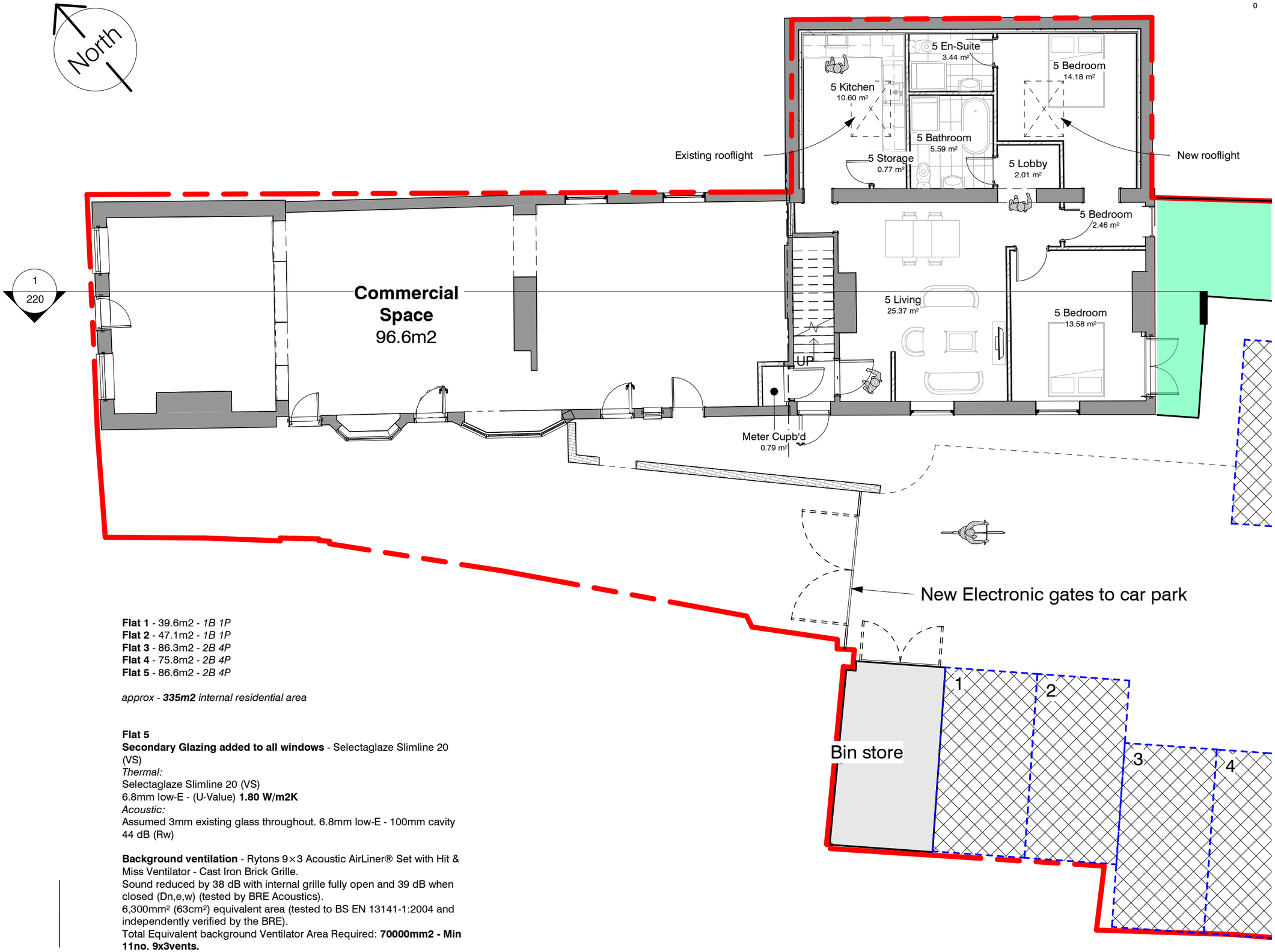

Flat 1 - 39.6m2 - *1B 1P*
Flat 2 - 47.1m2 - *1B 1P*
Flat 3 - 86.3m2 - *2B 4P*
Flat 4 - 75.8m2 - *2B 4P*
Flat 5 - 86.6m2 - *2B 4P*

*approx - **335m2** internal residential area*

Flat 5
Secondary Glazing added to all windows - Selectaglaze Slimline 20 (VS)
Thermal:
Selectaglaze Slimline 20 (VS)
6.8mm low-E - (U-Value) **1.80 W/m2K**
Acoustic:
Assumed 3mm existing glass throughout. 6.8mm low-E - 100mm cavity 44 dB (Rw)

Background ventilation - Rytons 9×3 Acoustic AirLiner® Set with Hit & Miss Ventilator - Cast Iron Brick Grille.
Sound reduced by 38 dB with internal grille fully open and 39 dB when closed (Dn,e,w) (tested by BRE Acoustics).
6,300mm² (63cm²) equivalent area (tested to BS EN 13141-1:2004 and independently verified by the BRE).
Total Equivalent background Ventilator Area Required: **70000mm2 - Min 11no. 9x3vents.**

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Name
Essential Water

Address:
Rose & Crown, 8 Whitehorse Street, Baldock, SG7 6QN

Title
Ground Glazing & vents

Dwg no.	Rev:
EW-1705 -301	A

Status	Scale	Date
Prelim	1 : 100@A3	08/21/18

Revisions

Rev	Description	Date
-	Environmental Health Comments	16.08.18
A	GLAZING DETAILS AMNDED	10.09.18

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