

22 JULY SQUARE

Main explorations during the process:

Studies of Johan Nygaardsvolds plass which is divided in two by the raised row of linden trees in front of the Highrise: We expect that the square north of the linden trees will be busy as it serves as the public access to the Government Quarter and Government Park, and as a passage from Einar Gerhardsen's square. South of the linden trees, we expect most pedestrians to be visitors to the 22 July Center and the memorial site. We consider the generous urban floor to be an asset for the city.

Considerations of the role of the memorial in relation to the 22 July Centre: Being the official commemorative and educational institution connected to the terrorist attack of 2011, the Centre plays a crucial role in the project. By its work in engaging both pupils and the public it has an overlapping mandate with the new national memorial. We see the memorial as an independent entity, but also as an extension of and a supplement to the Centre.

Reflections on the memorial's capacity to carry meaning considering the complex and dynamic character of the 22 July discourse: We believe that meaning is not something absolute, rather it is a sensation arising from immaterial and material impulses. This conviction has led to a proposal that consists of three parts, each having a specific relation to the place, the involved, and the history. Together they present different opportunities to understanding and discussing the terror in a larger context.

Investigations of what an engaging and socially responsible memorial could be: Both the 22 July Centre and the public debate that took place after the 10-year marking of the terror have pointed to dialogue as a method to address the societal challenges that has followed in the wake of the 22 July terror. Dialogue requires participation and a degree of engagement. For a dialogue to be constructive, its participants must be heard and feel that they are taken seriously. This is the background for the proposal for the national memorial as an inclusive and accessible urban space and pivot point for joint reflection around 22 July and the values that were attacked that day.

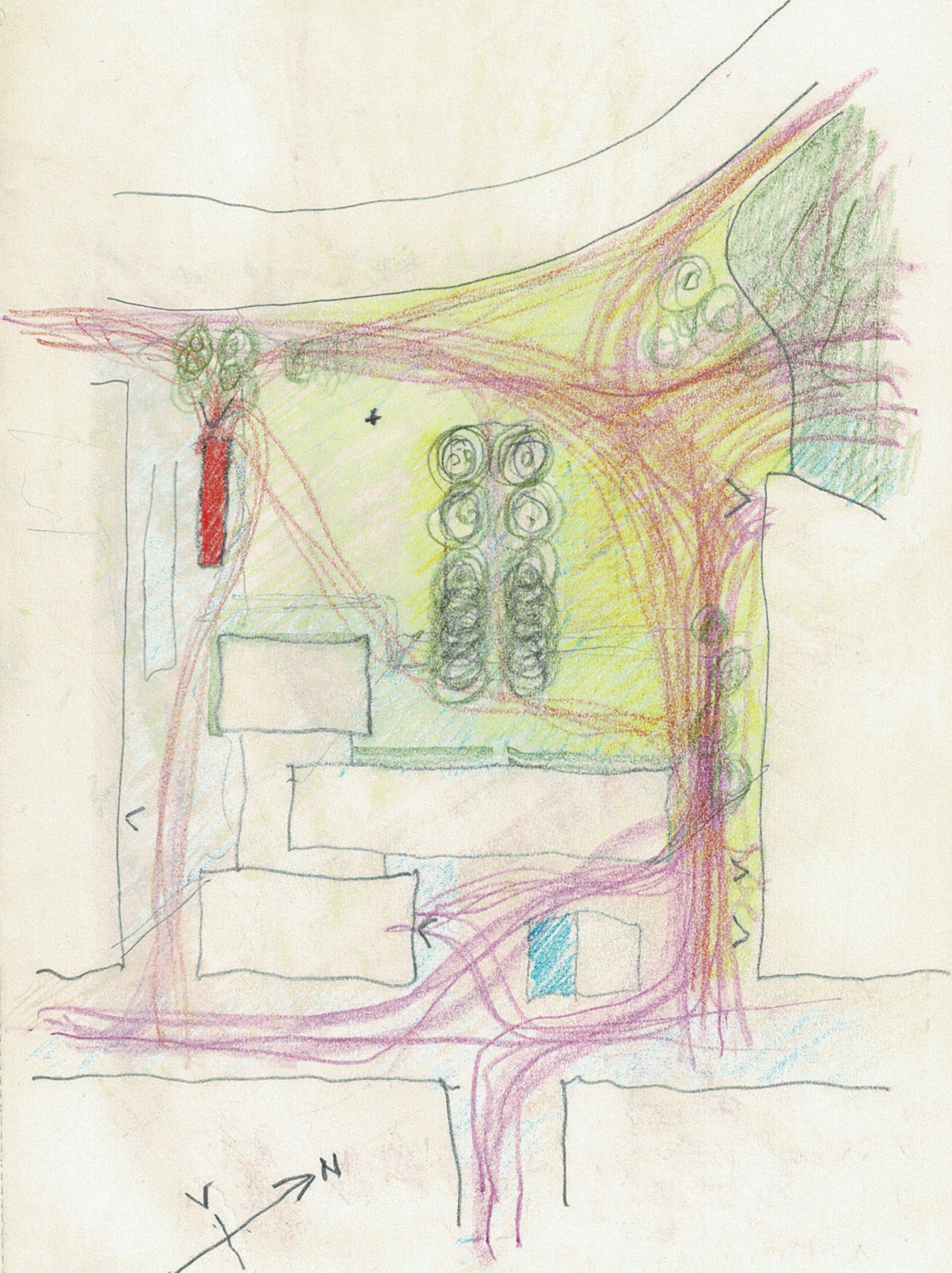
Description of the project:

We have given the southern part of the existing square a name and an address to ensure that the connection between the place and the terror attack will be known in the future. We believe the name will arouse interest in future generations and strengthen the 22 July Centre's position. The name 22 July square is an intangible part of this memorial proposal with a civic scale.

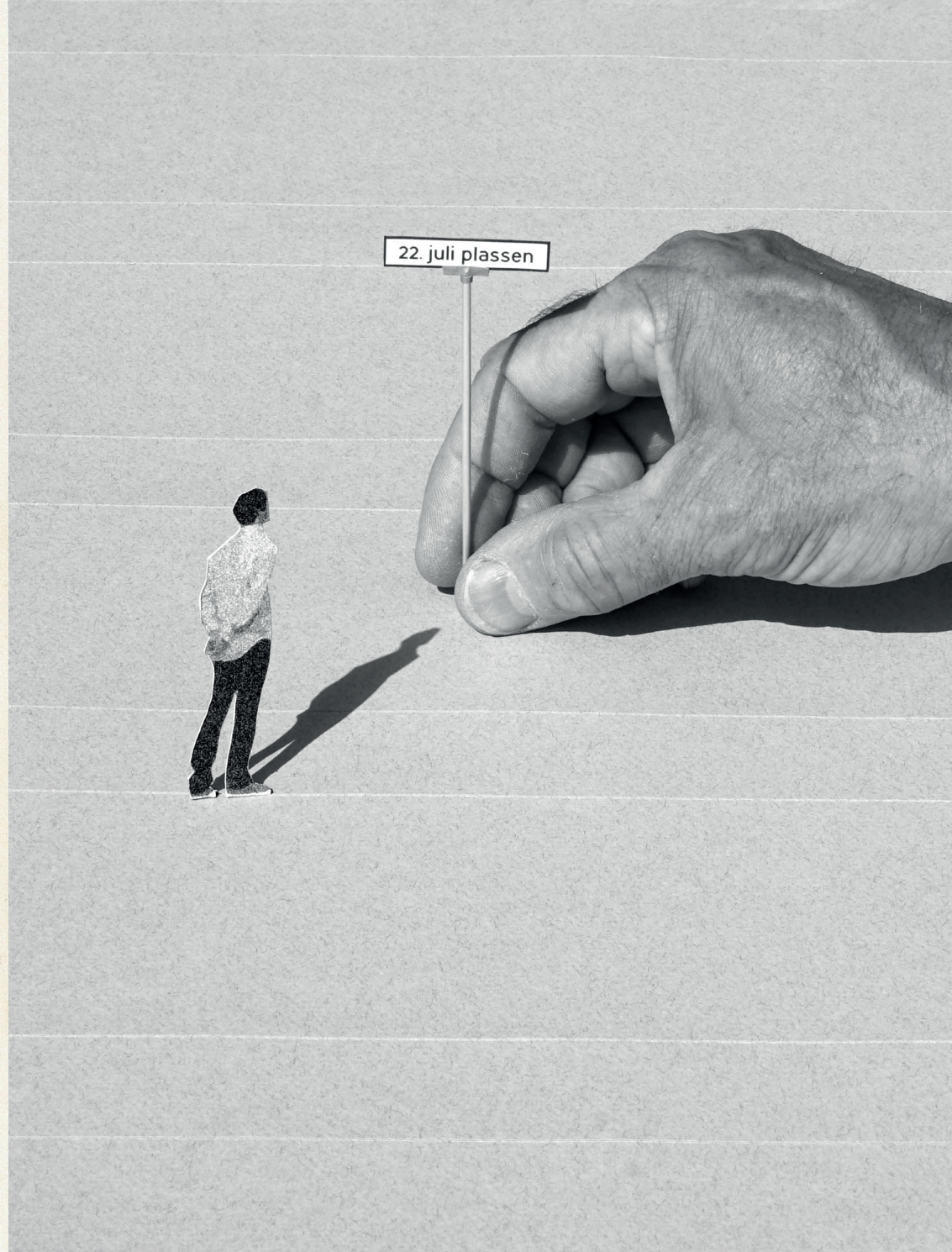
We propose a sculpted ring of bronze placed centrally on the 22 July square. The names of the seventy-seven victims are to be formed as individual reliefs at the top of its concave exterior. The ring surrounds an inner space whose entrance face the position of the sun as it stands on 22 July at 15.25, the moment the bomb exploded by the Highrise in 2011. The inner space has a diameter of nine meters offering individuals, groups, and school classes a place to sit down. The space has special acoustic properties shutting out surrounding noise so that it can be experienced as silent, and reflecting sound so that whatever is said is heard by everyone. It is a place for reflection and commemoration and for necessary conversations about the terrorist attack, its causes, and consequences.

The patterned paving that is to cover large parts of the urban floor in the Government quarter is a variation on architect Erling Viksjø's relief on the columns in the Highrise. To add to this history of change, the floor on the 22 July square has been processed further. Concentric circles off set from the memorial affect the color change in the granite floor.

It is our intention that the new name of the square, the design and characteristics of the bronze memorial and the proposed change to the historically rooted granite floor collectively will contribute to an experience of meaning and engagement.



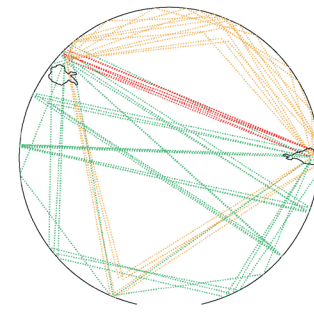
S Movement across Johan Nygaardsvolds square.



A new name for the southern part of the square.



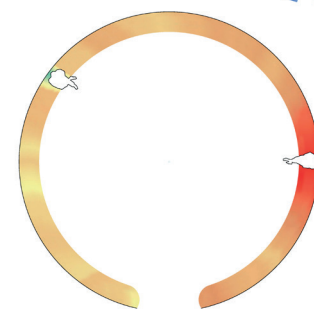
The memorial must inspire to engagement and participation.



Soundreflection: 80 milliseconds delay in third reflection.



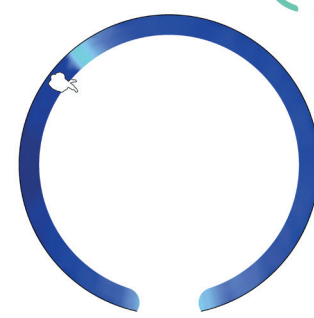
Without back wall 30-55 STI.



Speech clarity: 50 STI comply with universal requirements.

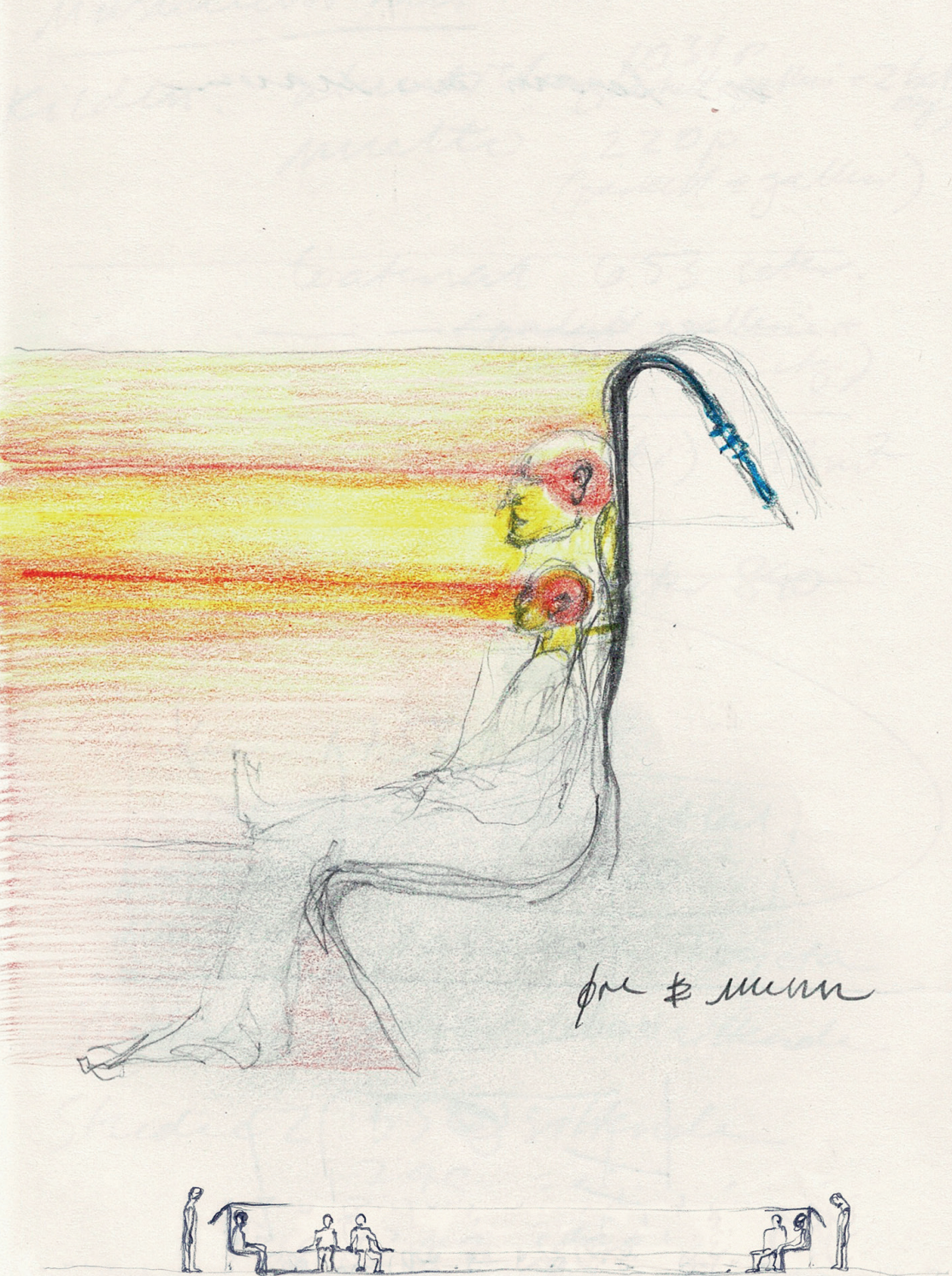


Without back wall 55 db.

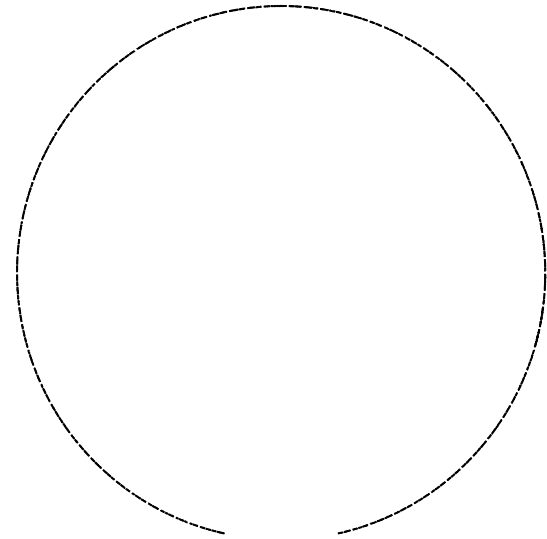


reduction of background noise: Soundlevel inside space 35 db.

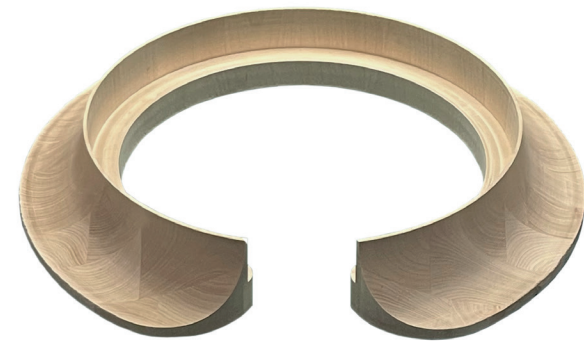
Acoustic tests of the circular space.



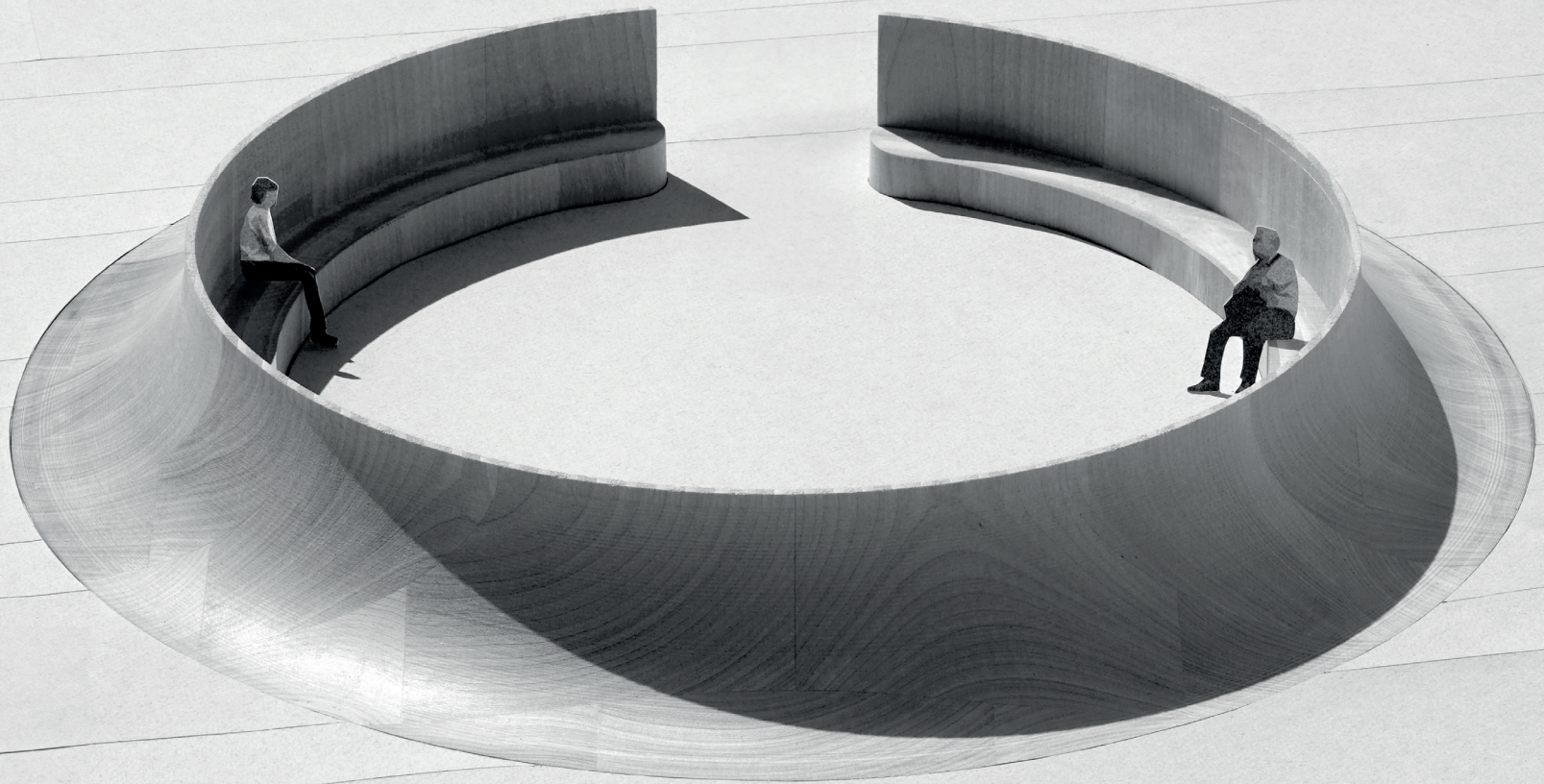
An inner space with special acoustic properties.



The names of the 77 victims are to be individual reliefs at the top of its concave exterior.



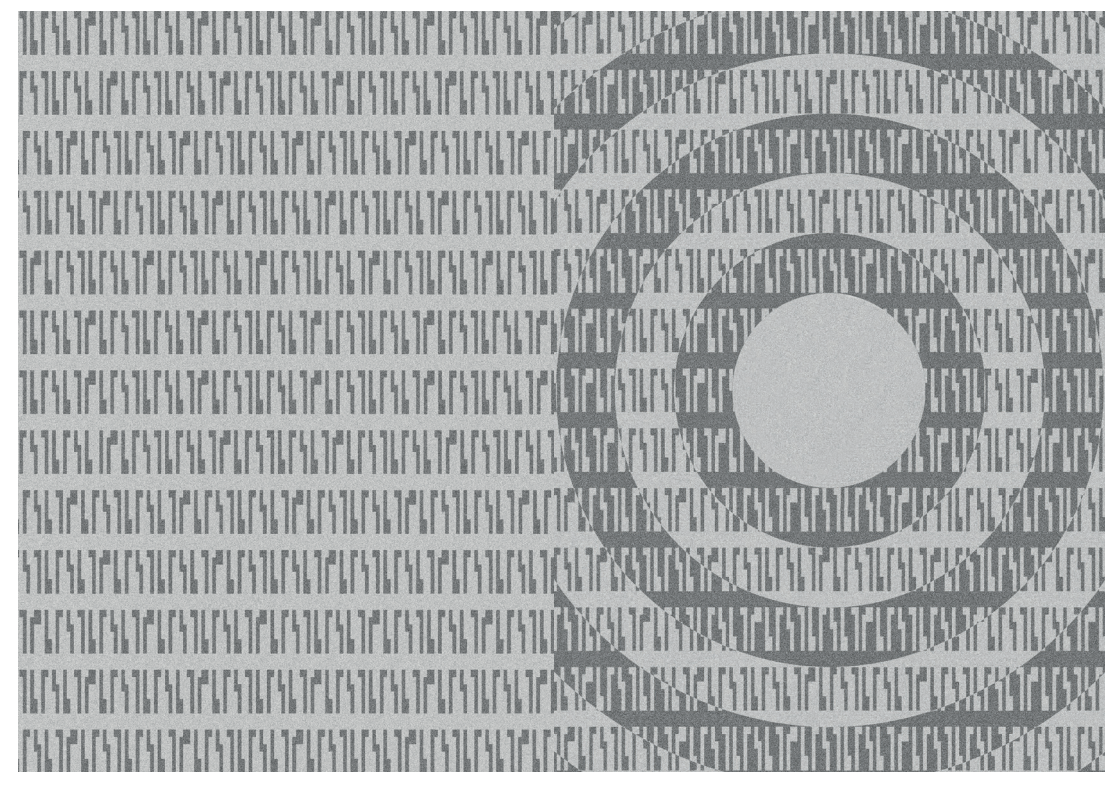
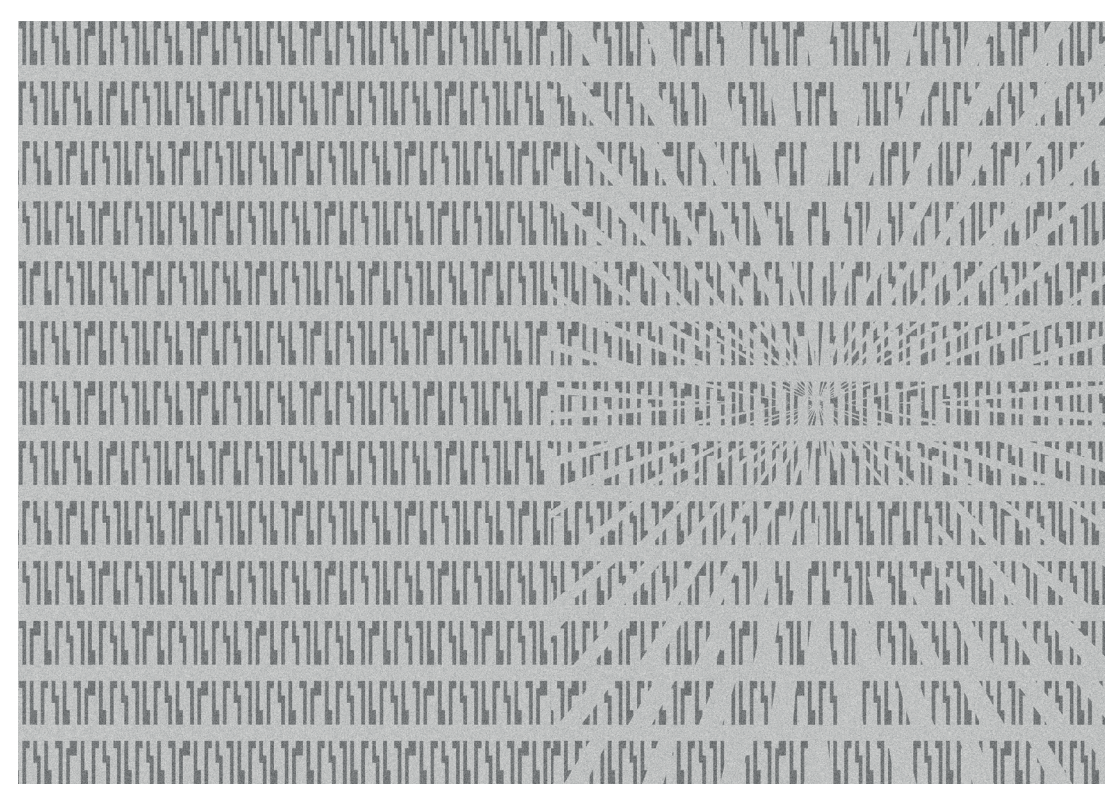
The inner space and the outer form.



It is a space for reflection and commemoration and for necessary conversations about the terrorist attack, its causes, and consequences.



Development of the pattern for the granite floor.





Concentric circles off set from the memorial affect the color change in the granite floor



The ring surrounds an inner space whose entrance face the position of the sun as it stands on 22 July at 15.25.



The memorial is meant to be a pivot point for reflection on 22 July and the values that were attacked that day.



"We must talk about what happened here."