



**San Juan Hills
High School**

TECHNICAL INFORMATION
FOR
SAN JUAN HILLS PERFORMING ARTS THEATER



Contact Information:

San Juan Hills High School
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This document is merely for you to determine whether or not this facility will work for

your event. Before booking a date a walk through with the Theater Manager is required.

SEATING CAPACITY:

Maximum capacity is 474
Orchestra level: 323
Mezzanine: 151

There are 6 ADA locations

LOBBY

The theater has a lobby that measures approximately 79' x 18'. Box office and restrooms and access to the mezzanine are located in the lobby.

Box Office Operations:

Box office may be used to sell tickets. Some sort of ticketing method must be in place to assure occupancy capacities are maintained.

LOADING IN:

Loading dock will accommodate one semi-truck. Dock is 3'2" (38") raised from ground. The pathway from dock to stage is approximately 100 feet with the smallest opening being 12' tall by 9'7" wide.

PROSCENIUM OPENING

The opening is 40' wide x 24' tall

STAGE SPACE:

The stage is 75' wide by 37'8" deep.

Playing space with masking is Approx. 36' wide x 34'10" deep

APRON AREA and ORCHESTRA PIT:

The Apron area is about 36' wide x 13' deep in front of the main.

The orchestra pit is 7'9" at the center and tapers down to 3'2" over a 36' width. The Orchestra pit has three levels: Stage level, House seating level and basement level.

PROJECTION:

There is a 12'x20' projection screen hung on line set #1. One Eiki 7000 lumen Projector located front of house. Distance from projector to screen is approx. 50 feet. Computer inputs are located in the booth.

RIGGING SYSTEMS:

18 single purchase counterweight sets on stage right not including 5 electrics. 1,250 pounds each. Pipe battens 49' long are provided. Battens trim to within 36" of stage floor low trim. Grid elevation is 62' above stage floor and all sets may be flown to a high trim within 2 feet of this elevation.

HANGING PLOT:

Plaster line is 0'0"
Fire Curtain 0'5"

MDB	1'3"	Main drape border
MD	1'11"	Main Drape
SSL		Side Light trees stage left
E#1	3'3"	Electric #1
SSR		Side Light trees stage right
1.	5'4"	Rear Projection Screen
2.	5'11"	#1 Border
3.	6'6"	#1 Legs
SC1		Concert shell Ceiling piece one
E#2	10'5"	Electric #2
4.	11'10"	
5.	12'6"	
6.	13'2"	
7.	13'10"	#2 Border
8.	14'6"	#2 Legs
E#3	16'6"	Electric #3
9.	17'10"	#3 Border
10.	18'6"	#3 Legs/BOC traveler
SC2		Concert shell Ceiling piece two
11.	21'1"	
E#4	22'5"	Electric #4
12.	24'6"	
13.	25'2"	#4 Border
14.	25'10"	#4 Legs
E#5	27'1"	Electric #5
SC3		Concert shell Ceiling piece three
15.	32'7"	#5 Border
16.	33'2"	#5 Legs/BOC Traveler
17.	33'10"	
18.	34'10"	CYC

LIGHTING SYSTEM:

Rep plot can be supplied by the Theater Manager. Depending on time and budget it may limit the amount of rehang and refocus of your event.

An ETC Ion xe console controls 288-2.4k ETC Sensor dimmers. Circuits are distributed among 5 electrics, 4 catwalks and stage. Spot room consists of two Lycion Starklite II.

Note: CL PL = Intersection of stage Centerline and upstage edge of proscenium arch (Plaster Line) at stage floor level.

Catwalks: Far to near

Catwalks 1,2 and 3 are accessible via a tension grid

Cat #4	56'4" at center/61'5" L&R. There are:18-20A circuits
Cat #3	43'10" at center/44'10" L&R There are: 12-20A Circuits
Cat #2	38' at center/38'9" L&R There are: 12-20A Circuits
Cat #1	33'8" at center/36'8" L&R There are:12-20A Circuits

Spot Booth:

Throw is 67" to CL, PL
There are: 6-20A circuits

FOH Lighting trees L&R:

Throw is 32'
There are:
3-20A Circuits house right
3-20A Circuits house left

Distance catwalks from Proscenium wall:

Cat #1 14'
Cat #2 22'
Cat #3 30'
Cat #4 44'9"

Stage Electrics:

There are 5 Electrics each with a minimum 14-20A circuits. Each electric is equipped with EDMX.

House Lights:

Controlled by the show console

Additional Power:

1 400A, 120/208V, 3 phase 4W with grounds located at back of house. (If this additional power is needed at stage then prior notice is needed).

SOUND SYSTEM:

Speaker Arrays:

There is a main center cluster that consists of 6 JBL VRX932LA-1. Two side fills consisting of JBL AM7214/95. There are four JBL CBT-70J1 balcony fill speakers. Subs consist of two JBL SRX 828S.

Mixing Position:

The house mix position is located just above the rear of the orchestra seating level along the building centerline. The house-mixing console (available in this position only) consists of a Yamaha QL5. It is 60' from mix position to front of stage. 32 inputs and 16 via Dante located in the booth.

Monitors:

2- Yamaha BR51M. The theater does not have a monitor mixing console..

Video:

A color camera located in the house mix position provides a video signal that can be routed to BNC jacks throughout the building. There is a 25" monitor stage right at the SM desk.

Production Monitor System:

Show feed can be monitored in the lobby, backstage and dressing rooms.

DRESSING ROOMS:

There is a Men's and Women's dressing room. The Men's dressing room is 14'5" x 16'10" with mirrors and counter space to seat 12 comfortably. It has a handicap toilet and shower and two sinks. The Women's also has a handicap toilet and shower and two sinks. It measures 16'10" x 18' and also has mirrors and counter space to fit 12 comfortably. The following dressing rooms are subject to availability and must be reserved in advance with the Technical Manager:

There is also one green room that can be used in any capacity. It is 14' x 11'.

PIANOS:

There is one 7' Boston available for use. Piano tuning is the responsibility of the client. Theater Manager can provide piano tuners names upon request

MISCELLANEOUS EQUIPMENT

Ladders and Lifts:

Genie lifts, capable of 25' heights (32' working height):

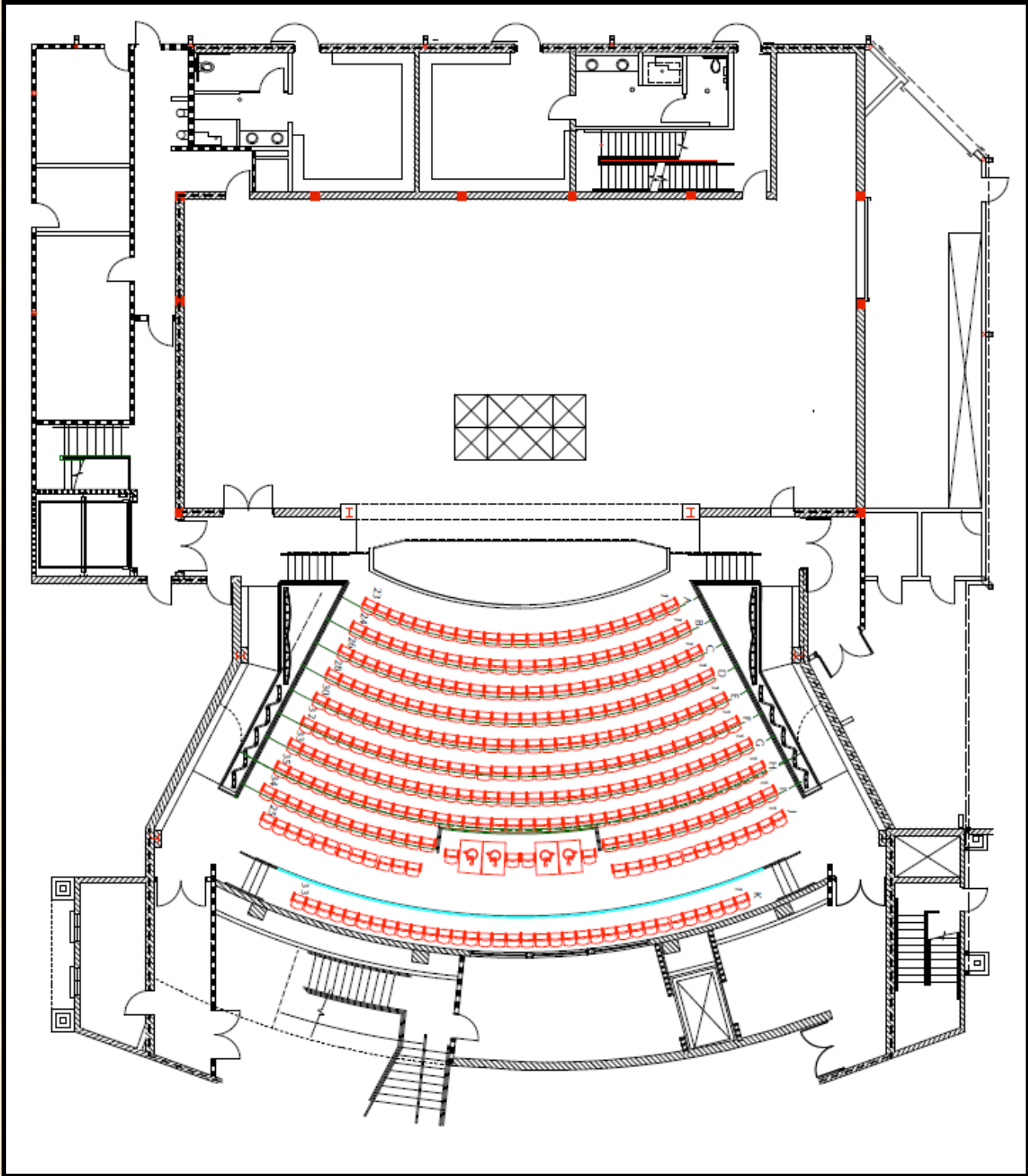
- 1 single
- 2 12' ladders

Show crew labor

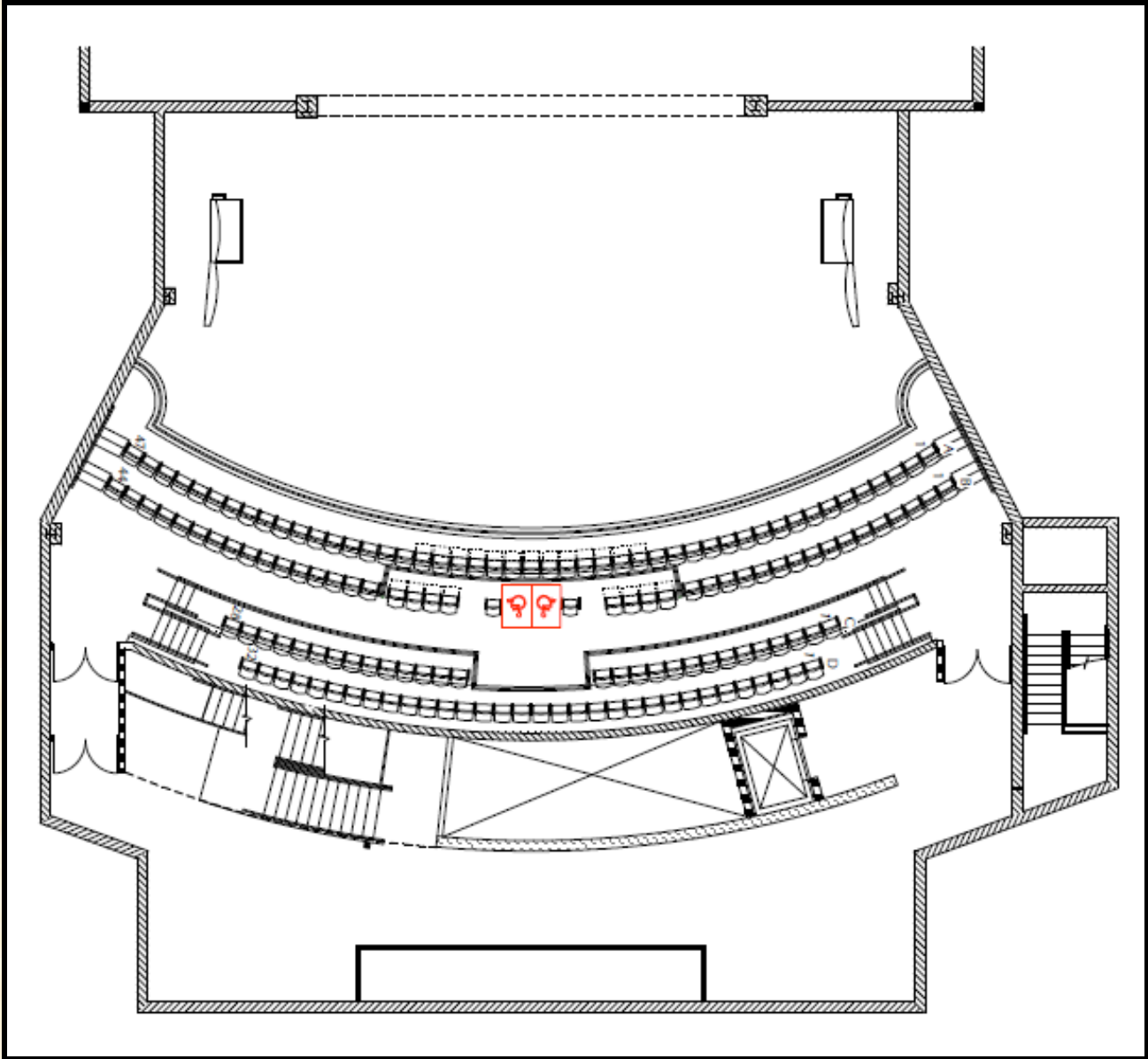
The theater will provide one Theater Manager included in the rental costs. Custodial personal is provided and mandatory at an additional cost of approx. \$45 per hour. Client must supply their own qualified technical crew for show operations unless the show is able to be run by a single person then the Theater Manager may be utilized.

Seating plans

Orchestra Level



Mezzanine or Balcony Level



Simple seating layout

STAGE

