

Ensuite - shower 1 - vanity wall 1

panel Name	Area ^{m²}	panel Description - required tasks
p1	0.9	Area above vanity, old location of mirror. This area would be tiled and a round framed mirror would be hung over the featured Tiling wall in this panel. bottom border of this panel sits on vanity bench. Height Tolerance is open to the Tiles.
p2	included in A2	Height Tolerance is up to the Tiler. bottom border of this panel sits on old renovated black floor. Height of wall measured from black floor must exceed the Head shower facet outlet.
p3	included in A2	Height in the panel depends on height of tiled panel. isolation foam around copper pipe visible through brick holes is Torn. please add isolation padding foam for the pipe. some bricks are badly injured by stripping tiler. these broken bricks should be re-enforced with strong cement to help the wall stability and "leaking proofed" ability in long term. The stripping tiler has advised bottom of this panel needs diamond saw for cutting the Tiles to join the bottom corners with black floor. Care for shower kits, shower visible new copper pipes not to bruise.
p4	p2+p3+p4 Areas is A2=5.39	The location of the hand shower faucet outlet is on this panel. Care should be given to faucet area. you can call James the plumber if you need to ask him relevant question.
p5	A3=0.774	This panel is next to opening of the shower 1, door (wooden). The height of this panel is shorter to allow installation on brick wall without cracking the Tiles under, by drilling hanging are for shower accessories such as shampoo, etc.

PP4

Bathroom - (shower 2 - Bath Tub - vanity wall 2)

panel Name	Area ^{m²}	panel Description - required Tasks
p6	Area is included in A4	<p>Right view of the shower 2 wall. The "shower 2 kit tap" is located on this panel. Care is needed for hand shower faucet on this panel and the interior copper pipes, which some are visible or when removing tile glues or membranes please remove nails which is visible from the wall and leave it in the drawer 1 of the vanity. If your cement work or glue work left some material on the white cover of "shower 2 kit tap", please clean it up as soon as you can to prevent setting. Tiling height starts from the floor and ends to a little above the "shower head faucet." Keep in mind to save cutting tiles while keeping to exact height. If you noticed any wall brick is injured badly please repair it with cement and reinforce it. Push more cement while keeping water pipe inside the wall free to move.</p>
p7	Area is included in A4	<p>This wall is common between the laundry and shower 2. Therefore be careful to cover visible holes on bricks for preventing leakage to laundry wall in future. Injured bricks on this panel needs reinforcement. The height of this panel is dependent on height of panel 6. Tiling is taller than the old shower tiling height.</p>
p8	<p>Area included in A4. A4 = 6.05 = A shower 2 PPS</p>	<p>This panel shares a wall between shower 2 and toilet 2. Height of the tiles follows height of tiles in panels 6-7. If you removed a screw from this panel leave it in vanity drawer 1. All visible brick holes need to be reinforced with cement to prevent leakage and wall cracks.</p>

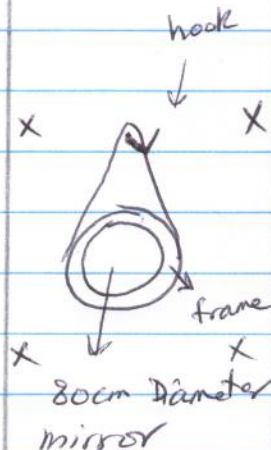
Bathroom - (shower 2 - Bath Tub - Vanity Wall 2)

panel Name	Area m^2	panel Description - required tasks
p9	Area included in A_{11} $A5 = 0.438$	This panel is left view of the Bath Tub. and its wall is in common with the Toilet 2 wall. The height of the old Tiling panel increase one row of 200mm height Tile. make sure cutting Tiles is decreased by just using 3 rows of Tiles (200mm height) each Tile in a row.
P10	$A6 = 0.701$ Area is included in A_{11}	The old Tiles on window recess would be removed, The bath tub splashback and the window recess would be Tiled. In this panel case should be given to new Tap outlets and interior new pipes around the new 2 Taps
P11	$A7 = 0.118$ Area is included in A_{11}	In this panel the Tile would cover the vertical window recess and reaches to the edge of the window frame. The old ^{vertical} window recess had no tile.
P12	$A8 = 0.607$ Area is included in A_{11}	This panel is view to the Right of the Bath Tub. This panel has a common wall with room 2 wall.
P13	$A9 = 0.402$ Area is included in A_{11} All = see page pp7	This panel is view to the Right of the Bath Tub. The old panel did not have extended Tile rows. In this panel a few rows would be added to the previous Tile row and that Tile row would be replaced with new Tiles. all of this panel would be newly Tiled.

Bathroom - (shower 2 - Bath Tub - Vanity Wall 2)

panel Name	Area ^{m²}	panel description - required Tasks
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P14 A10 = 0.103
 Area is included in A11.
 This panel has a common wall with room 2. It is above the bathroom vanity. This panel bottom edge sits on bench top of the vanity. The top of the panel needs considering minimum amount of cutting ^{tile} by adjusting the height of panel tolerance. all of this panel would be tiled. This is the feature wall of the bath room which might need different decorative tiles. However since the mirror would be installed with one hook to the ^{brick} wall area at the top of this panel, mirror is going to be round (about 80mm diameter with frame, the decorative tiles would be in the four corners of this panel to be visible after mirror was hung to the top hook using a bet. 4x are marked for decorative tiles in this panel in left side diagram of mirror. After this panel was tiled the removed vanity would be shifted near the wall and grouting for bench top edge to join the bottom of this panel is needed. Also the basin on top of the vanity needs silicon to stick to the bench top of vanity better. This seal is worn out now. vanity removal requires removal of screws which hold the back of vanity to the wall of bathroom. please leave the screws removed in drawer 1 of the vanity.



Total Tiling Area :

A _{Hubs} =	0.946
A _{shower hubs}	
A ₁₁ =	
A _{Bathroom}	3.3
A ₂ =	2.369
A _{shower 2}	
A ₄ =	6.05
A _{shower 1}	
A ₁ =	7.064

Total Tiling Area	17.4
(Bathroom)	
+ A _{shower 1}	
+ A _{shower 2}	
+ 2 shower Hubs	
	m ²
	PP7