PLAINTIFF'S EXHIBIT

BAB-396

January 31, 1963

Public Service Co. of Colorado
Engineering Department
5525 East 38th Ave
Denver, Colorado

Attention: Mr. Fred Anderson

Re: Our Contract RB-251 & RB-295
Your Units No. 1 and No. 2
Cherokee Station
Gas Recirculation Flue

Dear Fred:

Attached please find two copies of drawings 66898E-0 which have been marked to show the stiffening done on the gas recirculation flues for Units No. 1 and No. 2 at Cherokee Station. Also, attached is a sketch showing a few additional stiffeners to be installed at the next outage for each unit in the flue where it enters the top of the boiler at the front. Originally this vibration seemed fairly minor compared to the rest, but now that the vibration in the general run of the flue has been eliminated it seems more severe. We suggest using 2" pipe for the stiffeners welded to the inside without disturbing the outside insulation and lagging.

You will note that drawings 66898E-0 was originally prepared for adding the stiffeners on the No. 2 unit in the field before startup from the experience with the No. 1 unit. On the No. 2 unit we merely added stiffeners in the other direction, which seemed to give a satisfactory job. In all cases on the No. 2 unit pipe stiffeners were used.

On the drawing marked up for the No. 1 unit the only stiffeners that apply are the ones marked in red. If you have any questions please advise.

WAD00198

Very truly yours,

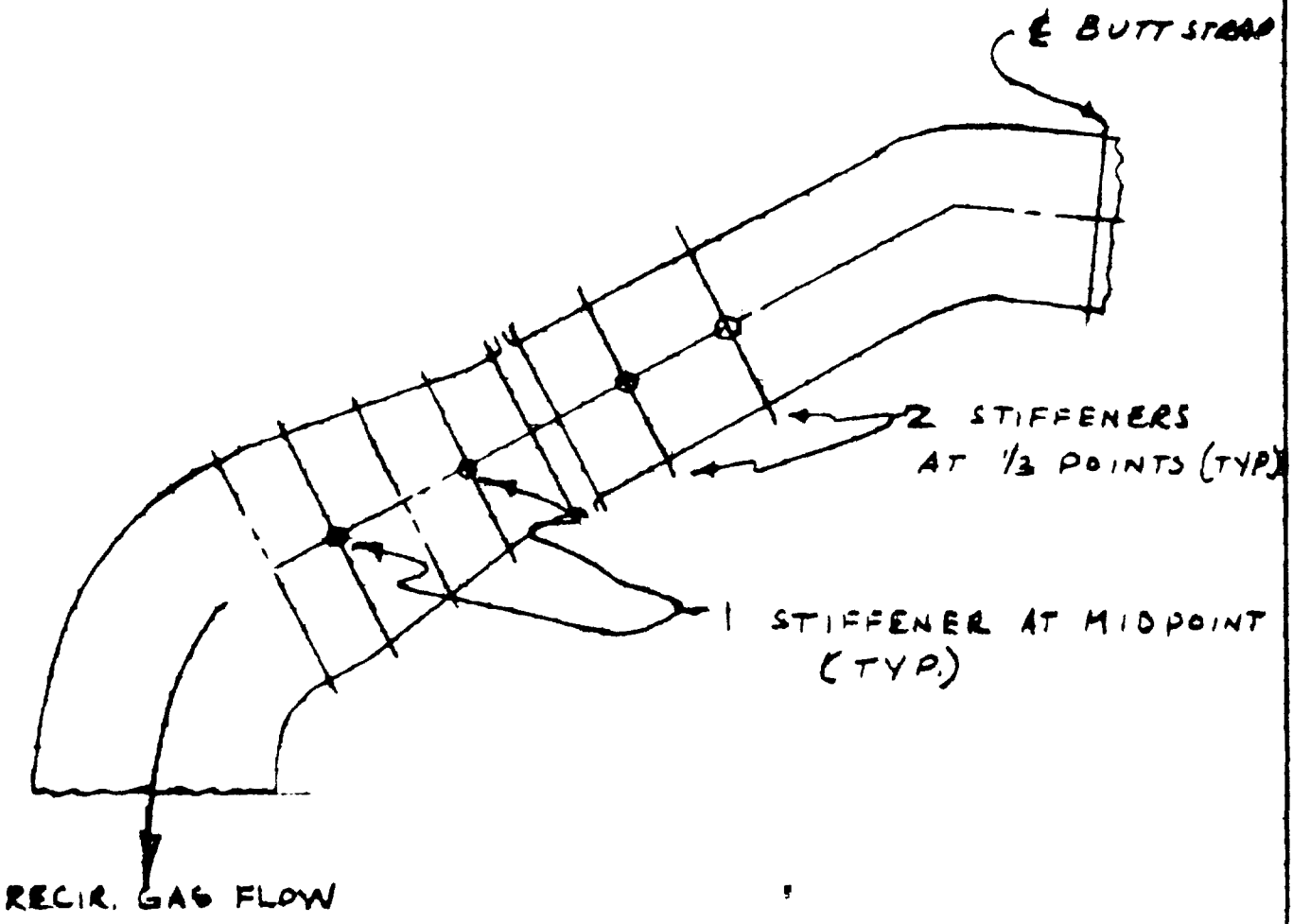
THE BABCOCK & WILCOX COMPANY
Denver District Service Dept.

R. V. Mourer
District Service Engineer

Copy of each drawing in S.E.P. 10-61-51

RVM:sb

THE BABCOCK & WILCOX CO.



WAD00199

CUSTOMER PUBLIC SERVICE CO OF COLO.	JOB No. RB-251 & 295
SUBJECT PROPOSED ALTERATION TO GAS RECIR. DUCT — SHOWING ADDITION OF STIFFENERS.	
	BY J.E.K.
	DATE JAN. 29 1963