

601 LOFTS

PROJECT OBJECTIVE

This project was a multi-trade job in which Mared Mechanical performed sheet metal, steam fitting, controls, and fire protection work. We were able to utilize all of our company's talents to the advantage of our customer.

PROJECT OVERVIEW

Mared Mechanical engineered the mechanical systems and drew all HVAC systems with CAD for the 601 Lofts project. Our engineers and designers attended and coordinated meetings with other mechanical trades to assure maximum communication.

The systems developed utilized were both stacked and unitary heat pump systems. There is a boiler and cooling tower in the building penthouse which work together to maintain the condenser loop temperature throughout the year.

The apartment units and retail spaces use duct distribution systems for proper ventilation.

The parking areas are heated and have exhaust ventilation systems which monitor carbon monoxide levels.

PROJECT RESULTS

Coordination was a key aspect in successfully completing the 601 Lofts project. Mared started organizing the project from the beginning, at the design build stage. Each phase throughout the project was challenging to coordinate due to different realms of installation.

Mared completed the 601 Lofts in February, 2007. We quoted the project for \$1,633,000. After completion of the 601 Lofts we now hold a maintenance contract with the customer for HVAC and Fire Protection.



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