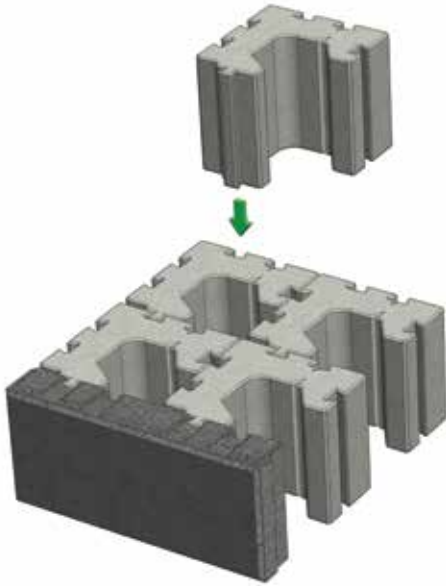
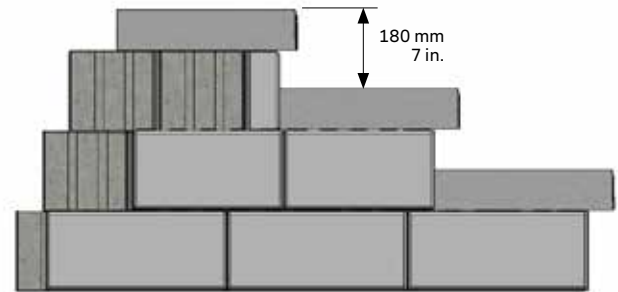


## BUILDING OF STAIRS

The Tandem Next system allows the building of stairs. The construction of Tandem Next landings at each level of the stairs ensure maximum stability of the entire structure. We show the basic principles here.

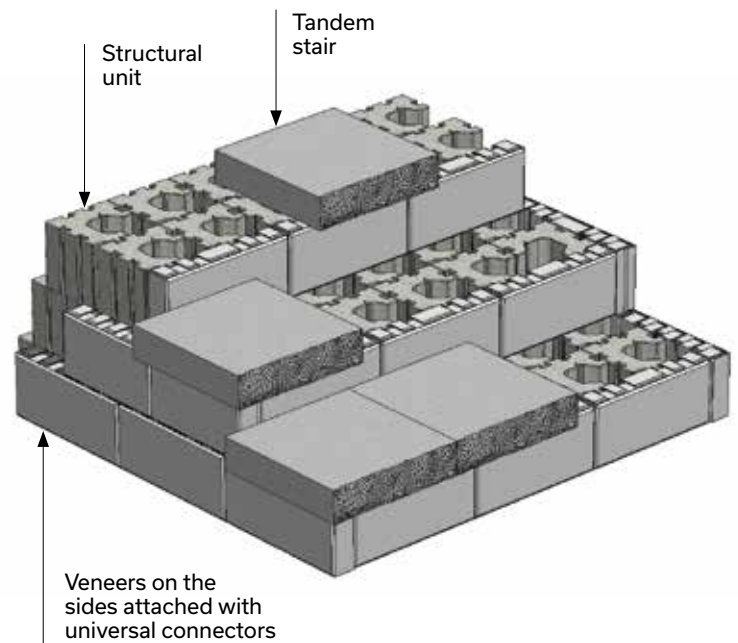


Install an additional structural unit by sliding the vertical tenon (male side) into the mortise (female side)



SIDE VIEW

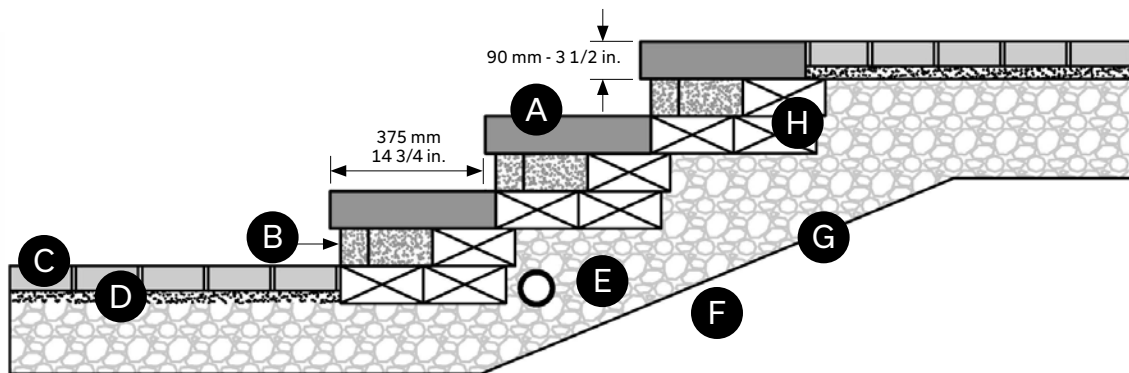
A first landing is installed with the structural units attached together with universal connectors. The size of this landing varies with the number of stairs to be constructed. The veneer units are then placed all around and secured with universal anchors. A second landing is constructed above according to the same procedure by installing a series of stairs in front, secured with concrete adhesive. Construction continues until the last stair. The Tandem Next System stairs can be produced using different products: Melville Plus 60 step, Melville Plus 90 step and Lafitt Plus 90 step.





**MELVILLE 90 STEPS**

To build Melville Plus 90 stairs, we suggest using Melville Plus 90 units combined with Melville 90 units used as risers, as shown here:



- A** Melville Plus 90 step  
60 x 400 x 600 mm - 2 3/8 x 15 3/4 x 23 5/8 in.
- B** Structural and veneer Melville Tandem  
90 unit
- C** Concrete paver 60 mm - 2 3/8 in.
- D** Installation bed 25 mm - 1 in.
- E** 0 to 20 mm - 0 to 3/4 in. compacted  
granular foundation
- F** Existing soil
- G** Geotextile membrane
- H** Starter unit 90 x 268 x 469 mm -  
3 1/2 x 10 1/2 x 18 1/2 in.

All step and riser units must be glued together  
using Techniseal concrete adhesive.