



TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ARCHITECTURE & BUILT ENVIRONMENT
UNIVERSITY EXAMINATION FOR:
DIPLOMA IN QUANTITY SURVEYING
EQS 2201: MEASUREMENTS II
ORDINARY EXAMINATION
YEAR TWO SEMESTER I
SERIES: DEC2024
TIME: 2 HOURS
DATE: December, 2024

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

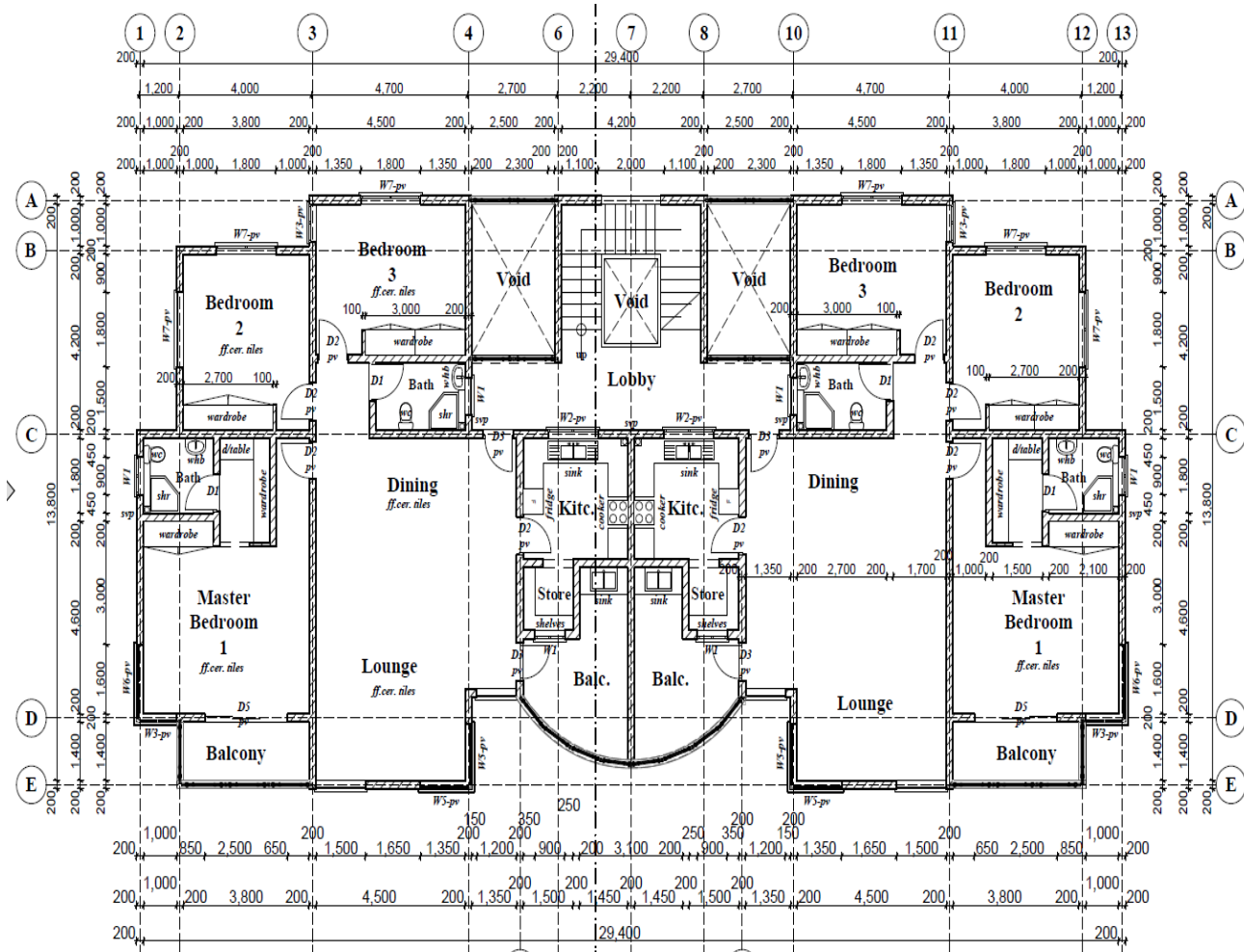


FIGURE 1

Study the drawing above, Figure 1, and use it to answer the following questions, while making realistic assumptions where necessary.

QUESTION ONE (30 MARKS) - COMPULSORY

Measure the following finishes and prepare Bills of Quantities for following items of work for tendering purposes.

- | | |
|----------------------------|----------|
| i) the floor finishes | (7marks) |
| ii) interior wall finishes | (8marks) |
| iii) ceiling finishes | (8marks) |
| iv) exterior wall finishes | (7marks) |

QUESTION TWO (15 MARKS)

Measure all the flush doors and frames; including the decorations and the ironmongery thereof.

QUESTION THREE (15 MARKS)

Given all the windows are timber-framed; louvred; burglar-proofed; and decorated, measure all the windows and the decorations thereof.

QUESTION FOUR (15 MARKS)

Measure all fittings including decorations and ironmongery thereof.

QUESTION FIVE (15 MARKS)

Specify other finishes for the floor, ceiling and both interior and exterior wall surfaces