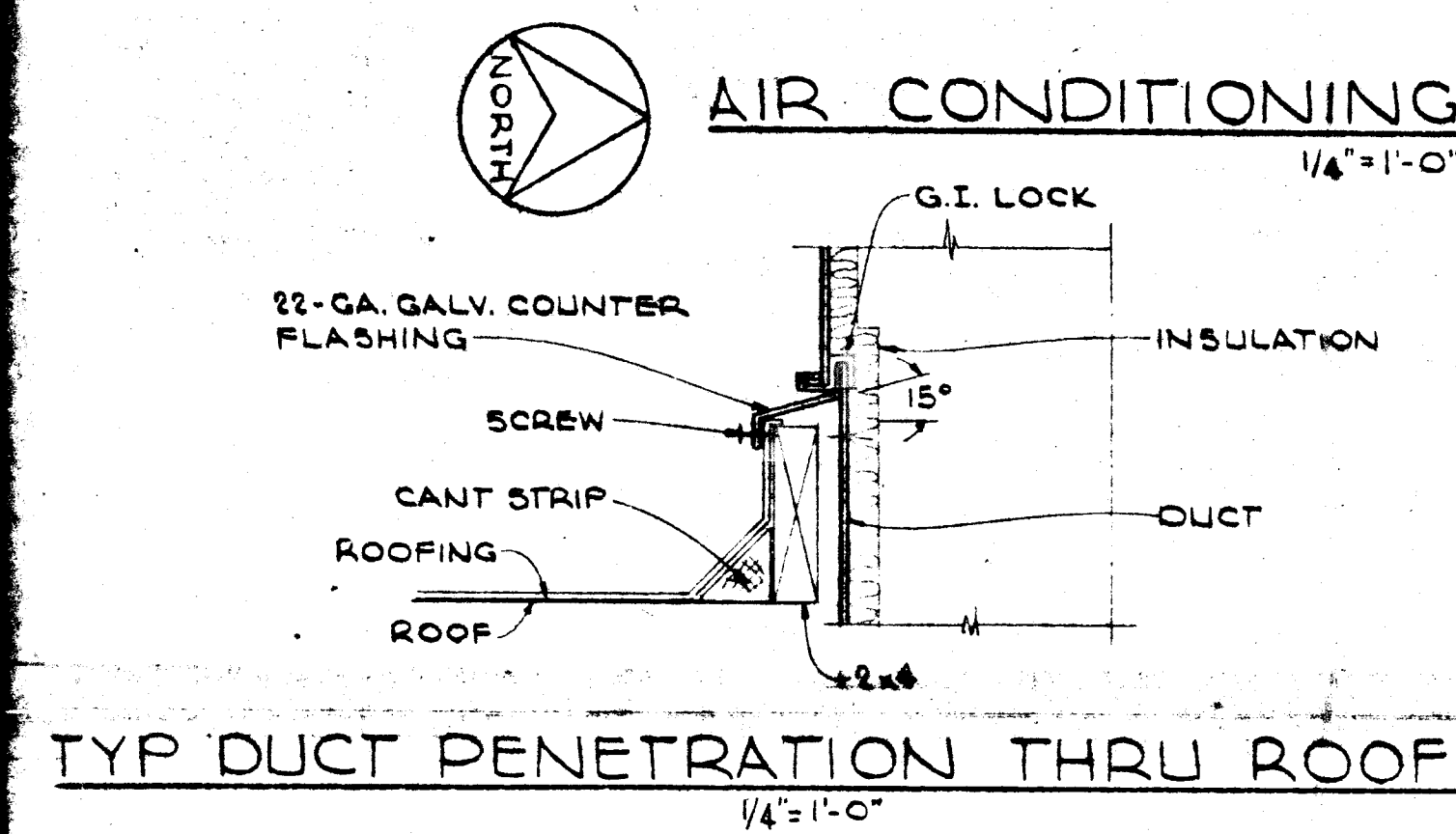


AIR CONDITIONING ROOF PLAN (A) M-1

- NOTES (FOR A.C. ONLY)
- ① KRUEGER SERIES SH-4 CEILING DIFFUSER W/ FRAME STYLE 22
 - ② KRUEGER SERIES SH-3 CEILING DIFFUSER W/ FRAME STYLE 22
 - ③ KRUEGER SERIES SH-2 CEILING DIFFUSER W/ FRAME STYLE 22
 - ④ KRUEGER SERIES SH-1 CEILING DIFFUSER W/ FRAME STYLE 22
 - ⑤ KRUEGER SERIES S-80-H.O.B.D.
 - ⑥ KRUEGER MODEL #5FF-850H HINGED W/ 1" THROW-AWAY FILTERS.
 - ⑦ DUCT DN. THRU ROOF.
 - ⑧ R.A. DUCT UP THRU ROOF.
 - ⑨ WITH MANUAL DAMPER & 1/2" GAL. SCREEN.
 - ⑩ PROVIDE 3/4" COND. DRAINS FROM EACH A.C. UNIT TO ROOF DRAIN SCUPPER.
 - ⑪ ALL DUCT SIZES ARE NET.



AIR CONDITIONING LEGEND

ABBR.	SYMBOL	DESCRIPTION
T		THERMOSTAT
S.A.		SUPPLY AIR
R.A.		RETURN AIR
O.S.A.		OUTSIDE AIR
REG.		REGISTER
G.		GAS
A.C.		AIR CONDITIONING
E.F.		EXHAUST FAN

PLUMBING FIXTURE & EQUIPMENT SCHEDULE

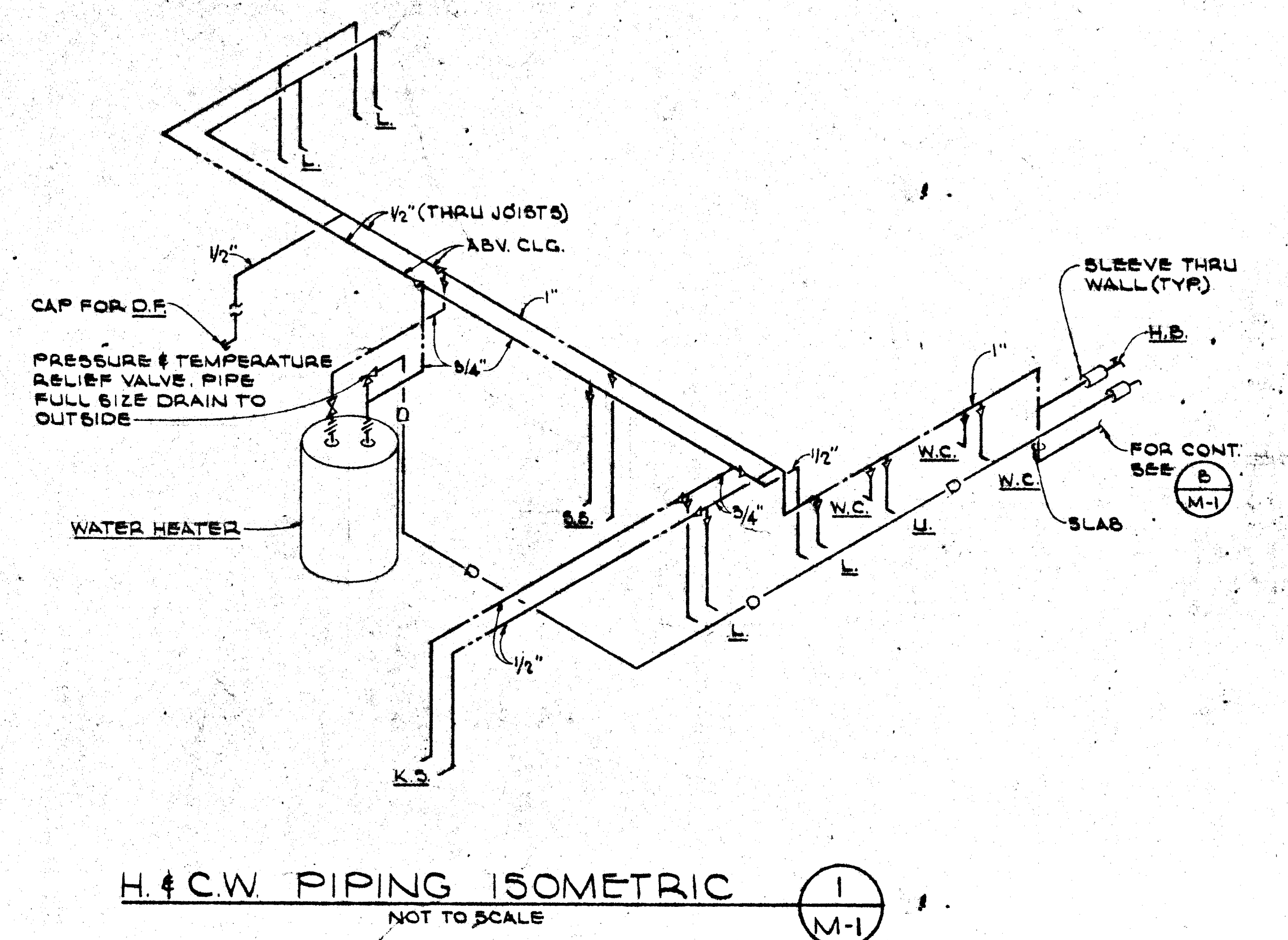
ABBR.	FIXTURE	H.W.	C.W.	V.	TRAP	S. OF W.	REMARKS
W.C.	WATER CLOSET	1/2	2	4			FLUSH TANK-PLR. MOUNTED
U.	URINAL	5/4	1/2	2			WALL HUNG
L.	LAVATORY	1/2	1/2	1/2	1/2	1/2	
S.S.	SERVICE SINK	1/2	1/2	2	2	2	
K.S.	KITCHEN SINK	1/2	1/2	1/2	2	2	2 COMP. (FURN. BY OWNER)
D.F.	DRINKING FOUNTAIN	1/2					ROUGH-IN
H.B.	HOSE BIBB	3/4	3/4				
W.H.	WATER HEATER	3/4	3/4				30 GAL. STOR. 2.5 KW. UPPER, 2 KW. LOWER. ELEMENT 240V/110 PAYNE MOD. 30 BRD-1
TOWEL	SCOTT RECESSED #9434 #942-4 1/2"						

AIR CONDITIONING EQUIPMENT SCHEDULE

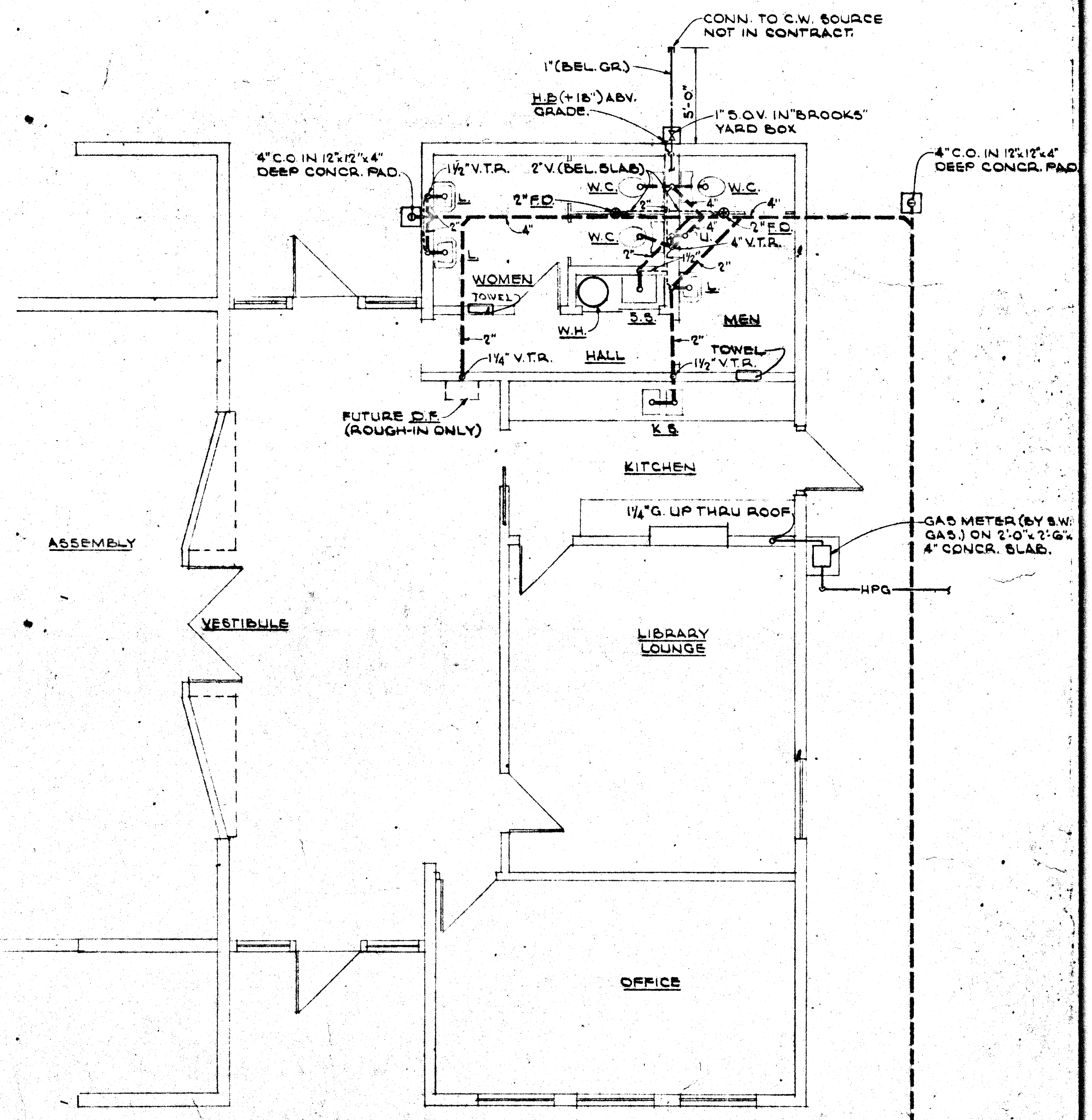
UNIT	MANUFACTURER & MODEL	PERFORMANCE
AC 1	DAY & NIGHT 48/110 YAC-105 PACKAGED A.C. UNIT	47 MBH COOLING AT A.R.T. CONDITIONS, 110 MBH HEATING INPUT, 1600 CFM AT 0.5" EXT. S.P. 40 AMP COMPRESSOR, 1/4 HP CONG. FAN & 1/8 HP EVAP. FAN 240V/110 2" 20X20" THROW-AWAY FILTERS, HONEYWELL MOD. T870 C1124 THERMOSTAT 1/4" 4" 12" 11" 13" SUBBASE, MAX. OPER. WT. 600#
AC 2	SAME AS AC 1	
AC 3	SAME AS AC 1	
EF 1	TRADEWIND V-OT-90 EXHAUST FAN	90 CFM AT 0.1" S.P. 50 WATTS, 120V/110 4" Ø DISCH. W/ ROOF CAP SWITCH W/ LITES
EF 2	SAME AS EF 1	

PLUMBING SYMBOLS & LEGEND

ABBR.	SYMBOL	DESCRIPTION
Wor S	---	WASTE, SOIL OR SEWER, BELOW GRADE
Wor V	---	WASTE, SOIL OR SEWER, ABOVE GRADE
V	---	VENT
C.W.	---	COLD WATER
H.W.	---	HOT WATER
G	---	GAS
U	---	UNION
D	---	DRAIN
G.C.	---	GAS COCK
H.B.	---	HOSE BIBB
C.O.	---	CLEAN OUT
V.T.R.	---	VENT THRU ROOF
S.O.V.	---	SHUT OFF VALVE
F.D.	---	FLOOR DRAIN (SMITH FIG. 2010-B)



H.C.W. PIPING ISOMETRIC (1) M-1



PLUMBING PARTIAL FLOOR PLAN (B) M-1