

External Walls: Brick
Red brick to match existing
100mm cavity fully filled with
100mm Knauf DriTherm 32 Ultimate insulation
100mm Durox Supabloc inner leaf
12.5mm plasterboard on dabs
3mm dense plaster skim

Design U-value: 0.23W/m2K

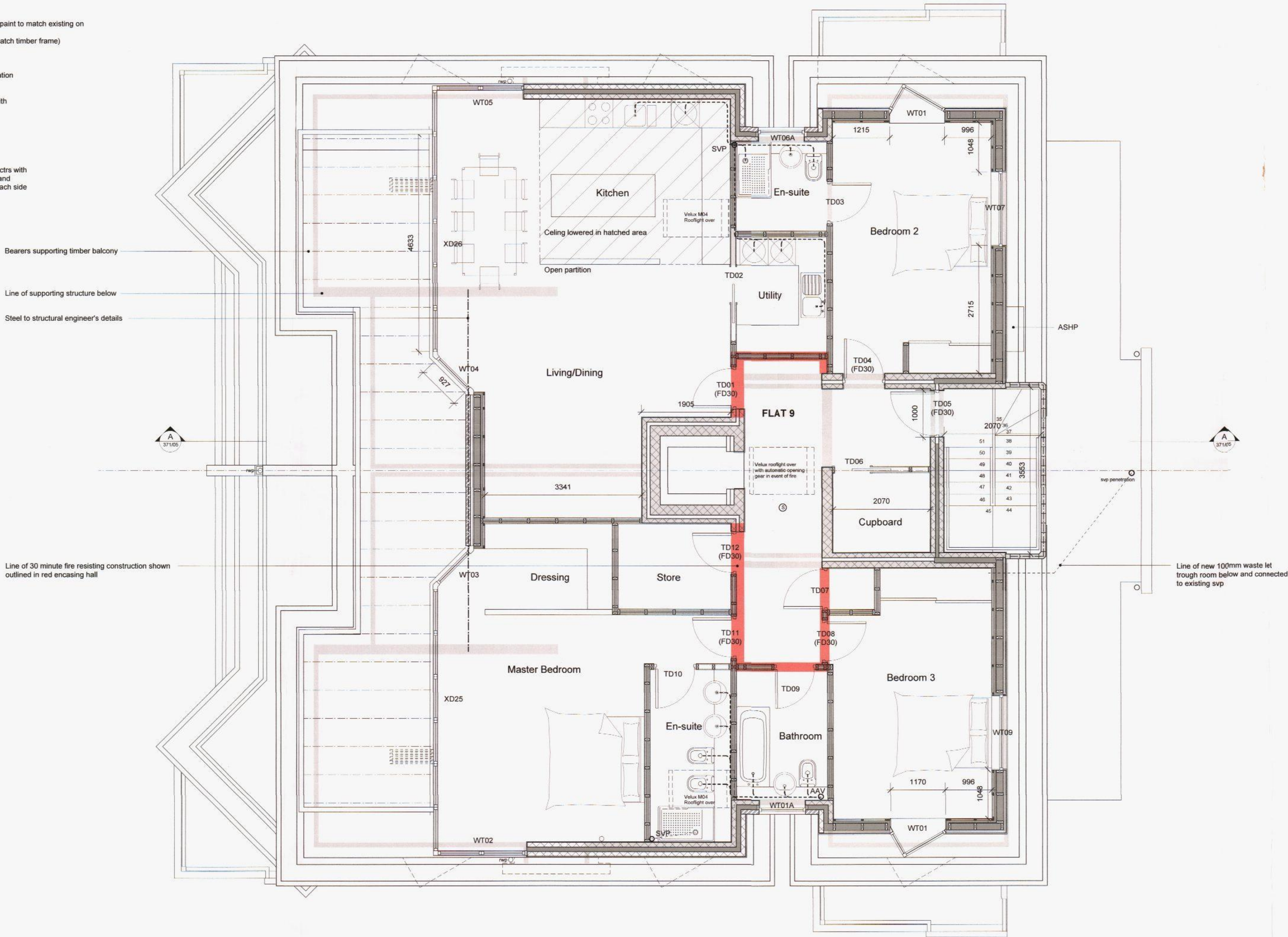
External Walls: Render on Block
Sand:cement render painted with Keim mineral paint to match existing on
100mm dense concrete blocks with
100mm cavity fully filled with
100mm Knauf DriTherm 32 Ultimate insulation
100mm Durox Supabloc inner leaf
12.5mm plasterboard on dabs
3mm dense plaster skim

Design U-value: 0.23W/m2K

External Walls: Render on Timber Frame
Sand:cement render painted with Keim mineral paint to match existing on
12mm RCM Renderflex carrier board on
38 x 50mm treated s/w battens (@ 600mm to match timber frame)
Tyvek or similar breathable membrane on
18mm OSB board on
140 x 50mm timber frame fully filled with
140mm Knauf Earthwool FrameTherm 32 insulation
9mm OSB board with
vapour control layer
25 x 50mm s/w battens to form service cavity with
12.5mm plasterboard and
3mm dense plaster skim

Design U-value: 0.17W/m2K

Internal Partitions:
100 x 50mm timber studs @ maximum 600mm ctrs with
50mm Knauf Earthwool Acoustic Roll between and
12.5mm plasterboard with dense plaster skim each side



THIRD FLOOR (Penthouse) GENERAL ARRANGEMENT PLAN
1:50

Do not scale except for planning purposes. If in doubt - ASK
All dimensions to be confirmed by site measurement and any
discrepancies raised with architect / client.
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Rev:	Date:	Amendment:
A	22 Aug 2013	Layout revised following client changes
B	20 Sept 2013	Layout revised following client changes
C	8 Sept 2014	Minor revision to WT03/05, en-suite and addition of ASHP to rear

HAVANT BOROUGH COUNCIL
DEVELOPMENT CONTROL
15 SEP 2014
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Project: Proposed Alteration to Approved Apartments
386 Sea Front, Hayling Island, PO11 0BD

Client: B & A Properties Ltd

Drawing: Penthouse GA Plan

Scale: 1:50 @ A1	Date: June 2013	Drawn: RMB
Drawing no: PA11-108:52	Rev: C	

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