

Peter Bell Architects

Project:

38 COTTESH ROAD

Dated:

9 FEB 09

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Job No:

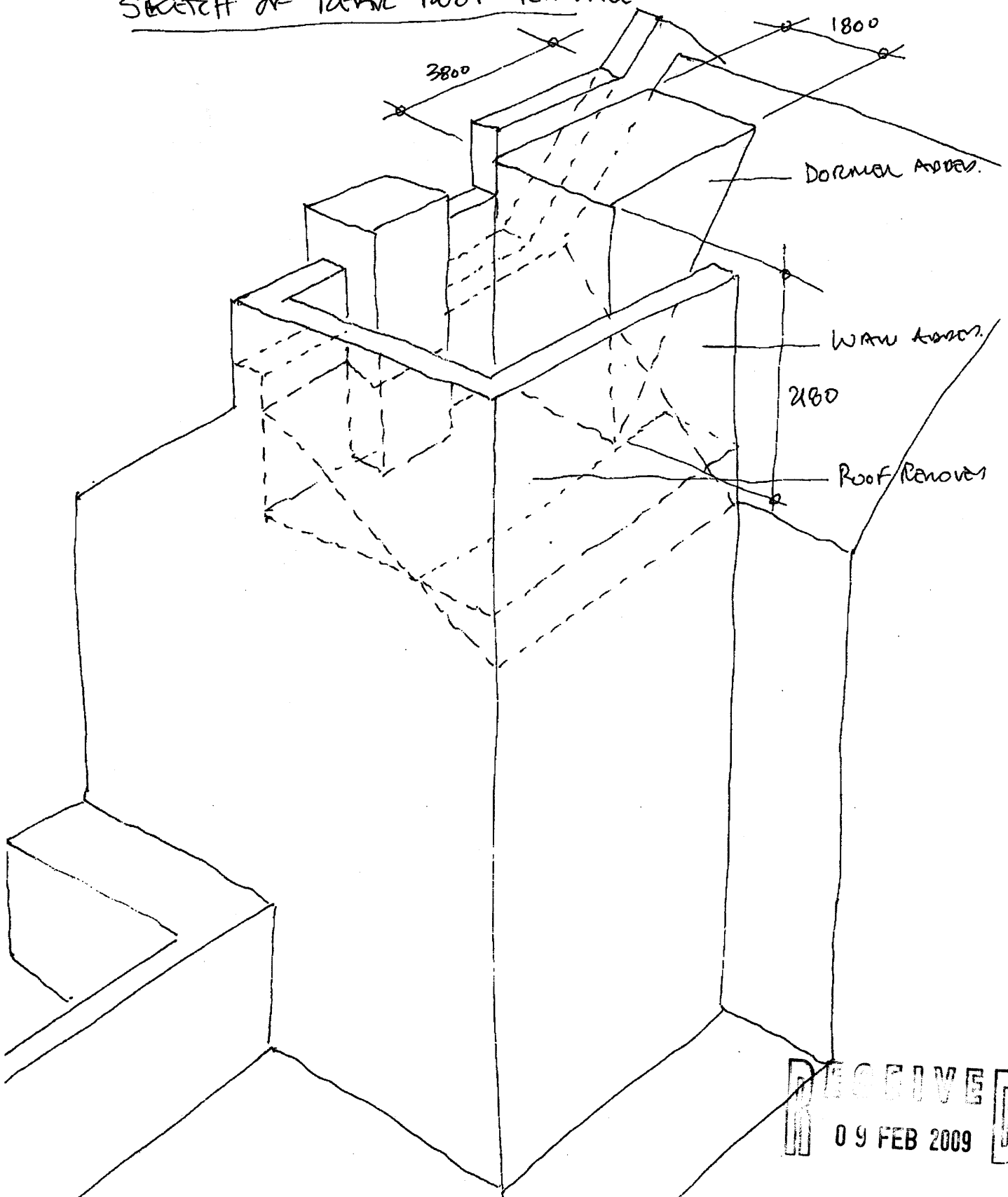
1052

Drwg No:

SK 01

Rev:

SKETCH OF ROOF TERMINAL



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09 FEB 2009

Peter Bell Architects 28 Albert Street London NW21 7NR T: 020 7397 8483 F: 020 7397 1701	Project:		Dated: 9 FEB 09	
	38 COTTERS H ROAD.	Job No:	Drwg No:	Rev:
		1052	SK.02	

PERMITTED DEVELOPMENT CALCULATIONS.

1. Roof Renovation: no Roof removed. By drilling

2. Permitted Work Area: -

$$\begin{aligned} \text{Rear wall} &= 3500 \times 225 \times \frac{2230 + 1050}{2} = 1.29 \text{ m}^3 \\ &= 3.5 \times 0.225 \times 1.64 = \end{aligned}$$

$$\text{Side wall} = 3.82 \times 0.225 \times 1.7 = 1.46 \text{ m}^3$$

$$\begin{aligned} \text{EXT. Party wall} &= (1.4 + 1.28) \times 0.225 \times 1050 = \\ &= 2.68 \times 0.225 \times 1.05 = 0.63 \text{ m}^3 \end{aligned}$$

$$\text{Down Party wall} = 3.8 \times 0.225 \times 1.61 = 1.38 \text{ m}^3$$

$$\text{Downer} = 3.8 \times 2.18 \times 1.08 = 23.46 \text{ m}^3$$

$$\underline{\underline{28.22 \text{ m}^3}}$$

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