ATLAS
US MOBILE UNIT INFORMATION

Updated 10/30/2026

NEPGROUP.COM

1080i, 720p, 1080p & HDR Capable | Travels with A & B UNIT

ATLAS: TECHNICAL SPECIFICATIONS

PRODUCTION SWITCHER
- SONY XVS 8000X SWITCHER, 160 INPUTS / 48 OUTPUTS 3G, 5 M/E
- ADDITIONAL SONY 2 M/E CONTROLLER AVAILABLE UPON REQUEST

CAMERAS
- 18 SONY HDC4300L CAMERAS
- 6 SLEDS
- 5 HEAVY PANHEAD W/STICKS
- 6 LIGHTWEIGHT STICKS
- 4 HANDHELD CAMERA WHEELS
- 4 VINTEN QUATRO-L PEDESTALS

LENSES
- 2 FUJINON 4K UA107X8.4ERM HARD LENS
- 5 FUJINON 4K UA80X9ERM HARD LENS
- 4 FUJINON 4K UA22X8BERM HANDHELD LENS
- 14 FUJINON 4K UA13X4.5BERM WIDE ANGLE LENS

RECORD/REPLAY
- 5 SONY PWS4500 4K/HD MULTI-FORMAT VIDEO FILE SERVERS
- 2 SONY PWS100PR1 CONTROL WORKSTATION
- 2 SONY PWS100MG1 MEDIA GATEWAY
- 1 SONY PRC MANAGER SERVER
- 2 AJA KIPRO DIGITAL RECORD DEVICE

AUDIO
- LAWO MC2/66 MKII MIXING CONSOLE
- 80 FADERS
- 56 AES I/O
- 32 ANALOG LINE I/O
- 4 MADI PORTS
- 4 LAWO STAGE BOXES (56X16)
- WAVES SOUNDGRID SERVER WITH DIMOND PLUG-IN PACKAGE
- 2 CEDAR LIVE 8
- 2 PRO TOOLS 12HDX WITH 120 I/O

MICROPHONES
- 2 ANNOUNCER HEADSETS
- 6 STUDIO TECHNOLOGIES DANTE ANNOUNCE CONSOLES
- 14 STICK MICROPHONES
- 6 STUDIO MICROPHONES
- 16 SHORT SHOTGUN MICROPHONES

COMMUNICATIONS
- OMNEO-BASED ADAM INTERCOM SYSTEM - 368 PORTS
- 44 DUAL LISTEN BELTPACKS
- 30 SINGLE MUFF HEADSETS
- 20 DOUBLE MUFF HEADSETS
- 6 IFB BELTPACKS
- 20 WALKIE TALKIES 2 BASE STATIONS
- 12 TIF TELEPHONE INTERFACES

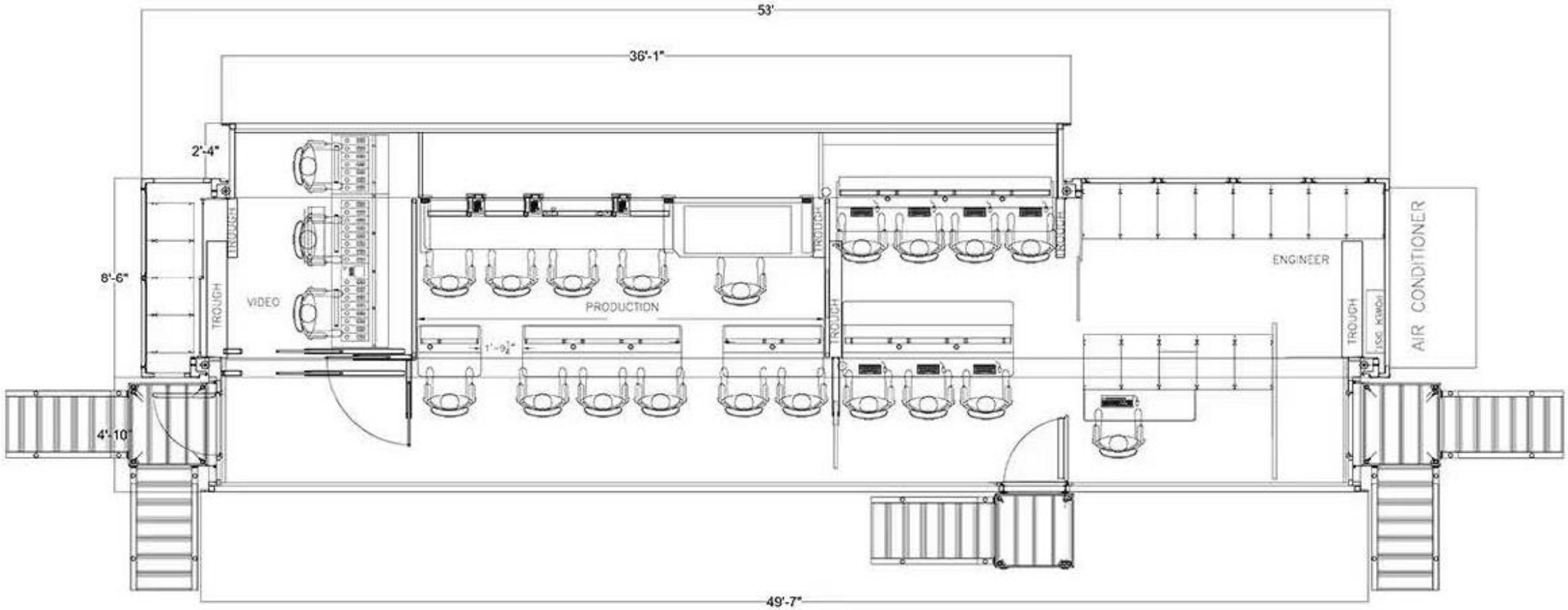
SUPPORT EQUIPMENT
- UTAH SCIENTIFIC 400 SERIES 2 ROUTER
- HD VIDEO 624 X 1008 3G
- 168 INPUTS X 168 OUTPUTS EMBED/DE-EMBED (16 CHANNELS)
- AES 64 INPUTS X 64 OUTPUTS
- ANALOG 64 INPUTS X 64 OUTPUTS
- MADI 6 INPUTS X 6 OUTPUTS
- 10 UDX/COLOR CORRECTORS
- 2 AJA FSHDR FRAME SYNCS
- 5 AJA FS4 FRAME SYNCS
- **MONITORS**: **22** 23” LED, **1** 30" 4K OLED, **2** 30" 4K LCD

CABLES
- 9MM SMPTE 35 -500' 40 -250' 25- 100'
- DT12 5 -250' 5 -100' 5- 50'
- 10 DT12 FANOUT SETS
- 10 DT12 BREAKOUT BOXES
- 4 PAIR 4 -100' 4 -50'
- TAC 12 (ST TO ST) 3 -500'
- TAC 12 (MILITARY) 4 -500'
- TAC 4 (MILITARY) 6 -500' 7 -250'
- TAC 12 MULTIMODE (ST-ST) 4 -500' 7 -250'
- TAC 12 MULTIMODE (MILITARY) 8 -500' 8 -250'
- TAC 4 MULTIMODE (MILITARY) 6 -500' 6 -250'
- 5 PAIR HD COAX LOOM 15- 150' 5- 25'
- 10 PAIR HD COAX LOOM 3 -25’
- 4 SETS 75' 4/0 CAMLOCK POWER CABLE

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ATLAS A-UNIT

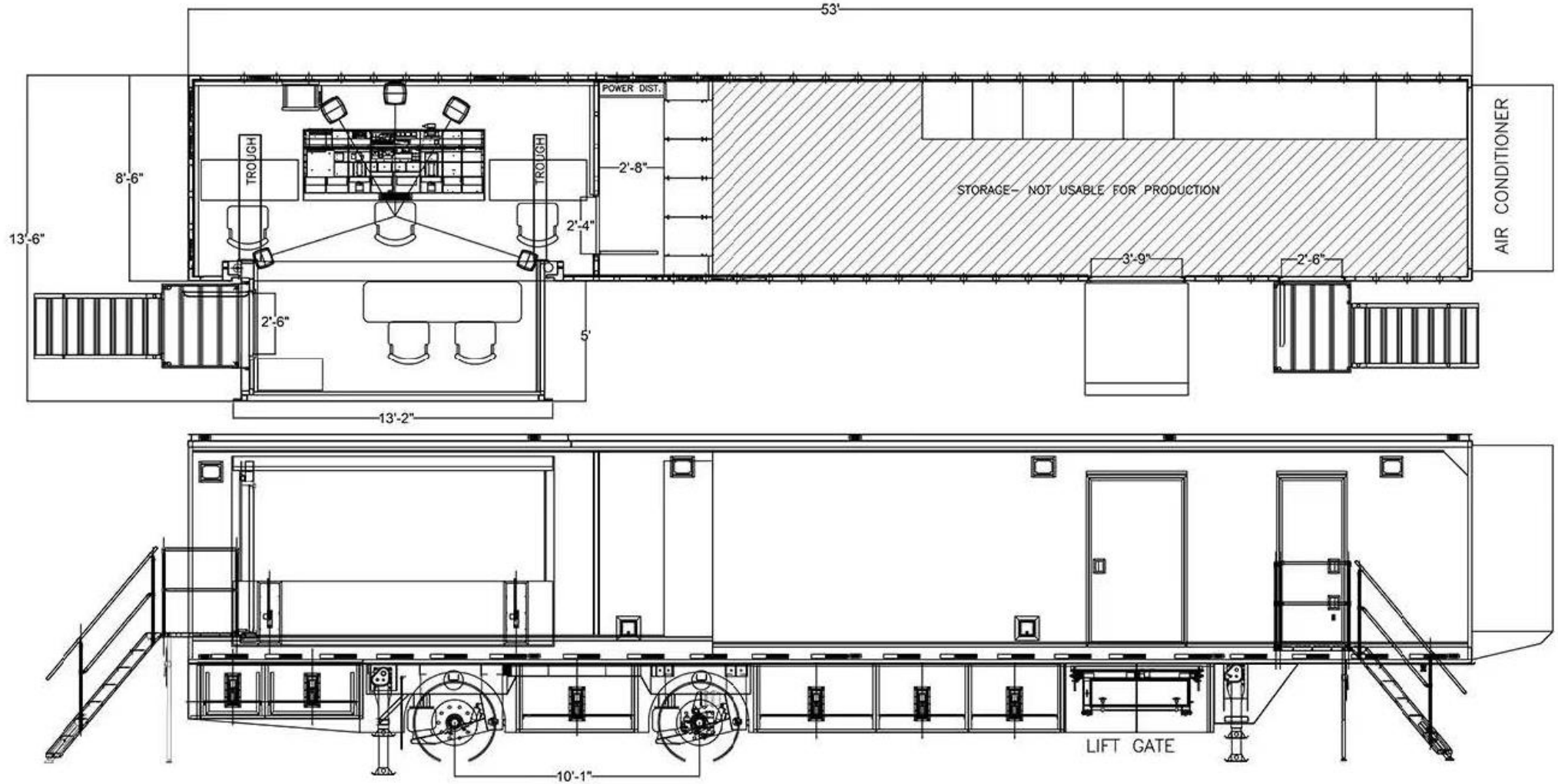
FLOORPLAN



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ATLAS B-UNIT

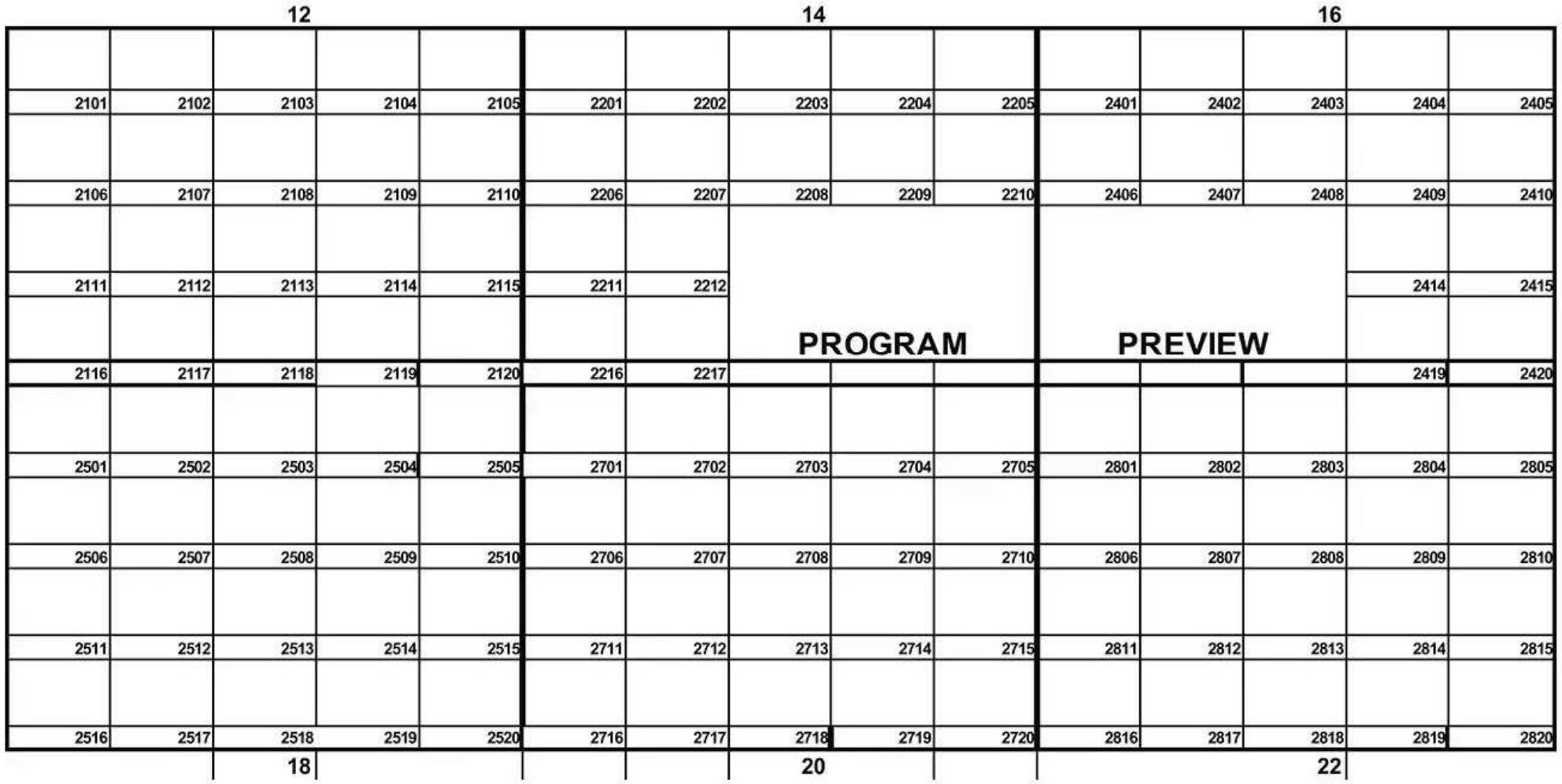
FLOORPLAN



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ATLAS

PRODUCTION MONITOR WALL



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