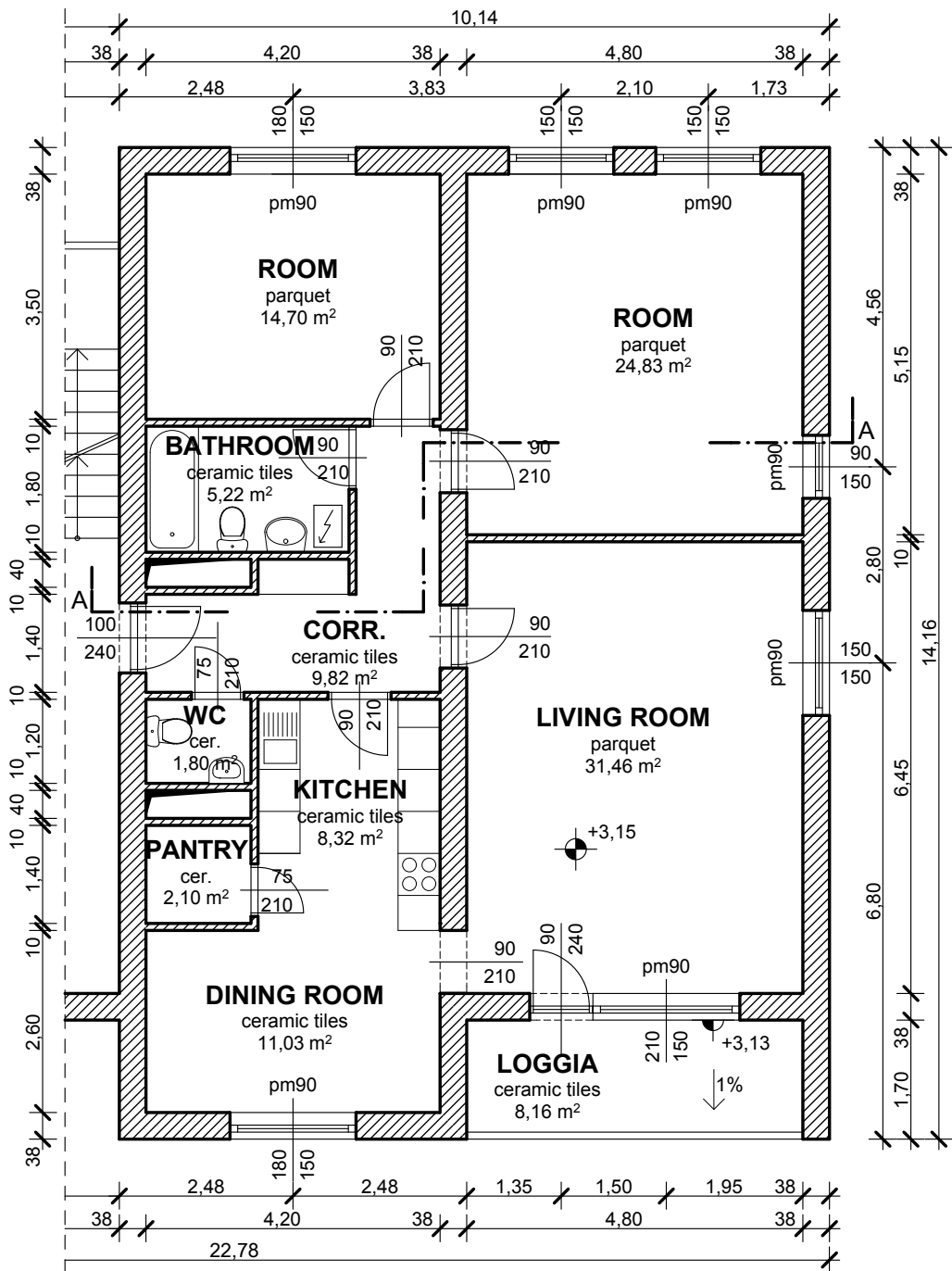
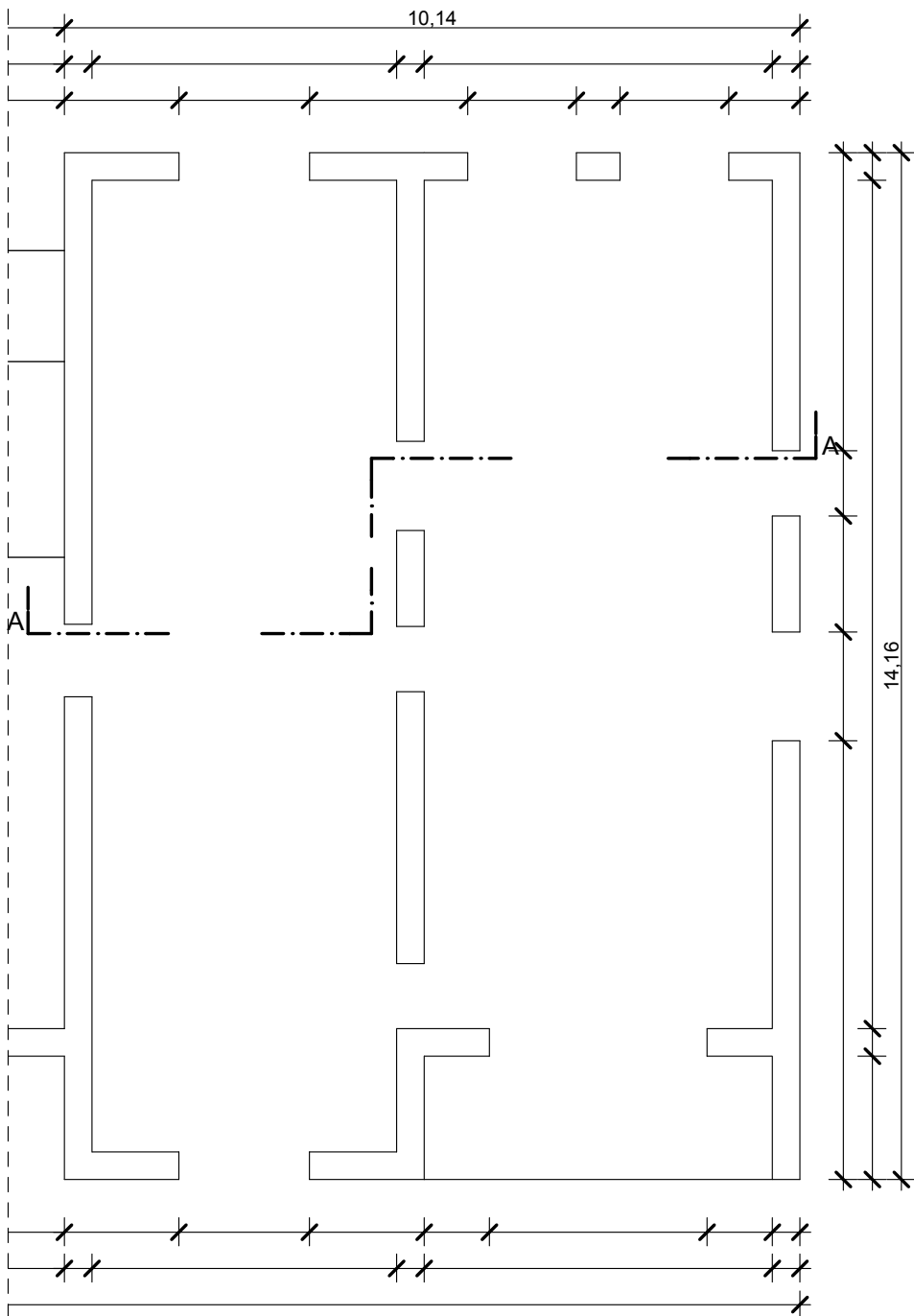


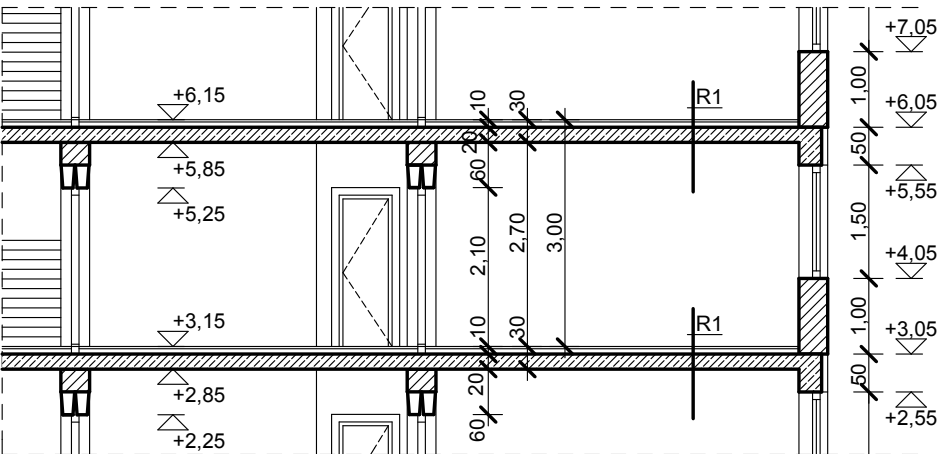
ARCHITECTURAL FLOOR PLAN  
SCALE=1:100



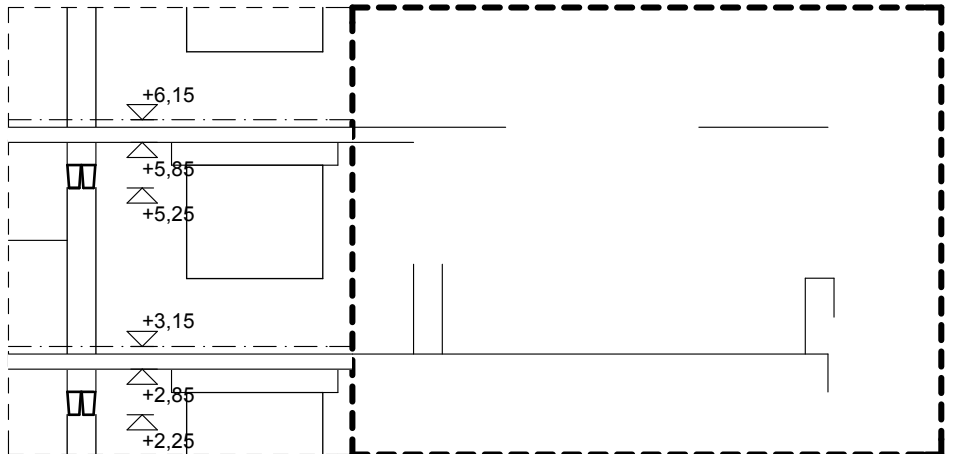
STRUCTURAL FLOOR PLAN: WALL SUPPORT SYSTEM  
SCALE=1:100



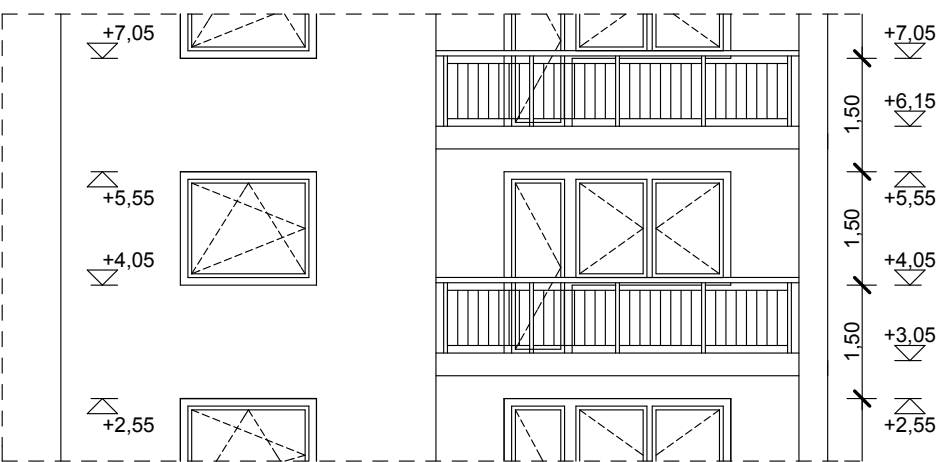
ARCHITECTURAL SECTION A - A  
SCALE=1:100



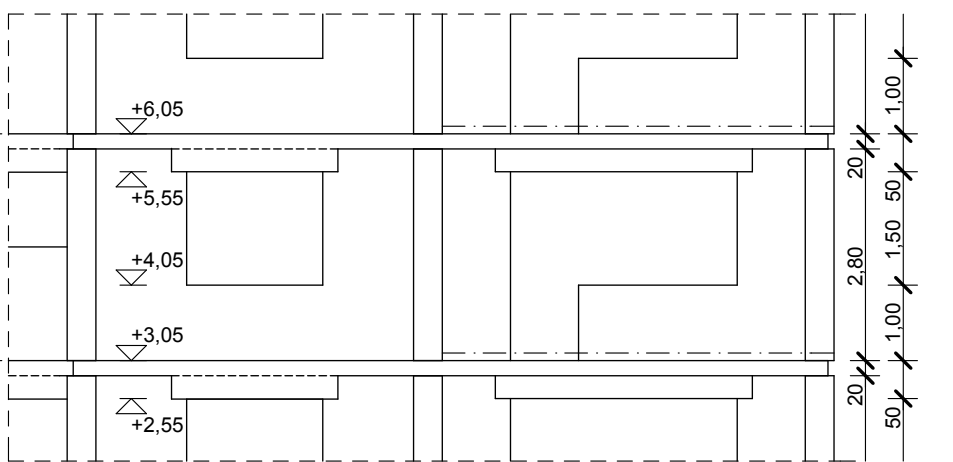
STRUCTURAL SECTION A - A  
SCALE=1:100



FACADE  
SCALE=1:100



STRUCTURAL FACADE  
SCALE=1:100



LEGEND:

ON STRUCTURAL FLOOR PLAN

- LOAD BEARING WALL
- NON-LOAD BEARING WALL
- BRACING WALL
- CONCRETE PILLAR

- LOAD BEARING DIRECTION
- IN-SITU FACRICATED LINTEL
- PREFABRICATED LINTEL
- SLAB BREAKTHROUGH
- AXIS OF THE PILLARS

ON STRUCTURAL SECTION:

- PREFABRICATED LINTEL
- REINFORCED CONCRETE SLAB

DIMENSIONING RULES:

- ARCHITECTURAL DRAWINGS:
  - AXIS OF THE OPENINGS
  - PARTITION WALLS (CAN BE PLACED INSIDE)
  - STRUCTURAL WALLS
  - SEGMENTATION
  - SUM
- STRUCTURAL DRAWINGS:
  - OPENINGS
  - STRUCTURAL WALLS
  - SEGMENTATION
  - SUM



ITBC

WORKSHOP EXERCISE 1. - LOAD BEARING SYSTEM 1.

Name:

Date: