

CLIENT

DEPARTMENT OF
VETERAN
AFFAIRS

LOCATION:

Brooklyn Campus, NY

CONSTRUCTION VALUE:
\$400,000

DESIGN START:
2006

DESIGN COMPLETE:
2006

CONSTRUCTION
COMPLETE:
2007



SCOPE OF WORK

Steam System Repairs in Building No.'s 1 & 4

PROJECT DESCRIPTION

A condition assessment study was conducted on existing Steam and Condensate Piping Systems in Building No. 1 and Building # 4 and several deficiencies were found including leaking steam and condensate valves, old & unreliable pressure reducing valves, undersized steam relief valves, deficient piping design and several un-insulated piping.

A&J Consulting (as a sub-consultant to Staunton Chow) reviewed the existing conditions and prepared design and construction documents for this steam system repair project.

The Project involved replacing leaking steam and condensate valves at several locations, replacing steam pressure reducing valves (PRVs) and associated piping in mechanical room and relief valves, installation of new flash tank and pressure powered condensate pumps, modification of existing steam and condensate piping and insulation of existing steam and condensate piping.