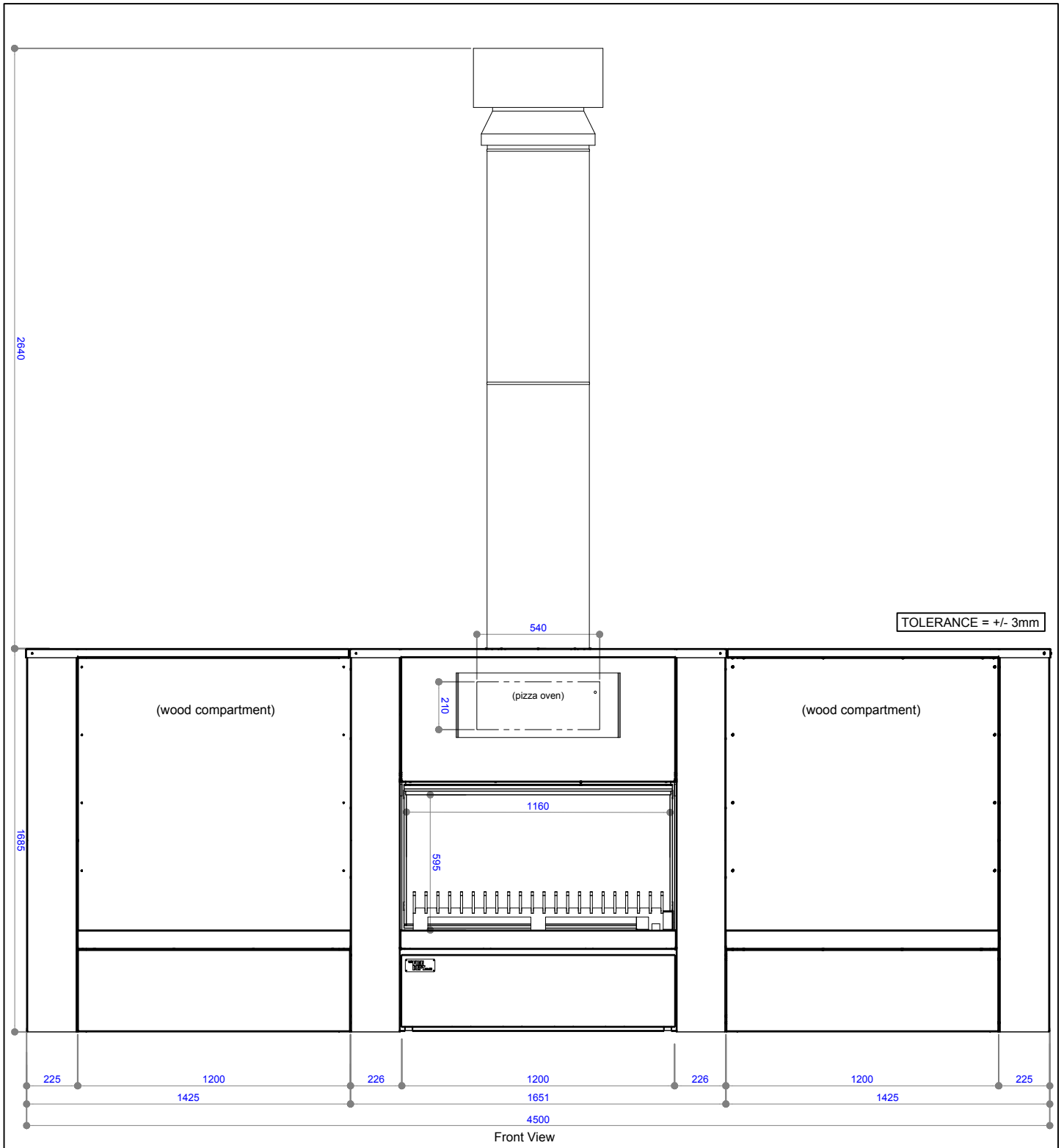




**WD57 | 1600
SPECIFICATIONS**

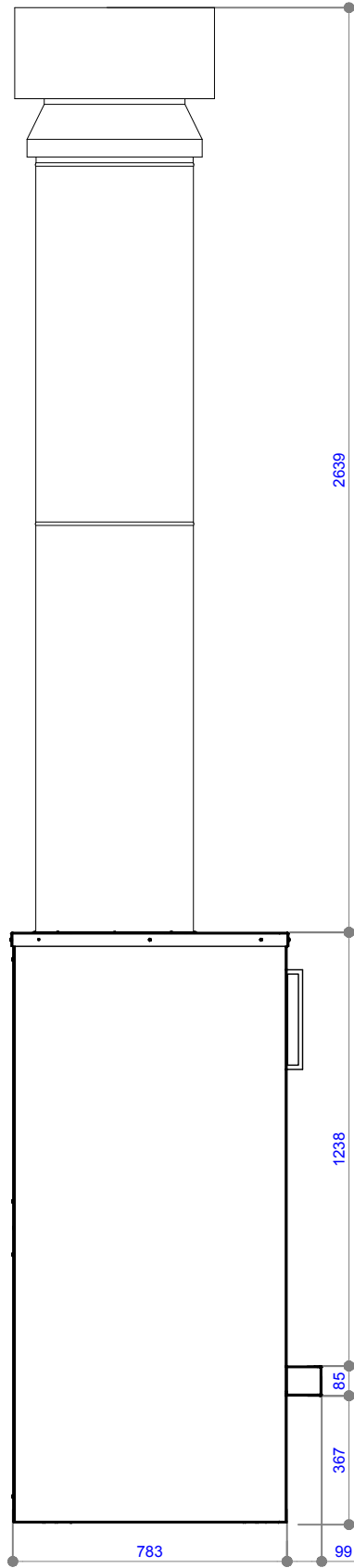


NOTE: Confirm fixing holes and access on site prior to drilling.

NOTE: Hearth needs to extend a minimum of 500mm past the sides of the fireplace opening.

NOTE: This is an untested appliance, installation needs to comply with AS/NZS 2918:2001

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	Product: WD57			
	Title: FIREPLACE DIMENSIONS			
	Drawn: JG	Date: 11/10/2021		
	Chkd: LB	Date: 11/10/2021		
Appd: JW	Date: 11/10/2021	Scale: on A4		
Drawing No.	WD57-1600-901		Sheet 01 of 07	Revision 4



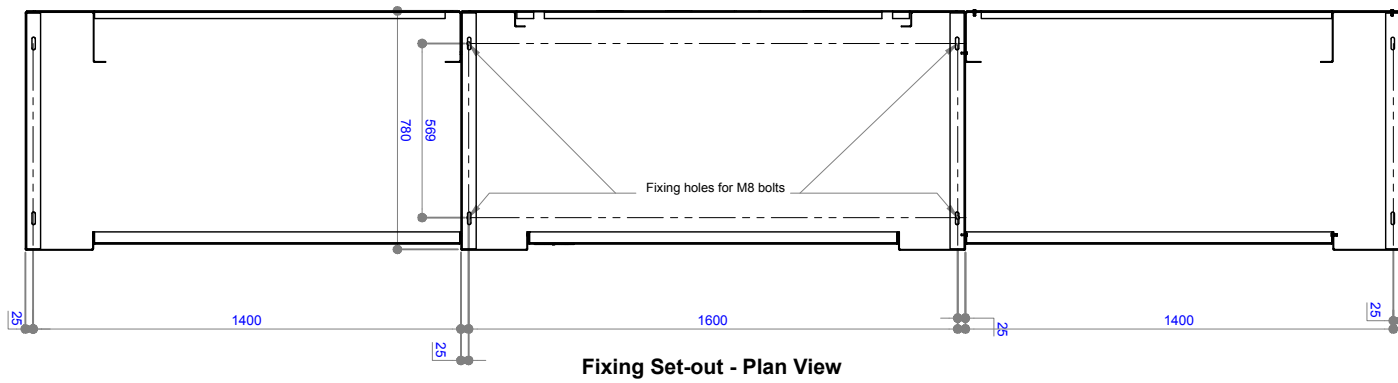
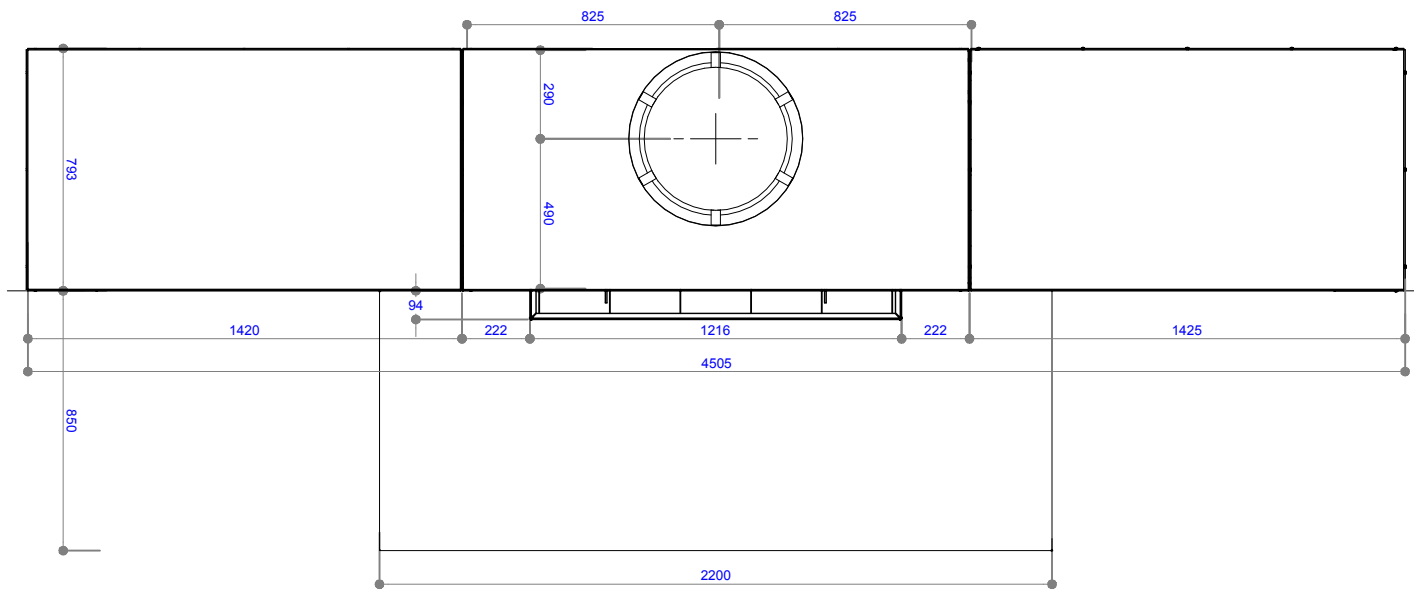
Side View

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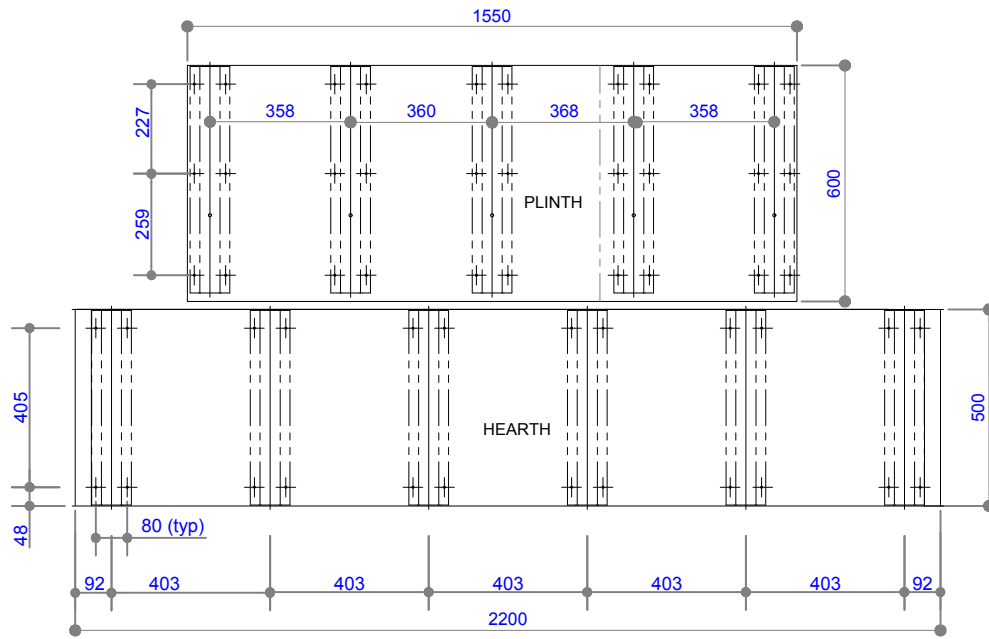
Client: THE FIRE DEPT.		
Product: WD57		
Title: FIREPLACE DIMENSIONS		
Drawn: JG	Date: 11/10/2021	
Chkd: LB	Date: 11/10/2021	
Appd: JW	Date: 11/10/2021	
Scale:		on A4

THE FIRE DEPT.
HAND CRAFTED FIRES

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	Product: WD57			
	Title: FIREPLACE DIMENSIONS			
	Drawn: JG	Date: 11/10/2021		
	Chkd: LB	Date: 11/10/2021		
Appd: JW	Date: 11/10/2021	Scale: on A4		
Drawing No.	WD57-1600-903	Sheet 03 of 07	Revision 4	

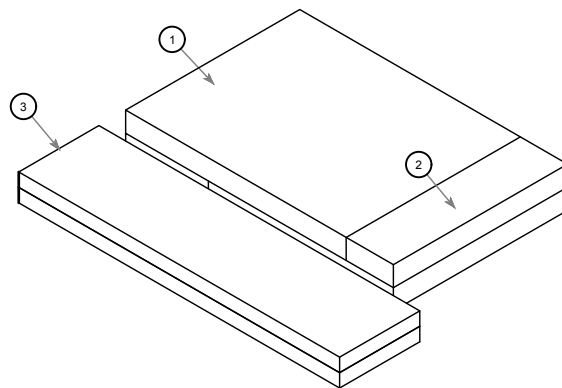


Plinth and Hearth - Plan View

NOTE: Confirm fixing holes and access on site prior to drilling.

NOTE: Hearth needs to extend a minimum of 500mm past the sides of the fireplace opening.

NOTE: This is an untested appliance, installation needs to comply with AS/NZS 2918:2001



ACC panel - Cutting plan

ITEM	QTY	DESCRIPTION	MEASUREMENT
1	2	Plinth AAC panel	600mm x 1000mm x 50mm
2	2	Plinth AAC panel	600mm x 550mm x 50mm
3	4	Hearth AAC panel	500mm x 2200mm x 50mm

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Title: HEARTH DETAILS AND AAC CUTTING PLAN

Drawn: JG

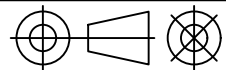
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Chkd: LB

Date: 11/10/2021

Appd: JW

Date: 11/10/2021



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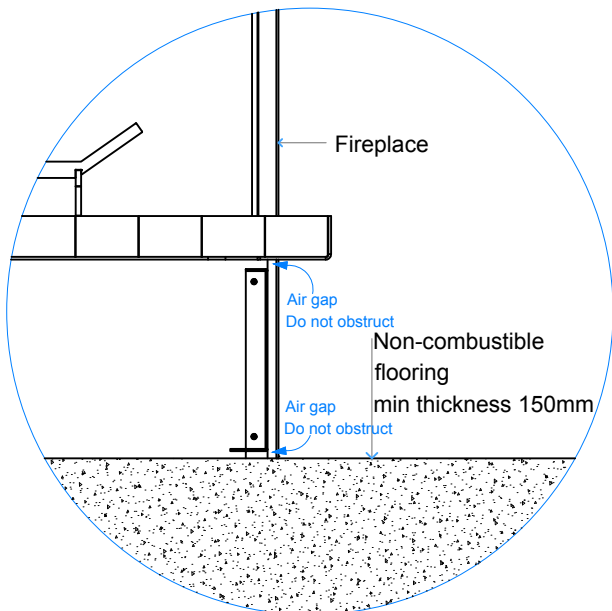
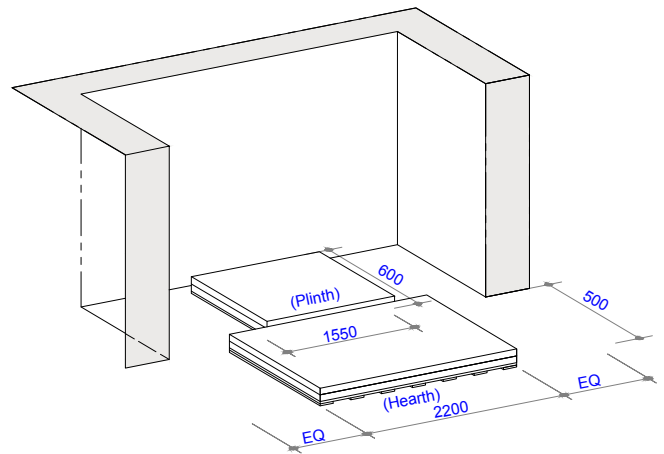
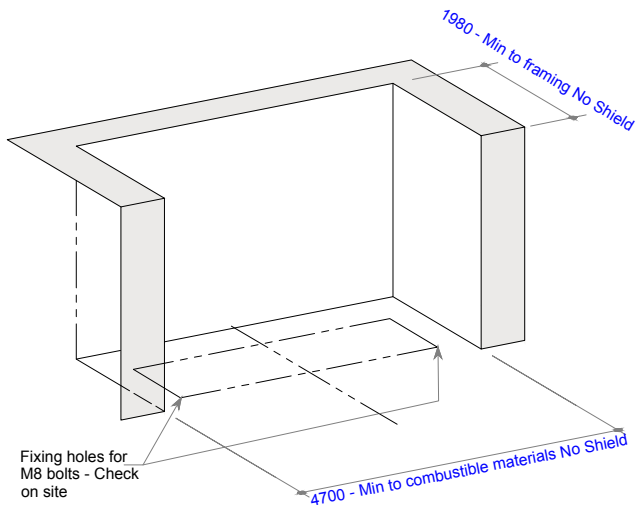
THE FIRE DEPT.
HAND CRAFTED FIRES

Drawing No. **WD57-1600-904**

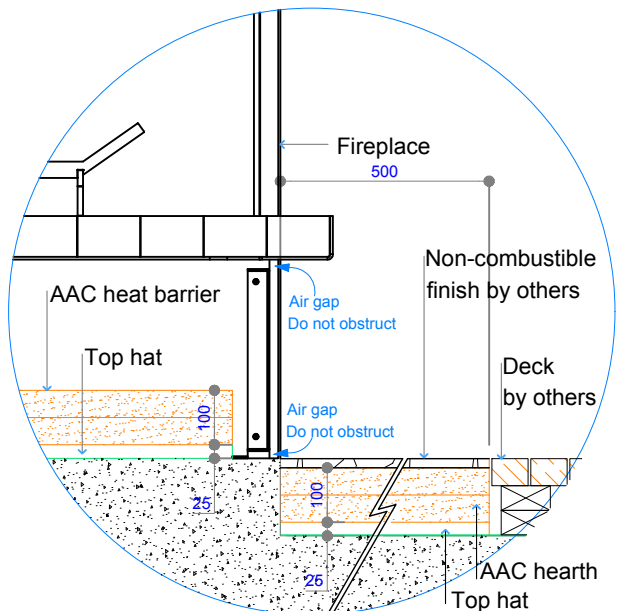
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**Detail 1 - Cross Section
Fireplace hearth - Opt. 1**



**Detail 2 - Cross Section
Fireplace hearth - Opt. 2**

NOTE: Confirm fixing holes and access on site prior to drilling.

NOTE: Hearth needs to extend a minimum of 500mm past the sides of the fireplace opening.

NOTE: This is an untested appliance, installation needs to comply with AS/NZS 2918:2001

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Product: WD57

Title: CAVITY CLEARANCES and HEARTH DETAILS

Drawn: JG

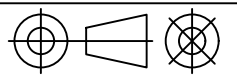
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Chkd: LB

Date: 11/10/2021

Appd: JW

Date: 11/10/2021



Scale: on A4

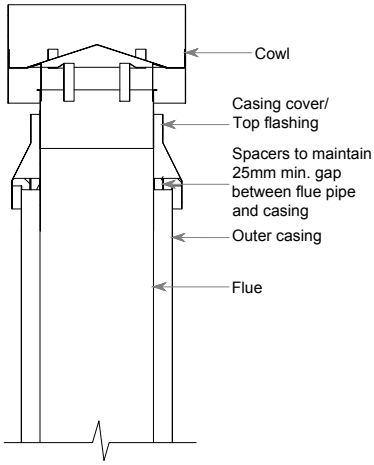
THE
**FIRE
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Drawing No. **WD57-1600-905**

Sheet 05 of 07

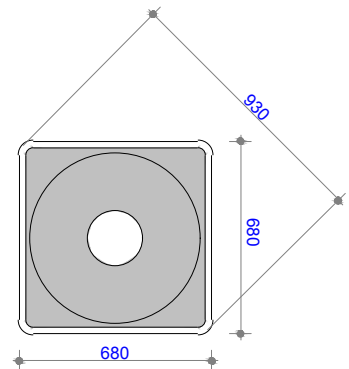
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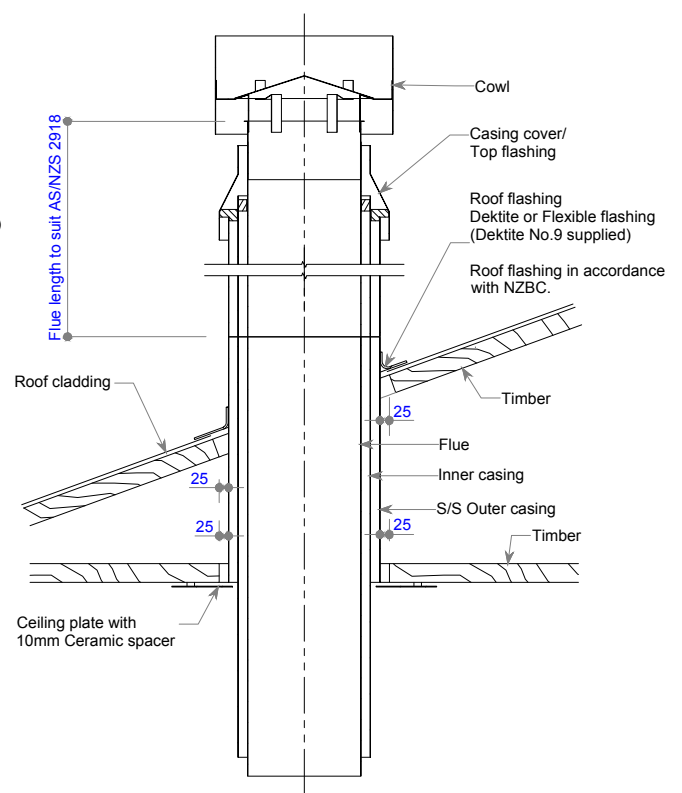
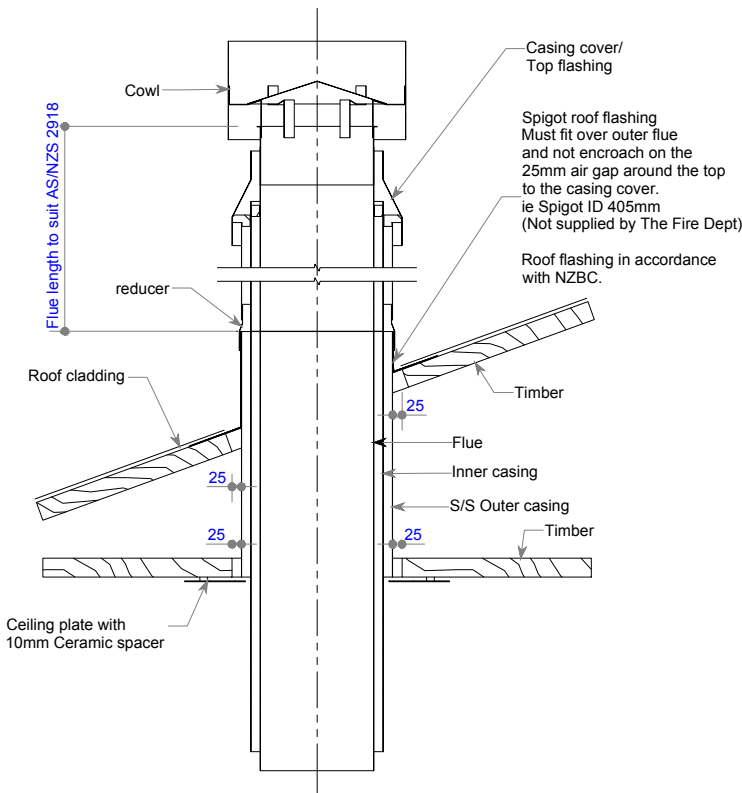
Flue components:
400mm dia. Flue
450mm dia. S/S Outer casing

NOTE:
Flue components must be installed to AS/NZS2918:2001 requirements.
All external penetration flashings must be installed in accordance with NZBC.
Cavity airflow must be unobstructed from fire box to flue termination.
75mm clearance between flue and combustible materials.
125mm clearance between flue and wiring / plastic water pipes.
Each flue joint must be sealed with a heat proof sealer.
Each flue joint must have a minimum of 4 x Stainless Steel rivets.



Dekтите Flashing No. 9 - Plan View

Option 1 - Free standing fireplace flue detail - Air Ventilation through Casing cover / Top flashing



Option 2 - Roof penetration flue detail - (Spigot) Air Ventilation through Casing cover / Top flashing

Option 3 - Roof penetration flue detail - (Dekтите / Flashing) Air Ventilation through Casing cover / Top flashing

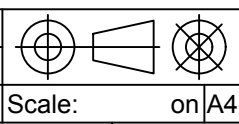
Flue components:
400mm dia. Flue
450mm dia. Inner casing
500mm dia. S/S Outer casing
510mm dia ID to 495mm dia OD reducer

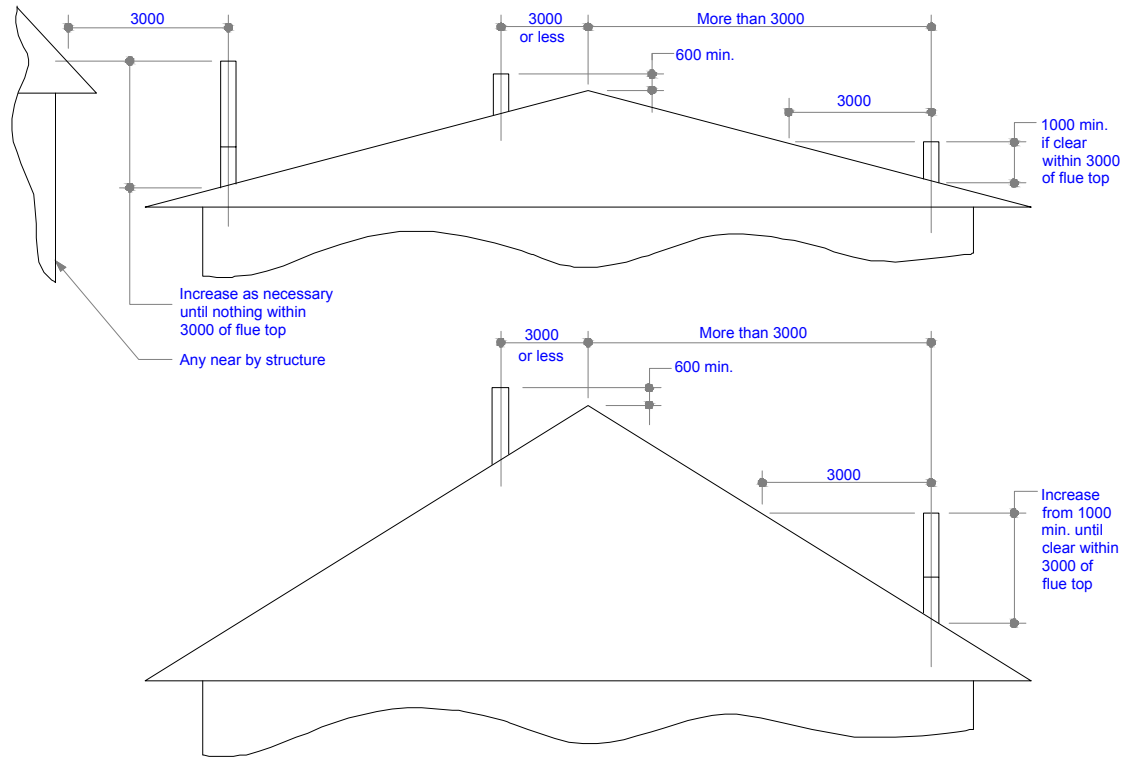
NOTE:
Flue components must be installed to AS/NZS2918:2001 requirements.
All external penetration flashings must be installed in accordance with NZBC.
Cavity airflow must be unobstructed from fire box to flue termination.
25mm clearance between flue and combustible materials.
75mm clearance between flue and wiring / plastic water pipes.
Each flue joint must be sealed with a heat proof sealer.
Each flue joint must have a minimum of 4 x Stainless Steel rivets.
Flue to be adequately supported at 2m crs.
Roof Penetrations: Flue pipe to extend not less than 4.6mm above the top of the floor protector, excluding cowl height.

Flue components:
400mm dia. Flue
450mm dia. Inner casing
500mm dia. S/S Outer casing
Dekтите No.9 (supplied by others)

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Client: THE FIRE DEPT.	
Product: WD57	
Title: FLUE EXIT DETAILS	
Drawn: JG	Date: 11/10/2021
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Appd: JW	Date: 11/10/2021





Minimum Height of Flue System Exit
Or as per AS/NZS 2918:2001

Note - Roof Penetrations: Flue pipe to extend not less than 4.6mm above the top of the floor protector, excluding cowl height.

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Client: THE FIRE DEPT.		
Product: WD57		
Title: VERTICAL FLUE EXIT DETAILS		
Drawn: JG	Date: 11/10/2021	
Chkd: LB	Date: 11/10/2021	
Appd: JW	Date: 11/10/2021	
Scale:		on A4



Drawing No.	WD57-1600-907	Sheet 07 of 07	Revision	4
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