

MBP

Michael Barclay Partnership

consulting engineers

105-109 Strand London WC2R 0AA

T 020 7240 1191 F 020 7240 2241

E london@mbp-uk.com

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Rev:

5236 CROSS SECTIONS

SCHEDULES

COLUMNS 180 x 450 long (UNO)  
OR 300 DIAMETER

WALLS INTERNAL 200 THK.  
PERIMETER 140 THK.

SLABS AS NOTED ON PLAN.

RETAINING WALLS 300 THK UNO.  
AT PERIMETER

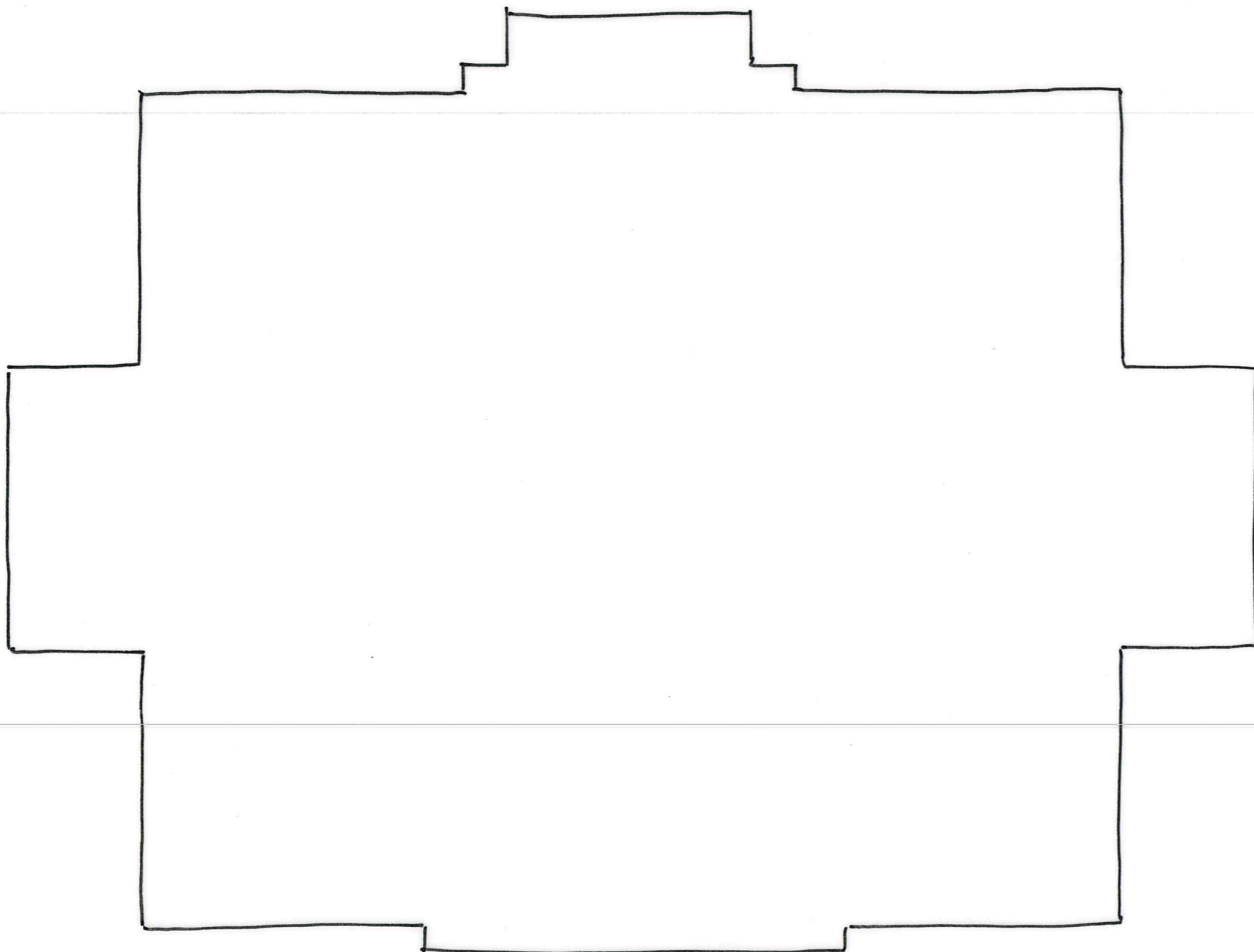
RC ESTIMATES

COLUMNS 250 kg/m<sup>3</sup> (typ)

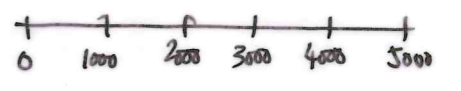
SLABS 150 kg/m<sup>3</sup> (225thk)

WALLS 110 kg/m<sup>3</sup>

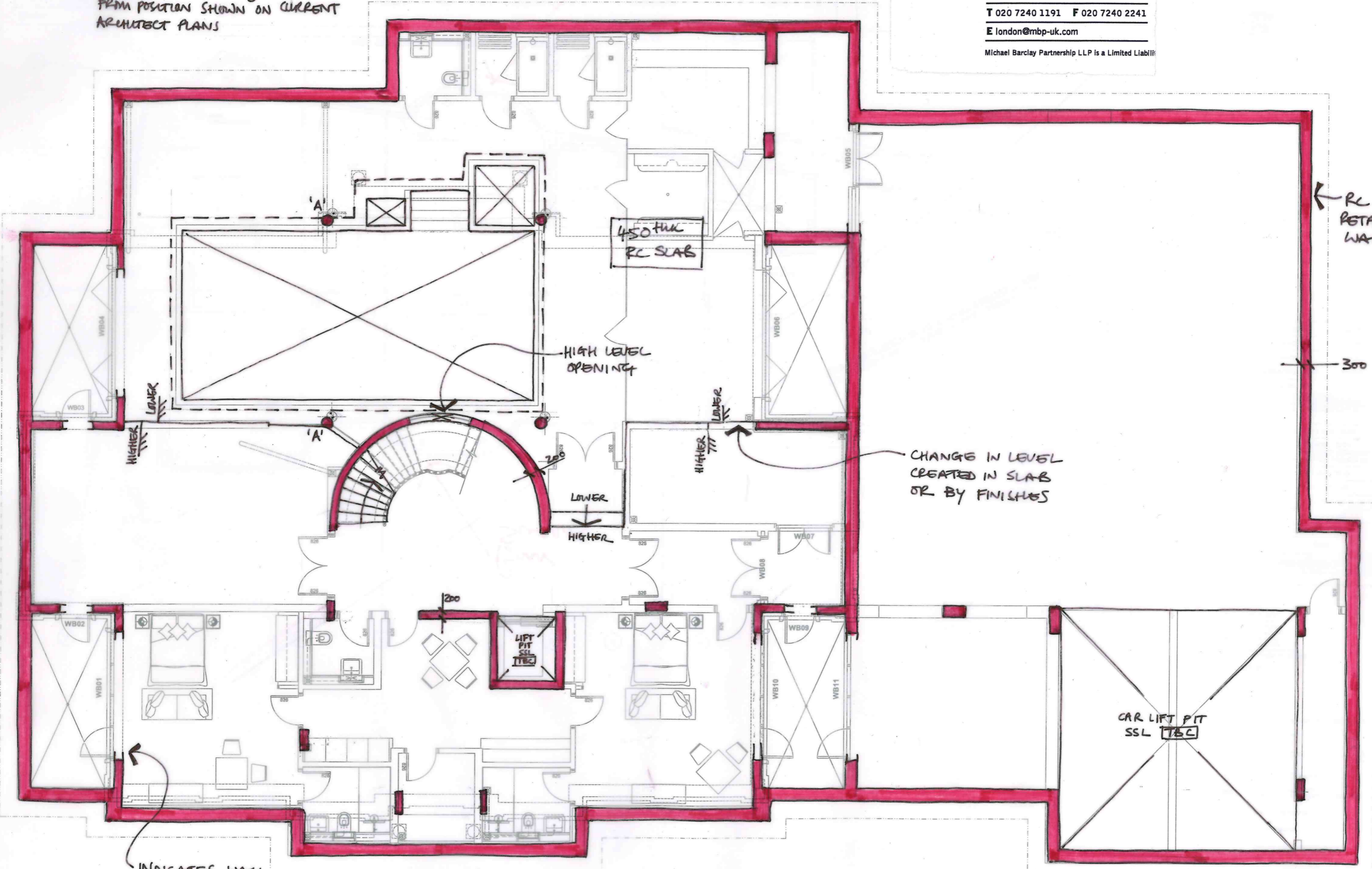
RETAINING WALLS 150 kg/m<sup>3</sup>



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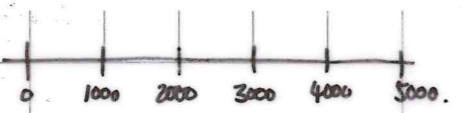
A - COLUMNS TO MOVE 250mm  $\rightarrow$  RIGHT  
 FROM POSITION SHOWN ON CURRENT  
 ARCHITECT PLANS



INDICATES WALL  
 CONTINUES AS  
 HEADER OVER  
 OPENING

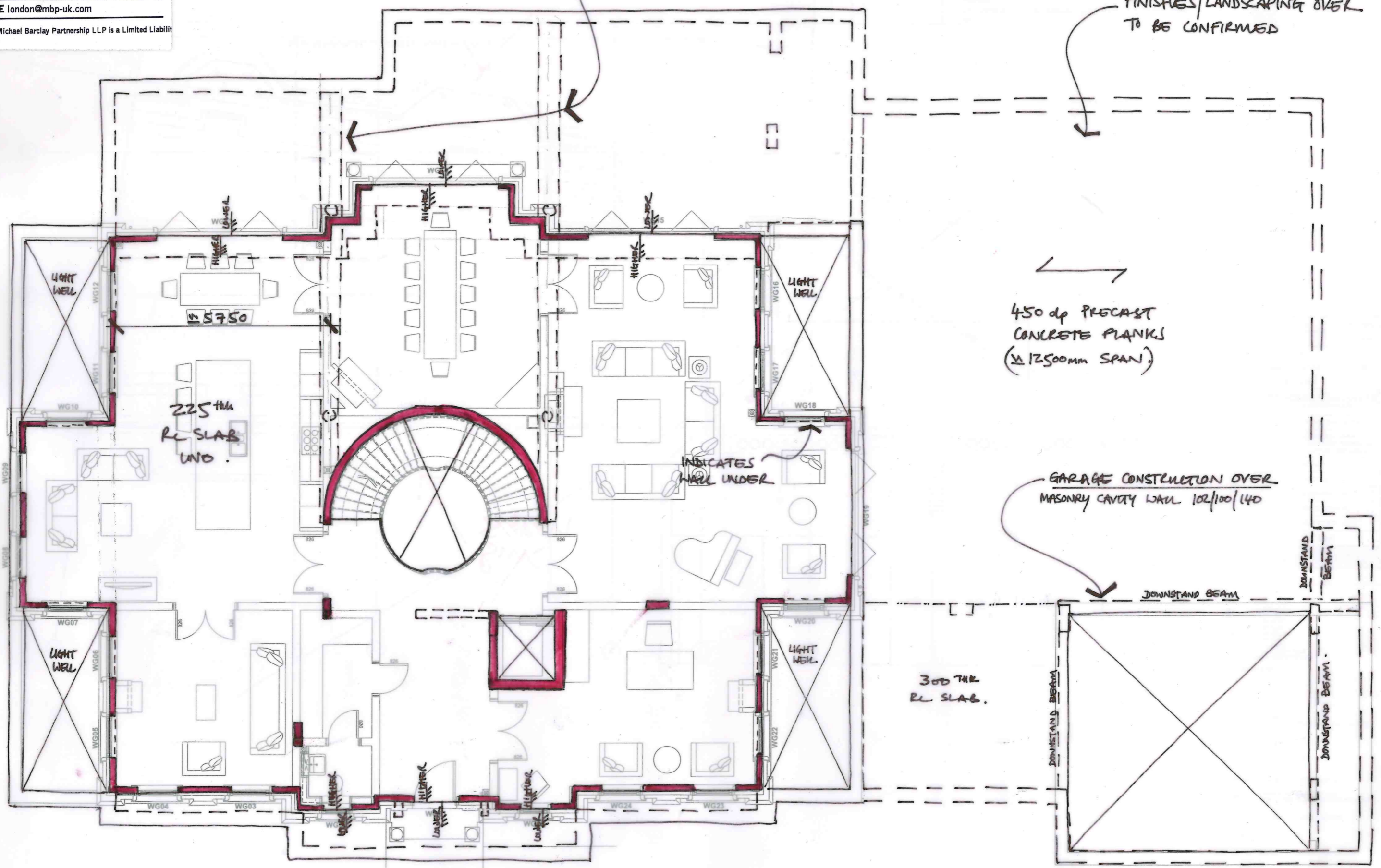
MBP  
**S236\_CROSSACRES**. BASEMENT PLAN. 21.05.12\_reu.





500 x 500 dp DOWNSTAND BEAM

FINISHES/LANDSCAPING OVER TO BE CONFIRMED



225 THK RC SLAB LNO.

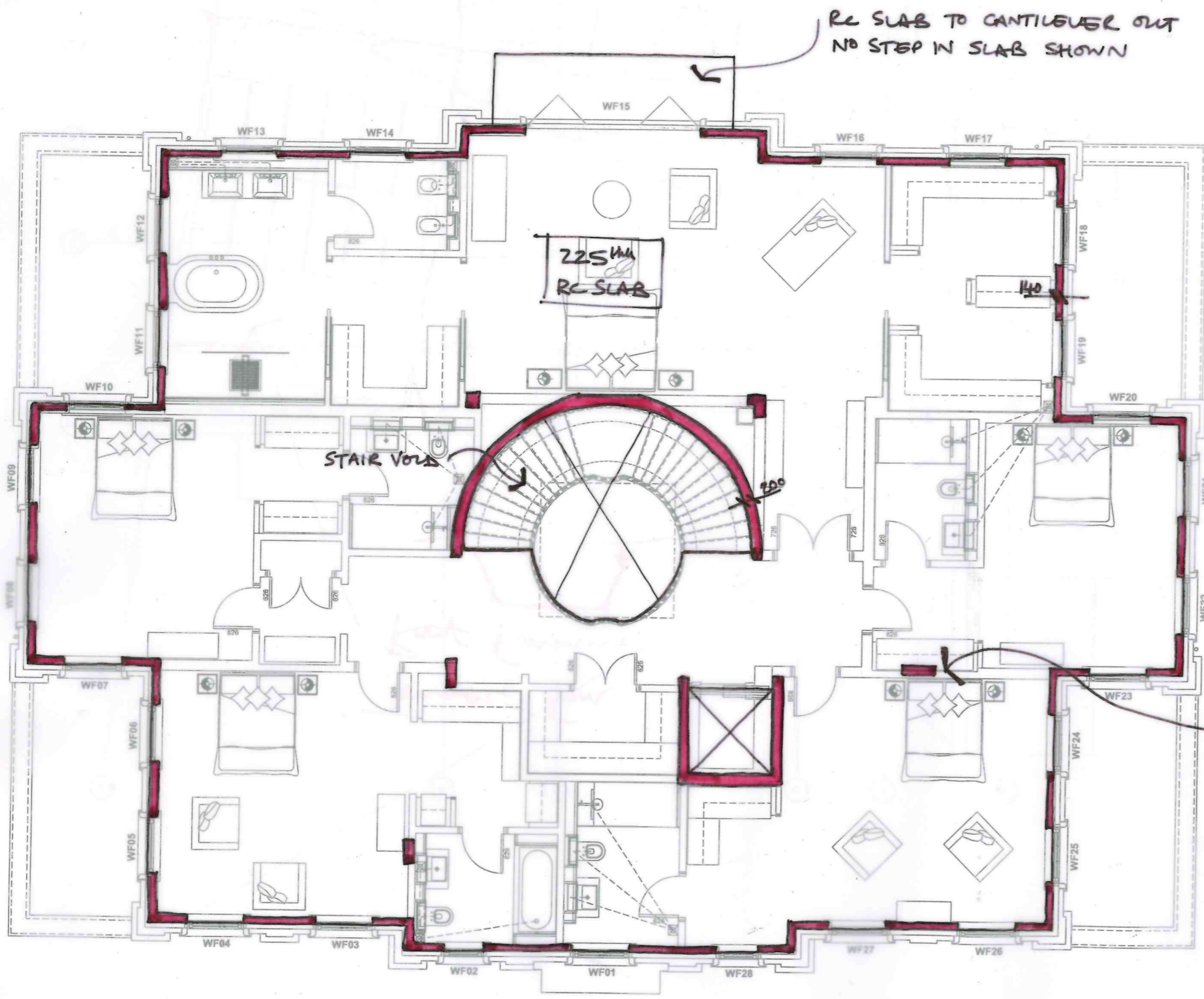
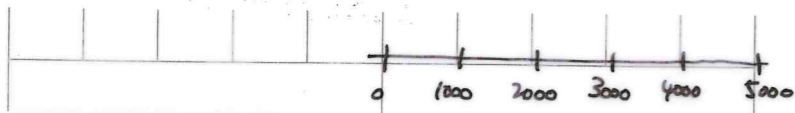
INDICATES WALL UNDER

450 dp PRECAST CONCRETE PLANKS (12500mm SPAN)

GARAGE CONSTRUCTION OVER MASONRY CAVITY WALL 102/100/140

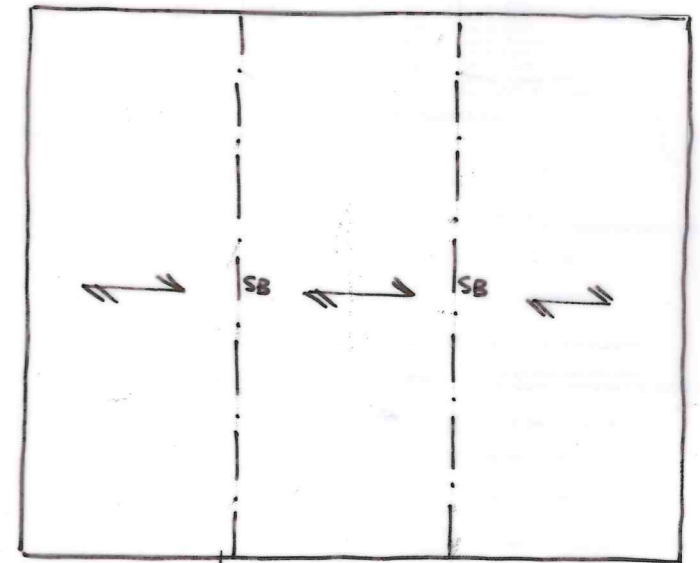
300 THK RC SLAB.





- SECOND FLOOR PLAN SIMILAR.
- ROOF OVER TO BE TIMBER CUT RAFTER OR TRUSSED RAFTER.

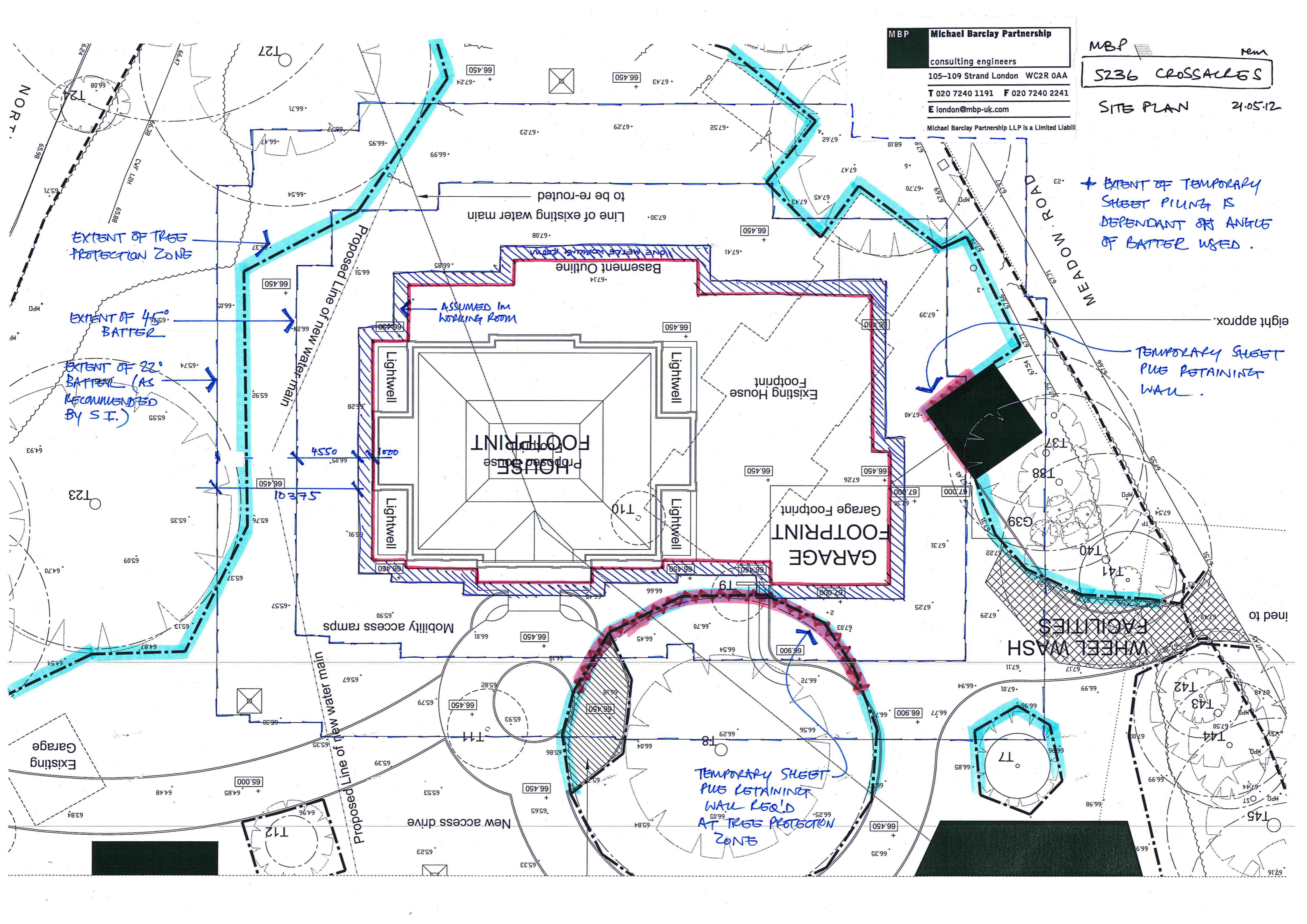
**GARAGE ROOF**  
 ASSUMED TIMBER TRUSSED RAFTER ROOF BY OTHERS - SPANNING FRONT TO BACK.  
 OR AS SHOWN. FLAT ROOF WITH SB. 28x28x60 UC  
 ↳ 60x175x40 JOISTS C24 @ 400c/c.





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**S236 CROSSINGS**  
 SITE PLAN 21.05.12



+ EXTENT OF TEMPORARY SHEET PILING IS DEPENDANT ON ANGLE OF BATTER USED.

TEMPORARY SHEET PILE RETAINING WALL.

TEMPORARY SHEET PILE RETAINING WALL REQ'D AT TR55 PROTECTION ZONE

eight approx.

ined to