

SHEPHERD SPINAL CENTER – Atlanta, Georgia

MECHANICAL UPGRADE

SCOPE Mechanical renovation of existing building to upgrade the building's HVAC system to sufficiently cool the building.



Owner
Shepherd Spinal Center

Mechanical Contractor
Batchelor & Kimball

Prime Consultant
Johnson, Spellman &
Associates, Inc.

Construction Cost
\$2,800,000

SPECIAL CIRCUMSTANCES

- Critically phased construction process.
- Renovation work was done during building occupation.
- Reconfigure existing air handler serving all four floors to serve first and second floor exclusively.
- Addition of a new 40,000-CFM rooftop air handler with heat recovery to serve third and fourth floors.
- New vertical air risers with terminals on each floor.
- Add new rooftop chiller with conversion of chilled water system to a primary/ secondary type.

