

## Welcome to the Collins Center for the Performing Arts

Built in 1982, the J. Everett Collins Center for the Performing Arts is 1200 seat proscenium stage theater annexed to the Andover High School.

**Location** .....Shawsheen Rd., off Rt. 133 in Andover, Massachusetts

**Mailing Address** .....100 Shawsheen Rd., Andover, MA 01810

**Phone**.....(978) 623-8642

**Fax**.....(978) 623-8662

**Website**.....www.collins-center.com

**Technical Director** .....Scott Worthley

**Stage Dimensions** .....84'-0" wide x 32'-0" from plaster line x 42'-0" up from the house floor. The apron extends 6'-0" down stage.  
The entire stage, including the wings, is covered with black linoleum, laid over 4" of wood, set upon concrete.

**Orchestra Pit** .....61'-0" wide and curving out along the downstage edge to a 100' radius, the pit is 12'-0" at center, 6'-9" at the ends.  
The pit is fitted with Wenger interlocking platforms and has three level settings: 18" below the house floor, level with the house floor, and stage level.

**Proscenium Height**.....25'-0"

**Wings** .....Stage Right: 10'-0" from proscenium to SR wall x 32'-0" from plaster line to upstage wall.

Stage Left: 5'-0" from proscenium to fly rail by 32'-0" to upstage wall from plaster line.

**Rigging** .....(43) T-Track, counter weight, line sets. All lines are on approximately 6" centers. All sets are operated from the deck off stage left. 10 sets are double purchase. 8 sets are fixed and loaded and cannot be moved.

All arbors are 7'-0" tall and have a maximum load capacity of 1100 pounds.

(See also hanging schedule on last page)

**Soft Goods**.....(1) blue velour house curtain, capable of both guillotine and draw.

(1) blue velour house valance 9'-0" x 86'-0".

(5) sets black velour legs, 28'-0" tall x 14'-0" wide.

(4) black velour borders, 6'-0" tall x 80'-0" wide.

(2) black velour drops. One is 28'-0" x 74'- 0" and one is 28'-0" x 68'-0".

(1) full black velour traveler. The traveler opens from center and is operated from stage left.

(1) white muslin cyclorama, 25'-0" tall x 50'-0" wide.

(1) black scrim, 28'-0" tall x 40'-0" wide.

(1) 2 layer, silver and white, mylar glitter curtain.

**Power** .....400 amp 3 phase, comes with company switch and disconnect 15'-0" off stage right. (fitted with cam-lok connectors)

50 amp 3 phase, off stage left with cam-lok connectors.

**Dimmers**.....(83) 2.4 kW Strand Century Modular CD-80.

**Lighting Inventory** .....(42) 19 degree ETC Source 4                    575 watts  
(22) 26 degree ETC Source 4                    575 watts  
(32) 36 degree ETC Source 4                    575 watts  
(6) 10 degree ETC Source 4 lens tubes        575 watts  
(24) ETC Source 4 PARs                        575 watts  
(12) ETC Source 4 PARNels                    575 watts  
(42) Altman Par 64 heads                        1000 watts  
(4) Altman 3 cell Skycycs                        1000 watts/cell  
(6) 6' R40 4 circuit strips  
(2) 18' base standing light booms  
(6) 12' base standing light booms

**Followspots** ..... (2) 19 degree Source 4    750 watts

**Control**.....(1) ETC express 125. A 125 channel light board with 10 pages of 24 submasters, 600 cues.

The Collins Center is hard wired for AMX control protocol. This is easily switched to DMX using our converter. The lighting console is capable of DMX.

**Circuits**.....(83) 20 amp circuits in the following locations:

- circs. 1-16, FOH pipe
- circs. 17-24, box booms, house right and left
- circs. 25-42, 1<sup>st</sup> electric
- circs. 43-50, 2<sup>nd</sup> electric
- circs. 51-64, 3<sup>rd</sup> electric
- circs. 65-70, 4<sup>th</sup> electric
- circs. 71-76, 5<sup>th</sup> electric
- circs. 77-79, upstage wall
- circs. 80-83, downstage wall

Each circuit is assigned to its own corresponding dimmer. There is no hard patch capability. All load side receptacles are female GPC connectors.

**Audio**.....The main in-house public address system consists of six Mackie SRM 450 self powered speakers. The speakers are positioned in pairs on SR and SL deck, and on the sound walk above the stage.

- (2) Yamaha SV-15V Monitor Speakers
- (2) EAW FR-152Hi Full Range Speakers (fill or monitor speakers)
- (1) Allen &Health GL2400 32 Channel mixing console
- (1) Tascam 202 MKIII Dual Cassette Tape Deck
- (1) Tascam CD-RW 5000 CD Recorder / Player
- (1) Sony CDP-C365 Compact Disk Player
- (8) Shure SM-58 microphones
- (2) UHF SM-58 wireless handheld microphones

**Projection**.....(1) Panasonic Projector  
(1) Panasonic DVD / VCR Player

**Communication**.....(1) Clear-Comm CS-200, 2 channel master station connecting SR, SL, grid, house, rail, catwalk, HR, HL box boom positions, and control booths.

(9) Single muff headsets with Clear-Comm belt packs.

Paging system with monitor to all dressing rooms, front office, foyer and work areas.

**Orchestra Shell**.....(9) 9'9" x 19' Wenger rolling floor panels  
(4) Wenger flying sound panels.

**Piano**.....(1) 9' Baldwin Concert Grand

**Movie Screen**.....(1) 15' x 30' front and rear projection screen. 6'6" from plaster line.

**Dressing Rooms**.....(4) Dressing rooms off stage right at stage level.

- #1 "Star" dressing room, seats two.
- #2 seats as many as eight.
- #3 seats 21. (also serves as green room)
- #4 seats 16.

All dressing rooms have counters, mirrors, and lights.  
All but dressing room #3 have toilet and sink facilities.

**Loading**.....(1) 12'x10' double door at ground level. Located on upstage left rear wall.