CONSULT YOUR LOCAL FIRE MARSHALL FOR CURRENT CODE REQUIREMENTS

I. Sprinkler heads – **Minimum 286° Fahrenheit** or higher for actuation temperature (booth is capable of constant 190° Fahrenheit temperatures in bake cycle). "Dry Pipe" heads are recommended to prevent freezing. Note: cold air will infiltrate through ducting and cabin. All heads in spray booth cabin must be caulked. Amount of heads and locations must conform to national and local codes.

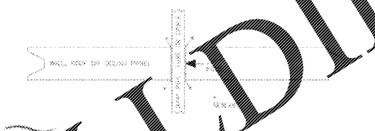
II. Installation – Cabin penetrations to be along centerlines of filter rack supports (see page 7n-1). Note: under no circumstances shall more than 4 roof panels be used to support or penetrate piping (roof panels are designed as explosion relief). No pipe installation along floor inside booth cabin.

III. Lines run to Exhaust Towers should be through top of Tower. All penetrations must be sealed.

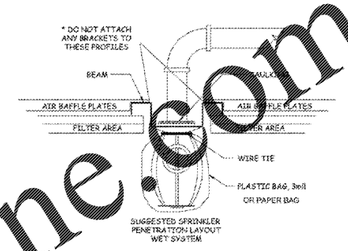
IV. **DO NOT obstruct any access doors, access panels, walkways, or vent stacking.**

V. All equipment considered extra hazard for classification.

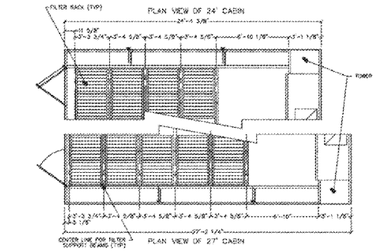
VI. When making penetrations in the Garmat USA, Inc. ceiling, roof or wall panel assemblies, the hole should only be large enough to accommodate the pipe, cable or tubing that needs to be routed through the panel. **I.E.** A 4" pipe needs a 7/8" hole. After installing the pipe, cable or tube the opening must be sealed on **both** the interior and exterior of the ceiling, roof or wall panel. Garmat USA, Inc. recommends the use of Dow Corning 999 silicone building and glazing sealant or equivalent product that meets Federal Specification TT-S-001543A Class A (COM-NBS) for silicone building sealant and/or TT-S-00230C Class A (COM-NBS) for one component building sealant. The sealant needs to be applied in a workman like fashion, making sure to provide a vapor and liquid tight seal all the way around the pipe, cable or tube that is routed through the ceiling, roof or wall panel



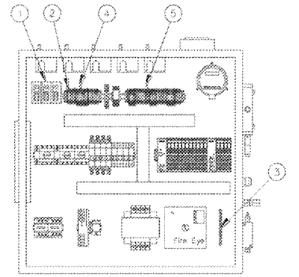
FRONTIER The Frontier Deluxe Booth 4/28/2016
CONTRACTORS MUST VERIFY COMPLIANCE OF LOCAL CODES WITHIN THE JURISDICTION OF THE INSTALLATION SITE
(NOT APPROVED FOR CONSTRUCTION)



FRONTIER The Frontier Deluxe Booth 4/28/2016
CONTRACTORS MUST VERIFY COMPLIANCE OF LOCAL CODES WITHIN THE JURISDICTION OF THE INSTALLATION SITE
(NOT APPROVED FOR CONSTRUCTION)



FRONTIER The Frontier Deluxe Booth 4/28/2016
CONTRACTORS MUST VERIFY COMPLIANCE OF LOCAL CODES WITHIN THE JURISDICTION OF THE INSTALLATION SITE
(NOT APPROVED FOR CONSTRUCTION)



1. Power Connection Block -- Motor Circuit
2. Terminal Strip
3. Grounding Bar
4. Fire Suppression Jumper
   (don not operate booth without suppression)
5. Light Fixture Interlock Jumper
   (do not operate with jumper in place)

FRONTIER The Frontier Deluxe Booth 4/28/2016
CONTRACTORS MUST VERIFY COMPLIANCE OF LOCAL CODES WITHIN THE JURISDICTION OF THE INSTALLATION SITE
(NOT APPROVED FOR CONSTRUCTION)

Order Plans @ WWW.LDILine.com

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DUSTIN M. VOGT, PE ON 08-19-2020 USING A DIGITAL SIGNATURE. PRINTED COPIES ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

CALIBER COLLISION

olsson
OLSSON
1717 South Boulder Ave
Suite 600
Tulsa, OK 74119
TEL 539.676.1994
www.olsson.com

DUSTIN M. VOGT
CERTIFICATE OF AUTHORIZATION
No. PE86998
STATE OF OKLAHOMA
08/19/20
PROFESSIONAL ENGINEER

timothy m. gallup
architect of record
601 S. Boulder Ave., Suite 808
Tulsa, Oklahoma 74119
9183493800

NO.	DATE	BY	DESCRIPTION

REVISIONS

FIRE SECTION N DUAL FRONTIER

CALIBER COLLISION
2300 GRIFFIN RD
LAKELAND, FL
PROJECT NO. 202002

FILE NAME: 192006
DRAWN BY: BPH
DATE: 08/19/2020
REVIEWED BY: MS

F3.0