LIVEMEDIA

MU-3

45’ 3G SINGLE EXPANDO
OVERVIEW

Production
Grass Valley K-Frame 3G Switcher
-5 M/E, 96 Inputs, 48 Outputs
-Image Store w/movies

Camera Equipment - Triax Truck
Grass Valley LDX 86 3G Triax Worldcams

Wired for 12 CCU’s
*** Camera and Lens configurations available***

A/V Support
(5) HMD26 Annc Headsets
(5) Studio Tech Annc Boxes
(5) MD46 Stick Mics
(6) MKH416 Shotgun Mics
(6) MKH8070 Long Shotgun Mics
(4) MKH418 Stereo Shotgun Mics

Audio
Calrec Artemis Light Bluefin 2
-56 Fader Digital Audio Console
-64x64 Analog
-64x64 AES
-64x64 DANTE
-256x256 Mono Madi Channels

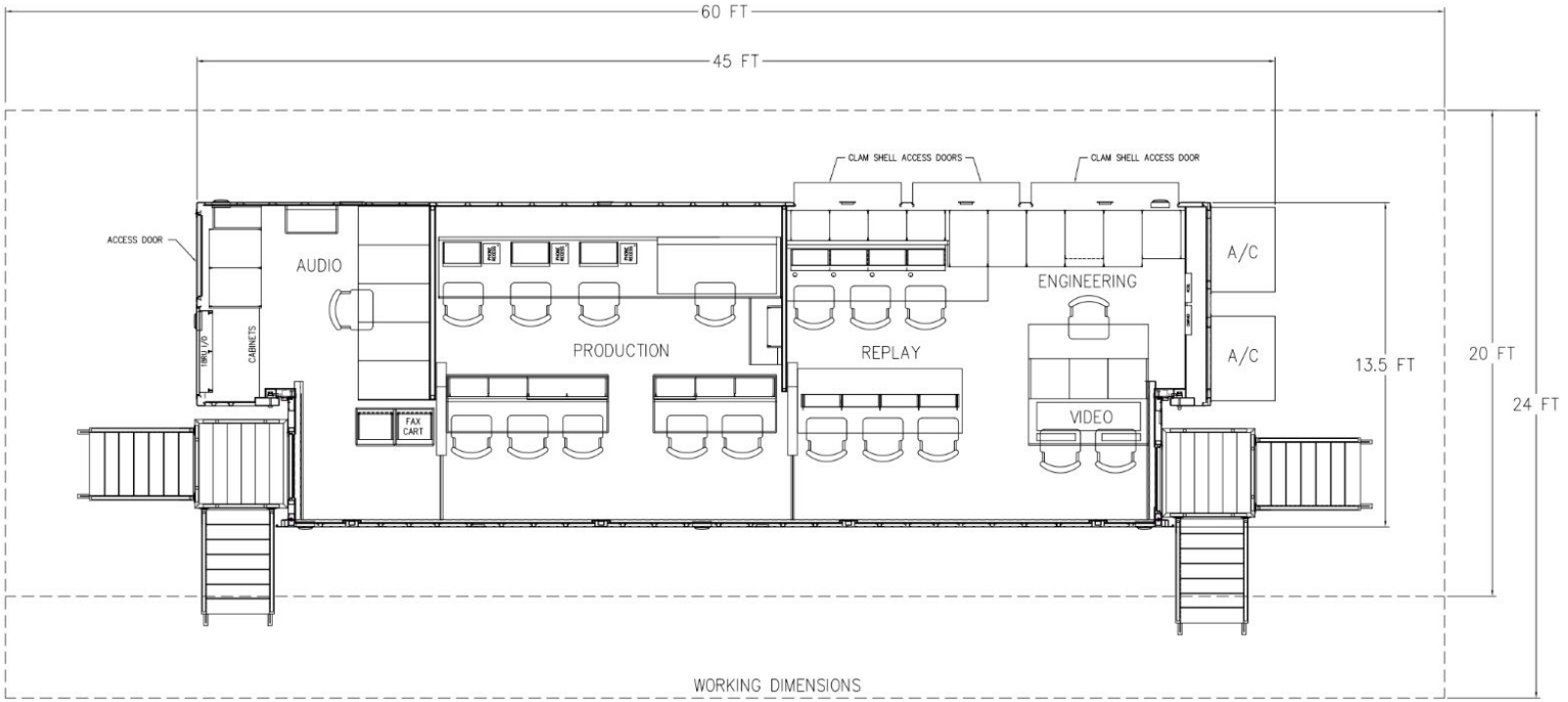
Communications
208 x 208 RTS Adam Matrix Intercom Including
-64 OMNEO CH’s,
-16 RVON CH
-32 MADI Channels
- 8 Powered PL Channels
- 6 Powered IFB Channels

Cable Inventory
Contact Operations for Specific List

Routing & Terminal
Evertz EQX 3G Video Router (280x474)
Includes:
-96x64 Embedding, Dis-embedding
-16x16 Fiber to External I/O
-18 Internal Frame Syncs w/ De-embedding
Evertz EMR Audio Router
-1024x1024 Madi
-96x96 Mono AES
-192x384 Mono Analog
246x32 Multiview Capacity
40 ch. AJA FSHDR Framesyncs

Record & Playback
Wired for 34 channels of EVS XT-3

Power Requirements
3 Phase, 200A Service
200’ 2/0 AWG Power Cable



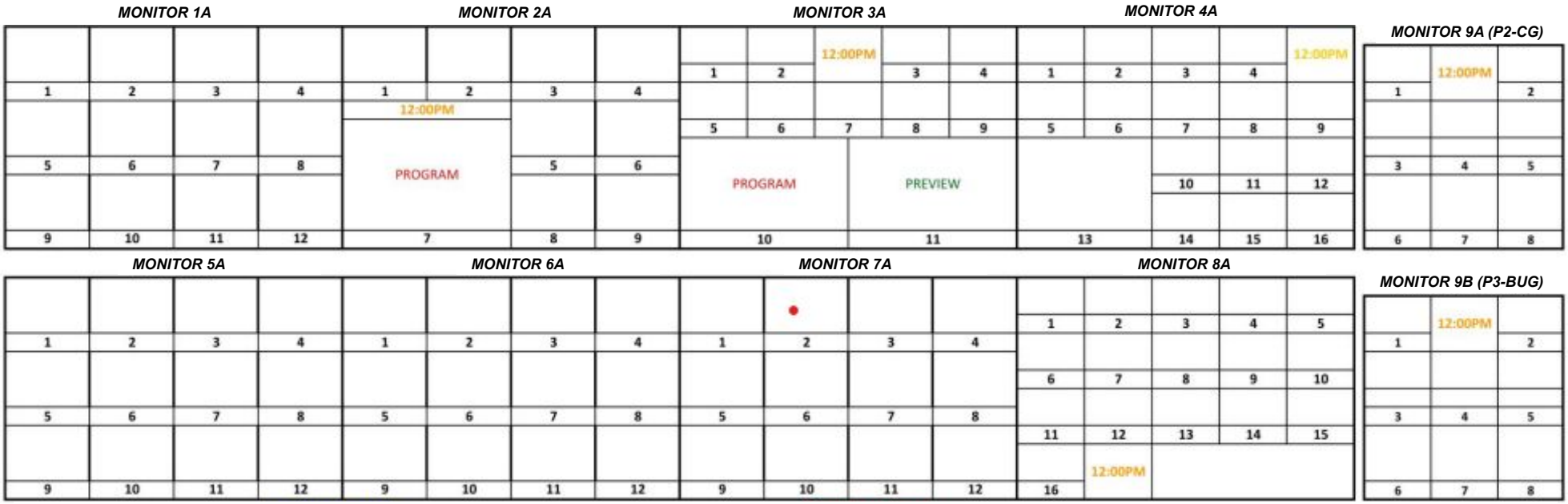
LIVEMEDIA

HDR

MU-3

45’ 3G SINGLE EXPANDO

MONITOR WALL LAYOUT



LIVEMEDIA

HDR

MU-3

45’ 3G SINGLE EXPANDO

SWITCHER INPUTS & OUTPUTS

SWITCHER INPUTS

IN	Default	Show Name	Operator	Source	IN	Default	Show Name	Operator	Source
1	CAM 1				25	EVS 2B			
2	CAM 2				26	EVS 3A			
3	CAM 3				27	EVS 3B			
4	CAM 4				28	EVS 4A			
5	CAM 5				29	EVS 4B			
6	CAM 6				30	EVS 5A			
7	CAM 7				31	EVS 5B			
8	CAM 8				32	CG 1 F			
9	CAM 9				33	CG 1 K			
10	CAM 10				34	CG 2 F			
11	CAM 11				35	CG 2 K			
12	CAM 12				36	CG 3 F			
13	CAM 13				37	CG 3 K			
14	CAM 14				38	BUG 1 F			
15	CAM 15				39	BUG 1 K			
16	CAM 16				40	BUG 2 F			
17	VTR A				41	BUG 2 K			
18	VTR B				42	TELE F			
19	VTR C				43	TELE K			
20	VTR D				44	RTR FEED			
21	VTR E				45	RTR FEED			
22	EVS 1A				46	LHN4			LHN4
23	EVS 1B				47	BLACK			
24	EVS 2A				48	BARS			

SWITCHER OUTPUTS

OUT	Default	OUT	Default
1	SS-1	25	AUX-7
2	SS-2	26	AUX-8
3	SS-3	27	AUX-9
4	SS-4	28	AUX-10
5	SS-5	29	AUX-11
6	SS-6	30	AUX-12
7	SS-7	31	AUX-13
8	SS-8	32	AUX-14
9	ME 1 PGM	33	AUX-15
10	ME 1 PVW	34	AUX-16
11	ME 2 PGM	35	AUX-17
12	ME 2 PVW	36	AUX-18
13	ME 3 PGM	37	AUX-19
14	ME 3 PVW	38	AUX-20
15	PROGRAM	39	AUX-21
16	CLEAN	40	AUX-22
17	PREVIEW	41	AUX-23
18	PRESET	42	AUX-24
19	AUX-1	43	AUX-25
20	AUX-2	44	AUX-26
21	AUX-3	45	AUX-27
22	AUX-4	46	ME 1 CLN
23	AUX-5	47	ME 2 CLN
24	AUX-6	48	ME 3 CLN

SWITCHER GPO’s

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

>PGM 2 IS USED FOR TX

>SWITCHER OUT 16 IS CLEAN