

CONSTRUCTION DESCRIPTION:

FOUNDATION: Reinforced concrete (in situ)

MAIN STRUCTURE: Precast concrete

- Columns: Precast reinforced concrete
- Beams: Precast reinforced concrete
- Slab: Hollow core slab

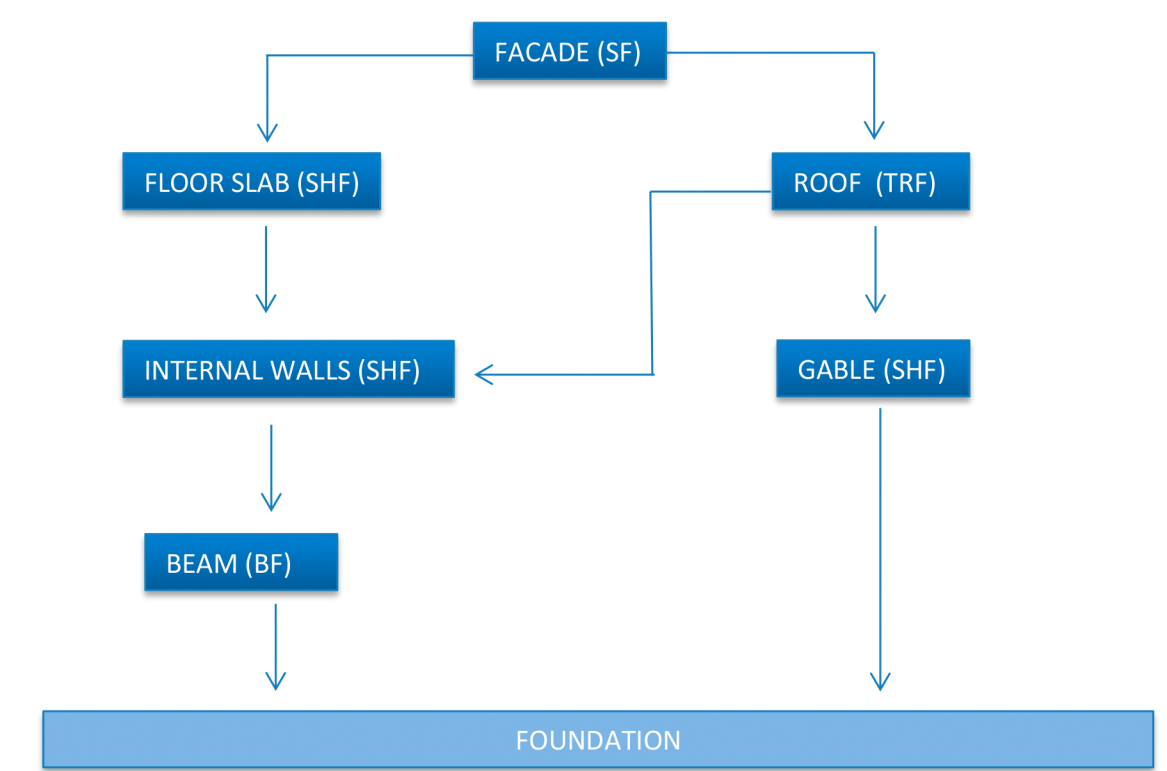
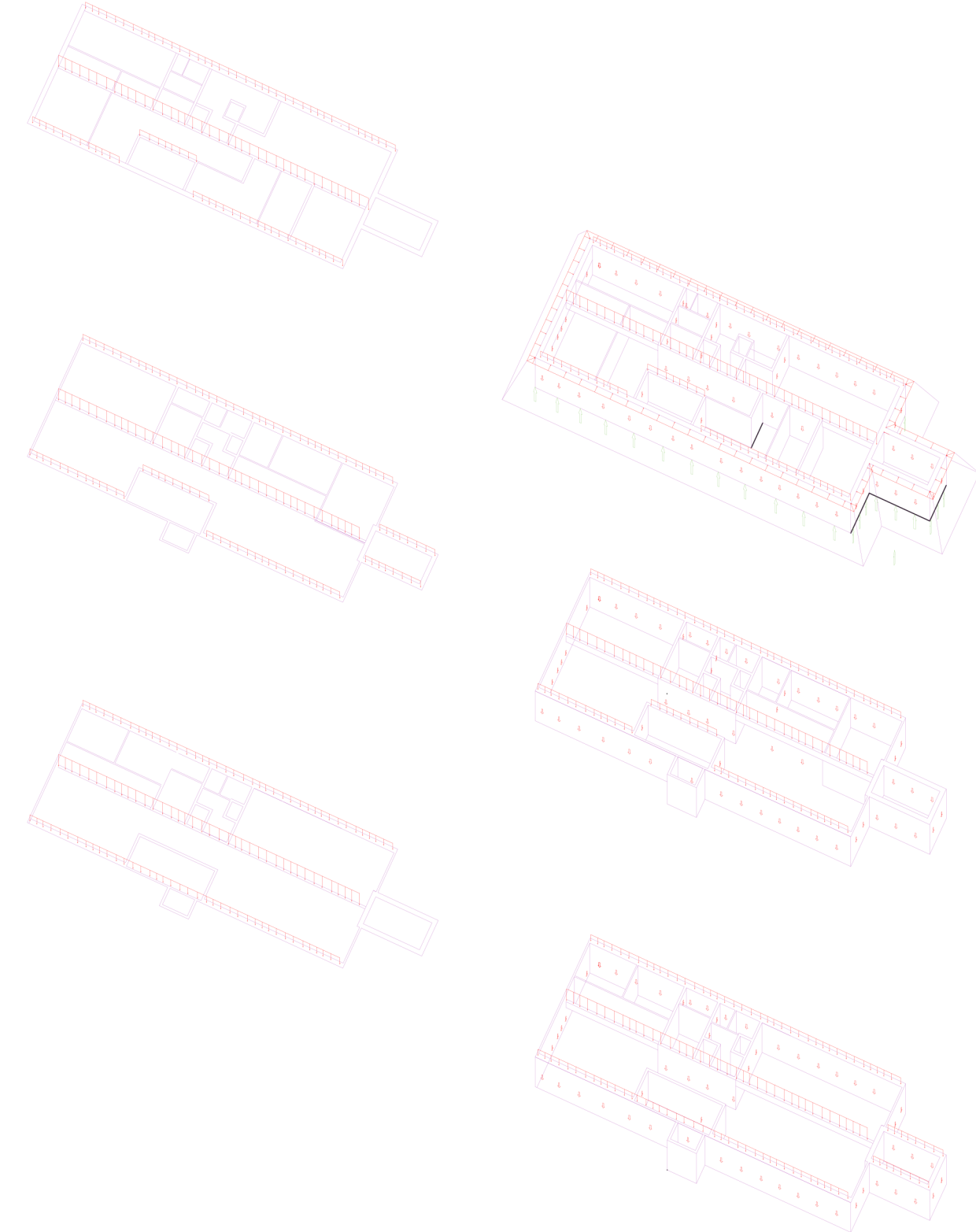
EXTERNAL WALL: Concrete panels(Sandwich element)

INTERNAL LOADBEARING WALLS: Precast Concrete

INTERNAL NON LOADBEARING WALLS: Plasterboard

STAIRS: Precast Concrete

- LEGEND
- BEAM
  - LOADBEARING WALL
  - HOLLOW CORE ELEMENT
  - SANDWICH PANEL ELEMENT
  - MODULAR LINE
  - COLUMN



**VIA** UNIVERSITY COLLEGE  
SCHOOL OF TECHNOLOGY AND BUSINESS - Horsens

PROJECT: New Administration Building for NIELS NISSEN A/S		SCALE: 1:100	STD_Sa_Ot
SUBJECT: STATIC ANALYSIS		CLASS: CAHS 72	
CREATED BY: Cristina Miret Román			

## VERTICALS LOADS

