

City Form and the Urban Experience

**Michael
Rice**

DAAP

Advised by:

Rebecca Williamson PhD



**Vitruvius: 1st century BC
author, architect, engineer**

M· VITRUVII
POLLIONIS

DE ARCHITECTURA

LIBRI DECEM

AD CAESAREM

AVGVSTVM,

*

*omnibus omnium editionibus longè emendatiores,
collatis veteribus exemplis.*



ACCESSERVNT,

Gulielmi Philandri Castilioni, ciuis Romani annotationes

De Architectura is an extensive treatise on ideal architectural forms. Devoid of drawings, historians find difficulty in interpreting his work. To compound the matter, his writing style is notoriously ambiguous. Thus, very little can be gleaned in terms of physical dimensionality.

**De Architectura
On Architecture**



Rome ca. 1748

Giambattista Nolli

1701–1756

Architect and Surveyor

**Pianta Grande
di Roma**

Renaissance

Filarete

1400–1469

Leonardo Da Vinci

1452–1519

Alberti

1404–1472

Giacomo Cataneo

1510–1574

Fra Giocondo

1433–1515

Vincenzo Scamozzi

1548–1616

Giorgio Martini

1439–1501

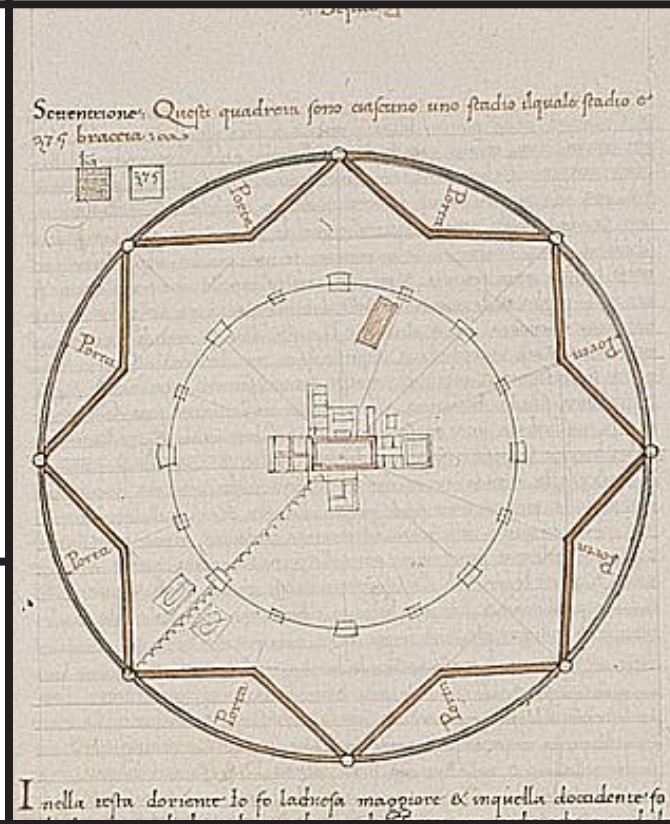
Vasari the Younger

Reactions to
Vitruvius's
writings

Ideal Cities

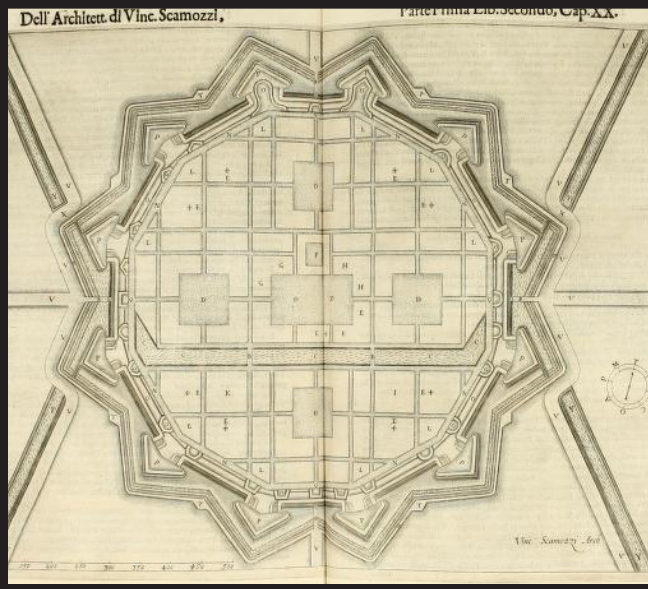
Filarete

Sforzinda
from Trattati di
Filarete - Libro
Architettonico
of 1464

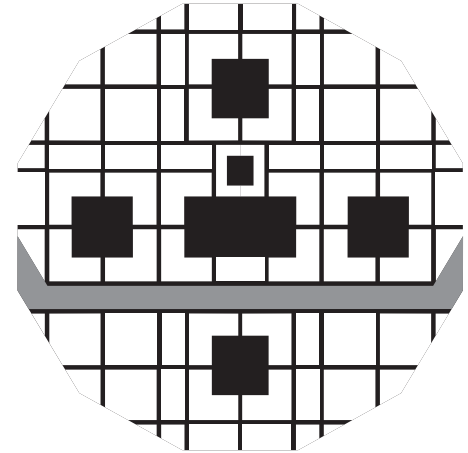
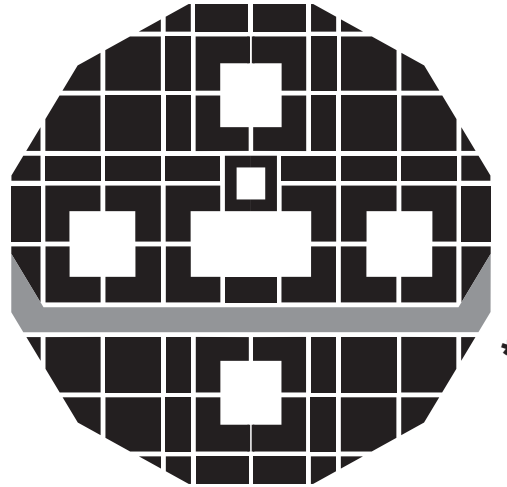


An early and famous interpretation of Vitruvius's work. He commented on *De Architectura* using both written word and drawings. However, with the only copy of Filarete's work being the original manuscript, few saw his drawings.

Scamozzi

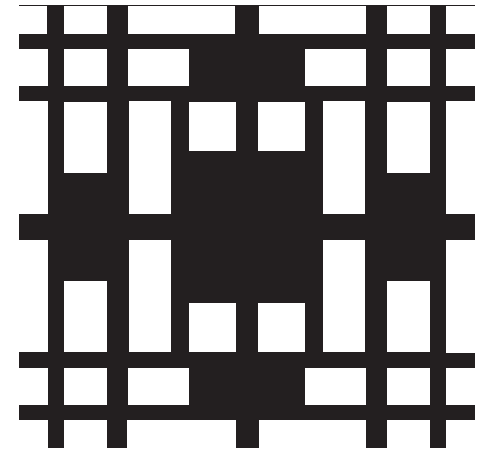
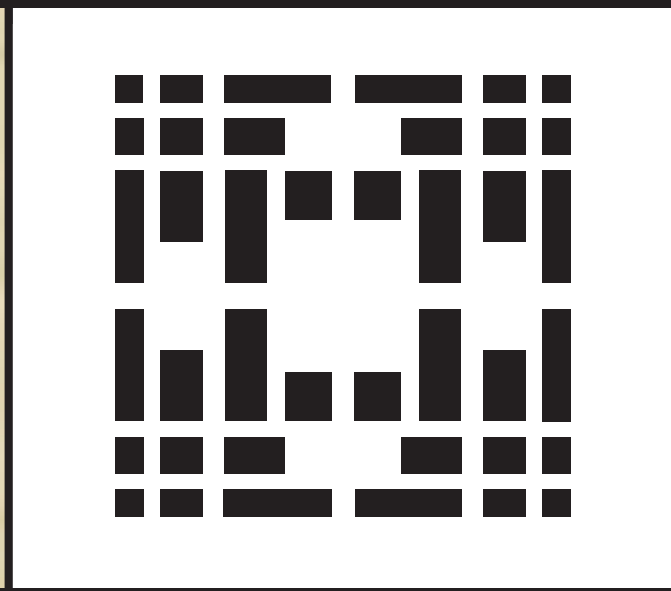
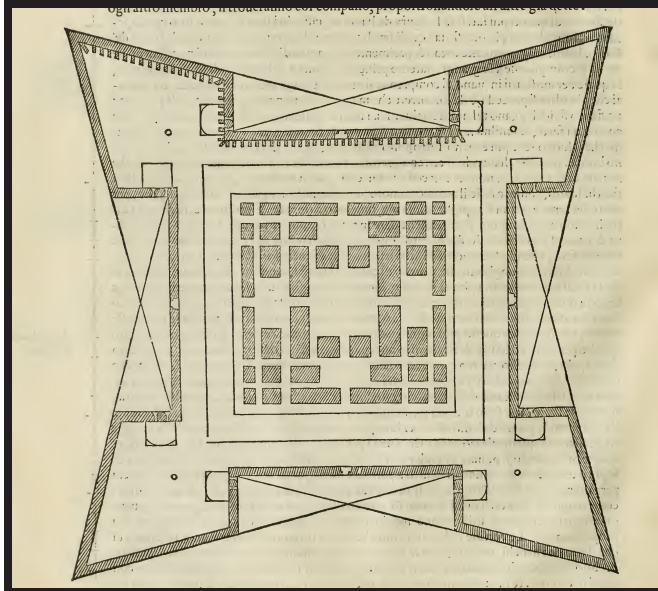


L'idea Della
Architettura
Universale by
Vincenzo
Scamozzi
1552

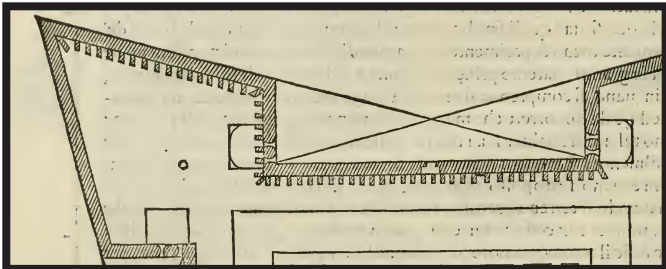


* Grey indicates the presence of water

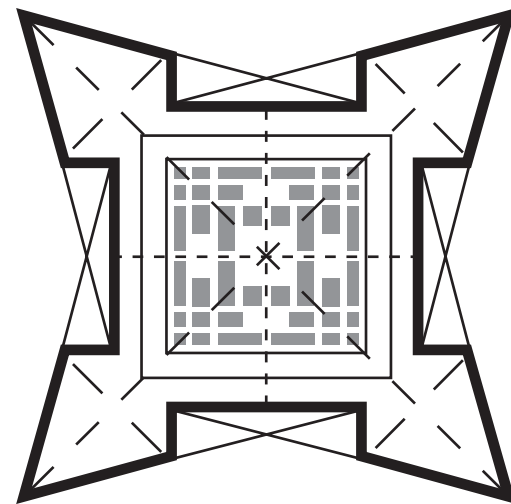
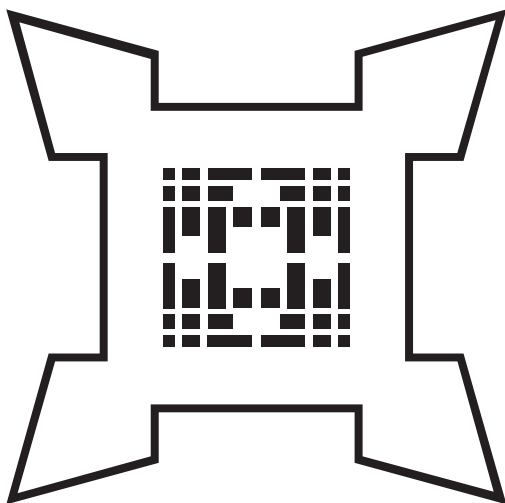
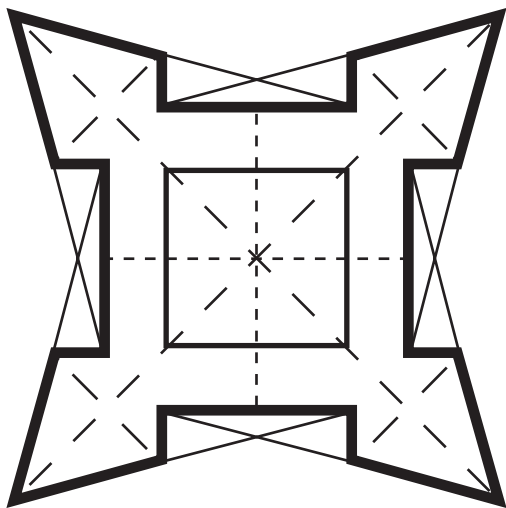
Cataneo



L'architettura
by Cataneo
1567

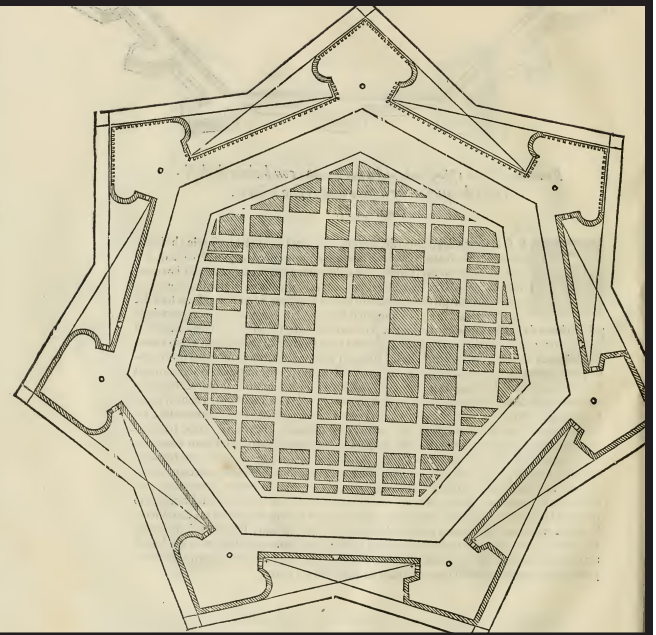
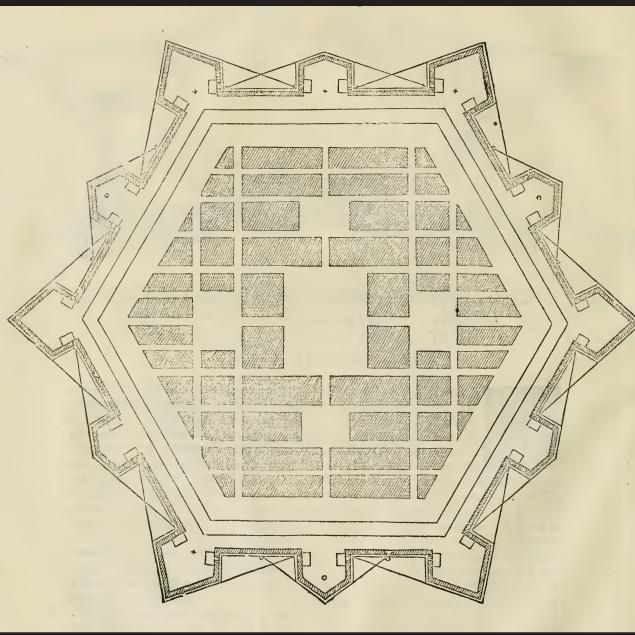
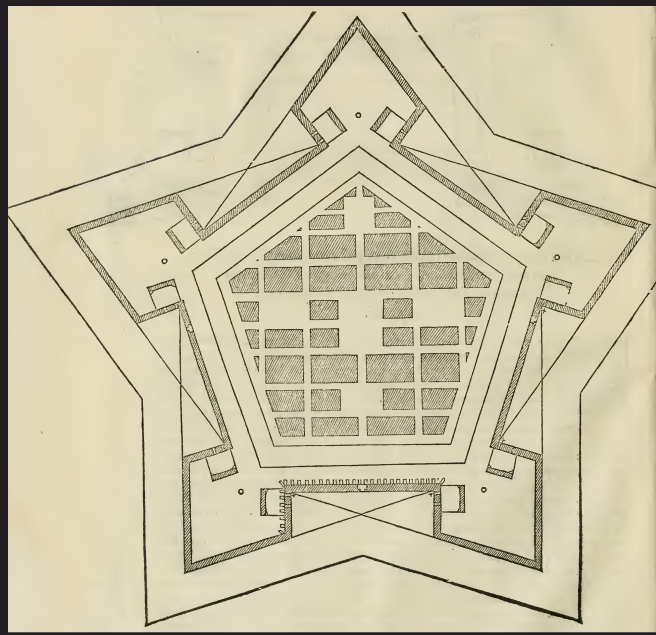


Fortification Theory



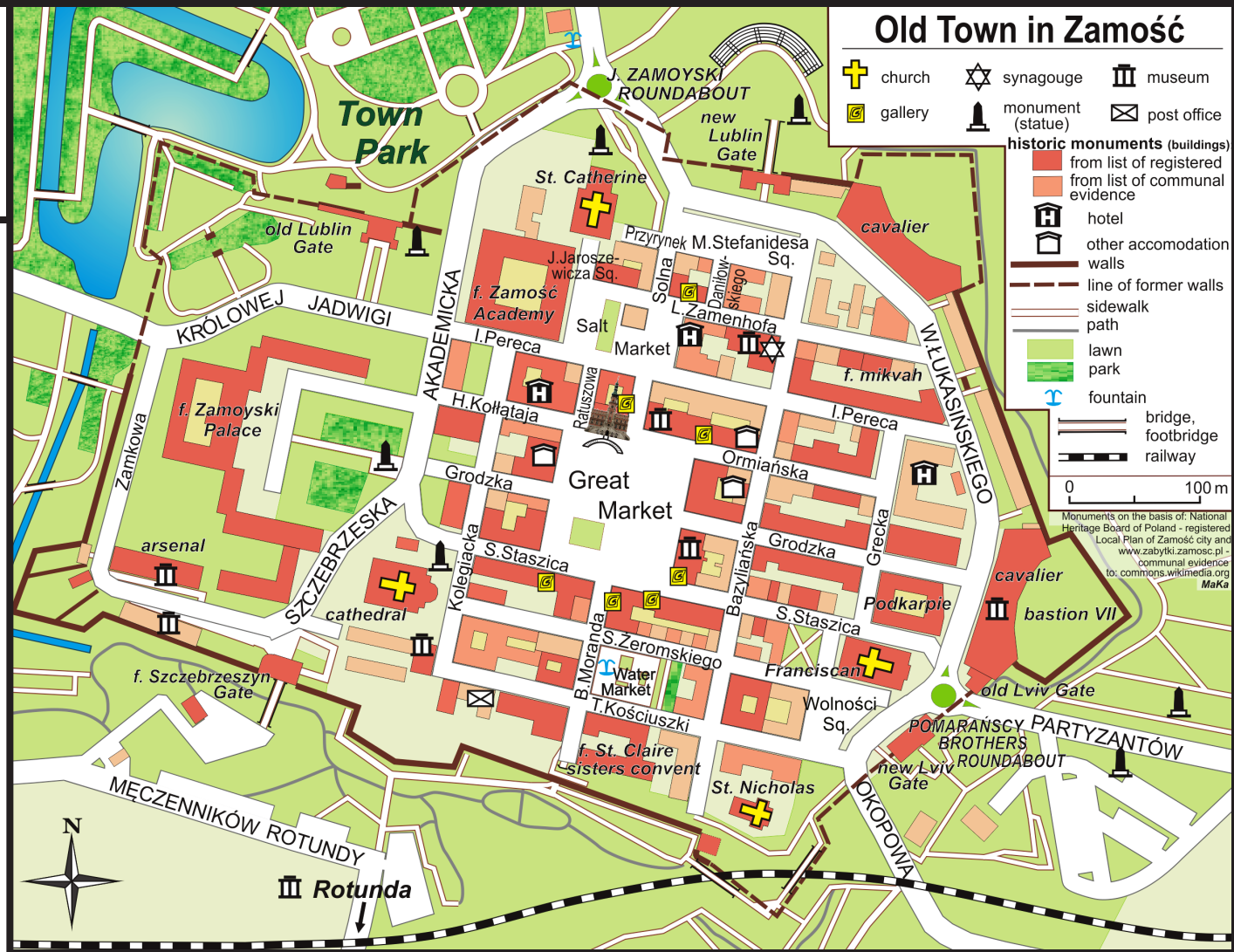
**Dominant
Geometries**

Cataneo

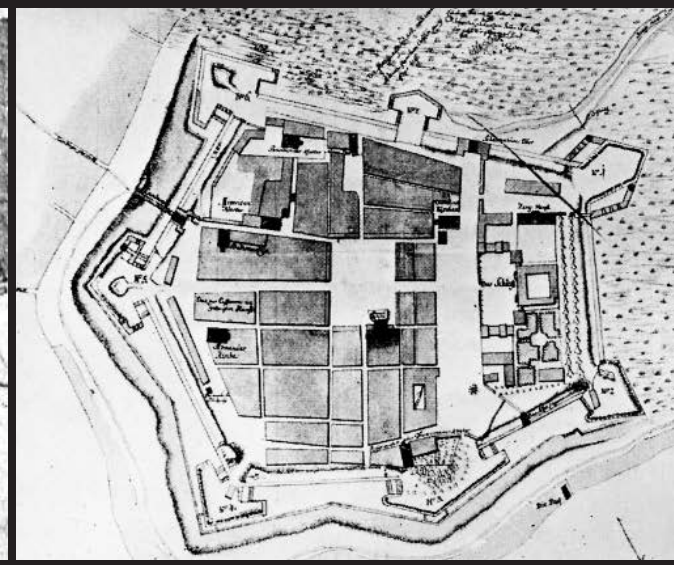
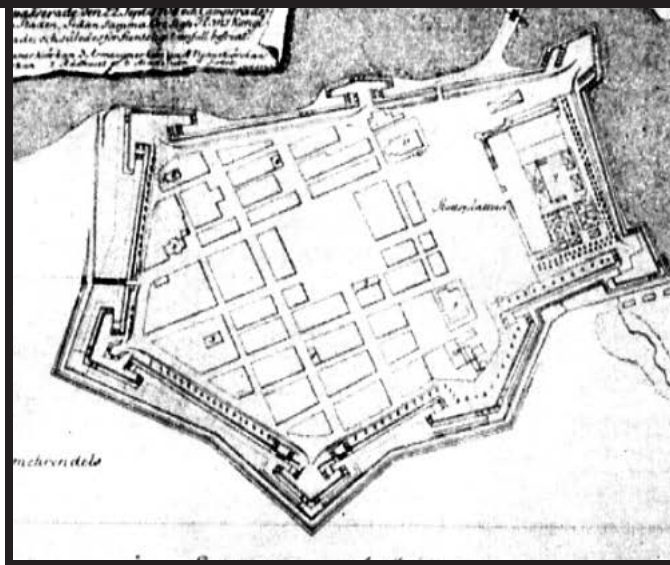


L'architettura
by Cataneo
1567

distribution of public spaces

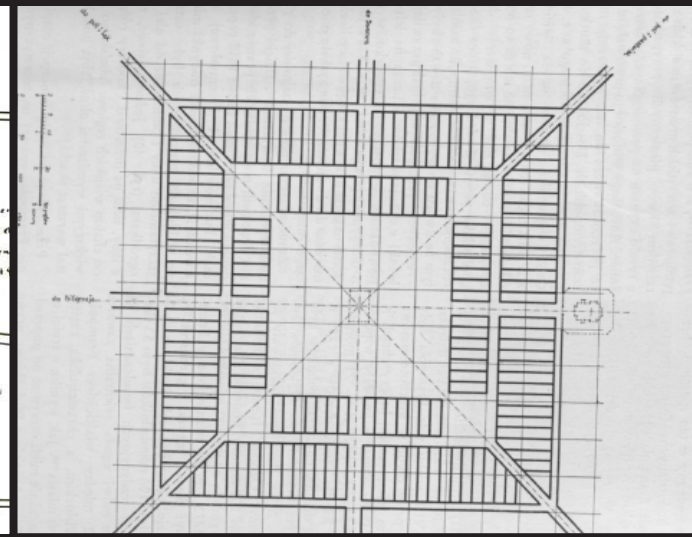
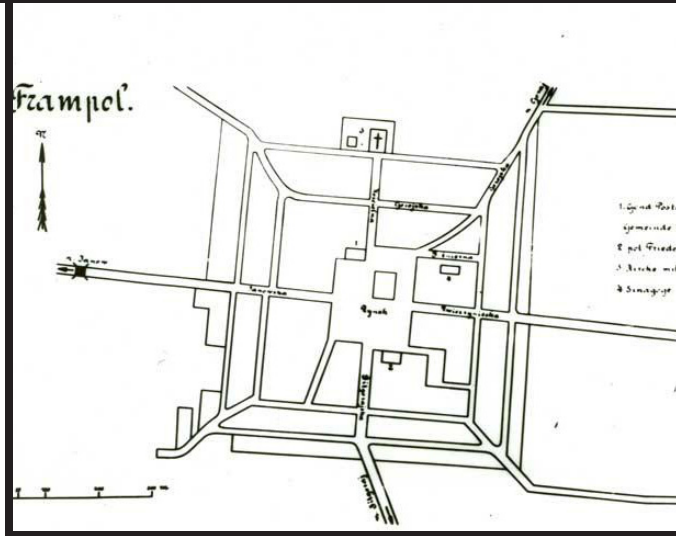


Zamosc



From Okolicznosci powstania planow
i map Zamoscia od XVII do XX wieku
oraz sylwetki ich autorow

Frampol



Town in southern Poland

Acknowledgement

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throughout the project

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