



**Volume Calculations**

Purple area:  $4.36 \times 6.10 = 26.59 \text{ M3}$ .

Green Area:  $7.06 \times 2.84 = 20.05 \text{ M3}$

Less Intersection (Blue) =  $-3.88 \text{ M3}$

**Total Extension:  $26.59 + 20.05 - 3.88 = 42.76 \text{ M3}$**

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Project

**Second Floor Rear  
Extension to  
46 Sarre Road. NW2 3SL**

Client

**Mr Richard Petti**

Dr. Title  
Dr No.  
Scale  
Date

**Extension Volume  
Calculation**

**204-SR**

Not to Scale.

**Sep. 2024**