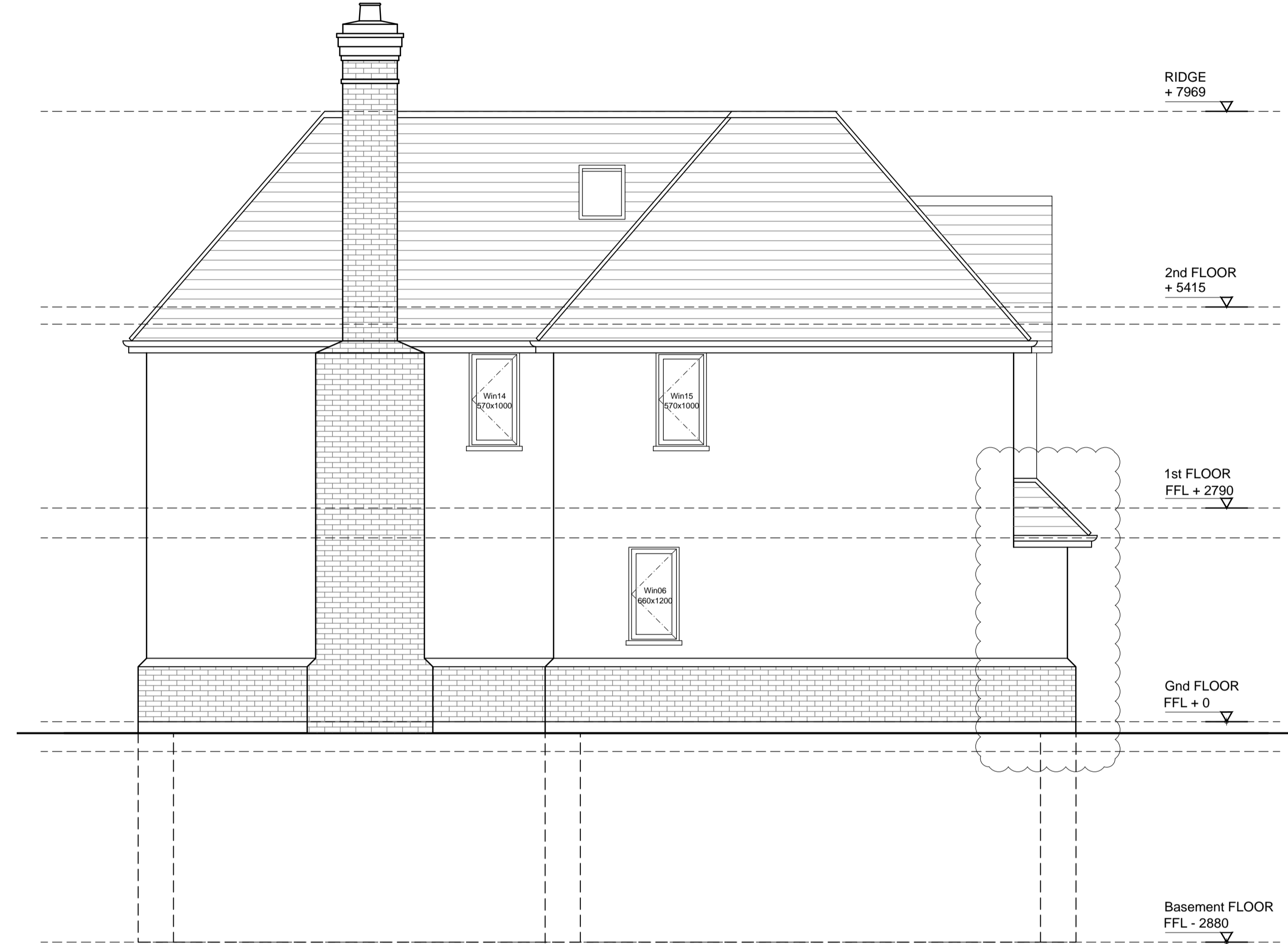


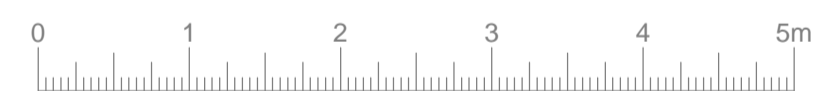
Only Figured Dimensions to be used.  
All dimensions to be checked on site.  
All materials and workmanship to comply with current British Standards and Codes of Practice.  
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- [WT-01] BASEMENT RETAINING WALL - Type 01**  
R/W StructureSeal tanking system lapped with R/W SheetSeal 226 DPM  
250mm RC Concrete wall to SE details  
150mm cavity with 150mm Knauf Dritherm 37 Standard  
100mm Topblock Hemelette 7 or similar approved medium density block  
Wallboard on dabs with 3mm plaster skim and paint finish.
- [WT-02] EXTERNAL WALL - Type 02 Brick Plinth**  
102mm Red Facing Brick work  
150mm cavity with 150mm Knauf Dritherm 37 Standard  
100mm Aircrete block Turbo by Hanson or similar approved 7N/m2  
Wallboard on dabs with 3mm plaster skim and paint finish.
- [WT-03] EXTERNAL WALL - Type 03 Render wall**  
K Rend Silicone TC  
100mm Topblock Hemelette 7 or similar approved medium density block  
150mm cavity with 150mm Knauf Dritherm 37 Standard  
100mm Aircrete block Turbo by Hanson or similar approved 7N/m2  
Wallboard on dabs with 3mm plaster skim and paint finish.
- [IW-01] LOAD BEARING INTERNAL WALL - Type 01 (140mm)**  
12.5mm Gypsum Wallboard on dabs to outeface  
GROUND: 140mm Blockwork; Thermalite Hi-Streight 7 or similar approved 7N/mm2  
FIRST: 140mm Blockwork; Thermalite 3.5 or similar approved 3.5N/mm2  
12.5mm Gypsum Wallboard on dabs to inner face  
Both sides taped and jointed with paint finish; colour TBC
- [IW-02] INTERNAL WALL - Type 02 (100mm)**  
12.5mm Gypsum Wallboard on dabs to outeface  
BASEMENT: 100mm Blockwork; Thermalite Hi-Streight 7 or similar approved 7N/mm2  
12.5mm Gypsum Wallboard on dabs to inner face  
Both sides taped and jointed with paint finish; colour TBC
- [IW-03] INTERNAL WALL - Type 03 (100mm)**  
12.5mm Gypsum Wallboard on dabs to outeface  
GROUND & FIRST: 100mm Blockwork; Thermalite Hi-Streight 7 or similar approved 7N/mm2  
FIRST: 100mm Blockwork; Thermalite 3.5 or similar approved 3.5N/mm2  
12.5mm Gypsum Wallboard on dabs to inner face  
Both sides taped and jointed with paint finish; colour TBC
- [IW-04] INTERNAL WALL - Type 03 (100mm)**  
12.5mm Gypsum Wallboard to outeface  
48 S 50 Gyp/Wall stud and 600mm centres  
12.5mm Gypsum Wallboard to inner face  
Facing side to be taped and jointed with paint finish; colour TBC  
Note: allow moisture resistant Wallboard to en-suites.
- [FLR-01] INTERNAL FLOOR - Type 01**  
75mm Sand & cement screed  
150mm Celotex/Kingspan Insulation  
500 gauge visqueen DPM  
200mm Insitu Concrete Slab Refer to SE's Details.  
1200g gauge visqueen DPM  
50mm Sand Blinding  
150mm Well compacted Hardcore  
Allow for sump pump
- [FLR-02] INTERNAL FLOOR - Type 02**  
75mm thick (1:3) reinforced cement/sand screed  
500 gauge polythene separating membrane  
150mm Kingspan Kooltherm K2 Zero ODP or equal insulation, minimum 500 Micron (2000 gauge) DPM e.g. 'Visqueen Damp Proof Membrane' or equal.  
425mm Concrete raft foundation - Refer to SE drawings  
Minimum U-value 0.13 W/m<sup>2</sup>K or better.
- [FLR-03] GROUND FLOOR - Type 03**  
75mm Sand & Cement Screed  
500 Gauge Vapour Barrier  
150mm Celotex/ Kingspan Insulation or other equal  
1200 Gauge Visqueen DPM  
155mm Beam & Block Floor  
137.5mm Clear Service Void  
12.5mm plasterboard on timber battens @400 c/c's
- [FLR-04] INTERNAL FLOOR - Type 04 0.18W/m<sup>2</sup>K**  
65mm Sand & Cement Screed  
500 Gauge Vapour Barrier  
30mm Celotex Floor Insulation  
155mm Beam & Block Floor  
75mm Kingspan Thermalfloor TF70  
137.5mm Clear Service Void  
12.5mm plasterboard on timber battens @400 c/c's
- [RT-01] ROOF TYPE 01 - First Floor Flat Roof - 0.18W/m<sup>2</sup>K**  
Warm roof construction, flat roof laid at min falls 1:40  
High performance single ply membrane proprietary system on 110mm Thermafoof TR26 LFC/PM by Kingspan  
Vapour Control Layer  
18mm WBP plywood deck on timber firings on 50x200mm timber joists refer to Structural Engineers details.  
12.5mm plasterboard finish, with 3mm skim plaster finish and decorated.  
Roof finish installation to manufacturers specification.
- [RT-02] ROOF TYPE 02 - Flat Roof to Main Roof- 0.18W/m<sup>2</sup>K**  
Warm roof construction, flat roof laid at min falls 1:40  
High performance single ply membrane proprietary system on S-Felt separator/cushion layer  
Vapour Control Layer  
18mm WBP plywood deck on timber firings on 50x200mm timber joists refer to Structural Engineers details.  
2 layers Rockwool, 100mm between ceiling joists & 200mm over the top  
12.5mm plasterboard finish, with 3mm skim plaster finish and decorated.  
Roof finish installation to manufacturers specification.

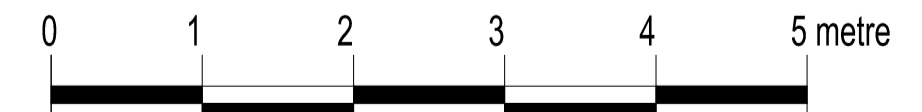
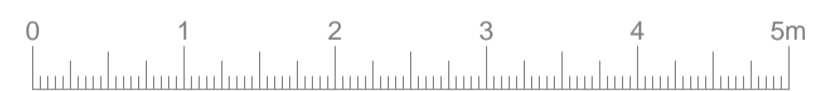
**Proposed Front Elevation**

Scale 1:50@A1-1:100@A3



**Proposed Side Elevation**

Scale 1:50@A1-1:100@A3



FOR BUILDING REGULATIONS

**APP Architecture**

Client: Mr Patel	Drawing Title: Proposed Elevations
Job Title: 24 Wickham Court Road West Wickham BR4 9LN	Scale: 1:50@A1 Date: Sept 2018 Drawn: DD
Drawing Number: 166(08)001	Printed: Sept 2018 rev:-