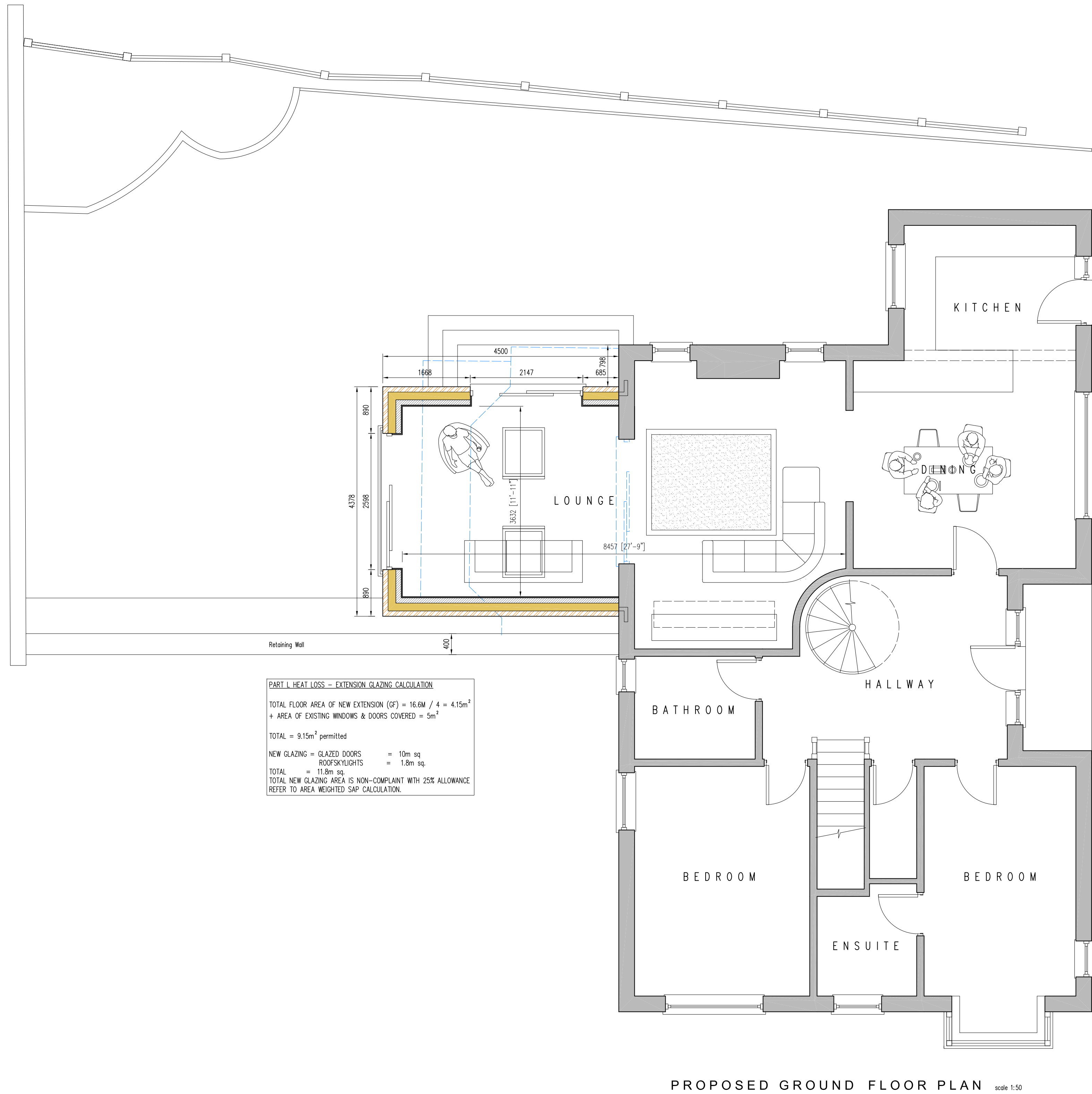
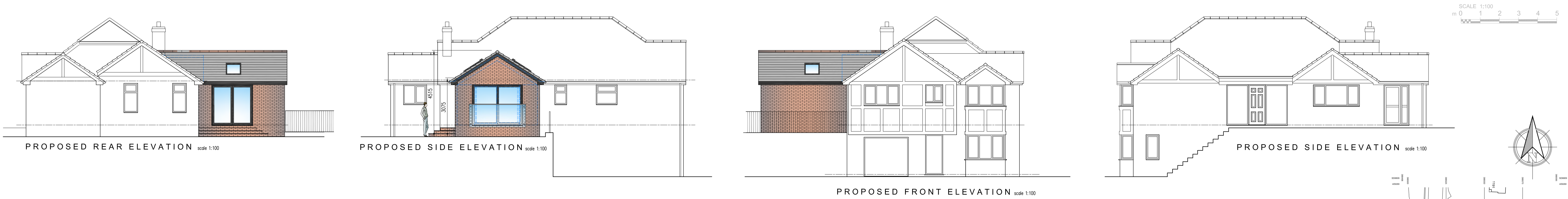




PART L HEAT LOSS - EXTENSION GLAZING CALCULATION

TOTAL FLOOR AREA OF NEW EXTENSION (GF) = 16.6M / 4 = 4.15m<sup>2</sup>  
+ AREA OF EXISTING WINDOWS & DOORS COVERED = 5m<sup>2</sup>

TOTAL = 9.15m<sup>2</sup> permitted

NEW GLAZING = GLAZED DOORS = 10m sq  
ROOFSKYLIGHTS = 1.8m sq.

TOTAL = 11.8m sq

TOTAL NEW GLAZING AREA IS NON-COMPLIANT WITH 25% ALLOWANCE  
REFER TO AREA WEIGHTED SAP CALCULATION.

