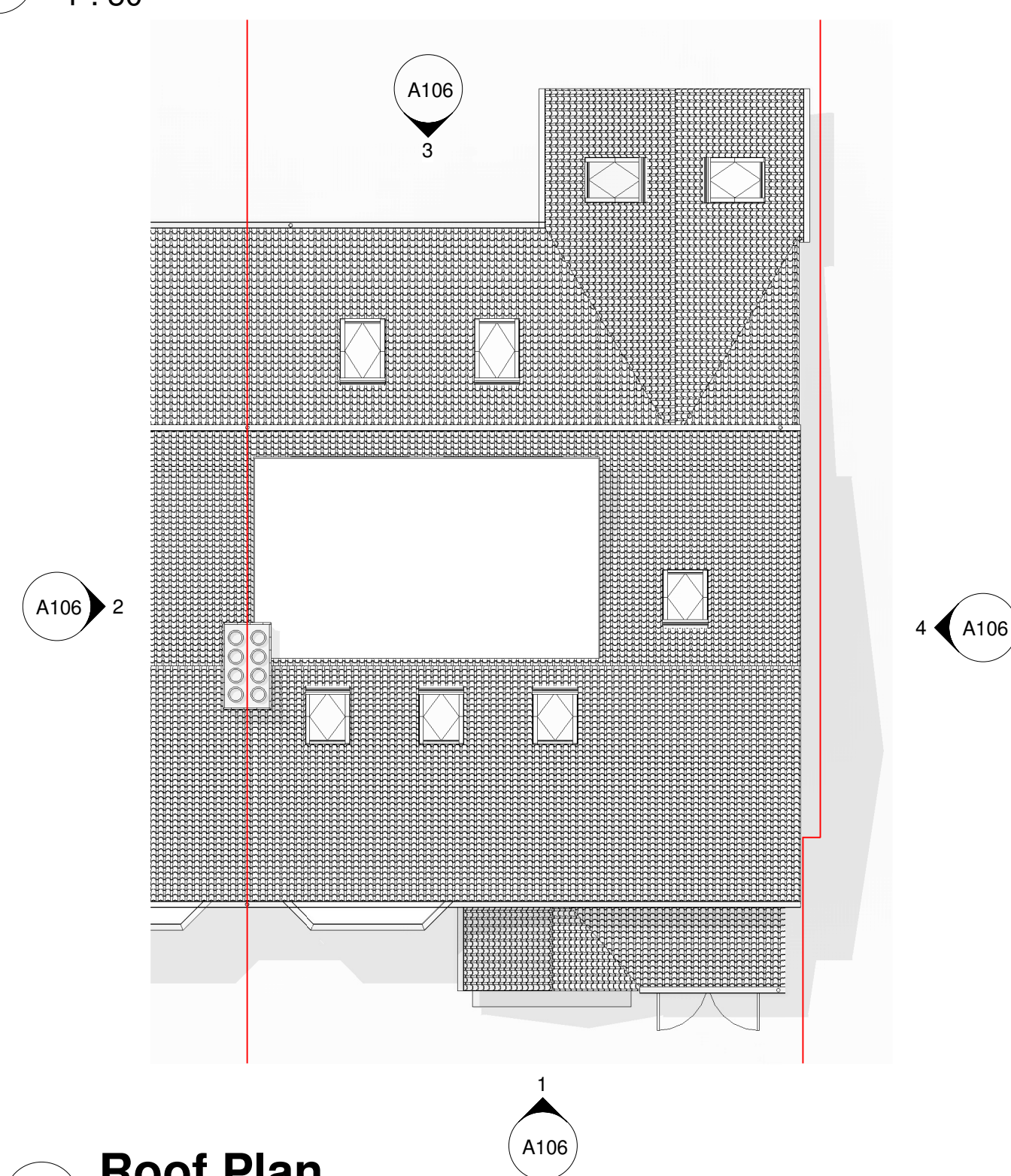
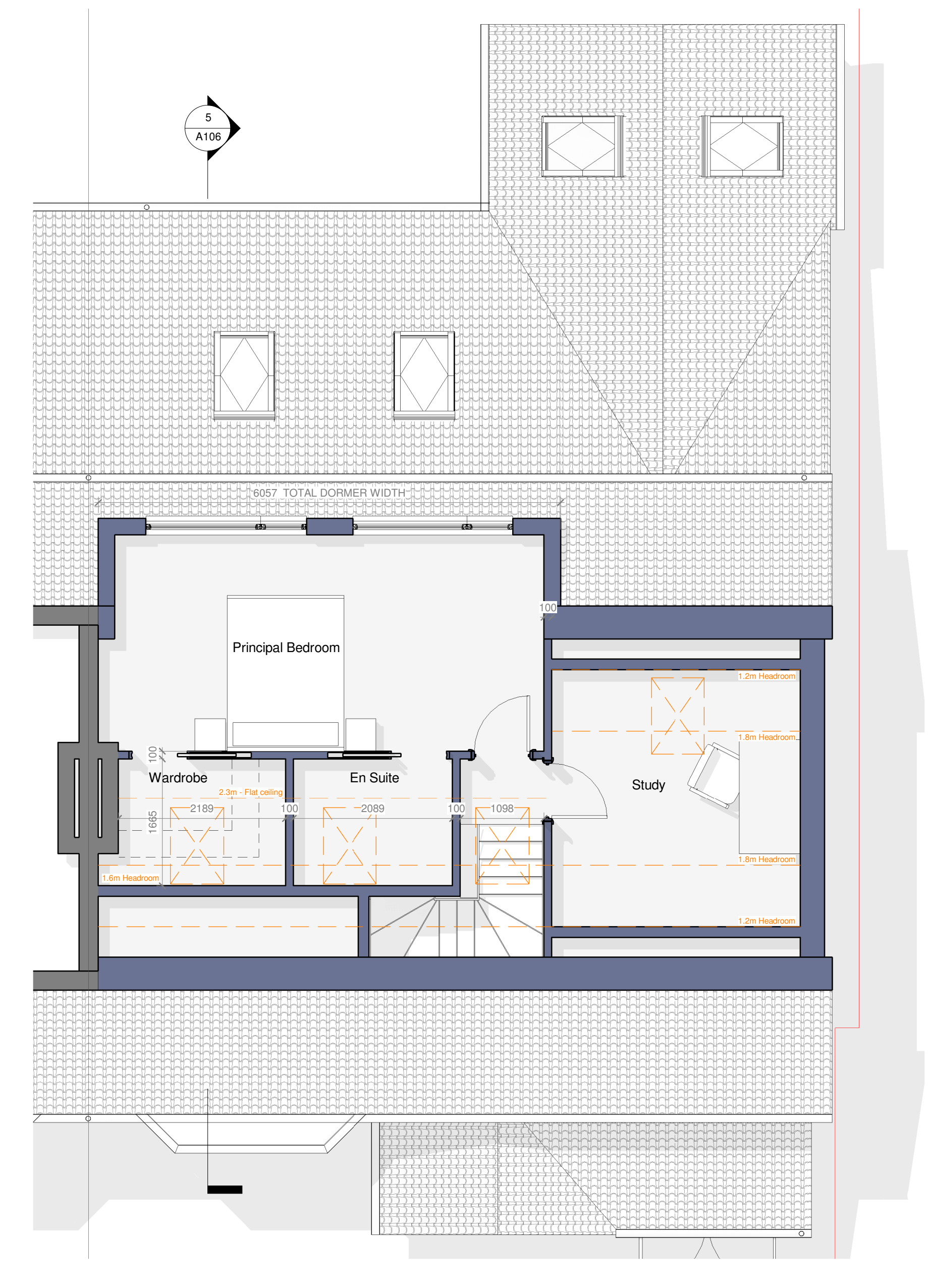
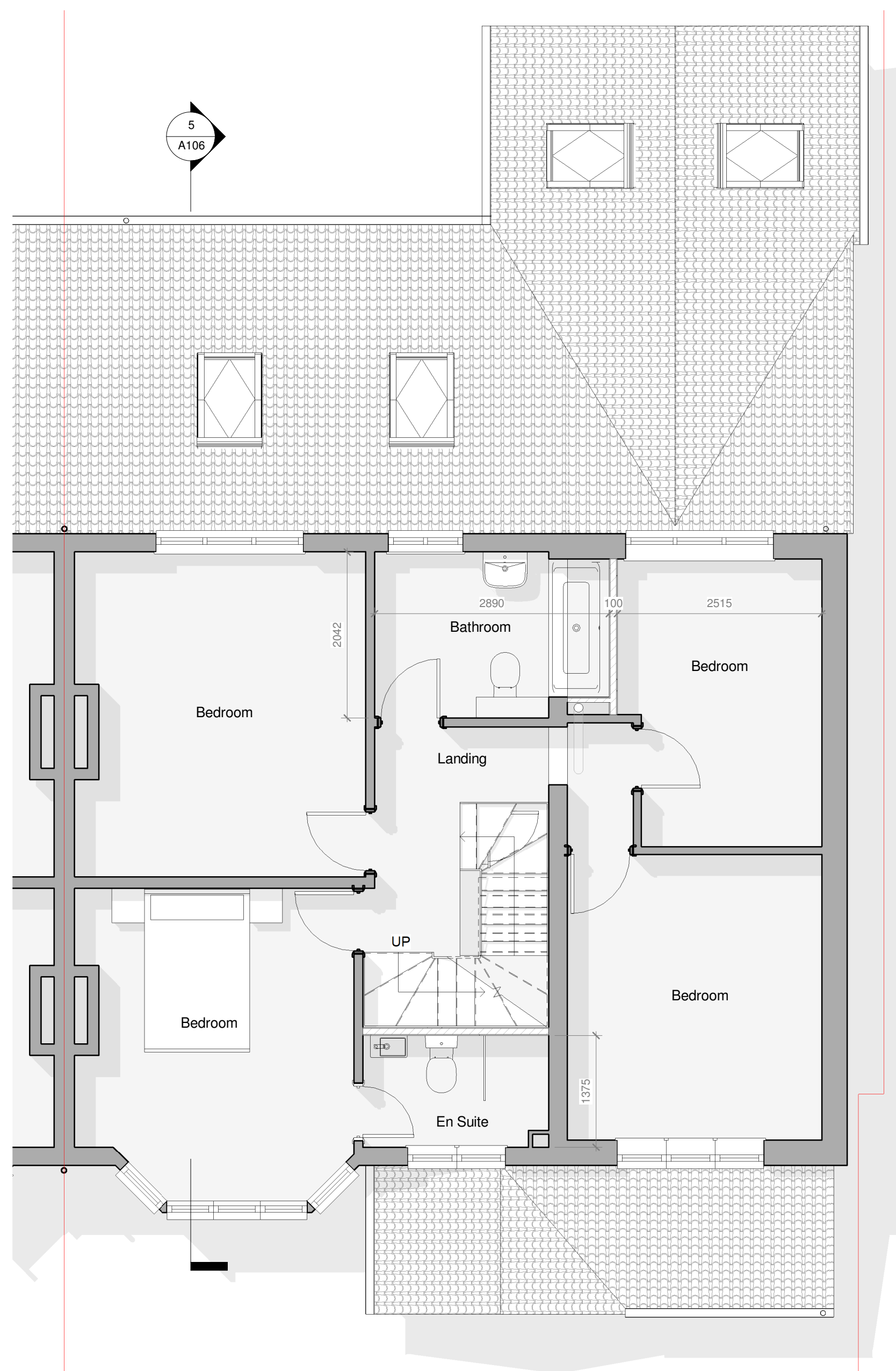
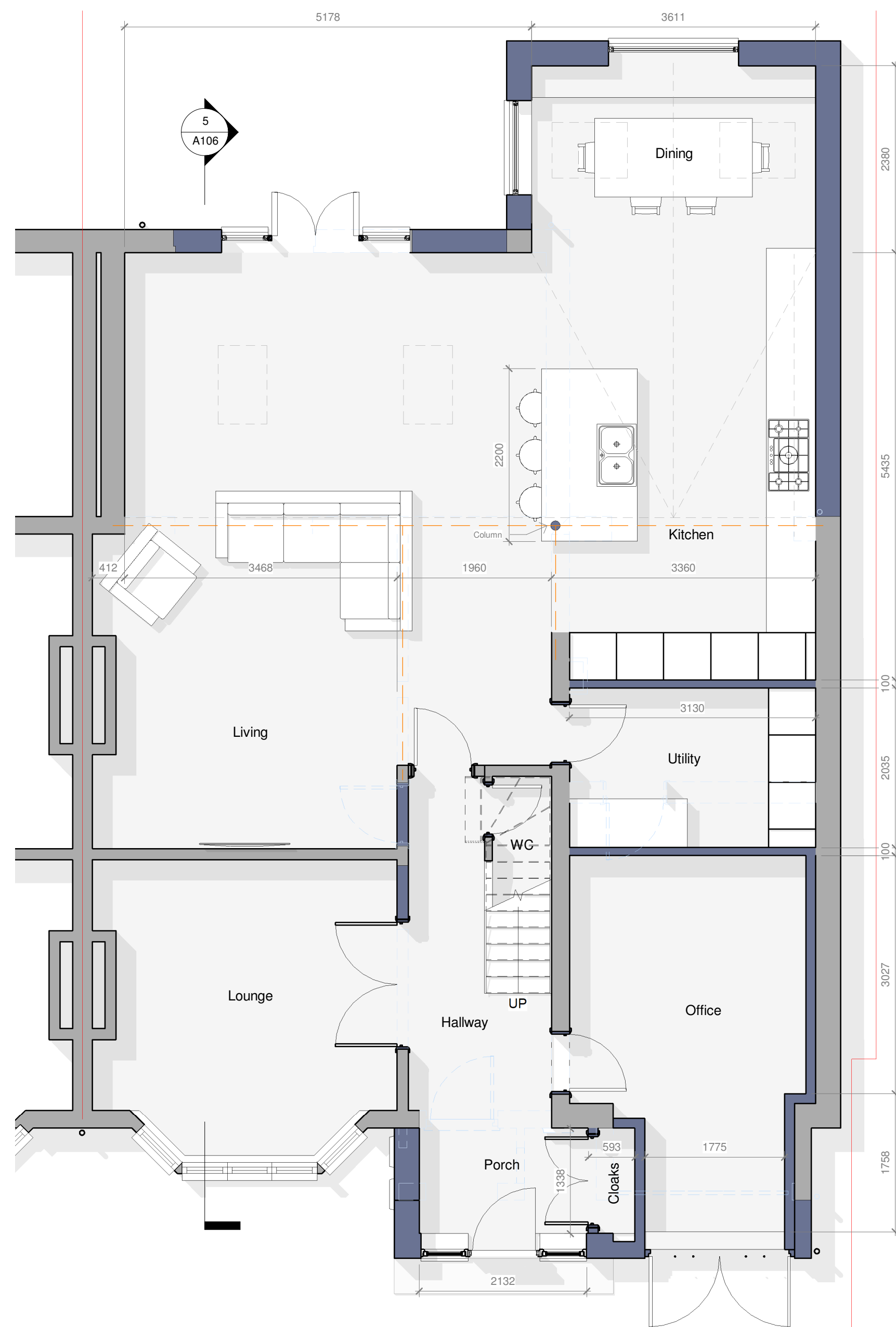




VOLUME CALCULATIONS:

DORMER VOLUME:
CROSS SECTIONAL AREA - $2.585 \times 3.526 / 2 = 4.56\text{m}^2$
VOLUME - $4.56 \times 6.057 = \mathbf{27\text{m}^3}$

HIP TO GABLE VOLUME:
1/3 GABLE AREA X LENGTH OF HIP
 $12.8 / 3 = 4.27 \times 4 = \mathbf{17.1m^3}$

TOTAL ROOF ADDITION VOLUME = 44.1m3

LEGEND:

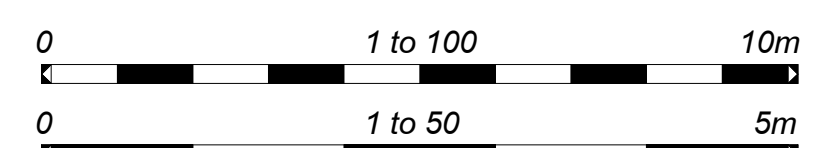
 Existing construction to be retained.

 Existing construction to be demolished.

 Proposed new construction.

EXTERNAL MATERIALS:

External Walls	- Facing brick to match existing
Former Cheeks	- Standing seam lead.
Flat Roof	- EPDM membrane
Pitched Roof	- Interlocking concrete roof tiles to match existing.
Fascia	- UPVC
Windows	- UPVC
Rooflight	- Velux MK08
Doors	- UPVC
Rainwater Goods	- UPVC



2	16.06.26	Dormer Reduced. Juliet Balcony omitted.			
1	03.06.26	Boundary line updated.			
Rev	Date	Details	Drawn	Checked	

Issued for:

Project/Client:

2 Old Hale Way

Drawing:

Proposed Plans

Project No: _____
Project Number

 Dwg No: _____
A105

 Rev: _____
2

 Scale: _____
As indicated @A1

 Drawn By: _____ Date: _____
Author

 Checked By: _____ Date: _____
Checker



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