Complex Instrument Recording Planning

Upright Bass

What and Who:

I will be recording an upright bass, which will be performed by my friend Cait. I still need to find a date that works for both of us, but I’m looking at either May 12, 13, 19, or 20.

Where:

I want to record in the choir room in the music building. I liked the reverb and acoustics of the room, plus it is a convenient location so that Cait does not have to transport her bass far. I need to request permission for the room by emailing the choir teacher, as well as confirming that the room is unlocked during the time we record. We will likely need around 3-4 hours total, including set-up, recording, and take-down. I will place Cait in the middle of the room and I will monitor on the risers.

What to Bring:

* 2 mics (1 cardioid and 1 figure 8)
* 2 mic clips
* 1 Mic stand (suitable for 2 mics)
* 6 xlr chords
  + 2 25’for the mics
  + 4 extra (2 25’ and 2 30’)
* My laptop
* My laptop’s charger
* 1 USB to lightning adapter (so the interface can connect to my laptop)
* 1 USB Chord
* Headphones
* Headphone adaptor (to 1/4”)
* Audio interface (with 2 channel inputs)
* Sound absorbers (2 blankets)
* Table? Or confirm there’s one in the choir room to use.
* Chair? Or confirm there’s one in the choir room to use

Recording Technique:

I will record using the M/S technique, mostly because I think it’s interesting and want to try it. This will make it harder to monitor, but it will be nice to edit for finding the right balance between direct and room sound. I will record using Audacity.