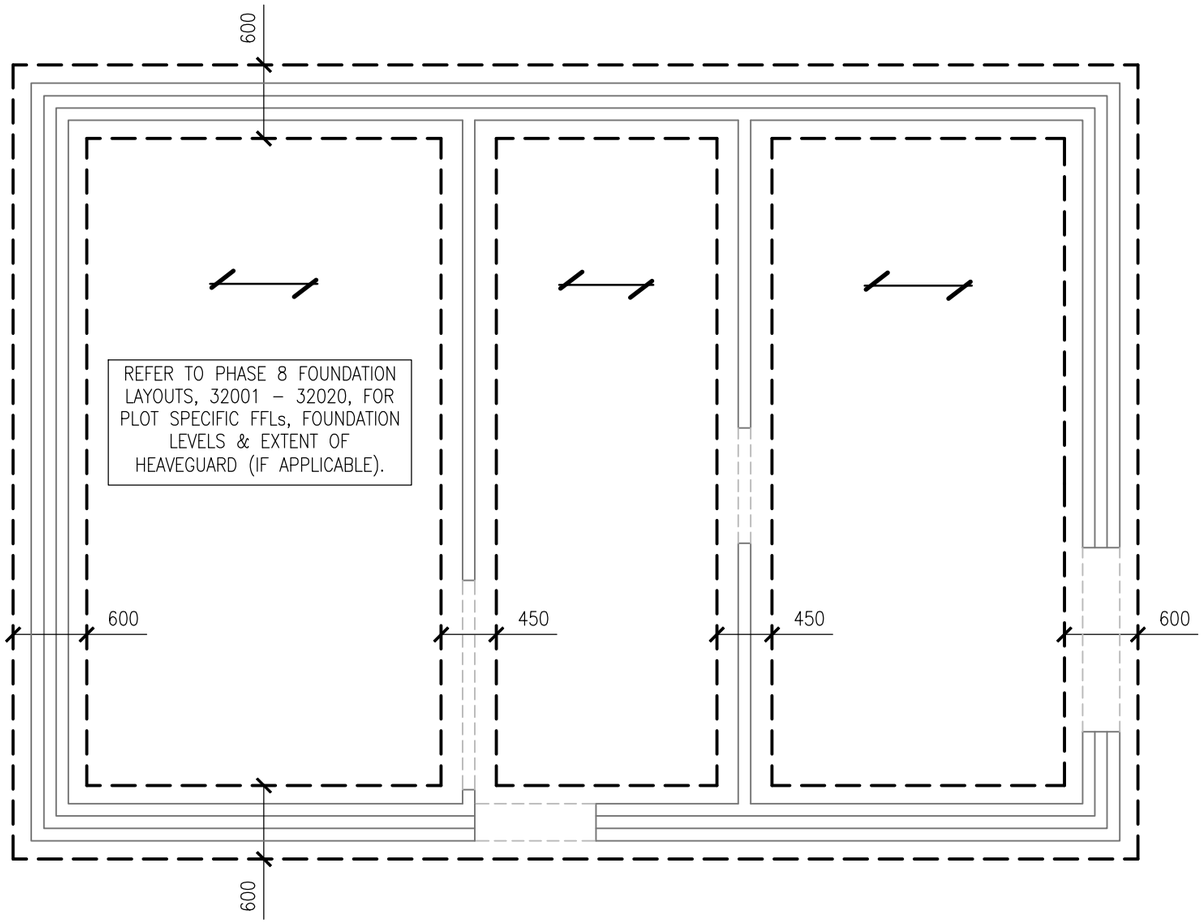
DO NOT SCALE



H/T CHESTNUT

PLOTS (AS): 807, 817, 860, 935

PLOTS (SIMILAR BUT HANDED): 837, 839, 855, 891, 900, 913

VIBRO FOUNDATIONS NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, ENGINEER'S & SUB-CONTRACTOR'S DRAWINGS AND DETAILS AND THE PROJECT SPECIFICATION.

2. SETTING OUT TO BE IN ACCORDANCE WITH THE ARCHITECT'S DRAWINGS AND RELEVANT DETAILS.

3. REINFORCED STRIP CONCRETE TO BE MINIMUM GRADE C28/35, REFER TO DRAWING 32052 FOR CHEMICAL AND SULPHATE CLASS.

4. ALL REINFORCED STRIPS TO BE SHUTTERED USING BRC PECAFILL OR EQUIVALENT PERMANENT FORMWORK, UNLESS GROUND CONDITIONS PROVIDE SUITABLE STABILITY OF TRENCH SIDES.

5. EXCAVATIONS SHALL BE TRIMMED, LEVELED, PROTECTED AND KEPT FREE OF WATER.

6. 50mm CONCRETE BLINDING TO BE PROVIDED BELOW ALL REINFORCED STRIPS.

7. REINFORCED CONCRETE SHALL BE COMPACTED BY MEANS OF A MECHANICAL VIBRATING POKER AND THE WORKABILITY SHALL BE SUCH THAT, WHEN COMPACTED, A DENSE CONCRETE, FREE FROM VOIDS SHALL BE PRODUCED.

8. THE CONTRACTOR IS RESPONSIBLE AND LIABLE FOR ENSURING THE STABILITY OF THE WORKS AT ALL STAGES OF CONSTRUCTION.

REFER TO DRAWING P25-0816-38807 FOR RC DETAILS OF REINFORCED STRIPS.

9. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND MAKING ALLOWANCE FOR ALL BELOW GROUND DRAINAGE AND SERVICES.

10. VIBRO STONE COLUMNS TO BE DESIGNED BY A SPECIALIST AND BE ABLE TO PROVIDE AN ALLOWABLE BEARING CAPACITY OF 125kPa.

11. VIBRO STONE COLUMNS MUST BE POSITIONED CENTRALLY BELOW REINFORCED STRIPS UNLESS NOTED OTHERWISE.

12. VIBRO STONE COLUMN POSITION TOLERANCE TO BE 150mm IN ACCODANCE WITH NHBC STANDARDS 2026, CLAUSE 4.5.11.2.

13. ALL REINFORCED STRIPS TO BE 350mm DEEP AND POSITIONED CENTRALLY UNDER WALLS UNLESS NOTED OTHERWISE. WIDTHS AS BELOW UNLESS NOTED OTHERWISE.

- FOUNDATIONS BELOW EXTERNAL WALLS TO BE 600mm.
- FOUNDATIONS BELOW INTERNAL WALLS TO BE 450mm.
- FOUNDATIONS BELOW GARAGE WALLS TO BE 450mm.
- FOUNDATIONS BELOW PARTY WALLS BETWEEN ADJOINING HOUSES TO BE 750mm.

14. REFER TO FOUNDATION LAYOUTS FOR TOP AND BOTTOM OF FOUNDATION LEVELS, AND DEPTH OF MASS CONCRETE BELOW IN ZONES OF TREE INFLUENCE.

VIBRO STONE COLUMN POSITIONS IN ABEYANCE PENDING RECEIPT OF SPECIALIST DESIGN.

MK	REVISION	BY	DATE
C1	CONSTRUCTION ISSUE	MK	04.09.26
T3	UPDATED TO CHESTNUT HOUSETYPE	PB	03.06.26
T2	PROJECT TITLE UPDATED	EC	20.03.26
T1	TENDER ISSUE	EC	11.03.26

DRAWING STATUS

CONSTRUCTION

DRAWING TITLE

CHESTNUT HOUSE TYPE
REINFORCED STRIP
FOUNDATION LAYOUT

PROJECT

PHASE 8
WILLINGTON DOWN
DIDCOT

simpson | tws
Unit B10
Elmbridge Court Business Park
Gloucester, GL3 1JZ
T: 01452 309 727
E: mail@simpsoneng.com
W: www.simpsoneng.com
London, Henley-on Thames and Gloucester

Drawn	Ch'kd	Scales	Date
EC	SI	1:50	MAR'26

Purpose of Issue
CONSTRUCTION ISSUE

Drawing Number	Revision
P25-0816-37000	C1

A3