



higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

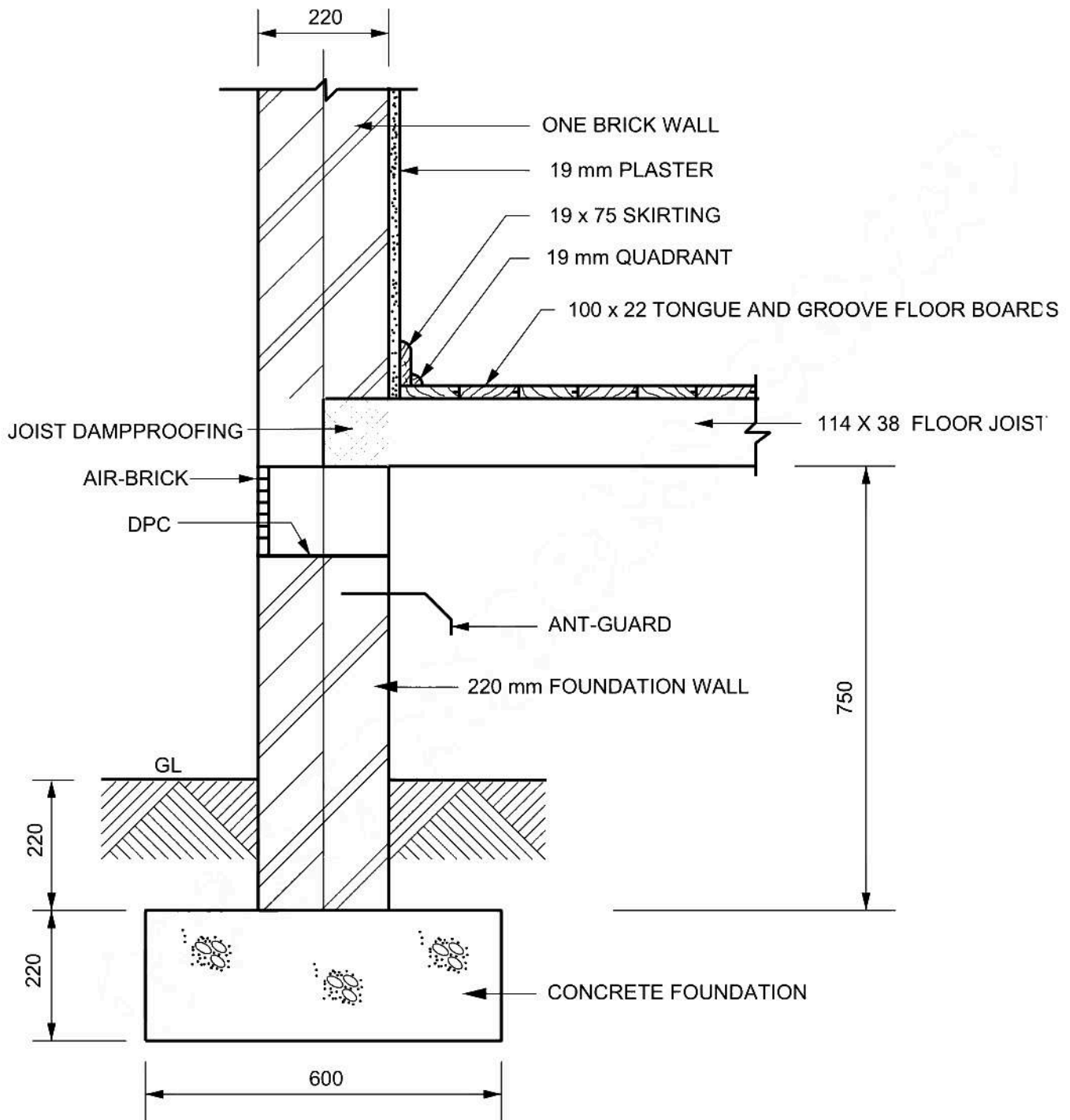
NATIONAL CERTIFICATE

BUILDING DRAWING N2

25 March 2026

This marking guideline consists of 13 pages.

QUESTION 1: FOUNDATION AND FLOORS



VERTICAL SECTION THROUGH EXTERNAL WALL AND SUSPENDED FLOOR

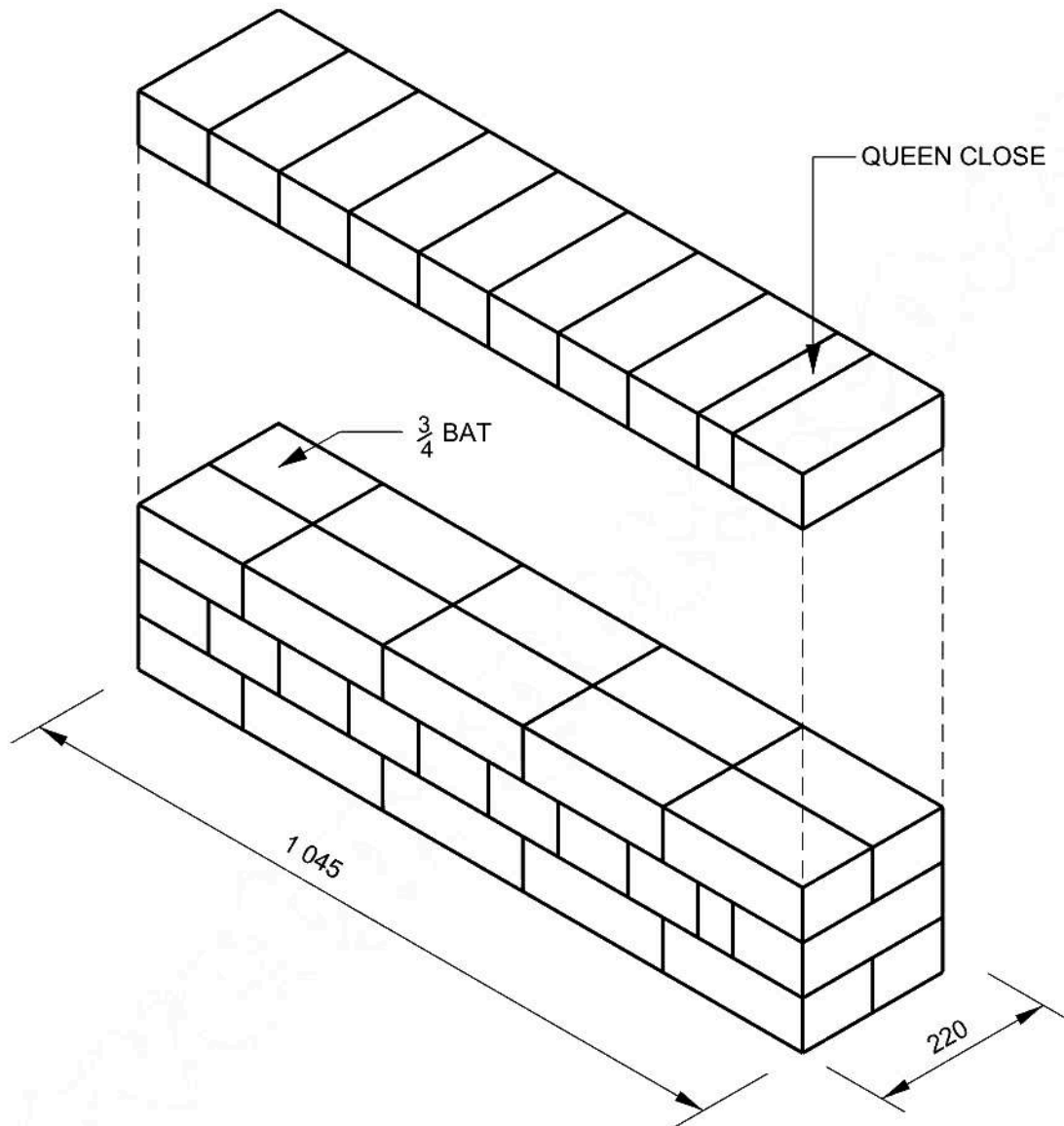
SCALE 1:10

QUESTION 1

RUBRIC FOR DRAWING					
Part of the drawing	Marking Criteria	Possible Mark	Marker	Internal Moderator	External Moderator
Concrete foundation, Foundation wall, External wall (Superstructure), Ground level	Correct position	4			
	Hatching	4			
	Labelling	4			
Floor joist, Floorboard, Airbrick, Joist damp proofing.	Correct position	4			
	Hatching	2			
	Labelling	4			
Plaster, Skirting, Quadrant	Correct position	3			
	Hatching	3			
	Labelling	3			
Ant-guard, DPC	Correct position	2			
	Labelling	2			
	Dimension	5			
	Subtotal	40			
	Divide by	4			
Overall correctness		10			
	Accuracy	5			
	Line work	3			
Balanced layout and neatness		2			
	TOTAL	20			

NOTE: No marks should be allocated for any part of the drawing in the incorrect position but marks may be allocated for hatching of that component.

QUESTION 2: BRICKWORK



**ISOMETRIC VIEW OF A ONE BRICK WALL BUILT IN ENGLISH BOND
SCALE 1:10**

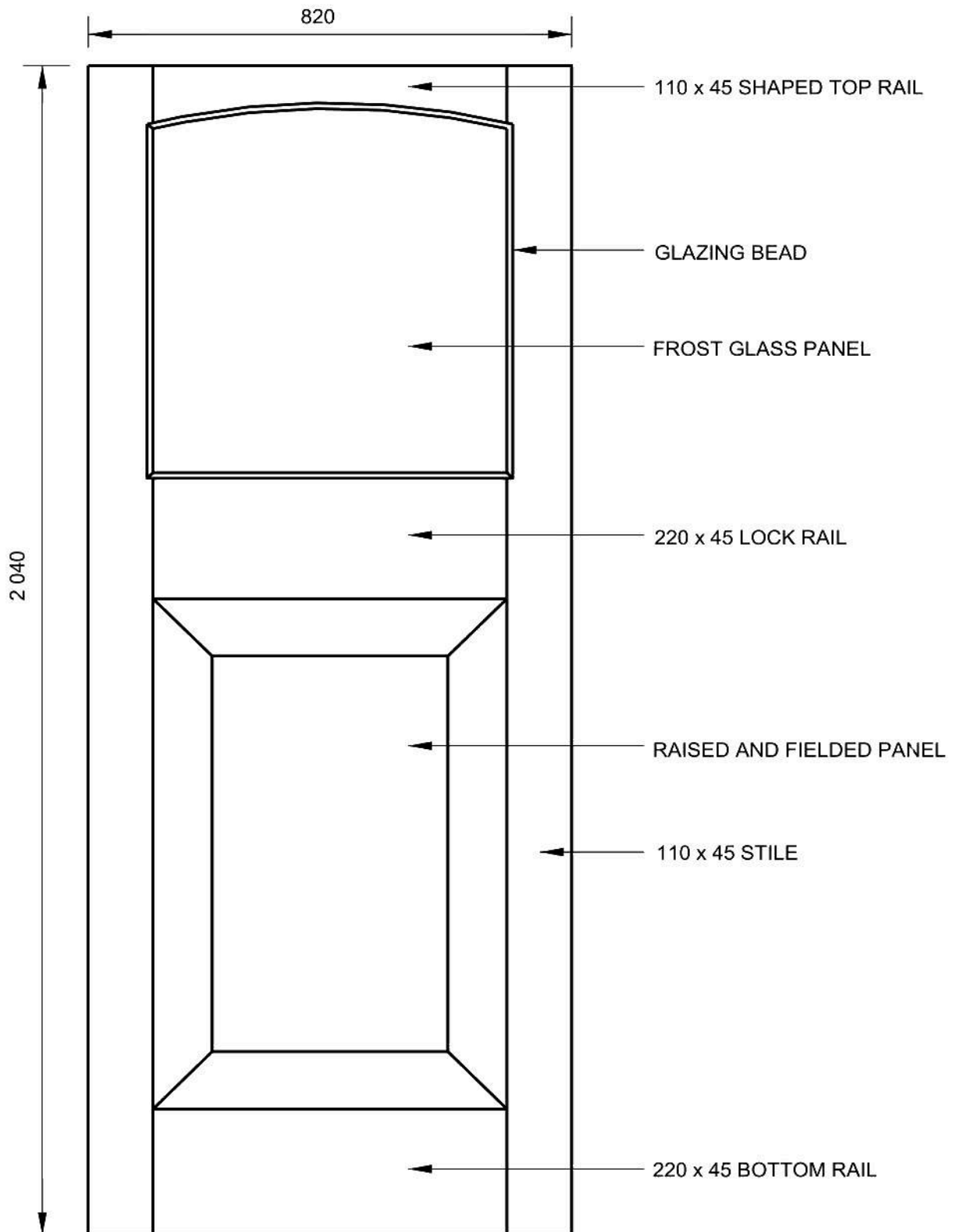
QUESTION 2

RUBRIC FOR DRAWING					
Part of the drawing	Marking Criteria	Possible Mark	Marker	Internal Moderator	External Moderator
Isometric view	Axis	2			
	Alignment	2			
Projected course	Correct size	2			
	Brick pattern	2			
	Brick size	3			
	Stopped ends	2			
Three-courses wall	Correct size	2			
	Brick pattern	2			
	Brick size	3			
	Stopped ends	2			
Other	Labelling	2			
	Dimension	2			
	Subtotal	26			
	Divide by	3,25			
Overall correctness		8			
Accuracy		4			
Line work		2			
Balanced layout and neatness		1			
TOTAL		15			

NOTE 1: No marks should be allocated for any part of the drawing in the incorrect position but marks may be allocated for hatching of that component.

- NOTE 2:
- Axis refers to 30° isometric lines.
 - Correct size refers to each drawn according to the given dimension
 - Brick size refer to the length, width and height of the bricks
 - Brick pattern refers to each course being laid according to the required pattern

QUESTION 3: DOORS



OUTSIDE VIEW OF DOOR

SCALE 1:10

QUESTION 3

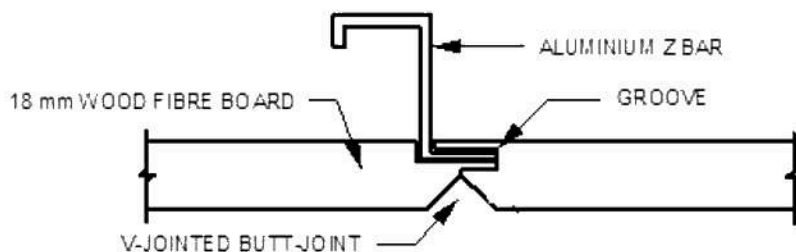
SEE DRAWINGS FOR MODEL ANSWER

RUBRIC FOR DRAWING					
Part of the drawing	Marking Criteria	Possible Mark	Marker	Internal Moderator	External Moderator
Top rail	Correct position	2			
	Labelling	1			
Stile	Correct position	2			
	Labelling	1			
Lock rail	Correct position	1			
	Labelling	1			
Bottom rail	Correct position	1			
	Labelling	1			
Glazing bead	Correct position	1			
	Labelling	1			
Frost glass panel	Correct position	1			
	Labelling	1			
Raised and fielded panel	Correct position	1			
	Labelling	1			
	Dimensions	2			
	Subtotal	18			
	Divide by	3			
Overall correctness		6			
	Accuracy	4			
	Line work	2			
Balanced layout and neatness		1			
	TOTAL	13			

NOTE: No marks should be allocated for any part of the drawing in the incorrect position but marks may be allocated for hatching of that component.

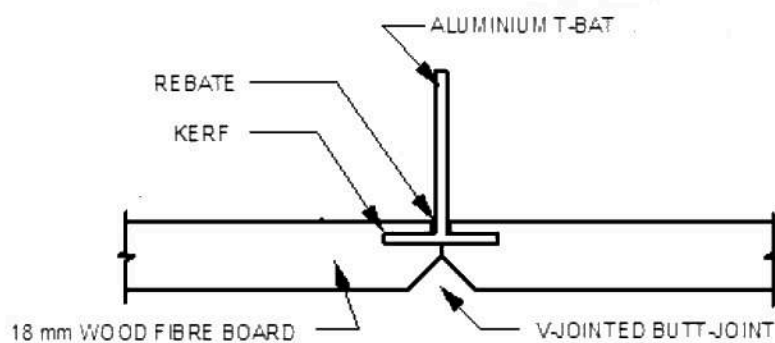
QUESTION 4: CEILING

4.1



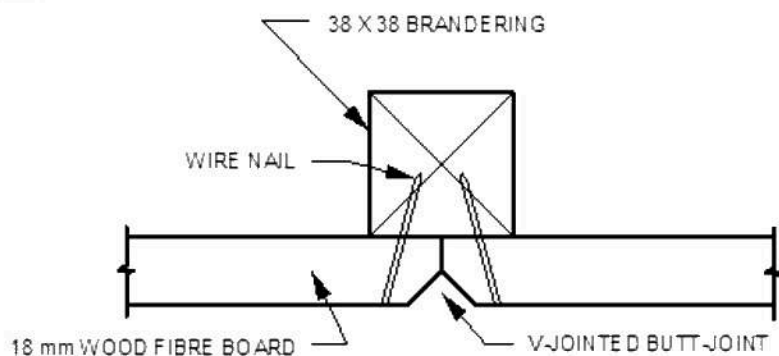
SECTIONAL VIEW OF A CONCEALED JOINT BETWEEN TONGUED & GROOVE & V JOINTED PANELS

4.2



SECTIONAL VIEW OF A CONCEALED JOINT BETWEEN CHAMFERED, KERFED AND REBATED PANELS

4.3



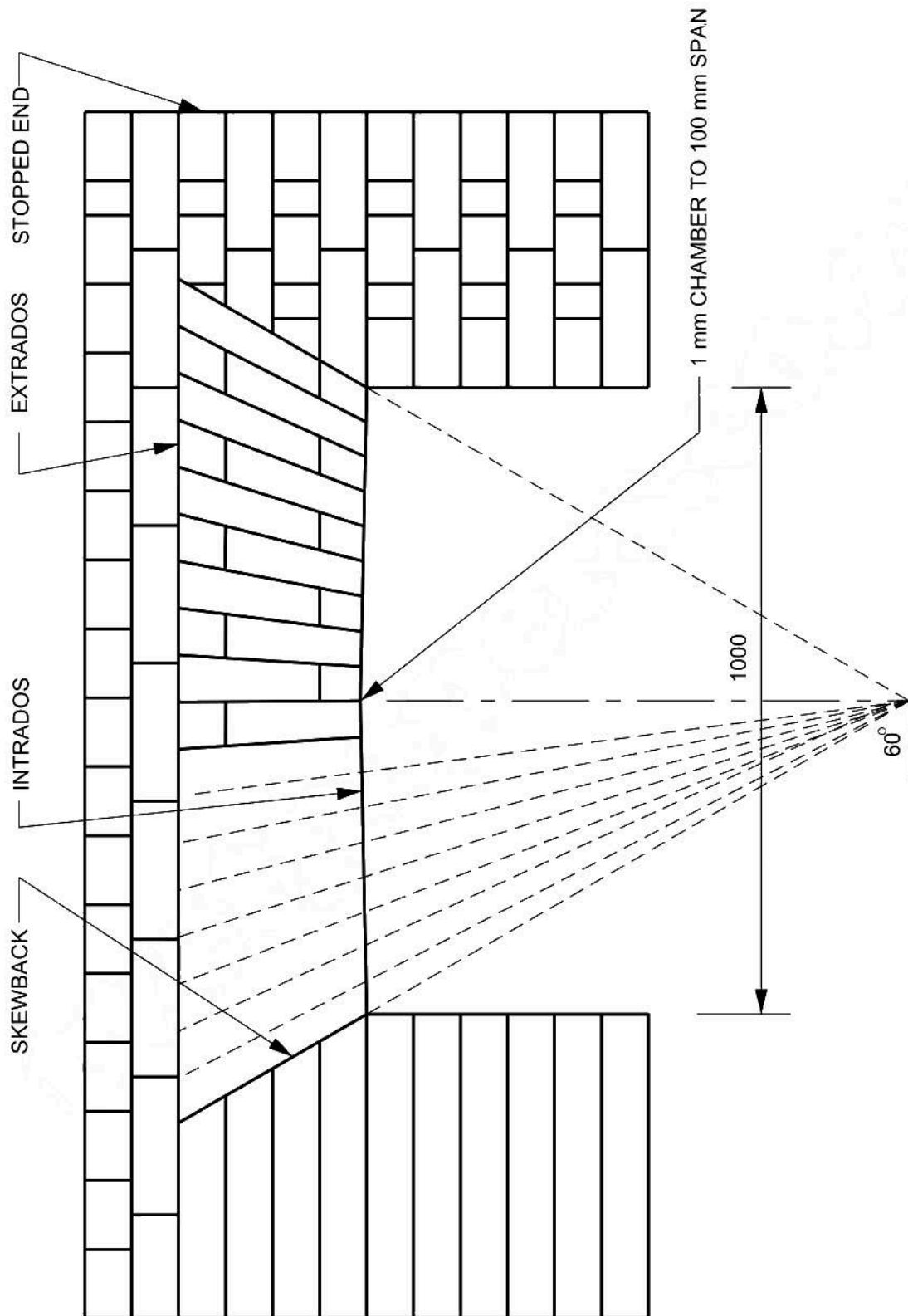
SECTIONAL VIEW OF A WOOD FIBRE BOARD CEILING BUTT JOINT

QUESTION 4

RUBRIC FOR DRAWING					
Part of the drawing	Marking Criteria	Possible Mark	Marker	Internal Moderator	External Moderator
4.1 Fibre board, Z-Bar, Groove, V-jointed butt	Correct position	4			
	Labelling	4			
4.2 Rebate, Kerf, Fibre board, T-Bar, V-jointed butt	Correct position	5			
	Labelling	5			
4.3 Fibre board, Brandering, Wire nails, V-jointed butt	Correct position	4			
	Labelling	4			
	Subtotal	26			
	Divide by	3,25			
Overall correctness		8			
	Accuracy	4			
	Line work	3			
Balanced layout and neatness		1			
	TOTAL	16			

NOTE: No marks should be allocated for any part of the drawing in the incorrect position but marks may be allocated for hatching of that component.

QUESTION 5: ARCHES



FRONT ELEVATION OF A FLAT GAUGED ARCHES

SCALE 1:10

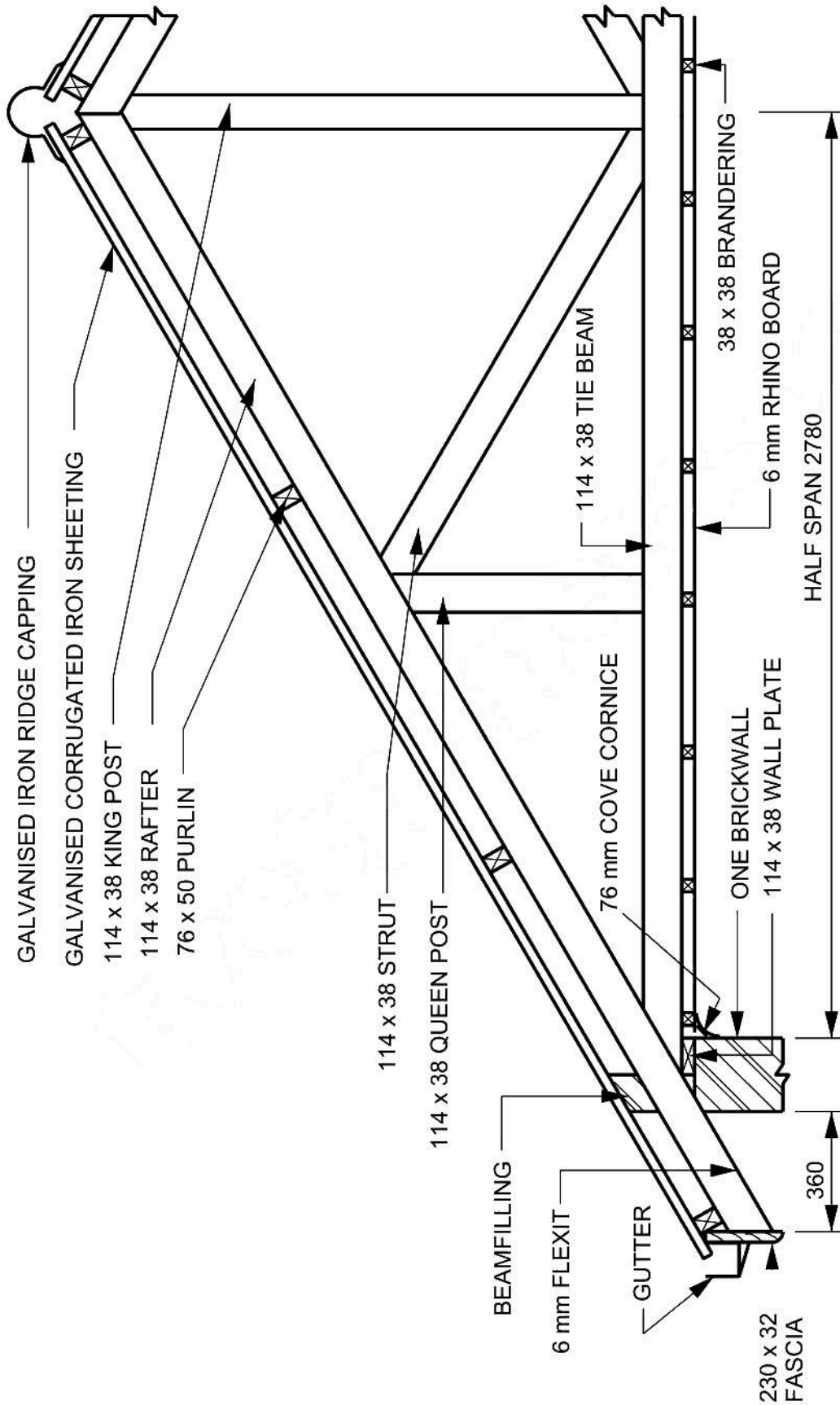
QUESTION 5

SEE DRAWINGS FOR MODEL ANSWER

RUBRIC FOR DRAWING					
Part of the drawing	Marking Criteria	Possible Mark	Marker	Internal Moderator	External Moderator
Arch brickwork	Correct arch	3			
	Arch Height	1			
	Bricks shape	1			
	Construction lines	3			
Surrounding brickwork	Correct bond	2			
	Stopped end	1			
	Labelling	5			
	Dimensions	2			
	Subtotal	18			
	Divide by	2			
Overall correctness		9			
	Accuracy	4			
	Line work	4			
Balanced layout and neatness		1			
	TOTAL	18			

NOTE: No marks should be allocated for any part of the drawing in the incorrect position but marks may be allocated for hatching of that component.

QUESTION 6: ROOF AND ROOF COVERING



SA ROOF TRUSS WITH CORRUGATED IRON SHEETING ROOF COVERING

SCALE 1:20

QUESTION 6

SEE DRAWINGS FOR MODEL ANSWER

RUBRIC FOR DRAWING					
Part of the drawing	Marking Criteria	Possible Mark	Marker	Internal Moderator	External Moderator
Rafter, Tie beam, King post, Queen post, strut, purlin & wall plate	Correctness	7			
	Hatching	2			
	Labelling	7			
Ceiling, bracing & cornice	Correctness	3			
	Hatching	1			
	Labelling	3			
Wall, Beamfilling, flexit & fascia	Correctness	4			
	Hatching	2			
	Labelling	4			
Corrugated iron sheeting, ridge & gutter	Correctness	3			
	Labelling	3			
	Dimensions	2			
	Subtotal	41			
	Divide by	4.1			
Overall correctness		10			
	Accuracy	4			
	Line work	3			
Balanced layout and neatness		1			
	TOTAL	18			

NOTE: No marks should be allocated for any part of the drawing in the incorrect position but marks may be allocated for hatching of that component.

TOTAL: 100