

Project: Project Name (eB #)

- Review Municipal and Regulatory Requirements for any required Site Plan Approvals, Stormwater Permits, Street Work Permits, Highway Occupancy, etc.
- Verify site plans are to scale (10, 20, or 30 scale max) and include layout information adequate for field layout which may include XYZ Coordinates, Dimensions, and/or availability of CAD file for stakeout.
- If pavement work is considering milling and paving, have pavement cores been taken to ascertain depth of existing asphalt and subbase?
- Will project impact pedestrian, bike, or vehicular paths of travel? If so is there a Maintenance and Protection of Traffic Plan developed for project or has project been coordinated with Transportation and EH&S?
- Verify adequate earthwork specifications are included in project for all fill and engineered materials. Assure that the Subbase for all parking lots and roadways is NYSDOT Type 2 crushed ledge rock subbase.
- Verify Hot Mix Asphalt details and specifications reference the current NYSDOT SuperPave Standards and include tack coat between layers, and use of Joint Adhesive. Verify Friction stone is used on roadways wearing surfaces. When milling verify depth of existing pavements by cores or test digs.
- Verify reinforcing for sidewalks include temperature and shrinkage reinforcing (MacroFiber or galvanized WWF placed in top third of slab), proper joint layout, including doveled connections at expansion joints and at connecting structures.
- Verify that requirements for concrete mix design (composition and strength), and requirements for wet curing and penetrating sealer are clearly stated and meet Cornell Standards
- Verify compliance with Accessible Paths of Travel (PROWAG) including sidewalk ramps, detectible panels, slope requirements, etc. Review with ADA Program Coordinator.
- Verify ADA parking requirements including number of spaces, a 2% grade loading zone, signage and location. Review with ADA Program Coordinator.