

58-slot Cadac J-Type Mixing Frame

SLOT	INPUT	SOURCE
01	RF #8	RF #08
02	RF #7	RF #07
03	RF #6 / RF#30	RF#06
04	RF #5	RF#05
05	RF #4	RF#04
06	RF #3 / RF#29	RF#03
07	RF #2 / RF#28	RF#02
08	RF #1 / RF#27	RF#01
09	J OSC/PFL MODULE	J OSC/PFL MODULE
10	J CCM	J CCM
11	J CCM	J CCM
12	VCA 1	CENTER VOCAL
13	VCA 2	EAR VOCAL
14	VCA 3	VOCAL REVERB
15	VCA 4	PRINCIPAL F
16	VCA 5	ORCHESTRA LEFT
17	VCA 6	ORCHESTRA RIGHT
18	VCA 7	CHORUS CENTER
19	VCA 8	CHORUS EAR
20	VCA 9	STRINGS
21	VCA A / S10	TBD
22	VCA B / S11	EFFECTS TO SUBS
23	VCA C / S12	SURROUNDS
24	VCA D / S13	ORCH REVERB L
25	VCA E / S14	ORCH REVERB R
26	J AUX MODULE	J AUX MODULE
27	ORCH REVERB	ORCH REV RET
28	VOCAL REVERB	VOCAL REV RET
29	CHORUS REVERB	CHORUS REV RET
30	EFFECTS REVERB	EFFECTS REV RET
31	RF #09	RF #09
32	RF #10	RF #10
33	RF #11	RF #11
34	RF #12	RF #12
35	RF #13	RF #13
36	RF #14	RF #14
37	RF #15	RF #15
38	RF #16	RF #16
39	RF #17	RF #17
40	RF #18	RF #18
41	RF #19	RF #19
42	RF #20	RF #20
43	RF #21	RF #21
44	RF #22	RF #22
45	RF #23	RF #23
46	RF #24	RF #24
47	RF #25	RF #25
48	RF #26	RF #26
49	CONSOLE ANNOUNCE	CONSOLE ANNOUNCE
50	SM ANNOUNCE	SM ANNOUNCE
51	MD TALKBACK	MD TALKBACK
52	JOE / WAYNE ANNOUNCE	JOE / WAYNE ANNOUNCE
53	.	.
54	.	.
55	.	.
56	.	.
57	.	.
58	.	.



- Subgroups:**
- Center Vocal
 - Ear Rig Vocal
 - Vocal Rev L
 - Vocal Rev R
 - Orchestra Left
 - Orchestra Right
 - Chorus Center
 - Chorus Ear
 - Strings
 - Principal F
 - Effects to Subs
 - Surrounds
 - Orch Reverb L
 - Orch Reverb R

INSERTS

SUB 9 DP200 String Delay

RF1/2 DP324 Galinda / Elph

SUB 1/2 DP324 Ctr / Ear Vox

SUB 7/8 DP324 Chor Ctr / Ear

RF 3/5 dbx1066 Fiyero / Morrible

RF 6/7 dbx1066 Nessa / Wizard

dbx1066 Key 1 L/R

dbx1066 Key 2 L/R

dbx1066 Key 3 L/R

dbx1066 Key 4 L/R

dbx166a Wind 1 / 2

dbx166a Wind 3

dbx166a E Bass / E Guit

EFFECTS

960L
Voc Rev/Chor Rev
Orch Rev/Eff Rev

PCM81 Effects Rev 2

PCM81 Effects Rev 3

- Auxiliaries**
- Show Program
 - Offstage Program
 - Foldback Stage
 -
 -
 - Effects Rev 2
 - Effects Rev
 - Orch Reverb
 - Chorus Reverb
 - Vocal Reverb
 - STL] Foldback Left
 - STR] Foldback Right

- M1A: Array Stalls**
M1B: Array Circle
- M2A: Stalls Left**
M2B: Stalls Right
- M3A: Circle Left**
M3B: Circle Right
- M4A: Front Fills**
M4B: 2er Rang Fills
- M5A: Stalls Delay 1**
M5B: Stalls Delay 2
- M6A: Sub Links**
M6B: Sub Rechts
- M7A: Rear**
M7B: Rear Delay
- M8A: Sides L**
M8B: Sides R

Galileo #1
Array Stalls AB-CD-EF-G
Array Mezz AB-C-D

Galileo #2
Stalls Left AB-C-D
Stalls Right AB-C-D

Circ Left AB-C-D
Circ Right AB-C-D

(Sub Left)
(Sub Right)

Galileo #1
Front Fills : Cog / Rail
2er Rang Fills

Stalls Delay 1
Stalls Delay 2

Galileo #2
Sub Links
Sub Rechts

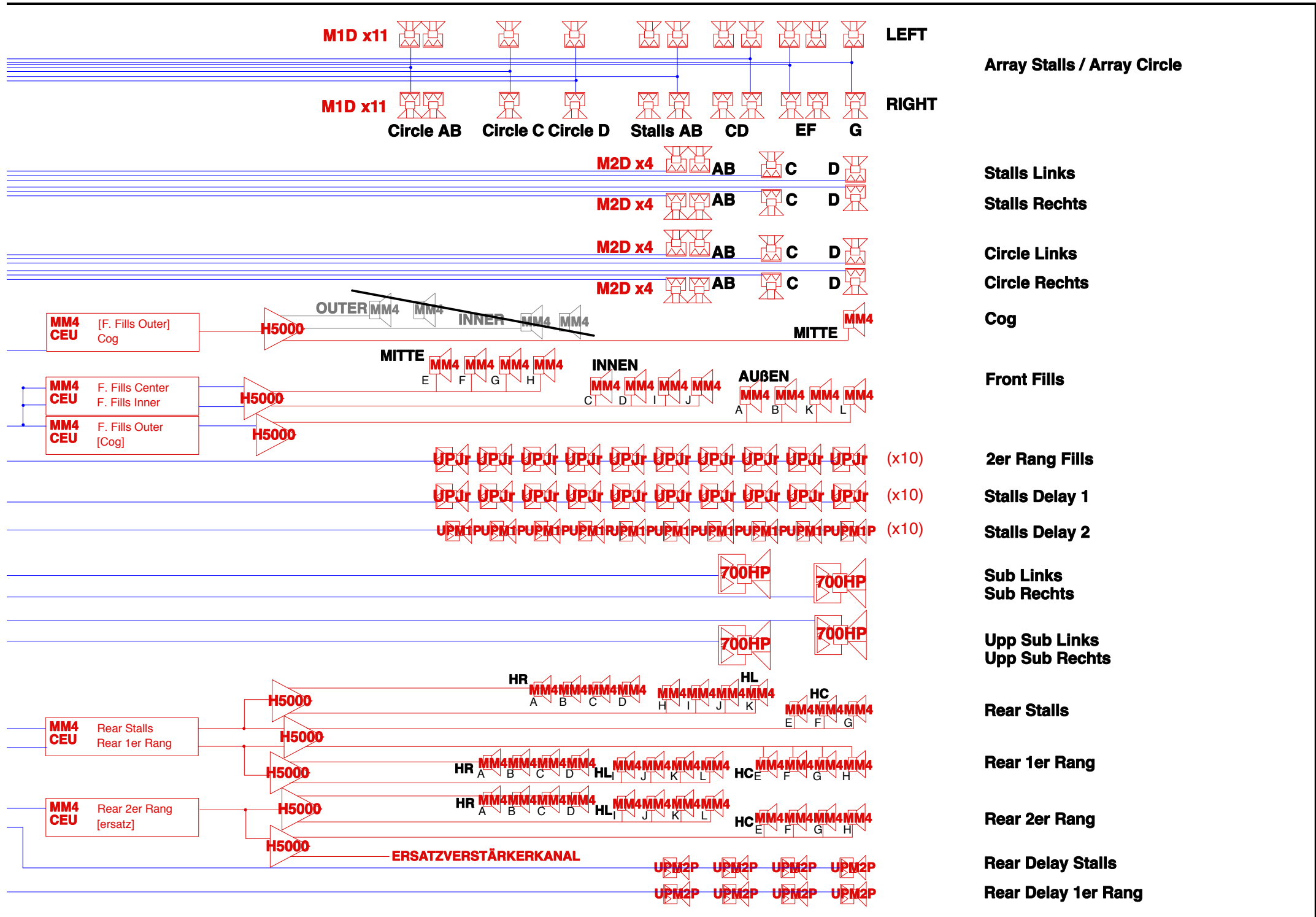
Upp Sub Links
Upp Sub Rechts

Galileo #4
Rear:
:Stalls
:1er Rang

:2er Rang
Rear Delay : Stalls
: 1er Rang

Side Links
Side Rechts

AES



M1D x11 LEFT
M1D x11 RIGHT
 Circle AB Circle C Circle D Stalls AB CD EF G

Array Stalls / Array Circle

M2D x4 AB C D
M2D x4 AB C D
M2D x4 AB C D
M2D x4 AB C D

Stalls Links
 Stalls Rechts
 Circle Links
 Circle Rechts

MM4 CEU [F. Fills Outer] Cog
 H5000
 OUTER MM4 MM4 INNER MM4 MM4
 MITTE

Cog

MM4 CEU F. Fills Center F. Fills Inner
 H5000
 MITTE MM4 MM4 MM4 MM4 INNEN MM4 MM4 MM4 MM4 AUßEN MM4 MM4 MM4 MM4
 E F G H C D I J A B K L

Front Fills

MM4 CEU F. Fills Outer [Cog]
 H5000

UPUr UPUr UPUr UPUr UPUr UPUr UPUr UPUr UPUr UPUr (x10)
 UPUr UPUr UPUr UPUr UPUr UPUr UPUr UPUr UPUr UPUr (x10)
 UPM1 PUM1 (x10)

2er Rang Fills
 Stalls Delay 1
 Stalls Delay 2

700HP
 700HP
 700HP
 700HP

Sub Links
 Sub Rechts
 Upp Sub Links
 Upp Sub Rechts

MM4 CEU Rear Stalls Rear 1er Rang
 H5000
 H5000
 HR MM4 MM4 MM4 MM4 HL MM4 MM4 MM4 MM4 HC MM4 MM4 MM4 MM4
 A B C D H I J K E F G

Rear Stalls

MM4 CEU Rear 1er Rang
 H5000
 HR MM4 MM4 MM4 MM4 HL MM4 MM4 MM4 MM4 HCE MM4 MM4 MM4 MM4
 A B C D I J K L E F G H

Rear 1er Rang

MM4 CEU Rear 2er Rang [ersatz]
 H5000
 HR MM4 MM4 MM4 MM4 HL MM4 MM4 MM4 MM4 HCE MM4 MM4 MM4 MM4
 A B C D I J K L E F G H

Rear 2er Rang

ERSATZVERSTÄRKERKANAL
 UPM2P UPM2P UPM2P UPM2P
 UPM2P UPM2P UPM2P UPM2P

Rear Delay Stalls
 Rear Delay 1er Rang

32-slot Cadac J-Type Mixing Frame

SLOT	INPUT	SOURCE
01	ORCH	ORCH CONTINGENCY
02	ORCH	ORCH CONTINGENCY 2
03	PERC MIX	PERC SUBMIX L
04	DRUM MIX	DRUM SUBMIX L
05	PERC & DRUMS TO FB	PERC/DRUM TO FB
06	REH PIANO	REH PIANO
07	KEY 1	KEY 1
08	KEY 2	KEY 2
09	KEY 3	KEY 3
10	KEY 4	KEY 4
11	HORN 1	HORN 1
12	TRUMPET 1	TRUMPET 1
13	TRUMPET 2	TRUMPET 2
14	TROMBONE 1	TROMBONE
15	WIND 1 H/L	WIND 1 H
16	WIND 2 H/L	WIND 2 H/L
17	WIND 3 H/L	WIND 3 H/L
18	GUITAR 1 EL	GUITAR 1 EL
19	GUITAR 1 AC	GUITAR 1 AC
20	BASS ELECTRIC	BASS ELECTRIC
21	BASS ACOUSTIC	BASS ACOUSTIC
22	VIOLIN	VIOLIN
23	CELLO	CELLO
24	EFFECTS 2	EFFECTS 2 RET
25	EFFECTS 3	EFFECTS 3 RET
26	SAMPLER 1	SAMPLER 1
27	SAMPLER 2	SAMPLER 2
28	SAMPLER 3	SAMPLER 3
29	SAMPLER 4	SAMPLER 4
30	SAMPLER 5 / GUARDS	SAMPLER 5
31	SAMPLER 6 / RF#32 (ARMOIR)	SAMPLER 6
32	CD PLAYER	CD LEFT

A
B
A
B
A
B

A ← SAMP
B ← GRD MIC
A ← SAMP
B ← GRD MIC
A ← SAMP
B ← RF#32

Matrices

- 1a] Array Stalls
- 1b] Array Mezz
- 2a] Stalls Left
- 2b] Stalls Right
- 3a] Mezz Left
- 3b] Mezz Right
- 4a] Front Fills
- 4b] 2er Rang Fills
- 5a] Stalls Delay 1
- 5b] Stalls Delay 2
- 6a] Sub Left
- 6b] Sub Right
- 7a] Rear
- 7b] Rear Delay
- 8a] Side L
- 8b] Side R
- 9a] 1er Rang Delay
- 9b] 2er Rang Delay
- 10a] Rear Subs Stalls
- 10b] Rear Subs Balc
- 11a] Dorothy UPM
- 11b]
- 12a] Click to Pit
- 12b] Vox to Pit
- 13a] Archive Left
- 13b] Archive Right

M14A: Archive Left
M14B: Archive Right

M9A: 1er Rang Delay
M9B: 2er Rang Delay

M10A: Rear Subs Stalls
M10B: Rear Subs Balc

M11A: Dorothy UPM

AUX L: Foldback Left
AUX R: Foldback Right

AUX 3: Foldback Stage

AUX 2: Offstage Program

Galileo #3
1er Rang Delay
2er Rang Delay

Galileo #3
Rear Subs Stalls
Rear Subs 2er Rang
Rear Subs 1er Rang

Galileo #3
Dorothy UPM

Galileo #5
FB Left
FB Right

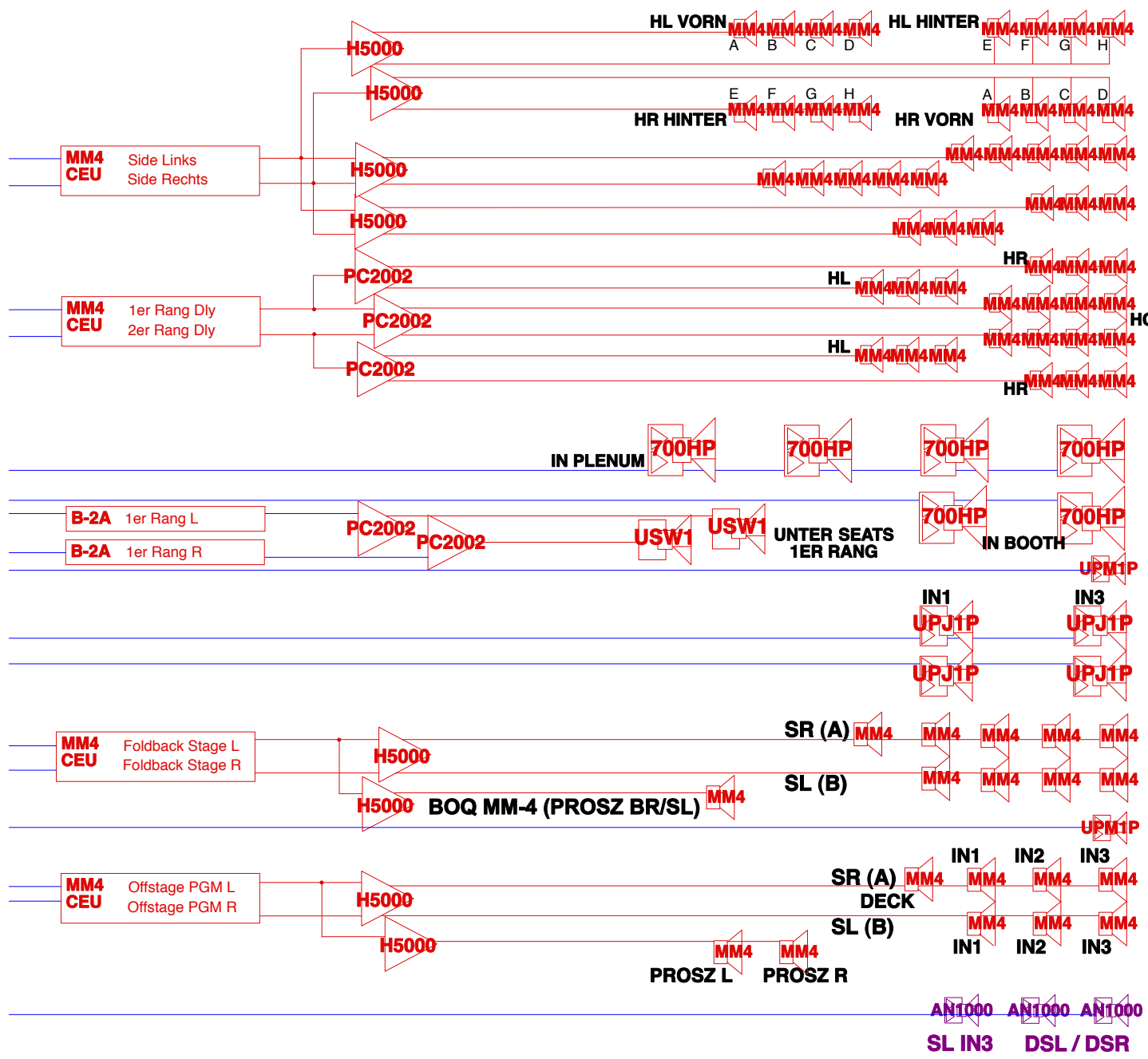
FB Stage L
FB Stage R

FB Upstage L
FB Upstage R

Offstage Program L
Offstage Program R

Drum & Percussion Submix (FOH)

Yamaha DM-1000 ONBOARD INPUTS	MLA-8 PREAMP 1 (SLOT 1)
01 KIT KICK	17 PERC VIBES
02 KIT BEATER	18 PERC XYLO/GL
03 KIT SNARE	19 PERC TOYS 1
04 KIT HAT	20 PERC TOYS 2
05 KIT OH LEFT	21 PERC CONGAS
06 KIT OH RIGHT	22 PERC TYMP
07 KIT TOM HIGH	23 PERC B DRUM
08 KIT TOM MID	24
09 KIT TOM LOW	OMNI OUTS:
10 KIT TRI/BELL	01 - DRUM L MIX (S1)
11 KIT E-DRUMS L	02 - DRUM R MIX (S2)
12 KIT E-DRUMS R	03 - PERC L MIX (S3)
13	04 - PERC R MIX (S4)
14	05 - PERC/DRUM FB (A1)
15	06
16	07
	08
	09
	10
	11
	12



Side Stalls Links

Side Stalls Rechts

Side 1er Rang Links
 Side 1er Rang Rechts
 Side 2er Rang Links
 Side 2er Rang Rechts

1er Rang Delay

2er Rang Delay

Rear Subs Stalls

Rear Subs 1er Rang
 Rear Subs 2er Rang

Dorothy UPM
 IM SR ZAHNRAD

FB Left

FB Right

FB Stage

FB Upstage (nur L)

Offstage Program

Offstage Program

Monitor Desk (Backstage)

M10A: Click to Pit
M10B: Vox to Pit

Yamaha DM-2000

-- ONBOARD INPUTS --

MLA-8 PREAMP 1 (SLOT 2)

- 01 GUITAR 1 AC
- 02 GUITAR 1 EL
- 03 BASS EL
- 04 BASS AC
- 05 PIANO
- 06 KEY 1
- 07
- 08 KEY 2
- 09 KEY 2 M
- 10 KEY 3
- 11
- 12 KEY 4
- 13 KEY 4 M
- 14 VIOLIN
- 15 CELLO
- 16 [contingency]
- 17 WIND 1H
- 18
- 19
- 20 WIND 2L
- 20
- 21 WIND 3L
- 23
- 24
- 25 HORN 1
- 26
- 27 TRUMPET 1
- 28 TRUMPET 2
- 29 TROMBONE
- 30
- 31 KIT KICK
- 32 KIT BEATER

ML-8 PREAMP 3 (SLOT 3)

- 33 KIT SNARE
- 34 KIT HIGH HAT
- 35 KIT OH L
- 36 KIT OH R
- 37 KIT HIGH TOM
- 38 KIT MID TOM
- 39 KIT LOW TOM
- 40 KIT TRI/BELL
- 41 KIT E DRUM L
- 42 KIT E DRUM R
- 43 PERC VIBES
- 44 PERC XYLO GL
- 45 PERC TOYS 1
- 46 PERC TOYS 2
- 47 PERC CONGAS
- 48 PERC TYMP
- 49 MD TALKBACK
- 50
- 51
- 52
- 53
- 54 FROM FOH
- 55 CLICK TO PIT
- 56 VOCALS TO PIT

AUXES:

- 01 - Key 1 to Aviom 1
- 02 - Key 2 to Aviom 2
- 03 - Key 3 to Aviom 3
- 04 - Key 4 to Aviom 4
- 05 - E Guitar to Aviom 5
- 06 - E Bass to Aviom 6
- 07 - Drums to Aviom 7
- 08 - Perc to Aviom 8
- 09 - Strings to Aviom 9
- 10 - Winds to Aviom 10
- 11 - Brass to Aviom 11
- 12 - A Guitar to Aviom 12

GROUPS:

- 01 - MD TB to Aviom 13
- 02 - Vox to Aviom 14
- 03 - Click to Aviom 15
- 04 - A Bass to Aviom 16
- 05 - Hi Drums to UPM
- 06 - FOH to UPM
- 07 - E Guit to UPM
- 08 - Perc to to UPM

MATRICES:

- M1 - PIT UPM MD
- M2 - PIT UPM STR/WINDS
- M3 - A/N
- M4 - A/N

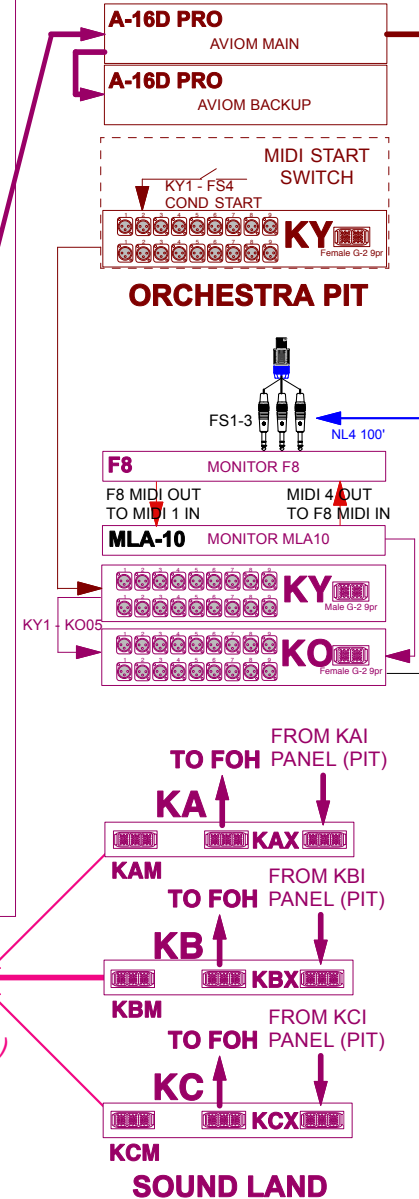
DM-2000 LOCAL OUTPUTS

- 01 - PIT UPM-1P MD
- 02 - PIT UPM-1P WINDS
- 03 - PIT UPM-1P BRASS
- 04 - A/N (Matrix 4)
- 05 -
- 06 -
- 07 -
- 08 -

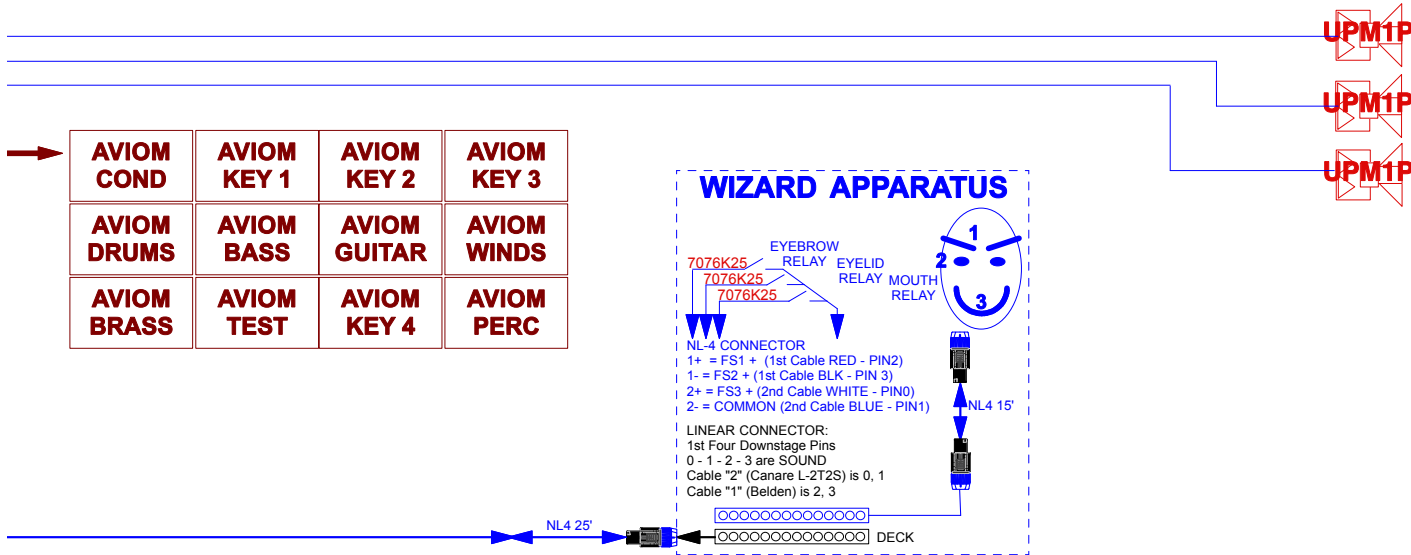
AVIOM OUTPUT CARD (SLOT 1)

- 01 - KEY 1 (A1)
- 02 - KEY 2 (A2)
- 03 - KEY 3 (A3)
- 04 - KEY 4 (A4)
- 05 - GUITAR (A5)
- 06 - BASS (A6)
- 07 - DRUMS (A7)
- 08 - PERC (A8)
- 09 - STRINGS (A9)
- 10 - WINDS (A10)
- 11 - BRASS (A11)
- 12 - (A12)
- 13 - MD TB (S1)
- 14 - VOX MIX (S2)
- 15 - CLICK MIX (S3)
- 16 - (S4)

also refer to "Orchestra Pit Monitoring Handbook" for more detailed information.



transformer splits (at least 40 channels)



Dirigent UPM

Winds UPM

Blas UPM

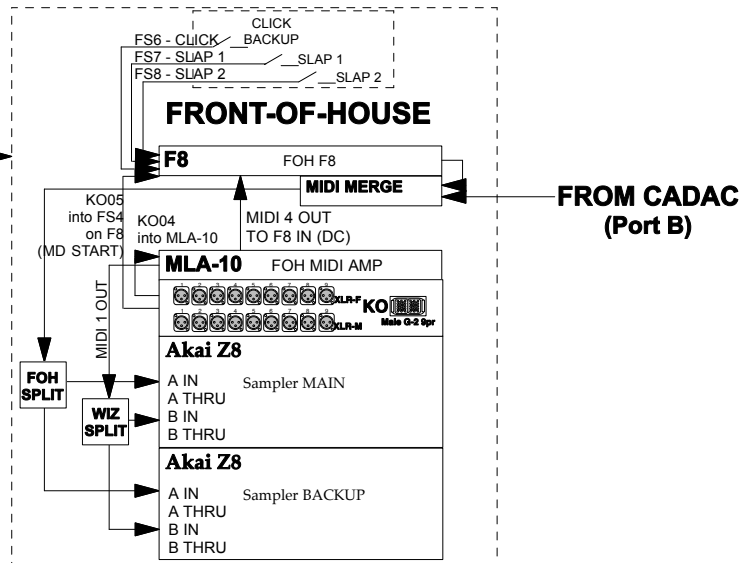
also refer to "Wizard Head Documentation Handbook" for more detailed information.

WIZ MIDI KO04

TO FOH

- KO01 - M10A - CLICK TO PIT
- KO02 - M10B - VOX TO PIT
- KO03 -
- KO04 - F8 MIDI TO FOH
- KO05 - COND BUTTON TO F8
- KO06 - FOH TO DM2000
- KO07 -
- KO08 -
- KO09 -

- KY01 - MIDI START SW
- KY02 - PIT UPM LEFT
- KY03 - PIT UPM RIGHT
- KY04 -
- KY05 -
- KY06 -



FROM CADAC (Port B)

also refer to "Sound Effects / MIDI Implementation Handbook" for more detailed information.



WICKED	DEUTSCHLAND
	Sound: Tony Media © 2007 Venue: Palladium Theater, Stuttgart Director: Joe Mantello Drawn: Kai Harada Datum: 28. October, 2007
DWG: SYSTEM FLOW	