



higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

NATIONAL CERTIFICATE

BUILDING DRAWING N1

4 April 2024

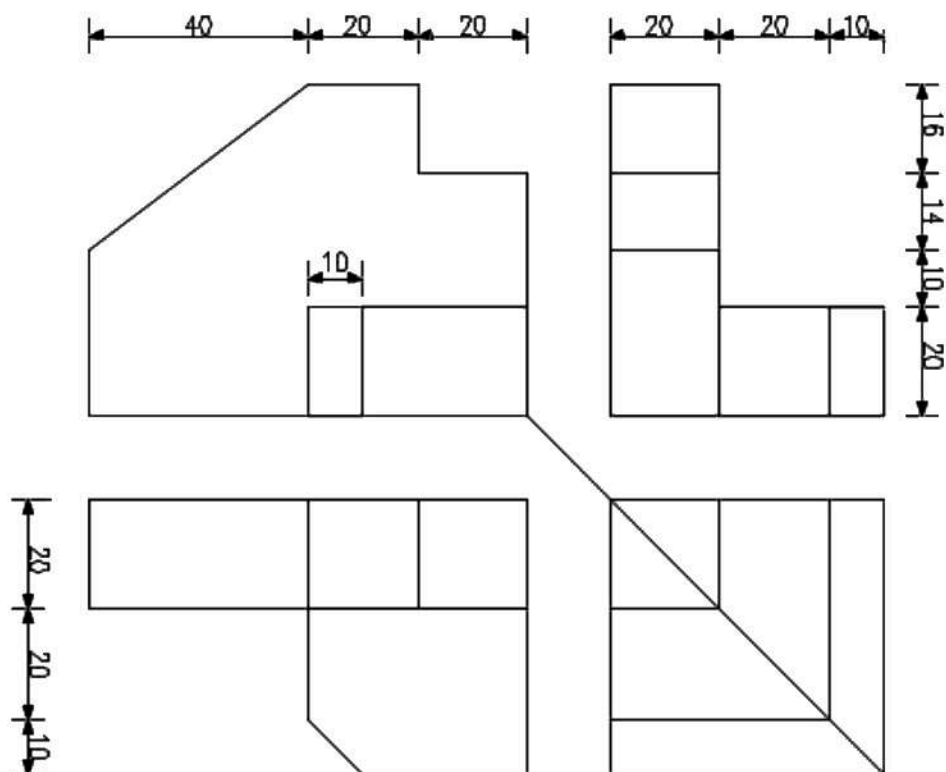
This marking guideline consists of 6 pages.

QUESTION 1

1.1	A
1.2	Q
1.3	G
1.4	C
1.5	J
1.6	B
1.7	S
1.8	K
1.9	H
1.10	U
1.11	R
1.12	M
1.13	P
1.14	O
1.15	X
1.16	I
1.17	E
1.18	W
1.19	F
1.20	D

(20 × 1) **[20]**

QUESTION 2: PROJECTION



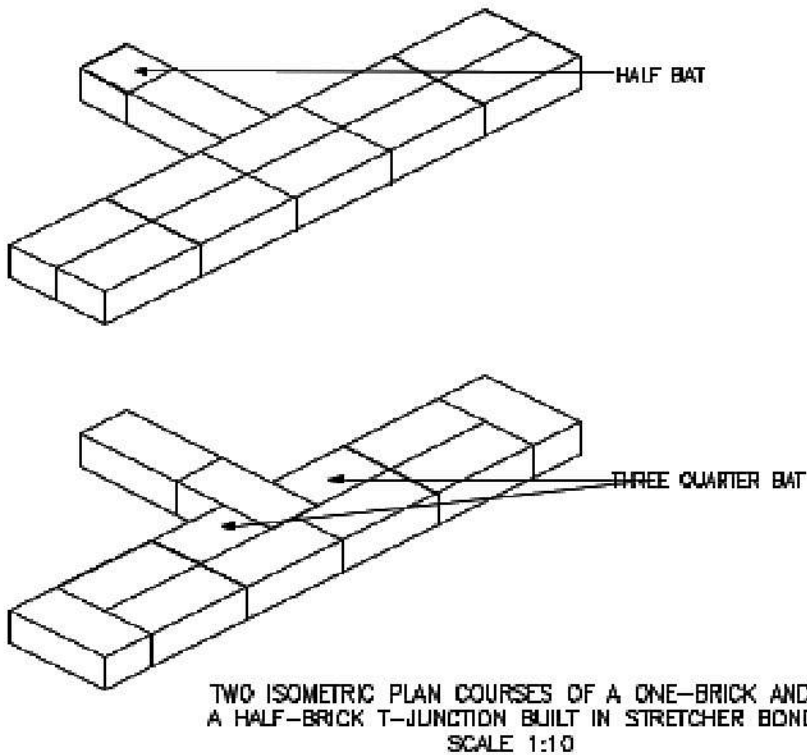
**PROJECTION
SCALE 1:1**

MARKING CRITERIA	POSSIBLE MARK	REMARKS
Front view	5	
Top view	5	
Left view	5	
Layout and neatness	5	
TOTAL:	20	

NOTE: NO marks should be allocated for any part of the drawing that is in an incorrect position, but marks should be allocated for hatching of that component.

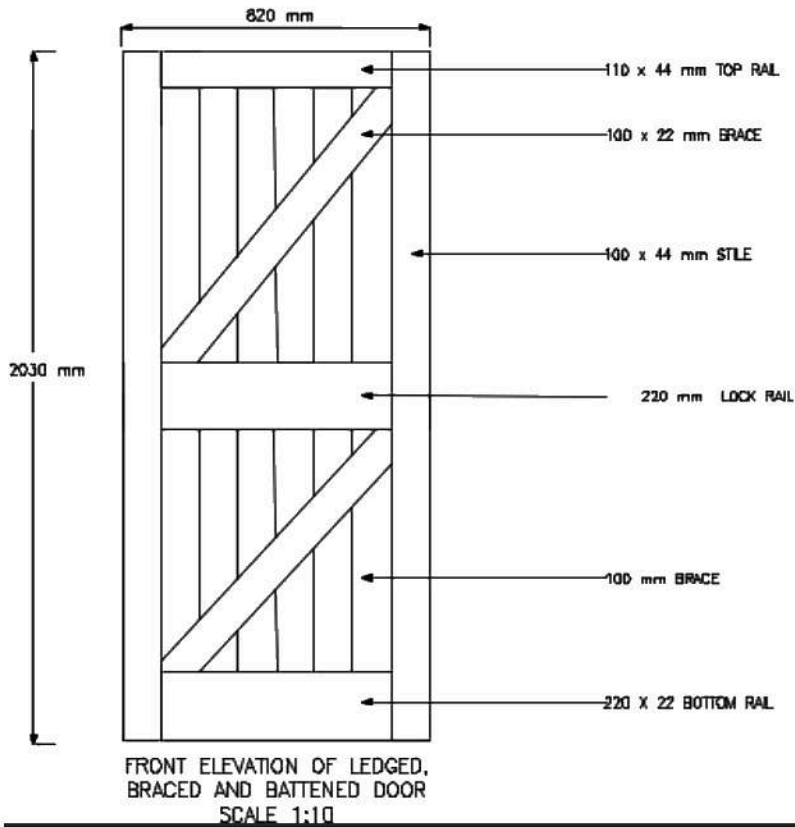
Marks should be allocated for neatness, correct title and scale if the drawing is completely incorrect.

QUESTION 3: FOUNDATIONS, BRICKWORK and FLOORS



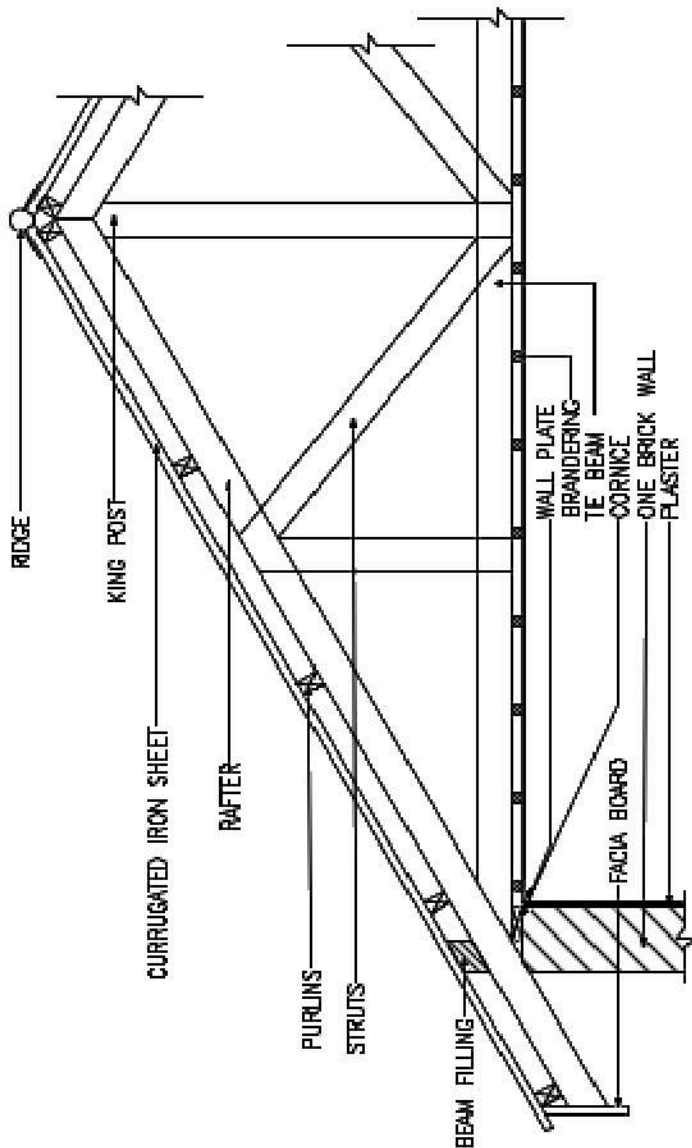
RUBRIC FOR DRAWING QUESTION 3: BRICKWORK			
PART OF THE DRAWING	MARKING CRITERIA	POSSIBLE MARK	REMARKS
Isometric view	Correct axis	2	
	Alignment	1	
Course 1	Drawing correct size	8	
	Brick pattern correct	6	
	Corner correct	2	
	Half bat	4	
	Brick size correct	6	
Course 2	Brick pattern correct	6	
	Corner correct	2	
	Three quarter bat	4	
	Brick size correct	6	
	Views below each other	2	
	Subtotal	49	
	Divide by 3,5	14	
	Balanced layout and neatness	4	
	Title	1	
	Scale	1	
TOTAL:		20	

QUESTION 4: DOOR



RUBRIC FOR DRAWING QUESTION 4: DOOR			
PART OF THE DRAWING	MARKING CRITERIA	POSSIBLE MARK	REMARKS
Top rail and bottom rail	Correct position	2	
	Size correct	2	
	Labelling	2	
	Neatness	2	
Stiles and high lock rail	Correct position	2	
	Size correct	2	
	Labelling	2	
	Neatness	2	
Braces and vertical members	Correct position	2	
	Size correct	2	
	Labelling	1	
	Neatness	2	
Dimensions	Correctness	2	
	Total	17	
	Divide layout by 1,13	13	
	Balanced layout and accuracy	5	
	Title	1	
	Scale	1	
TOTAL:		20	

QUESTION 5: ROOF STRUCTURE



MARKING CRITERIA	POSSIBLE MARK	REMARKS
Accuracy	2	
Correctness	2	
Setting out neatness	2	
Labels	12	
Scale	2	
TOTAL:	20	

TOTAL: 100