

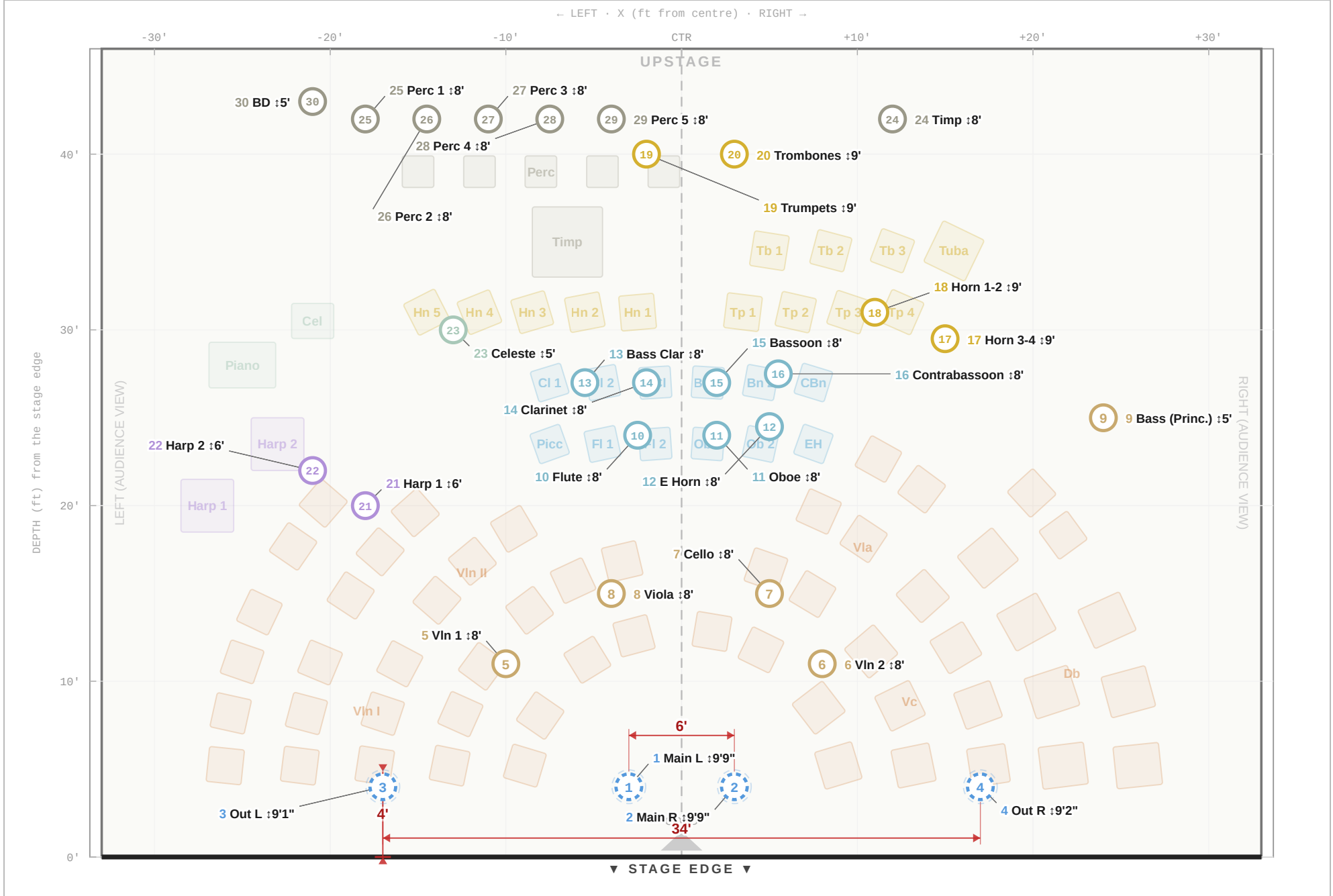
MIC PLOT
SYMPHONY — EXAMPLE SESSION

30 microphones · Stage 66' wide × 46' deep · October 9, 2026
Stage edge at bottom · Grid 10' · Page 1 of 3

LEGEND

○ on stand ○ suspended / flown
Number = channel badge = mics on one stand
→ to centre ↔ pair spacing : from stage edge

PLAN VIEW — STAGE EDGE AT BOTTOM



MIC PLOT — CHANNEL LIST

L/R = distance from the centre line (audience perspective) · UP/AUD = from the stage edge · † = height above floor · Page 2 of 3

CH	SOURCE / NAME	MICROPHONE	STAND	HEIGHT	POS X	POS Z	MIC PRE	GAIN	NOTES
1	Main L	Schoeps MK2H	Hanger	† 9'9"	3 ' L	4 ' UP	M701-1	38dB	Flown main pair — L
2	Main R	Schoeps MK2H	Hanger	† 9'9"	3 ' R	4 ' UP	M701-2	38dB	Flown main pair — R
3	Out L	Schoeps MK22	Hanger	† 9'1"	17 ' L	4 ' UP	M701-3	38dB	Outrigger — L
4	Out R	Schoeps MK22	Hanger	† 9'2"	17 ' R	4 ' UP	M701-4	38dB	Outrigger — R
5	Vln 1	Schoeps MK4	Reg Boom	† 8'	10 ' L	11 ' UP	M701-5	32dB	Section spot
6	Vln 2	Schoeps MK4	Reg Boom	† 8'	8 ' R	11 ' UP	M701-6	32dB	Section spot
7	Cello	Schoeps MK4	Reg Boom	† 8'	5 ' R	15 ' UP	M701-7	32dB	Section spot
8	Viola	Schoeps MK4	Reg Boom	† 8'	4 ' L	15 ' UP	M701-8	32dB	Section spot
9	Bass (Princ.)	AKG 414	Short Boom	† 5'	24 ' R	25 ' UP	M701-9	34dB	Principal bass
10	Flute	DPA 4011	Reg Boom	† 8'	2 '6" L	24 ' UP	M701-10	35dB	
11	Oboe	DPA 4011	Reg Boom	† 8'	2 ' R	24 ' UP	M701-11	35dB	
12	E Horn	Schoeps MK41	Reg Boom	† 8'	5 ' R	24 '6" UP	M701-12	32dB	
13	Bass Clar	Schoeps MK41	Reg Boom	† 8'	5 '6" L	27 ' UP	M701-13	32dB	
14	Clarinet	Neumann KM184	Reg Boom	† 8'	2 ' L	27 ' UP	M701-14	32dB	
15	Bassoon	Neumann KM184	Reg Boom	† 8'	2 ' R	27 ' UP	M701-15	32dB	
16	Contrabassoon	Shure KSM137	Reg Boom	† 8'	5 '6" R	27 '6" UP	M701-16	32dB	
17	Horn 3-4	Neumann TLM170	Reg Boom	† 9'	15 ' R	29 '6" UP	M701-17	46dB	
18	Horn 1-2	Neumann TLM170	Reg Boom	† 9'	11 ' R	31 ' UP	M701-18	46dB	
19	Trumpets	AT4033	Reg Boom	† 9'	2 ' L	40 ' UP	M701-19	24dB	
20	Trombones	AT4033	Reg Boom	† 9'	3 ' R	40 ' UP	M701-20	24dB	

CH	SOURCE / NAME	MICROPHONE	STAND	HEIGHT	POS X	POS Z	MIC PRE	GAIN	NOTES
21	Harp 1	Shure KSM137	Reg Boom	‡ 6'	18 ' L	20 ' UP	M701-21	30dB	
22	Harp 2	Shure KSM137	Reg Boom	‡ 6'	21 ' L	22 ' UP	M701-22	30dB	
23	Celeste	Shure KSM137	Short Boom	‡ 5'	13 ' L	30 ' UP	M701-23	27dB	
24	Timp	Shure KSM137	Reg Boom	‡ 8'	12 ' R	42 ' UP	M701-24	26dB	
25	Perc 1	Shure KSM137	Reg Boom	‡ 8'	18 ' L	42 ' UP	M701-25	22dB	
26	Perc 2	Shure KSM137	Reg Boom	‡ 8'	14 '6" L	42 ' UP	M701-26	22dB	
27	Perc 3	Shure KSM137	Reg Boom	‡ 8'	11 ' L	42 ' UP	M701-27	22dB	
28	Perc 4	Shure KSM137	Reg Boom	‡ 8'	7 '6" L	42 ' UP	M701-28	22dB	
29	Perc 5	Shure KSM137	Reg Boom	‡ 8'	4 ' L	42 ' UP	M701-29	22dB	
30	BD	AKG 414	Short Boom	‡ 5'	21 ' L	43 ' UP	M701-30	22dB	Bass drum

SPOT MIC MEASUREMENTS

Symphony — example session

Stand-mounted spot mics only — flown mains dimensioned on page 1 · Page 3 of 3

LEGEND

○ on stand Number = channel
→ = dist to centre : = dist from stage edge

PLAN VIEW — SPOT / STAND MIC DIMENSIONS

