

TED (10)-3031

(REVISION-2010)

Reg. No.

Signature

THIRD SEMESTER DIPLOMA EXAMINATION IN ARCHITECTURE

OCTOBER, 2011

ARCHITECTURAL DRAWING-I

[Time : 3 hours

(Maximum marks : 100)

- [Note: 1. Question No. IV is compulsory.
2. Missing data can be suitably assumed.
3. Drawing shall be neat and fully dimensioned.
4. One butter sheet and one tracing sheet of size 75 cm x 50 cm are to be supplied
5. Sketch on 2nd page.]

Marks

PART-A

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

1. What is the difference between 1:100 and 100:1 ?
2. Write the words PLAN and ELEVATION in your own style.
3. Define elevation of an object.
4. Draw the convention sign of R.C.C. in section.
5. What is normal height of Lintel level from floor level ?

(5x2=10)

PART-B

II Draw plan, elevation and section of a stool in 1:20 scale. Assuming suitable dimensions.

20

OR

III Draw plan, elevation and section of a tea poy in 1:20 scale. Assuming suitable dimensions.

20

PART-C

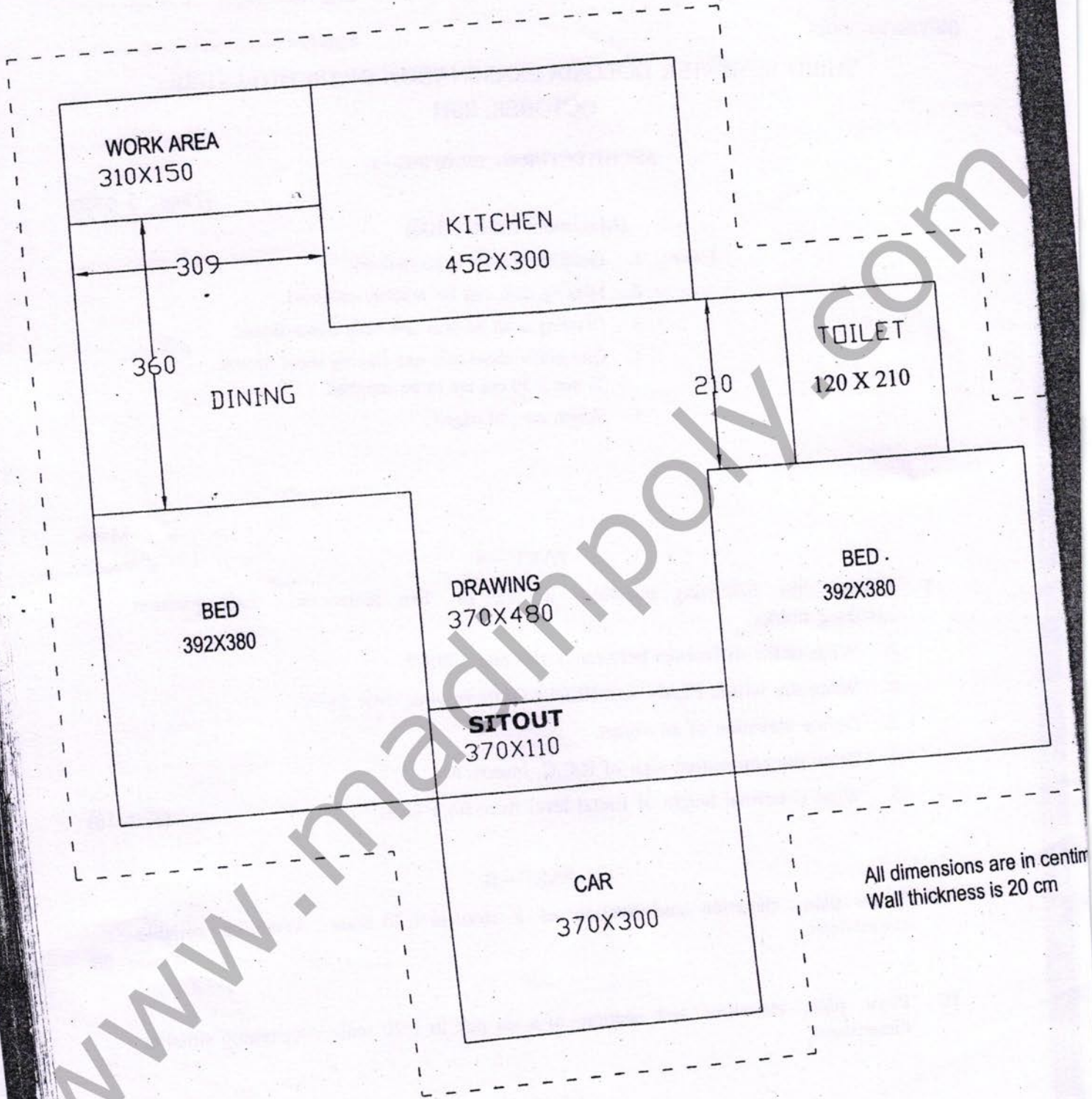
IV Draw plan, elevation and section of the residence the line sketch of which is shown in figure. Provide foundation, windows, ventilations, sunshade etc. and dimensions may be assumed suitably.
Drawing shall provide :

1. Plan showing furniture arrangement 1:100
2. Elevation 1:100
3. Section 1:100

30

15

25



Plan of a Residence