

# La Hornera Social Housing



The plot is on the edge of a densely populated built-up area, in the suburbs of the municipalities of La Laguna and Santa Cruz de Tenerife. Characterized morphologically by the phenomenon of marginal urban development, the original self-constructed small houses have seen themselves supplanted of late by the construction of blocks of flats. In both cases, the defining factors have been the narrowness of the passageways as compared to the buildings and the small size of the plots, a result of the desire to fully exploit all available land.

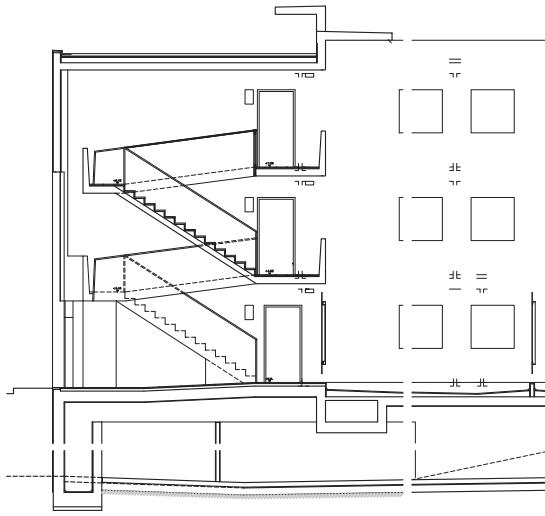
The main proposal underlying the project consists of the linking up of the residential units using a system of patios perpendicular to the existing streets. These patios can be seen as elements of urban relation and local integration that create a spatial link between the adjacent streets.

They are to be considered as spatial units with identities of their own, bringing the interior façades in line with the exterior ones and virtually extending the public area into the building through the folding of the façades in the entrance area.

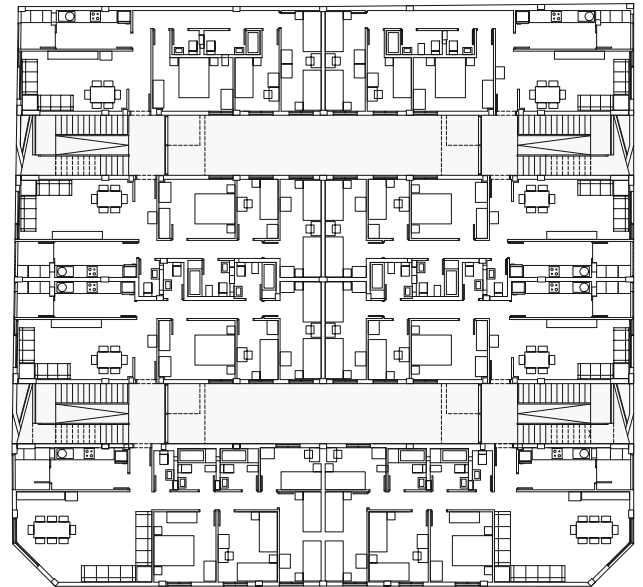
The system used to shade the openings, by means of folding shutters, ensures privacy between facing apartments, while the treatment of the façade surface using a continuous volcanic aggregate-based plaster reduces the differentiation between exterior and interior façades, endowing the building with its peculiar plastic identity.



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Project: La Hornera Social Housing  
Location: La Laguna, Tenerife, Spain  
Client: Gobierno de Canarias:  
Consejería de Obras Públicas,  
Vivienda y Aguas.  
Architect: gpy arquitectos  
Project Area: 3.157,36 sqm  
Civil Contractors: Mazotti S.A.  
Building Costs: 332,32 €/sqm  
Structural  
Consultants: Arcal S.L.  
Technical Team: Rafael Fernández Domínguez,  
Gpi Ingenieros  
Photographs: José Ramón Oller



typical floor plan

