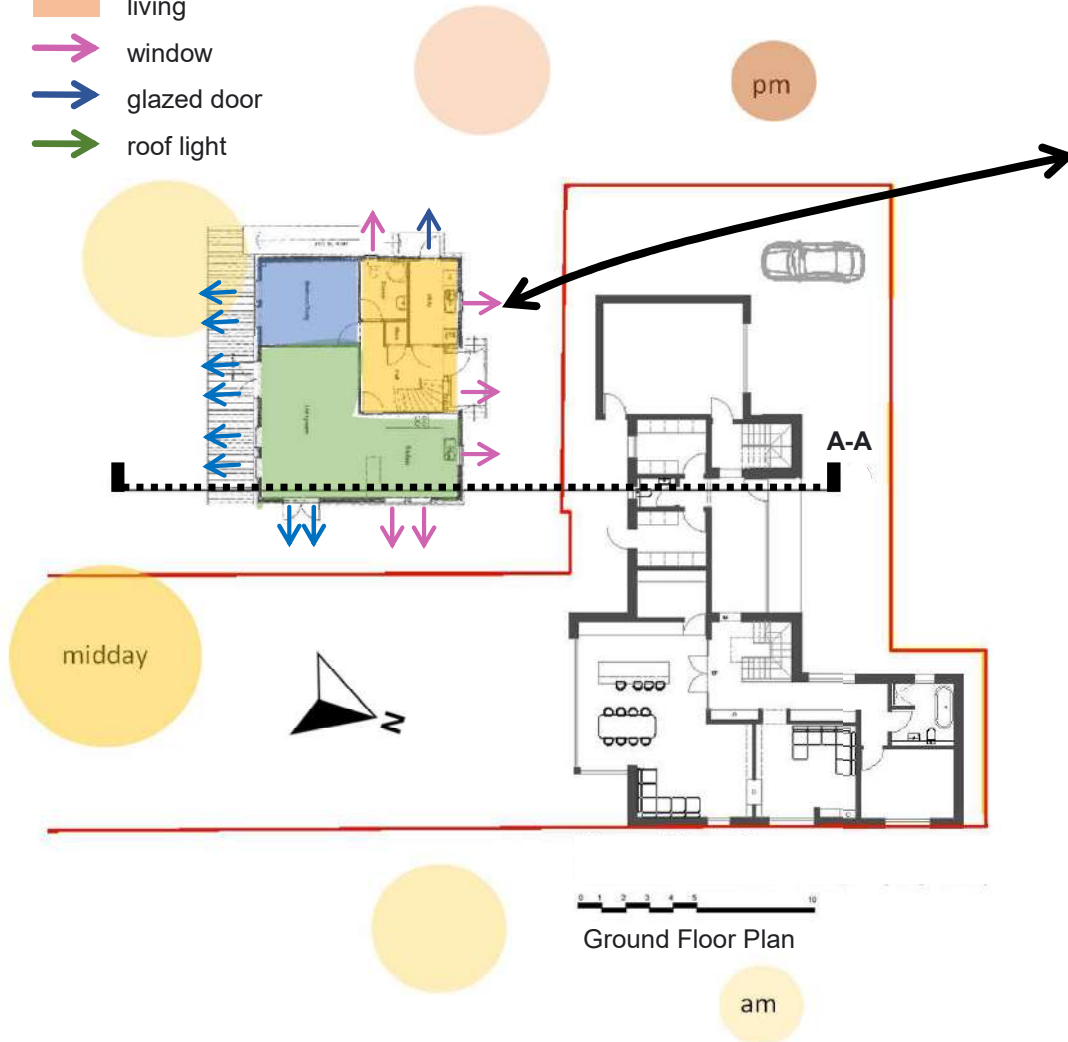


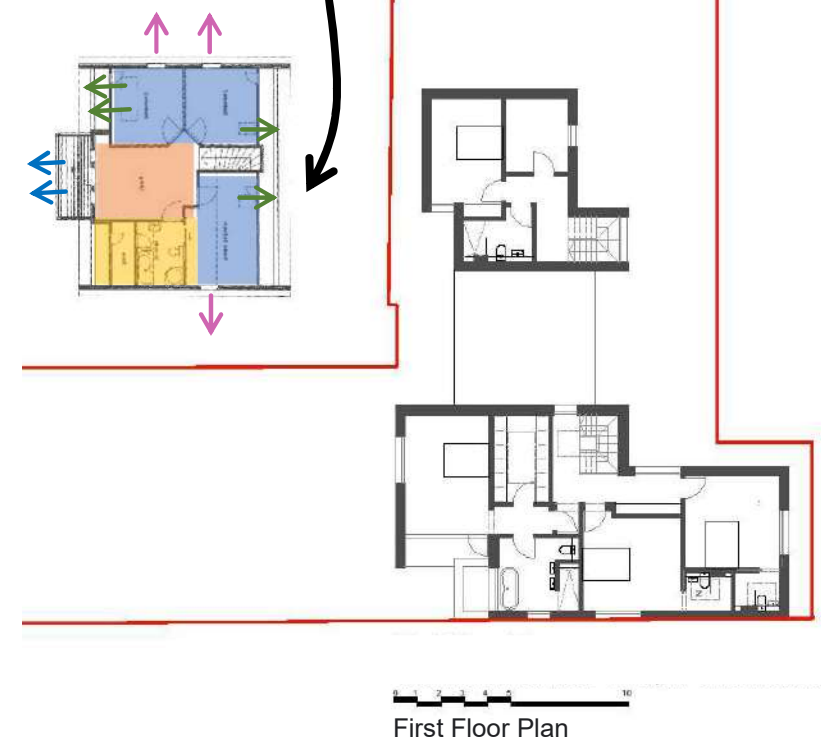
Daylight Analysis

1.0 Layout arrangement

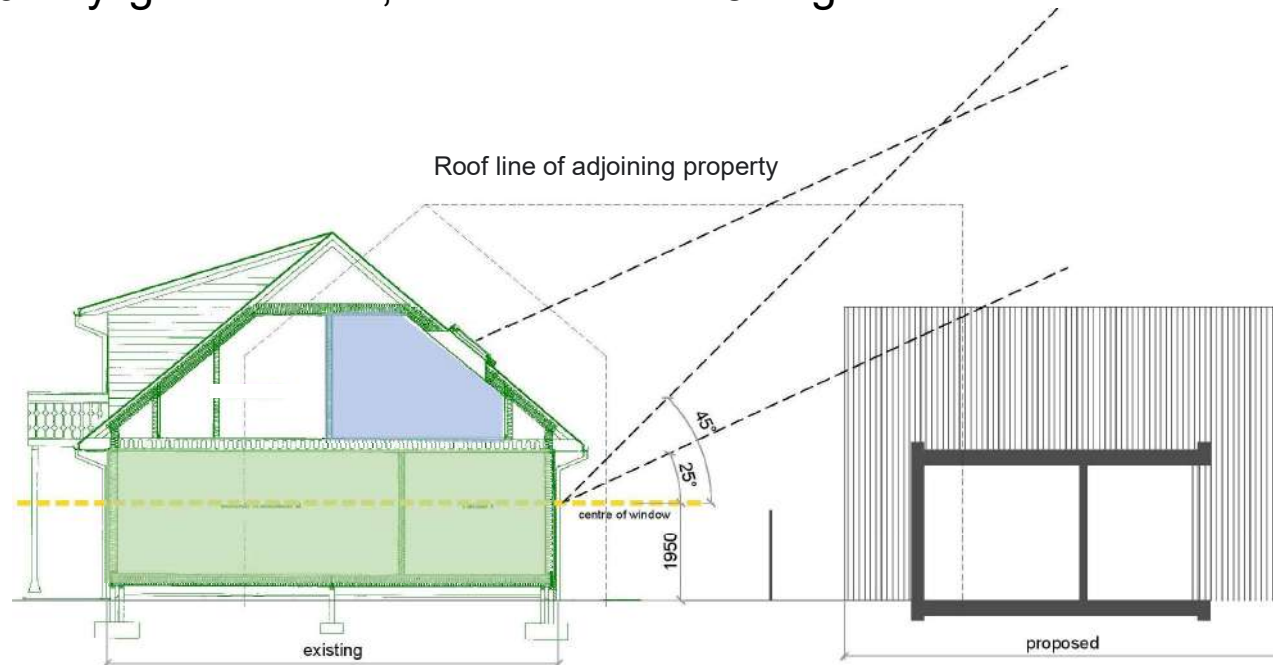
- kitchen / Dining Area
- bedroom
- entrance / utility/ shower / bathroom
- living
- window
- glazed door
- roof light



North Elevation



2.0 Skylight Indicator, Section A-A – 25 degree line



- kitchen / Dining Area
- bedroom
- Line – centre of window

Section A-A (Tweed Lodge)



The key to understanding overshadowing is the distinction between daylight as a combination of skylight and sunlight (defined by BRE).

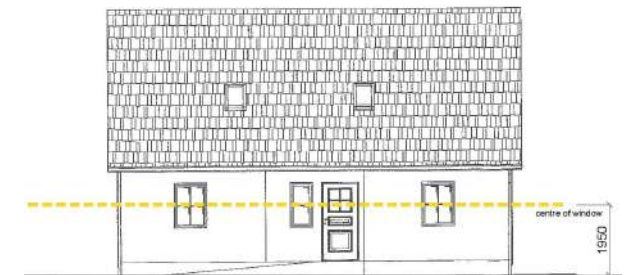
The 25 degree line is referred to in only a minority of local Planning authorities. 45 degree line is mostly utilised as a guidance.

Our proposed development is designed with a single storey entrance area to break up the volume and reduce impact. The 25 degree line is generally projecting above the proposed construction as illustrated and with the orientation of the sun this will ensure the amount of daylight will not be effected along the northern elevation of Tweed Lodge.

Existing window openings along the northern elevation of Tweed Lodge, facing the application site and former metal shed, is mainly non-habitable rooms. The only habitable room (kitchen) on ground floor also benefits from windows to east and south allowing for open aspects to be fully appreciated and daylight maximised.



Existing East Elevation (Tweed Lodge)



Existing North Elevation (Tweed Lodge)