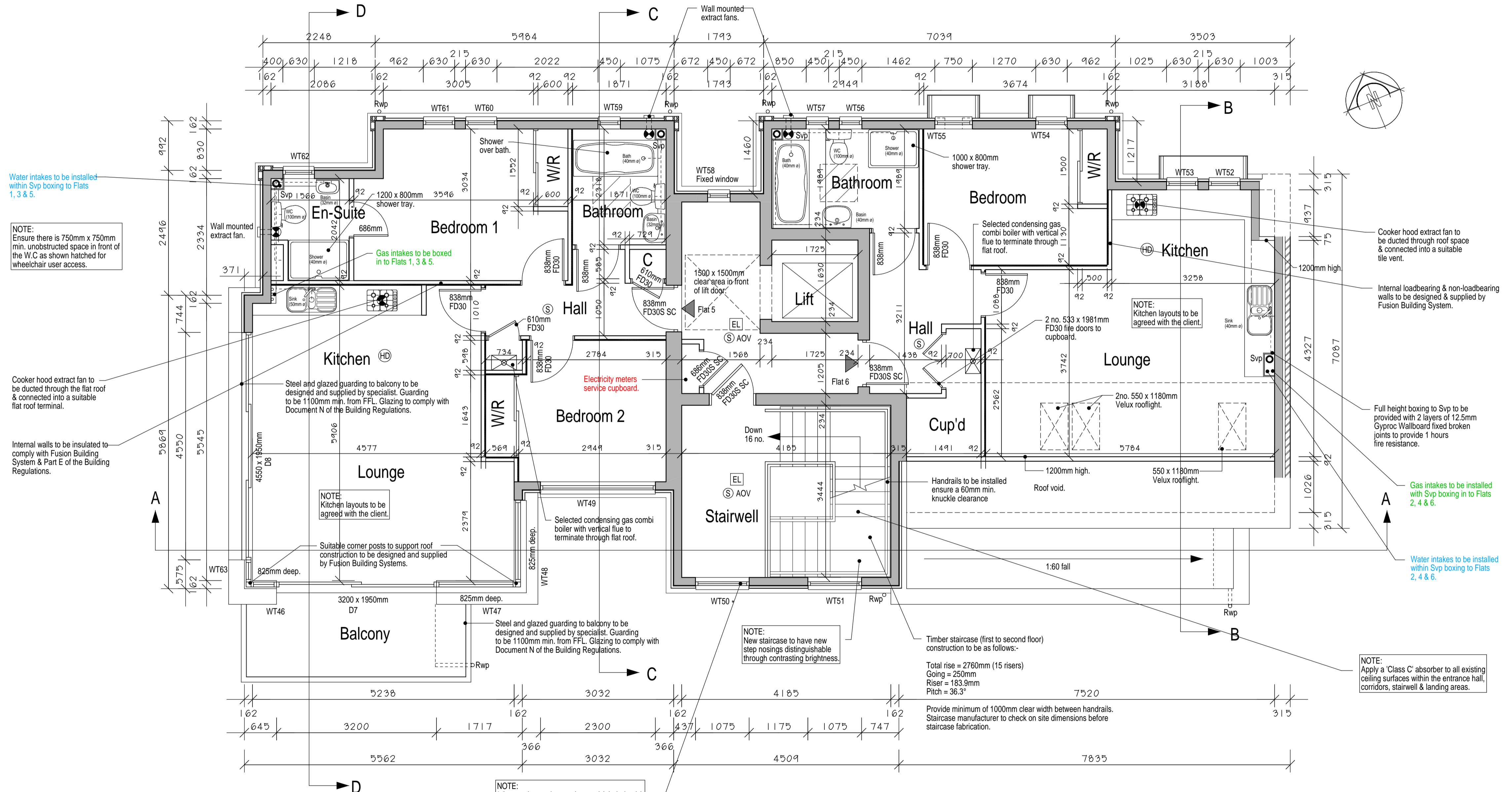


NOTE:
Sound testing will be required to a selected number of completed flats. The testing programme must be agreed with Build Insight Building Control prior to any testing being commenced on site.



**Second Floor Plan
Block A**

NOTE:
All Electrical work required to comply with the requirements of Document P of the Building Regulations and it shall be designed, installed, inspected & tested by a person competent to do so. An appropriate BS7671 certificate shall be issued for the work by a person competent to do so.

NOTE:
* Automatic opening smoke vent(s) / window(s) at the head of the protected stairwell to provide the necessary aerodynamic free area of 1m² min. & positioned at least as high as the upper most flat entrance door.

BACKGROUND VENTILATION CALCULATION		
Total Floor Areas	Required Background Ventilation	Actual Background Ventilation
Flat 5 - 65.25m ² / 702 Sq ft	45,000mm ²	?
Flat 6 - 51.99m ² / 560 Sq ft	35,000mm ²	?

NOTE:
Apply a 'Class C' absorber to all existing ceiling surfaces within the entrance hall, corridors, stairwell & landing areas.

Timber staircase (first to second floor) construction to be as follows:-
Total rise = 2760mm (15 risers)
Going = 250mm
Riser = 183.9mm
Pitch = 36.3°
Provide minimum of 1000mm clear width between handrails. Staircase manufacturer to check on site dimensions before staircase fabrication.

NOTE:
New staircase to have new step nosings distinguishable through contrasting brightness.

NOTE:
Kitchen layouts to be agreed with the client.

NOTE:
Ensure there is 750mm x 750mm min. unobstructed space in front of the W.C as shown hatched for wheelchair user access.

Water intakes to be installed within Svp boxing to Flats 1, 3 & 5.

Cooker hood extract fan to be ducted through the flat roof & connected into a suitable flat roof terminal.

Internal walls to be insulated to comply with Fusion Building System & Part E of the Building Regulations.

Cooker hood extract fan to be ducted through roof space & connected into a suitable tile vent.

Internal loadbearing & non-loadbearing walls to be designed & supplied by Fusion Building System.

Full height boxing to Svp to be provided with 2 layers of 12.5mm Gyproc Wallboard fixed broken joints to provide 1 hours fire resistance.

Gas intakes to be installed with Svp boxing in to Flats 2, 4 & 6.

Water intakes to be installed within Svp boxing to Flats 2, 4 & 6.

NOTE:
Kitchen layouts to be agreed with the client.