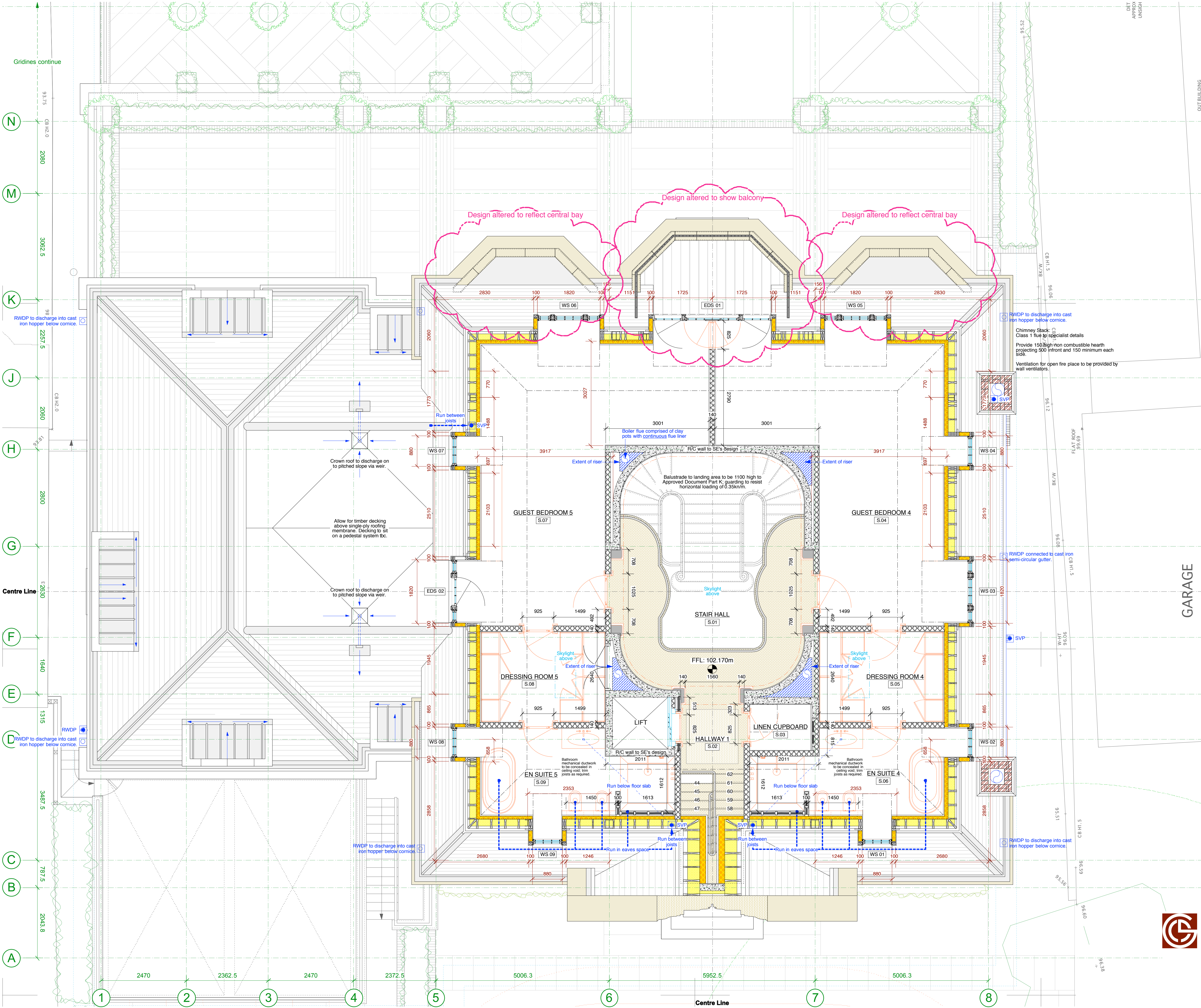




Waterproof reinforced concrete:
To Structural Engineer's details with Grace "Adprufe" waterproof additive.

Reinforced concrete:
To Structural Engineer's details.

Insulation:
Foil backed, non-ventilated. All joints to be well taped.

Insulation:
Ventilated.

Insulation:
"Perinsul", by Foamglas, load-bearing insulation element for brickwork laid in mortar bed.

External Stone:
Jordans basebed Portland stone with detailing as shown in elevation.

Brick:
102.5mm HG Matthews machine made 'Hayes Blend' bricks in Flemish bond with 1 cement, 1 lime, 6 sand mortar.

Brick to window reveals:
102.5mm selected bricks from the HG Matthews machine made 'Hayes Blend' (to match the approved sample panel) with 1 cement, 1 lime, 6 sand mortar.

Internal blockwork:
140mm Hemelite standard lightweight blocks 3.5kn restrained at head.

Other Consultants Information:
Items shown for co-ordination only. Please refer to the latest version of Argent / Intervari drawings.

Other Consultants Information:
Items shown for co-ordination only. Please refer to the latest version of Cooper Hornwood drawings.

Brick Cavity Walls:
HG Matthews machine made 'Hayes Blend' bricks in Flemish bond with 1 cement, 1 lime, 6 sand mortar, cavity, Kingspan Kooltherm K8 dense cavity board insulation, Hemelite standard lightweight blocks (3.5kn restrained at head) and wet plaster finish.

Brick Structural Cavity Walls:
HG Matthews machine made 'Hayes Blend' bricks in Flemish bond with 1 cement, 1 lime, 6 sand mortar, cavity, Kingspan Kooltherm K8 Dense Cavity Board insulation, reinforced concrete structure to SE's details and wet plaster finish.

Basement Walls:
Reinforced waterproof concrete to SE's details (Grace Preprufe waterproofing membrane to external face, Grace Hydroduct cavity drain to internal face), cavity partially filled with Kingspan Kooltherm K8 Dense Cavity Board insulation, Hemelite standard lightweight blocks (3.5kn restrained at head) and wet plaster finish.

Stone Cavity Walls:
Jordans basebed Portland stone with detailing as shown in elevation, cavity, Kingspan Kooltherm K8 Dense Cavity Board insulation, Hemelite standard lightweight blocks (3.5kn restrained at head, 20mm wet plaster finish.

Stone Structural Cavity Walls:
Jordans basebed Portland stone with detailing as shown in elevation, cavity, Kingspan Kooltherm K8 Dense Cavity Board insulation, reinforced concrete structure to SE's details and wet plaster finish.

440 x 215 x 140mm (as shown) thick Hemelite standard lightweight blocks with 20mm thick wet plaster (to faces shown). All walls to be restrained at head.

British Gypsum single frame acoustic wall system - Gypwall Quiet SF - 60mins. fr & rw61 db acoustic rating; Gyframe studs to suit partition height, 50mm Isover APR1200 in cavity, 2no. layers of 12.5mm British Gypsum 'Soundbloc' to both sides with skim finish.

NB: moisture resistant board to be used in wet areas.

Allow for expansion joints to be formed as per drawings.

Movement joints - low modulus modified polymer sealant on closed cell expanded polyethylene foam.

Tops of walls to be fire stopped with intumescent sealant on intumescent foam filler to u/s of structure to provide 60mins fr.

All details of building enclosure to be executed so as to ensure air tightness and compliance with the requirements of ad part 11b.

Sanitaryware shown for M&E design and first fix only.

See Interior Design drawings / information for all interior finishes specifications, furniture and fittings.

Sample panels of external brickwork are to be provided to CBA and approved in writing before work on this item is carried out.

Masons detailed drawings of all stonework items are to be provided to CBA and approved in writing prior to fabrication.

SECTION KEY

EXTERNAL WALL LEGEND

INTERNAL PARTITIONS

Tender issue - Alterations highlighted in PINK. Drawing issued for M&E update. 16/03/15 CT T8

Tender issue - Lift and Linen Cupboard (S.03) door locations confirmed. 14/04/15 CT T7

Tender issue - Setting out of vertical shutts in added (highlighted in GREEN). 24/04/15 CT T8

Tender issue - See changes shown in GREEN. Drawing issued for costing. 29/07/15 CT T9

Tender issue - See changes shown in GREEN. 17/08/15 CT T10

Tender issue - See changes shown in GREEN. 28/08/15 CT T11

Tender issue - See changes shown in GREEN. 21/10/15 CT T12

Tender issue - See changes shown in GREEN. 08/01/16 CT T13

Tender issue - See notes in PINK. 01/04/16 CT T14

details date by rev

Charlton Brown Architects

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G.A. Second Floor Plan 1186 / WD 105

The Belvedere, 2 Back Lane, Hampstead, London NW3 1HL. Scale 1:50 @ A1(L), 1:100 @ A3(L)
T 020 7794 1234 F 020 7435 5085 E office@charltonbrown.com
Please follow the drawings exactly. If you find errors or omissions ask for clarification. Do not proceed without revised instructions. No dimensions to be scaled.