higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

NATIONAL CERTIFICATE: MULTI-DISCIPLINARY DRAWING OFFICE PRACTICE

COMPUTER-AIDED DRAUGHTING

6 AUGUST 2018

This marking guideline consists of 6 pages.

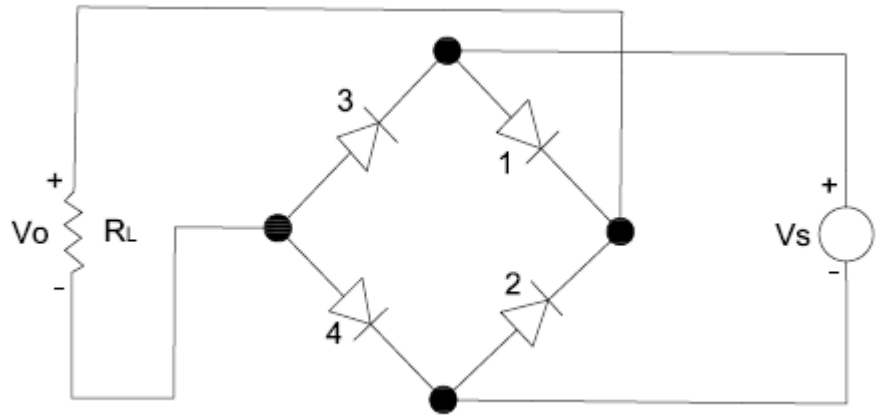
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Any correct alternative answers must be considered.

QUESTION 1: COMPUTER ORIENTATION

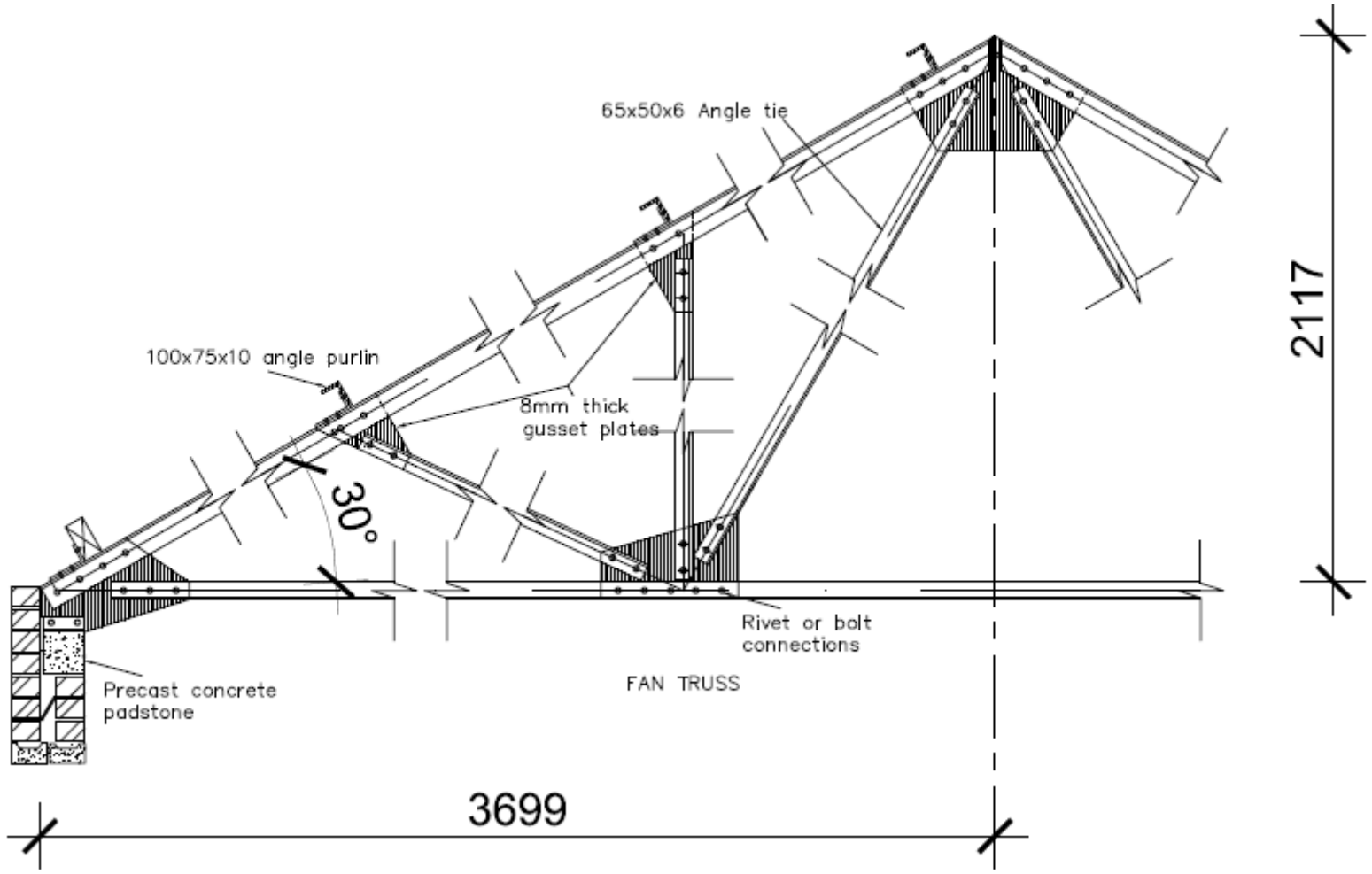
1.1	Central processing unit			(2)
1.2	Default is a setting that the computer assumes as correct.			(2)
1.3	Bluetooth			(1)
1.4	Hardware includes items like machine diskettes, etc., while software includes items like application software.		(2 + 2)	(4)
1.5	1.5.1	Random-access memory		
	1.5.2	Information technology		
	1.5.3	Internet service provider		
			(3 × 2)	(6)
				[15]

QUESTION 2: ELECTRICAL DRAUGHTING



ELECTRICAL CIRCUIT DIAGRAM **[15]**

QUESTION 3: STRUCTURAL STEEL DETAILING

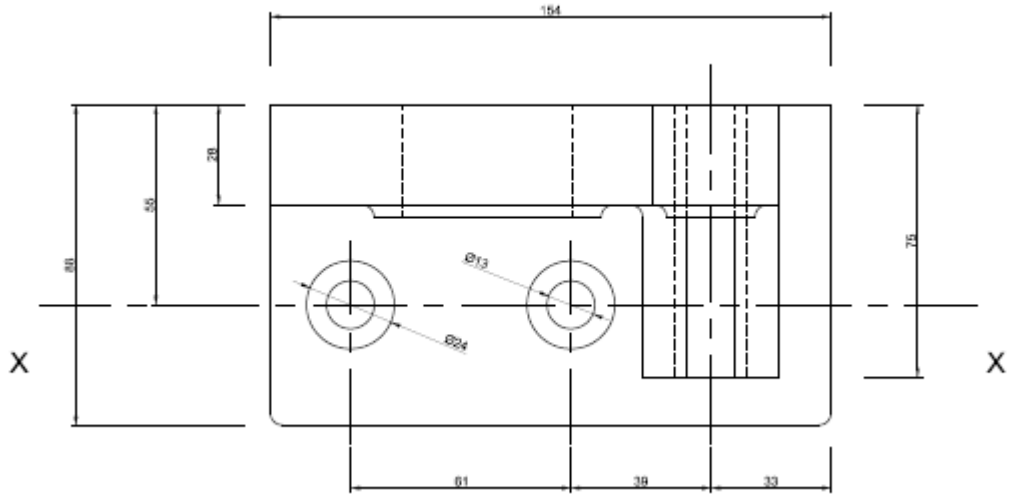


STRUCTURAL STEEL DETAILING
SCALE 1:25 (A4)

[20]

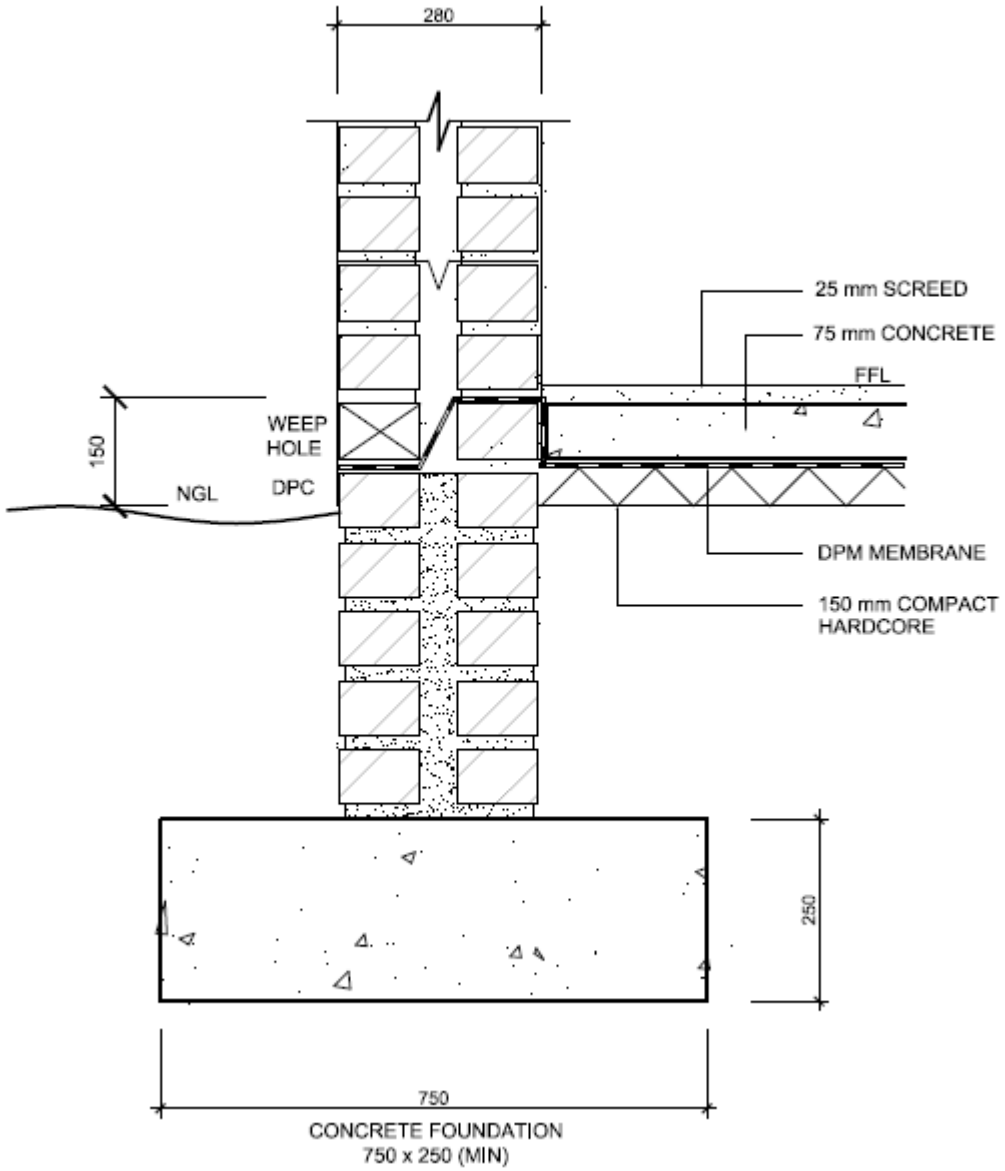
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QUESTION 4: GENERAL AND MECHANICAL DRAUGHTING



MECHANICAL DIAGRAM **[20]**

QUESTION 5: BUILDING DRAUGHTING



SECTION 1:10 (A4)

[30]

TOTAL: 100

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