Franklin Township

A Proud Somerset County Community ENGINEERING



MUNICIPAL BUILDING 475 DEMOTT LANE SOMERSET, N.J. 08873-6704

FRANKLIN TOWNSHIP ENGINEERING DEPARTMEN(£2) 873-2500 AS-BUILT (RECORD) PLAN REQUIREMENTS FAX (732) 873-1059

- 1. As-Built plan to be based upon approved site plan.
- 2. Show both proposed locations and elevations (cross out) and actual locations and elevations.
- 3. Top and bottom of curb grades.
- 4. Top and bottom of wall grades.
- 5. Storm sewer grate, rim and invert elevations. Show as-built pipe size, material, length and slope in both plan view and profile (if included in original site plan).
- 6. Sanitary sewer rim and invert elevations. Show as-built pipe size, material, length and slope in both plan view and profile (if included in original site plan).
- 7. Show centerline of pavement grades along roadways at 50' stations, centerline intersections and at all high and low points.
- 8. Show spot elevations to demonstrate drainage in parking areas.
- 9. Show spot elevations to delineate drainage swales.
- 10. Provide sufficient grade information to determine detention basin capacity and provide information on outlet control structure.
- 11. Show location of hydrants, fire department connections and water valves in plan view (station & offsets ties not necessary).
- 12. Show sanitary sewer clean-outs in plan view (station & offsets ties not necessary).
- 13. Building footprint location with offsets to nearest property lines. Asbuilt elevations at building corners.
- 14. Show parking lot striping and specify handicap spaces.
- 15. Locate and identify all new signage.
- 16. Location of all improvements proposed on site plan (sidewalks, curb, edge of pavement, walls, fences, guide rails, watercourses, dumpster areas, light poles, etc.).
- 17. CAD-generated data files, prepared by a New Jersey licensed land surveyor, directly translatable into an identical image of the as-built plan (Requirements per Section 112-329)