

Sapele plywood cill with bullnosed edge.
 75 x 16mm Apron.
 75 x 16mm Skirting.

Wall:-

12.5mm Plasterboard.
 500 gauge polythene vapour barrier
 175 x 50mm timber studs
 165mm Xtratherm Thin-R insulation between studs
 YBS breather foil on 12mm plywood
 50mm clear cavity

Floor:-

Quickstep UF918 laminate floor on
 18mm T & G chipboard on 50 x 50mm battons
 150mm site concrete with 1 layer of
 A142 mesh with 50mm bottom cover.
 120mm Xtratherm Thin-R
 Insulation
 25mm sand binding
 DPM lapped up walls and linked to DPC
 150mm consolidated hardcore

Foundations indicated relate to standard ground conditions.
 Foundations to have minimum 600mm from underside of foundations
 to ground level, same as existing house foundations or taken to a
 suitable bearing strata which ever is greater, and to provide at least
 450mm cover from finished ground level.

If on excavation non-traditional foundations are exposed, or the soil
 does not provide adequate bearing strata, Building Standards to be
 advised immediately.

This is a true copy of the drawing referred to in the application dated. _____

Signed:- _____

Wall U-Value 0.19 W/m²K.

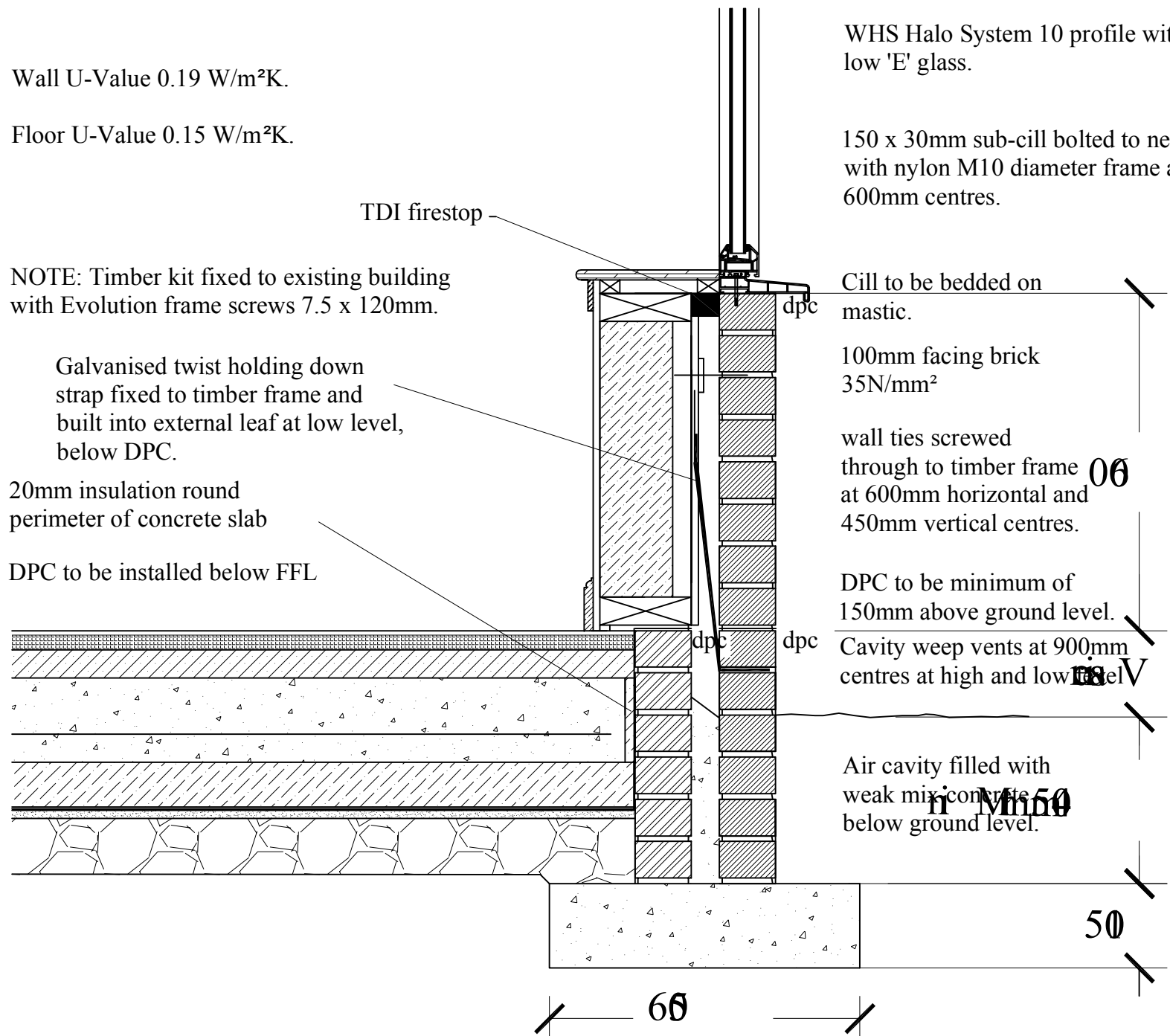
Floor U-Value 0.15 W/m²K.

NOTE: Timber kit fixed to existing building
 with Evolution frame screws 7.5 x 120mm.

Galvanised twist holding down
 strap fixed to timber frame and
 built into external leaf at low level,
 below DPC.

20mm insulation round
 perimeter of concrete slab

DPC to be installed below FFL



Typical Section 1:10

REVISIONS & ADDITIONS		DATE	
A	Original drawings		
DRAWING TITLE		SCALE	1-10
Concrete Floor Detail		DATE	
		DRAWN BY	
		CHECKED BY	
		REVISION	A