

**950 New Loudon Road
Building Addition & Renovations to Existing Building
Albany, New York**

Owner: Walfred Associates

Total Construction Cost: \$1,200,000.00

Complete study and cost analysis including payback period was performed for building Renovations and Addition involving 43,000 square feet. Part of the addition has been designed for a specific tenant providing offices, reception and waiting areas and a garage for claim investigation purposes for insurance coverage. The other spaces were designed to provide full flexibility for any number and type of future tenancy.

The renovations to the existing 27,000 square feet building involved full Heating, Ventilation and Air Conditioning redesign and installation. The Mechanical system design and construction work has been created in a manner not to interrupt existing tenants and also providing a full flexible central Heating, Ventilation and Air Conditioning (HVAC) System.

A 2-pipe Water source Heat Pump system has been created to satisfy comfort, quality of air, proper air circulation and ventilation at the same time providing the Owner with a highly efficient system requiring very little maintenance and lower cost of operation.



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