

Pella House [1]

Image not found

https://www.khammash.com/sites/default/files/styles/adaptive/public/projects/main/pellahouse_01_ammr.jpg?itok=e-Gyq-ws



PROJECT BRIEF

Set in Pella city, on a close proximity from the archeological ruins, there sits a house for Ammar Khammash. The three-story house was crafted to hug the topography; it sits on the slope and interlocks with the landscape without any cutting or flattening in terrain of the mountain. Perceived with exceptional dwarfed proportions, the scale was reduced and done smaller than usual, and the ceiling height was reduced to only 2.2 meters, helping in keeping the house well-integrated within its surroundings.

The construction process involved no vehicles or machinery on site. The closest vehicle would park 60 meters away from the house and workers would walk to reach the house location. It was essential not to use any machinery; everything was made by hand, fine-tuned to be just in place and just right. This is how architecture was always made before the industrial revolution, and that is why most houses and villages matched their surroundings and terrain very well.

The house was made from pre-cast concrete blocks, plastered with mud from the outside and white cement and lime from the inside. The house sits on a cave, where all the mixing material came from. During construction, and so as not to disturb the surrounding land, we were digging and building simultaneously in the same spot. So as the cave expanded, the house grew bigger and bigger, literally out of the cave.

AREA	LOCATION	DATE	CLIENT
	Pella, Jordan	1994	Ammar Khammash

Copyright (c) 2013 Khammash Architects. All rights reserved.

Source URL: <https://www.khammash.com/projects/pella-house>

Links

[1] <https://www.khammash.com/projects/pella-house>