theatre: analogy of the city reflected inward

vanessa raquel reisin

Thesis submitted to the faculty of the Virginia Polytechnic Institute and State University in partial fulfillment of the requirements for the degree of Master of Architecture in Architecture

Steven R. Thompson
Dayton E. Egger
Patrick A. Doan

23 July, 2012
Blacksburg, VA

Keywords:
city
theatre
structure
spectacle
urban fabric
inhabited wall
abstract
this thesis is an exploration of rational architectural forms and urban ideas. reflections of density, circulation, rhythm, pattern, and punctuation. the formal consequence of two ideas, city and spectacle, manifest in a theatre for the acrobatic performing arts. on the exterior, an autonomous construction where the architecture is a confrontation to the urban world. internally, a world where spectator and spectacle exist playfully through drawing, modeling, and collage. the project brings the structure of the city to the structure of the theatre, theatre as analogy, a city turned inward.
# Table of Contents

- The Project
  - Theatre  
  - 1
- The Projected
  - Drawing  
  - 13
- The Situation
  - City  
  - 26
list of figures

city sketches  ii
photograph of exterior stage 1
montage of interior stage 2
performance collage 3
collage of interior construction 4
montage of scrim wall 5
axonometric of stair in scrim wall 6
collage of interior city walls 7
sight lines diagram 8
photograph of interior room 8
axonometric of wall section and backstage 9
early collage of interior space and wall section 10
photograph of exterior 1,2,3 11
collage of inhabited wall 12
plan 1 13
plan 2 with movement diagram 14
building section 1 15
building sections 2,3 16
early plan and section 17
plan and unfolded interior elevations 1 18
plan and unfolded interior elevations 2 19
plan and unfolded interior elevations 3 20
plan 3 21
plan sequence 22
axonometric of inhabited wall 23
wall section sequence 24
collage of sections 25
photograph of entrance 26
perspective sketch of the city 27
collage of the theatre confronting the city 27
photograph of exterior stage
collage of interior construction
montage of scrim wall
axonometric of stair in scrim wall
collage of interior city walls
sight lines diagram
photograph of interior room
axonometric of wall section and backstage
early collage of interior space and wall section
collage of inhabited wall
plan 1

the projected drawing. 13

plan 1
plan 2 with movement diagram
axonometric of inhabited wall
photograph of entrance
perspective sketch of the city

collage of the theatre confronting the city
selected sources

words of influence


sounds of influence