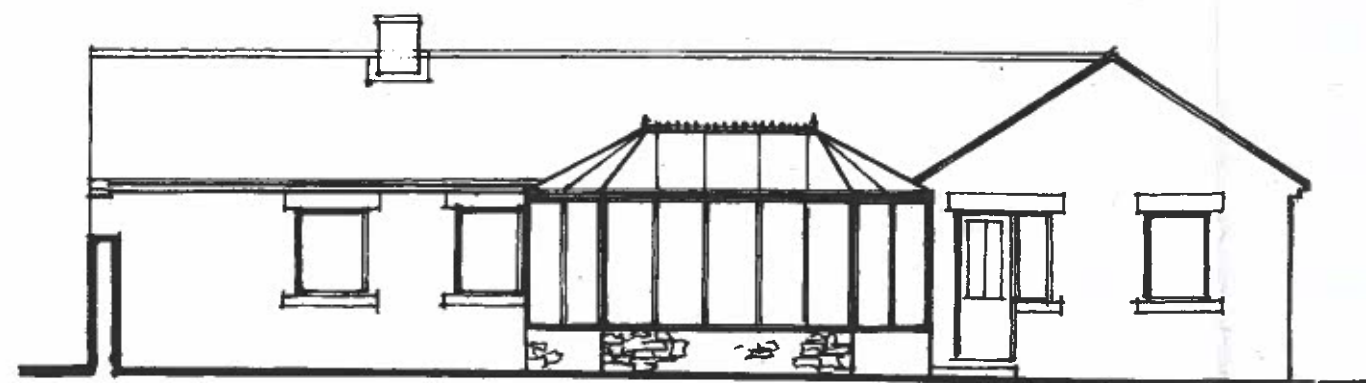


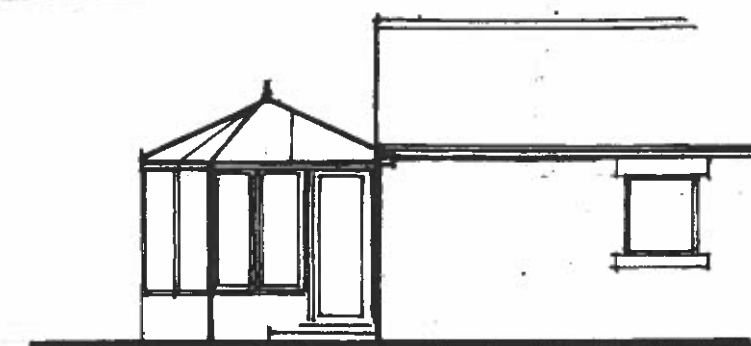
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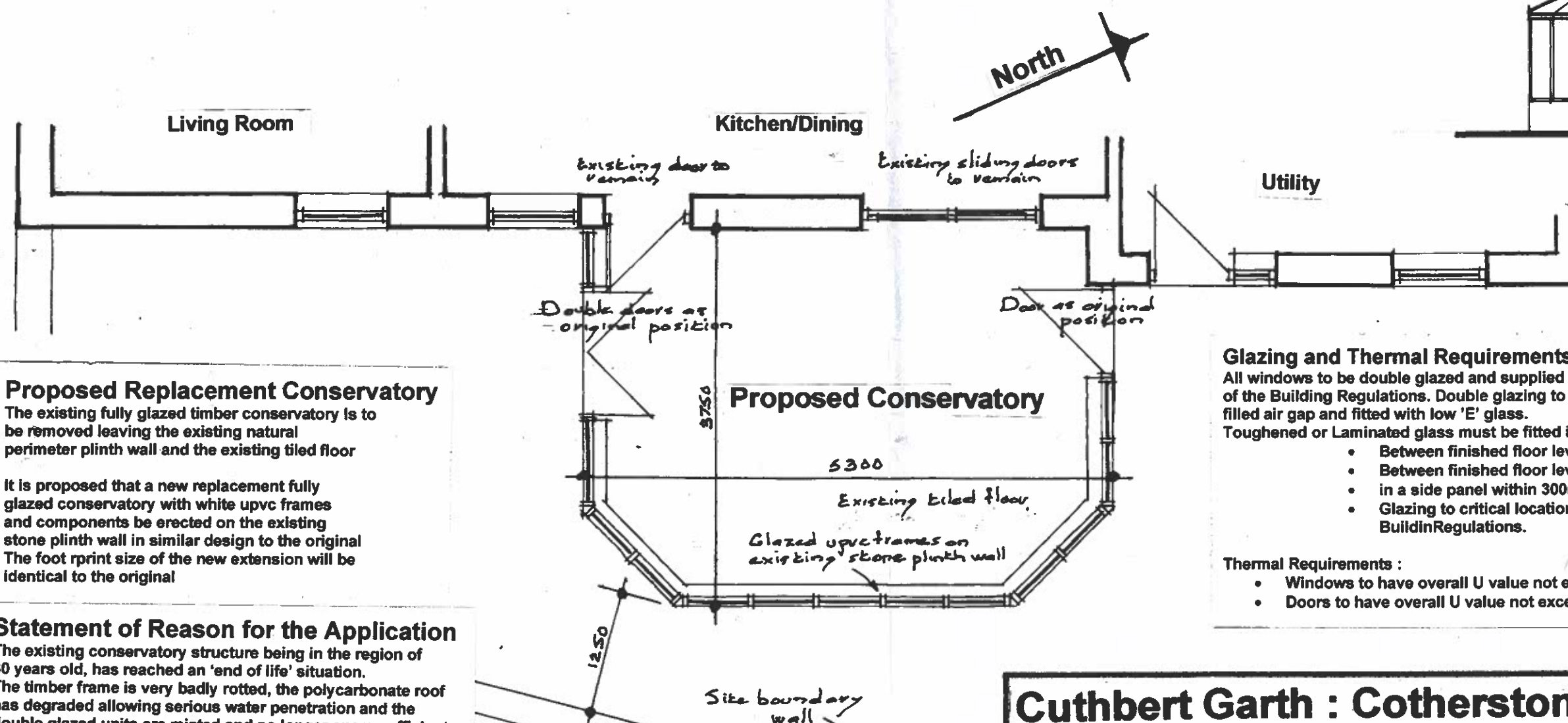
East Elevation 1:100



South Elevation 1:100



North Elevation 1:100



Proposed Replacement Conservatory

The existing fully glazed timber conservatory is to be removed leaving the existing natural perimeter plinth wall and the existing tiled floor

It is proposed that a new replacement fully glazed conservatory with white upvc frames and components be erected on the existing stone plinth wall in similar design to the original. The footprint size of the new extension will be identical to the original

Statement of Reason for the Application

The existing conservatory structure being in the region of 30 years old, has reached an 'end of life' situation. The timber frame is very badly rotted, the polycarbonate roof has degraded allowing serious water penetration and the double glazed units are misted and no longer energy efficient. The proposed replacement conservatory, being on the same footprint, represents a non disruptive dismantling and re-erection over a period of 3 days utilizing energy efficient materials..

Glazing and Thermal Requirements

All windows to be double glazed and supplied and fitted in accordance with Part L1 of the Building Regulations. Double glazing to have minimum 16mm wide argon gas filled air gap and fitted with low 'E' glass.

Toughened or Laminated glass must be fitted in the following locations:

- Between finished floor level and 800mm above FFL.
- Between finished floor level and 1500mm above FFL in a door or
- in a side panel within 300mm of the door frame
- Glazing to critical locations to conform to BS 6206: 1981 and Part N of the Building Regulations.

Thermal Requirements :

- Windows to have overall U value not exceeding 1.6 W/m²K
- Doors to have overall U value not exceeding 1.8 W/m²K

Cuthbert Garth : Cotherstone : DL12 9QE

UDD

**UNIT DESIGN AND
DEVELOPMENTS LTD**

Scales as
shown

March 2021

Size A3

285A Durham Road, Gossett, Co. Durham, DH6 5NW
Tel/Fax: 01207 502790 E mail : uddtd1@gmail.com

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Layout Plan 1:50