



UNCSA Thrust Theatre  
**Sound Package**

Sound Designer: Monica Falatic  
PSE: Molly Schleicher  
Draftsperson: Jonathan Fredette  
Mix Engineer: Amanda Yanes

Director: John Langs  
Stage Manager: Lindsey Sigler  
Scene Designer: John Bowhers  
Technical Director: Kelly Wilt

Load-In/Tech Rehearsals: January 23-February 15, 2012  
Performance Dates: February 16-19, & February 22-25, 2012

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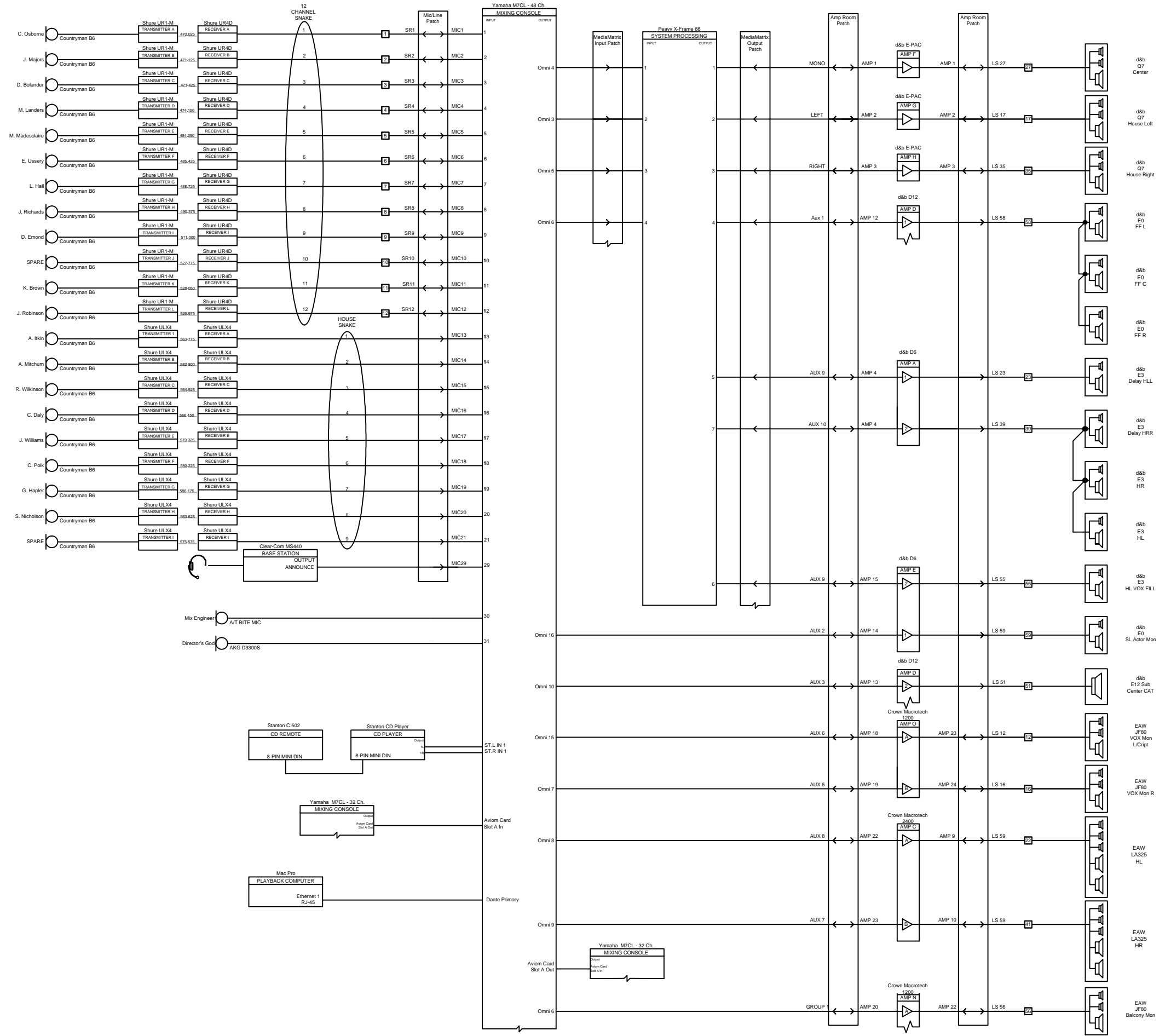
David E. Smith

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Jason Romney



UNIVERSITY OF NORTH CAROLINA  
*SCHOOL of the ARTS*



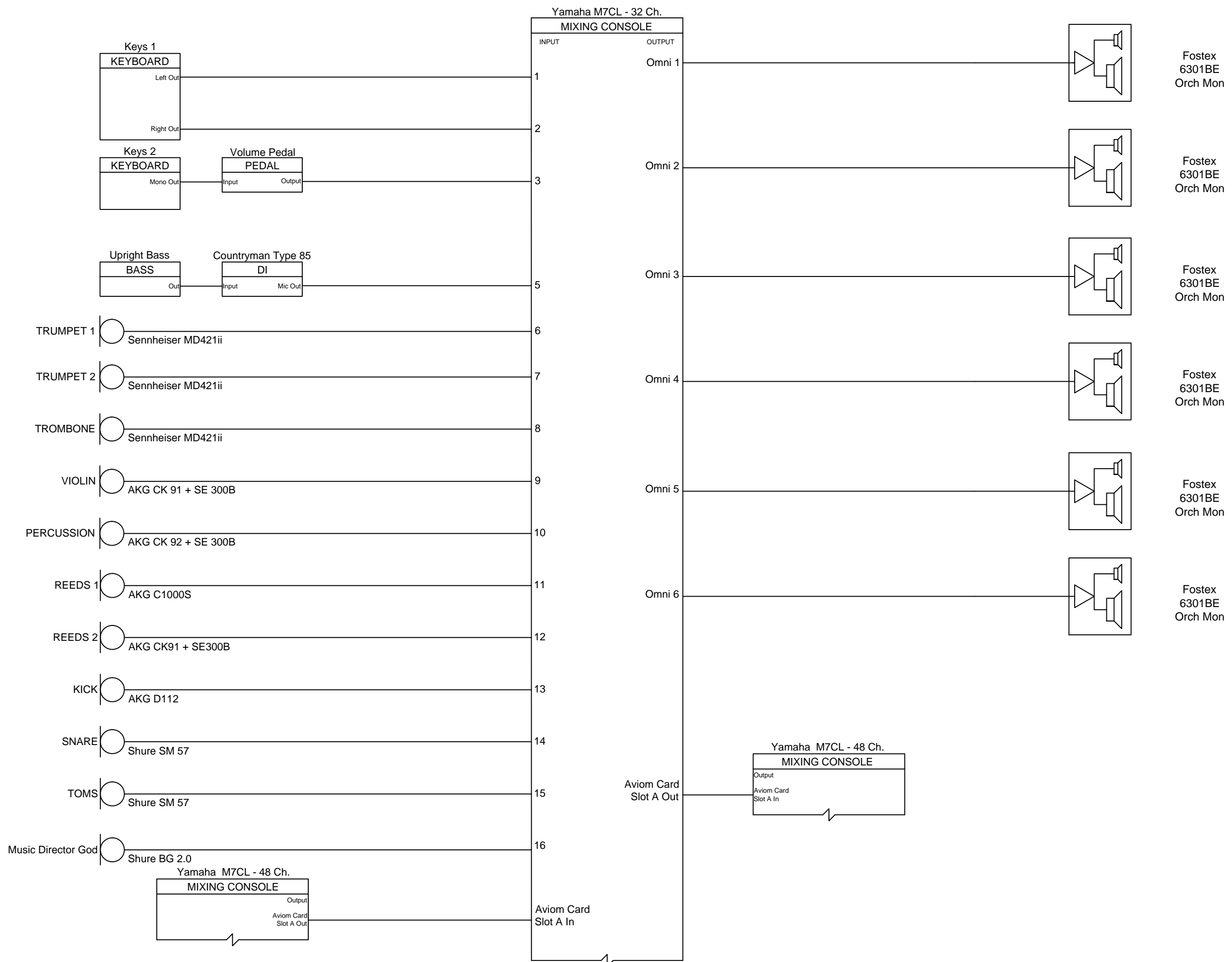
Presented in Thrust Theatre  
**THE MYSTERY OF EDWIN DROOD**  
 ONE LINE (M7CL - 48)

DIRECTOR:  
**JOHN LANGS**  
 SOUND DESIGNER:  
**MONICA FALATIC**  
 PSE:  
**MOLLY SCHLEICHER**  
 DRAFTSPERSON:  
**JONATHAN FREDETTE**  
 MIX ENGINEER:  
**AMANDA YANES**

DATE:  
 2/25/12  
 REVISION:  
 C  
 SCALE:  
 N.T.S.

FIRST LOOK:  
 1/23/12  
 FINAL LOOK:  
 1/30/12  
 PERFORMANCES:  
 FEB. 16-19 &  
 FEB. 22-25

Plate #  
**1**  
 OF 51



Presented in Thrust Theatre  
**THE MYSTERY OF EDWIN DROOD**  
 ONE LINE (M7CL - 32)

DIRECTOR:  
 JOHN LANGS  
 SOUND DESIGNER:  
 MONICA FALATIC  
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Presented in Thrust Theatre  
**THE MYSTERY OF EDWIN DROOD**

CONTROL DIAGRAM

DIRECTOR:  
JOHN LANGS

SOUND DESIGNER:  
MONICA FALATIC

PSE:  
MOLLY SCHLEICHER

DRAFTSPERSON:  
JONATHAN FREDETTE

MIX ENGINEER:  
AMANDA YANES

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1/30/12

REVISION:  
A

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N.T.S.

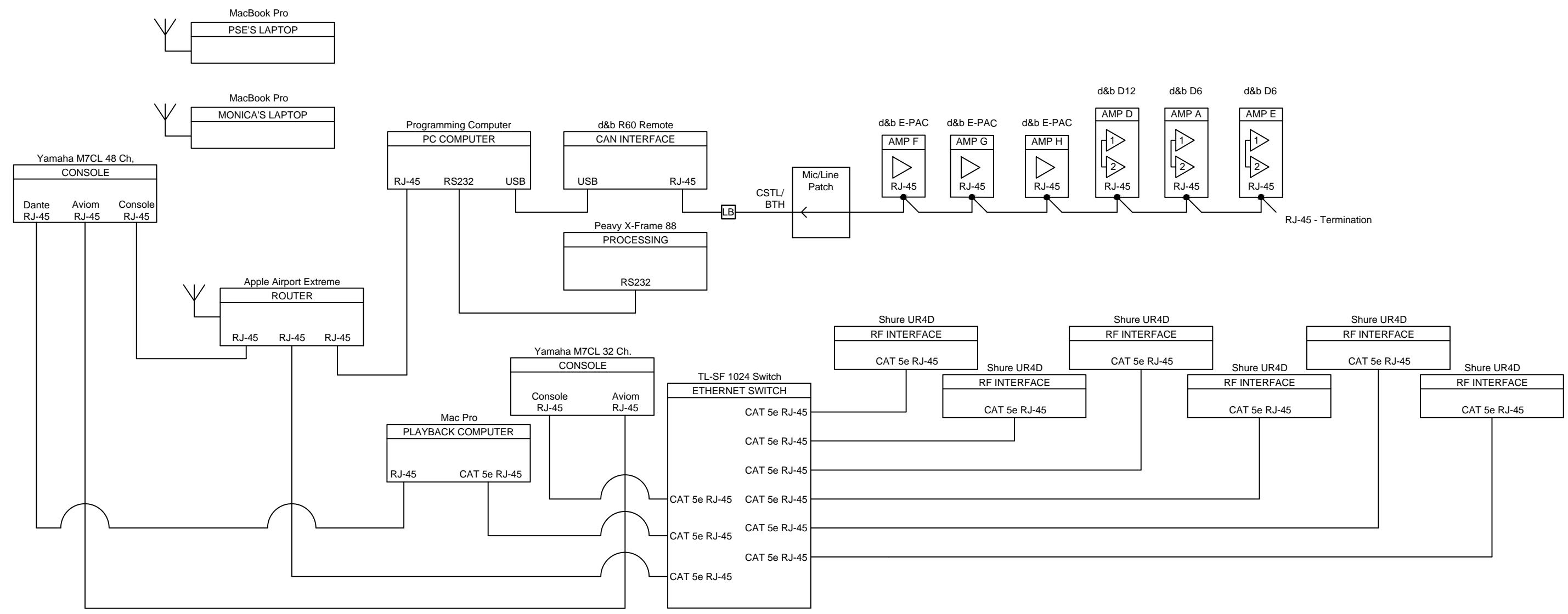
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Crown Macrotech 1200 (N)	Out A	Binding Post	Banana Plug	House Wire	Amp Room Patch Bay*	Amp 22	NL4 MP	NL4 FC	Patch Cable	NL4 FC	NL4 MP	LS 56	Amp Room Patch Bay	House Wire	LS Plate 56	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	JF80	SR Balcony												
Crown Macrotech 1200 (O)	Out A	Binding Post	Banana Plug			Amp 23	NL4 MP	NL4 FC	Patch Cable	NL4 FC	NL4 MP	LS 12			LS Plate 12	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	JF80	SROS Monitor												
Crown Macrotech 2400 (C)	Out B	Binding Post	Banana Plug			Amp 24	NL4 MP	NL4 FC	Patch Cable	NL4 FC	NL4 MP	LS 11			LS Plate 11	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	JF80	SLOS Monitor/Cript												
	Out A	Binding Post	Banana Plug			Amp 9	NL4 MP	NL4 FC	Patch Cable	NL4 FC	NL4 MP	LS 22			LS Plate 22	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	EAW LA325	SFX L												
d&b D6 (E) *	Output 1	NL4 MP	NL4 FC	Cable				NL4 FC	NL4 MP	LS 59	LS Plate 41	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	EAW LA325	SFX R																
d&b D12 (D)	Output 2	NL4 MP	NL4 FC	2+2- Cable 1+/-	NL4 FC	NL4 MX	NL4 Barrel	NL4 MX	NL4 FC	Cable	NL4 FC	NL4 MP	LS 49	LS Plate 59	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	d&b E0	SL Actor Mon,													
	Output 1	NL4 MP	NL4 FC	Cable				NL4 FC	NL4 MP	LS 58	LS Plate 49	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MX	NL4 Barrel	NL4 MX	1+/-1- Cable 2+2-	NL4 FC	NL4 MP	d&b E12-Sub	Sub											
d&b E-PAC (F)	Output	NL4 MP	NL4 FC	House Wire	Amp Room Patch Bay*	Amp 1	NL4 MP	NL4 FC	Patch Cable	NL4 FC	NL4 MP	LS 27	LS Plate 58	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	d&b E0	SL FF	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	d&b E0	C FF	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	d&b E0	SR FF
d&b E-PAC (G)	Output	NL4 MP	NL4 FC			Amp 2	NL4 MP	NL4 FC	Patch Cable	NL4 FC	NL4 MP	LS 17	LS Plate 27	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	d&b Q7	Center Cluster														
d&b E-PAC (H)	Output	NL4 MP	NL4 FC			Amp 3	NL4 MP	NL4 FC	Patch Cable	NL4 FC	NL4 MP	LS 35	LS Plate 17	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	d&b Q7	House L														
d&b D6 (A)	Output 1	NL4 MP	NL4 FC			Cable				NL4 FC	NL4 MP	LS 23	LS Plate 35	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	d&b Q7	House R														
d&b D6 (E) *	Output 2	NL4 MP	NL4 FC	Cable				NL4 FC	NL4 MP	LS 39	LS Plate 23	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	d&b E3	HLL Delay																
	Output 2	NL4 MP	NL4 FC	Cable				NL4 FC	NL4 MP	LS 55	LS Plate 39	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	d&b E3	HRR Delay	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	d&b E3	HL Delay	NL4 MP	NL4 FC	Cable	NL4 FC	NL4 MP	d&b E3	HR Delay		

<b>Keys 1</b>	<b>Keyboard</b>	Left Out	RCA F	RCA M	<b>Cable</b>									XLR M	XLR F	Input 1		
		Right Out	RCA F	RCA M	<b>Cable</b>									XLR M	XLR F	Input 2		
<b>Keys 2</b>	<b>Keyboard</b>	Mono Out	1/4" TS F	1/4" TS M	<b>Cable</b>	1/4" TS M	1/4" TS F	Input	<b>Volume Pedal</b>	Output	1/4" TS F	1/4" TS M	<b>Cable</b>	XLR M	XLR F	Input 3		
<b>Bass</b>	1/4" TS F	1/4" TS M	<b>Cable</b>			1/4" TS M	1/4" TS F	Input	<b>Countryman Type 85</b>	Mic Out	XLR M	XLR F	<b>Cable</b>	XLR M	XLR F	Input 5		
<b>Trumpet 1</b>	<b>SennheiserMD421ii</b>			XLR M	XLR F	<b>Cable</b>									XLR M	XLR F	Input 6	
<b>Trumpet 2</b>	<b>SennheiserMD421ii</b>			XLR M	XLR F	<b>Cable</b>									XLR M	XLR F	Input 7	
<b>Trombone</b>	<b>SennheiserMD421ii</b>			XLR M	XLR F	<b>Cable</b>									XLR M	XLR F	Input 8	
<b>Violin</b>	<b>AKG CK91</b>	Bayonet M	Bayonet F	AKG SE 300B	XLR M	XLR F	<b>Cable</b>									XLR M	XLR F	Input 9
<b>Percussion</b>	<b>AKG CK92</b>	Bayonet M	Bayonet F	AKG SE 300B	XLR M	XLR F	<b>Cable</b>									XLR M	XLR F	Input 10
<b>Reeds</b>	<b>AKG CK91</b>	Bayonet M	Bayonet F	AKG SE 300B	XLR M	XLR F	<b>Cable</b>									XLR M	XLR F	Input 11
<b>Reeds</b>	<b>AKG C1000S</b>	XLR M	XLR F	<b>Cable</b>									XLR M	XLR F	Input 12			
<b>Kick</b>	<b>AKG D112</b>	XLR M	XLR F	<b>Cable</b>									XLR M	XLR F	Input 13			
<b>Snare</b>	<b>Shure SM 57</b>	XLR M	XLR F	<b>Cable</b>									XLR M	XLR F	Input 14			
<b>Toms</b>	<b>Shure SM 57</b>	XLR M	XLR F	<b>Cable</b>									XLR M	XLR F	Input 15			
<b>Music Dir,</b>	<b>Shure BG 2.0</b>	XLR M	XLR F	<b>Cable</b>									XLR M	XLR F	Input 16			
					<b>M7CL 48 Ch. *</b>	Aviom A	EtherCon F	EtherCon M	<b>CAT5 Cable</b>	EtherCon M	EtherCon F	Aviom A	Input 25					

Yamaha M7CL 32 Ch. \*

Yamaha M7CL 32 Ch. *	Omni Out 1	XLR M	XLR F	<b>Cable</b>	XLR M	Fostex 6301BE
	Omni Out 2	XLR M	XLR F	<b>Cable</b>	XLR M	Fostex 6301BE
	Omni Out 3	XLR M	XLR F	<b>Cable</b>	XLR M	Fostex 6301BE
	Omni Out 4	XLR M	XLR F	<b>Cable</b>	XLR M	Fostex 6301BE
	Omni Out 5	XLR M	XLR F	<b>Cable</b>	XLR M	Fostex 6301BE
	Omni Out 6	XLR M	XLR F	<b>Cable</b>	XLR M	Fostex 6301BE

Designer MacBook Pro	Airport	WiFi	Apple Airport Extreme	LAN	RJ45 M	RJ45 F	CAT5 Cable	RJ45 F	RJ45 M	Ethernet	Programming Computer	USB	USB-A F	USB-A M	Cable	USB-B M	USB-B F	USB	d&b R60 Remote	
PSE MacBook Pro	Airport	WiFi		LAN	RJ45 M	RJ45 F	CAT5 Cable	RJ45 F	RJ45 M	Network	M7CL - 48 Ch. *	RS232 F	RS232 M	Cable	RS232 M	RS232 F	Peavy X-Frame 88 MediaMatrix			
				LAN	RJ45 M	RJ45 F	CAT5 Cable										RJ45 F	RJ45 M	3	
M7CL - 48 Ch. *	Dante	Primary		EtherCon F	EtherCon M	CAT5 Cable		RJ45 F	RJ45 M	Ethernet 1	MacPro	Ethernet 2	RJ45 M	RJ45 F	CAT5 Cable	RJ45 F	RJ45 M	4	TL-SF 1024 Switch	
	Aviom	A	EtherCon F	EtherCon M	CAT5 Cable	EtherCon M	EtherCon F	A	Aviom	M7CL - 32 Ch.	Network	RJ45 M	RJ45 F	CAT5 Cable	RJ45 F	RJ45 M	6			

d&b R60 Remote	CAN	RJ45 F	RJ45 M	CAT5 Cable	RJ45 M	RJ45 F	Wall Plate Local Booth	House Wire	CSTL/BTH	Mic/Line Patch Bay	RJ45 F	RJ 45 M	CAT5 Cable	RJ45 M	RJ45 F	Remote	d&b E-PAC (F)
TL-SF 1024 Switch	19	RJ 45 F	RJ 45 M	CAT5 Cable	EtherCon M	EtherCon F	Networking	Shure UR4D									
	20	RJ 45 F	RJ 45 M	CAT5 Cable	EtherCon M	EtherCon F	Networking	Shure UR4D									
	21	RJ 45 F	RJ 45 M	CAT5 Cable	EtherCon M	EtherCon F	Networking	Shure UR4D									
	22	RJ 45 F	RJ 45 M	CAT5 Cable	EtherCon M	EtherCon F	Networking	Shure UR4D									
	23	RJ 45 F	RJ 45 M	CAT5 Cable	EtherCon M	EtherCon F	Networking	Shure UR4D									
24	RJ 45 F	RJ 45 M	CAT5 Cable	EtherCon M	EtherCon F	Networking	Shure UR4D										

d&b E-PAC (F)	Remote	RJ45 F	RJ 45 M	CAT5 Cable	RJ45 M	RJ45 F	Remote	d&b E-PAC (G)	Remote	RJ45 F	RJ 45 M	CAT5 Cable	RJ45 M	RJ45 F	Remote	d&b E-PAC (H)	Remote	RJ45 F	RJ 45 M	CAT5 Cable	RJ45 M	RJ45 F	Remote	d&b D12 (D)
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d&b D12 (D)	Remote	RJ45 F	RJ 45 M	CAT5 Cable	RJ45 M	RJ45 F	Remote	d&b D6 (A)	Remote	RJ45 F	RJ 45 M	CAT5 Cable	RJ45 M	RJ45 F	Remote	d&b D6 (E)	Remote	RJ45 F	RJ 45 M Termination
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Presented in Thrust Theatre  
**THE MYSTERY OF EDWIN DROOD**

GROUND PLAN

DIRECTOR:  
JOHN LANGS

SOUND DESIGNER:  
MONICA FALATIC

PSE:  
MOLLY SCHLEICHER

DRAFTSPERSON:  
JONATHAN FREDETTE

MIX ENGINEER:  
AMANDA YANES

DATE:  
1/30/12

REVISION:  
B

SCALE:  
N.T.S.

FIRST LOOK:  
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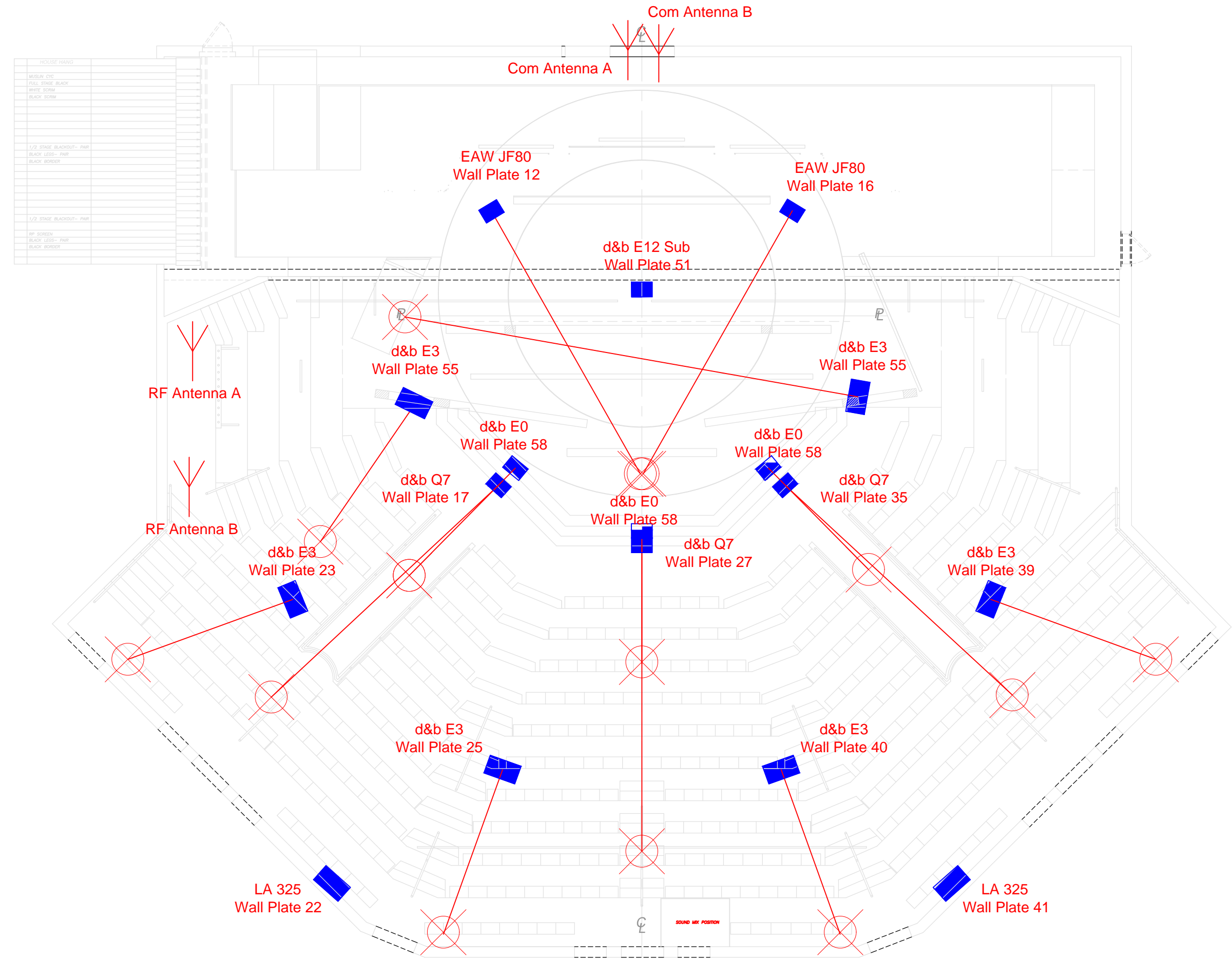
FINAL LOOK:  
1/30/12

PERFORMANCES:  
FEB. 16-19 &  
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Plate #

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OF 51



HOUSE FLYING
MUSLIN CYC
FULL STAGE BLACK
WHITE SCRM
BLACK SCRM
1/2 STAGE BLACKOUT- PWR
BLACK LEEDS- PWR
BLACK BORDER
1/2 STAGE BLACKOUT- PWR
RP- SCREEN
BLACK LEEDS- PWR
BLACK BORDER

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Presented in Thrust Theatre  
**THE MYSTERY OF EDWIN DROOD**

RIGGING DIAGRAM (Q7)

DIRECTOR:  
JOHN LANGS

SOUND DESIGNER:  
MONICA FALATIC

PSE:  
MOLLY SCHLEICHER

DRAFTSPERSON:  
JONATHAN FREDETTE

MIX ENGINEER:  
AMANDA YANES

DATE:  
1/30/12

REVISION:  
B

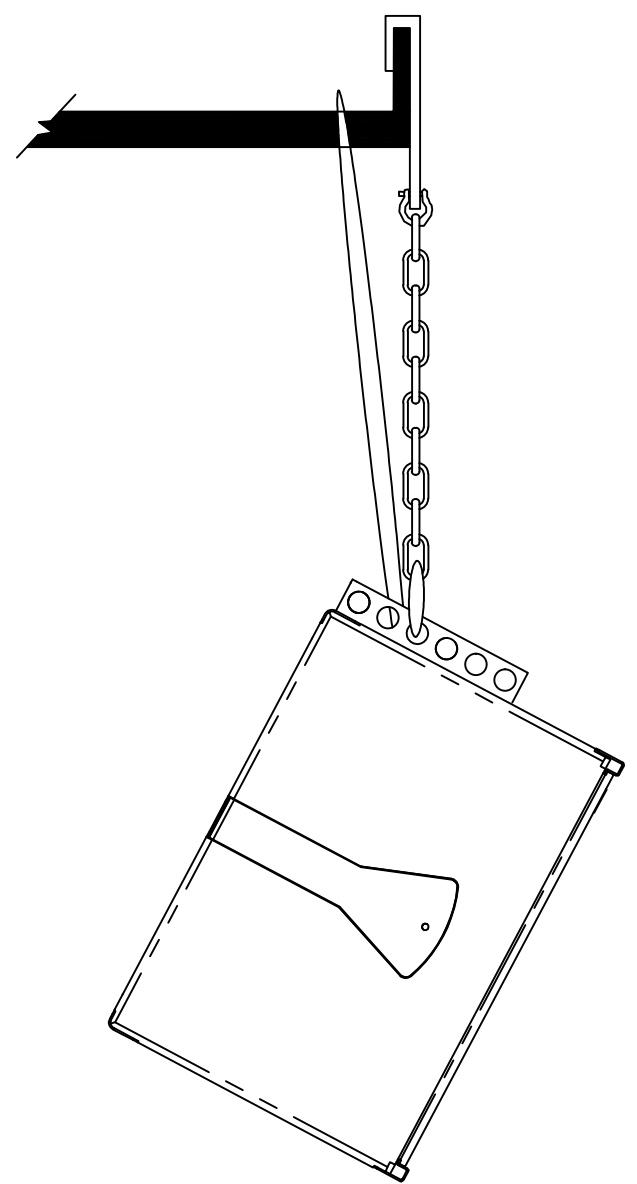
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Plate #  
**10**  
OF 51



### Equipment Needed:

(3) d&b Q7

Weight: 49 lbs.

Note: Horn Configuration 75 Horiz; 40 Vert.

(6) Safety Cables

Note: Safety cable attached to handle

(3) d&b Fly Adapters

Shackle located in 4th space

(3) Catwalk Rigging Plates

(6) 3/8" Shackles

(3) 3/8" Chain - 6'

Angle: 25 Degrees

Note: All shackles will be moused.

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**THE MYSTERY OF EDWIN DROOD**

RIGGING DIAGRAM  
(JF 80)

DIRECTOR:  
JOHN LANGS

SOUND DESIGNER:  
MONICA FALATIC

PSE:  
MOLLY SCHLEICHER

DRAFTSPERSON:  
JONATHAN FREDETTE

MIX ENGINEER:  
AMANDA YANES

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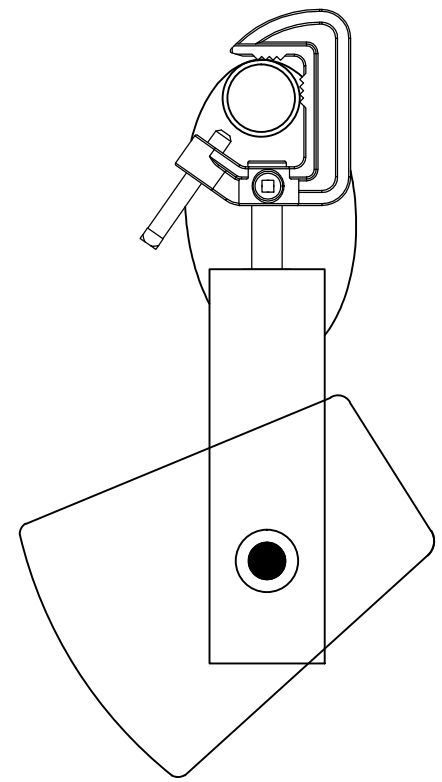
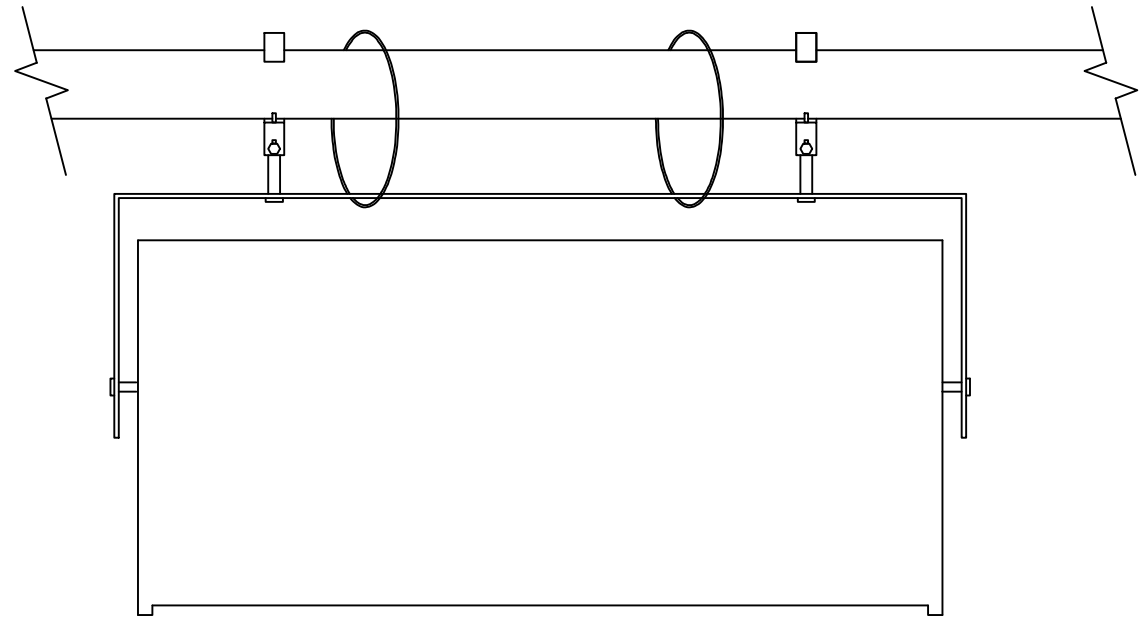
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Plate #  
**11**  
OF 51



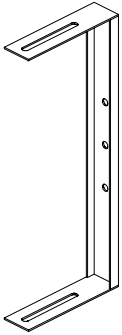
**Equipment Needed:**  
**(2) EAW JF80 Speakers**  
**Weight: 25 lbs.**

**(4) Safety Cables**  
**(4) C-Clamps**  
**(2) EAW JF80 Brackets**

**Angle: 30 Degrees**

**Note: Speakers will be hung on lineset 8 with a trim height of 20'**

## Z5028 E3/Ci80 Horizontal bracket



**E3/Ci80 Horizontal bracket**

The E3/Ci80 Horizontal bracket enables a single E3 or Ci80 loudspeaker cabinet to be ceiling mounted and set to different vertical angles. Mounted vertically on a wall, the E3/Ci80 Horizontal bracket allows you to vary and set the loudspeaker to almost any horizontal angle and also allows up to 15° of vertical adjustment as detailed below.

The two arms of the bracket have long slots through which M8 bolts are fitted and screwed into the M8 threaded inserts in the top and bottom of the E3 or Ci80 cabinet. The bracket itself is easily fixed to ceilings, walls or any other convenient mounting surface.

When you use the E3 or Ci80 loudspeaker as a stage monitor, the E3/Ci80 Horizontal bracket enables you to obtain mounting angles which the cabinet design would not normally allow you to use (e.g. 45°). To use such angles, position the cabinet transversely and rotate the bracket so that it supports the cabinet from below.

### WARNING!

#### Load safety information

**The E3/Ci80 Horizontal bracket is designed to support the weight of a single E3 or Ci80 loudspeaker.**

**Secondary safeties should always be provided and used when flying or fixing loudspeaker loads overhead.**

#### Part list Z5028

- 1 x Z5028, E3/Ci80 Horizontal bracket [1]
- 2 x M8 x 25 Hex head bolt [2]
- 2 x Spring washer [3]
- 2 x Plain washer [4]
- 2 x Rubber washer [5]

#### Weight Z5028

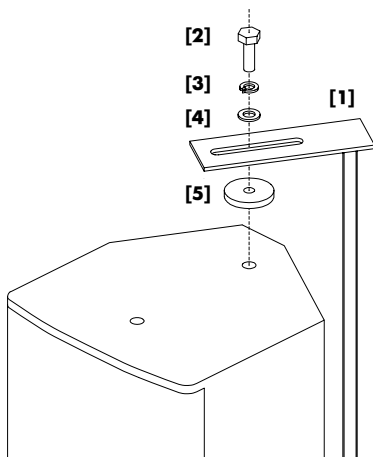
0.7 kg/ 1.54 lb

#### Assembly

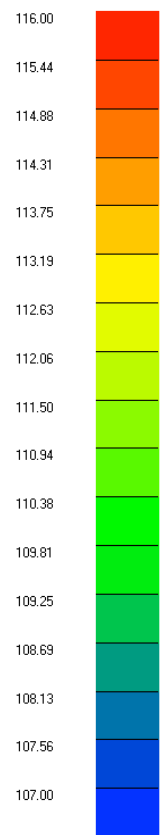
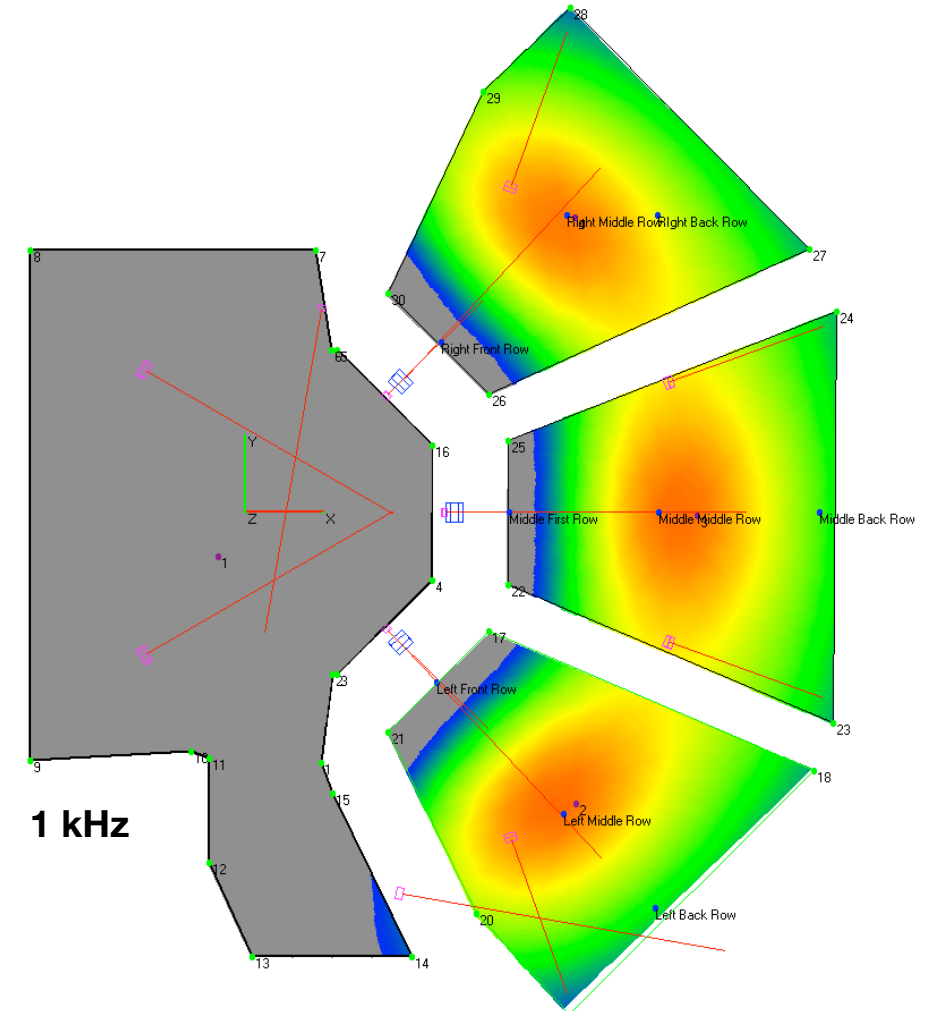
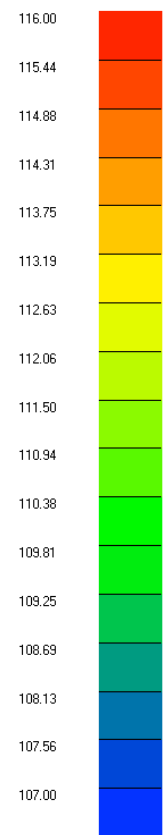
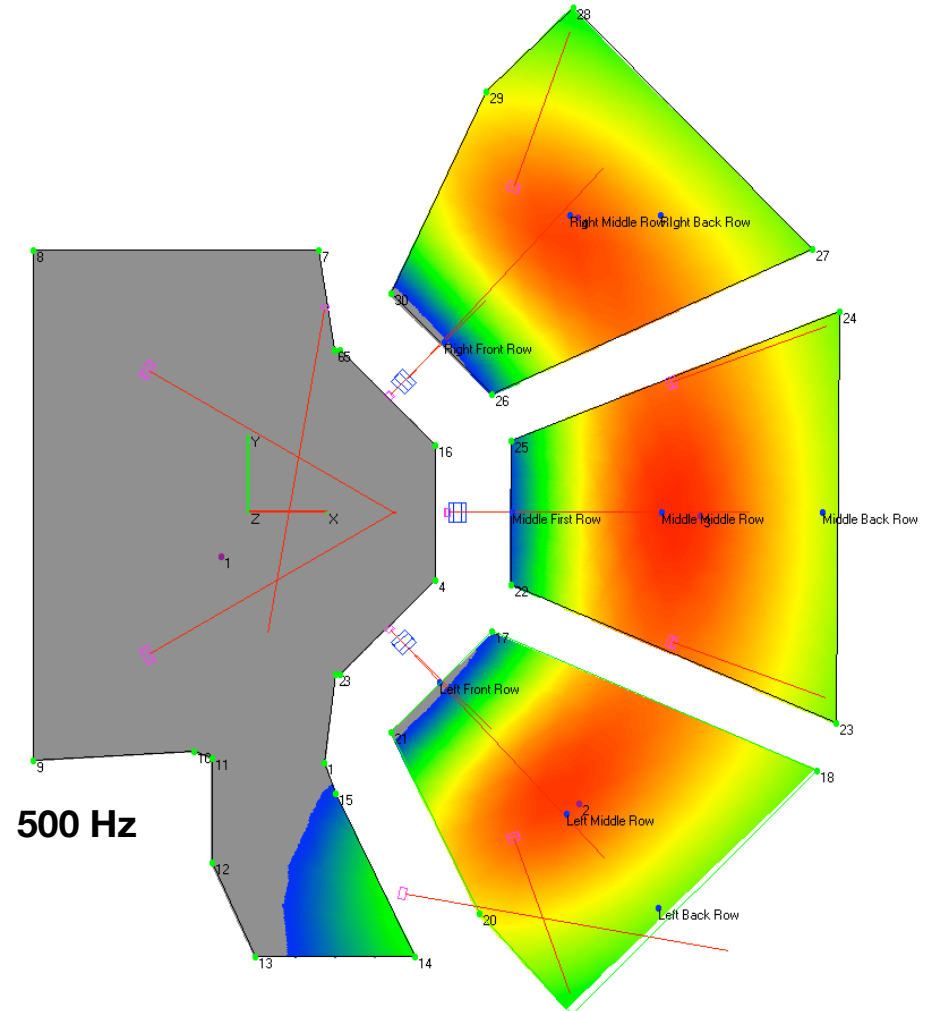
The E3/Ci80 Horizontal bracket is supplied complete with M8x25 hex head bolts [2], shakeproof [3], plain [4], and rubber washers [5]. These are used to bolt and secure the frame to the top and bottom M8 threaded inserts on the E3 or Ci80 loudspeaker cabinet. Either the front or rear threaded inserts on the E3 cabinet can be used depending on how the loudspeaker needs to be mounted (tool required: open-ended spanner or ring spanner 13 mm across flats).

Fixing bolts longer than those supplied must not be used. Longer bolts can punch in the E3/Ci80 threaded inserts breaching the cabinet's air-tight seal.

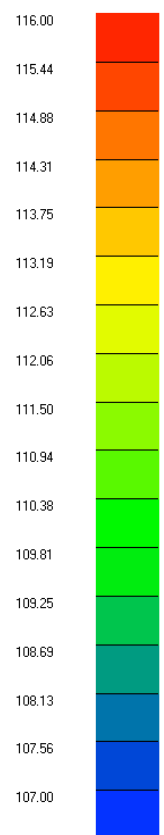
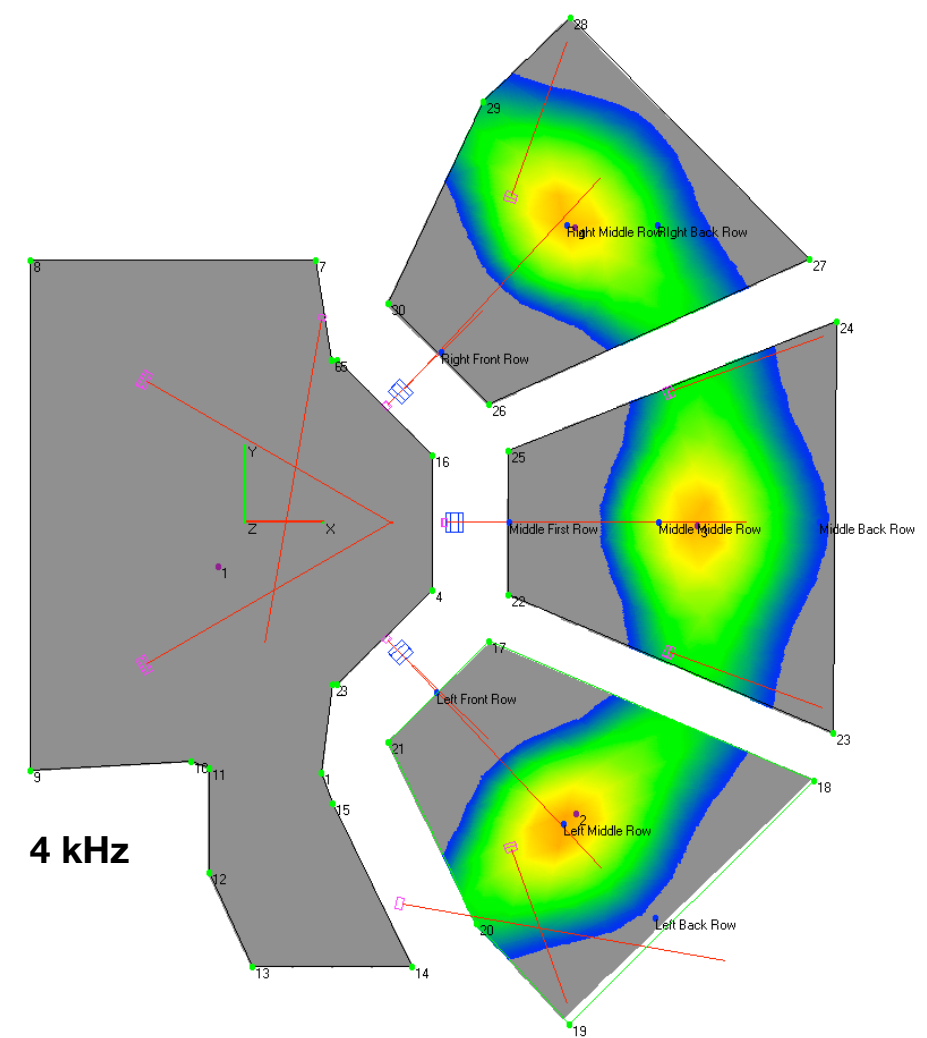
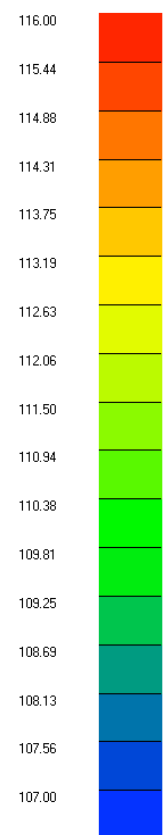
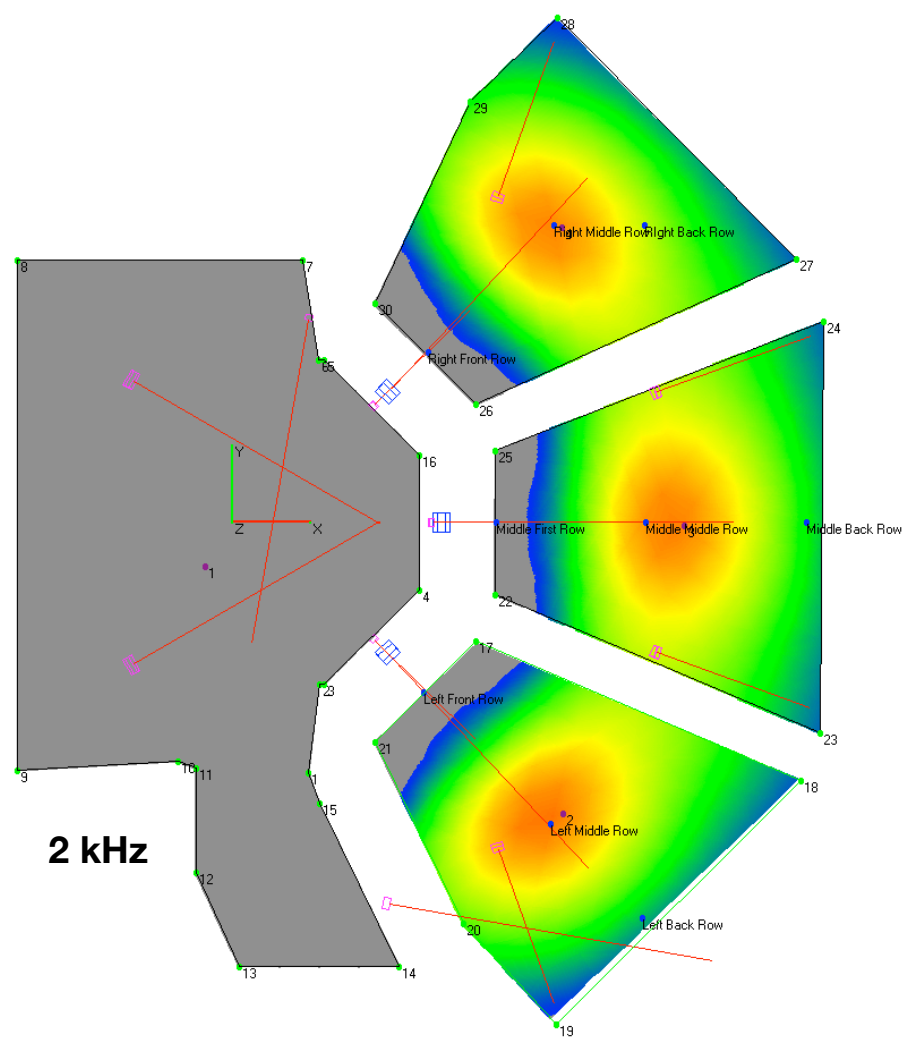
### IMPORTANT!



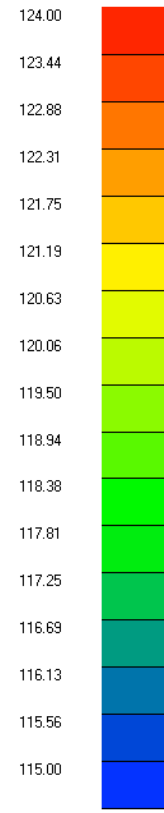
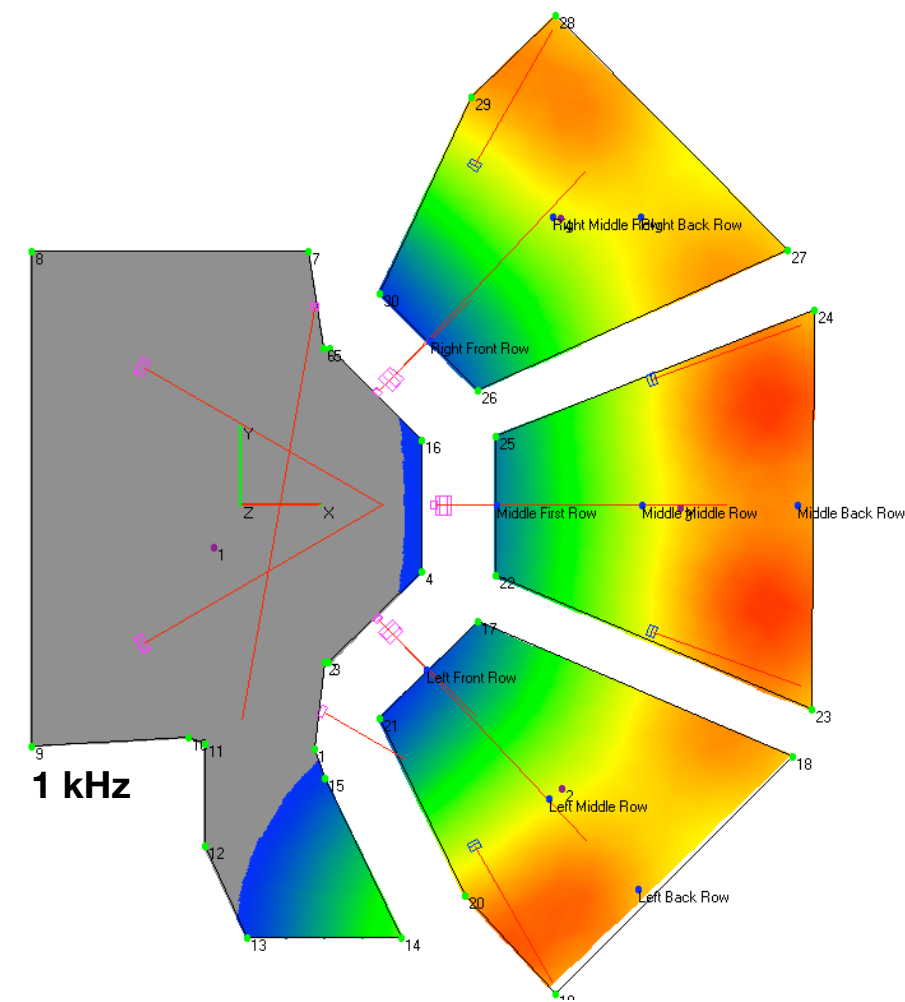
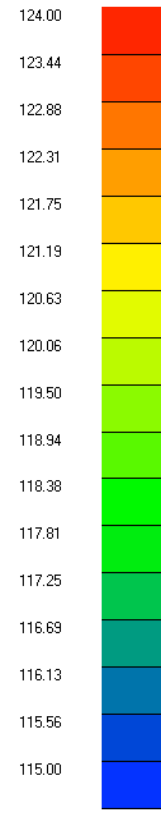
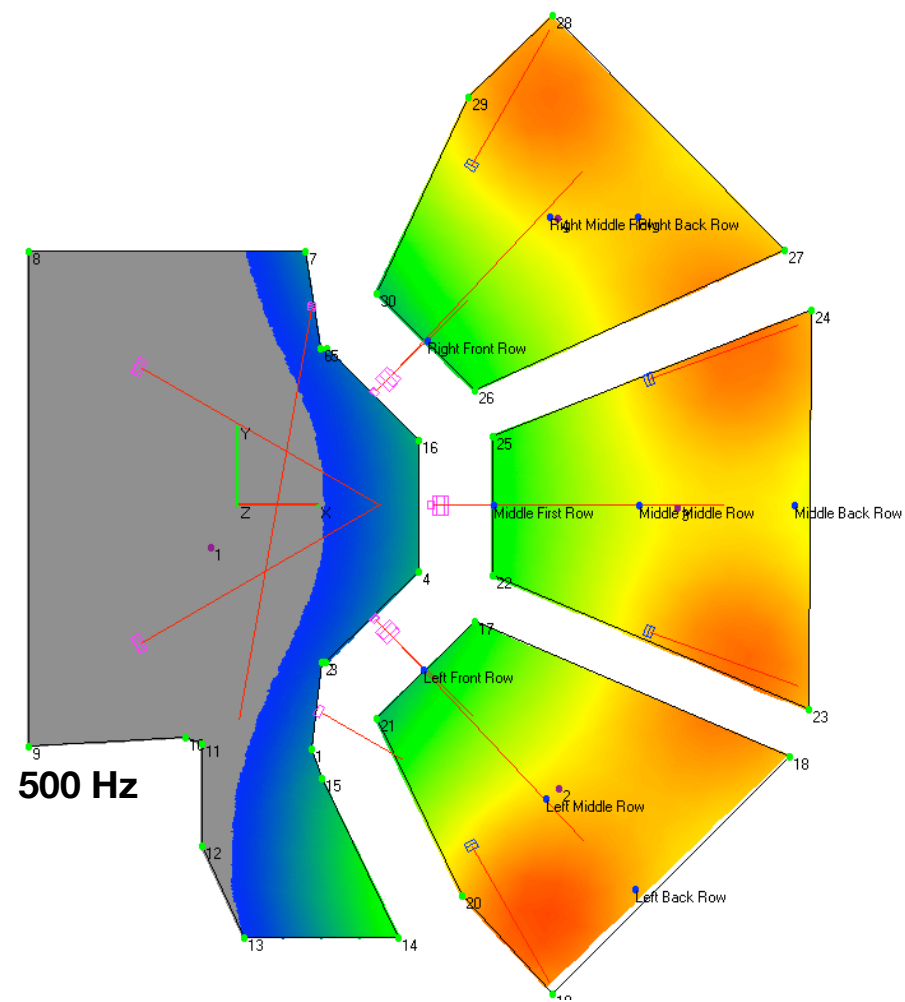
**E3/Ci80 Horizontal bracket assembly**



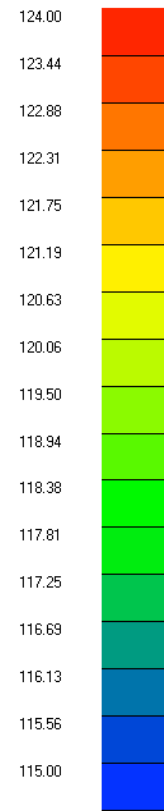
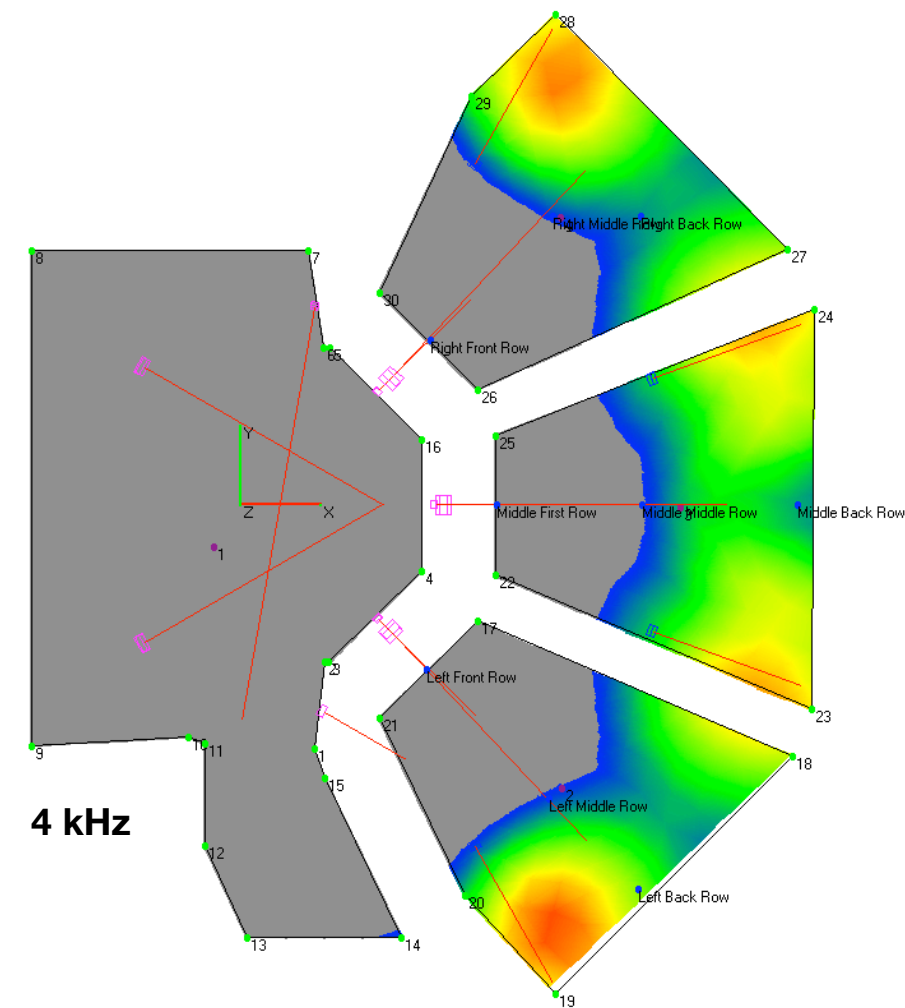
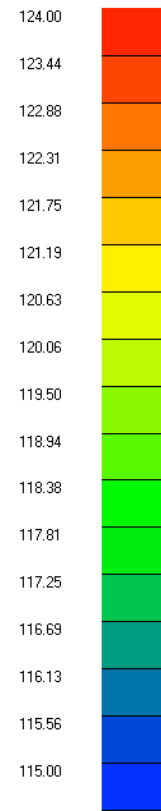
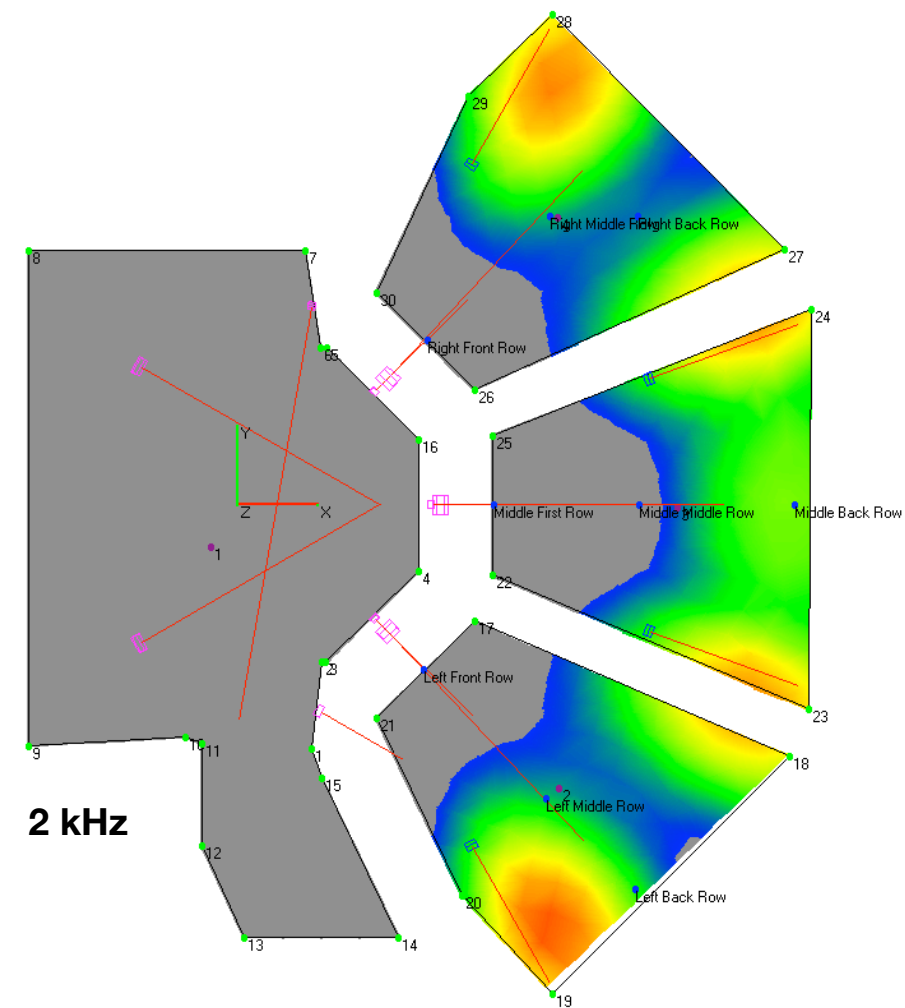
Center (Q7's)

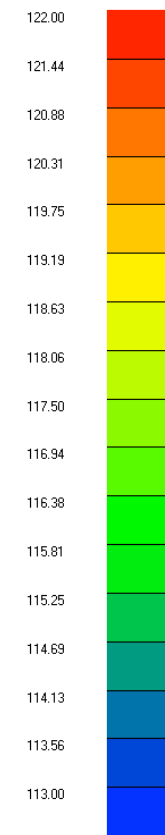
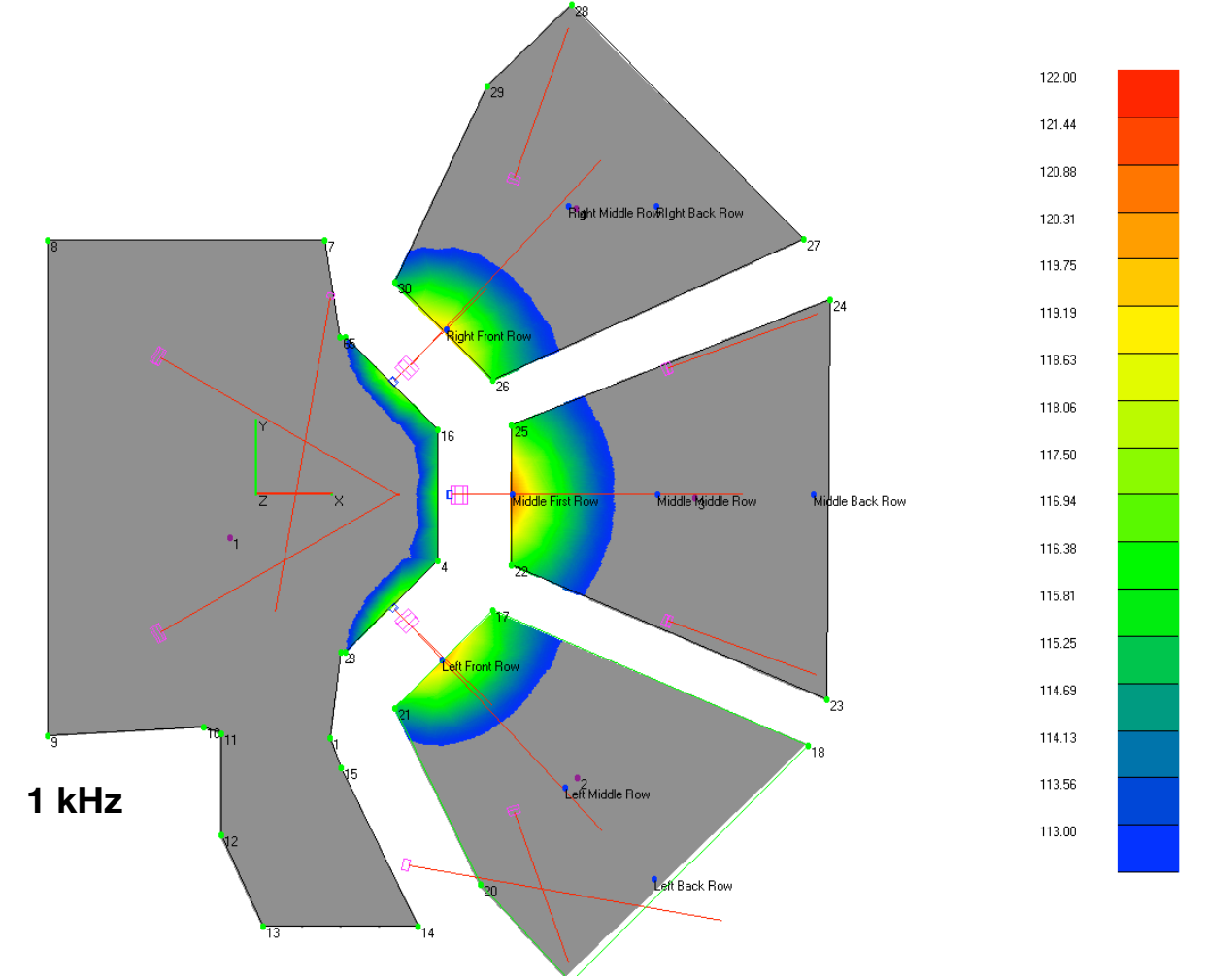
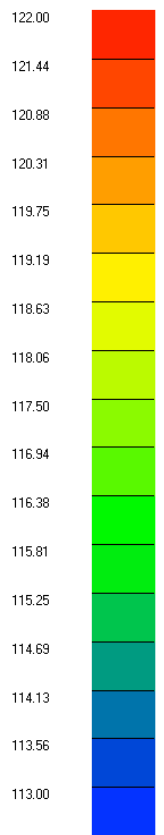
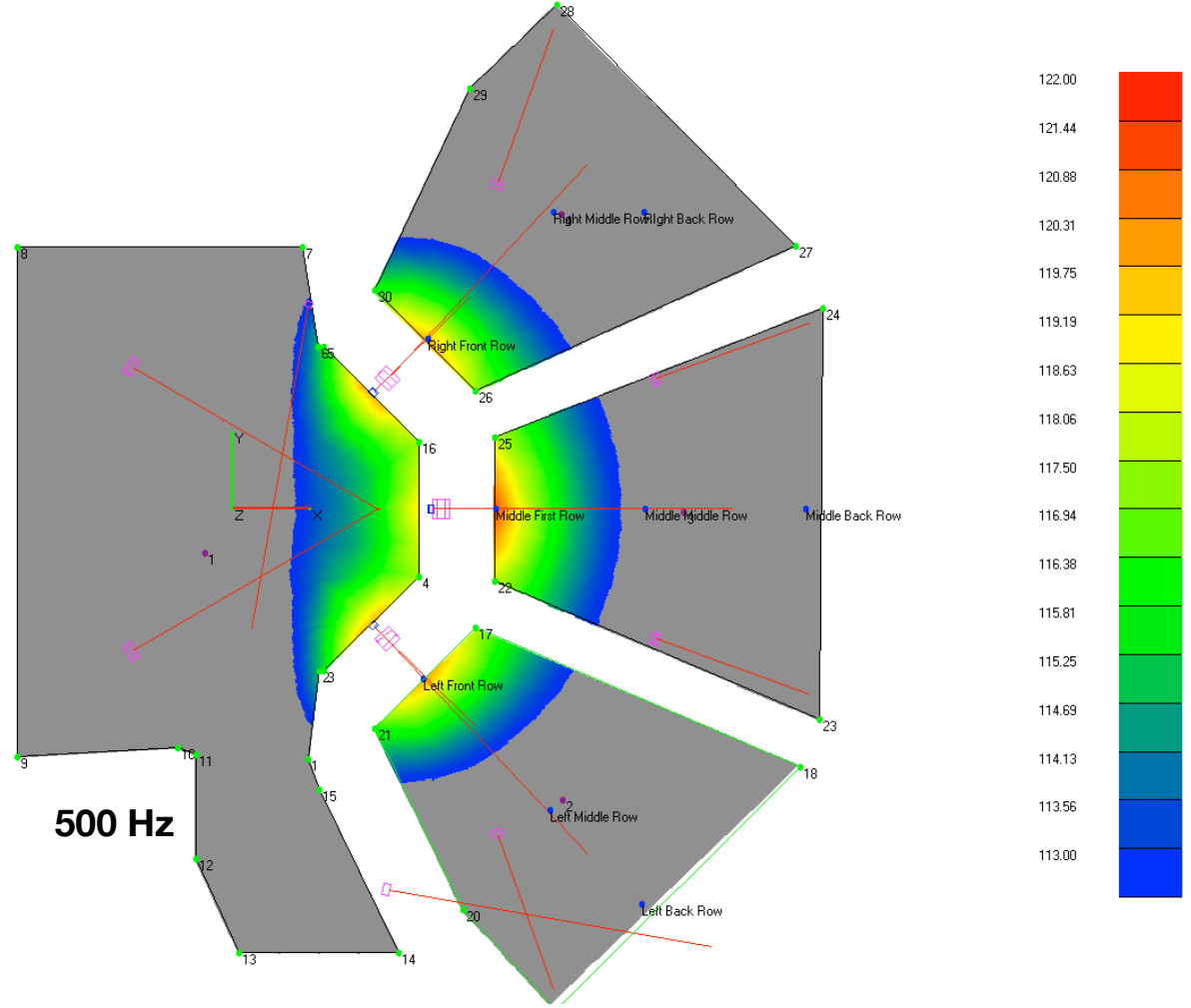




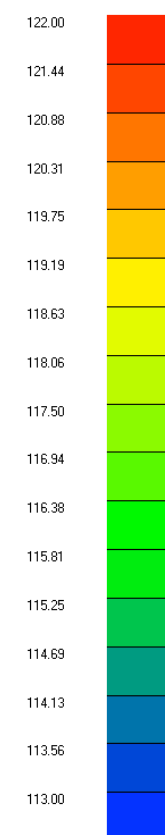
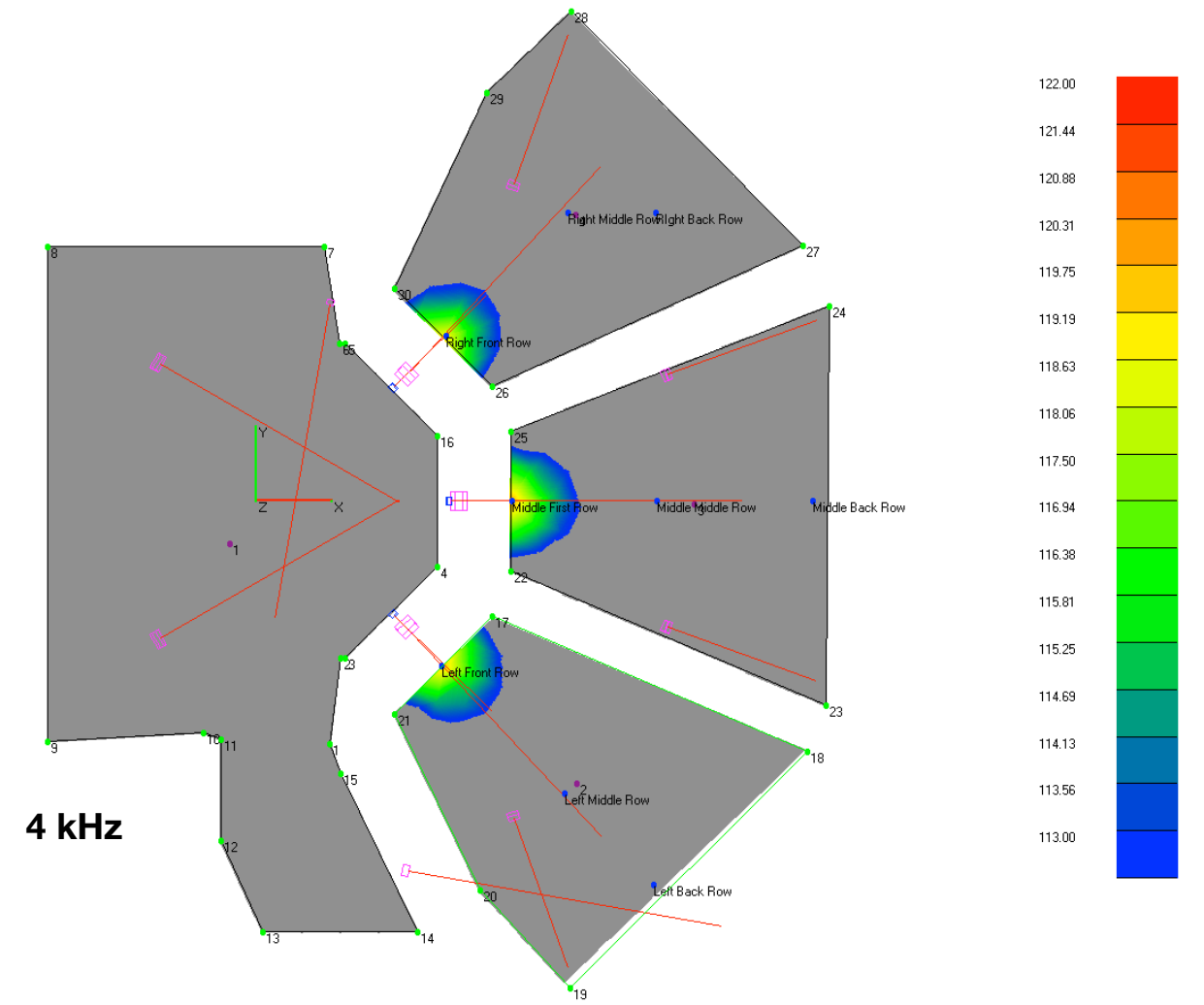
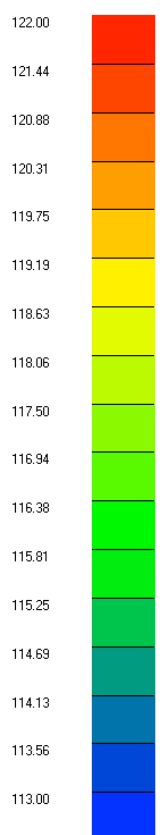
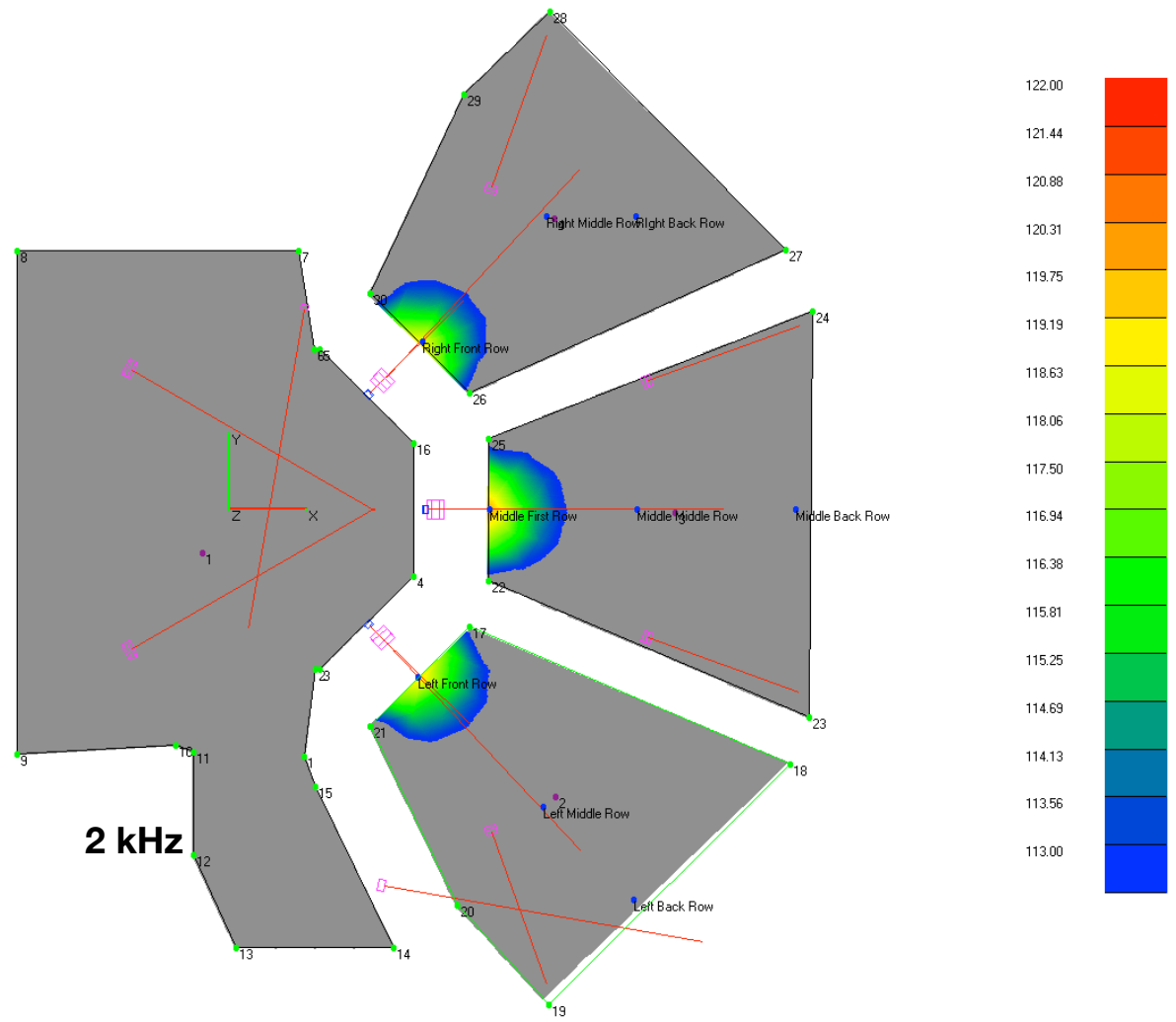


**Catwalk (E3's)**

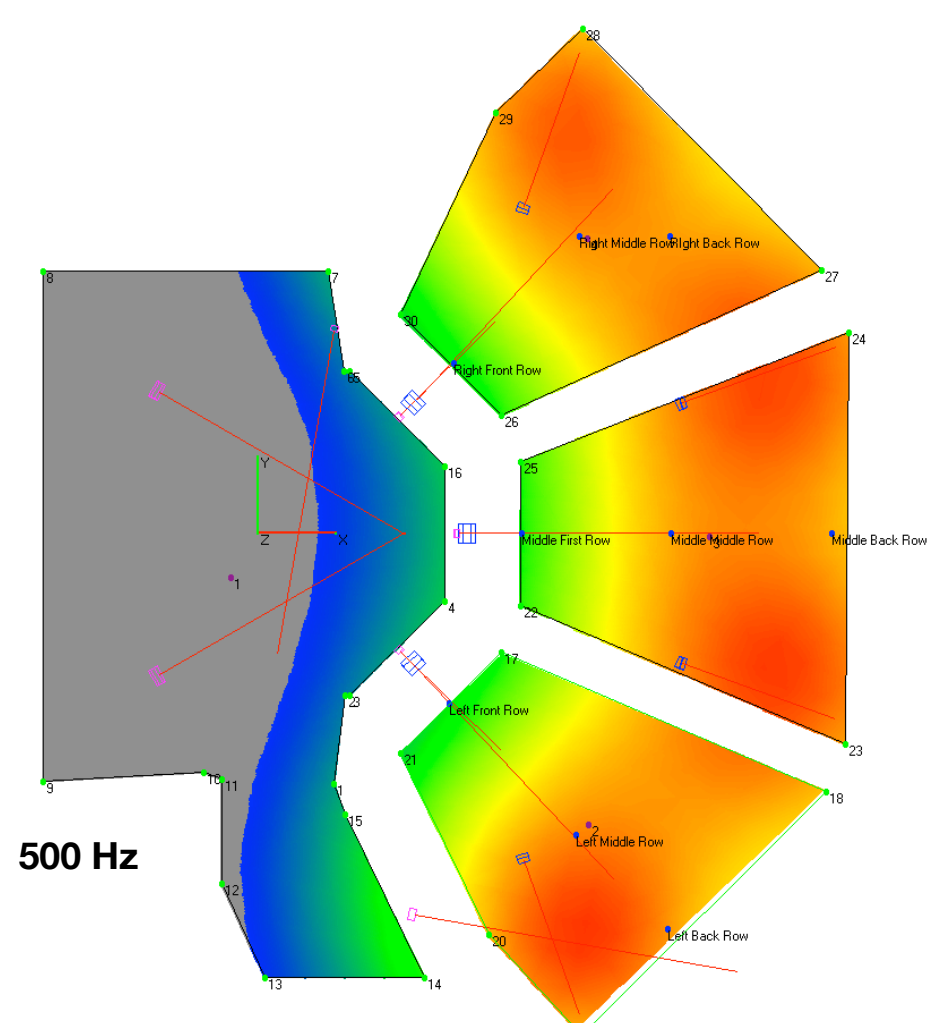




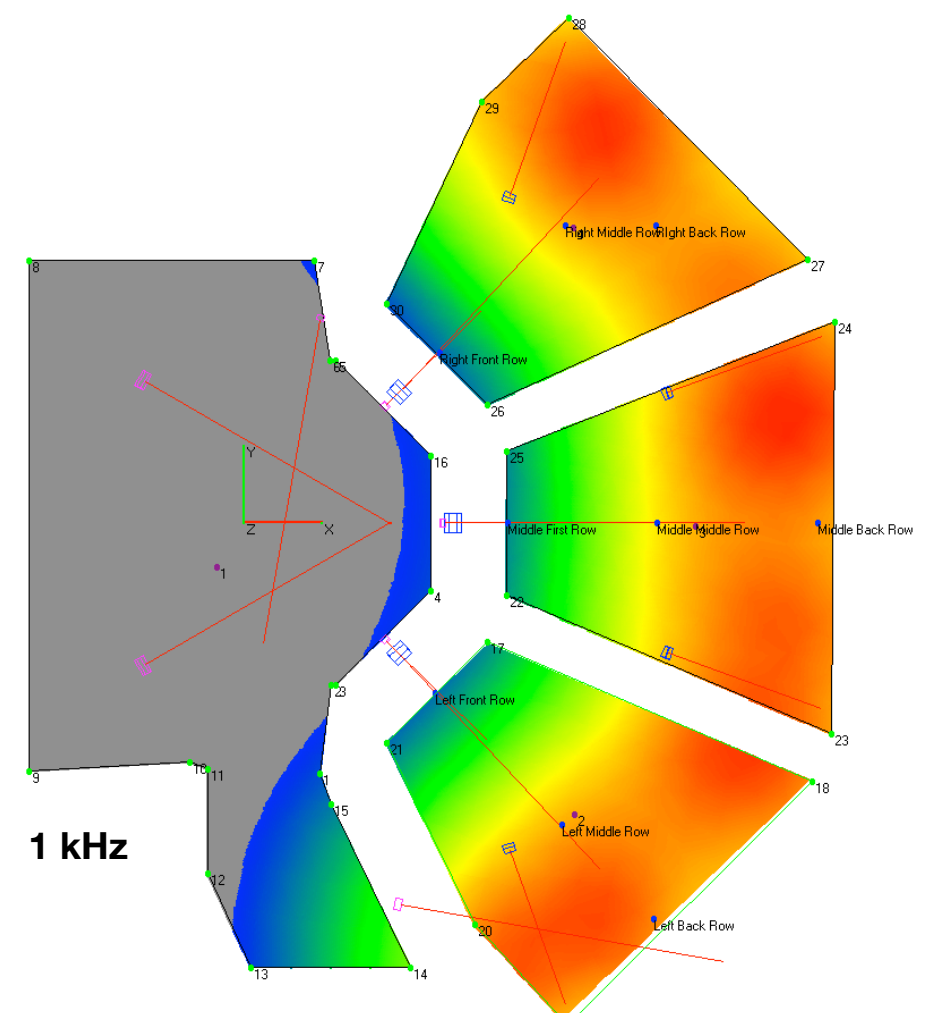
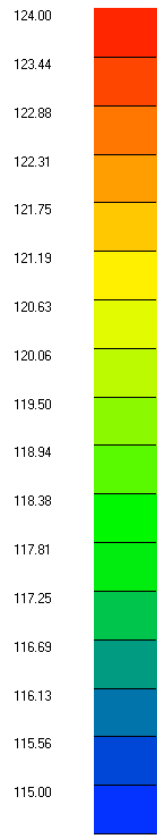
Front Fill (E0's)



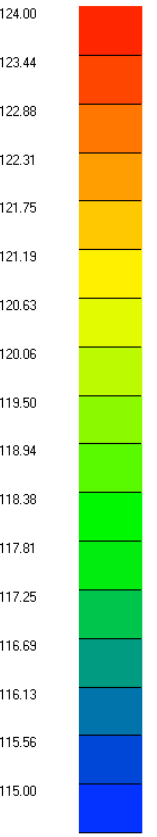




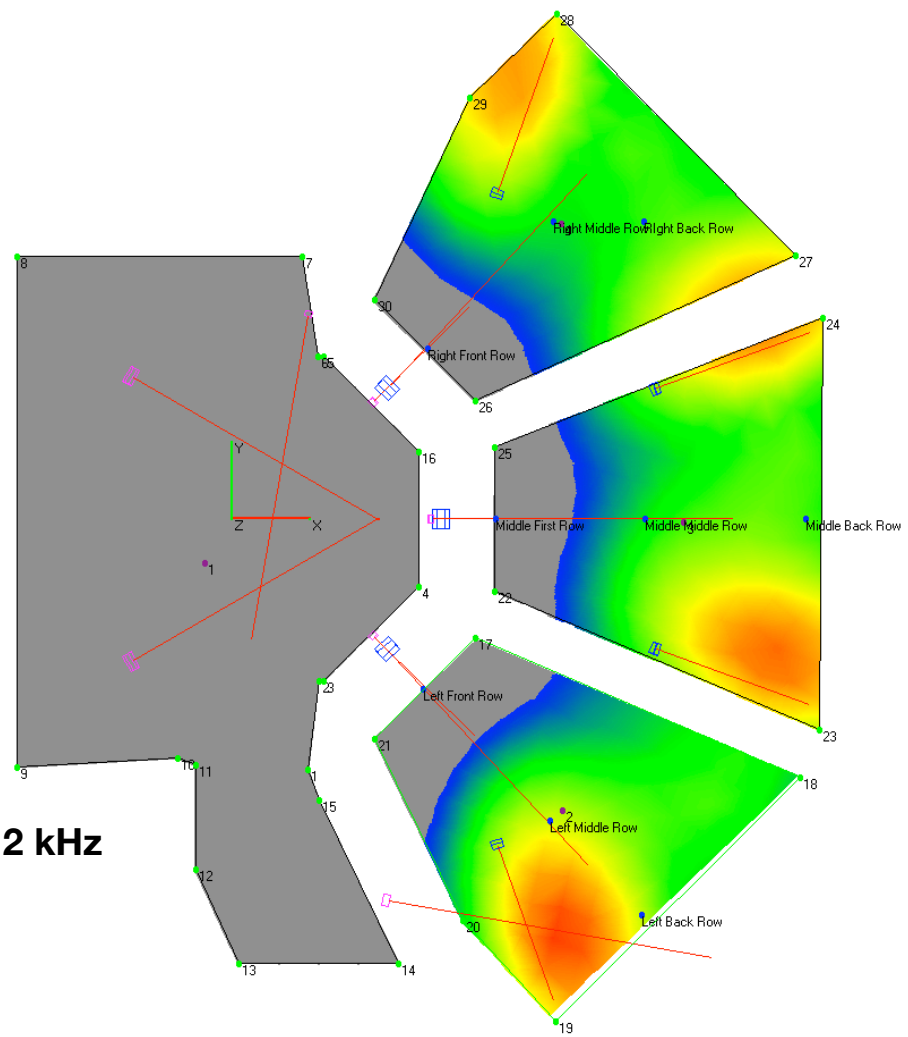
500 Hz



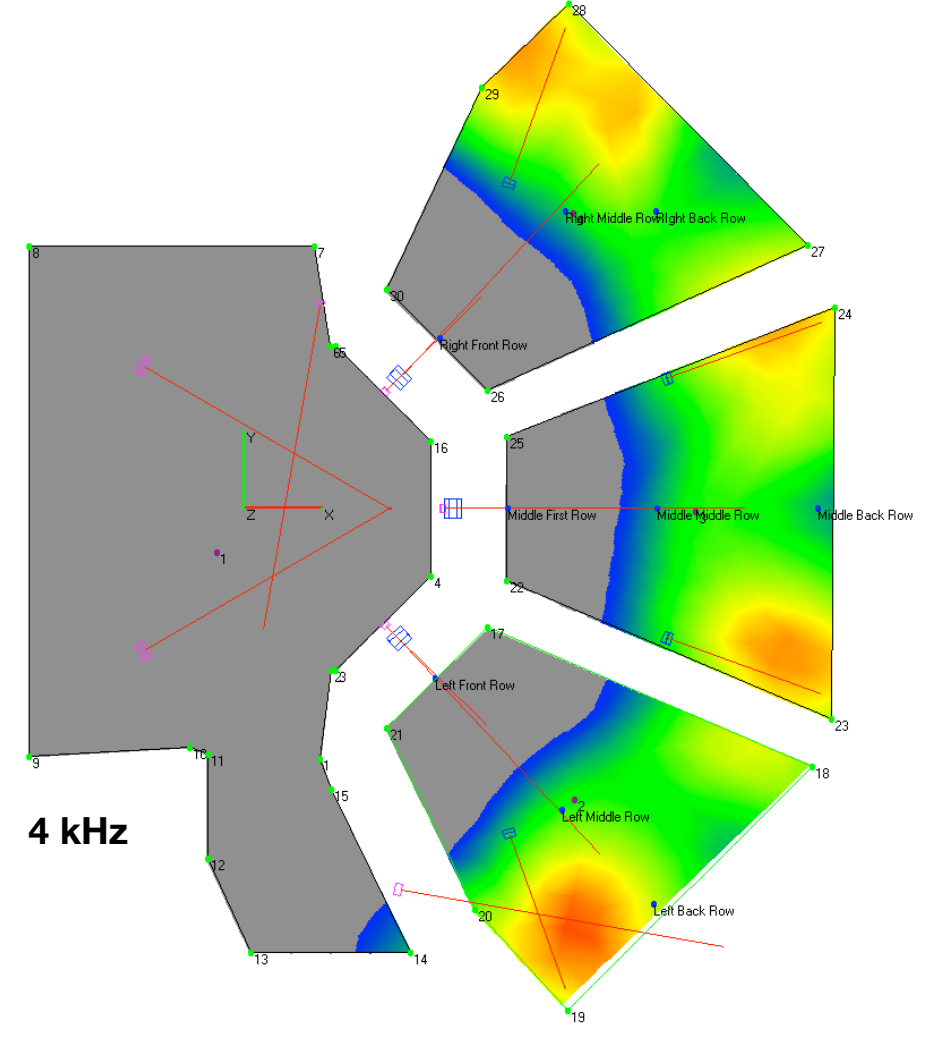
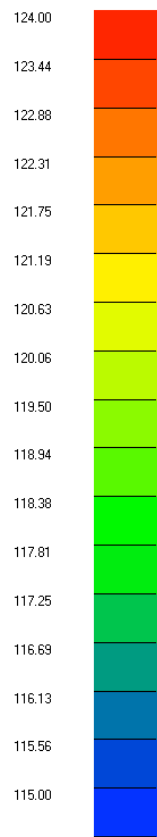
1 kHz



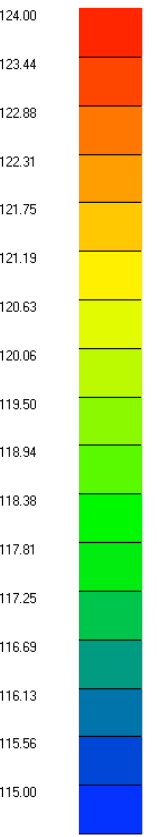
Center (Q7's) +  
Delay (E3's)

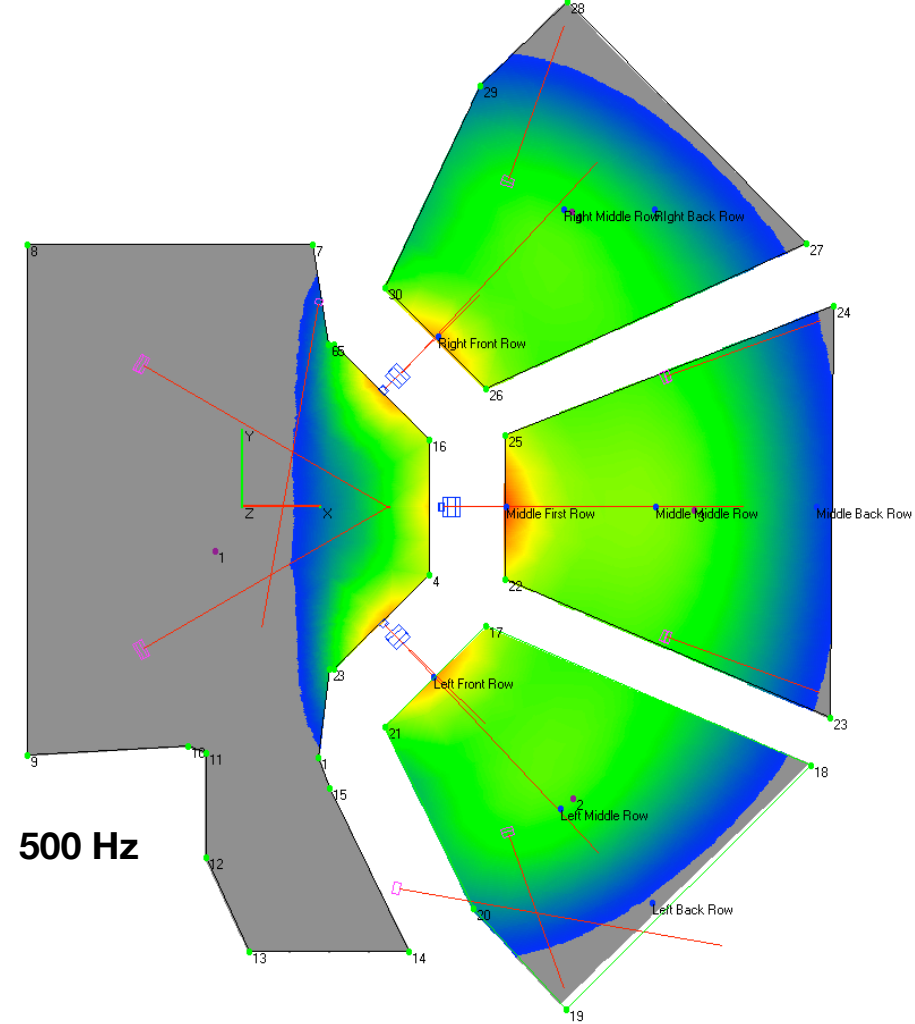


2 kHz

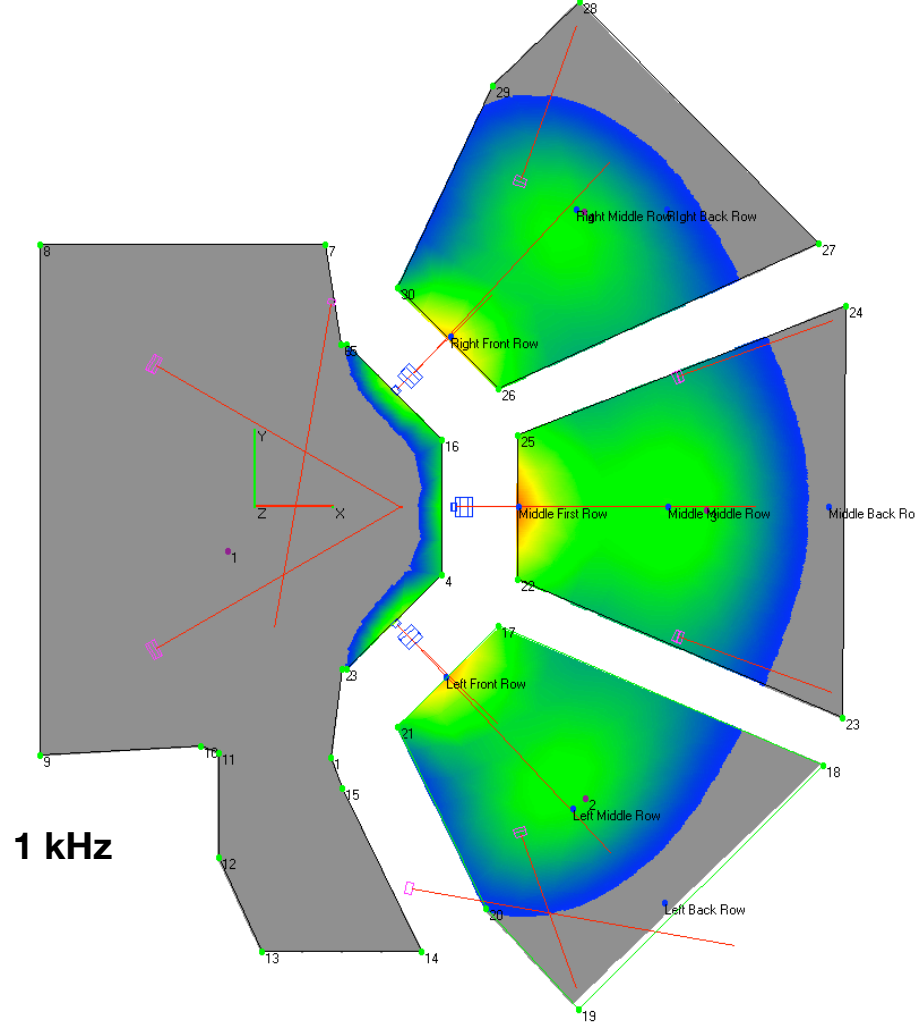
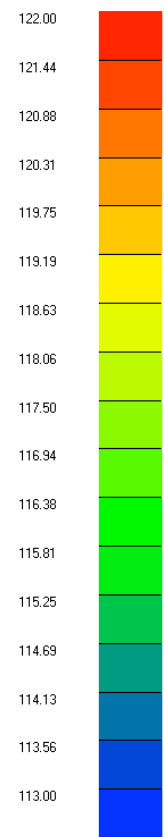


4 kHz

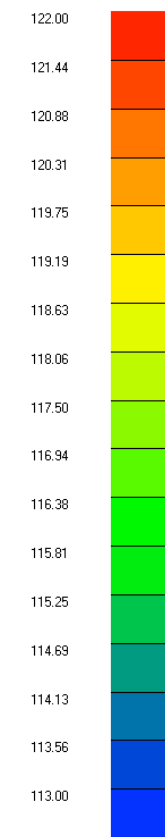




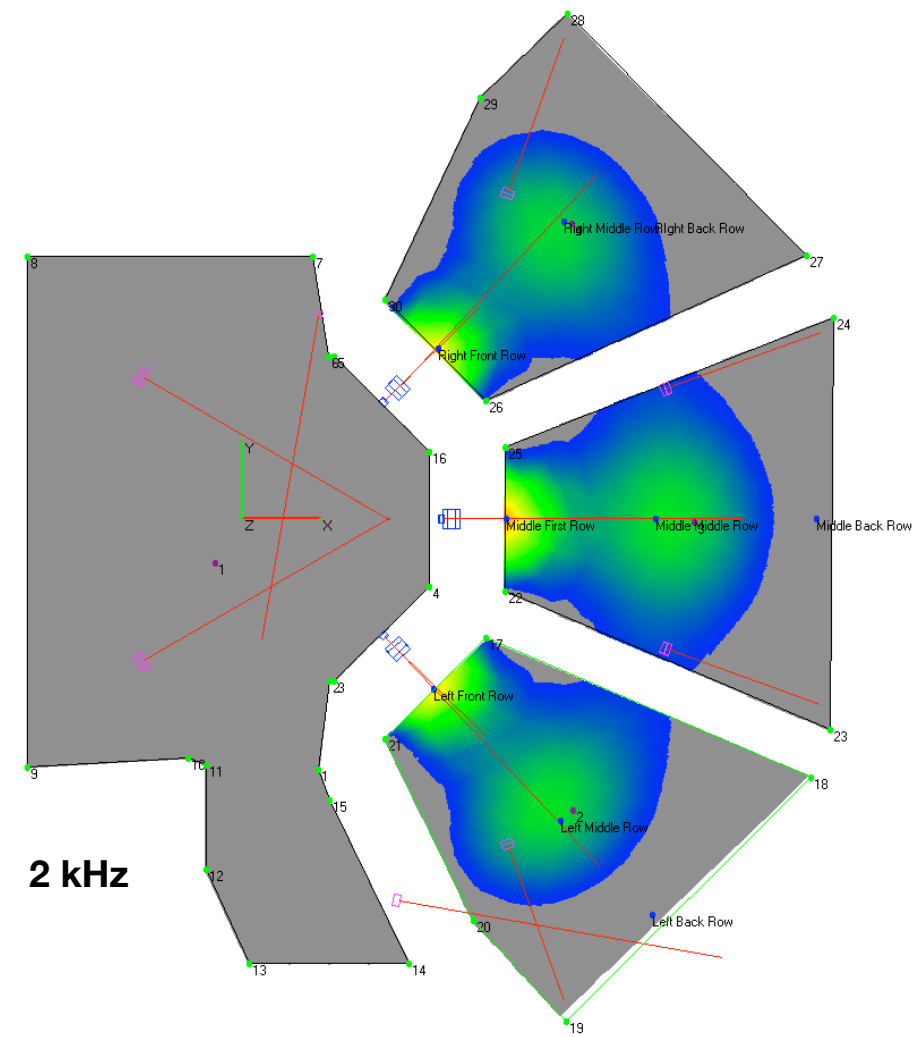
500 Hz



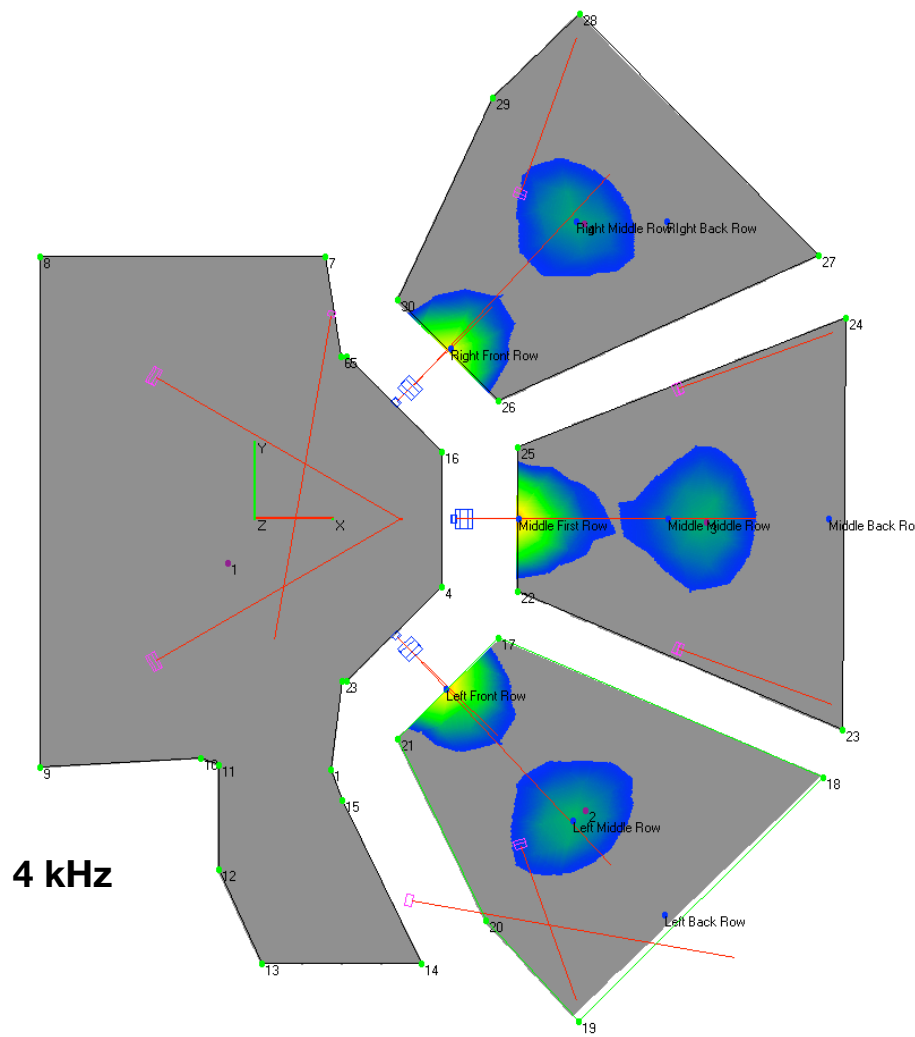
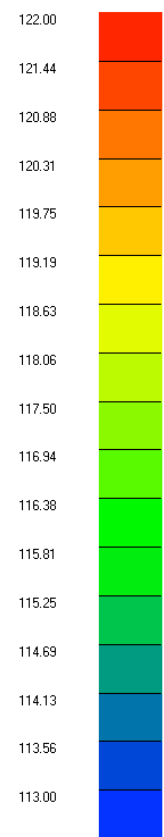
1 kHz



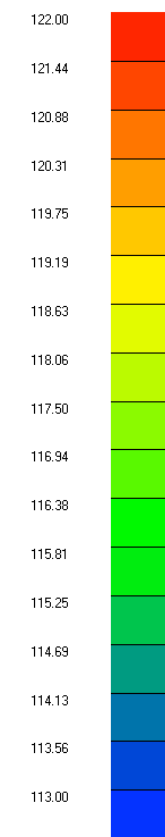
Center (Q7's) +  
Front Fills (E0's)

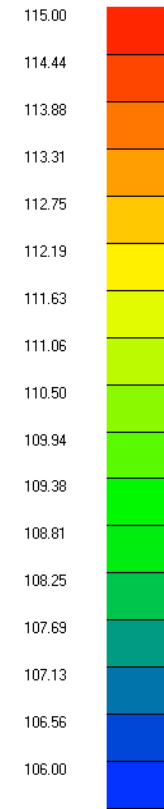
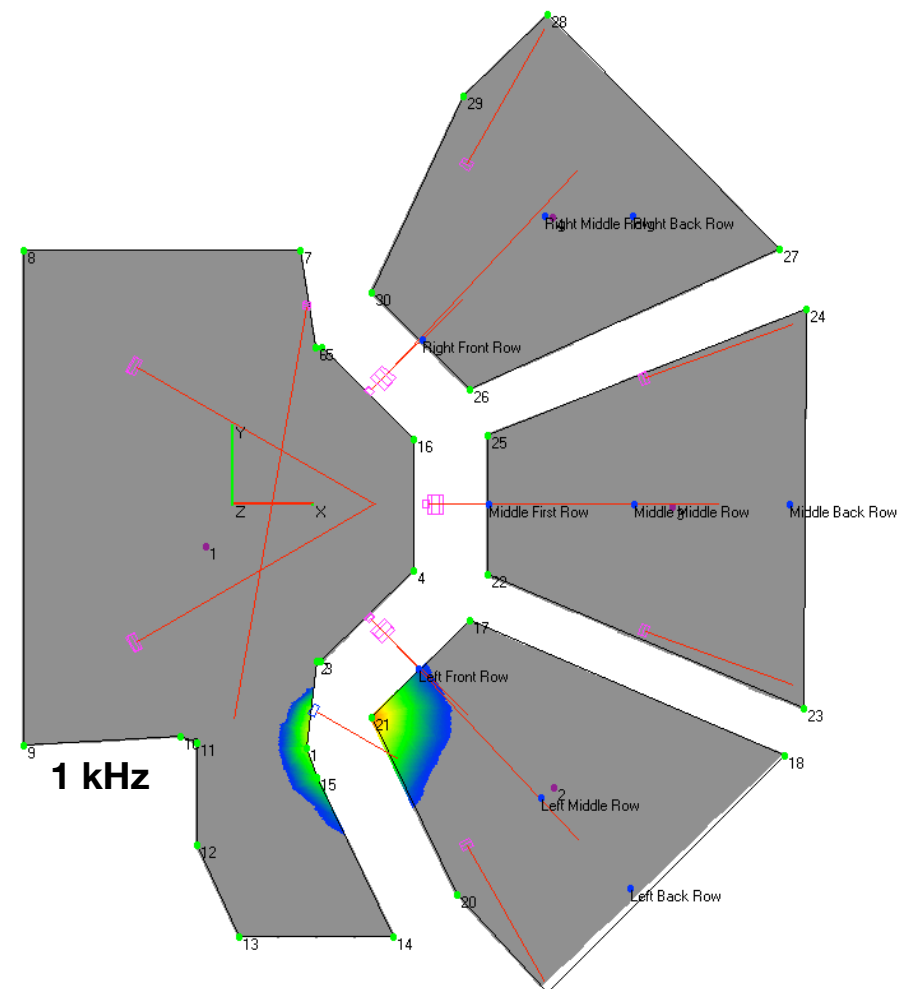
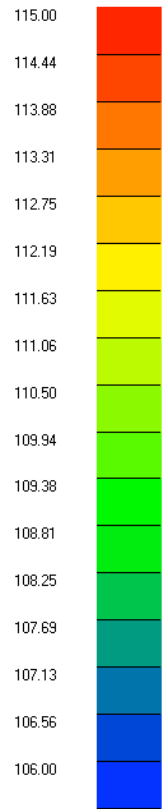
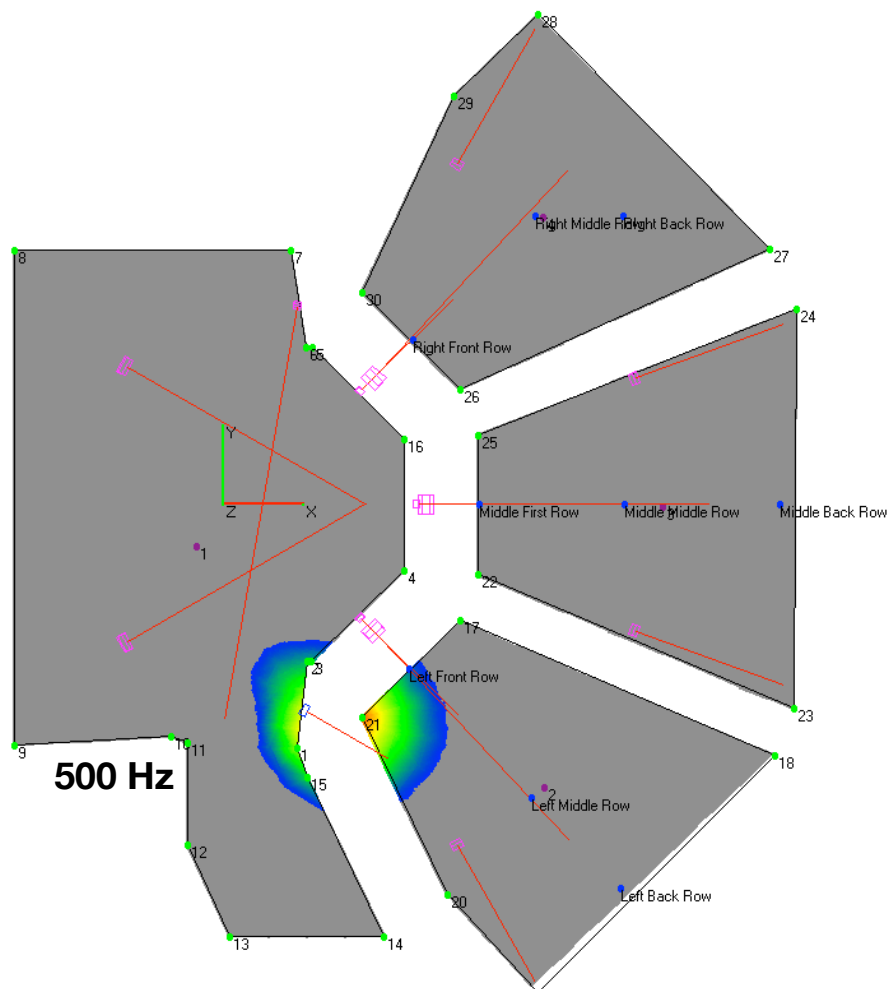


2 kHz

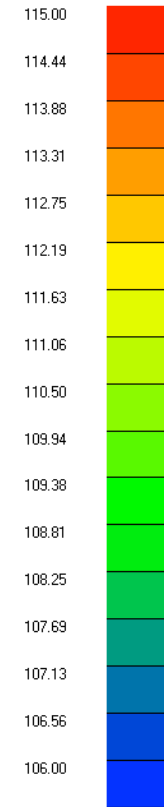
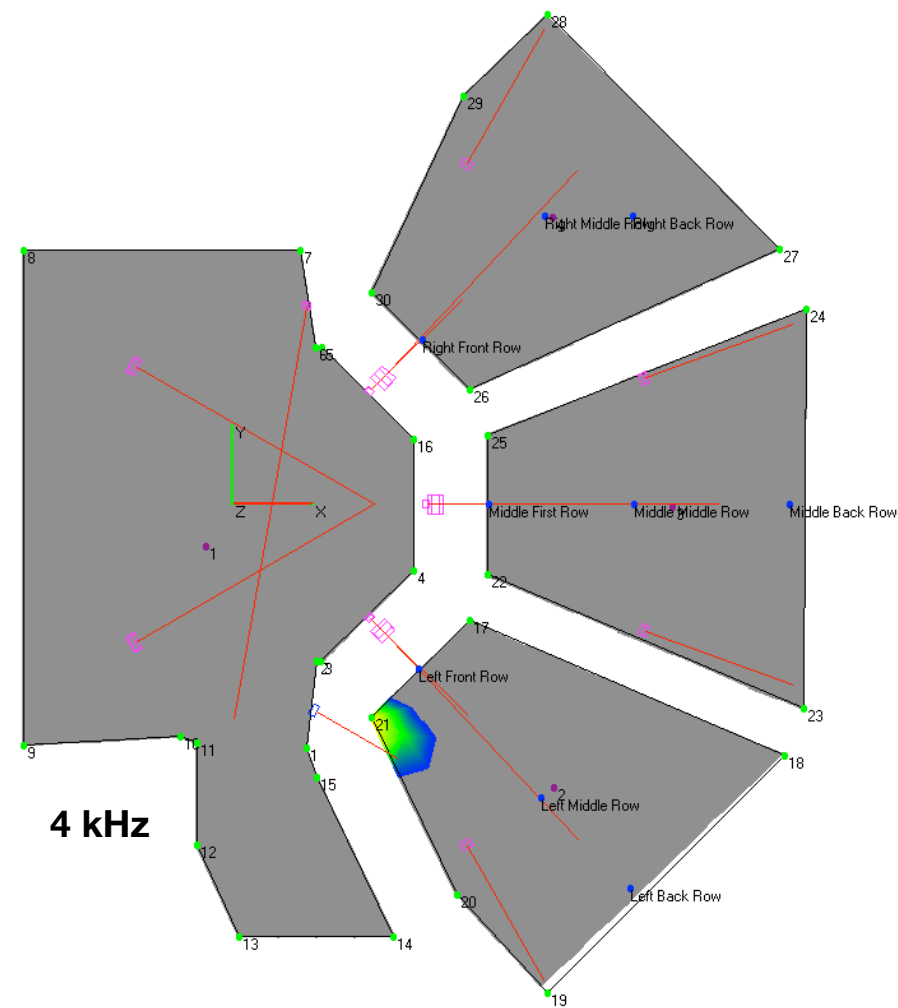
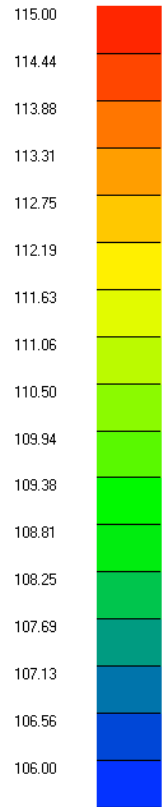
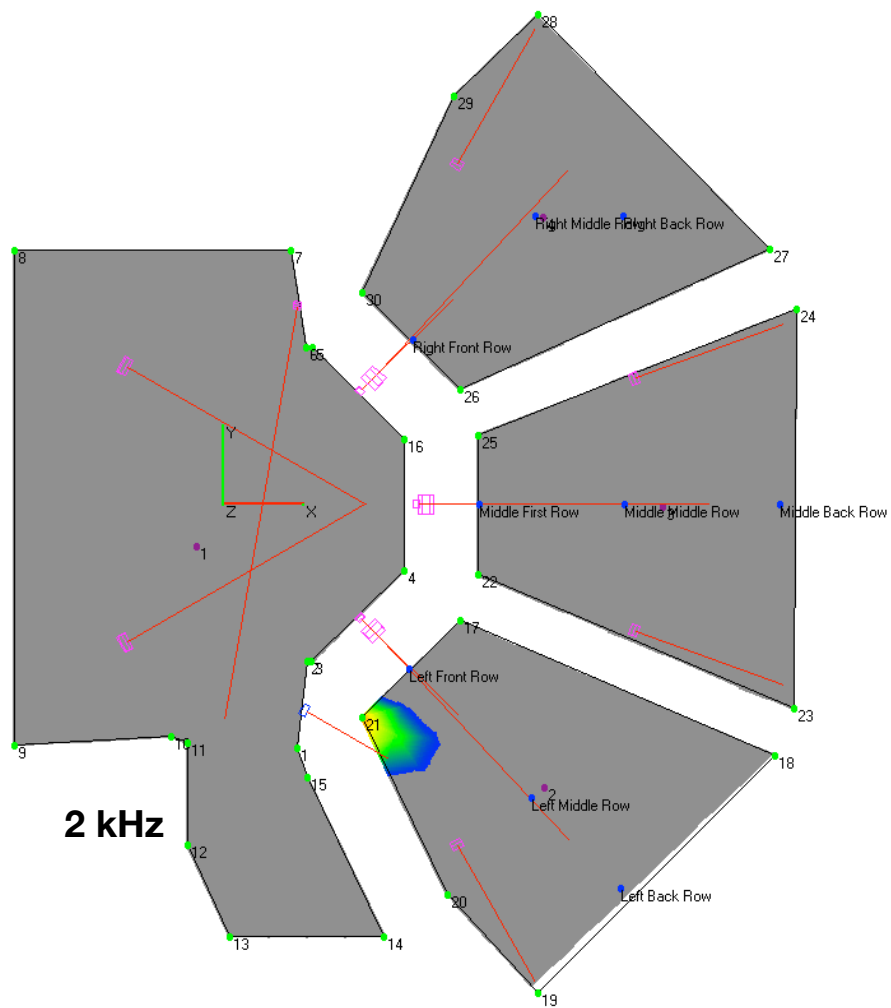


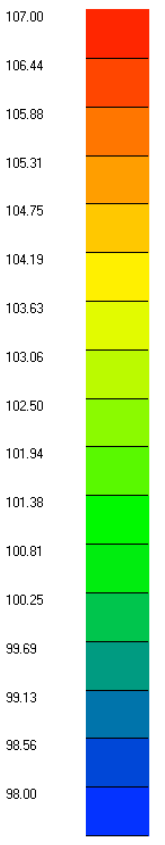
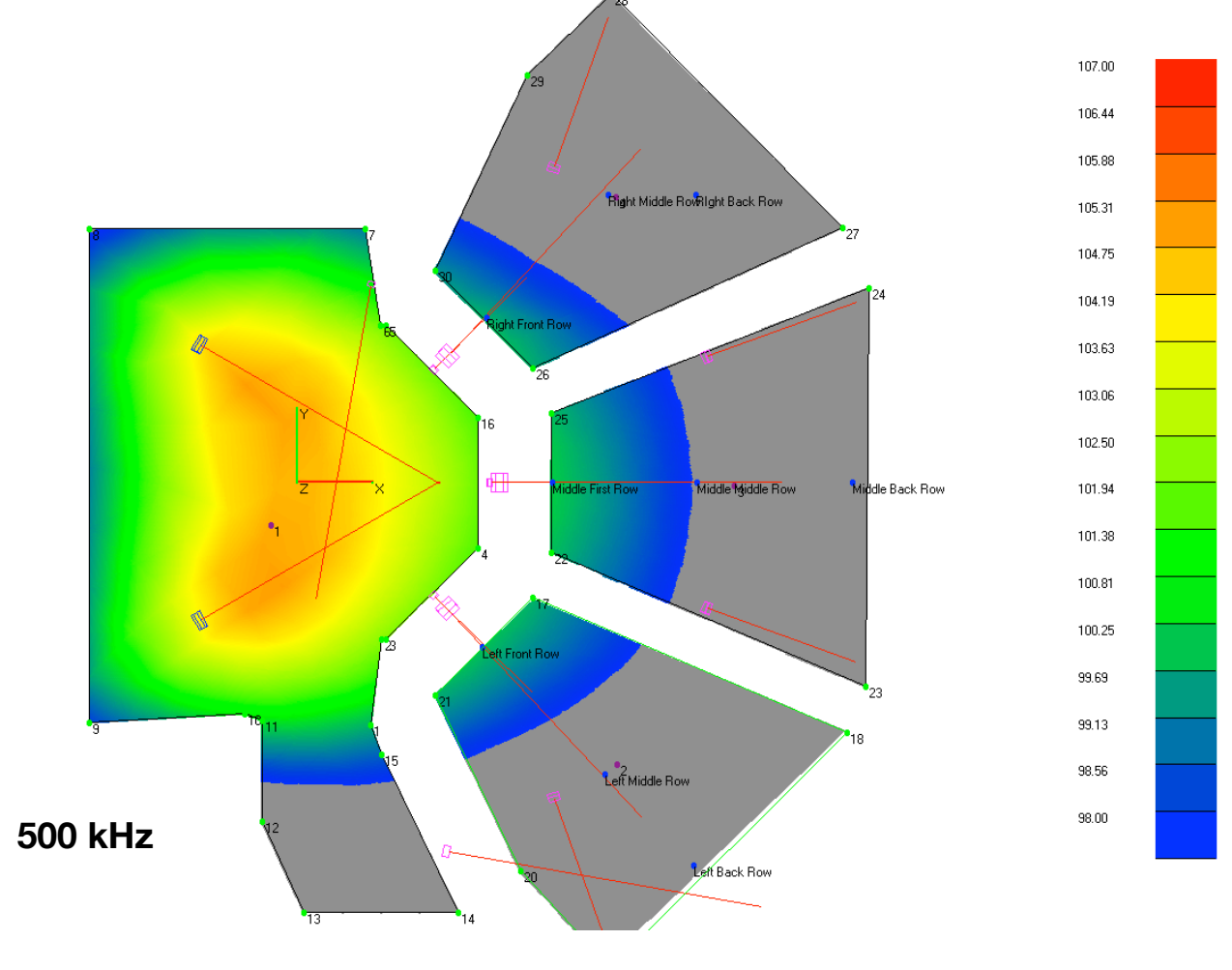
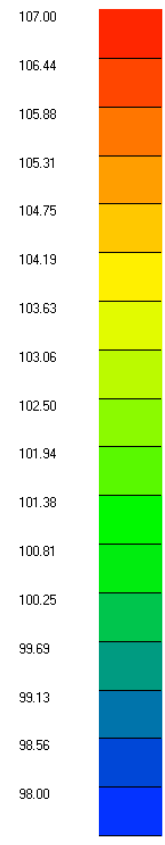
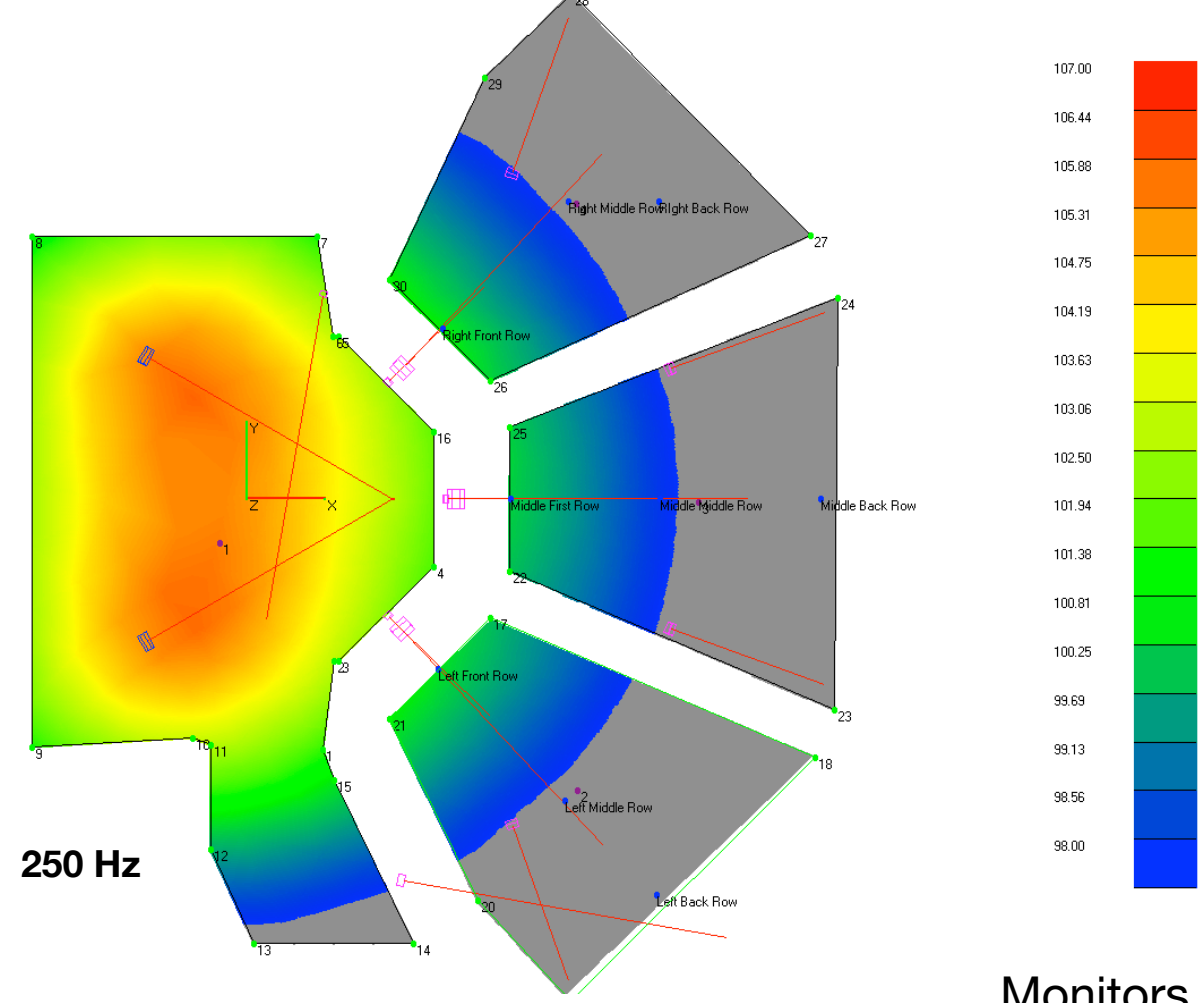
4 kHz



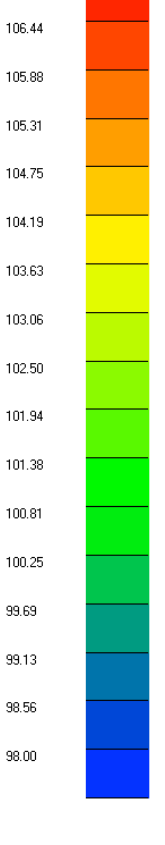
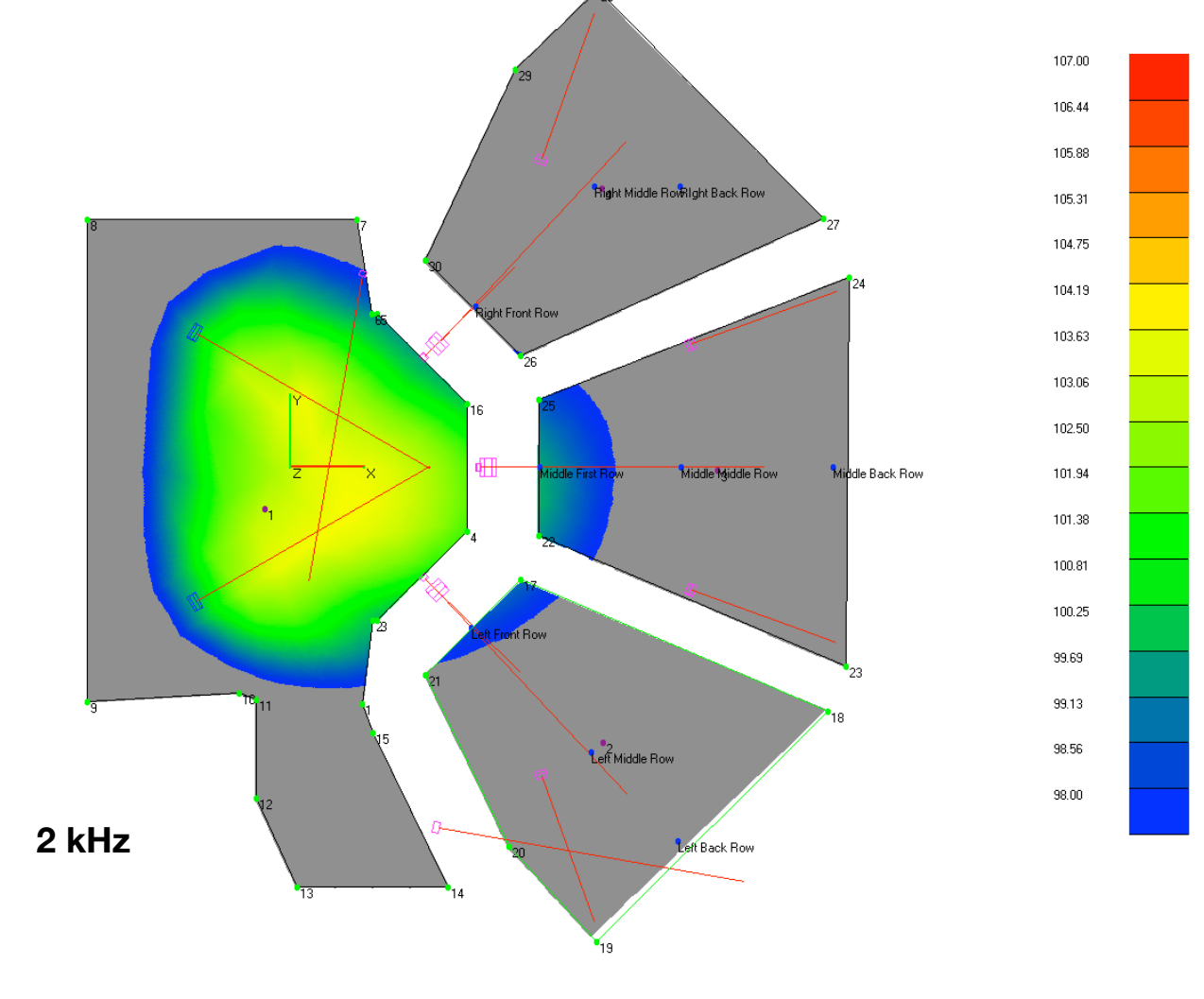
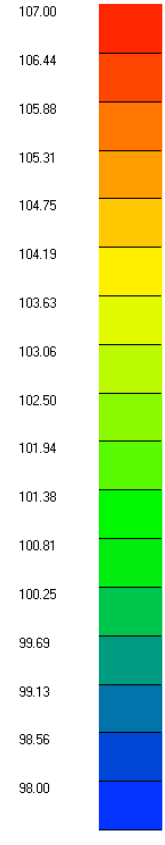
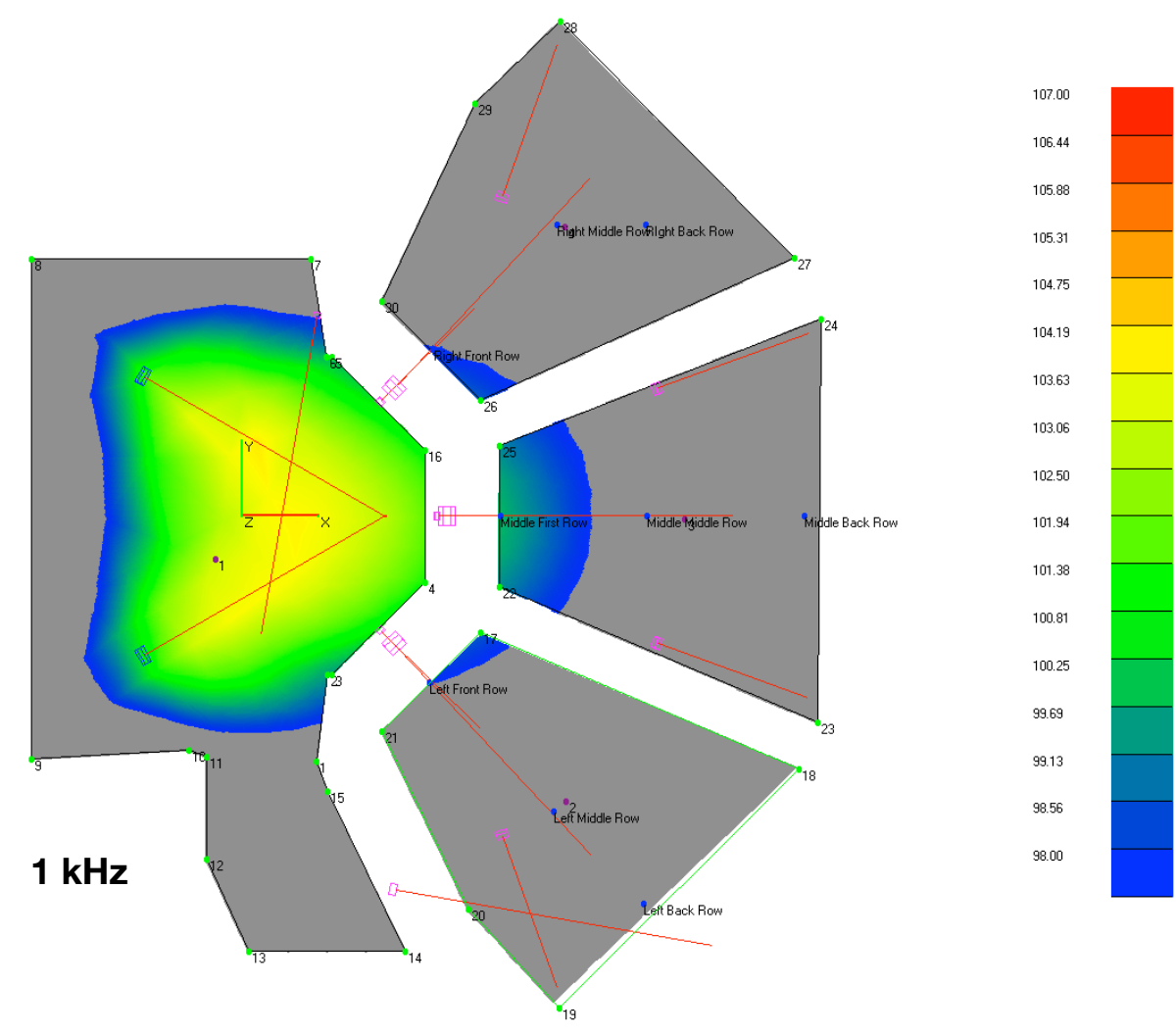


HL Front Fill (E3)

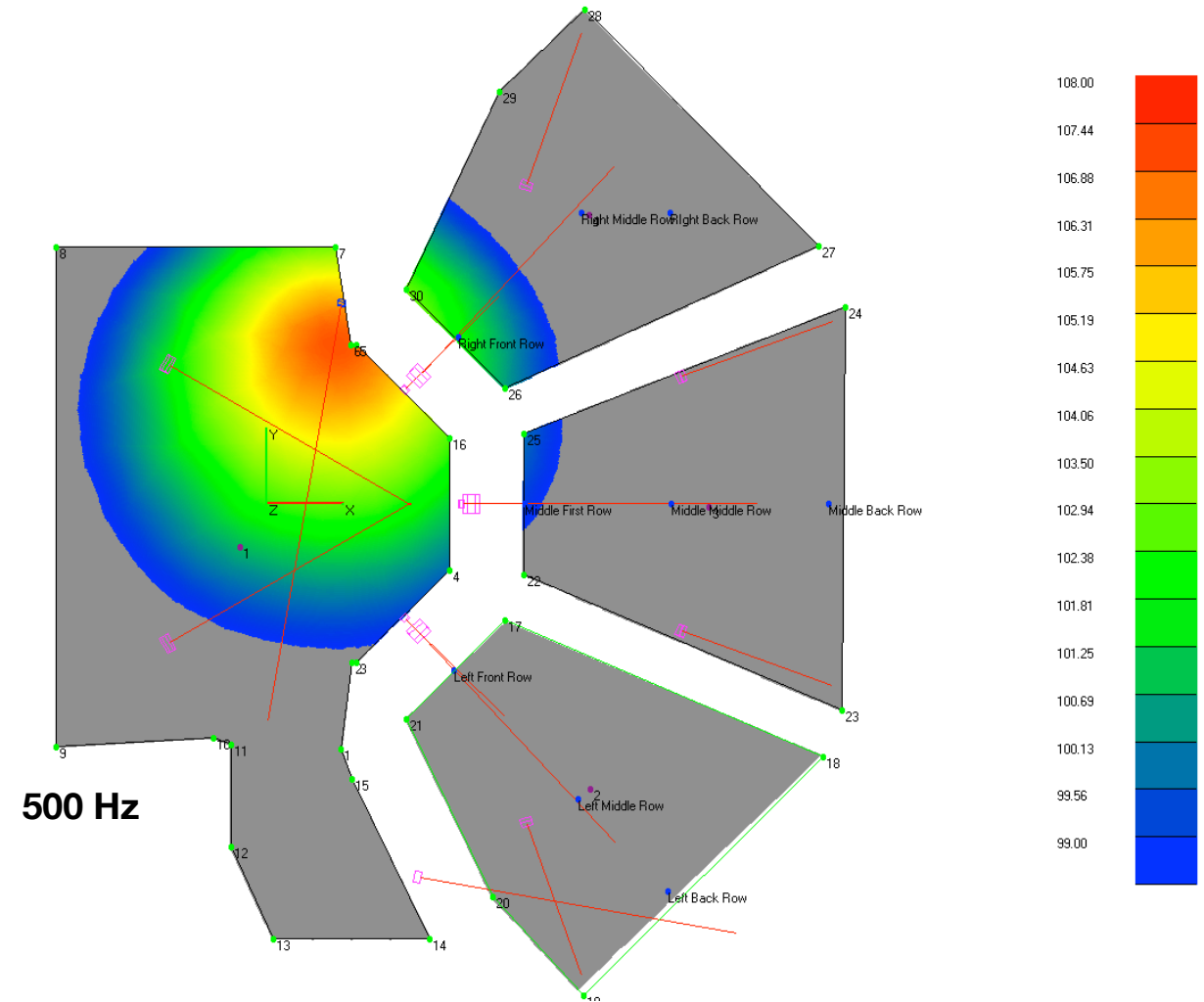
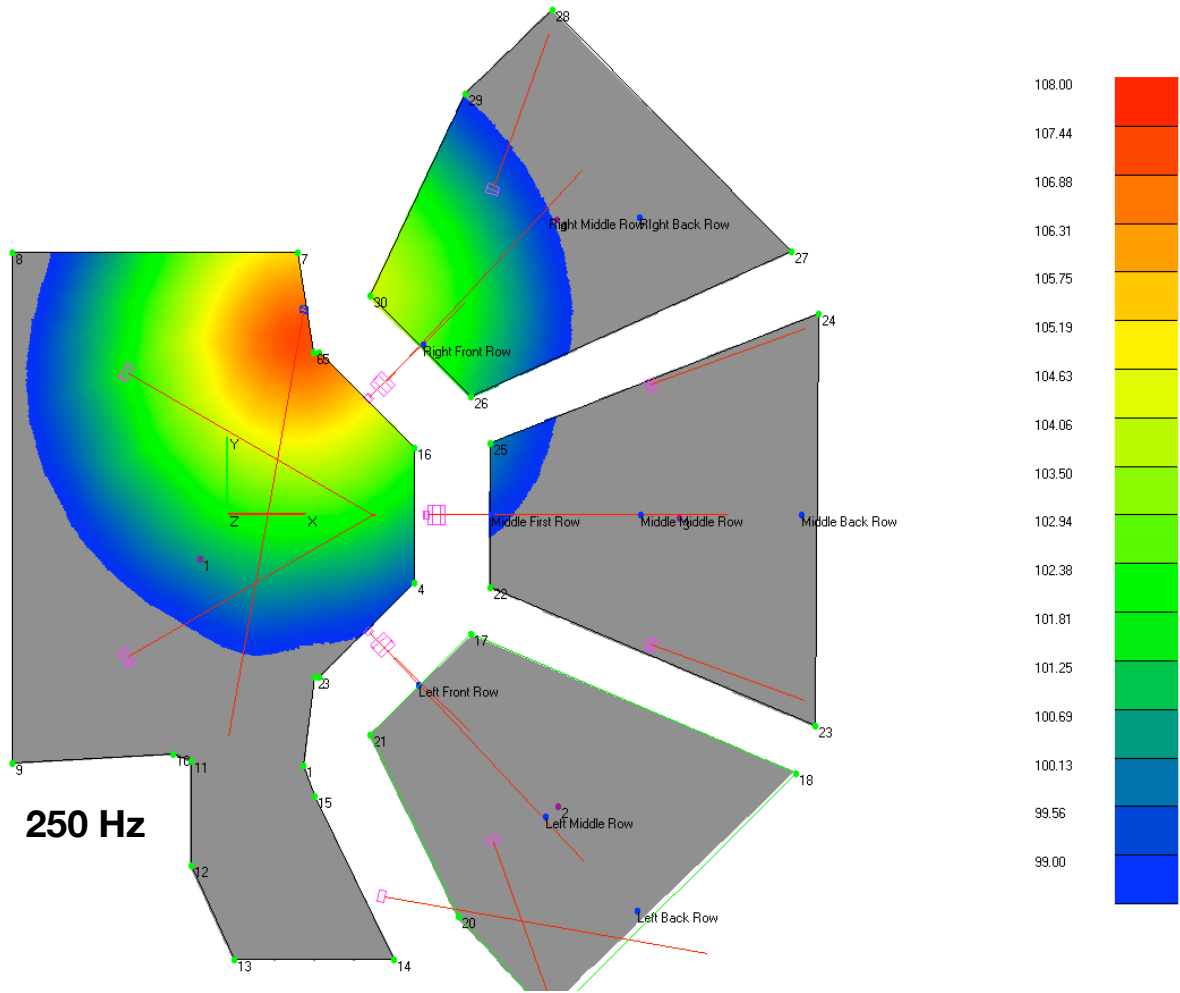




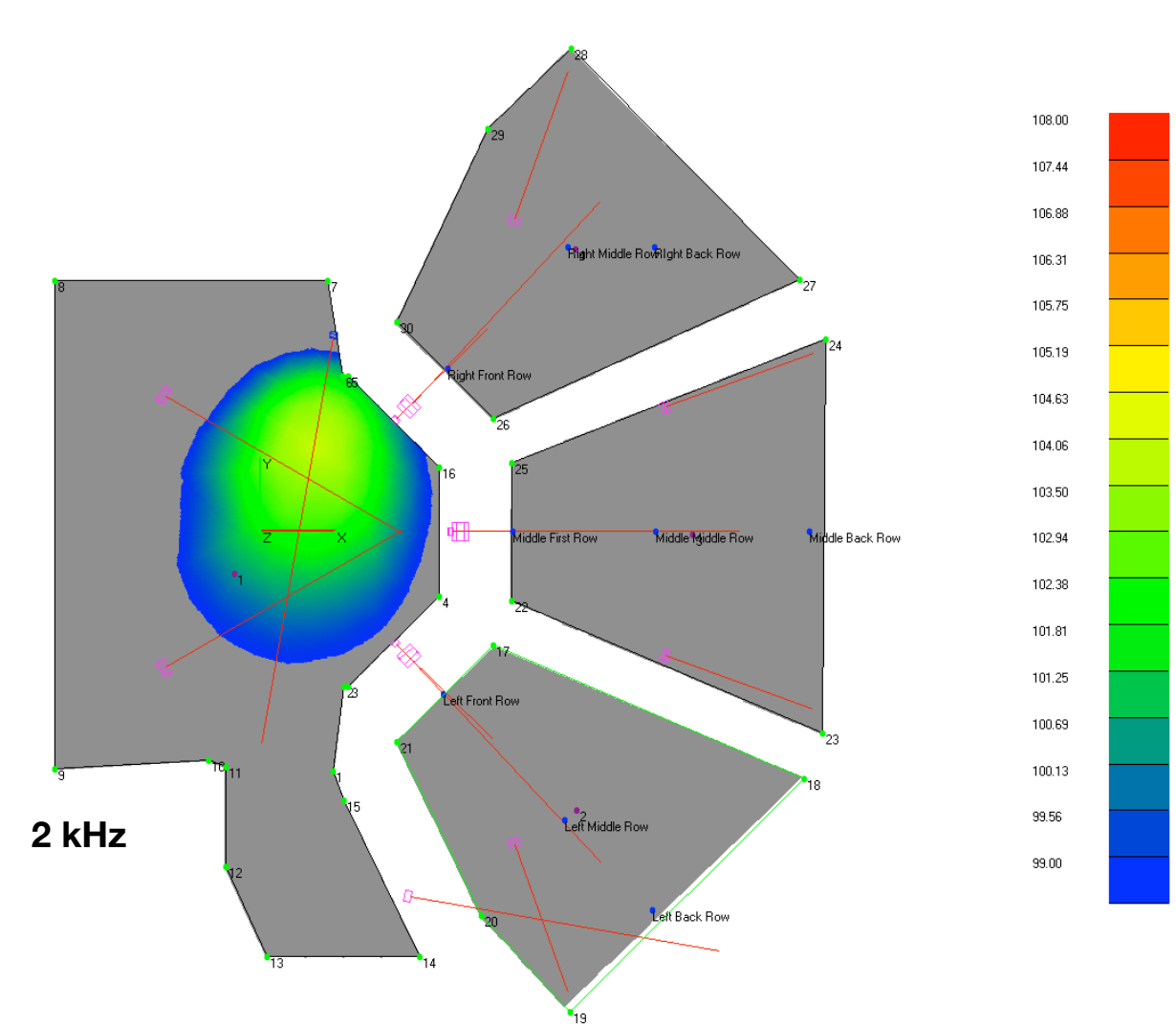
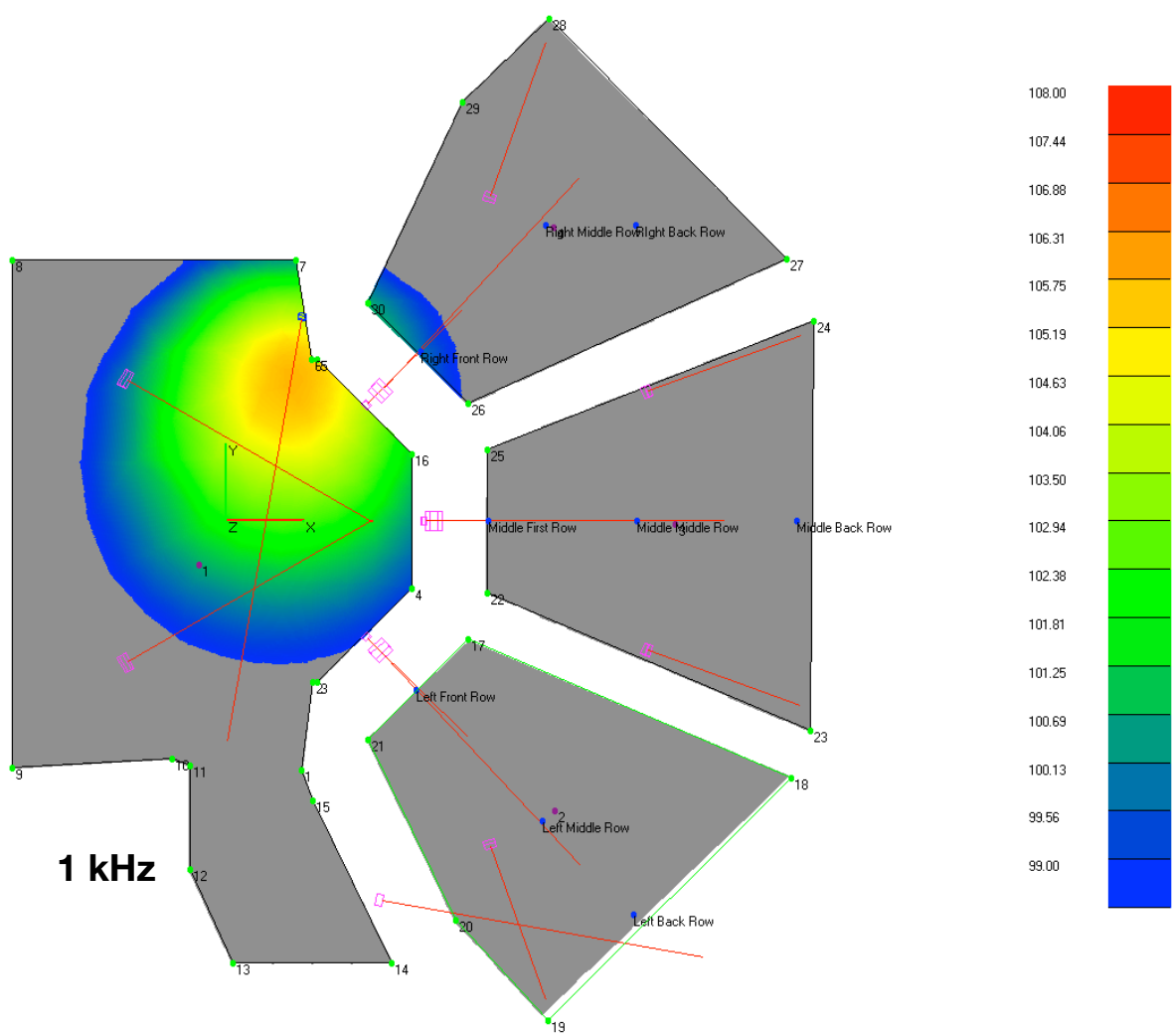
**Monitors (JF80's)**







SL Actor Mon (E0)



## Top Level System Definition

Cabinet/Cluster	Nominal SPL	Peak SPL	Headroom	Power(Av/Pk)	Mass
Total for System	.	.	.	331,276,400,000,000.0/3,312,764,000,000,000.0	298.5

Cabinet/Cluster	Nominal SPL	Peak SPL	Headroom	Power(Av/Pk)	Mass
Center	133.0	143.0	-133.0	19,952,620,000,000.0/199,526,200,000,000.0	49.0
FF HR	127.0	137.0	-127.0	5,011,872,000,000.0/50,118,720,000,000.0	5.5
FF C	127.0	137.0	-127.0	5,011,872,000,000.0/50,118,720,000,000.0	5.5
HL	133.0	143.0	-133.0	19,952,620,000,000.0/199,526,200,000,000.0	49.0
HR	133.0	143.0	-133.0	19,952,620,000,000.0/199,526,200,000,000.0	49.0
Delay HL	138.0	148.0	-138.0	63,095,730,000,000.0/630,957,300,000,000.0	15.9
Delay HLL	138.0	148.0	-138.0	63,095,730,000,000.0/630,957,300,000,000.0	15.9
FF HL	127.0	137.0	-127.0	5,011,872,000,000.0/50,118,720,000,000.0	5.5
Mon/Cript	120.0	130.0	-120.0	1,000,000,000,000.0/10,000,000,000,000.0	25.0
Reflected Mon/Cript	120.0	130.0	-120.0	1,000,000,000,000.0/10,000,000,000,000.0	25.0
Reflected Delay HL	138.0	148.0	-138.0	63,095,730,000,000.0/630,957,300,000,000.0	15.9
Reflected Delay HLL	138.0	148.0	-138.0	63,095,730,000,000.0/630,957,300,000,000.0	15.9
Loudspeaker 14	120.0	130.0	-120.0	1,000,000,000,000.0/10,000,000,000,000.0	5.5
Orch Mon	120.0	130.0	-120.0	1,000,000,000,000.0/10,000,000,000,000.0	15.9

## Cabinet/Cluster Aim Points

Cabinet/Cluster	Surface	X	Y	Z	Distance
-----------------	---------	---	---	---	----------

Center	3	50.10	0.00	11.07	32.44
FF HR	4	23.74	21.20	2.92	13.39
FF C	3	32.38	0.00	2.82	12.28
HL	2	35.67	-34.65	10.85	32.91
HR	4	35.48	34.46	11.03	32.52
Delay HL	3	57.67	-18.56	14.66	25.19
Delay HLL	2	32.14	-48.07	14.38	25.55
FF HL	2	24.29	-21.75	2.99	14.18
Mon/Cript	0	14.78	-0.13	5.92	32.81
Reflected Mon/Cript	0	14.78	0.13	5.92	32.81
Reflected Delay HL	3	57.74	18.59	14.57	25.30
Reflected Delay HLL	4	32.12	48.00	14.46	25.44
Loudspeaker 14	1	0.11	-22.15	2.18	45.76
Orch Mon	0	47.98	-43.82	7.58	32.81

All loudspeaker SPL values are measured at **1m**

All masses are expressed in **lb**

All dimensions are in **feet**

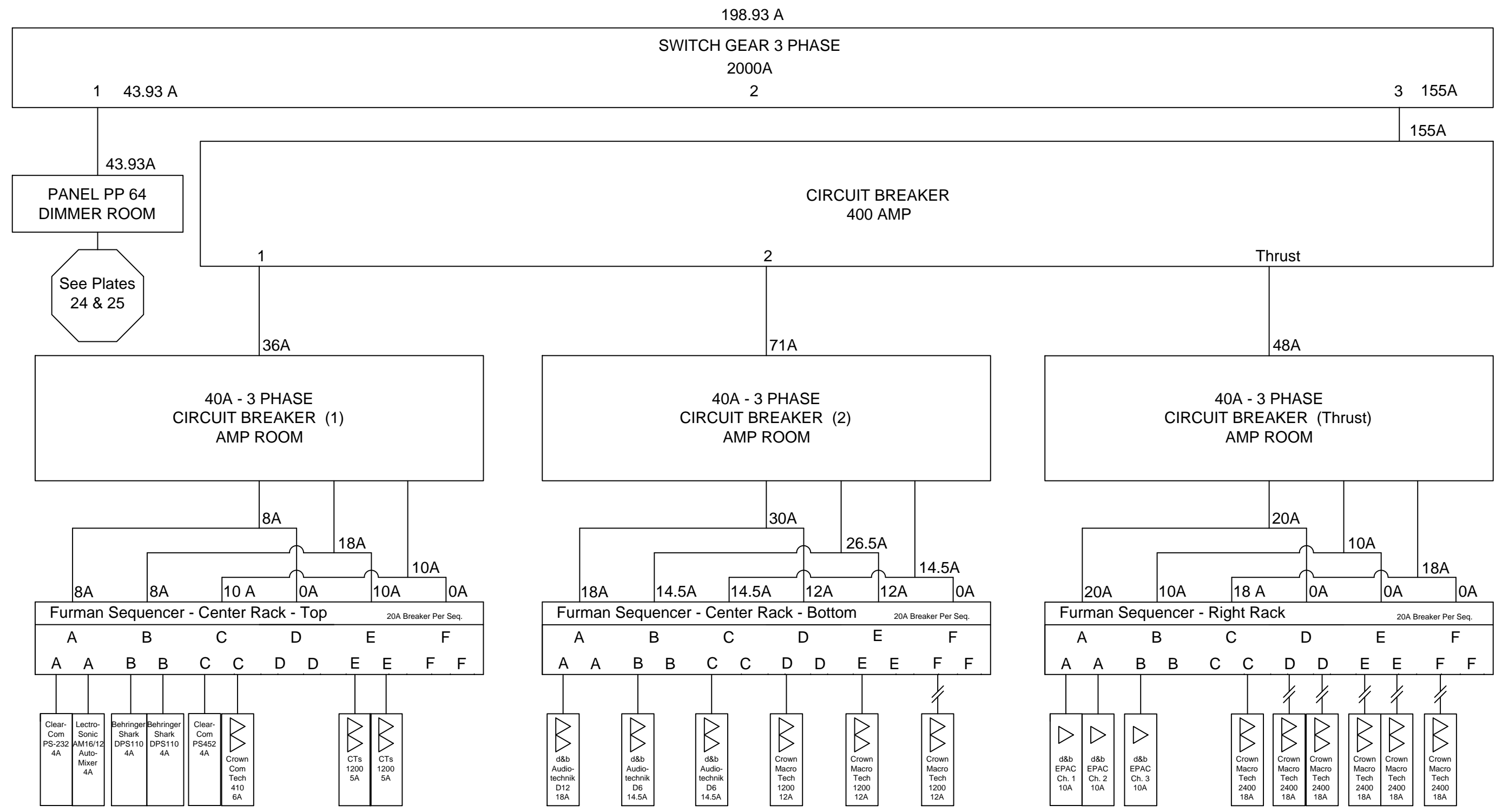


Presented in Thrust Theatre  
**THE MYSTERY OF EDWIN DROOD**  
POWER DIAGRAM

DIRECTOR: JOHN LANGS  
SOUND DESIGNER: MONICA FALATIC  
PSE: MOLLY SCHLEICHER  
DRAFTSPERSON: JONATHAN FREDETTE  
MIX ENGINEER: AMANDA YANES

DATE: 2/25/12  
REVISION: C  
SCALE: N.T.S.

FIRST LOOK: 1/23/12  
FINAL LOOK: 1/30/12  
PERFORMANCES: FEB. 16-19 & FEB. 22-25



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Presented in Thrust Theatre  
**THE MYSTERY OF EDWIN DROOD**

POWER DIAGRAM

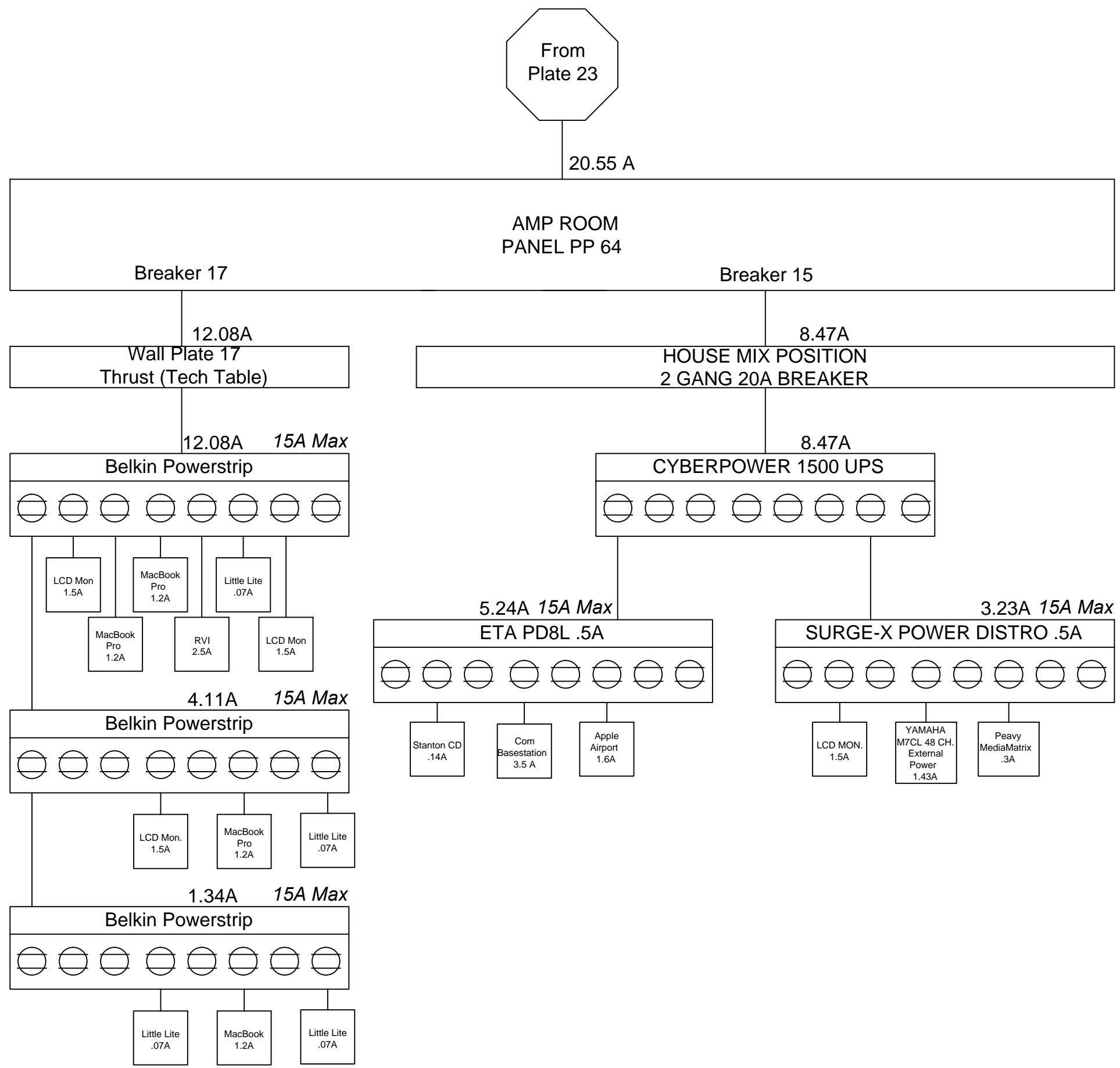
DIRECTOR: JOHN LANGS  
SOUND DESIGNER: MONICA FALATIC  
PSE: MOLLY SCHLEICHER  
DRAFTSPERSON: JONATHAN FREDETTE  
MIX ENGINEER: AMANDA YANES

DATE: 1/30/12  
REVISION: B  
SCALE: N.T.S.  
FIRST LOOK: 1/23/12  
FINAL LOOK: 1/30/12  
PERFORMANCES: FEB. 16-19 & FEB. 22-25

Plate #  
**24**  
OF 51

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Presented in Thrust Theatre  
**THE MYSTERY OF EDWIN DROOD**

POWER DIAGRAM

DIRECTOR:  
JOHN LANGS

SOUND DESIGNER:  
MONICA FALATIC

PSE:  
MOLLY SCHLEICHER

DRAFTSPERSON:  
JONATHAN FREDETTE

MIX ENGINEER:  
AMANDA YANES

DATE:  
2/25/12

REVISION:  
C

SCALE:  
N.T.S.

FIRST LOOK:  
1/23/12

FINAL LOOK:  
1/30/12

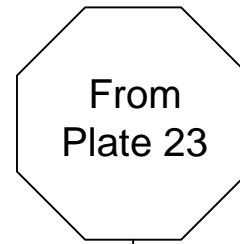
PERFORMANCES:  
FEB. 16-19 &  
FEB. 22-25

Plate #

**25**

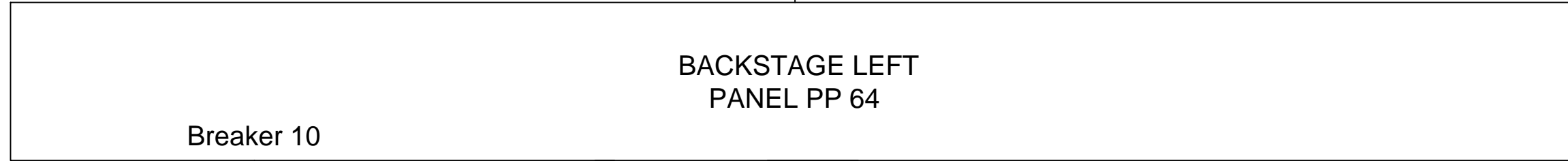
OF 51

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From Plate 23

23.37 A



BACKSTAGE LEFT  
PANEL PP 64

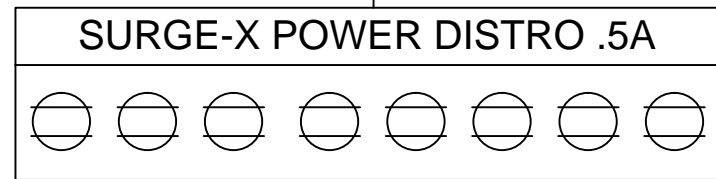
Breaker 10

23.37A

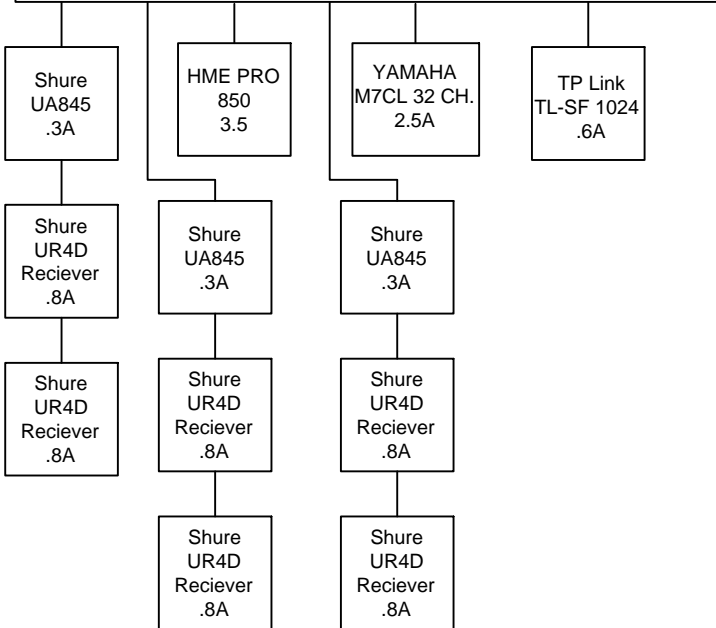


Sound Power  
Backstage Right

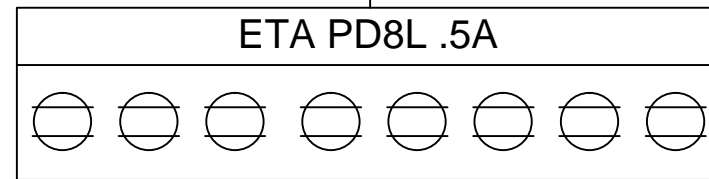
12.3A 15A Max



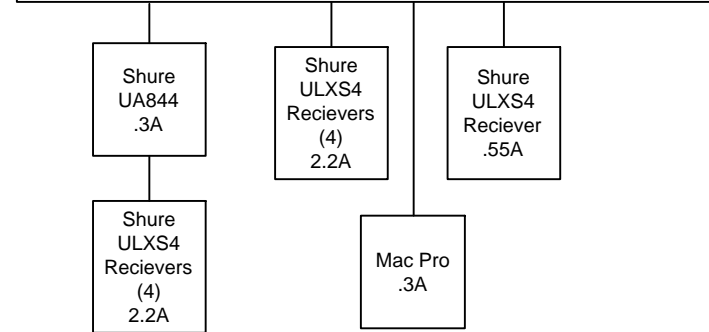
SURGE-X POWER DISTRO .5A



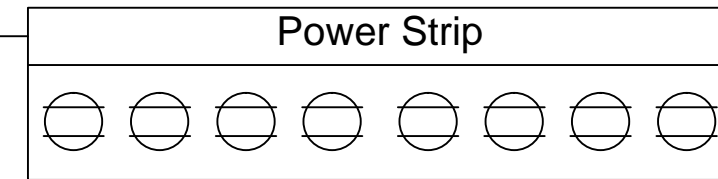
11.07 A 15A Max



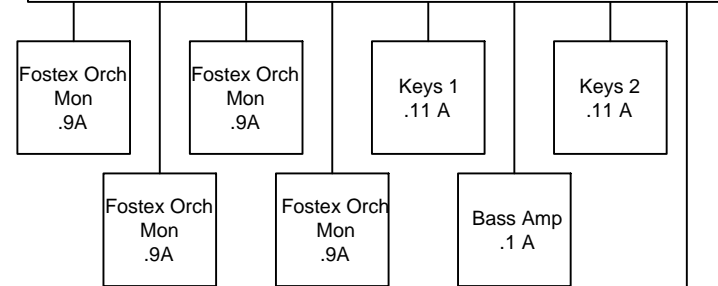
ETA PD8L .5A



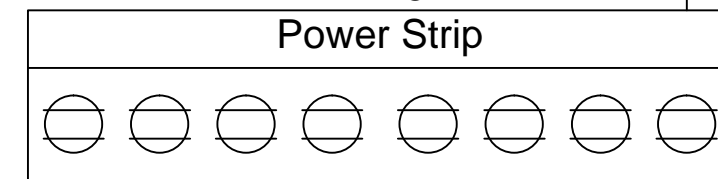
5.72A 15A Max



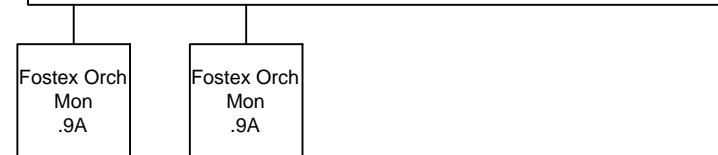
Power Strip



1.8 A 15A Max



Power Strip



### Amp Rack Center

Grate	1U
Grate	1U
Furman Sequencer	2U
Plate	1U
Furman Sequencer	2U
Crown Com-Tech 410	2U
(2) Behringer Shark DSP 110	2U
LectroSonic Automixer	2U
Backstage Monitor Controls	2U
Dressing Room Mon. Controls	2U
CTs 1200	2U
CTs 1200	2U
PS-232	1U
Com Matrix MX-820	2U
Empty	1U
MS-200B	2U
(N) Crown Macrotech 1200	2U
(O) Crown Macrotech 1200	2U
(P) Crown Macrotech 1200	2U
(Q) Crown Macrotech 2400	2U
(R) Crown Macrotech 2400	2U
Empty	7U

### Amp Rack Right

Furman Sequencer	2U	
Grate	1U	
d&b EPAC	Spacer	2U
Empty	2U	
d&b EPAC	d&b EPAC	2U
Empty	2U	
LS Patch Bay	8U	
LS Patch Bay Addition	2U	
Empty	4U	
Crown Macrotech 2400	2U	
Crown Macrotech 2400	2U	
Grate	1U	
Crown Macrotech 2400	2U	
Crown Macrotech 2400	2U	
Crown Macrotech 2400	2U	
Crown Macrotech 2400	2U	
Grate	1U	
Empty	5U	

### UHF Wireless Rack

(Backstage Right)

SurgeX Power Distro	1U
Shure UA 845 Antenna	1U
Shure UR4D	1U
Shure UR4D	1U
Shure UA 845 Antenna	1U
Shure UR4D	1U
Shure UR4D	1U
Empty	1U
Shure UR4D	1U
Shure UR4D	1U
Grate/Ethernet Switch	1U
HME PRO 850	1U
Empty	2U
Drawer	2U

### ULX Wireless Rack

(Backstage Right)

ETA PD8L	1U	
Shure UA 844 Antenna	1U	
ULX-S	ULX-S	1U
ULX-S	ULX-S	1U
Empty	1U	
ULX-S	ULX-S	1U
ULX-S	ULX-S	1U
Shure UA 845 Antenna	1U	
ULX-S	ULX-S	1U

### Processing Rack

(Mix Position)

Empty	1U
Empty	1U
MetiaMatrix	1U
MediaMatrix Patch Panel	1U

### Amp Rack

(Amp Room)

d&b D12	3U
d&b D6	2U
d&b D6	2U

### CD Player Rack

(Mix Position)

ETA Power Distro	1U
Stanton C.502 Remote	2U
Empty	1U
Stanton C.502 CD Player	2U



Presented in Thrust Theatre  
**THE MYSTERY OF EDWIN DROOD**

RACK DIAGRAM

DIRECTOR:  
JOHN LANGS

SOUND DESIGNER:  
MONICA FALATIC

PSE:  
MOLLY SCHLEICHER

DRAFTSPERSON:  
JONATHAN FREDETTE

MIX ENGINEER:  
AMANDA YANES

DATE:  
1/30/12

REVISION:  
B

SCALE:  
N.T.S.

FIRST LOOK:  
1/23/12

FINAL LOOK:  
1/30/12

PERFORMANCES:  
FEB. 16-19 &  
FEB. 22-25

Plate #

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OF 51





Presented in Thrust Theatre  
**THE MYSTERY OF EDWIN DROOD**

CLEAR COM (TECH)

DIRECTOR:  
JOHN LANGS

SOUND DESIGNER:  
MONICA FALATIC

PSE:  
MOLLY SCHLEICHER

DRAFTSPERSON:  
JONATHAN FREDETTE

MIX ENGINEER:  
AMANDA YANES

DATE:  
2/25/11

REVISION:  
B

SCALE:  
N.T.S.

FIRST LOOK:  
1/23/12

FINAL LOOK:  
1/30/12

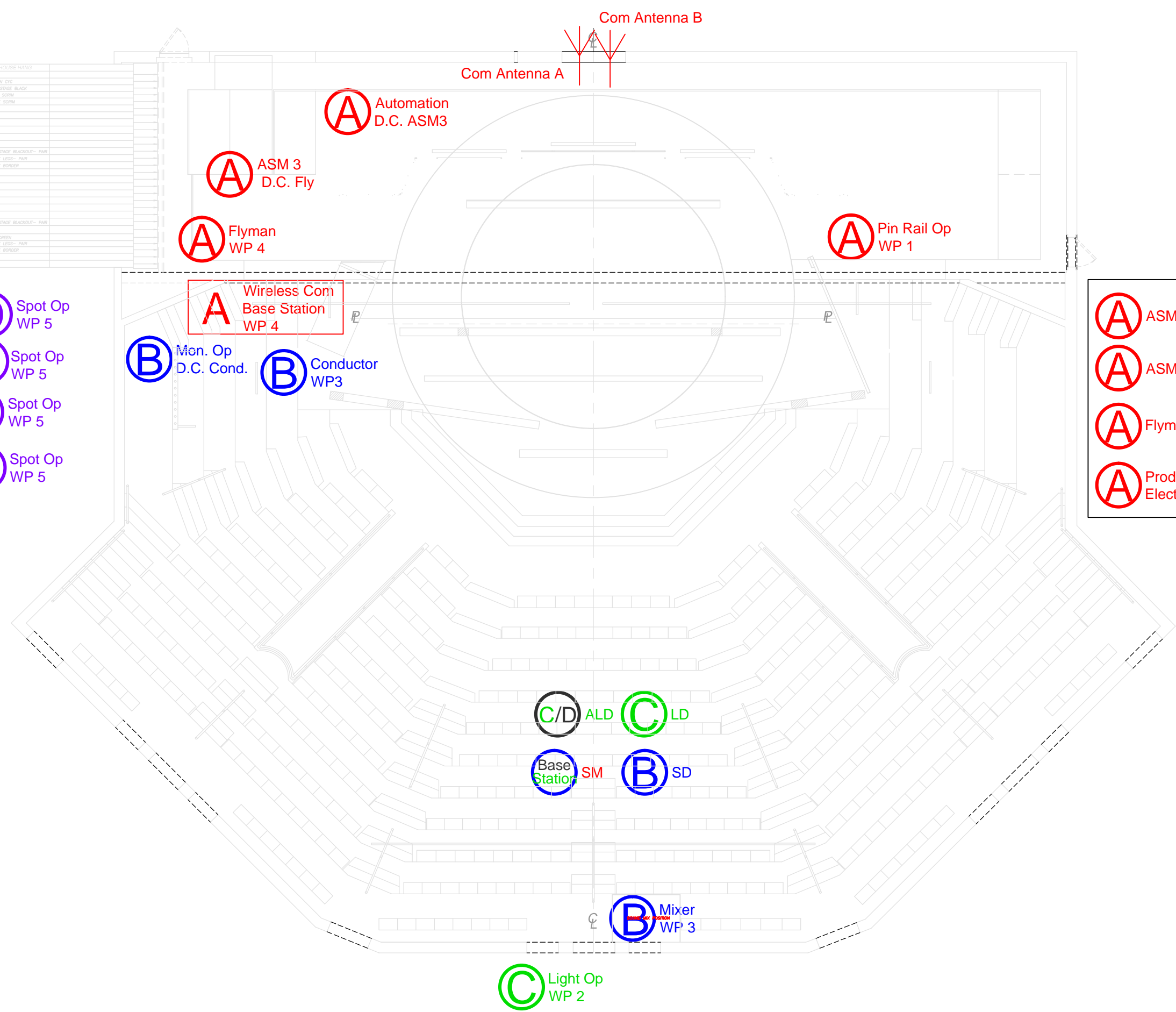
PERFORMANCES:  
FEB. 16-19 &  
FEB. 22-25

Plate #  
**28**  
OF 51

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

HOUSE HANG
MUSLIN CYC
FULL STAGE BLACK
WHITE SCRM
BLACK SCRM
1/2 STAGE BLACKOUT- PAB
BLACK LEED- PAB
BLACK BORDER
1/2 STAGE BLACKOUT- PAB
SP. SCRM
BLACK LEED- PAB
BLACK BORDER

- D** Spot Op WP 5
- D** Spot Op WP 5
- D** Spot Op WP 5
- D** Spot Op WP 5



**A** ASM 1

**A** ASM 2

Wireless Com

**A** Flyman

**A** Production Electrician

**C** Light Op WP 2

**B** Mixer WP 3

**B** SD

**C/D** ALD

**C** LD

**B** Base Station SM

**B** Conductor WP3

**B** Mon. Op D.C. Cond.

**A** Wireless Com Base Station WP 4

**A** Flyman WP 4

**A** ASM 3 D.C. Fly

**A** Automation D.C. ASM3

**A** Pin Rail Op WP 1

Com Antenna A

Com Antenna B

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



Presented in Thrust Theatre  
**THE MYSTERY OF EDWIN DROOD**

CLEAR COM (SHOW)

DIRECTOR: JOHN LANGS  
SOUND DESIGNER: MONICA FALATIC

PSE: MOLLY SCHLEICHER

DRAFTSPERSON: JONATHAN FREDETTE

MIX ENGINEER: AMANDA YANES

DATE: 2/25/11

REVISION: B

SCALE: N.T.S.

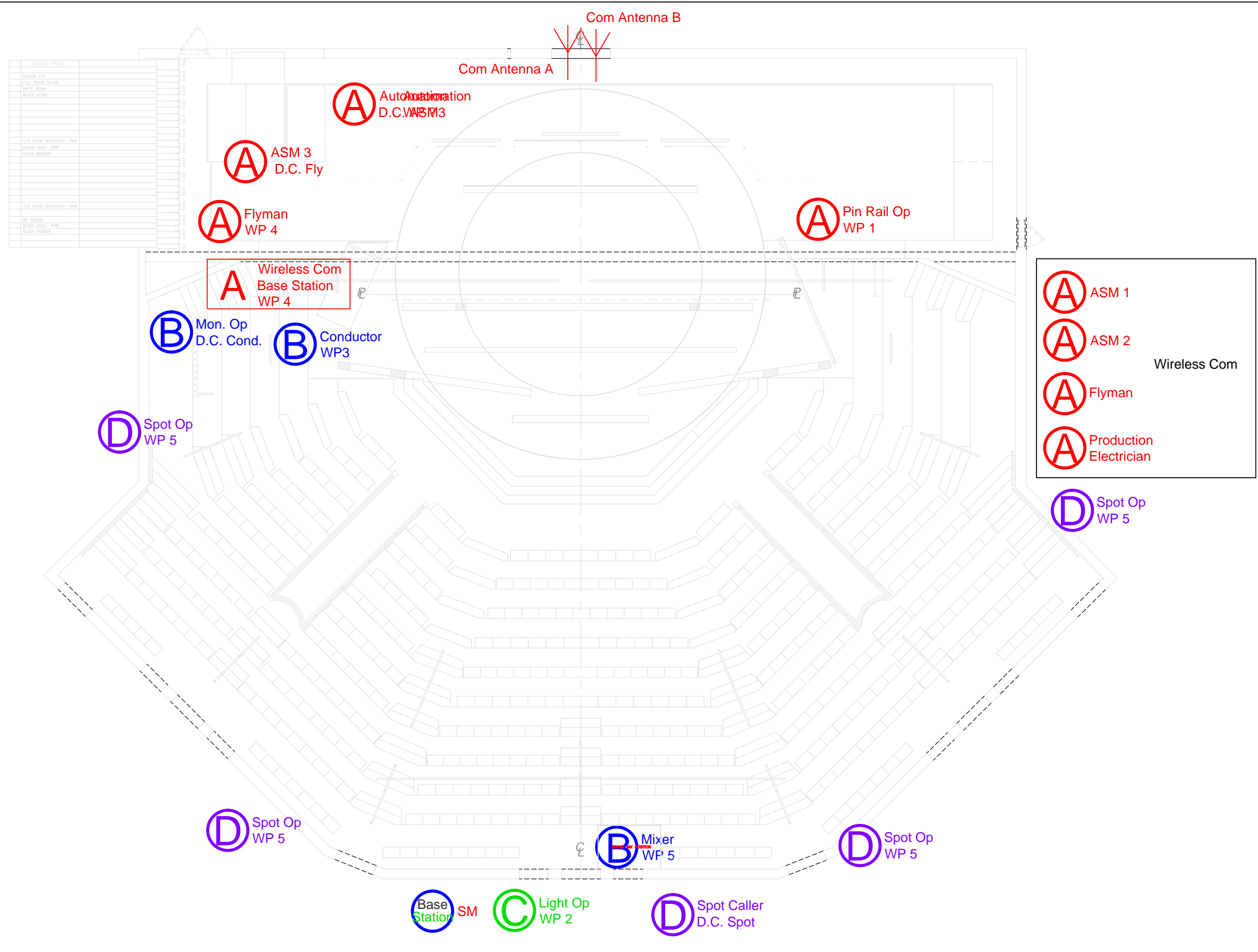
FIRST LOOK: 1/23/12

FINAL LOOK: 1/30/12

PERFORMANCES: FEB. 16-19 & FEB. 22-25

Plate #

**29**  
OF 51



HOUSE HANG
MUSIC ETC
FALL STAGE BLACK
FRONT SCRM
BLACK SCRM
1/2 STAGE BLACKOUT- FRM
BLACK LGS- FRM
BLACK BORDER
1/2 STAGE BLACKOUT- FRM
FR SCREEN
BLACK LGS- FRM
BLACK BORDER

ClearCom Matrix		Arena A	Arena B	Thrust A	Thrust B	Thrust C	Thrust D	Side Channel	Patrons D
Thrust SM	1			X					
Thrust Lighting	2					X			
Thrust Sound	3				X				
Thrust Stage	4			X					
Thrust Grid	5						X		
Load Rail	6							X	
Vom & GR	7							X	
Outside Vom	8							X	
Outside Vom	9							X	
Dressing Room	10							X	
Dressing Room	11							X	
Box Office	12							X	
Paint Room	13							X	

Monitor Matrix	Thrust	Arena	Patrons	Aux	Off
Dress A	X				
Dress B	X				
Dress C	X				
Dress D			X		
Dress E			X		
Dress F	X				
Hallway	X				
Green Room	X				
Stairs					X
Local Monitor					X
Lobby					X

Yamaha M7CL - 48 Ch.			Fixed		Fixed		Variable-Pre EQ		Variable-Pre Fader		Varl-PF	Fixed	Fixed		Variable-Pre EQ	
			Vox No Delay	Vox +5ms	Band - All	Band	Vox Mon	Verb	Cript	Sub	Balco ny	SFX-Center	LA325 L	LA325 R	SL Mon	OS Mon
Type	Ch. #	Input	Main L	Main R	Mix 1	Mix 2	Mix 3	Mix 4	Mix 7	Mix 8	Mix 9	Mix 11	Mix 13	Mix 14	Mix 15	Mix 16
Charles Osborne	1	Input 1	X	X			X									
Jonathan Majors	2	Input 13	X	X			X									
Drew Bolander	3	Input 3	X	X			X									
Maddie Landers	4	Input 4	X	X			X									
Marine Madesclaire	5	Input 5	X	X			X									
Emily Ussery	6	Input 6	X	X			X									
Laura Hall	7	Input 7	X	X			X									
Jessica Richards	8	Input 8	X	X			X									
Daniel Emond	9	Input 9	X	X			X									
SPARE	10	Input 12	X	X			X									
Kacie Brown	11	Input 10	X	X			X									
Jackie Robinson	12	Input 11	X	X			X									
Ari Itkin	13	Input 14	X	X			X									
Aaron Mitchum	14	Input 15	X	X			X									
Romolo Wilkinson	15	Input 16	X	X			X									
Christian Daly	16	Input 17	X	X			X									
Jamar Williams	17	Input 18	X	X			X									
Chesley Polk	18	Input 19	X	X			X									
Gus Halper	19	Input 20	X	X			X									
Scott Nicholson	20	Input 2	X	X			X									
SPARE	21	Input 21	X	X			X									
	22															
	23															
	24															
	25															
	26															
	27															
	28															
SM Headset	29	Input 29	X				X		X							X
Mix Engineer	30	Input 30	X				X									
Director God	31	Input 31	X				X		X							X
Music Director	32	Slot 1-9	X													
Orch OS Monitor	33	Slot 1-1							X							X
Band Send 1	34	Slot 1-2				X					X					
Band Send 2	35	Slot 1-3				X					X					
Band Send 3	36	Slot 1-4				X					X					



Yamaha M7CL - 48 Ch.			Fixed		Fixed		Variable-Pre EQ		Variable-Pre Fader		Varl-PF	Fixed	Fixed		Variable-Pre EQ	
			Vox No Delay	Vox +5ms	Band - All	Band	Vox Mon	Verb	Cript	Sub	Balco ny	SFX-Center	LA325 L	LA325 R	SL Mon	OS Mon
Type	Ch. #	Input	Main L	Main R	Mix 1	Mix 2	Mix 3	Mix 4	Mix 7	Mix 8	Mix 9	Mix 11	Mix 13	Mix 14	Mix 15	Mix 16
Band Send 4	37	Slot 1-5				X					X					
Band Send 5	38	Slot 1-6				X										
Band Send 6	39	Slot 1-7				X										
Band Send 7	40	Slot 1-8				X					X					
Orch SL Monitor	41	Slot 1-10							X						X	X
DANTE-LA 325 L	42	Slot 2-7											X			
DANTE-LA 325 R	43	Slot 2-1												X		
DANTE-SUB	44	Slot 2-2														
DANTE-CENTER	45	Slot 2-3										X				
DANTE-CRYPT	46	Slot 2-4							X	X						
CD L	47	ST In 1 L										X				
CD R	48	ST In 1 R										X				
BALCONY	ST 1	Rack 8 L														
		Rack 8 R														
BAND	ST 2	Rack 7 L	X													
		Rack 7 R	X													
BAND VERB	ST 3	Rack 5 L						X								
		Rack 5 R						X								
VOX VERB	ST 4	Rack 6 L						X								
		Rack 6 R						X								

Omni Out 1			
Omni Out 2	Reverb	Mix 4	MM-4
Omni Out 3	Vox +5ms	Main L	MM-2
Omni Out 4	Vox No Delay	Main R	MM-1
Omni Out 5			
Omni Out 6	Balcony	Mix 9	JF80 SR
Omni Out 7	Cript	Mix 7	JF80 SL
Omni Out 8	Dante-Back L	Mix 13	LA 325 L
Omni Out 9	Dante-Back R	Mix 14	LA325 R
Omni Out 10	Dante-Sub	Mix 8	E12 Sub
Omni Out 11	Dante-Center	Mix 1	Q7 ALL - MM -3
Omni Out 12			
Omni Out 13			
Omni Out 14			
Omni Out 15	OS Monitor	Mix 16	JF80 SR
Omni Out 16	SL Monitor	Mix 16	E0 SL
Slot 1-1 Out	Vox Mon	Mix 3	Orch Mon

Slot Cards	
Slot #	Card Type
1	Aviom 6416 Y2 Pro 64
2	Dante-MY16-AUD

Effects Rack			
Rack #	Input	Effects Type	Output
5	Mix 1	Reverb	St. In 3
6	Main L	Reverb	St. In 4
7	Mix 4	Bypass	St. In 2
8	Mix 9	Bypass	St. In 1

Yamana M7CL - 32 Channel				Mon 1	Mon 2	Mon 3	Mon 4	Mon 5	Mon 6	Channel 33	Channel 34	Channel 35	Channel 36	Channel 37	Channel 38	Channel 39	Channel 40	Channel 32	Channel 41		
				Omni Out 1	Omni Out 2	Omni Out 3	Omni Out 4	Omni Out 6	Omni Out 7	Slot 1-1	Slot 1-2	Slot 1-3	Slot 1-4	Slot 1-5	Slot 1-6	Slot 1-7	Slot 1-8	Slot 1-9	Slot 1-10	Slot 1-9	Slot 1-10
				Mix 1	Mix 2	Mix 3	Mix 4	Mix 16	Mix 16	Mix 5	Mix 6	Mix 7	Mix 8	Mix 9	Mix 10	Mix 11	Mix 12	Mix 13	Mix 14	Mix 13	Mix 14
				Variable - Pre EQ		Variable - Pre EQ		Variable - Pre EQ		Variable - Pre Fade		Variable - Pre Fade		Variable - Pre Fade		Variable - Pre Fade		Variable - Pre Fade		Variable - Pre Fade	
Type	Input	Ch.	Label	Con. Mon	Keys 2 Mon	Drum Mon	Keys 1 Mon	Brass 1	Brass 2	OS Mon Send	Keys 1	Keys 2	Violin	Reeds	Brass	Bass	Perc	Con God	SL Mon Send		
Keyboard	Input 1	1	Keys 1 - L	X	X	X	X	X	X	X	X								X		
	Input 2	2	Keys 1 - R	X	X	X	X	X	X	X	X								X		
DI	Input 3	3	Keys 2	X	X	X				X		X							X		
DI	Input 5	5	Bass	X	X	X	X	X	X							X					
MD421ii	Input 6	6	Trumpet 1	X		X									X						
MD421ii	Input 7	7	Trumpet 2	X		X									X						
MD421ii	Input 8	8	Trombone	X		X									X						
CK 91	Input 9	9	Violin	X		X				X			X						X		
CK 92	Input 10	10	Percussion	X	X			X	X	X							X		X		
CK 91	Input 11	11	Reeds	X		X								X							
C1000S	Input 12	12	Reeds	X		X								X							
D112	Input 13	13	Kick	X	X			X	X	X							X		X		
SM 57	Input 14	14	Snare	X	X			X	X	X							X		X		
SM 57	Input 15	15	Toms	X	X			X	X	X							X		X		
BG 2.0	Input 16	16	Con Mon															X			
Omni Out 1	Input 17	17	Vox Mon	X	X	X	X	X	X												

Slot Cards	
Slot #	Card Type
1	Aviom 6416 Y2 Pro 64

Cast Member	Character Name			Element	S/N	New?	Transmitter Type	Frequency	Group	Channel	Pack Location
Charles Osborne	Chairman	Mayor Thomas		Countryman B6	36278712	X	UR1M	470.125			Waist
Jonathan Majors	Throttle	SM	Barkeep	Countryman B6	35641406	X	ULX (J1)	563.625	6	10	Waist
Drew Bolander	Jasper			Countryman B6	36878715	X	UR1M	476.725			Waist
Maddie Landers	Drood			Countryman B6	36278719	X	UR1M	522.725			Waist
Marine Madesclaire	Rosa Bud			Countryman B6	36110626	X	UR1M	513.700			WIG
Emily Ussery	Wendy	Flo	Ensemble	Countryman B6	36278707	X	UR1M	482.125			Waist
Laura Hall	Beatrice	Flo	Ensemble	Countryman B6	36278711	X	UR1M	507.300			Waist
Jessica Richards	Helena Landless			Countryman B6	36278709	X	UR1M	482.700			Waist
Daniel Emond	Nevill Landless			Countryman B6	36278708	X	UR1M	478.950			Waist
Scott Nicholson	Reverend			Countryman B6	36278714	X	UR1M	526.025			Waist
Kacie Brown	Princess Puffer	Ensemble		Countryman B6	36278713	X	UR1M	489.000			WIG/Waist
Jackie Robinson	Princess Puffer	Ensemble		Countryman B6	36278716 29911741	X	UR1M	487.100			WIG/Waist
Ari Itkin	Durdles			Countryman B6	36110628	X	ULX (J1)	563.775	3	7	Waist
Aaron Mitchum	Deputy			Countryman B6	34354485		ULX (J1)	582.800	3	14	Waist
Romolo Wilkinson	Waiter	Ensemble		Countryman B6	34334472		ULX (J1)	564.925	4	8	Waist
Christian Daly	Horace			Countryman B6	343344100		ULX (J1)	566.150	4	10	Waist
Jamar Williams	Bazzard	Ensemble		Countryman B6	35641405	X	ULX (J1)	579.325	4	13	Waist
Chesley Polk	Bassard	Ensemble		Countryman B6	34334496		ULX (J1)	580.225	5	14	Waist
Gus Halper	Ensemble			Countryman B6	34334495		ULX (J1)	586.175	5	18	Waist
SPARE	SPARE						UR1M	526.375			
SPARE	SPARE						ULX (J1)	575.575	7	11	

Pack #	User	Configuration	Frequency
BS	BS	A	521.750
1	Alex Eberle/ Katy Bressman	A	656.500
2	Jeanne Hosler	A	659.250
3	Daniel Cyrus	A	661.250
4	Alex Joans	A	666.750

SPARE ELEMENTS		
Type	Serial Number	Color
Countryman B6	34334479	Light Beige
Countryman B6	26432705	Light Beige
Countryman B6	29347701	Light Beige
Countryman B6	29911738	Light Beige
Countryman B6	29911739	Light Beige
Countryman B6	36278716*	Light Beige



Presented in Thrust Theatre  
**THE MYSTERY OF EDWIN DROOD**

ORCHESTRA PLOT

DIRECTOR:  
JOHN LANGS

SOUND DESIGNER:  
MONICA FALATIC

PSE:  
MOLLY SCHLEICHER

DRAFTSPERSON:  
JONATHAN FREDETTE

MIX ENGINEER:  
AMANDA YANES

DATE:  
2/25/12

REVISION:  
B

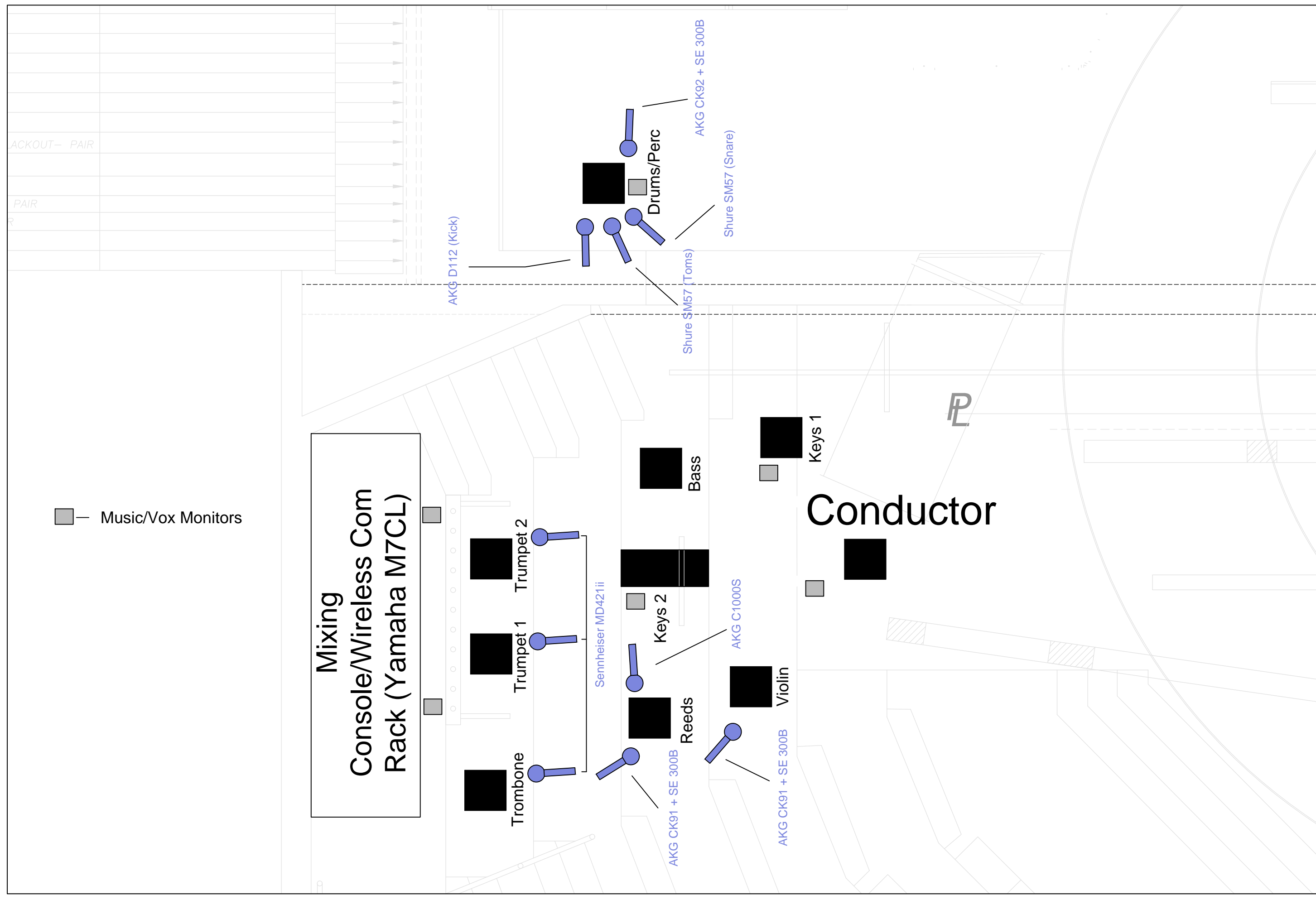
SCALE:  
N.T.S.

FIRST LOOK:  
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FINAL LOOK:  
1/30/12

PERFORMANCES:  
FEB. 16-19 &  
FEB. 22-25

Plate #  
**35**  
OF 51



Playback/Control/Processing									
Qty.	Make/Model	Location	Description	Provided By:	Check Out	Check In	Base Price	Weeks Out	Total Price
1	Playback Computer	Monitor Mix Position		Shop	Feb 1, 2012	Feb 27, 2012	DE\$100	4	DE\$400
	Mac Pro Computer w/power		Dante Control		Feb 1, 2012	Feb 27, 2012			
	Computer Monitor		Monitor		Feb 1, 2012	Feb 27, 2012			
	VGA Cable		Monitor		Feb 1, 2012	Feb 27, 2012			
	Keyboard		Keyboard		Feb 1, 2012	Feb 27, 2012			
	Mouse		Mouse		Feb 1, 2012	Feb 27, 2012			
1	Yamaha M7CL-48 Ch.	FOH	Mixing Console	Thrust	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	Yamaha M7CL-32 Ch.	Monitor Mix	w/ power	Shop	Feb 1, 2012	Feb 27, 2012	DE\$1,660.43	4	DE\$6,641.72
2	Aviom Cards	Installed In M7's		Shop	Feb 1, 2012	Feb 27, 2012	DE\$2.83	4	DE\$22.64
1	Dante Card	Installed In 48 Ch.		Jason	Feb 1, 2012	Feb 27, 2012	DE\$52	4	DE\$208
1	Apple Airport Extreme	Mix Position	w/ power	Shop	Feb 1, 2012	Feb 27, 2012	DE\$16	4	DE\$64
1	Peavy Media Matrix	Mix Position	w/ Patch Panels/Cable	Shop	Feb 1, 2012	Feb 27, 2012	DE\$305.56	4	DE\$1,222.24
1	Stanton C.502 CD Player	FOH	Back Up	Thrust	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	Stanton C.502 Remote	FOH	w/ Remote	Thrust	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
<b>Total Price:</b>									DE\$8,558.6

Loudspeakers/Power Amplifiers									
Qty.	Make/Model	Location	Description	Provided By:	Check Out	Check In	Base Price	Weeks Out	Total Price
1	Crown Macrotech 1200	Amp Room		Thrust	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	Crown Macrotech 2400	Amp Room		Thrust	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
2	EAW JF80	Onstage	Monitor	Shop	Feb 1, 2012	Feb 27, 2012	DE\$26.7	4	DE\$213.6
1	EaW JF80	Onstage	Monitor	Shop	Feb 13, 2012	Feb 27, 2012	DE\$26.7	2	DE\$53.4
2	EAW LA325	Back Speakers	SFX Speaker	Shop	Feb 1, 2012	Feb 27, 2012	DE\$165.28	4	DE\$1,322.24
4	Fostex 6301BE	Orchestra	Orchestra Mon	Shop	Feb 1, 2012	Feb 27, 2012	DE\$11.06	4	DE\$176.96
2	Fostex 6301BE	Orchestra	Orchestra Mon	Shop	Feb 7, 2012	Feb 27, 2012	DE\$11.06	3	DE\$66.36
3	d&b EPAC	Amp Room		Thrust	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
2	d&b D6	Amp Room		Shop	Feb 1, 2012	Feb 27, 2012	DE\$150	4	DE\$1,200
1	d&b D12	Amp Room		Shop	Feb 1, 2012	Feb 27, 2012	DE\$200	4	DE\$800
4	d&b E0	Onstage	Front Fills/Monitor	Shop	Feb 1, 2012	Feb 27, 2012	DE\$35	4	DE\$560
5	d&b E3	Catwalk	Delay/Vox Fills	Shop	Feb 1, 2012	Feb 27, 2012	DE\$60	4	DE\$1,200
2	d&b Q7	Catwalk	HL/HR	Thrust	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	d&b E12 Sub	Catwalk	Center	Shop	Feb 1, 2012	Feb 27, 2012	DE\$150	4	DE\$600
<b>Total Price:</b>									DE\$6,192.56

Communications									
Qty.	Make/Model	Location	Description	Provided By:	Check Out	Check In	Base Price	Weeks Out	Total Price
2	Clear Com Hand Set	Various		Shop	Feb 1, 2012	Feb 27, 2012	DE\$7.94	4	DE\$63.52
5	Clear Com Head Set	Various	Just Tech	Shop	Feb 7, 2012	Feb 15, 2012	DE\$8.06	1	DE\$40.3
16	Clear Com Head Set	Various	Show Run	Shop	Feb 7, 2012	Feb 27, 2012	DE\$8.06	3	DE\$386.88
1	2 Ch. Wired Belt Pack	Tech Table		Shop	Feb 7, 2012	Feb 27, 2012	DE\$17.5	3	DE\$52.5
2	Clear Com Wired Belt Pack	Various	Just Tech	Shop	Feb 7, 2012	Feb 15, 2012	DE\$16.67	2	DE\$66.68
14	Clear Com Wired Belt Pack	Various	Show Run	Shop	Feb 7, 2012	Feb 27, 2012	DE\$16.67	3	DE\$700.14
3	Wireless HME BP850	Various		Shop	Feb 1, 2012	Feb 27, 2012	DE\$139.28	4	DE\$1,671.36
1	Wireless HME BP850	Various		Shop	Feb 8, 2012	Feb 27, 2012	DE\$139.28	3	DE\$417.84
1	Wireless HME BS850	Backstage	w/ power supply	Shop	Feb 1, 2012	Feb 27, 2012	DE\$439.97	4	DE\$1,759.88
2	Wireless Com Antennas	Backstage		Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
72	AA Rechargeable Batteries	Beltpacks	Power	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
3	Rechargeable Battery Station	Backstage	w/ power supply	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
6	Two-Way Radios	Various	w/charging station	Shop	Feb 1, 2012	Feb 27, 2012	DE\$15.25	4	DE\$366
1	Clear Com Base Station	Booth	w/ power	Thrust	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	Whirlwind Snake	Booth		Thrust	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
<b>Total Price:</b>									DE\$5,525.1

Power									
Qty.	Make/Model	Location	Description	Provided By:	Check Out	Check In	Base Price	Weeks Out	Total Price
3	Little Lite	Various	Illumination	Shop	Feb 7, 2012	Feb 27, 2012	DE\$3.67	3	DE\$33.03
6	Power Strip	Various	Power	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
2	Quad Box	Various	Power	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
7	Edison Cable	Various	Power	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
3	PowerCon to Edison	Amp Room	Amp Power	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
<b>Total Price:</b>									DE\$33.03

Wireless Microphones									
Qty.	Make/Model	Location	Description	Provided By:	Check Out	Check In	Base Price	Weeks Out	Total Price
11	Countryman B6	Actor	Microphone Elements	Shop	Feb 1, 2012	Feb 27, 2012	DE\$21.04	4	DE\$925.76
2	Shark Fin Antenna	House		Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
9	Shure ULX Transmitter	Actor	(J1 Band)	Shop	Feb 1, 2012	Feb 27, 2012	DE\$13.39	4	DE\$482.04
12	Shure UR1-M Transmitter	Actor		Shop	Feb 1, 2012	Feb 27, 2012	DE\$98	4	DE\$4,704
9	Shure ULX Receiver	Backstage	(J1 Band)	Shop	Feb 1, 2012	Feb 27, 2012	DE\$31	4	DE\$1,116
6	Shure UR4D Receiver	Backstage		Shop	Feb 1, 2012	Feb 27, 2012	DE\$165	4	DE\$3,960

3	AAA Rechargeable Battery S	Green Room	w/ power supply	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	Gray Mic Bucket	Green Room		Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	6' Table	Green Room		CPF	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
3	Shure UA845	Backstage	Antenna Distro	Shop	Feb 1, 2012	Feb 27, 2012	DE\$62	4	DE\$744
1	Shure UA844	Backstage	Antenna Distro	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
									Total Price: DE\$11,187.8

Microphones									
Qty.	Make/Model	Location	Description	Provided By:	Check Out	Check In	Base Price	Weeks Out	Total Price
1	AKG D3300S	FOH	Mix TB	Shop	Feb 1, 2012	Feb 15, 2012	DE\$2.95	2	DE\$5.9
1	A-T Bite Mic	Tech Table	God Mic	Shop	Feb 1, 2012	Feb 15, 2012	DE\$4.8	2	DE\$9.6
1	Shure BG 2.0	Conductor	Conductor Mic	Shop	Feb 1, 2012	Feb 15, 2012	DE\$4.8	2	DE\$9.6
3	Mic Stands	Orchestra	Short Boom	Shop	Feb 7, 2012	Feb 27, 2012	DE\$5.83	3	DE\$52.47
6	Mic Stands	Orchestra	Long Boom	Shop	Feb 7, 2012	Feb 27, 2012	DE\$5.83	3	DE\$104.94
6	Straight Stands	Orch Mon	Straight Stand	Shop	Feb 7, 2012	Feb 27, 2012	DE\$5.83	3	DE\$104.94
2	Mic Stands	Orchestra	Table Top	Shop	Feb 1, 2012	Feb 27, 2012	DE\$3	4	DE\$24
4	Countryman Type 85 DI	Orchestra	Orchestra	Shop	Feb 7, 2012	Feb 13, 2012	DE\$12.83	1	DE\$51.32
1	Countryman Type 85 DI	Orchestra	Orchestra	Shop	Feb 7, 2012	Feb 27, 2012	DE\$12.83	3	DE\$38.49
1	AKG C414B-ULS	Orchestra	Bass	Shop	Feb 7, 2012	Feb 27, 2012	DE\$66.67	3	DE\$200.01
3	Sennheiser MD421	Orchestra	Brass	Shop	Feb 7, 2012	Feb 27, 2012	DE\$31.67	3	DE\$285.03
2	AKG CK 91	Orchestra	Various	Shop	Feb 7, 2012	Feb 27, 2012	DE\$14.39	3	DE\$86.34
1	AKG C1000S	Orchestra	Reeds	Shop	Feb 7, 2012	Feb 27, 2012	DE\$14.94	3	DE\$44.82
2	Shure SM 57	Orchestra	Drums	Shop	Feb 7, 2012	Feb 13, 2012	DE\$6.89	1	DE\$13.78
1	AKG D112	Orchestra	Drums	Shop	Feb 7, 2012	Feb 27, 2012	DE\$22.14	3	DE\$66.42
1	AKG CK 92	Orchestra	Drums	Shop	Feb 7, 2012	Feb 27, 2012	DE\$14.39	3	DE\$43.17
3	AKG SE 300B	Orchestra	Various	Shop	Feb 7, 2012	Feb 27, 2012	DE\$21.06	3	DE\$189.54
									Total Price: DE\$1,330.37

Rigging Hardware									
Qty.	Make/Model	Location	Description	Provided By:	Check Out	Check In	Base Price	Weeks Out	Total Price
6	Safety Cables	Various		Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	d&b Fly Adapters Z5020	Q7s		Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
2	d&b Fly Adapters Z5020	Q7s		Thrust	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
3	Catwalk Rigging Plates	Catwalk	over kick rail	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
6	1/4" Shackles	Q7s		Scene Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
3	6' 1/8" A.C. Cable	Q7s		Scene Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
2	C-Clamps	Various		Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
2	EAW JF80 Brackets	Overstage	w/ all necessary hardw	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
4	d&b E3 Horizontal Brackets	Catwalk	Z5028	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
16	8.8 bolts	Catwalk		Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
8	d&b Rubber Washers			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
4	d&b Pipe Clamp		Z5012 Pipe Clamp	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
4	d&b Spigot		Z5029 TV Spigot	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
2	Lock Washers	Front Fills	bought it necessary	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
2	d&b B2123 Fixing plate	Front Fills	w/ all necessary hardw	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
									Total Price: DE\$0

Cable									
Qty.	Make/Model	Location	Description	Provided By:	Check Out	Check In	Base Price	Weeks Out	Total Price
4	15' XLR Com			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
12	30' XLR Com			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
8	50' XLR Com			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
12	15' XLR			Shop	Feb 7, 2012	Feb 27, 2012	DE\$0	3	DE\$0
25	15' XLR			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
20	25' XLR			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
10	50' XLR			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
25	XLR Patch Cables			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
2	RCA --> XLRM	Pit		Shop	Feb 13, 2012	Feb 27, 2012	DE\$0	2	DE\$0
2	1/4" --> XLRM	Pit		Shop	Feb 13, 2012	Feb 27, 2012	DE\$0	2	DE\$0
18	25' NL4		2 Conductor	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
7	50' NL4		2 Conductor	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
5	100' NL4		2 Conductor	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
2	NL4 1+1/- --> NL4 2+2/-	Catwalk	Sub Pin Swap	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
7	NL4 Patch Cables			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
12	25' CAT5 Cable			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
2	50' CAT5 Cable			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	200' CAT5 Cable			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
2	200' CAT5 Cable			Thrust	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
6	Ethernet Jumpers	Wireless Rack		Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	25' 50 ohm cable	Monitor Mix	w/ adapter. Antenna	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
3	100' 50 ohm antenna cable	Onstage	w/ adapter. Antenna	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
32	Short Jumper BNC Cables	Wireless Rack	Antenna Distro	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0



4	4' BNC Jumper Cables	Wireless Rack	Antenna Distro	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
7	1/4" TS Cable	Orchestra	DI Boxes	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	25' 12 Channel Snake	Wireless	Wireless Microphones	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
								<b>Total Price:</b>	DE\$0

Miscellaneous									
Qty.	Make/Model	Location	Description	Provided By:	Check Out	Check In	Base Price	Weeks Out	Total Price
2	AKG K240M	Various	Headphones	Shop	Feb 1, 2012	Feb 27, 2012	DE\$8.83	4	DE\$70.64
2	Roll of Black Gaff	Various		David	Feb 1, 2012	Exp.	DE\$0	4	DE\$0
1	Board Tape	Various		Molly	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
10	NL4 Barrels			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
3	XLR M Turnaround			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
3	XLR F Turnaround			Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	Programming Computer	FOH	MediaMatrix, R60, Cor	Lab	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
1	R60	FOH	Remote w/ USB Cable	Shop	Feb 1, 2012	Feb 27, 2012	DE\$0	4	DE\$0
								<b>Total Price:</b>	DE\$70.64

**Note: Shop will provide all IEC cables necessary to power all equipment.  
 All BNC cable for wireless rack patching, as detailed in wireless antenna diagram, will be provided by shop.  
 Shop will supply all racks and cases necessary to transport equipment.**

Rental Cost:	DE\$32,898.1
Total Budget	DE\$30,000
Total Remaining	<b>-DE\$2,898.1</b>

Sell Back Equipment Income				
Qty.	Make/Model	Base Price	Weeks	Total Price
3	Crown Macrotech 600	DE\$35	4	DE\$420
7	Crown Macrotech 1200	DE\$50	4	DE\$1,400
2	Crown Macrotech 2400	DE\$80	4	DE\$640
1	d&b Q10	DE\$100	4	DE\$400
			<b>Total Price</b>	<b>DE\$2,860</b>

Labor Expenses	
Total:	DE\$6800.00

John	
Projected Cost:	DE\$2905.00
Actual Cost:	DE\$2147.25

Amanda	
Projected Cost:	DE\$2446.50
Actual Cost:	DE\$1650.25

Elyssa	
Projected Cost:	DE\$2530.50
Actual Cost:	DE\$2122.75

Liz	
Projected Cost:	DE\$1659.00
Actual Cost:	DE\$1380.75

Reserved:	DE\$500.00
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Projected Unused:	<b>-DE\$3241.00</b>
Actual Unused:	<b>-DE\$501.00</b>

Volunteer Hours	
Molly	0
John	0
Amanda	25
Elyssa	6.5
Liz	7.5
Riggers	4

Total Volunteer Hours:	43
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Total Crew Hours	
Molly	336.5
John	134.3
Amanda	103.3
Elyssa	128.8
Liz	86.75

Total Crew Hours:	833
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Equipment Expenses	
Playback/Control	DE\$8558.60
Loudspeakers/Amps	DE\$6192.56
Clear Com	DE\$5525.10
Power	DE\$33.03
Microphones	DE\$1330.37
Wireless Microphones	DE\$11187.80
Rigging Hardware	DE\$.00
Cable	DE\$.00
Miscellaneous	DE\$70.64
Sold Back Gear	DE\$2860.00

DE\$ Budget	DE\$30000.00
Projected Cost	DE\$32552.95
Actual Cost:	DE\$32898.10
Projected Remainder	DE\$307.05
Actual Remainder	<b>-DE\$38.10</b>

Qty.	Item	Purchased From	Individual Price	Total Price
72	AAA Rechargeable Batteries	Zbattery	\$2.75	\$210.62
288	9V Batteries Boxes	Batteries Plus	\$1.46	\$420.48
14	Countryman B6	Full Compass	\$248.00	\$3,472.00
5	Telex AEF3 Nylon Earloop	ShowMics.com	\$7.65	\$38.25
5	Telex AEF2 Metal Earloop		\$8.25	\$41.25
1	Hellerman Lubricant		\$20.50	\$20.50
180	Toupee Clips		\$1.40	\$252.00
100	Hellerman Sleeves		\$12.00	\$48.00
1	Spool of Black Elastic	USA Lanyards	\$30.00	\$30.00
1	Q-Tips	CVS	\$2.12	\$2.12
			<b>Total Price:</b>	\$4,535.22



**Week 1**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Jan 2: Research/General Paperwork															
2																

TUES	Jan 3:															
0																

WED	Jan 4: Research/General Paperwork															
4																

THURS	Jan 5: Research/General Paperwork															
2																

FRI	Jan 6:															
0																

SAT	Jan 7:															
0																

SUN	Jan 8:															
0																

Projected Hours:	0	Projected Week's Cost:	FREE
Actual Hours	8	Actual Week's Cost:	FREE
Weekly Average:	8	Total Hours:	8

**Week 2**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Jan 9:															
0																

TUES	Jan 10: Paperwork/Research															
4.5																

WED	Jan 11: Paperwork															
7																

THURS	Jan 12: Paperwork/LARA															
4.5																

FRI	Jan 13: Time Sheets/Speaker Location/Research															
4.5																

SAT	Jan 14: Paperwork/Research															
2.5																

SUN	Jan 15: LARA															
7.5																

Projected Hours:	28	Projected Week's Cost:	FREE
Actual Hours	30.5	Actual Week's Cost:	FREE
Weekly Average:	19.25	Total Hours:	38.5

**Week 3**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Jan 16: LARA/CAD/PATCH															
9																

TUES	Jan 17: Meeting w/ MD/Paperwork															
7.5																

WED	Jan 18: LARA/One Line/Deskplot															
5.5																

THURS	Jan 19: GP/One Line/Deskplot															
3																

FRI	Jan 20: Production Meeting/Paperwork															
4																

SAT	Jan 21: Paperwork															
9.5																

SUN	Jan 22: Paperwork															
11																

Projected Hours:	44	Projected Week's Cost:	FREE
Actual Hours	49.5	Actual Week's Cost:	FREE
Weekly Average:	29.33333	Total Hours:	88

**Week 4**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Jan 23: First Look [Load-in Begins]															
6																

TUES	Jan 24:															
4																

WED	Jan 25:															
4																

THURS	Jan 26:															
1.5																

FRI	Jan 27:															
8																

SAT	Jan 28:															
8.5																

SUN	Jan 29:															
9.5																

Projected Hours:	44	Projected Week's Cost:	FREE
Actual Hours	41.5	Actual Week's Cost:	FREE
Weekly Average:	32.375	Total Hours:	129.5

**Week 5**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Jan 30: Final Look [Turntable Rehearsal]															
9.5																

TUES	Jan 31: Package Edits															
5.5																

WED	Feb 1: Shop Pull/Organization															
5																

THURS	Feb 2: Load In															
4.5																

FRI	Feb 3: Load In															
8.5																

SAT	Feb 4: Load In															
10.5																

SUN	Feb 5: Gain Set/Console Programming															
6																

Projected Hours:	36	Projected Week's Cost:	FREE
Actual Hours	49.5	Actual Week's Cost:	FREE
Weekly Average:	35.8	Total Hours:	179

**Week 6**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 6: Quiet Time															
8.5																

TUES	Feb 7: Quiet Time															
8.5																

WED	Feb 8: [Dry Tech] Band Set Up/Cast + Band Rehearsal															
5																

THURS	Feb 9: Tech/EQ Time/Rhythm Section Load In?															
8																

FRI	Feb 10: Notes?/Tech/Rhythm Section Load In?															
10.5																

SAT	Feb 11: Tech															
15.75																

SUN	Feb 12: Tech/Band Load In/Wandelprobe/Tech-Dress															
15.75																

Projected Hours:	62.5	Projected Week's Cost:	FREE
Actual Hours	72	Actual Week's Cost:	FREE
Weekly Average:	41.83333	Total Hours:	251

**Week 7**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 13: Notes?/2nd Dress															
10																

TUES	Feb 14: 3rd Dress															
6.5																

WED	Feb 15: Final Dress															
6.5																

THURS	Feb 16: Show #1															
5																

FRI	Feb 17: Show #2															
5																

SAT	Feb 18: Show #3															
5																

SUN	Feb 19: Show #4															
6.5																

Projected Hours:	41.5	Projected Week's Cost:	FREE
Actual Hours	44.5	Actual Week's Cost:	FREE
Weekly Average:	42.21429	Total Hours:	295.5

**Week 8**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 20:															
0																

TUES	Feb 21:															
0																

WED	Feb 22: Show #5															
5																

THURS	Feb 23: Show #6															
5																

FRI	Feb 24: Show #7															
5																

SAT	Feb 25: Show #8/#9															
10.5																

SUN	Feb 26: Strike															
7																

Projected Hours:	33	Projected Week's Cost:	FREE
Actual Hours	32.5	Actual Week's Cost:	FREE
Weekly Average:	41	Total Hours:	328

**Week 9**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 27: Restore/Package Edits															
5.5																

TUES	Feb 28:															
3																

WED	Feb 29:															
0																

THURS	Mar 1:															
0																

FRI	Mar 2:															
0																

SAT	Mar 3:															
0																

SUN	Mar 4:															
0																

Projected Hours:	4	Projected Week's Cost:	FREE
Actual Hours	8.5	Actual Week's Cost:	FREE
Weekly Average:	37.38889	Total Hours:	336.5

**Jon-Draftsperson Time Sheets**

**Week 1**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Jan 23: First Look/Edits															
0																
TUES	Jan 24: Edits															
4																
WED	Jan 25: Edits															
2.5																
THURS	Jan 26: Edits															
1.5																
FRI	Jan 27: Edits															
2.5																
SAT	Jan 28:															
0																
SUN	Jan 29:															
0																

Projected Hours:	20	Projected Week's Cost:	DE\$280.00
Actual Hours	10.5	Actual Week's Cost:	DE\$147.00
Weekly Average:	10.5	Total Cost:	DE\$147.00

**Week 2**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Jan 30: Final Look/Edits															
0																
TUES	Jan 31: Final Look Edits															
4																
WED	Feb 1: Shop Pull/Organization															
4																
THURS	Feb 2: Load In															
4																
FRI	Feb 3: Load In															
4																
SAT	Feb 4: Load In															
4																
SUN	Feb 5: Load In															
0																

Projected Hours:	36	Projected Week's Cost:	DE\$616.00
Actual Hours	20	Actual Week's Cost:	DE\$280.00
Weekly Average:	15.25	Total Cost:	DE\$427.00

**Week 3**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 6: Edits															
2																
TUES	Feb 7:															
0																
WED	Feb 8: [Band Rehearsal]															
4																
THURS	Feb 9: Tech/EQ Time/Rhythm Section Load In?															
4.5																
FRI	Feb 10: Notes?/Tech/Rhythm Section Load In?															
7																
SAT	Feb 11: Tech															
12.5																
SUN	Feb 12: Tech/Band Load In/Wandelprobe/Tech-Dress															
10																

Projected Hours:	42	Projected Week's Cost:	DE\$742.00
Actual Hours	40	Actual Week's Cost:	DE\$700.00
Weekly Average:	23.5	Total Cost:	DE\$1127.00

**Week 4**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 13: Notes?/2nd Dress															
6.5																
TUES	Feb 14: 3rd Dress															
4.5																
WED	Feb 15: Final Dress															
6.5																
THURS	Feb 16: Show #1															
4																
FRI	Feb 17: Show #2															
4																
SAT	Feb 18: Show #3															
4																
SUN	Feb 19: Show #4															
4																

Projected Hours:	38	Projected Week's Cost:	DE\$658.00
Actual Hours	33.5	Actual Week's Cost:	DE\$556.50
Weekly Average:	26	Total Cost:	DE\$1683.50

**Jon-Draftsperson Time Sheets**

**Week 5**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 20:															
0																

TUES	Feb 21:															
0																

WED	Feb 22: Show #5																																																	
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THURS	Feb 23: Show #6																																																	
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FRI	Feb 24: Show #7																																																	
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SAT	Feb 25: Show #8/#9																																																	
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SUN	Feb 26: Strike																																																	
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Projected Hours:	33	Projected Week's Cost:	DE\$553.00
Actual Hours	26.75	Actual Week's Cost:	DE\$421.75
Weekly Average:	26.15	Total Cost:	DE\$2105.25

**Week 6**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11																																		
MON	Feb 27: Restore																																																	
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TUES	Feb 28:															
0																

WED	Feb 29:															
0																

THURS	Mar 1:															
0																

FRI	Mar 2:															
0																

SAT	Mar 3:															
0																

SUN	Mar 4:															
0																

Projected Hours:	4	Projected Week's Cost:	DE\$56.00
Actual Hours	3	Actual Week's Cost:	DE\$42.00
Weekly Average:	22.29167	Total Cost:	DE\$2147.25

**Week 1**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Jan 30: Rehearsal															
0																

TUES	Jan 31: Rehearsal															
0																

WED	Feb 1: Shop Pull/Organization/Rehearsal															
4																

THURS	Feb 2: Load In [Rehearsal]															
0																

FRI	Feb 3: Load In															
4																

SAT	Feb 4: Load In															
4																

SUN	Feb 5: Load In															
0																

Projected Hours:	28	Projected Week's Cost:	DE\$413.00
Actual Hours	12	Actual Week's Cost:	DE\$168.00
Weekly Average:	12	Total Cost:	DE\$168.00

**Week 2**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 6: Quiet Time/Rehearsal															
0																

TUES	Feb 7: Quiet Time															
0																

WED	Feb 8: [Band Rehearsal]															
4																

THURS	Feb 9: Tech/EQ Time/DCA Programming															
5																

FRI	Feb 10:															
0																

SAT	Feb 11: Tech															
12																

SUN	Feb 12: Tech/Band Load In/Tech-Dress															
11.5																

Projected Hours:	42.5	Projected Week's Cost:	DE\$822.50
Actual Hours	32.5	Actual Week's Cost:	DE\$507.50
Weekly Average:	22.25	Total Cost:	DE\$675.50

**Week 3**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 13: Notes?/2nd Dress															
7																

TUES	Feb 14: 3rd Dress															
4																

WED	Feb 15: Final Dress															
4																

THURS	Feb 16: Show #1															
4																

FRI	Feb 17: Show #2															
4																

SAT	Feb 18: Show #3															
4																

SUN	Feb 19: Show #4															
4																

Projected Hours:	38	Projected Week's Cost:	DE\$637.00
Actual Hours	31	Actual Week's Cost:	DE\$476.00
Weekly Average:	25.16667	Total Cost:	DE\$1151.50

**Week 4**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 20:															
0																

TUES	Feb 21:															
0																

WED	Feb 22: Show #5															
4																

THURS	Feb 23: Show #6															
4																

FRI	Feb 24: Show #7															
4																

SAT	Feb 25: Show #8/#9															
8.75																

SUN	Feb 26: Strike															
5																

Projected Hours:	33	Projected Week's Cost:	DE\$518.00
Actual Hours	25.75	Actual Week's Cost:	DE\$470.75
Weekly Average:	25.3125	Total Cost:	DE\$1622.25

**Week 5**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 27: Restore															
2																

TUES	Feb 28:															
0																

WED	Feb 29:															
0																

THURS	Mar 1:															
0																

FRI	Mar 2:															
0																

SAT	Mar 3:															
0																

SUN	Mar 4:															
0																

Projected Hours:	4	Projected Week's Cost:	DE\$56.00
Actual Hours	2	Actual Week's Cost:	DE\$28.00
Weekly Average:	20.65	Total Cost:	DE\$1650.25

Eylssa-Mic Wrangler Time Sheets

**Week 1**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Jan 30: Final Look															
0																

TUES	Jan 31:															
0																

WED	Feb 1: Shop Pull/Organization															
4																

THURS	Feb 2: Load In															
4																

FRI	Feb 3: Load In															
4																

SAT	Feb 4: Load In															
4																

SUN	Feb 5: Load In															
0																

Projected Hours:	28	Projected Week's Cost:	DE\$504.00
Actual Hours	16	Actual Week's Cost:	DE\$224.00
Weekly Average:	16	Total Cost:	DE\$224.00

**Week 2**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 6: "Mic Training"															
4																

TUES	Feb 7:															
4																

WED	Feb 8:															
0																

THURS	Feb 9: Tech/EQ Time/Rhythm Section Load In?															
5																

FRI	Feb 10: Notes?/Tech/Rhythm Section Load In?															
8																

SAT	Feb 11: Tech															
13																

SUN	Feb 12: Tech/Band Load In/Wandelprobe/Tech-Dress															
8																

Projected Hours:	42.5	Projected Week's Cost:	DE\$759.50
Actual Hours	42	Actual Week's Cost:	DE\$742.00
Weekly Average:	29	Total Cost:	DE\$966.00

**Week 3**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 13: Notes?/2nd Dress															
8																

TUES	Feb 14: 3rd Dress															
5																

WED	Feb 15: Final Dress															
5																

THURS	Feb 16: Show #1															
5																

FRI	Feb 17: Show #2															
5																

SAT	Feb 18: Show #3															
5																

SUN	Feb 19: Show #4															
5																

Projected Hours:	38	Projected Week's Cost:	DE\$658.00
Actual Hours	38	Actual Week's Cost:	DE\$658.00
Weekly Average:	32	Total Cost:	DE\$1624.00

**Week 4**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 20:															
0																

TUES	Feb 21:															
0																

WED	Feb 22: Show #5															
5																

THURS	Feb 23: Show #6															
5																

FRI	Feb 24: Show #7															
5																

SAT	Feb 25: Show #8/#9															
9.75																

SUN	Feb 26: Strike															
5																

Projected Hours:	33	Projected Week's Cost:	DE\$553.00
Actual Hours	29.75	Actual Week's Cost:	DE\$470.75
Weekly Average:	31.4375	Total Cost:	DE\$2094.75



<b>Week 5</b>
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	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	
MON	Feb 27: Restore																
2																	

TUES	Feb 28:																
0																	

WED	Feb 29:																
0																	

THURS	Mar 1:																
0																	

FRI	Mar 2:																
0																	

SAT	Mar 3:																
0																	

SUN	Mar 4:																
0																	

Projected Hours:	4	Projected Week's Cost:	DE\$56.00
Actual Hours	2	Actual Week's Cost:	DE\$28.00
Weekly Average:	25.15	Total Cost:	DE\$2122.75

Liz-Mic Wrangler Time Sheets

**Week 1**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 6: "Mic Training"															
4																

TUES	Feb 7:															
0																

WED	Feb 8:															
0																

THURS	Feb 9: Tech/EQ Time/Rhythm Section Load In?															
4																

FRI	Feb 10: Notes?/Tech/Rhythm Section Load In?															
0																

SAT	Feb 11: Tech															
10																

SUN	Feb 12: Tech/Band Load In/Wandelprobe/Tech-Dress															
8																

Projected Hours:	39	Projected Week's Cost:	DE\$679.00
Actual Hours	26	Actual Week's Cost:	DE\$406.00
Weekly Average:	26	Total Cost:	DE\$406.00

**Week 2**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 13: 2nd Dress															
5																

TUES	Feb 14: 3rd Dress															
5																

WED	Feb 15: Final Dress															
5																

THURS	Feb 16: Show #1															
5																

FRI	Feb 17: Show #2															
5																

SAT	Feb 18: Show #3															
5																

SUN	Feb 19: Show #4															
5																

Projected Hours:	35	Projected Week's Cost:	DE\$595.00
Actual Hours	35	Actual Week's Cost:	DE\$595.00
Weekly Average:	30.5	Total Cost:	DE\$1001.00

**Week 3**

	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
MON	Feb 20:															
0																

TUES	Feb 21:															
0																

WED	Feb 22: Show #5															
5																

THURS	Feb 23: Show #6															
5																

FRI	Feb 24: Show #7															
5																

SAT	Feb 25: Show #8/#9															
9.75																

SUN	Feb 26:															
0																

Projected Hours:	25	Projected Week's Cost:	DE\$385.00
Actual Hours	24.75	Actual Week's Cost:	DE\$379.75
Weekly Average:	28.58333	Total Cost:	DE\$1380.75

<b>Molly</b>			
Total Hours:	336.5	Projected Total:	FREE
Weekly Average:	37.39	Actual Total:	FREE

<b>John</b>			
Total Hours:	133.8	Projected Cost:	DE\$2905.00
Weekly Average:	22.29	Actual Cost:	DE\$2147.25

<b>Amanda</b>			
Total Hours:	103.3	Projected Cost:	DE\$2446.50
Weekly Average:	20.65	Actual Cost:	DE\$1650.25

<b>Elyssa</b>			
Total Hours:	127.8	Projected Cost:	DE\$2530.50
Weekly Average:	25.15	Actual Cost:	DE\$2122.75

<b>Liz</b>			
Total Hours:	85.75	Projected Cost:	DE\$1659.00
Weekly Average:	28.58	Actual Cost:	DE\$1380.75

## Load-In Schedule

Wed., 2/1/12

2-6: Shop Pull-Molly, Jon, Amanda, Elyssa  
Rack all equipment  
Label most cables-Amanda & Jon  
Label Wireless Packs-Amanda & Jon  
Set up Wireless Microphone Rack With BNC-Jon  
Rewire Patch Panel Pheonex Connectors for MediaMatrix-Amanda  
Test and Label Countryman B6-Elyssa & Molly  
Get all Rigging Hardware prepped-Jon & Amanda  
Install Aviom and Dante Cards-Molly  
Install all necessary software on computers-Molly  
Move most equipment to space-All

Thurs., 2/2/12

7-11: Load In-Molly, Jon, Amanda, Elyssa  
Program 48 Ch. Console-Amanda (Molly, as needed)  
Hard patch of 48 Ch./Patch Bay Patching-Elyssa  
Hang Onstage speakers at Scenery's Convenience-Molly & Elyssa  
Run EtherCon Cable from Backstage to FOH-Jon  
Set up Amps in Amp Room-Molly  
Hang Catwalk Speakers-Jon & Molly  
Set up and Cable LA325's, Sub-Jon & Molly  
Run cable for Q7's-Jon  
Run Cable for Catwalk Com-Elyssa

Fri., 2/3/12

2-6: Load In-Molly, Jon, Amanda, Elyssa (Scott and Casey's Help)  
Design Presentations/Critique-All  
Take Down Q7's-All  
Hang all Q7's from Catwalks-All  
Set up Monitor Mix Position-Jon & Elyssa  
Set up MediaMatrix/Finish programming-Amanda, Molly  
Set up Dante Card-Molly  
GainSet System-Molly

Sat., 2/4/12

10-7: Load In-Molly, Jon, Amanda, Elyssa  
Place Remaining Speakers on Set-All  
Get Sound-Molly & Amanda  
Run Cables for Com-Jon & Elyssa  
Make sure all cable is secured with tape-Jon & Elyssa  
Program Wireless-All  
Set up wireless networks-Amanda & Molly

## Pre-Show Checklist

- FOH Console ON and FULLY booted
- Monitor Mix Console ON and FULLY booted
  - Make sure console gets turned on right after FOH console is turned on
- Turn Wireless Mic Racks on
- Computer ON
  - Dante Virtual Sound Card ON
    - Ethernet, connected with 1gb connection
  - Dante Controller
    - Both signals working and visible
  - Open Qlab
    - Load "Edwin Drood Master" File
- Turn All Amps On
  - Make sure downstairs monitoring is OFF, but paging is ON
- Check for power to Com Antenna Power Distro
  - Make sure power light is on the box
- Check all output channels with pink noise
- Battery up all wireless packs and wireless com
- Bring wireless packs to console to check signal and working on proper channels and for
- Check Q-Lab is going to correct speakers in House
- Check Wired Com and Wireless Com
- Check all band mics and instruments available
- Check angle on Front Fills
- Check position of band mics when players arrive
- Check Q-Lab is firing cues properly just before half-hour
- Turn downstairs monitoring ON at half hour