

Odell Williamson Auditorium Technical Specifications

General Information

Seating Capacity.....1500
 Handicap Seating.....26
 Dressing Rooms.....7
 Green Room.....1

Dressing Room	Location	Makeup table w/lights	Toilet	Sink	Capacity	Monitor
A	SR DECK LEVEL	YES	YES	YES	10	YES
B	SR DECK LEVEL	YES	YES	YES	8	YES
C	SR 2ND FLOOR	YES	YES	YES	8	YES
D	SR 2ND FLOOR	YES	YES	YES	8	YES
E	SR 2ND FLOOR	YES	NO	NO	15	YES
F	SL 2ND FLOOR	YES	NO	YES	12	YES
G	SL 2ND FLOOR	YES	NO	NO	15	YES
Green Room	SR IN SHOP	NO	YES	YES	10	NO

*THERE IS SINGLE SHOWER LOCATED IN TOILET ROOM IN HALL
 THERE IS A SHOWER AND WET BAR IN GREEN ROOM
 ~WASHER AND DRYER ARE LOCATED IN DRESSING "G"

Stage Specs.

Proscenium Width 40'
 Proscenium Height 20'
 Grid Height 52'
 Depth from plaster-line to back wall 37'
 Apron from plaster-line to stage wall 6'
 Stage Height from House Floor at 1st row 3'9"
 Wing space SL 14'
 Wing space SR 14'
 Stage Material. Tongue/groove, Yellow pine painted flat black
 Traps None
 Orchestra Pit Depth from Stage 9'6"
 Modesty Rail Height from House Floor at 1st row 3'
 Pit Width 36'
 Pit Length 14'

Drapery Specs.

*Indicates drapery that cannot be moved

*Valance....25oz Velour, Grey, 70% Fullness, Dead Hung 50'X4' Bottom edge is trimmed at 18' from deck

*House Curtain.....25oz Velour, Grey, 70% Fullness Line 1, Travels or Flies 2 @ 29'6" X 23'

Boarders....20oz Velour, Black, 0% Fullness 4 @ 50'X 8'

Legs.....20oz Velour, Black, 0% Fullness 8 @ 8'X 23'

Side Masking.20oz Velour, Black, 0% Fullness 8 @ 8'X 25'

*Traveler..20oz Velour, Black,0% Fullness 2 panels @ 29'6" X 23'

Scrim.....Sharkstooth Black 50'X 24'

Cyclorama...Seamless Muslin Natural 50'X 24'

Fly System

Type Single purchase counterweight

Number of Sets 20

*Fly Rail Location SL, 2nd floor

Loading Rail Location SI, 3rd floor

Pipe Length 50'

Set Weight Capacity 2200 lbs.

Weight Available Enough for all sets at capacity

Set Locations (See line set schedule)

House Curtain Control Location SL Deck level

Pipe Extensions 16 @ 7'

Miscellaneous Rigging Hardware

Portable Loft Blocks 24'

Hemp 3/4" 4 Lengths @ 150'

Hemp 3/4" 4 Lengths @ 125'

Hemp 3/4" 8 Lengths @ 100'

Hemp 3/4" 8 Lengths @ 75'

Hemp 3/4" 6 Lengths @ 60'

NOTE: No unauthorized person is allowed to operate fly system

Lighting

The Auditorium maintains a general lighting plot comprised of warm and cool washes from FOH and 1st electric, two or three color backlight, plus pipe end washes of lavender and blue.

Slots normally serve as curtain warmers and a two color apron wash. Far cycs can typically offer a red, blue, green and n/c cyc wash. Some color is available, but it would be wise to call if you have specific requests. ALL connectors are stage pin PPG @ 20 Amps

Dimming

Manufacturer.....ETC

Number of Dimmers and Capacity.....96 @ 2.4kw Dimmer per circuit

FOH Positions.....1 @ 30' From Stage with 18 circuits

Slot Positions.....1 each House Right and Left 4 circuits each

1st Electric.....22 circuits 22 connectors

2nd Electric.....16 circuits 16 connectors

3rd Electric.....12 circuits 12 connectors

4th Electric.....14 circuits 22 connectors
 Wall Box.....USR Back wall 4 circuits

Control

ETC Element.

Control Locations.....Booth, Stage Left, Down Stage Right

House Lighting Locations..... Booth, Down Stage Left, Down Stage Right, Rear of House, Control Board

Instrument Inventory

QTY.	TYPE	WATTS	MANUFACTURER	
12	ELLIPSOID 20 degree	1KW	COLORTRAN	
18	ELLIPSOID 30 degree	1KW	COLORTRAN	
16	36 Degree Source 4	575W	ETC	
18	36 Degree Source 4	750W	ETC	
8	19 Degree Source 4	575W	ETC	
8	26 Degree Source 4	575W	ETC	
7	26 Degree Source 4	750W	ETC	
10	6"FRESNEL	1KW	COLORTRAN	WITH
	4 WAY BARN DOORS			
30	PAR 64	1KW	COLORTRAN & ALTMAN	
6	14" SCOOP	1KW	COLORTRAN	
4	4 UNIT FAR CYC	1KW PER	COLORTRAN	

Company Switch

400 amp 3 phase power is available SL. Lug direct wire hook-up.
 100 amp 3 phase in boiler room just to left of stage outside.

Stage Lighting Accessories

Twofers.....	25
Stage Pin Extension Cable.....	30 @ 5'
Stage Pin Extension Cable.....	20 @ 10'
Stage Pin Extension Cable.....	10 @ 25'
Stage Pin Extension Cable.....	10 @ 50'
Pattern Holders.....	14
Dance Boom Ladders with bases.....	6 @ 10'

Miscellaneous

2 Lycian 400W HTI Follow Spots
 1 Hazer. Diffusion DF-50.

Sound

Audio System

The Auditorium sound system is primarily intended to provide sound reinforcement for a wide variety of event types. It is not intended as a concert system. There are a total of 57 Mic inputs located throughout the facility. 32 Channel Snake 150', 12 Channel Snake 150' (2) 6 Channel Snake 30'

Mixing Console Fix Position.....Soundcraft GB 8
Mixing Console Moveable.....(1) Soundcraft GB 8,(1) Soundcraft EPM12
Power Amps House Speakers.....Electric-Voice AP2600, QSC PLX 3402
House Speakers.....Electric-Voice HP 9040, HP 940, TL606AX
Control room Monitors.....Electric-Voice Sentry 100A
Control room rack.....Yamaha com/limiter GC 2020 BII, Yamaha Effects Processor SPX 1000, Ashly GQX 1502 Graphic Equalizer
Moveable rack gear.....DBX Drive Rack PA, DBX Drive Rack 260, Lexicon MX 400, Lexicon MX 200, Ashly GQX-3102, (2) DBX 231 Graphic Equalizer
Microphones.....(4) Shure SM 58, (3) Shure SM 57, (3) Audio-Technica 4033a, (3) Shure Microflex Overhead Microphone MX 202 W/C, (1) Shure SM 99
Wireless Microphones.....(4) Shure UXL with Shure Beta 87 Heads, (4) Shure ULX with SM 58 Heads, (8) Shure ULX Bodypacks, (7) Point Source Audio Ear-Worn Microphones, (3) Cardioid Lavalier WL 185,
Moveable Speakers.....(2) EV FM-1202ER, (6) QSC HPR 122i, (2) QSC K 12, (4) QSC HPR 181i
Mic Stands.....(9) with booms, (4) without
Media Player.....(2) Tascam CD-A 700
Production Intercom.....Clearcom
Headsets and Beltpacks.....6

Miscellaneous

Motorized Lectern, Standard Lectern

Event Hall Lighting

(10) source four pars 575W ETC
(5) source four 36 degree 575W ETC
(5) ETC SmartBars with (5) three pin dimmers per bar, 6A output with fuse

LINE SET SCHEDULE

SET NO	DISTANCE FROM PROSCENIUM WALL	SET DESCRIPTION	RIGGING	CURTAIN DESCRIPTION
FC	0'3"	Fire Curtain	Lattice Track	-----
V	0'10"	Valance	DH	25oz Velour Grey 70% Full
1	1'6"	House Curtain	CWT	25oz Velour Grey 70% Full
2	3'6"	1 st Electric	CWT	-----
3	7'4"	Spare	CWT	-----
4	9'4"	Spare	CWT	-----
5	10'8"	1 st Border	CWT	20oz Velour Black 0% Full
6	11'4"	1 st Legs	CWT	20oz Velour Black 0% Full
7	13'4"	2 nd Electric	CWT	-----
8	16'8"	Spare	CWT	-----
9	18'	Spare	CWT	-----
10	18'8"	2 nd Border	CWT	20oz Velour Black 0% Full
11	19'4"	2 nd Legs	CWT	20oz Velour Black 0% Full
12	21'4"	3 rd Electric	CWT	
13	26'8"	3 rd Border	CWT	20oz Velour Black 0% Full
14	27'4"	3 rd Legs	CWT	20oz Velour Black 0% Full
15	29'4"	Scrim	CWT	Sharks tooth Black
16	30'0"	4 th Electric	CWT	-----
17	31'4"	Spare	CWT	-----
18	33'4"	Spare	CWT	-----
19	34'8"	Cyc	CWT	Seamless Muslin Natural
20	35'4"	Traveler	CWT	20oz Velour Black 0% Full

Contact Information

Mike (Trailboss) at (910) 755-8545 or (800) 754-1050 Ext. 8545