

VITA | Fireplaces

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



Image shown is for illustration purpose and may include some optional features.

MAXIM | Suspended Hood with Base Gas Fireplace



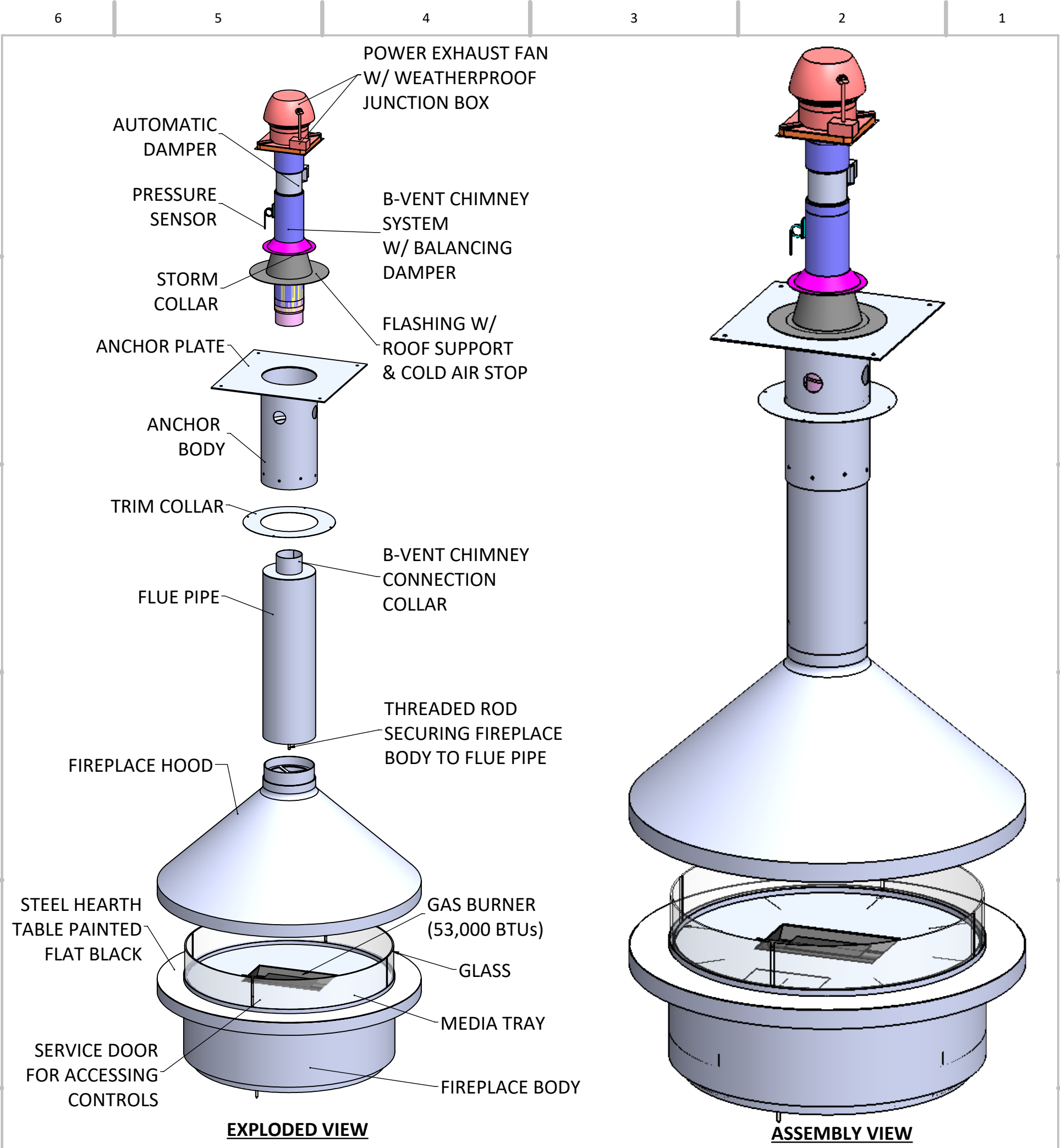
Fireplaces have been tested and proved to comply with ANSI Z21.50/CSA 2.22 Vented Gas Fireplace. Certified under: ICC-ES PMG-1290

PRODUCT LAYOUT PACKAGE (VERTICAL TERMINATION)

2020-06-19

CF + D | custom fireplace design

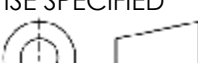
www.customfireplacedesign.com

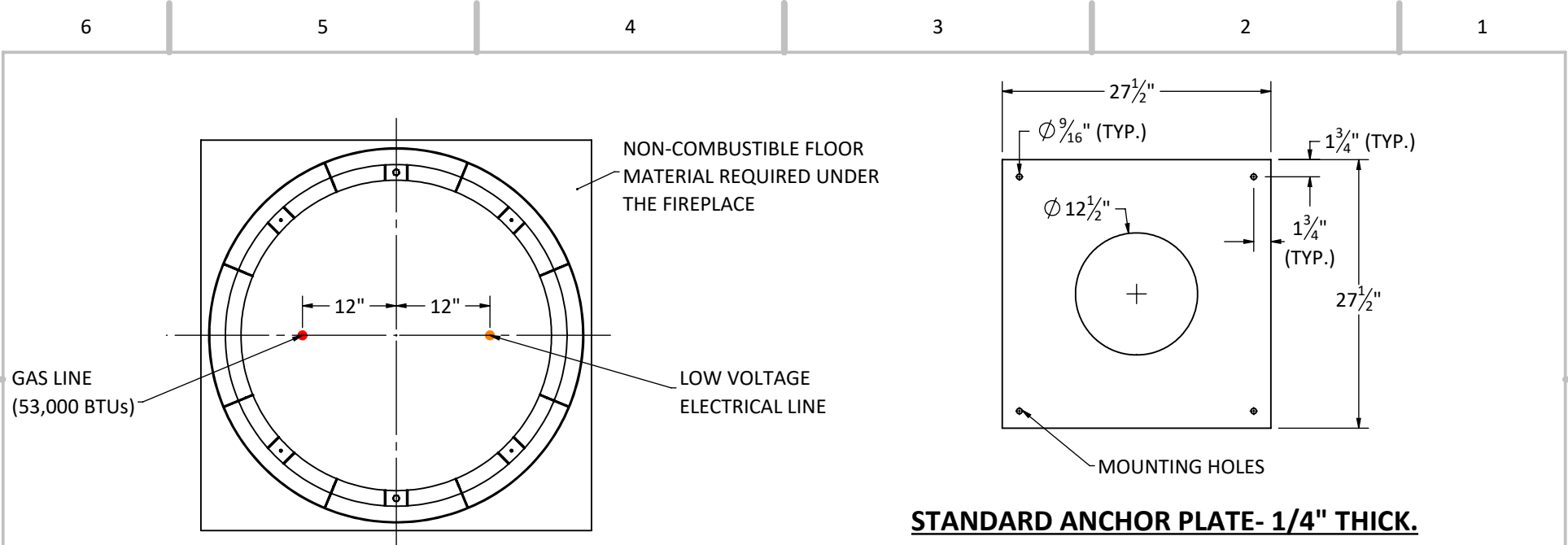


MAXIM | Suspended Hood with Base Gas Fireplace

Product Information

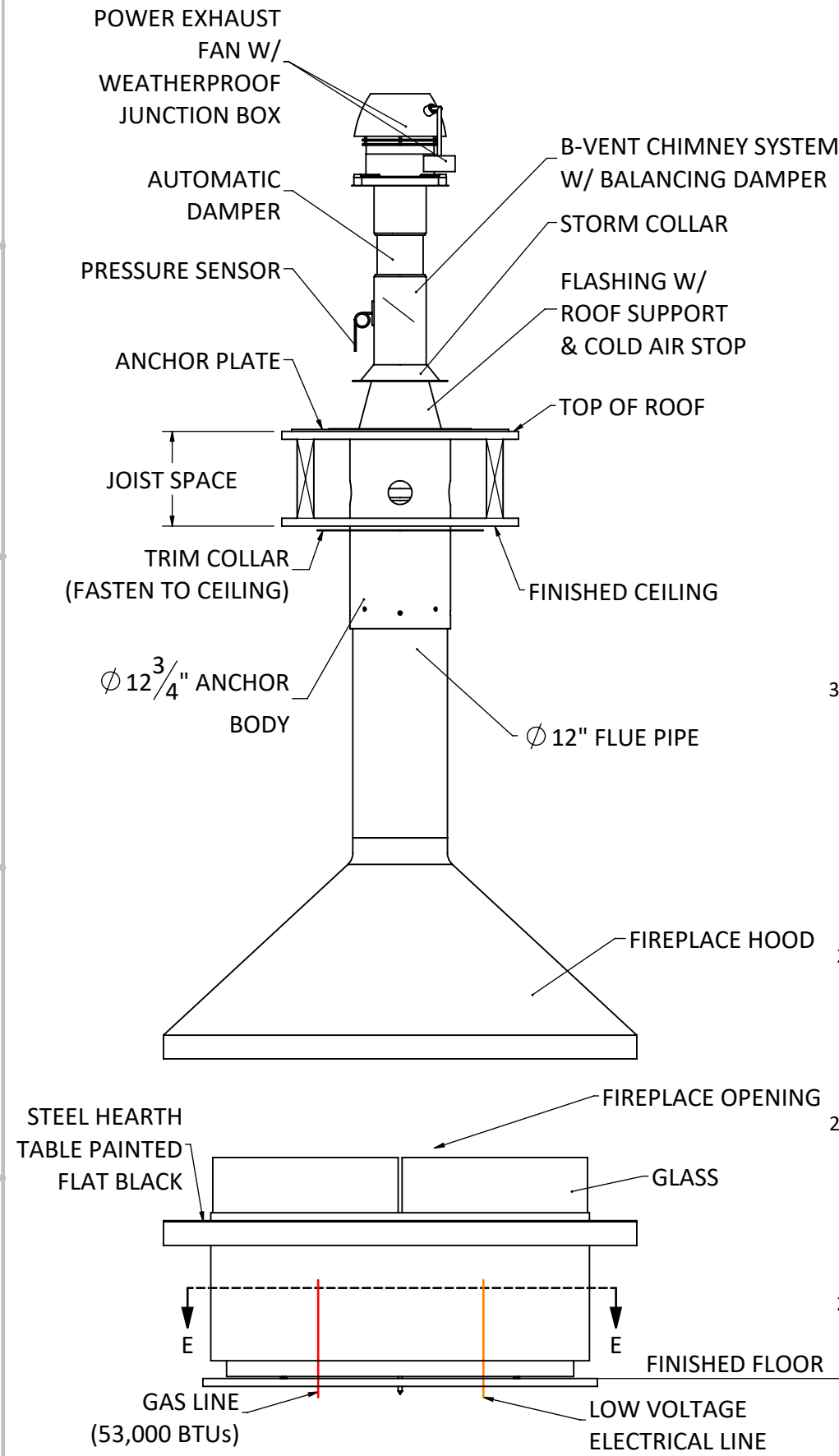
- Fireplaces have been tested and proved to comply with ANSI Z21.50/CSA 2.22 Vented Gas Fireplace. Certified under: ICC-ES PMG-1290.
 - Natural Gas or Propane fueled.
 - Natural Gas Burner: approx. 53,000 BTUs.
 - Propane Burner: approx. 55,000 BTUs.
 - 120 Volt 15 Amp required for venting.
 - Gas & Electrical connections to be completed on-site at service door.
 - 8" ID B-Vent chimney system required.
 - All standard fireplaces painted in factory Flat Black finish.
 - Custom Client finishes are available by request. Sample required.
 - Dedicated wall switch required for operation.
 - All dimensions are in inches.
 - Exact measurements may vary $\pm 1/4"$.
 - Optional decorative chimney cover available at add'l cost.
 - Custom anchor options available at add'l cost.
 - Energex Intelli Draft and Damper System.
 - 350CFM of make-up air recommended.
- The height of the chimney vent must extend a minimum of 2 ft. above the roof exit.
 - Fasten/Secure hearth to the floor.
 - Minimum 50 sq. in. of ventilation air required for cooling controls.
 - 2 x 1½" conduit's recommended for Gas & Electrical requirements.
 - Non-combustible floor material required under the fireplace.

North American Designed & Manufactured by:		PROJECT		REV		
		MAXIM Suspended Hood with Base Gas Fireplace		0		
CF + D custom fireplace design 5230 Harvester Rd. Unit # 2 Burlington, Ontario Canada L7L 4X4 Phone: 905 681-3070 Fax: 905 681-8697 11/27/20		UNLESS OTHERWISE SPECIFIED		DESCRIPTION		
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm$ 1/16 ANGULAR: MACH $\pm$ 1° BEND $\pm$ 0.5° TWO PLACE DECIMAL $\pm$ 0.01 THREE PLACE DECIMAL $\pm$ 0.005 		Assembly View		
					NAME	DATE (mm/dd/yyyy)
				DRAWN	mpanchal	2020-06-19
				CHECKED	MV	2020-06-19
PROPRIETARY AND CONFIDENTIAL		SIZE B SHEET 2 OF 7	DO NOT SCALE DRAWING	APPROVED	--	NA
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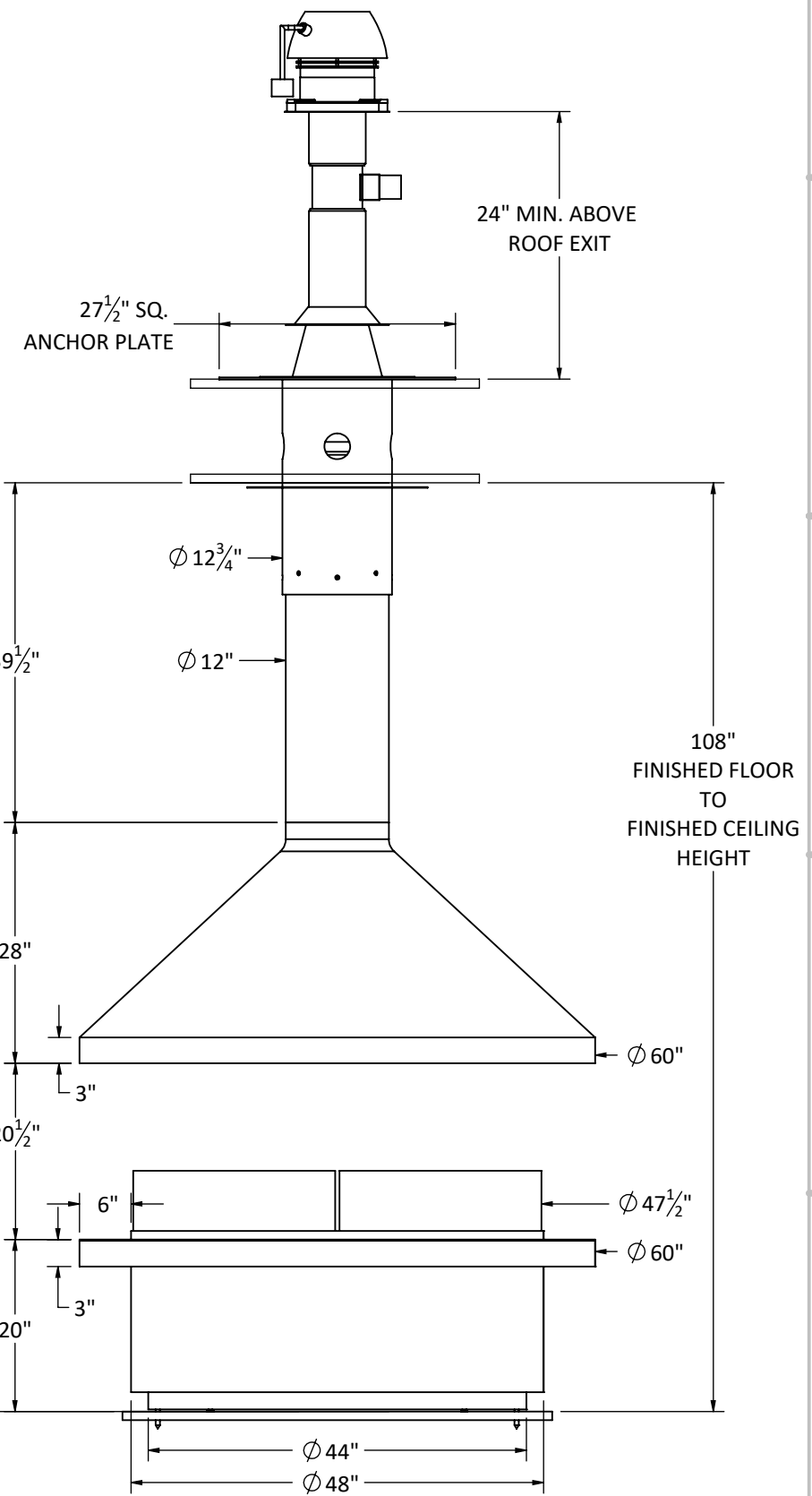


SECTION E-E
GAS AND ELECTRICAL LINE LOCATION ON FLOOR

STANDARD ANCHOR PLATE- 1/4" THICK.



FRONT ELEVATION

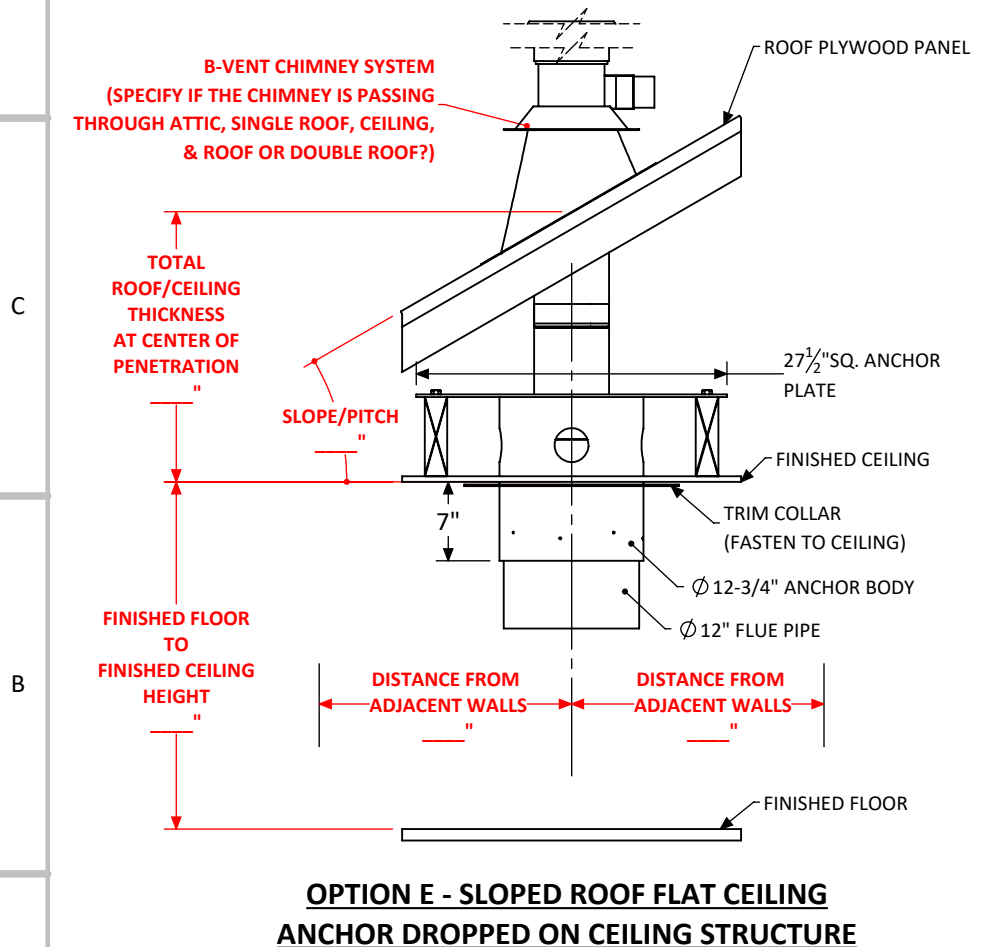
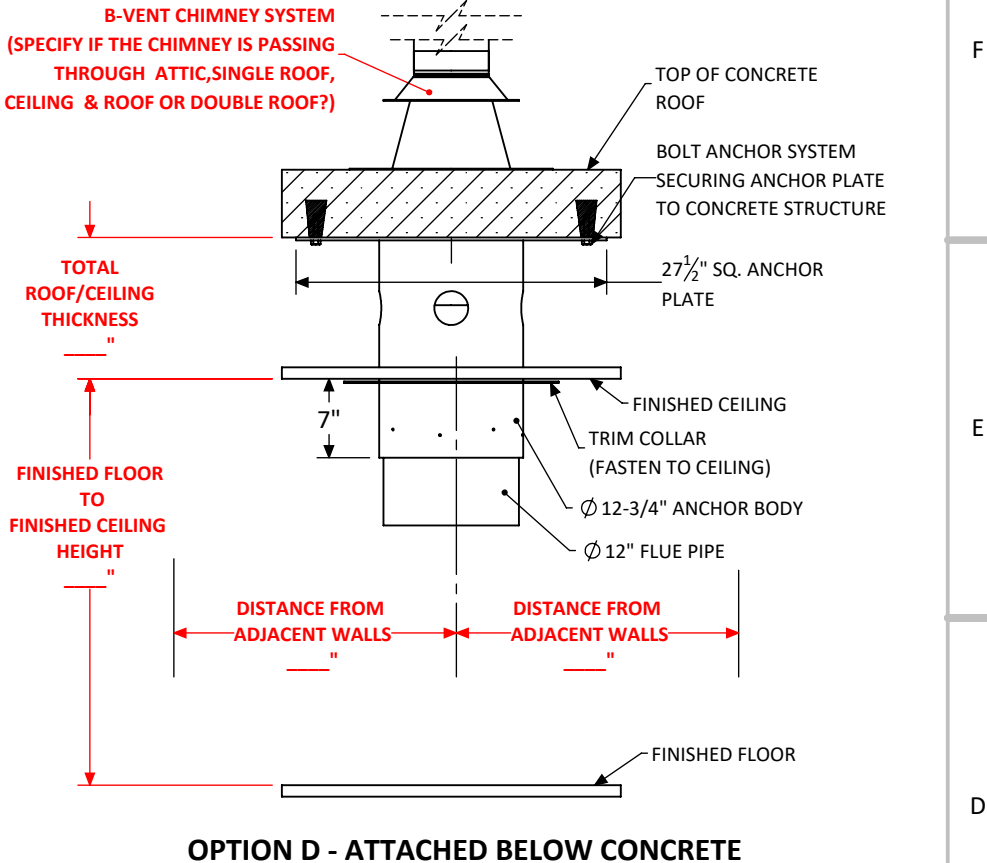
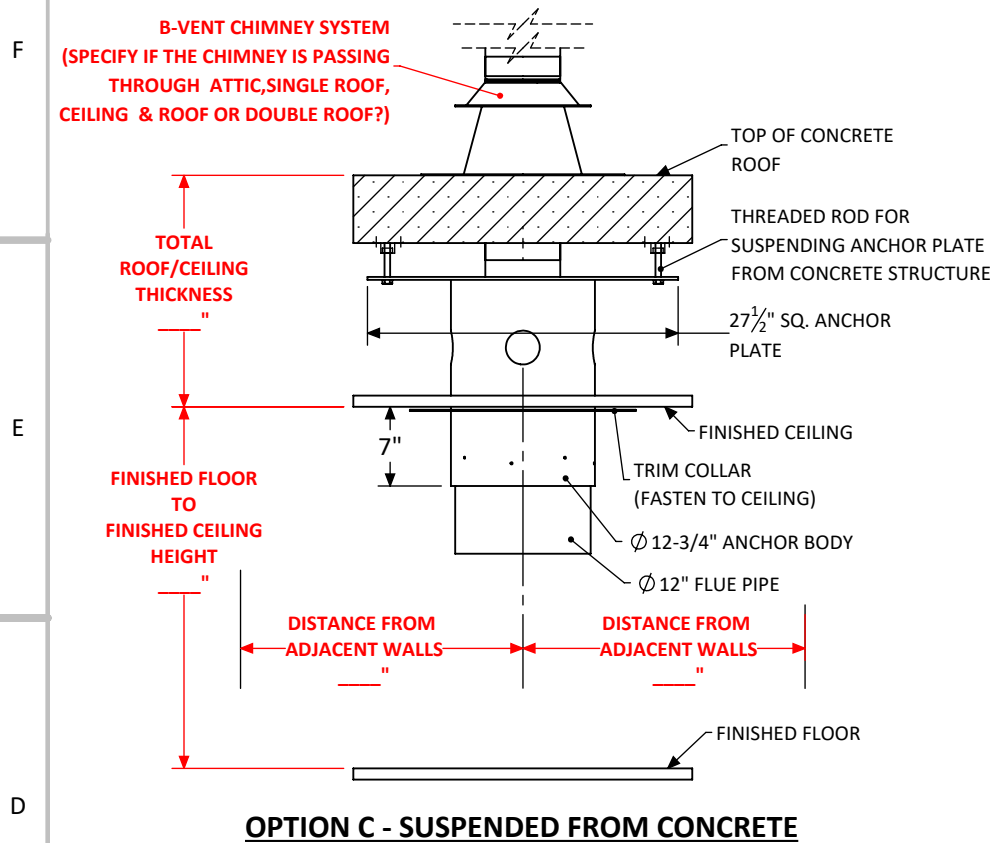
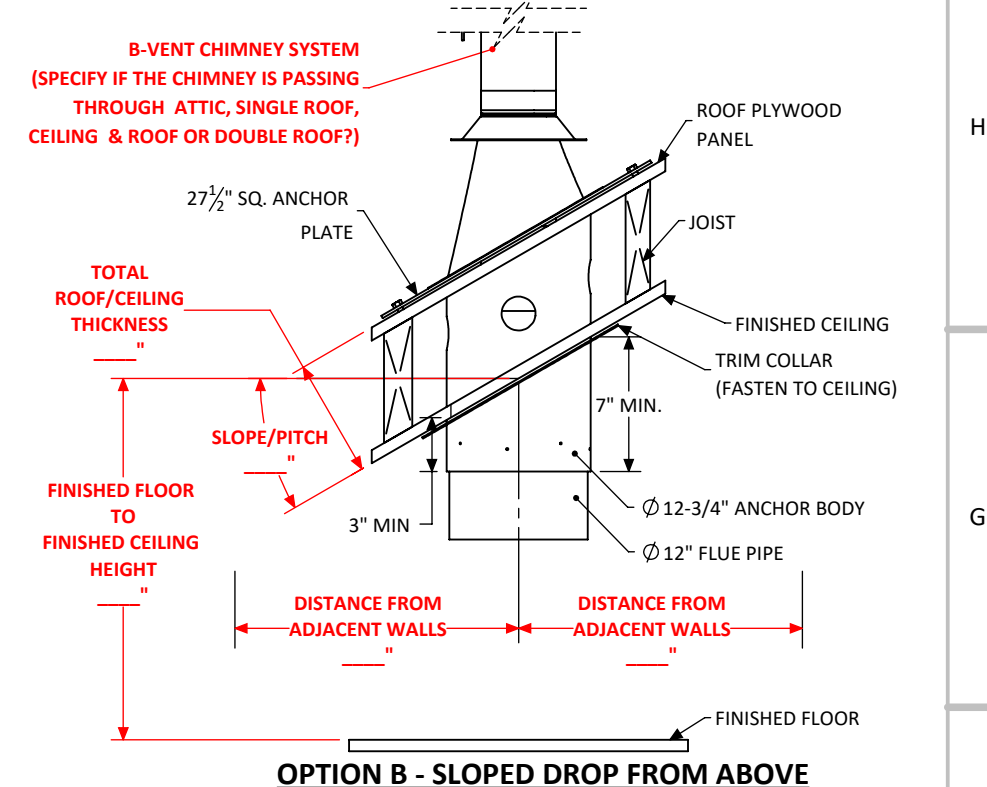
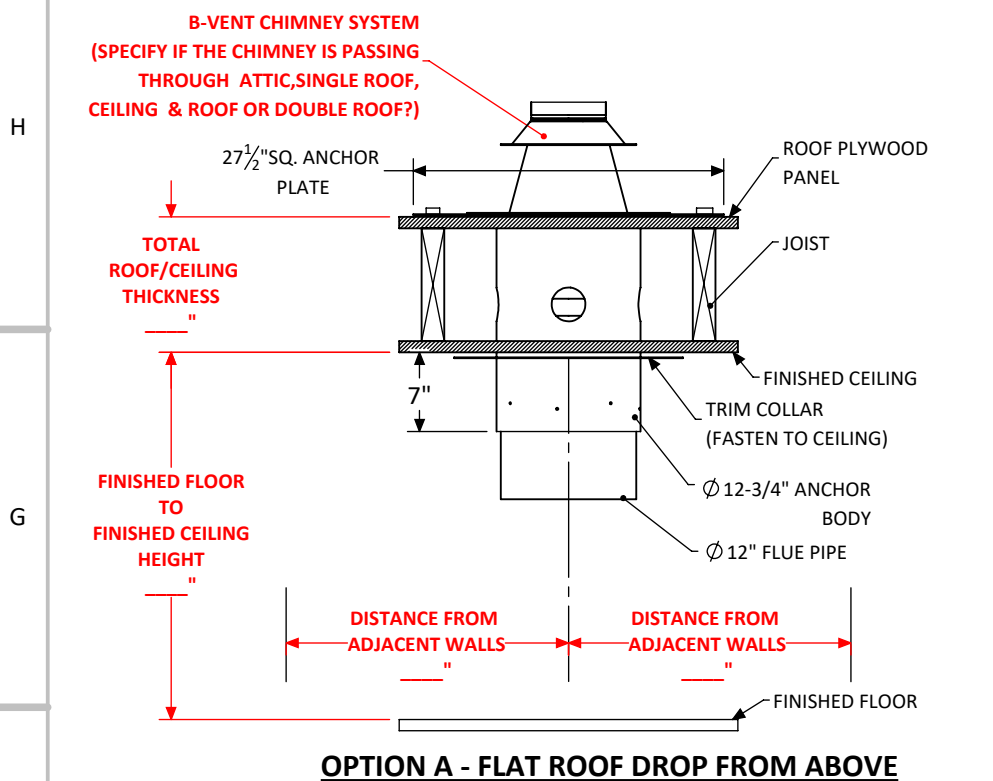


SIDE ELEVATION

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CF + D custom fireplace design 5230 Harvester Rd. Unit # 2 Burlington, Ontario Canada L7L 4X4 Phone: 905 681-3070 Fax: 905 681-8697			MAXIM Suspended Hood with Base Gas Fireplace		0
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 ± 0.01 THREE PLACE DECIMAL ± 0.005			DESCRIPTION Specifications		
			DRAWN	mpanchal	2020-06-19
			CHECKED	MV	2020-06-19
			APPROVED	--	NA
SIZE B SHEET 3 OF 7			DO NOT SCALE DRAWING		

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



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PROJECT
MAXIM | Suspended Hood with Base Gas Fireplace

REV
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UNLESS OTHERWISE SPECIFIED

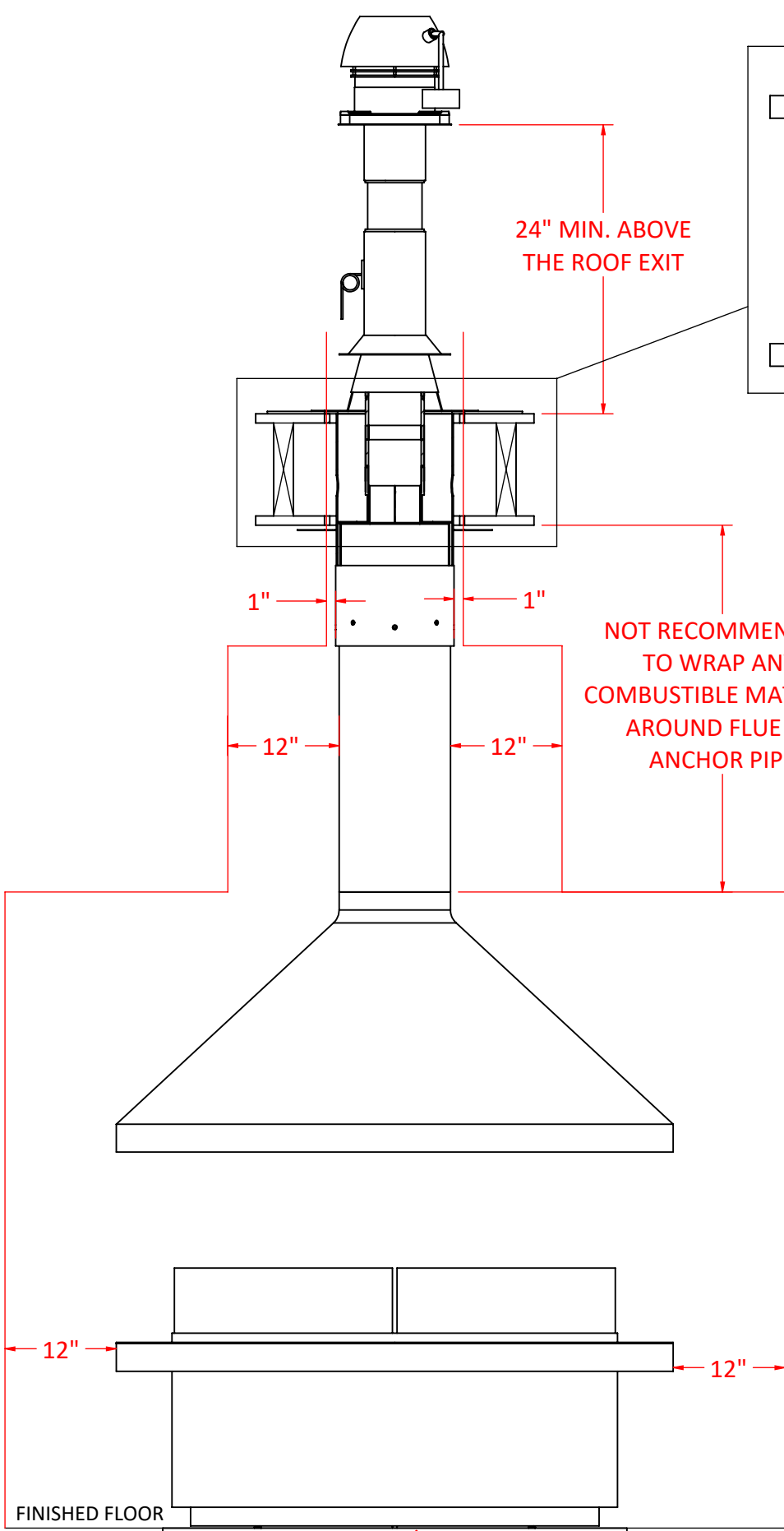
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL $\pm 1/16$
ANGULAR: MACH $\pm 1^\circ$ BEND $\pm 0.5^\circ$
TWO PLACE DECIMAL ± 0.01
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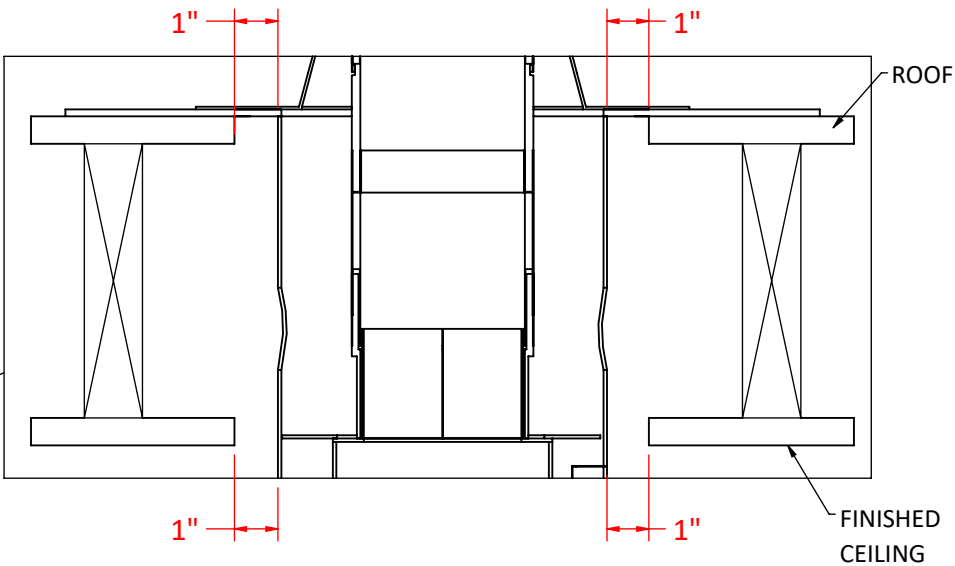
DESCRIPTION
Anchor Options

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

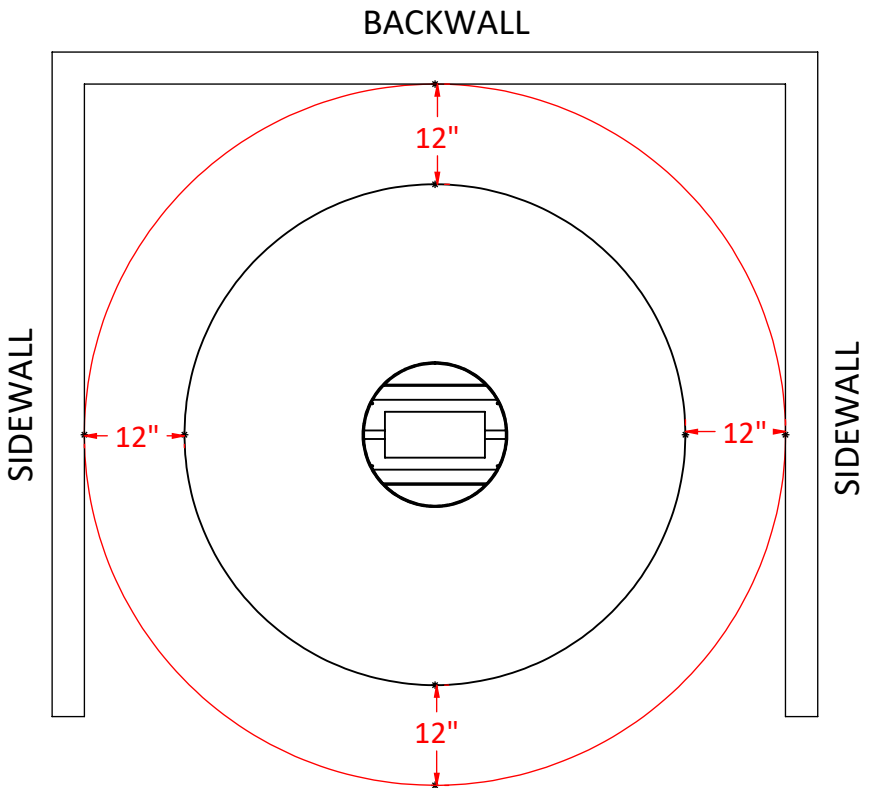
CLEARANCE TO COMBUSTIBLES



FRONT ELEVATION



CLEARANCE TO COMBUSTIBLES
AT CEILING AND ROOF



FRONT OF THE FIREPLACE
TOP VIEW

CLEARANCE TO COMBUSTIBLES
AROUND FIREPLACE BODY & HOOD

- CLEARANCE TO COMBUSTIBLES:
1. Minimum 12" around the base, hood and flue pipe.
 2. Minimum 1" where the anchor passes through the ceiling/roof.
 3. Minimum 1" around the chimney components.

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DIMENSIONS ARE IN INCHES

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THREE PLACE DECIMAL ± 0.005



DESCRIPTION

Clearance to Combustibles

DRAWN NAME DATE (mm/dd/yyyy)

CHECKED MV 2020-06-19

APPROVED -- NA

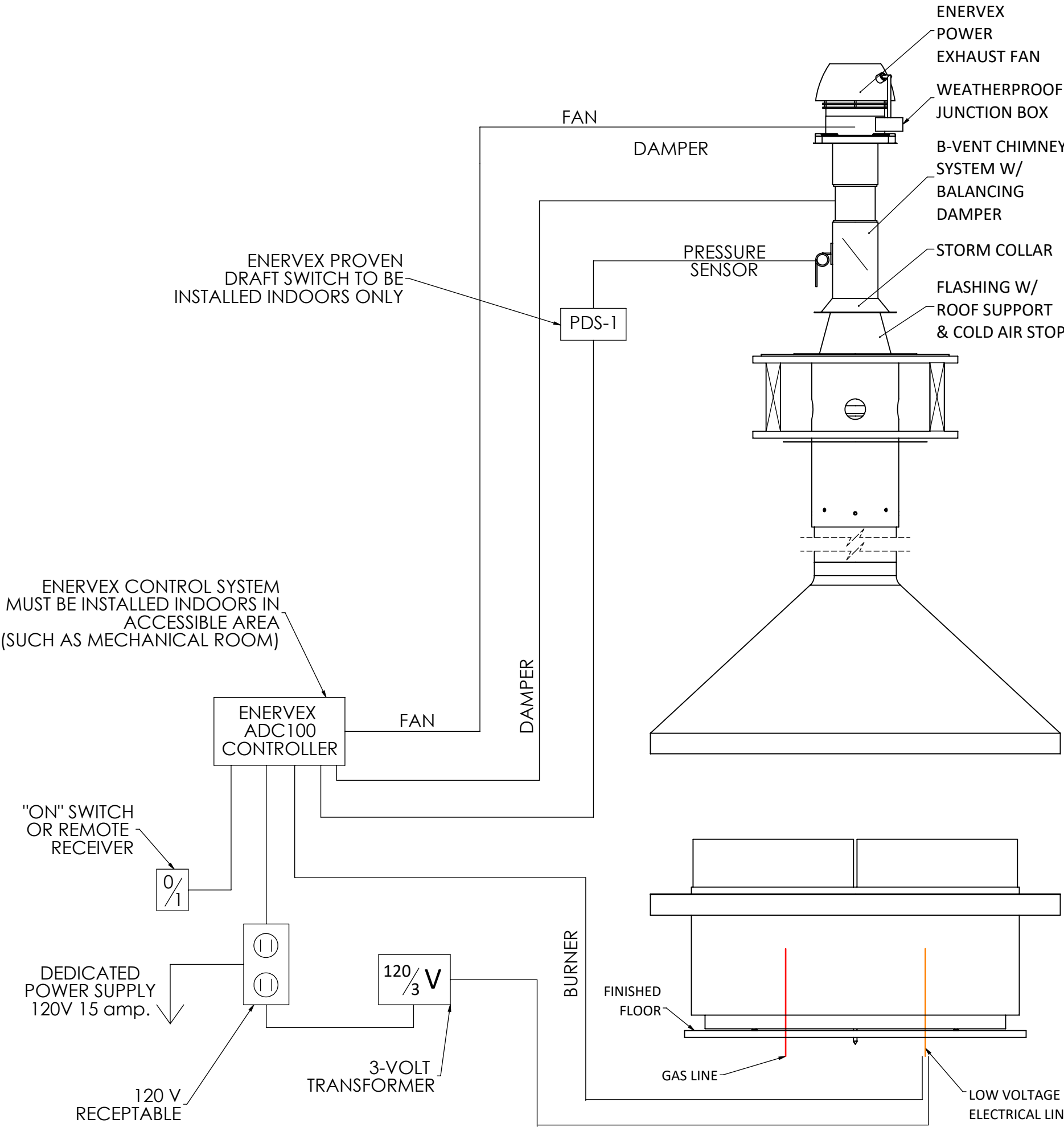
SIZE B SHEET 5 OF 7

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TYPICAL VITA GAS ENERVEX ELECTRICAL DIAGRAM



SCHEMATIC ENERVEX SYSTEM
AS PER ENERVEX MANUALS/MEP
REQUIREMENTS

SEE PAGE 11 OF ENERVEX ADC100
MANUAL

NOTE: Dedicated wall switch
required for operation.

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TOLERANCES:
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TWO PLACE DECIMAL ± 0.01
THREE PLACE DECIMAL ± 0.005



DESCRIPTION
Electrical Diagram

	NAME	DATE (mm/dd/yyyy)
DRAWN	mpanchal	2020-06-19
CHECKED	MV	2020-06-19
APPROVED	--	NA

SIZE B SHEET 6 OF 7

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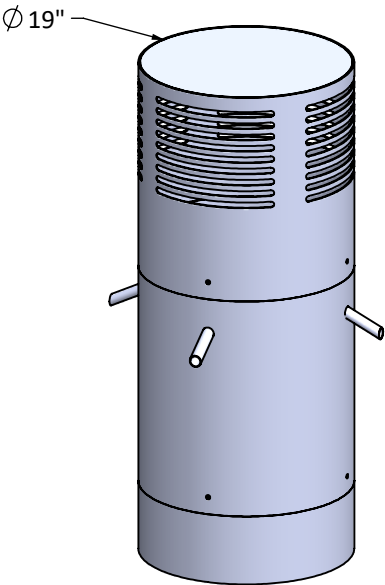
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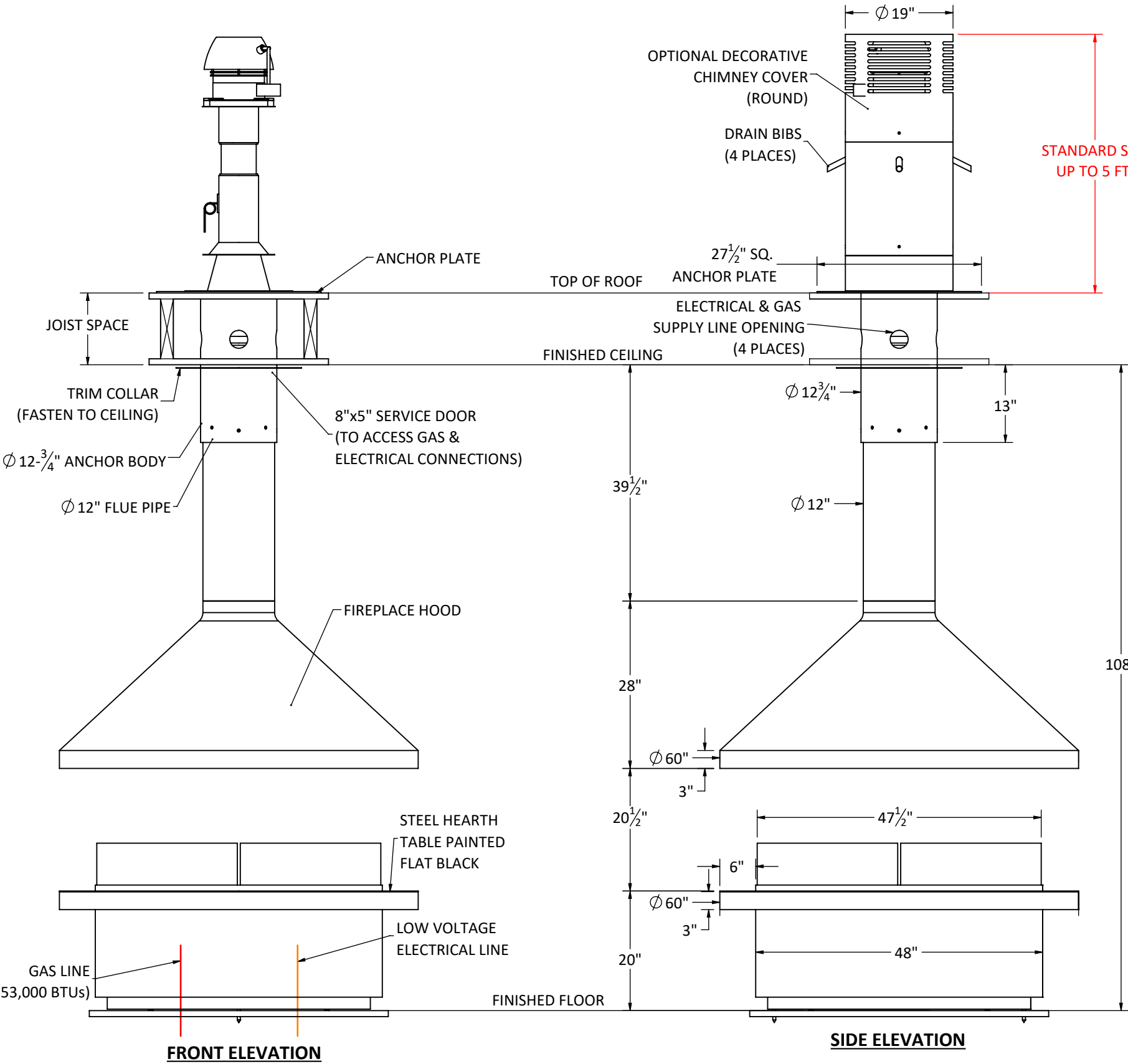
OPTIONAL DECORATIVE CHIMNEY COVER (ROUND)



(STANDARD SIZE UP TO 5 FT.)

WITHOUT DECORATIVE CHIMNEY COVER

WITH DECORATIVE CHIMNEY COVER



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

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DESCRIPTION
Decorative Cover

	NAME	DATE (mm/dd/yyyy)
DRAWN	mpanchal	2020-06-19
CHECKED	MV	2020-06-19
APPROVED	--	NA

SIZE B SHEET 7 OF 7

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