

7

SCHEME OF VALUATION

(Scoring Indicators)

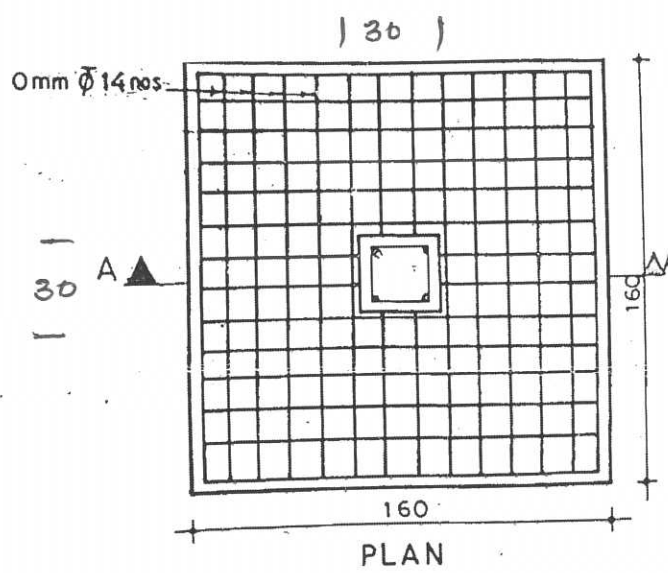
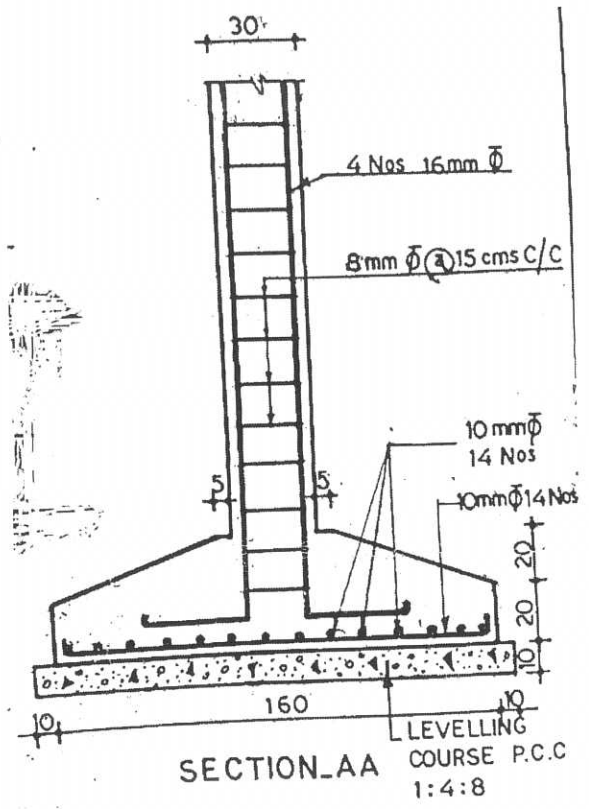
Revision:15		Course Code: 3014			
Course Title: Building Planning and Drawing					
Qn. No	Scoring Indicator	Split up Score	Sub Total	Total	
PART A (Maximum Marks: 15)					
I	1.	A strip footing is a continuous strip of concrete that serves to spread the weight of a load-bearing wall across an area of soil.	1½	1½	15
	2.	Mullion is a vertical member that forms a division between units of the window.	1½	1½	
	3.	Nosing is the part of the tread of a step extending beyond the riser.	1½	1½	
	4.	Plinth area is the total built-up area of the building in floor level.	1½	1½	
	5.	The mezzanine floor is the partial floor of the building between the ground floor level and first-floor level.	1½	1½	
	6.	The service plan is the plan showing all locations and details of water supply and sewage disposal systems.	1½	1½	
	7.	Setback line is the distance from the property line.	1½	1½	

8.	Soak pit is a covered, porous-walled chamber that allows water to slowly soak into the ground.	1½	1½
9.	A culvert is a structure that allows water to flow under a road or rail from one side to the other side.	1½	1½
10.	The abutment is a structure built to support the lateral pressure of an arch.	1½	1½

PART-B
(Maximum Marks: 85)

II	(a)		25	25
		With schedule of openings and set back distance		55

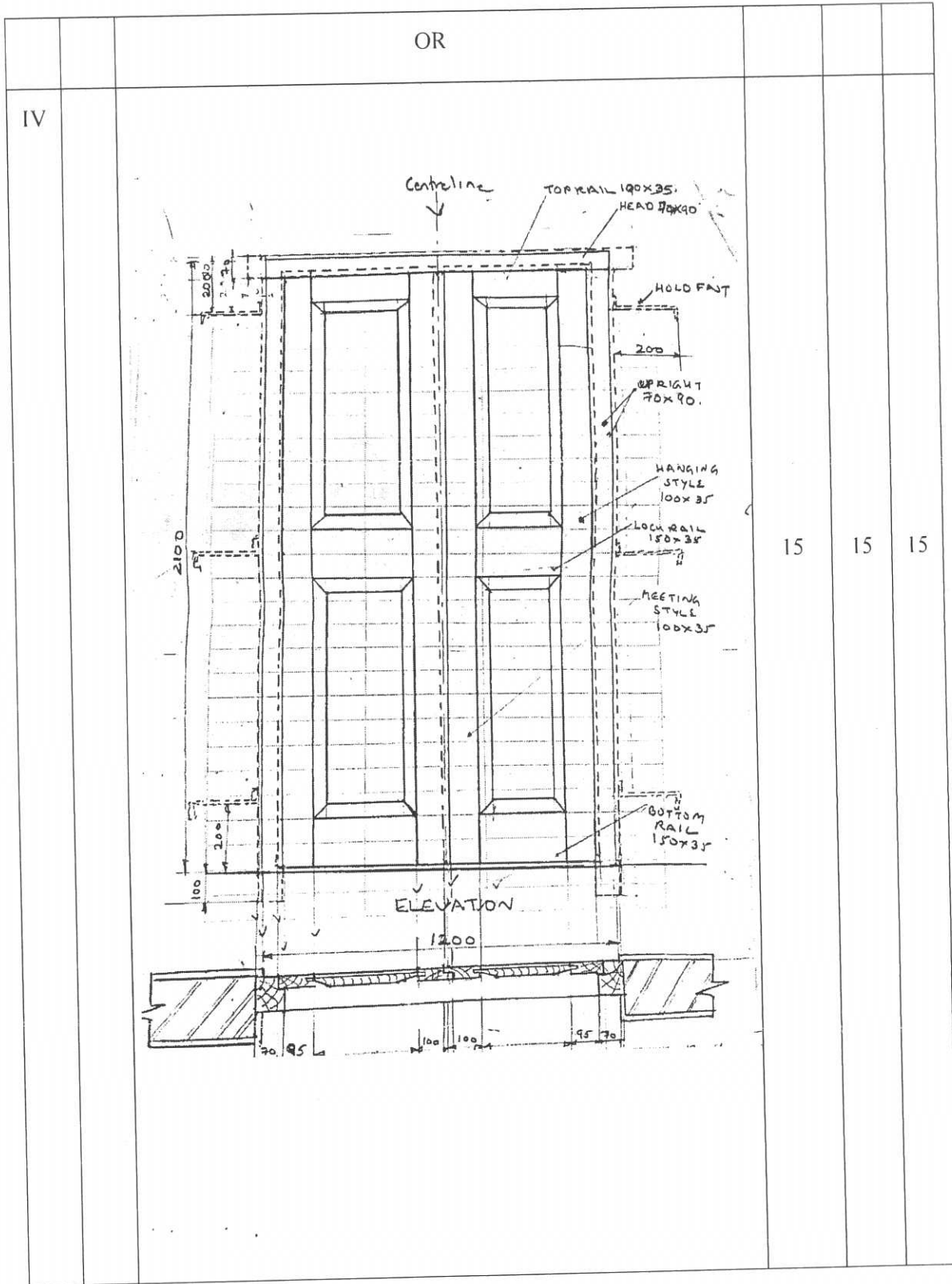
III



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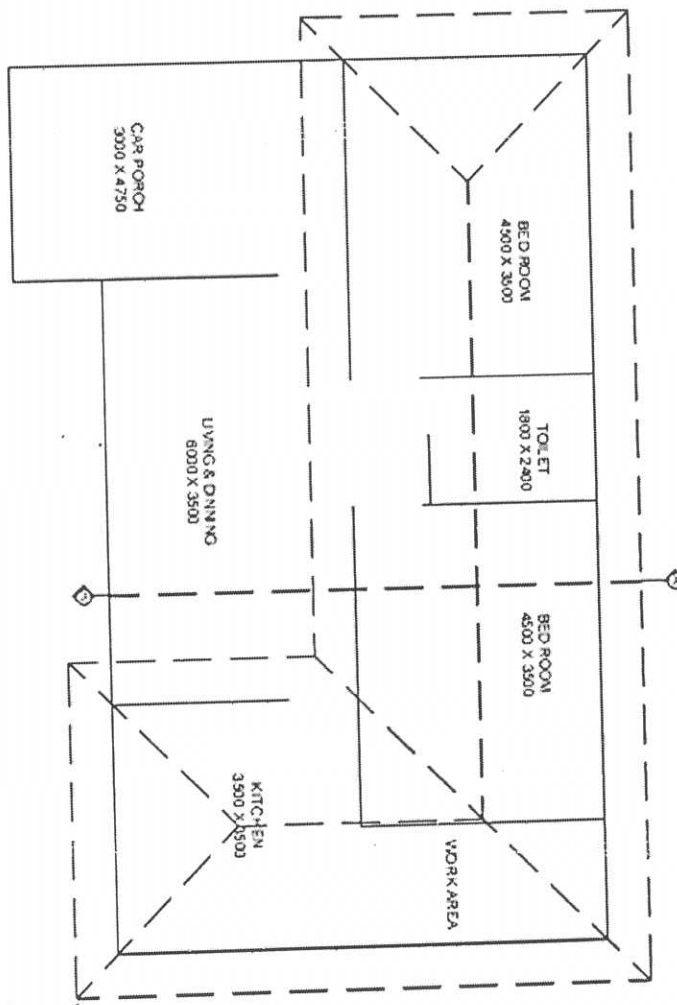
15 15

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VI

SYMBOL	NAME
	16 AMPH DPIC SWITCH WITH 2 WAY DISTRIBUTION BASE
	CEILING FAN
	40 WATT TUBE FITTINGS
	SINGLE LIGHT BRACKET
	SINGLE LIGHT PENDANT
	SINGLE LIGHT BATTEN HOLDER
	WATER TIGHT FITTING
	5 AMPS 3 PIN PLUG
	WIRING CIRCUIT
	EARTHING
	ONE WAY SWITCH



15

15

15