



The Geary Theater

Designer Technical Package

Table of Contents

Mailing Addresses	2
Production Contact Info	2
Lineset Schedule	3
General Measurements	4
Loading Dock Info	4
Audio System Info	5
Video Inventory	5
Lighting Inventory and Power	6
Soft Good Inventory	7

MAILING ADDRESSES

Geary Theater
415 Geary Street
San Francisco, CA 94102

Geary Theater Box Office
405 Geary Street
San Francisco, CA 94102
(415) 749-2228

Geary Stage Door
333 Mason Street
San Francisco, CA 94108
(415) 439-2396

No deliveries without prior confirmation

Strand Theater
1127 Market Street
San Francisco, CA 94103

Strand Theater
Stage Door & Loading Dock
644 Stevenson St
San Francisco, CA 94103

30 Grant Admin & Studios
30 Grant Ave Fl 7
San Francisco, CA 94108

PRODUCTION CONTACT INFO

Director of Production	Martin Barron	mbarron@act-sf.org	(415) 439-2315
Production Manager	Jack Horton	jhorton@act-sf.org	(415) 601-1265
Costume Director	Jesse Amoroso	jamoroso@act-sf.org	(415) 439-2373
CSV Production Manager	Mike Anderberg	manderberg@act-sf.org	(415) 748-1383
Production Office Coordinator	Enkidu Khan	tkhan@act-sf.org	(972) 974-4435

Lineset Schedule – Rep Border and Leg Placement

<i>LINESSET</i>	<i>POSITION</i>	<i>PIPE NAME</i>	<i>TRIM</i>	<i>NOTES</i>
1	0' – 10"	Main Drape		
2	1' – 6"	Teaser/BOC		
3	2' – 2"	Torms/Hard Legs		
4	2' – 10"			
5	3' – 6"			
Trolley Beam				
6	4' – 6"			
7	5' – 2"			
8	5' – 10			
9	6' – 6"			
Spotlines	6' – 11"	Border #1	18' – 0"	
10	7' – 2"	Hard Legs #1	Deck	
11	7' – 10"			
12	8' – 5"			
13	9' – 2"			
14	9' – 10"			
15	10' – 6"			
16	11' – 2"			
17	11' – 10"			
Spotlines	12' – 3"	Border #2	18' – 7"	
18	12' – 6"	Hard Legs #2	Deck	
19	14' – 2"			
20	14' – 8"			
21	15' – 4"			
22	16' – 0"			
23	16' – 8"			
24	17' – 4"			
25	18' – 0"			
Spotlines	18' – 5"	Border #3	18' – 10"	
26	18' – 8"	Hard Legs #3	Deck	
27	19' – 4"			
28	20' – 0"			
29	20' – 8"			
30	21' – 4"			
31	22' – 0"			
32	22' – 8"			
Trolley Beam				
33	24' – 0"			
34	24' – 8"			
Spotlines	25' – 0"	Border #4	18' – 7"	
35	25' – 4"	Hard Legs #4	Deck	
36	26' – 0"			
37	26' – 8"			
38	27' – 4"			
39	20' – 0"			
40	29' – 8"			
41	30' – 4"			
42	31' – 0"			
43	31' – 8"			
44	32' – 4"			
Trolley Beam				
45	33' – 6"			
46	34' – 2"			
47	34' – 10"			
48	36' – 2"			

**** (6) 1 Ton Chain Motors in Inventory**

GENERAL MEASUREMENTS

Stage	Measurement
Proscenium Width / Opening	35' – 11"
Proscenium Height	32' – 5"
Proscenium Height to Lowest Point of Valence	24' – 6"
Nose of Stage to Back Wall	47' – 0" (not inc. thrust)
Depth of thrust	3' – 9 ¼"
Stage Left to Stage Right	77' – 0"
Stage Left Proscenium to First Obstruction	21' – 0"
Stage Right Proscenium to First Obstruction	21' – 0"
Grid Height	71' – 8"
Batten Length	44' – 0" (4' Extensions Available)
Pipe Travel Distance	68' – 6"
Maximum Arbor Capacity	1500lbs
Pipe Weight	46lbs Standard / 200lbs Truss Batten
Total Counter Weight Available	48,000 Lbs.

Pit	Measurement
Height of Pit from House Level	- 7' – 3"
Height of Pit from Stage Level	-10' – 5"
Pit Width	42' – 0"
Pit Depth	12' – 0"

Trap	Measurement
Trap Room (Clear Space)	20' – 0"d x 40' – 0"w x 10' – 9"h
Trap Room (Overall)	24' – 6"d x 40' – 0"w x 12' – 3"h
Trappable Area Depth	26' – 8"
Trappable Area Width	33' – 4"
Typical Trap Size	3' -4" x 6' – 8"

LOADING DOCK

Loading door is at street Level, 333 Mason Street.

The loading dock contains a spiral lift that travels from street level to stage level.

Loading Dock	Measurement
Loading Dock	22' – 0"w x 44' – 0"d x 25' – 0"h
Loading Door	10' – 0"w x 14' – 0"h
Loading Lift	10' – 0"w x 28' – 0"d
Loading Dock Lift (Standing Capacity)	
Loading Dock Lift (Lifting Capacity)	

AUDIO SYSTEM

The permanently installed sound system in The Geary Theater includes the following:

- Sound Console- Digico SD 10 (without T software)
- Playback- QLab via USB Madi Interface. LCS configured on request.
- Active speaker UPM-1P (10) Front Fills, Orchestra Side Fills, Under Balcony Fills. UPA-1P (6) Proscenium (Orchestra, Mezz and Balcony Stalls) M1D Cluster (12) Center Array, 650HP (2) Subs
- Passive speaker- Control 1 – Surrounds/Rears Orchestra and Mezz. EAW UB42 Rears Balcony
- DS Foldback- MM4XP (4 with power supply- mounted for foldbacks for audience exchanges)
- Wireless Mic Package consists of 24 channel Lectrosonic Digital Hybrid with a combination of SMQV, SMD, SMQ, Hybrid plug on transmitters.
- ASL 1 channel Sennheiser IR assisted listening systems, paging and backstage audio monitoring.
- Intercom is powered by 4 Channel Analog ClearCom
- Mic Inventory, floating speaker inventory and monitoring equipment upon request.
- 1 x 100A Isolated Company Switch.

VIDEO INVENTORY

1	Christie	HD14k-M and DMX Module for projector control
1	Christie Lens	4.5-7.3 SX +/- 4.1-6.9 HD zoom lens
1	Christie Lens	1.4-1.8:1 HD zoom lens
1	Christie Lens	1.16-1.49:1 HD zoom lens
1	Da-Lite	15'-0" x 26'-0" FP Cinema Vision White on Dalite fast fold frame
1	Barco	PDS-901 Digital Switcher
1	Watchout 6 Setup	1 x Control Computer; 2 x Output Computers

LIGHTING INVENTORY

CONVENTIONAL LIGHTING FIXTURES			INTELLIGENT FIXTURES/ACCESSORIES		
280	ETC	Source 4 Bodies	3	Vari-Lite	VL4000 Spot
3	ETC	Source 4 5°	3	Rosco	I-Cue Moving Mirror
46	ETC	Source 4 10°	3	City Theatrical	DMX Iris
92	ETC	Source 4 19°	15	Wybron	7.5" Colorram
82	ETC	Source 4 26°	12	Wybron	4" Colorram II
72	ETC	Source 4 36°	2	Wybron	12 Way Power Supply
18	ETC	Source 4 50°	1	Wybron	24 Way Power Supply
2	ETC	Source 4 90°	6	Color Kinetics	10° Colorblast TRX 36°/50° lenses
46	ETC	Source 4 Par EA	1	Color Kinetics	PDS-375 TRX
48	Altman	Par 64 (1kw)	2	Lycian	1279 SuperStar HMI2.5k
20	Thomas	Short Snoot Par 16	1	MDG	Atmosphere Hazer DMX Remote
18	Strand	8" Fresenels	CONTROL		
1	Unknown	1.2kw HMI Fresnel	1	ETC	EOS TI
20	L&E	6' Ministrips	1	ETC	EOS RPU 4k
9	L&E	3 Cell FarCyc (1kw per cell)	1	ETC	Ipad Remote
30	Orion	1kw Single Cell Groundrow	1	Dell	Tech Table Nomad and 2 Screens
10	Strand	Ianario 2Cell Far Cyc			
ACCESSORIES					
60	6.25" x 5" Full Top Hat		50	12" sidearm	
70	6.25" x 5" Eyelash Hat		10	18" sidearm	
10	6.25" x 5" Short Top Hat		10	24" sidearm	
10	6.25" x 2.5" Short Eyelash Hat				
60	6.25" x 5" Color Extender				
18	7.5" Concentric Rings		15	Floor Plates	
75	7.5" Top Hat		9	Boom Bases	
16	7.5" Eyelash Hat		2	Rolling Boom Bases	
16	7.5" Barndoor				
12	10" Top Hat		5	24v x 8A Power Supply	
6	10" Short Top Hat		5	24v x 14A Power Supply	
9	10" Eyelash Hat		5	12v x 30A Power Supply	
16	10" Barndoor		6	5-way LED Drivers w/ DMX Inputs	
12	S4 Drop-in Iris				
75	Template Holder Size A				
75	Template Holder Size B				
16	Template Holder, Glass				
ATMOSPHERE AND SPECIAL EFFECTS					
1	Look Solutions	Power Tiny Fogger	1	Martin	Atomic 3000 110v Strobe
1	Look Solutions	Tiny FX	1	Diverstronics	S4 Strobe Cap / PS
2	Look Solutions	Viper NT Fog Machine	2	RC4	RC4 Wireless DMX Transmitter
1	Ligtech	Mole Fan Model 1971 18°	14	RC4	(6)DMX2dim; (2)DMX4dim; (6)DMX4dim-500

POWER	
Main Dimmers	8 - ETC Sensor 606 Performance Dimmers
Extra Dimming	ETC 4 – 6Kw Dimmers
Power	9 – 100 amp 3 AUT Bus Ducts For Equipment Tap Ins
Power SR Loft	3 – 400 Amp + 1 – 200 Amp Company Switches
Power Scenery Dock	1 – 400 Amp & 1 – 200 Amp Company Switches

SOFT GOODS INVENTORY

QTY	Type	Height	Width	Color	Material	Notes
12	Hard Legs Expandable	24'	4' to 8'	Black	Wool Serge	
2	Torm Legs Expandable	28'	4' to 8'	Black	Wool Serge	Sound, Baffled Backing
4	Soft Legs	30' – 6"	10'	Black	Wool Serge	
6	Borders	14'	52'	Black	Wool Serge	
1	Black Out Curtain	28'	52'	Black	Wool Serge	
1	Black Out Curtain	30'	44'	Black	Wool Serge	
2	Split B.O.C.	28'	32'	Black	Wool Serge	
2	Scrim	28'	50'	Black	Sharkstooth	
1	Scrim	28'	50'	White	Sharkstooth	
1	Leno Cyc	28'	50'	White	Leno Scrim	
1	RP Projection Screen	28'	50'	Contrast Grey-120	PVC IFR High	
Permanent Wing Masking Elements:						
2	Side Tab Borders	8'	44'	Black	Wool Serge	Permanent Side Masking
10	Side Tab Legs	24' – 6"	10'	Black	Wool Serge	Permanent Side Masking