Heavy/Select Demolition of Norfolk General District Courthouse

Details:
- Owner: City of Norfolk
- General Contractor: Archer Western
- Project Name: Demolition of existing General District Courts Bldg.
- Location: Downtown Norfolk General District Court Building

Description:
Precise selective demolition of an area of structure, tightly situated between the General Safety Building and the new General District Courts building, with only a 6” clearance. Built in 1960, the 52,000 SF steel framed, reinforced concrete structure required careful select demolition of a 2 1/2 story building. Demolition was successfully achieved with no damage to either building. Safety Building stayed in operation with no interruptions due to demo activities. Over 95%, or 2000+ tons of demolished materials were recycled. Abatement included all bulbs and ballasts (PCB & mercury), with over 25,000 square feet of floor tile and mastic (non-friable asbestos), 26,000+ SF of wall and ceiling plaster (friable asbestos); 5,000 LF of duct and pipe insulation and mastic (friable); and 3,400 LF of window glazing, (non-friable.) Abatement took 2,200 man hours to implement, and was completed on time.