

# Sound and Lighting Requirements for



As of 26 August 2007

## **Front of House Mixing Console:**

Console is preferably located in the audience area. Certain exceptions will be made for side-of-stage or other locations, depending on the nature of the event and venue.

A minimum of twenty-four (24) channels with at least twelve (12) XLR inputs with mic pre-amplifiers and twelve (12) line level inputs. Each channel should have at least a three-band EQ, TRS insert points, and four (4) auxiliary sends (at least three should be pre-fader). It is preferred that the console has at least four (4) sub-groups. SNAKE: sufficient for sends and returns and long enough for venue.

## **Front of House Outboard:**

1. One (1) stereo 31-band (1/3-octave) graphic EQ. Preferably with long-throw faders.
2. Six (6) mono 31-band (1/3-octave) graphic EQs (one for each monitor mix or equivalent from separate monitor mixing console).
3. Two (2) high-quality reverb units
4. Two (2) channels of compression minimum

## **Front of House Speaker System:**

Speaker system should be capable of delivering 105 dB of clean sound throughout the listening area. For most venues, at least two (2) mid-high cabinets with a 15-inch woofer and 2-inch driver will suffice. Sub-woofers (15 or 18-inch) would also be preferred, but is dependent on the size of the venue.

## **Front of House Amplification:**

Necessary to deliver 105 dB of clean full-range sound as described above. Preferably bi-amped (tri-amped with subs).

## **Monitor Mixing Console**

A minimum of twenty-four (24) channels with at least twelve (12) XLR inputs with mic pre-amplifiers and twelve (12) line level inputs. Each channel should have at least a three-band EQ, TRS insert points, and four (4) auxiliary sends (at least three should be pre-fader). The console should be able to supply at least discrete monitor mixes.

## **Monitor Wedges (Speakers):**

A total of six (5) clean, full-range monitor wedges are required. These will be distributed on six monitor mixes (see Stage Plot). Each monitor should have either a 12-inch or 15-inch woofer and separate HF driver. The wedges can be passive. Drummer uses in-ear monitors, separate mixes should be supplied via a balanced line level send. Drummer line should be placed on the stage left side of the drum riser (close to the hi-hat).

**Monitor Amplification:**

Sufficient power for six monitor mixes with ample headroom.

**Microphones:**

See input list. Comparable substitutions are acceptable.

**Miscellaneous:**

Sound company must have sound technician, familiar with the house system for both sound check and show.

1. CD player – for playing music during band breaks.
2. Band requires power along downstage monitors for guitar pedals

**Stage:**

Stage should be free of centralized items that restrict movement by the band or inhibit audience's view of the band. This includes, but is not limited to, the presence of columns, vending tables, plants, banners, small furry creatures, puppet shows, food lines, etc.

**Lighting Requirements:**

At a minimum the performance area should be well lit, with a general wash over the entire stage. A variety of colored lights is preferred. We will be delighted to work with you onsite to mark show events and solos. Please know that we will be relying heavily on your lighting expertise. As a general rule, we want to have a professional "rock show" feel, without going over the top.

**General Guidelines:**

- A. PA system must be assembled and fully functional by specified time (dependent on the venue).
- B. Mister Miyagi will require at least one (1) hour of set-up/sound check time.

We would like to thank you in advance for working through this rider. If there are any problems or questions regarding this rider, please contact the contracting agency. If there are additional technical questions, please contact Mister Miyagi ([info@mistermiyagi.com](mailto:info@mistermiyagi.com)).



Many thanks,  
Mister Miyagi

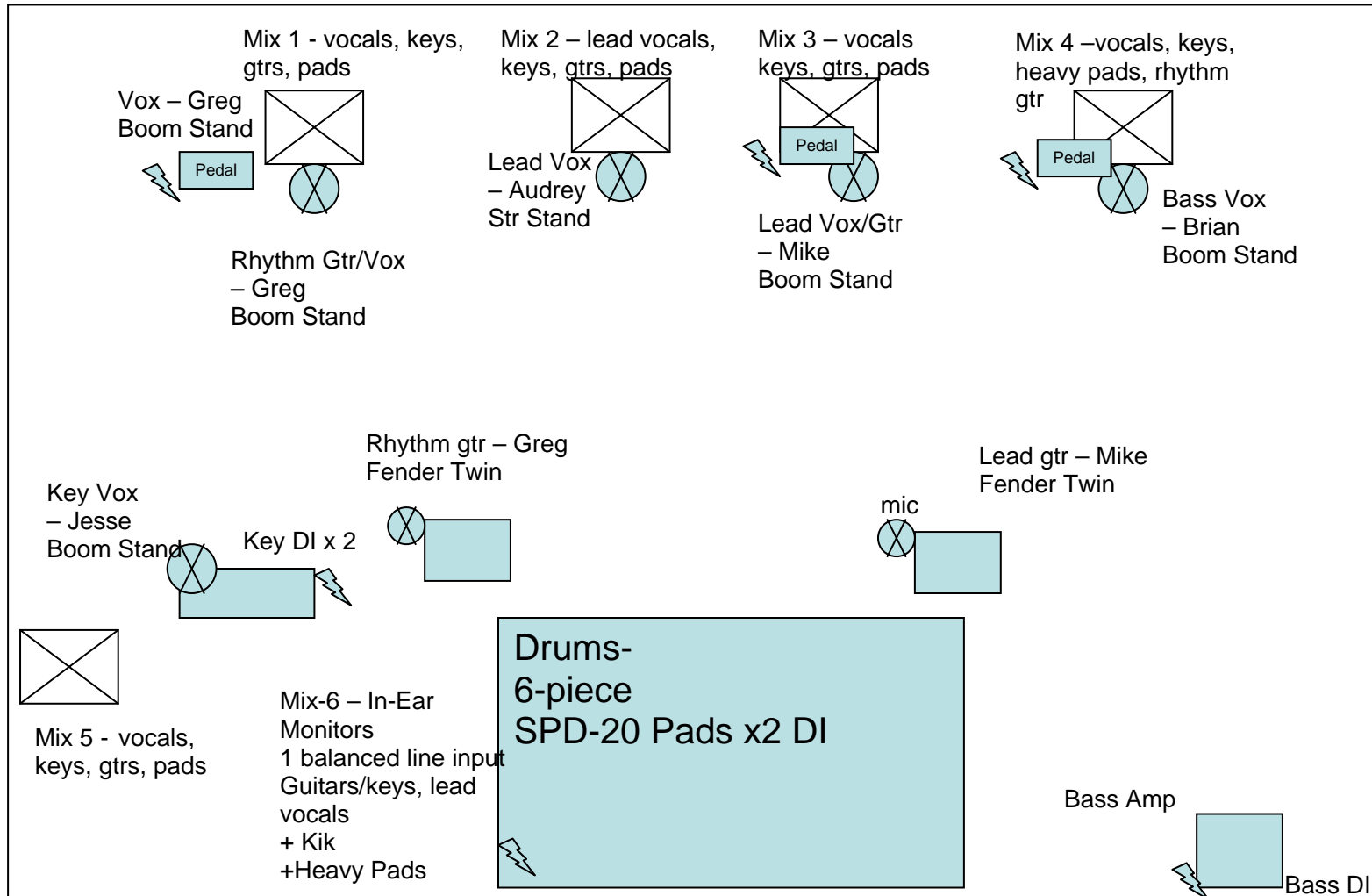


# Mister Miyagi

Stage Plot for

as of 26 Aug 2007

 = indicates power location  
 location





# Mister Miyagi

Input List for

as of 26 Aug 2007

Input list				
Channel	Input	Mic/DI	Insert	Stand
1	Kick (supplied)	SM-91		
2	Snare	SM-57		SmBm
3	Hi-Hat	Cond		Straight
4	Rack 1 (supplied)	SM-98	gate 1	SmBm
5	Rack 2 (supplied)	SM-98	gate 2	SmBm
6	Flr 1	408/E604	gate 3	SmBm
7	Flr 2	408/E604	gate 4	SmBm
8	Electronic drums L	DI		
9	Electronic drums R	DI		
10	Bass	DI	comp 3	
11	Lead Gtr (Mike)	SM-57		
12	RhythmGtr (Greg)	SM-57		
13	Keys L	DI	comp 1	
14	Keys R	DI	comp 2	
15	Brian Vox	SM 58		LgBm
16	Make Vox	SM 58		LgBm
17	Audrey Vox	Supplied		Supplied
18	Greg Vox	SM 58		LgBm
19	Jesse Vox	SM 58		Lg Bm
20	Verb			
21	Delay			
22				
23				
24				

**\*band supplied**

**\*\*band carries all DIs**

**\*\*\*Minimum 2 channels of compression for vocal and inst groups**