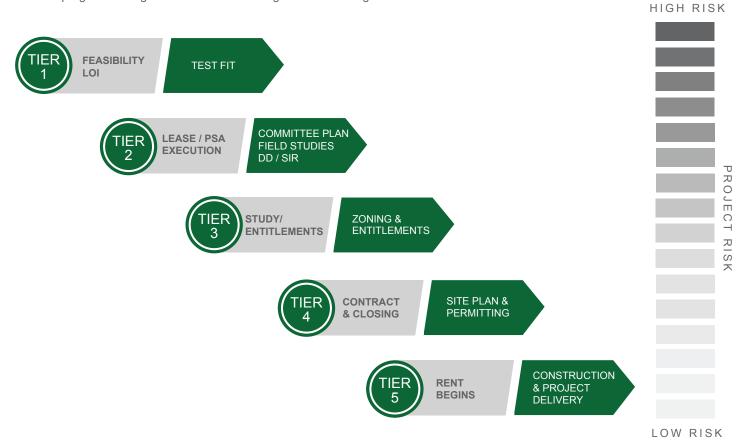
# RETAIL DEVELOPMENT PROGRAMS

Timmons Group's engineers and land planners utilize the **Retail Development Programs Tier System** as a step by step guide for your multi-site programs, beginning with project scoping to completed construction. Our Tier System identifies risk and reward allowing you to focus on program management instead of tending to the civil design.





#### **Test Fits**

- Site Test Fit
- Locality Ordinance Review



#### Committee Plan, Field Studies, DD/SIR

- Topo/Existing Conditions/Boundary Survey
- Pre-Development ALTA Survey
- Phase I ESA
- Hazardous Materials Assessment (Asbestos Survey)
- Geotechnical Investigation
- Underground Utility Location Survey
- Wetlands Delineation
- Schematic and Conceptual Design

- Preliminary Grading Analysis
- Real Estate Committee Plan
- Site Investigation Report
- Locality Preliminary Plan Process and Meeting
- Site Visit and Site Photos
- Opinion of Probable Construction Cost
- Traffic and Transportation Assessment



# RETAIL DEVELOPMENT PROGRAMS



#### **Zoning & Entitlements**

- Re-Zoning Support including Public Hearings
- Conditional Use, Special Use, Special Exception and Variance Support



### Site Plan & Permitting

- Site Plan Construction Documents
- Stormwater Management Plan
- Locality Meetings and Site Plan Approval
- Landscape Construction Documents (Meeting Tenant's Requirements)
- Irrigation Plan
- Site Lighting Plan
- Water Hydraulic Analysis
- County Wetlands Certification Letter
- VSMP/SWPPP
- Land Disturbance Permit and DOT Land Use Permit

- Easement Plat Preparation and Recordation
- Subdivision Plat Preparation and Recordation
- Tenant's Review Process and Approval
- Subdivision Plat Preparation and Recordation
- Turn Lane Warrant Analysis
- Traffic Impact Analysis
- Right Turn Lane Design
- Left Turn Lane Design
- Access Management Waiver with DOT
- Wetland Impact Permitting



# **Construction & Project Delivery**

- Bid Documents and Bid Support
- Construction Administration
- Post-Construction ALTA Survey
- Stormwater Management Facility Certification
- As-built Survey
- Tenant's Design Professional's Certification
- Construction Materials Testing

## **Optional Services**

- 3-D Renderings and Color Exhibits
- Cross Sections/Sight Line Study
- Right of Way Dedication Plat and Recordation
- Sound Study
- Phase II ESA
- Archaeological Study
- Floodplain Determination and Permitting
- Offsite Utility Analysis and Design
- Sanitary Sewer Force Main and Pump Station design
- Offsite Drainage Analysis and Design
- Structural Engineering and Retaining Wall Design and Permitting

- Traffic Signal Design
- Maintenance of Traffic Plans
- Early Demolition Plan and Permit
- Construction Staging Plan
- Cost Estimating
- Technical CSI Specifications
- Bond Release Coordination
- Permit Expeditor Services and Permit Fees
- Sign Permitting
- LEED Calculations and submittals
- Enhanced Landscape Plan
- Hardscape Design and Plans

