

# VITA | Fireplaces

North American Designed & Manufactured by **CF + D** | custom fireplace design



## TEIA | Suspended Gas Fireplace



Fireplaces have been tested and proved to comply with ANSI Z21.50/CSA 2.22 Vented Gas Fireplace. Certified under: ICC-ES PMG-1290

### PRODUCT LAYOUT PACKAGE (VERTICAL TERMINATION)

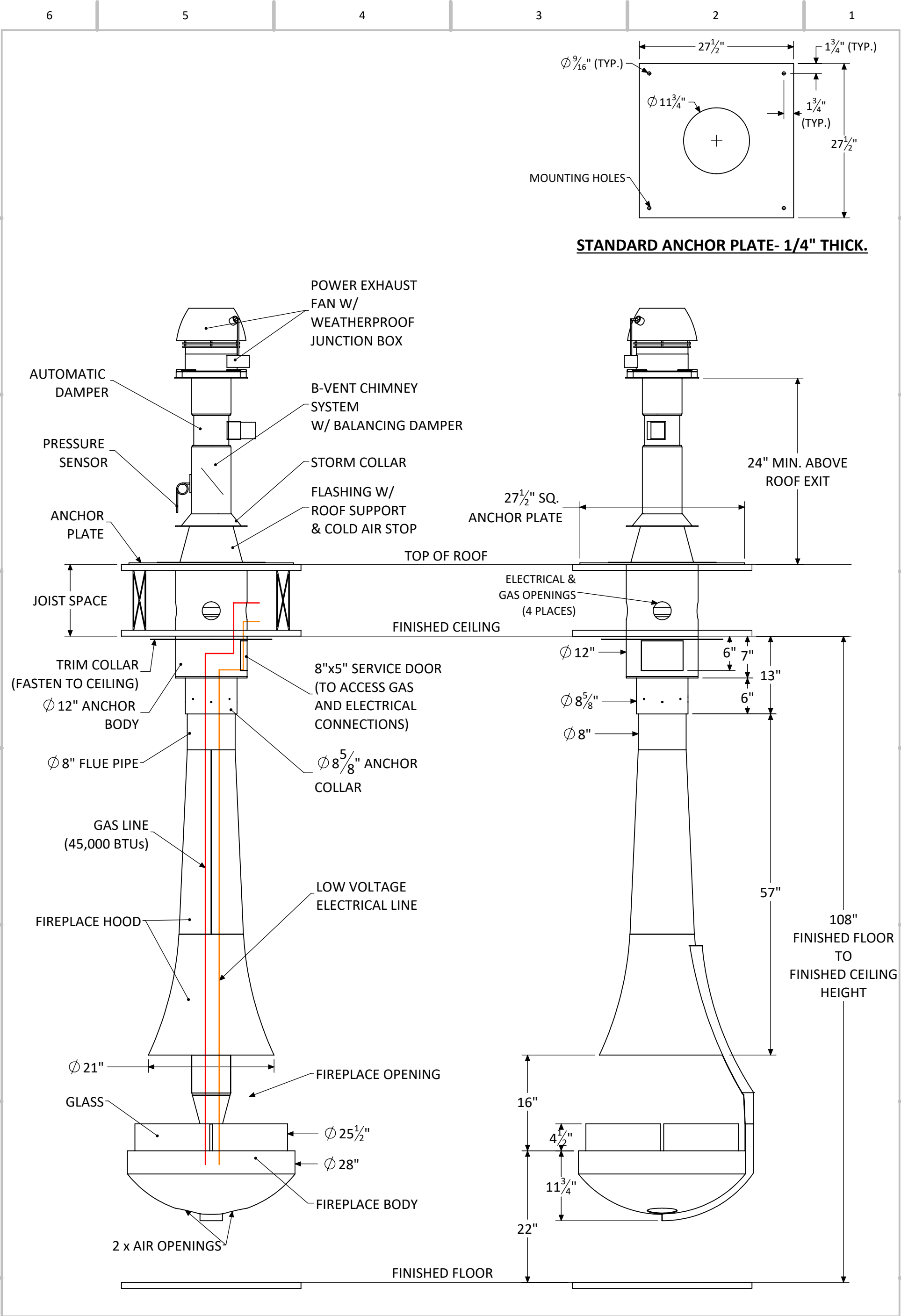
2020-06-21

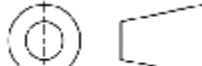
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[www.customfireplacedesign.com](http://www.customfireplacedesign.com)

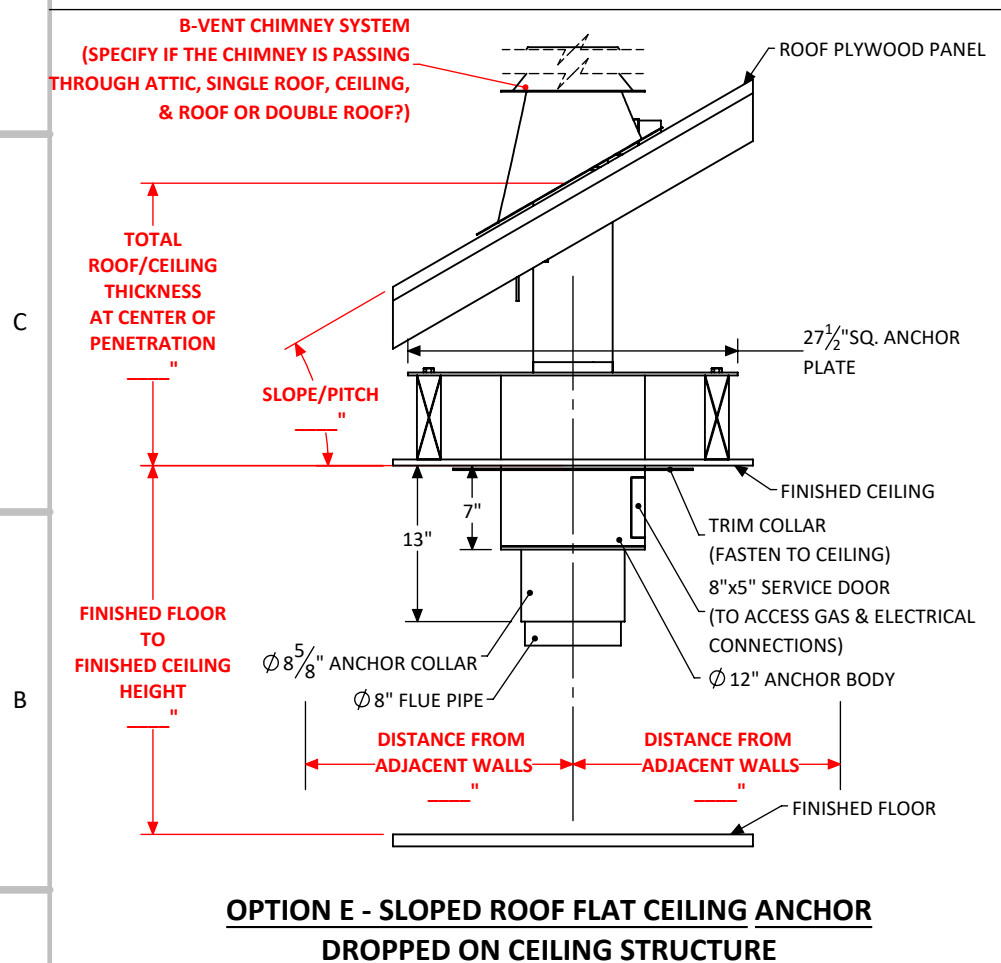
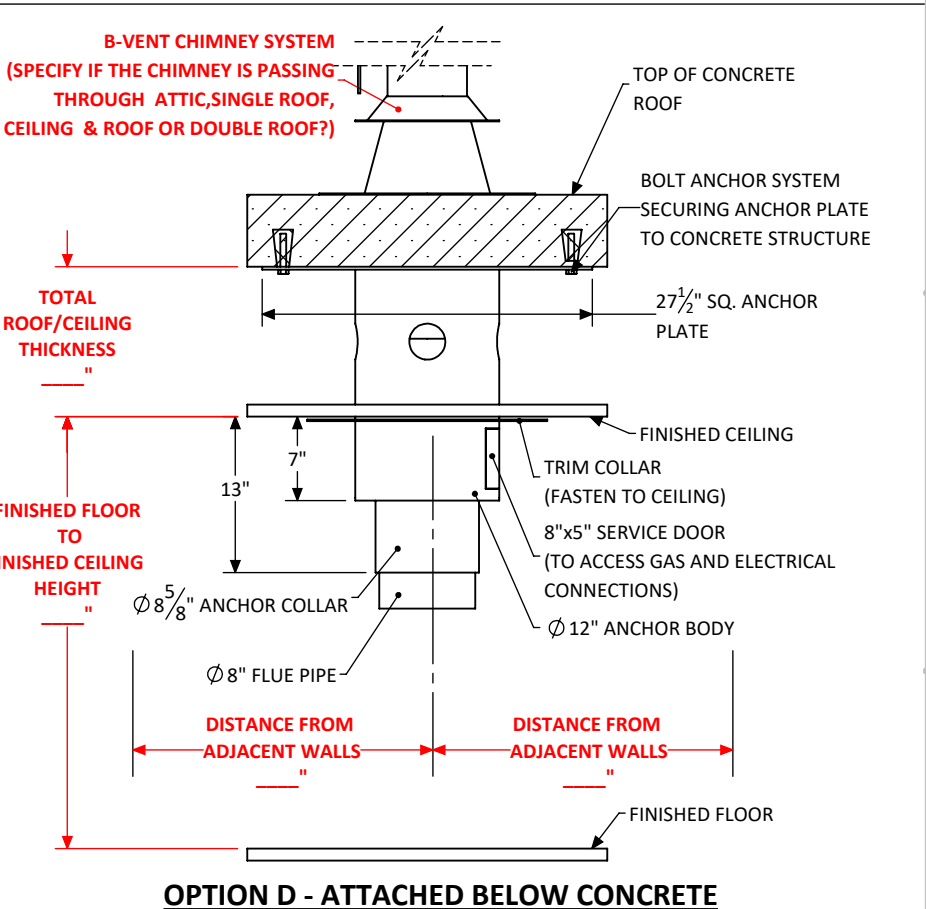
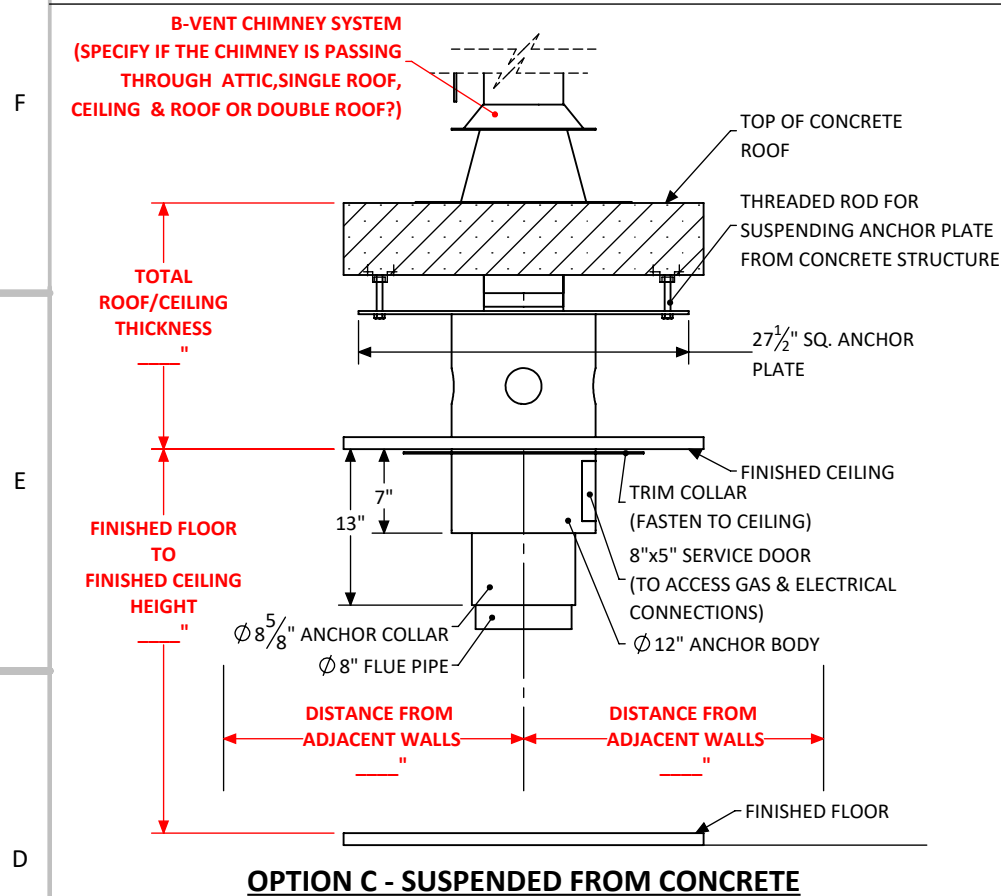
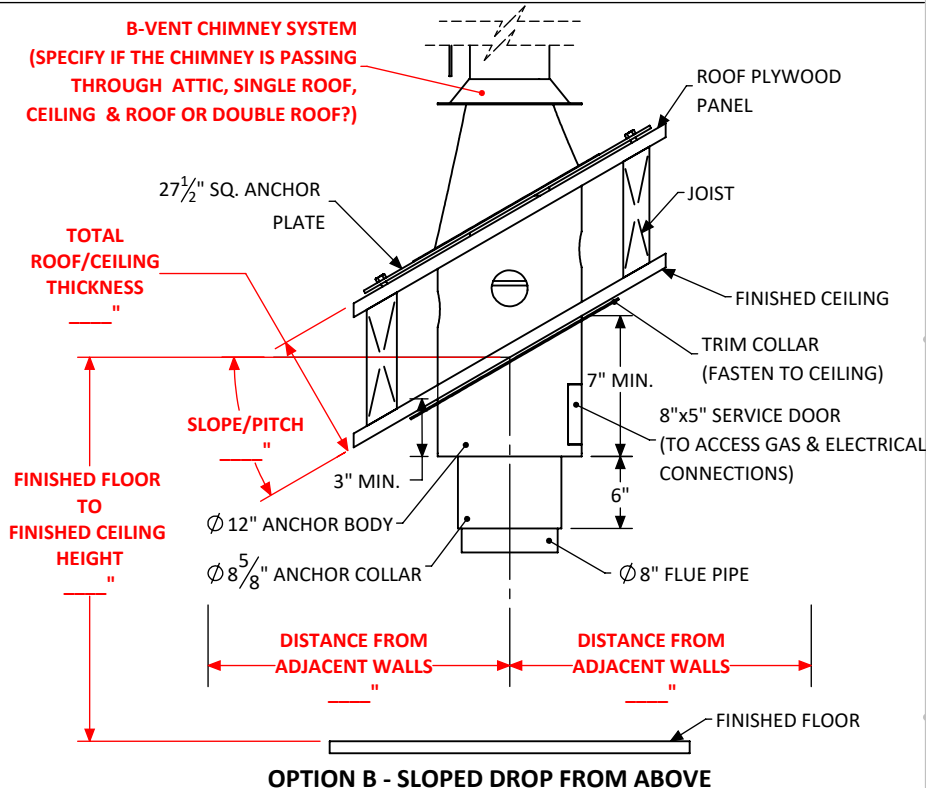
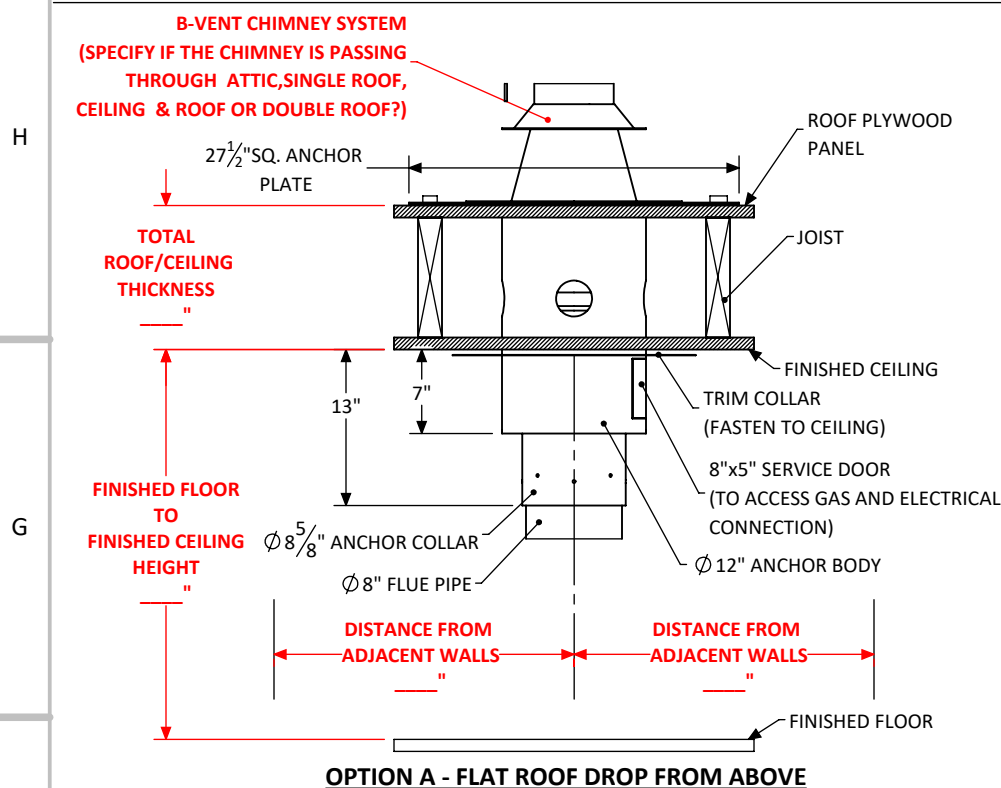






<div>North American Designed &amp; Manufactured by:</div> <div><div>CF + D</div><div>custom fireplace design</div></div> <div>5230 Harvester Rd. Unit # 2 Burlington, Ontario Canada L7L 4X4</div> <div>Phone: 905 681-3070    Fax: 905 681-8697</div>	PROJECT		REV	
	TEIA   Suspended Gas Fireplace		0	
	UNLESS OTHERWISE SPECIFIED		DESCRIPTION	
	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/16 ANGULAR: MACH ± 1° BEND ±0.5° TWO PLACE DECIMAL    ± 0.01 THREE PLACE DECIMAL    ± 0.005		Specifications	
				
SIZE <b>B</b> SHEET 3 OF 7		DO NOT SCALE DRAWING	APPROVED	
PROPRIETARY AND CONFIDENTIAL				
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		DRAWN	NAME	DATE
			mpanchal	(mm/dd/yyyy)
		CHECKED	MV	2020-06-21
			--	2020-06-21
				NA

**CUSTOM ANCHOR OPTIONS AVAILABLE (PLEASE FILL IN THE BLANKS AS PER SITE SPECIFIC DETAILS)**



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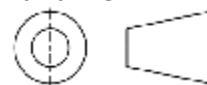
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PROJECT  
TEIA | Suspended Gas Fireplace

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES  
TOLERANCES:  
FRACTIONAL  $\pm 1/16$   
ANGULAR: MACH  $\pm 1^\circ$  BEND  $\pm 0.5^\circ$   
TWO PLACE DECIMAL  $\pm 0.01$   
THREE PLACE DECIMAL  $\pm 0.005$



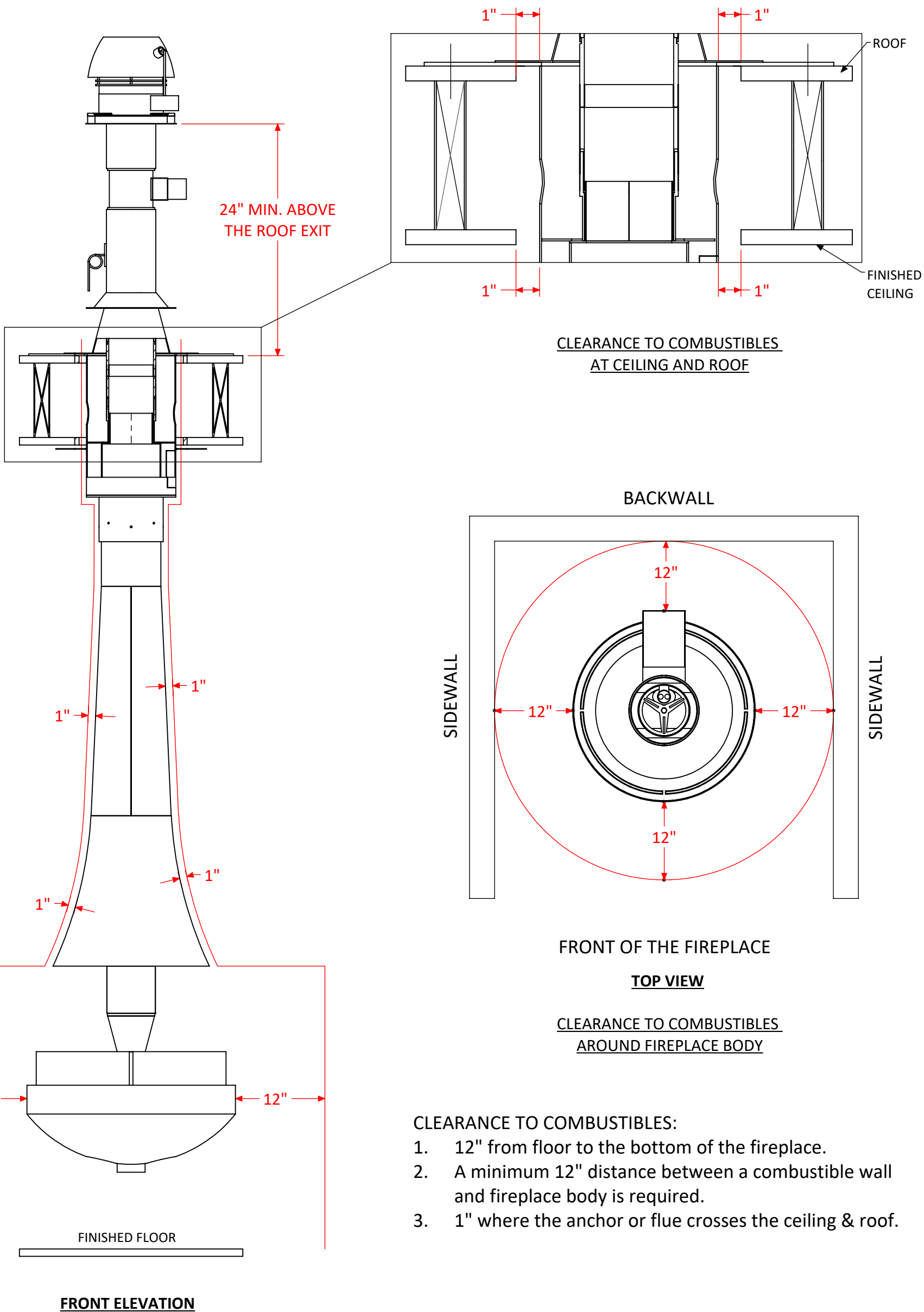
SIZE **B** SHEET 4 OF 7

DESCRIPTION  
Anchor Options

	NAME	DATE (mm/dd/yyyy)
DRAWN	pjani	2020-06-21
CHECKED	MV	2020-06-21
APPROVED	--	NA

REV  
0

CLEARANCE TO COMBUSTIBLES



- CLEARANCE TO COMBUSTIBLES:
- 12" from floor to the bottom of the fireplace.
  - A minimum 12" distance between a combustible wall and fireplace body is required.
  - 1" where the anchor or flue crosses the ceiling & roof.

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PROJECT  
TEIA | Suspended Gas Fireplace

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DIMENSIONS ARE IN INCHES  
TOLERANCES:  
FRACTIONAL  $\pm 1/16$   
ANGULAR: MACH  $\pm 1^\circ$  BEND  $\pm 0.5^\circ$   
TWO PLACE DECIMAL  $\pm 0.01$   
THREE PLACE DECIMAL  $\pm 0.005$



DESCRIPTION  
Clearance to Combustibles

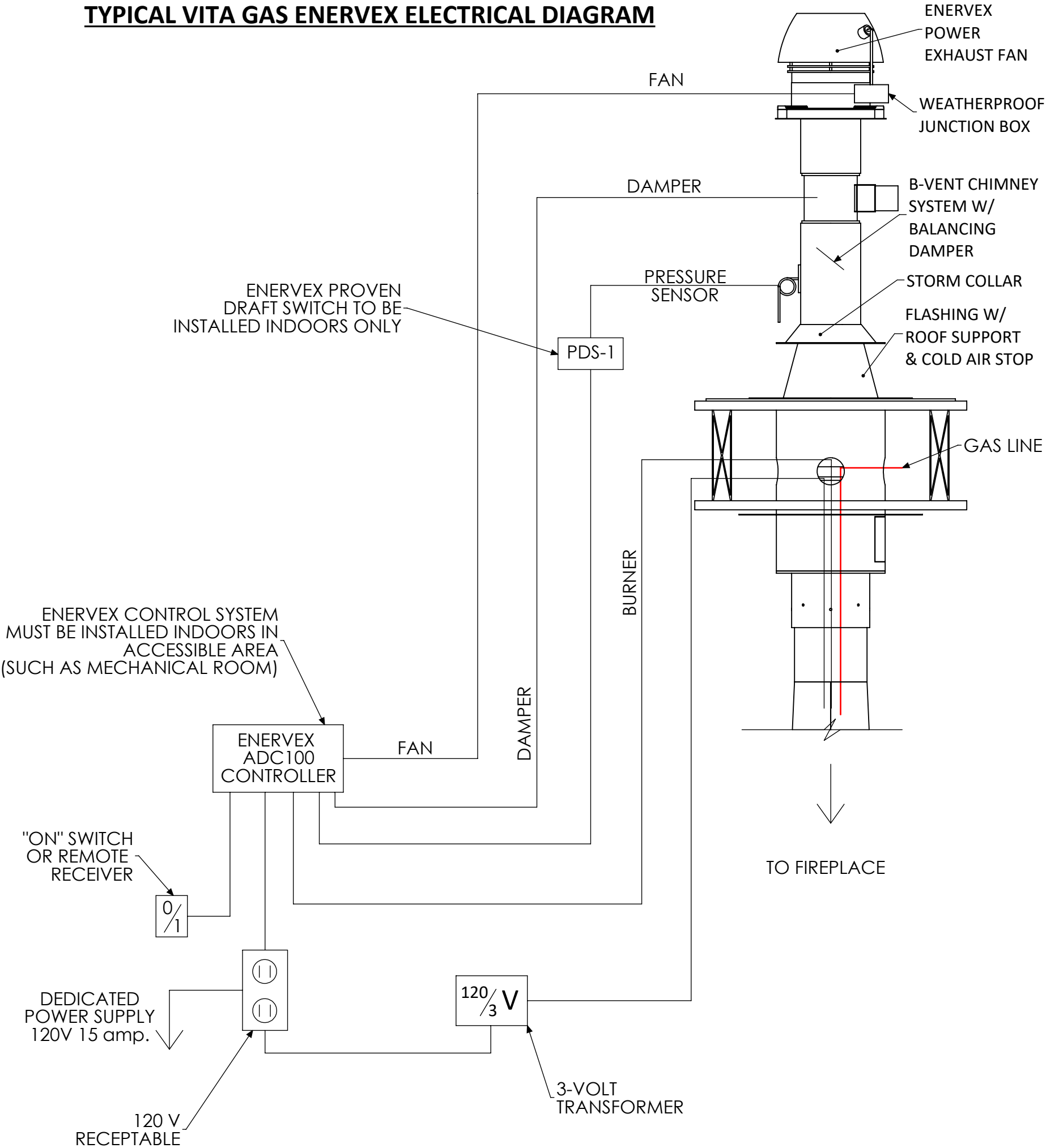
	NAME	DATE (mm/dd/yyyy)
DRAWN	mpanchal	2020-06-21
CHECKED	MV	2020-06-21
APPROVED	--	NA

SIZE **B** SHEET 5 OF 7

DO NOT SCALE DRAWING

REV  
0

TYPICAL VITA GAS ENERVEX ELECTRICAL DIAGRAM



SCHEMATIC ENERVEX SYSTEM  
AS PER ENERVEX MANUALS/MEP  
REQUIREMENTS

SEE PAGE 11 OF ENERVEX ADC100  
MANUAL

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ANGULAR: MACH ± 1° BEND ±0.5°  
TWO PLACE DECIMAL ± 0.01  
THREE PLACE DECIMAL ± 0.005



DESCRIPTION  
Electrical Diagram

	NAME	DATE (mm/dd/yyyy)
DRAWN	mpanchal	2020-06-21
CHECKED	MV	2020-06-21
APPROVED	--	NA

SIZE B SHEET 6 OF 7

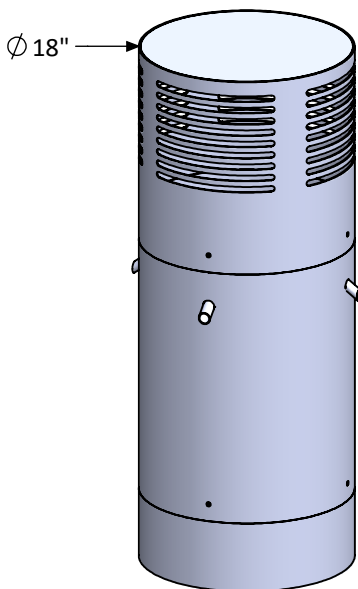
DO NOT SCALE DRAWING

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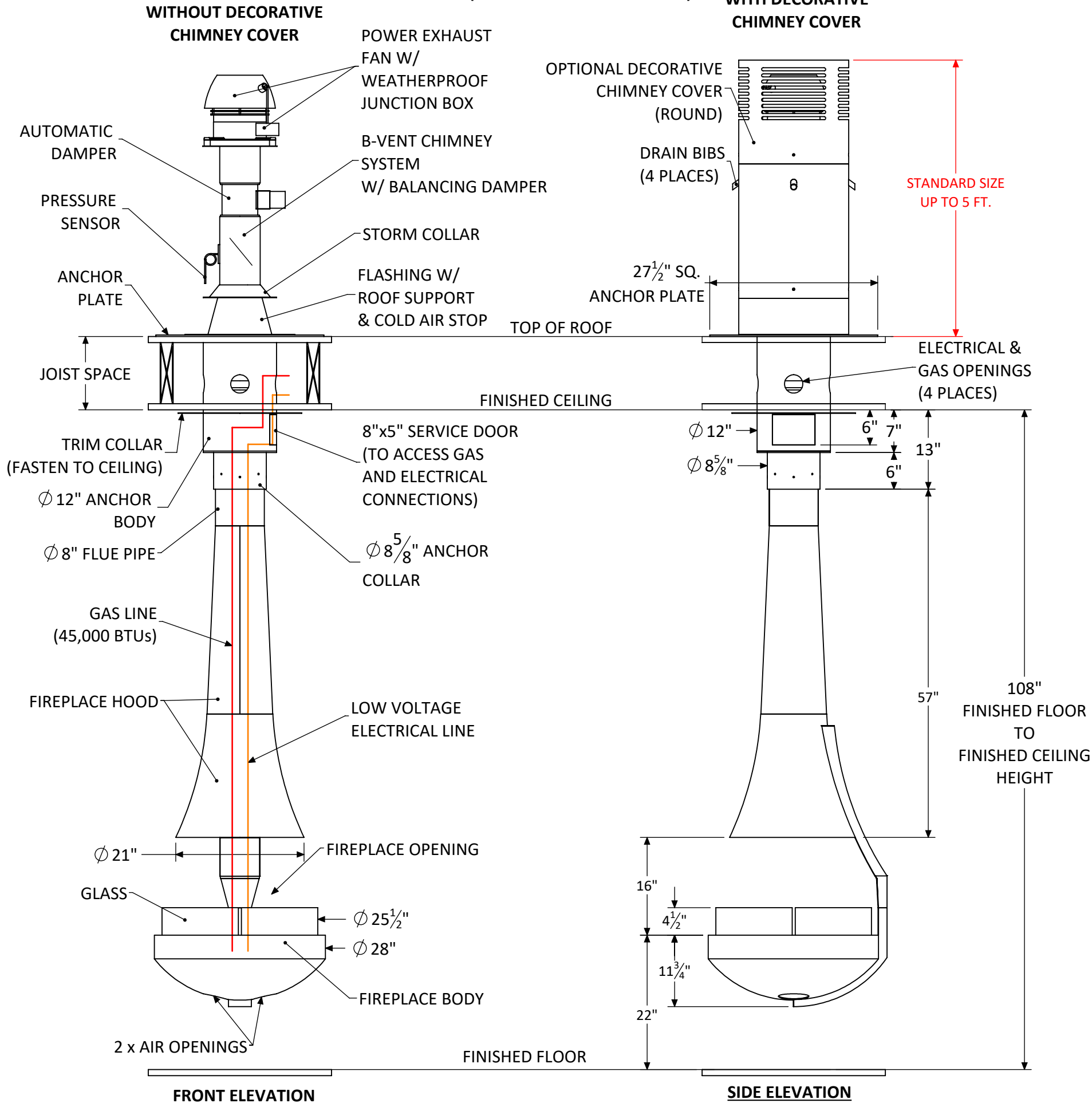
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### **OPTIONAL DECORATIVE CHIMNEY COVER (ROUND)**



**(STANDARD SIZE UP TO 5 FT.)**

**WITH DECORATIVE  
CHIMNEY COVER**



Shown with Standard 9 ft. Flat Ceiling Application & Gas Burner Custom Lengths & Anchor Options Available

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PROJECT

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UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES

TOLERANCES:

FRACTIONAL  $\pm 1/16$ 

ANGULAR: MACH  $\pm 1^\circ$  BEND  $\pm 0.5^\circ$   
TWO PLACE DECIMAL  $\pm 0.01$

TWO PLACE DECIMAL  $\pm 0.01$   
THREE PLACE DECIMAL  $\pm 0.001$ THREE PLACE DECIMAL  $\pm 0.005$ 

### Decorative Cover Options

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NAME \_\_\_\_\_

DATE  
(mm/dd/yyyy)

CHECKED

MV

2020-06-2

APPROVED

NA

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