

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



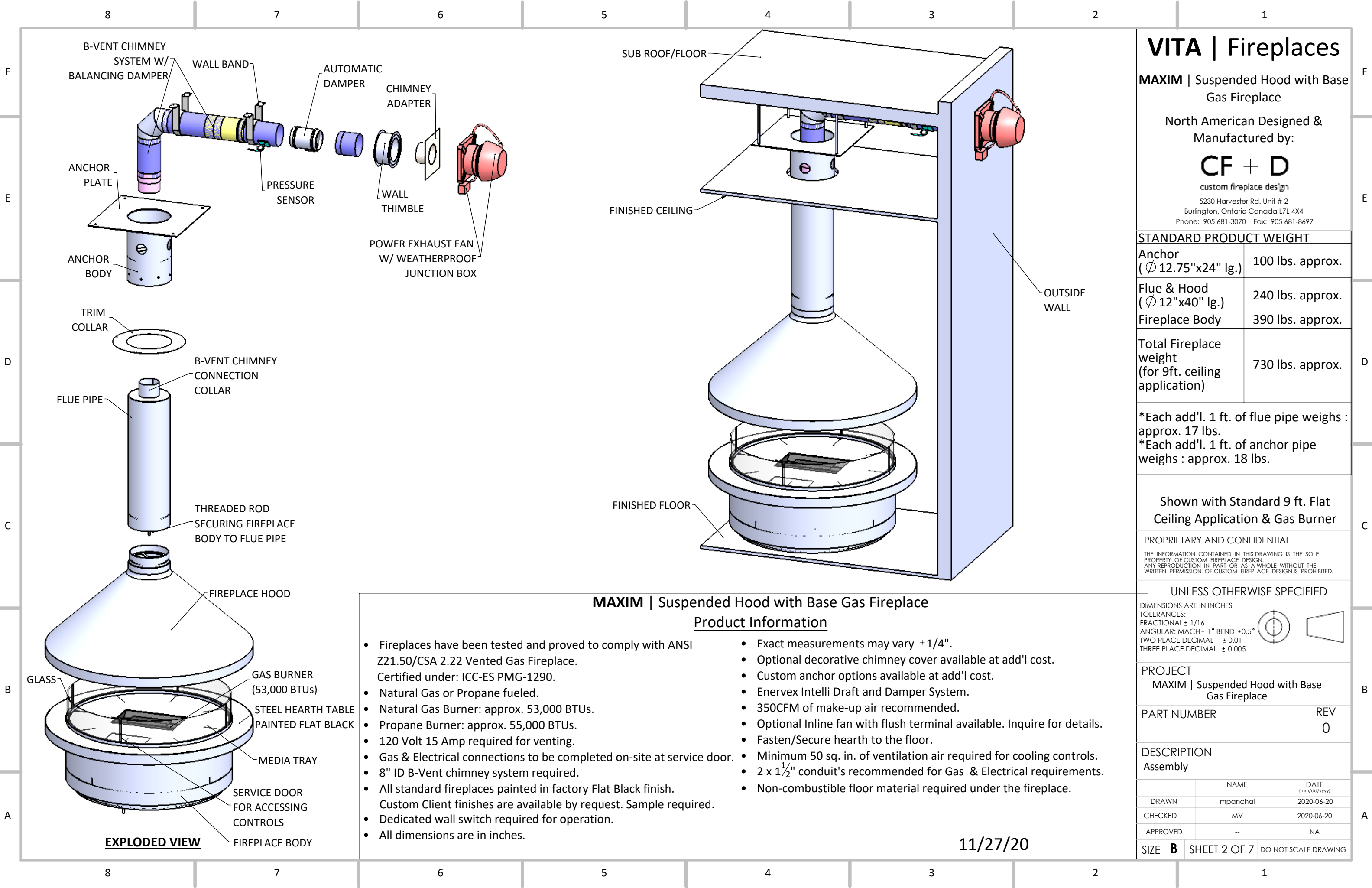
Fireplaces have been tested and proved to comply with ANSI Z21.50/CSA 2.22 Vented Gas Fireplace. Certified under: ICC-ES PMG-1290

PRODUCT LAYOUT PACKAGE (HORIZONTAL TERMINATION)

2020-06-20

CF + D | custom fireplace design

www.customfireplacedesign.com



VITA | Fireplaces

MAXIM | Suspended Hood with Base Gas Fireplace

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

STANDARD PRODUCT WEIGHT

Anchor (Ø 12.75"x24" lg.)	100 lbs. approx.
Flue & Hood (Ø 12"x40" lg.)	240 lbs. approx.
Fireplace Body	390 lbs. approx.
Total Fireplace weight (for 9ft. ceiling application)	730 lbs. approx.

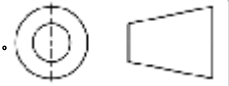
*Each add'l. 1 ft. of flue pipe weighs : approx. 17 lbs.
*Each add'l. 1 ft. of anchor pipe weighs : approx. 18 lbs.

Shown with Standard 9 ft. Flat Ceiling Application & Gas Burner

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CUSTOM FIREPLACE DESIGN. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CUSTOM FIREPLACE DESIGN IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ± 1/16
ANGULAR: MACH ± 1° BEND ± 0.5°
TWO PLACE DECIMAL ± 0.01
THREE PLACE DECIMAL ± 0.005



PROJECT
MAXIM | Suspended Hood with Base Gas Fireplace

PART NUMBER	REV 0
-------------	----------

DESCRIPTION
Assembly

	NAME	DATE (mm/dd/yyyy)
DRAWN	mpanchal	2020-06-20
CHECKED	MV	2020-06-20
APPROVED	--	NA

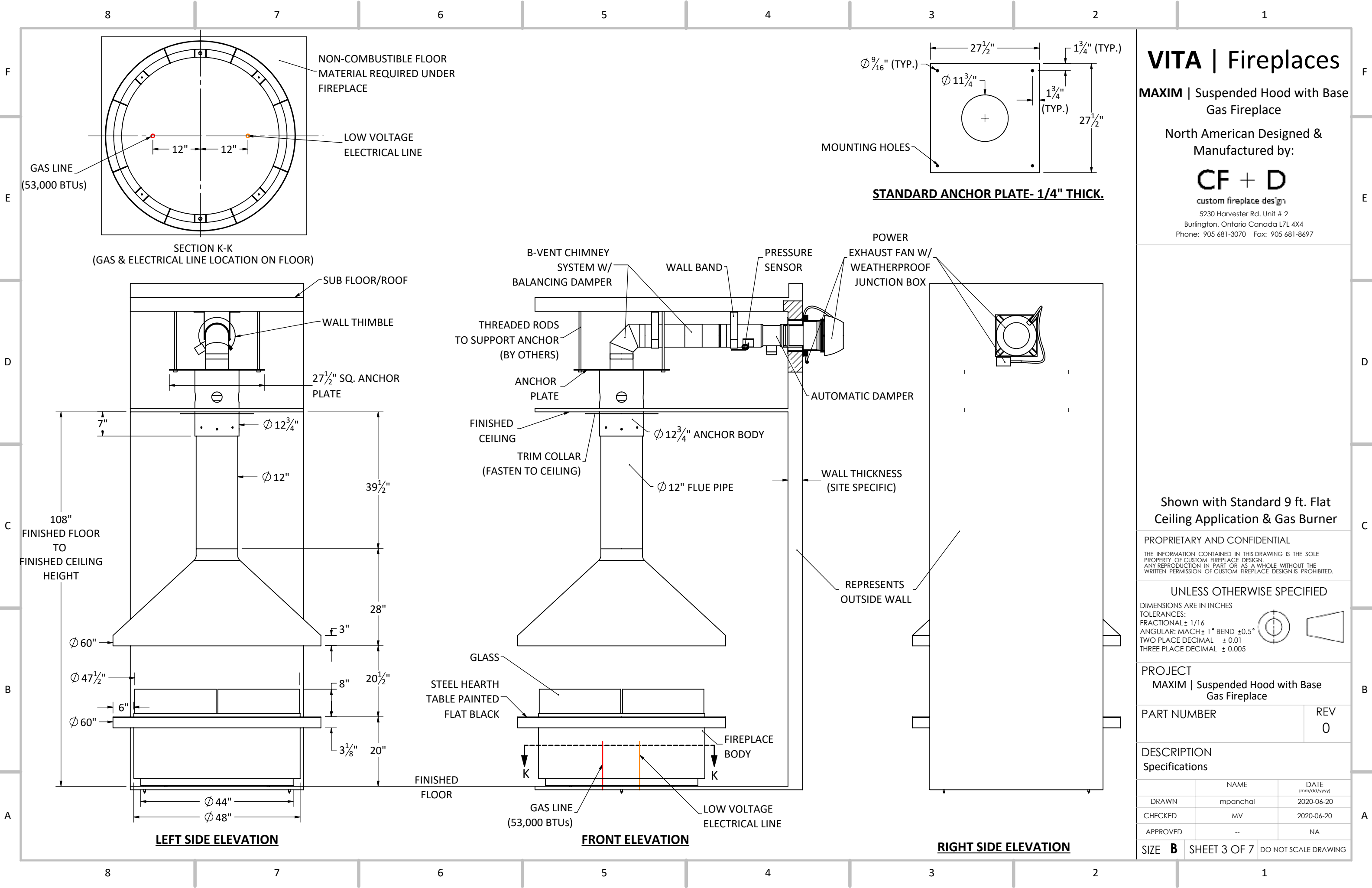
SIZE **B** SHEET 2 OF 7 DO NOT SCALE DRAWING

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 ±1/4".
- Optional decorative chimney cover available at add'l cost.
- Custom anchor options available at add'l cost.
- Enervex Intelli Draft and Damper System.
- 350CFM of make-up air recommended.
- Optional Inline fan with flush terminal available. Inquire for details.
- 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.

11/27/20



VITA | Fireplaces

MAXIM | Suspended Hood with Base Gas Fireplace

North American Designed & Manufactured by:

CF + D

custom fireplace design

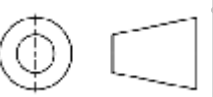
5230 Harvester Rd. Unit # 2
Burlington, Ontario Canada L7L 4X4
Phone: 905 681-3070 Fax: 905 681-8697

Shown with Standard 9 ft. Flat Ceiling Application & Gas Burner

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CUSTOM FIREPLACE DESIGN. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CUSTOM FIREPLACE DESIGN IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ± 1/16
ANGULAR: MACH ± 1° BEND ± 0.5°
TWO PLACE DECIMAL ± 0.01
THREE PLACE DECIMAL ± 0.005

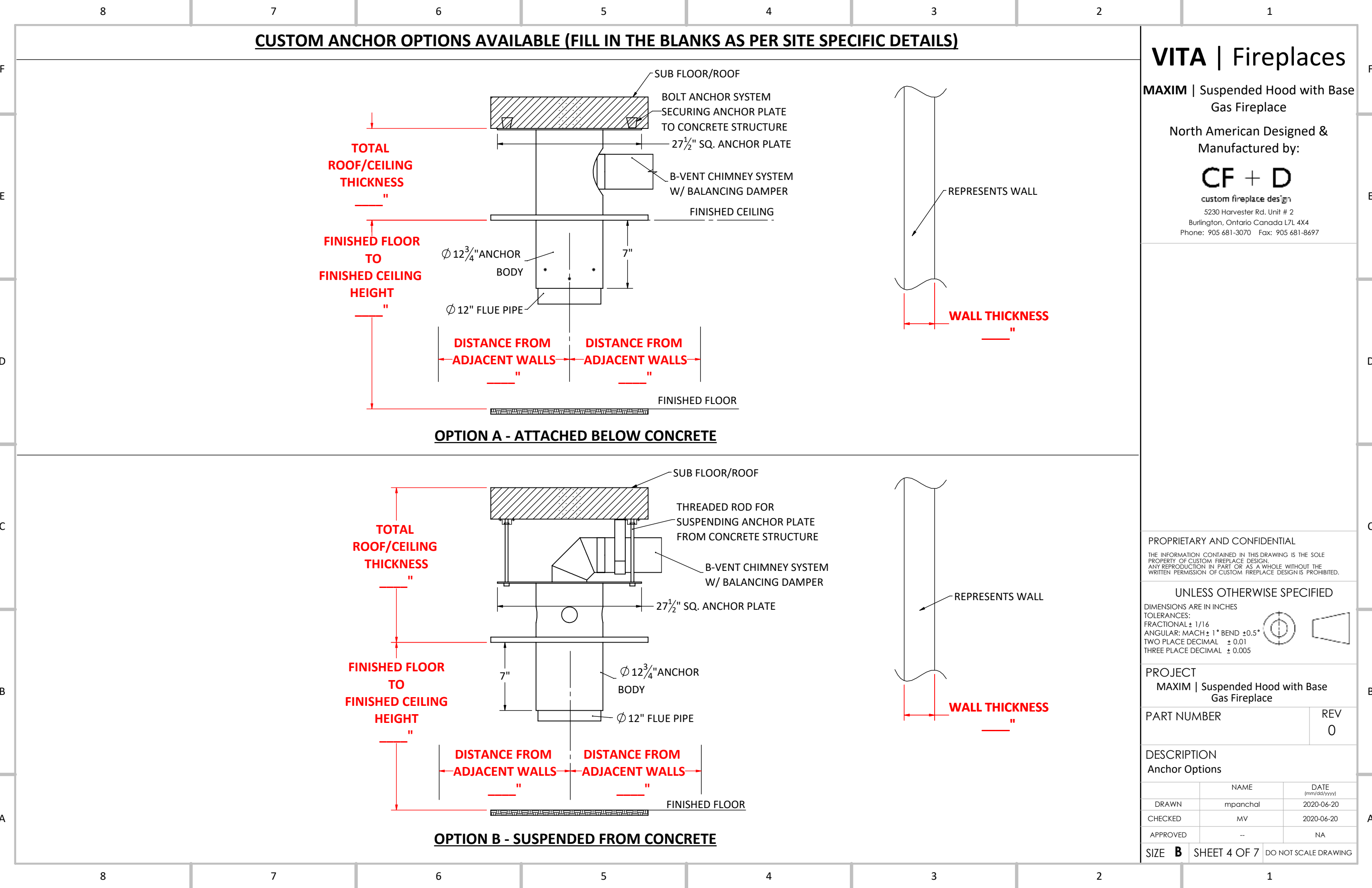


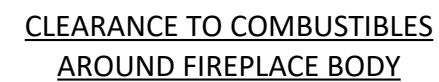
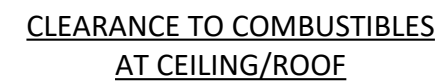
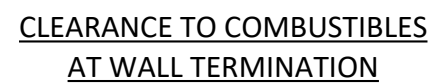
PROJECT
MAXIM | Suspended Hood with Base Gas Fireplace

PART NUMBER	REV
	0

DESCRIPTION
Specifications

	NAME	DATE (mm/dd/yyyy)
DRAWN	mpanchal	2020-06-20
CHECKED	MV	2020-06-20
APPROVED	--	NA





- 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.

VITA | Fireplaces

MAXIM | Suspended Hood with Base
Gas Fireplace

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

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE
PROPERTY OF CUSTOM FIREPLACE DESIGN.
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE
WRITTEN PERMISSION OF CUSTOM FIREPLACE DESIGN IS PROHIBITED.

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

PROJECT

MAXIM | Suspended Hood with Base Gas Fireplace

PART NUMBER

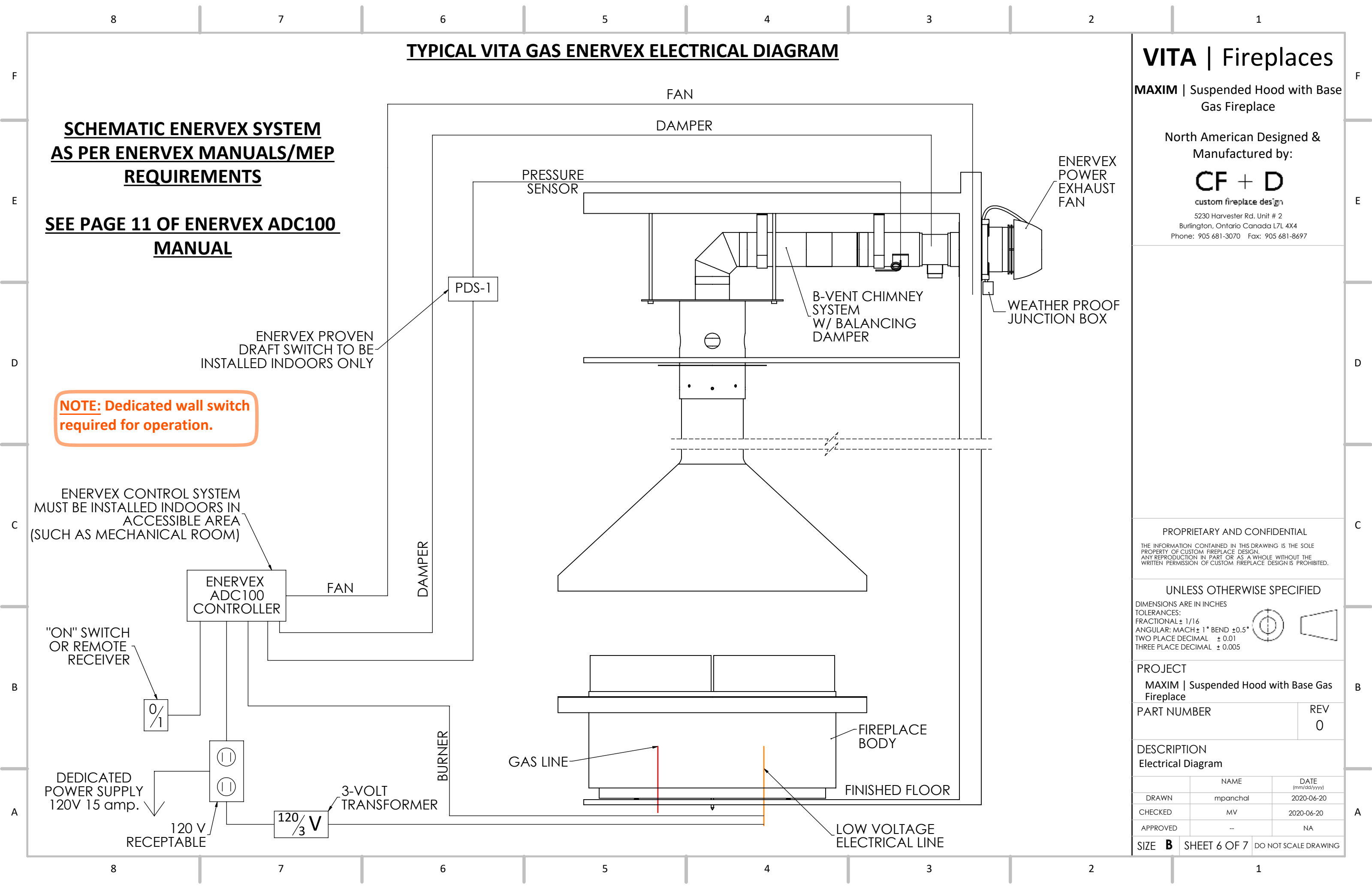
REV
0

DESCRIPTION

Clearance to Combustibles

	NAME	DATE (mm/dd/yyyy)
DRAWN	mpanchal	2020-06-20
CHECKED	MV	2020-06-20
APPROVED	--	NA

SIZE B	SHEET 5 OF 7	DO NOT SCALE DRAWING
---------------	--------------	----------------------



SCHEMATIC ENERVEX SYSTEM
AS PER ENERVEX MANUALS/MEP
REQUIREMENTS

SEE PAGE 11 OF ENERVEX ADC100
MANUAL

NOTE: Dedicated wall switch required for operation.

ENERVEX CONTROL SYSTEM
MUST BE INSTALLED INDOORS IN
ACCESSIBLE AREA
(SUCH AS MECHANICAL ROOM)

VITA | Fireplaces

MAXIM | Suspended Hood with Base Gas Fireplace

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

PROPRIETARY AND CONFIDENTIAL		
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CUSTOM FIREPLACE DESIGN. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CUSTOM FIREPLACE DESIGN IS PROHIBITED.		
UNLESS OTHERWISE SPECIFIED		
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/16 ANGULAR: MACH ± 1° BEND ± 0.5° TWO PLACE DECIMAL ± 0.01 THREE PLACE DECIMAL ± 0.005		
PROJECT MAXIM Suspended Hood with Base Gas Fireplace		
PART NUMBER		REV 0
DESCRIPTION Electrical Diagram		
	NAME	DATE (mm/dd/yyyy)
DRAWN	mpanchal	2020-06-20
CHECKED	MV	2020-06-20
APPROVED	--	NA
SIZE B	SHEET 6 OF 7	DO NOT SCALE DRAWING

