

Seattle Children's Theatre
Eve Alvord Technical Information Packet
201 Thomas St, Seattle, WA 98109



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Personnel

Technical

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Production

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General

Production/Stage Management Office:

Location: Backstage Hallway, next to Wardrobe.
Shared with all onsite stage managers.
Internet access: Wifi available.
Copier available on 2nd level, next to Reception Desk. Code is needed.

Green Room:

We have 2 Green Rooms, referred to as Green and Emerald. There is a 3rd, referred to as Jade, that is often used as the overflow dressing room.

Policies:

- Lobby typically opens 1 hour prior to curtain with house opening 30 minutes prior to curtain.
- All scenery drops and fabric must be flame proofed. Random testing of articles will occur.
- All wood must be flame-proofed (fire-treated).
- All doors in the facility are fire rated and must not be obstructed in any way to prevent their closure.

Load-In Area

Load-In Access to Stage:

- One loading dock at stage level to CMT.
 - Truck height at +48"
- Dock can accommodate one (1) 53' tractor-trailer with tractor detached.
- There is no forklift on site.
- Loading dock door is 10'6" x 9'8".
 - **Please note:** In order to get to the Alvord from these doors you must pass thru the backstage hallways with standard doors. For Set Load in purposes please note the size of the Load Doors for the Alvord on pg. 4.
- Driver must remain to move truck if necessary.

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Carpentry

Seating:

House Capacity – 275

Stage Dimensions:

Stage Width	40'-0"	33'-0" at DS edge
Height	+17 ¾" from floor	Stage can be removed
Depth	22'-10"	Chopped corners 42"x42" @ 45 degrees
Side Stage Walls	13'-8" off floor	12'-2" off deck

Load Doors:

Loading Door	6'-10 ½" tall x 5'-9 ¾" wide	8'-11 ½" diagonal
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Stage Deck:

- ¾" painted show deck on ¾" Particle Board (SCT Add on)
- No traps are available.
- Lagging into floor is allowed.

Rigging:

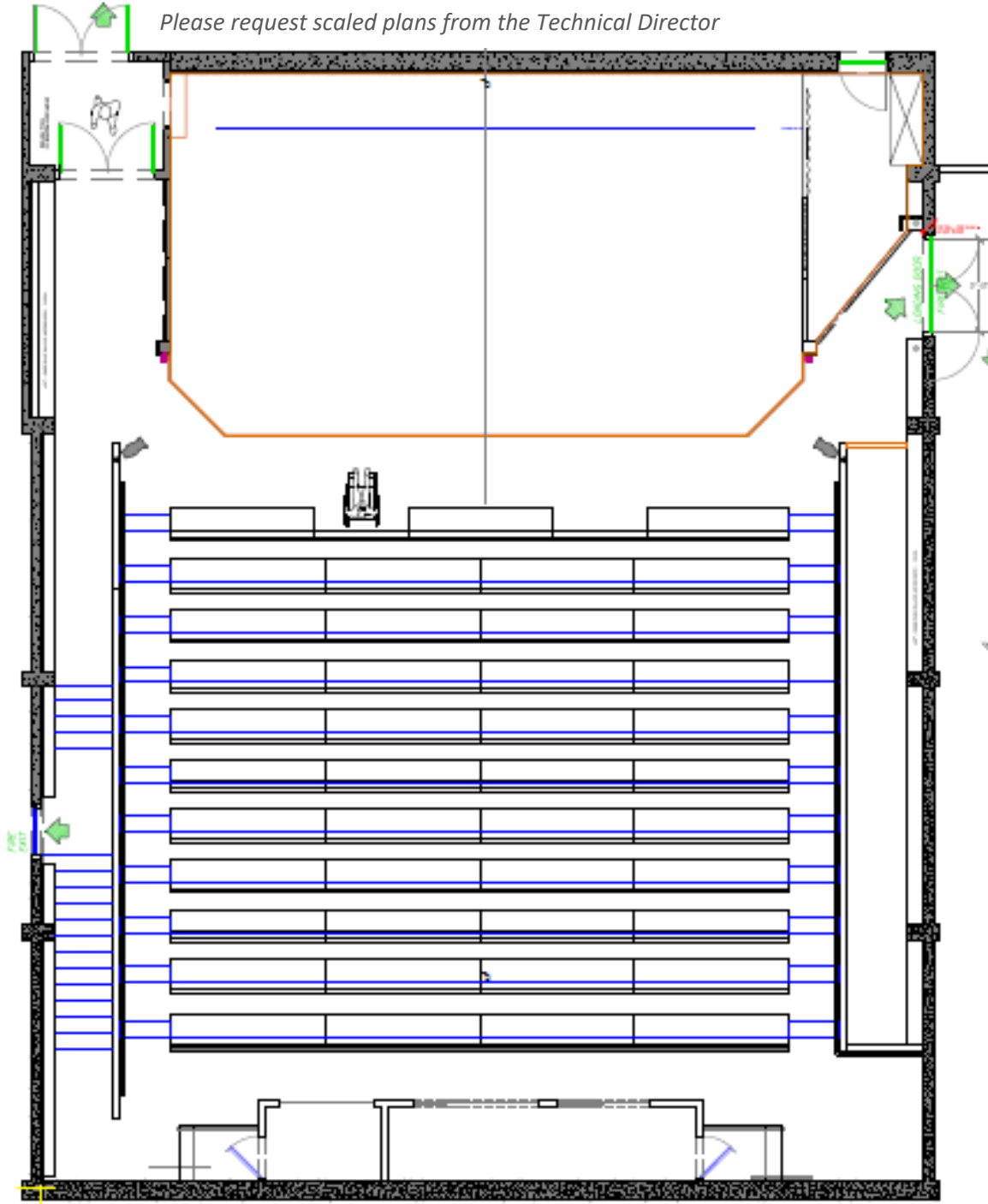
Grid Height	14'-11 ¾"	from stage height to top of US/DS 2" pipes
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SEATTLE CHILDREN'S THEATRE
EVE ALVORD THEATRE STAGE PLAN

Not in scale

Please request scaled plans from the Technical Director

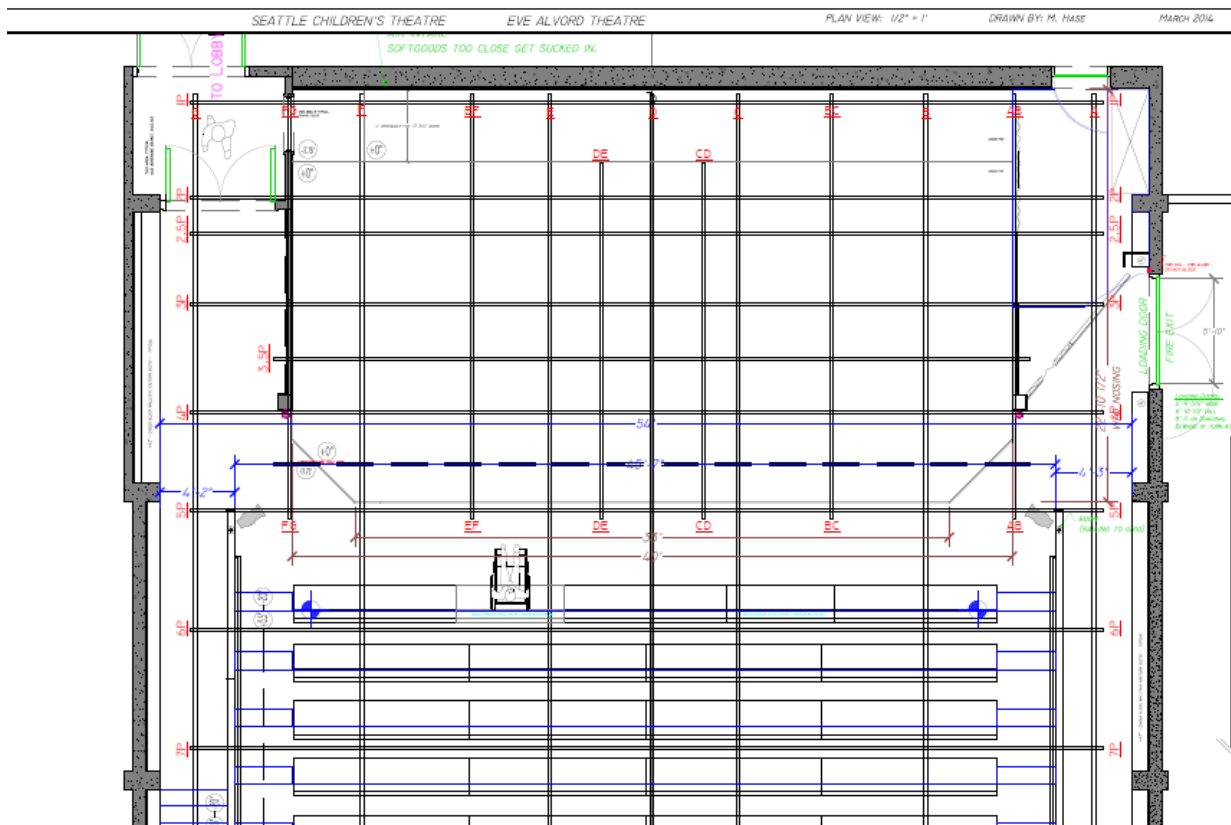


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Line Set Data:

Grid Height: 14'-11 ¾" from stage deck.
Stationary Pipe: 19' 4 ¼" upstage of stage edge.
Type: Single Purchase.

House Line Set Plot:



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Lighting

Control:

- ETC Element

Dimmers:

Located USL in closet

2	Strand 12x2.4k CD 80 Dimmer Packs (AMX)
3	Strand 12 x 2.4k CD 80 Dimmer Packs (DMX)
3	NSI 6 x 1.2k Dimmer Pack (DMX) -2 packs for stage lights - 1 pack for house lights and ASL interpreter light

Stage Instruments:

33	Altman 360Q	6x9	750W
8	Colortran 5/50 series Ellipsoidal	30 degree (Convertible to 20 or 40)	1000W
4	Colortran Zoom Ellipsoidal	15-35 degree	1000W
11	Strand 2205 Zoom Ellipsoidal	4 ½" 25-50 degree	500W
10	Colortran Mini-Ellipse	30/40/50 degree	500W
2	ETC Source Four Zoom Ellipsoidal	15 – 30 degree	575W/750W (<i>see below</i>)
4	ETC Source Four Zoom Ellipsoidal	25-30 degree	575W/750W (<i>see below</i>)
21	ETC Source Four Ellipsoidal body	1 – 90 degree 2 – 70 degree 50 degree, 36 degree, 26 degree, 19 degree all available (shared with CMT)	Approx. 22@ 575W 5@ 750W Numbers are negotiable between both theatres. Can "lamp down" to all 575W.
12	ETC Source Four	PAR (XWFL lenses available)	575W
12	Colortran 213-515	6" Fresnel	1000W
20	Altman 65Q	6" Fresnel	500W
2	Rosco	I-Cue intelligent mirror	
2	DMX iris	For use with I-Cues	
4	ARRI 3" Fresnel		300W
10	Altman 3" Fresnel (inky)		100W
16	Altman PAR16 (birdie)		50W/100W
3	SourceFour Mini	50 degree	
Barndoors, Top Hats, Half Hats, Booms, Sidearms, Steel hardware and Rigging as required.			

Please note: Not all fixtures may be available due to use in the Charlotte Martin Theatre. Please speak to the Charge Electrician to request the most up to date inventory.

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Audio

Front of House mixing console:

- Yamaha DM1000 digital mixer
 - 16 analog mono mic/line inputs
 - 16 QLab inputs via Dante interface
 - 12 analog mixer outputs
 - 8 analog outputs via Behringer Ultragain
- Location: Control Booth
 - No additional consoles are available for onstage monitor mix configurations.

Speakers systems:

#	Name	Type	Location
2	Downstage Center	JBL Control5	Located center line, approx. above the ds edge of the deck
2	Downstage Edge Sides	EAW VR62	Positioned as "proscenium" L/R pair, located on the edges of the stage deck
2	Upstage Center Wide	JBL Control5	Positioned L/R, located approx.. 5 ft from center line, above the upstage portion of the deck
2	Mid House	Bose 802	Positioned as mid-house fill, located on extremem sides of the house approx.. halfway between the stage and the control booth
2	Back of House	Electro-Voice S40	Positioned L/R Rear of House
1	Subwoofer	REL ST-III sub	Located as necessary

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Amplifiers:

1	QSC CX404	
1	QSC GX3	
1	QSC USA 1300	
1	Rane MA-6	

Playback:

1	Mac Mini	Running QLab version 5 16 outputs run through Dante interface
1	Tascam DV6500	Not installed, but available

Processing:

	Various on-board effects through DM1000 console

Mics:

	Sennheiser EW-100	Wireless
	Countryman B3	Lavalier
	Shure SM58 & SM57	Wired

Please note: This equipment is shared with the Charlotte Martin. Please speak to the Charge Sound Engineer to confirm equipment availability.

Coms:

1	Clear Com 2 channel base station	SM position in booth
2	Clear Com Stations	Lighting Op and Sound Op positions
4	ClearCom Freespeak II	1.9GHZ wireless com

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Video

Projectors:

2	Epson Pro L1500U	12000 Lumens	WUXGA 1920 x 1200
1	Sanyo PLC-SF1000	12000 ANSI Lumens	XGA 1024x768
1	Sanyo PLC-XF31N	5200 ANSI Lumens	XGA 1024x768
1	Sanyo PLC – XT11	2700 ANSI Lumens	XGA 1024x768
2	Infocus LP640	2200 ANSI Lumens	XGA 1024x768

Lenses:

2	ELPLM09	Middle Zoom #2	1.57:1- 2.56:1	24-38.2	F1.7-2.3
2	LNS-S02Z	Standard zoom lens	2.0-2.62:1	76-98mm	F2.0-2.3
1	LNS-W03E	Wide lens	0.8:1	30mm	Fx.6
1	LNS-W02Z	Wide zoom lens	1.4-1.9:1	52-68mm	f/2.53-2.95
1	Christie 103-130105-01	Long Zoom	4.6-6.0:1		

Dowers:

3	Flapper MKII manual units (Box/Flag/Switch Box)
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Switcher:

1	Edirol V-4	4 channel video Mixer
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DVD Player:

3	Tascam DV-D6500	Controlled manually and via rs-232 commands from EFX with show control
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Control Systems:

1	Isadora	Can build show with key – key is not needed to run show
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Baluns:

1	Geffen DVI Cat-5 MS Extreme	Cat-5
1	Monoprice DVI-EH	Cat-5
1	logear Display extender –	VGA
1	Geffen	HDMI over RGB
1	Geffen	EXT- Composite 141N Composite and Audio over Cat5

Computers:

Mac Pro	2.8 GHz Quad- Core Intel Xeon	10GB 800 MHz DDR2 memory	500MB Media Drive	ATI Radeon HD 5770 1024 MB
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Screens:

1	Da-Lite Deluxe DA Matte White Screen	9x12	Front Only
1	Da-Lite Picture King Matte White Screen	50x67	Front Only
1	RP Drop – Rosco twin white RP	34'x14'	Front or Rear
1	RP Drop – Rosco twin white RP	36'x20'	Front or rear
1	RP Screen – Black	17'7"x13'7"	Front or rear

Please note: All video equipment is shared with the Charlotte Martin Theatre. Please speak to the Director of Production to confirm availability.

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Props

Orchestra Pit:

- None available.

Music:

- Music Stands: SCT has 25 black Wenger music stands.
- Pianos:

1	Boston UP-118	Acoustic	Studio, black
1	Sohmer & Co 34-96	Acoustic	41" Console, brown
1	Wurlitzer	Acoustic	46" Studio, painted black
1	Story & Clark	Acoustic	39" spinet, brown
1	Roland DP-990F-SB	Digital	
1	Yamaha S90	Digital	
1	Korg – Triton Extreme	Digital	
6	Yamaha P85	Digital	

Lecterns:

- 1 natural wood available.
- 1 whimsical available (purple).

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Wardrobe

Dressing Rooms:

- 2 large ensemble dressing rooms each with room for 10+, clothing racks, and seating.
- 2 Unisex bathrooms w/ shower in hall outside dressing rooms.
- 1 Unisex dressing room with separate dressing areas.
- All dressing rooms are shared with the Charlotte Martin Theatre.

Wardrobe Area:

- Main laundry facility is located in back hall next to dressing rooms. This is shared with both theatres.
- Washer/Dryer available.
- Ironing board and iron available.
- Steamers available.