

REDDING CIVIC AUDITORIUM TECHNICAL SPECS

Contact Bryan Doan, Technical Director | 530.949.7869 | bryand@reddingcivic.com

LIGHTING FIXTURE INVENTORY

24 8" Fresnel's 48 Par Cans 16 6 X 9 Ellipsoidals 16 6 X 12 Ellipsoidals 14 6 X 16 Ellipsoidals 18 10 deg Altman Ellipsoidals 10 5 deg Altman Ellipsoidals 8 12 deg Berkey Ellipsoidals 5 4 Cell Berkey Far Cycs 4 Martin Roboscan 1220XR 16 Morpheus ProSpot

FOLLOW SPOTS

2 Xenon Super Troupers

LIGHTING CONTROL

ETC Express 48/96 Software Version 3.51 192 Channels & 1024 Dimmers

2 DMX 512 Ports Moving Light Capable

1K 1K 750w 750w 750w 1K 60 1K 1K 1.5K 1200w HMI 0w HMI
2000w

Pan Command LDS MP100 Morpheus Light Control Console

DIMMING

ETC Sensor 2.4k Dimmers Total: 234 Dimmers

ELECTRICS

First Electric 25 Non Repeating Circuits 14 Repeating Circuits (3 Times)
Second Electric & Third Electric 18 Non Repeating Circuits 9 Repeating Circuits (3 Times)
Fourth Electric 25 Repeating Circuits (2 Times)

Company Service 120/208V 3 Phase 60 Hz 600A per phase ONE SERVICE ONLY

A Cold Water pipe Ground is available for sound

REDDING CIVIC AUDITORIUM TECHNICAL SPECS

Contact Bryan Doan, Technical Director | 530.949.7869 | bryand@reddingcivic.com

AUDIO VISUAL

- 2 Digital Projection Titan HD-600 (8000 lumens)
- 1 Eiki LC-XT4U (12,000 lumens)
- 1 1500 ansi single lamp data projector
- 2 Side screens front projection permanently mounted either side of proscenium.
- 1 Front projection screen on line set 22 on stage.
- 1 ATEM2 Black magic HD SDI Video switcher

AUDIO EQUIPMENT

AUDIO CONSOLES

- 1 Yamaha M7CL 48 channel Digital Audio console (32 input channels in house Multicore only)
- 1 Behringer X32 with)2_ S16 stage boxes
- 1 Allen & Heath GL3300 Analog Console
- 1 Ashly GQX 3102 1/3 Octave Stereo Graphic EQ
- 1 Ashly GQX 3101 1/3 Octave Graphic EQ

FOH SPEAKER SYSTEM

- 24 Meyer M'elodie Line Array Speakers
- 4 Meyer HP-700 High Output Subwoofers
- 1 Meyer Galileo 616 Processer
- 2 EAW 8" Front Fills

STAGE MONITOR SYSTEM

- 1 Ashly GQX 3102 1/3 Octave Stereo Graphic EQ
- 1 Yamaha GQ1031B-II 1/3 Octave Graphic EQ
- 2 Peavey EQ27 1/3 Octave EQ's
- 1 Yamaha P1250C 250w Power Amp
- 1 AB Systems AB 900 450w X 2 Power Amp
- 1 QSC MX 3000a 300w X 2 Power Amp
- 2 Electro-Voice FM-122A Floor Monitors
- 2 CGM Floor Monitors 15" w/1" Horn
- 1 Peavey 115-CX Floor Monitor
- 1 Peavey 1545M Floor Monitor
- 2 JBL SR4732 Speaker Cabinets
- 4 Yamaha CM15V Floor monitor 15"w/1 Horn

REDDING CIVIC AUDITORIUM TECHNICAL SPECS

Contact Bryan Doan, Technical Director | 530.949.7869 | bryand@reddingcivic.com

ADDITIONAL AUDIO EQUIPMENT

- 1 EAW MX8750 DSP Speaker Management
- 1 Ashly XR1001 2 or 3 Way Active Crossover
- 2 Yamaha P2700 350w X 2 Power Amps
- 4 QSC RMX 4050HD 2000w X 2 Power Amp
- 1 QSC RMX 4050HD 2000w X 2 Power Amp
- 4 JBL Sound Power 215-6 Speaker Cabinets
- 6 EAW LA 460 3 way Speaker Cabinets
- 2 EAW SB528zr Speaker Cabinets

AUDIO EQUIPMENT CONT'D... MICROPHONES

Wired: 9 Shure SM58 Dynamic Microphones, 9 Shure SM57 Instrument Dynamic Microphones, 2 AKG 451b Condenser Microphones, 2 AKG 414 Condenser Microphones, 3 Senheiser 421 Dynamic Microphones, 1 Audix D6 Kick Microphone, 2 Audix D4 Dynamic Microphones, 3 Audix I5 Instrument Dynamic Microphones.

Wireless: 1 Shure UHF with Beta 87, 3 Shure SLX with beta 58 and SM58, 1 ULX with Body Pack and E6 Countryman

HEARING ASSISTANCE

Telex AAT-2 Transmitter W/12 SR-50 Receivers (72.9 MHz)

REDDING CIVIC AUDITORIUM TECHNICAL SPECS

Contact Bryan Doan, Technical Director | 530.949.7869 | bryand@reddingcivic.com

LEGEND



6X16 360Q



6X12 360Q



6X9 360Q



8" FRESNEL



PAR CAN PAR64 MFL



MORPHEUS PRO SPOT



BERKLEY 4 CELL CYC

SCALE: 1/4IN. = 1IN.

REDDING CIVIC AUDITORIUM TECHNICAL SPECS

Contact Bryan Doan, Technical Director | 530.949.7869 | bryand@reddingcivic.com

STAGE LIGHTING POSITIONS

IV	106,107,108,109	106,107,108,109	95,96,97,98	95,96,97,98	91,92,93,94
----	-----------------	-----------------	-------------	-------------	-------------

Barkey Far Cyc Lights

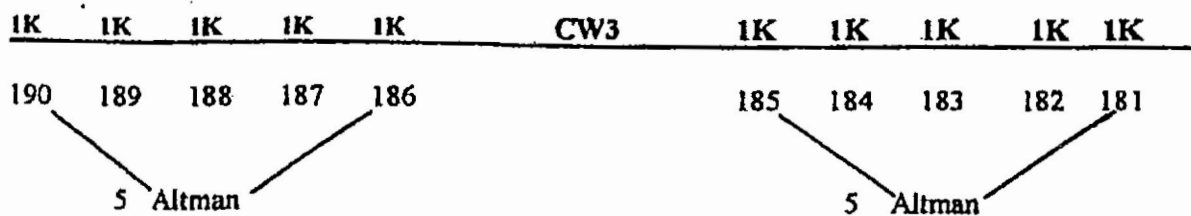
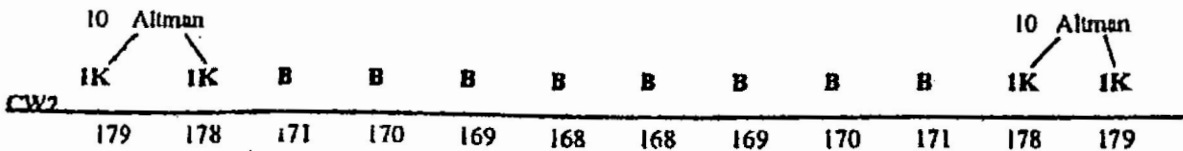
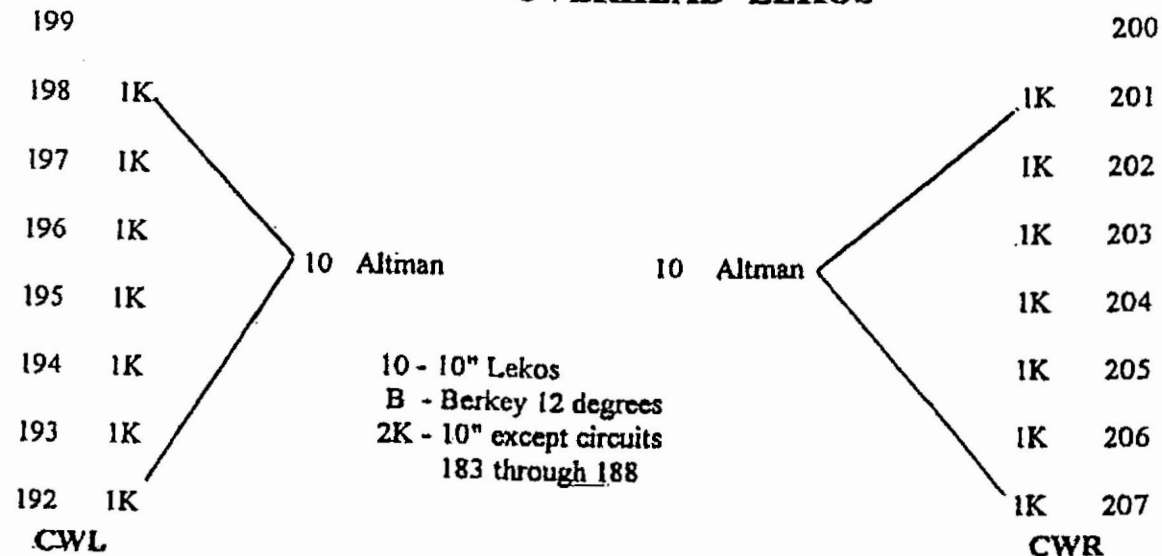
2X (59-68)	69-80	81-86
------------	-------	-------

2X (31-40)	41-52	53-58
------------	-------	-------

STAGE

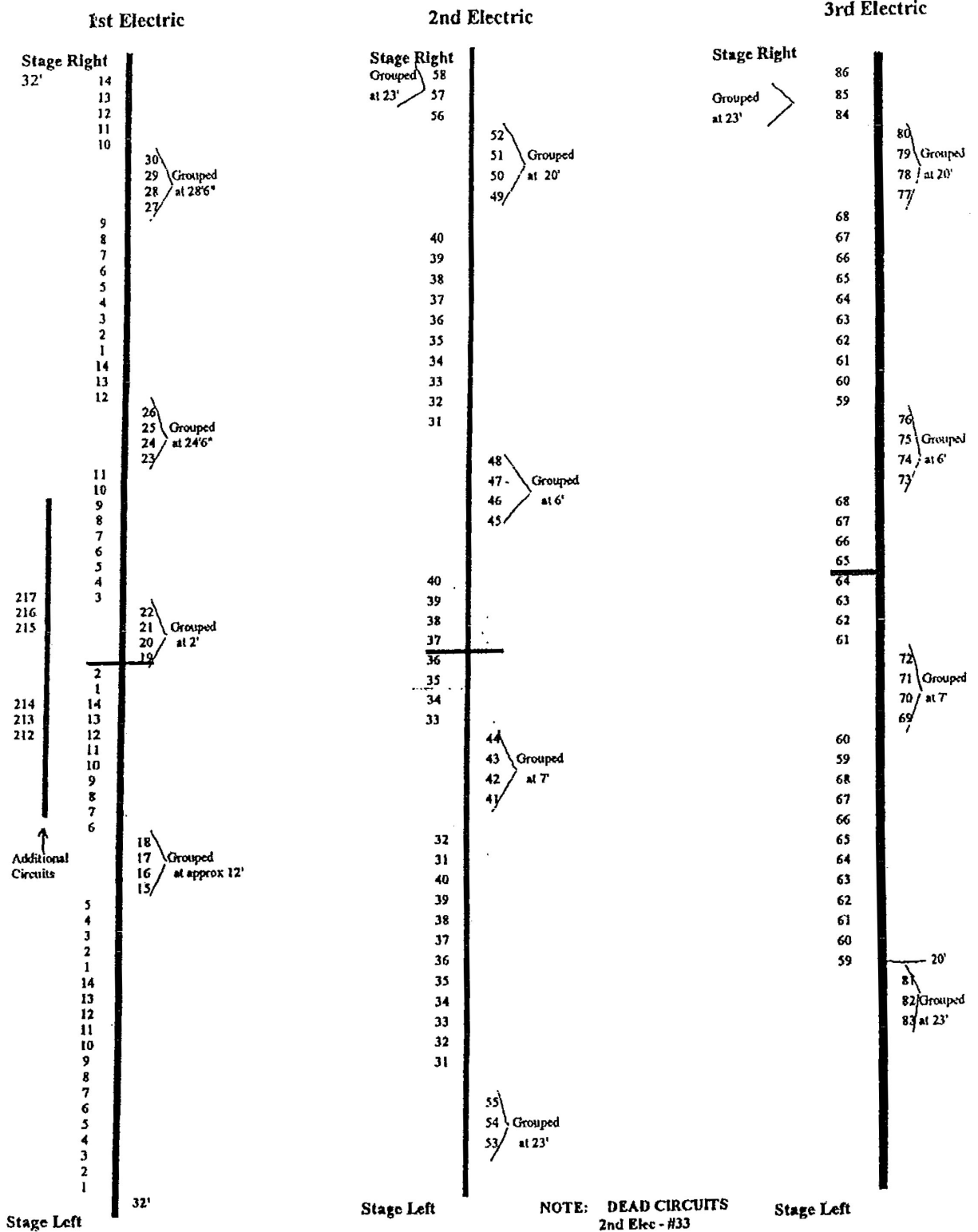
3X(1-14)	15-30	212-217
----------	-------	---------

FRONT OVERHEAD LEKOS



REDDING CIVIC AUDITORIUM TECHNICAL SPECS

Contact Bryan Doan, Technical Director | 530.949.7869 | bryand@reddingcivic.com

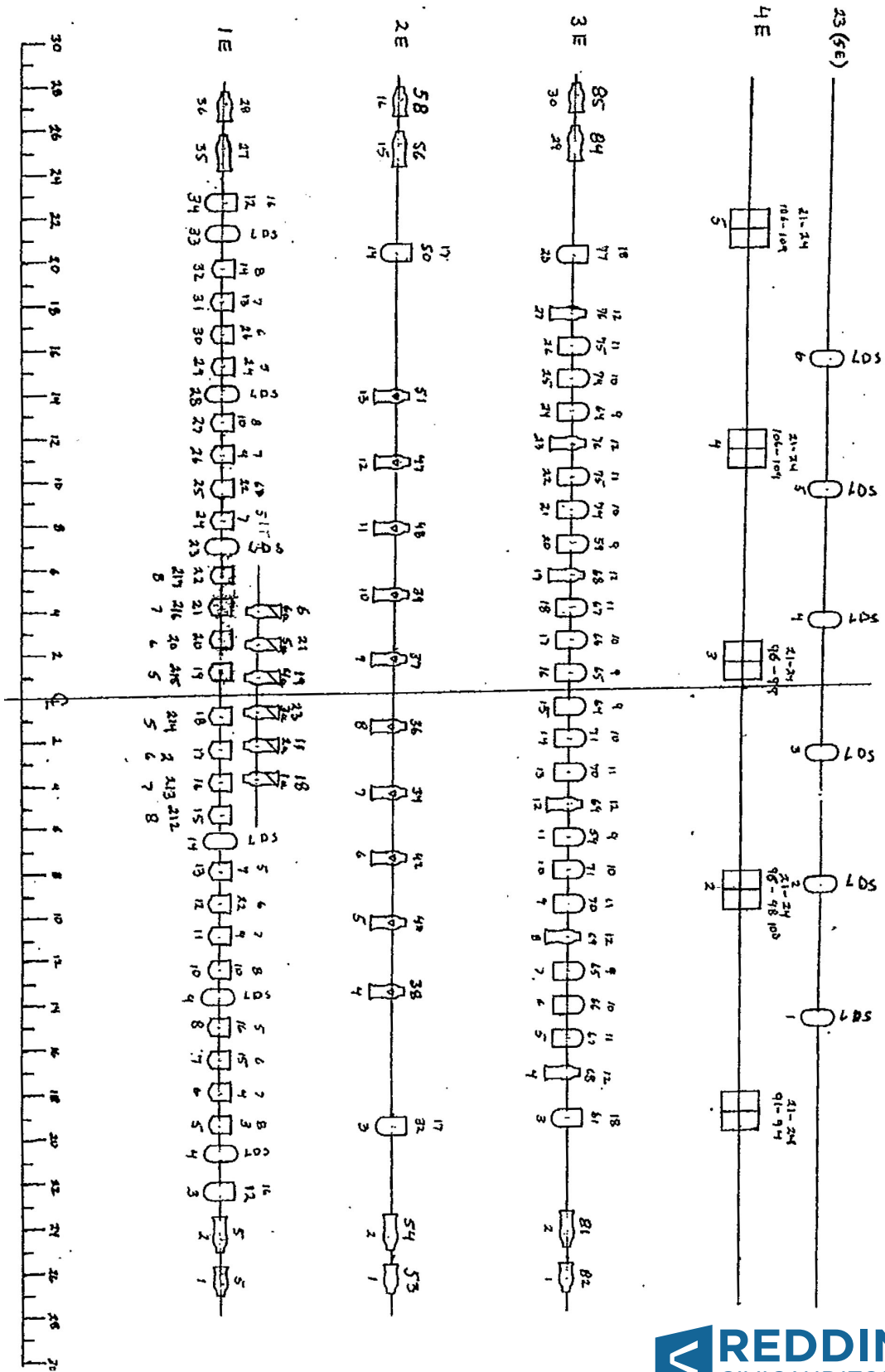


NOTE: DEAD CIRCUITS
2nd Elec - #33
3rd Elec - #60
#62



REDDING CIVIC AUDITORIUM TECHNICAL SPECS

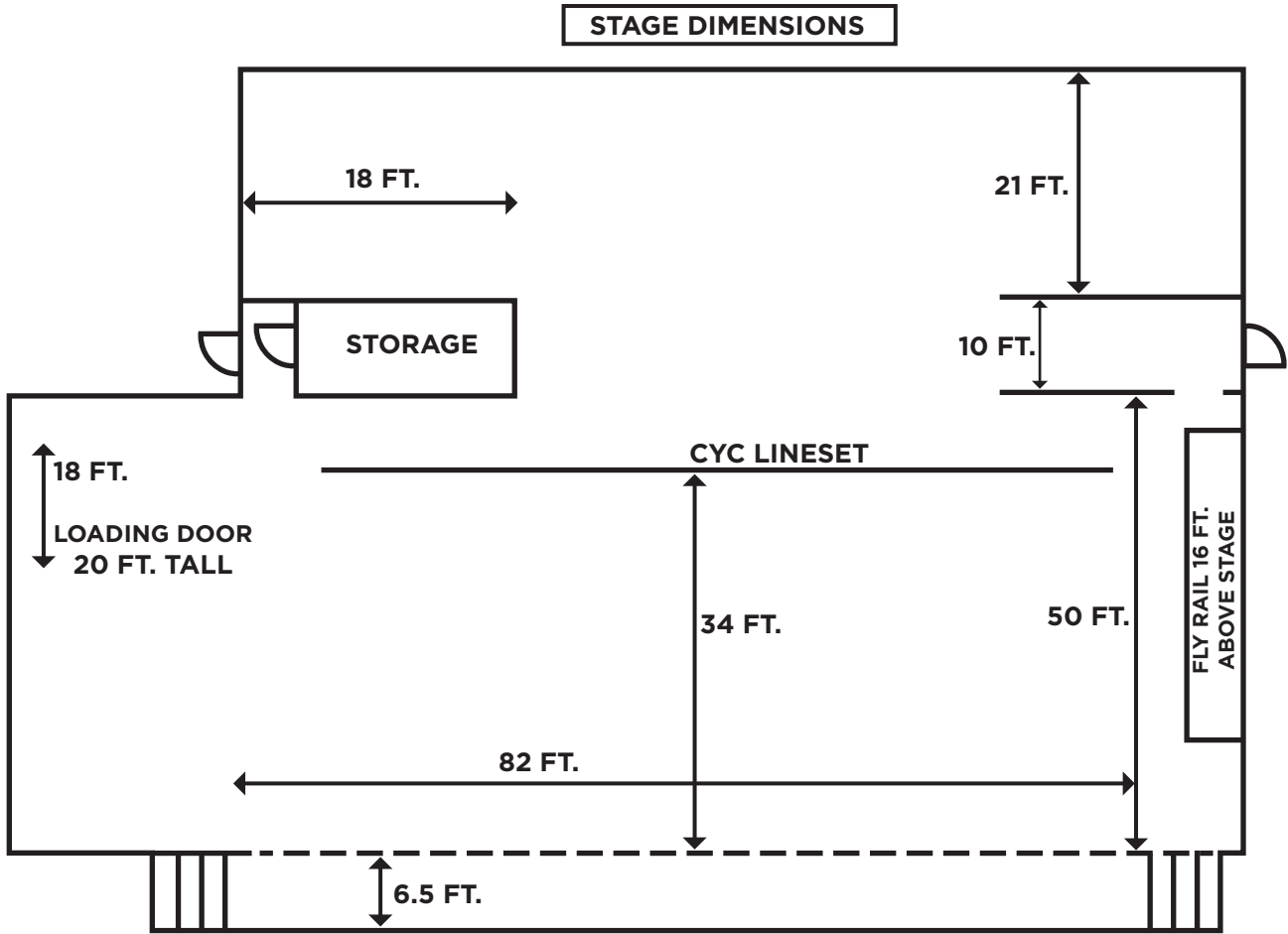
Contact Bryan Doan, Technical Director | 530.949.7869 | bryand@reddingcivic.com



NOT TO SCALE

REDDING CIVIC AUDITORIUM TECHNICAL SPECS

Contact Bryan Doan, Technical Director | 530.949.7869 | bryand@reddingcivic.com



STAGE HEIGHT	3.5 FT
PRESCENIUM HEIGHT	27 FT.
GRID HEIGHT	60 FT.
FLY TRAVEL	59 FT.

STAGE CURTAINS	LENGTH x WIDTH	COLOR	QUANTITY
GRAND VALENCE	13X84	GREEN	1
GRAND DRAPE	29X44	GREEN	2
BORDERS	11X60	BLACK	5
LEGS	30X13	BLACK	10
MOVIE SCREEN	17X30		1
AMERICAN FLAG	19X29		1
STRAIGHTCYC	30X60	SKY BLUE	1
CURVED CYC	30X120	SKY BLUE	1
FULL BLACK	30X30	BLACK	4
SCRIM	30X60	BLACK	1

REDDING CIVIC AUDITORIUM TECHNICAL SPECS

Contact Bryan Doan, Technical Director | 530.949.7869 | bryand@reddingcivic.com

LINESSET #	DISTANCE FROM PROSCENIUM	LINESSET SPACING	STANDARD USAGE	OUT TRIM	THIS SHOW
1	1'10"	9"	GRAND VALENCE	59 FT	
2	1'9"	9"	GRAND DRAP	59 FT	
3	2'6"	9"		59 FT	
4	3'3"	9"		59 FT	
Bridge	4'0"	9"	FIRST ELECTRIC	29.5 FT	
Bridge	6'4"	2'4"	N/A	29.5 FT	
5	7'1"	9"	BORDER	59 FT	
6	7'10"	9"	LEGS	59 FT	
7	8'7"	9"		59 FT	
8	9'4"	9"		59 FT	
9	10'1"	9"	SECOND ELECTRIC	59 FT	
10	10'10"	9"		59 FT	
11	13'1"	2'3"	BORDER	59 FT	
12	13'10"	9"	LEGS	59 FT	
13	14'7"	9"		59 FT	
14	16'1"	1'6"	THIRD ELECTRIC	35 FT	
15	18'4"	2'3"		59 FT	
16	19'10"	1'6"		59 FT	
17	21'4"	1'6"	BORDER	59 FT	
18	22'1"	9"	LEGS	59 FT	
19	22'10"	1'6"	FOURTH ELECTRIC	35 FT	
20	24'2"	2'3"	BORDER	59 FT	
21	26'5"	9"	LEGS	59 FT	
22	27'2"	9"	SCREEN	59 FT	
23	28'8"	1'6"	MOVING LIGHTS ELECTRIC	59 FT	
24	30'5"	1'6"	U.S.A. FLAG	59 FT	
25	31'2"	9"	STRAIGHT CYC	59 FT	
26	31'11"	9"	FULL BLACK	59 FT	
27	35'6"	3'7"	CURVED CYC	NON-MOVEABLE	