
DAVIDSON & ASSOCIATES

CONSTRUCTION ANALYSTS, INC.

Bethesda Police Station Construction Document Review & Quality Assurance



The Bethesda Police Station is a 27,800 square foot police station constructed in Bethesda MD to replace the outdated existing facility. The new four story building incorporates parking from the existing adjacent public parking structure. The facility has administrative offices, evidence rooms, holding cells as well as locker rooms for the staff. The building incorporated spray foam exterior insulation behind the masonry façade and a “green roof”.

Challenge: Determine the completeness of the Construction documents and to observe installation of the exterior façade concentrating on ensuring the installation complied with approved detailing of flashing, verifying the depth of the spray foam insulation and installation of the roofing following the manufacturer’s approved details.

Value Added: Davidson’s review of the initial Construction documents identified additional required detailing. During the construction, D&A advised the Developer and Contractor of installation issues with the exterior skin and roofing.

Service performed: Construction Document Review and Quality Assurance of the exterior skin.

Developer: Stonebridge Carras

Architect: Michael Baker International

Contractor: Smoot Construction