DICTATE IN SEQUENCE:
1. HEADING INFORMATION
2. NAMES OF ADDRESSEES
3. NAMES OF CARBONEES
4. IMMEDIATE ACTION NEEDED
5. REPORT ON CALL

REPORT CAPTIONS:
1. OBJECTIVE
2. PERSONS CONTACTED
3. RESULTS
4. ACTION REQUIRED

CUSTOMER NAME		DATE OF CALL
[illegible] File		[illegible]
CITY AND STATE	DATE RECEIVED	DATE TYPED

CUSTOMER MAILING LIST CHANGES – SERVICE CENTER USE ONLY

NAME AND TITLE	PUT ON	TAKE OFF	MP	MAG.	CATEGORY CODES
① ~~DAO~~ ② DER 571 + file Apparently Jim asked Roger to check out a design					JBF

REGION	SERVICE CENTER	SALESMAN
	Houston	Roger

TO JIM RODER CC J. R. FALLON PAGE 1

WENT THRU SOME FAST NUMBERS AND SYSTEM LOOKS LIKE —

USING EXIST. 125 GPM PUMP AT 120 FT HEAD
HEATER TUBE VELOCITY 2.7 FT/SEC ±
EST. MAX FILM RISE 47°F
* EST PRESSURE DROP THRU HEATER ~~30~~ 33 FT

check schematic / need head line

USING NEW PUMP at 200 GPM
TUBE VEL. 5 FT/sec ±
EST MAX FILM RISE 40°F
* EST PRESSURE DROP THRU HEATER 72 FT
* BECAUSE OF LACK OF DATA - ΔP IS BASED ON DOW A —

SEE SKETCH FOR TYPICAL PIPING -
MOVE CONTROL VALVES TO BOTTOM SIDE TO AVOID ANY POSS. CHANCE OF FLASHING at THE ABOVE TEMPERATURES.

PIPE HIGH TEMP. SUPPLY INTO BOTTOM OF JACKET - USE ~~MAXIMUM~~ MINIMUM OF 4 OUTLETS AROUND TOP EDGE - WITH PRESSURE GAUGE AND HAND VALVE TO BALANCE OUT FLOW - (MAYBE)

IF WE HAD THE PHYSICAL DATA - PIPE SIZES - KETTLE DIMS ETC MIGHT BE ABLE TO EST. HEAT TRANSFER COEF -

(Ans)

S-331 (REV. 12/68)

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TYPING SEQUENCE:
1. HEADING INFORMATION
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REPORT CAPTIONS:
1. OBJECTIVE
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4. ACTION REQUIRED

CUSTOMER NAME		DATE OF CALL
GRAIN MILLS		11-5-69
CITY AND STATE	DATE RECEIVED	DATE TYPED

CUSTOMER MAILING LIST CHANGES – SERVICE CENTER USE ONLY

NAME AND TITLE	PUT ON	TAKE OFF	MP	MAG.	CATEGORY CODES

REGION	SERVICE CENTER	SALESMAN

TO CC

PAGE 2

YOU HAD BETTER CHECK OUT THE CONDENSATE PUMPS - THEY ARE PROBABLE TO SMALL IF SIZED FOR VAPOR - ASSUMING 500,000 BTU/HR PER USER (4) THE PUMP WOULD ONLY HAVE TO MOVE 70 GPH AT 115 BTU/# LATENT HEAT -

IF THIS DOESNT WORK - HELL - SELL EM AN ECLIPSE HEATER NEW -

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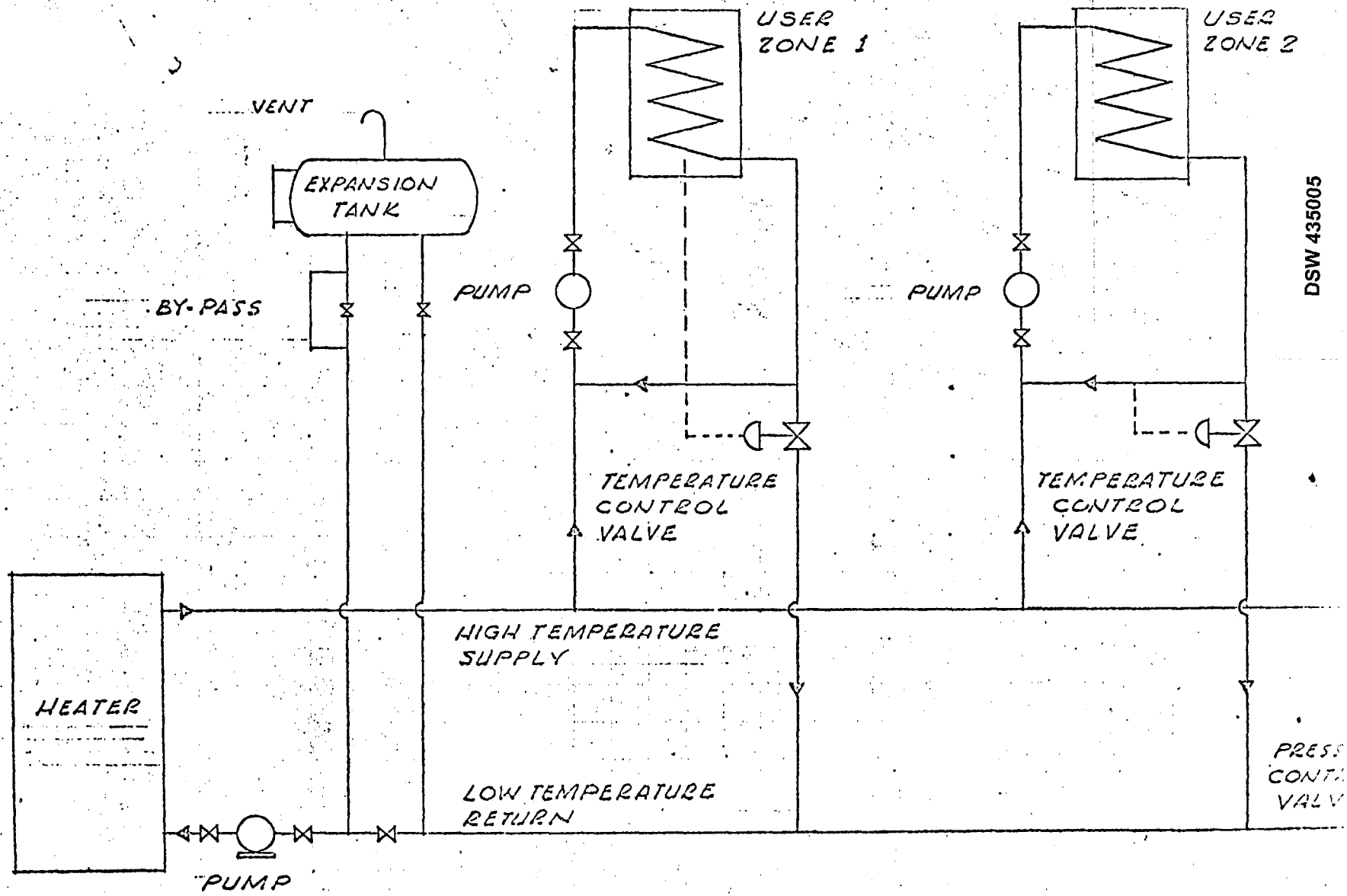

MULTIPLE TEMPERATURE ZONES WITH SINGLE THERMINOL HEATER

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