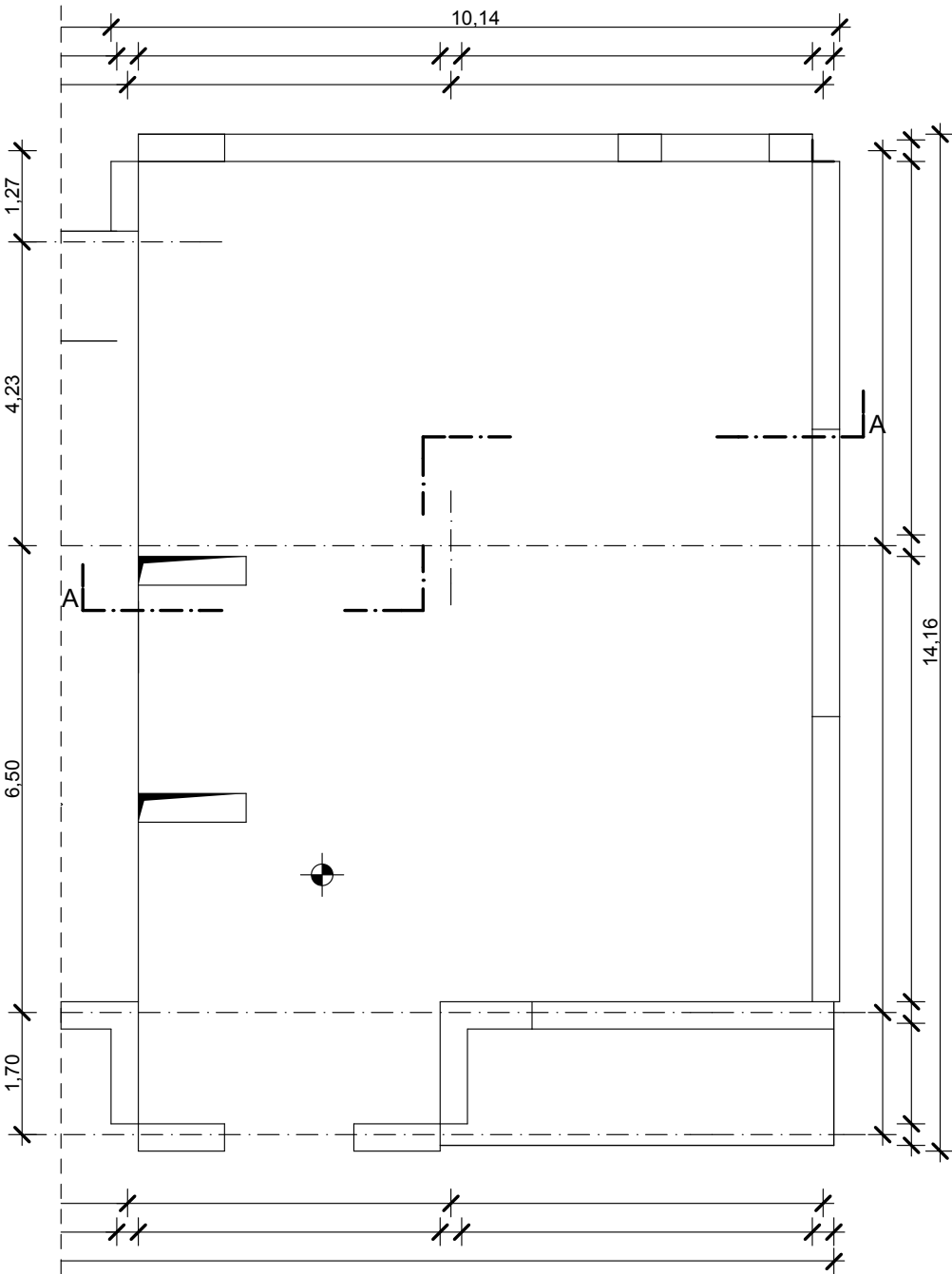
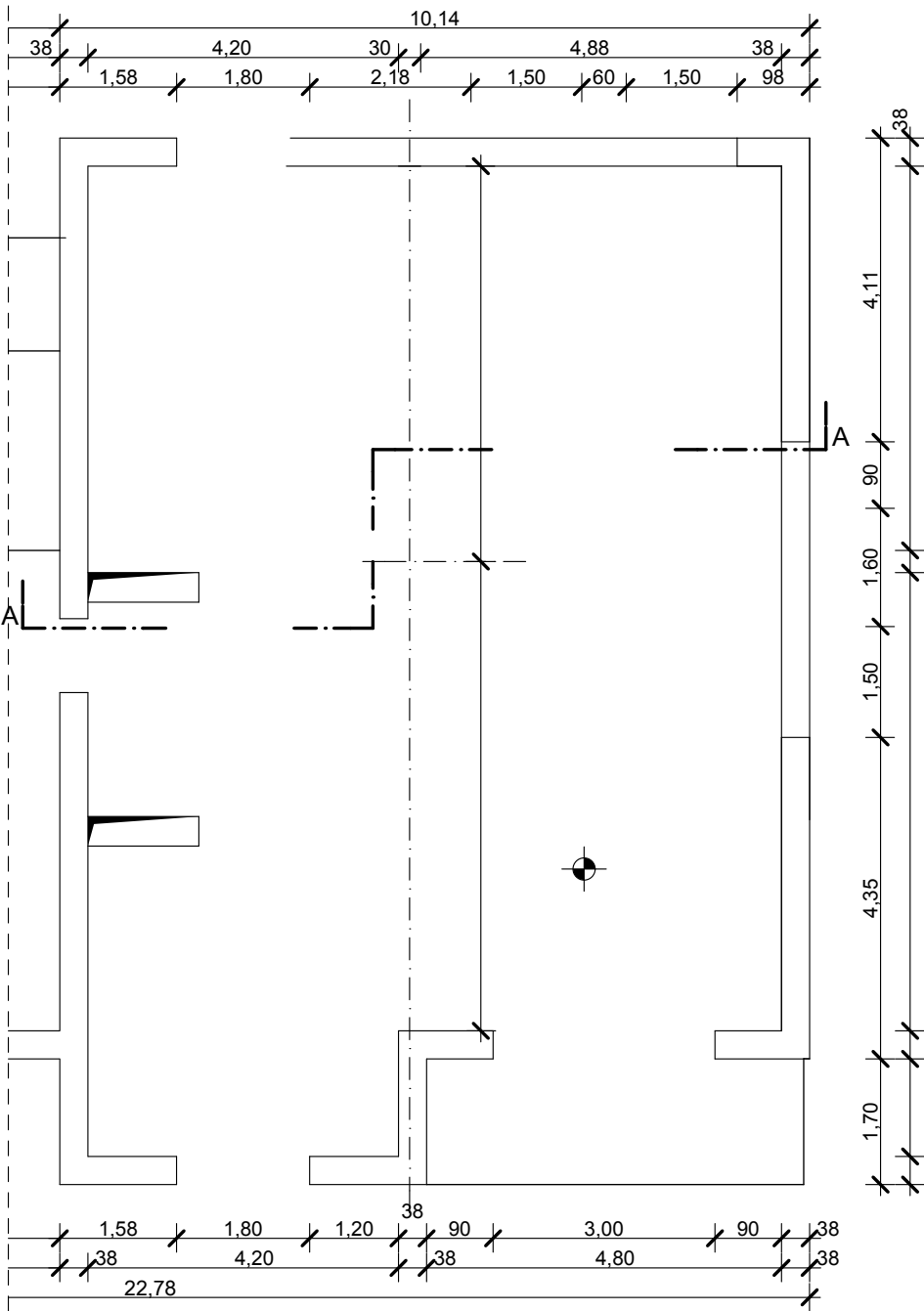


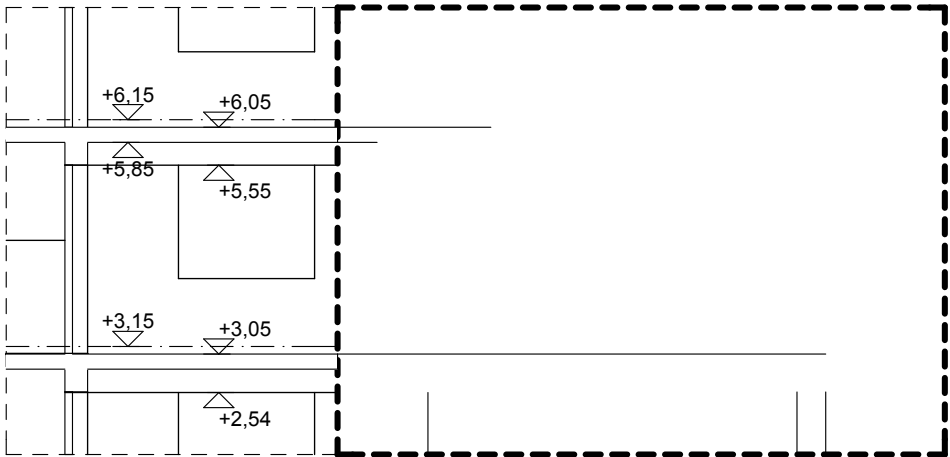
STRUCTIONAL FLOOR PLAN: SKELETON FRAME SYSTEM
SCALE=1:100



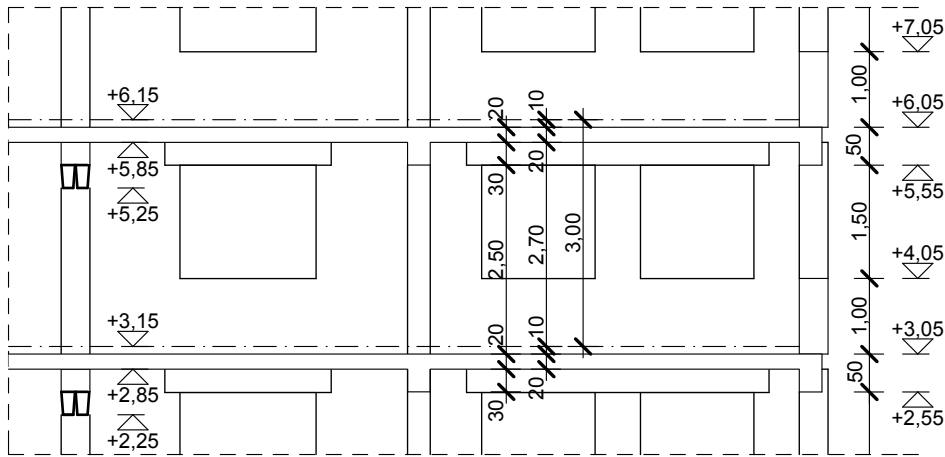
STRUCTURAL FLOOR PLAN: MIXED SYSTEM
SCALE=1:100



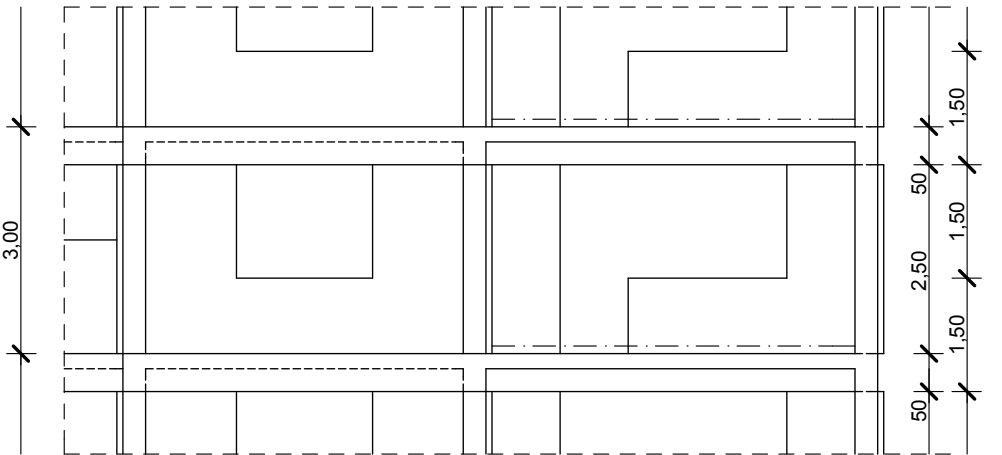
STRUCTURAL SECTION A - A SCALE=1:100



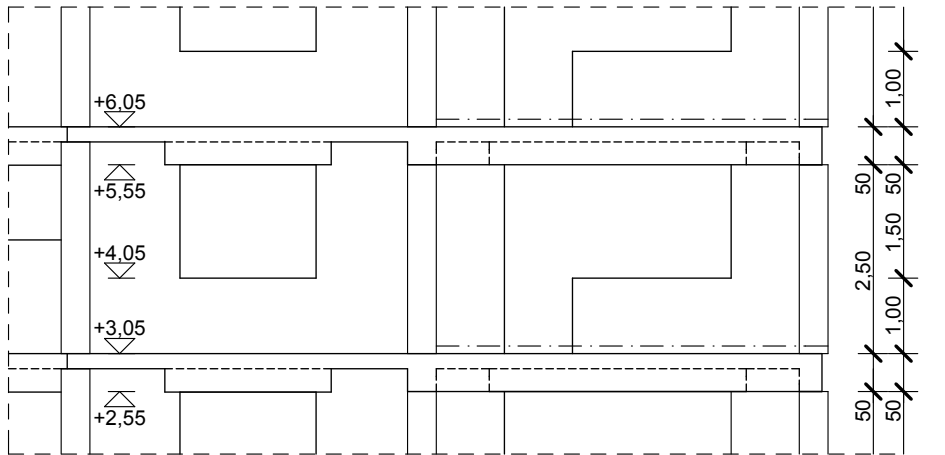
STRUCTURAL SECTION A - A SCALE=1:100



STRUCTURAL FACADE SCALE=1:100



STRUCTURAL FACADE SCALE=1:100



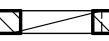
LEGEND:

ON STRUCTURAL FLOOR PLAN

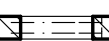
- LOAD BEARING WALL
- NON-LOAD BEARING WALL
- BRACING WALL
- CONCRETE PILLAR



LOAD BEARING
DIRECTION



IN-SITU FACRICATED
LINTEL



PREFABRICATED
LINTEL



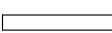
SLAB BREAKTHROUGH

AXIS OF THE PILLARS

ON STRUCTURAL SECTION:



PREFABRICATED
LINTEL



REINFORCED
CONCRETE SLAB



ITBC

WORKSHOP EXERCISE 1. - LOAD BEARING SYSTEM 2.

Name:

Date: