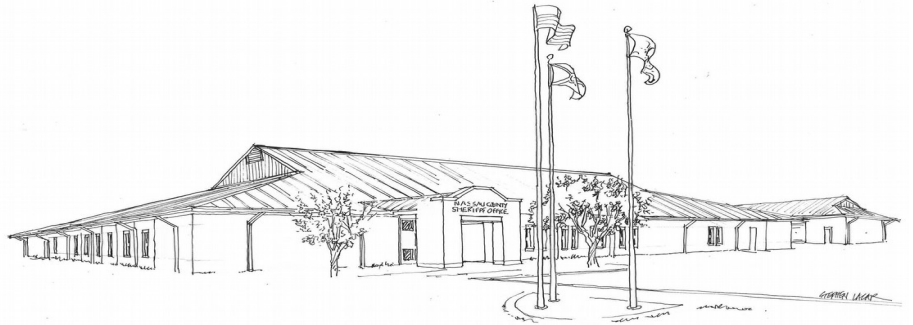


Nassau County Sheriff's Administration Office Yulee, Florida



Client/Contact:

Nassau County Board of
County Commissioners
Contact: Bob Knott, P.E.

Location:

77079 Robert E. Williams Drive
Yulee, Florida 32097

Project Size:

39433 SF Admin. Office
3040 SF Vehicle Maintenance Building

Completion Date:

April 2016

Construction Cost:

\$7,756,000.00

Consulting Engineers

Civil: Gillette & Associates

Structural: Atlantic Engineering Services

Plumbing: Gillette & Associates

Mechanical: Gillette & Associates

Electrical: The Ohmega Group, LLC

Fire Protection: Neptune Fire Protection, Inc.



The Administrative Building is designed with exterior bearing walls of hardened construction as specified to meet current wind and impact loads. Brick veneer is provided to meet design compliance with adjacent county buildings and specifications.

The roof is standing seam metal roof over rigid insulation and structural metal deck supported by light gage structural framing and trusses. A four foot overhang is provided continuously around the perimeter of the building thus providing weather protection for overhead doors as well as personnel doors. Continuous gutter and downspouts are provided.

Interior hardened partitions and hardened ceilings are provided for specific areas of evidence storage. A 2600 SF mechanical Mezzanine is provided for air handlers. A separate Vehicle Maintenance Building is provided adjacent to the Administration Building. This structure is also comprised of hardened exterior walls and brick veneer.

The Vehicle Maintenance Building roof is standing seam metal roof over rigid insulation and structural metal deck supported by truss girder and steel purlin structural framing to allow maximum interior clear height over vehicle lifts at bay areas. The hip roofs at each end reduce wind bracing requirements over low bay areas and also match the adjacent structure. A fueling depot is also provided for Law enforcement and other County maintained vehicles.