

## **21 NCAC 18B .0302      DRAWINGS**

Pursuant to an agreement between the Board and the North Carolina State Board for Professional Engineers and Land Surveyors, the following definitions and procedures shall apply to drawings:

- (1) Design Drawing. A design drawing indicates the total result to be achieved by an assembly of various systems. It is the creative work of a design professional, prepared with the use of special knowledge of the mathematical, physical and engineering sciences in order to accomplish a specific function and bears the seal of the preparing design professional.
- (2) Shop Drawing. A shop drawing indicates the fabrication, assembly, installation or erection of a system's components. It is usually prepared by the manufacturer or installing contractor for the purpose of conveying to the mechanic the materials and construction sequencing procedures to be used in achieving the total result called for by the design drawings.
- (3) Drawings by Contractor. If design drawings are not required by any statute, the installing contractor may prepare preliminary drawings to illustrate his proposed installation. If design drawings are required by a statute for an installation, the contractor may prepare preliminary drawings to illustrate his proposed installation; provided his proposal contains specific provisions to assure the awarding authority that, if awarded the project, the services of a duly registered professional will be employed to prepare the required final design drawings for the installation proposed and that the installation will be constructed in accordance with such design drawings.

*History Note: Authority G.S. 87-39; 87-42;  
Eff. October 1, 1988;  
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. February 2, 2016.*