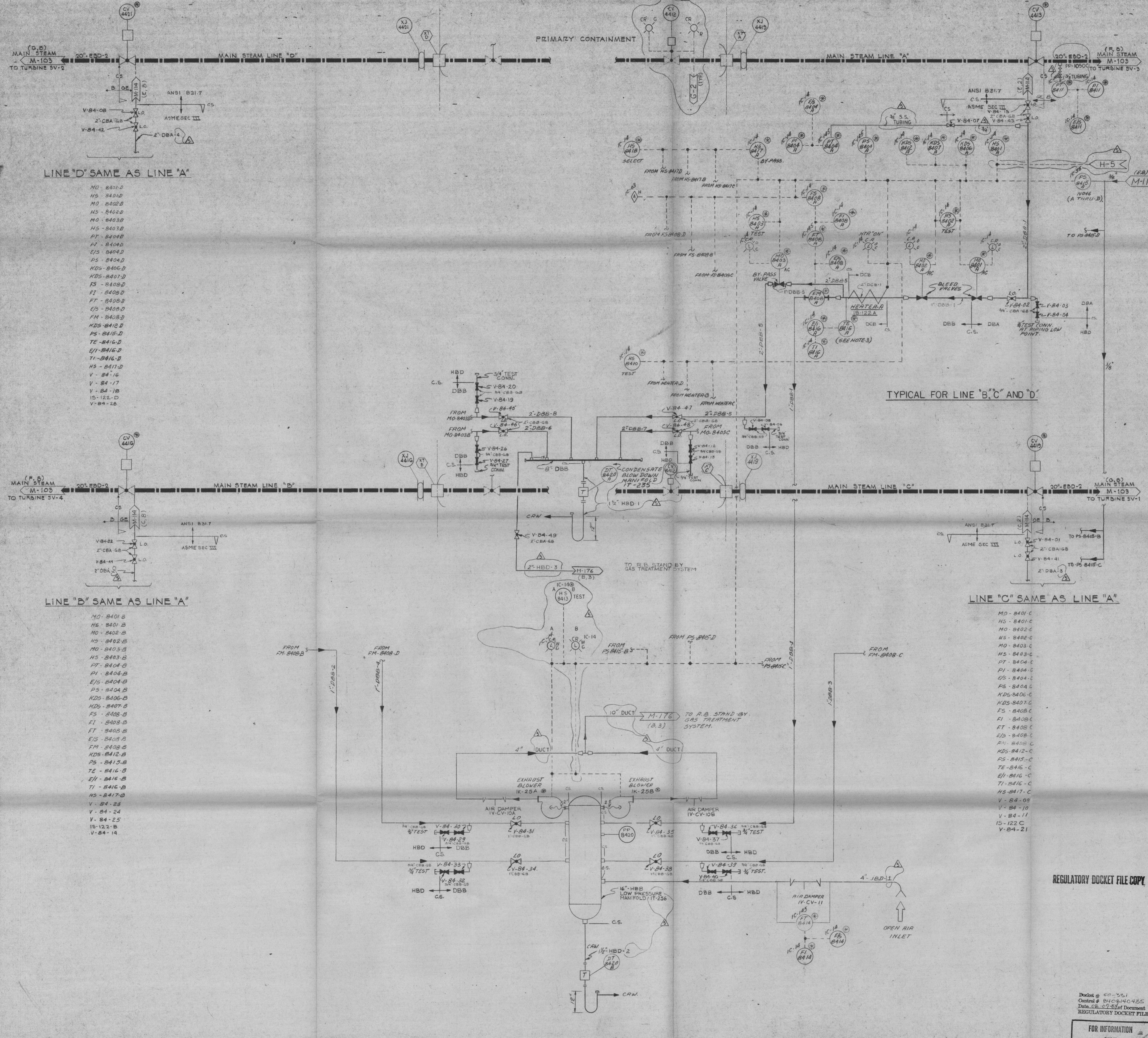


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LINE "D" SAME AS LINE "A"

- MO-8401-D
- HS-8401-D
- MO-8402-D
- HS-8402-D
- MO-8403-D
- HS-8403-D
- PT-8404-D
- PS-8404-D
- KDS-8406-D
- KDS-8407-D
- FS-8408-D
- FT-8408-D
- FM-8408-D
- KDS-8412-D
- PS-8415-D
- TE-8416-D
- EI-8416-D
- TI-8416-D
- HS-8417-D
- V-84-16
- V-84-17
- V-84-18
- IS-122-D
- V-84-28

LINE "B" SAME AS LINE "A"

- MO-8401-B
- HS-8401-B
- MO-8402-B
- HS-8402-B
- MO-8403-B
- HS-8403-B
- PT-8404-B
- PS-8404-B
- KDS-8406-B
- KDS-8407-B
- FS-8408-B
- FT-8408-B
- FM-8408-B
- KDS-8412-B
- PS-8415-B
- TE-8416-B
- EI-8416-B
- TI-8416-B
- HS-8417-B
- V-84-23
- V-84-24
- V-84-25
- IS-122-B
- V-84-14

LINE "C" SAME AS LINE "A"

- MO-8401-C
- HS-8401-C
- MO-8402-C
- HS-8402-C
- MO-8403-C
- HS-8403-C
- PT-8404-C
- PS-8404-C
- KDS-8406-C
- KDS-8407-C
- FS-8408-C
- FT-8408-C
- FM-8408-C
- KDS-8412-C
- PS-8415-C
- TE-8416-C
- EI-8416-C
- TI-8416-C
- HS-8417-C
- V-84-09
- V-84-10
- V-84-11
- IS-122-C
- V-84-21

NOTE:

- FOR MAIN STEAM LINE A, B, C, D SEE DWG. M-114.
- HEATER SECTION OF PIPING NOT TO BE INSULATED FOR THE ENTIRE LENGTH OF DCB-1.
- TEMPERATURE ELEMENT TE-8416 A, B, C, D SHALL BE LOCATED ON THE TOP CENTER OF EACH SECTION OF THE STAINLESS STEEL DCB PIPE.

TI APERTURE CARD

REGULATORY DOCKET FILE COPY

AS BUILT PER DCR-159	DATE	BY	CHKD	APPD
UPDATE PER DCR 159	1/15/75	...	...	...
REVISED PER REVISION SHEET LAST VALVE ON SYSTEM NOW IS V-84-48	6/3/74	...	...	...
REVISED PER FCR-3831	3-14-74	...	...	...
ISSUED FOR CONSTRUCTION	11-5-74	...	...	...
ISSUED FOR INFORMATION	7-9-73	...	...	...
SCALE NONE	DESIGNED W.I.O.	DRAWN D.E.	CHECKED	APPD

BECHTEL
SAN FRANCISCO

DUANE ARNOLD ENERGY CENTER—UNIT NO 1
IOWA ELECTRIC LIGHT AND POWER COMPANY
CEDAR RAPIDS, IOWA

MAIN STEAM ISOLATION VALVE LEAKAGE CONTROL (M.S.I.V. - L.C.)

FOR INFORMATION ONLY

JOB No.	DRAWING No.	REV.
7884	M-184	5

Doclet # 60-251
Control # 8408440425
Date 02-07-85 of Document
REGULATORY DOCKET FILE