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Conceptual Design Project



Integrating Project

Structural Concrete 2013

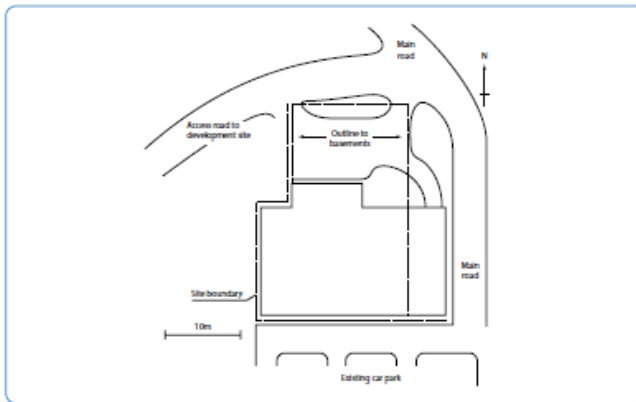


Figure 1: Site Plan

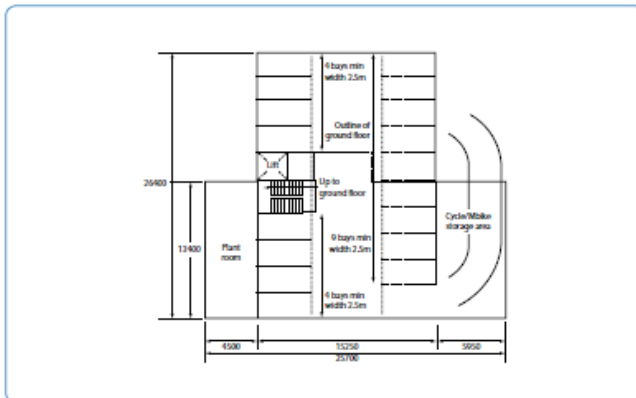


Figure 2: General Arrangement Basement Level

Structural Concrete 2013

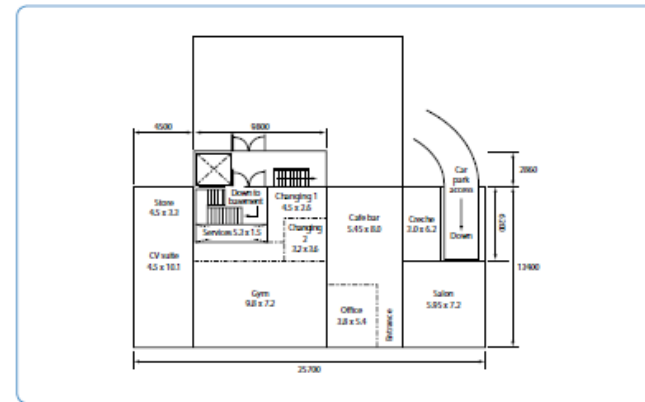


Figure 3: General Arrangement - Ground Floor Plan

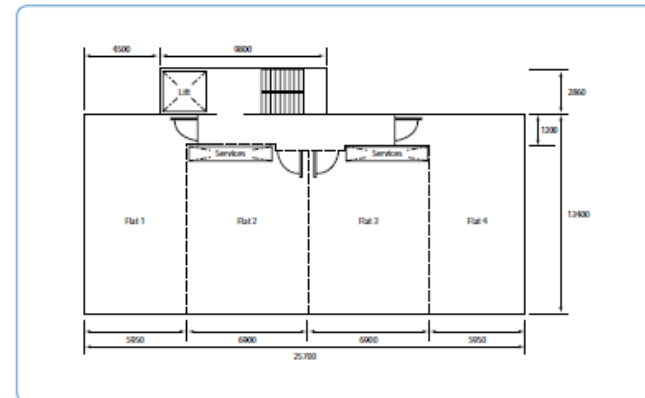
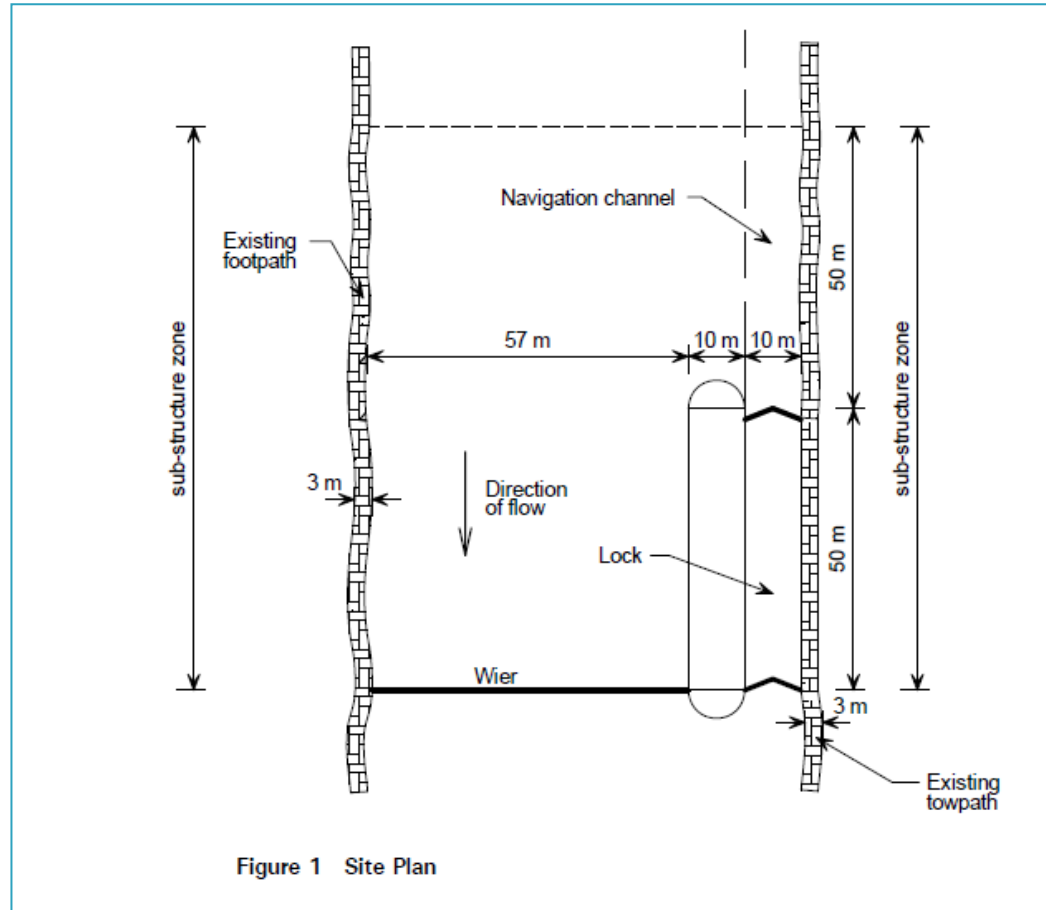


Figure 4: General Arrangement - Typical Residential Floor Plan

Bridge Design Project



Creating Realism?

- ▶ Emphasis on group dynamic encourages students to take on greater responsibility
 - ▶ Design Briefs allow students to adjust their mind set to the kind of tasks required of graduate engineers
 - ▶ Recording minutes of meetings and conducting peer reviews are vital in achieving fairness
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