INTERMOUNTAIN POWER SERVICE CORPORATION

April 11, 2001

Milka Radulovic
New Source Review Engineer
Utah Division of Air Quality
P.O. Box 144820
Salt Lake City, Utah 84114-4820

Dear Ms. Radulovic,

Additional Information: IPP Notice of Intent for Modification

Enclosed herewith are process diagrams for both the combustion-side flow path, and the steam cycle side flow path. Additionally, I have included a plant arrangement diagram and elevation diagrams of the steam generating units.

I am proceeding with fulfilling your other requests for an actual construction time line, and a cursory BACT analysis for NOx controls, which will be forwarded under separate cover.

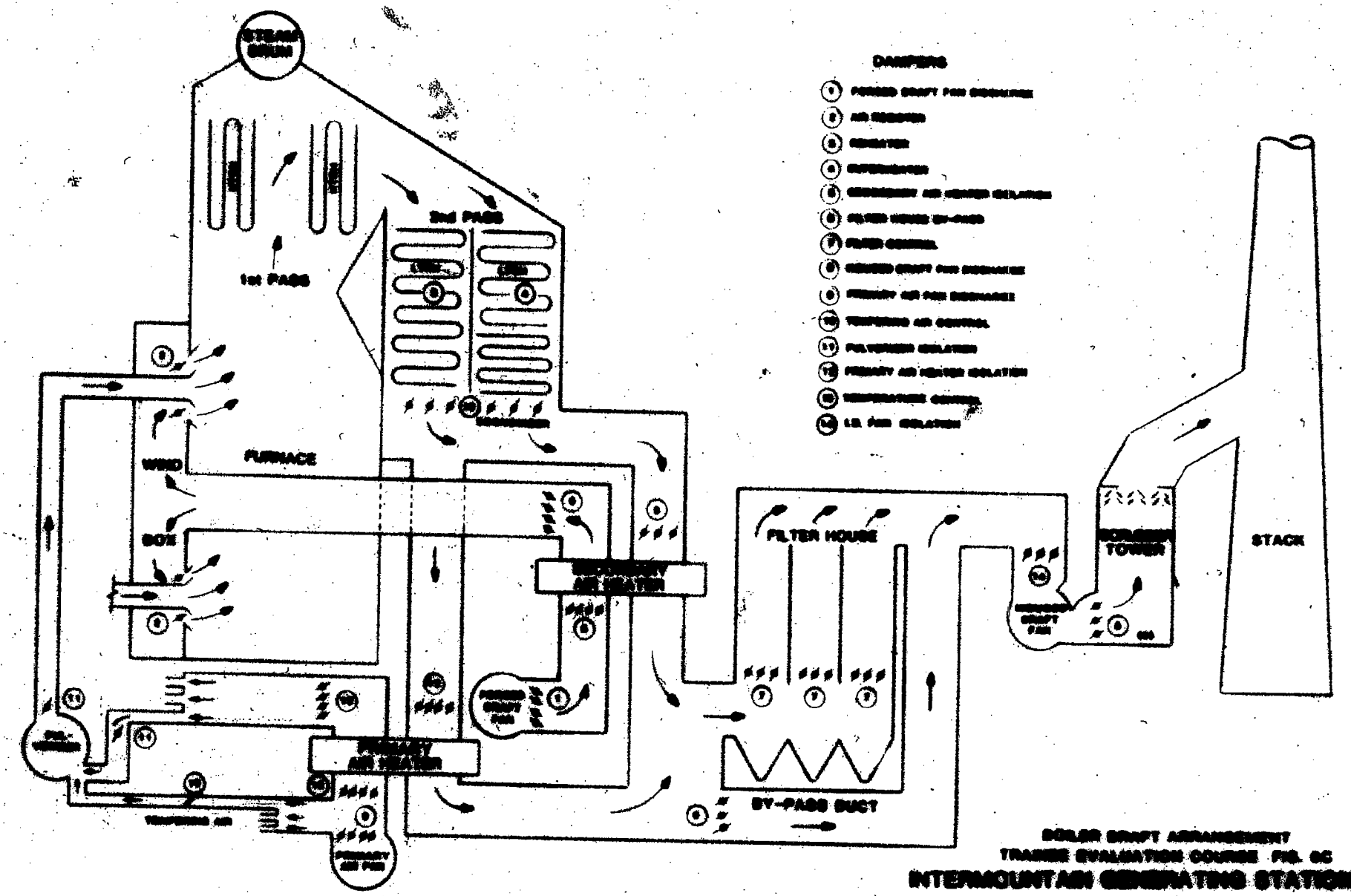
Thank you again for taking the time to meet with me this week. If you need anything further in the meantime, please call.

Cordially,

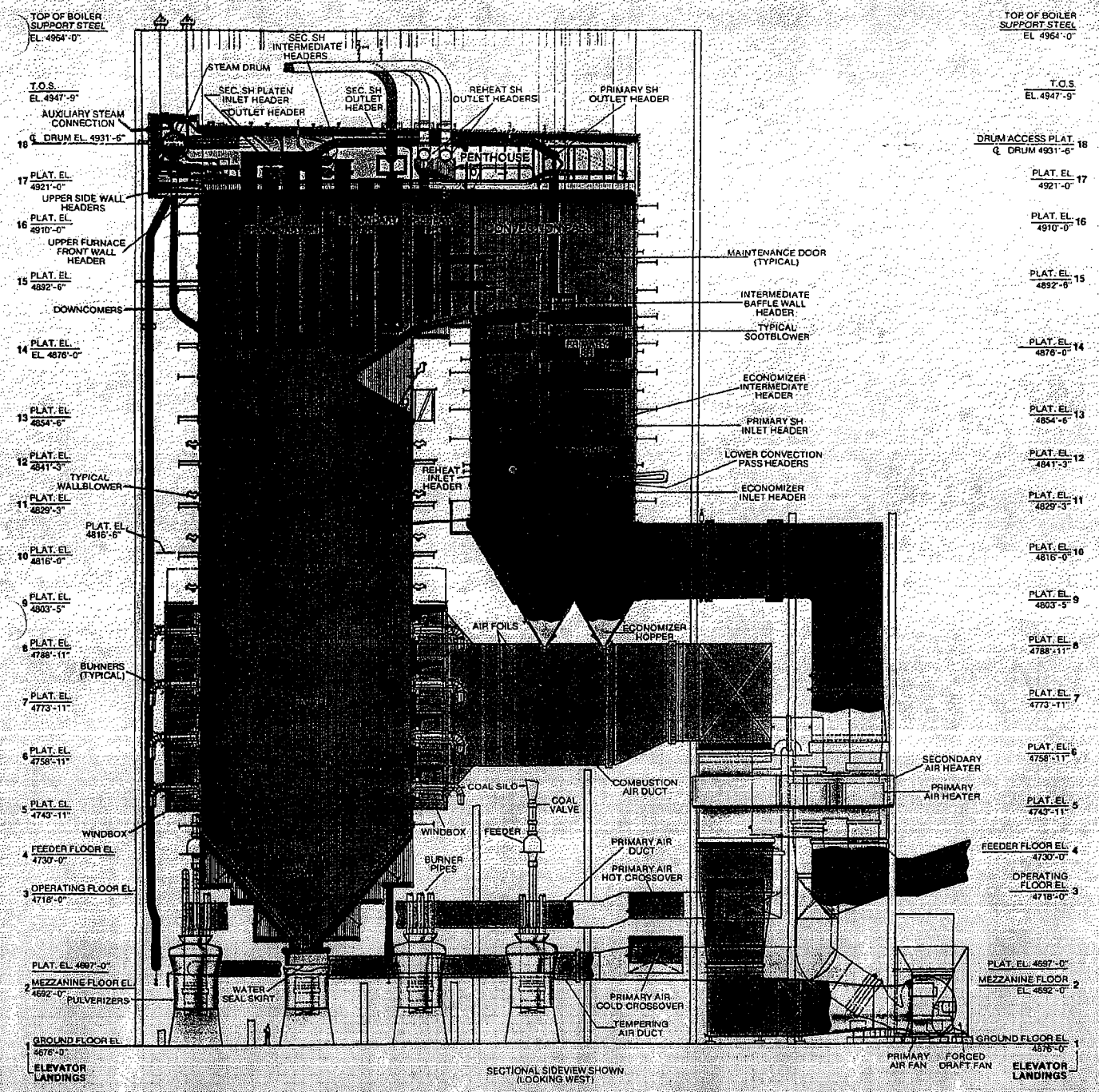
Rand Crafts
Environmental Analyst
435-864-6494 wk
435-864-0994 fx
rand-c@ipsc.com

cc: File

850 West Brush Wellman Road, Delta, Utah 84624 · Telephone: (801) 864-4414 · FAX: (801) 864-4970



BOILER DRAFT ARRANGEMENT
TRAINEE EVALUATION COURSE FIG. 6C
INTERMOUNTAIN GENERATING STATION



INTERMOUNTAIN POWER PROJECT
UNIT NO'S. 1 & 2
DELTA, UTAH

CAPACITY, LB STEAM PER HOUR 6,600,000 SUPERHEATER OUTLET TEMPERATURE, F 1005
SUPERHEATER OUTLET PRESSURE, PSI 2975 REHEATER OUTLET TEMPERATURE, F 1005

BABCOCK & WILCOX RADIANT REHEAT BOILER

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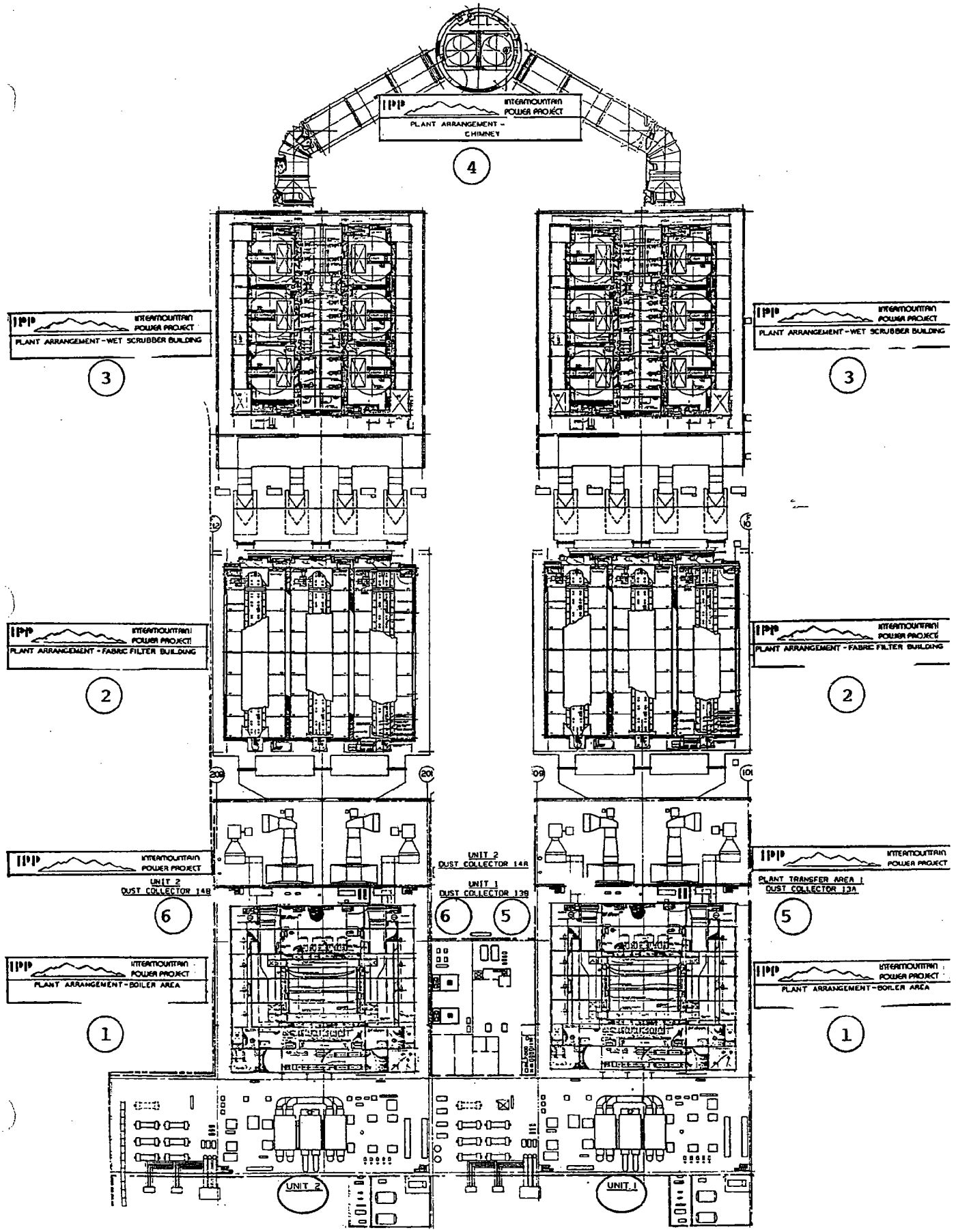
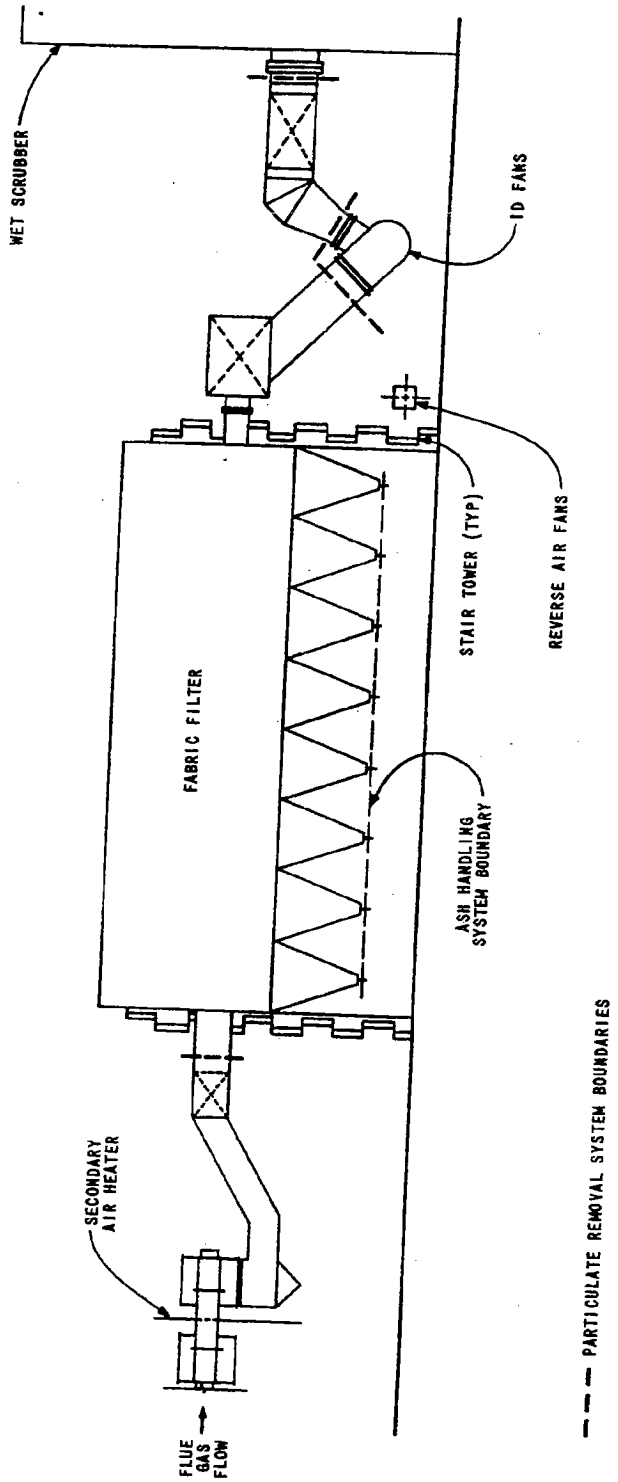
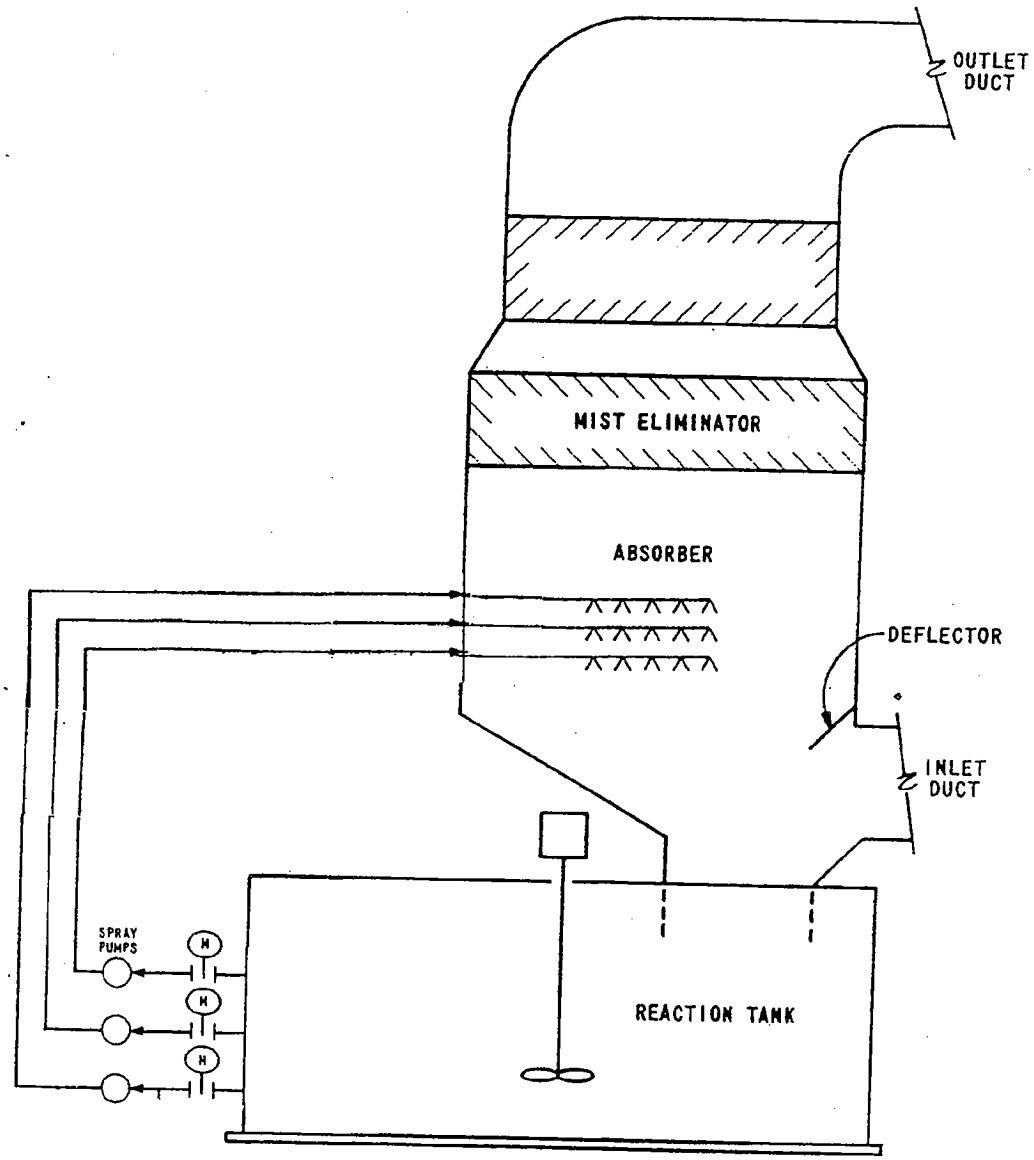
POINT SOURCE REFERENCE DIAGRAMS





PARTICULATE REMOVAL SYSTEM
ARRANGEMENT ELEVATION
FIGURE 2-1



TYPICAL SCRUBBER MODULE
FIGURE 3-1

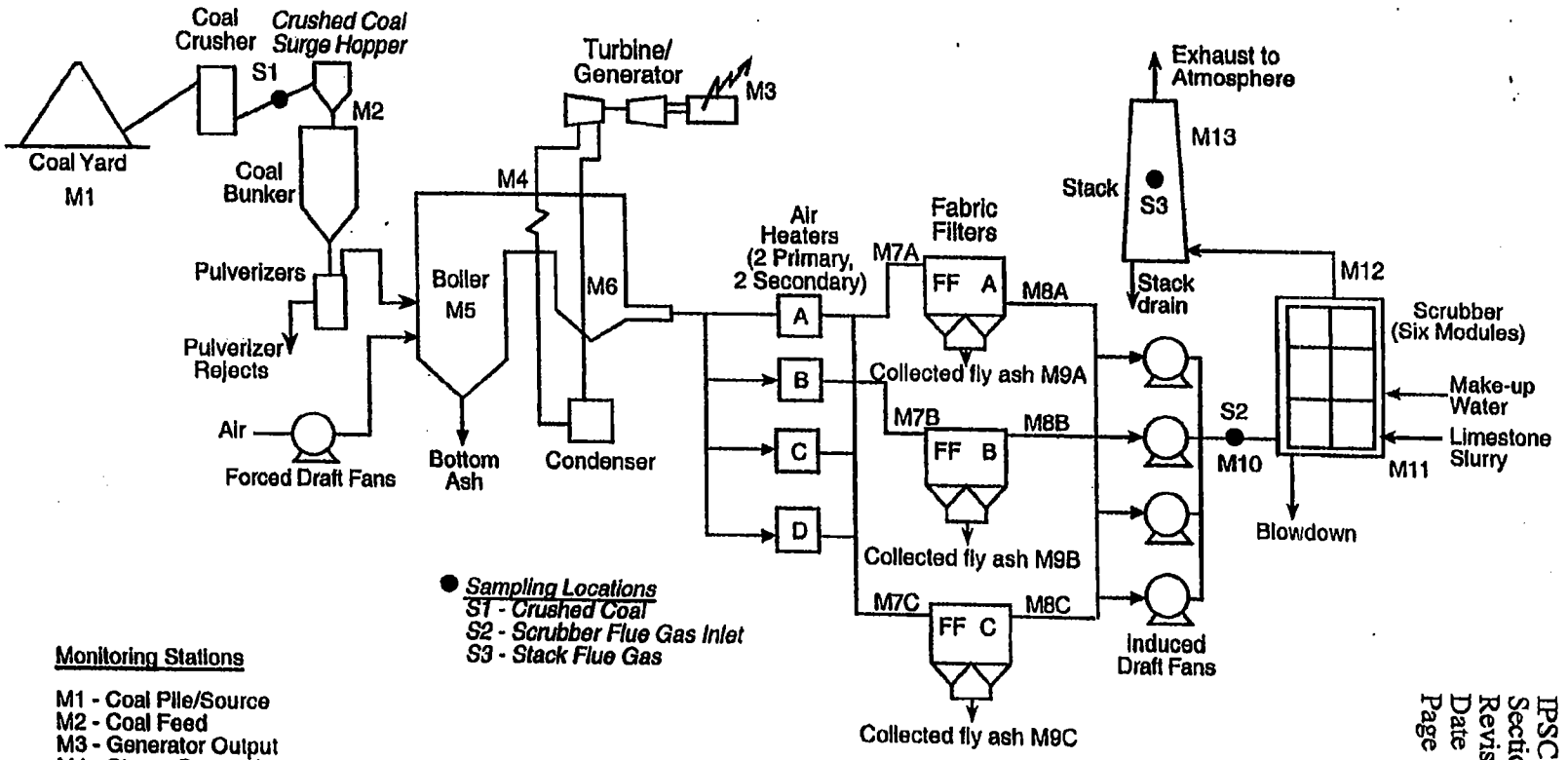
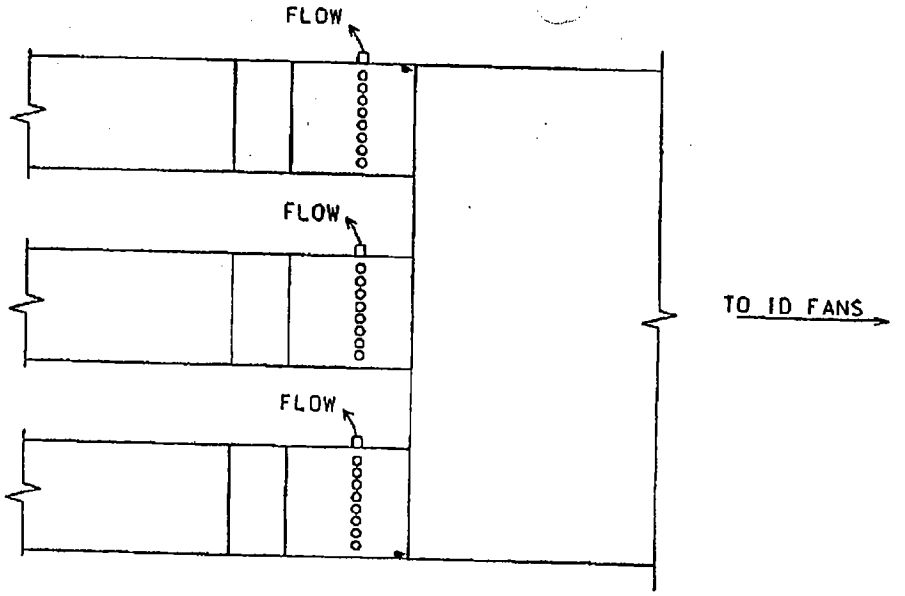
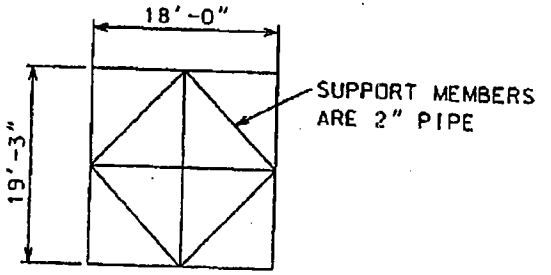


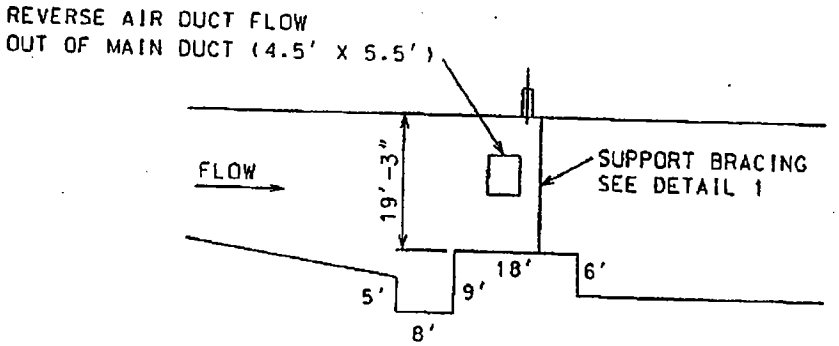
Figure 2-1. Intermountain Power Plant Boiler 2SGA process overview.



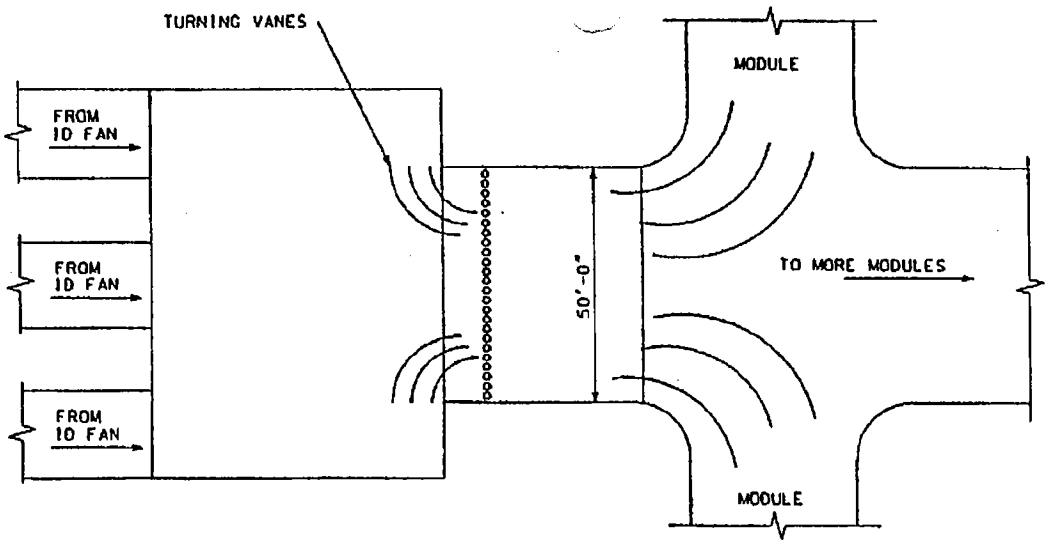
PLAN VIEW



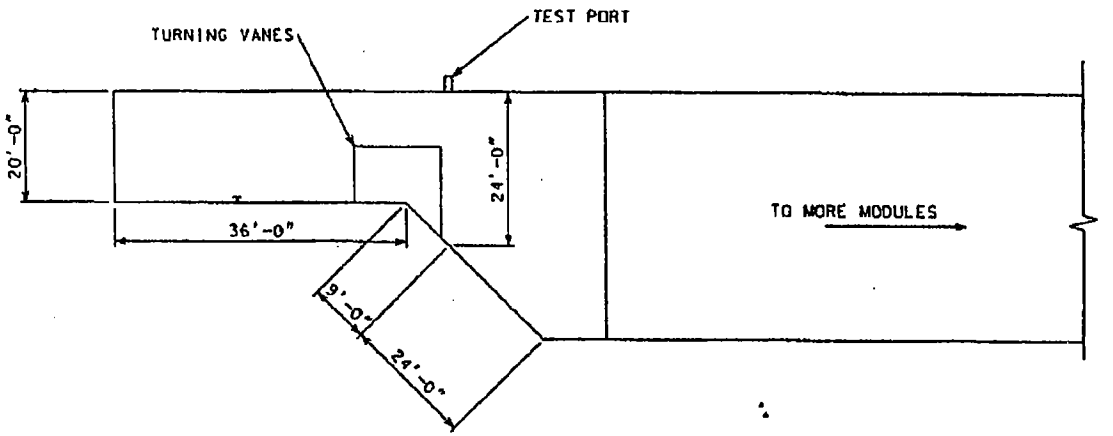
DETAIL 1



ELEVATION VIEW



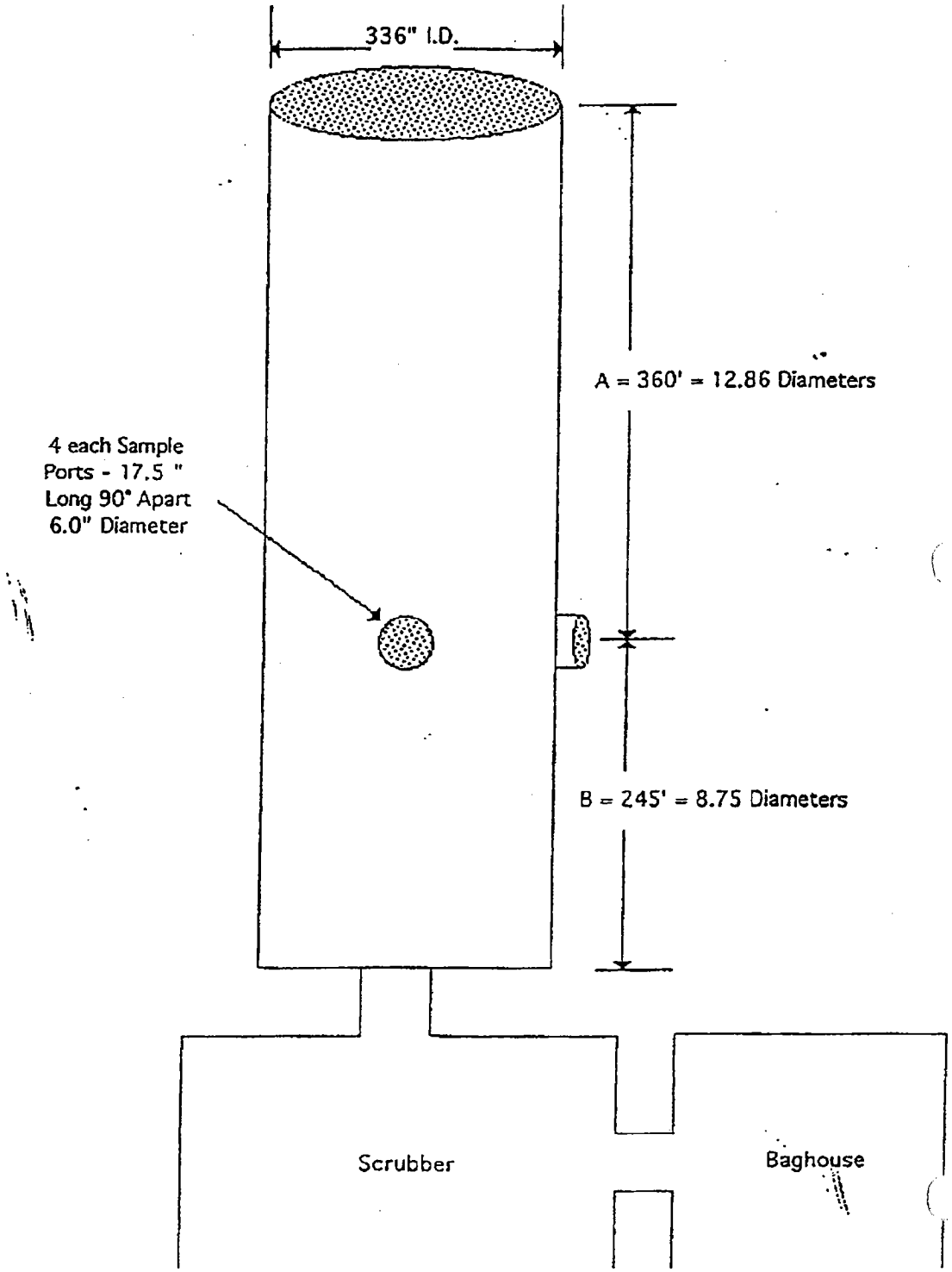
PLAN VIEW

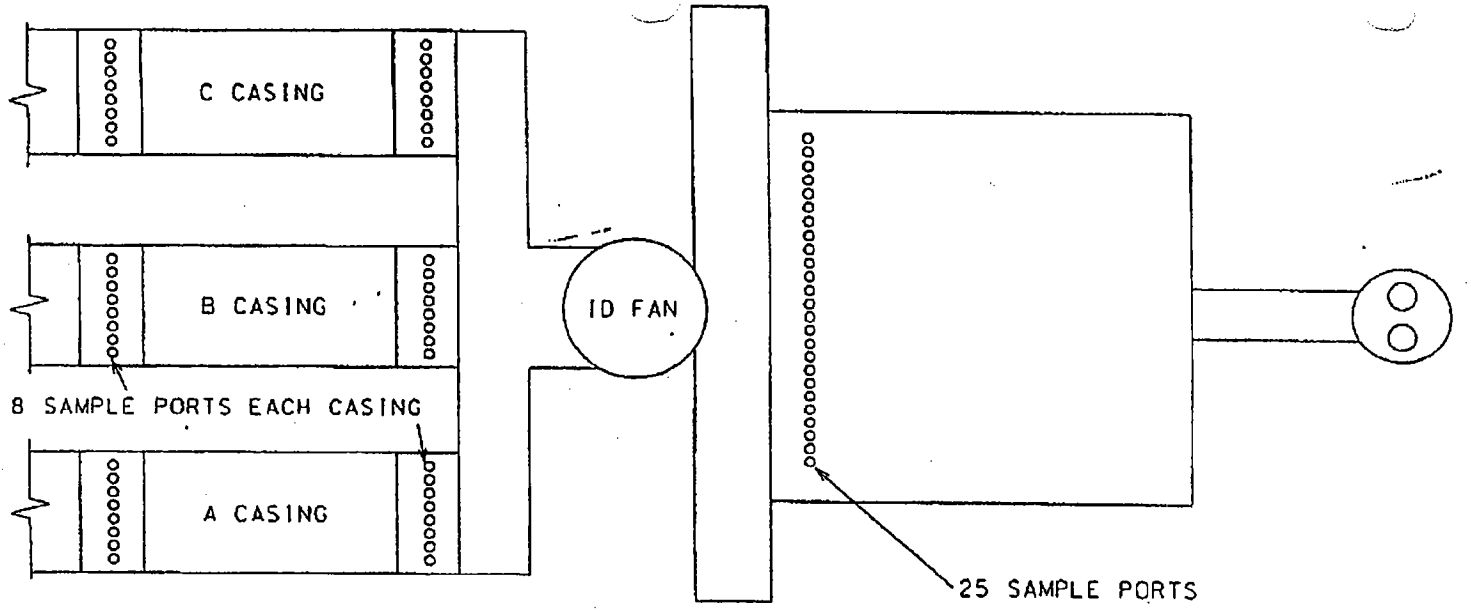


ELEVATION VIEW

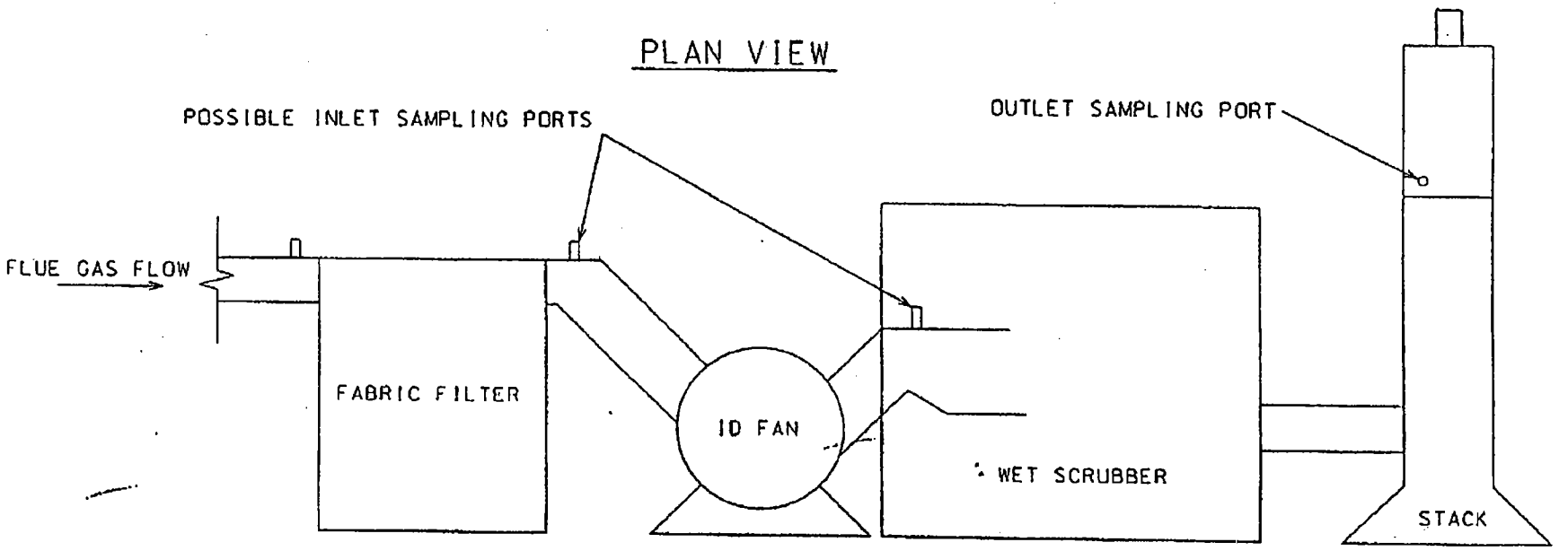
Units 1 & 2 Boiler Stack Diagram

Figure II





PLAN VIEW



ELEVATION VIEW