Schutzwall

A chamber opera for two sopranos and live electronics

Jonathan Higgins



Schutzwall - 21'00"

for two sopranos and stereo live electronics

Berlin, 1961. Erected overnight without warning, the Berlin Wall fractured the city. One month after the wall's construction, Schutzwall follows two sisters meeting either side, to wait for nightfall and their chance to be reunited.

Original performers: Mimi Doulton, Ella Taylor and Alex Gowan-Webster

Character information:

Angelika Meyer

Age: 23 – Profession: Attorney's assistant in West Berlin – Location: East Berlin Angelika is the more outgoing of the two sisters. Prior to the wall she was well settled with a strong job and friendship group. Although she is the younger of the two sisters, since their teens Angelika has been more akin to an older sister to Susanne, looking after her and encouraging her. Her attempt to escape to West Berlin is driven by an intense loyalty to her family.

Susanne Meyer

Age: 26 - Profession: Unemployed - Location: West Berlin

Unlike her sister, Susanne has consistently struggled to fit in. She is fairly unsure of herself and doesn't like to make her own decisions. Susanne is not overtly shy but, is uncomfortable in new social situations. Her introverted nature means she has consistently struggled to find a permanent job and her friendship group mostly consists of Angelika's friends. However, when around friends and family she knows well, she is playful and funny. She tries her best not to upset anyone, even if this means concealing the truth.

Family members (unseen)

Ursula Meyer – Mother

The only other surviving member of the Meyer family. Ursula has recently been diagnosed with lung cancer. Angelika does not know about this. During the war Ursula moved to the German countryside with her three children during the mass evacuations.

Dieter Meyer – Father

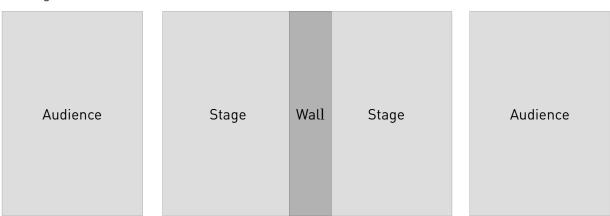
During the war Dieter remained in Berlin. He was too old to join the army so worked in a factory. He was killed during an air raid when a bomb stuck the Meyer family home.

Jurgen Meyer - Brother

Angelika and Susanne's older brother. A year after being evacuated to the countryside Jurgen moved back to Berlin to live with his father. He was killed in the same air raid as his father.

Staging

Schutzwall is intended to be staged in a traverse layout with a wall running down the middle of the stage.



Alternative staging options are possible, however this layout is recommended. It is also recommended that the audience are split up without choice. For example a group of four would be made to sit two on each side to create a disorientating experience evocative of the division of Berlin.

Equipment Required

A computer with Pure Data software installed and running the schutzwall.pd patch

A usb midi controller with at least 8 faders and 1 button

An audio card for the computer with 2 inputs and 2 outputs

2 lapel radio microphones

Stereo speaker system (double stereo with 2 speakers either side of the wall is recommended)

See readme.txt in the schutzwall folder for more detailed tech set up instructions

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Schutzwall How to interpret the score

Singers

A – Angelika

S - Susanne

Schutzwall is scored without a meter.

Timings are given in seconds across the top of the system. The duration of a system changes throughout the score so be observant to this, changes are indicated on the top left hand side of the page. This usually corresponds to scene changes. These timings are an indication only; the electronics are designed to flex in time to accommodate variations in speed between performances.

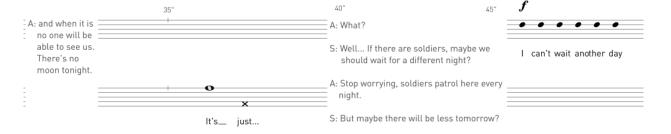
Rhythms are generally free and it is recommended that words are sung in a rhythm similar to how they would be spoken. However the distance between the notes does give some indication to how long each note should last when coupled with the time scale across the top of the stave. Additionally filled in note heads indicate notes which should be short and syllabic and hollow note heads indicate notes that should be sustained.

If the performers are able to perform the score at pitch this is preferable. However as the electronic backing does not provide a point of reference for the performer this can be very difficult. The melodic shape is significantly more important than the notes themselves. Performers should strive to sing in tune relative to each other.

Notes joined by a thick line indicate that the words beneath should be sung gradually descending in pitch from the first note to the second. The performer is free to choose exactly what notes are sung.



Text intersecting the stave should be spoken. The timings across the top of the stave still apply.

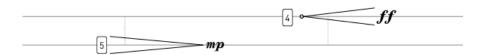


Electronics

There are three different symbols for the performer to interpret.

Gain Changes:

A boxed number followed by a crescendo of decrescendo specify for a fader to be moved. The number specifies which fader (numbered 1-8 left to right) and the length of the hair pin indicates how long the fade should take (following the time scale on the top of the score). Rather than specifying specific midi values which faders should be set to musical dynamic markings have been used. Each speaker system is different and the performer should do their best to balance the electronics with the singers so that the vocalists *mf* corresponds with the electronics *mf*.



Microphone Mute/Un-mute:



This symbol indicates that the performers microphones should be muted going into the effects process.



This symbol indicates that the microphones should be unmuted.

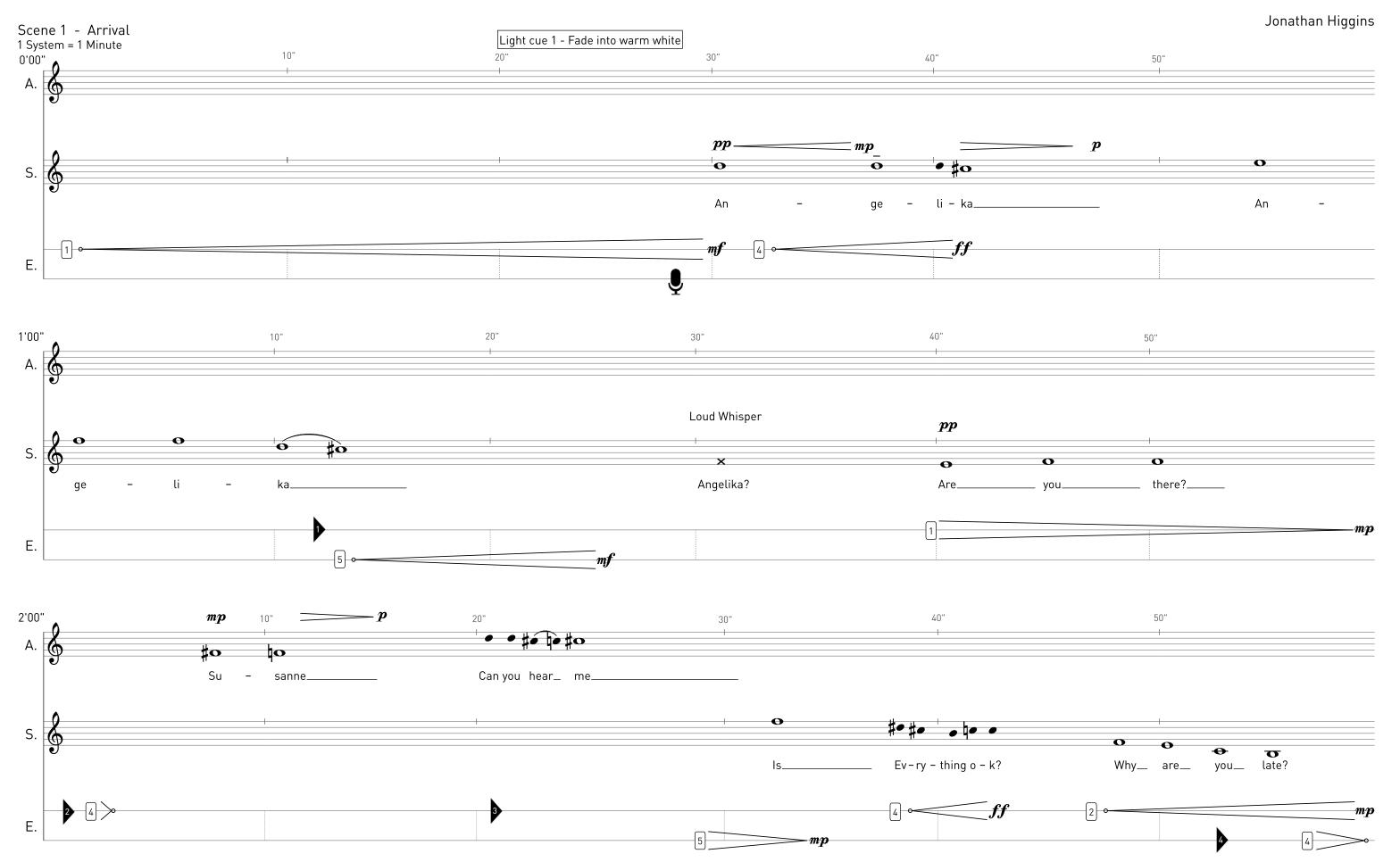
Play:

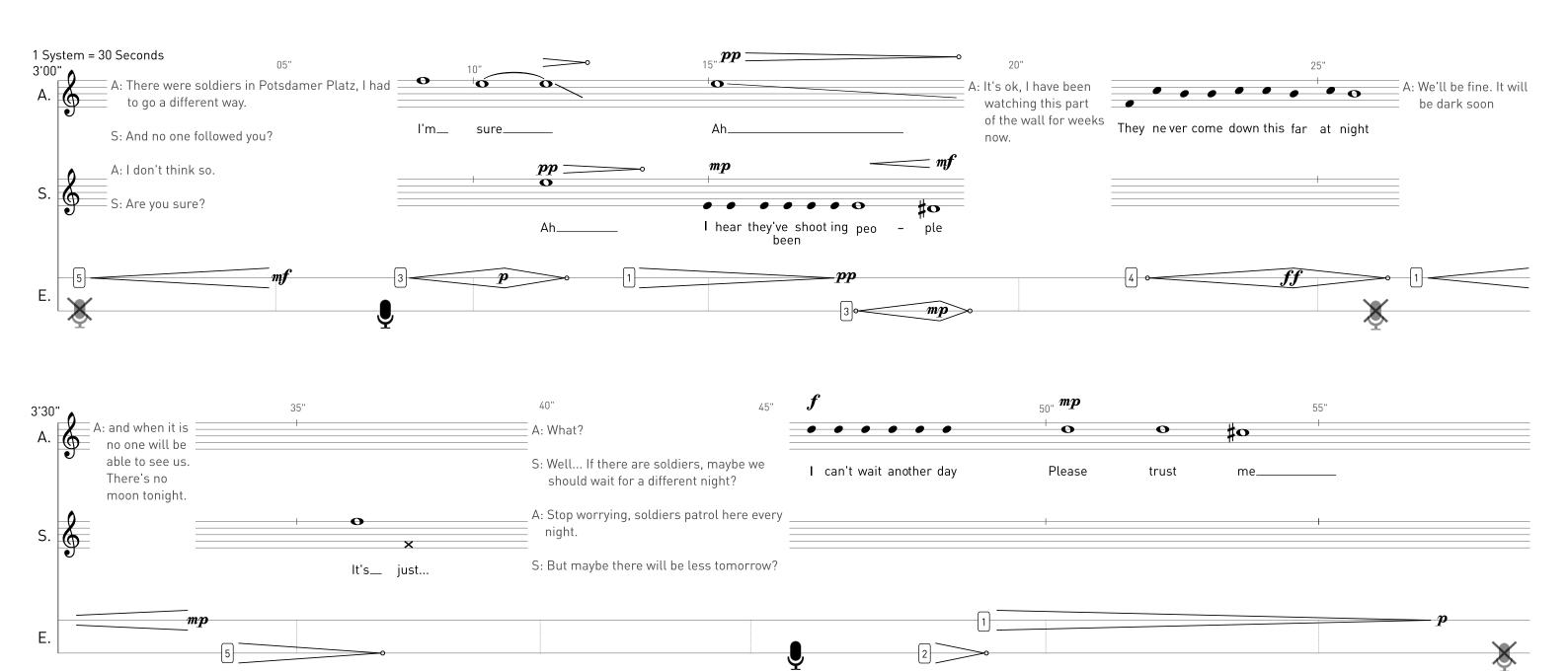


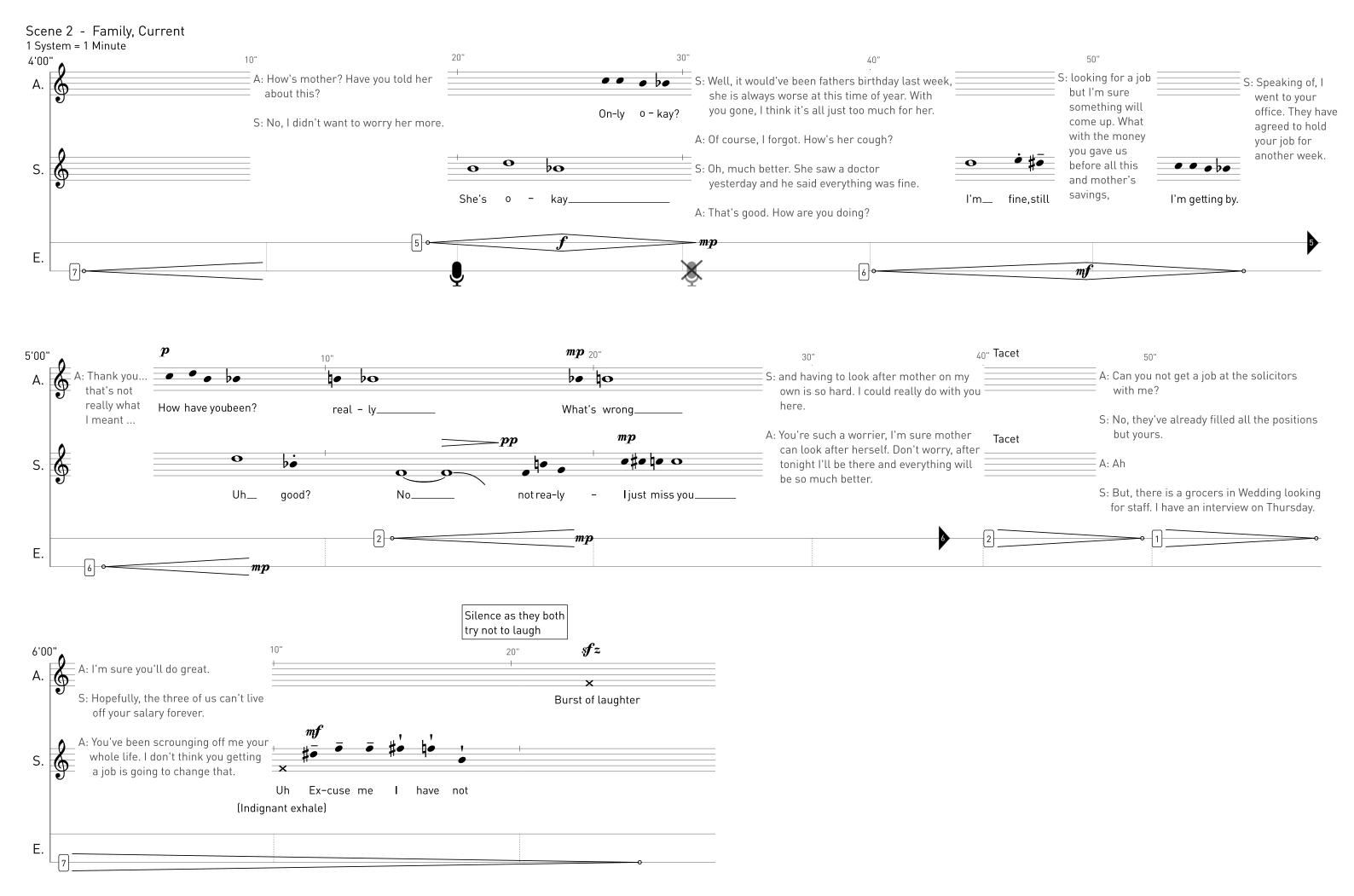
Not all aspects of the electronic backing are performed live. Elements which are triggered and left to run are indicated by a play symbol. The number within the play symbol corresponds to which cue that will trigger. For a complete list of cues see readme.txt in the schutzwall folder.

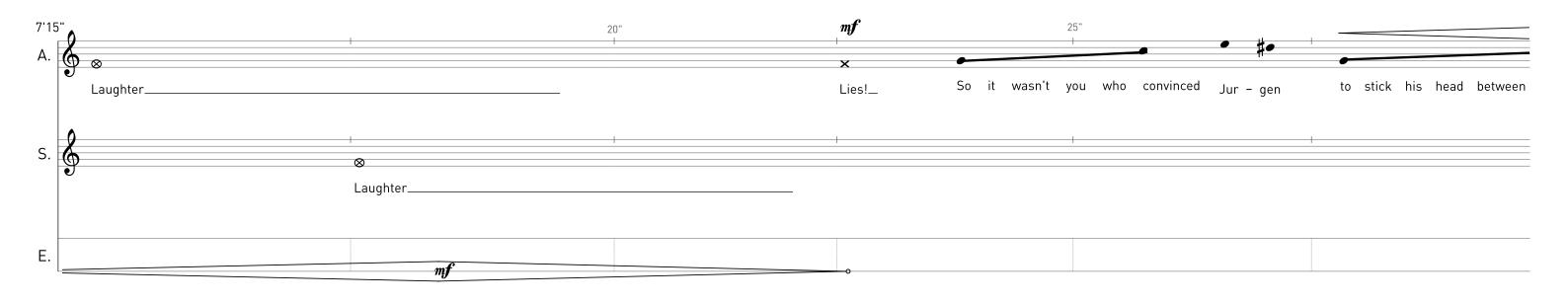
Exactly which buttons are to be pressed for each of these symbols depends on which midi controller you are using. Information on how to setup the patch to work with your specific controller can be found in readme.txt in the schutzwall folder.

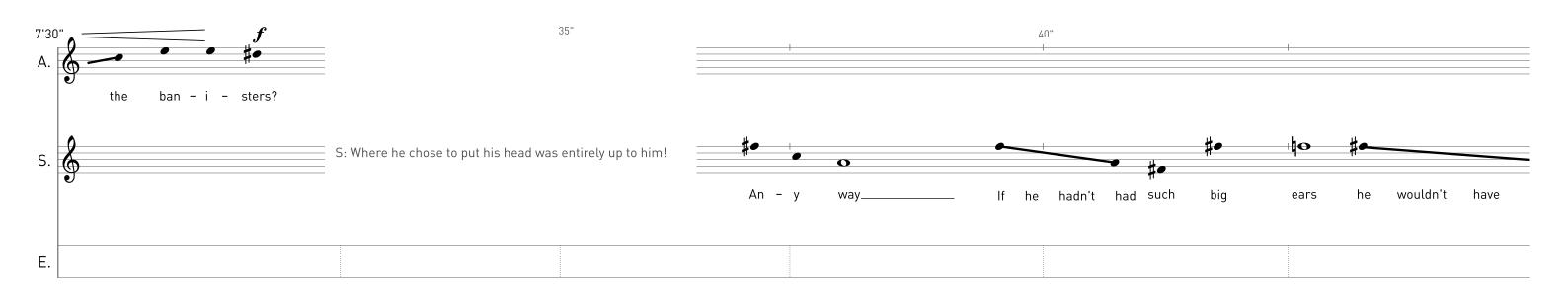
Schutzwall

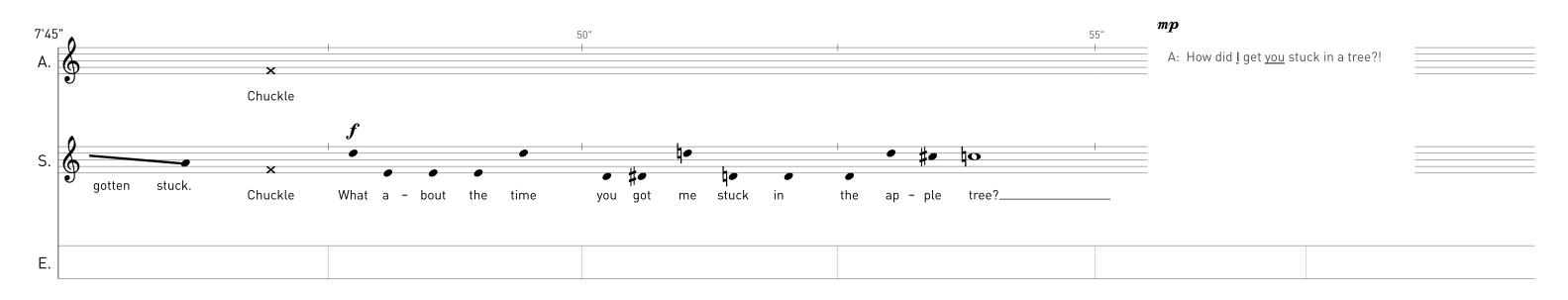


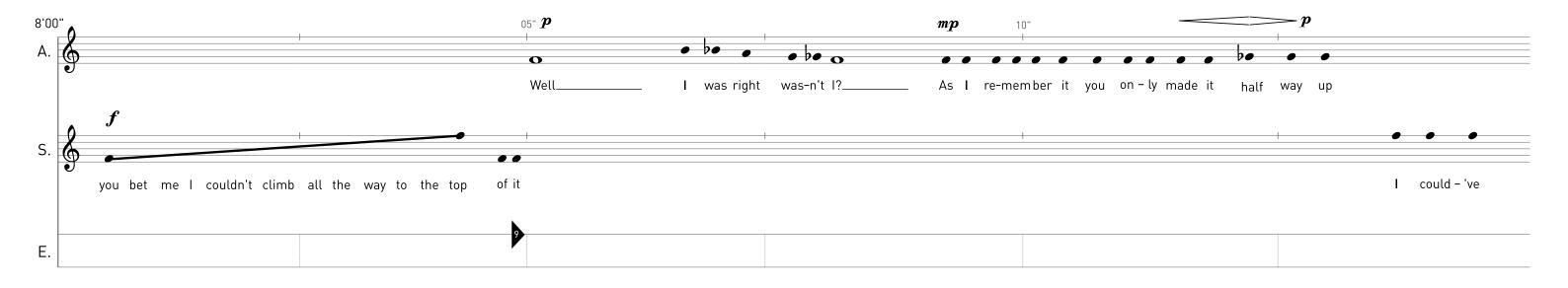


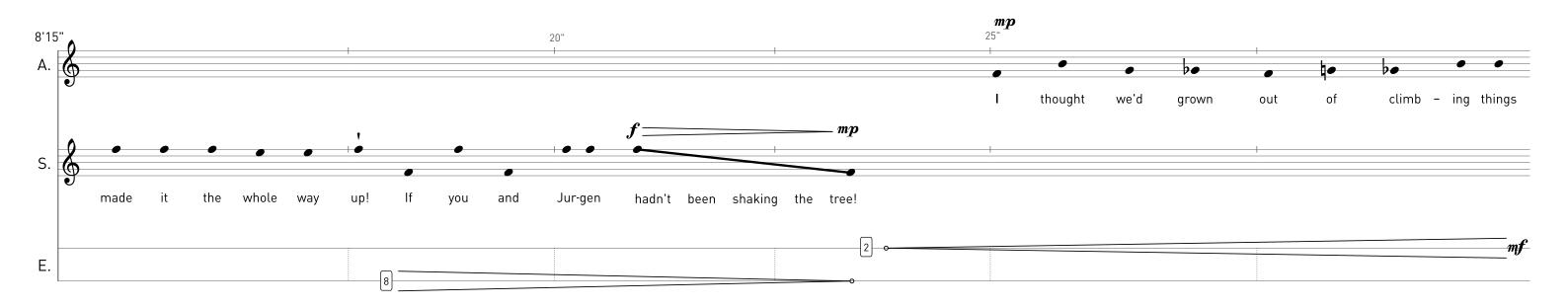


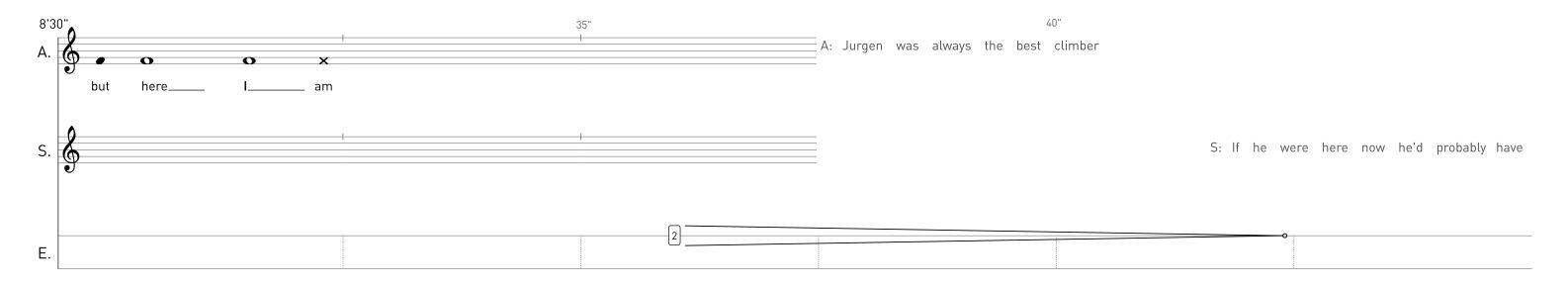








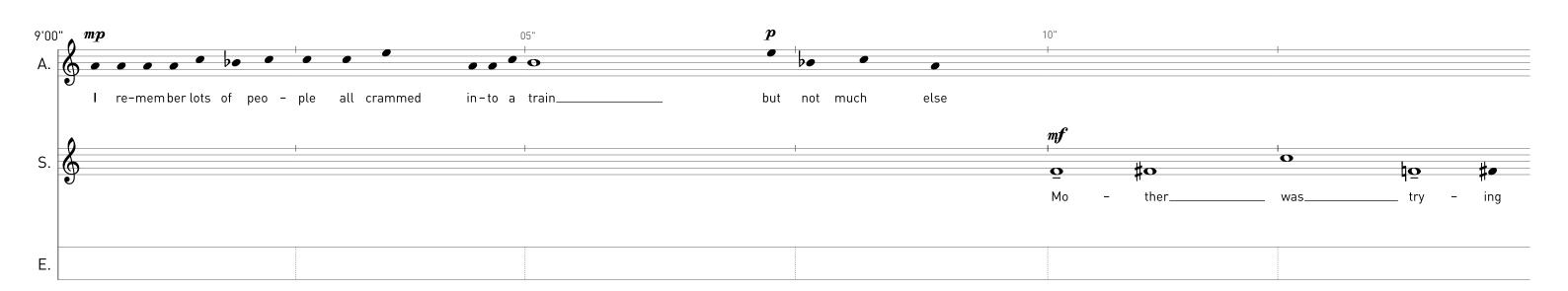


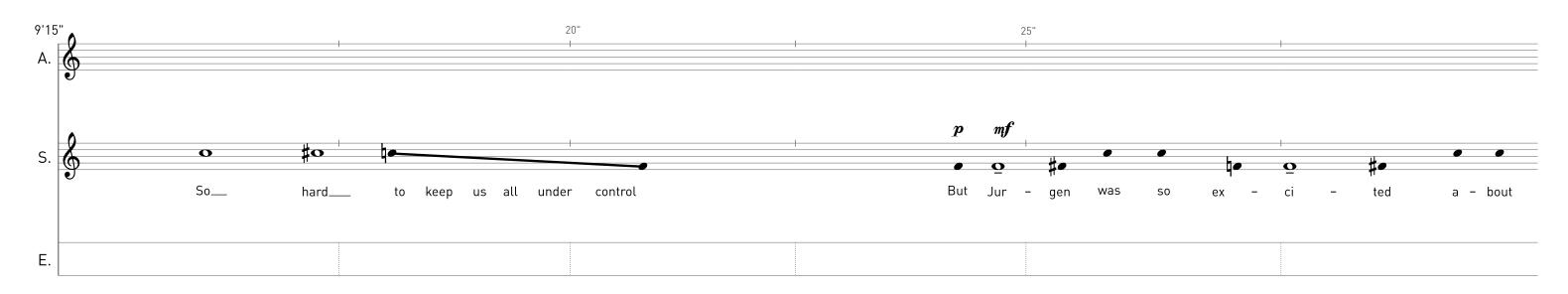


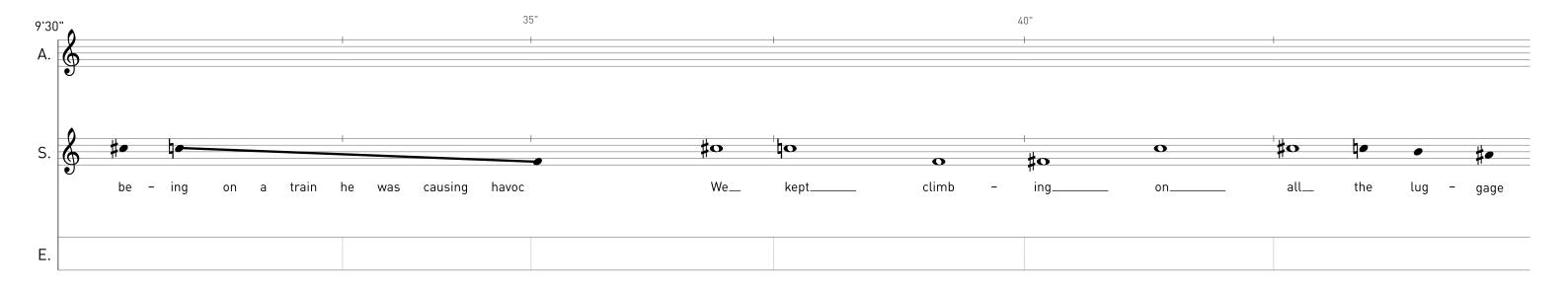


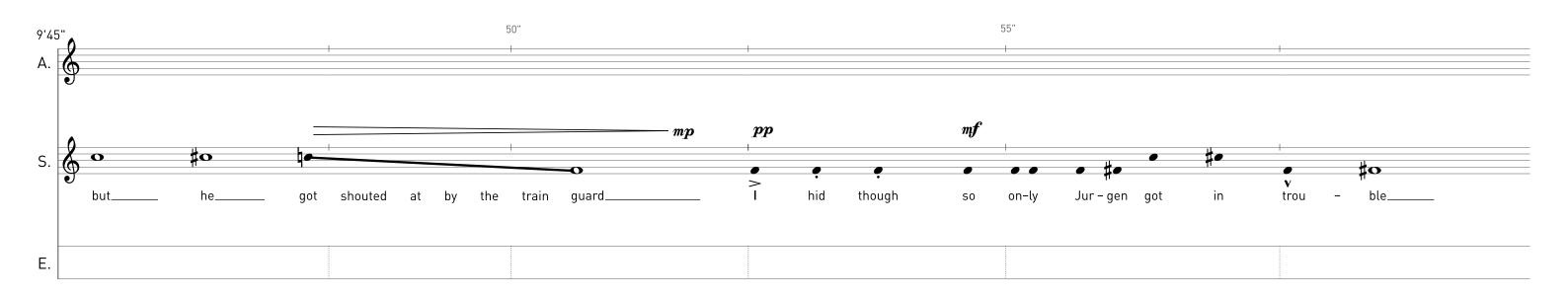


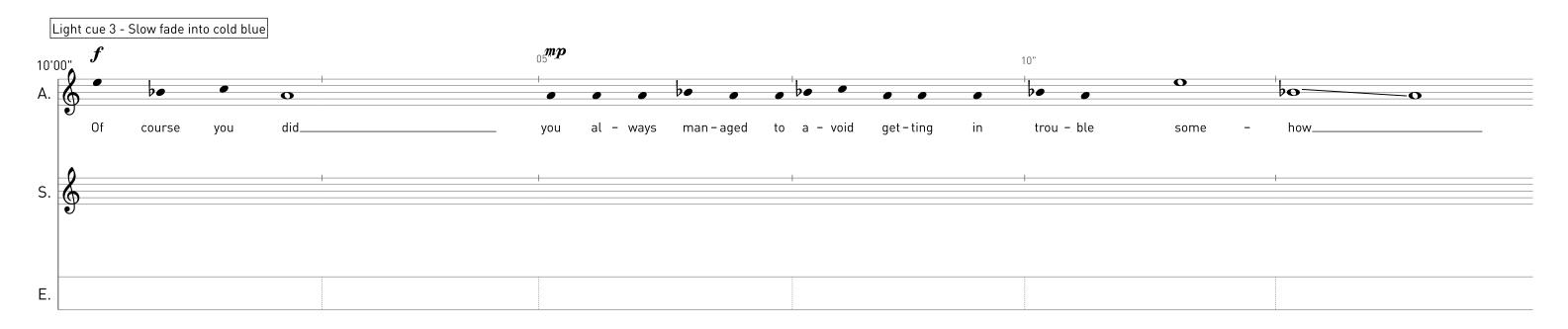


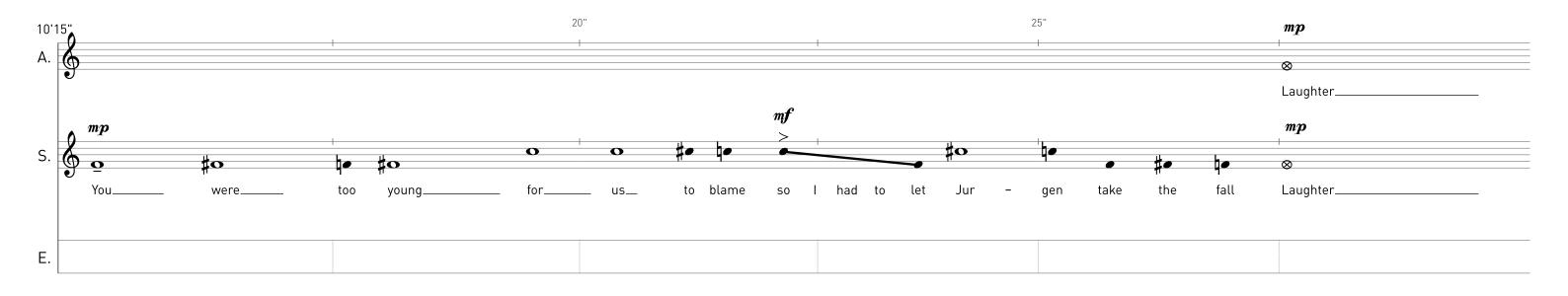


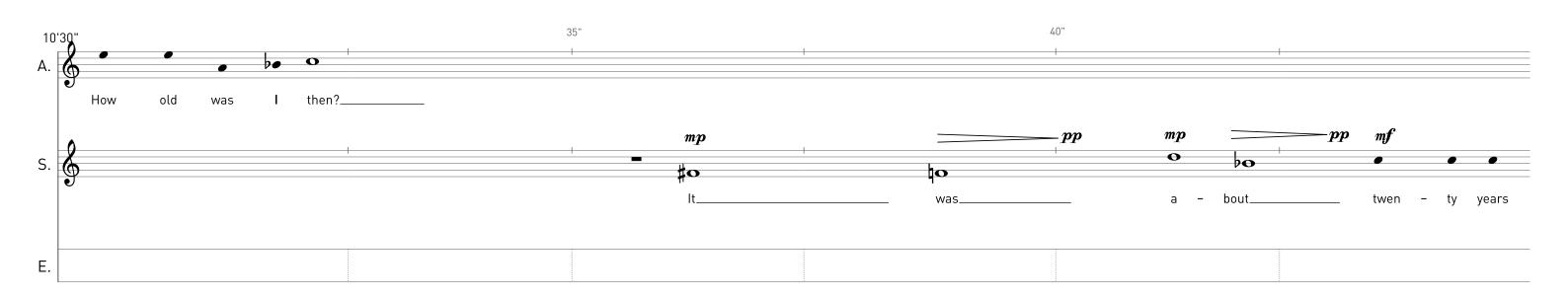


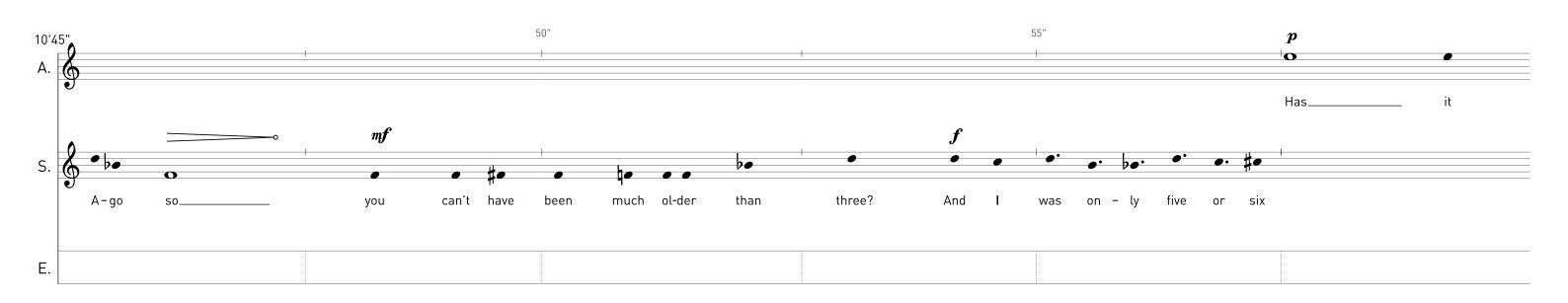


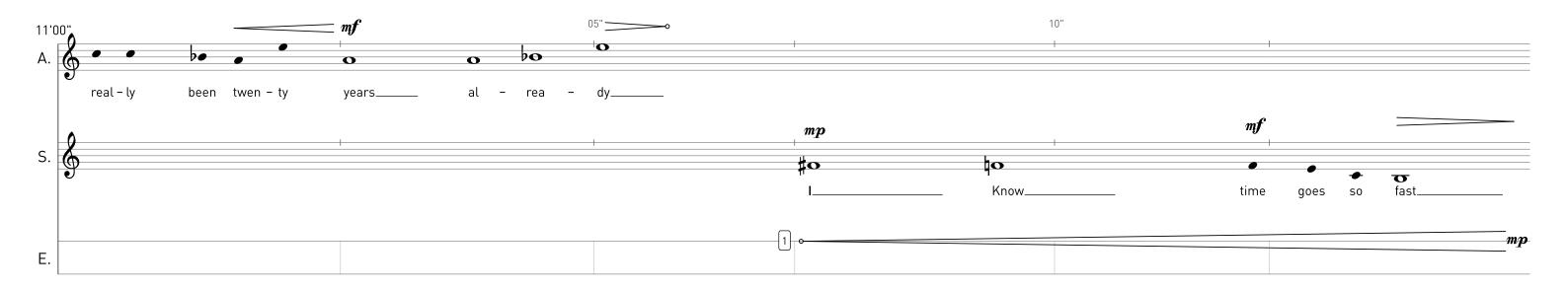


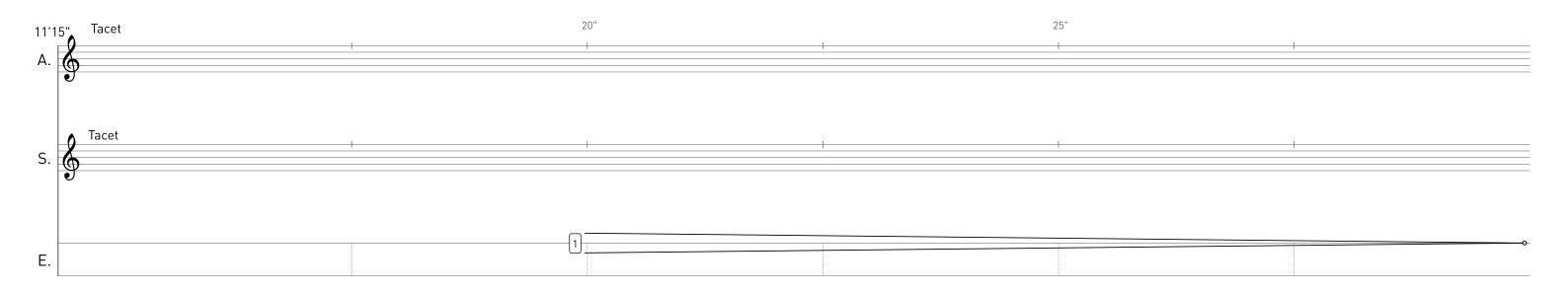




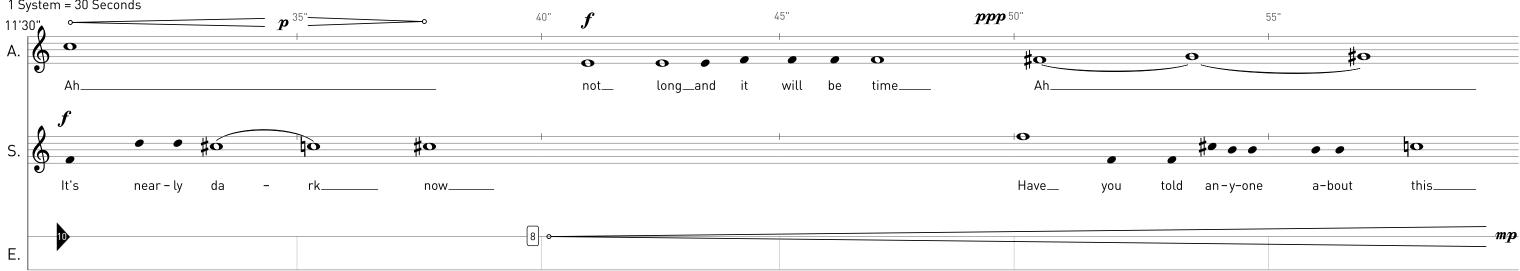


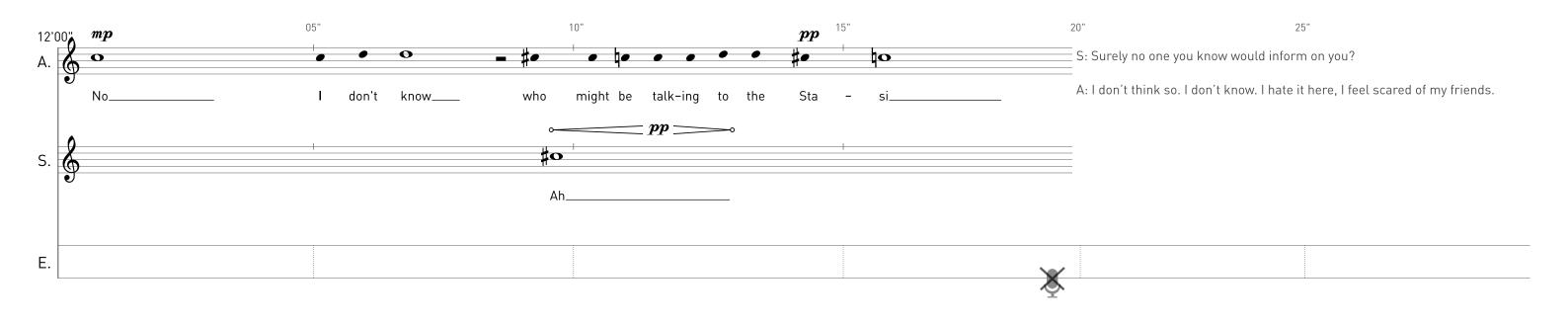


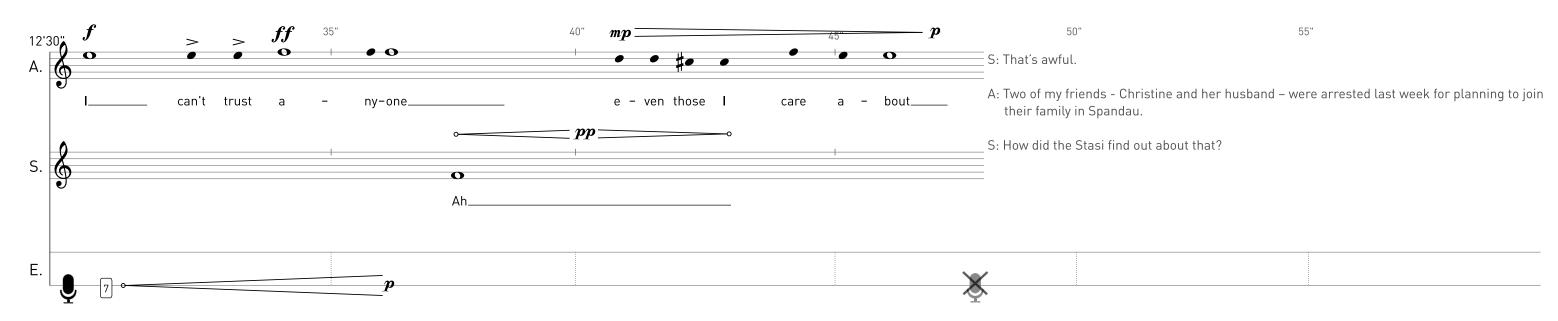


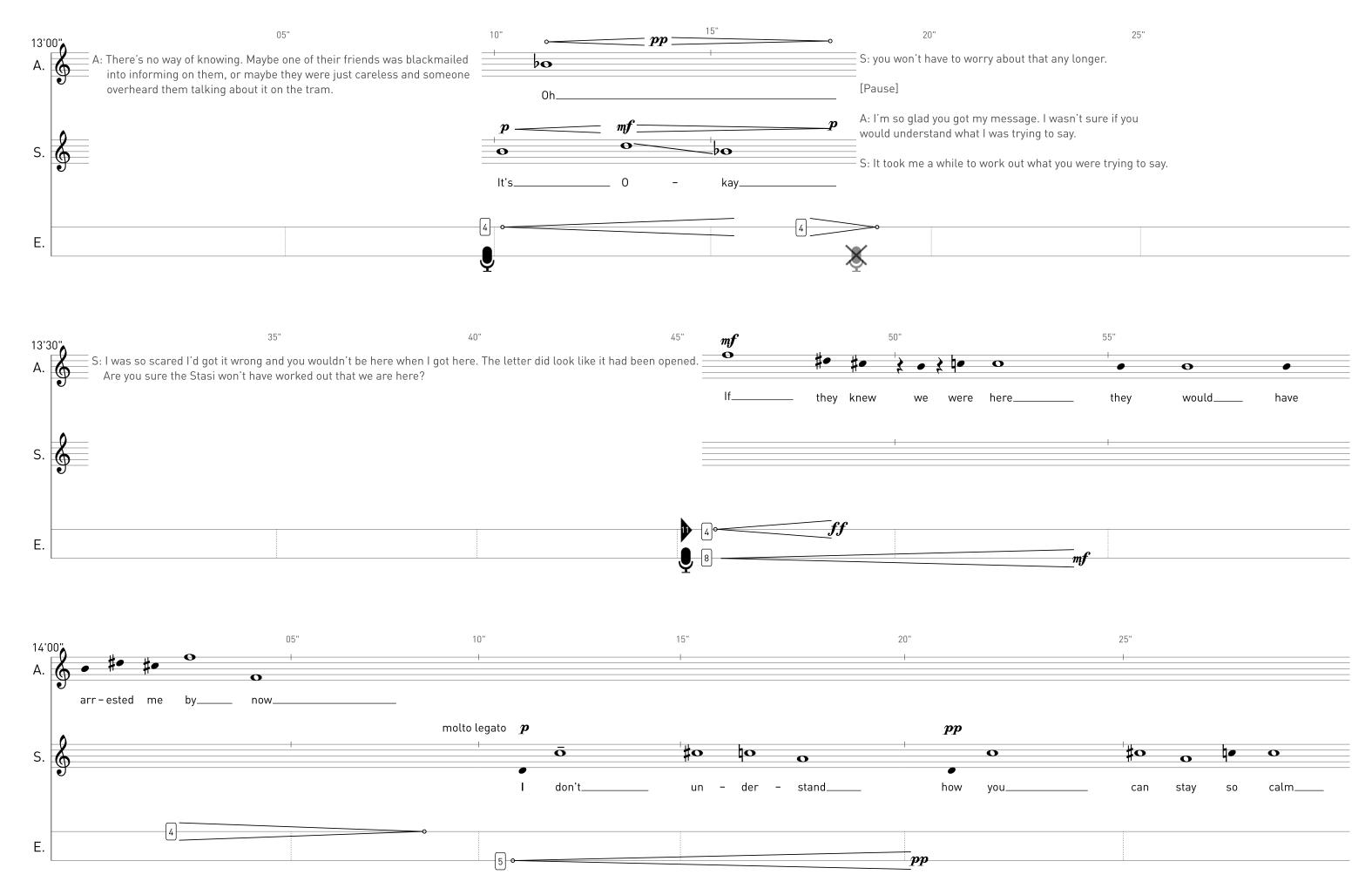


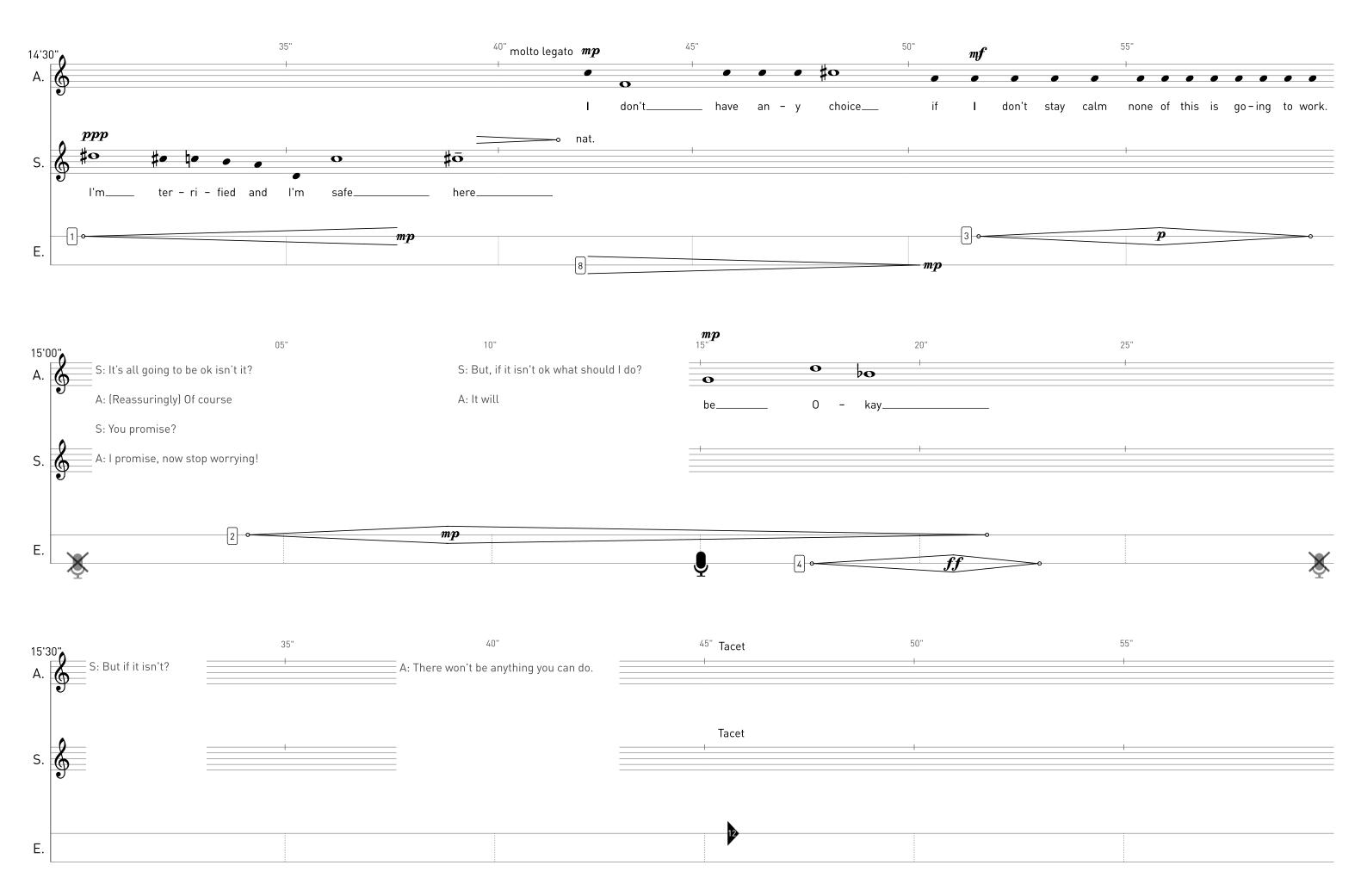












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