

- LEGEND**
- STEP DENOTES STEP IN FORMATION LEVEL OF CONCRETE
  - MIN. 1.6m DEEP. DENOTES MINIMUM FORMATION LEVEL FOR CONCRETE. DEPTH TO BE TAKEN FROM EXISTING OR PROPOSED GROUND LEVEL, WHICHEVER IS THE LOWER.
  - ← DENOTES SPAN DIRECTION OF 150mm DEEP BEAM AND BLOCK CONCRETE FLOOR UNITS

- FOUNDATION NOTES**
- 4) UNLESS NOTED OTHERWISE ALL FOUNDATIONS SHALL BE LOCATED CENTRALLY UNDER WALLS/STANCHIONS AND TO THE DEPTHS SPECIFIED ON THE DRAWINGS.
  - 5) ALL FORMATIONS SHALL BE ONTO SOUND VIRGIN STRATA AND HAVE BEEN DESIGNED ON AN ALLOWABLE GROUND BEARING PRESSURE OF 150kN/sq.m. (1.5 ton/sq.ft.). ANY SOFT SPOTS SHALL BE LOCALLY REMOVED AND THE FOOTING LOCALLY DEEPEMED ACCORDINGLY. ALL SUCH AREAS SHALL BE RECORDED AND REFERRED TO THE ENGINEER PRIOR TO CONCRETING.
  - 6) TRENCHES SHALL BE EXCAVATED AND CONCRETED WITHIN TWENTY-FOUR HOURS OF COMMENCEMENT AND NO FORMATIONS SHALL BE LEFT OPEN TO THE WET. WHERE TRENCHES BECOME SOFTENED PRIOR TO CONCRETING THE FORMATION SHALL BE LOCALLY RE-EXCAVATED TO ENSURE A FIRM BASE IS PROVIDED.
  - 7) ALL SUBSTRUCTURE BLOCKWORK SHALL BE IN MINIMUM 7N/sq.mm DENSE CONCRETE BLOCKS. THE BLOCK WEIGHT SHALL NOT EXCEED 20KG PER BLOCK AND SHALL BE THERMALITE TRENCHBLOCK 7 / HI-STRENGTH 7 OR SIMILAR APPROVED. ALL SUBSTRUCTURE BRICKWORK SHALL BE IN CLAY BRICKS WITH A DESIGNATION FL OR FN. ALL SUBSTRUCTURE MASONRY SHALL BE IN A 1:3 SULPHATE RESISTING CEMENT: SAND MIX.
  - 8) ALL MASS CONCRETE FOUNDATIONS SHALL BE IN MINIMUM C20 CONCRETE.
  - 9) ALL BLINDING CONCRETE SHALL BE IN 1:15 CEMENT: ALL IN AGGREGATE MIX.
- SOIL INVESTIGATION**
- 12) FOR SOIL CLASSIFICATION AND ANALYSIS SEE ASHDOWN SITE INVESTIGATION LIMITED REPORT REFERENCE LW19094.

- GENERAL NOTES**
- 1) DO NOT SCALE THIS DRAWING.
  - 2) THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATION.
  - 3) ANY DISCREPANCY IN DIMENSIONS SHALL BE IMMEDIATELY REFERRED TO THE ARCHITECT & ENGINEER.

A	24:07:08	FOUNDATION DEPTHS AND STEPS SHOWN ON PLAN	RBH	Chk'd
Rev	Date	Description	By	Chk'd

PRELIMINARY

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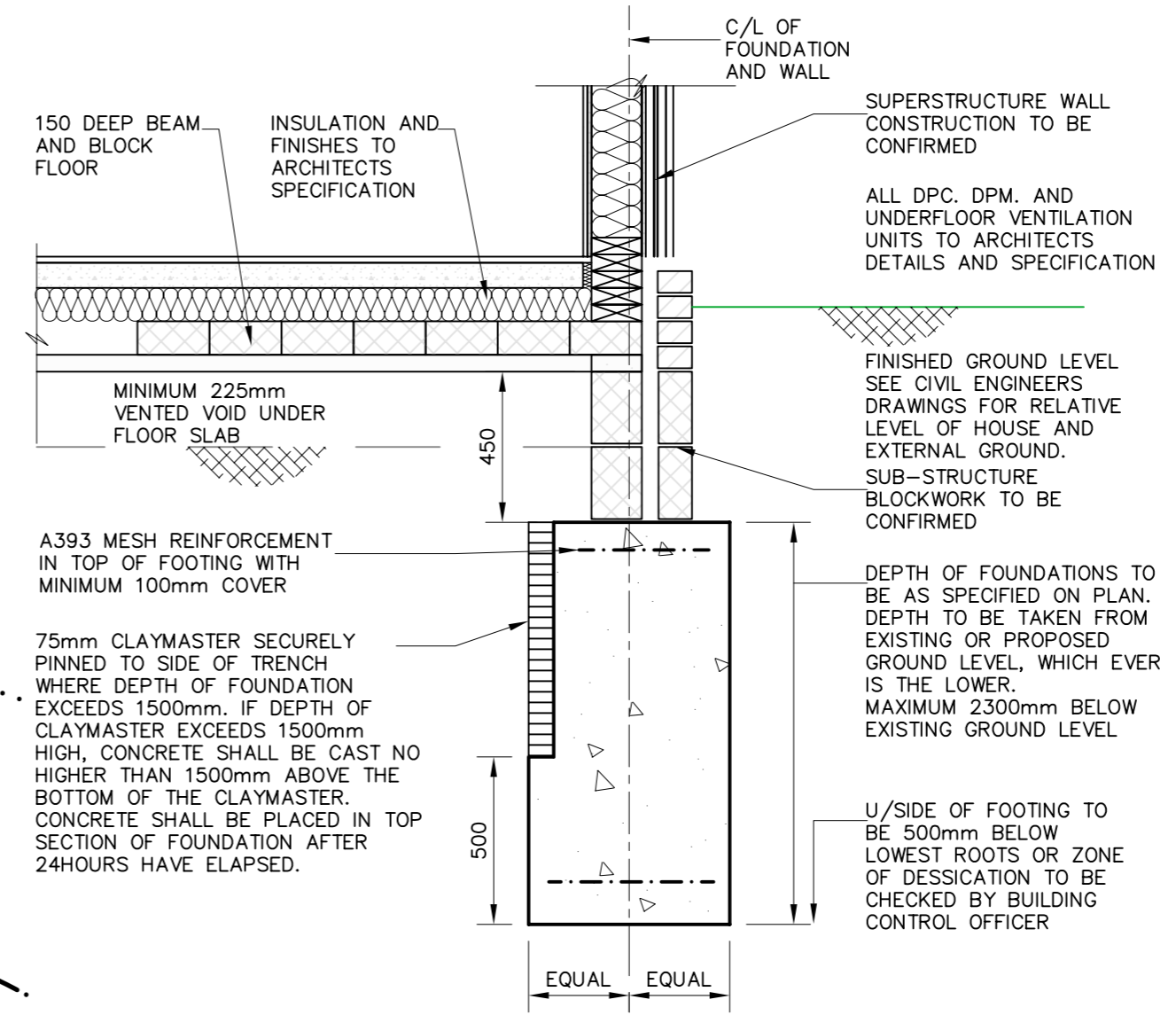
Job Title  
**PROPOSED NEW PAVILION ST PANCRAS GREEN KINGSTON EAST SUSSEX**

Drawing Title  
**ZONES OF INFLUENCE INDICATING FOUNDATION DEPTHS**

Date	Drawn By	Scale @ A2 size
JUNE 2008	RBH	1:100 1:20

Drawing Number	Rev.
s1013 - 01	A

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**TRENCH FILL/CLAYMASTER FOUNDATION DETAIL**  
 SCALE 1:20