

ASPIRATION

TNDV's flagship UHD expanding side mobile unit

Production

Grass Valley K-Frame Switcher Frame
Grass Valley Kayenne 3-Stripe 35-Button Control Panel with Aux
3.5 M/Es available, 64 input, 32 output, FlexiKey and Double Take
(6) Keyers per ME, (2) iDPMs, (2) Chroma Keyers, ImageStore Lance Controller

Records

(1) EVS XT3 6-Channel LSM
(1) EVS XT2 4-Channel LSM, 2-Channel Spotbox
(1) EVS XFile 3
(1) AJA HELO H.264 Recorder
(12) AJA KiPro 12G Recorders

Camera Equipment

Wired for up to 12 CCUs
(8) Sony HDC-4300 Hybrid Fiber
TAC Fiber Adapters Available
(8) HH Viewfinders
(8) 7" Studio LCD Viewfinders
(2) Fujinon 20x ENG Lenses
(4) Fujinon 13x4.5 Wide Angle Lenses
Additional Camera/Lens Options Available
3x SuperMotion Available

Communications

RTS ODIN 128 Port Digital Matrix
(12) RTS PL Channels
(3) RTS Telephone Interface
(8) Wet IFB Channels
(2) Biscuit Boxes

Connectivity

(2) VoIP Phone Lines
Verizon 5G Internet Capable

Terminal Equipment

192x192 Evertz NEXX 12G Video/Audio Router
(12) Configurable Integrated Multiviewer Outputs
(16) Quad Split Multiviewers
(4) AJA FS-4s UDC
(2) Cobalt UDCs
TSL Tallyman Tally Interface

Graphics Facilities

(1) Ross XPression Dual Channel - SW ver 10.5

Cable Inventory

4000' Hybrid Fiber Optic Camera Cable
1200' DT-12 Cable
(1) 1000' TAC-12 Fiber Mult
(1) 500' TAC-12 Fiber Mult

Audio Facilities

Studer Vista V Digital Mixing Console
42 Fader / 256 DSP Inputs
Full 5.1 Surround Sound Capable Mixing
32x32 Analog, 20x20 AES, 320x320 MAD1, 64x64 Dante
Wired for up to 2 64x32 Fiber Stageboxes
(1) 64x32 Fiber Stagebox
(1) Avid Pro Tools 128 Channel Audio Recording Rig
(2) Sound Devices Pix 270i 64 Channel Audio Recorders
(1) Waves SuperRack 96-Channel with Mercury Bundle

Support

(2) Fostex Speakers
(3) Throwdown HD Monitors
(4) SDI-HDMI Converters
(4) Fiber Rattler Sets
(2) Decimator MD-Cross Converters

Power Requirements

3 Phase, 200 Amps, 208 Volts
3 Hot Legs, 1 Ground, (No neutral required)
200' feeder cable with camlock connectors

Truck Dimensions

GVW - 46,000 Lbs
Dimensions - 48ft L, 13.8ft W, 13.5ft H working footprint

Resolutions & Frame Rates

2160p, 1080p, 1080i, 720p
59.94, 29.97, 23.98

For mobile unit inquiries, call or text at 877-959-8638 or e-mail contact@tndv.com

Mobile unit equipment complement is subject to change without notice. Additional equipment is available as needed.



TNDV is a division of the Live Media Group Holdings family of companies



TNOV
TELEVISION
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Aurora, IL 61701

40' EXPANDO

TNOV ASPIRATION

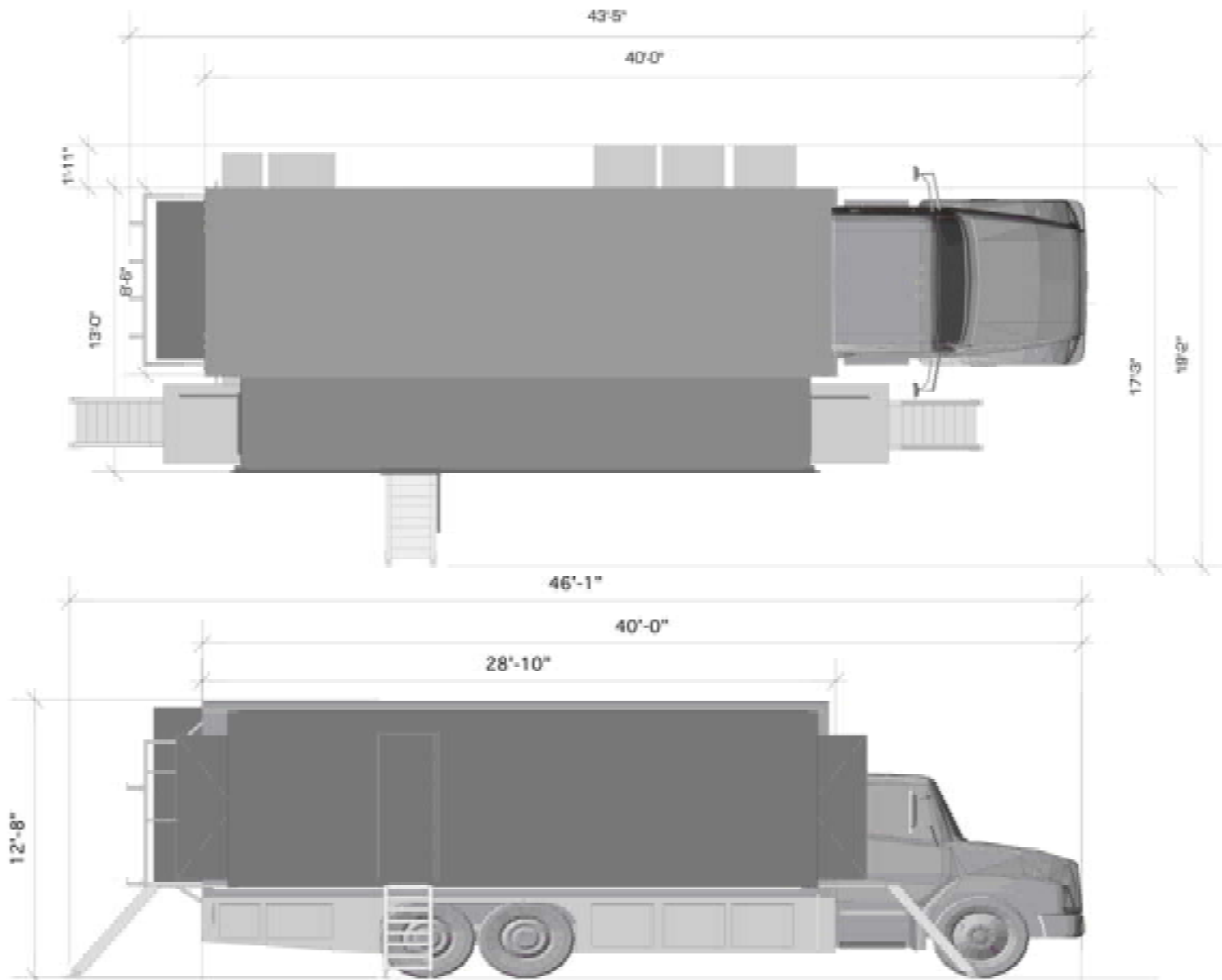
FILE: TNOV_ASP/ASPIRATION.dwg
PREDICTED DRAWING BY: Joseph Troner

9427 000

ORDER SET
TOP AND SIDE

NOSE

DATE: 9/16/24
TIME: 10:30:07 AM
Ver.005





40' EXPANDO

TNDV ASPIRATION

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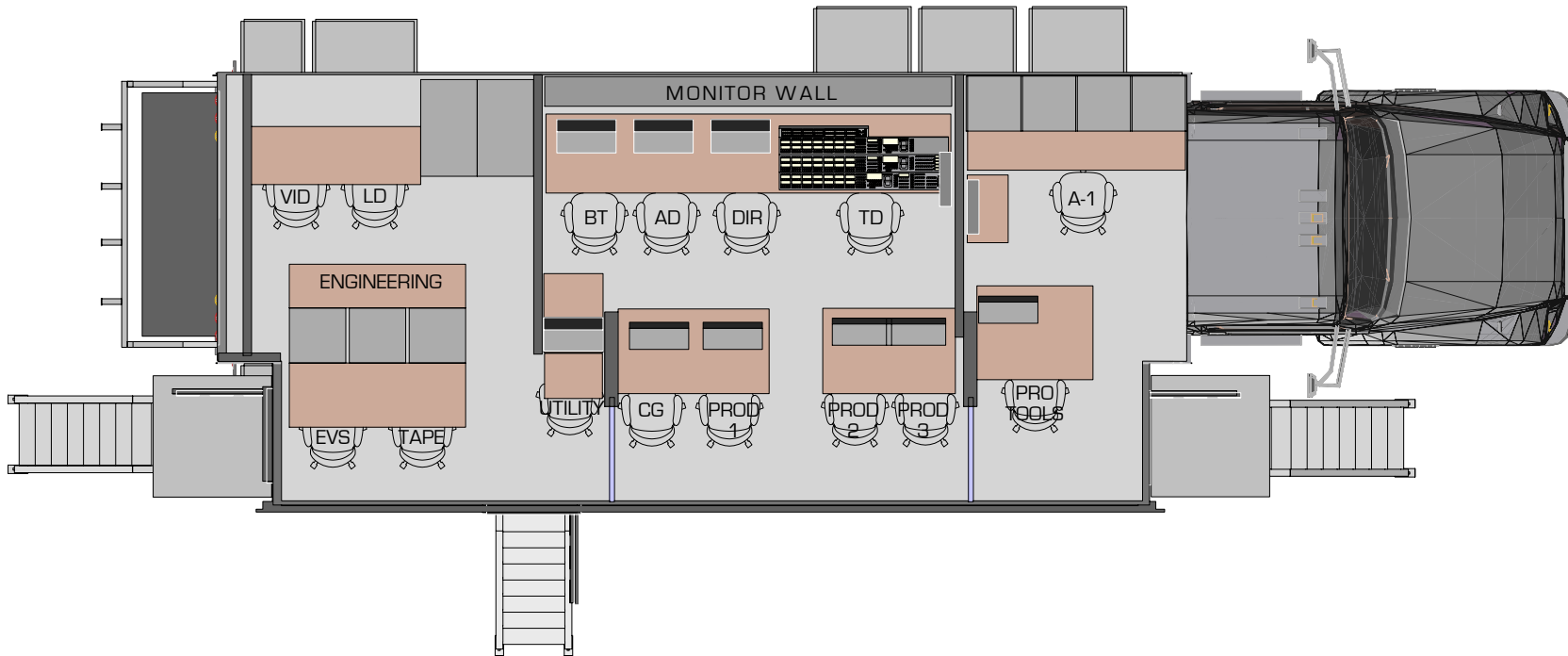
PRODUCTION DRAWINGS BY: Joseph Fetzer

SHEET INFO:

ASPIRATION
FLOOR PLAN

NOTES:

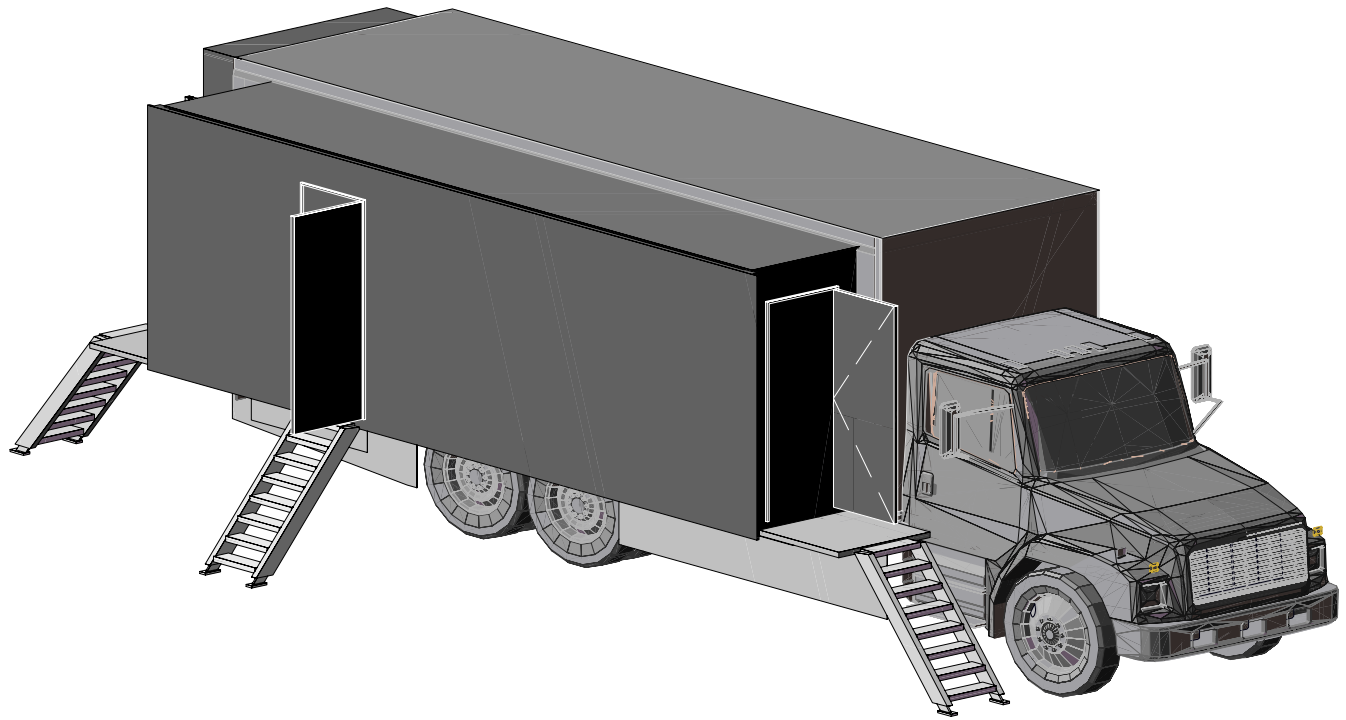
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#	LOCATION	NAME:
1	SHADER	
2	LIGHTING	
3	EVS	
4	TAPE	
5	UTILITY	
6	BT	
7	AD	
8	DIR	
9	TD	

#	LOCATION	NAME:
10	CG	
11	PROD-1	
12	PROD-2	
13	PROD-3	
14	A-1	
15	PROTOOLS	

② TNDV ASPIRATION 3D 2024
Scale: 1:19



TNDV
TELEVISION



TNDV
TELEVISION
contact@tndv.com
877-959-TNDV

515 Brick Church Park Drive
Nashville TN 37207

40' EXPANDO

TNDV ASPIRATION

FILE: TNDV ASPIRATION 3D 2024.wkx

PRODUCTION DRAWINGS BY: Joseph Fetzer

SHEET INFO:

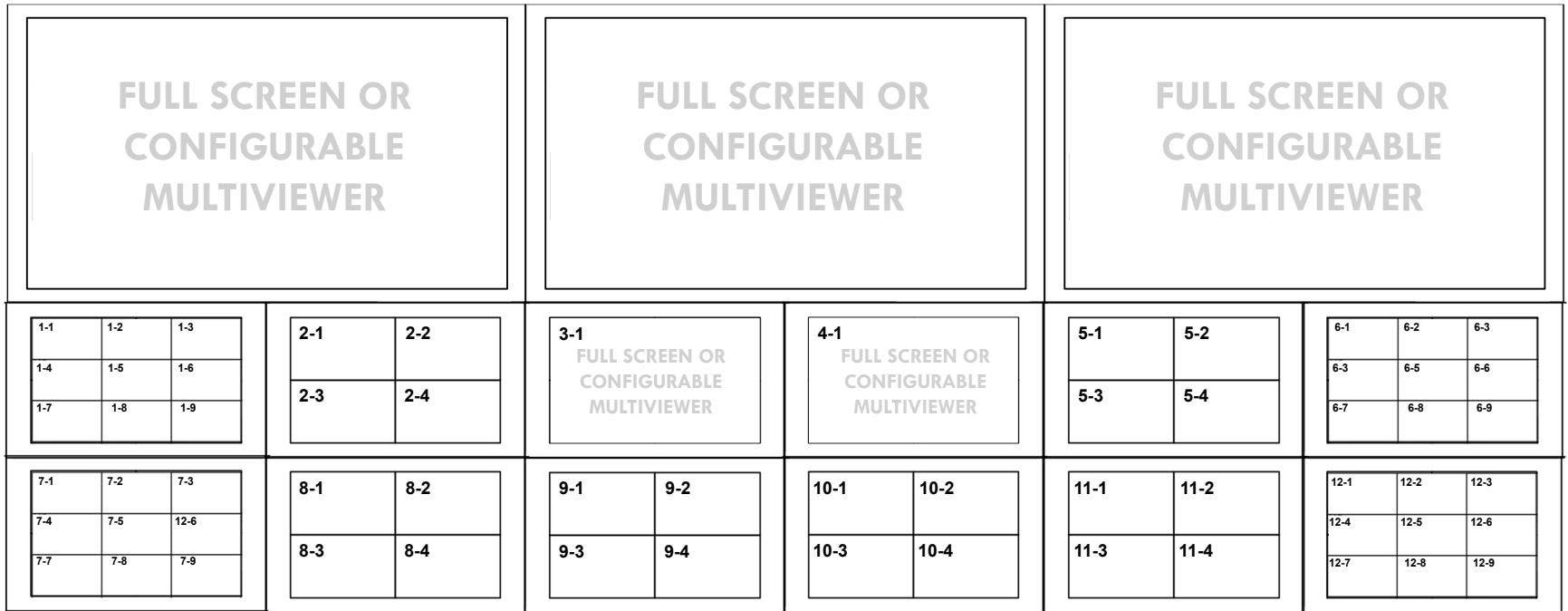
ISOMETRIC
VIEW

NOTES:

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4 TNDV ASPIRATION 3D 2024
Scale: 1:20

“ASPIRATION”



ALL LOWER MONITORS CAN HAVE 4, 9, OR 16 PIP MULTIVIEWERS

Producer

Director

Technical Director



40' EXPANDO

TNDV ASPIRATION

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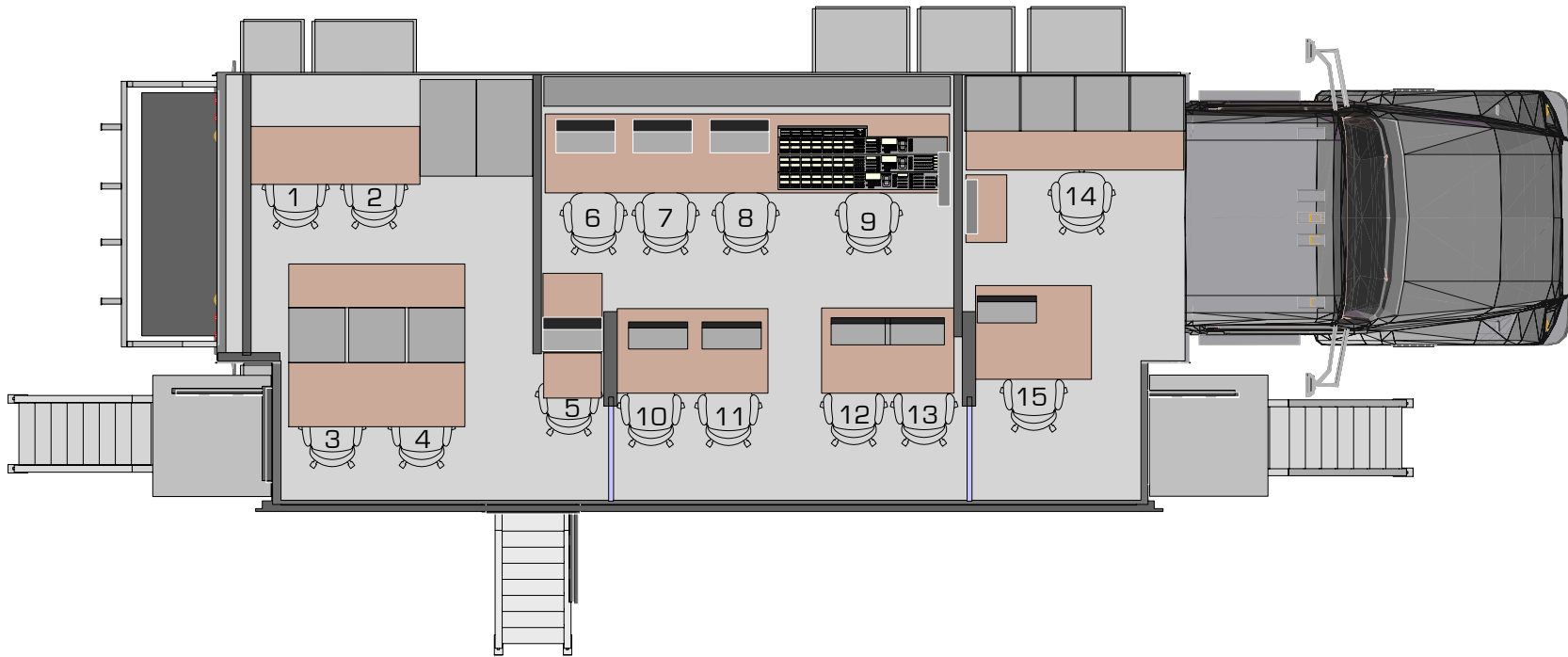
PRODUCTION DRAWINGS BY: Joseph Fetzer

SHEET INFO:

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FLOOR PLAN

NOTES:

UPDATED:



PRODUCTION SEATING ASSIGNMENTS

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② TNDV ASPIRATION 3D 2024
Scale: 1:19