

Seating Capacity:-----481
Stage Door Access:-----1410 Dodge Court
24 hr. Receiving Address: -----1650 Chester Ave. (State Theatre Stagehouse—for parcel delivery)

SR WING: ----- 24'1¼" CL to SR pinrail: ----- 40'-0"
 Stage floor to bottom of lowest catwalk: - 34'-0"
 Centerline to catwalk: ----- 34'-0" SL --- 40'-3" SR
 Stage floor to aud. Floor: ----- 2'-10"
 Stage floor to orch. Pit floor: -- 8'-5" max on **Gala Spiralift**
 Stage floor traps: ----- 58 @ 3'x 6'
 Stage floor to balcony rail: --- 13'-2" (vertical plane)
 Proscenium line to; balcony rail:----- 46'-0"
 box booms: ----- 6'-11" #1, 22'-6" #2, 39'-6" #3
 perches: ----- 64'-0" HR & HL
 booth: ----- 59'-0"
 back of last row of seats: 59'-9" orchestra
 64'-0" balcony

Orchestra pit: 42'-0" w x 9'-0" d, 16'-11" extended configuration
 Avg. # of musicians = XX w/stands & instruments
 8'-4" lip overhang

Loading door: 2 doors, basement level, 1 @ 7'-11" w x 8'-0" h,
 1 @ 8'-9" w x 9'-4" h, loading via freight elevator to
 stage—7'-11" w x 24'-5" L x 9'-4" h @ 50' per minute &
 20,000# capacity

Phone Numbers: 216.771-4444 (administrative offices)
216.771-7136 (fax)



Allen Theatre

AUDIO EQUIPMENT

HOUSE LEFT Side Proscenium

- 2—EAW KF650e speakers
- 1—EAW MX300iJHS 4-band speaker controller
- 1—YAMAHA YDP2006 digital equalizer
- 1—CREST CKS400 amplifier
- 1—CREST CKS800 amplifier
- 1—CREST CKS1200-2 amplifier
[lower]
- 2—EAW KF300e speakers
- 1—EAW MX300iJHS 4-band speaker controller
- 1—YAMAHA YDP2006 digital equalizer
- 1—CREST CKS400 amplifier
- 1—CREST CKS800 amplifier
- 1—CREST CKS1200-2 amplifier
[floor]
- 1—JBL subwoofer cabinet (2-spkr)

LINE ARRAY

- QSC WideLine8 line array
- QSC amps dedicated to line array
- CMX 800v
- CMX 2000v
- CMX 500v
- CMX 300v

HOUSE RIGHT Side Proscenium

- 2—EAW KF650e speakers
- 1—EAW MX300iJHS 4-band speaker controller
- 1—YAMAHA YDP2006 digital equalizer
- 1—CREST CKS400 amplifier
- 1—CREST CKS800 amplifier
- 1—CREST CKS1200-2 amplifier
[lower]
- 2—EAW KF300e speakers
- 1—EAW MX300iJHS 4-band speaker controller
- 1—YAMAHA YDP2006 digital equalizer
- 1—CREST CKS400 amplifier
- 1—CREST CKS800 amplifier
- 1—CREST CKS1200-2 amplifier
[floor]
- 1—JBL subwoofer cabinet (2-spkr)

UNDER Balcony

- 3—Renkus Heinz TRX62H

House REARS

- 4—Renkus Heinz TRX62H



HOUSE MIX

CONSOLE: Yamaha CL5 connected to Dante Digital Network System

#1 posit. = behind row ZZ, 140'-0" fm stage, 250' cable run req.

#2 posit. = remove seat rows x-y, 70'-0" fm stage

..... (NOTE: still partially under balcony & requires seat kills in & behind the area ...BEFORE tix on-sale)

EFX

- 2—YAMAHA Q2031A 1/3 octave graphic equalizer
- 1—YAMAHA REV500 digital reverb
- 2—KLARK-TECHNIC DN504 quad compressor/limiters
- 2—KLARK-TECHNIC DN514 quad auto gate processors
- 1—MARANTZ PMD510 dual well cassette deck
- 1—MARANTZ PMD321 CD player
- 1—PANASONIC SV3800 DAT player/recorder

4-channel **Clear-Com** throughout auditorium, stage & paging in dressing rooms

GRID NOTES AND LINE SCHEDULES

Locking rail is stage right
 Seven (7) pickups per set: 60 sets
 Second locking rail & pin rail @ 25' S.R.; also pin rail SL.
 Gallery at 50' SR.
 Original procenium 53'-4" w/new PL/0'-0" = 38'-0"; 28'-9" to bottom of acoustical panel,
 43'-3" to masonry
 Grid 85'-7"
 Grid extends 1'-9" downstage of the fire curtain pick ups



LINESET#	POSITION	DESCRIPTION	NOTES
	2'-8"	<u>HOUSE CURTAIN</u>	GUILLOTINE
1	3'-9"	BORDER	
2	4'-5"	LEGS	EVEN W/PROCENIUM
3	5'-1"		
4	5'-9"		
5	6'-5"	1ST ELECTRIC	
6	7'-1"		
7	7'-9"		
8	8'-5"		
9	9'-1"		
10	9'-9"		
11	10'-5"		
12	11'-1"	BORDER	
13	11'-9"	LEGS	
14	12'-2"		
15	13'-1"		
16	13'-9"	2ND ELECTRIC	Column between #15 & 16
17	14'-5"		
18	15'-1"		
19	15'-9"		
20	16'-5"		
21	17'-1"		
22	17'-9"	BORDER	
23	18'-6"	LEGS	
24	19'-1"		
25	19'-9"		
26	20'-6"	3RD ELECTRIC	
27	21'-1"		
28	21'-9"		
29	22'-5"		
30	23'-1"	2-panel BLACKOUT	



PARKING GARAGE WALKWAY

#1

#2

STAGE DOOR

ALLEN THEATRE DOCKS