

shower 1

$$A1 = 1. \times 0.9 = 0.9 \text{ m}^2$$

$$A2 = 2.2 \times 2.45 = 5.39 \text{ m}^2$$

$$A3 = 1.8 \times 0.43 = 0.774 \text{ m}^2$$

$$= A_{sh1} = 0.9 + 5.39 + 0.774 = \underline{7.064 \text{ m}^2}$$

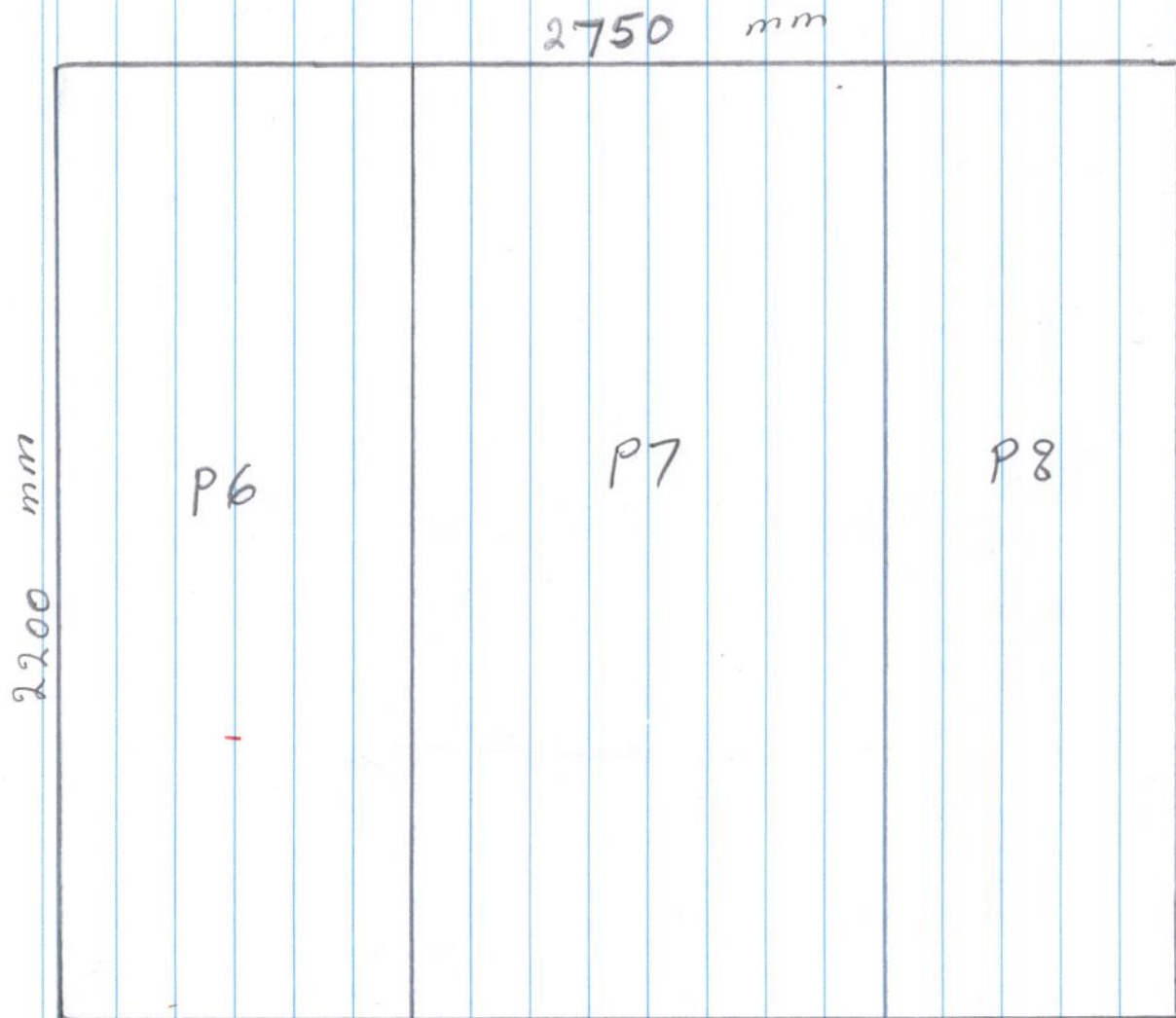
Area above vanity

"Left, front and angled" walls of shower 1 (panels 2-4)

Area behind wall of master bedroom in shower 1

wall areas of panels (1-5)

PP1



$$A_4 = 6.05 \text{ m}^2$$

$$A_4 = 2.2 \times 2.75 = 6.05 \text{ m}^2$$

Shower 2

$$\underline{A_{sh2} = 6.05 \text{ m}^2}$$

PP2

Hub Areas in shower 1
and shower 2 ?

Hub 1		Hub 2	
W [m]	L [m]	W [m]	L [m]
0.40	1.49	0.40	0.875
Area [m ²]		Area [m ²]	
0.596		0.35	

$$\text{Hub 1 Area} = 0.40 \times 1.49 = 0.596 \text{ m}^2$$

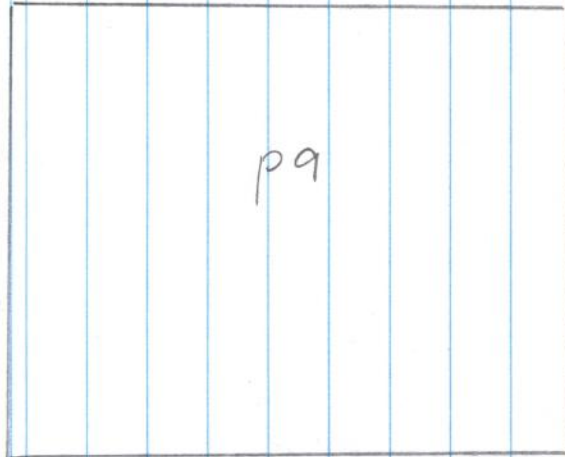
$$\text{Hub 2 Area} = 0.40 \times 0.875 = 0.35 \text{ m}^2$$

$$\text{Total Hub Area} = \underline{0.946 \text{ m}^2}$$

$$\underline{A_{Hubs} = 0.946 \text{ m}^2}$$

600mm

730 mm

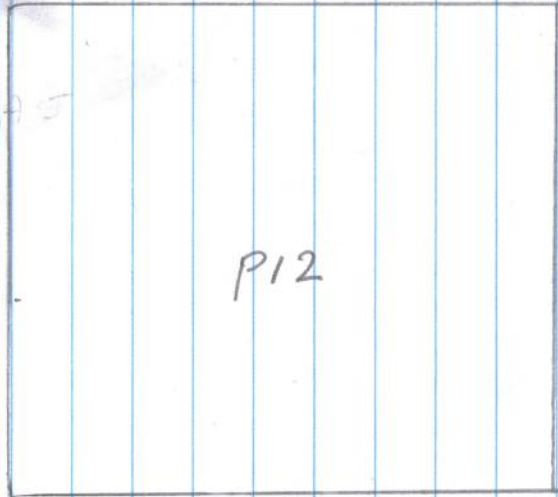


P9

$$A5 = 0.438 \text{ m}^2$$

740 mm

820 mm



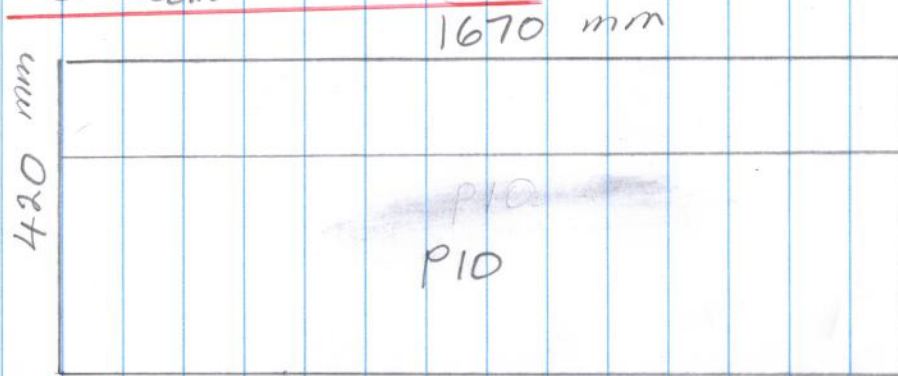
P12

$$A8 = 0.607 \text{ m}^2$$

Bathroom (Bath Tub splash back + vanity splash back)

$$A_{11} = A_{\text{Bathroom}} = A5 + A6 + A7 + A8 + A9 + A10 = 0.438 + 0.701 + 0.118 + 0.607 + 0.402 + 1.034$$

$$A_{11} = A_{\text{Bathroom}} = 3.3 \text{ m}^2$$

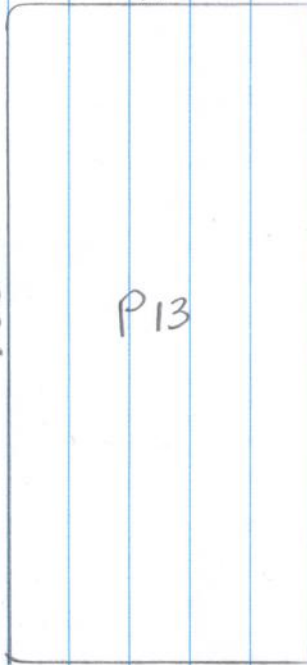


P10

$$A6 = 0.701 \text{ m}^2$$

410 mm

980 mm



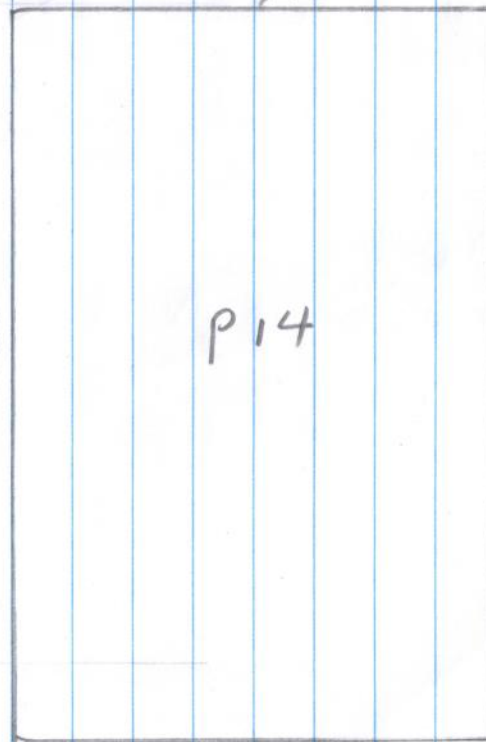
P13

$$A9 = 0.402$$

PP3

940 mm

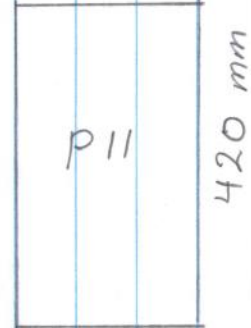
1100mm



P14

$$A10 = 1.034$$

280 mm



P11

$$A7 = 0.118 \text{ m}^2$$

$$A5 = 0.6 \times 0.73 = 0.438$$

$$A6 = 0.42 \times 1.67 = 0.701$$

$$A7 = 0.42 \times 0.28 = 0.118$$

$$A8 = 0.82 \times 0.74 = 0.607$$

$$A9 = 0.41 \times 0.98 = 0.402$$

$$A10 = 1.1 \times 0.94 = 1.034$$