

**Production**

Grass Valley K-Frame 3G Switcher  
- Kayenne 4 Stripe 35 Button Panel  
-7 M/E, 96 Inputs, 48 Outputs  
-FlexiKey, Double Take and Chroma Key  
-12- IDPM, 4- EDPM and 2D DPM  
-Image Store w/movies  
-M/E View Enabled

**Replay**

(3) EVS XT3 LSM 12 Ch Servers with Dual User  
(1) EVS XT3 12Ch LSM w/ Dual User Spotbox (4 ch) and Lance Controller  
(1) EVS X-file3 w/10G File Network  
(1) EVS Via Xhub

*\*\*Wired for 60ch of EVS\*\**

**Camera Equipment**

(10) Grass Valley LDX 86 Worldcam Cameras  
(7) Grass Valley LDK Super XPanders  
(6) Grass Valley LDK4426 Fiber Triax Converters  
(1) Fujinon 101x8.4 UHD Lens w/Stabilizers  
(2) Fujinon 99x8.4 HD Lens w/Stabilizers  
(2) Fujinon 88x8.4 HD Lens w/Stabilizers  
(2) Fujinon 72x9.3 HD lens  
(2) Fujinon 23x76 UHD lens  
(2) Fujinon 18x5.5 Hybrid wide angle lens  
(1) Fujinon 14x4.5 UHD Wide Angle lens  
(7) Vinten Vector 750 Pan Heads w/Tripods  
(5) Cartoni Gamma Pan Heads w/Tripods

*\*\*Wired for 16 CCUs\*\**

*\*\*Other Camera and Lens configurations available\*\**

**Audio Facilities**

Calrec Artemis Beam Surround Sound Console  
-64 Fader Digital Audio Console  
-96x96 Analog  
-128x128 AES Channels  
-256x256 Madi Channels  
Waves server Broadcast Processing suite software

**Communications**

192x192 RTS Adam Matrix Intercom Including  
-32 OMNEO CH's,  
-16 RVON CH  
-64 MADI Channels  
-12 Powered PL Channels  
-12 Powered IFB Channels  
(4) RTS Telephone Interfaces  
(4) QKT Audio Couplers  
(20) RTS BP325 Intercom Belt Packs  
(10) RTS 4030 IFB Belt Packs  
(16) Beyer DT108 Single Muff Headset  
(8) Beyer DT109 Dual Muff Headsets  
(4) Ring Downs

**Routing & Terminal**

Evertz EQX 3G Video Router (280x620)  
Includes:  
-112x48 Embedding/Dis-embedding  
-18 Frame Sync with De-embedding  
-16 Fiber Inputs and Outputs  
Evertz EMR Audio Router  
-1024 x 1024 MADI  
304x23 Multiview Capacity  
(70) Framesyncs  
- 30 For-A HDR U/D/C Frame Syncs w/ CC  
- 40 EVS Neuron HDR Frame Syncs w/  
Custom LUT & CC  
(4) TX Processors w/ U/D/C

**A/V Support**

(6) HMD26 Annc Headsets  
(6) Studio Tech Annc Boxes  
(6) MD46 Stick Mics  
(6) MKH416 Shotgun Mics  
(6) MKH8070 Long Shotgun Mics  
(4) MKH418 Stereo Shotgun Mics  
(6) 15" SDI Monitors  
(6) 21" SDI Monitors  
(2) LED Light Kits

**Cable Inventory**

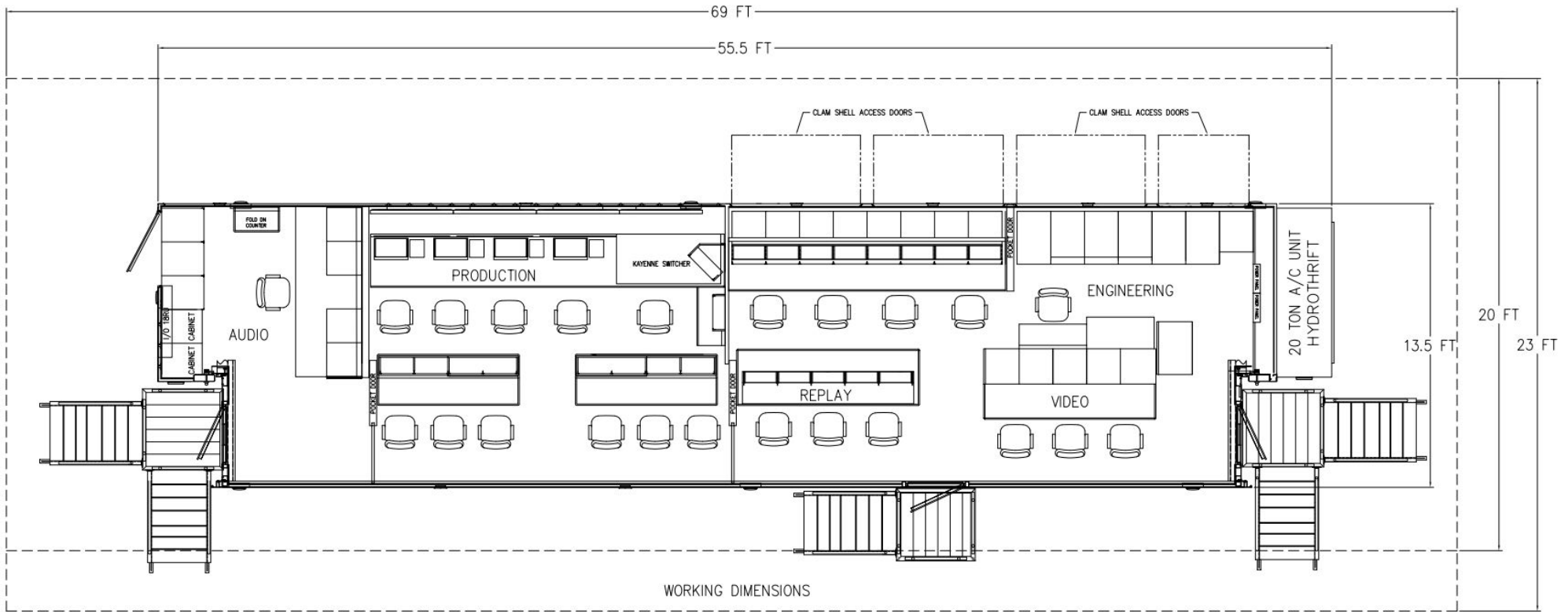
7000' Triax, 850' SMPTE  
(2) 150' 6 Wire Triax Looms  
3000' DT12 Audio Mult  
1000' 6 Pair Audio Snake  
500' 2 Pair Audio Snake  
5000' Audio Cable  
5000' Single Coax  
(3) 150' 10 Wire Coax Looms  
(3) 125' 5 Wire Coax Looms  
(2) 500' TAC 12  
(1) 500' TAC 6  
(1) 500' TAC4

**Power Requirements**

Three Phase, 190-280 Volts, 200A/Leg  
-200' Feeder Cable

**Truck Dimensions**

53'L x 8.5'W with 49'L x 5'W Expansion 8'  
Overall Length, 80,000# GVW





SWITCHER INPUTS

IN	Default	Show Name	Operator	Source	IN	Default	Show Name	Operator	Source	IN	Default	Show Name	Operator	Source	IN	Default	Show Name	Operator	Source
1	CAM 1				25	VTR A				49	EVS 8A				73	RTR FEED			
2	CAM 2				26	VTR B				50	EVS 8B				74	RTR FEED			
3	CAM 3				27	VTR C				51	CS-1				75	RTR FEED			
4	CAM 4				28	VTR D				52	CS-2				76	RTR FEED			
5	CAM 5				29	VTR E				53	EVS 5A	SPOT A			77	RTR FEED			
6	CAM 6				30	VTR F				54	EVS 5B	SPOT B			78	RTR FEED			
7	CAM 7				31	RTR FEED				55	EVS 5C	SPOT C			79	RTR FEED			
8	CAM 8				32	RTR FEED				56	EVS 5D	SPOT D			80	RTR FEED			
9	CAM 9				33	RTR FEED				57	FS 1				81	RTR FEED			
10	CAM 10				34	RTR FEED				58	FS 2				82	CG 1A F			
11	CAM 11				35	EVS 1A				59	FS 3				83	CG 1A K			
12	CAM 12				36	EVS 1B				60	FS 4				84	CG 1B F			
13	CAM 13				37	EVS 2A				61	FS 5				85	CG 1B K			
14	CAM 14				38	EVS 2B				62	FS 6				86	CG 2A F			
15	CAM 15				39	EVS 3A				63	FS 7				87	CG 2A K			
16	CAM 16				40	EVS 3B				64	FS 8				88	CG 2B F			
17	CAM 17				41	EVS 4A				65	FS 9				89	CG 2B K			
18	CAM 18				42	EVS 4B				66	FS 10				90	BUG 1 F			
19	CAM 19				43	RTR FEED				67	FS 11				91	BUG 1 K			
20	CAM 20				44	RTR FEED				68	FS 12				92	TELE F			
21	CAM 21				45	EVS 6A				69	FS 13				93	TELE K			
22	CAM 22				46	EVS 6B				70	FS 14				94	RTR FEED			
23	CAM 23				47	EVS 7A				71	FS 15				95	BLACK			
24	CAM 24				48	EVS 7B				72	FS 16				96	BARS	BARS		

SWITCHER GOP'S

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

MONITOR 10A

MONITOR 11A

MONITOR 12A

MONITOR 13A

1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
5	6	7	8	5	6	7	8	5	6	7	8	5	6	7	8
9	10	11	12	9	10	11	12	9	10	11	12	9	10	11	12

DDR: \_\_\_  
(KVM8)

DDR: \_\_\_  
(KVM9)

DDR: \_\_\_  
(KVM10)

DDR: \_\_\_  
(KVM13)

MONITOR 15A

MONITOR 16A

1	2	3	4	1	2	3	4
5	6	7	8	5	6	7	8
9	10	11	12	9	10	11	12

DDR: \_\_\_  
(KVM LT)

DDR: \_\_\_  
(KVM CTR)

DDR: \_\_\_  
(KVM RT)