

## Burcham Hills Retirement Community Lansing, MI

Burcham Hills Retirement Community is a not-for-profit continuing care retirement community offering independent and assisted living, memory care, long-term skilled nursing, rehabilitation and outpatient therapy.

Burcham Hills Retirement Community needed to expand their existing facility to be able to provide up to 44 new apartment buildings and additional amenities for current and future residents, without affecting its capital budget.

ATIGROUP, Inc. provides HVAC engineering services for a local construction company and was tasked with assisting in the facility's growth by upgrading mechanical, electrical, plumbing and controls.

Through a series of detailed projects and timely response solutions, ATIGROUP, Inc., was able to provide Burcham Hills Retirement Community with the additional infrastructure to accommodate the facility expansion and help convert unusable storage space into additional residential amenities.



### CHALLENGE

Developing a solution that provides the HVAC and lighting infrastructure for up to 44 new apartment buildings and convert unused storage space into amenities for new residents.

### SOLUTION

- Provided engineering services for mechanical, electrical, plumbing and control systems
- Installed an area lighting control system
- Upgraded existing facilities' HVAC and lighting, and control systems to provide service for new amenities
- Redesigned area to provide additional building and parking

### BENEFIT

- Created infrastructure for additional living space
- Reduced energy and operating costs
- Provided ongoing preventive maintenance for mechanical systems
- Created new amenities by converting storage space into functional areas, including a gymnasium, movie theater, yoga space and salon space
- Created additional parking spaces, building area and access for future growth
- Adding onto existing buildings avoided the need to increase capital budgets

ATIGROUP, Inc. is a leading mechanical maintenance provider to the public and private sectors. ATIGROUP, Inc. provides construction, controls, and professional engineering and preventive maintenance services.



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