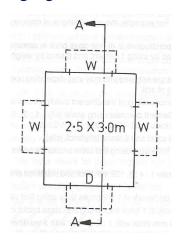
SRM Institute of Science and Technology College of Engineering and Technology Department of Mechanical Engineering

18MES101L - Engineering Graphics and Design

Reg. No	Ex. No.	11
Name of the student	Title of the exercise	Building Drawing
Department / Branch	Semester	2
Section	Date of Exercise	

Regular class problems $(1 \times 8 = 8 \text{ Marks})$

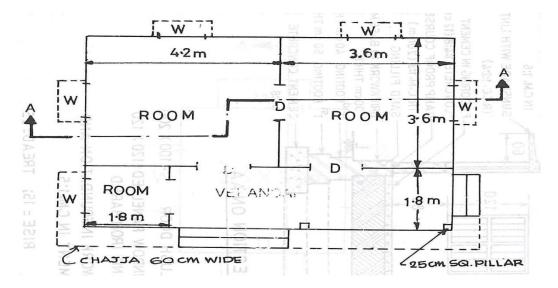
1. Draw a plan, elevation and sectional view of a police outpost, the line plan of which is shown in the following figure. Also draw the sectional view on AA.



CO: 4, BLT: 3

Extra problems for practice

1. Draw a plan, elevation and sectional view of a post office, the line plan of which is shown in the following figure. Also draw the sectional view on AA.



Rubrics: Exercise 11

Name of the faculty grading:	Date of submission:	Date of grading:
Signature of the faculty grading:	Grade (out of 10):	

Criteria	No errors	Minor errors (1-2 errors)	Major errors (3-4 errors)	Incomplete (5-6 errors)	Resubmission required (more than 7 errors)
Construction of all the views of the building as per the dimensions.	4	3	2	1	0
Marking of labeling and patterns (proper dimensioning, show all the required dimensions with legibility)	4	3	2	1	0
Record writing	2	1.5	1	0.5	0
Total marks	10				