



Penn Medicine Lancaster General Health Stauffer Overbuild Project Commissioning

PROJECT INFORMATION

CONCORD DIVISION

Commissioning

PROJECT LOCATION

Lancaster, PA

MARKET

Healthcare

SERVICES

Commissioning

CONSTRUCTION COST

\$78 Million

ABOUT THE CLIENT

Lancaster General Health (LG Health), a member of the University of Pennsylvania Health System (Penn Medicine), is a 663-licensed bed not-for-profit health system with a comprehensive network of care encompassing Lancaster General Hospital (LGH), Women & Babies Hospital and the Lancaster Rehabilitation Hospital (in partnership with Kindred Healthcare).

(856) 427-0200
CONCORD-ENGINEERING.COM



PROJECT HIGHLIGHTS

Concord Engineering was hired as the third party commissioning agent for the project which included both the design phase and commissioning phase. The project consists of 155,000ft² within a 9 story overbuild tower along Frederick street. Once completed, the tower will provide an additional 142 private in-patient rooms.

Concord Engineering began the commissioning process by performing an independent design review of the 100% Construction Documents. The team design then addressed the commissioning comments in bulletins out to the construction team.

The original intent of the project included having 40% of the building Core and Shell to allow for the appropriate space fit outs as additional funds became available. As the project progressed, the fit outs started to occur in conjunction with the remainder of the building involving multiple contractors which made for a difficult situation for the construction team.

Concord Engineering was contracted to perform full building commissioning which included the followings scope:

- HVAC and Controls
- TAB Verification
- Emergency Power and ATS
- Normal Power and Distribution
- Lighting and Lighting Controls
- Medical Gas Systems
- Elevators
- Domestic Water Systems
- Pneumatic Tube Systems