

COLLECTIVE NOUN

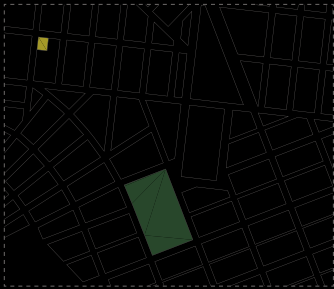
Think Brick Australia About Face Competition 2009

Minifie Nixon

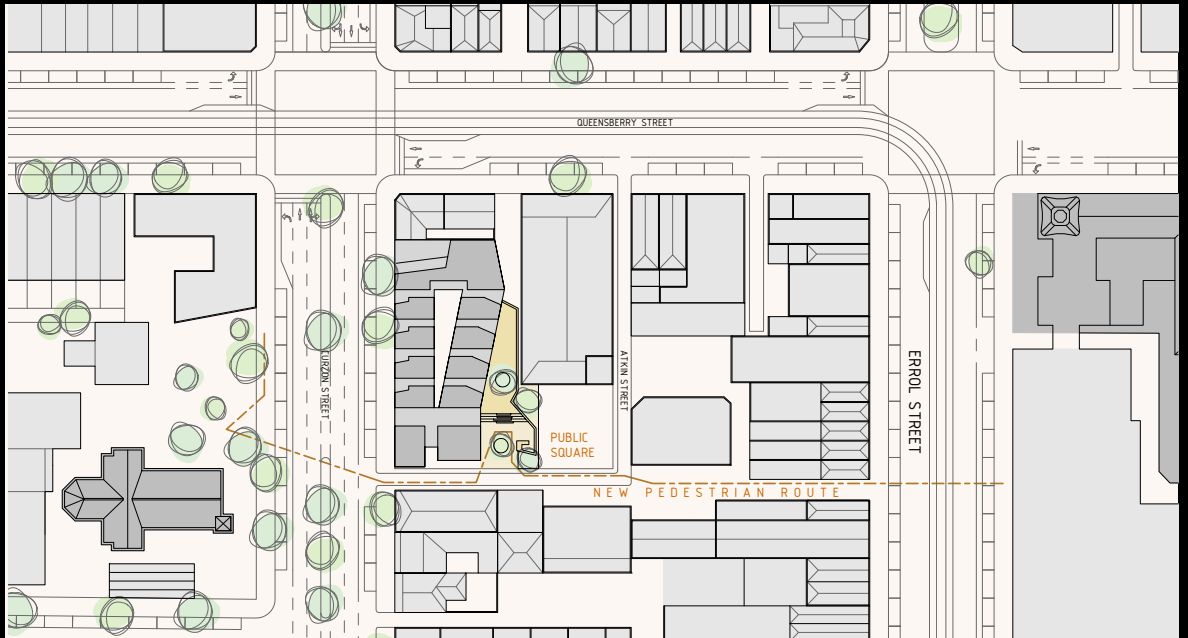




Site Location Map



Site Overview





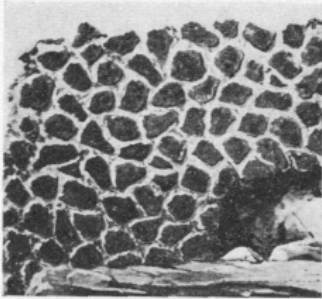
Overview From North West



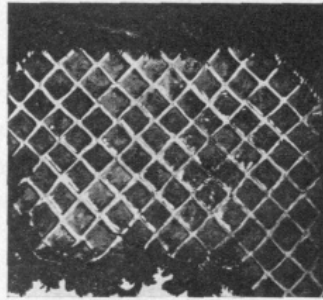
Brick has a very long history!
Opus latericium - 1st century BCE Roman construction technique using bricks



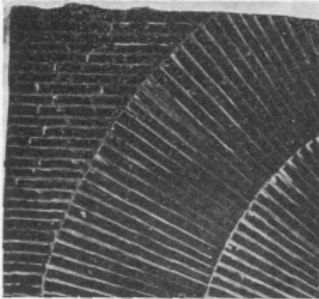
Brick has a very long history!
Egyptian mud brick tomb



Opus incertum.



Opus reticulatum.



Opus latericium.



Opus mixtum.

FIG. 3. — METHODS OF CONSTRUCTION.

Brick has a very long history!
Roman Opus reticulatum construction techniques

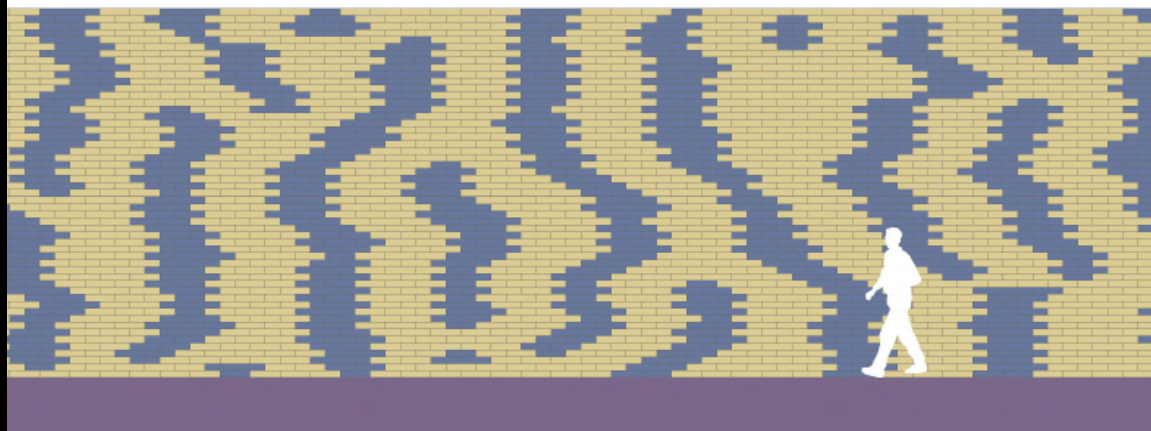


ELADIO DIESTE Cristo Obrero Church (Atlantida, Uruguay)



A prior investigation into the possibilities of unit masonry systems

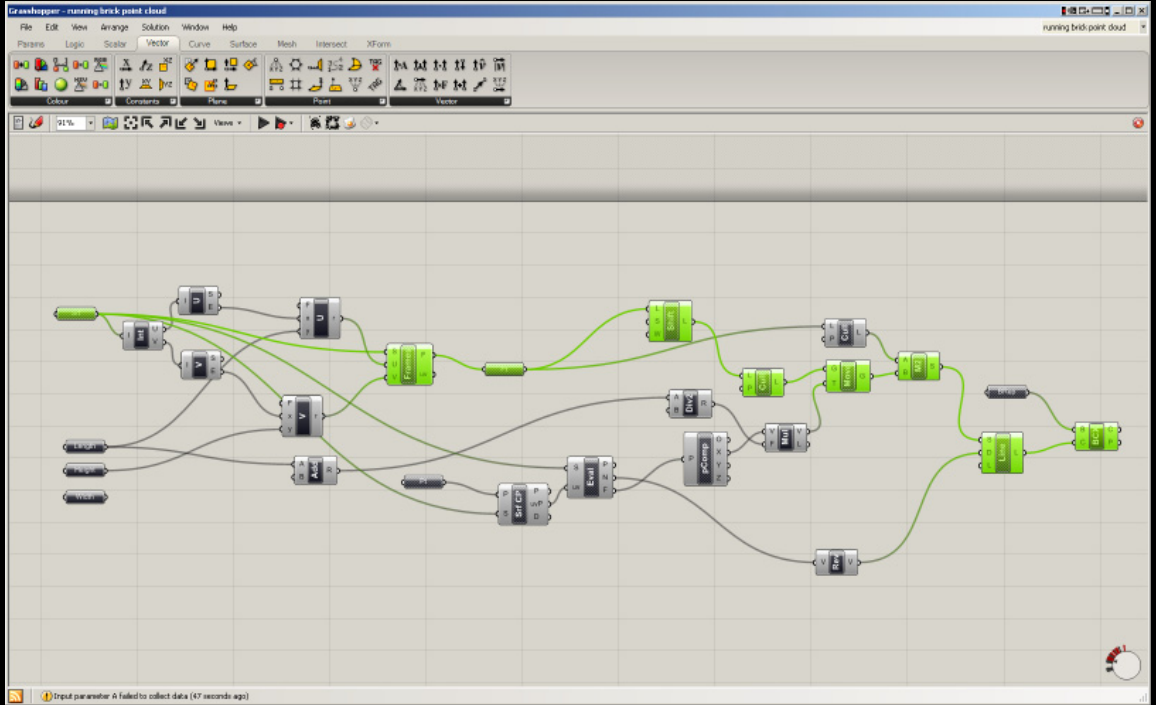
ITERATION: 9
DISTANCE: 3 CELLS
ADJACENCY WEIGHT: 0.7
HORIZONTAL WEIGHT: -0.5
VERTICAL WEIGHT: -0.1



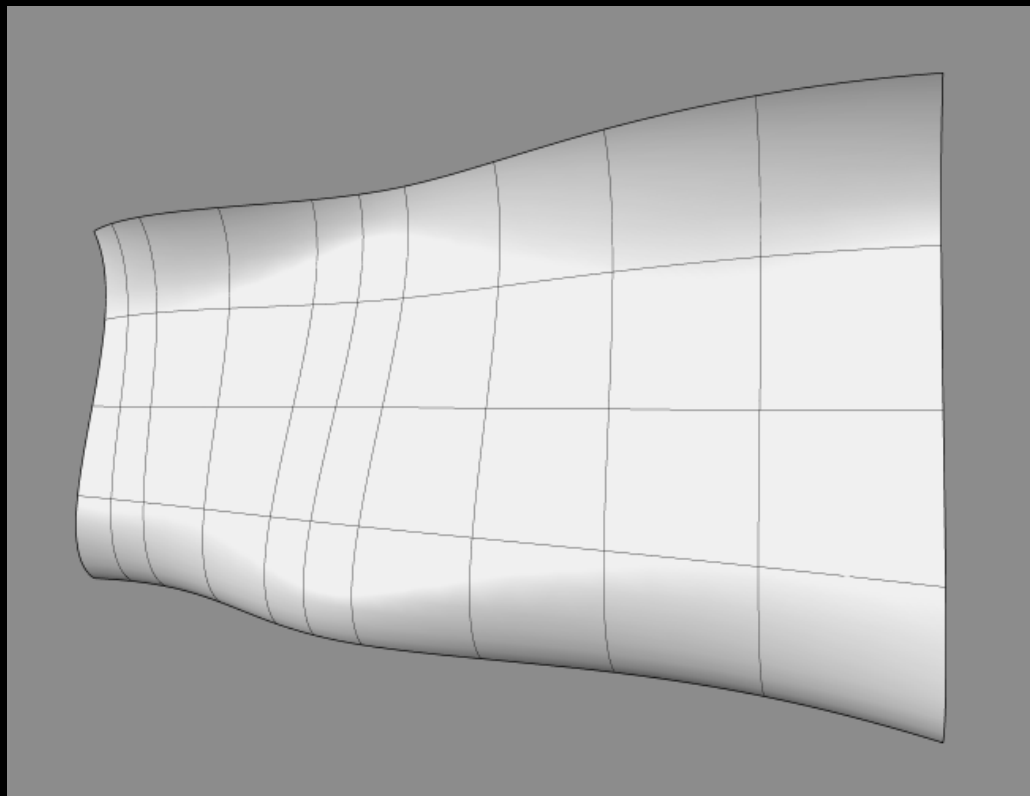
A prior investigation into the possibilities of unit masonry systems



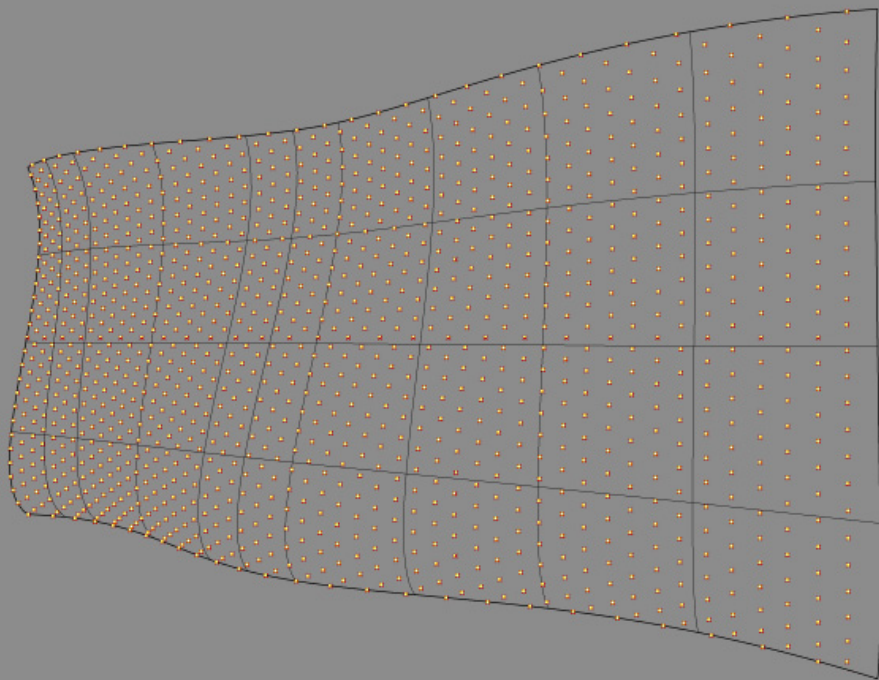
Fabrication By Computer Numerical Controlled Robot (CNC)



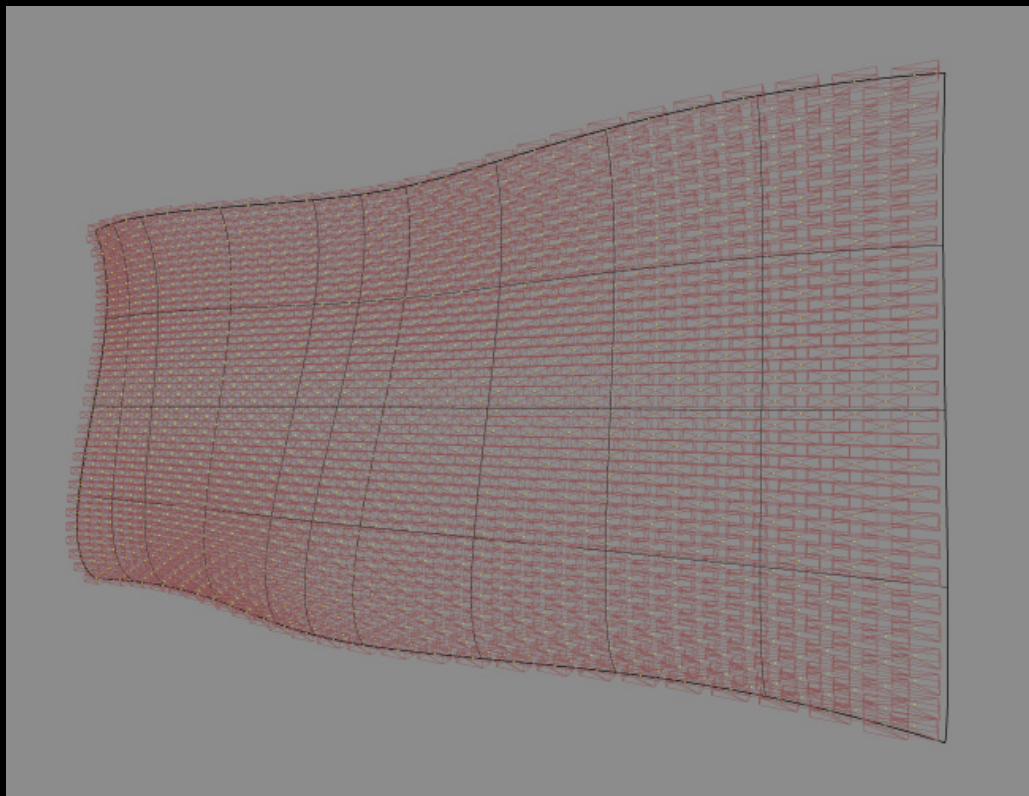
Digital Design Of Brick Wall



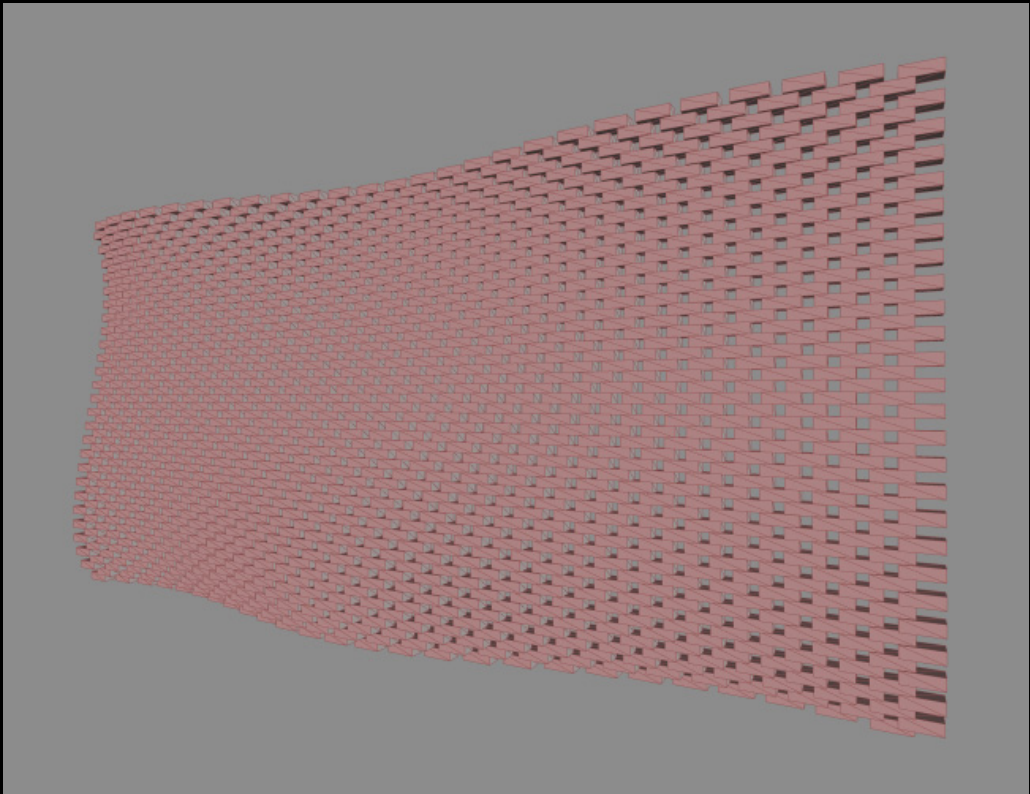
Digital Design Of Brick Wall



Digital Design Of Brick Wall



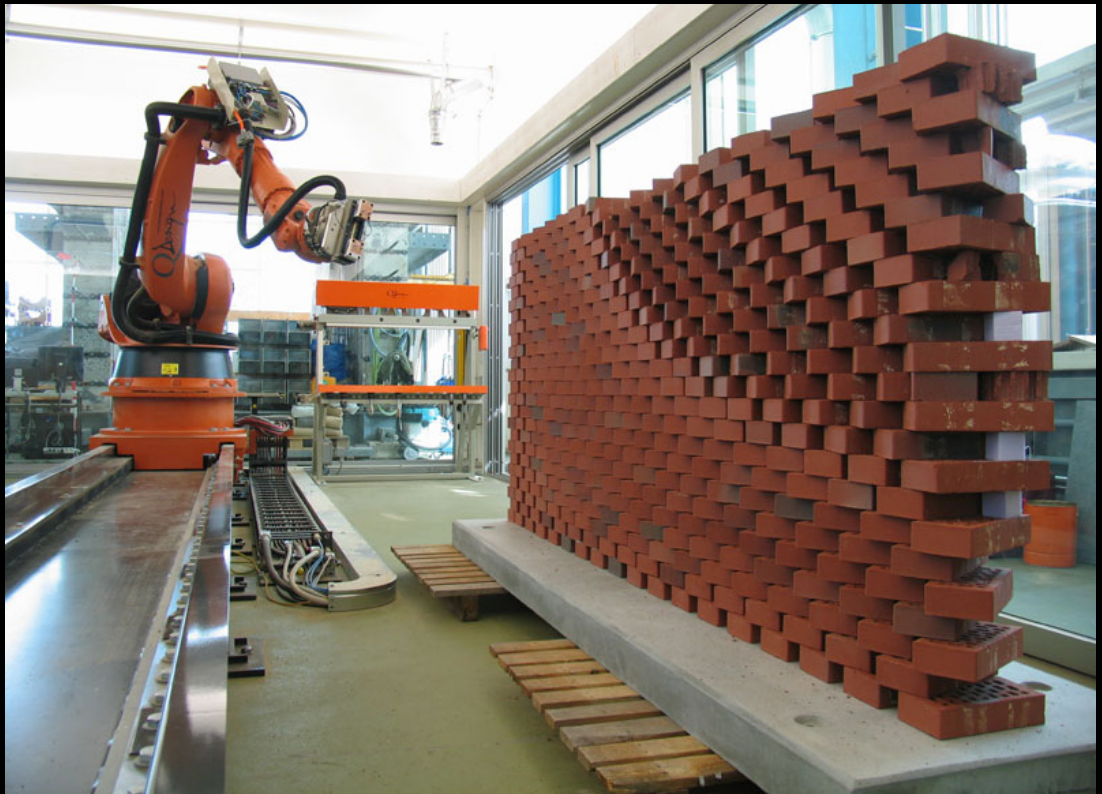
Digital Design Of Brick Wall



Digital Design Of Brick Wall



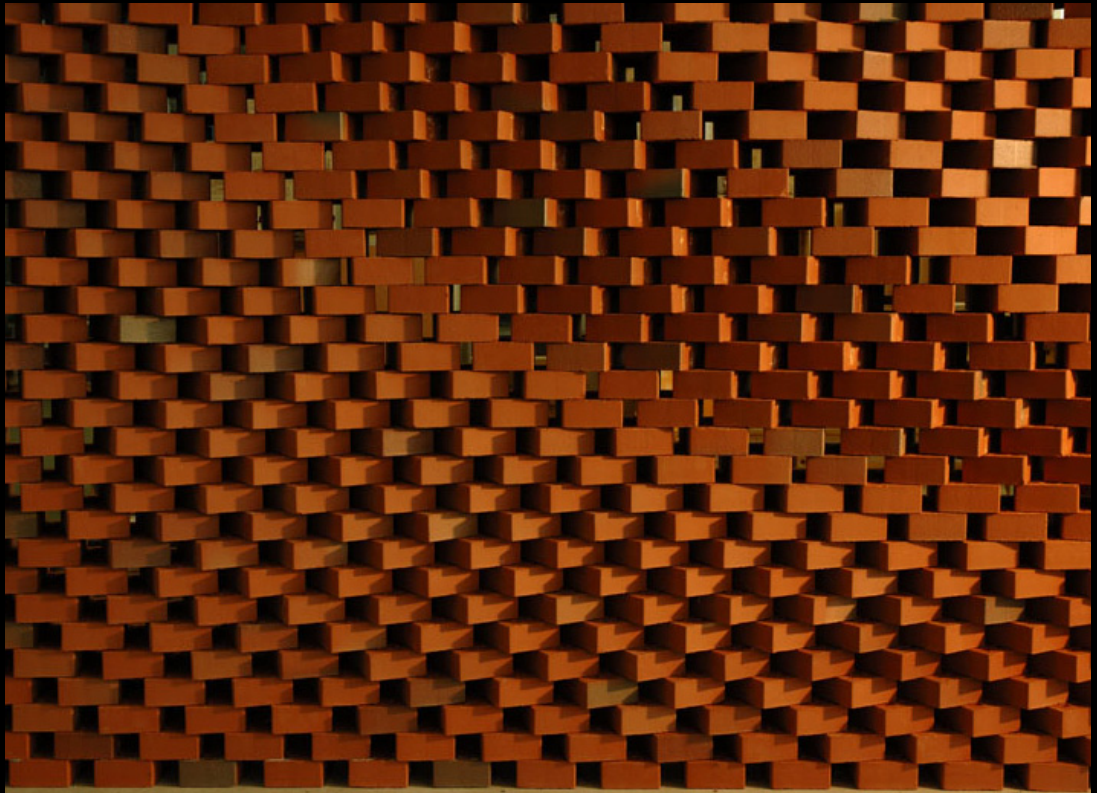
Fabrication By Computer Numerical Controlled Robot (CNC)



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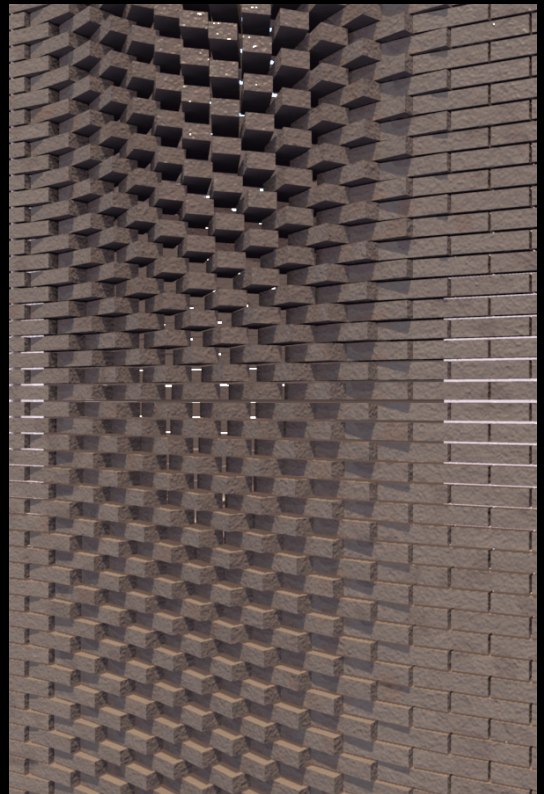
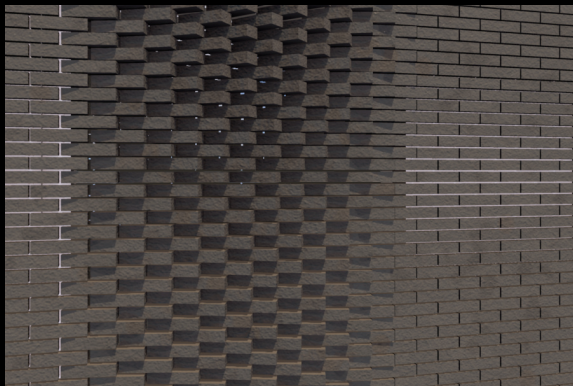
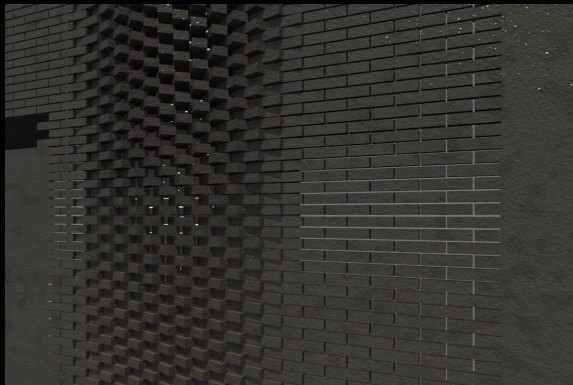
Fabrication By Computer Numerical Controlled Robot (CNC)



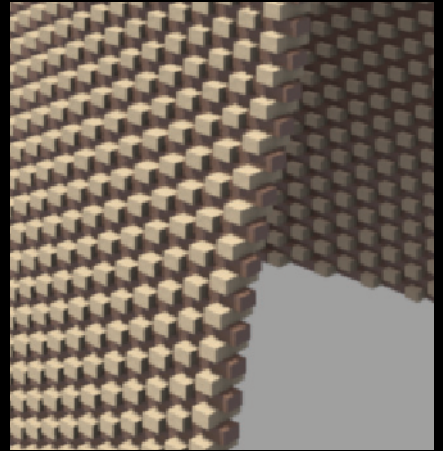
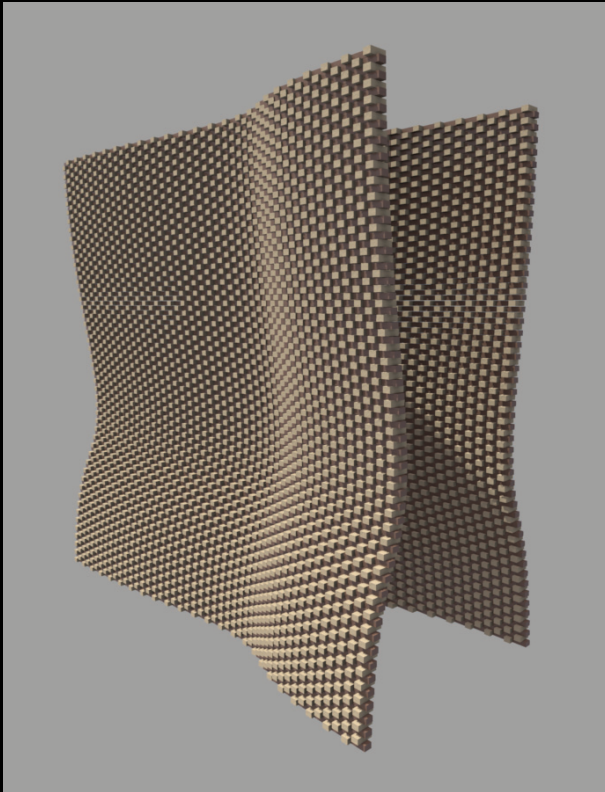
Fabrication By Computer Numerical Controlled Robot (CNC)



Robot Employed On Site



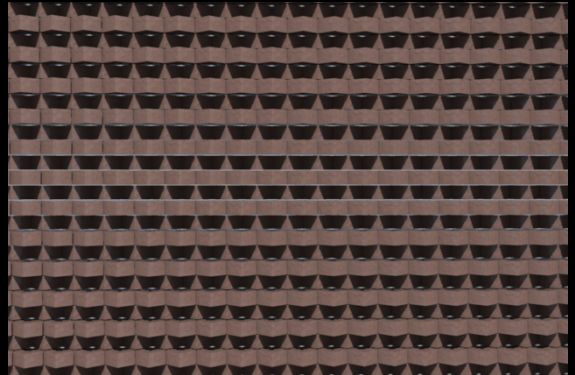
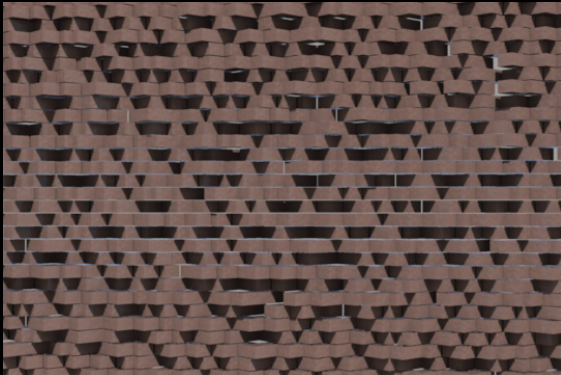
Graded Texture - Distending Brick Courses



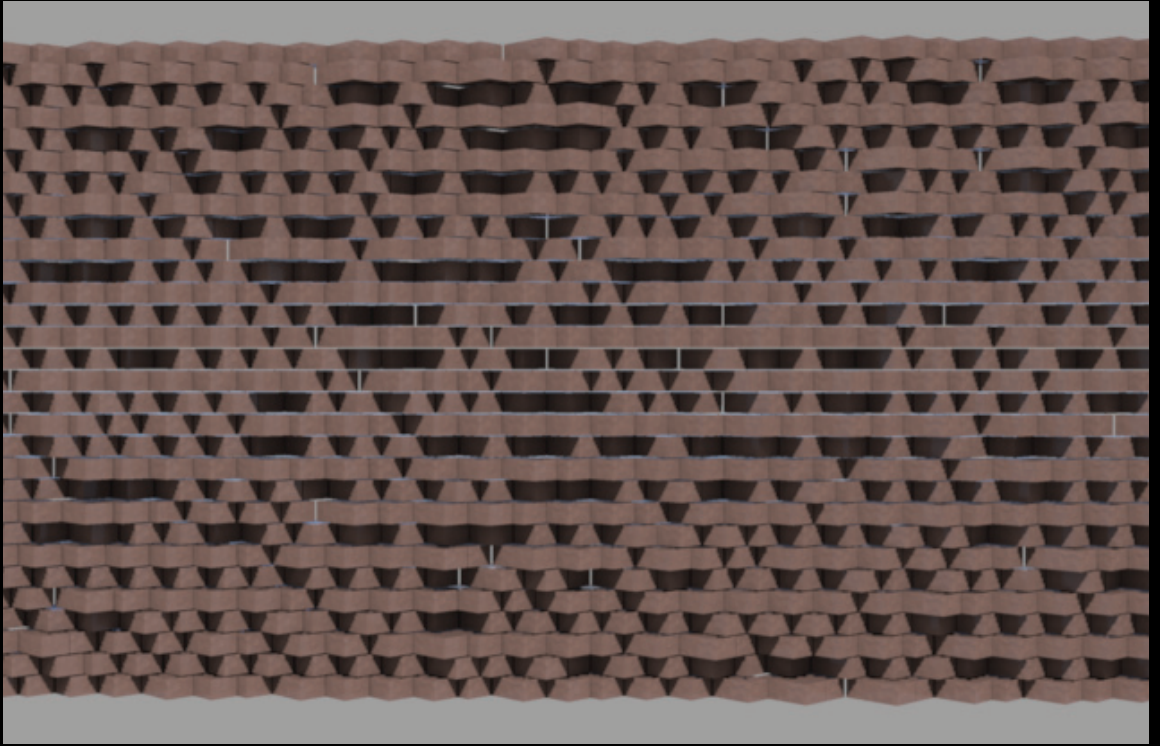
Brick Research - Formal & Textural Capacities



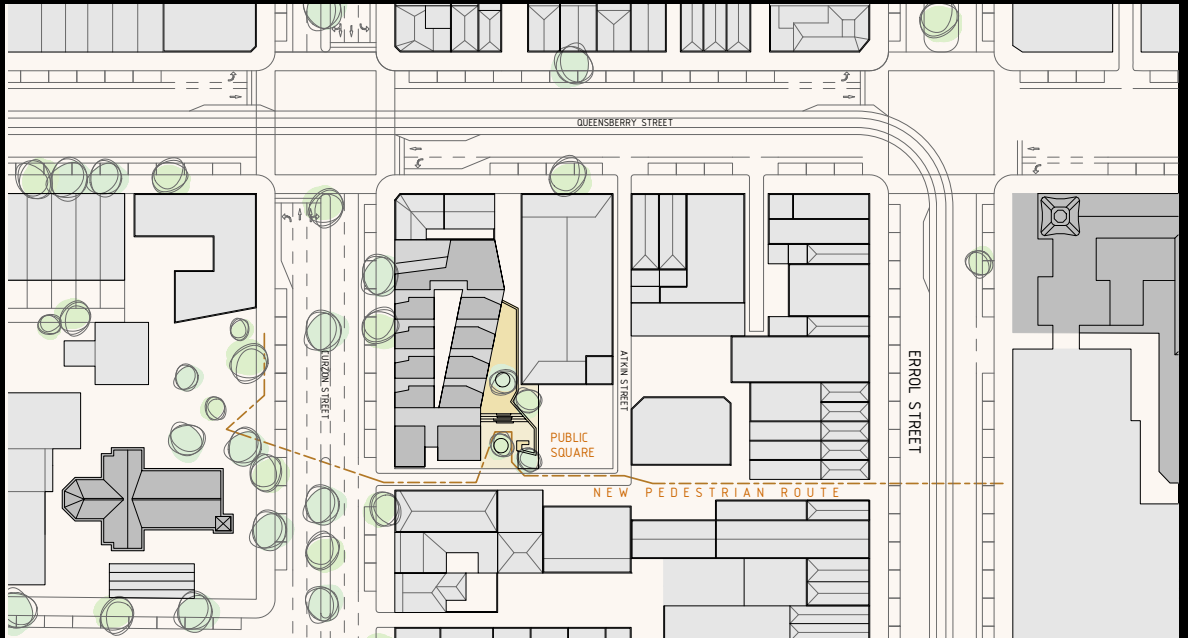
Brick Varieties



Innovative Use Of Squints

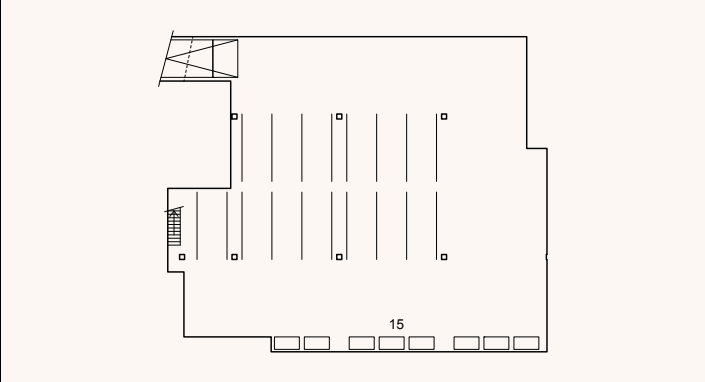


Innovative Use Of Squints

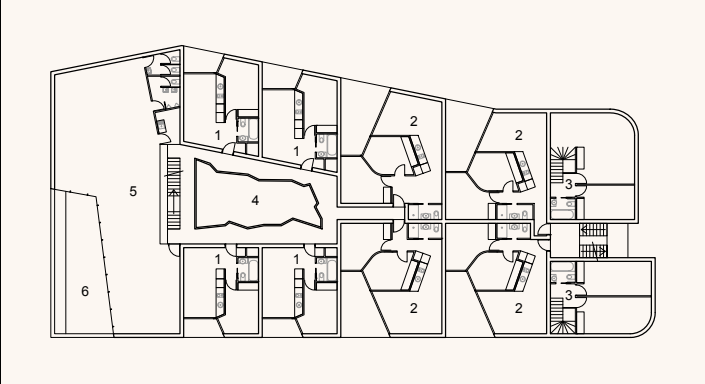




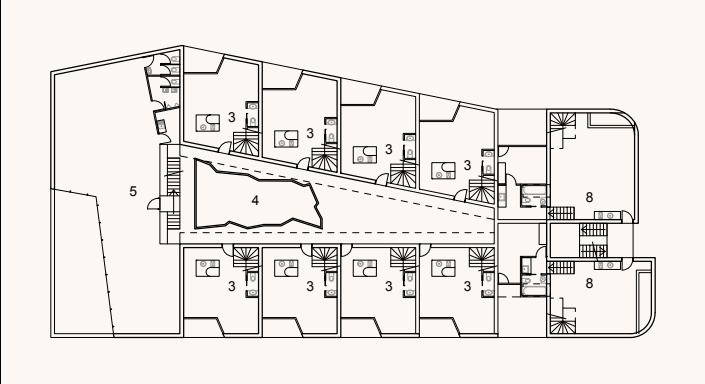
Ground Floor Plan



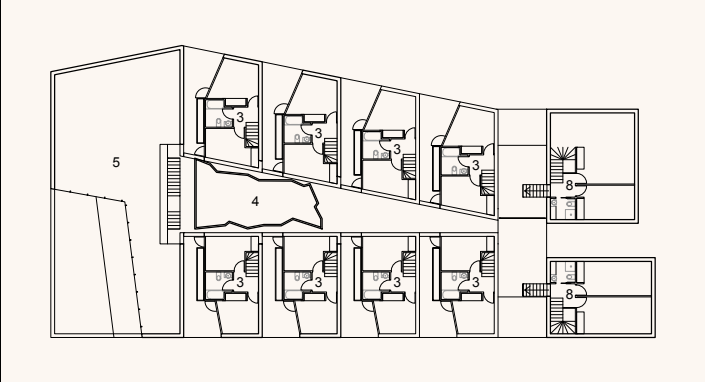
Basement Plan



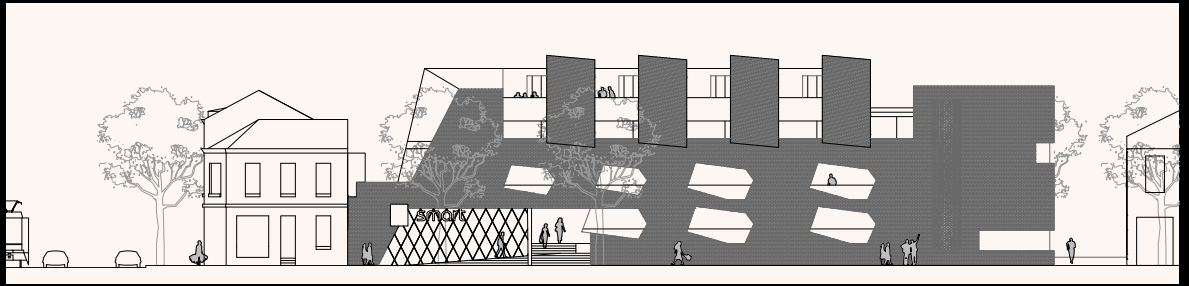
First Floor Plan



Second Floor Plan



Third Floor Plan



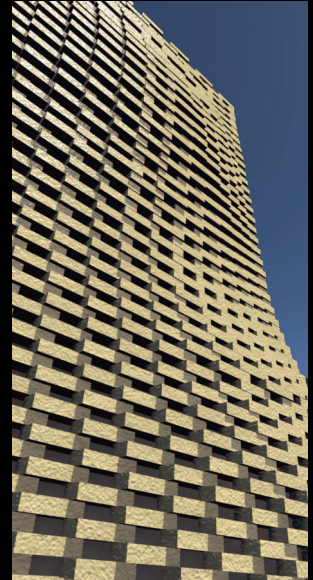
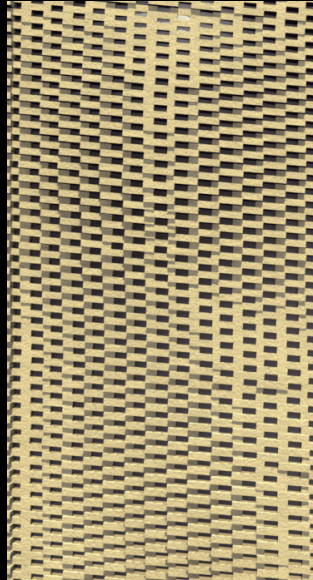
West Elevation To Curzon Street



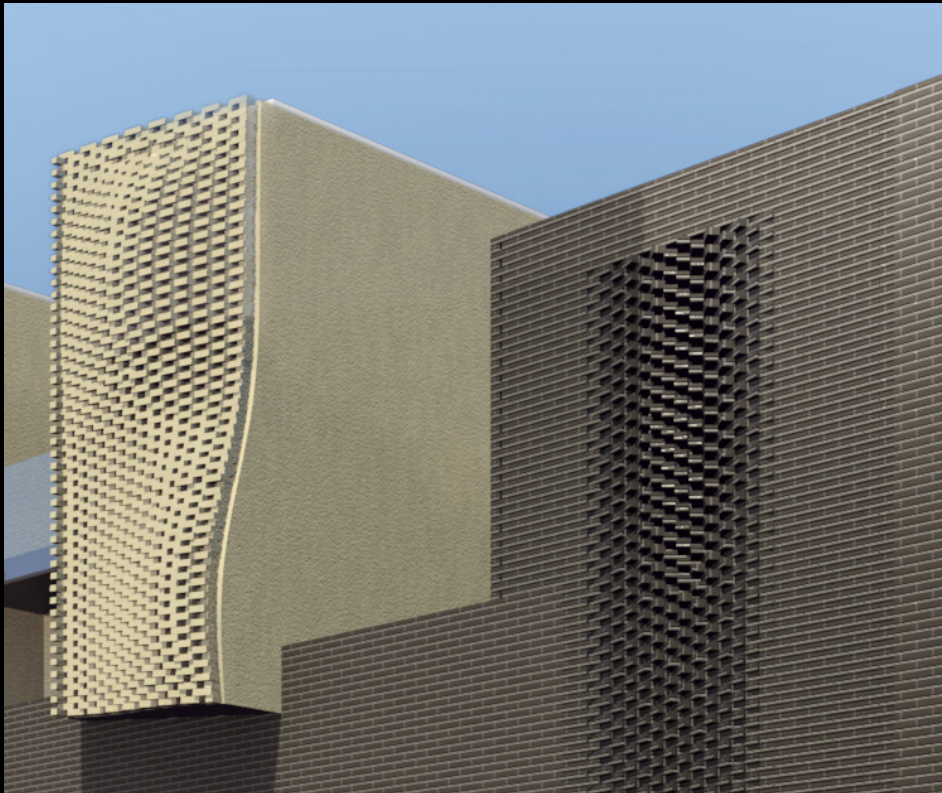
Frontage to Curzon Street



Curzon Street / Laneway Corner



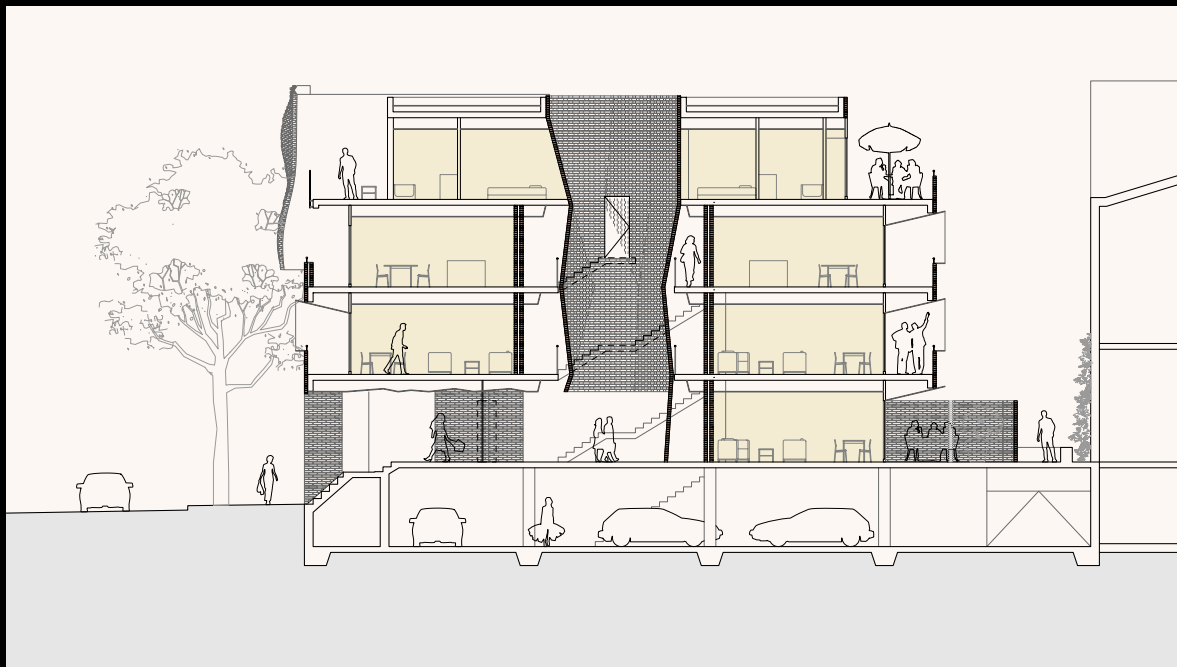
Duplex Loft Facade Panels



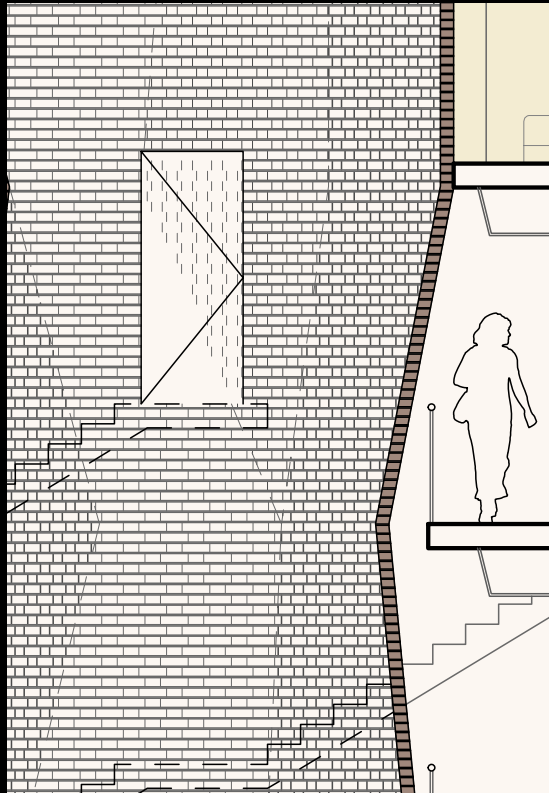
Loft Panels and Porous Duplex Stair Screen



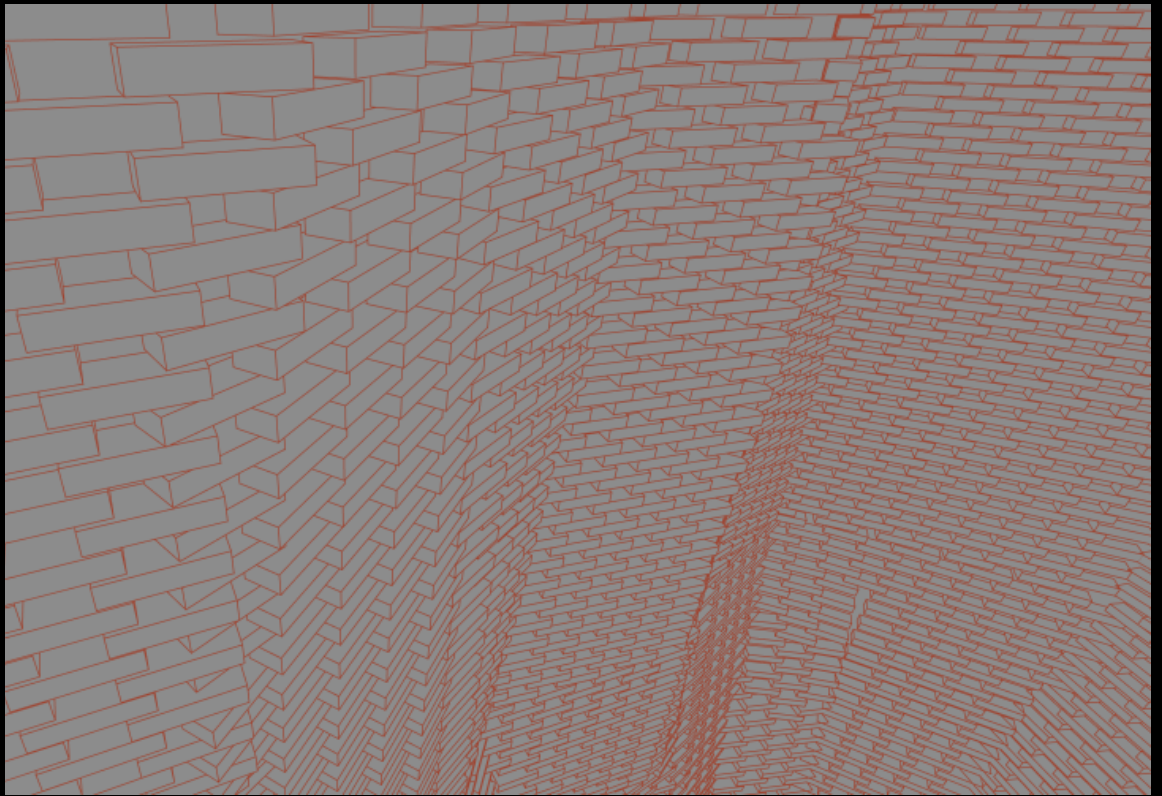
Ground Floor Plan



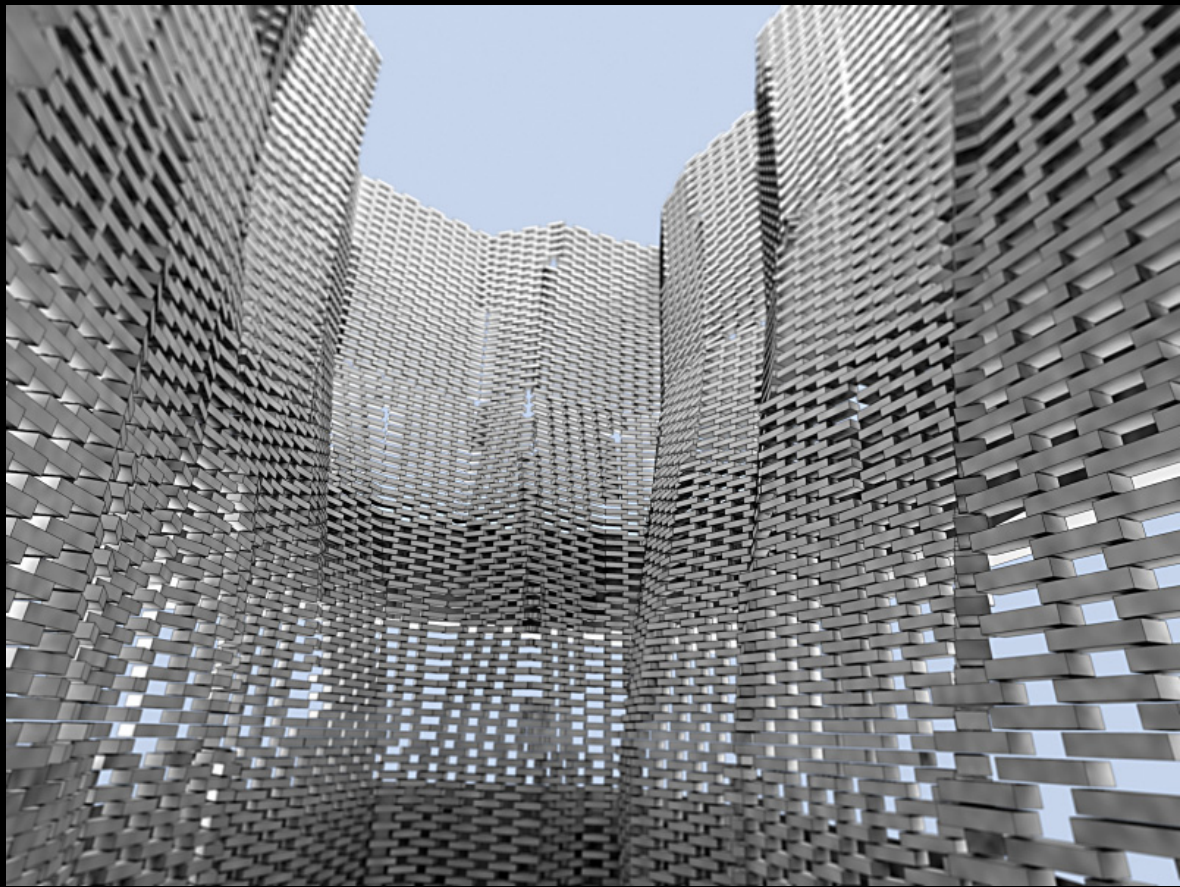
*Section Through Curzon Street
Entry And Northern Atrium*



Northern Atrium Breeze Wall Detail



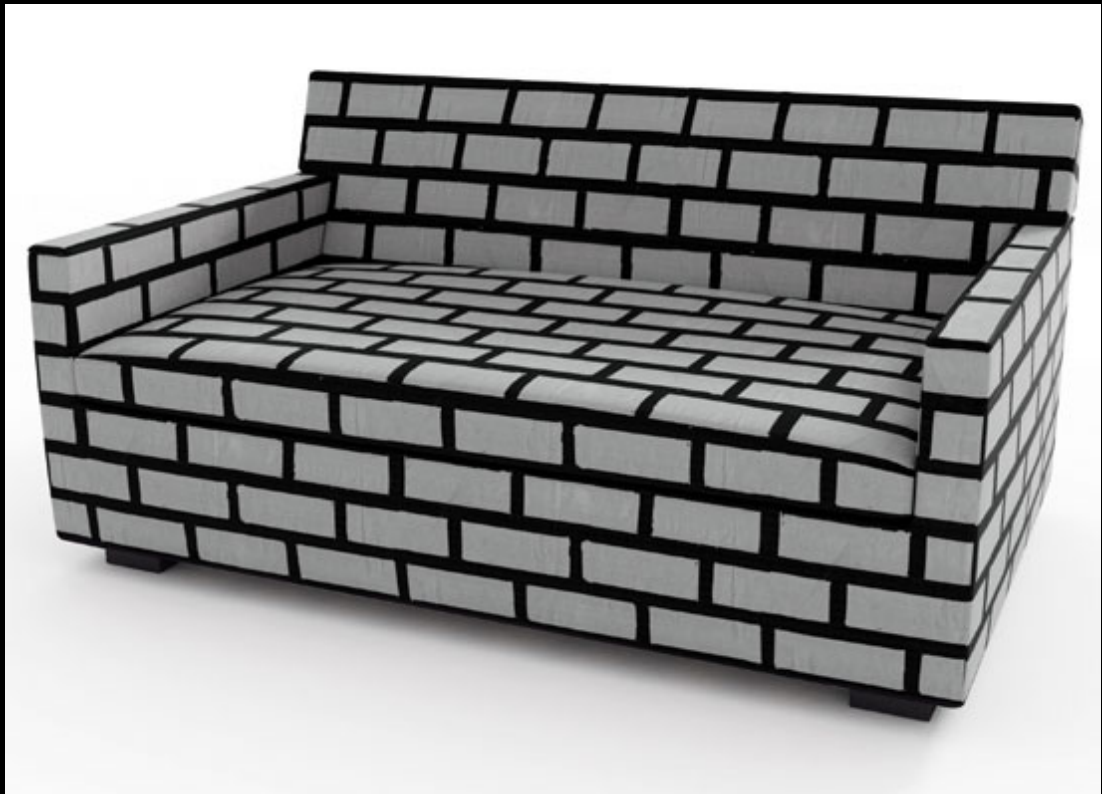
Northern Atrium Breeze Wall Detail



View Up Northern Atrium



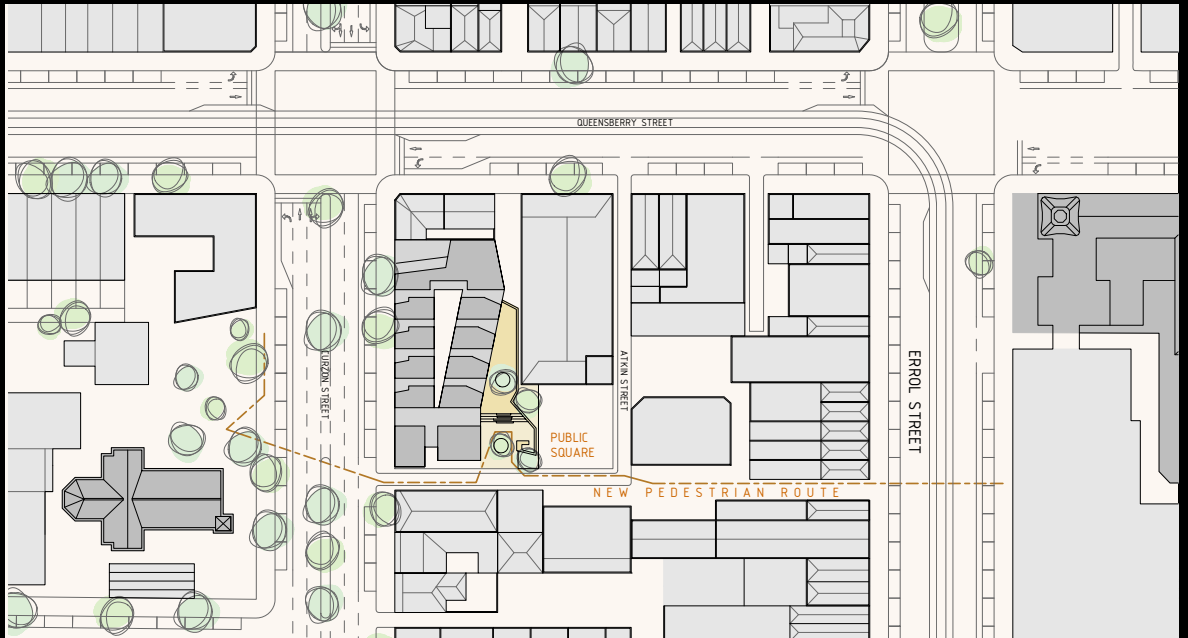
Rich but robust - Brick as a public realm material



Rich but robust - Brick as a public realm material



Rich but robust - Brick as a public realm material





Pocket Park



Overview From North West