

SOUND PROCESSING



1 OF 4

- MIXING -

(2) **Soundcraft** Venue V24:8:2 Console w/ Meter Bridge

Features: 8 (24) D213 Mono Input Modules

Equalization: 4-Band Semi-Parametric

6 Auxiliary Sends (2 Pre-Fader, 4 Post-Fader)

8 (4) D209 Dual Group/Stereo Return Modules

8 Group Inserts

8 (1) D207 Master Module

8 4 Mute Groups

- EFFECTS PROCESSING -

Lexicon "Alex" Digital Effects Processor

Alesis Microverb III Digital Reverb and Delay Processor

- COMPRESSION / LIMITING -

DBX 160XT

Symetrix 528E Voice Processor

- BOOTH MONITORING -

Electro-Voice 100EL Powered Speakers

- RECORDING / PLAYBACK -

Otari MX-5050BQIII (1/4") Multi-track (4) Tape Recorder

Features: - Pitch Control (+/- 20%)

- Programable Search/Cue, and Looping

- Remote Control

Tascam 122MKII Cassette Recorder/Player with Dolby HX Pro

360 Systems Instant Replay

- COMPACT DISC -

Technics SL-P1200

Features: - Auto, Random, and Programmed Playback

- Flywheel Search

- Pitch Control (+/- 8%)

- Auto Space and Cue

- Infrared Remote

SOUND PROCESSING



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- STAGE / EFFECTS MONITORING - (See Drawing: SI, for Speaker Locations)

(6) **Electro-Voice** FM-1502ER Portable Loudspeaker

- MICROPHONES - (See Drawing: SI, for Mic Tie-in Information)

Crown:(4) PCC-160 Phase Coherent PZM

SASS-P Stereo PZM (House Record Mic)

Shure:(10) Beta-57; (8) Beta-58; (5) SM-91; (1) SM-17N

Wireless Systems:

Handheld:

(2) **Telex** HT-100 Transmitter with **Electro-Voice** N/D757B Head

(1) **Telex** HT-200 Transmitter with **Electro-Voice** N/D757B Head

Lavalier:

(6) **Telex** WT-80 Transmitter with choice of:

(6) **Telex** WLM-33 Micro-Mini Unidirectional mic; or

(6) **Telex** WLM-50 Omnidirectional mic

Receiver:

(6) **Telex** FMR-2

- EQUALIZATION -

HOUSE (Set and Locked):

Electro-Voice 2710 1/3-Octave Graphic EQ (40-16kHz)

EFFECTS / STAGE MONITORING:

(5) **Rane** ME 30 1/3-Octave Graphic EQ (25-20kHz)

- AMPLIFICATION -

HIGH FREQUENCY:

Electro-Voice AP2600A Power Amplifier

LOW FREQUENCY:

Electro-Voice AP3200 Power Amplifier

SUBWOOFER:

Electro-Voice AP2600A Power Amplifier

SOUND PROCESSING



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- CENTRAL CLUSTER LOUDSPEAKERS - (Location: Center-Proscenium Arch)

HIGH/LOW FREQUENCY:

(3) **Electro-Voice** DML-1122A Deltamax Two-Way
Full-Range Speaker

SUBWOOFER:

Electro-Voice TL3512 Very-Low-Frequency Speaker

- HOUSE MIX -

Location: Middle of Back Row, Main Floor Orchestra Seating

Capacity: Tandem Operation of Soundcraft Venue Boards

- Wired for 48-Inputs; 16-Outputs
- Intercom (Channels A and B)
- All Connections Accessible Through Floor Pockets

- PRODUCTION INTERCOM - (See Drawing: S1, for Stage Intercom Locations)

Clear-Com:

- (1) MS-400A 4-Channel Main Station
- (1) RM-400A 4-Channel Remote Station
- (10) **Beyer Dynamic** DT-108 Headsets (single muff)
- (2) **Beyer Dynamic** DT-109 Headsets (double muff)
- (10) Clearcom RS-501 Single Channel Belt Packs

- PUBLIC / BACKSTAGE PAGING & MONITORING -

Rane MA-6 Power Amplifier

Paging Locations: Stage Manager Position - Right Wing
Stage Manager Position - Left Wing
Directors Booth
Light Booth

Monitoring: All Classrooms, Green Rooms, Dressing Rooms, Make-Up Room,
Offices, Exterior Hallways, and Lobby

- LISTENING ASSISTANCE -

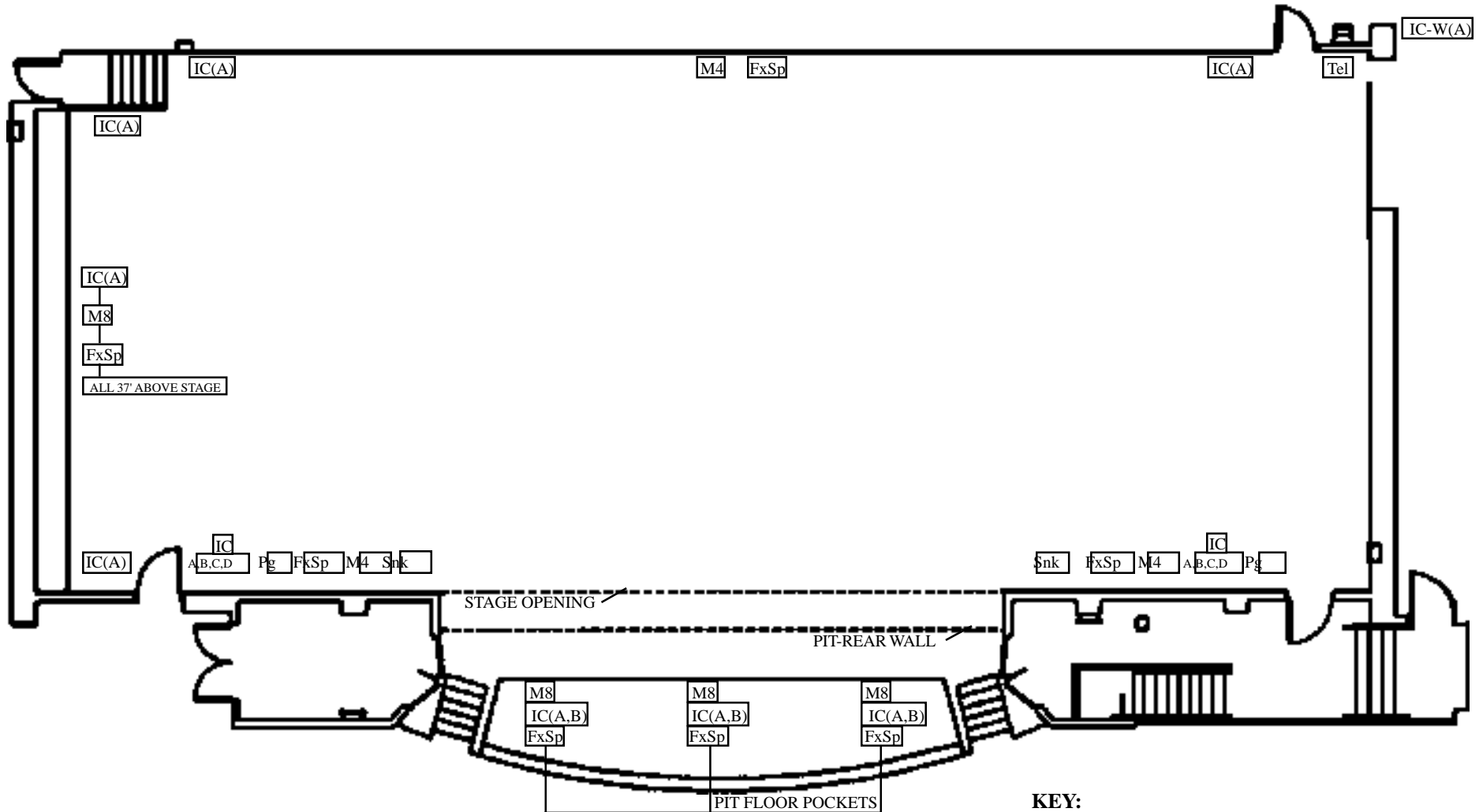
Sennheiser M7 Infrared Emitter

(10) Headsets

- NOTE -

- All Sound Processing and Communications Equipment are wired to the same Isolated
Power and Ground

MIC / INTERCOM / PAGING / EFFECTS SPEAKER / TELEPHONE CONNECTIONS



DRAWING # S1

KEY:

- M(#)** : Microphone, (# of Tie-Lines)
- Snk** : Snake Tie-In
- IC(letter)** : Intercom, (Channel)
- IC-W(letter)** : Intercom-Sprkr Station, (Channel)
- FxSp** : Effects/Monitor Speaker Tie-In
- Pg** : Paging Mic
- Tel** : Telephone