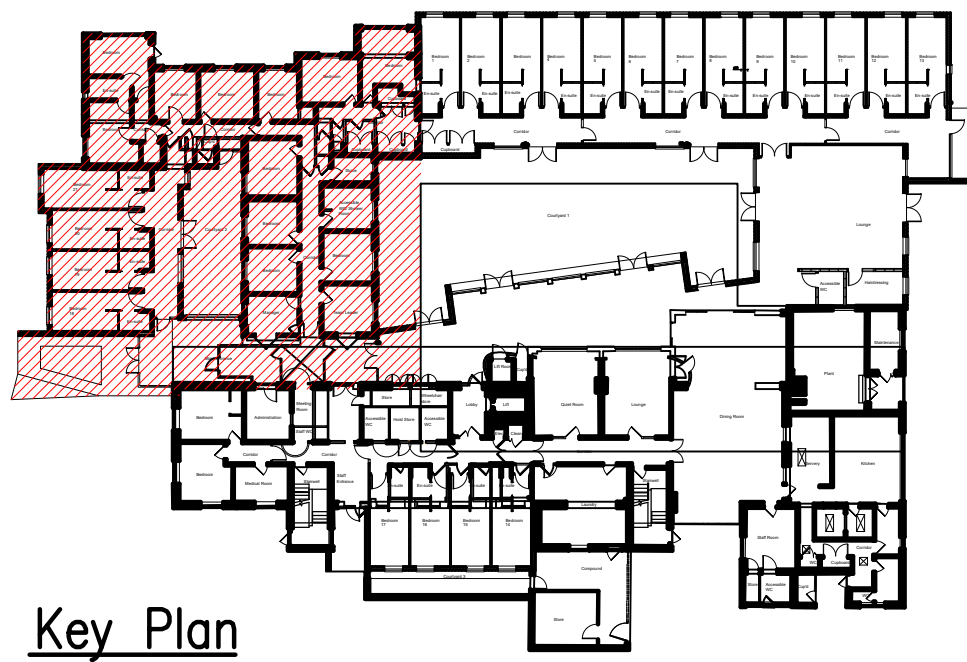
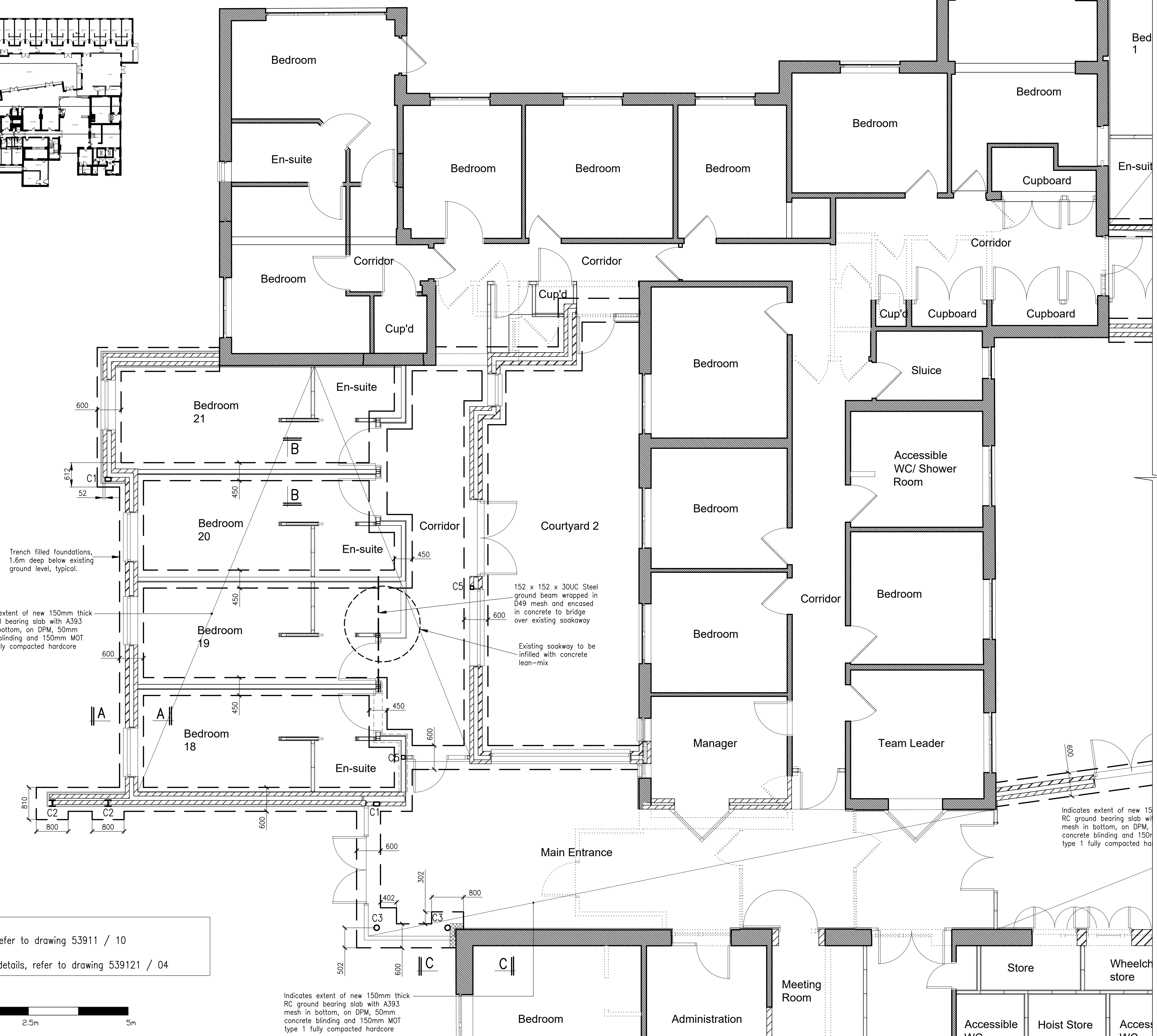




Key Plan



- 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.
  - Pod 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.

- 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

|     |                                                             |          |
|-----|-------------------------------------------------------------|----------|
| C   |                                                             | 14.07.22 |
| B   | Revised to latest Architect's layout as per revision clouds | 18.02.22 |
| A   | Drawing updated as per Revision Clouds                      | 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<br>Hevercourt Residential Home<br>Goodwood Crescent<br>Gravesend, Kent, DA12 5EY |               |                      |          |
| Title<br>Ground Floor- South Bedwing<br>Bedrooms 18 - 21<br>(Showing Foundations Below)  |               |                      |          |
| Drn By<br>WZ                                                                             | Chk By<br>WZ  | DRG NO<br>539121/ 02 | REV<br>C |
| Date<br>Nov 2021                                                                         | Scale<br>1:50 |                      |          |

- Notes:
- For Sections, refer to drawing 53911 / 10
  - For baseplate details, refer to drawing 539121 / 04



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