

Errata

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Unit: CPCCCM2001A Read and interpret plans and specifications

Resource: Learner Guide

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Affected pages: 4-5

Use the attached pages to update the affected document.

Section 1.1: Identifying plans and drawings used in the construction industry

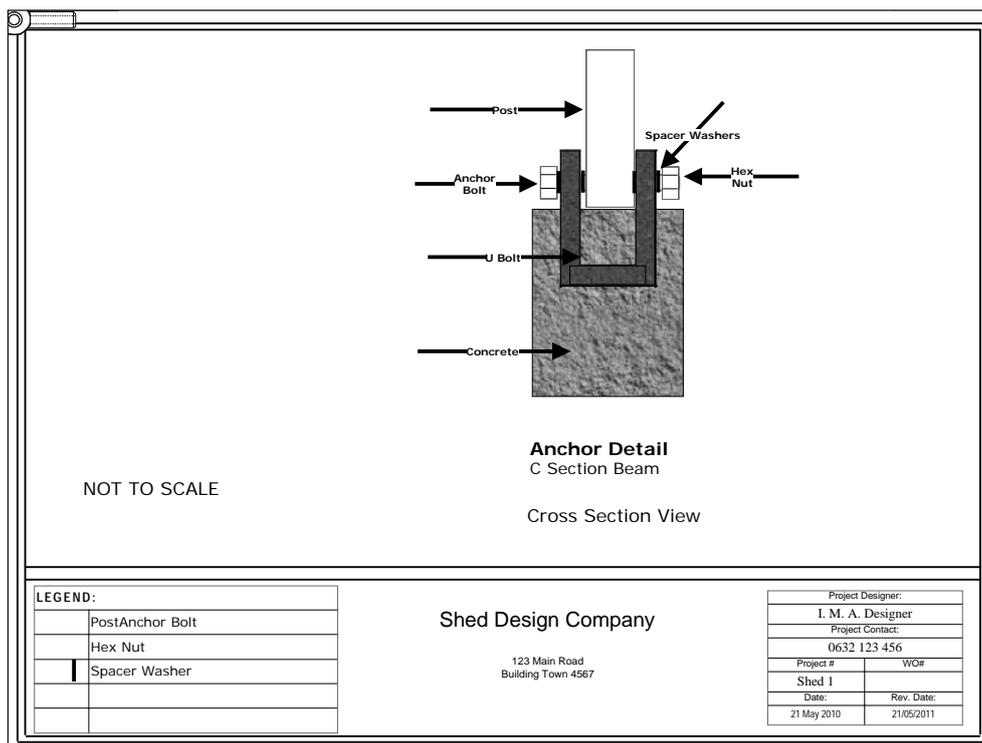
There are a variety of plans and drawings used by the construction industry. The following information outlines some of the common plans and specifications.

Construction plans

Construction plans may be architectural plans, blueprints, draftspersons plans or other plans used in the construction process. Some of these are quite simple, while others are very complex, depending on the nature of the work involved. Refer to the sample plans on pp. 68–70.

Cross-sectional plans

Cross-sectional plans show a view as if you have cut through the building or object. These plans show the connections that keep the building together. They are a ‘slice’ through an object and indicate key features. Here is a sample cross-section plan of an anchor in concrete.



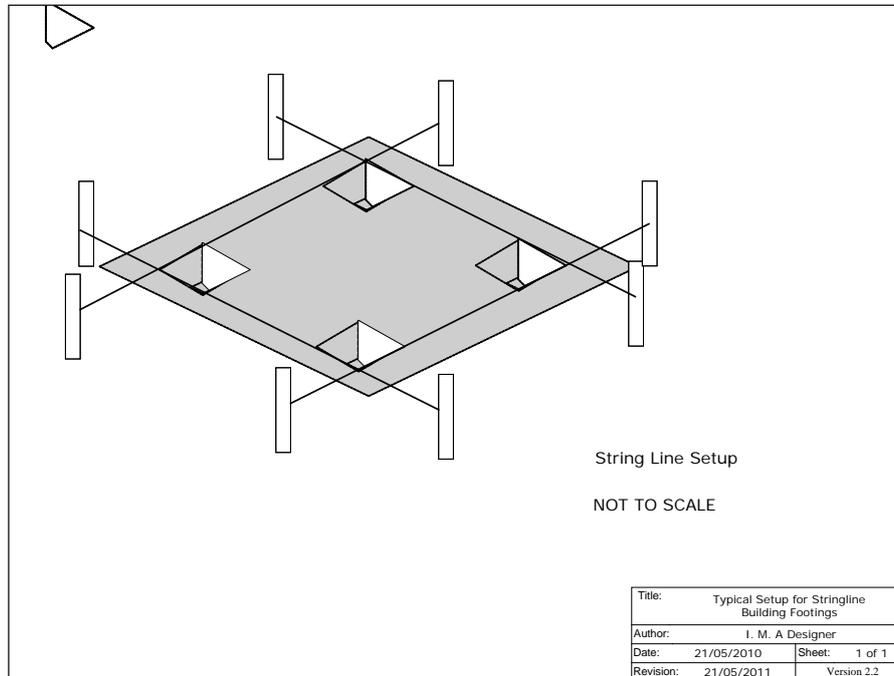
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Dimensions and notes

Dimensions and notes generally incorporate technical drawings and longitudinal plans. Refer to sample plans on pp. 68–70.

Technical drawings

Technical drawings can include maps and visual representations of written specifications. For example, here is a technical drawing for setting up string lines prior to building footings being excavated.



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Illustrations

Illustrations are drawings made by an architect or draftsman. These can include artist's impressions of the final look of the building as well as floor plans. Here is an example, of a designer's illustration of a finished project.



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Longitudinal plans

Longitudinal plans show the full dimensions of the actual work or activity. They may be referred to in plans as 'plan view'. These provide a bird's-eye view, looking down on the project from above. Refer to sample plans on pp. 68–70.