

- E. Foundation / support drawings for each item of plant, showing all data necessary for designing the foundation, like weight, RPM, expected vibration, expected operation and shock loads, etc. as well as temporary loads during installation (including calculation of supports required to protect the structure), recommended kind of vibration isolation, kinds of material and finishes, detailing all plinths, thrust blocks, ducts, openings, recesses, motor support structural members, bolt holes, chases, etc. and all other work to be incorporated into the civil works.
- F. At the end of each month the Contractor shall submit a list of shop drawing submittals containing:
  - a. No of submittal
  - b. Short description of submittal
  - c. Date of submittal
  - d. Date of Engineer's comments. if any
  - e. Date of re-submittal(s)
  - f. Date of Engineer's comments on re-submittal(s), if any
  - g. Date of Engineer's approval

#### **1.1.24 As-Built Drawings**

- A. As-built drawings shall be prepared by the Contractor to the satisfaction of the Engineer. Drawings shall be true to scale and shall be produced in AutoCAD. The Contractor shall submit to the Engineer 3 copies size DIN A1 of all as-built drawings for review and approval. After the drawings have been checked and approved by the Engineer the Contractor shall submit one copy of CAD-programme used for the preparation of the drawings (to be licensed in the name of the Employer), 5 paper copies size A1, two sets of numbered CD-ROM discs including index of all drawings prepared. Discs shall be labelled showing the name of project, contract number, dated and the number of each drawing stored on disc.
- B. The Contractor shall also prepare and submit 5 No's A3 box files each containing one set of wiring programs on A3 size pages, each page individually laminated enclosed in rigid transparent plastic.
- C. The record drawings and CAD programme shall become the property of the Employer and should operate and compatible with Micro-Station and Auto-Cad programs.