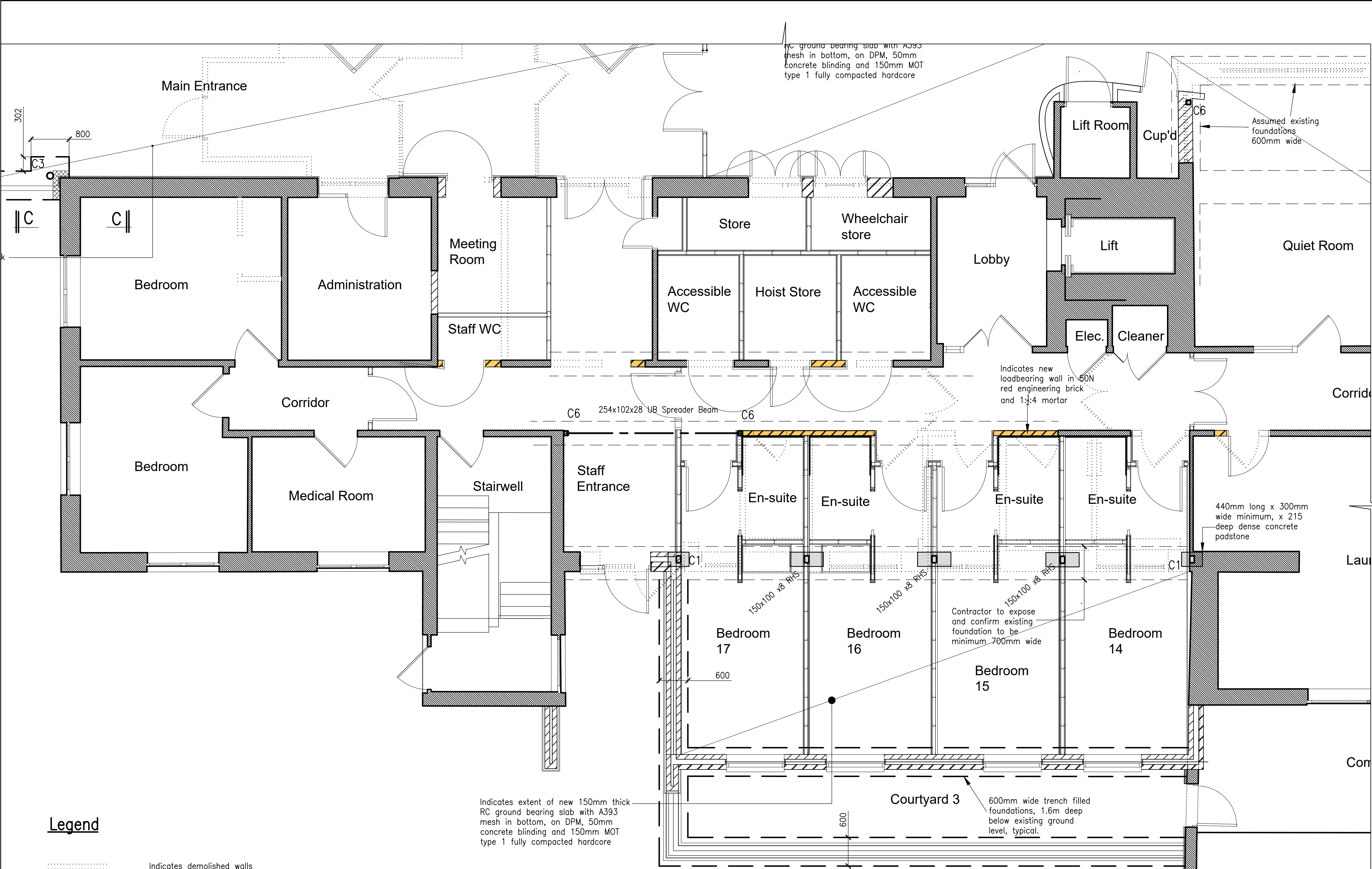
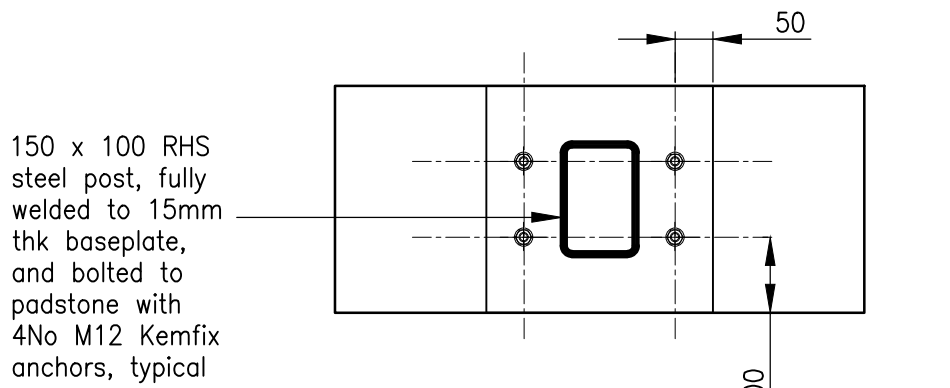


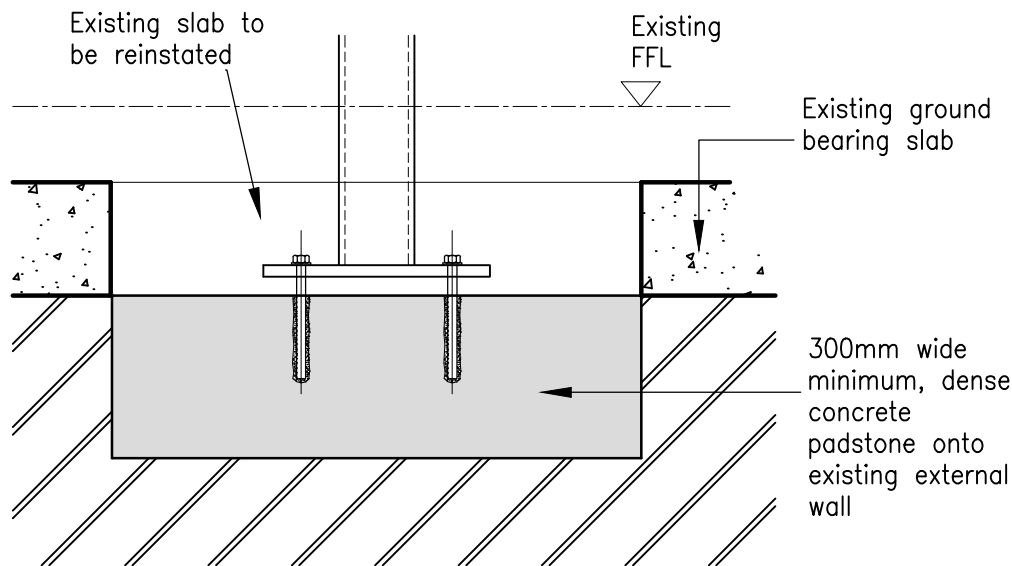


Legend

- 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 — NOT USED
- 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

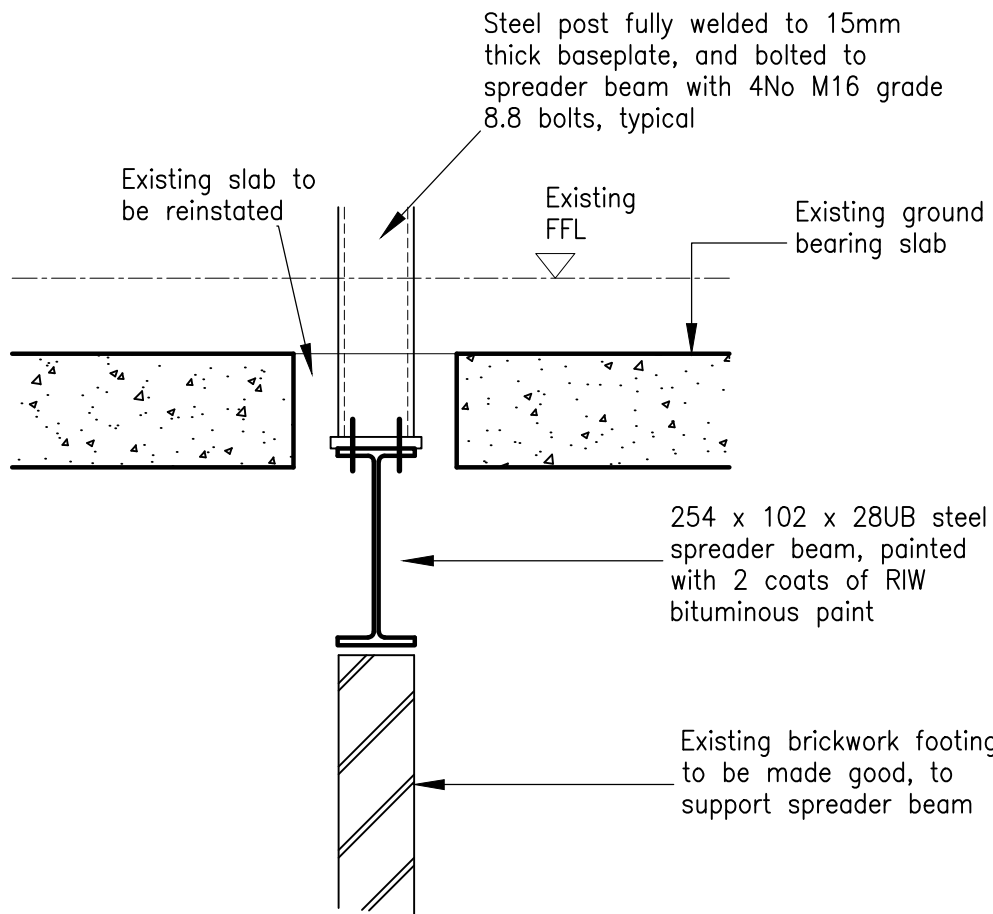


Column/Padstone on Plan



Typical Column Padstone Detail

Scale at 1:10

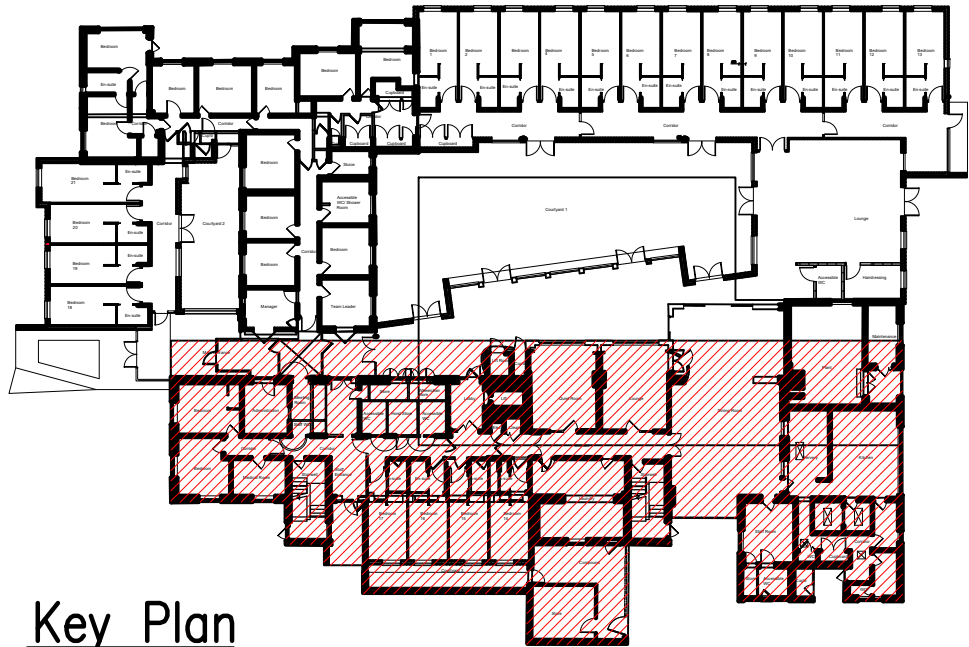


Section through Spreader Beam

Scale at 1:10

NOTES

- For general notes see vkhp-consulting drawing 539121 /01.
- FND3 Designed Concrete mix to be used for all foundations.
- Foundations designed for 125 kN/m2 allowable safe ground bearing pressure.
- Pad foundations to be a minimum of 500mm thick and have a layer of A393 mesh in bottom with 75mm cover.
- 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.



Key Plan

C	-	14.07.22
B	Revised to latest Architect's layout as per revision clouds. Movement joints added.	18.02.22
A	Layout updated ; Details added	01.02.22
P1	Loadbearing walls changed to light gauge metal studs	21.12.21
P	Preliminary Issue	03.11.21

Rev	Revision note	Date
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Project
Hevercourt Residential Home
Goodwood Crescent
Gravesend, Kent, DA12 5EY
Title
Ground Floor- East Bedwing
Bedrooms 14-17
(Showing Foundations Below)

Dwn By WZ	Chk By WZ	DRG NO 539121/ 05	REV C
Date Nov 2021	Scale 1:50		