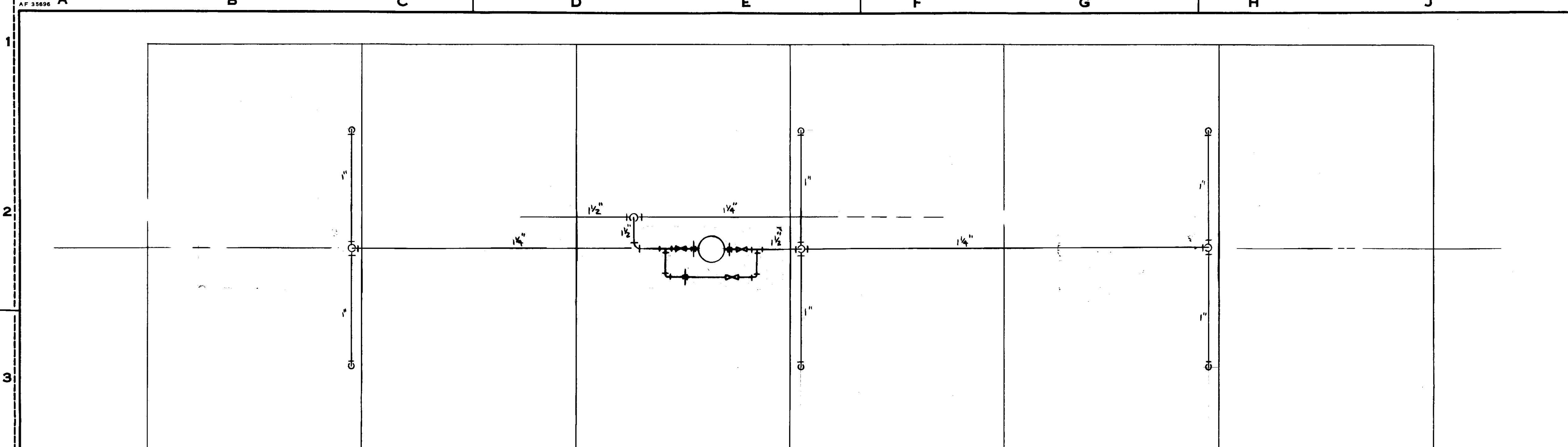




STEAM PIPING NOTES

STEAM 150 PSI
PRESSURE 10.3 KG./CM²

PIPE 500 LB.
FITTINGS M.T. KG.

ALL PIPE
SCHEDULE 40
S.I.

SATISFACTORY OPERATION AND SERVICE LIFE ARE BEST ENSURED WHEN COILS ARE INSTALLED WITH PROPER PIPING, TRAPS, AND SUPPORT ARRANGEMENT. THE FOLLOWING NOTES ARE RECOMMENDED:

A. GENERAL

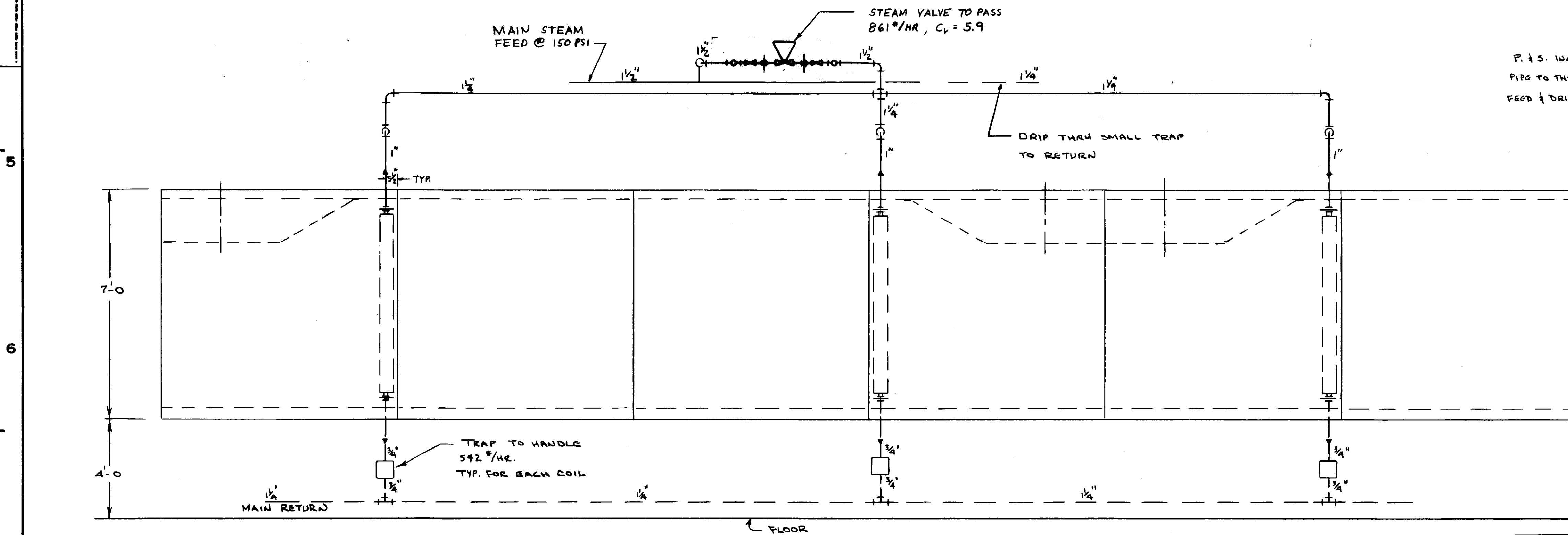
1. STEAM FEED LINES TO HEATERS SHOULD BE TAKEN FROM TOP OF STEAM MAIN.
2. STEAM LINES SHOULD BE PITCHED IN DIRECTION OF FLOW NOT LESS THAN 1/8" IN EVERY 10'-0" (3048).
3. ALL LINES SHOULD BE KEPT CLEAR OF DOORS.
4. PROVIDE SWING JOINTS AT FEED AND RETURN CONNECTIONS TO HEATERS TO AVOID UNNECESSARY STRAINS.
5. TRAPS SHOULD BE LOCATED AT LEAST 1" (25.4) BELOW HEATERS.
6. BEFORE TURNING ON STEAM, OPEN ALL BY-PASS AROUND TRAPS. TURN STEAM ON SLOWLY BY CRACKING HAND VALVE OR RAISING CONTROL SET LEVER VERY SLOWLY TO CRACK VALVE, TO AVOID DAMAGING HEATERS BY WATER HAMMER. USE 1/4" PETCOCK TO TEST FOR ELIMINATION OF CONDENSATE BEFORE CLOSING TRAP BY-PASS.

NON-OBSERVANCE OF THE ABOVE WILL VOID GUARANTEE ON THE HEATERS.

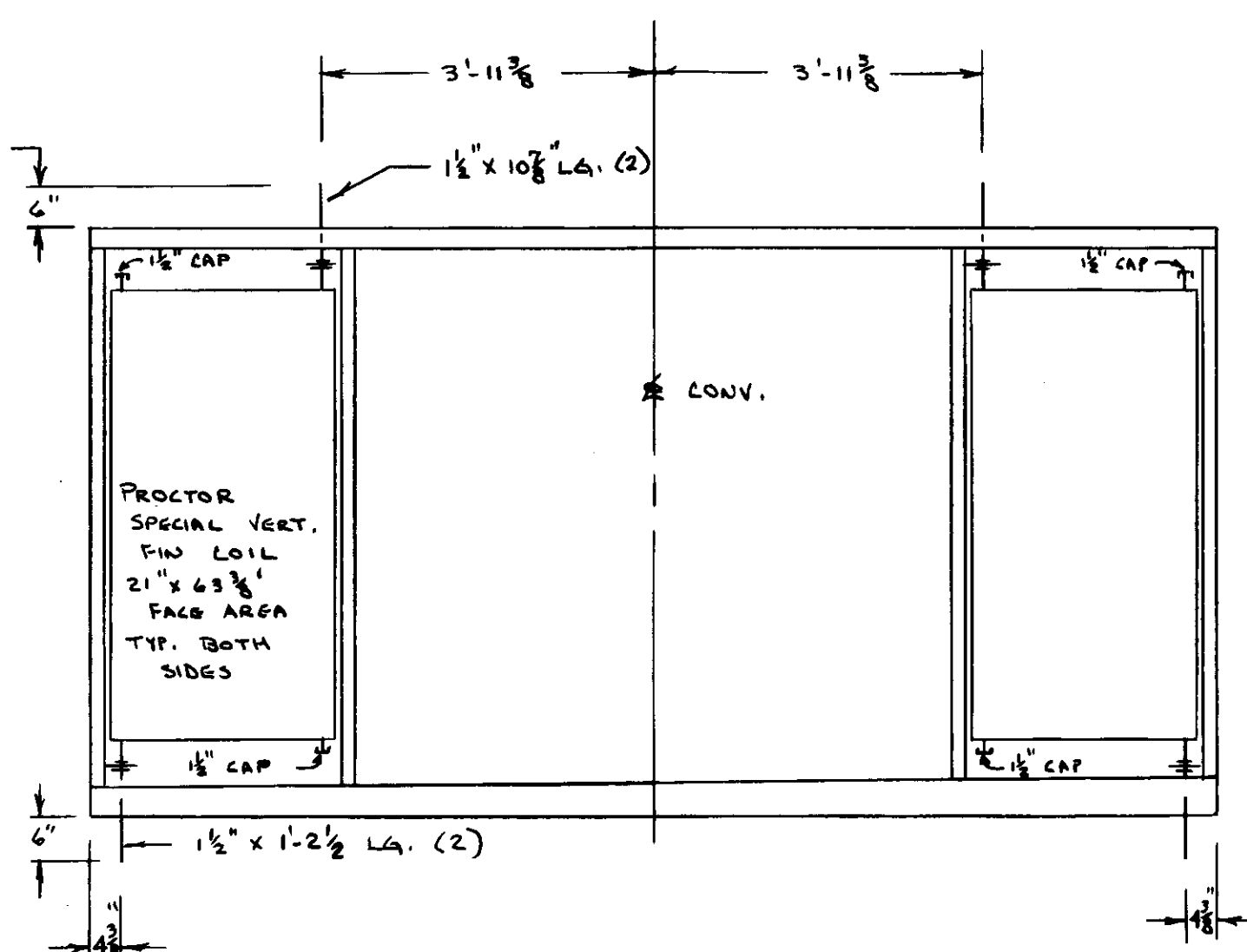
B. REFER TO STEAM PIPING INSTRUCTION BOOKLET FOR RECOMMENDED PIPING AND OPERATING INSTRUCTIONS.

C. PURCHASER FURNISHES ALL PIPING OUTSIDE OF DRYER, GAUGES, TRAPS, AND HAND VALVES. THE PURCHASER ALSO FURNISHES COMPRESSED AIR AT 30 PSIG (2.1 KG./CM²) TO TEMPERATURE CONTROLS IF REQUIRED.

D. PROCTOR AND SCHWARTZ, INC. FURNISHES HEATERS, FEED AND DRIP LINES AS SHOWN DIMENSIONED ON DRAWING.

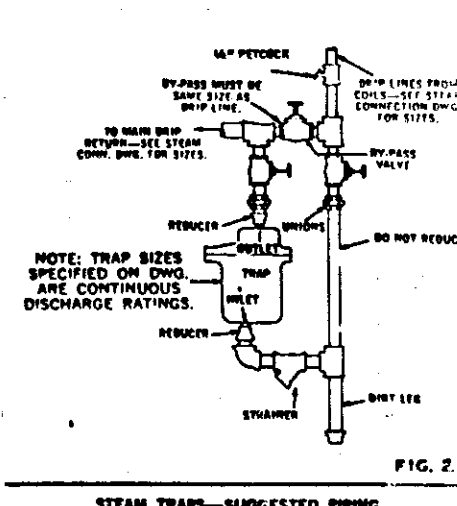


P. & S. INC. FURNISHES
PIPE TO THIS POINT ONLY.
FEED & DRIP AS SHOWN



CROSS SECTION
(VIEW FROM FEED END)

LEGEND	
STEAM LINES	---
DRIP LINES	---
CAPILLARY	---
WATER LINES	---
AIR LINES 3-15 PSI	---
AIR LINES 6-30 PSI	---



SIDE ELEVATION

THIS PRINT CERTIFIED FOR
GENERAL MILLS, INC.
GMI P.O. # E-63846
NAME *William Campbell* DATE *7/24/87* ORDER *K24111*
PROCTOR & SCHWARTZ INC.
LEXINGTON, N. C.

ORDER NO. <i>K24111</i>	TITLE <i>STEAM CONNECTIONS</i>
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SCALE <i>1/2"</i>	CODE
DATE <i>9-29-84</i>	DRAWN <i>C. EVERHART</i>
APPROVED <i>W. C.</i>	
D 207772-3B	
PROCTOR & SCHWARTZ, INC. LEXINGTON, N. C. USA	

CHG. NO.	POS.	DATE	INIT.
<i>B</i>		<i>7-16-87</i>	<i>WC</i>

ALTERED PIPING TO REFLECT (1) CONTROL VALVE