S.No. : 191

AR 1204

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Following Paper ID and Roll No. to be filled in your Answer Book.

PAPER ID : 10110

Roll No.

B. Arch. Examination 2021-22

(Even Semester)

ARCHITECTURAL DRAWING - II

Time : Three Hours] *[Maximum Marks : 60*

Note :– (i) Attempt all questions

(ii) Marks are indicated against each question.

(iii) Assume any missing data.

(iv) All dimensions are in mm.

SECTION – A

1. Fill in the blanks : $8 \times 1 = 8$

(a) Isometric and axonometric drawings are ..... drawing.

(b) In isometric view ..... angle is used.

[P. T. O.

(c) A line is II to HP and VP. It's shadow in HP will be ..... .

(d) A circular plane is II to HP and _ I _ to VP. It's shadow in VP will be ..... .

(e) A point is 3 cm above HP and 4 cm in front of VP. It's shadow will be in ..... .

(f) PP, HL, GL, VP are ..... elements.

(g) In 2 point perspective of a square shape building ..... angle is used.

(h) In 2 point perspective of a rectangular shape building ..... angle is used.

SECTION – B

2. Attempt any three parts of the following : 4×3=12

(a) A circular plane is II to HP and _I_ to VP. Draw it's isometric view.

(b) Axis of a square pyramid is _I_ to HP. Draw it's two point perspective view.

(c) Axis of a triangular prism is _I_ to HP. Draw shade and shadow of triangular prism.

(d) Explain perspective elements.

SECTION – C

3. Attempt any two parts of the following : $20 \times 2 = 40$

(a) Draw isometric view of Fig-1a, and Fig-1b.

(b) Draw one point perspectve of Fig-2 and two point perspective of Fig-3.

(c) Draw shade and shadow in Fig-4a and Fig-4b.

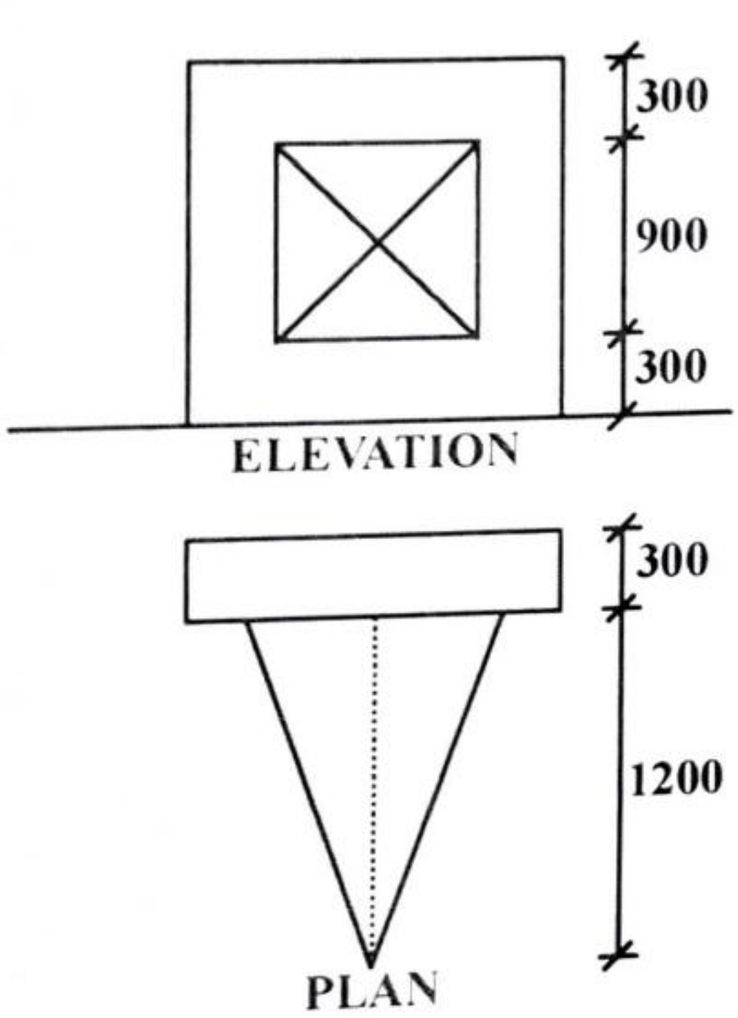


Figure - 1a

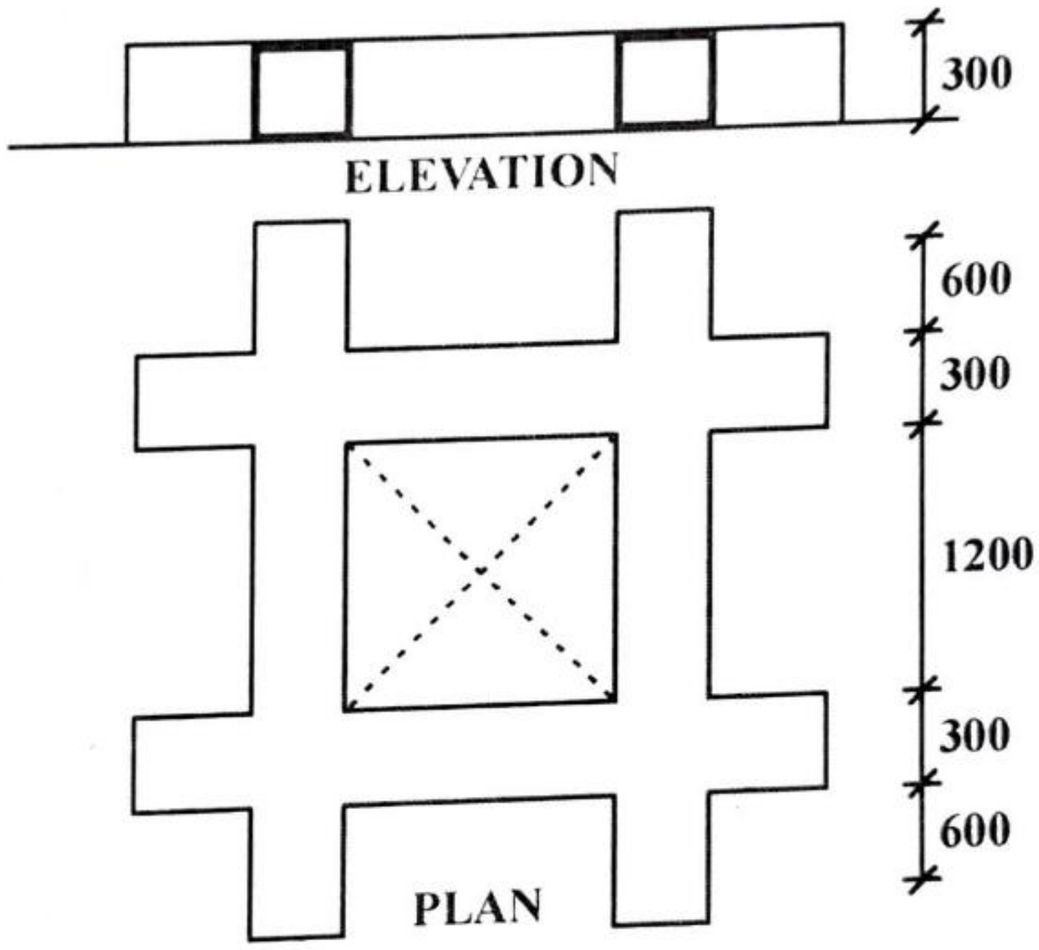
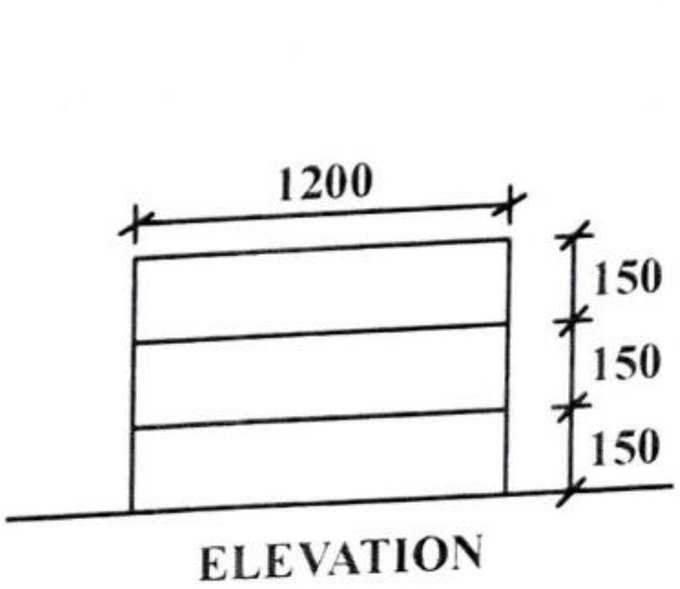


Figure - 1b



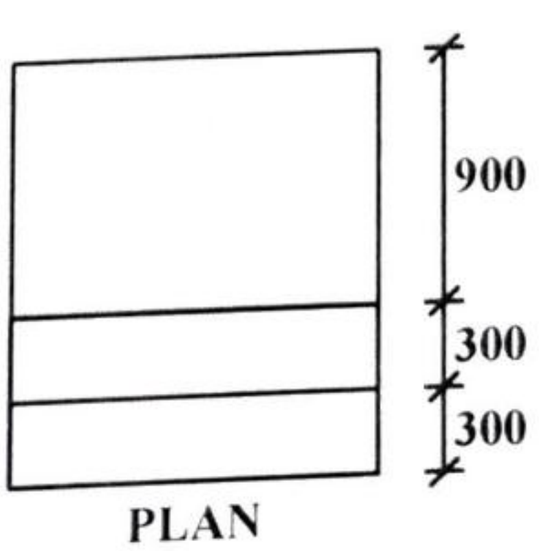


Figure - 2

[P. T. O.

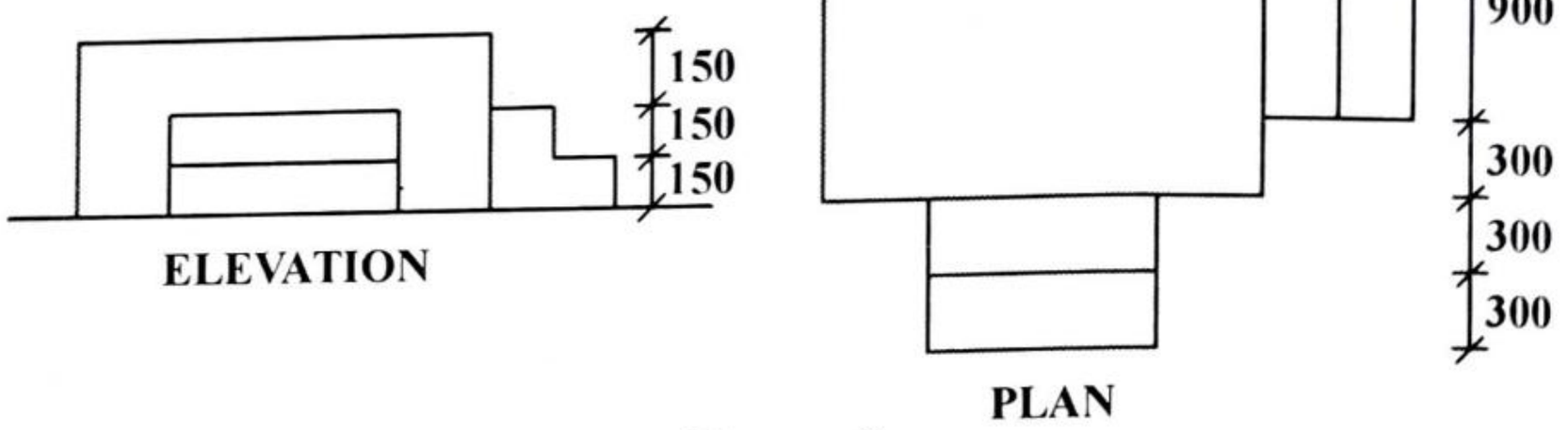


Figure - 3

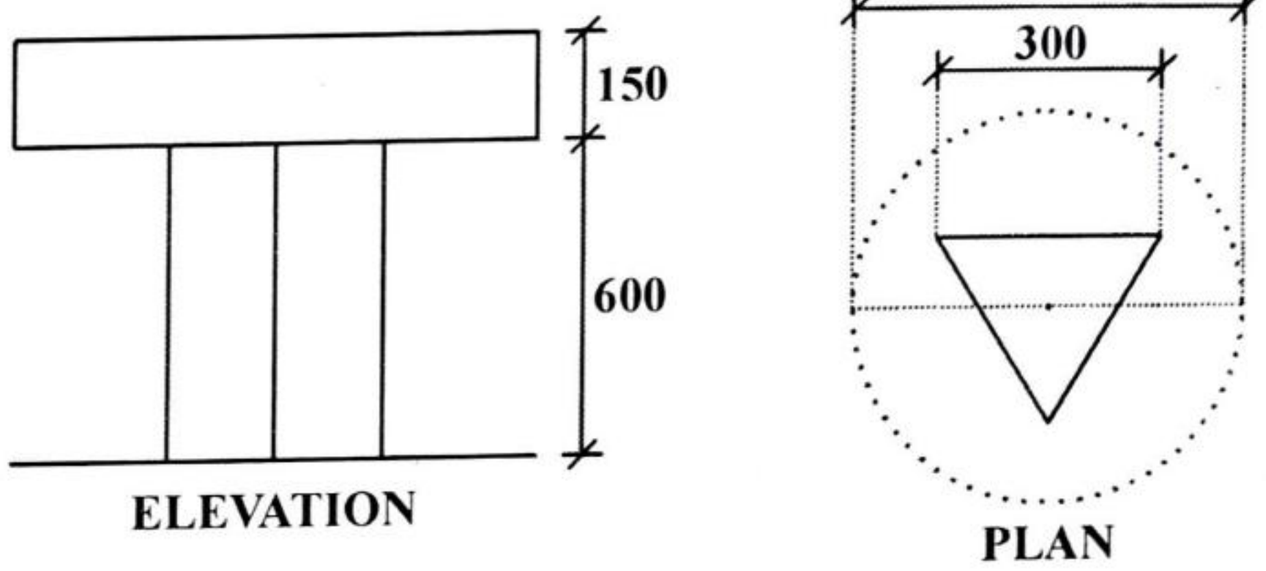
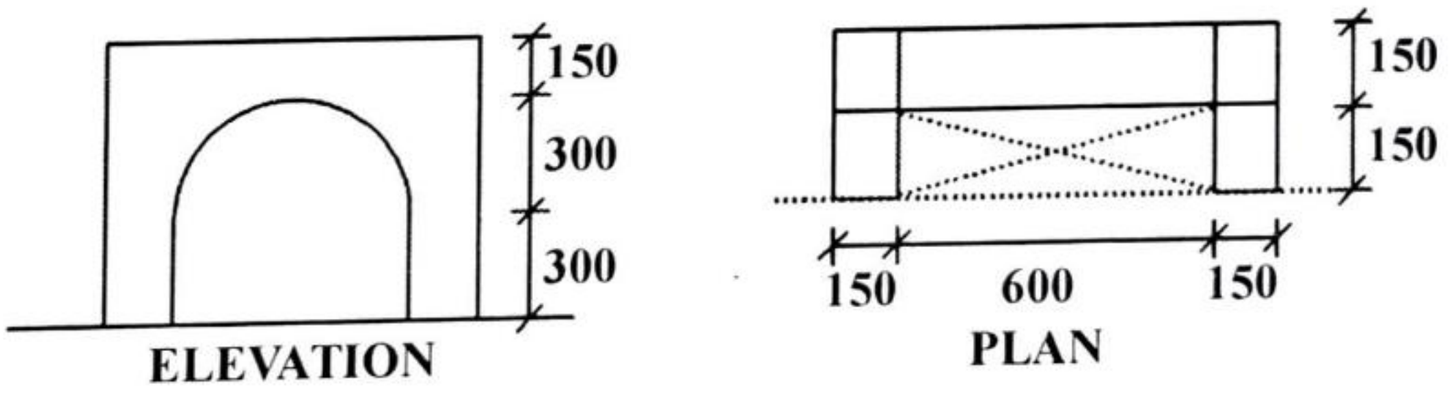


Figure - 4a



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