

Commercial

Type of Facility: **Airport**

Age of Facility: **62**

Name of Building / Jobsite: **Concourse C, added 2000-2004 Ted Stevens International Airport**

Location: **Anchorage Alaska, 99518**

Outdoor Design Temperature: **Minus 30°F**

Building Size - sq. ft/cu. ft: **440,000 sq. ft**

Building Load, Heat Loss: **36,360 MBH**

Construction Details: **36,360 MBH**

Total Number of Construction Phases: **2**

Total Number of Boilers per Phases: **5 + 1**

Total Number of Boilers Required for Job: **6**

Boiler Model: **BG 2594**

Application Type (Water or Steam): **Water**

System Detail (Mark all that apply):

<input type="checkbox"/>		Radiant (type) _____	
<input type="checkbox"/>		Snow Melting	
<input type="checkbox"/>		Domestic Hot Water - Capacity gpm/temp. _____	
1.5 mbh	x	Copper Fin Tube Baseboard - Ln Ft/Btu Ft	2000 gal/140°F
1.62 mbh	x	Steel Fin Tube Baseboard - Ln Ft/Btu Ft	1840'/880 btu/h
8.078 mbh	x	Cast Iron Baseboard - Ln Ft/Btu Ft	2640'/3060 btu/h
<input type="checkbox"/>		Cast Iron Radiators	
<input type="checkbox"/>		Air Handlers - Type/Size _____	
20 mbh	x	Cabinet Heaters - Type/Size	4 row/5 row
1.8 mbh	x	Custom	various

Zone Types (pneumatic or electric) **Electric**

Cotrol System **Seimans/Building Systems**
Auto Flame Combustion

Details:

