

THIRD SEMESTER DIPLOMA EXAMINATION IN ARCHITECTURE —
MARCH, 2015

ARCHITECTURAL DRAWING – I

[Time : 3 hours

(Maximum marks : 100)

[Note :—A tracing sheet of A2 size and a butter sheet to be provided.]

Marks

PART—A

(Maximum marks : 10)

I Answer the following questions in one or two sentences. Each question carries 2 marks.

1. State the use of French curve.
2. What is the size of A₀ sheet ?
3. Draw plan of an octagonal solid prism made-up of wood having side 3cm.
4. Draw the conventional symbol for ground line in section.
5. Define elevation of a building.

(5x2=10)

PART—B

(Maximum marks : 20)

II Draw plan, elevation and section of a stool of size 50cm × 50cm × 45cm in scale 1:20. Assume any missing data.

20

OR

III Draw plan, elevation and section of a dining table of size 180cm × 90cm in scale 1:20. Assume any missing data.

20

PART—C

IV Draw plan, elevation and section of the residential building, the line sketch of which is given in figure No. 1. Assume any missing data.

Drawing shall include :

- | | | |
|-------------------------|---------|----|
| (a) Plan | — 1:100 | 25 |
| (b) Elevation | — 1:100 | 15 |
| (c) Section | — 1:100 | 20 |
| (d) Schedule of joinery | | 5 |
| (e) Neatness | | 5 |

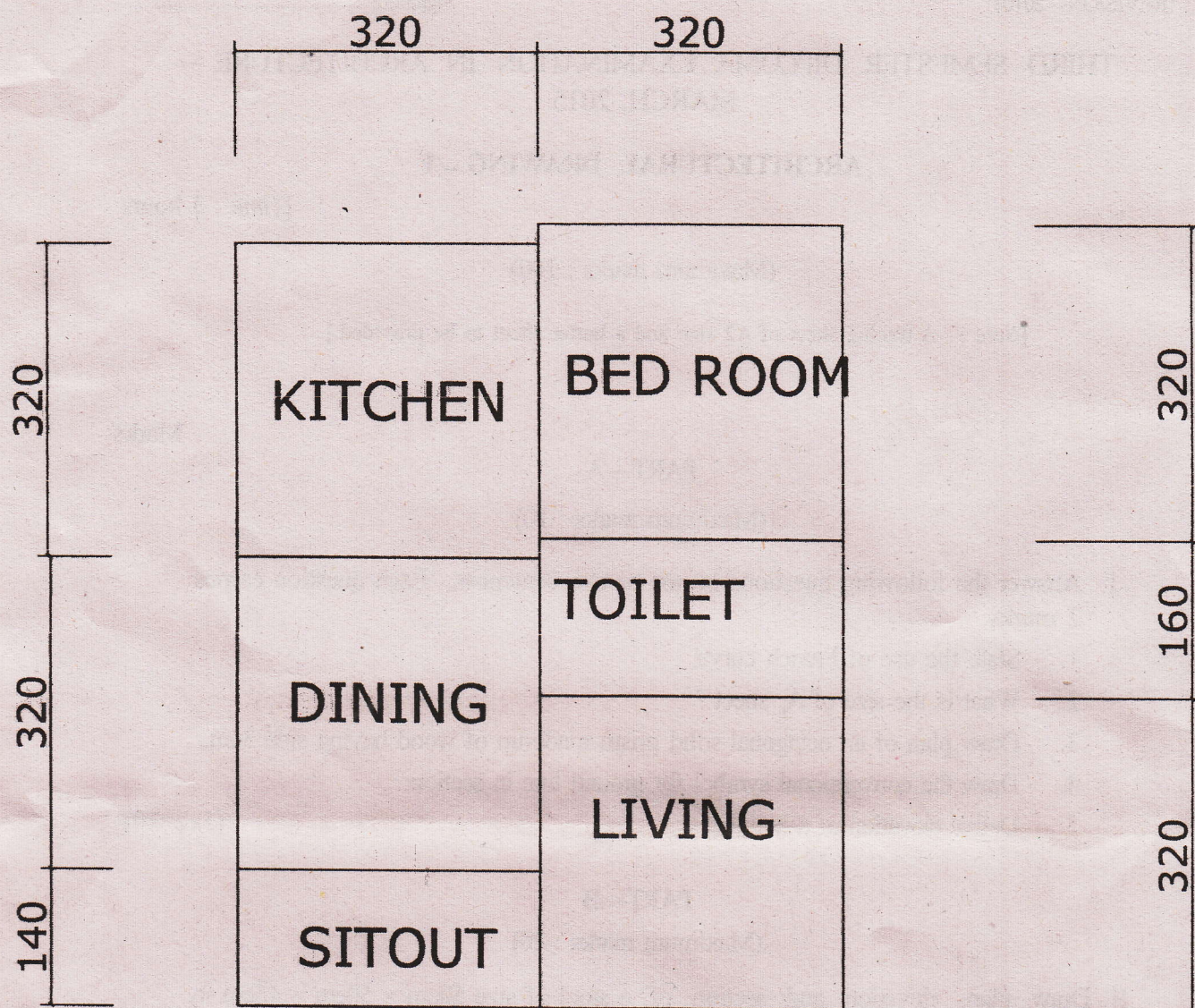


FIG-I