



## **Stage Dimensions**

Proscenium opening: 40' wide x 24' - 6" high  
Height of stage floor from seating: 39"  
Apron: 12' deep  
Front curtain to back wall: 30'  
Stage right proscenium wall to off-stage wall: 20'  
Stage left proscenium wall to off-stage wall: 15'  
Curtain control: manual, stage right

## **Fly System**

Hemp counterweight operating system  
Grid height: 57'  
Pinrail operation: stage right  
Loading gallery 48' above stage floor  
Battens - 1 1/2 I.D. pipe - 48' long  
Batten height: 52' high trim; 5'6" low trim

## **Loading and Unloading**

The loading dock is located on East Wheeling Street. The driveway ramp slopes up from the entrance doors and will accommodate one truck at a time. The doors are 7 1/2' high and 6' wide. Any equipment for the dressing rooms must be carried down one level or unloaded at floor level from front parking lot. Items may also be taken through the lobby to the personal lift/elevator in the front stairwell.

## **Orchestra Pit**

The pit is directly beneath the apron of the stage.  
Interior dimensions are (as the deepest point) 32'x14'.  
It is 8' deep, and lined with cinderblock. There is a large support column located in the center of the pit. The opening is an arc, 5 feet wide, running the length of the space. Approximately 38 musicians can be accommodated.

## **Dressing Rooms**

There are two dressing rooms located downstairs, connected via stairway to backstage/shop area. Both dressing rooms are equipped with lighted mirrors, sinks and restroom facilities. Both dressing rooms are hardwired with ClearCom intercom units connected to the booth and backstage.

## **Line Plot**

| <b><u>Batten#</u></b>               | <b><u>Distance from proscenium wall</u></b> |
|-------------------------------------|---|
| Fire curtain                        | 0' - 3"                                     |
| 1. Teaser                           | 1' - 1"                                     |
| 2. Act curtain                      | 1' - 10"                                    |
| 3. 1 <sup>st</sup> Electric         | 3' - 1"                                     |
| 4.                                  | 4' - 0"                                     |
| 5.                                  | 4' - 9"                                     |
| 6. Projection screen                | 5' - 6"                                     |
| 7. Border                           | 5' - 11"                                    |
| 8.                                  | 6' - 4"                                     |
| 9. Traveler                         | 6' - 9"                                     |
| 10. 1 <sup>st</sup> Orchestra shell | 7' - 6"                                     |
| 11. Instrument Storage              | 8' - 1"                                     |
| 12.                                 | 9' - 0"                                     |
| 13. Border                          | 9' - 9"                                     |
| 14. Legs                            | 10' - 7"                                    |
| 15. 2 <sup>nd</sup> Electric        | 12' - 0"                                    |
| 16.                                 | 12' - 9"                                    |
| 17. Border                          | 13' - 3"                                    |
| 18.                                 | 14' - 3"                                    |
| 19. Legs                            | 14' - 9"                                    |
| 20. 2 <sup>nd</sup> Orchestra shell | 15' - 5"                                    |
| 21. Border                          | 16' - 6"                                    |
| 22. Instrument storage              | 18' - 0"                                    |
| 23. 3 <sup>rd</sup> Electric        | 19' - 0"                                    |
| 24.                                 | 19' - 7"                                    |
| 25. Legs                            | 20' - 6"                                    |
| 26.                                 | 21' - 6"                                    |
| 27. 3 <sup>rd</sup> Orchestra shell | 22' - 6"                                    |
| 28. Border                          | 23' - 3"                                    |
| 29.                                 | 24' - 0"                                    |
| 30. 4 <sup>th</sup> Electric        | 25' - 9"                                    |
| 31. Traveler                        | 27' - 0"                                    |
| 32. Cyc                             | 27' - 9"                                    |

## **Stage Curtains**

The house is equipped with a fire curtain, which is tracked inside of the proscenium wall.

The house act curtain is manually operated and is made of dense red velour. It may either be a traveler or a knife curtain.

All other legs and borders are black velour. Legs line-positions are set. Legs are on tracks, secured to battens

## **Other Curtains**

2 full-stage travelers

4 pairs of tracked legs - 2./3 stage

5 borders

1 full-stage white sky drop, hung in rear

Location of legs, borders and travelers are indicated on the line plot.

## **Lighting**

Board    **DMX**    ETC Element  
                         500 Channels  
                         48+ Subs  
                         Programmable Memory

Older AMX & DMX backup boards available

Connectors: 3 pin

Light board is located in control booth in rear of house.

| Circuits:                              | Dimmer Numbers: |
|--|-----------------|
| Front of House -18                     | 1 - 18          |
| 1 <sup>st</sup> Electric - 24          | 19 - 42         |
| 2 <sup>nd</sup> Electric - 12          | 43 - 54         |
| 3 <sup>rd</sup> Electric - 12          | 55 - 66         |
| 4 <sup>th</sup> Electric - 18          | 67 - 84         |
| 4 floor pockets with 12 total circuits | 85 - 96         |

## **Lighting Equipment Available:**

|  |                   |                                      |
|--|-------------------|--------------------------------------|
| 2  | 1000W             | 6x22 Altman Lekos                    |
| 3  | 1000W             | 6x16 Strand Century Lekos            |
| 24   | 750W              | 6x12 Altman Lekos                    |
| 6  | 750W              | 6x9 Altman Lekos                     |
| 2  | 500W              | Colortran Mini Ellipse 30°, 40°, 50° |
| 3  | 500W              | 3½x6 Baby Spots                      |
| 11   | 1000W             | 12" Altman Fresnels                  |
| 15   | 500W              | 6" Altman Fresnels                   |
| 16   | 1000W             | PARS 64                              |
| 2  | 1000W             | Beam Projectors                      |
| 4  | 2 circuit/2 lamp  | Strand Century Cyc Lights            |
| 12   | 3 circuit/ 2 lamp | Strand Century Strip Lights          |
| 2 Altman 575W HMI "Satellite I" Follow Spots - located in booth. |                   |                                      |

(We primarily stock LEE gels)

## **Sound**

Control console: Yamaha MGP24x – Hybrid digital/analog  
w/USB input  
Phantom Power; 48VDC  
- located in booth

Amplifiers: Crown Dual Channel PS-400  
JBL 6011 100W - back-up amplifier

House speakers: 2 JBL 2420 high  
JBL 23608 low  
JBL 43013 ewx

Portable monitor speakers: 2 D.A.S PF-015  
2 JBL 4602A

Intercom: Two channel Clearcom system from booth to backstage and dressing rooms

Tape: Trascam 1/4" 4 channel reel-to-reel 2 Yamaha Cassette decks

1 Fostex CR300 CD Recorder

1 CD Player \*"Digital" (5 disc carousel )

Microphones: 6 AKG 200 ohms  
5 Shure SM58  
3 Shure SM86  
2 AKG C451E  
3 AKG PCC160 boundary surface mics  
2 hand-help wireless  
16 VocoPro wireless lavaliers

Stands: 10 (plus 6 telescoping/collapsible)

10 low impedance XLR inputs located at stage area

1 Turntable

## **Miscellaneous**

Full-stage Rosco dance floor

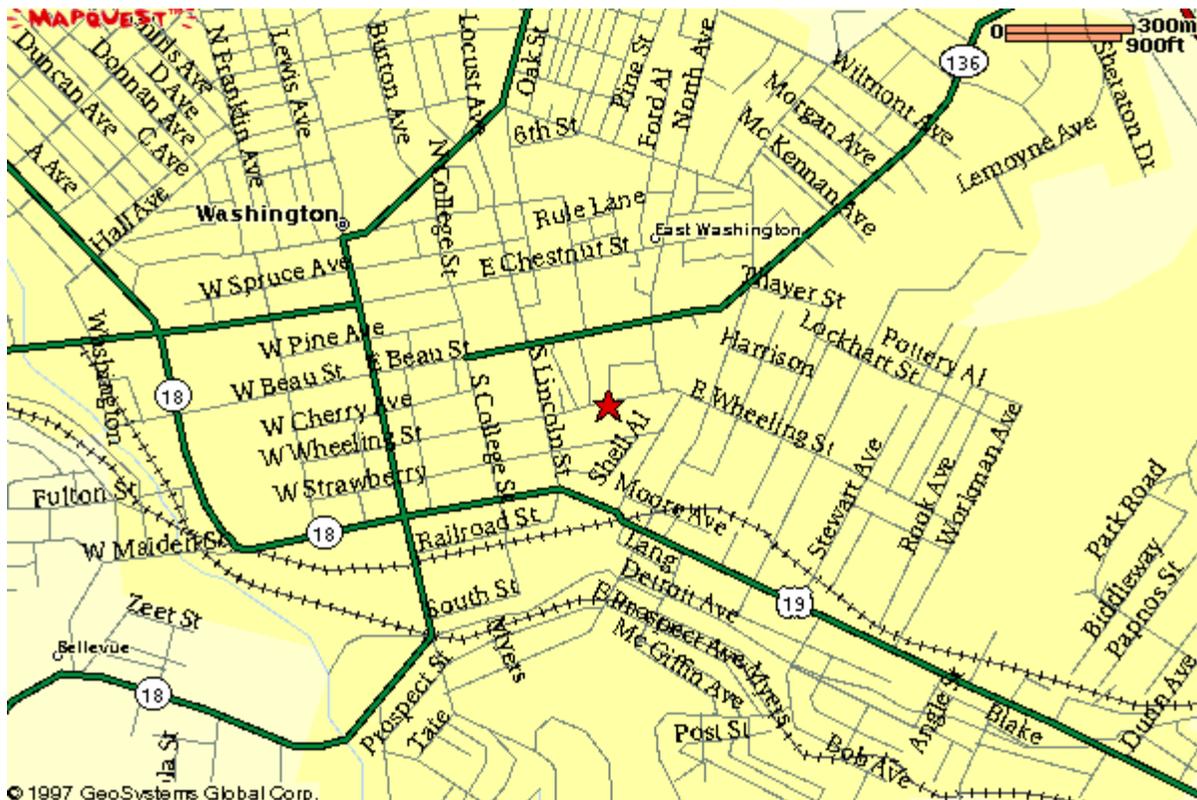
1 phase/200 amp. road show hook-up

Video/Data Projector

9' Steinway and 9' Baldwin

# Art Center Location

285 East Wheeling Street, Washington PA 15301



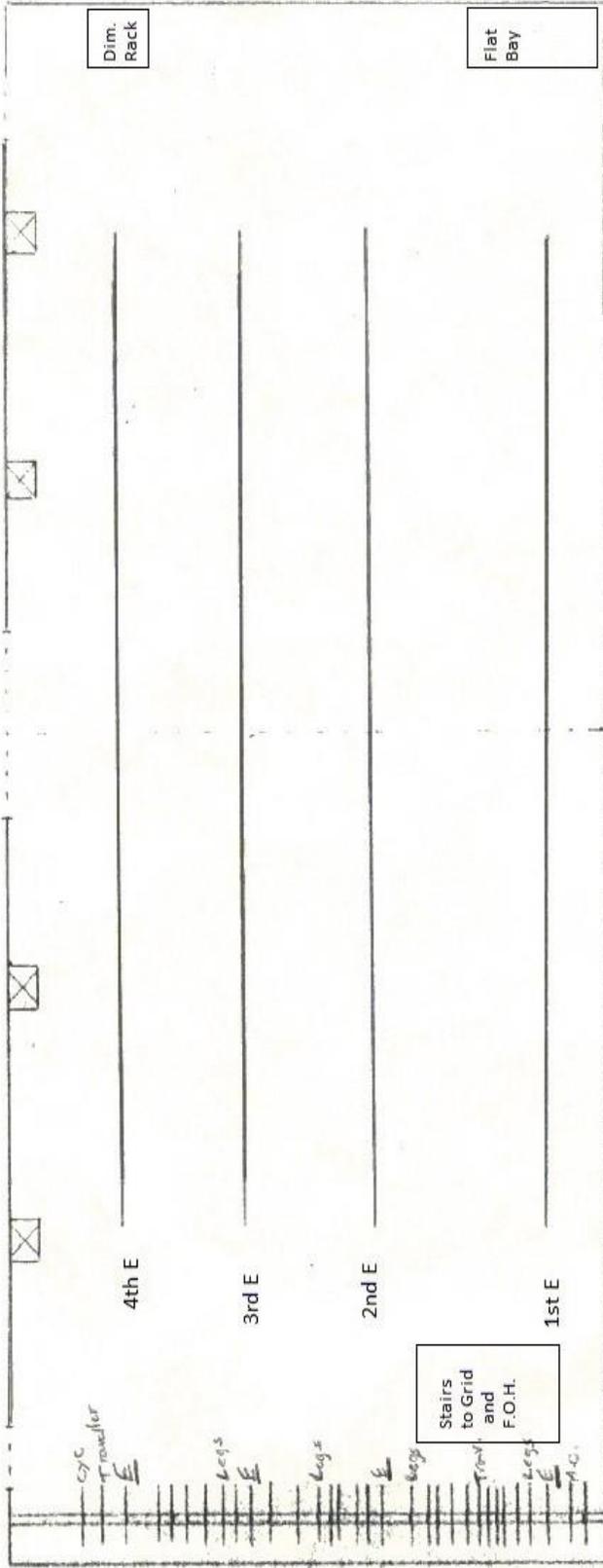
Stage, OLIN Fine Arts Center

Washington and Jefferson  
College - Washington PA

Scene Shop

(Cross-over Through Shop)

Loading doors



Proscenium  
Width - 40'-0"

Plaster line to  
edge of apron  
(widest) 12'-0"

Plaster line to  
back wall 30'-0"

Stage, OLIN Fine Arts Center

Washington and Jefferson  
College - Washington PA

w/ stage electrics

(Not to scale)

Front of House  
cove pipe

THE HOUSE SEATING - OLIN PINE ARTS CENTER

|   |     | Stage    |     |     |     |     |          |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |
|---|-----|----------|-----|-----|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|
|   |     | L.Center |     |     |     |     | R.Center |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |
|   |     | Left     |     |     |     |     | Right    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |
| A | 114 | 113      | 112 | 111 | 110 | 109 | 108      | 107 | 106 | 105 | 104 | 103 | 102 | 101 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |
| B |     | 114      | 113 | 112 | 111 | 110 | 109      | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |
| C |     |          | 114 | 113 | 112 | 111 | 110      | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 2   | 4   | 6   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |
| D |     |          |     | 114 | 113 | 112 | 111      | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 2   | 4   | 6   | 8   |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |
| E |     |          |     |     | 114 | 113 | 112      | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 2   | 4   | 6   | 8   |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |
| F |     |          |     |     |     | 114 | 113      | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   | 6   | 8   | 10  |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |
| G |     |          |     |     |     |     | 114      | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   | 6   | 8   | 10  |     |     |     |     |     |     |     |    |    |    |    |    |    |    |
| H |     |          |     |     |     |     |          | 114 | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   | 6   | 8   | 10  | 12  |     |     |     |     |     |    |    |    |    |    |    |    |
| I |     |          |     |     |     |     |          |     | 114 | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   | 6   | 8   | 10  | 12  |     |     |     |     |    |    |    |    |    |    |    |
| J |     |          |     |     |     |     |          |     |     | 114 | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   | 6   | 8   | 10  | 12  | 14  |     |     |    |    |    |    |    |    |    |
| K |     |          |     |     |     |     |          |     |     |     | 114 | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   | 6   | 8   | 10  | 12  | 14  |     |    |    |    |    |    |    |    |
| L |     |          |     |     |     |     |          |     |     |     |     | 114 | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   | 6   | 8   | 10  | 12  | 14  |    |    |    |    |    |    |    |
| M |     |          |     |     |     |     |          |     |     |     |     |     | 114 | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   | 6   | 8   | 10  | 12  | 14 |    |    |    |    |    |    |
| N |     |          |     |     |     |     |          |     |     |     |     |     |     | 114 | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   | 6   | 8   | 10  | 12 | 14 |    |    |    |    |    |
| O |     |          |     |     |     |     |          |     |     |     |     |     |     |     | 114 | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   | 6   | 8   | 10 | 12 | 14 |    |    |    |    |
| P |     |          |     |     |     |     |          |     |     |     |     |     |     |     |     | 114 | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   | 6   | 8  | 10 | 12 | 14 |    |    |    |
| Q |     |          |     |     |     |     |          |     |     |     |     |     |     |     |     |     | 114 | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4   | 6  | 8  | 10 | 12 | 14 |    |    |
| R |     |          |     |     |     |     |          |     |     |     |     |     |     |     |     |     |     | 114 | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2   | 4  | 6  | 8  | 10 | 12 | 14 |    |
| S |     |          |     |     |     |     |          |     |     |     |     |     |     |     |     |     |     |     | 114 | 113 | 112 | 111 | 110 | 109 | 108 | 107 | 106 | 105 | 104 | 103 | 102 | 101 | 2  | 4  | 6  | 8  | 10 | 12 | 14 |
| T |     |          |     |     |     |     |          |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |
| U |     |          |     |     |     |     |          |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |

Aisle R

Aisle L

Center  
(no aisle)