



# MCGREGOR HALL PERFORMING ARTS CENTER



## BUILDING SPECIFICATIONS

**Location:** 201 Breckenridge Street  
Henderson, NC 27536

**Mailing Address:**

PO Box 1333  
Henderson, NC 27536

**Shipping Address:**

201 Breckenridge Street  
Henderson, NC 27536

(Unless otherwise arranged, deliveries should be made during Box Office hours: Tues-Fri 1pm-5pm)

**Contact Information:**

**Executive Director/Program Director**

Tommy Deadwyler

[tommydeadwyler@mcgregorhall.org](mailto:tommydeadwyler@mcgregorhall.org)

(252) 598-0662 Ext. 111

**Technical Director**

Matt Nowell

[mattnowell@mcgregorhall.org](mailto:mattnowell@mcgregorhall.org)

(252) 598-0662 Ext. 114

**McGregor Hall Box Office**

(252) 598-0662 Ext. 110

[www.mcgregorhall.org](http://www.mcgregorhall.org)

## **Driving Instructions:**

- From Interstate 85, take exit 214(Highway 39) and head East. Take a right turn onto Chestnut Street, continue and take a left turn onto Breckenridge Street.
- From US-1, take the Highway 39 exit and head West. Take a left turn onto Garnett Street, continue and take a right turn onto Breckenridge Street.

**\*\*There is a large parking lot, equal walking distance from the lobby, located on the opposite side of the building from the box office entrance. The access to this lot is around the block on Winder Street.**

**\*\*Box office entrance is located on the Breckenridge Street side.**

**\*\*Loading Dock entrance is located on the Winder Street side.**

## **Backstage Specifications**

**\*\*There is a roll-up loading dock door beside the rear entrance of the theatre that is 10' tall and 8' wide. The dock storage space is an L shape, 24'x25' and 18'x48'.**

**\*\*The dock is the height of a standard box truck or 50' semi-truck trailer.**

**\*\*The rear stage door entrance is on the same level as the dock storage area to allow for easy rolling in of equipment. The rear stage door is 9' tall and 8' wide.**

**\*\*There are several storage rooms backstage, as well as hookups for 2 washers and dryers. (Check Availability)**

## **Dressing Rooms:**

All dressing rooms are located on the stage level. There are a total of 32 mirror stations equipped with makeup lights, and overhead fluorescent lighting. The rooms are as follows:

- 2 Chorus dressing rooms each with 13 mirror stations, clothing racks, and A/C power outlets.
- 1 Principal dressing room with 4 mirror stations, clothing racks, and A/C power outlets.
- 1 Star dressing room with 2 mirror stations, clothing racks, and A/C power outlets.
- 1 Green Room, fully furnished with separate climate and monitor mix controls, a food prep counter, cabinets, and sink.

There are separate Men's and Women's restrooms backstage that are equipped with toilets, sinks, and showers.

**\*\*The Star dressing room has its own restroom with a toilet, sink, and shower.**

**\*\*All dressing rooms have monitors with individual volume controls that distribute the FOH mix, as well as tie-ins to the Clearcom system.**

**\*\*The Green Room has a screen with a live feed from the auditorium.**

**\*\*The Star and Principal dressing rooms are individually climate controlled and can be adjusted by the occupant of the room.**

**\*\*The temperatures for the Chorus dressing rooms are linked to the respected restrooms for that sex (Men-Men, Women-Women) and can be adjusted by the occupants of the rooms.**

## Performance Hall Specifications

### **Seating Capacity:** (Chart Included In Notes)

- Fixed seating, Orchestra level – 540
- Fixed seating, Upper level – 364
- Pit seating (Removable) – 37
- ADA/Flexible seating – 26

**Maximum Capacity: 967**

**\*\*McGregor Hall has the ability to temporarily install seating in the mid-house mix position if necessary, but reserves the right to maintain the space at the discretion of the sound engineer for the given performance.**

### **Stage Dimensions:**

**Proscenium width – 49'-0"**

**Proscenium height – 24'-0"**

**DS lip to rear wall – 50'-0"**

**Main curtain to rear wall – 40'-0"**

**Center line to SL Pin Rail – 45'-5"**

**Center line to SR wall – 41'-0"**

**Last US batten to rear wall – 0'-6"**

**Piano Storage – 9'-0"x13'-0"**

**Orchestra Shell Storage – 17'-5"x12'-0"**

## **Orchestra Pit Opening – 49'-0"x10'-10"**

**\*\*Orchestra pit is currently 3'-3" below stage level. It will be dropped to the intended depth at a later date. Once the pit is lowered, orchestra pit seating may be unavailable. Please inquire about the orchestra pit and seating beforehand.**

## **Stage Floor:**

The stage floor is ¼" thick Masonite over ¾" plywood, on 2"x4" beams. Fiber insulation rolls are laid between the beams. The floors in the stage wings and Piano Storage are concrete. The main stage and wings are painted flat black, the Piano Storage floor is light grey.

## **Catwalk/Grid Access:**

A black iron, spiral staircase is located USL. This staircase provides access to the catwalk system above the stage floor and in FOH. The catwalk system provides access to the following:

- **Backstage/On-Stage**

- 1<sup>st</sup> and 2<sup>nd</sup> Loading Bridges (Both SL)

- Grid/Fly-Loft

- SR crossover bridge (ladder access also available SR)

- **FOH**

- 1<sup>st</sup> Lighting Bridge and crossover to SR Bridge

- Dimmer Racks and Network patch bay room

- 2<sup>nd</sup> Lighting Bridge and crossover to FOH R

- 3<sup>rd</sup> Lighting Bridge and Follow Spot Booth

## **Rigging System:**

T-Track Counterweight system, located SL, with pin rail and rope locks on stage level. There are two loading bridges: One is located on the same level as the crossover to the FOH catwalk area, and the other is located on the next level with the Grid/Fly-Loft access.

- Line sets – 32
- Batten length – 65'

**\*\*Pipe Extensions are available on certain line sets. Please inquire.**

- Arbor height – The arbors are two different sizes depending on use. The majority of our arbors(26/32) are 9'-6" tall. These are used for fabric and scenery but can also be used for lighting specials. The other arbors(6/32) are for the battens with electrics/raceways and are 12'-0" tall. These are larger to accommodate the extra weight needed to balance the battens when hanging heavier lighting instruments.
- Arbor capacity – After pipe weight, the short arbors(9'-6") have a weight capacity of 1,600 pounds, and the tall arbors(12'-0") have a weight capacity of 2,000 pounds.

## **Fabric/Drapes/Soft Goods:**

Sets of Legs/Tabs (Black) – 5

Boarders/Teasers (Black) – 6

Travelers (Black) **\*\*NOT Moveable\*\*** – 2 (Mid-stage and Up-stage)

Cyclorama (White) **\*\*NOT Moveable\*\*** – 1

Sharktooth Scrim (Black) – 1

**Main Curtain and Main Teaser (Blue) **\*\*NOT Moveable\*\*** — 1**

**Auxiliary/Stage Power:**

**\*\* All Company Switches are 208volt with cam lock connectors. (Male and Female connectors for Ground, Neutrals, and Phases, with color-coded, spring-loaded safety caps)**

**Stage Right —**

**3 Phase/400 Amp**

**3 Phase/200 Amp**

**Grid/Fly-loft —**

**3 Phase/100 Amp**

**FOH Catwalk —**

**100 Amp Power Bus/Track**

**Shore/Bus/RV Power —**

**\*\*All hookups are 208volt/50 Amp with 4 prong (3 blade-1 ground) connectors.**

- 2 hookups outside the loading dock door
- 1 hookup at the bottom of the ramp in the adjacent parking lot

**Audio:**

**House Console — Yamaha QL5 32 Channel Digital console(Dante network)**

**Line Arrays – NEXO GEO S1210/1230 Array Speakers**

**NEXO RS18-PI SubBass speakers**

**Yamaha IF2112/95 Speaker**

**Power Amps – NEXO NX 4 Channel Amp**

**Yamaha PC 4801N & PC 6501N 2 Channel Amps**

**Yamaha XMV4280 4 Channel 70V Amp**

**Racks – Yamaha Ro8-D I/O Rack (8 inputs/outputs)**

**Yamaha DME24N Digital Mixing Engine**

**Front Fills (Pit) – LOWELL 8P100 8” Flush Mount Speakers**

**Monitor Speakers – (6) Yamaha CM12V 12” 2-way wedge**

**(1) Yamaha DSR112 12” Powered Speaker**

**(1) Yamaha DXS15 15” Powered Subwoofer**

**(2) Yamaha MSP7 Studio Monitors**

**\*\*All dressing rooms and backstage areas**

**are equipped with Yamaha VXC6 ceiling  
speakers with FOH mix.**

**Clear-Com – 12 Clear-Com stations with 2 Channels at all locations.**

**Microphones & Cables – McGregor Hall has a large stock of**

**microphones, mic stands, mic/instrument cables, and  
sound snakes available.**

### **Lighting:**

- Philips/Strand lights. (Conventional Leko's and LED RGBW Par cans)**



- Philips PLCYC1 MKII LED Cyc lights
- Phoebus IMARC 850 Followspots
- Philips/Strand NEO Console

**\*\*All lighting connectors in McGregor Hall are Stage-pin style connectors.**

### **Miscellaneous Equipment:**

- Acoustic "Shell" Enclosure (Check Availability)
- Video Projection System

12k Lumen Christie Projector on a motorized lift that can be lowered down to operational height. Tie-ins are located on the stage, at the mid house mix position, and in the production booth. The screen is flown in from the fly system on stage and measures in at 20' wide and 12.5' tall. The in-house sound system as well as the in house Blu-ray/DVD player, and CD/MP3 player are tied into the system and can be used in conjunction with the video system.

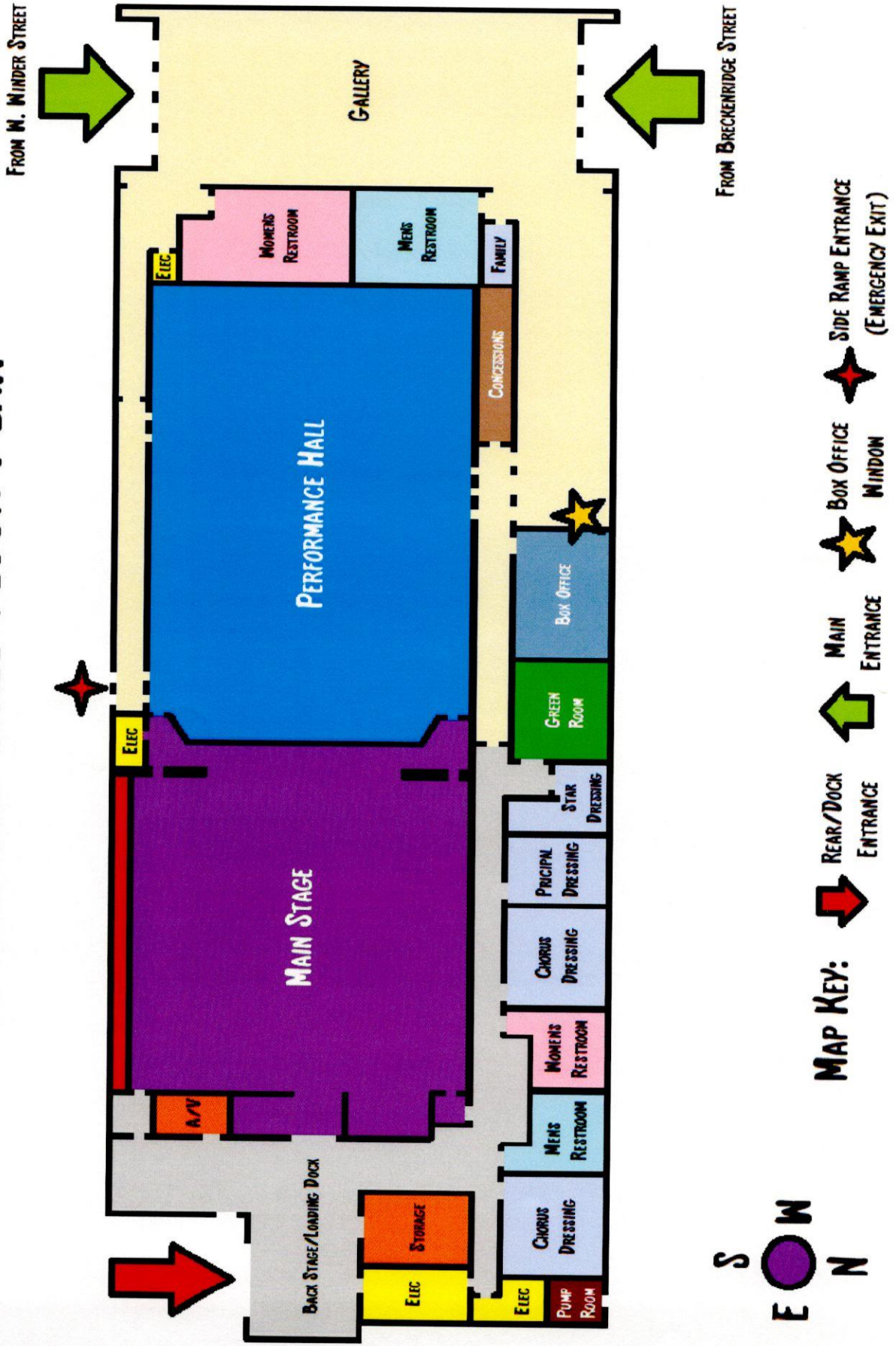
- House Piano

The house piano is a 9' Steinway D Concert Grand Piano, used for recitals/performances. Those needing a piano for rehearsals are advised to rent or bring a suitable substitute for the days leading up to a concert/performance.

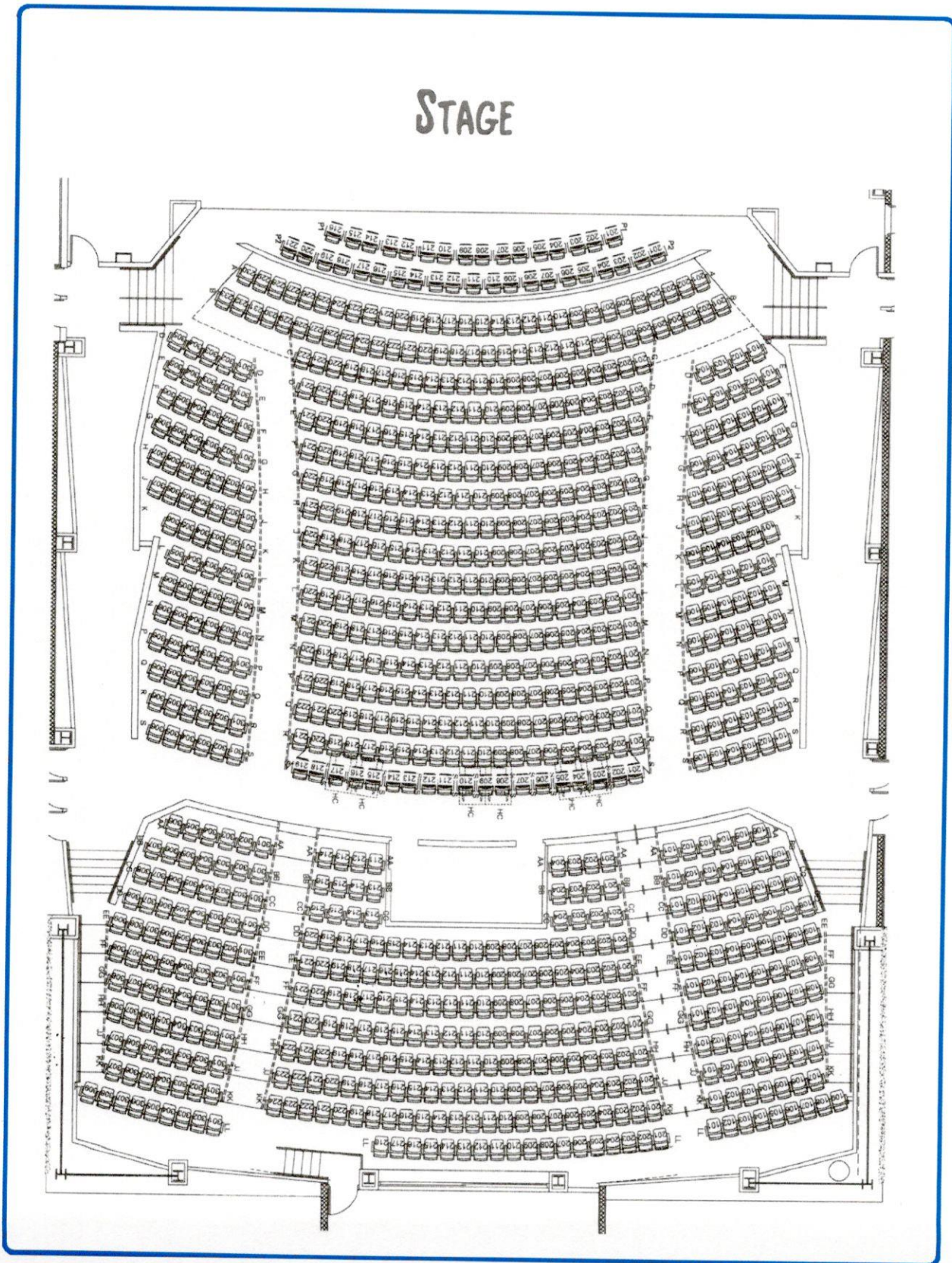
- Music Stands

McGregor Hall currently has a select number of music stands for solo artists and small ensemble performances, but larger groups that require a greater number of stands should rent/bring their own until such time that McGregor can expand its inventory.

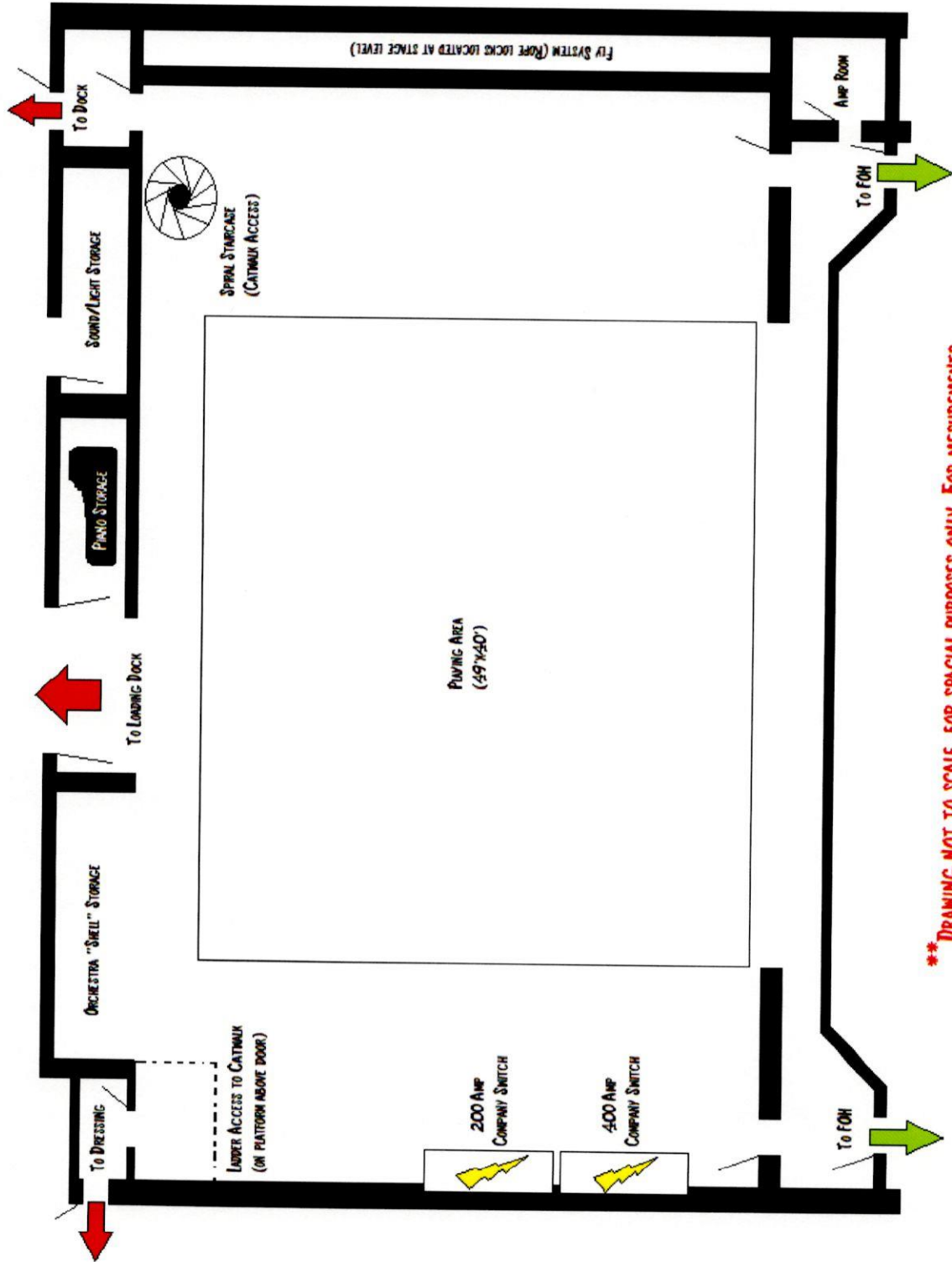
# MCGREGOR HALL FLOOR PLAN



# MCGREGOR HALL SEATING CHART

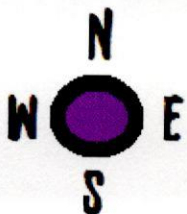
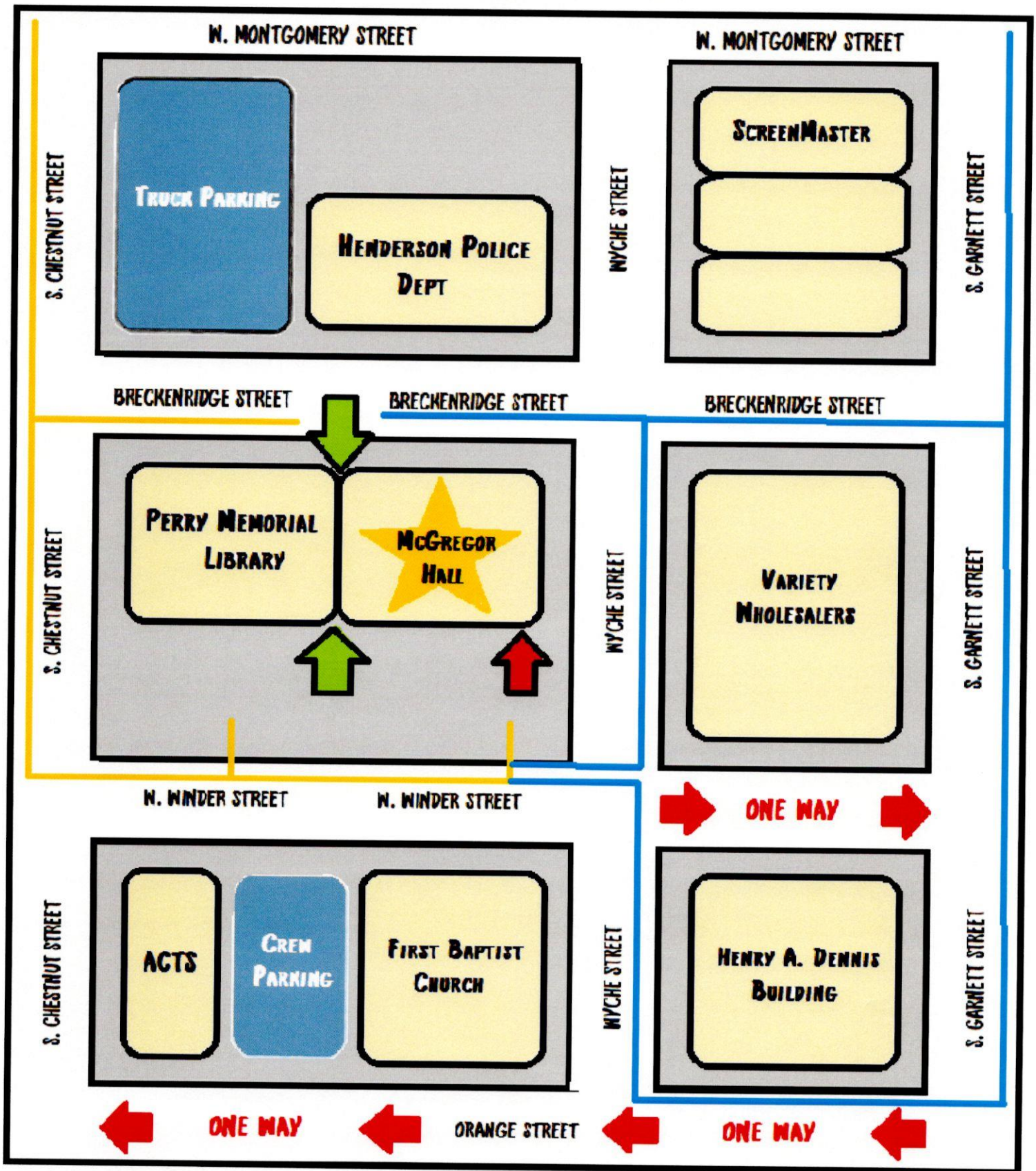


# MCGREGOR HALL STAGE LAYOUT



**\*\* DRAWING NOT TO SCALE, FOR SPACIAL PURPOSES ONLY. FOR MEASUREMENTS  
PLEASE REFER TO "STAGE DIMENSIONS" SECTION OF DOCUMENT.**

# MCGREGOR HALL STREET VIEW



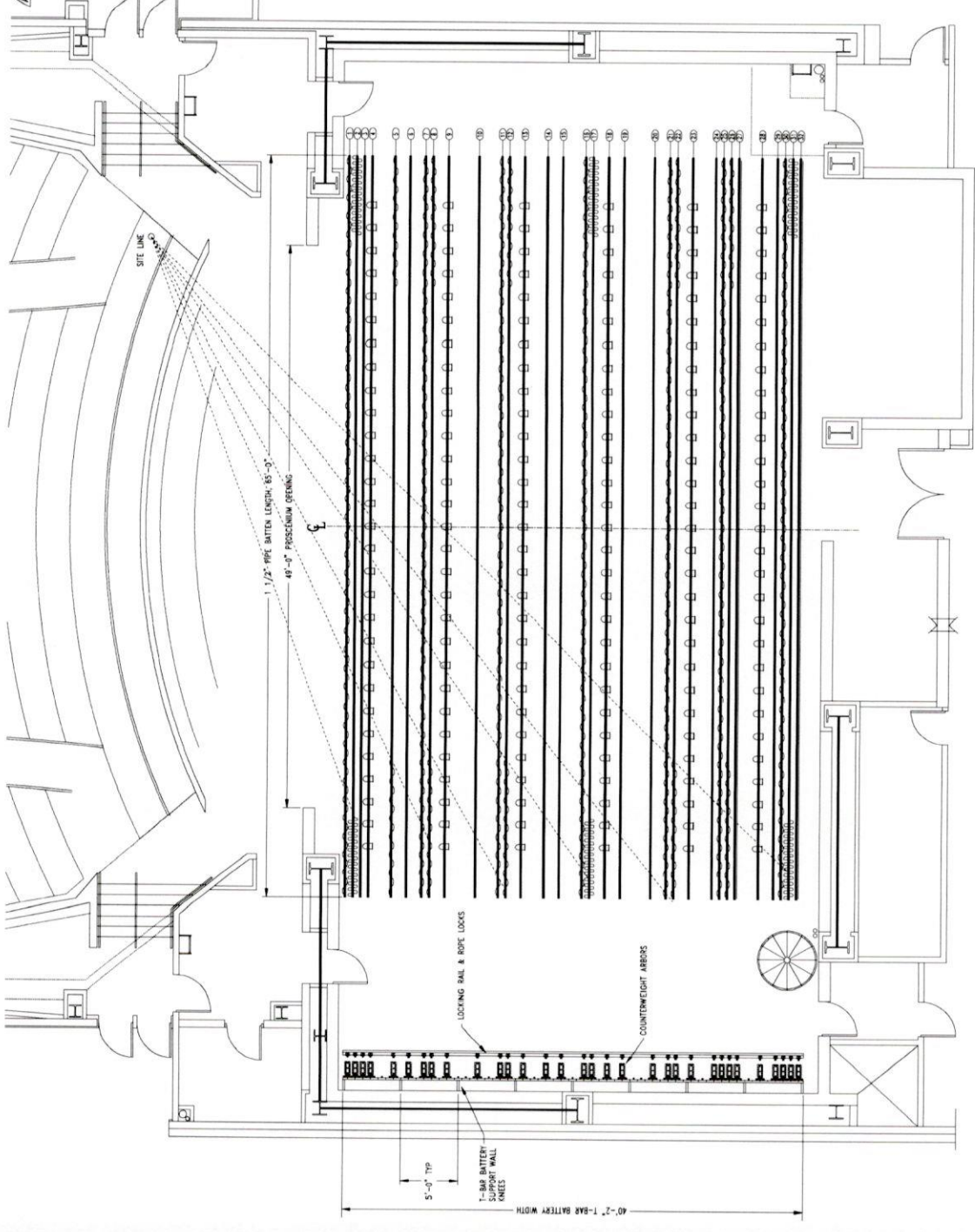
## MAP KEY:

- | FROM GARNETT ST
- | FROM CHESTNUT ST
- ↑ MAIN ENTRANCE & BOX OFFICE
- ↑ LOADING DOCK ENTRANCE



**STAGE RIGGING SCHEDULE**

SET NO.	DESCRIPTION	DIST. FROM FRONT LENGTH	HEIGHT	NOTES
1	HAULER	8'-0"	9'-4"	18' H. LBS.
2	HAULER	15'-0"	9'-4"	18' H. LBS.
3	GENERAL PURPOSE	15'-0"	9'-4"	18' H. LBS.
4	1ST ELECTRIC	8'-0"	12'-0"	2047 LBS.
5	LESS	8'-0"	9'-4"	18' H. LBS.
6	GENERAL PURPOSE	8'-0"	9'-4"	18' H. LBS.
7	BOMBER	8'-0"	9'-4"	18' H. LBS.
8	LESS	8'-0"	9'-4"	18' H. LBS.
9	2ND ELECTRIC	8'-0"	12'-0"	2047 LBS.
10	GENERAL PURPOSE	15'-0"	9'-4"	18' H. LBS.
11	BOMBER	15'-0"	9'-4"	18' H. LBS.
12	LESS	14'-0"	9'-4"	18' H. LBS.
13	3RD ELECTRIC	15'-0"	12'-0"	2047 LBS.
14	GENERAL PURPOSE	17'-0"	9'-4"	18' H. LBS.
15	GENERAL PURPOSE	18'-0"	9'-4"	18' H. LBS.
16	BOMBER	20'-0"	9'-4"	18' H. LBS.
17	MESSAGE TRAVELER	21'-0"	9'-4"	18' H. LBS. ASK #33-B TRAIL
18	4TH ELECTRIC	22'-0"	12'-0"	2047 LBS.
19	GENERAL PURPOSE	24'-0"	9'-4"	18' H. LBS.
20	GENERAL PURPOSE	27'-0"	9'-4"	18' H. LBS.
21	BOMBER	28'-0"	9'-4"	18' H. LBS.
22	LESS	28'-0"	9'-4"	18' H. LBS.
23	5TH ELECTRIC	30'-0"	12'-0"	2047 LBS.
24	GENERAL PURPOSE	31'-0"	9'-4"	18' H. LBS.
25	BOMBER	31'-0"	9'-4"	18' H. LBS.
26	LESS	31'-0"	9'-4"	18' H. LBS.
27	SCENE	34'-0"	9'-4"	18' H. LBS.
28	6TH ELECTRIC	35'-0"	12'-0"	2047 LBS.
29	GENERAL PURPOSE	37'-0"	9'-4"	18' H. LBS.
30	BOMBER	38'-0"	9'-4"	18' H. LBS.
31	MESSAGE TRAVELER	39'-0"	9'-4"	18' H. LBS. ASK #33-B TRAIL
32	CYCLOPAMA	39'-0"	9'-4"	18' H. LBS.



**PLAN-STAGE RIGGING LAYOUT**  
SCALE: 1/4"=1'-0"

**SRS**  
STAGE RIGGING SERVICES, INC.  
1000 W. 10TH ST. SUITE 100  
DENVER, CO 80202  
TEL: 303.733.1111

PROJECT: LIFE LONG LEARNING CENTER  
PENDERSON, NC

DATE: 11/17/14  
DRAWN: JPC  
CHECKED: JPC  
SCALE: 1/4"=1'-0"  
SHEET NO: 100  
TOTAL SHEETS: 100