



New College Theatre / Agassiz Theatre
Office for the Arts at Harvard

10-12 Holyoke Street | Cambridge | Massachusetts 02138 | T 617 495 8726 | F 617 495 8728 | www.fas.harvard.edu/theatre

**Addendum to
Agassiz Handbook:**

Technical Information

Stage

Stage Dimensions

Theater dimensions: Mainstage 28'0" wide x 22' deep. Proscenium arch 27'6" wide x 15'5" tall. Distance to grid pipe is approximately 17'6".

Stage Floor:

¼" paintable MDF deck with two layers of maple floor underneath.

No traps.

Optional half thrust or full thrust stage extension is available.

Access/Crossover

Crossover access from SL to SR is through the Horner room directly behind the stage.

Access to front of theater via building hallways, stairs, and elevator.

Rigging

Fixed grid 17'6"

Fixed curtain tracks

Support Areas

Loading Dock

There is no loading dock. The Loading zone is located at the end of James St. behind the building. Items must be pushed or carried up the ramps into the building. Items are then carried up the stairs or transported via a personnel elevator.

Green Room (Horner room)

Dimensions 62' x 34' located directly behind the theatre. Closed circuit video monitor, page/relay monitor of the theatre available. Equipped with Piano.

Dressing Rooms

Dressing rooms consist of two adjoining Men and Women bathrooms with showers, lockers, toilets, and sinks. The Makeup room joins these two rooms together. The makeup room contains nine makeup stations.

Wardrobe Area

Wardrobe area contains washer, dryer, ironing facilities, and a small sewing room.

Quick Change booths

As requested, see Assistant Technical Director.

Shop Area Located in the Basement. Access to stage from stairs, and personal elevator. Access to tools by permission of Assistant Technical Director.

Storage Very Limited. Check with Assistant Technical Director.

Draperies (width x height, feet)

Borders	2 @ 2'6"x24'0"	Black polyester velour
Legs	12 @ 16'0"x4'0"	Black polyester velour
Tabs	2 @ 10'0"x12'0"	Black polyester velour
Cyclorama	1 @ 17'6"x19'0"	White seamless 100% cotton
Scrim	1 @ 17'6"x19'0"	Black sharks tooth
	1 @ 17'6"x19'0"	White sharks tooth
Black-Out Curtain	2 @ 17'6"x24'0"	Black polyester velour
House Curtain	2 @ 16'8"x15'8"	Red velour bi-parting
Main Valance	1 @ 3'6"x27'5"	Red velour with fullness

Lighting

Power 1- 3-phase 100amp Cam-lock connector

Dimmers 144- 2.4kW, ETC Sensor dimmers
Includes house lights

Control Board ETC Ion, located at the rear of the balcony. Radio Focus Remote, and a fader wing available.

Houselights Unison Paradigm system
Control locations are located at Front of House position and on Stage Right. Limited control panels at each of the house doors.

Circuits 128-2.4kW dimmable circuits, and house lights. See Assistant Technical Director for circuit hookup/patch.

Circuit Layout Upon request. See Assistant Technical Director.

Lighting Inventory
(All connectors are 2P&G, unless indicated otherwise)

Ellipsoidals

47 ETC Source Four 750W bodies Lamped at 575W

3 70° S4 tubes

17 50° S4 tubes

13 36° S4 tubes

6 26° S4 tubes

8 19° S4 tubes

2 S4 Zooms 15°-30°

19 Altman 6X9

2 Altman 6X22

Fresnels

8 Altman 6" Fresnels

Pars

28 ETC Source Four PAR 750w (VNSP, NSP, MFL, WFL) Lamped at 575W

Striplight/Cyclight Instruments

3 L and E MR-16 Strip 75w (20 cell, 4 circuit. 8')

8 Altman 1cell sky cyc 1K

Color-mixing Accessories

3 High End Colormerge units

1 power supply

Moving lights and accessories

2 Vari*lite VL 1000 ers Luminaire

2 Rosco I-Cue Intelligent Mirror

Follow Spot

1 19° ETC S4 w/ City Theatrical mount, iris, and boomerang

Cable Inventory

2P&G

41 5'
24 10'
4 15'
7 25'
2 50'
31 2-fers

8 F Edison to M Stage Pin adapters
6 F Stage pin to M Edison adapters

DMX

1 5'
6 10'
6 25'
7 50'
2 100'

4-Pin Cable

3 5'
3 10'
5 15'
5 25'
3 50'

Instrument Hardware

20 ETC S4 Top Hats
11 ETC S4 PARs Barndoors
3 Altman Barndoors
2 ETC S4 Iris
1 ETC S4 Donuts
2 ETC Size "A", Template Holders
7 ETC Size "B", Template Holders
2 ETC Size "B", Glass Holders
3 Altman Size "B", Template Holder
7 Floor plates

Other Hardware

8 12" Single Side-arms
11 18" Single Side-arms
6 24" double side-arms
11 Swivel cheeseboroughs

Stage Booms

4 8' 6" Boom Pipe threaded at both ends
2 4' Boom Pipe threaded at both ends
4 50 lbs. Boom Base

Sound

Mixer	Soundcraft Spirit 8 Power supply & UPS supply
Amplifiers	1 – Crest CKS 200
Speakers	6- QSC K8 4- JBL control 1
Playback	1 – Imac w/QLab, 1 - Denon CD Player/Cassette Combo 1- ipod doc
Microphones	4 – Shure SM58 wired 2 – Shure SM57 wired
Communications	7 – ClearCom wired beltpacks 5 – Wall stations including dressing rooms
Assisted Listening Devices	1 – Listen system 14 – Patron headsets

Video

Projector	1 Christie DHD-800 front mounted, AMX operated, VGA and HDMI inputs.
Screen	Motorized 8’x12’ screen mounted in the proscenium arch.

CONTACT THE ASSISTANT TECHNICAL DIRECTOR, 617-496-8374, FOR THE FOLLOWING INFORMATION:

- A. Ground Plan
- B. Lighting Circuit plot
- C. Centerline Section
- D. Line Set Schedule