Recital Hall 212A Patchbay

EM REV F 09-24-2024

= Umbilicals
= Speakers, Monitoring, RH A/V System
= API Console Signals
= Processing Gear and Recorders
= Receptacles and Tie Lines

ROOM 107 MIC RECEPTACLES

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	1	2	1	2	L	R	A
B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16													1	2			1	2	B
	CONSOLE MIC INPUTS																REMOTE CONSOLE MIC INPUTS																												212J MICS		212A MIC PANEL		107 CEILING MIC		
																																												212A DI PANEL		PROD MON	DSP MIC INS	

APOLLO LINE OUTPUT MULTS / ROOM 107 LINE RECEPTACLES / ROOM 107 STAGE PANEL (BLACK) MIC RECEPTACLES

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	S1	S2	S3	S4				
C	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	S1	S2	S3	S4				C
D	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	S1	S2	S3	S4				-M-	D
	CONSOLE LINE INPUTS																CONSOLE ECHO RETURNS								MEZZANINE PANEL MIC INPUTS																RM 107 STAGE PANEL (BLK) LINE RETURNS				REMOTE CONTROL			CONS OSC. OUT	
																																									MEZZANINE PANEL LINE OUTPUTS				(NORM FROM APOLLO 16A 15-16) CONS.ECHO SEND EXT.IN				

APOLLO LINE OUTPUT MULTS *(ALSO NORM TO CONSOLE 6-TRK IN 2)*; NORM TO ECHO SND 1/2

ROOM 107 LINE RECEPTACLES: 1 2 3 4 5 6 7 8

ROOM 107 STAGE PANEL (BLACK) MIC RECEPTACLES: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

RM 107 STAGE PANEL (BLK) LINE RETURNS: S1 S2 S3 S4

REMOTE CONTROL: FUTURE 2 3

CONS OSC. OUT: -M-

CONSOLE LINE INPUTS: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

CONSOLE ECHO RETURNS: 1 2 3 4 5 6 7 8

MEZZANINE PANEL MIC INPUTS: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

MEZZANINE PANEL LINE OUTPUTS: S1 S2 S3 S4

(NORM FROM APOLLO 16A 15-16) CONS.ECHO SEND EXT.IN: 1 2

CONSOLE PREAMP OUTPUT MULTS *(PRE FADER, PRE EQ)* / CONSOLE ECHO SENDS / PGM BUS INS. SEND / PGM BUS OUT

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	L	R	L	R				
E	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1	2	3	4	5	6	7	8																									E
F	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1	2	3	4	5	6	7	8																									F
	CONSOLE FADER INPUTS																CONSOLE BUS OUTS																																	

CONSOLE PREAMP OUTPUT MULTS *(PRE FADER, PRE EQ)*: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

CONSOLE ECHO SENDS: 1 2 (NORM TO CUE AMP 107) 3 4 5 6 7 8

CONSOLE FADER INPUTS: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

CONSOLE BUS OUTS: 1 -M- 2 -M- 3 -M- 4 -M- 5 -M- 6 -M- 7 -M- 8 -M-

APOLLO LINE INPUTS: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

ECHO AUX INPUT RETURNS: 1 2 3 4 5 6 7 8

PGM BUS INS. SEND: L R

PGM BUS OUT: L R

(NORM FROM CONSOLE BUS OUTS) CONSOLE PROGRAM BUS MIX IN: 1 2 3 4 5 6 7 8

PGM BUS INS. RTN: L R

PGM BUS OUT: -M- -M-

CONSOLE 6-TRK PLAYBACK 1 IN: L R C LFE LS RS

(NORM FROM MULTS OF MOTU 16A 9-14) CONSOLE 6-TRK PLAYBACK 2 IN: L R C LFE LS RS

8-TRACK TAPE OUTS / CD-R OUT / DECK 1 OUT / DECK 2 OUT / MATCHBOX BAL. OUT / MATCHBOX UNBAL. OUT / SSP1 OUTPUTS

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
G	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1	2	3	4	5	6	7	8																									G
H	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	-M-	-M-	-M-	-M-	-M-	-M-	-M-	-M-																									H
	CONSOLE FADER INPUTS																CONSOLE BUS OUTS								8-TRACK TAPE INS																								

8-TRACK TAPE OUTS: 1 2 3 4 5 6 7 8 — FUTURE

CD-R OUT: L R

DECK 1 OUT: L R — FUTURE

DECK 2 OUT: L R — FUTURE

MATCHBOX BAL. OUT: L R

MATCHBOX UNBAL. OUT: L R

SSP1 OUTPUTS: L R C LFE LS RS

CONSOLE FADER INPUTS: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

CONSOLE BUS OUTS: 1 -M- 2 -M- 3 -M- 4 -M- 5 -M- 6 -M- 7 -M- 8 -M-

8-TRACK TAPE INS: 1 2 3 4 5 6 7 8

CD-R IN: L R

DECK 1 IN: L R

DECK 2 IN: L R

MATCHBOX UNBAL. IN: L R

MATCHBOX BAL. IN: L R

CONSOLE 6-TRK PLAYBACK 3 IN: L R C LFE LS RS

M300 OUT / LXP15 OUT / FIREWORX OUT / SYMETRIX 425 / 710d LINE OUT / OUTBOARD C OUT / OUTBOARD D OUT / OUTBOARD E OUT

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
J	M300 OUT L	M300 OUT R	LXP15 OUT L	LXP15 OUT R	FIREWORX OUT 1	FIREWORX OUT 2	SYMETRIX 425 OUT 1	SYMETRIX 425 OUT 1	SYMETRIX 425 OUT 2	SYMETRIX 425 OUT 2	710d LINE OUT 1	710d LINE OUT 2	710d LINE OUT 3	710d LINE OUT 4	OUTBOARD C OUT 1	OUTBOARD C OUT 2	OUTBOARD D OUT 1	OUTBOARD D OUT 2	OUTBOARD E OUT 1	OUTBOARD E OUT 2					6-WAY MULT A		6-WAY MULT B		6-WAY MULT C		6-WAY MULT D		4-WAY MULT E		4-WAY MULT F		4-WAY MULT G		4-WAY MULT H		4-WAY MULT I		4-WAY MULT J		J
K	M300 IN		LXP15 IN		1 FIREWORX IN	2	SIG IN 1	SIDE CH. IN 1	SIG IN 2	SIDE CH. IN 2	1 710d MIC IN	2	3 710d MIC IN	4	1 710d LINE IN	2	3 710d LINE IN	4	1 OUTBOARD E IN	2																											K
							SYMETRIX 425																																													

M300 OUT: L R

LXP15 OUT: L R

FIREWORX OUT: 1 2

SYMETRIX 425 OUT 1: SIG IN 1 → SIDE CH. IN 1

SYMETRIX 425 OUT 2: SIG IN 2 → SIDE CH. IN 2

710d LINE OUT: 1 2 3 4

OUTBOARD C OUT: 1 2

OUTBOARD D OUT: 3 4

OUTBOARD E OUT: 1 2

6-WAY MULT A

6-WAY MULT B

6-WAY MULT C

6-WAY MULT D

4-WAY MULT E

4-WAY MULT F

4-WAY MULT G

4-WAY MULT H

4-WAY MULT I

4-WAY MULT J

TIES FROM AMP RACK / TIES TO AMP RACK / 107 STAGE RACK XLRs / CONSOLE C/R OUT MULTS

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
L	1	2	3	4	5	6	7	8	9	10	11	12																					212 16A FUTURE																		L
M	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4															107 CINEMA SPKRS L TO DD41	R TO DD43	C TO DD42		(NORM FROM API C/R LFE) L	R C/R SUB-WOOFER IN	(NORM FROM API ECHO 1/2) 1	2 CUE AMP IN (TO BB29/30)													M
	TIES TO AMP RACK												107 STAGE RACK XLRs																																			
													XLR-M		XLR-F																																					

TIES FROM AMP RACK: 1 2 3 4 5 6 7 8 9 10 11 12

TIES TO AMP RACK: 1 2 3 4 5 6 7 8 9 10 11 12

107 STAGE RACK XLRs: 1 2 (XLR-M); NORM TO CLUSTR MIC IN 3 4 (XLR-F)

212 16A FUTURE

107 CINEMA SPKRS: L TO DD41; R TO DD43; C TO DD42

(NORM FROM API C/R LFE) L R C/R SUB-WOOFER IN

(NORM FROM API ECHO 1/2) 1 2 CUE AMP IN (TO BB29/30)

CONSOLE C/R OUT MULTS: L R C LFE LS RS; SMALL 1 L R; SMALL 2 L R

C/R SPEAKER INPUTS: L R C LFE LS RS

LFE TO M35/36

NEARFIELD AMP 1 IN L R

NEARFIELD AMP 2 IN L R

MIC TIES *FROM* 212 / MIC TIES *TO* 212 / LINE TIES *FROM* 212 / LINE TIES *TO* 212 / DIG TIE FROM 212 / FIREWORX DIG OUTS / ST.MINI UMBIL OUT / ST.MINI UMBIL IN / 1/4" PHONE UMBILICALS / OTARI TAPE OUTPUTS

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
N	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	DIG TIE FROM 212			FIREWORX DIG OUTS AES	S/PDIF		ST.MINI UMBIL OUT (VIA MATCHBOX) L	R	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	N
P	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12				AES	S/PDIF FIREWORX DIG INS		ST.MINI UMBIL IN (VIA MATCHBOX) L	R	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	P
	MIC TIES *TO* 212												LINE TIES *TO* 212																				RCA (PHONO) UMBILICALS								OTARI TAPE INPUTS								

MIC TIES *FROM* 212: 1 2 3 4 5 6 7 8 9 10 11 12

MIC TIES *TO* 212: 1 2 3 4 5 6 7 8 9 10 11 12

LINE TIES *FROM* 212: 1 2 3 4 5 6 7 8 9 10 11 12

LINE TIES *TO* 212: 1 2 3 4 5 6 7 8 9 10 11 12

DIG TIE FROM 212

FIREWORX DIG OUTS: AES S/PDIF

FIREWORX DIG INS: AES S/PDIF

ST.MINI UMBIL OUT (VIA MATCHBOX): L R

ST.MINI UMBIL IN (VIA MATCHBOX): L R

1/4" PHONE UMBILICALS: 1 2 3 4 5 6 7 8

RCA (PHONO) UMBILICALS: 1 2 3 4 5 6 7 8

OTARI TAPE OUTPUTS: 1 2 3 4 5 6 7 8

OTARI TAPE INPUTS: 1 2 3 4 5 6 7 8