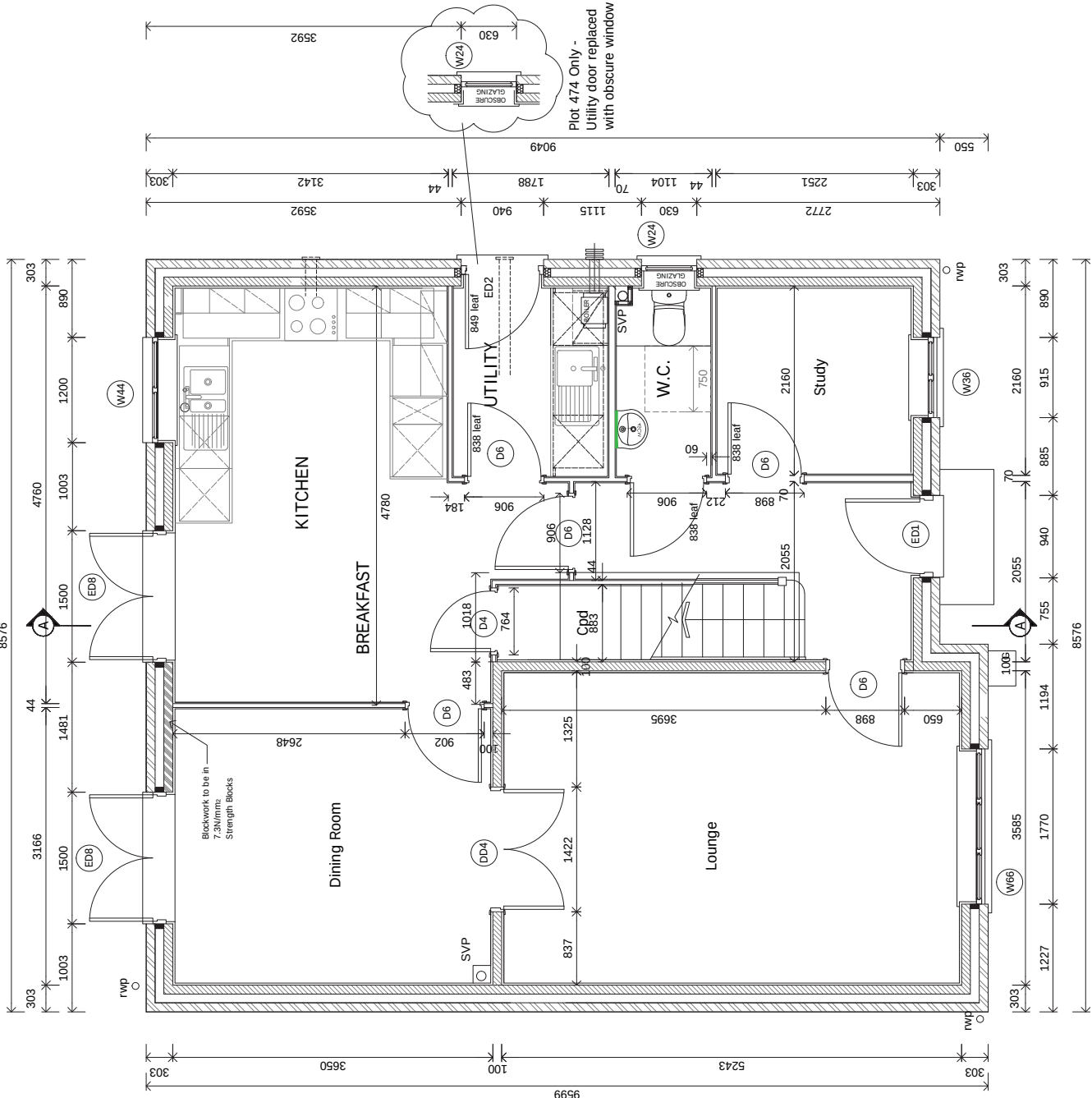


For Block Strengths & Specifications
see Structural Engineers Appraisals

Notes



PARTY WALL - The construction should be in accordance with Robust Detail E-WM-11 with top and bottom capped with Monifoil wall cap / cavity barrier. (best practice).

200mm nominal cavity construction consisting of two leaves of 100mm solid brickwork, density 1350-1600 kg/m³ with 100mm cavity, sealed at exposed edges. Line - sand internal face to be faced with 12.5mm plasterboard (minimum 8kg/m²) on dabs.

All joints in blockwork to be fully filled with mortar to minimise sound penetration.

Stainless steel wall ties to be long enough to be embedded at least 50mm in each leaf. Tie to be in accordance with Part E of the Building Regulations and be tested at a rate of 2.5 kN/m² in which is to be confirmed by the manufacturer.

ELEMENT	SPEC / U-VALUE
Ground Floor	0.19 W/m ² K
Main Walls	0.27 W/m ² K
Roof	0.14 W/m ² K
Windows	1.6 W/m ² K
Doors	1.8 W/m ² K
Air Permeability Rate	6.5 m ³ /m ² h

See written specification for full details.

Ventilation Required to all Parts in accordance with Part F AD 2010. Background ventilation in accordance with AD F table 1.3a (2009), and subject to all rooms to provide minimum 5000mm² equivalent area in all habitable rooms with an external wall. Minimum of 1500mm² equivalent area in all rooms with an external wall. If a wet room has an external wall then mechanical intermittent extract with 15m³ overrun is required.

Minimum Extract Ventilation Rates:
15L/sec to Bathrooms
10L/sec to Kitchens
15L/sec to sanitary accommodation

TOTAL EQUIVALENT VENTILATOR AREA -

- E 18.04.18 Plot specific utility window added
- D 01.06.17 Kitchen depth increase, Utility, ED2, wc & window moved down, half door & cpd adjusted.
- C 18.08.15 Hall wall increased to 70mm for new consumer unit.
- B 18.02.15 Kitchen & utility changed to suit supplier into.
- Rev A - 17.03.14 - Blockwork note to pier added to suit structural appraisal



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Project: WYGATE PARK
SPALDING - PHASE 6
Drawing: Ground Floor Layout
Eversden

Drawing File Location:
Date: Dec 2013
Scale: 1:50 @ A3
COINS code:

This drawing is © copyright protected. All dimensions to be checked on site. Any discrepancies to be reported to the Architect immediately. This drawing should not be scaled.

Drawing no: 4026(P6)-EVE-02
Revision: E