



MACHAKOS UNIVERSITY

University Examination 2018/2019

SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF BUILDING AND CIVIL ENGINEERING

FIRST YEAR SECOND TERM EXAMINATION FOR

CRAFT CERTIFICATE IN BUILDING TECHNOLOGY MODULE 1

1704/106: BUILDING CONSTRUCTION PRACTICE

DATE: 26/4/2019

TIME: 6 HOURS

INSTRUCTIONS:

- *Candidates are allowed 30 minutes to study the drawings.*
- *Candidates are allowed 1 hour break for lunch.*

The attached drawings show plans and elevations of a block return wall with an attached pier.

The back of the wall is finished with lime sand plaster while the enclosed floor is given a float finish.

A 100mm high skirting is provided in the internal wall and 4No. floor tiles are laid on the floor screed.

All face joints are given a weathered pointing finish.

Task:

Prepare the required materials, set out and build the wall to its entirety.