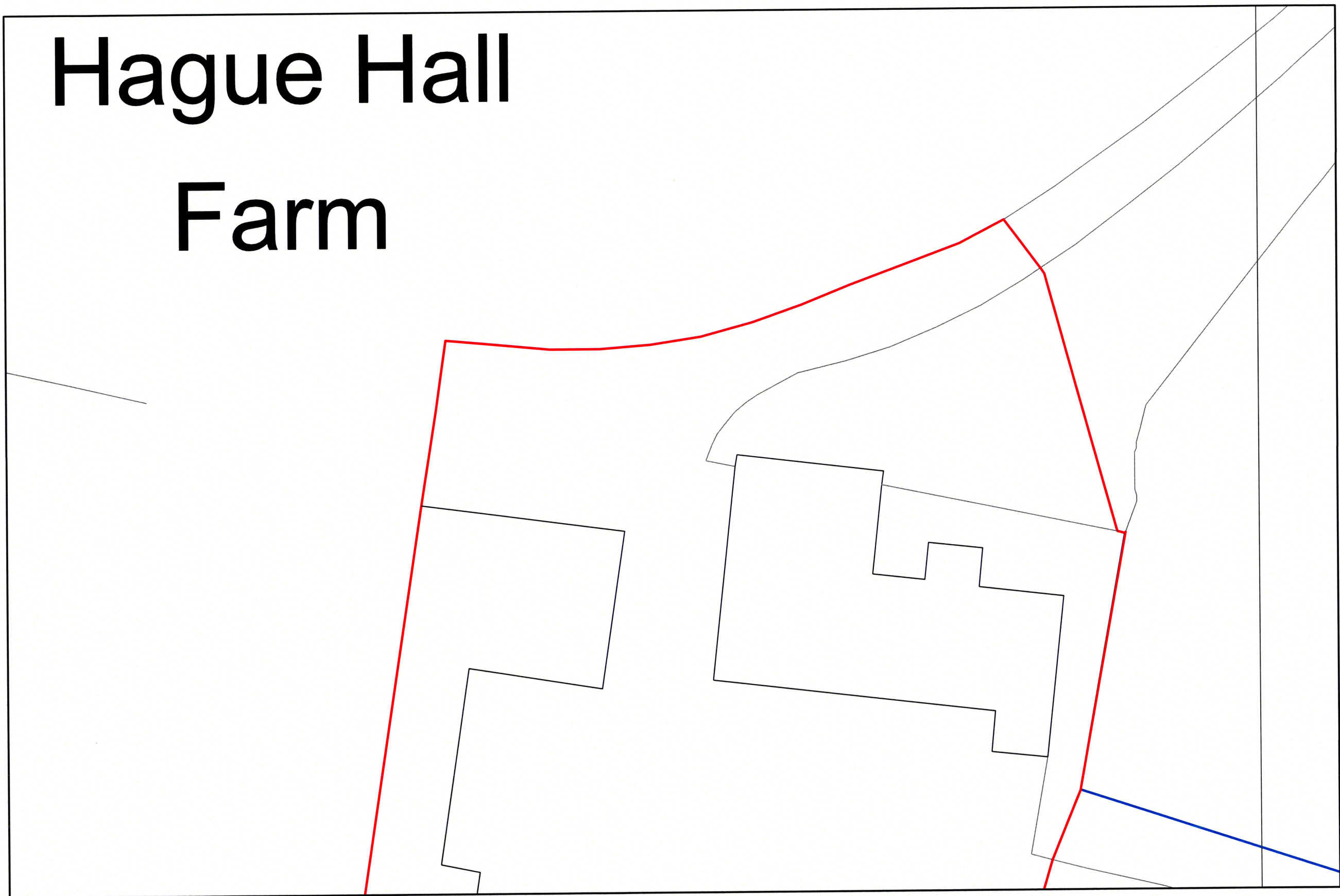


Hague Hall Farm



SITE PLAN (Existing)
HAGUE HALL FARM (FORMERLY FURTHER DAVISES FARM)
MATHER ROAD
BURY BL9 6TJ



1:200

Existing

Volume of property prior to 1948

main farm house volume =
Front cottage volume =
Rear extension volume =
Front porch volume =

gable end area from autocad
gable end area from autocad
gable end area from autocad
gable end area from autocad

36.60 x length
30.35 x length
7.80 x length
5.05 x length

14.29
4.90
2.60
2.45

523.014
148.715
20.28
12.3725

note:- volume of raking brickwork supports, and chimneys excluded

704.382 m3

Proposed

Volume of property without 1m setback extension

main farm house inc. extension volume =
Front cottage inc Extension volume =
New Rear extension volume =
New Front porch volume =

gable end area from autocad
gable end area from autocad
gable end area from autocad
gable end area from autocad

36.60 x length
30.35 x length
8.18 x length
3.64 x length

17.29
7.90
5.81
2.00

632.81
239.77
47.53
7.28

note:- volume of raking brickwork supports, and chimneys excluded

927.385 m3

Increase in volume

223.00

Increase %

31.66 %

Volume of extensions

Volume of extensions without 1m set back

$$\begin{aligned} \text{Extension to main farm house volume} &= \\ \text{Extension Front cottage volume} &= \\ \text{New Rear extension volume} &= \\ \text{New Front porch volume} &= \\ \text{Less} &= \\ \text{Original Rear extension volume} &= \\ \text{originalFront porch volume} &= \end{aligned}$$

gable end area from autocad
gable end area from autocad
gable end area from autocad
gable end area from autocad
gable end area from autocad

36.60 x length
30.35 x length
8.18 x length
3.64 x length
7.80 x length
5.05 x length

3.00
3.00
5.81
2.00
2.60
2.45

109.80
91.05
47.53
7.28
20.28
12.37

note:- volume of raking brickwork supports, and chimneys excluded

223.00 m³

Volume of extensions

Volume of extensions with 1m set back

$$\begin{aligned} \text{Extension to main farm house volume} &= \\ \text{Extension Front cottage volume} &= \\ \text{New Rear extension volume} &= \\ \text{New Front porch volume} &= \\ \text{Less} &= \\ \text{Original Rear extension volume} &= \\ \text{originalFront porch volume} &= \end{aligned}$$

gable end area from autocad
gable end area from autocad
gable end area from autocad
gable end area from autocad

36.60 x length
24.00 x length
8.18 x length
3.64 x length
7.80 x length
5.05 x length

3.00
3.00
5.81
2.00
2.60
2.45

109.80
72.00
47.53
7.28
20.28
12.37

note:- volume of raking brickwork supports, and chimneys excluded

203.95 m3

Increase %

28.95 %