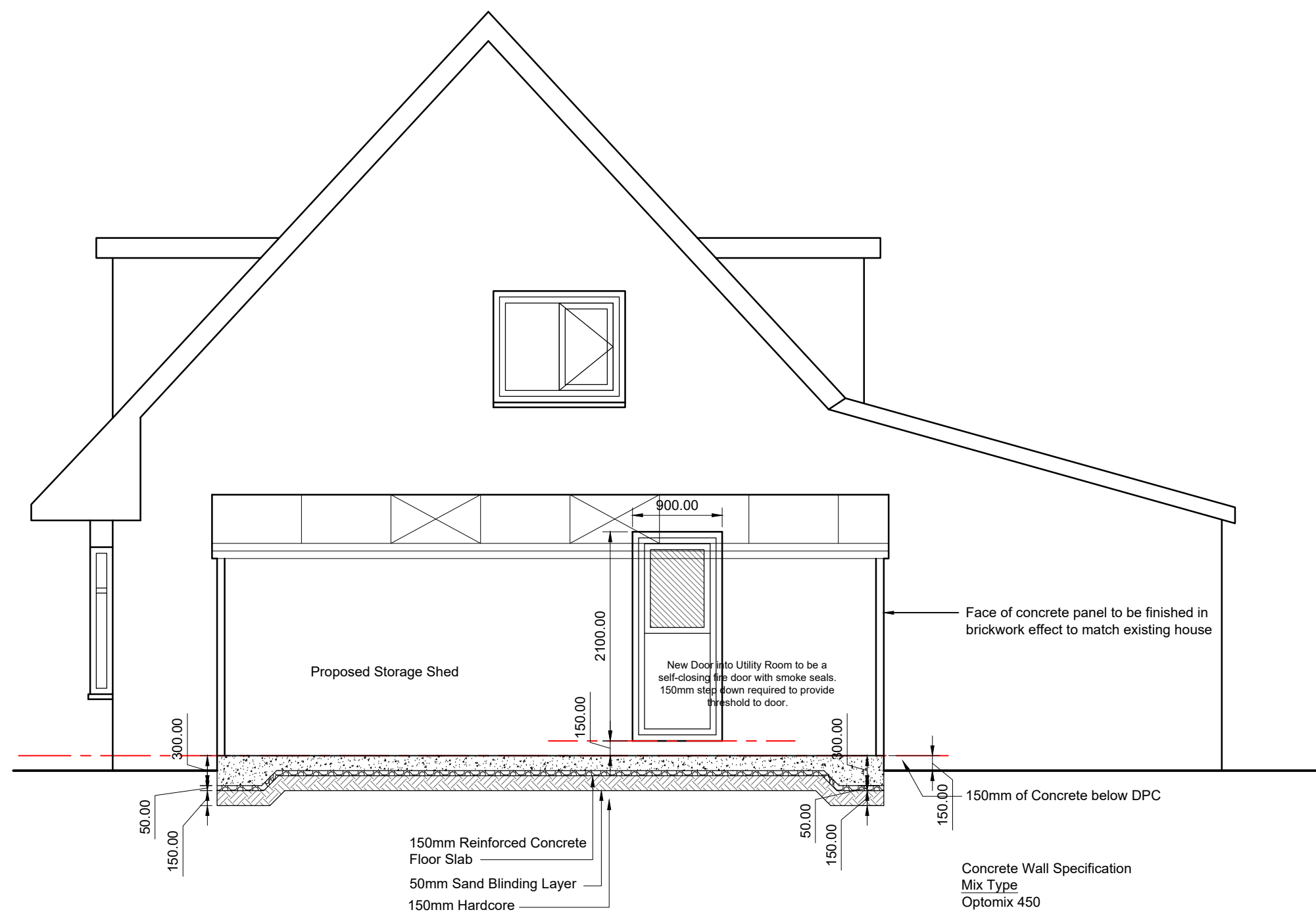




Floor & Foundation details
TBC by Building Control.

Concrete Wall Specification
Mix Type
Optomix 450

Compressive Strength (N/mm²)
24 Hours = 24.9
7 Days = 58.0
28 Days = 68.0
Co-efficient of water absorption = 0.71

Notes

Please do not scale from this drawing.

- Floor comprises;
- Slab thickened below exterior walls 300mm, with 150mm reinforced concrete
 - 1 layer of anti crack steel mesh mid span (typically A252).
 - 50mm Sand Binding Layer
 - 150mm Hardcore

Concrete Specification for walls;
Mix Type
Optomix 450

Compressive Strength (N/mm²)
24 Hours = 24.9
7 Days = 58.0
28 Days = 68.0

Face of concrete panel to be finished in brickwork effect to match existing house

- Co-efficient of water absorption = 0.71
- Specification for Wall provided by Lidget Compton Ltd

Roof Specification;
2no. Skylights to manufacturers specification.
Roof specification to B5 (profile) Cembrit (manufacturer) Fibre-cement sheeting.

PLEASE NOTE:

THESE DRAWINGS HAVE NOT YET BEEN SIGNED OFF BY LA BUILDING CONTROL AND THE SAP ASSESSOR AND ARE THEREFORE SUBJECT TO CHANGE

HDS ARCHITECTURAL SERVICES

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Project;
26 Cherry Tree Road, Bradley, Wrexham, LL11 4DN

Title;	Scale (A3);
Proposed Elevations	1:100

Dwg No;	Date;
CT/PD/04	February 2021

Revision;

REV A - drawings updated to suit comments from Building Control (04-03-21).
REV B - finishing material to extension changed as per Planning Officer request (09-04-21).