

VITA | Fireplaces

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



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

AIDAN See-Thru | Suspended Gas Fireplace



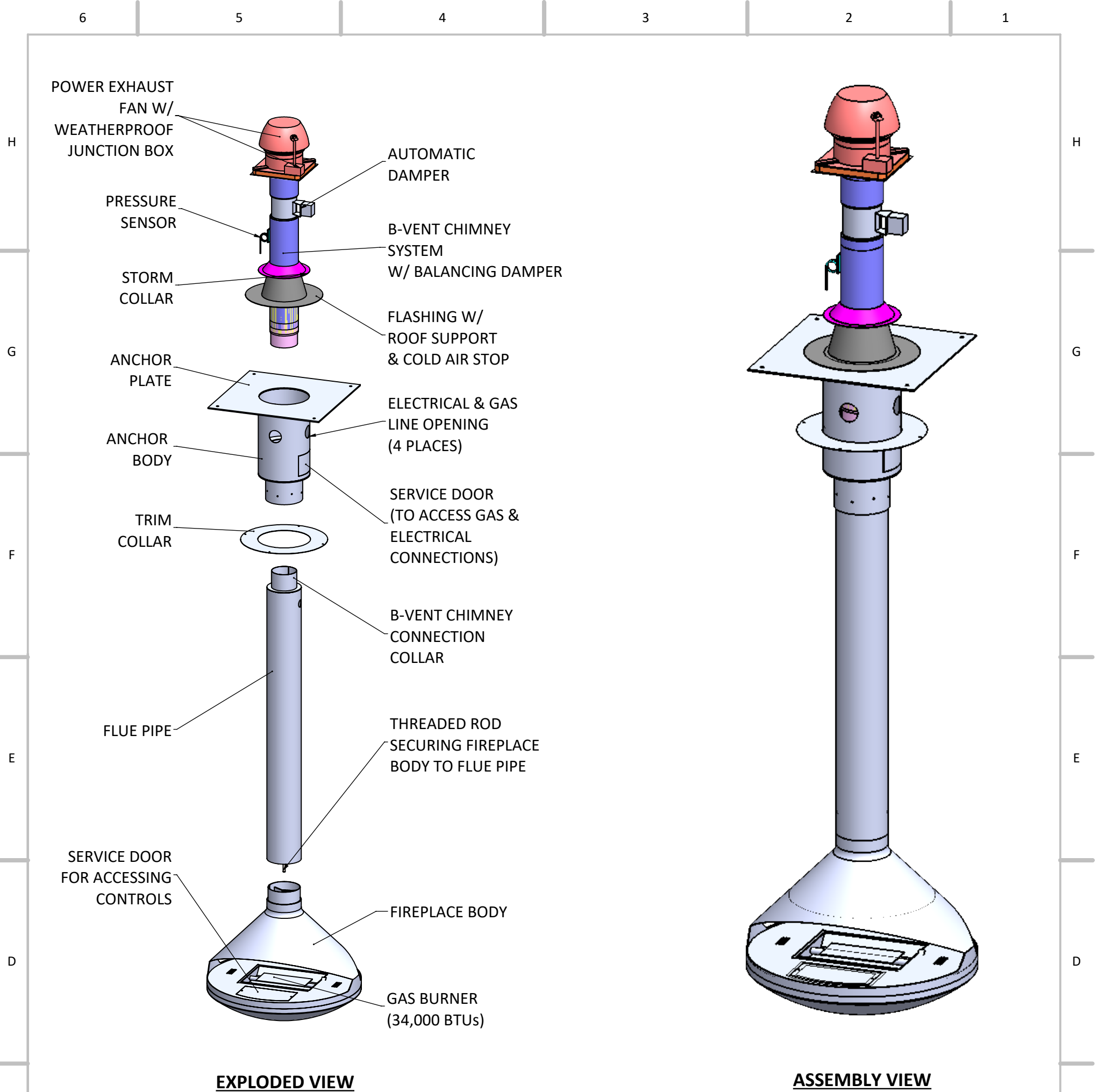
Fireplaces have been tested and proved to comply with ANSI Z21.50/CSA 2.22 Vented Gas Fireplace. Certified under: ICC-ES PMG-1290

PRODUCT LAYOUT PACKAGE (VERTICAL TERMINATION)

2020-06-16

CF + D | custom fireplace design

www.customfireplacedesign.com



AIDAN See-Thru | 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
- Natural Gas or Propane fueled.
- Natural Gas Burner: approx. 34,000 BTUs.
- Propane Burner: approx. 37,000 BTUs.
- 120 Volt 15 Amp required for venting.
- Gas & Electrical connections to be completed on-site at service door.
- 6" 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.
- 250CFM of make-up air recommended.
- The height of the chimney vent must extend a minimum of 2 ft. above the roof exit.

STANDARD PRODUCT WEIGHTS		
SR. NO.	COMPONENT REFERENCE	WEIGHT
1	ANCHOR ($\varnothing$ 12"x24" Long)	85 lbs. approx.
2	FLUE ($\varnothing$ 8"x67" Long)	60 lbs. approx.
3	FIREPLACE BODY	155 lbs. approx.
TOTAL FIREPLACE WEIGHT (FOR 9 FT. CEILING APPLICATION)		300 lbs. approx.

*Each add'l. 1 ft. of flue pipe weighs : approx. 11 lbs.
 *Each add'l. 1 ft. of anchor pipe weighs : approx. 17 lbs.

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5230 Harvester Rd. Unit # 2 Burlington, Ontario Canada L7L 4X4
Phone: 905 681-3070 Fax: 905 681-8697

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PROJECT

AIDAN See-Thru | Suspended Gas Fireplace

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES

TOLERANCES:

FRACTIONAL $\pm 1/16$
ANGULAR: MAGN.

TWO PLACE DECIMAL + 0.01

THREE PLACE DECIMAL ± 0.005

[illegible]

DESCRIPTION

Assembly View

REV

0

NAME _____

DATE
(mm/dd/yyyy)

DRAWN

mpanchal

2020-06-16

CHECKED

MV

2020-06-16

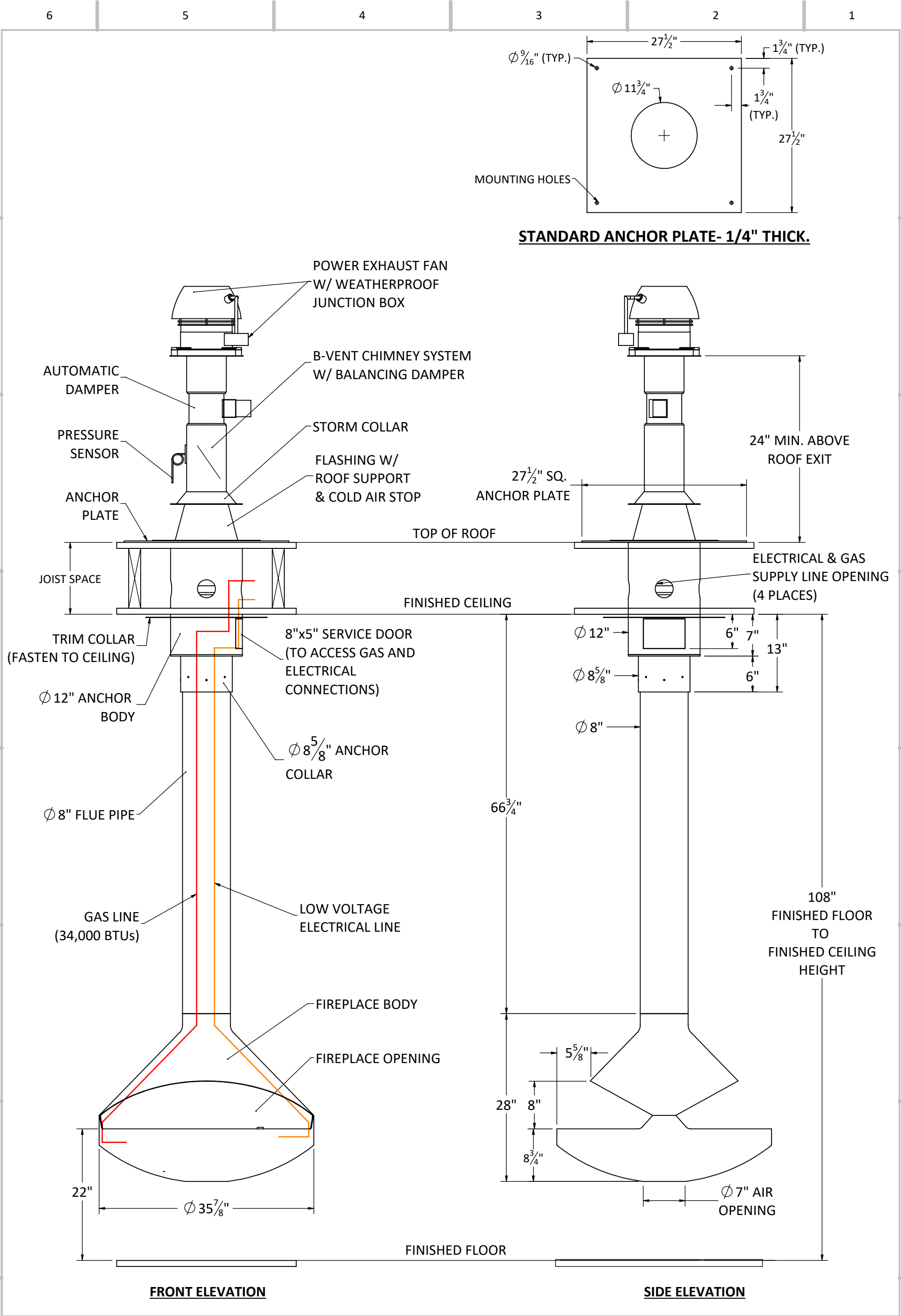
SIZE **B** SHEET 2 OF 7

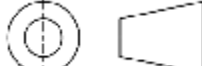
DO NOT SCALE DRAWING

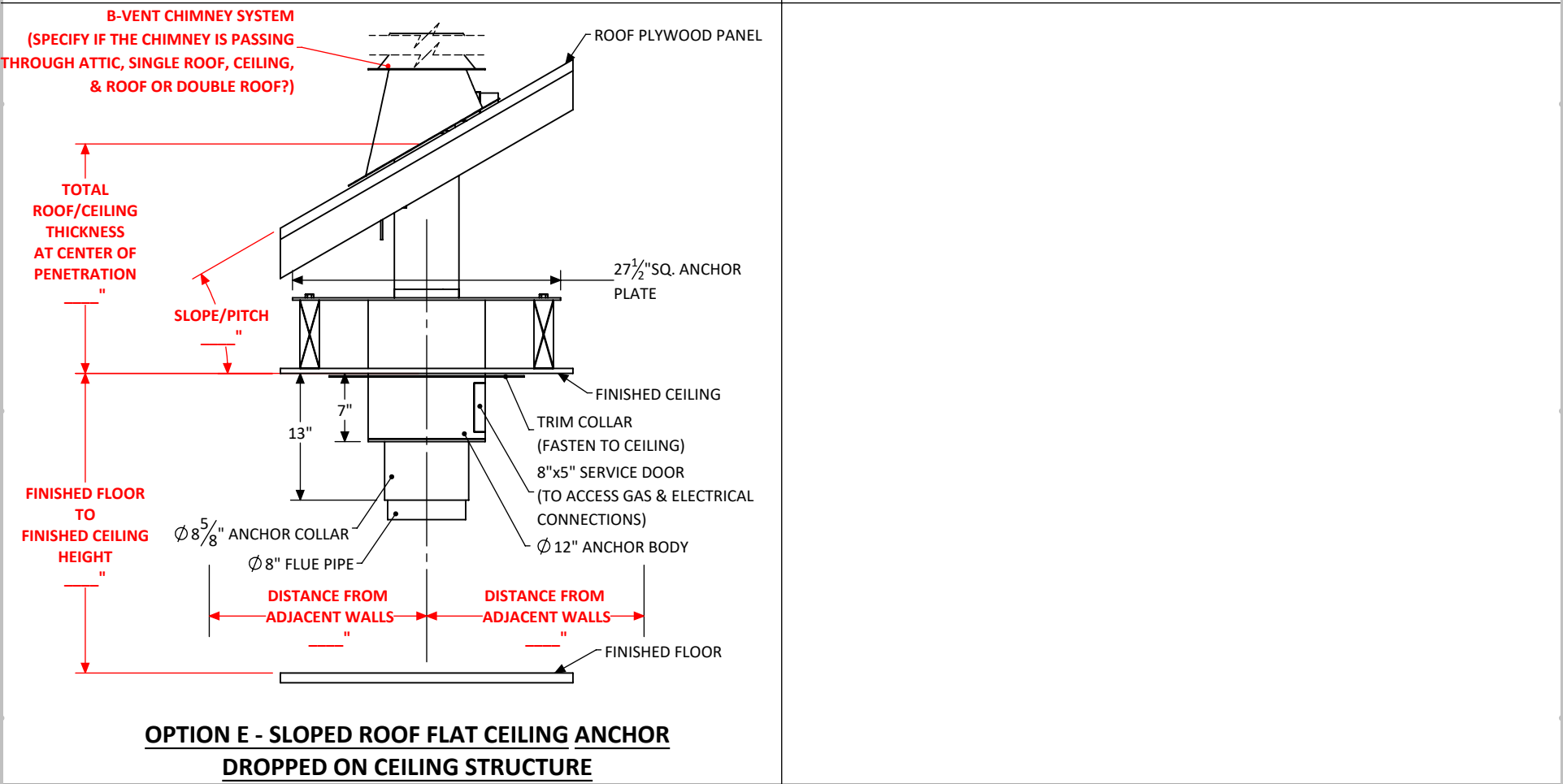
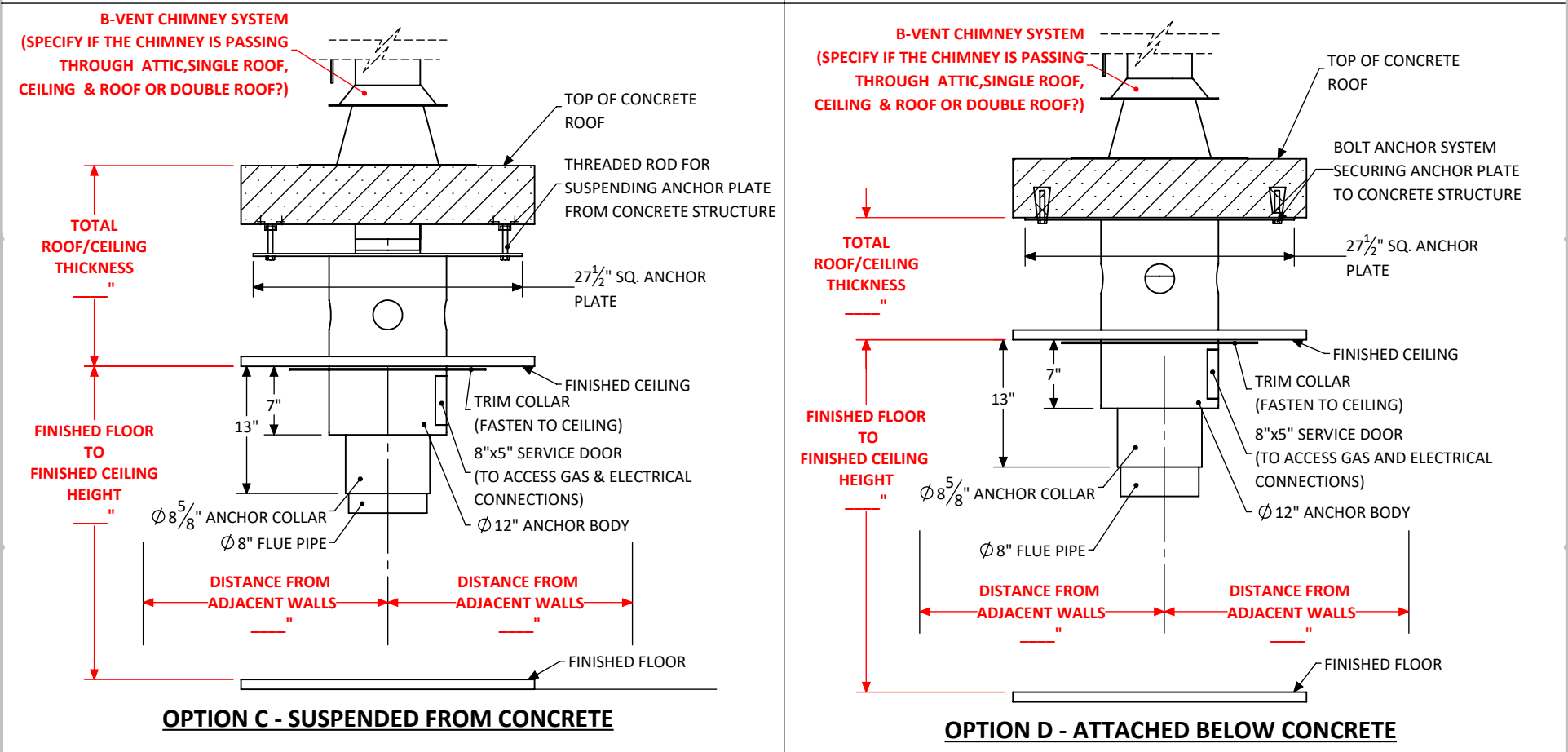
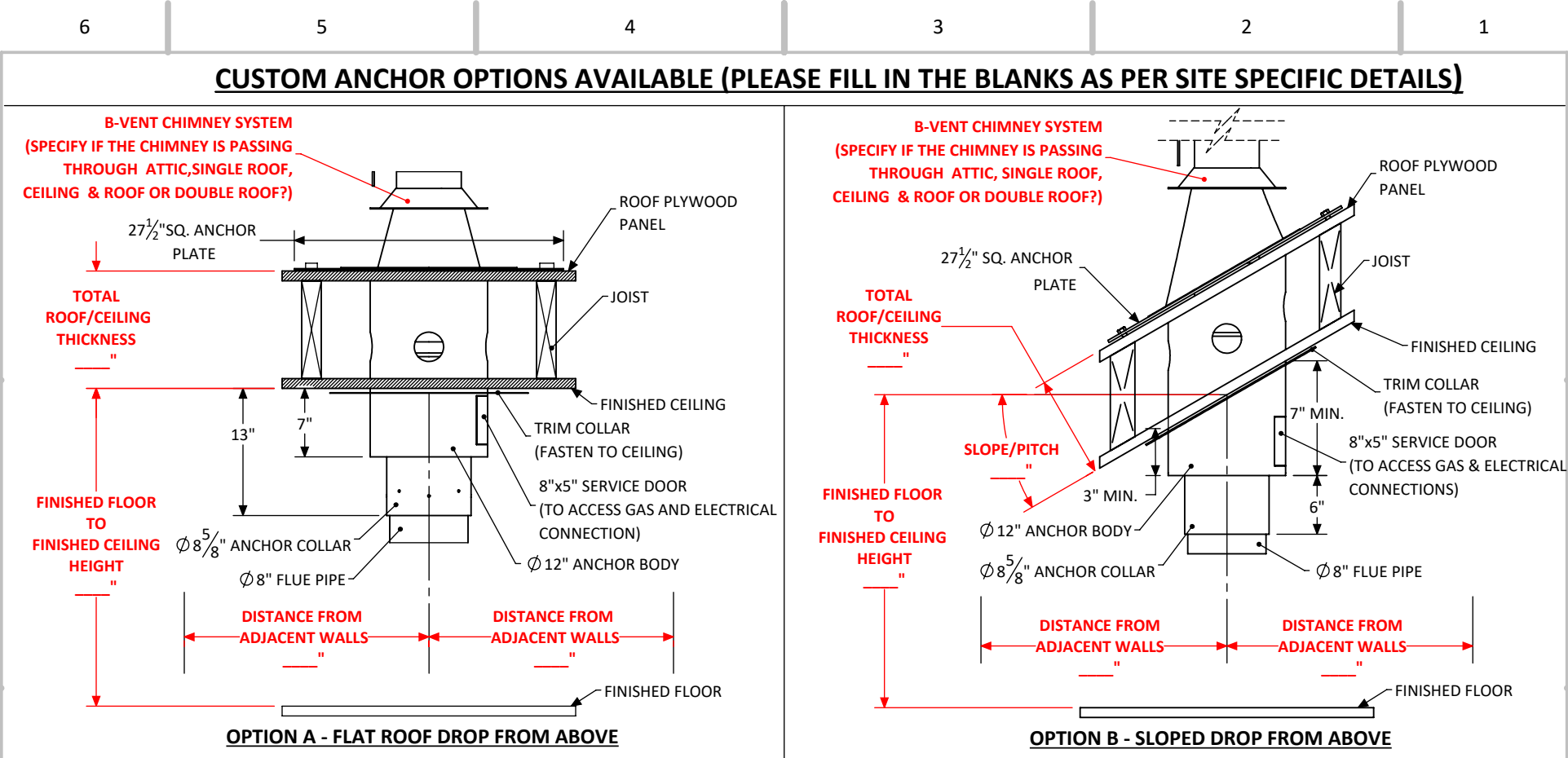
APPROVED

100

NA



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

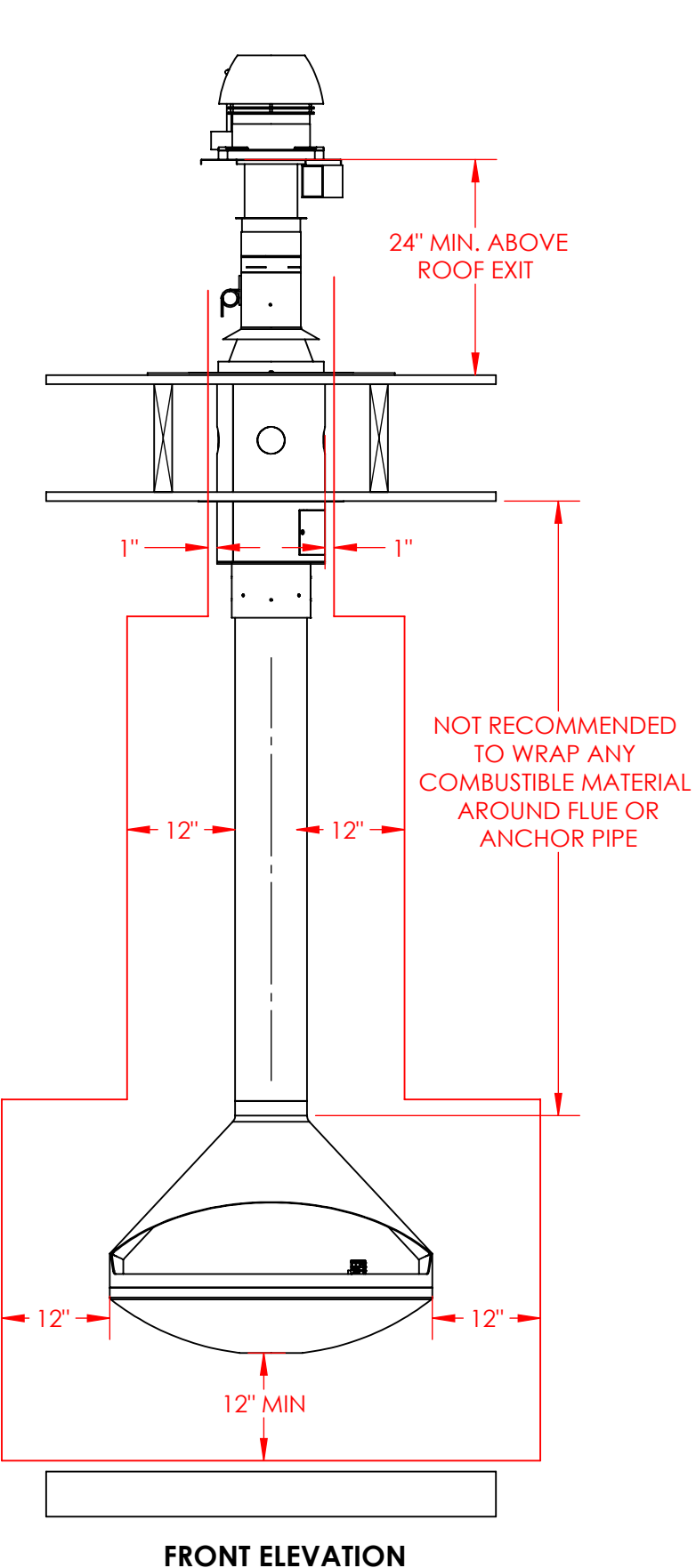
REV
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DESCRIPTION
Anchor Options

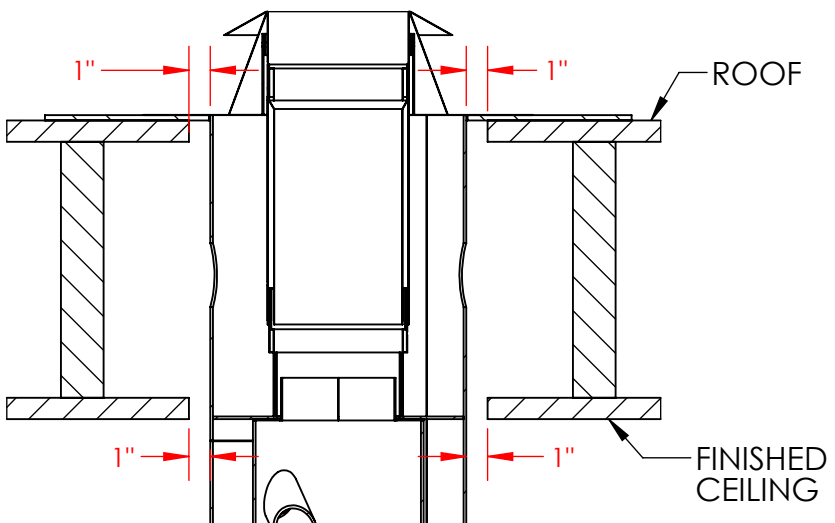
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CHECKED	MV	2020-06-21
APPROVED	--	NA

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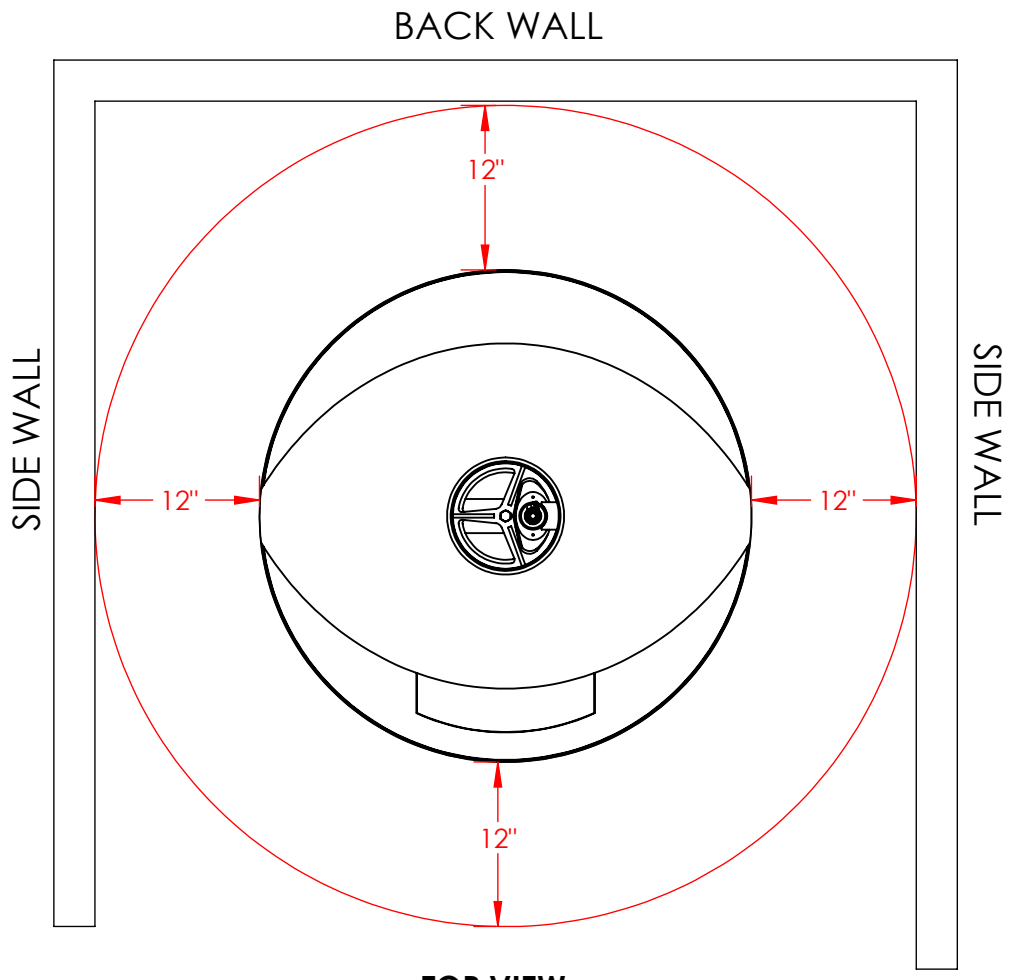
CLEARANCE TO COMBUSTIBLES



FRONT ELEVATION



CLEARANCE TO COMBUSTIBLES
AT CEILING AND ROOF



TOP VIEW
CLEARANCE TO COMBUSTIBLES
AROUND FIREPLACE BODY

- CLEARANCE TO COMBUSTIBLES:
1. Minimum 12" from floor to bottom of fireplace.
 2. Minimum 12" around the fireplace body and flue pipe.
 3. Minimum 1" where the anchor passes through the ceiling/roof.
 4. Minimum 1" around the chimney components.

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DESCRIPTION
Clearance to Combustibles

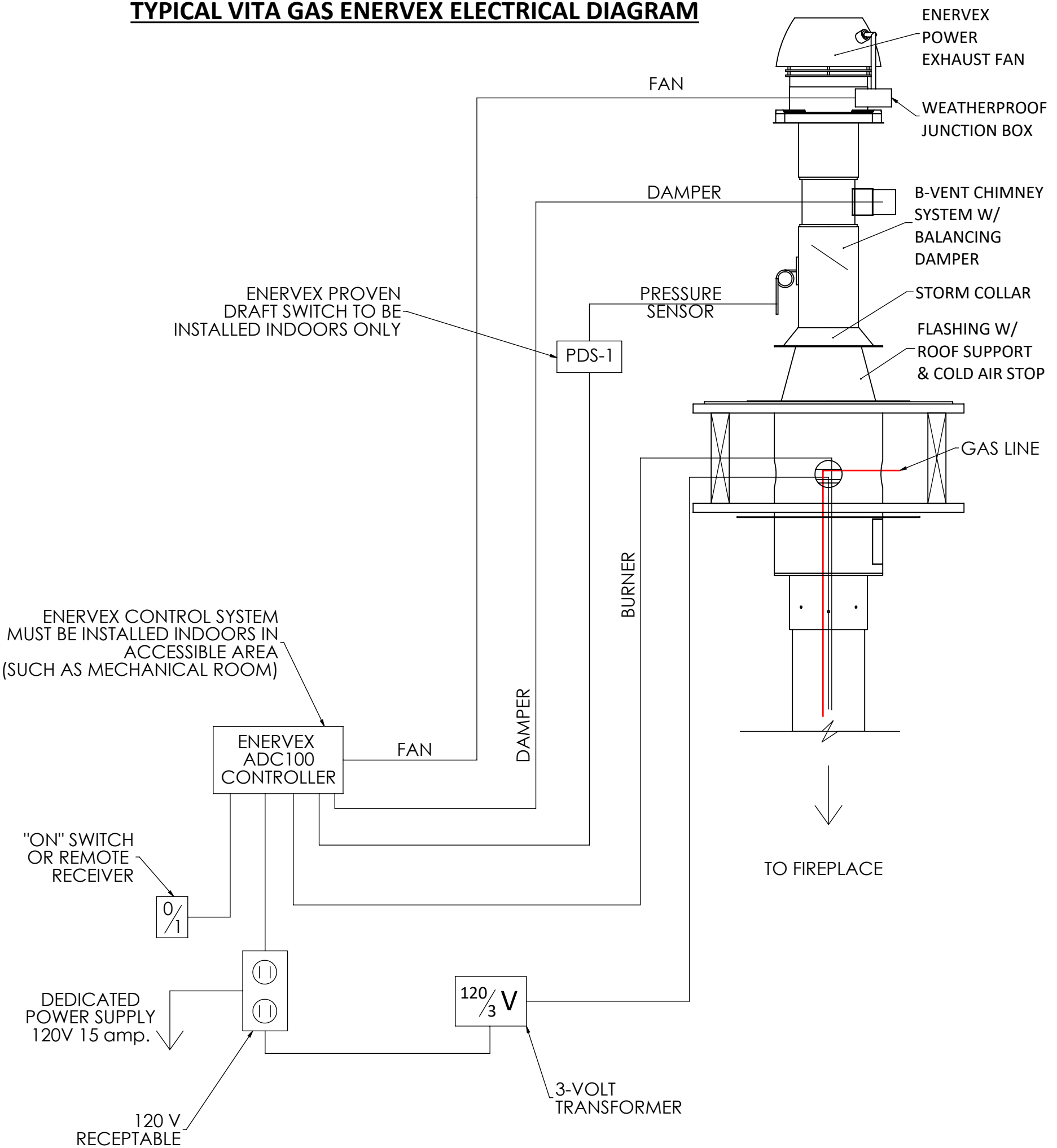
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APPROVED	--	NA

SIZE B SHEET 5 OF 7

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REV
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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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DESCRIPTION
Electrical Diagram

	NAME	DATE (mm/dd/yyyy)
DRAWN	mpanchal	2020-06-16
CHECKED	MV	2020-06-16
APPROVED	--	NA

SIZE B SHEET 6 OF 7

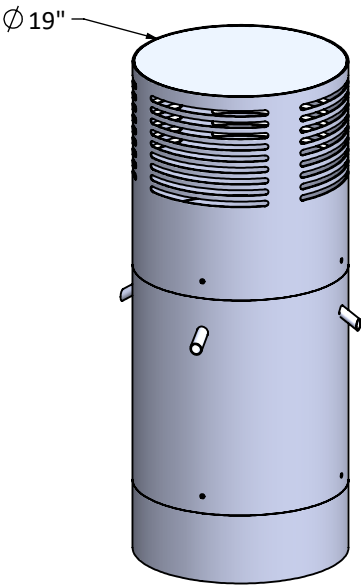
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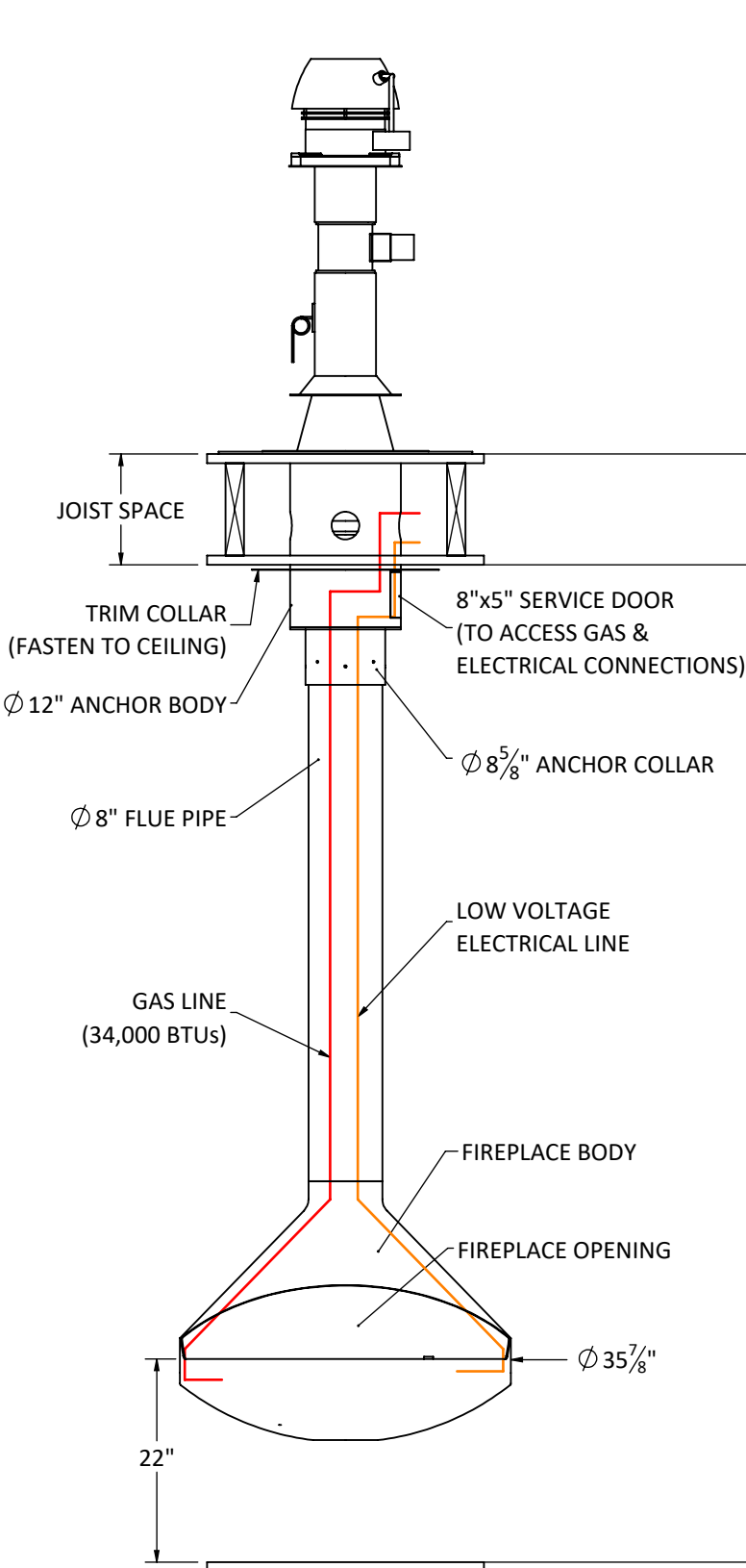
OPTIONAL DECORATIVE CHIMNEY COVER (ROUND)



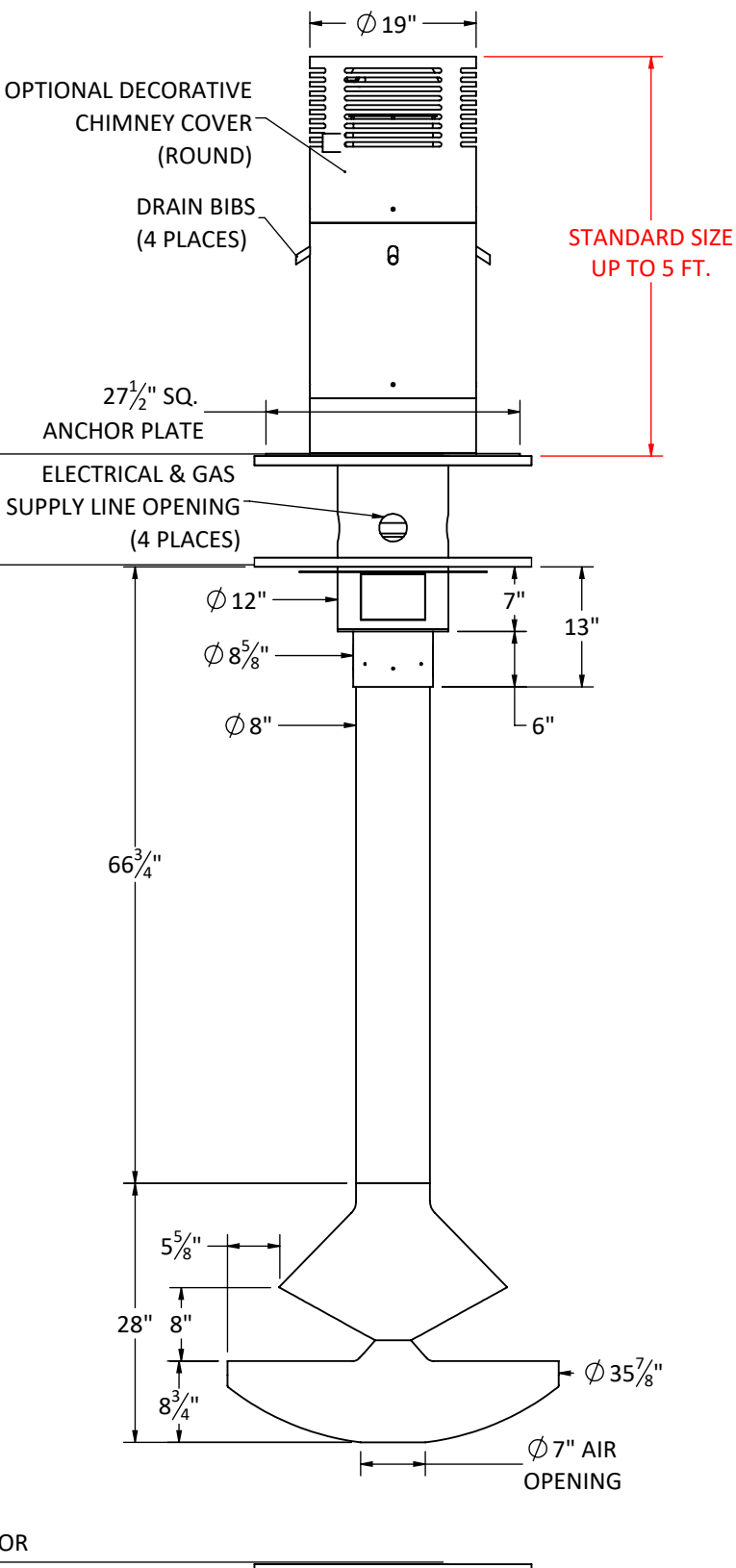
(STANDARD SIZE UP TO 5 FT.)

WITHOUT DECORATIVE CHIMNEY COVER

WITH DECORATIVE CHIMNEY COVER



FRONT ELEVATION



SIDE ELEVATION

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

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DESCRIPTION
Opt. Decorative Chimney Cover

	NAME	DATE (mm/dd/yyyy)
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CHECKED	MV	2020-06-16
APPROVED	--	NA

SIZE B SHEET 7 OF 7

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