



Existing Typical Almshouse Section

1. First floors do not span front to back and are not easily accessible
2. Front gardens 'made ground' applies surcharge against wall, causing structural cracks around doorways
3. Very low ceiling (1.9m)
4. Leaky building envelope
5. Back garden, natural ground level with narrow paths through gardens
6. Ceiling heights change to reflect the Period Rooms
7. Trial pits indicated external wall foundations have sufficient depth for lower ground floor to be lowered without underpinning.



Proposed Typical Almshouse Section

Private Public

1. First floor ceiling opened up in one house to provide increased space
2. First floor reinstated to stabilise the building and allow the public up to the first floor
3. Previously bricked up windows to rear elevation reopened to allow light in and views out to the gardens
4. Floor finishes added to circulation route to limit acoustic transmission to floor below
5. New ceiling lining added at lower ground floor to improve fire separation
6. Lower ground floor level lowered by 1m to provide increased gallery space
7. Services consolidated behind lining out
8. Previous door openings infilled to alleviate ground pressure and circulation route moved to the other side
9. Garden path widened to improve garden accessibility.