

## ABSTRACT – English

The sculptural triad we designed is based on the analysis of the surrounding areas in order to identify a specific shape evoking the local elements. We were deeply impressed by the discovery of a Neolithic shelter at Podere Casanuova in Pontedera, which real size reconstruction can be found in Villa Baciocchi Capannoli. As a second reference we chose the cypress, a tree which is very common in that area. Both shapes came together, and in particular, half of the midsection of a Neolithic shelter and the streamlined shape of a cypress. Our inspiration was also nurtured by the image of a cypress shaken by a very strong wind. This concept has given birth to a shape that we transformed in a precise geometry.

The synthesis is a form that stretches towards the sky and bends towards the top.

The triad will be made of corten steel, first of all because of the rust patina that evokes the bark of the trees and the colour of the earth. Moreover, corten is a very durable material and has weather resistant properties. It creates a long-term protective coat as the barks are intended to be a protective barrier for the underlying tissues. The three elements are positioned fan-like, starting from the circle radius of the roundabout. Two external sculptures are identical and are rotated by 40 degrees, facing each other, their tip is heading towards the center of the roundabout. The central sculpture is 20% bigger than the others and its tip faces outwards.

The twin sculptures are around 4.70 metres high, while the central one is approximately 5.60 metres high. Each sculpture is made of three rectangular corten sections, and the bases are welded on steel plates and bolted to reinforced concrete foundation blocks. Each of the sculptures of the triad stands on independent floors of armed screed. The area where the sculptures stand is covered by a layer of river coarse gravel with shades of grey-blue, in order to recall the nearby river Era.

The sculptures are enlightened from the ground by three LED floodlights, in order to be seen even from a distance at night. The lights are directed only towards the sculptures and properly screened in order to avoid nocturnal glare effects.