

studio 6420

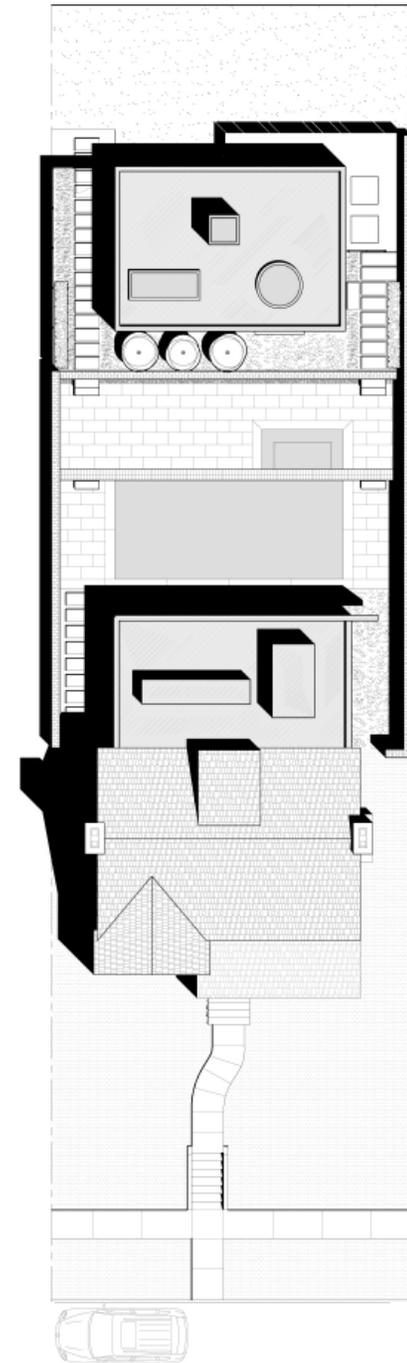
architecture

The context for this project is not a waterfront lot, a mountain lot, a beautifully wooded lot or a rural agrarian site with picturesque rolling fields. The context for this project is an urban alley and a suburban backyard.

This small structure, sited in the rear yard of a residential property in northwest Washington, DC is designed to provide garage space and a small studio to service the main residence. The project is intended to mediate between the gritty public alley and a landscaped rear yard with a swimming pool, responding to both contexts. The addition of the new structure combines with the main residence to provide a private outdoor courtyard that includes a swimming pool and terrace. The 560 square foot building is a simple rectangular volume with minimal fenestration. A tall chimney element is designed to accommodate all roof infrastructure penetrations in a single location and to provide a plenum for both natural and mechanical ventilation. Corrugated zinc siding is oriented horizontally to emphasize the length of the composition and is rugged and durable. A Corten steel wall at the rear property line responds to the less refined alley context while a wood slatted fence is designed to be harmonious with the adjacent side garden.

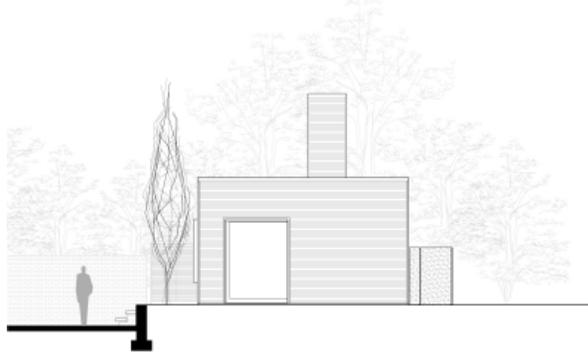
A small bathroom services the studio and provides a changing room for swimmers. The garage space, designed originally to house an automobile, proved to be a very flexible space. Soon after the structure was completed, the owner's "millennial" son removed the car, inhabited the space and made it his own.

This project is efficiently designed, employing a simple, straightforward massing intended to provide a screen between the rear yard and the public alley. It is designed to be in scale with the other structures that share the alley and it is in scale with the courtyard and the surrounding terraces and landscaping.

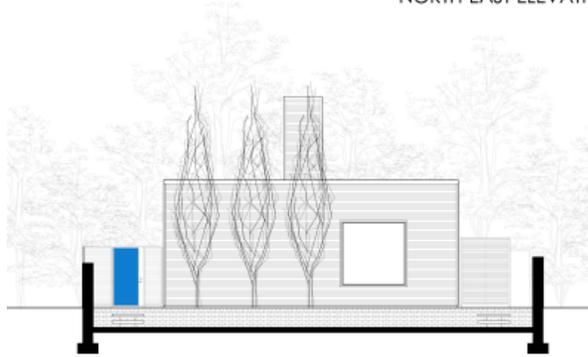


 SITE PLAN
0 5 10

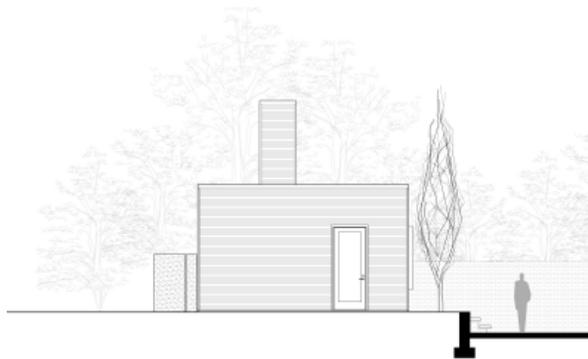




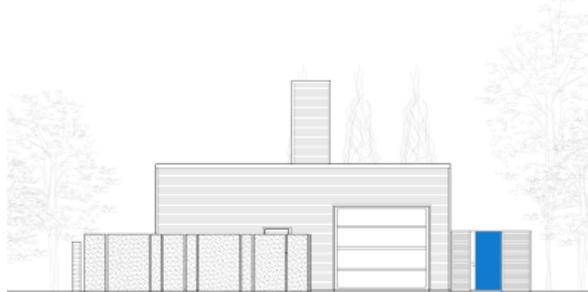
NORTH-EAST ELEVATION



SOUTH-EAST ELEVATION



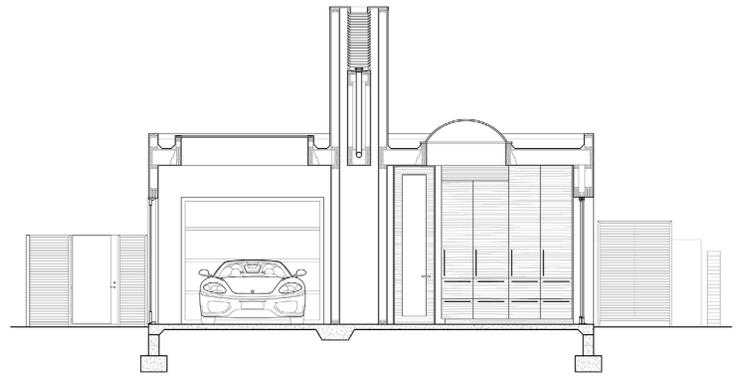
SOUTH-WEST ELEVATION



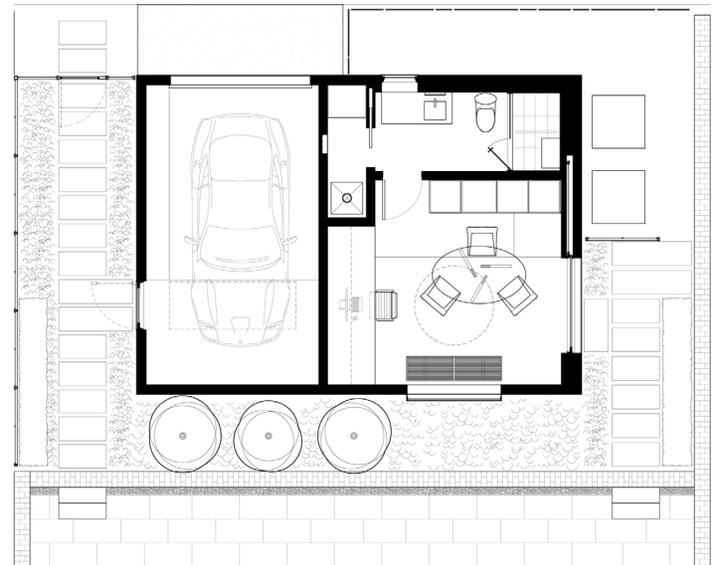
NORTH-WEST ELEVATION

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BUILDING SECTION



FLOOR PLAN







