

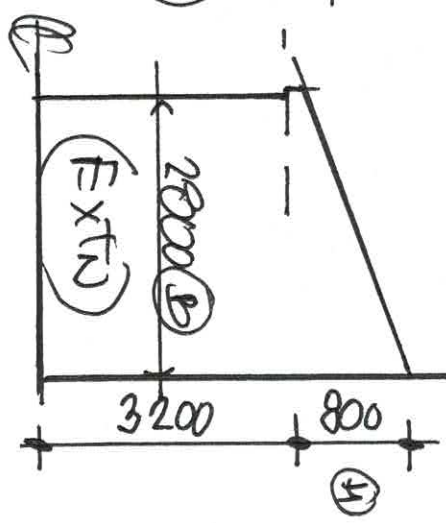
• Volume of Existing. As Bolt drawings

$$\begin{aligned}
 & 8.3 \times 5.1 \times \text{Ave } 4.95 = 209 \text{ m}^3 \\
 & \frac{(8.3 \div 2) \times 2.5 \times 5.2 \left(\frac{1}{2} B \times H \right)}{2} = \frac{54 \text{ m}^3}{263 \text{ m}^3 \times \frac{1}{3} = 88 \text{ m}^3}
 \end{aligned}$$

• Volume of Proposed Extension

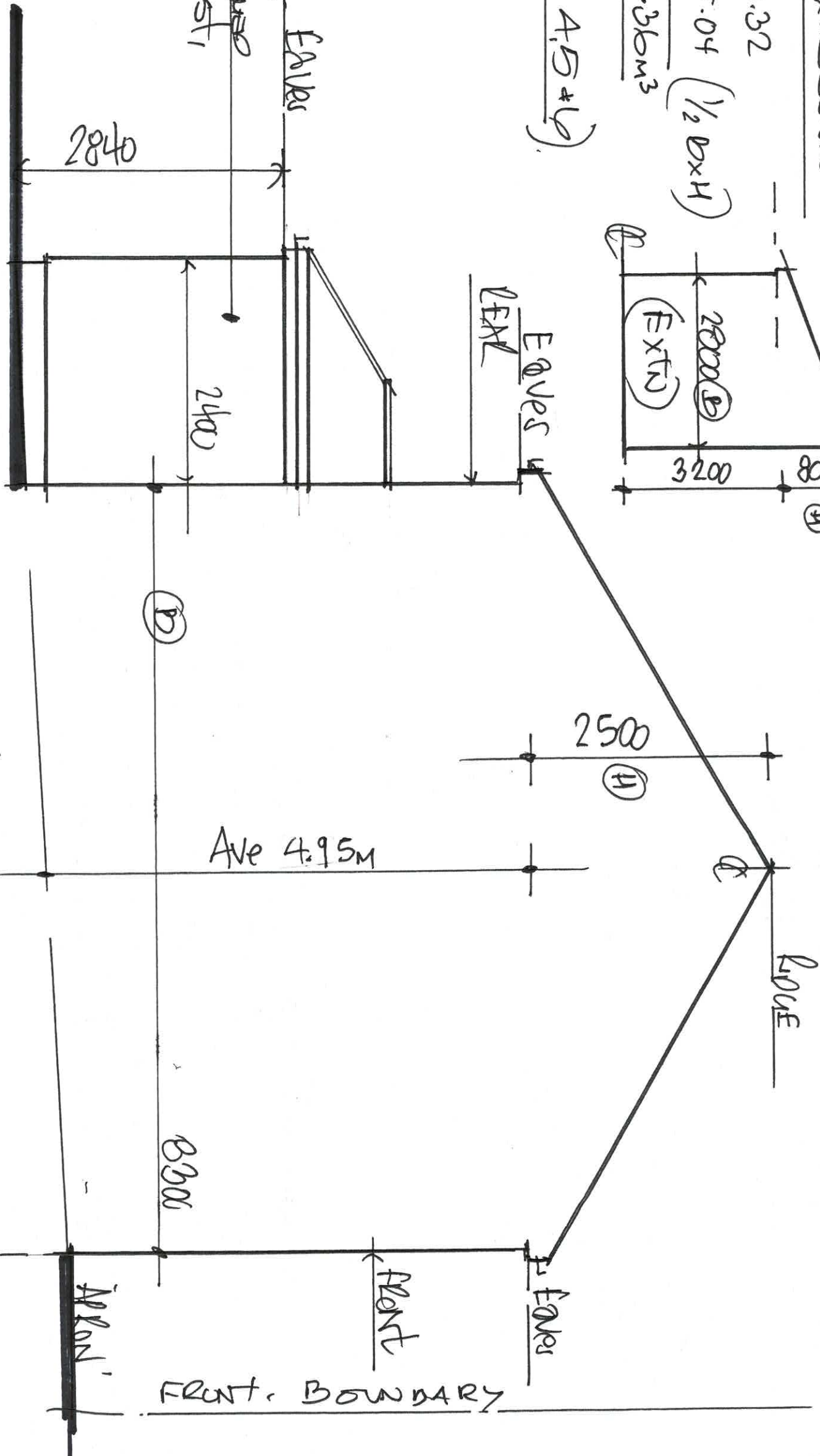
$$\begin{aligned}
 & 2.8 \times 4.5 \times 3.2 = 40.32 \\
 & \left(\frac{2.8}{2} \right) \times 0.8 \times 4.5 = 5.04 \left(\frac{1}{2} B \times H \right) \\
 & \underline{45.36 \text{ m}^3}
 \end{aligned}$$

(As Proposed Drawings 4.5 x 4)



* Volume of As Bolt Cottage = 263 m³ -
 - of proposed Extn = 45 m³ -
 ∴ Volume of proposed Extn @ 45 m³ is less than
 33% of original dwelling (Actual 17%)

• Existing since
 STOREY HIPOPOSED
 ROOFED, EXTENSION ATTACHED
 TO REAR OF NO 16 CUMBER ST,



DRG X

1:50 EXISTING "SIDE" ELEVATION FROM N^o. 20

