

# TECHNICAL INFORMATION

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# TECHNICAL INFORMATION SHEET

## GENERAL INFORMATION

Revised 1/09

### **Mailing Address**

The Capitol Theatre  
Post Office Box 102  
Yakima, WA 98907

### **Administrative Address**

The Capitol Theatre  
402 E. Yakima Ave., #777  
Yakima, WA 98901

### **Theatre Address**

The Capitol Theatre  
19 South 3rd Street  
Yakima, WA 98901

## **Phone Numbers**

Office - (509)853-8000 (9 am-5 p.m. - Weekdays)

Fax - (509)575-6251

Box Office - (509)853-ARTS (2787)

Or

1.877.330.ARTS (2787) ... 11 am-4 pm Weekdays

TicketsWest - 1.800.325.SEAT

Technical Office - 509.853.TECH (8324)

## **Internet**

Web Site - [www.capitoltheatre.org](http://www.capitoltheatre.org)

E-Mail - [arts@capitoltheatre.org](mailto:arts@capitoltheatre.org)

## **Staff**

Executive Director/CEO - Steve Caffery

General Manager - Gay Parker

VP Marketing - Nela Sheppard

Director of Development – Ryan Messer

Director of Operations - Warren Houtz

House Manager - Ron Tobia

Box Office Treasurer - Rachel Toney

Business Manager – Carol West

## **Directions to the Theatre**

On I-82 Highway, take the Yakima Avenue/Terrace Heights exit (from the north Exit 33B, from the south Exit 33). Go West on Yakima Avenue, towards the city center, continue (approx. eight blocks) to Third Street, turn LEFT. The Capitol Theatre is in the middle of the block on the LEFT (east). To get to the load-in doors: go to the first intersection (Chestnut Street) and turn LEFT. Proceed 1/2 block to the first alley and turn LEFT (north). The theatre is the second building on the left. The load-in door is at the rear of the theatre.

## GENERAL INFORMATION HOTELS

Howard Johnson Plaza Yakima Gateway (6 blocks)  
(509)452-6511, 9 North 9<sup>th</sup> Street  
Pool, gym/fitness center, restaurant & lounge  
Restaurant Hours: 6:30 am - 10:00 pm

Red Lion Hotel Yakima Center (4 blocks)  
(509)248-5900, 607 E Yakima Avenue  
2 outdoor pools, banquet rooms, restaurant & lounge  
Restaurant Hours: 6:00 am -9:00 pm

Holiday Inn Express (4 blocks)  
(509)249-1000, 1001 East A Street  
Indoor pool, fitness center

Oxford Inn (2 miles)  
(509)457-4444, 1603 E Yakima Avenue  
Indoor pool, fitness center, business center

Oxford Suites (2 miles)  
(509)457-9000, 1701 E Yakima Avenue  
Indoor pool, fitness center, business center

Clarion Hotel & Conference Center (3 miles)  
(509)248-7850, 1507 North First Street  
Outdoor hot tub, fitness center, restaurant  
Restaurant Hours: 6:00 am - 9:00 pm

Best Western Yakima  
(509)453-8898, 1614 N 1<sup>st</sup> Street  
Indoor pool, fitness center

Hilton Garden Inn  
(509)454-1111, 401 E Yakima Avenue  
Indoor pool, fitness center, meeting & catering facilities

## YAKIMA RESTUARANTS

Yakima Sports Center  
214 E Yakima Ave  
(509)453-4647

Gasperetti's Restaurant  
1013 N 1<sup>st</sup> St  
(509)248-0628

Depot Restaurant and Lounge  
32 N Front St  
(509)469-4400

Great American Grill  
401 E Yakima Ave  
(509)454-1111

Olive Garden  
222 E Yakima Ave  
(509)457-0485

Barista Coffee Bar & Eatery  
402 E Yakima Ave., Suite 100  
(509)469-4441

901 Pasta  
910 Summitview Ave  
(509)457-4949

Second Street Grill  
28 N. 2<sup>nd</sup> St  
(509)469-1486

Santiago's Gourmet Mexican Restaurant  
111 E Yakima Ave  
(509)453-1644

Essencia Artisan Bakery  
4 N 3<sup>rd</sup> St  
(509)575-5570

Café Mélange  
7 N Front St  
(509)453-0571

Buhrmaster  
1 W. Yakima Ave  
(509)469-9973

Greystone Restaurant  
5 N Front St  
(509)248-9801

Barrel House  
22 N 1<sup>st</sup> St  
(509)453-3769

Sub Shop of Yakima  
20 N. 2<sup>nd</sup> St  
(509)853-2691

Ozeki  
1527 Summitview Ave  
(509)834-4282

Waffles Cafe  
1510 N 1<sup>st</sup> St  
(509)574-0920

The Speakeasy  
104 S 3<sup>rd</sup> St  
(509)453-4762

El Taco Loco  
19 W Yakima Ave  
(509)453-2161

Golden Wheel Restaurant  
9 S 1<sup>st</sup> St  
(509)457-8400

Black Angus Steakhouse  
501 N Front St  
(509)248-4540

El Mirador  
1601 E. Yakima Ave  
(509)452-1202

Red Lobster Restaurant  
905 N 1<sup>st</sup> St  
(509)575-3640

Tony's Steakhouse  
221 W. Yakima Ave.  
(509)853-1010

YAKIMA RESTUARANTS (CONTINUED)

Jack-Sons Sports Bar  
2710 Terrace Heights Dr  
(509)248-5911

Carousel French Cuisine  
25 N Front St  
(509)248-6720

Major's Burgers  
1706 W Lincoln Ave  
(509)225-6444

Red Robin Gourmet Burgers  
2706 W Nob Hill Blvd  
(509)575-1575

Sea Galley Restaurant  
25 E Valley Mall Blvd  
(509)575-1216

Applebee's  
1505 E Washington Ave  
(509)469-2114

Miner's Drive-In Restaurant  
2415 S 1<sup>st</sup> St  
(509)457-8194

Outback Steakhouse  
2412 Rudkin Rd  
(509)469-4886

HOSPITALS

Memorial Hospital  
575-8100/575-8000 - Emg.  
2811 Tieton Drive  
Yakima, WA 98902

Yakima Regional  
575-5060/575-5000 - Emg.  
110 South 9th Avenue  
Yakima, WA 98902

DOCTORS

MEDICAL CARE  
Westside Medi-Center  
(509)965-1770  
4001 Tieton Drive  
Yakima, WA 98908

DENTIST  
Timothy Drumhiller  
(509)966-2230  
4209 Tieton Drive  
Yakima, WA 98908

OPHTHALMOLOGY  
William Forrest  
(509)248-3710  
311 South 10th Avenue  
Yakima, WA 98902

ORTHOPEDIC  
Yakima Orthopedic Clinic  
(509)457-1331  
1515 West Yakima Avenue  
Yakima, WA 98902

PHYSICAL THERAPIST  
Physical Therapy Departments  
at either of the above mentioned hospitals

PHARMACIST  
CAPS/Consulting and  
Pharmaceutical Services, Inc.  
103 N. 7th Avenue  
Yakima, WA 98902

EMERGENCY - 911

## CARPENTRY

Loading Door - 8' wide x 10' high USL/Ramp Down 12" to Stage Level.

### Stage Dimensions

Proscenium opening	36'8"
Proscenium height	30'
Stage depth from proscenium to upstage wall	37'6"
Apron depth from stage front to proscenium	37'6"
Stage depth from front edge to back wall	41'
Stage width wall to wall	90'
Stage right minimum wing space	13'
Stage left minimum wing space	4' to 15'
Stage floor to grid	67'2"
Stage Left and Right Lock rail floor height	23'

Stage Floor - Wood stage floor. The floor is painted black.

### Stage Curtains

5 - sets of Black Borders Flat	60' wide by 15' high
4 - sets of Black Legs Flat	15' wide by 30' high
1 - Upstage Traveler 50 percent full Black	64' wide by 30' high
1 - White Skycloth - muslin	56' wide by 30' high
1 - Blackout Drop	56' wide by 30' high

### Valance and House Curtain

The Valance is deep red with golden tassels. The House Curtain is deep red with painting on drape. The House Curtain flies – guillotine.

### Line Sets

50 - **Double purchase** working line sets (some batten pipes are 2-3/8 diameter)  
 Low trim is 4'  
 High trim is 66'  
 Arbor capacity 1500 lbs. (750 lbs. per batten)  
 Available weight 13,000 lbs.

### Personnel Lifts

1 - Upright battery power Geni lift 36' max.

**LINESET LISTING & RIGGING DATA**  
**DOUBLE PURCHASE SYSTEM**

Maximum arbor weight, after pipe weight is 1,500 lbs. (750 Lbs. on batten)

**13,000 lbs. total available weight**

**SUB - BATTENS ARE 2 3/8 O.D. - \* = 1-1/2" BATTEN**

LINESET NUMBER	DISTANCE FROM PLASTERLINE	BATTEN LENGTH	PERMANENT RIGGING
1	0'9"	50'	Grand Valance
2	1'9"	62'	Grand Drape
3	2'4"	62'	
4	3'0"	62'	
5*	3'10"	50'	1st Electric
6*	4'3"	62'	
7	5'0"	62'	
8	5'8"	62'	
9	6'4"	56'	
10*	6'10"	56'	
11	7'5"	56'	Shell Ceiling #1 (does not move)
12*	8'4"	56'	
13	9'0"	56'	
14	9'8"	56'	
15*	10'5"	50'	
16*	11'1"	56'	2nd Electric
17*	12'5"	56'	
18*	13'1"	56'	
19*	13'9"	56'	
20	14'5"	56'	Shell Ceiling #2 does not move
21	15'1"	56'	
22	15'9"	56'	
23	16'5"	56'	
24	17'2"	50'	
25*	17'2"	56'	3rd Electric
26*	18'4"	56'	
27*	19'2"	56'	
28*	19'9"	56'	
29*	20'4"	56'	
30*	21'1"	56'	
31*	21'5"	56'	
32	22'0"	56'	Shell Ceiling #3 (does not move)
33	23'1"	56'	
34	24'5"	56'	
35	5'2"	56'	
36*	25'9"	50'	
37*	26'6"	50'	4th Electric
38*	27'0"	50'	
39	27'10"	50'	
40	28'5"	50'	
41	29'1"	50'	Black Traveler (does not move)
42	29'9"	50'	
43*	30'6"	56'	
44	31'2"	56'	
45	31'9"	56'	
46	32'5"	56'	
47	33'2"	56'	
48	33'8"	56'	
49	34'6"	56'	
50	35'1"	56'	CYC (does not move)

LABOR

## Stage Crew Requirements

The minimum crew for any event is the Stage Manager, Master Electrician, Sound Master, and Flyman. Extra crew may be required depending on event requirements.

- The minimum crew call is four (4) hours. Minimum “call-back” time is two (2) hours.
- A meal break (1 hour) must occur after five (5) hours. A one-half (1/2) hour meal break, on the clock may be utilized, if the meal is catered at presenter’s expense.
- Overtime will go into effect after eight hours.

Stagehands are called on a per show basis depending on the requirements of the event. All crew requirements are specified and approved by the Technical Director.

## Front-of-House-Crew-Requirements

The minimum front of house crew will be the House Manager & eleven (11) ushers. (For events in which only the Orchestra section is used, the minimum call will be the House Manager and seven (7) ushers. All crew requirements are specified and approved by the House Manager.)

Labor	Regular	Overtime
Technical Director	22.50/hr	33.75/hr
House Manager	22.50/hr	33.75/hr
Stage Manager	22.50/hr	33.75/hr
Asst. House Manager	17.50/hr	26.25/hr
Masters	15.00/hr	22.50/hr
Followspots	14.50/hr	21.75/hr
Journeyman	14.50/hr	21.75/hr
Crew	13.00/hr	19.50/hr
Security	15.00/hr	22.50/hr
Janitor	13.00/hr	19.50/hr

## Payroll Taxes and Accounting

20% is added to the total gross for wages to cover the cost of employer payroll taxes and accounting. Overtime will go into effect for all salaried personnel after eight hours. All crews are non-union and hourly employees.

**ELECTRICAL**

Power - Stage Right:

- 2 – 400 amp - 240 volt - 3Ø – 5 wire – AC
- 1 – 200 amp - 240 volt - 3Ø – 5 wire – AC
- 1 – 100 amp - 240 volt - 3Ø – 5 wire – AC
- 1 – 50 amp – Shore Power plug outside back wall

Dimmers:

192 - CD 80 2.4Kw. Located SR

FOH Plot available upon request  
House Plot available upon request

Followspots:

3@ Lycian 1275 SuperStar 1.2 1200w. HMI - FOH Balcony Booth

Control:

- 1 – ETC Express 48/96
- 1 – House light control (SR desk only)

**ELECTRICAL**

REVISED 10/98

**WASHINGTON STATE ELECTRICAL CODES**

Following is a verbatim excerpt from the Washington State Electrical Code passed October 1990. Publication RCW 19.28 WAC 296-46 and WAC 296-401, Electrical Inspection Section. Please read these rules carefully as they apply to all companies requiring power hook-ups of any kind.

WAC 29S4S360 Amusement rides or structures, carnivals, circuses, and traveling shows.

Electrical installations. Service equipment, separately derived systems, feeders, and circuits for each amusement ride, structure or concession, and the interconnection of each ride, structure, or concession, shall comply with the National Electrical Code and this chapter.

Individual, single conductor, insulated, portable power cable of a type identified in Table 400-4 of the National Electrical Code for extra hard usage, in sizes 1/0 AWG and larger, shall be permitted to be used in the electrical distribution system provided that:

- (a) All conductors of the feeder or circuit including the equipment grounding conductor originate in the same electrical equipment and terminate in the same equipment.
- (b) All conductors of the feeder or circuit including the ungrounded, grounded, and equipment grounding conductors are run together and, except for portions installed within approved cable protection systems, and installed to comply with Article 520-53 of the National Electrical Code.
- (c) All conductors including the grounded circuit conductor (neutral) if used, the equipment grounding conductor and the ungrounded conductors are listed and labeled of the same size conductor material and insulation.
- (d) The cables are secured to the electrical equipment independent from the cable receptacles and plugs by approved cable grips that prevent pressure from being applied to the connectors.
- (e) The cables are connected to electrical equipment by approved listed and labeled connection systems that insure by design, first-make, last-break of the equipment grounding conductor.

Disconnecting means. A separate, enclosed, externally operable fused switch or circuit breaker, shall be installed on each amusement ride, structure or concession to disconnect all electrical equipment. The disconnecting means shall be readily accessible and identified as the disconnecting means. Where more than one power supply is employed, the disconnecting means shall be grouped.

Please note that Cam-Lok ZJX connectors are not legal in this state. They will be accepted only if they are secured so that they cannot separate. The two methods acceptable for this are: (1) To place a pin through both connectors, or (2) To tape the connectors together with electrical (not duct) tape.

## SOUND

### Control :

1 – Mackie 24 channel console – FOH  
Limited monitor capability from FOH console

### Main Speakers: (self-powered)

2 – EAW EP-3 @ Prosc. – 2 EAW EP-3 L&R ante-prosc. – 2@ EAW EP-1 Subs L&R ante-prosc.

### Program Monitor:

Available in all production areas, with priority paging.

### Intercom:

Clear-Com

### **Production Speaker points L&R ante-prosc. ( 1500 lbs limit each side)**

## WARDROBE/PROPS

(Located in basement. Access stairs SL and SR. Orchestra pit for elevator.)

1 – Washer  
1 – Dryer  
1 – Steamer  
2 – Irons  
2 – Ironing Boards

### Dressing Rooms:

(Located in basement. Access stairs SL and SR).

2 – 2 person - Star Dressing Rooms – with toilet and shower  
4 – 2 person – Principal Dressing Rooms – with out toilet and shower  
2 – 10- 15 person – Chorus Dressing Rooms – with out toilet and shower  
2 – Restrooms located on same level.  
Green room located outside of dressing rooms.

### Orchestra Equipment

1 – 9' Steinway Concert Grand Piano (available through Yakima Symphony Orchestra)  
1 – 6' 6" Steinway "L" Grand Piano  
95 – Orchestra Chairs – Blue w/o arms  
50 – Music stands  
40 – Music stand lights

### Risers and Lecterns

1 – Lectern  
30 – 4' x 8' risers – available with 8", 16", 24" or 36" legs.  
6 – 3 step choral risers