



[rainart.david@gmail.com](mailto:rainart.david@gmail.com)

917-971-2370

## **The Effects of Gravity Technical Requirements**

### **Four Hour Load-in**

Feb 2023

1. **STAGE:** A smooth, flat stage area of black painted masonite or similar black flooring. The minimum dimensions of the playing area downstage of the projection screen are 12' deep x 28' wide. There must be entrances to the playing area from stage right and stage left. Presenter to provide Soft Goods, pre-hung per line-set schedule to be provided by the Artist's stage manager (see attached stage plot):
  1. Minimum 2 sets of legs and borders
  2. Screen (see PROJECTION)
  3. THE EFFECTS OF GRAVITY does not use the house curtain.
  4. Crew to hang goods.
  
2. **PROJECTION:** THE EFFECTS OF GRAVITY uses appx. 55 minutes of continuous video clips as scenery upstage of the Artists. There is no audio playback on the clips. The artist will provide clips from a computer sending an HDMI signal. Presenter to provide:
  - a. Projector to be located on the floor upstage. The chart below serves as a guide only in determining if the throw ratio of your zoom lens is appropriate; confirm lens with your projection vendor:

Distance to screen	lens for 12' wide screen	lens for 14' wide screen	lens for 20' wide screen
15'	1.25	1.07	
16'	1.33	1.14	
17'	1.41	1.2	
18'	1.5	2.2	.9
19'	1.58	1.35	.95
20'	1.66	1.4	1.
21'	1.75	1.5	1.05
22'	1.83	1.57	1.1
24'	2	1.7	1.2
26'	2.1	1.85	1.3

- b. A cable connecting the projector to the computer stage left at the stage manager's calling position and any signal boosters required by the length of the cable run.
- c. Rear projection (3:4 video ratio) screen, prehung on pipe to be specified in line set schedule, so that bottom of screen rests on the stage floor. A screen with floor supports is unacceptable. In some theaters Artist's stage manager may determine that it is possible to project onto an opera cyc or other similar material. Appropriate standard screen size for the Purchaser's theater:

Width of Proscenium	Minimum Screen Size
30' – 35'	10'-6" tall x 14' wide, however , 15' tall x 20' wide looks best at this size
35' – 40'	15' tall x 20' wide
40' – 45'	15' tall x 20' wide

- Masking from sides of screen to wings.
- Minimum 5000 lumen projector with native resolution of 1024x768. Projector should have left/right and up/down keystone correction with lens appropriate for throw from projector to screen. Projectors with native resolution of 1024x768 will provide best image. Projector to be located upstage center.
- Cable connecting projector to computer stage left and any signal boosters required by the length of cable run.
- (2) Minimum 17" LCD computer monitors.
- 6' table in SL wing for computer set up.
  - (1) 20 amp circuit of clean power and a power strip for computer
- Qualified labor to set up and troubleshoot projection equipment.

- PLEASE NOTE THAT PROJECTOR AND SCREEN MUST BE SET UP AND FOCUSED FOR ARRIVAL OF ARTISTS.
- **PLEASE NOTE THAT WE CAN USE FRONT PROJECTION WITH THE SCREEN HUNG 6.5 FEET ABOVE THE STAGE**

**3. INSTRUMENTS:** Presenter to provide:

1. 2 Fender Twin Reverb amps or comparable

(IMPORTANT: WE REQUIRE ACCESS TO RELIABLE WIFI IN ORDER TO LINK OUR COMPUTER WITH IPAD)

**4. SOUND:** Presenter to provide a complete professional quality sound system supplied with enough amplifier power to adequately cover the audience area:

- a. Main mixing console with a minimum of sixteen (16) fully operable channels with separate equalization on each channel. System shall also have a minimum complement of outboard effects (i.e., limiter, compressor, graphic eq, reverb, echo, etc...)
- b. Mics:  
2 RF DPA 4065 or 4066 cardioid mic or Countryman E6. Can be a lavalier taped to face rather than on a countryman rig. Backup mics can be wireless handheld.
- c. Monitors: A minimum of three (3) on-stage monitor speaker cabinets. Speakers should be professional quality, two-way speakers to reproduce full audio range. It is preferred that the two downstage monitors be of a low profile variety. Two separate monitor mixes are needed for Mr. Gonzalez/Mr. Keller and Mr. Domene the guitarist.
- d. Qualified and experienced operators and engineers to install, operate and remove the above equipment. The professional sound technician must be present during the entire performance to take cues.

**5. LIGHTING:** Presenter to provide:

- a. Copy of theater's line-set schedule, rep light plot and hookup. Plot must include accurate section of theater showing balcony site-lines and proscenium speaker cluster. Upon receipt Artist will provide appropriate scale light plot for the venue.
- b. Run light for stage manager position.
- c. Qualified and experienced crew to hang, focus, cue and run show.
- d. **PLEASE NOTE THAT LIGHT PLOT MUST BE HUNG FOR ARRIVAL OF ARTIST.** Venue will provide someone to run the show.

**7. PROPS:** Presenter to provide:

- a. 2 heavy duty music stands with lights and a tall stool in SL.
- b. 2 chairs off stage right and left
- c. 1 high black stool with weights

**8. WARDROBE:** Presenter to make available wardrobe facilities for pressing and steaming as needed pre show and between shows. No wardrobe crew is needed to run show.

**9. RUN CREW:** Presenter to provide:

- a. Light board operator
- b. Sound board operator
- c. Video operator

There is no flying in the show. Please note that the same technicians must run rehearsal and performance.

**10. SUPPORT SPACE:** Presenter to provide:

- a. Two dressing rooms
- b. Visiting company office space

### **GENERAL MISCELLANEOUS REQUIREMENTS**

**1. TAXES:** ABSOLUTELY NO LOCAL, STATE OR FEDERAL TAXES will be deducted from the agreed upon Artist fees. If deductions are required by law, all such monies shall be paid by, and be the responsibility of Purchaser.

**2. COMPLIMENTARY TICKETS:** Artists shall be given twelve (12) complimentary tickets at the highest price level for this engagement at no cost to the Artist. Upon Artist's arrival at the venue, Artist shall release all unused tickets to the box office to be placed on sale.

**3. HOSPITALITY:** Prior to show artist requests 2 large café lattes and herbal tea, chilled soft drinks and juices, fresh fruit and healthy light snacks or sandwiches for three (3) people to be stocked in the dressing rooms. Four (4) fresh clean towels are also requested. For evening performances a hot meal shall be provided.

**4. DRESSING ROOM:** A minimum of three dressing rooms (Mr. Gonzalez, Mr. Domene, Mr. Keller) with mirrors, clothing racks, chairs and private restroom facilities, preferably with direct access to the stage. This area must be securable in some fashion, either by lock or with security guard while artist is on stage or out of the room.

**5. RECORDING:** No portions of the performance hereunder may be broadcast, photographed, recorded, filmed, taped in any form for any purpose of reproducing such performance and Purchaser agrees that it will not authorize any such recording without prior consent of the Artist. Purchaser will deny entrance to any person(s) carrying tape or video recording equipment. Without limiting in any way the generality of the foregoing prohibition, it is understood to include members of the audience, press and Purchaser's staff.

## TRAVEL ARRANGEMENTS

1. **AIR:** Artist will handle booking all flight arrangements based on the performance schedule.
2. **HOTEL:** Purchaser will make a reservation for three Artists at a first-class hotel (must provide room service) that is close to location of engagement.
3. **LOCAL TRANSPORTATION:** Purchaser agrees to provide all of Artist's local transportation needs. This includes to and from the airport, hotel, sound check and performance. A van or vehicle with storage capacity and room for all band members would be ideal.

## PRODUCT SALES REQUIREMENTS

1. A 6' concession table with cloth in prime lobby location and staff to display and sell Artist's product before and after the performance.
2. A table and chair for the Artist to use during the autograph session after the performance. Please place table next to concession table.
3. It is very important to encourage people to line up to meet the Artist in an orderly fashion. Please provide ushers/volunteers to help in this regard.

## PROMOTIONAL SUPPORT

1. **INTERVIEWS:** Artists are available for phone interviews with local press and radio shows prior to the concert date and in-person interviews surrounding the event.
2. **PRODUCT:** A limited number of Artist's products are available for radio promotion prior to the event

ACCEPTED AND AGREED:

Purchaser \_\_\_\_\_ Date \_\_\_\_\_  
Artist \_\_\_\_\_ Date \_\_\_\_\_

ARTIST'S REPRESENTATION



# THE EFFECTS OF GRAVITY



## Stage Plot a/o 3/2011

not to scale

