

# GOVERNMENT

Structured parking facilities for municipal, state, and federal agencies require specialized expertise and attention to all aspects of parking planning and design. Parking projects for governmental agencies will serve employees and visitors for decades into the future, and must aesthetically and functionally represent the character and permanence of the governmental organization.

At THA we embrace the standards and requirements associated with governmental parking facilities and utilize the

highest design and durability standards. In addition, many governmental garages provide parking for specific users who often require increased safety and security including court, public safety, and social service personnel to name a few. Accordingly, when planning and designing a governmental facility, we employ applicable active and passive security design strategies included into every aspect of parking planning and design.



## Parking structures are unique facilities, and must withstand extremely harsh conditions.

Passive security features included in our parking structure designs including maximized visibility and openness, increased lighting levels, glass backed stair/elevator towers, minimized placement of interior walls, controlling grade level access, and creating a safe and inviting appearance. We also work the project stakeholders to ensure that the desired active security systems and technologies are included in the project such as CCTV cameras, Intercoms, blue light systems, and access control systems.

In addition to façade design, user comfort and security features, parking structures must provide efficient, cost effective

infrastructure to maximize our clients' investment. As parking facility experts, we know that parking structures are unique facilities, and must withstand extremely harsh conditions, including weather extremes, water infiltration, thermal expansion, and contraction and particularly in the Northeast, de-icing salts and snow removal strategies. Our engineers are experts in concrete durability and the design of systems (such as precast concrete and cast-in-place post-tensioned concrete) used in building parking structures. We understand these important issues and tailor our designs to include the most effective features to maintain the quality and stability of the parking facility for decades to come.



# GOVERNMENT



## THA SERVICES

Master Planning • Site Analysis • Supply/Demand Analysis • Feasibility Studies • Shared Parking Analysis • Due Diligence • Parking Consulting • Financial Analysis • Functional Design • Architectural Design • Structural Engineering • Design Build Services • Sustainable Design • Parking Structure Design • Mixed-Use Structure Design • Project Design Management • Condition Appraisal • Life Cycle Cost Analysis • Operational Consulting • Restoration Engineering • Owner Representation • Maintenance Programs • Graphics & Wayfinding

[www.tha-consulting.com](http://www.tha-consulting.com)

Philadelphia : 484.342.0200  
Miami : 305.592.7123  
Atlanta : 770.850.3065  
New Brunswick : 732.253.0690