

## American Dance Institute House and Theater Specifications

House and Stage specifications are as follows: See Light Plot for visual explanation. The Stage area is 40' wide (wing to wing, dancing space), 29' deep (light line to back black curtain) and 18' high (floor to grid). There are wings but no offstage wing space. There is no fly system. The floor is a sprung Harlequin dance floor in gray. There is a black velour curtain upstage. There is no front curtain. Crossover is through Studio B (see "Facilities").

The house seats a maximum of 140 chairs on seven levels with an 18" rise between levels.

Lighting equipment includes a laptop with Horizon software and 84 Lightronics 1.2 KW dimmers. Laptop may be set up at the top of the House, back row center. The dimmers are in the grid, so instruments may be channeled straight into the dimmer. We have a limited supply of Roscolux and Lee color filters. For more lighting information, please refer to Repertory Plot and Instrument Schedule.

Within the repertory plot, there are a number of lights which may be hung as specials. These include 6 Altman 6x9 ERSes (chns. 80-85 in the plot).

Sound Equipment includes:

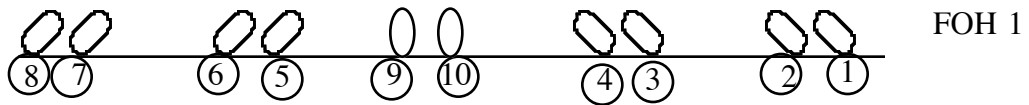
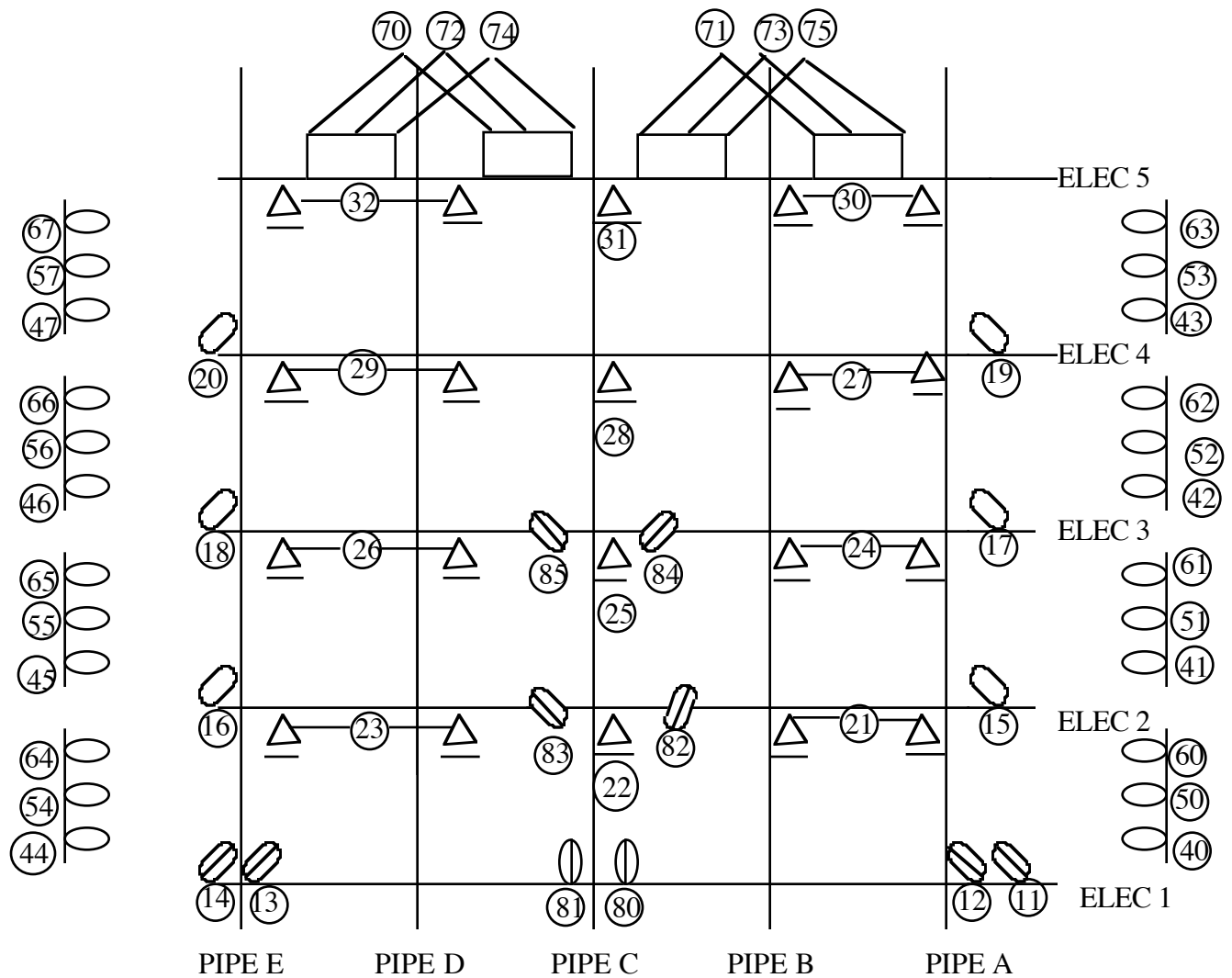
Marantz Professional PMD 320 CD deck  
TEAC AG-370 Stereo Receiver  
(4) Community CPL23 speakers—two stage monitors, two house monitors  
(2) wireless mics

Contacts:

Technical Director: CJ Holm    Email: [cj\\_holm@yahoo.com](mailto:cj_holm@yahoo.com)

Director of Programming & House Manager: Toy Ray    Email: [tray@americandance.org](mailto:tray@americandance.org)

The American Dance Institute  
1570 East Jefferson Street  
Rockville, MD 20852  
T: 301-984-3003 F: 301-468-5841  
[www.americandance.org](http://www.americandance.org)



**SYMBOLS:**

○ Altman 6x12 ERS, 575 W

⊖ Altman 6x9 ERS, 575 W

△ ETC Source 4 PAR--MFL, 575 W

— Each Source 4 PAR has an Apollo DMX color scroller with Theatrical color thread.  
 Scroller power=ch. 140/142. Scroller color=ch. 148/169. See Apollo manual for color values.

□ 3' strip (3 circuit), 500 W

③ Channel number.

**American Dance Institute**  
**ADI REPERTORY PLOT**  
 \*NOT DRAWN TO SCALE!  
 August 14, 2005  
 Technical Director; CJ Holm

**ADI INSTRUMENT SCHEDULE**Page 1  
August 14, 2005American Dance Institute  
Repertory Light Plot

CJ Holm, Technical Director

**FOH PIPE 1**

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x12	575	Fronts	1	72	R02
2	6x12	575	Fronts	2	71	R54
3	6x12	575	Fronts	3	68	R02
4	6x12	575	Fronts	4	67	R54
5	6x12	575	Warm Special	10	69	R02
6	6x12	575	Cool Special	9	84	R60
7	6x12	575	Fronts	5	82	R02
8	6x12	575	Fronts	6	83	R54
9	6x12	575	Fronts	7	80	R02
10	6x12	575	Fronts	8	81	R54

**ELEC 1**

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x9	575	Hi sides	11	57	R33
2	6x9	575	Hi sides	12	56	R33
3	6x9	575		80	62	
4	6x9	575		81	61	
5	6x9	575	Hi sides	13	01	R33
6	6x9	575	Hi sides	14	03	R33

**ELEC 2**

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x12	575	Gobo hi sides	15	54	T1027-BR
2	S4PAR	575	Backs	21	55	
3	S4PAR	575	Backs	“	“	
4	6X9	575		82	65	
5	S4PAR	575	Backs	22	64	
6	6X9	575		83	63	
7	S4PAR	575	Backs	23	09	
8	S4PAR	575	Backs	“	“	
9	6X12	575	Gobo hi sides	16	10	T1027-BR

**ELEC 3**

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x12	575	Gobo hi sides	17	53	T1027-BR
2	S4PAR	575	Backs	24	49	
3	S4PAR	575	Backs	“	“	
4	6x9	575		84	43	
5	S4PAR	575	Backs	25	44	

**ADI INSTRUMENT SCHEDULE**

ELEC 3 cont'd

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
6	6x9	575		85	66	
7	S4PAR	575	Backs	26	07	
8	S4PAR	575	Backs	'	'	
9	6x12	575	Gobo hi sides	18	08	T1027-BR

ELEC 4

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x12	575	Gobo hi sides	19	47	T1027-BR
2	S4PAR	575	Backs	27	45	
3	S4PAR	575	Backs	'	'	
4	S4PAR	575	Backs	28	46	
5	S4PAR	575	Backs	29	13	
6	S4PAR	575	Backs	'	'	
7	6x12	575	Gobo hi sides	20	18	T1027-BR

ELEC 5

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	S4PAR	575	Backs	30	33	
2	3' strip (3 circuit)	500	Cyc light	71	36	R26
				73	35	R321
				75	34	R80
3	S4PAR	575	Backs	30	33	
4	3' strip (3 circuit)	500	Cyc light	71	36	R26
				73	35	R321
				75	34	R80
5	S4PAR	575	Backs	31	31	
6	3' strip (3 circuit)	500	Cyc light	70	30	R26
				72	29	R321
				74	28	R80
7	S4PAR	575	Backs	32	27	
8	3' strip (3 circuit)	500	Cyc light	70	30	R26
				72	29	R321
				74	28	R80
9	S4PAR	575	Backs	32	27	

SL BOOM 1

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x12	575	Heads	60	41	R54
2	6X12	575	Mids	50	39	R33
3	6x12	575	Shins	40	38	L162

**ADI INSTRUMENT SCHEDULE**

**SL BOOM 2**

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x12	575	Heads	61	42	R54
2	6x12	575	Mids	51	37	R33
3	6x12	575	Shins	41	40	L162

**SL BOOM 3**

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x12	575	Heads	62	50	R54
2	6x12	575	Mids	52	51	R33
3	6x12	575	Shins	42	60	L162

**SL BOOM 4**

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x12	575	Heads	63	59	R54
2	6x12	575	Mids	53	52	R33
3	6x12	575	Shins	43	58	L162

**SR BOOM 1**

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x12	575	Heads	64	06	R54
2	6x12	575	Mids	54	05	R33
3	6x12	575	Shins	44	04	L162

**SR BOOM 2**

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x12	575	Heads	65	12+17	R54
2	6x12	575	Mids	55	16	R33
3	6x12	575	Shins	45	02+15	L162

**SR BOOM 3**

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x12	575	Heads	66	24	R54
2	6x12	575	Mids	56	23	R33
3	6x12	575	Shins	46	22	L162

**SR BOOM 4**

U #	Instrument type	W	System	Chn	Dim	Clr/Tmp
1	6x12	575	Heads	67	21	R54
2	6x12	575	Mids	57	20	R33
3	6x12	575	Shins	47	19	L162

**DMX COLOR SCROLLERS**

Scroller power: Chn 140/142 (Dim 11, 14, +32)

@ 100: power on

@ 0: power off

Scroller color: Chn 148/169 (Dim 148/169)

For color values, please refer to Apollo scroller manual.