



CONSTRUCTION
INDUSTRY COUNCIL
建造業議會

Mason Intermediate Trade Test Mock Practical Test Paper

此文件關於砌石工工藝測試考題。如有需要索取此文件的中文版本，請致電 2100 9232 與工藝測試中心聯絡。

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Enquiries

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Intermediate Trade Test Paper

Trade : Mason
Skill Level : Semi-skilled Worker

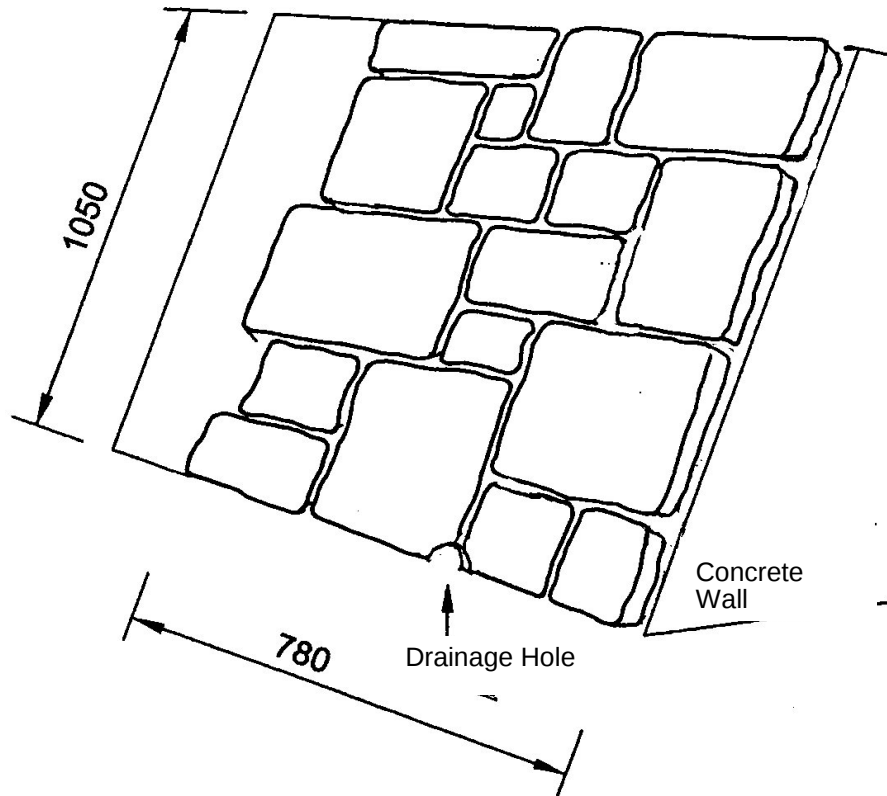
Question : Complete the following item according to the drawing at the specified location:

Mix cement mortar by oneself, lay granite on concrete wall, work procedure includes roughly straighten the edges etc. Please refer to the Mason Intermediate Trade Test Shop Drawing for details.

Test Time: 3 hours

- Notes :
- (1) The candidate must read the “Notes to Candidates” in the Annex before starting;
 - (2) If the candidate did not complete safety measures during the test, he/she will be deemed to have failed the test; and
 - (3) There are 3 pages in the question. All test items will have a full mark of 100 and 60 marks or above will be considered as pass.

Mason Intermediate Trade Test Shop Drawing



3-D Plan

Skills Requirement

1. Build and lay granite wall with a "free pattern", alternating large and small granites, can select stones by oneself to build (the drawing is for reference only).
2. Maintain horizontal and vertical joints, cannot join more than 3 stones in a straight line. The differences between the high and low joints in each layer and between each vertical joint must exceed 75mm.
3. The joints should be recessed for 12mm, the surface of the recessed joints should be smooth.
4. The entire top of the wall should be level and straight.
5. The entire wall should be level and straight.

Drawing not in proportion
Measurements in mm

Notes to Candidates :

1. Candidates should read the test papers carefully and ask the invigilator for any queries.
2. Candidates should study the drawings and specifications attached to test papers, if any, before the test begins.
3. Candidates should carry out the test according to test papers, working drawings and specifications provided.
4. Candidates shall bring their own safety shoes, other safety equipment will be provided by trade testing centre. Candidates must take all necessary safety precautions to ensure work safety.
5. All tools and materials required by the test will be provided by trade testing centre, candidates should check and ensure their adequacy and quality. Candidates shall use the tools and materials properly based on trade practice. All the tools must be returned to trade testing centre after the test. The candidates may ask the invigilator for any problems.
6. Candidates are required to handle and move the tools and materials for use in the test, and to carry out associated works.
7. Invigilator will take record photos periodically during the test.
8. Candidates are not allowed to take any photo or video with cameras or mobile phones.
9. Candidates are not allowed to use their mobile phones during the trade tests, except for emergency situation.
10. The marking scheme is based on the following criteria :

- a) Understanding of drawing and specification
- b) Preparation works before commencement of test
- c) Working procedures
- d) Accuracy and quality of works
- e) Progress of works
- f) Proper handling and use of materials
- g) Proper use of tools and equipment
- h) Safety precautions
- i) Considerate of other trades
- h) Housekeeping after completion of test

- 11. All candidates must stop when time is up.
- 12. Candidates are required to return the test paper to invigilator after the test.
- 13. Offering bribe to invigilator is an offence in law and trade testing centre will report to the ICAC for any such case.

In the event that the candidate fails to take any necessary safety precautions and / or works in any dangerous situations, he / she will be assessed failed
