

Superstructure Legend

- 103/215mm face brickwork
- 100/140/215mm Dense concrete blockwork (Density 1900kg/m³), refer to wall type drawing 876-C330 to 876C-333 for full details on wall make-up and block strength
- Span of beam & block floor over
- CAVITY WALL FIRE STOPPING:**
 - CB - Cavity barriers to be located at all floor junctions and vertical cavity barriers to be positioned between residential units and as indicated on drawing
- 70/100mm studwork - refer to wall type drawing 876-C330 to 876-C333 for full details on wall make-up
- SVP 34 Soil and vent pipe
- Trapped floor gully
- Automatic opening vent with remote operation at ground floor level to provide min. 1.2m² free open area in accordance with App. Doc B1
- UPVC rainwater pipe
- MU - Movement Joint
- Padstone - sized as per S.E. Dwg
- Steel beam - as per S.E. Dwg
- Ceiling mounted extract fan
- Window width
- Window height
- Sill 825 (All dimensions to structural faces, sill from FFL)

Notes:
 This drawing is to be read in conjunction with the Structural Engineers' & PC Plank flooring specialist drawings. For all block strength design, steel beams & column sizes & depth refer to Structural Engineers drawings. For all PC Plank sizes & spans refer to specialist GA plans.
 Generally SSL to be 80.025 (U.N.O) through out.

Note: SVP Ducts Soil and vent pipes to be wrapped for full height in min 50mm mineral wool insulation.

Note: Fire Proofing to Steels
 All steel work to be intumescent coated or boxed in 2 No. layers of 15mm Fireline boards to provide 60mins fire resistance.

Fire Compartmentation
 Refer to latest revision of drawings 876-C311, 876-C312, 876-C313, 876-C314 & 876-C315
 All compartments wall to be extended to the underside of the PC planks or taken through roof space to underside of the roof covering.

Cavity barriers to be located at all floor junctions and vertical cavity barriers to be positioned between residential units and as indicated on drawing
 Any service penetrations through compartment walls & floors to be fire stopped using appropriate fire collars / dampers fitted on the line of the compartment wall/floor. All to be installed and recorded by fire stopping specialist.

INTERNAL DOOR OPENINGS

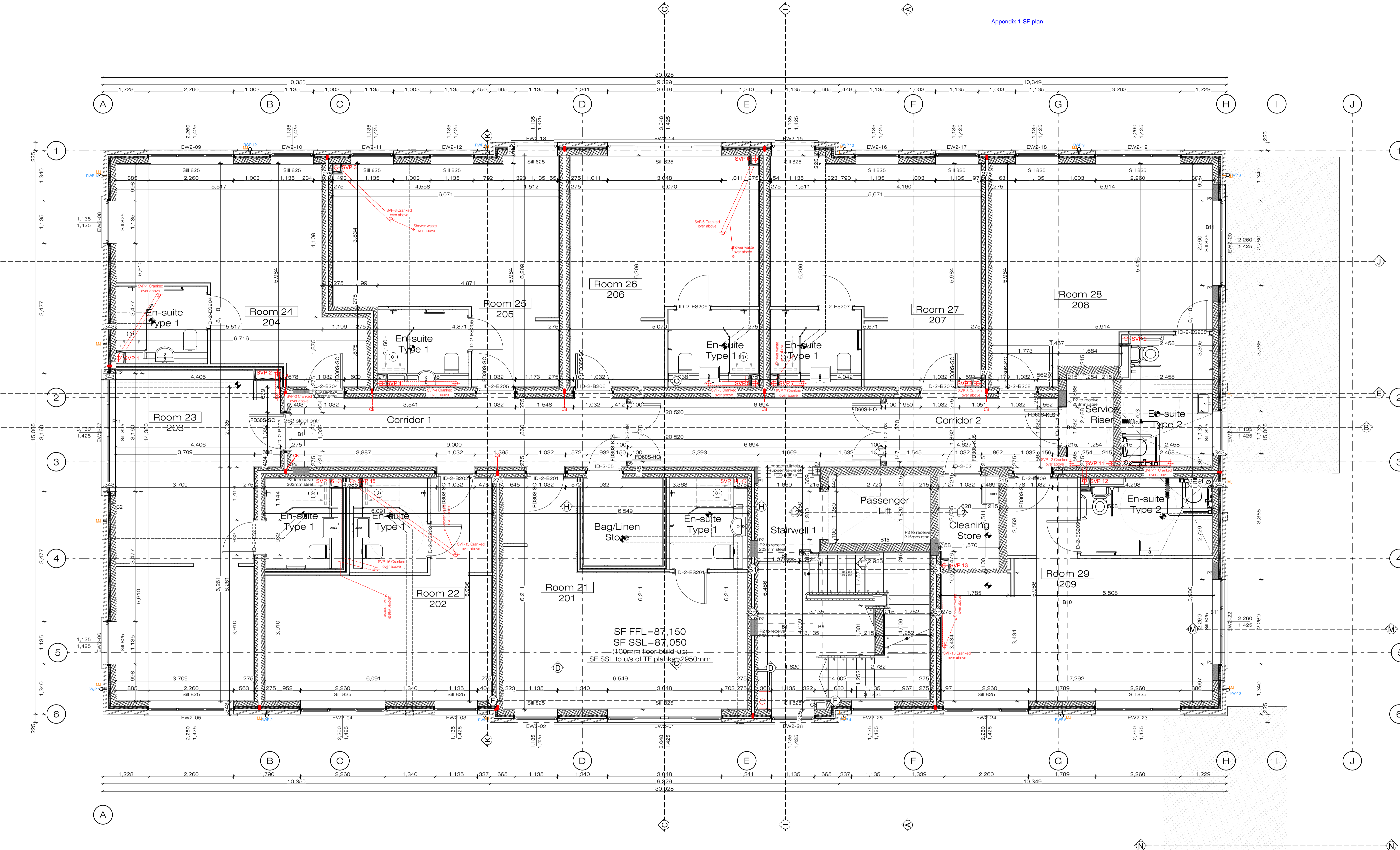
Standard doors:

- 726 door - frame size 796x2090
- 827 door - frame size 896x2090
- 928 door - frame size 996x2090
- 1028 door - frame size 1096x2090

window sill given from FFL

new room numbers

201	Room 21
202	Room 22
203	Room 23
204	Room 24
205	Room 25
206	Room 26
207	Room 27
208	Room 28
209	Room 29



<p>External Wall WT-01 - Render Blockwork, 17N 140mm inner Skin (340mm insulated cavity wall)</p> <ul style="list-style-type: none"> 20mm Through coloured render system 100mm 7.3N dense concrete blockwork (density 1900/2000kg/m³) 40mm Clear cavity 60mm Recticell Eurowall PIR insulation 140mm 17N dense block 12.5mm Plasterboard on dabs with 2.5mm skim plaster finish 	<p>External Wall WT-03 - Face Brickwork, 17N inner Skin (343mm insulated cavity wall)</p> <ul style="list-style-type: none"> 103mm Facing brickwork 40mm Clear cavity 60mm Recticell Eurowall PIR insulation 140mm 17N dense block 12.5mm Plasterboard on dabs with 2.5mm skim plaster finish
<p>External Wall WT-02 - Render Blockwork, 17N 100mm inner Skin (300mm insulated cavity wall)</p> <ul style="list-style-type: none"> 20mm Through coloured render system 100mm 7.3N dense concrete blockwork (density 1900/2000kg/m³) 40mm Clear cavity 60mm Recticell Eurowall PIR insulation 100mm 17N dense block 12.5mm Plasterboard on dabs with 2.5mm skim plaster finish 	<p>External Wall WT-04 - Render Blockwork, 17N 215mm inner Skin (415mm insulated cavity wall)</p> <ul style="list-style-type: none"> 20mm Through coloured render system 100mm 7.3N dense concrete blockwork (density 1900/2000kg/m³) 40mm Clear cavity 60mm Recticell Eurowall PIR insulation 140mm 17N dense block 12.5mm Plasterboard on dabs with 2.5mm skim plaster finish

Revisions

Rev	Date	Description	Drawn	Rev	Date	Description	Drawn
C3	Jun23	Courtyard roof added	MP				
C4	Nov23	New room numbers	MP				

Notes

This drawing is to be read in conjunction with all relevant Structural Engineers' and specialist Sub-contractor's drawings and specifications.
 For the blockwork strength please refer to structural engineer's drawings
 114232-CAL-XX-01-DR-S-302

client

Platinum Skies

project

Hillbrook House (former Sherborne Hotel)
 1 Canon Woods Close, Sherborne, DT9 6FD

title

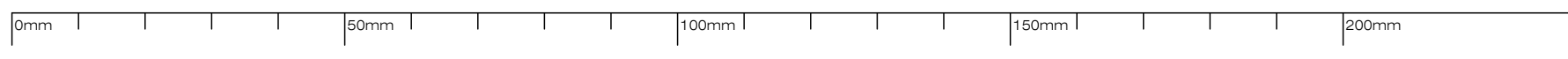
Second Floor GA Plan

date 20/11/2023 scale @ A1 1:50 drawn MP checked MP

project ref. 876-C303 revision C4

status CONSTRUCTION date printed: 20/11/2023

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Appendix 1 SF plan