

# CONSTRUCTION ADMINISTRATION

## CONSTRUCTION SERVICES

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## FIELD OBSERVATIONS OF MATERIALS & METHODS FOR:

- Preconstruction preparations including erosion & sedimentation controls;
- Clearing and grubbing;
- Roadway and site fill placement materials and compaction;
- Rough and finish grading;
- Drain piping, catchbasin, manholes, swales, rain gardens, infiltration systems;
- Watermain, hydrants, valves, services, valve vaults, booster stations;
- Sewer piping, manholes, services, lift stations, grinder pumps;
- Slope stabilization, retaining walls, landscape plantings, grass, lighting, pedestrian amenities;
- Roadway base, binder and wearing course, cape cod berms and granite curbing, brick and asphalt sidewalks;
- Pumping station electrical, instrumentation, mechanical, architectural, site and structural work;
- Water tank sanitary and safety conditions, repairs, steel erection, foundations and coating system evaluations, surface preparations and coating applications.
- Dam removals and stream restorations
- Wetlands replication

## CONSTRUCTION SERVICES INCLUDE:

- Performance bond construction cost opinions;
- Bidding assistance including addenda and bid tabulation;
- Contract award recommendations;
- Shop drawing review;
- Work schedule review;
- Pre-construction & on-site progress meetings;
- Construction layout and survey control;
- Payment requisition recommendations;
- Regulatory permit compliance;
- Full and part-time construction observations;
- Written observation reports;
- Performance /acceptance tests;
- Punch lists;
- Work acceptance recommendations;
- Final observations.
- As-built plan review;
- Facility startup;
- Final regulatory compliance and certifications.