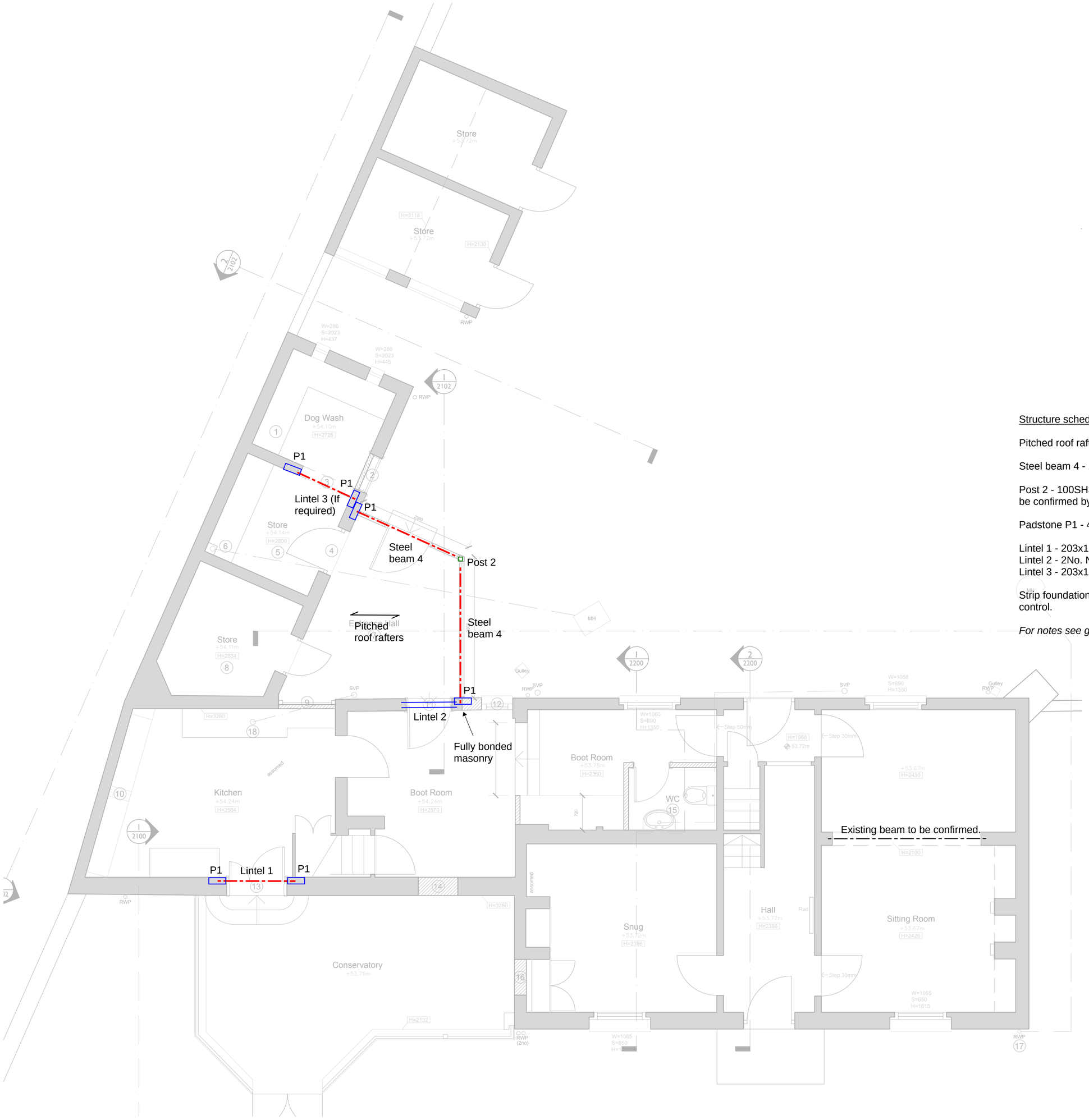


Ground floor plan - Showing structure over (Not to scale)

Structure schedule

Pitched roof rafters - 50x175dp C24 Timber members at 400ctrs.

Steel beam 4 - 152UC23.

Post 2 - 100SHS6.3. On 1m x 1m pad foundation under with depth to be confirmed by building control.

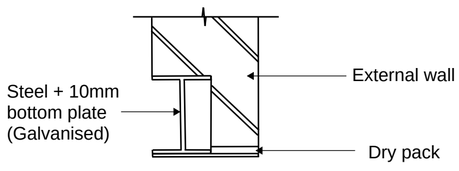
Padstone P1 - 440x100x215dp.

Lintel 1 - 203x102UB23 + 10mm bottom plate.
Lintel 2 - 2No. Naylor ER2's or PCC Lintel equivalent.
Lintel 3 - 203x102UB23.

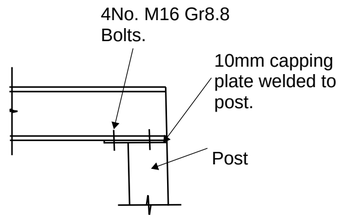
Strip foundation - 450mm wide, depth to be confirmed by building control.

For notes see general notes sheet.

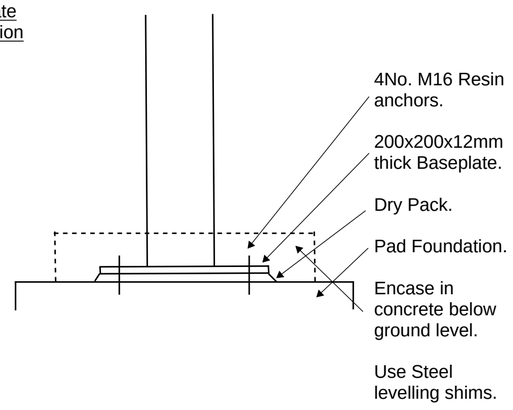
External steel lintel



Steel / Post connection



Baseplate connection



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Project				Job Ref.
The Mulberries, Keyston.				24730
Part of Structure				Sheet no./rev.
Structural design				1
Calc. by	Date	Chk'd by	Date	Rev'd by	Date
GH	August 24				