

MAASAI MARA UNIVERSITY

REGULAR UNIVERSITY EXAMINATIONS

2021/2022 ACADEMIC YEAR SECOND YEAR FIRST SEMESTER

SCHOOL OF NATURAL RESOURCE, TOURISM & HOSPITALITY

BACHELORS OF URBAN AND REGIONAL PLANNING

COURSE CODE: URP 2116-1 COURSE TITLE: DEVELOPMENT CONTROL

DATE: 5TH APRIL 2022

TIME: 1430-1630 HRS

INSTRUCTIONS TO CANDIDATES

Section ${\bf A}$ is compulsory

Answer any **THREE** questions in section **B**

This paper consists of 3 printed pages. Please turn over for questions.

Section A: (20 MARKS) (ANSWER ALL QUESTIONS IN THIS SECTION)

Q1. Explain the following concepts as used in Development Control:

- a) Zoning Plan
- b) Plot coverage
- c) Development Control
- d) Floor Area Ratio

Q2. State any **four** development control elements used by planners to ensure towns are spatially organized in Kenya (4 Marks)

Q3. Use the dimensions of the project proposals in (a) and (b) to calculate maximum buildable area in square feet and floor area ratio respectively:

a) Lot width=50ft, Lot Length= 100ft and Floor Area Ratio= 4

(2 Marks)

b) Buildable area= 25,000sq ft, Lot width=50ft, Lot Length= 100ft

(2 Marks)

Q4. Describe the process of development application in the County
Government of Narok.(4 Marks)

Q5. State **four** roles of planning authorities in enforcing of development control in urban areas. **(4Marks)**

SECTION B: 30 MARKS (ANSWER ANY THREE QUESTIONS)

Q6. Discuss any five planning legislations that have guided physical development of towns in Kenya. (10 marks)

(4 marks)

Q7. Discuss using relevant examples, the need for development control in both public and private developments in Kenya. **(10 marks)**

Q8. Discuss using relevant examples, how land use systems and traffic system analysis are used in the implementation of Urban renewal programs (10 marks)

Q9. Discuss some of the factors affecting compliance with development control regulations in both the private and public sector **(10 marks)**