

1102 CHECKING OF PLANS

As soon as approved construction plans are available, and before any staking is started, these plans should be checked by the Survey Supervisor or Office Supervisor as directed by the Resident Engineer.

The following check list is included to assist the checking procedures:

- Geometrics: all parts of the plans pertaining to control such as curve data, both horizontal and vertical, must be checked;
- Roadway plan and profile sheets: location of all existing utilities, correct station for all crossroads, etc.;
- Structural sheets: check elevations from finish grade to bottom of footings on all major structures;
- Drainage plans: catch basin locations and elevations, storm drain conflicts with sewer or irrigation lines, and pipe location and slopes;
- Signing and lighting sheets;
- Lighting and traffic signal sheets;
- Right-of-way plans;
- Standard Drawings and Notes on plans; and
- Special Provisions.