

Schematics and equipment overview

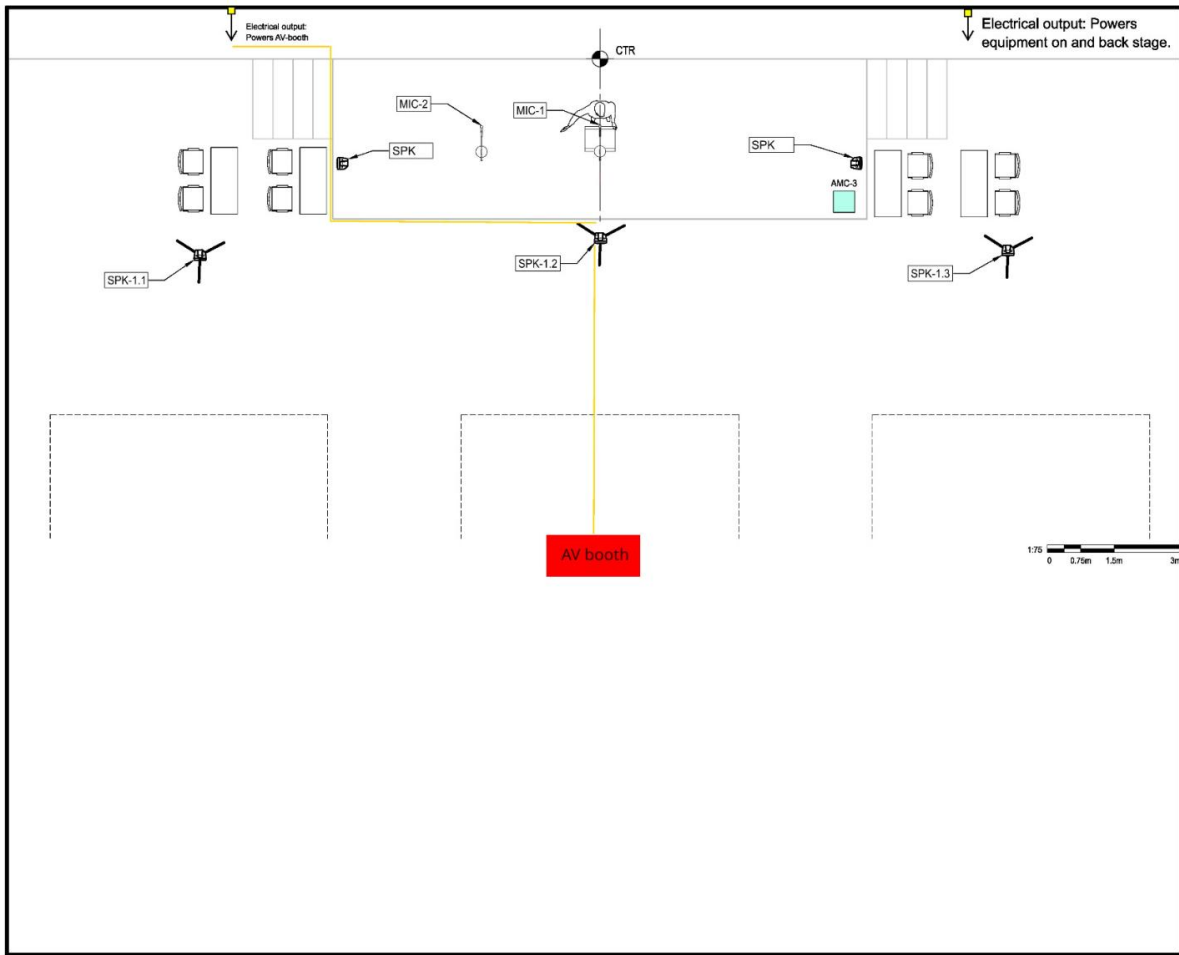
The **CABR-2026 schematic** is the drawing set for this assembly. [Download the full PDF](#). The [October BOM](#) is the equipment list.

If you are a crew member, you do not need to memorize this page. Follow your keyman and your team's short instructions. Keymen use the exact measurements and connections below.

Important:
If the room does not match the drawing, stop and tell JP or Alex. Do not change the design on your own. Any change that affects the approved design must be confirmed through LBD.

Sheet	What it shows	Main teams
1-1	Seating and six passive-loudspeaker positions	Loudspeakers, Audio Cabling, A/V Booth
4-1	Stage microphones, monitors and power routes	Stage, Power, Audio Cabling, Loudspeakers
6-1	A/V booth and audio connections	A/V Booth, Audio Cabling, Stage
6-2	Passive and active loudspeaker connections	Loudspeakers, Audio Cabling, Power

View Sheet 1-1 — seating and loudspeakers



JEHOVAH'S WITNESSES
THAILAND BRANCH
78/12 MU 2, SERTHAI RD, SOI 31
KLONGKUM, BUENGKUM BANGKOK 10240

LOCAL
BROADCASTING
DEPARTMENT

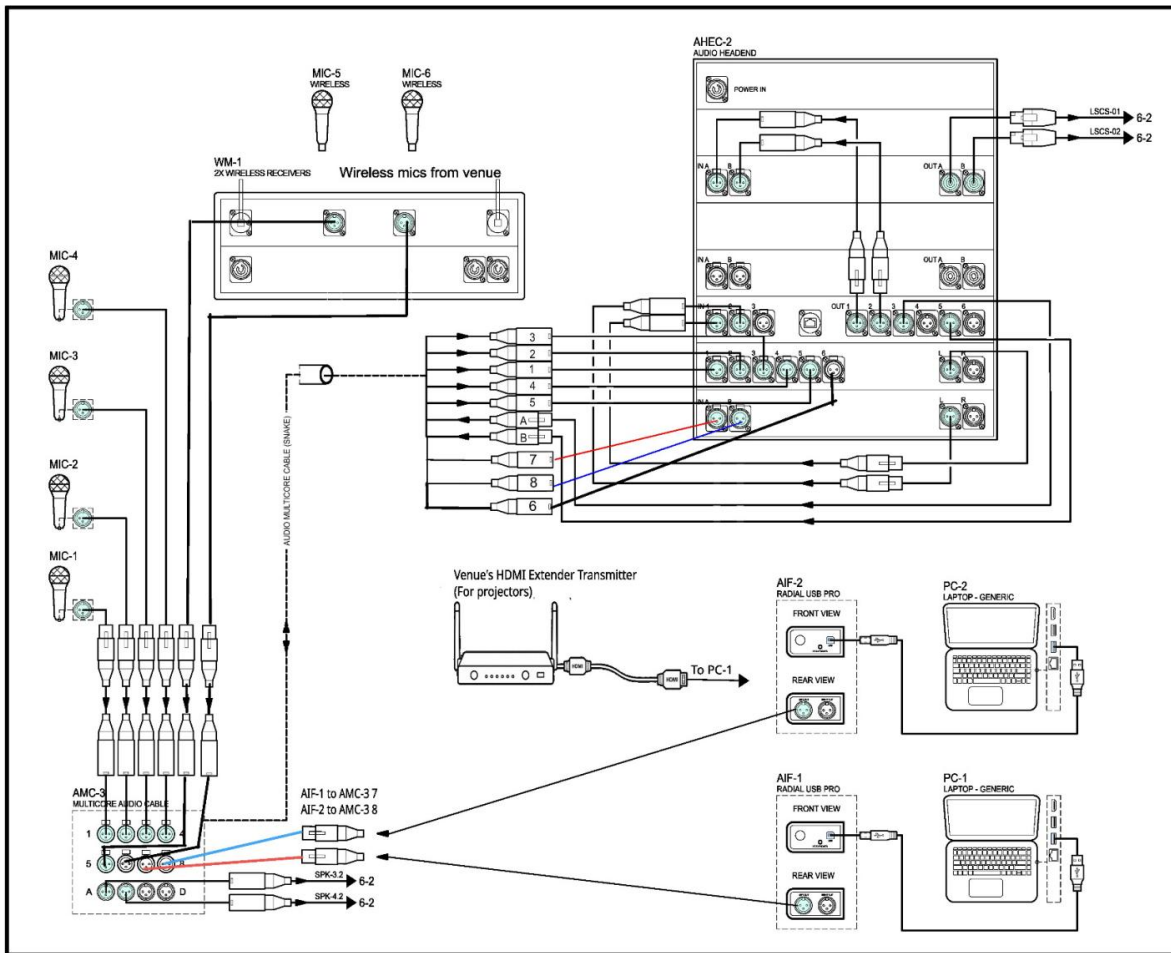
CABR-E
2026

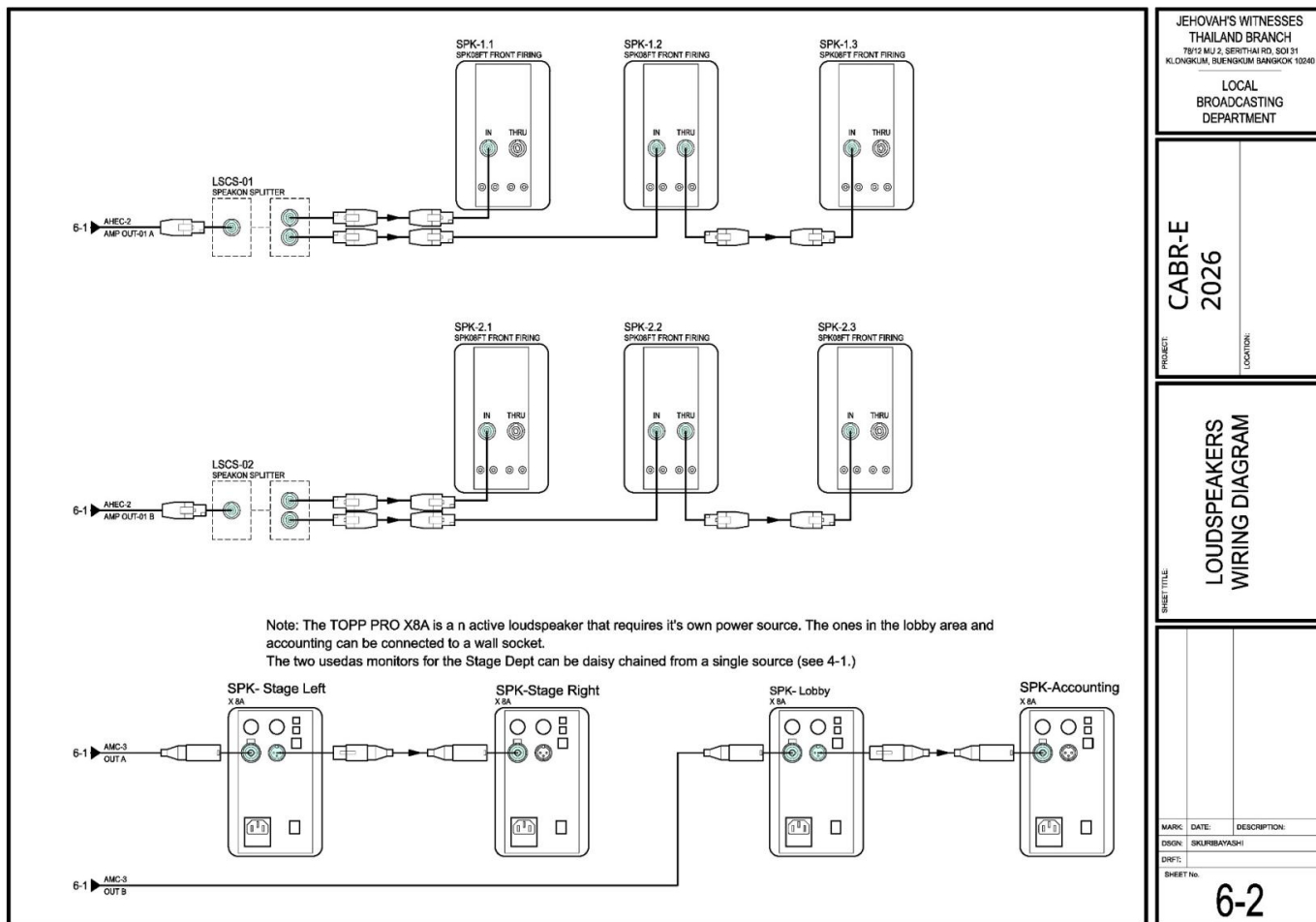
STAGE AREA
LARGE SCALE VIEW

MARK: DATE: DESCRIPTION:
DSGN: SKURBBAYASHI
DFT:

SHEET No.
4-1

View Sheet 6-1 — A/V booth wiring





Heavy cases

Case	Main contents	Weight / handling
AHEC-2/1	Audio rack	25 kg — use a helper
PLS-1	Six passive loudspeakers	150 kg, wheeled — Trucking help on Friday
TP-1	Six speaker tripods	100 kg, wheeled — Trucking help on Friday
ALS-4	Four active loudspeakers	50 kg, wheeled
SES-1	Ten 5 kg sandbags	50 kg total — unload one at a time
MS-1	Microphone stands	30 kg, wheeled
PCS-2	Power equipment	50 kg, wheeled
CPS-1	Cable covers and mats	60 kg, wheeled

Any case over 20 kg needs enough helpers. Roll wheeled cases and close all latches before moving them.

Keyman reference

Item	Arrangement
Passive speakers	Six on TP-1 tripods, about 5° down; normally 2.5 m high, except SPK-1.2 at 2.4 m.
Stage monitors	Two active speakers fed from AMC-3 return A by XLR cable .
Lobby and Accounting	Two active speakers fed from AMC-3 return B by XLR cable .
Microphones	MIC-1-4 use XLR cables to AMC-3 inputs 1-4; the venue wireless receivers use XLR cables to inputs 5-6.
Media computers	Each PC connects to its AIF by USB cable ; AIF-1 connects to AMC-3 input 7 by XLR cable , and AIF-2 to input 8 by XLR cable .
Projectors	PC-1 HDMI cable to the venue HDMI extender transmitter.
DSP outputs	XLR cables: DSP output 3 to AMC-3 return A; output 5 to return B. Output 4 is not used.

The venue also provides at least two wireless microphones and the HDMI extender. Alex arranges the two media computers. These items are not in the BOM.