NOTES

1. For general notes see vkhp-consulting drawing 539121 /01.
2. FND3 Designed Concrete mix to be used for all foundations.
3. Foundations designed for 125 kN/m2 allowable safe ground bearing pressure.
4. Pad foundations to be a minimum of 500mm thick and have a layer of A393 mesh in bottom with 75mm cover.
5. All foundations to be a minimum of 1.6m below ground and be founded onto the Chalk formation. Formation depth to be inspected and agreed by the Building Control officer prior to concreting any foundations.

Trench filled foundations, 1.6m deep below existing ground level, typical.

Indicates extent of new 150mm thick RC ground bearing slab with A393 mesh in bottom, on DPM, 50mm concrete blinding and 150mm MOT type 1 fully compacted hardcore

Non-Loadbearing metal stud walls, typical

Trench filled foundations, 1.6m deep below existing ground level, typical.

Bedroom 1 | Bedroom 2 | Bedroom 3 | Bedroom 4 | Bedroom 5 | Bedroom 6 | Bedroom 7 | Bedroom 8 | Bedroom 9 | Bedroom 10 | Bedroom 11 | Bedroom 12 | Bedroom 13

En-suite

Corridor

Cupboard

C1 C5 C6 WP

New loadbearing blockwork wall

Courtyard 1

Lounge

Accessible WC

Hairdressing

Assumed existing foundations 600mm wide

Legend

.....	Indicates demolished walls
C1	Indicates 150 x 100 x 5 RHS steel column
C2	Indicates 152 x 152 x 37 UC steel column
C3	Indicates 139.7 x 6.3 CHS steel column
C4	N O T U S E D
C5	Indicates 90 x 90 x 5 SHS steel column
C6	Indicates 100 x 100 x 10 SHS steel column
WP	Indicates Ancon 65 x 60 x 5 WP3 Windpost

Indicates 300mm wide minimum x 700mm long x 215mm deep dense concrete padstone

Key Plan

Notes:
1. For Sections, refer to drawing 53911 / 10
2. For baseplate details, refer to drawing 539121 / 04

SCALE 1:50

0m 2.5m 5m

Rev	Revision note	Date
C	.	14.07.22
B	Revised to latest Architect's layout as per revision clouds	17.02.22
A	Layout updated	01.02.22
P1	Loadbearing walls changed to light gauge metal studs	21.12.21
P	Preliminary Issue	03.12.21

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Project
Hevercourt Residential Home
Goodwood Crescent
Gravesend, Kent, DA12 5EY

Title
Ground Floor- North-west Bedwing
Bedrooms 1 - 13 / Lounge
(Showing Foundations Below)

Dm By	Chk By	DRG N0	REV
JKC	WZ	539121/ 03	C
Date	Scale		
Nov 2021	1:50		