

The "Acoustic Shells" by Flanagan Lawrence act as a stage and shelter for the local community.

Footbridge Candiac, Canada

The architectural firm Lemay of Montreal has designed a new landmark footbridge to connect the northern and southern sections of the City of Candiac, which were previously separated by a major highway. The new structure is intended to serve as a symbolic entry into the growing city in the suburbs of Montreal, whilst integrating harmoniously into the landscape. The concept generates a sense of motion and energy and provides for a kinetic and theatrical experience. The effect, for both highway and footbridge users, is created by the superpositioning of two reversed metal screens, located on either side of this link that spans the highway. The vertical slats provide protective screens that still offer a glimpse of the landscape beyond. Finally, the use of ochre is reminiscent of the grasses that grow abundantly in the area. The bridge is also a major link in the green network of the Monteregian Region.

The new landmark footbridge designed by Lemay serves as a symbolic entry into the growing City of Candiac in the suburbs of Montreal.





Acoustic Shells, United Kingdom

Sited in a sunken garden beside the beach in Littlehampton, West Sussex, UK, these "Acoustic Shells" act as a stage and shelter for the local community. For the concepts of the shells, the architects Flanagan Lawrence of London drew inspiration from the notion of a traditional bandstand. One shell faces the town and forms the principal bandstand. The acoustic design of the interior creates a reflective surface in order to project the sound of the performers to the audience in the sunken garden. The other shell faces the beach and forms a more intimate structure as a shelter for listening to the sound of the sea or for buskers to perform in while facing the promenade. The shell structures have been created without formwork, with the concrete sprayed directly on to the reinforcement mesh. The majority of the concrete shell is only 100 millimetres thick and relies on the double curved geometry to span the stage. The project was won in competition in 2012 and was completed in time to be used during the summer of 2014.