

Site Engineer's Duties

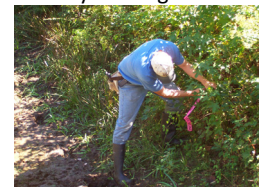


Landmark Science & Engineering has been a site engineering specialist consulting firm since 1987 when the firm was first started by five experienced civil engineers. To aid in your project planning, note that the Site Engineer is responsible for some or all of the following:

- Topographic and perimeter surveys
- Determination of easements, code requirements, and other legal restrictions
- Delineation of wetlands, floodplains, and other environmental considerations
- Subsurface investigations
- Highway Noise Analysis Studies
- Intermodal Transportation Studies
- Steep Slopes Analysis and Design
- Floodplain Review and Determination
- Groundwater Recharge Analysis and System Design
- Stormwater Management and Storm Drainage System Criteria
- Land planning Assistance, as requested
- Record Plan Preparation, including signing and sealing
- Assistance at public hearings, council meetings, rezonings, etc.
- Attendance at team meetings
- Traffic impact studies (TIS)
- Interface with technical review agencies
- Preparation, submission, and follow-up on required permits
- Preliminary and final design, including:
 - grading and drainage,
 - stormwater management,
 - erosion and sediment (E&S) control plans,
 - sanitary and storm sewers,
 - streets, entrances, parking and related site items.
- Coordination of Landscaping Plans
- Selection and direction of specialty subconsultants
- Preparation of construction cost estimates
- Preparation of construction documents and assistance during bidding
- Construction phase services including certified construction review (CCR), construction stakeout and other services



Land Surveying is completed with GPS and Robotics for efficient and accurate surveys used by the engineers



Scientists delineate wetlands, floodplains