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Diploma in Quantity Surveying
NVQ Level 05 - Semester I

Measurement I

F45C002M02

Three Hours

Answer all questions.

Instructions:

All measurement shall strictly comply with Standard Methods of Measurement of Building works (First revision) Sri Lanka Standard 573:1999.

If you require additional information prepare a query sheet with your questions and make appropriate assumptions to answer the questions. Use taking off Sheet for taking off quantities.

1. Describe the purposes of a standard method of measurement (05 marks)
2. Describe the main sections of a Bill of Quantities (10marks)
3. The below figure I shows a plan of an external wall and base of a commercial building. Use the figure I and II provided to measure and take off up to DPC Level. (60 marks)
4. Identify the components within figure III by writing a takeoff list (25 marks)

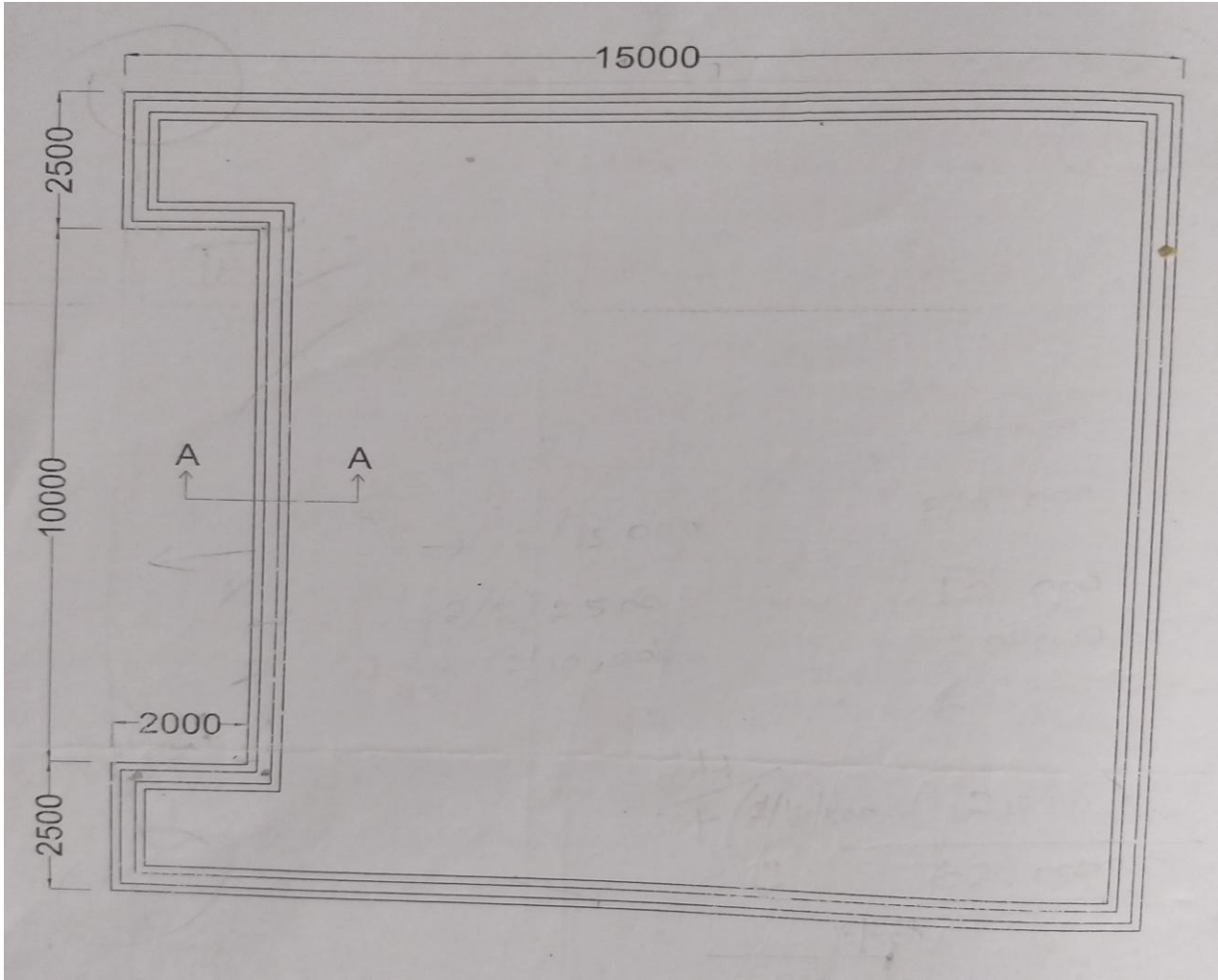


Figure I

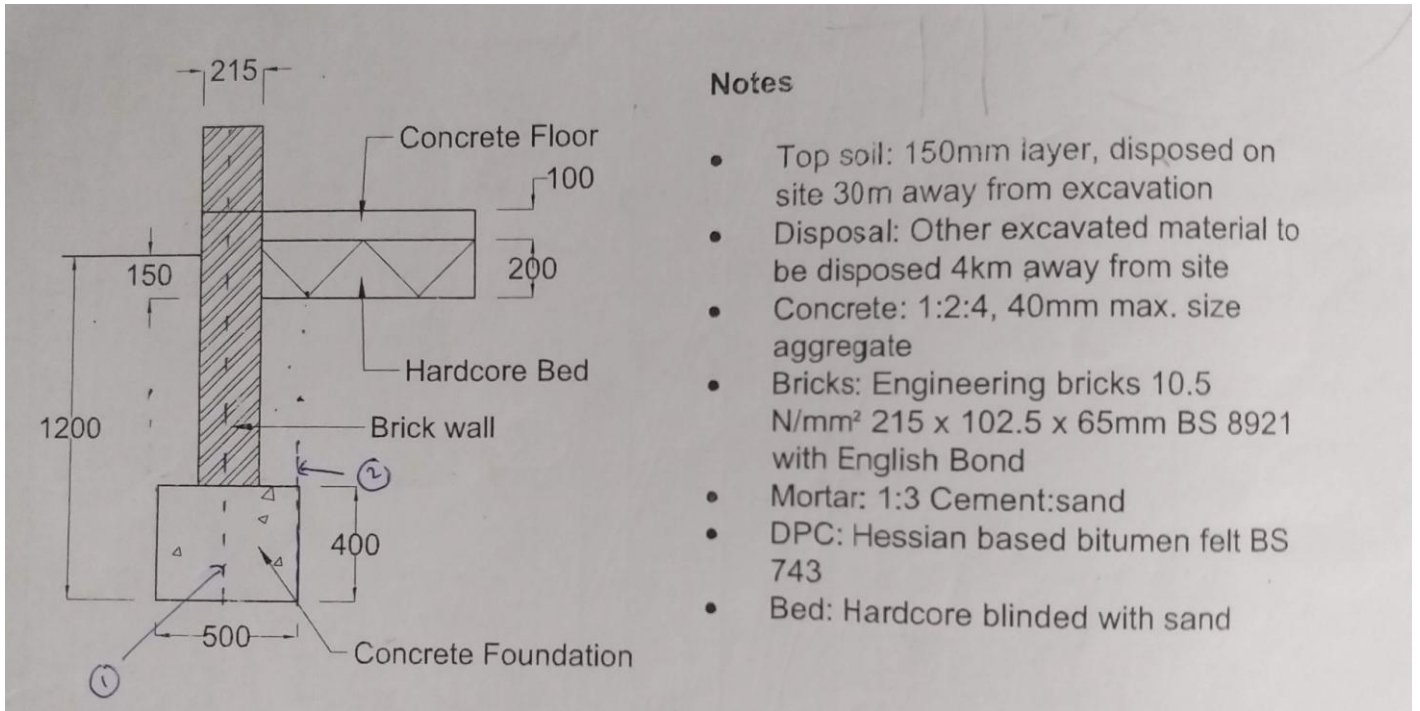


Figure II

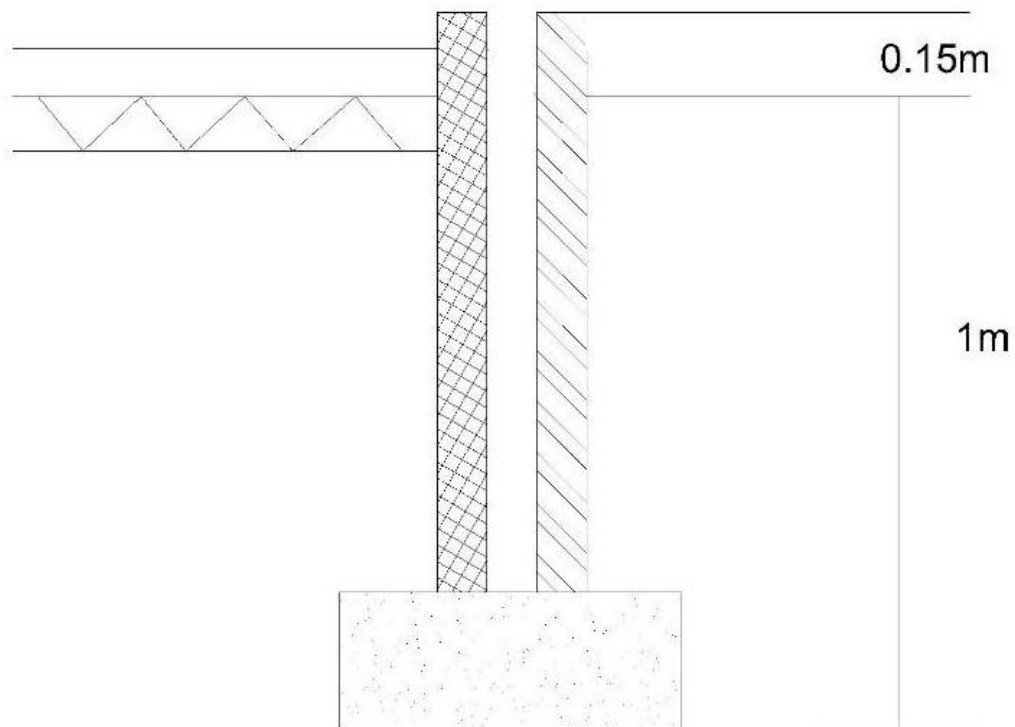


Figure III