

Our Ref: FN/221429

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## **RVG Cedars Village - Outline scope of building operations to construct the glazed box.**

It is proposed to construct a glazed box room within the existing conservatory in order to provide Residents with a comfortable, controllable environment for year-round enjoyment.

The room will be constructed of self-supporting structural glass built off a new concrete raft slab inset into the current floor.

The building operations required will be:

1. Carefully lift existing floor tiles and set aside.
2. Saw cut existing concrete floor slab to form a neat perimeter to the footprint of the new construction, break up and remove the slab inside this perimeter.
3. Underpin the short length of external wall of the original conservatory alongside the glazed box position, in traditional 'hit & miss' sequence of 900mm wide pins.
4. Excavate to the required level of the new recessed raft slab formation, using temporary earthworks retention to the perimeters to maintain stability of the adjacent floor and ground.
5. Proof roll the substrate then place 150mm thick layer of granular sub-base.
6. Install waterproofing membrane.
7. Cast insitu reinforced concrete floor slab with perimeter upstands.
8. Install sub-floor services ducts and void former.
9. Erect glazed box.
10. Cast screed and, once dry, reinstate floor finishes.

**FRANK NAVARRO**  
**For Mason Navarro Pledge Ltd**