

Roosevelt School Condominiums

Ames, Iowa



The Roosevelt Condominiums building was an old school that was closed for a few years and recently re-purposed into 23 residential units. The building was gutted and rebuilt while not only maintaining some historical features, but also adding modern amenities like balconies and a fitness center. The

project was so popular that all of the living space was sold out before The Roosevelt was even finished. This allowed the owners of each living space to add a personal touch since some of the spaces were personally designed and developed for their individual taste.

Project Details

Building Size:	23 residential units of varying size
Loop Type:	Vertical bore loops.
Installation Date:	2014
Installation Details:	Each condo has its own forced air geothermal system, which primarily consists of a 2 or 3-ton Horizontal Packaged model. All geothermal systems utilize a shared ground loop installed in the green space next to the building. The loop enters through the basement and is connected to a variable speed pump and a hydro-separator. Internal piping leads from the mechanical room up to the individual geothermal systems.
Other Features:	Accent walls utilizing reclaimed brick and wood; LED lighting; reclaimed 1920's fireplace mantels and buffets used throughout the project.
Geothermal Contractor:	C and K Plumbing, Geothermal, Heating & Cooling , Ames, IA (515) 233-1175 • www.callcandk.com



CONSTRUCTION TYPE
Existing Building



SYSTEM TYPE
Forced Air System



LOOP TYPE
Vertical Loop

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View of kitchen and living space of a residential unit at Roosevelt.



Left: GeoComfort Horizontal Packaged geothermal system during installation in crawlspace.



Right: View of kitchen and living space of another residential unit at Roosevelt.



Left: Laundry room area.



Right: Condo interior view.