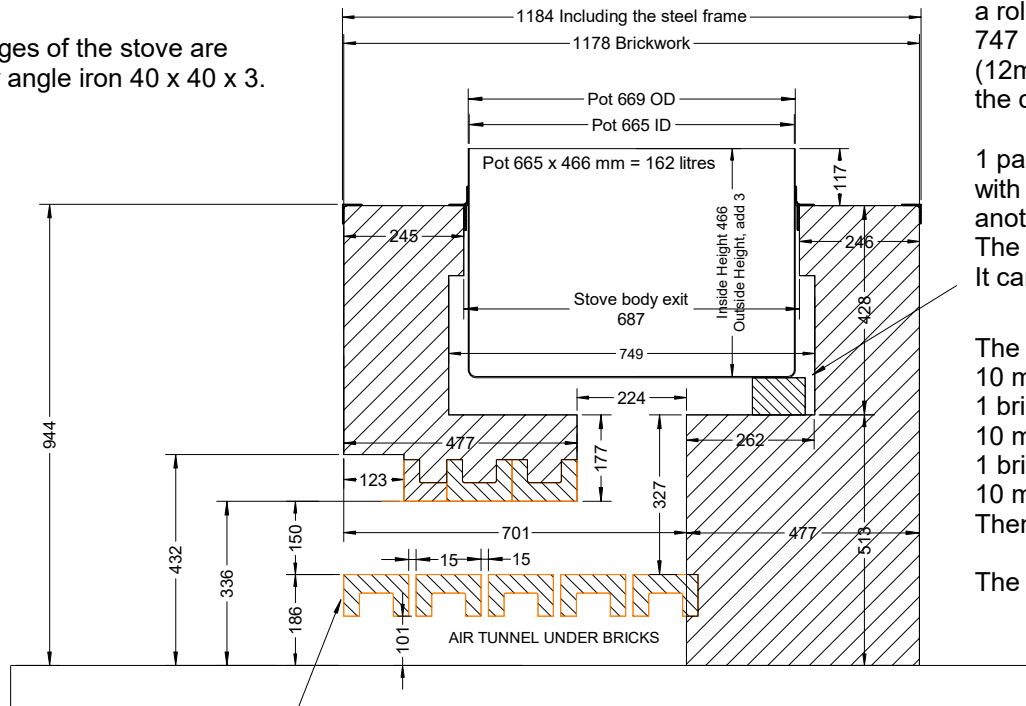


The top edges of the stove are covered by angle iron 40 x 40 x 3.



The pot entrance hole is lined with a rolled 50 x 6 or 50 x 5 flat iron bar 747 mm inside diameter welded to 4 re-bar (12mm) anchors which are cast into the corners of the stove body.

1 pair of bricks centered on the chimney with a 70 mm gap between them another half-brick opposite. The pot does not have to rest on them. It can alternatively rest on the pot collar.

The fuel tunnel height is 150mm. The height is: 10 mm mortar on the lower U-channels, 1 brick on the flat, 10 mm mortar, 1 brick cut 45mm thick, 10 mm mortar. Then the upper U-channels and the top of the mortar.

The vertical height of 327 mm is at Level 6

First U-channel is set flush to the front wall. All gaps = 15 mm.

SIDE VIEW - Section through Centre

<p>Details of the bricks creating the air tunnel are indicative only. The U-bricks (cable covers) are approx 320 x 133mm laid across the fuel tunnel which is 223-225 mm wide.</p>		2024 MEMD 150 LITRE STOVE	
		<p>Key Features:</p> <ul style="list-style-type: none"> Primary air is supplied between the bricks under the fuel Bricks block direct exit of gases Brick combustion chamber 	
		Material:	Brick and High temperature brick
		Quantity:	Various
		Scale:	Not to scale
Version: 1.4	Date: 2024-12-12	Initials: CPP	Drawn By: C Pemberton-Pigott
Drawing No. 01 MEMD 150 Litres Section through centre		Part	Section through Centre