Roof Construction
Built up steel roof system with insulation to achieve minimum U-value 0.21W/m²K. Roof pitch 5 degrees.

Rooflights
Approximate 7% of roof area
Type: Hambleside Danelow Stepsafe
Low carbon Rooflights U-value 1.79W/m²K
Type a: 6.5m x 1m
Type b: 3.3m x 1m

Mansafe system
Latchways mansafe system ref: constant force Class B1 restraint system or similar tba

Roof Louvers
Roof mounted intake and discharge ventilation terminals

Proposed Roof Plan

Electricity Northwest Ltd
ENWL Training Facility