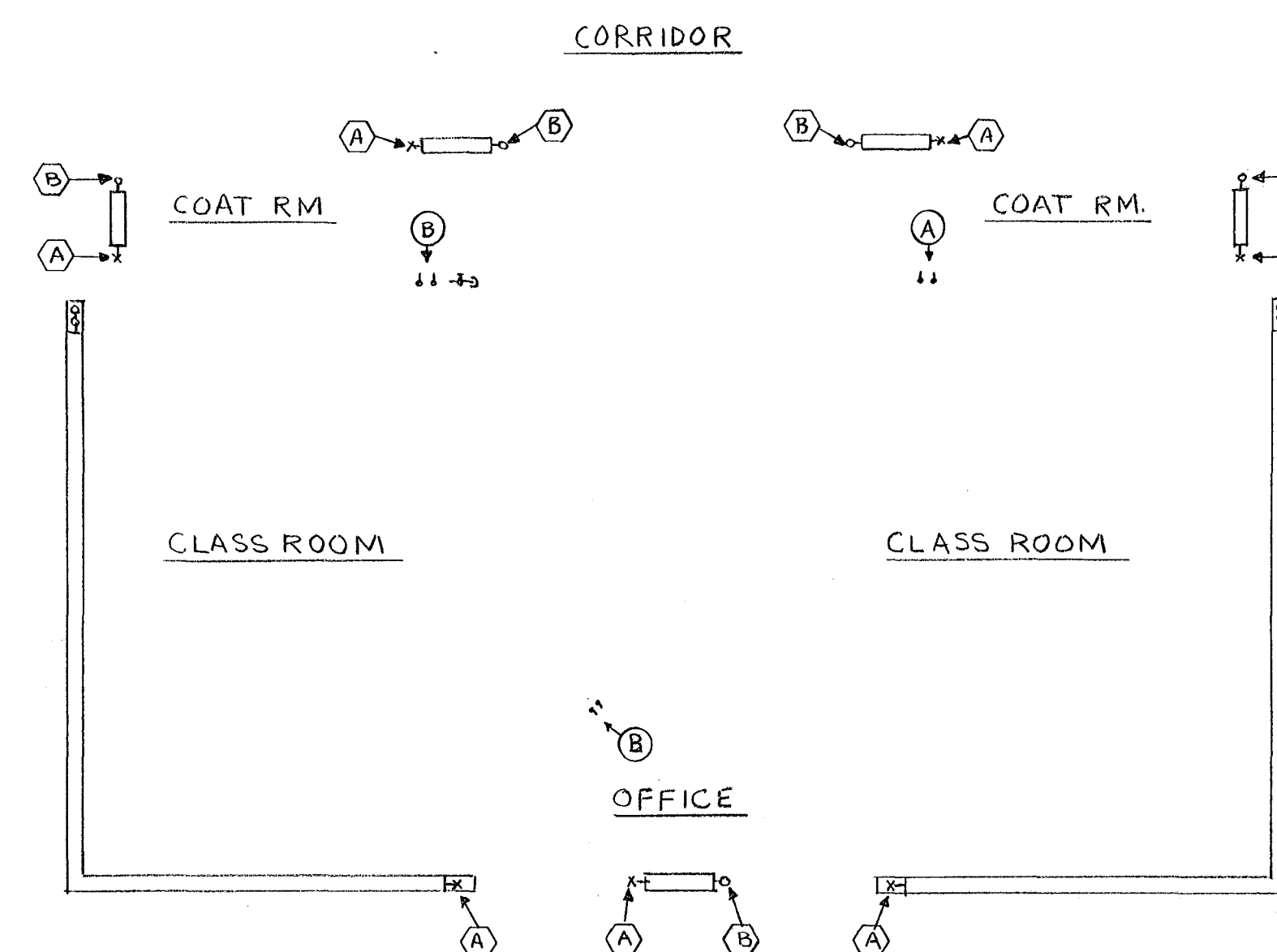
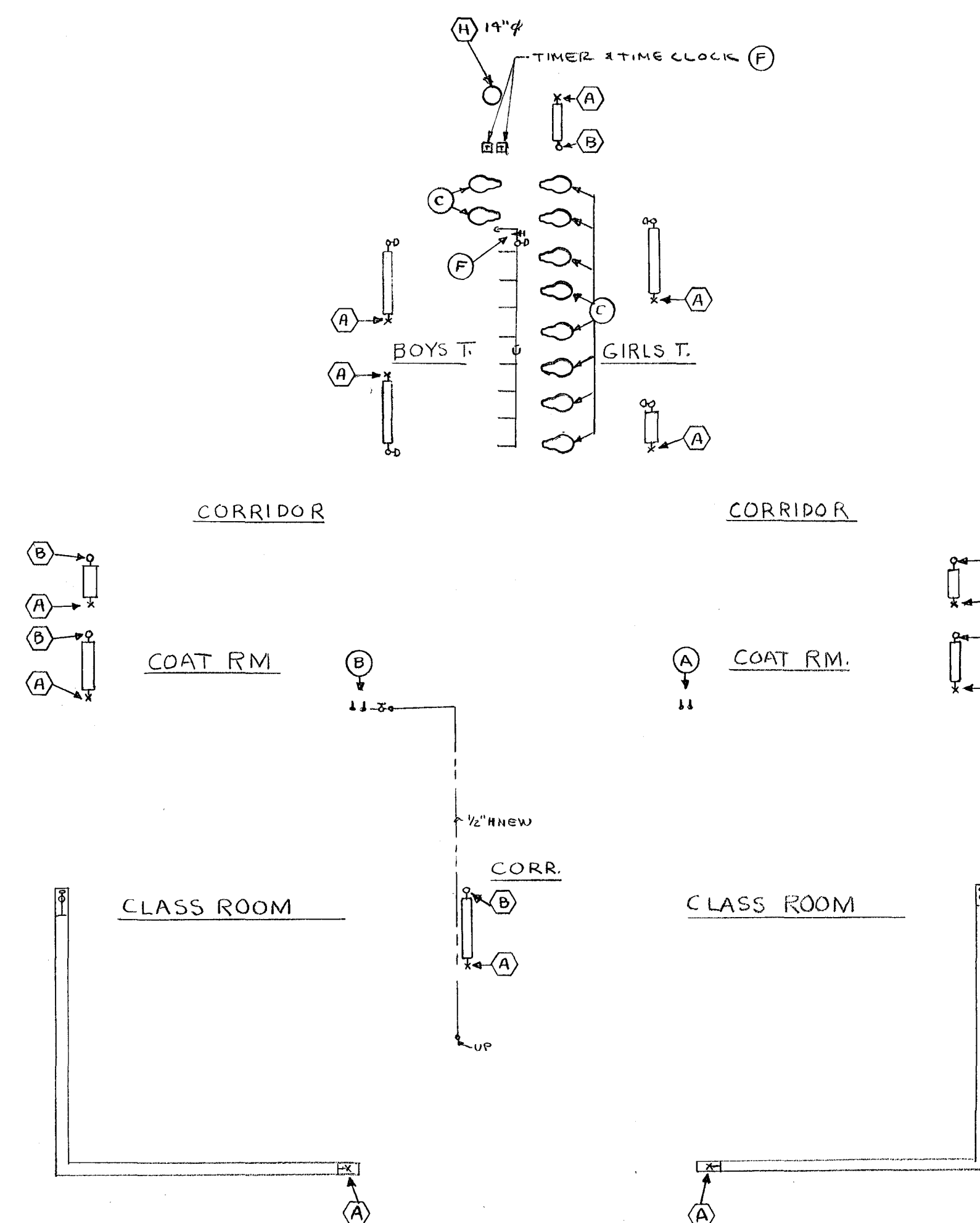


PLUMBING SCHEDULES & NOTES -	
SYMBOL	EQUIPMENT.
(A)	PROVIDE NEW FAUCETS AM. STD # 2279.01G C & 2279.024 H.
(B)	PROVIDE (A) PLUS PROVIDE NEW 1/2" HOT WATER PIPING & SHUTOFF VALVE AT EACH LAUN. REMOVE EXISTING 1/2" COLD WATER PIPING TO RIGHT SIDE OF LAUN.
(C)	REMOVE EXISTING W.C. SEAT & VALVE. PROVIDE NEW W.C. AM. STD "MADKRA" # 2323.01G TH. SLOAN ROYAL #110 VALVE AND MATEX # 2320.014 HEAVY DUTY OPEN FRONT BLACK SEAT.
(D)	REMOVE EXISTING FAUCETS. PROVIDE AM. STD. SERVICE SINK FAUCETS # 2344.111 AND NECESSARY MOUNTING BRACKETS AS REQD TO SUPPORT NEW FAUCETS FROM WALL.
(E)	PROVIDE NEW ELEC. HOT WATER STORAGE HEATER WITH PRECISE VALVE 1/2" VALVED COLD WATER TO HEATER SHUT LINE, HEATER EXHEM GLAS POINT OF USE 20 GAL. TANK WITH 2000W 200 V ELEMENT.
(F)	REMOVE EXISTING C.W. FEED PIPE & VALVE. PROVIDE NEW 1" MAIN GATE VALVE # 1920. C.W. FEED VALVE & GLOBE BULLETIN # 210 M.C. 1142 CO. & BRANCH LINES TO EACH URINAL WITH GLOBE & GZ# 30 HD CO. PROVIDE TANK # 7100 LIME TINGE CLOSG. 200 # TANK # 400 8000 REPEATING TITERS 850 V TO CONTROL ADD VALVE. RESET ON OFF FLUSHING CYCLE 4 MIN OF DAY OPERATION TO BE SET IN FIELD BY SARG. AFTER INSTALLATION. THIS GOING TO BALANCE FLOW TO URINALS WITH CLOSE TO OBTAIN EQUAL FLOW TO ALL URINALS.

LEGEND

—	COLD WATER PIPING
—	HOT WATER PIPING
G	GAS PIPING
A	AIR PIPING
F	BOILER FEED PIPING
—	STEAM PIPING
—	CONDENSATE PIPING
V	GATE VALVE
N	CHECK VALVE

HTG. & VENT. SCHEDULES & NOTES	
SYMBOL	EQUIPMENT
(A)	REMOVE EXISTING THERMOSTATIC VALVE PROVIDE NEW THERMOSTATIC VALVE OF SAME SIZE & TYPE IN SARCO HOFFMAN OLTRANE
(B)	REMOVE EXISTING MANUAL VALVE AND PROVIDE DANFOSS THERMOSTATIC CONTROL UNIT TYPE RA-6 WITH 1/4" VALVE BODY AND SENSE GUARD
(C)	REMOVE EXISTING WINDOW & PYRODUR COVER AND PROVIDE FULL SIZE (APPROX 36" W X 48" H) LOWEUB TITUS MODEL OXL-02-S1 WITH FULL SIZE DAMPER ON INFLATE AIRLINE TYPE MLD-S1 WITH FELT SEALING STRIPS ON BLADES AND BLADE STOPS. MANUAL OPERATING LEVER WITH LOCKING GUARDANT.
(D)	PROVIDE (C) EXCEPT DAMPER SHALL BE VALVE (APPROX 18" W X 48" H) UPPER QUARTER (18" X 24") SHALL BE LEFT OPEN FOR COMBUSTION AIR LOWER QUARTER SHALL BE DUCTED DOWN TO 12" ABOVE FFL WITH GALVANIZED STEEL DUCT GRAIS FOR ASHRAE GUIDE.
(E)	PROVIDE CONDENSATE RECEIVER AND DUPLEX BOILER FEED PUMP UNIT SEID MORE 1/2" NPT MODEL XC 22 1ST 115-1 1/2" - 1/2" COIL 1/2 HP MOTOR 15 GAL. C.I. RECEIVER 12000-4-20RIG DISH.
(F)	PROVIDE INSTRUMENT AIR SYSTEM JOHNSON SERVICE CO MODEL A20LS WITH 30 GAL PRESSURE TANK 1/2 HP 200-1/2-60HL AIR COMPRESSOR REFRIGERATION AFTER COOLER, STARTER, FILTER & PRESS. RED. STATION
(G)	PROVIDE LOW PRESSURE STEAM BOILER - GAS FIRED WEL-CLAM H MBG-7 NET 18.2 RATING 2550 LB STEAM, A6A INPUT 1,020 MBTU WITH CONTROL PANEL W/UP-FL 1/2" POLY RIA STEAM TRIM & OPERATING & SAFETY CONTROLS. PROVIDE LOW WATER CUTOFF & POWER FEEDBACK AND SECOND LOW WATER CUTOFF
(H)	PROVIDE CHIMNEY - METAL DECKE MODEL H WITH TOP EXTENDING 5' 0" ABOVE ROOF WITH BREASTER TYPE 12 VENT CAP, FLASHING, SUPPORTS, SLEEVES AND SLEEVE COVERS.



NOTES -

1. - EXISTING PIPING AND/OR EQUIPMENT TO BE ABANDONED BUT NOT REMOVED
2. - ALL EXISTING STEAM MAINS AND BRANCH RUNOUTS TO RADIATION IN BASEMENT & AREA 3 BOILER ROOM WHICH ARE NOT INSULATED SHALL BE INSULATED BY THIS CONTRACTOR. ALL NEW STEAM MAINS SHALL BE INSULATED

VERIFY EXISTING
CONDITIONS AND
DIMENSIONS

MECHANICAL SYSTEMS
FOR
F.O. JONES ANNEX
1240 ALBANY AVENUE
HARTFORD CONNECTICUT

PDP Pfanzuschl *Wallace K. Ford* *George A. Hoffner*
 P.D.P. AS 010600A
 PDP NOTED APRIL 7, 1977