

**4.6.2** Construction Manager shall take field measurements and verify field conditions and shall carefully compare such field measurements and conditions and other information known to Construction Manager with the Plans and Specifications, Deliverables, Construction Documents, and other Contract Documents before commencing activities. Errors, inconsistencies or omissions discovered shall be reported to Architect at once.

**4.7 Shop Drawings, Product Data and Samples.**

**4.7.1** Shop Drawings are drawings, diagrams, schedules and other data specially prepared for the Work by Construction Manager or a Subcontractor, sub-subcontractor, manufacturer, supplier or distributor to illustrate some portion of the Work.

**4.7.2** Product Data are illustrations, standard schedules, performance charts, instructions, brochures, diagrams and other information furnished by Construction Manager to illustrate materials or equipment for some portion of the Work.

**4.7.3** Samples are physical examples which illustrate materials, equipment or workmanship and establish standards by which the Work will be judged.

**4.7.4** Construction Manager shall review, approve and submit to Architect Shop Drawings, Product Data, Samples and similar submittals required by the Contract Documents with reasonable promptness and in such sequence as to cause no delay in the Work or in the activities of Owner or of separate contractors.

**4.7.5** Construction Manager shall perform no portion of the Work requiring submittal and review of Shop Drawings, Product Data, Samples or similar submittals until the respective submittal has been approved by Architect. Such Work shall be in accordance with approved submittals.

**4.7.6** By submitting Shop Drawings, Product Data, Samples and similar submittals, Construction Manager represents that Construction Manager has determined and verified materials, field measurements and field construction criteria related thereto, and has checked and coordinated the information contained within such submittals with the requirements of the Work and of the Contract Documents.

**4.7.7** Construction Manager shall indicate that it has checked and coordinated Shop Drawings by stamping each sheet of the prints and sepias required in Paragraph 4.7.12. In addition, on one set of blue-line prints, Construction Manager shall perform its review and indicate review of specific dimensions, notes, etc., by yellowing or checking the specific information.

**4.7.8** Construction Manager shall not be relieved of responsibility for deviations from requirements of the Contract Documents by Architect's approval of Shop Drawings, Product Data, Samples or similar submittals unless Construction Manager has specifically informed Architect in writing of such deviation at the time of submittal and Architect has given written approval to the specific deviation. Construction Manager shall not be relieved of responsibility for errors or omissions in Shop Drawings, Product Data, Samples or similar submittals by Architect's approval thereof.

**4.7.9** Construction Manager shall direct specific attention, in writing or on resubmitted Shop Drawings, Product Data, Samples or similar submittals, to revisions other than those requested by Architect on previous submittals.

**4.7.10** Shop Drawings shall include, notwithstanding any additional information required in trade sections: all working and erection dimensions; views as required to show fully all construction and fabrication methods, profiles and materials; and all data on anchoring and relationship to other construction, sizes, types, finishes, and colors of material. Each sheet of Shop Drawings shall indicate the name of Project, applicable specification section, Construction Manager stamp indicating approval, date of submittal, and any previous submittals.