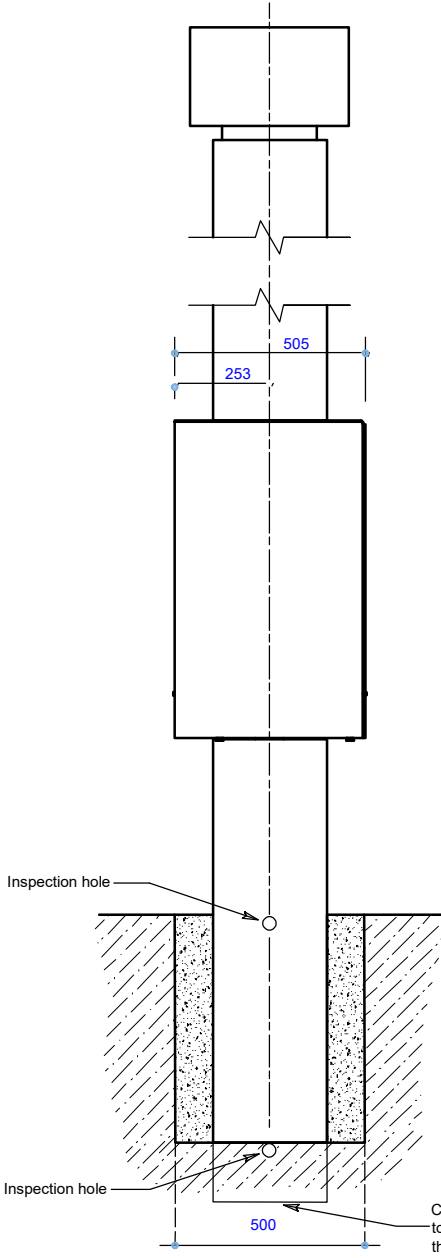
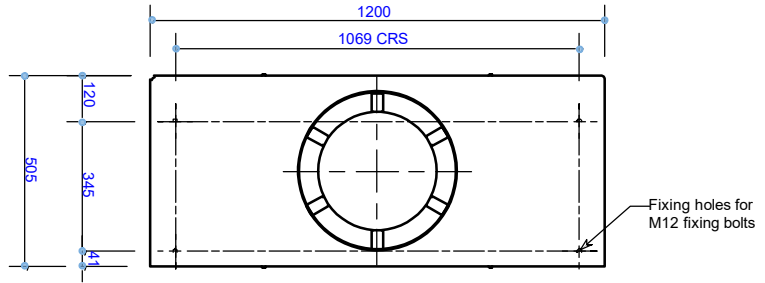


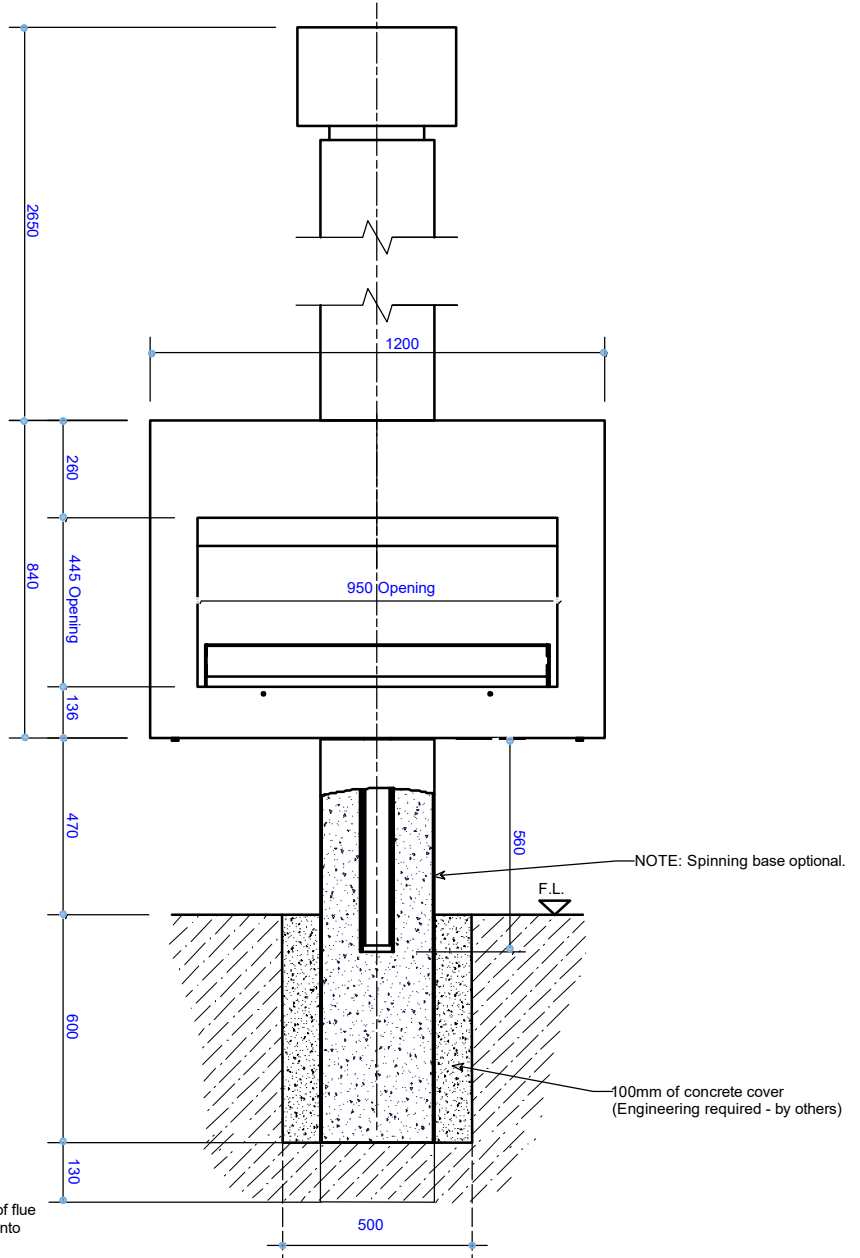
**THE  
FIRE  
DEPT.  
HAND CRAFTED FIRES**

**WD7 | 1200  
SPECIFICATIONS**

Information in this specification may be subject to change without notice. Please ensure you have the current version before beginning installation.



Side View



Front view

TOLERANCE = +/- 3mm

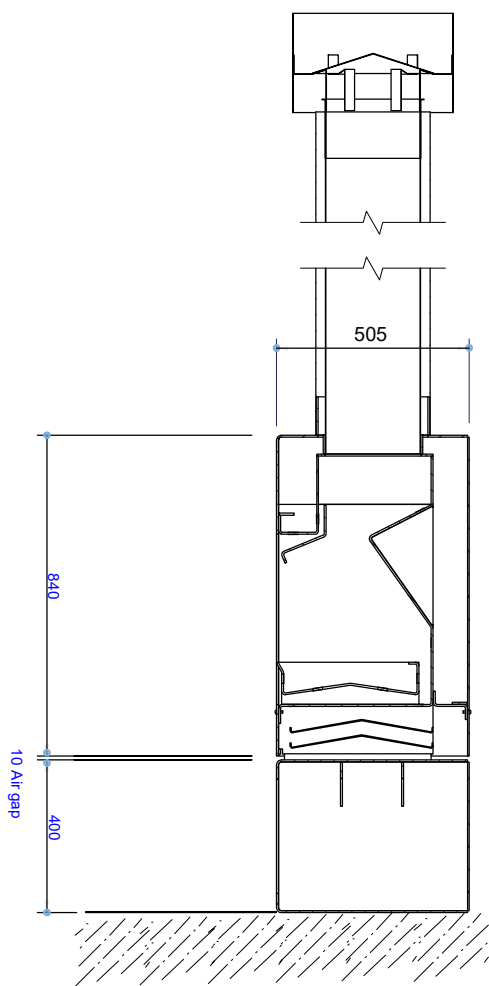
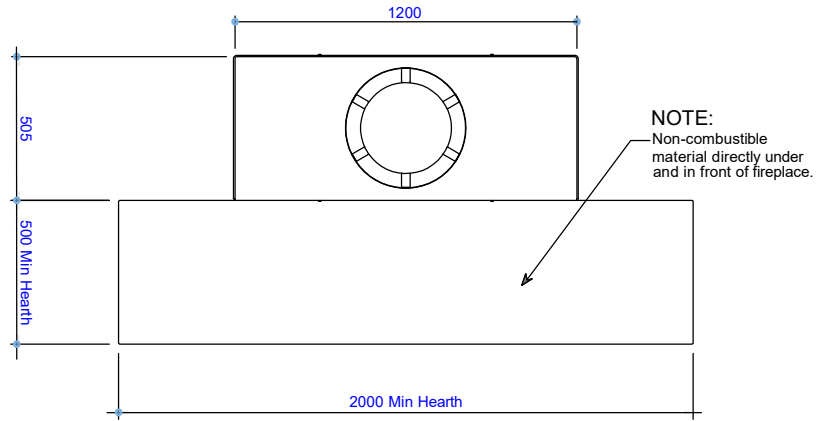
COPYRIGHT ©  
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 OF The Fire Dept.

Client: THE FIRE DEPT.		
Product: WD7 - 1200		
Title: FIREPLACE DIMENSIONS WITH SPINNING BASE		
Drawn: LB	Date: 14/12/2020	
Chkd: JS	Date: 14/12/2020	
Appd: JW	Date:	Scale: on A4

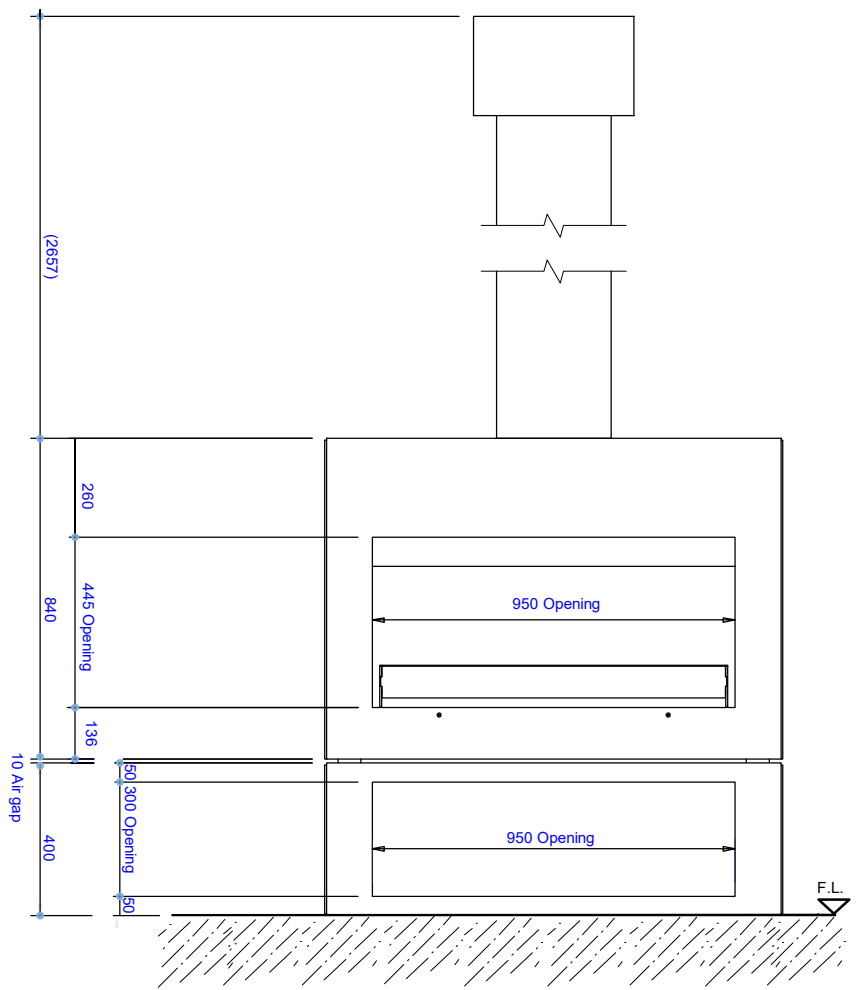
THE  
 FIRE  
 DEPT.  
 HAND CRAFTED FIRES

Drawing No.	WD7-1200-901	Sheet 01 of 06	Revision <span style="border: 1px solid black; padding: 2px;">2</span>
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Information in this specification may be subject to change without notice. Please ensure you have the current version before beginning installation.



Side View



Front view

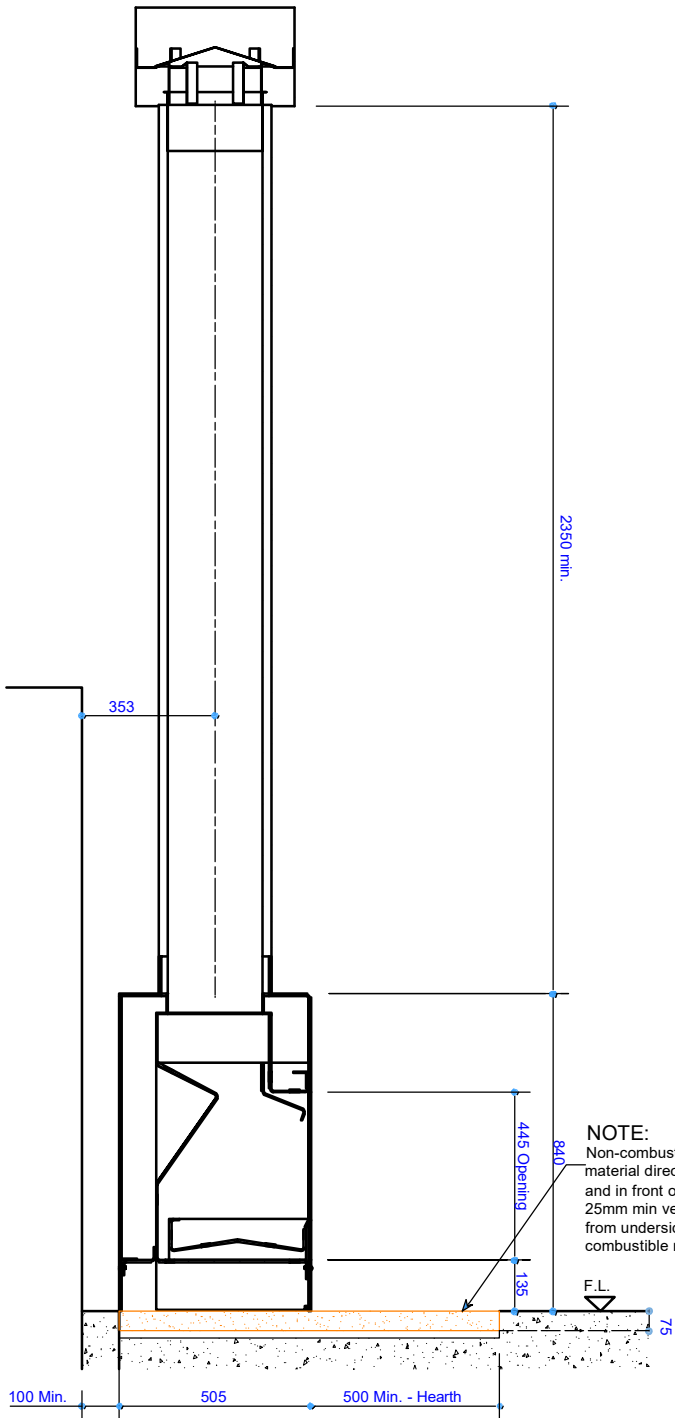
TOLERANCE = +/- 3mm

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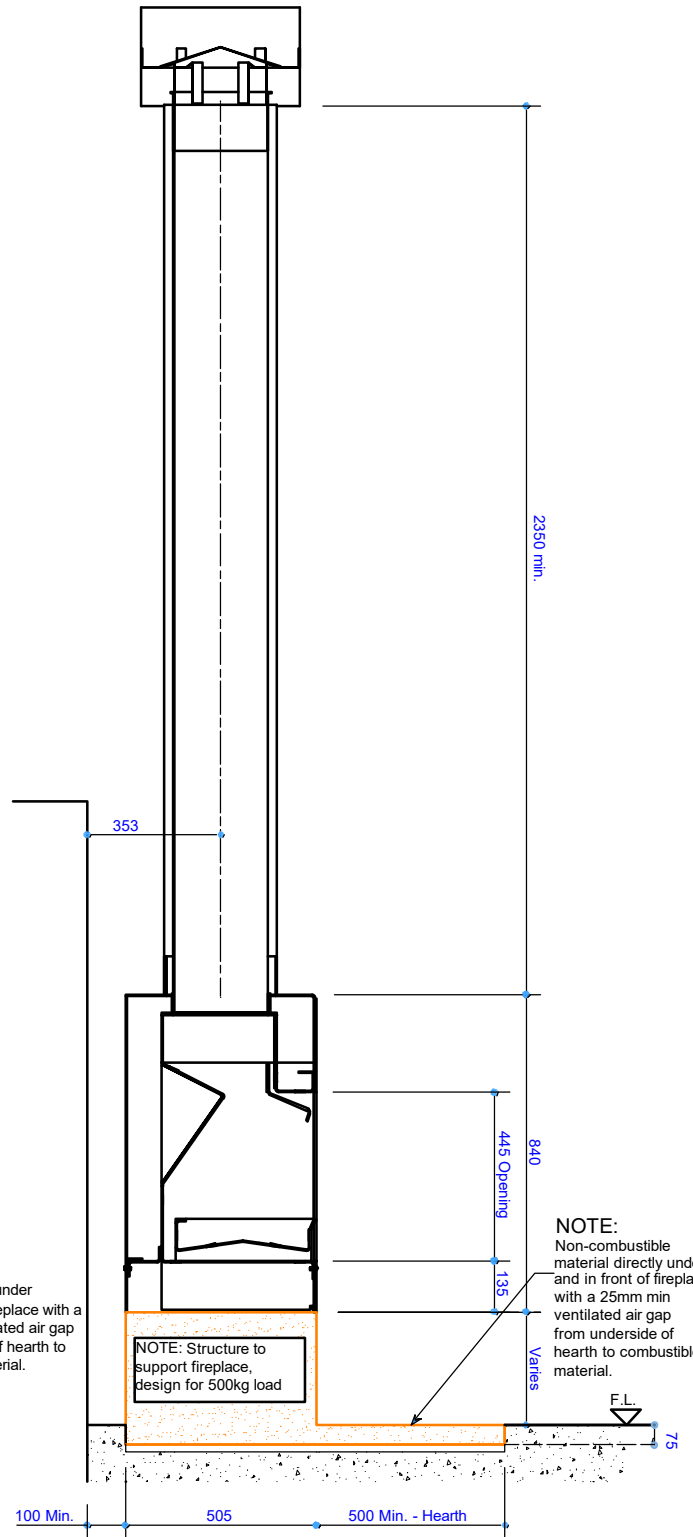
Client: THE FIRE DEPT.		
Product: WD7-1200		
Title: FIREPLACE DIMENSIONS WITH WOOD BOX BASE		
Drawn: LB	Date: 14/12/2020	
Chkd: JS	Date: 14/12/2020	
Appd: JW	Date: 14/12/2020	
Scale:		on A4



Drawing No.	<b>WD7-1200-902</b>	Sheet 02 of 06	Revision <span style="border: 1px solid black; padding: 2px;">2</span>
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Cross Section - Fireplace at floor level



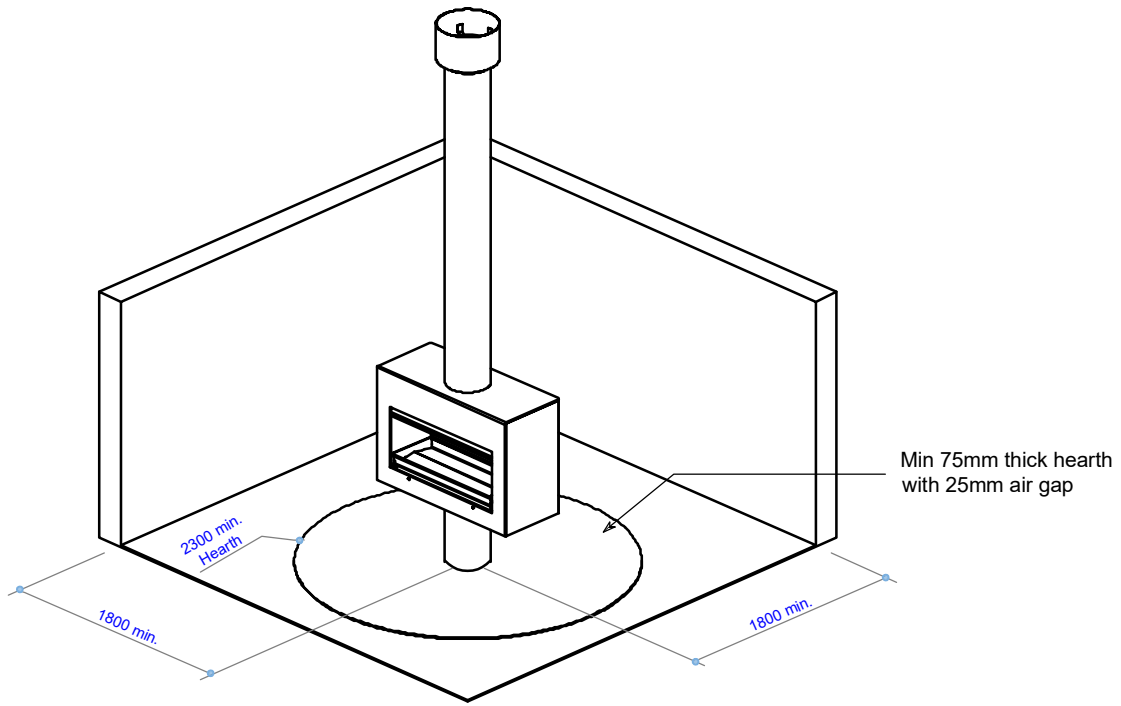
Cross Section - Fireplace on raised plinth  
NOTE: Plinth height can vary to suit

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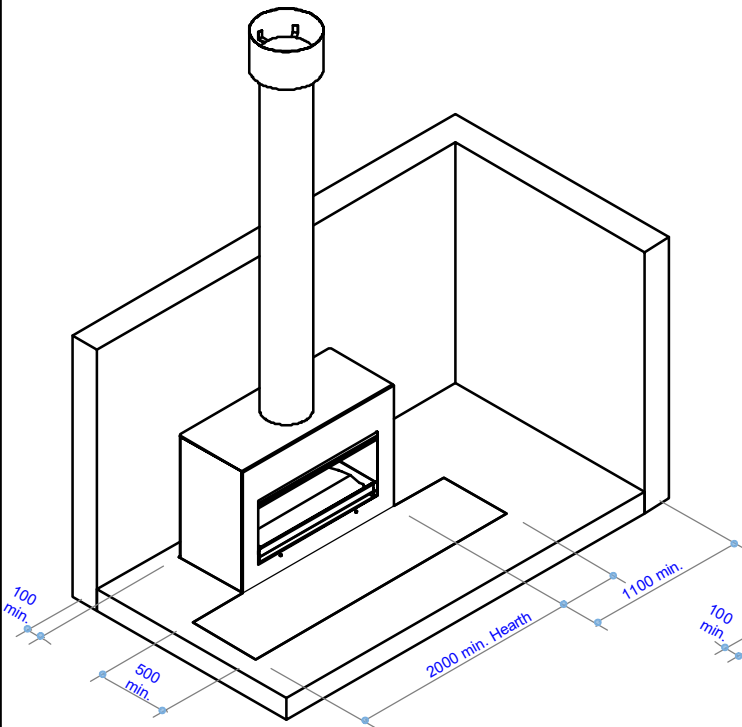
Client: THE FIRE DEPT.		
Product: WD7-1200		
Title: CAVITY CLEARANCES		
Drawn: LB	Date: 14/12/2020	
Chkd: JS	Date: 14/12/2020	
Appd: JW	Date: 14/12/2020	
Scale:		

THE  
 FIRE  
 DEPT.  
 HAND CRAFTED FIRES

Drawing No.	WD7-1200-903	Sheet 03 of 06	Revision <span style="border: 1px solid black; padding: 2px;">2</span>
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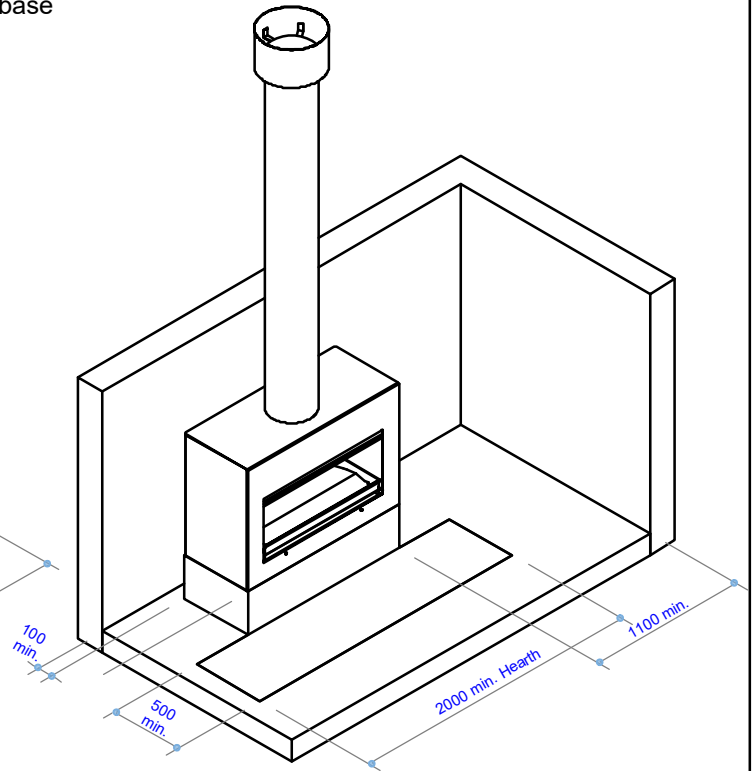


Fireplace installation Requirements & Hearth size -  
Option 1 - Spinning base



Fireplace installation Requirements & Hearth size -  
Option 2 - Floor mounted

NOTE: Hearth to extend minimum of 500mm both sides of the fireplace opening, and 500mm from front of fireplace opening.



Fireplace installation Requirements & Hearth size -  
Option 3 - Raised or on a Wood box base

NOTE: Hearth to extend minimum of 500mm both sides of the fireplace opening, and 500mm from front of fireplace opening.

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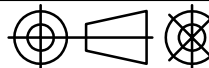
Client: THE FIRE DEPT.

Product: WD7-1200

Title: FIREPLACE INSTALL REQUIREMENTS & HEARTH SIZES

Drawn: LB

Date: 14/12/2020



Chkd: JS

Date: 14/12/2020

Appd: JW

Date: 14/12/2020

Scale:

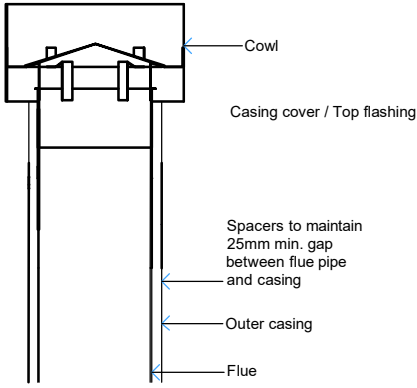
**THE FIRE DEPT.**  
**HAND CRAFTED FIRES**

Drawing No. **WD7-1200-904**

Sheet 04 of 06

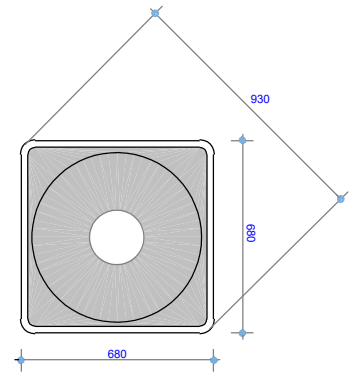
Revision

2



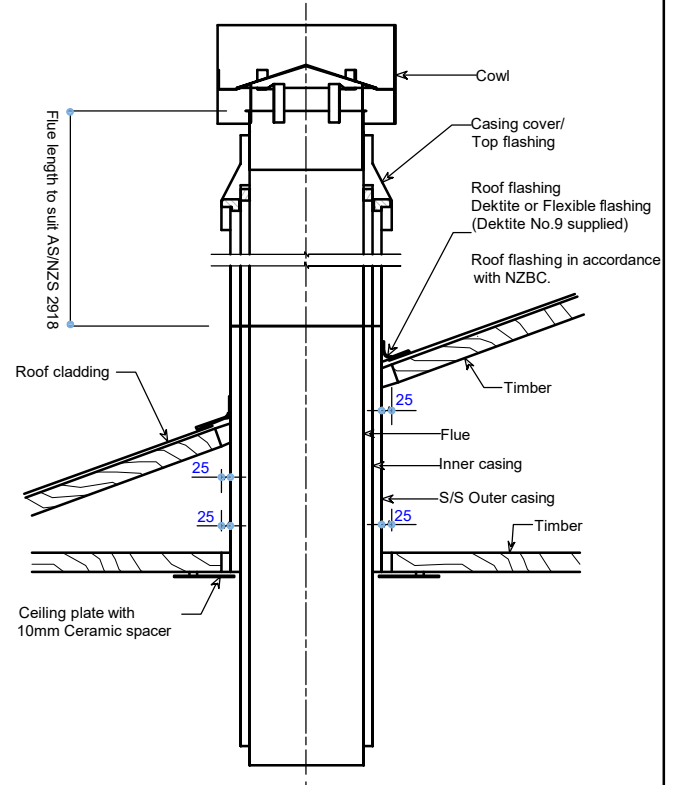
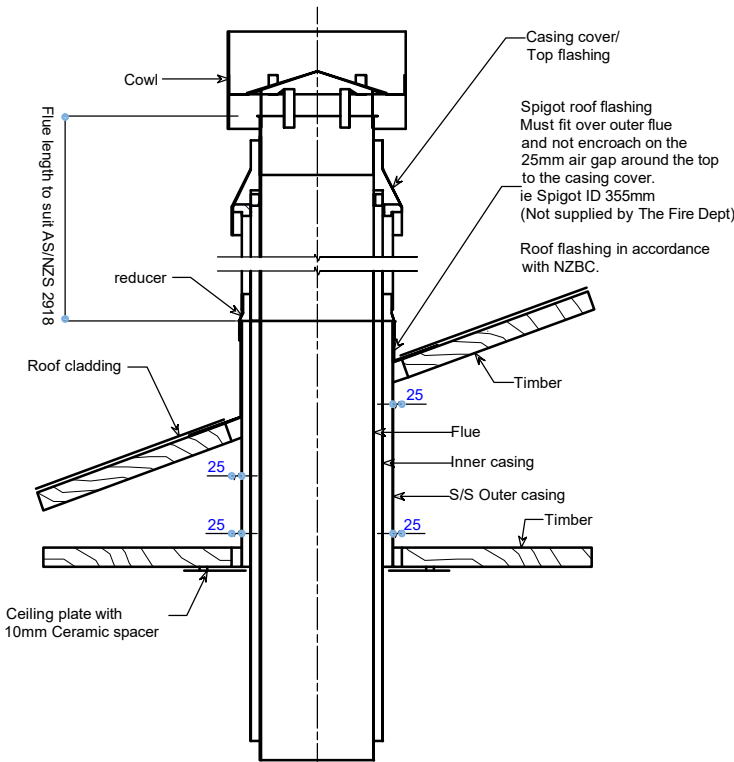
Flue components:  
250mm dia. Flue  
300mm dia. S/S Outer casing

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:  
250mm dia. Flue  
300mm dia. Inner casing  
350mm dia. S/S Outer casing  
360mm dia ID to 345mm 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:  
250mm dia. Flue  
300mm dia. Inner casing  
350mm dia. S/S Outer casing  
Dekтите No.9

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Client: THE FIRE DEPT.

Product: WD7-1200

Title: FLUE EXIT DETAILS

Drawn: LB

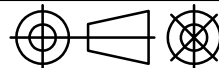
Date: 14/12/2020

Chkd: JS

Date: 14/12/2020

Appd: JW

Date: 14/12/2020



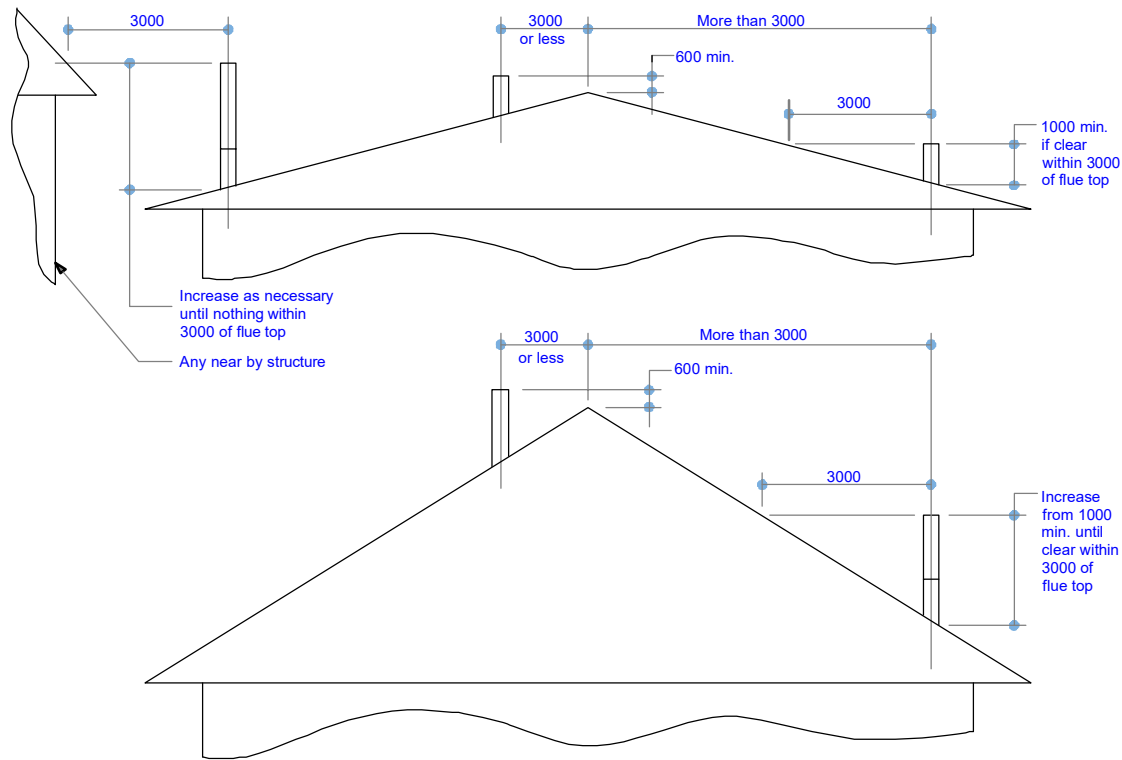
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**THE FIRE DEPT.**  
**HAND CRAFTED FIRES**

Drawing No. **WD7-1200-905**

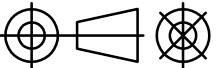
Sheet 05 of 06

Revision **2**



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

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Client: THE FIRE DEPT.		
Product: WD7-1200		
Title: VERTICAL FLUE EXIT DETAILS		
Drawn: LB	Date: 14/12/2020	
Chkd: JS	Date: 14/12/2020	
Appd: JW	Date: 14/12/2020	
Scale:		on A4



Drawing No.	<b>WD7-1200-906</b>	Sheet 06 of 06	Revision <span style="border: 1px solid black; padding: 2px;">2</span>
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