

Modularisation

The curving wall consists of 28 segmented wall panels, each measuring 1.24m wide by 2.4m high. These panels feature a curved profile depicted by 10 vertical fins of different crease lines. The gradually changing crease lines along the vertical fins are modularized into 6 curve profile panels. Panels D, E & F are mirrored from Panels C, B & A respectively. By repeating the 6 panels, a continuous curve can be formed. The modularization of wall panels improves constructability, and cost-efficiency, resulting in a free-flowing feature.

E Elevation of Segmented Curve Panels