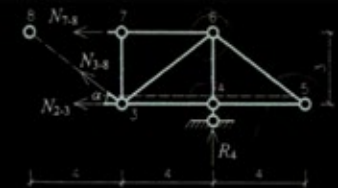
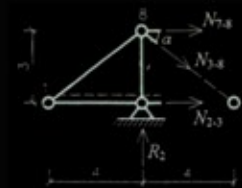
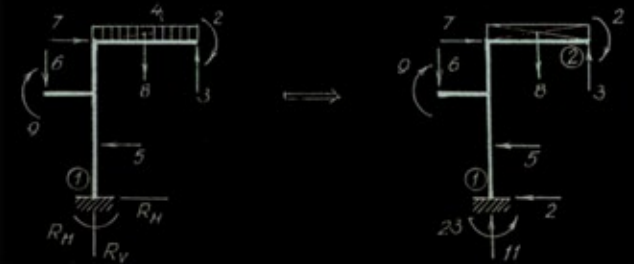
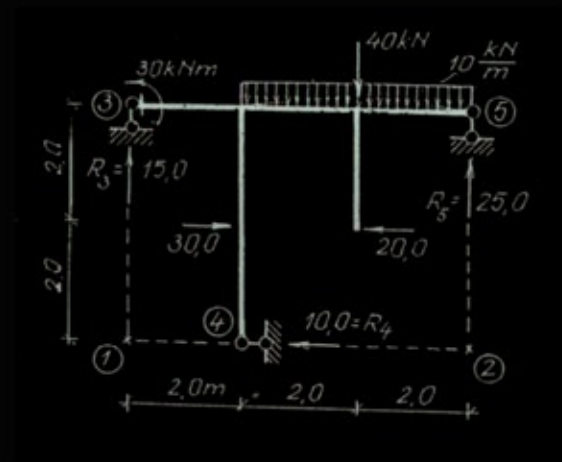


PORTFOLIO

RYTIS PRAVILONIS
STRUCTURAL ENGINEER



$$\begin{aligned}
 (\Sigma Y=0) &\rightarrow N_{2,4} \\
 N_{2,4} + R_2 &= 0 \\
 N_{2,4} &= -R_2 \\
 &= -1.3, 4, 5
 \end{aligned}
 \qquad
 \begin{aligned}
 (\Sigma X=0) &\rightarrow -N_{1,2} \\
 -N_{1,2} + N_{2,3} &= 0 \\
 N_{2,3} &= N_{1,2} \\
 &= 1.3, 4, 5
 \end{aligned}$$

3.1.3.8 pav.

PERSONAL INFORMATION:

Full name: Rytis Pravilonis
Date of birth: 04.02.1982
Phone number: +370 37 711612
Cell phone number: +370 615 30824
Living places: V.Landsbergio-Zemkalnio 5-5, Kaunas 49295, Lithuania
Flat 67 Building 50 Argyll Road, Woolwich Royal Arsenal,
London, UK
Sex: Male
E-mail: pravilonis@yahoo.com

WORK EXPERIENCE:

Date: from 01.12.2005 till present
Company: Projektų centras, JSC
Position: Designing engineer
I am responsible for structural analysis and design of industrial structures.
My main duties are: computer-aided design and optimization of structures,
calculation and design of reinforced concrete structures, steel structures (in
accordance with Euro Code).
Date: from 01.03.2008 to 01.06.2008 (business trip)
Company: Prochem SA, JSC
I was responsible for structural analysis and design of industrial structures.
My main duties were: computer-aided design and optimization of struc-
tures, calculation and design of reinforced concrete structures, steel struc-
tures (in accordance with Euro Code).
Date: from 01.06.2005 to 01.12.2005
Company: Projektika, JSC
Position: Designing engineer
I was responsible for structural analysis and design of industrial structures.
My main duties were: computer-aided design and optimization of struc-
tures, calculation and design of reinforced concrete structures, steel struc-
tures.
Date: from 01.08.2004 to 01.06.2005
Company: Vlaja, JSC
Position: Civil engineer
I was responsible for the following of work schedule, quality of work per-
formance and observation. My main duties were: to pursue constructional
work, to order substance.



EDUCATION:

Institution: Kaunas University of Technology
Date: from 01.09.2004 to 24.06.2006
Field of study: Civil engineering
Degree: Master
Speciality: Design engineering

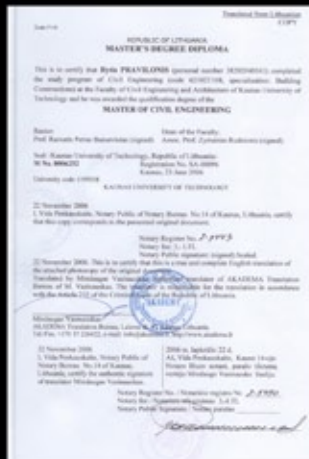
Institution: Kaunas University of Technology
Date: from 01.09.2000 to 24.06.2004
Field of study: Civil engineering
Degree: Bachelor
Speciality: Design engineering

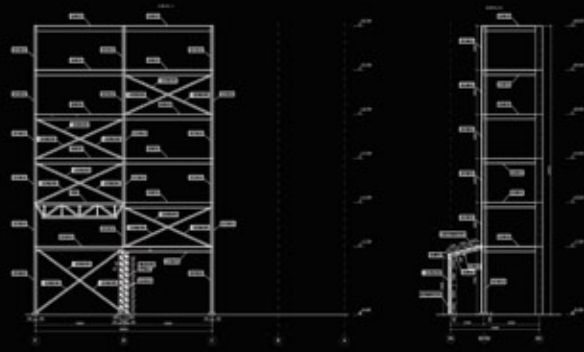
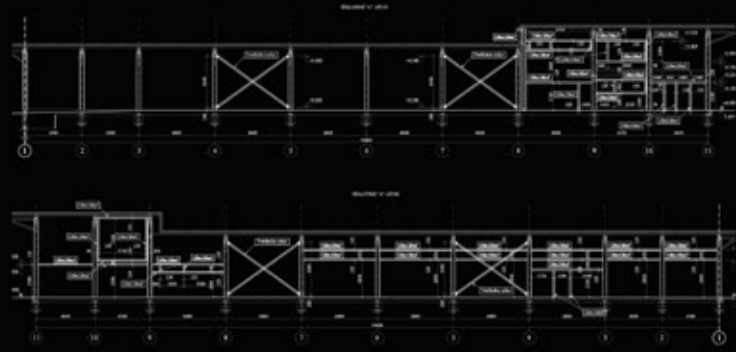
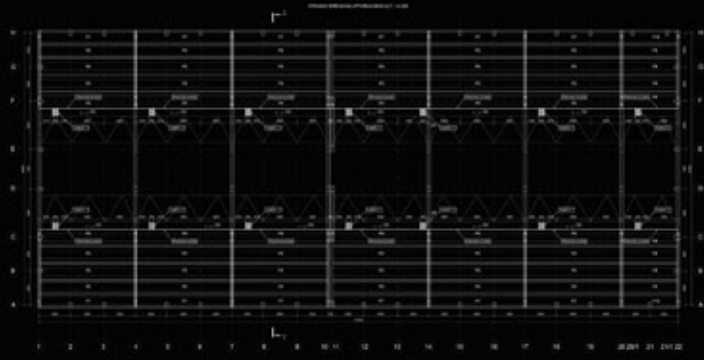
COMPUTER SKILLS:

MS Windows level: high, 8 years
MS Office level: high, 8 years
AutoCad level: high, 6 years
Staad Pro level: high, 3 years
Scad Office level: high, 2 years
Robot Millenium level: medium, 1 year

OTHER INFORMATION:

Personal skills: Communicative, determination, vitality
Achievement: "Staad Pro" qualification certificate
"Scad Office" qualification certificate
"Revit" qualification certificate





Basic Design

DWELLING HOUSE

Position:

- Senior structural engineer.
- Senior Cad technician.

Location:

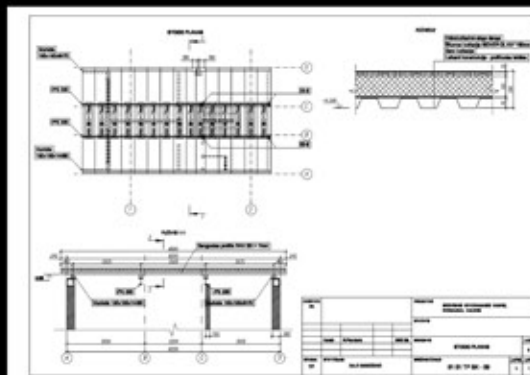
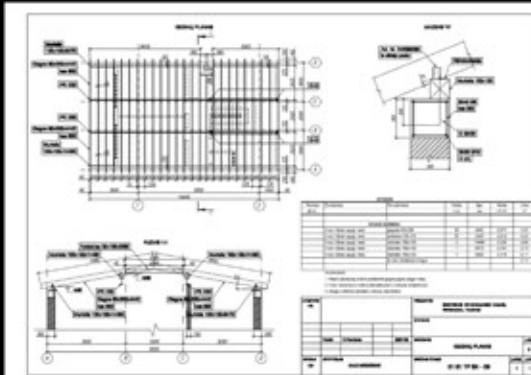
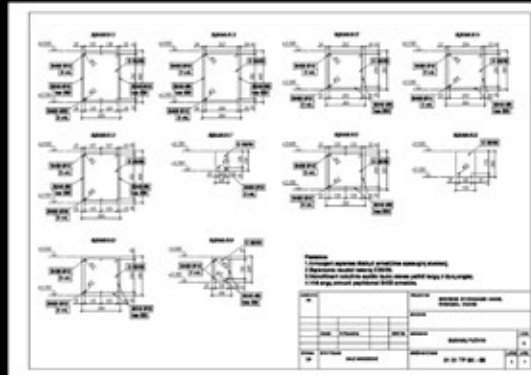
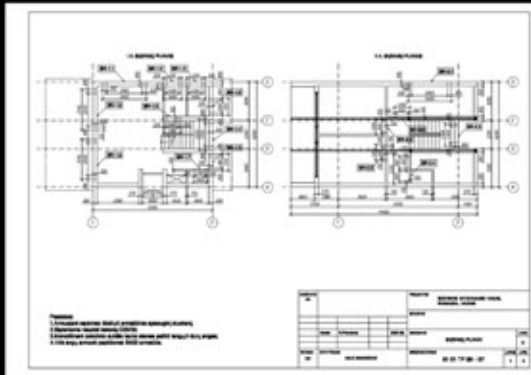
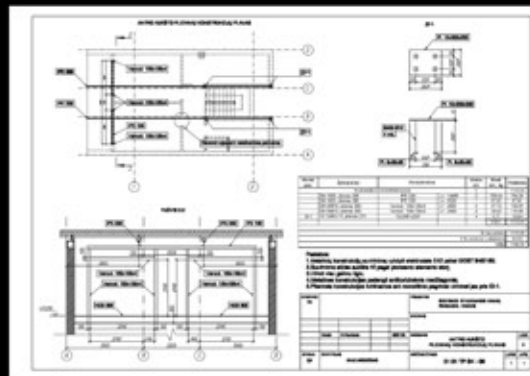
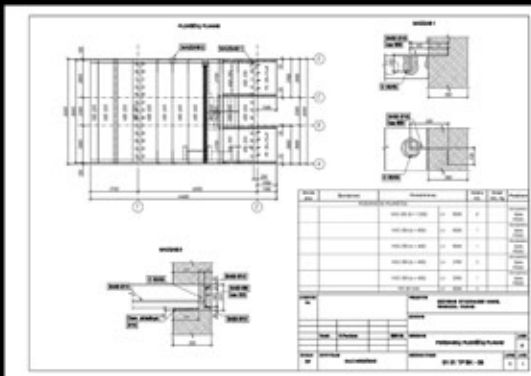
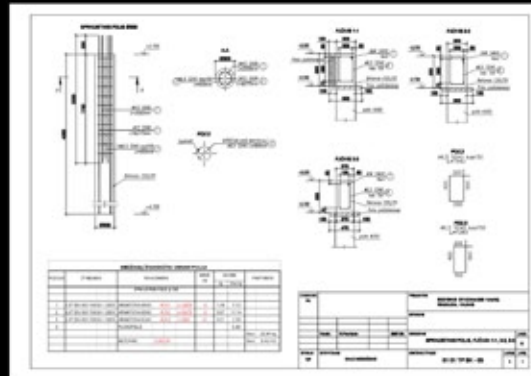
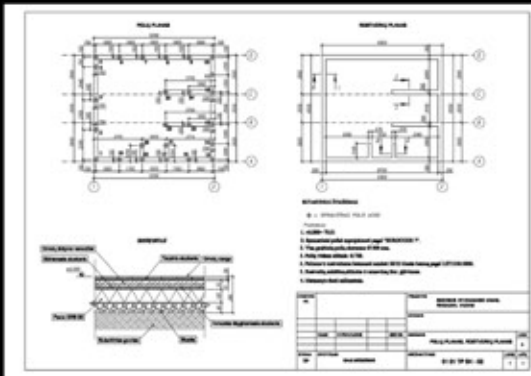
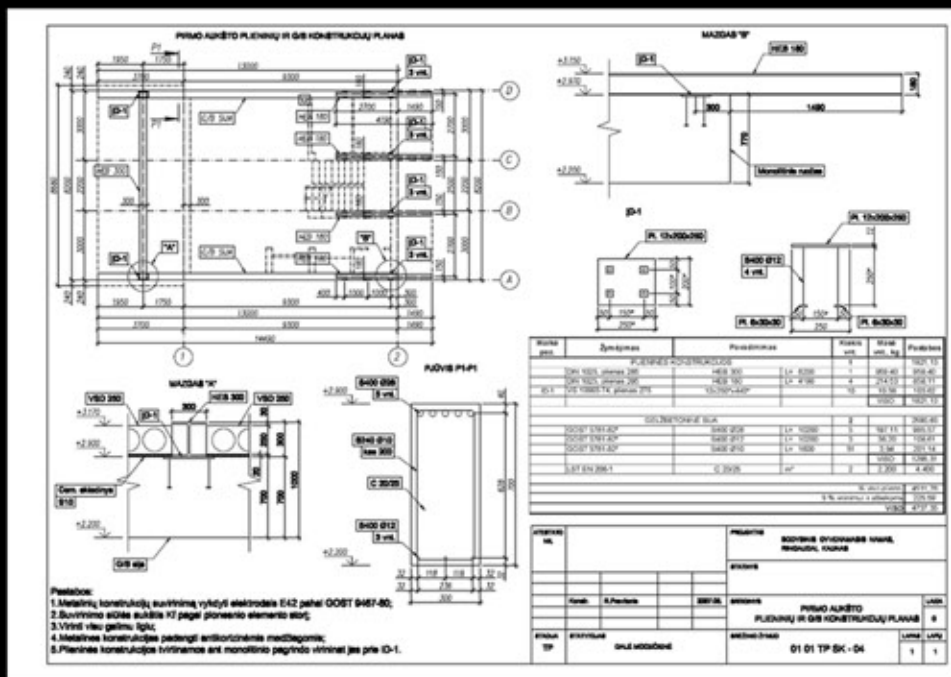
- Ringaudai, Lithuania.

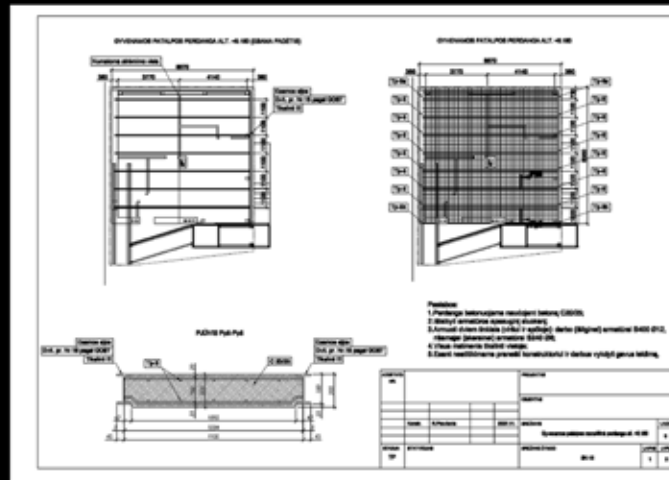
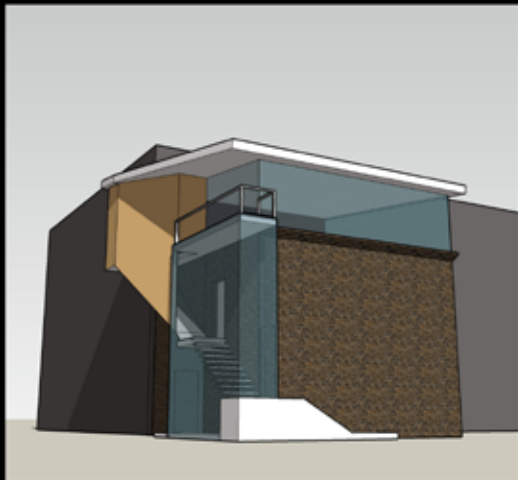
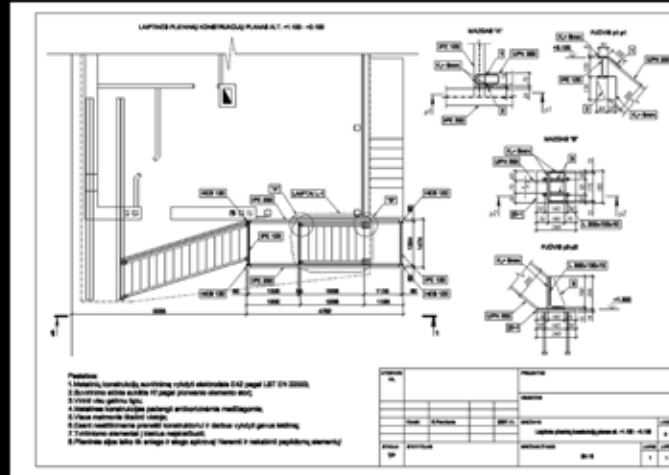
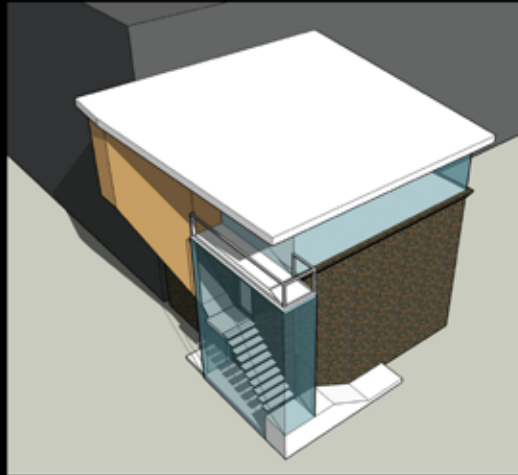
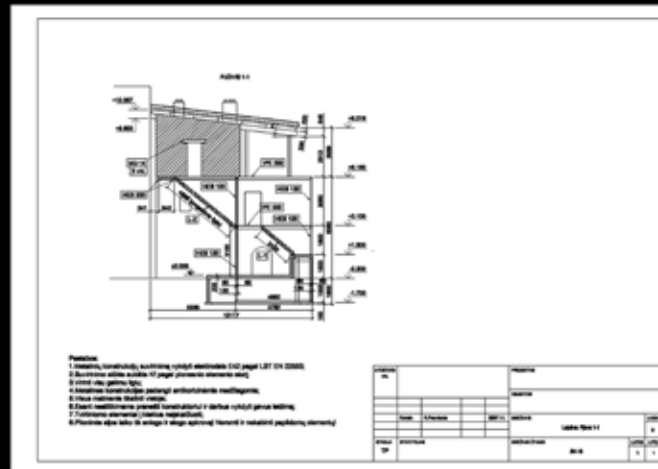
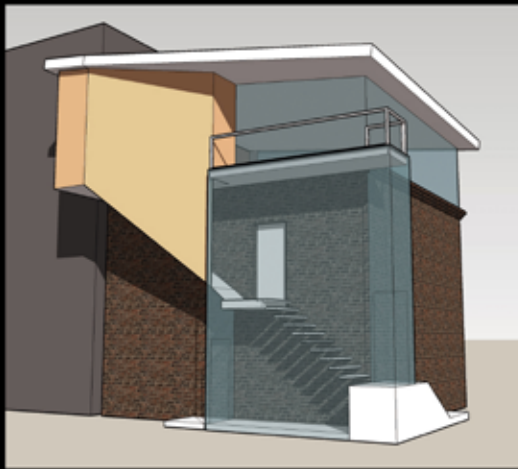
Building description:

- Public building.
- Two levels building (15 meters length, 8,2 meters width and 6,3 meters high).
- Brick walls.
- Reinforced concrete beams, reinforced concrete slabs, reinforced concrete foundation.
- Steel columns, steel beams.
- Timber rafter.

Responsibilities and duties:

- Calculation and optimization of reinforced concrete, steel, timber structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.





PENTHOUSE RECONSTRUCTION

Position:

- Senior structural engineer.
- Senior Cad technician.

Location:

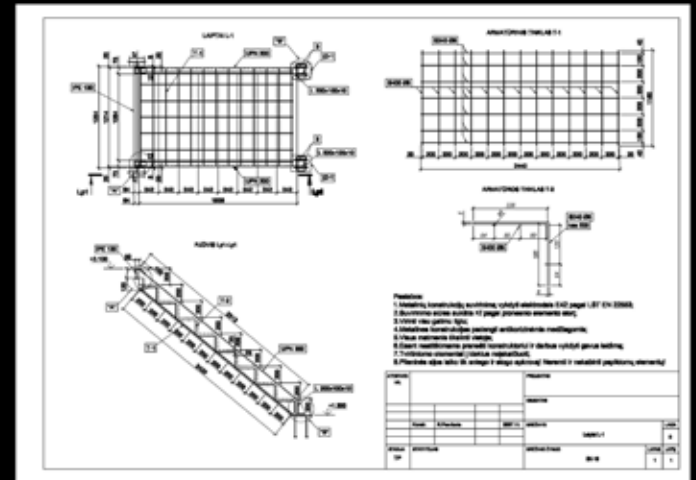
- Kaunas City, Lithuania.

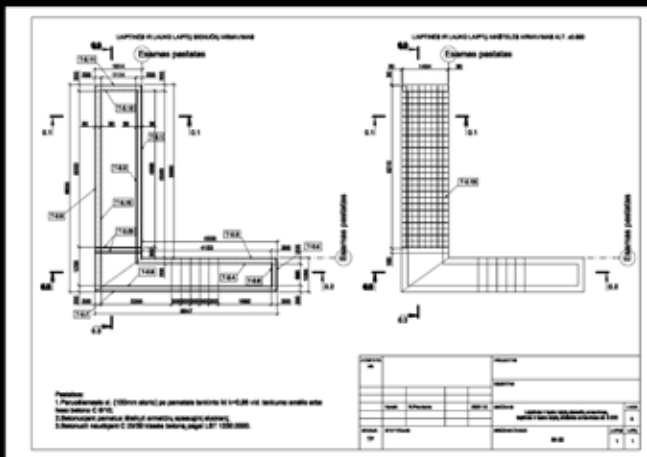
Building description:

- Public building.
- Two levels building (10,5 meters length, 9,2 meters width and 10,3 meters high).
- Brick walls.
- Reinforced concrete slabs, reinforced concrete foundation.
- Steel columns, steel beams.

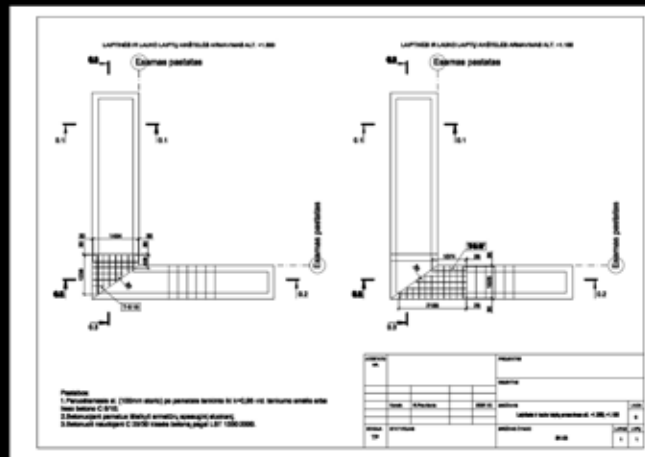
Responsibilities and duties:

- Calculation and optimization of reinforced concrete, steel, timber structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.

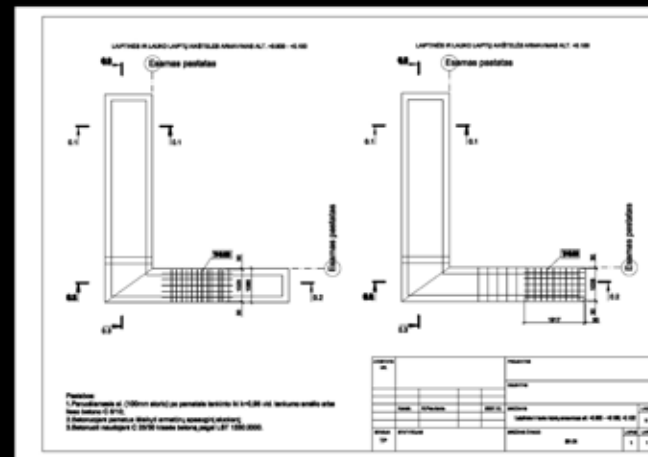




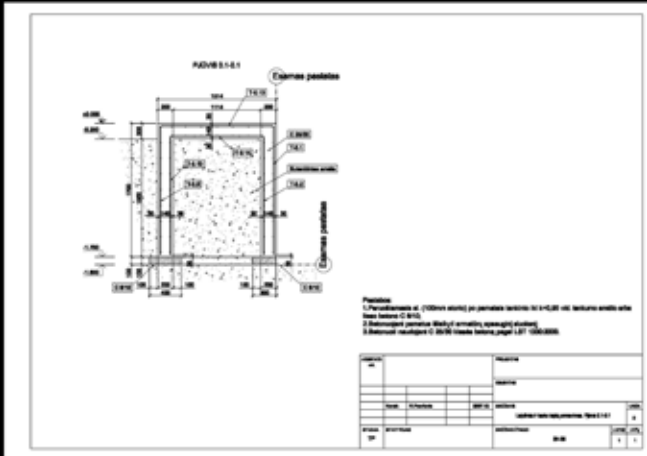
(Top) Stairwell construction: reinforced concrete foundation.
 (Below) Stairwell construction: reinforced concrete foundation.



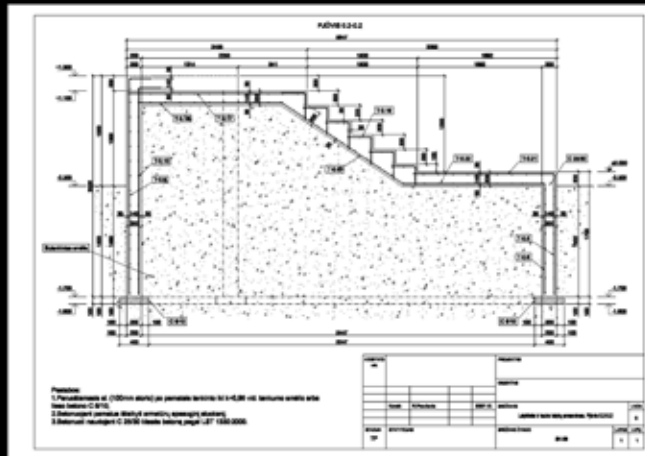
(Top) Stairwell construction: reinforced concrete foundation.
 (Below) Stairwell construction: reinforced concrete foundation.



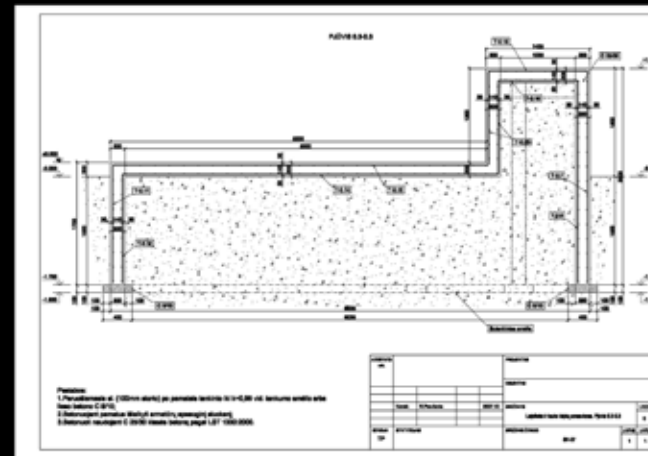
(Top) Stairwell construction: reinforced concrete foundation.
 (Below) Stairwell construction: reinforced concrete foundation.



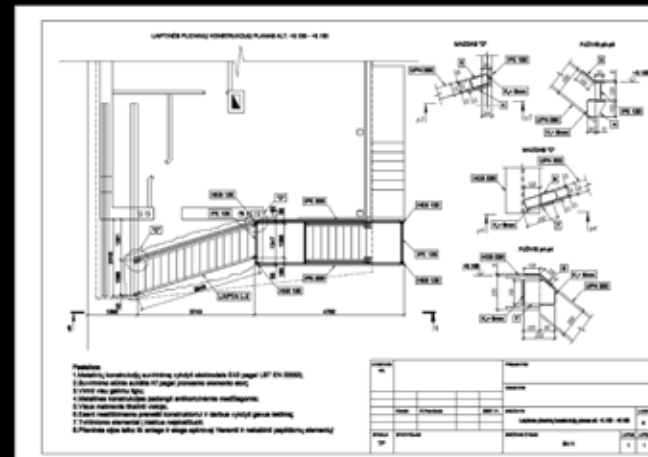
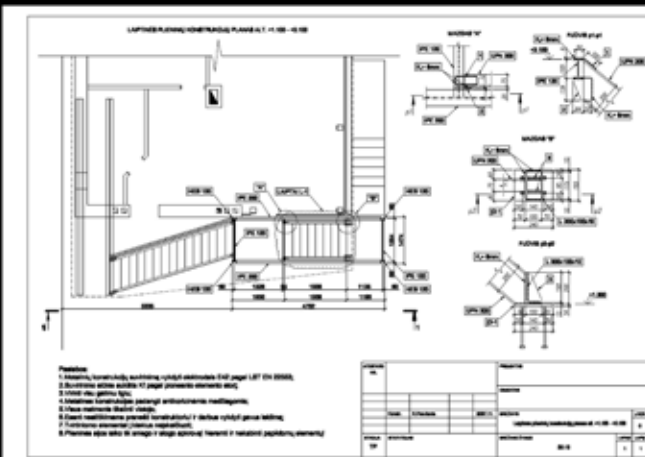
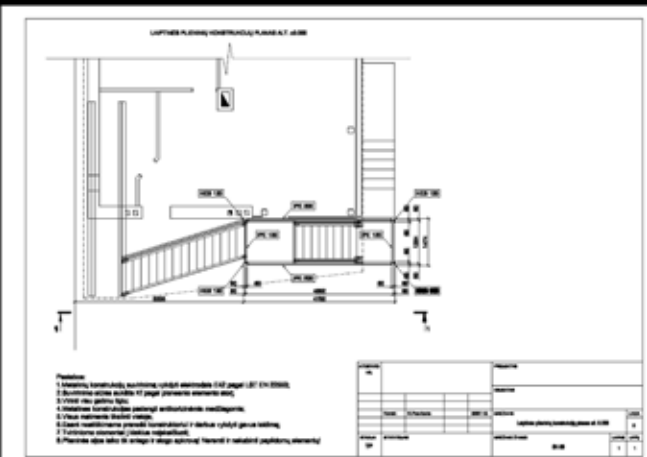
(Below) Stairwell construction: steel columns , steel beams.



(Below) Stairwell construction: steel columns , steel beams.



(Below) Stairwell construction: steel columns , steel beams.





DUPLEX HOUSE

Position:

- Senior structural engineer.
- Senior Cad technician.

Location:

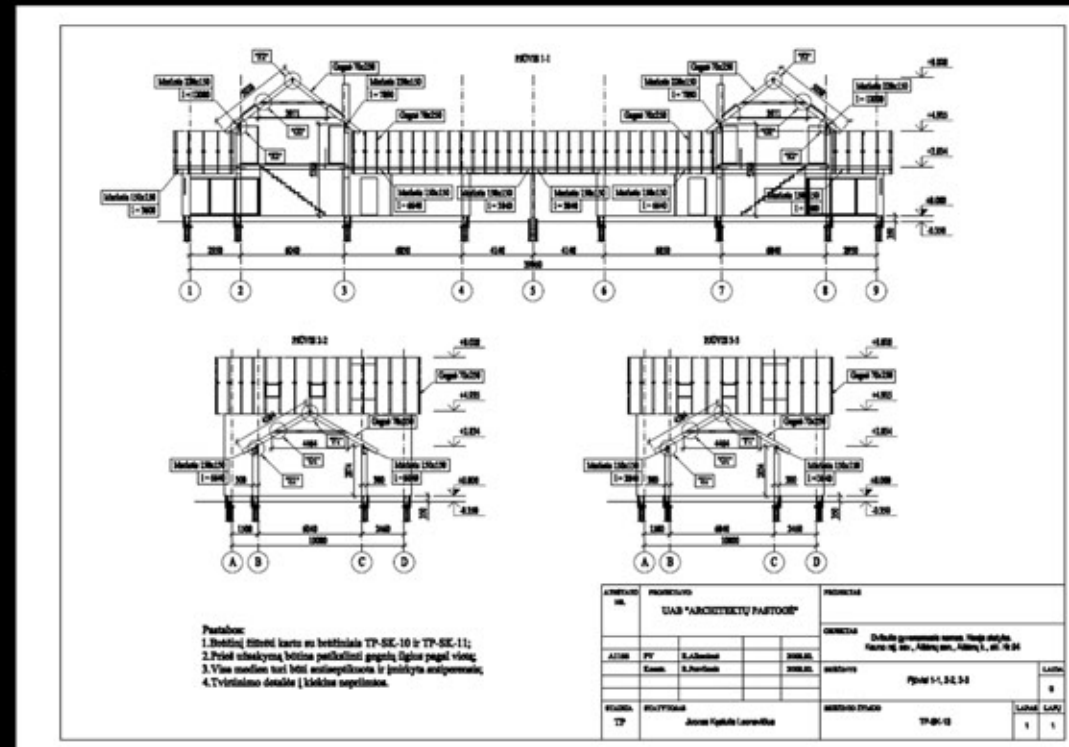
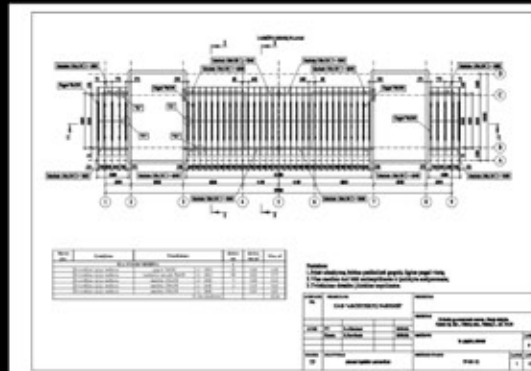
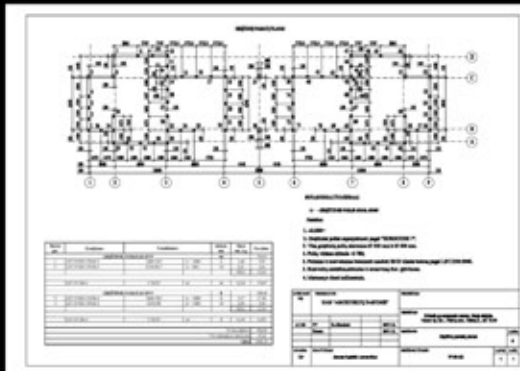
- Alšėnai, Lithuania.

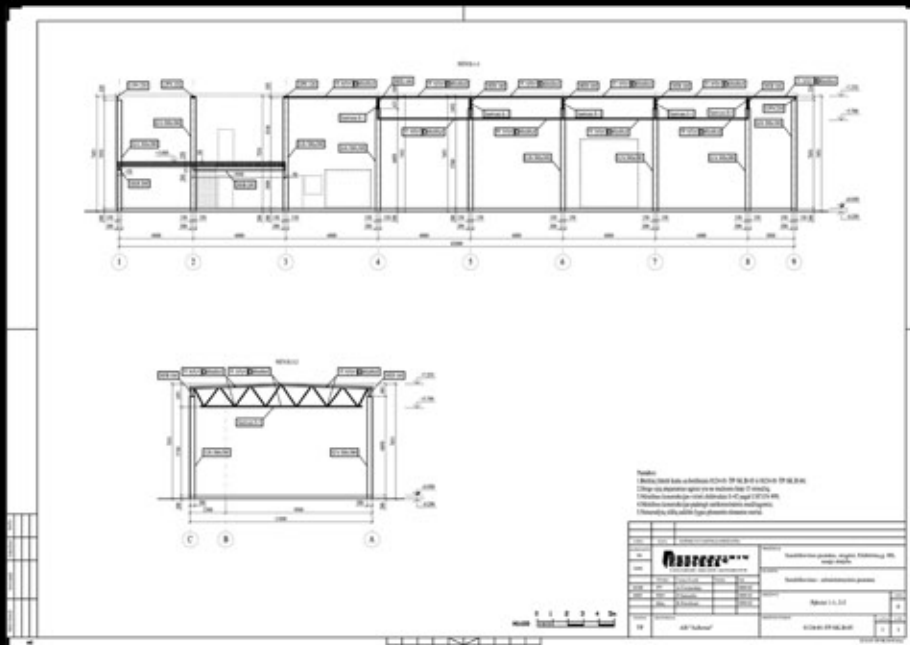
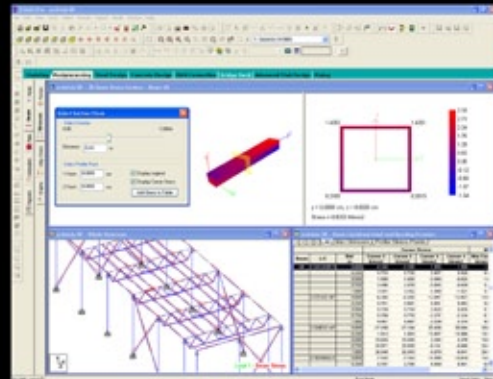
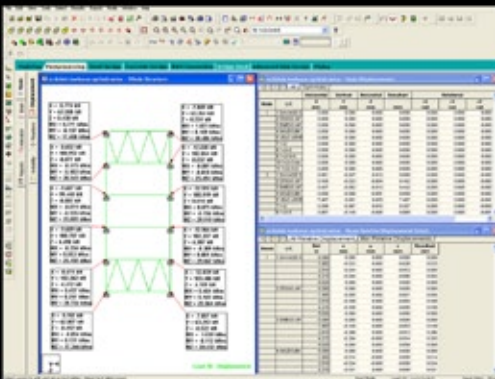
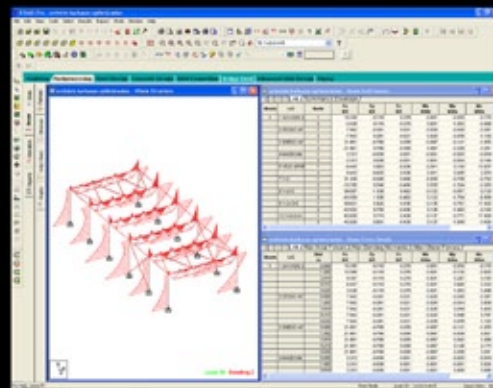
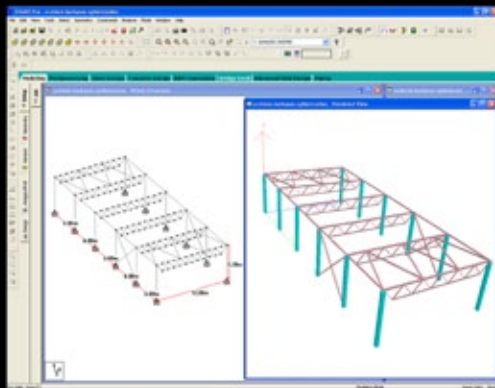
Building description:

- Public building.
- Two levels building (40 meters length, 10 meters width and 8 meters high).
- Brick walls.
- Reinforced concrete slabs, reinforced concrete foundation.
- Steel columns, steel beams.
- Timber rafter.

Responsibilities and duties:

- Calculation and optimization of reinforced concrete, steel, timber structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.





CALOR GAS STORAGE WITH MARKET

01 OFFICE BUILDING – MARKET

Position:

- Structural engineer.
- Cad technician.

Location:

- Kaunas City, Lithuania.

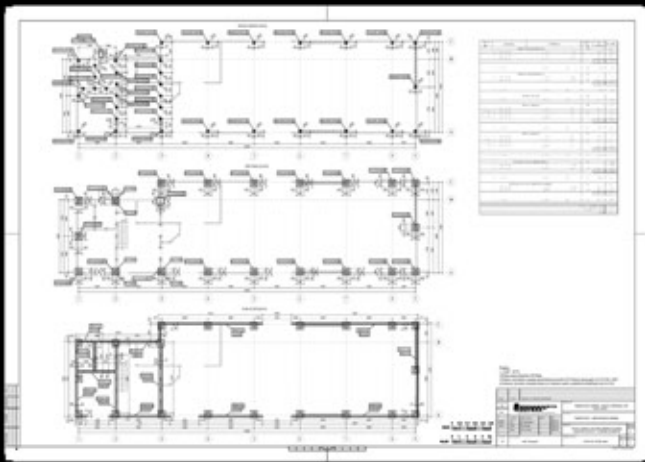
Building description:

- Special civil building.
- Two levels building (44 meters length, 12 meters width and 7,5 meters high).
- Reinforced concrete columns, reinforced concrete slabs, reinforced concrete foundation.
- Steel truss, steel beams.

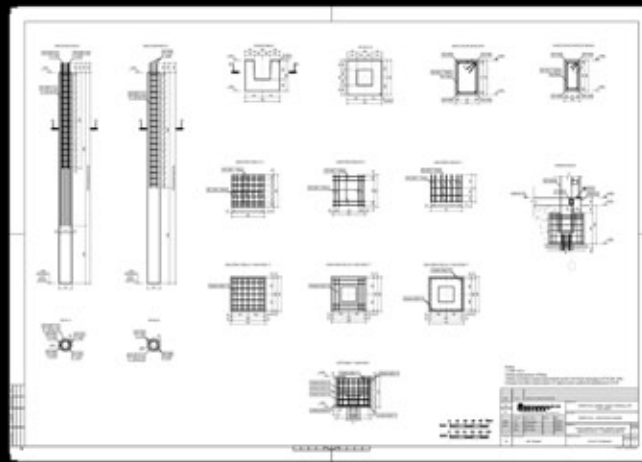
Responsibilities and duties:

- Working with design guides.
- Calculation and optimization of reinforced concrete, steel structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.

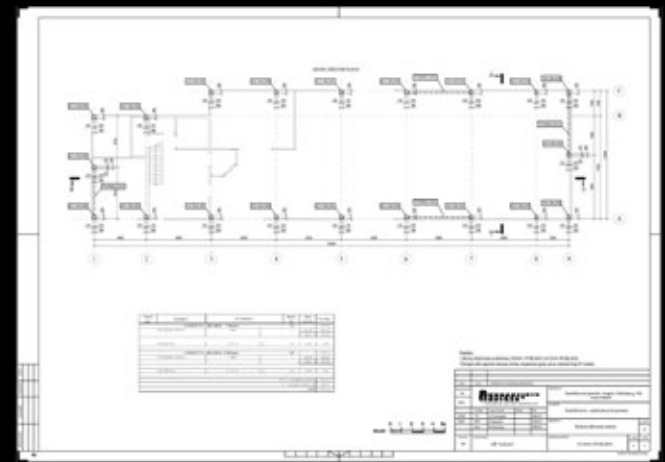




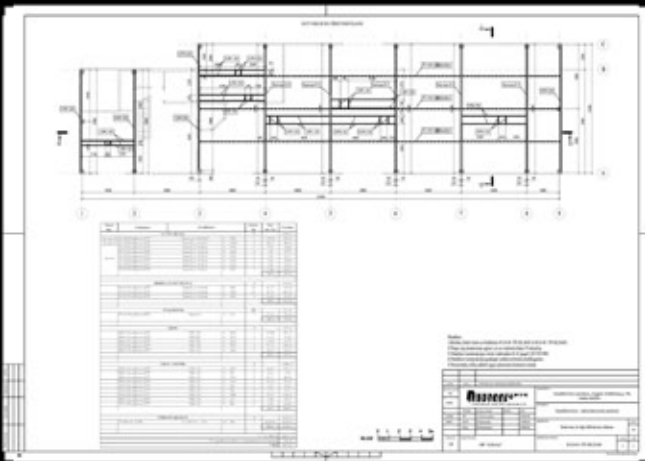
(Top) Reinforced concrete foundation.



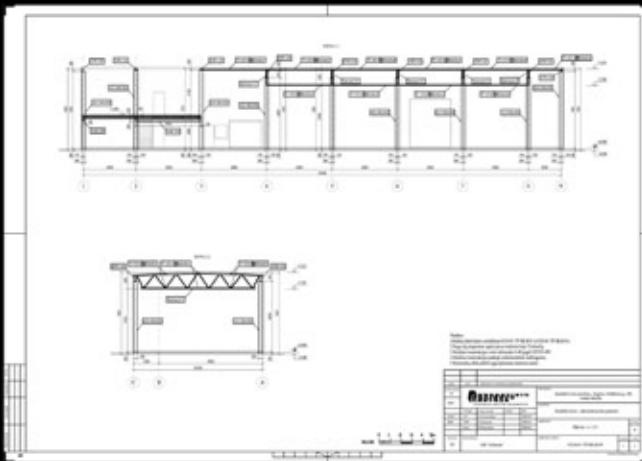
(Top) Reinforced concrete foundation.



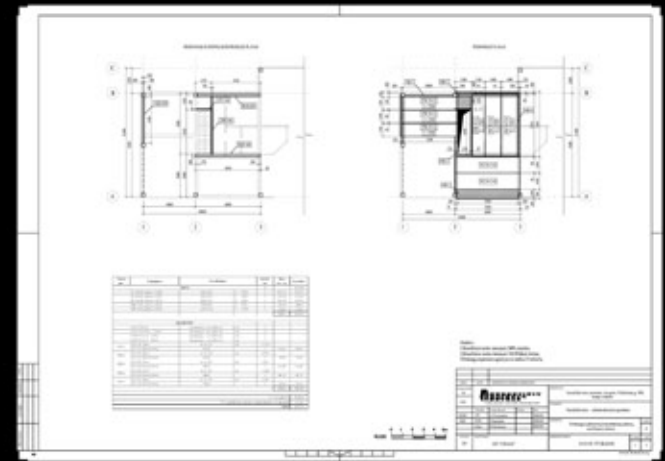
(Top) Reinforced concrete columns.



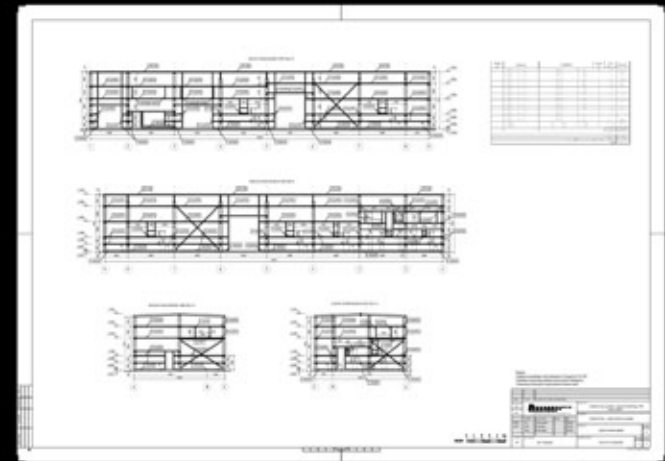
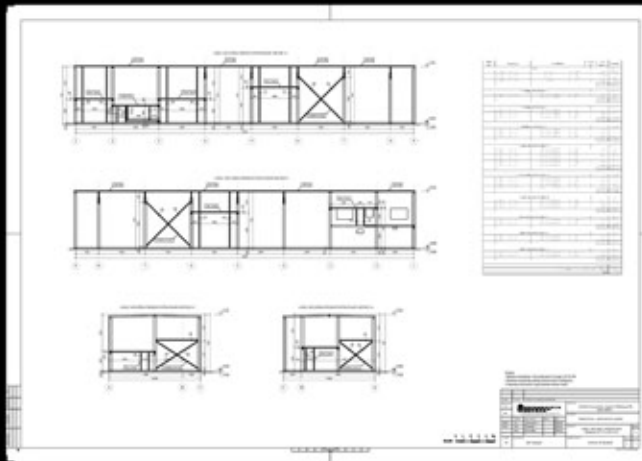
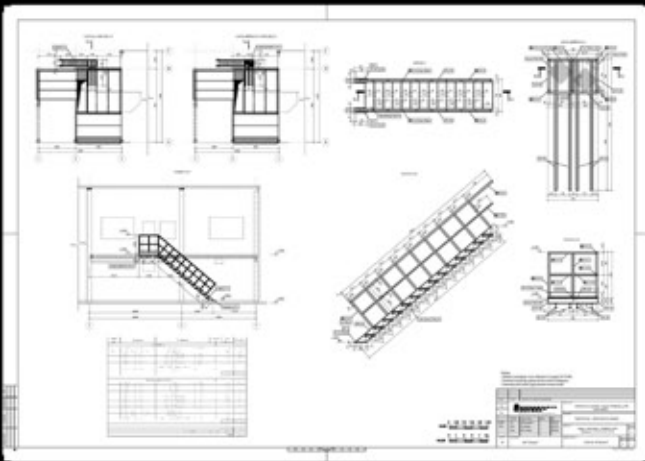
(Top) Steel truss, steel beams.
(Below) Steel additional platform, steel staircase.

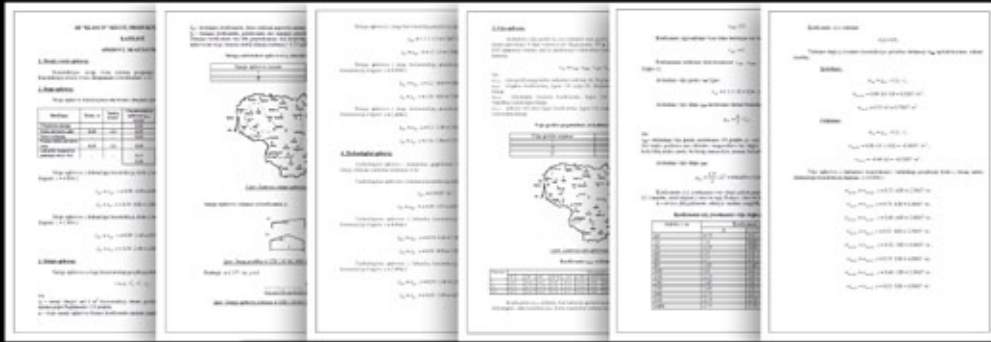


(Top) Sections.
(Below) Steel frame.



(Top) Reinforced concrete slabs, steel beams.
(Below) Facades.





TERMINAL OF FLUID PRODUCTS

04 BOILER – HOUSE

Position:

- Senior structural engineer.
- Senior Cad technician.

Location:

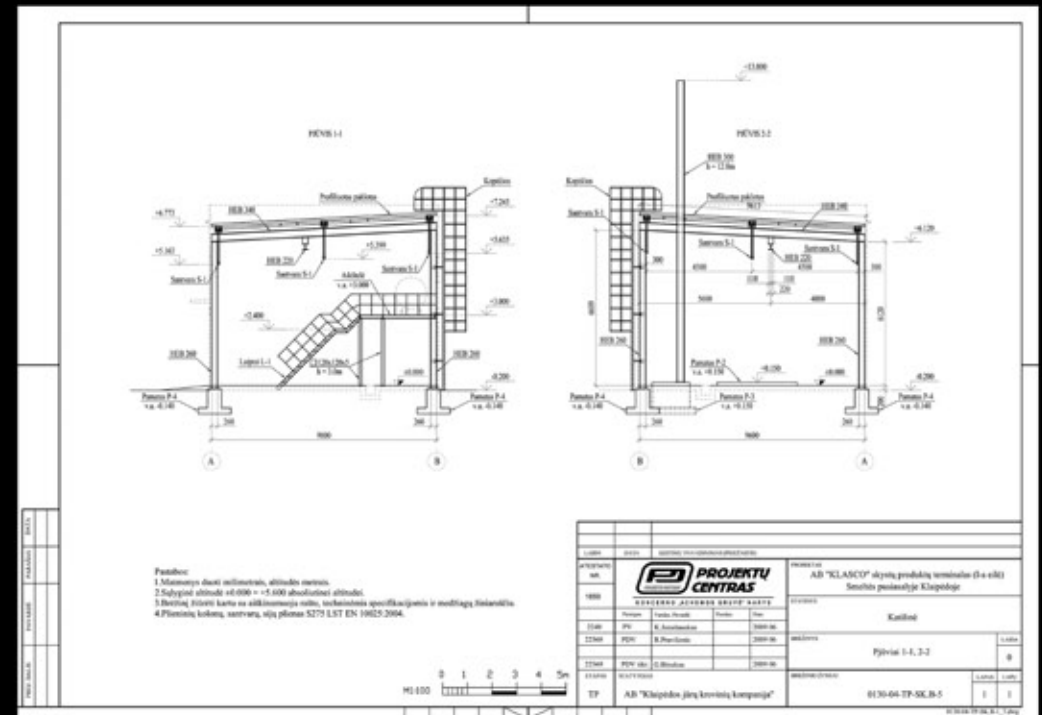
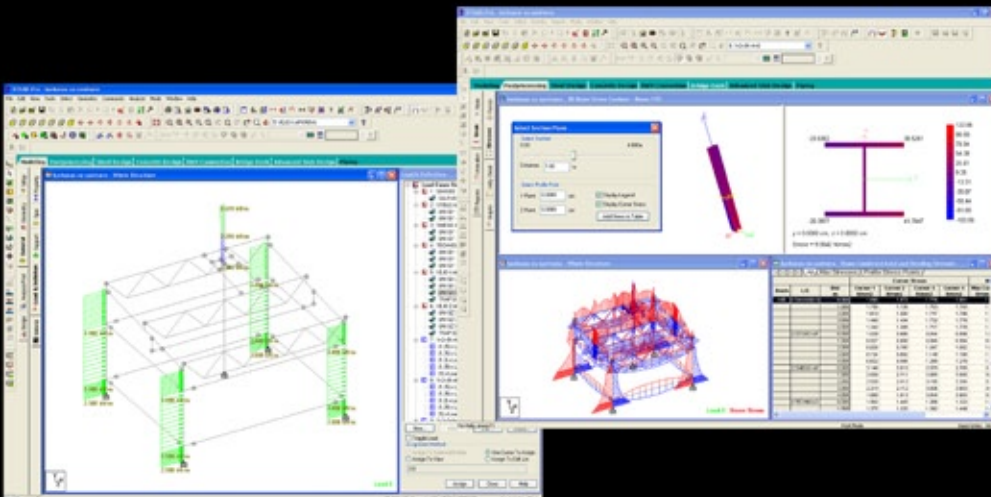
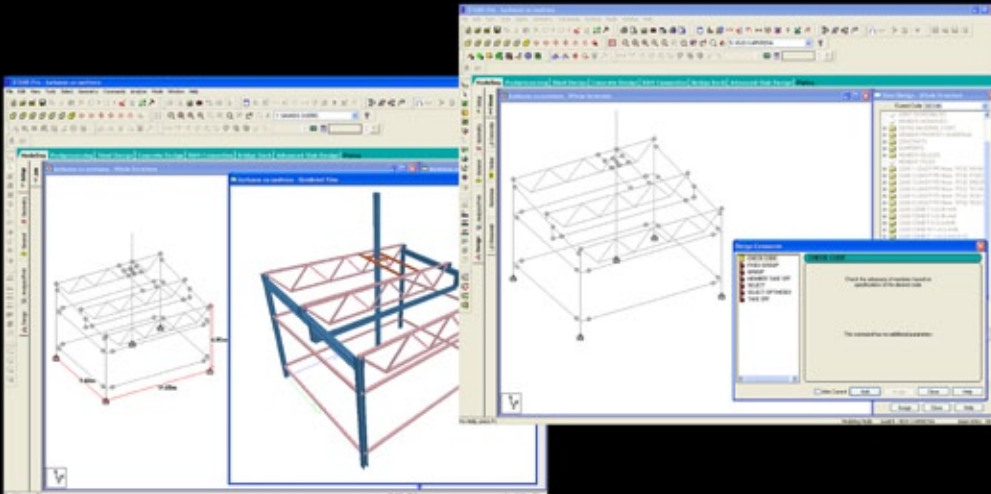
- Klaipėda City, Lithuania.

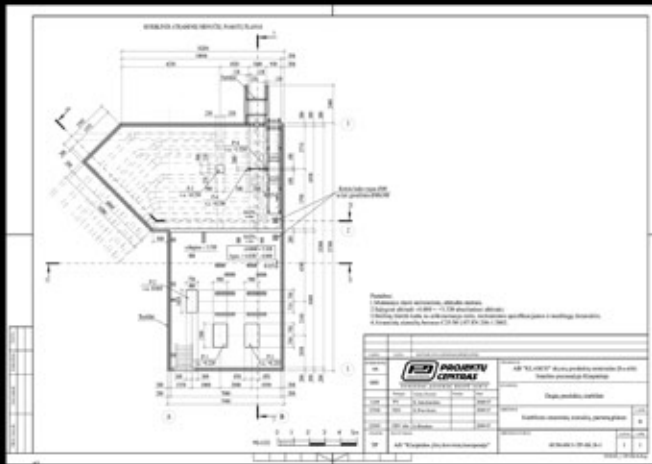
Building description:

- Special civil building.
- Two levels building (9,6 meters length, 11,6 meters width and 7,5 meters high).
- Reinforced concrete foundation.
- Steel truss, steel columns, steel beams, steel frame, steel platforms, steel supports.

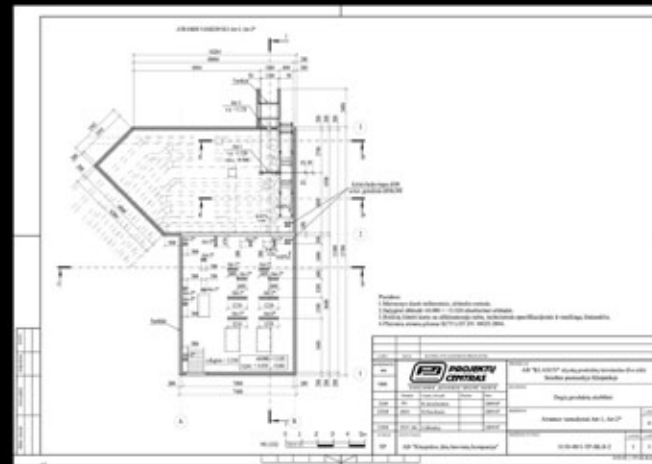
Responsibilities and duties:

- Working with design guides.
- Calculation and optimization of reinforced concrete, steel structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.

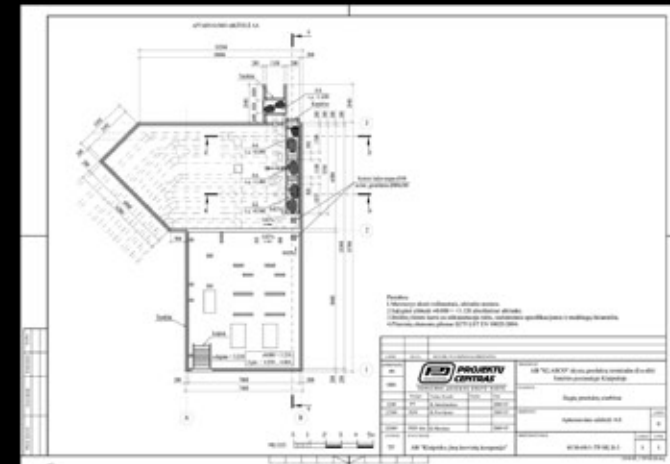




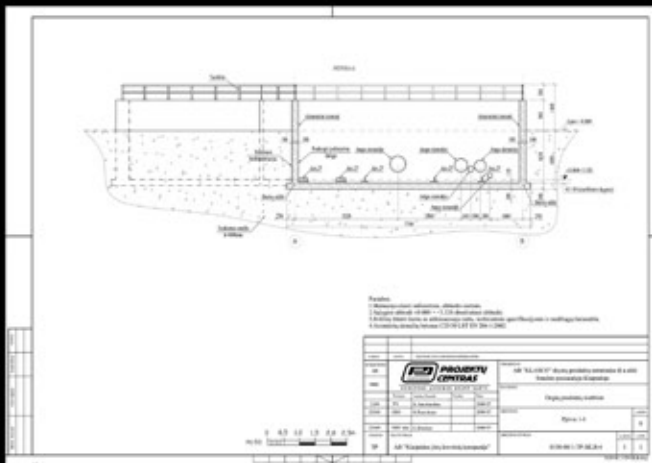
(Top) Reinforced concrete bulkheads.



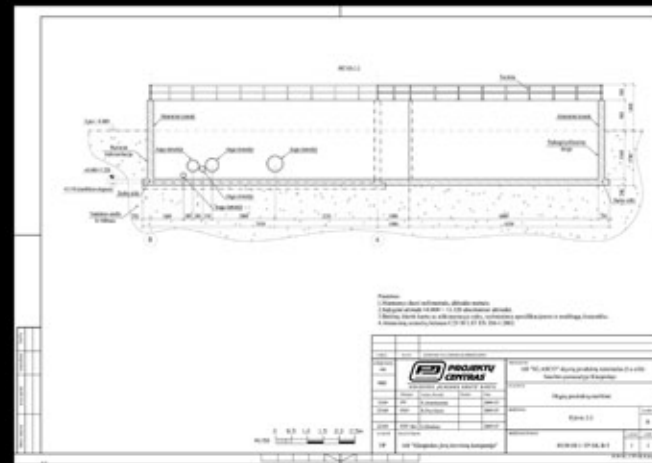
(Top) Steel supports.



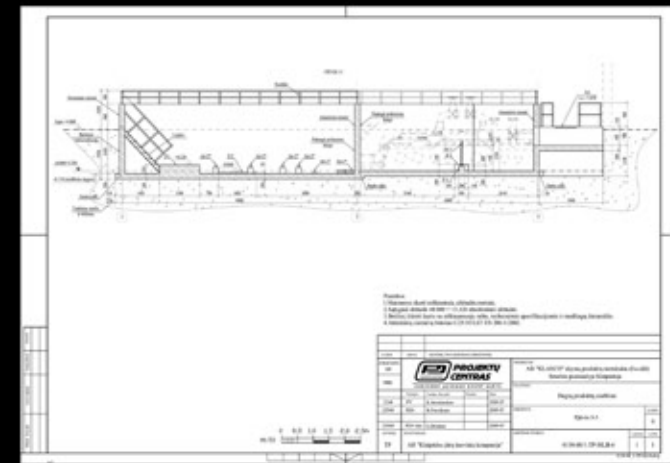
(Top) Steel platforms.



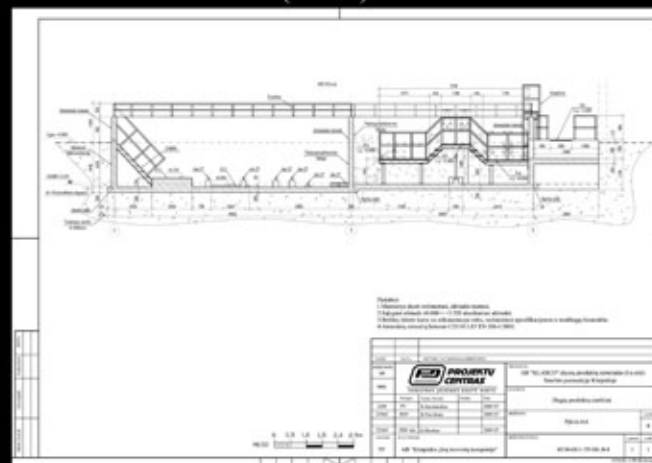
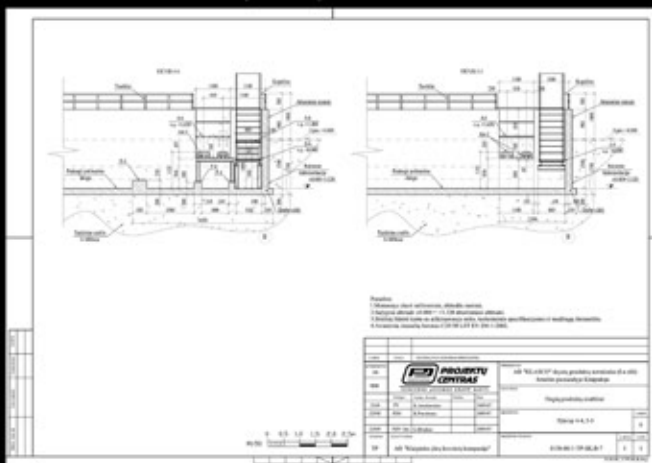
(Top) Section.
(Below) Sections.

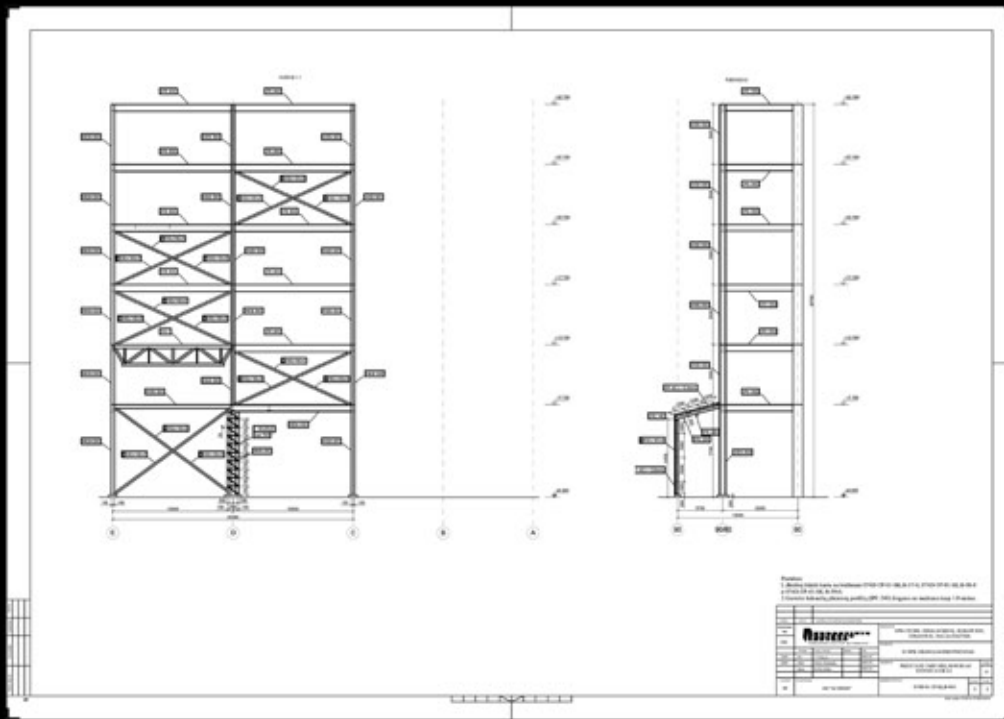


(Top) Section.
(Below) Section.



(Top) Section.





NPK FACTORY

01 GRANULATION BUILDING

Position:

- Structural engineer.
- Cad technician.

Location:

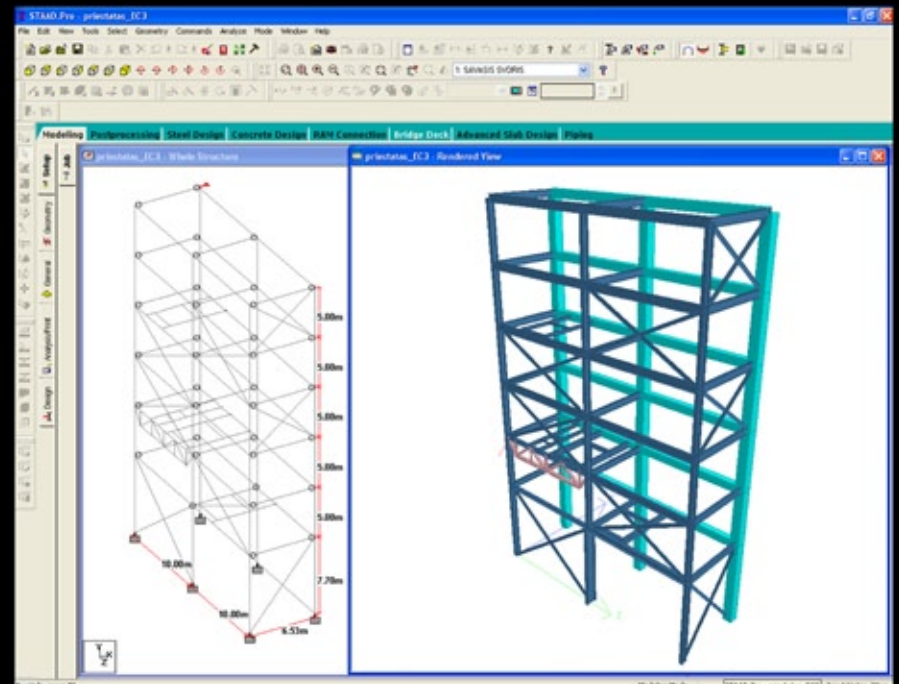
- Jonava City, Lithuania.

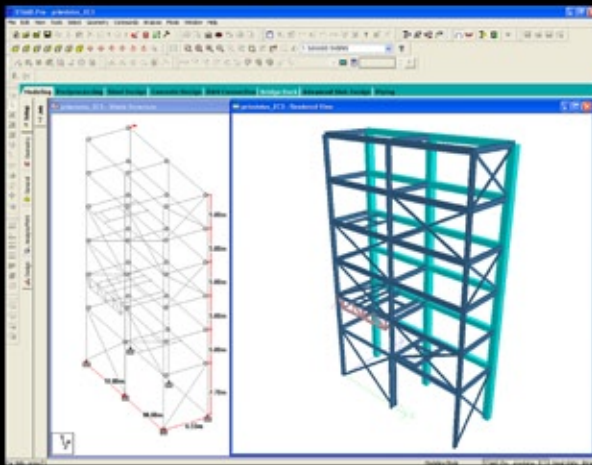
Building description:

- Special civil building.
- Six levels building (20 meters length, 6,5 meters width and 33 meters high).
- Brick walls.
- Reinforced concrete slabs, reinforced concrete foundation.
- Steel truss, steel columns, steel beams, steel frame, steel platforms, steel supports.

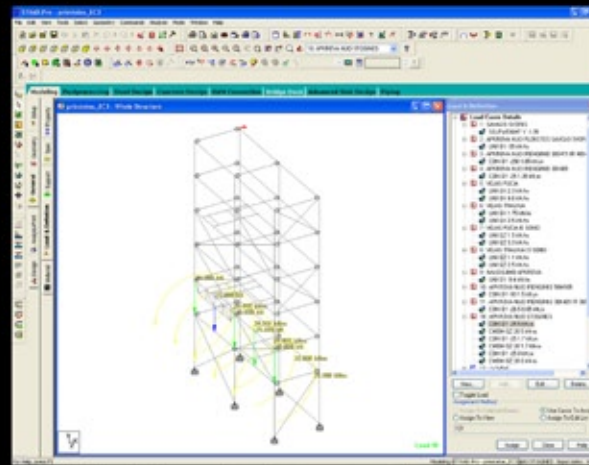
Responsibilities and duties:

- Working with design guides.
- Calculation and optimization of reinforced concrete, steel structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.

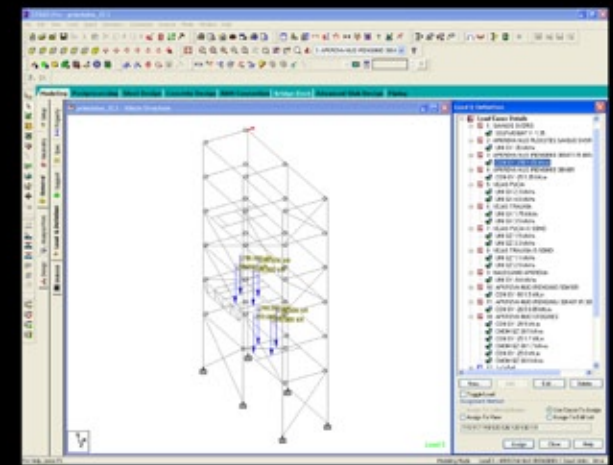




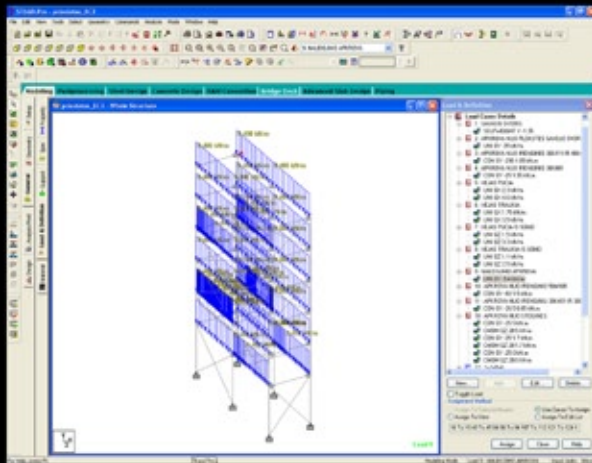
(Top) Calculation of steel structure. Framework.



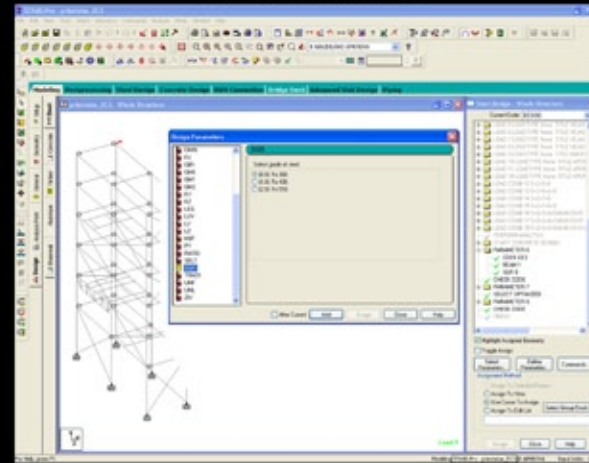
(Top) Calculation of steel structure. Concentrated forces, concentrated moments.



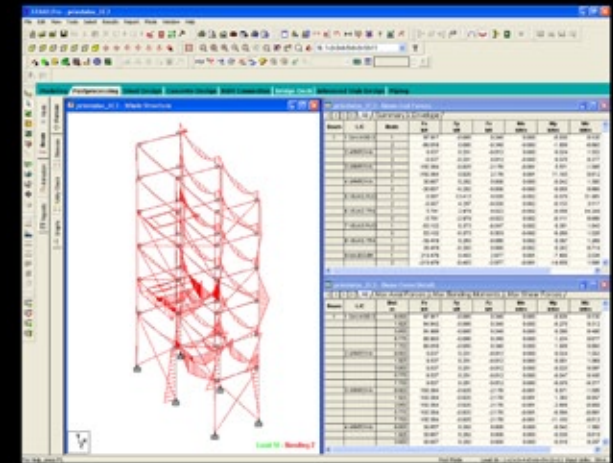
(Top) Calculation of steel structure. Concentrated forces.



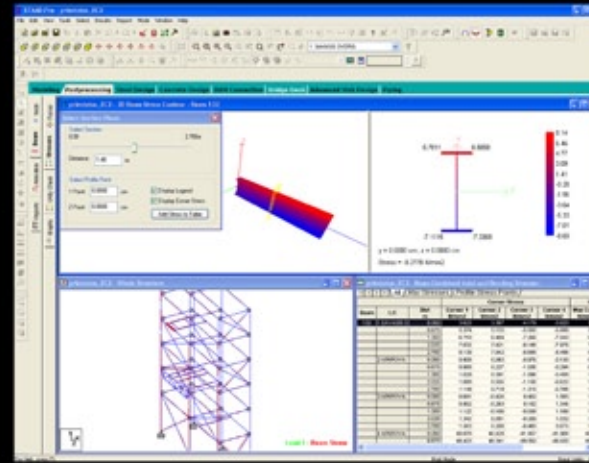
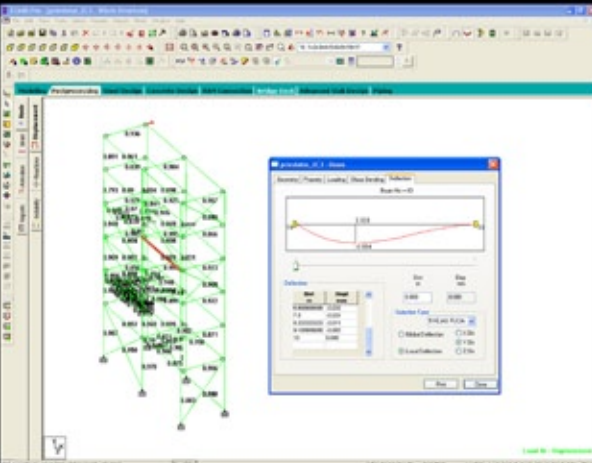
(Top) Calculation of steel structure. Uniform forces.
(Below) Calculation of steel structures. Deflections.

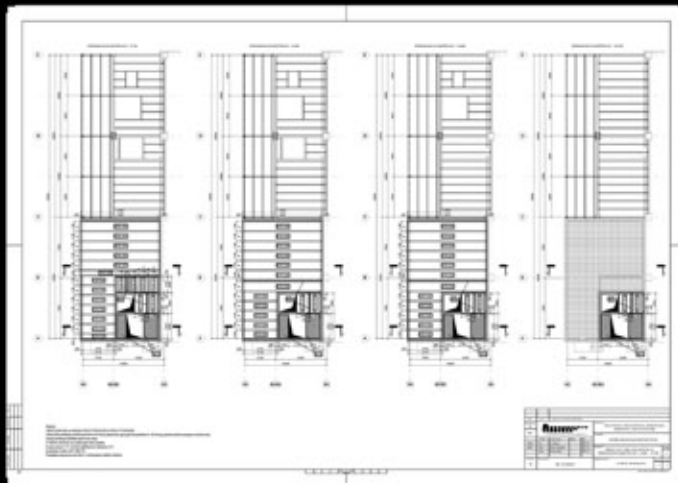


(Top) Calculation of steel structure in accordance with Euro Codes.
(Below) Calculation of steel structures. Beam stresses.

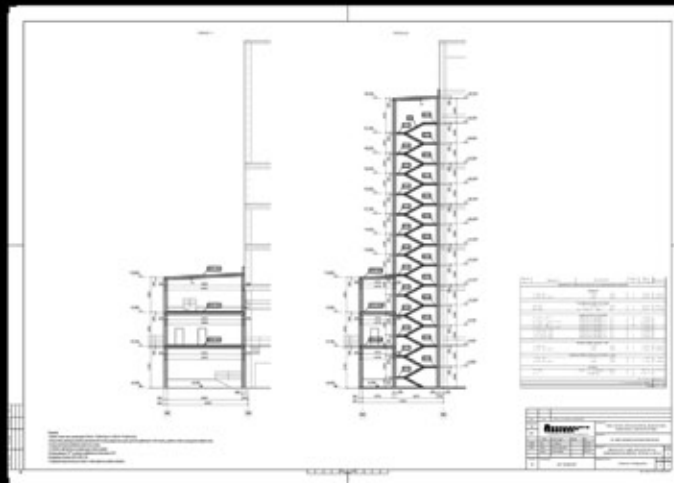


(Top) Calculation of steel structure. Moments diagram.

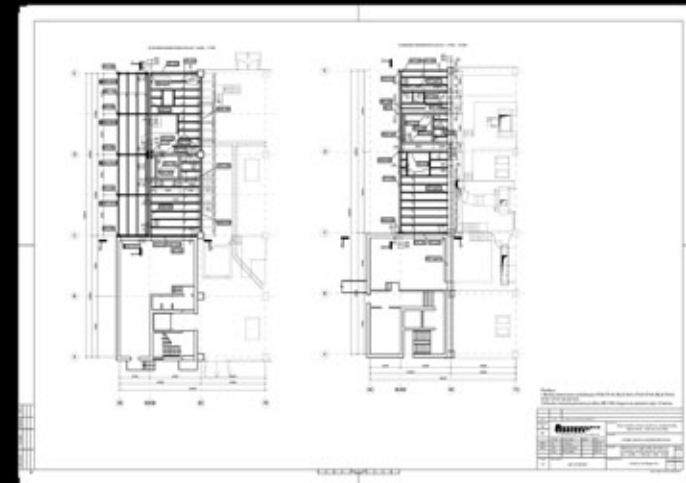




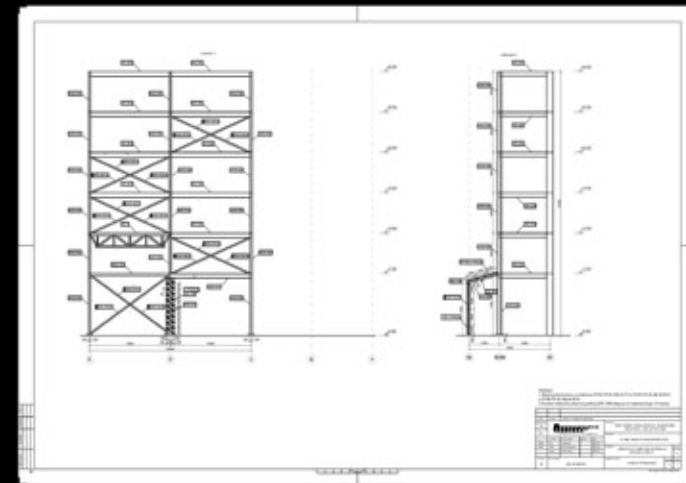
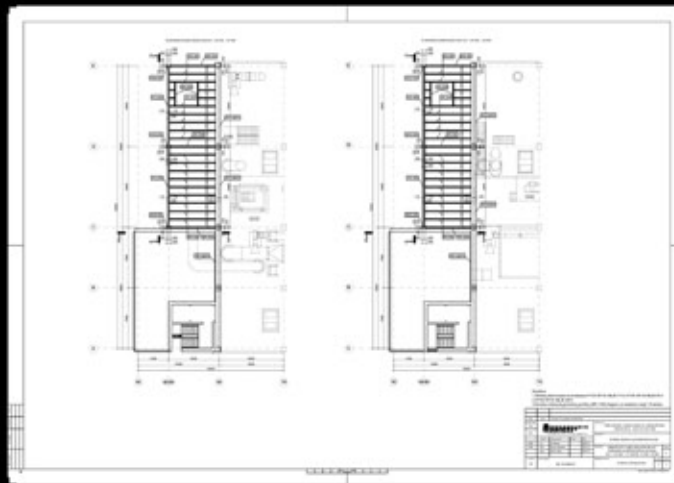
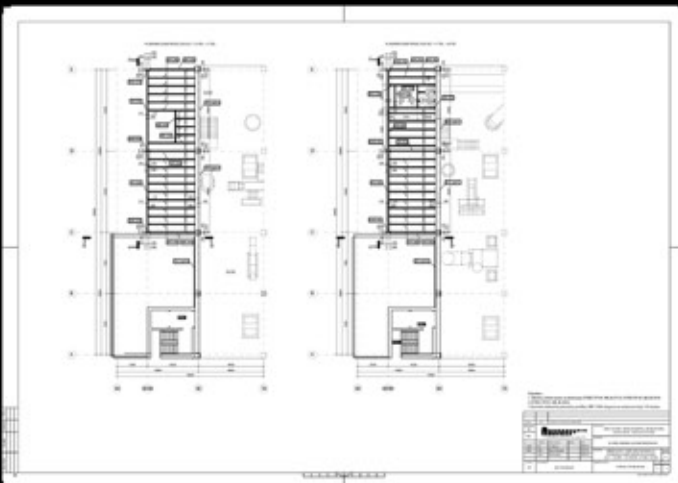
(Top) Reinforced concrete slabs.
 (Below) Steel columns, steel beams.

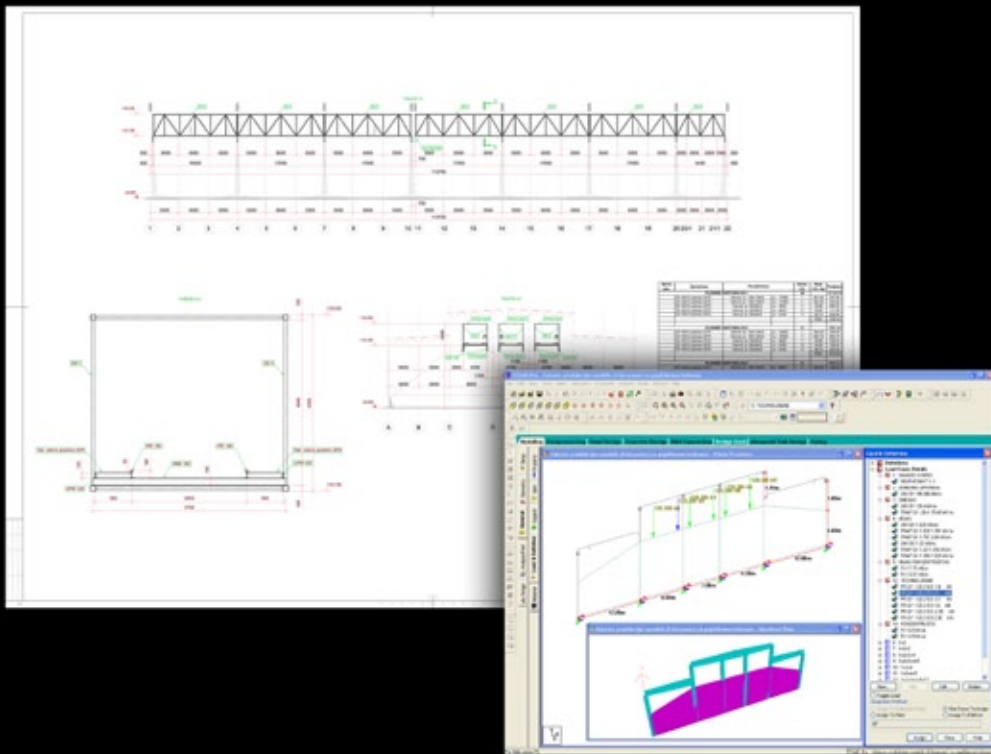


(Top) Sections.
 (Below) Steel columns, steel beams.



(Top) Steel columns, steel beams, steel truss.
 (Below) Sections.





NPK FACTORY

02 PRODUCTION STORAGE

Position:

- Structural engineer.
- Cad technician.

Location:

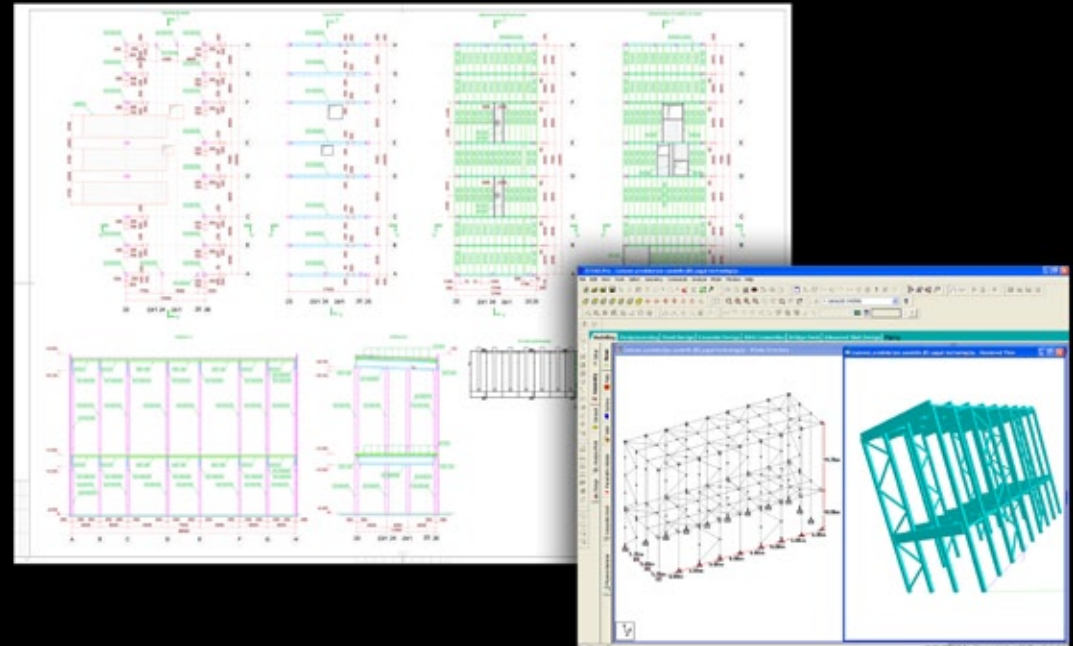
- Jonava City, Lithuania.

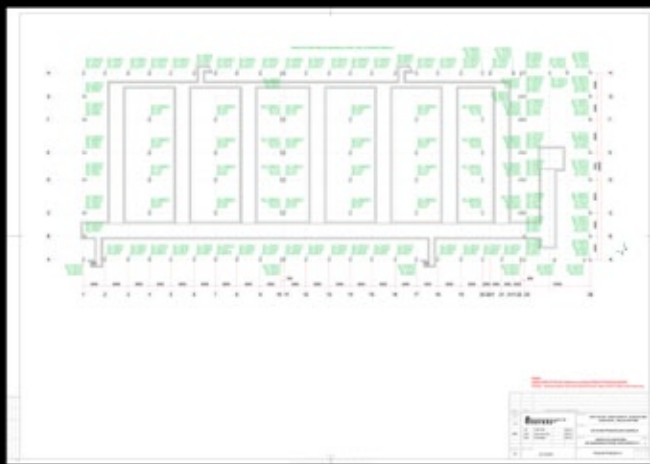
Building description:

- Special civil building.
- Block A: Two levels building (113 meters length, 48 meters width and 18 meters high).
- Block B: Two levels building (17 meters length, 48 meters width and 33,5 meters high).
- Reinforced concrete columns, reinforced concrete beams, reinforced concrete slabs, reinforced concrete foundation, reinforced concrete bin.
- Steel truss, steel columns, steel beams, steel frame, steel platforms, steel supports.

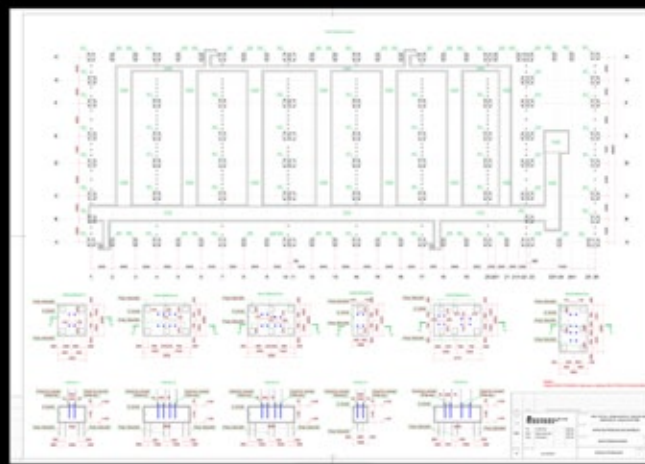
Responsibilities and duties:

- Working with design guides.
- Calculation and optimization of reinforced concrete, steel structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.

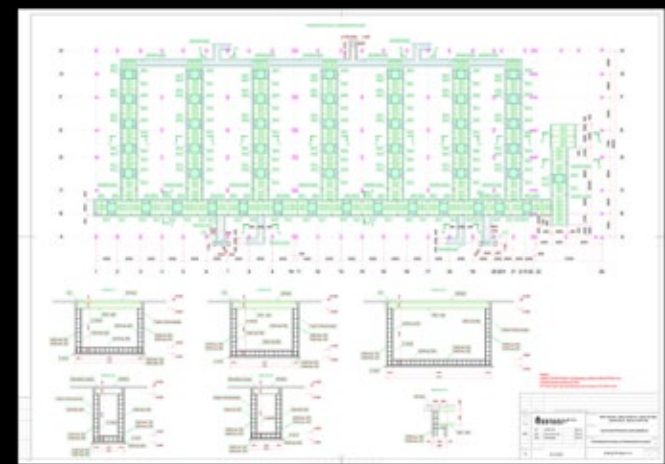




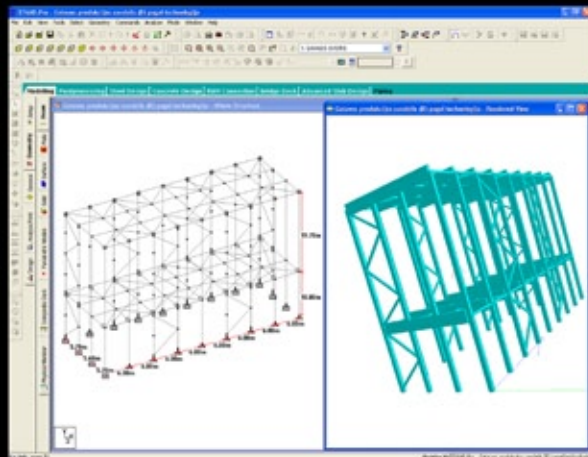
(Top) Reactions.



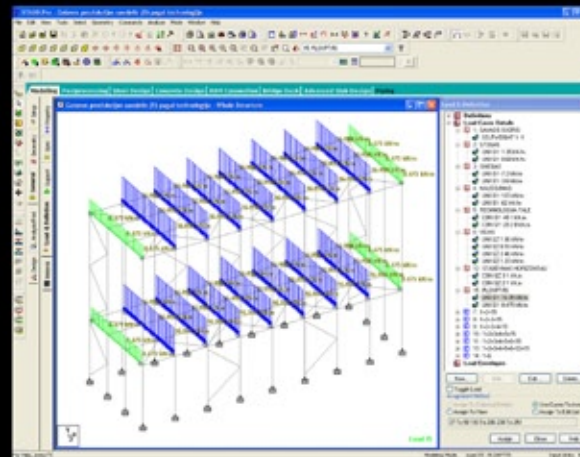
(Top) Reinforced concrete foundation.



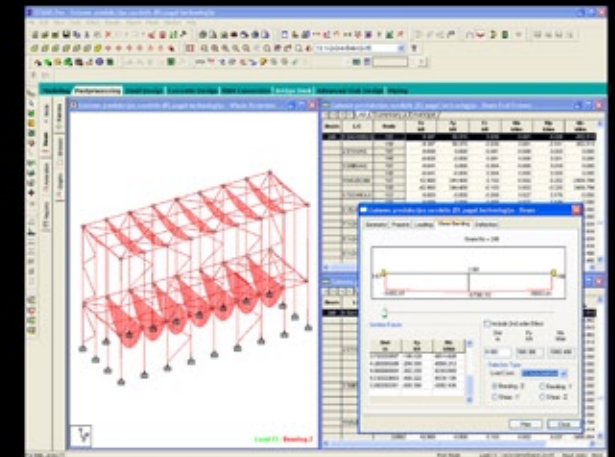
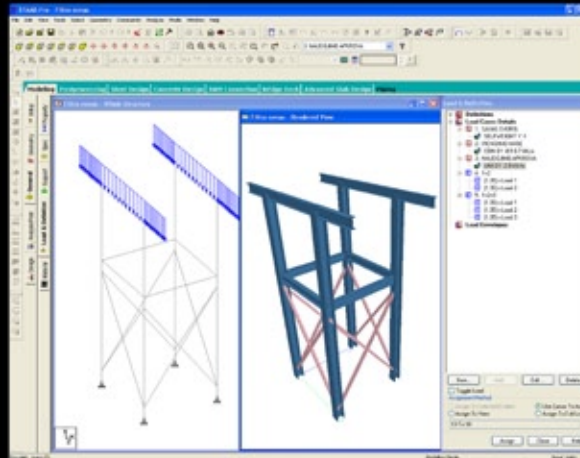
(Top) Reinforced concrete bin.



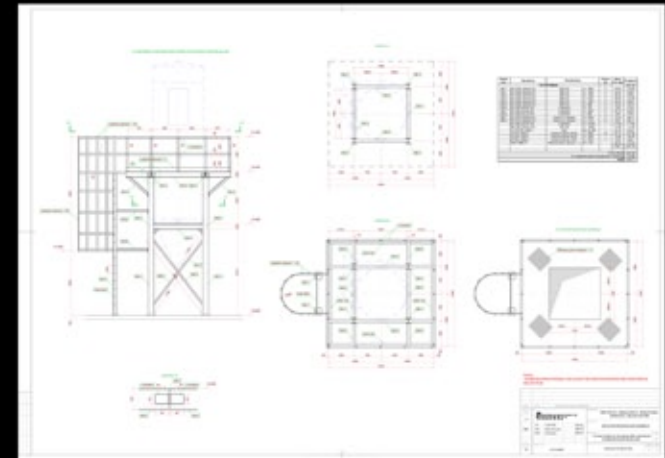
(Top) Calculation of reinforced concrete structure. Framework.
(Below) Reinforced concrete columns, beams, slabs.

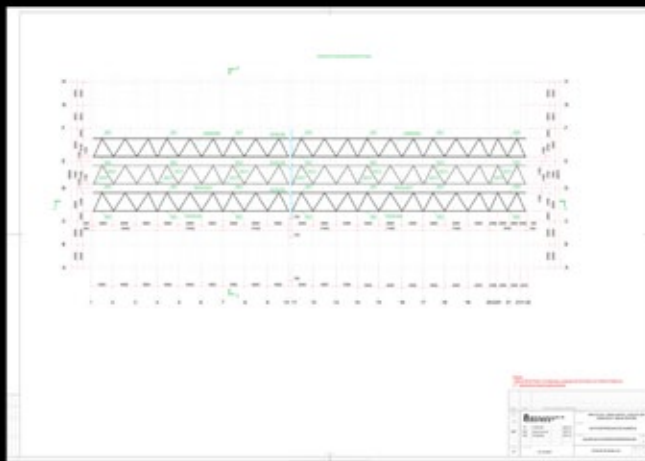


(Top) Calculation of reinforced concrete structure. Uniform forces.
(Below) Calculation of steel structure. Uniform forces.



(Top) Calculation of reinforced concrete structure. Moments diagram.
(Below) Steel frame, steel platform.

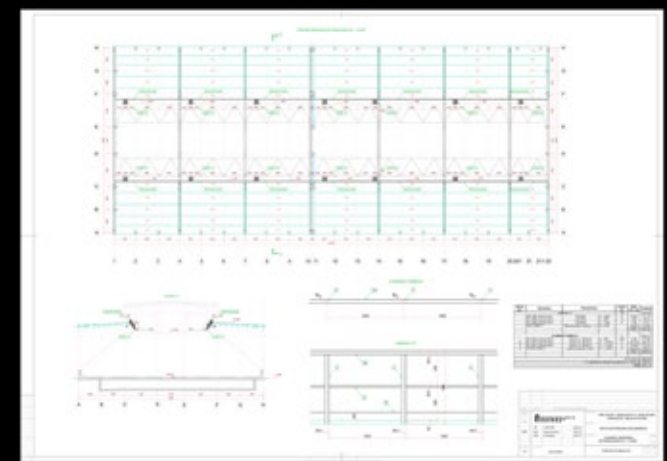




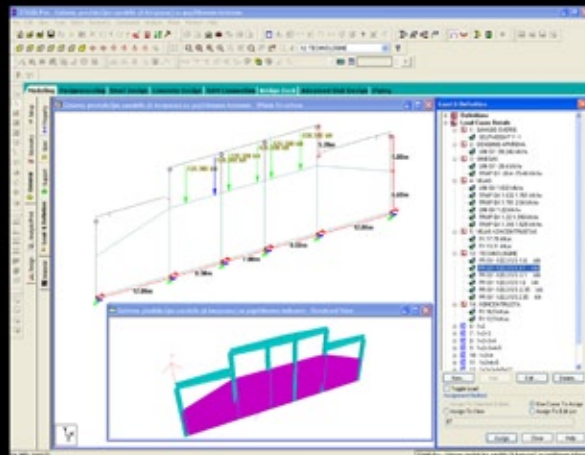
(Top) Steel truss.



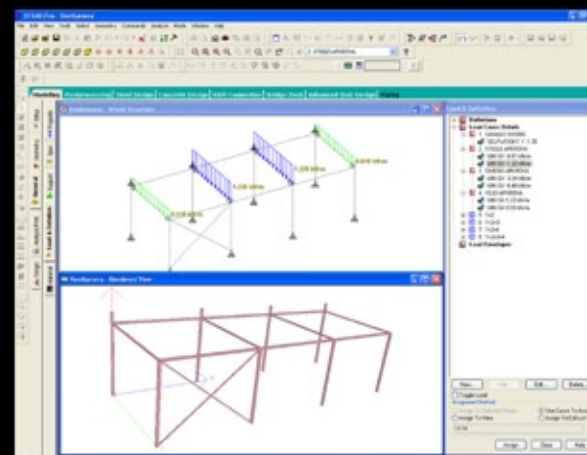
(Top) Steel truss. Sections.



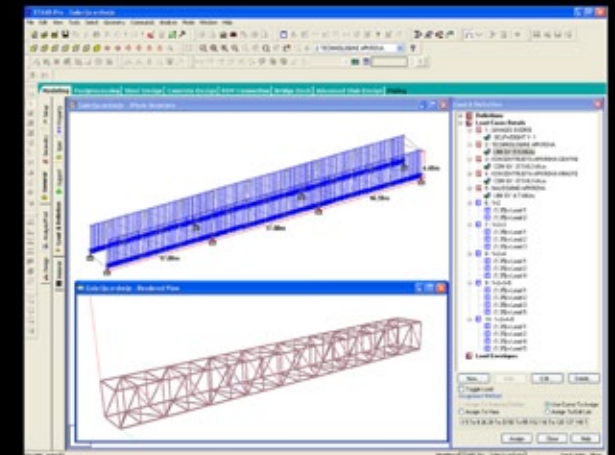
(Top) Steel truss, steel platforms.



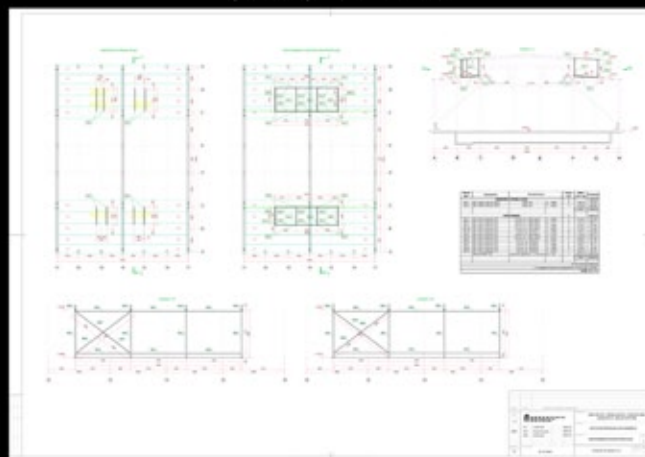
(Top) Calculation of reinforced concrete structure. Concentrated forces.
(Below) Steel frame.



(Top) Calculation of steel structure. Uniform forces.
(Below) Steel platforms.



(Top) Calculation of steel structure. Truss framework, uniform forces.
(Below) Section.





SPORT AND ENTERTAINMENT CENTER

Position:

- Structural engineer.
- Cad technician.

Location:

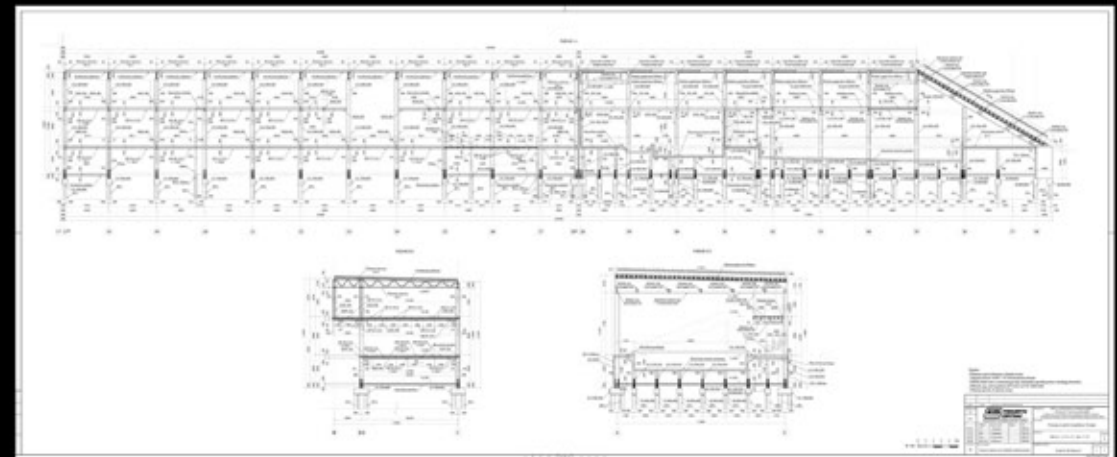
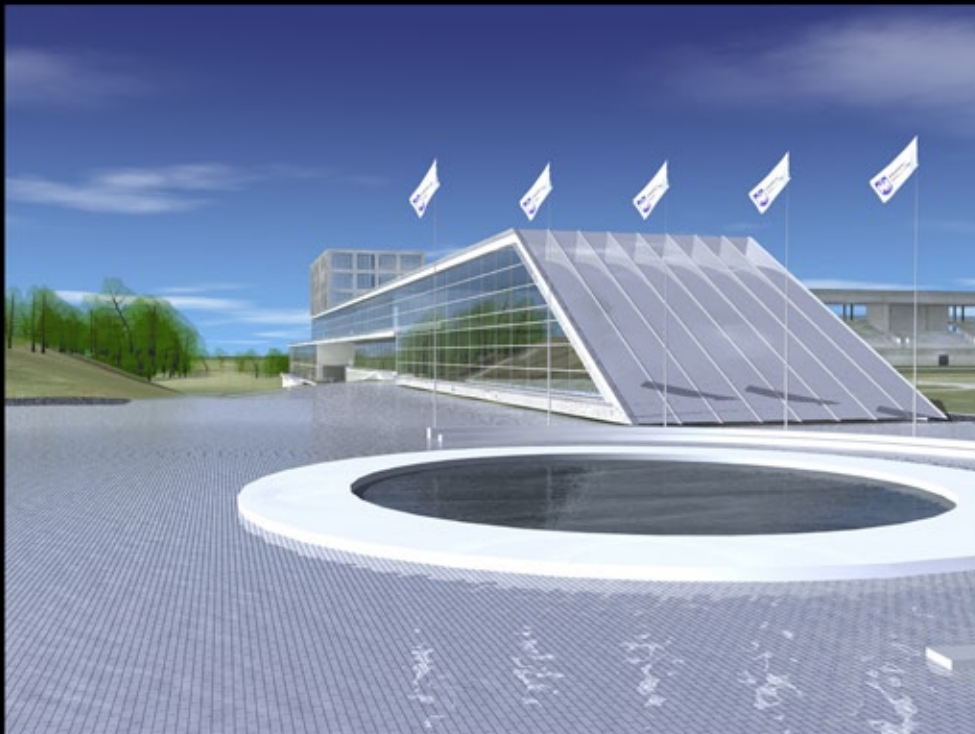
- Jonava City, Lithuania.

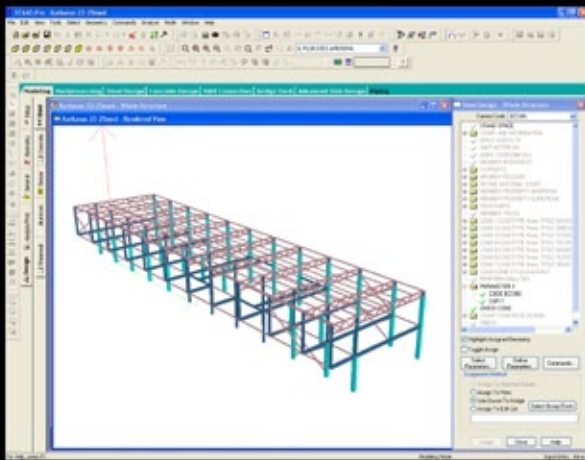
Building description:

- Special public building.
- Block A: Three levels building (64 meters length, 15,5 meters width and 14 meters high).
- Block B: Two levels building (57 meters length, 21 meters width and 14 meters high).
- Reinforced concrete columns, reinforced concrete slabs, reinforced concrete platform, reinforced concrete bulkheads, reinforced concrete foundation.
- Steel truss, steel columns, steel beams, steel elevator frame.
- Timber beams, timber rafter, timber additional platforms.

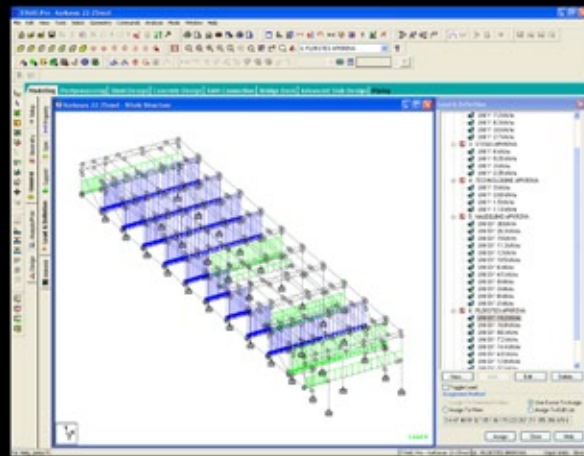
Responsibilities and duties:

- Working with design guides.
- Calculation and optimization of reinforced concrete, steel, timber structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.

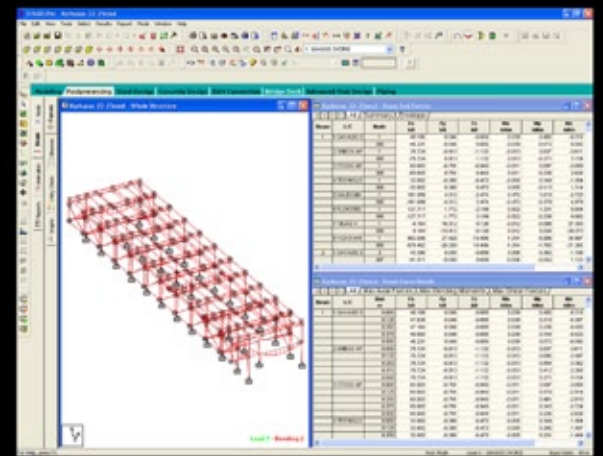




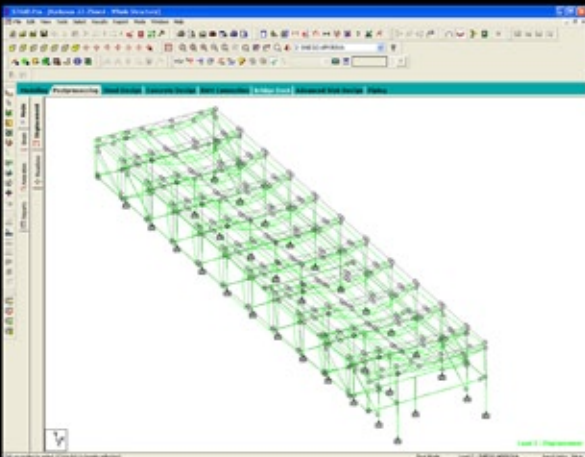
(Top) Calculation of Block A structures. Framework.



(Top) Calculation of Block A structures. Uniform forces.

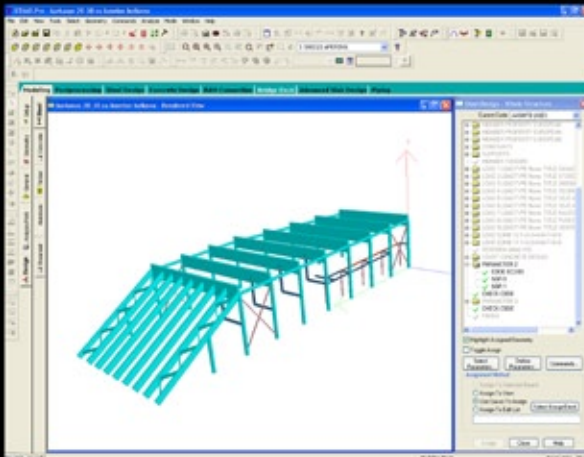


(Top) Calculation of Block A structures. Moments diagram.



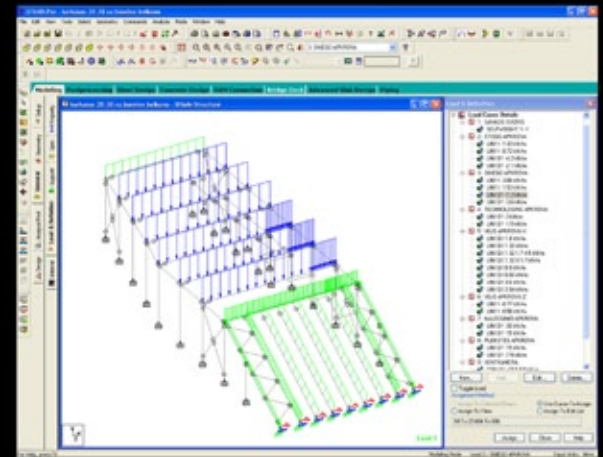
(Top) Calculation of Block A structures. Deflections.

(Below) Calculation of Block B structures. Moments diagram.



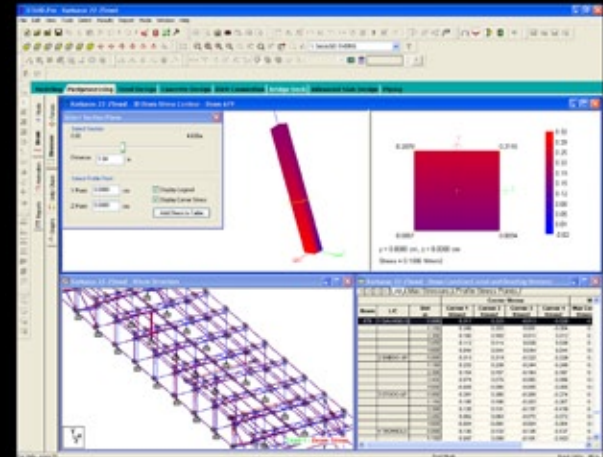
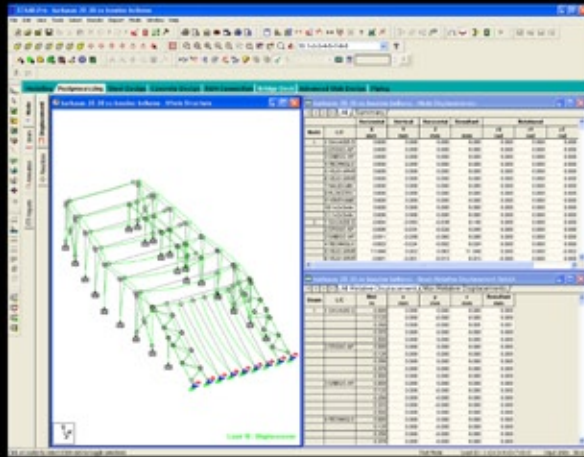
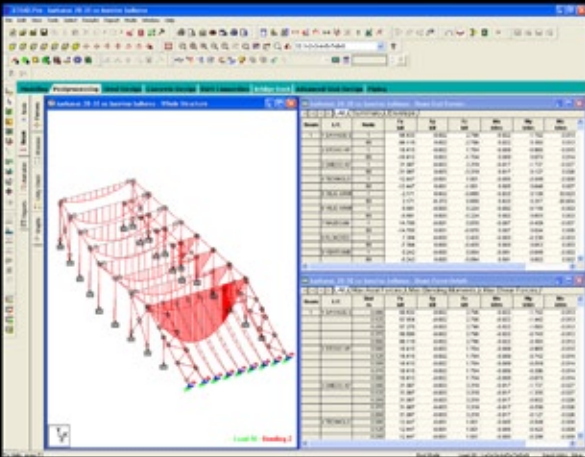
(Top) Calculation of Block B structures. Framework.

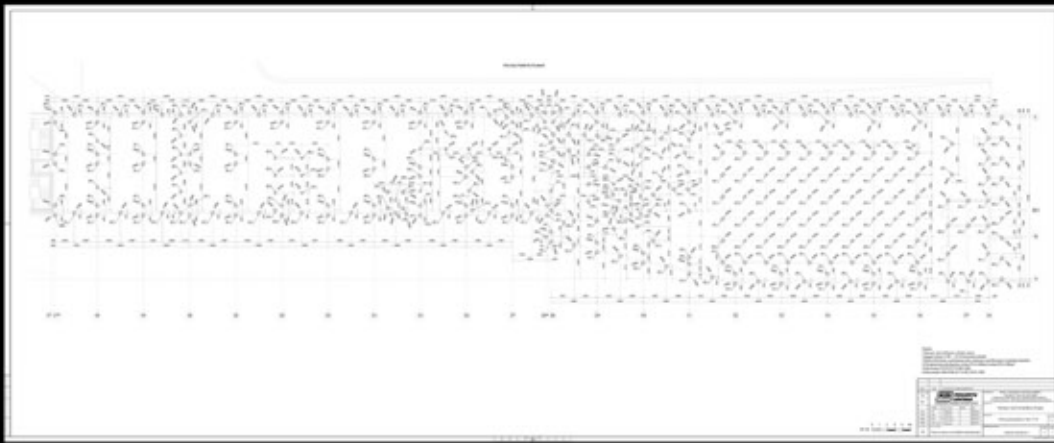
(Below) Calculation of Block B structures. Deflections.



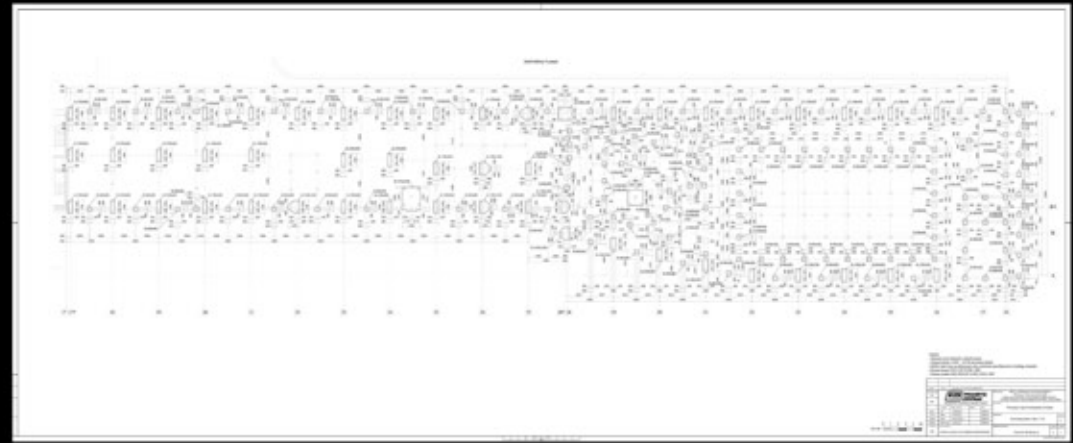
(Top) Calculation of Block B structures. Uniform forces.

(Below) Calculation of Block B structures. Stresses.

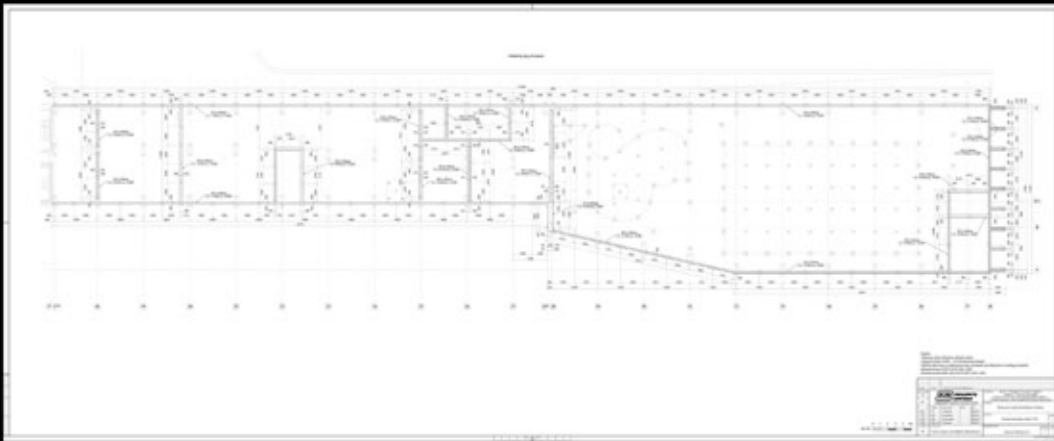




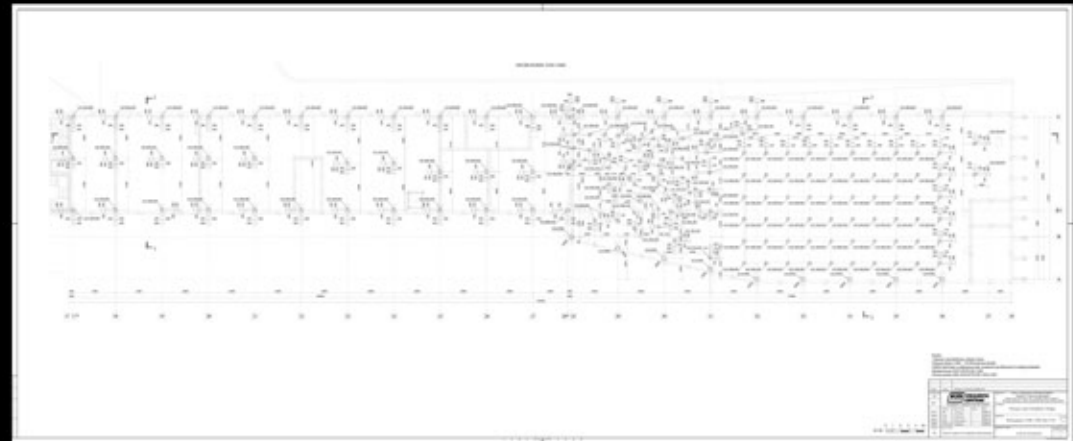
(Top) Reinforced concrete foundation.



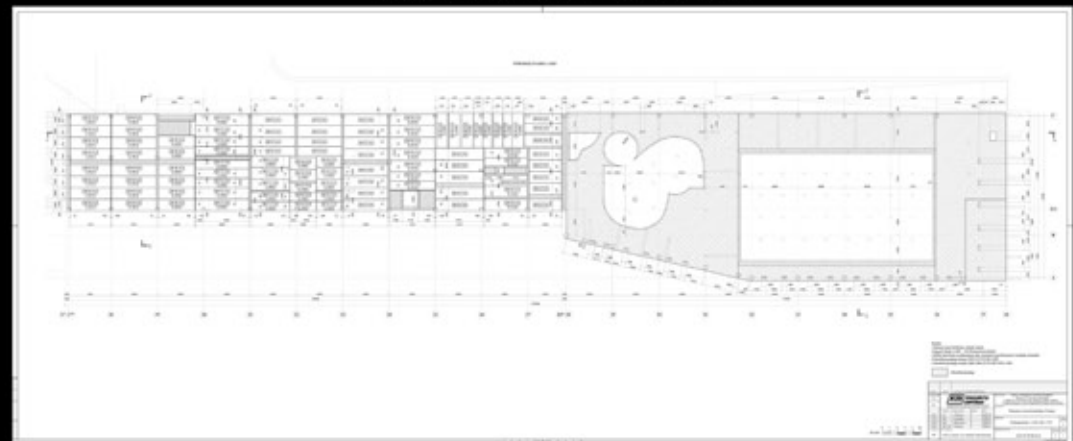
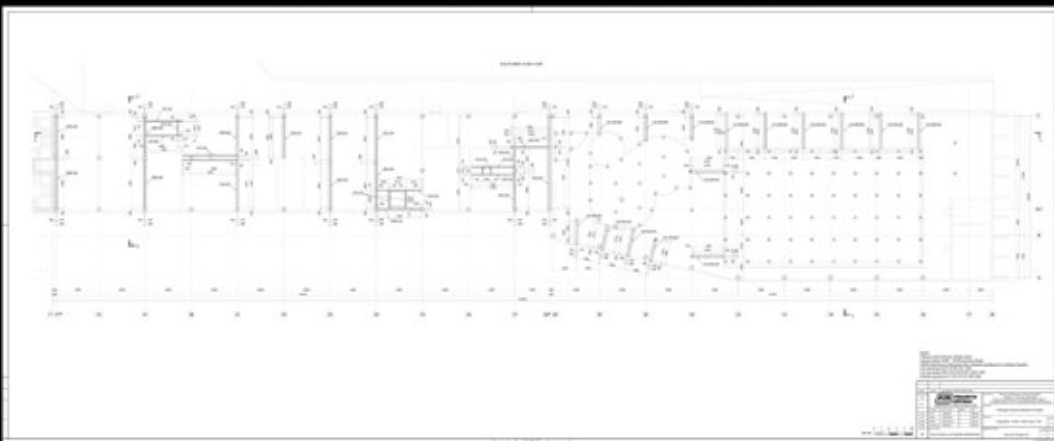
(Top) Reinforced concrete foundation.

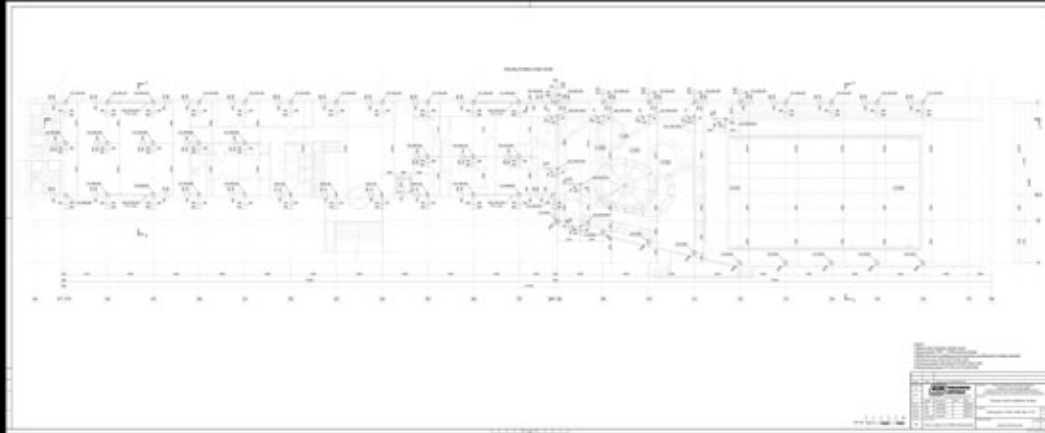


(Top) Reinforced concrete foundation.
(Below) Reinforced concrete beams, steel beams.

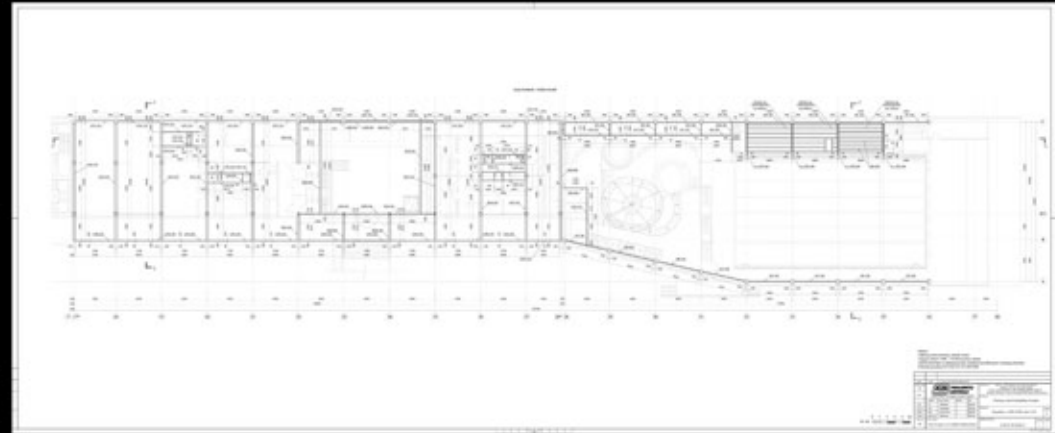


(Top) Reinforced concrete columns.
(Below) Reinforced concrete slabs.

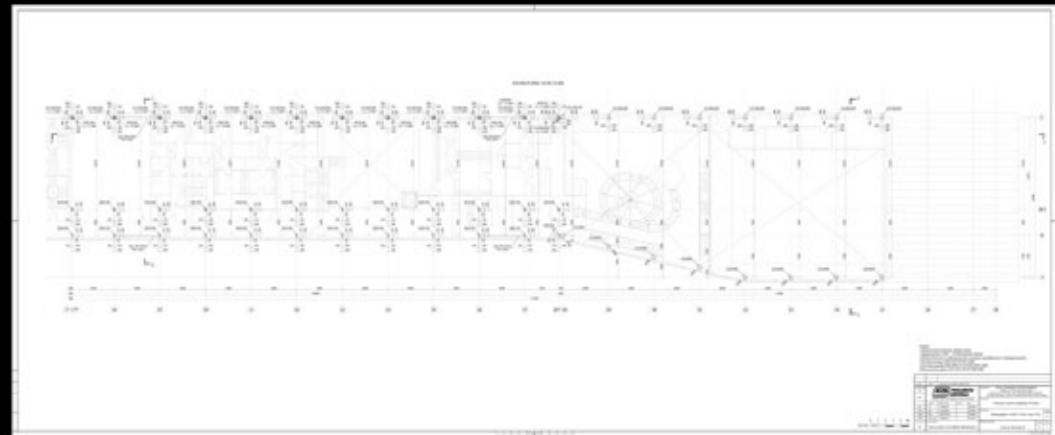
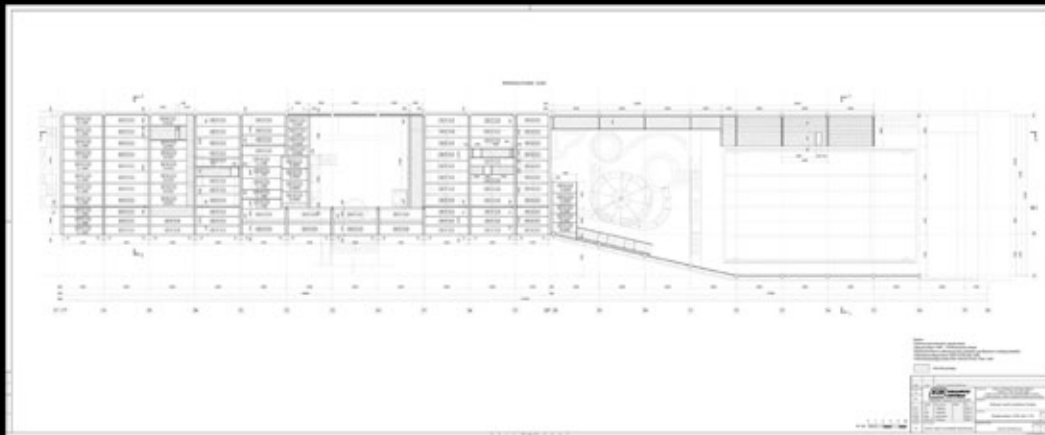


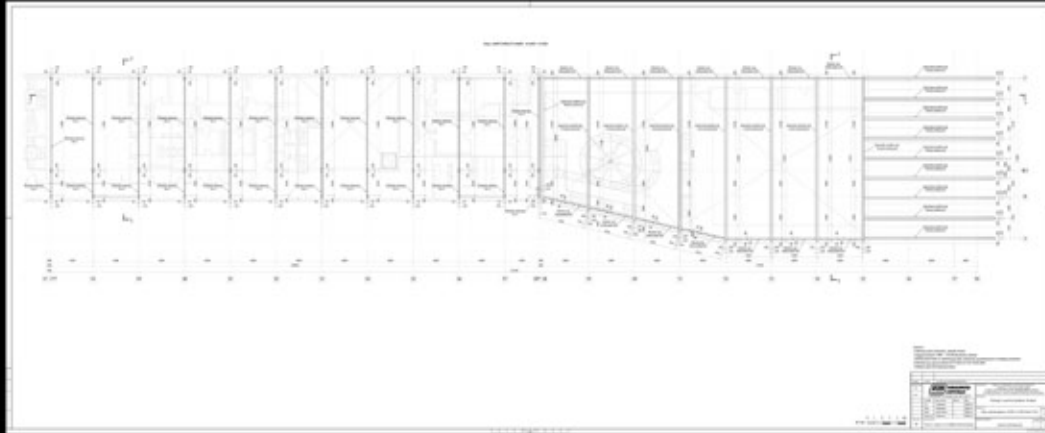


(Top) Reinforced concrete columns.
(Below) Reinforced concrete slabs.

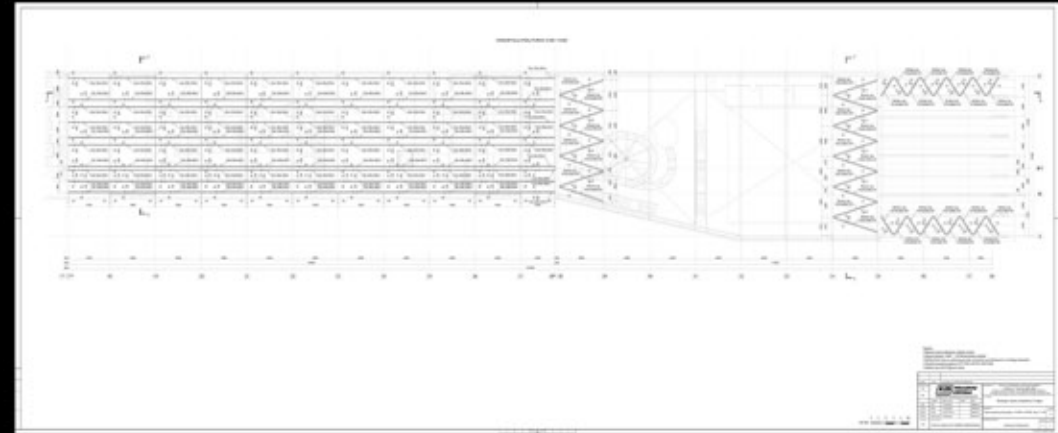


(Top) Steel beams.
(Below) Reinforced concrete columns, steel columns.

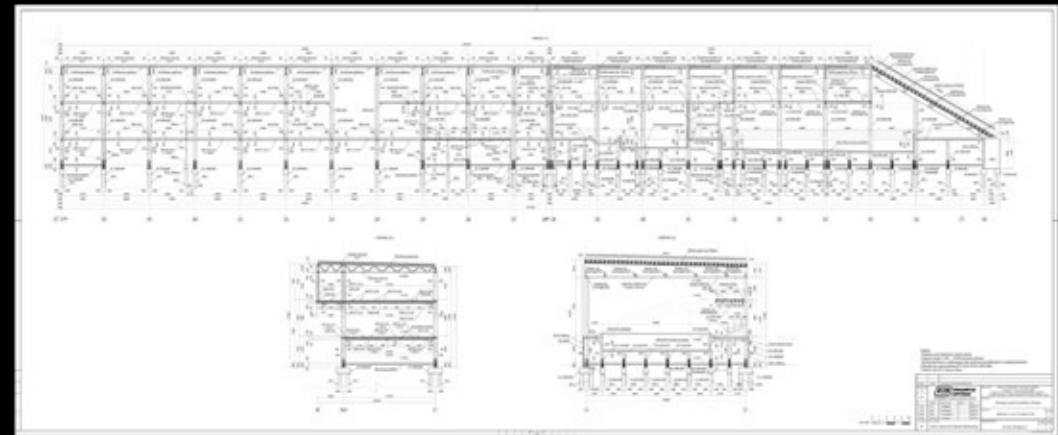
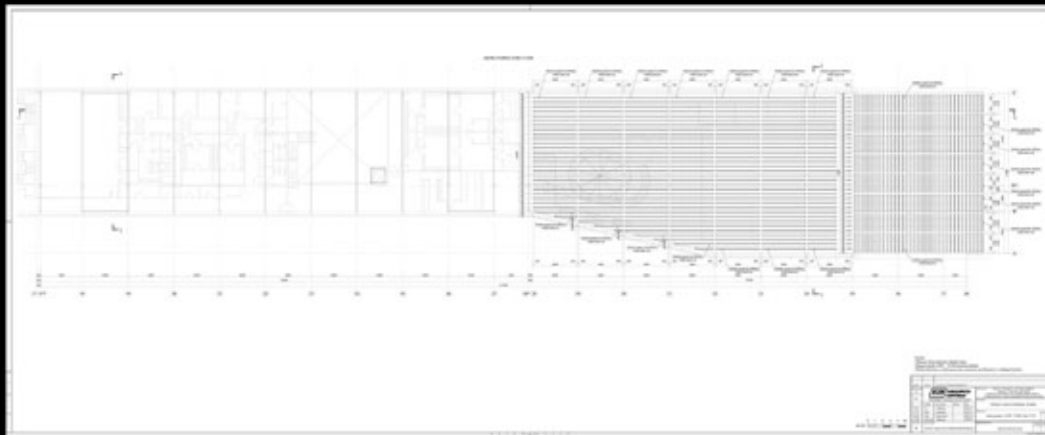




(Top) Steel truss, timber beams.
(Below) Timber rafter.



(Top) Steel beams, timber beams.
(Below) Sections.





SUPERMARKET "IKI"

Position:

- Senior structural engineer.
- Senior Cad technician.

Location:

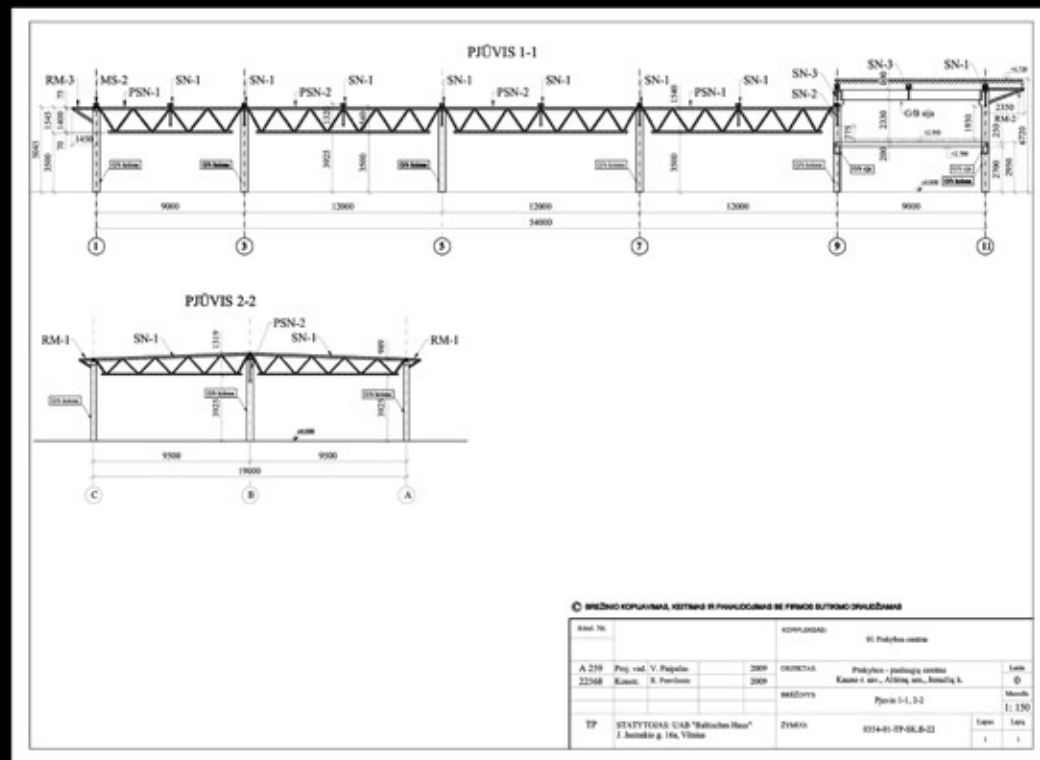
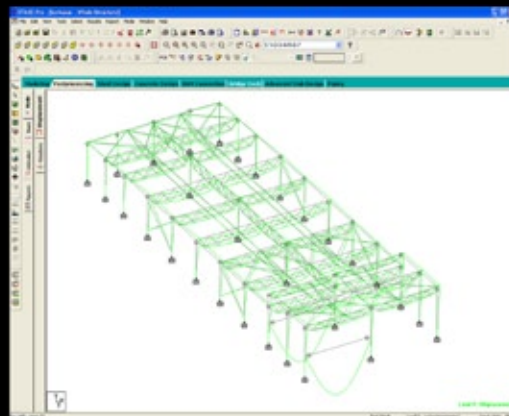
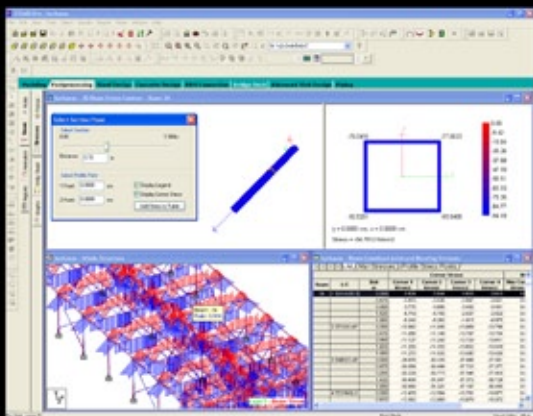
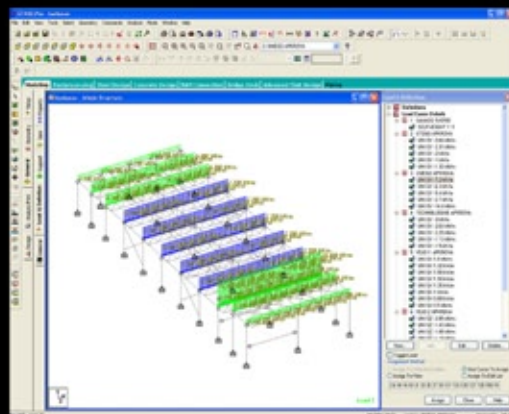
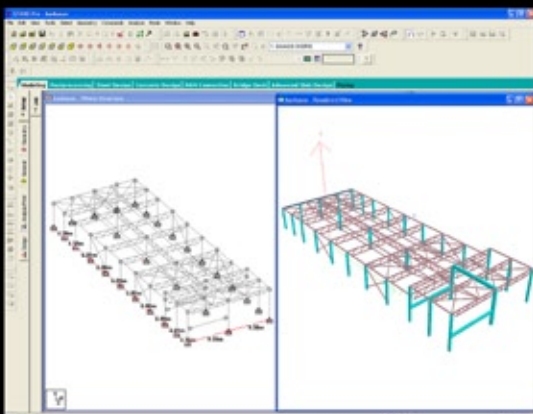
- Kaunas City, Lithuania.

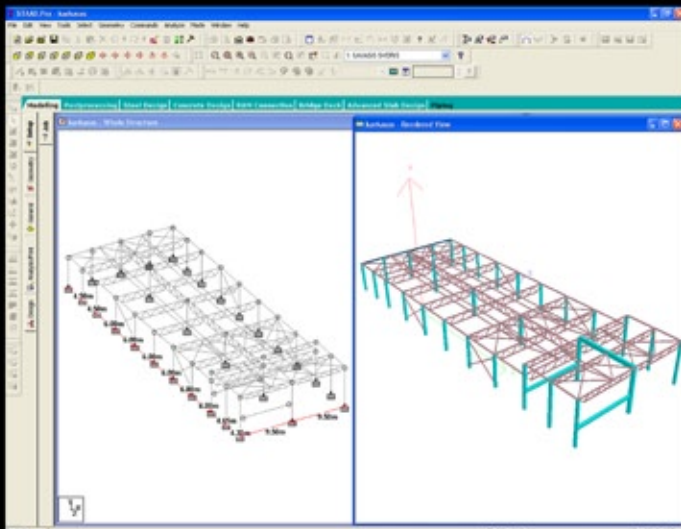
Building description:

- Special public building.
- Two levels building (54 meters length, 19 meters width and 6 meters high).
- Reinforced concrete columns, reinforced concrete beams, reinforced concrete slabs, reinforced concrete foundation.
- Steel truss, steel beams, steel frame.

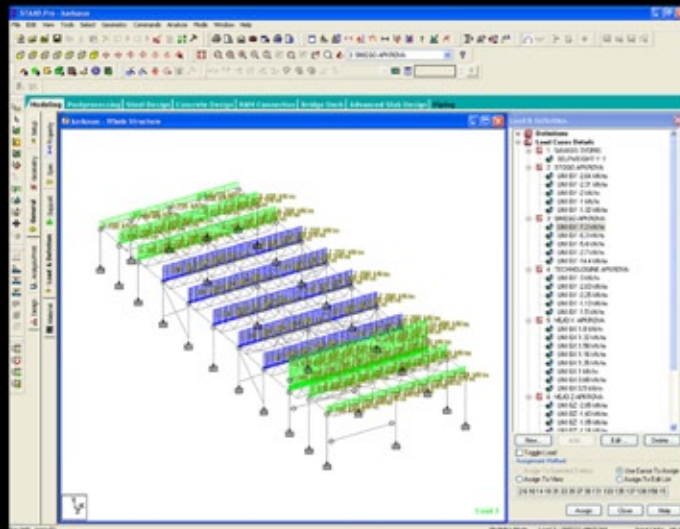
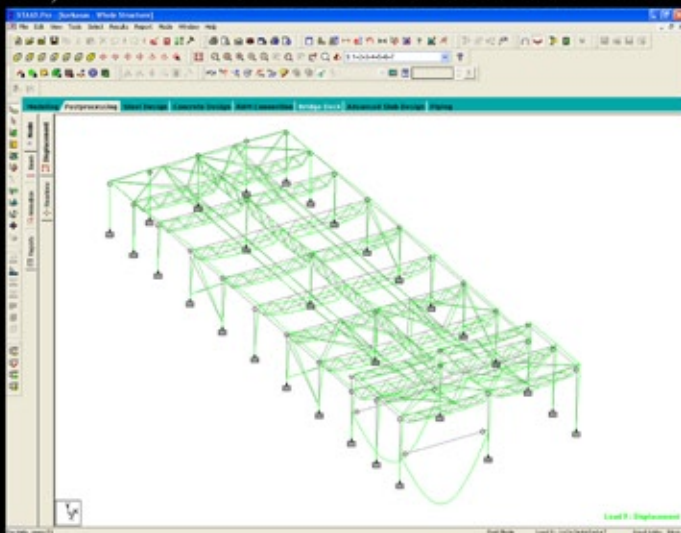
Responsibilities and duties:

- Working with design guides.
- Calculation and optimization of reinforced concrete, steel structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.

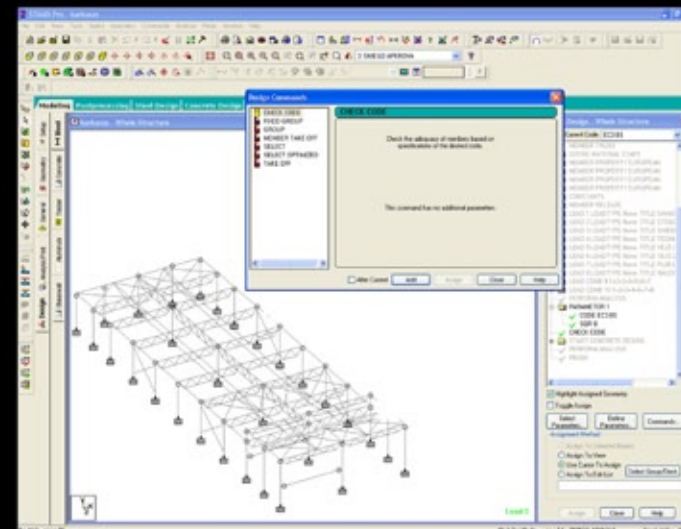
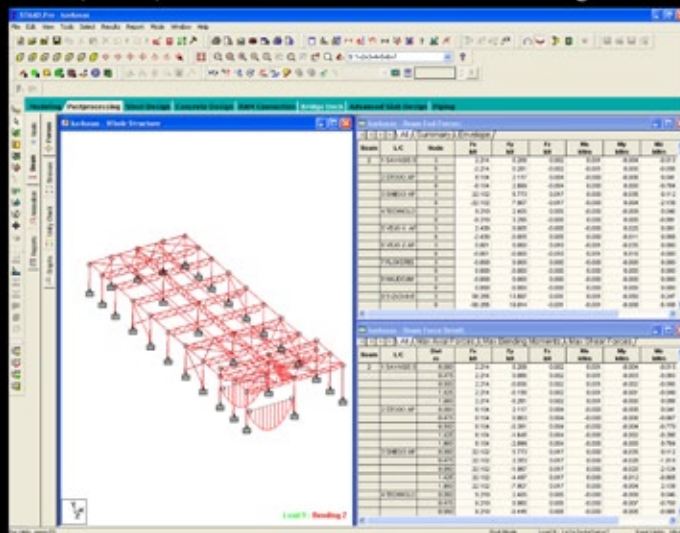




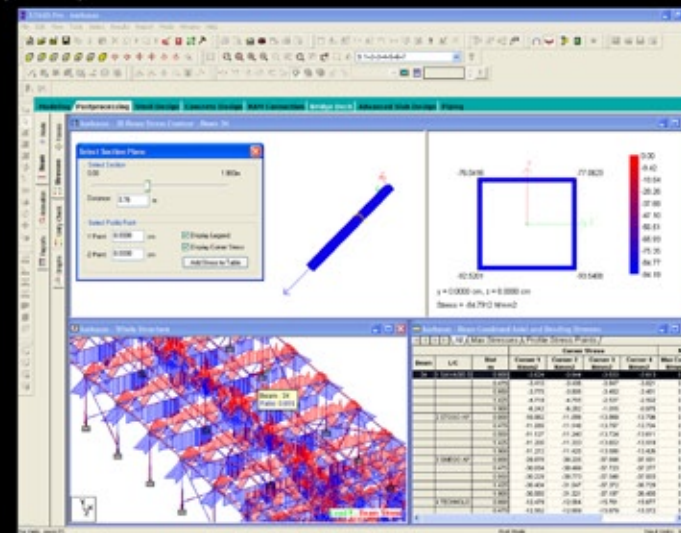
(Top) Calculation of reinf. concrete and steel structure. Framework.
 (Below) Calculation of reinf. concrete and steel structure. Deflections.

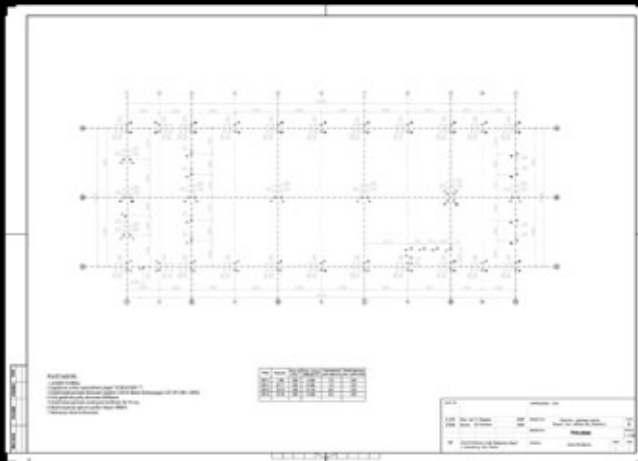


(Top) Calculation of reinf. concrete and steel structure. Uniform forces.
 (Below) Calculation of structure. Moments diagram.

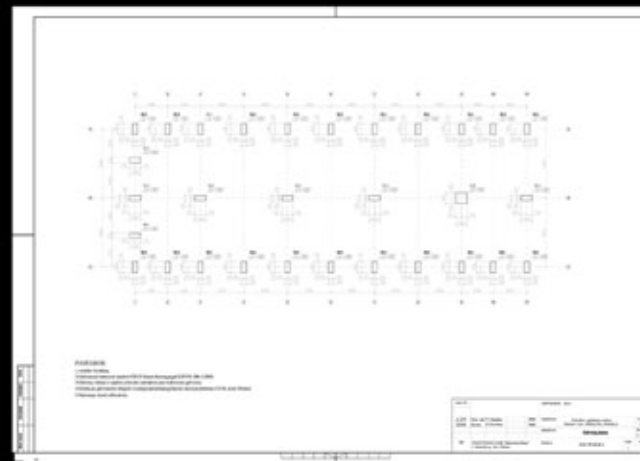


(Top) Calculation of structure in accordance with Euro Code.
 (Below) Calculation of reinf. concrete and steel structure. Stresses.

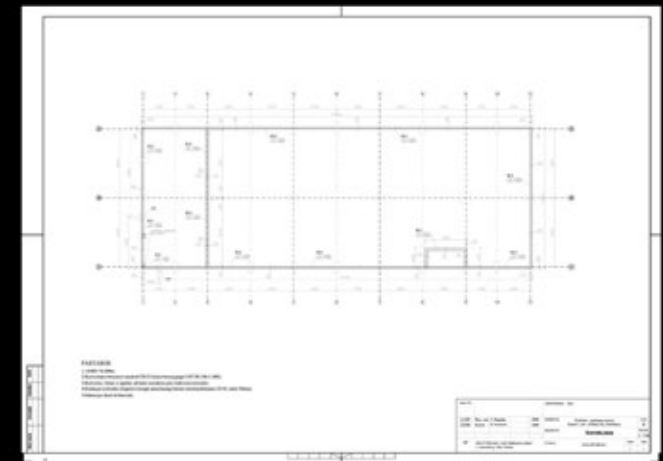




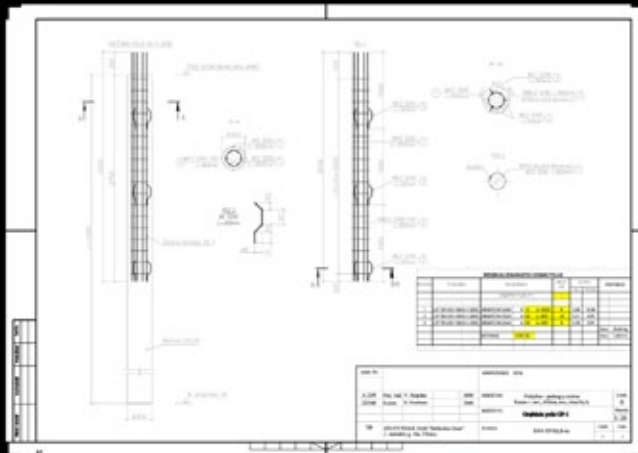
(Top) Reinforced concrete foundation.



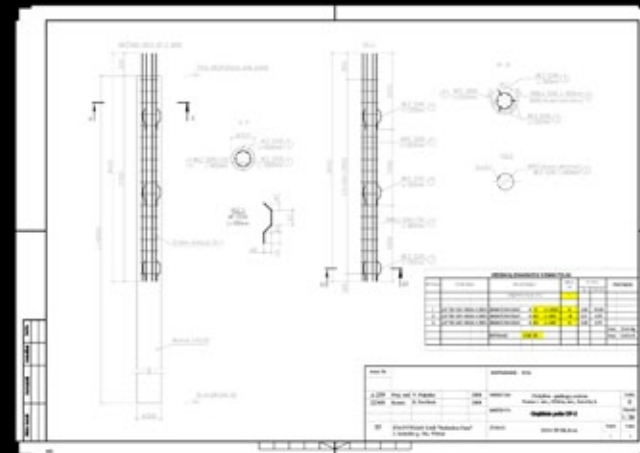
(Top) Reinforced concrete foundation.



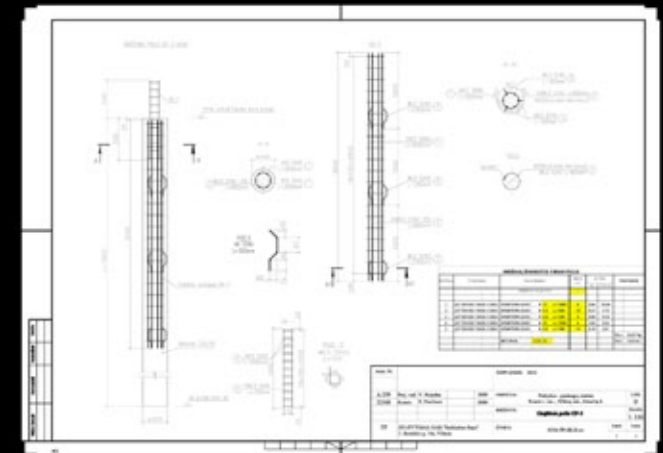
(Top) Reinforced concrete foundation.



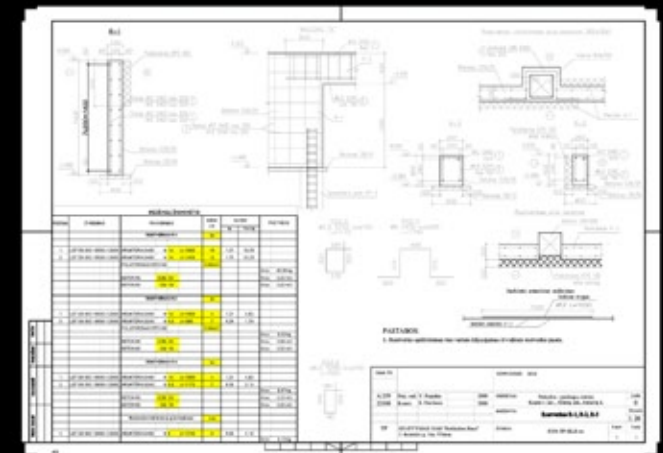
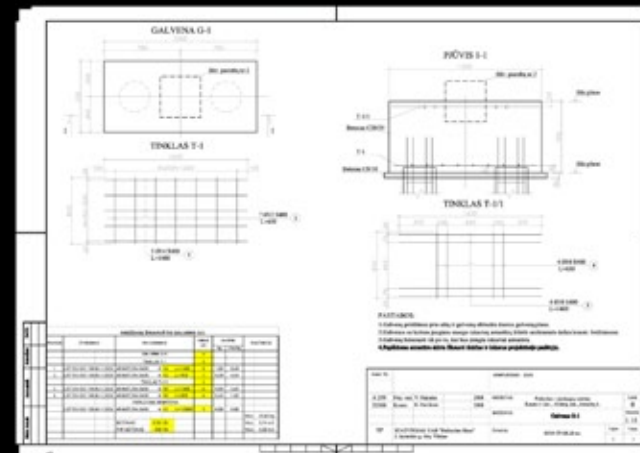
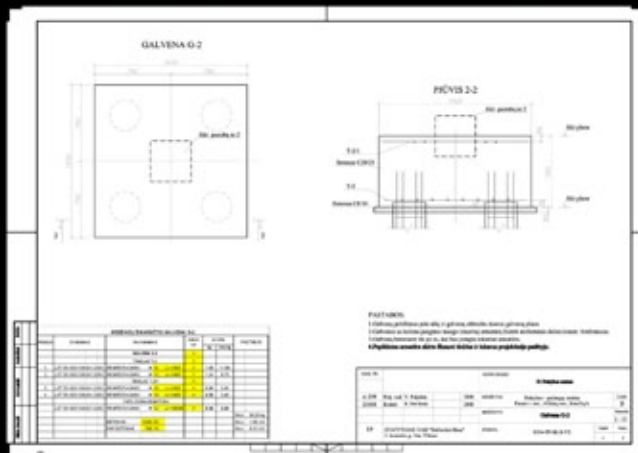
(Top) Reinforced concrete foundation.
(Below) Reinforced concrete foundation.

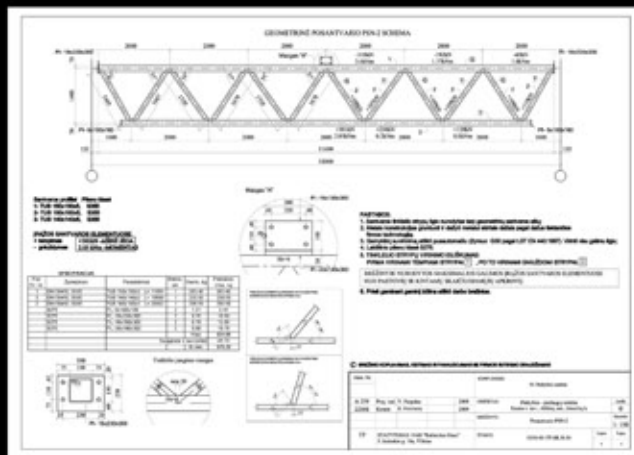


(Top) Reinforced concrete foundation.
(Below) Reinforced concrete foundation.

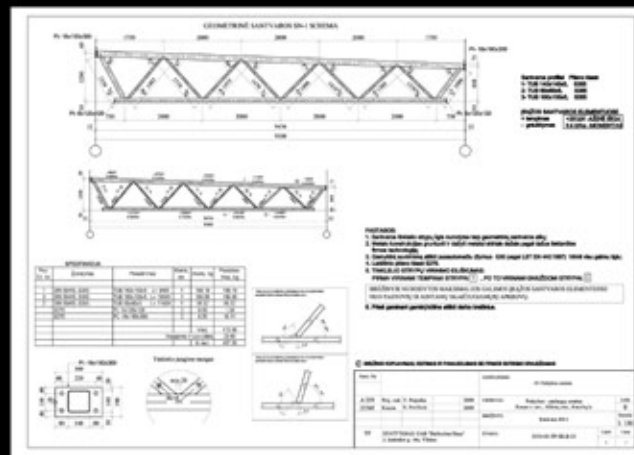


(Top) Reinforced concrete foundation.
(Below) Reinforced concrete foundation.

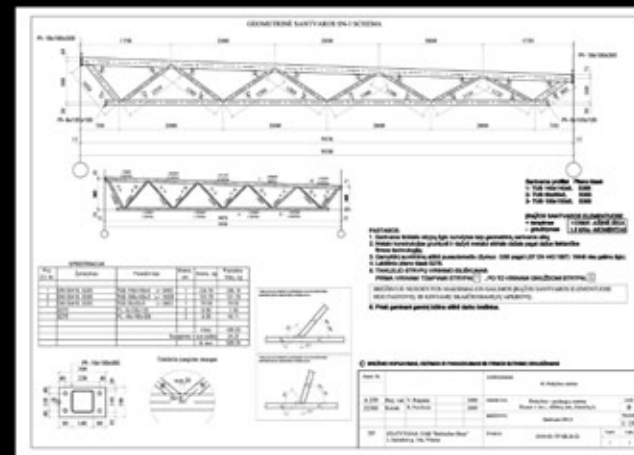




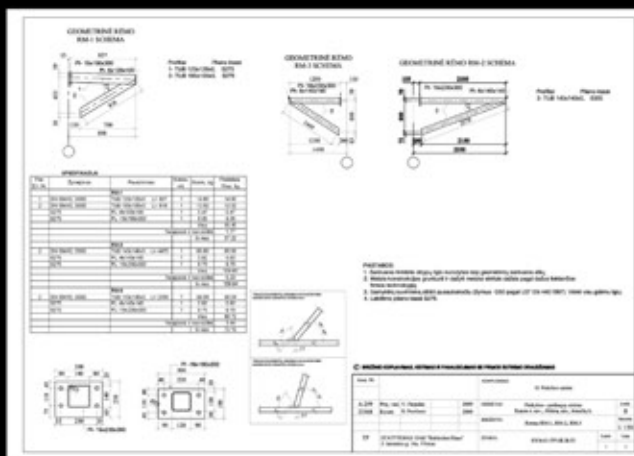
(Top) Steel truss.



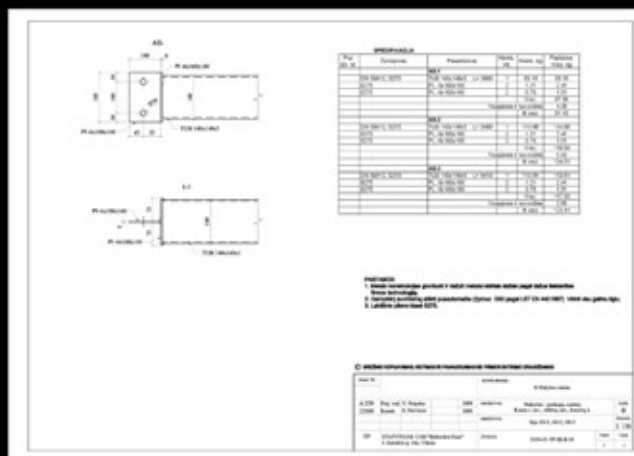
(Top) Steel truss.



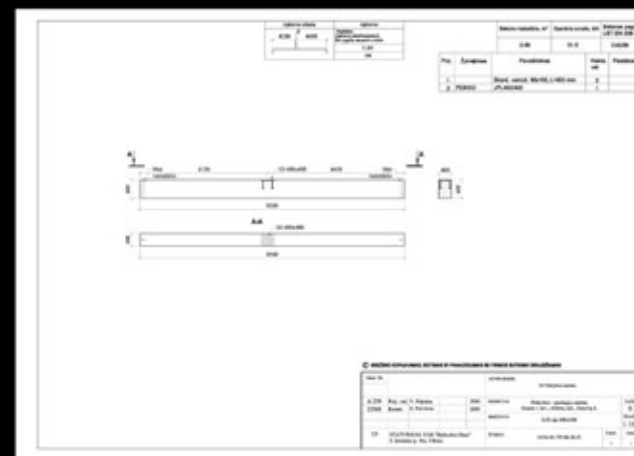
(Top) Steel truss.



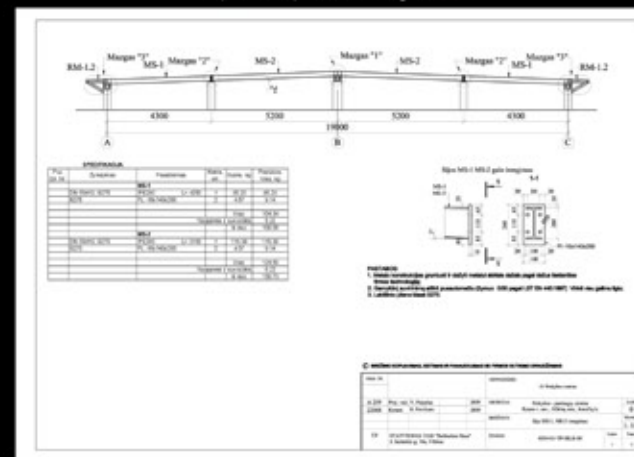
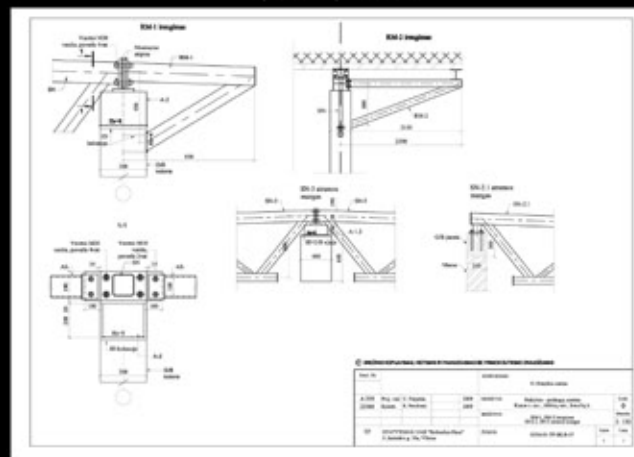
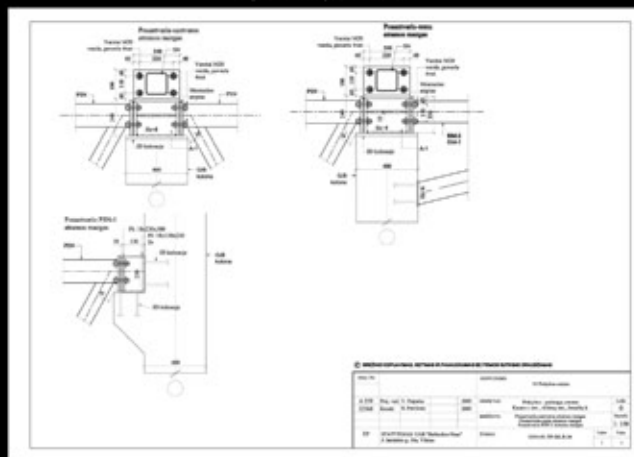
(Top) Joints.
(Below) Joints.



(Top) Joints.
(Below) Joints.



(Top) Reinforced concrete beam.
(Below) Section, joints.



CHIPBOARD FACTORY

Position:

- Cad technician.

Location:

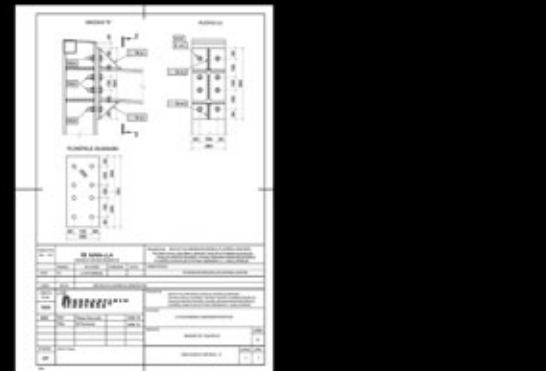
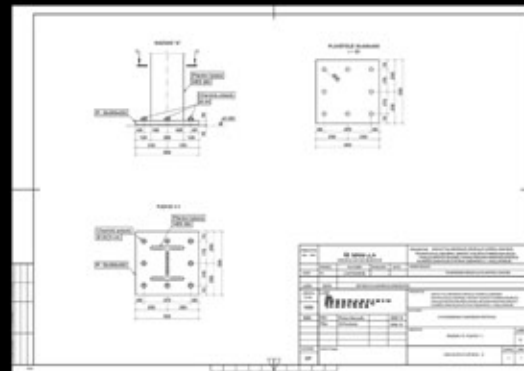
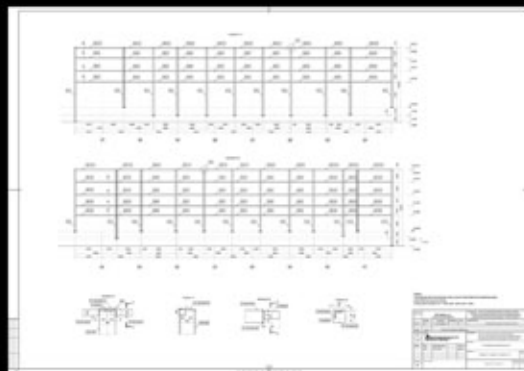
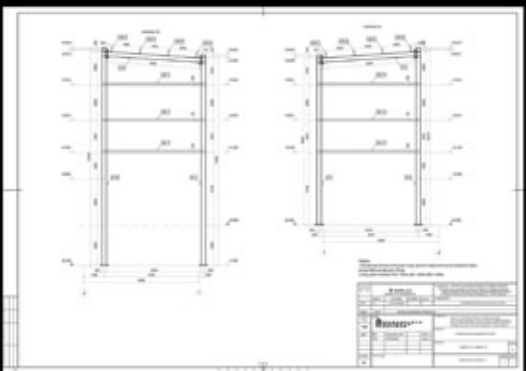
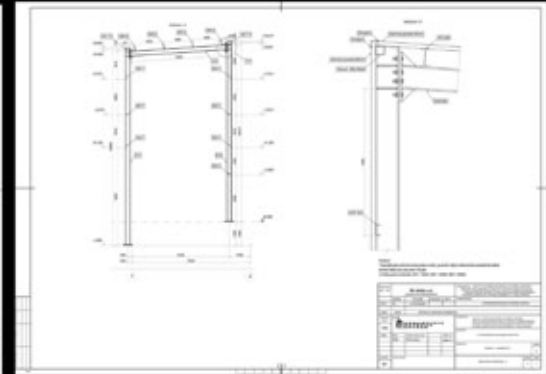
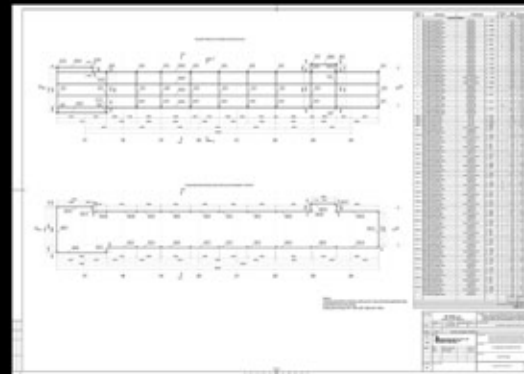
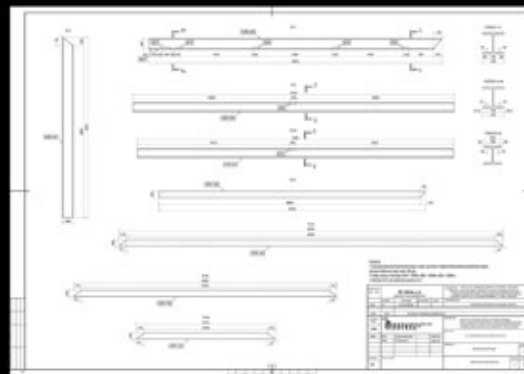
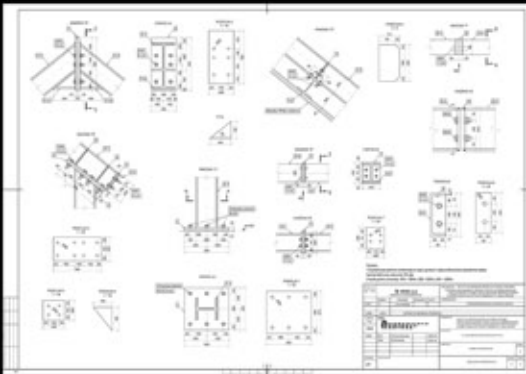
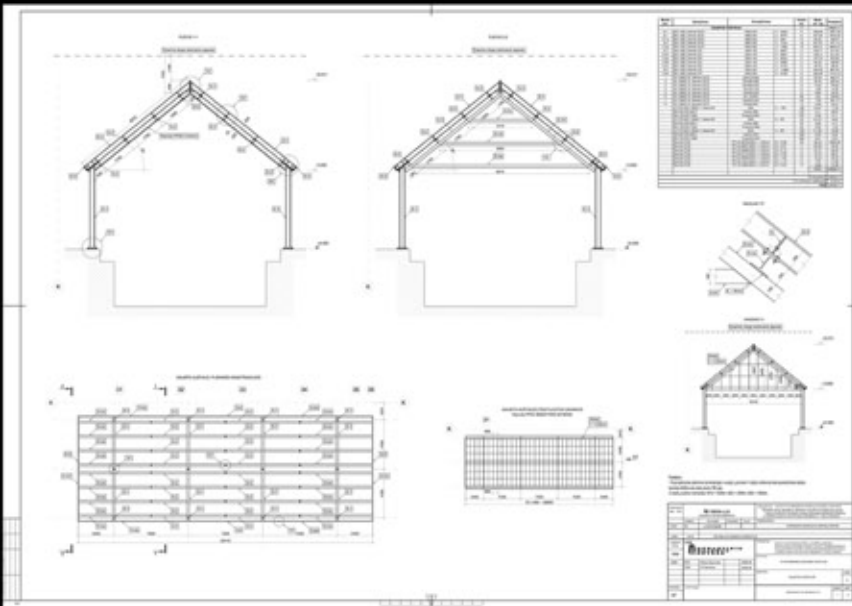
- Kazlų Rūda, Lithuania.

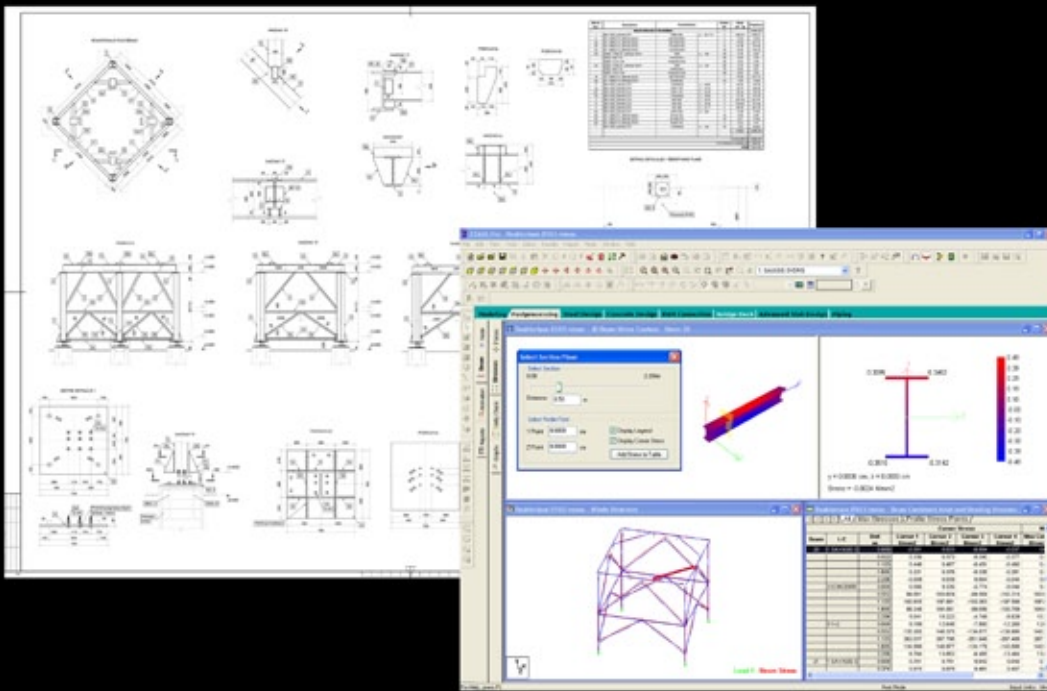
Building description:

- Special civil building.
- Block A: One level chiller-shade (28,7 meters length, 9 meters width and 8 meters high).
- Block B: One level press-shade (50 meters length, 7,4 meters width and 10 meters high).
- Steel columns, steel beams, steel frame.

Responsibilities and duties:

- Working with design guides.
- Calculation and optimization of steel structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.





KFD FACTORY

01 MANUFACTORY OF ORGANIC PRODUCTS

Position:

- Structural engineer.
- Cad technician.

Location:

- Jonava City, Lithuania.

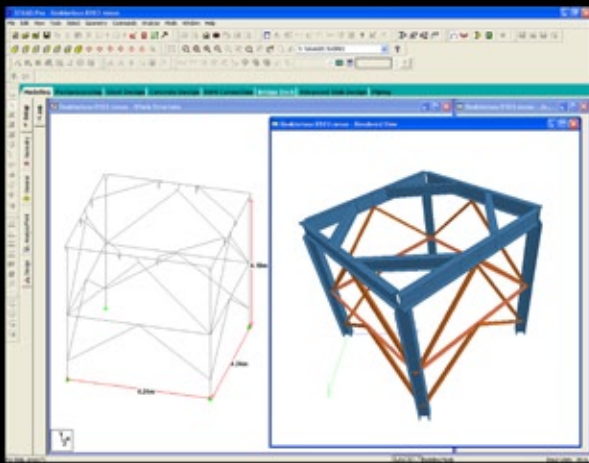
Building description:

- Special civil building.
- Two levels building (63 meters length, 30 meters width and 14 meters high).
- Reinforced concrete foundation.
- Steel columns, steel beams, steel frame, steel platforms, steel supports.

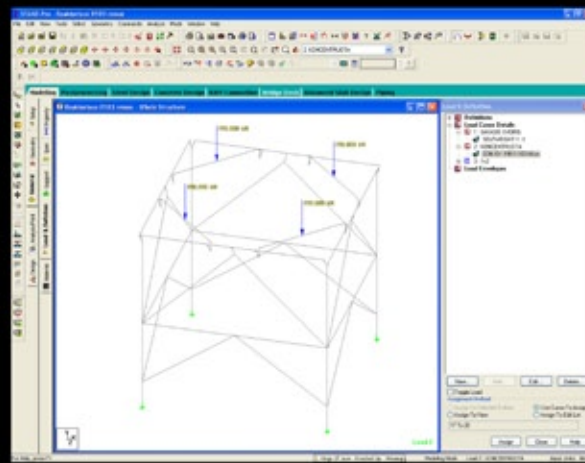
Responsibilities and duties:

- Working with design guides.
- Calculation and optimization of reinforced concrete, steel structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.

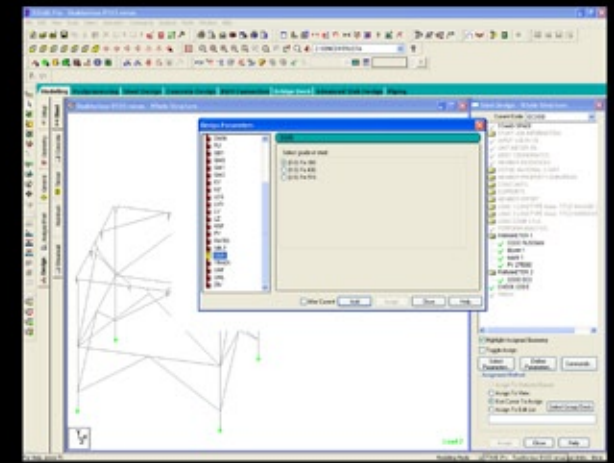




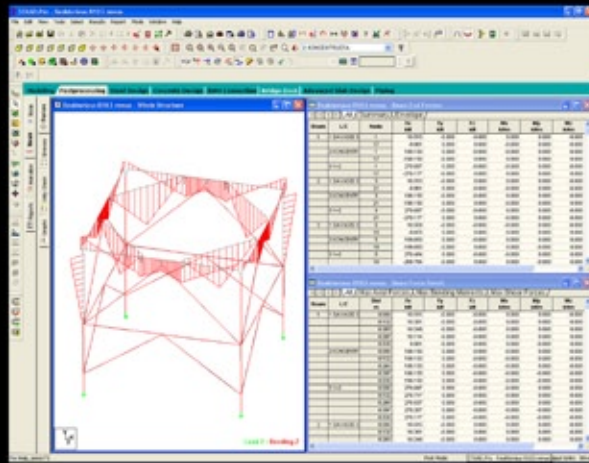
(Top) Calculation of steel structure. Reactor's framework.



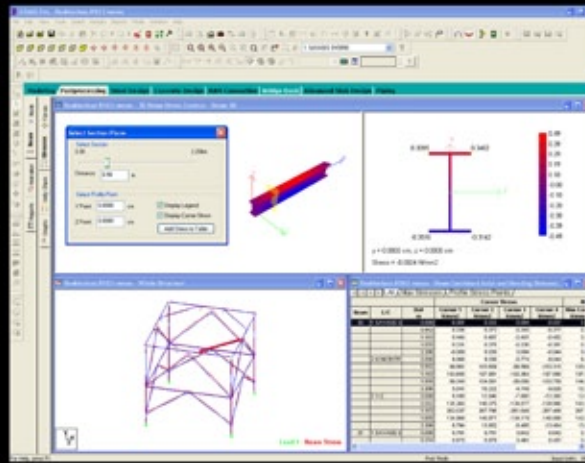
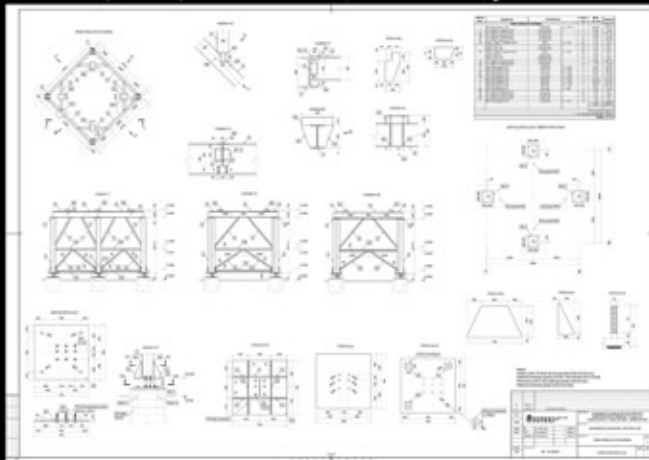
(Top) Calculation of steel structure. Concentrated forces.



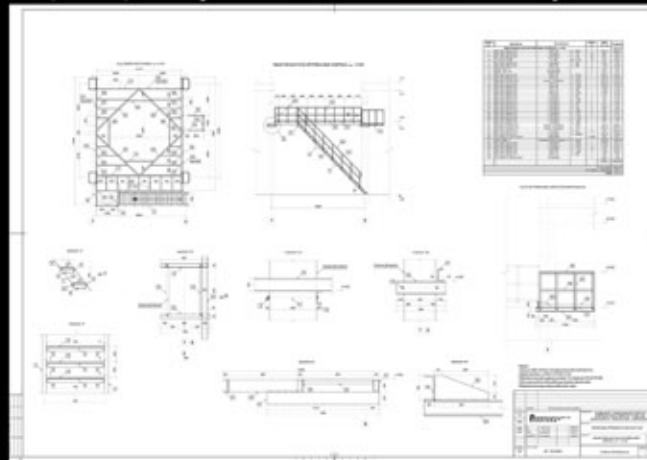
(Top) Calculation of steel structure in accordance with Euro Codes.



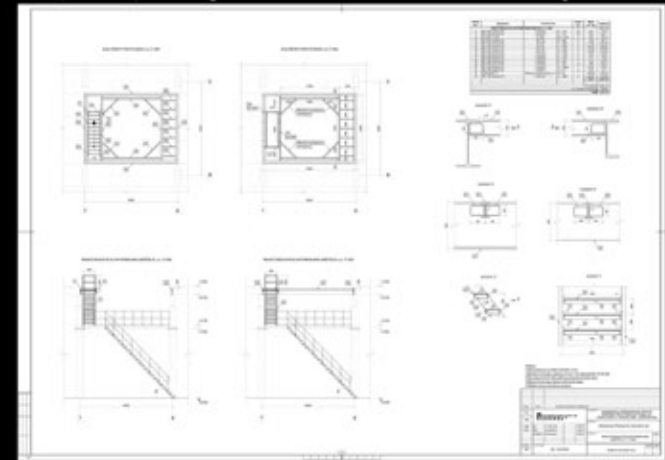
(Top) Calculation of steel structure. Moments diagram.
(Below) Steel columns, steel beams, joints.

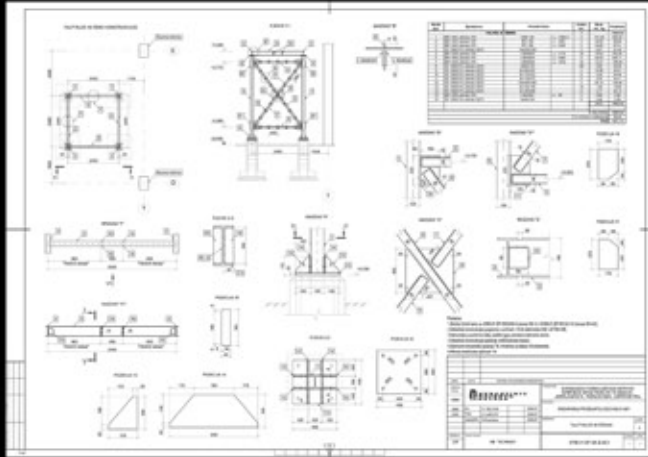


(Top) Calculation of steel structure. Stresses.
(Below) Steel platform, steel staircase, section, joints.

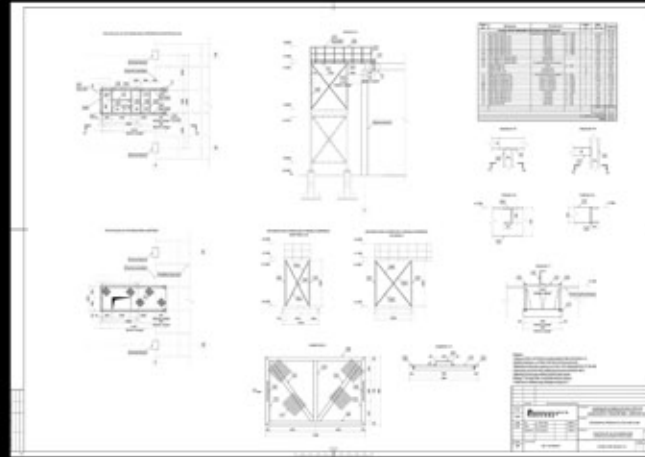


(Top) Steel reactor's framework.
(Below) Steel platform, steel staircase, section, joints.





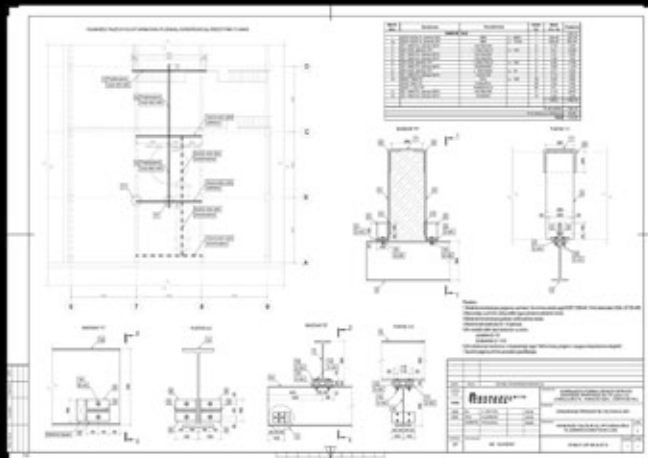
(Top) Steel equipments framework, joints.



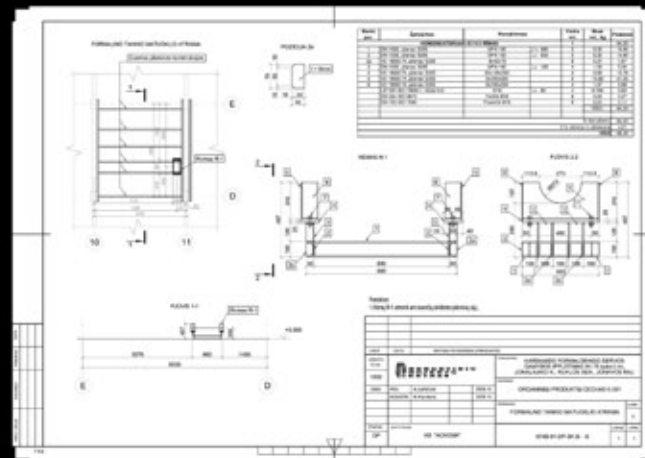
(Top) Steel platform, section, joints.



(Top) Steel equipments framework.



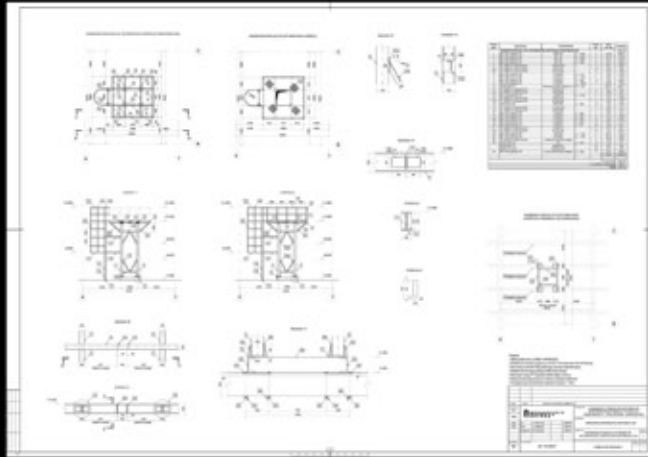
(Top) Steel hoist beam, joints.



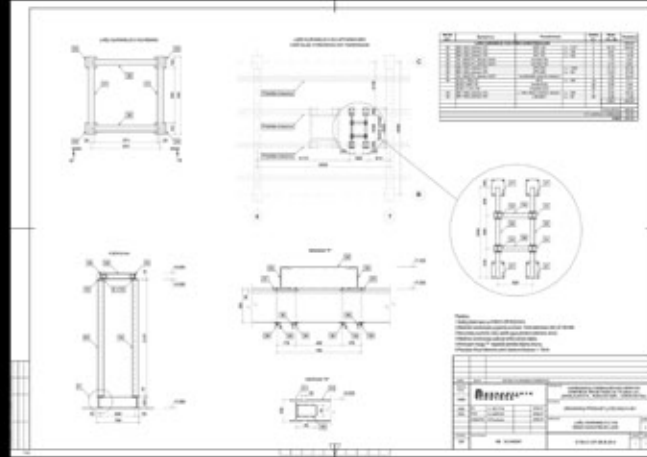
(Top) Steel equipments framework, sections.



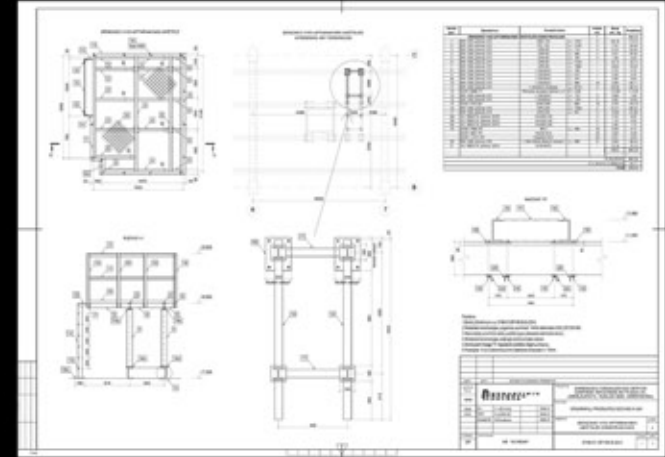
(Top) Steel equipments framework.



(Top) Steel equipments framework, steel platform, sections, joints.



(Top) Steel supports, joints.



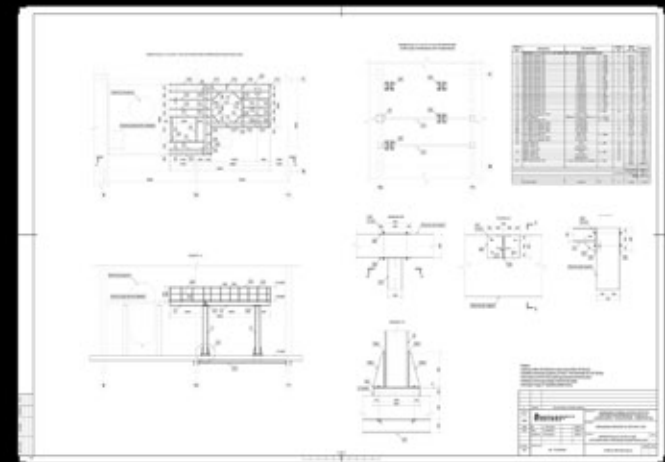
(Top) Steel equipments framework, steel platform.



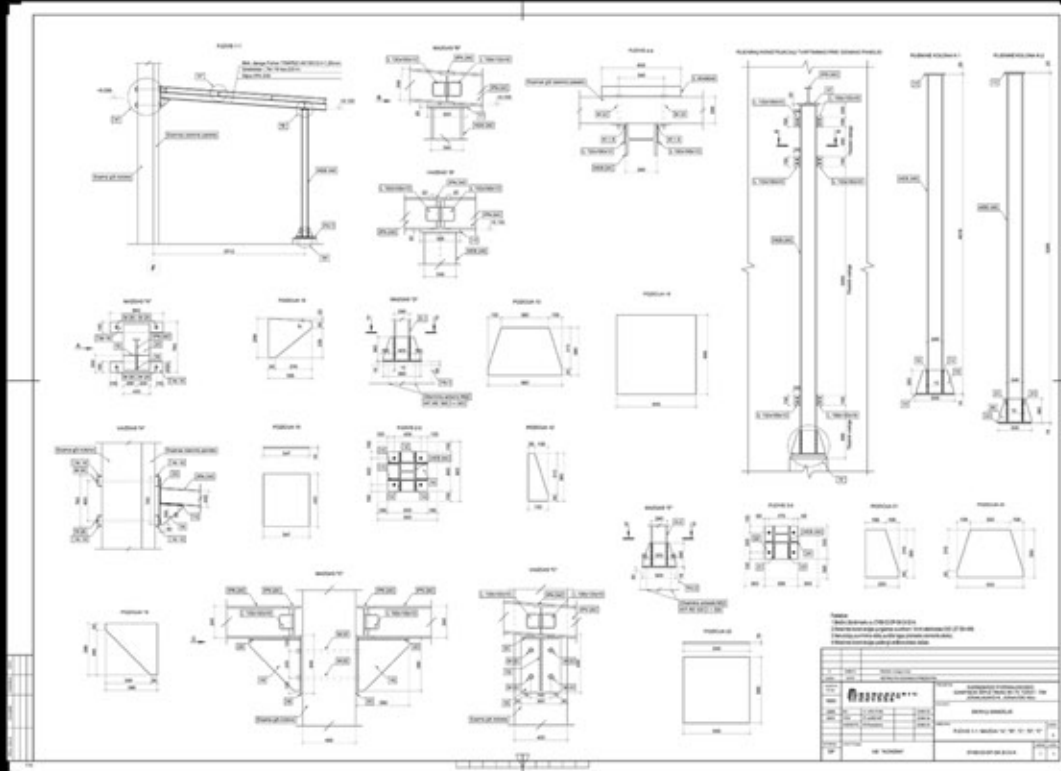
(Top) Steel equipments framework, steel platforms.



(Top) Steel equipments framework, steel platforms.



(Top) Steel equipments framework, steel platforms, joints, section.



KFD FACTORY

02 PITCH STORAGE

Position:

- Structural engineer.
- Cad technician.

Location:

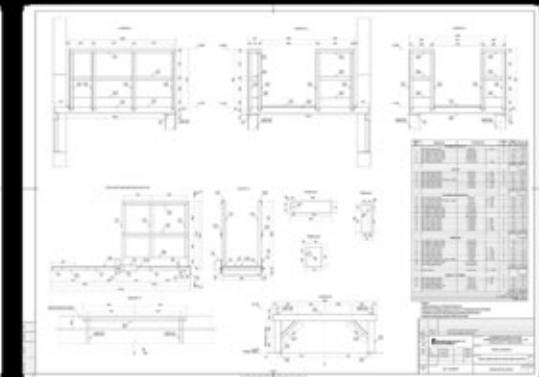
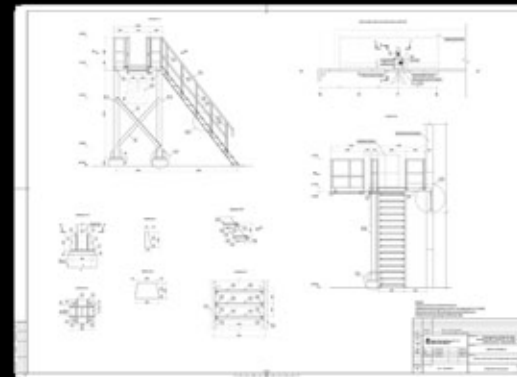
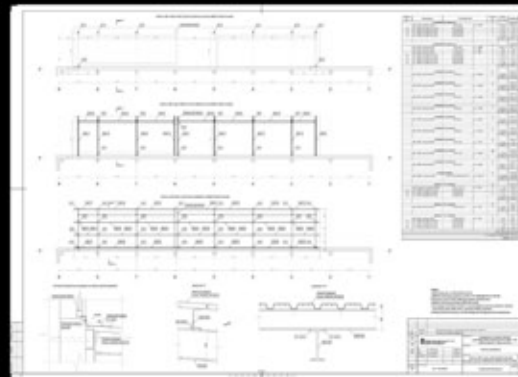
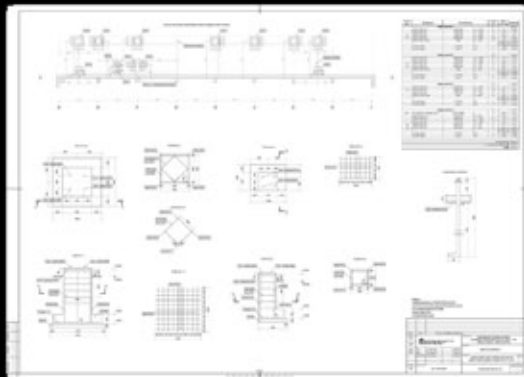
- Jonava City, Lithuania.

Building description:

- Special civil building.
- One level building (42 meters length, 5,7 meters width and 6 meters high).
- Reinforced concrete foundation.
- Steel columns, steel beams, steel platforms.

Responsibilities and duties:

- Working with design guides.
- Calculation and optimization of reinforced concrete, steel structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.



CALOR GAS STORAGE WITH MARKET

01 OFFICE BUILDING – MARKET

Position:

- Senior structural engineer.
- Senior Cad technician.

Location:

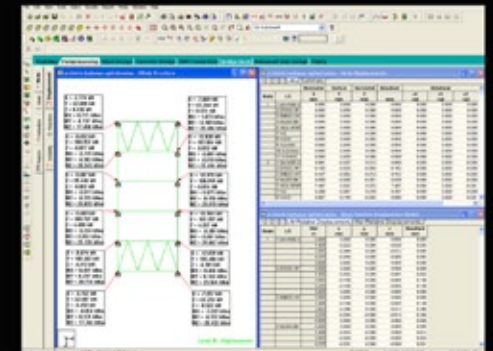
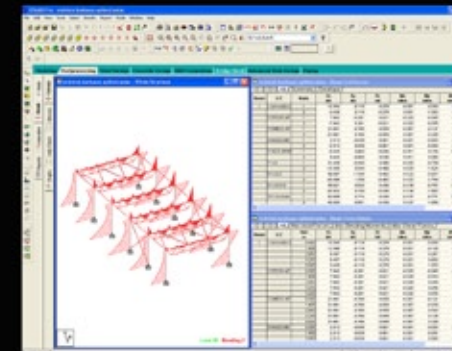
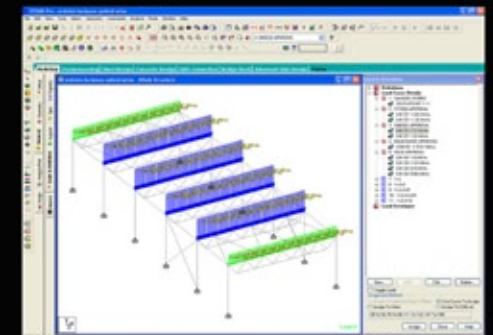
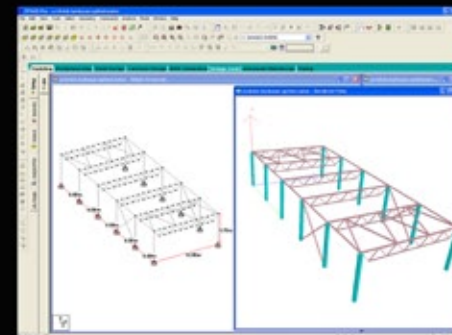
- Kaunas City, Lithuania.

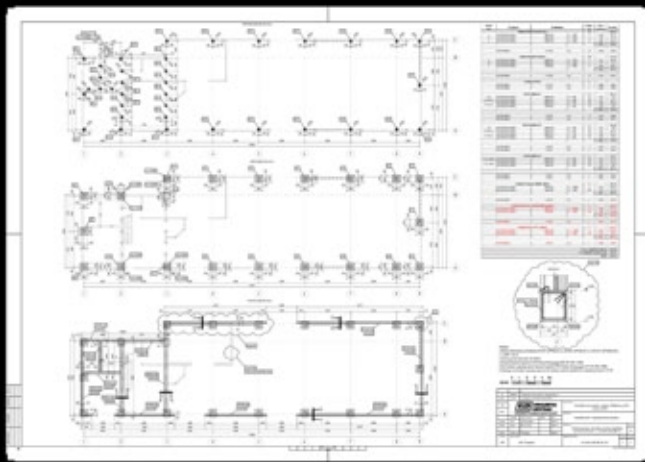
Building description:

- Special civil building.
- Two levels building (44 meters length, 12 meters width and 7,5 meters high).
- Reinforced concrete columns, reinforced concrete slabs, reinforced concrete foundation.
- Steel truss, steel beams.

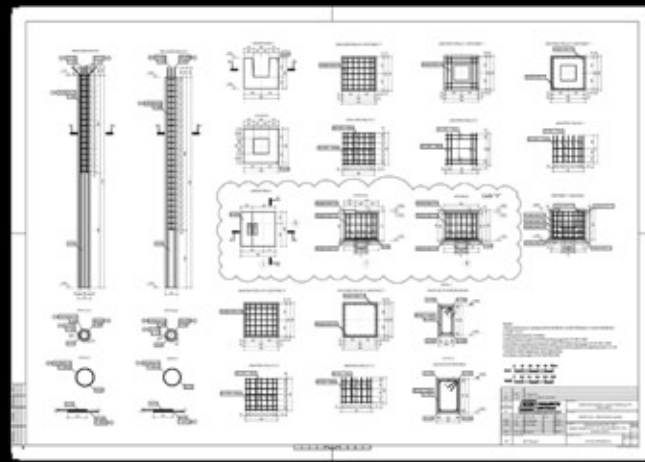
Responsibilities and duties:

- Working with design guides.
- Calculation and optimization of reinforced concrete, steel structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.

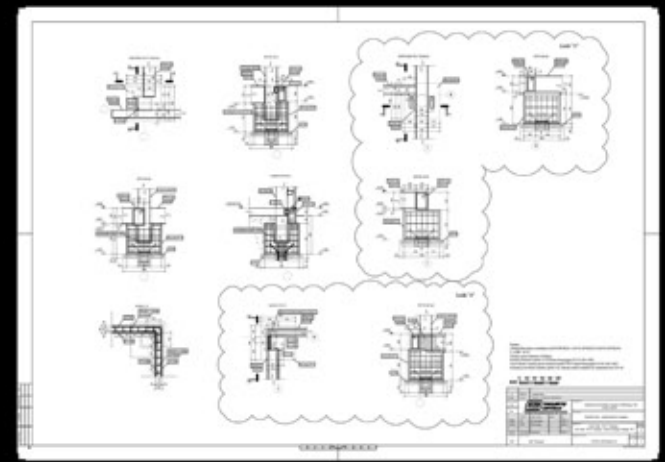




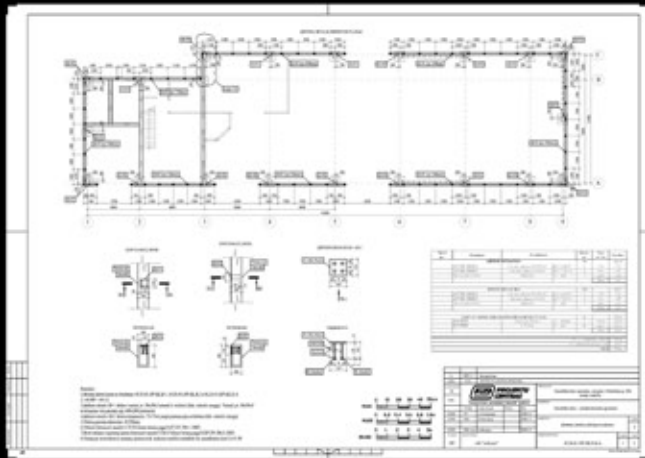
(Top) Reinforced concrete foundation.



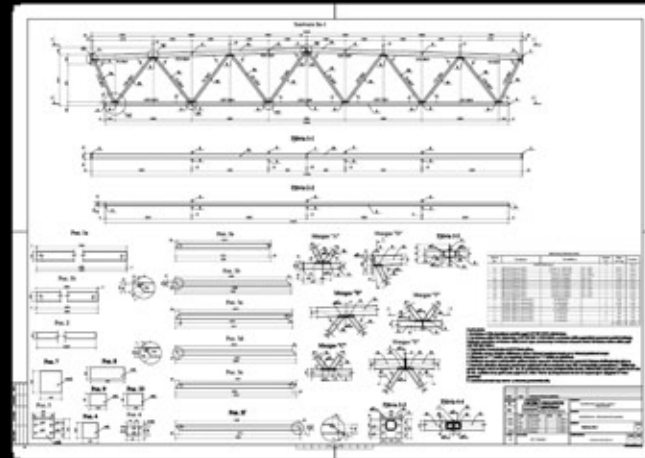
(Top) Reinforced concrete foundation.



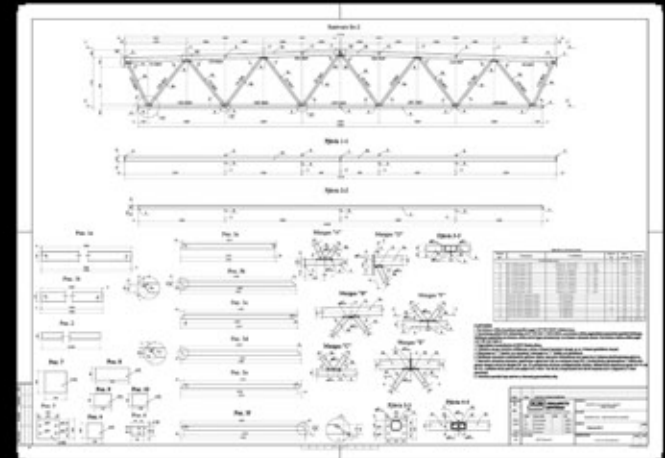
(Top) Reinforced concrete foundation.



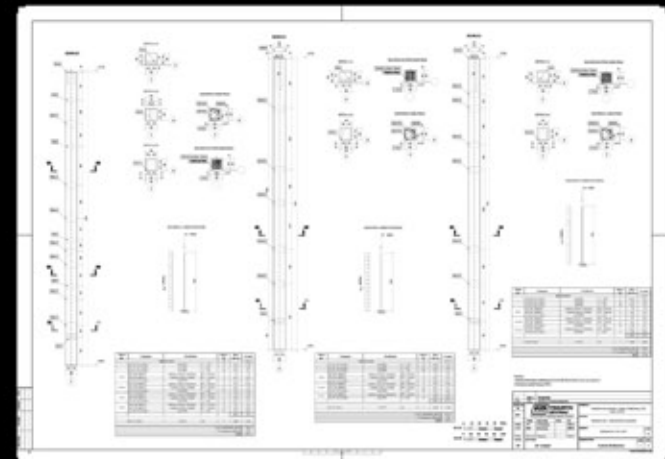
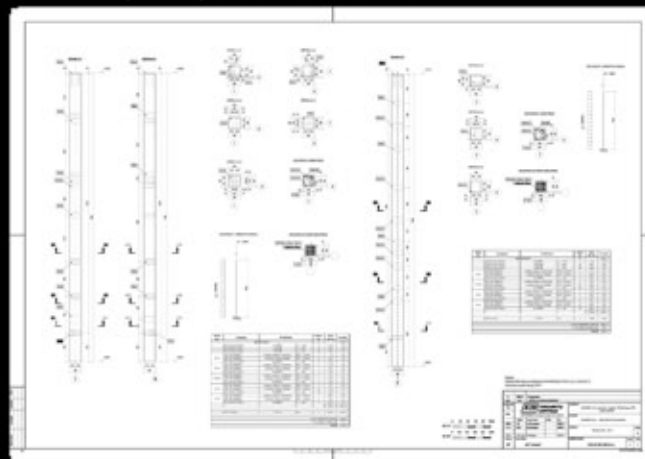
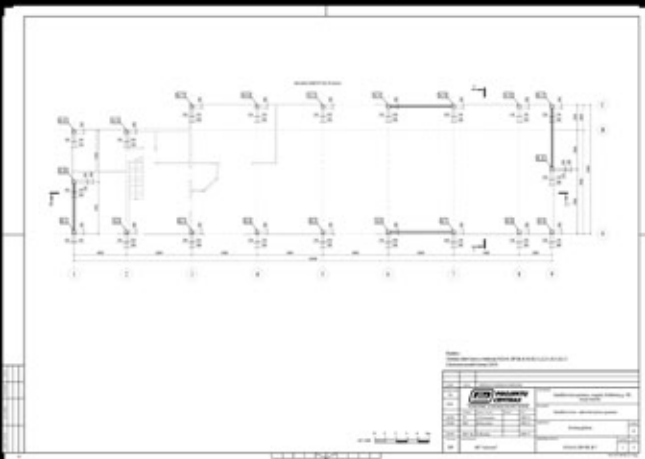
(Top) Reinforced concrete foundation.
(Below) Reinforced concrete columns.

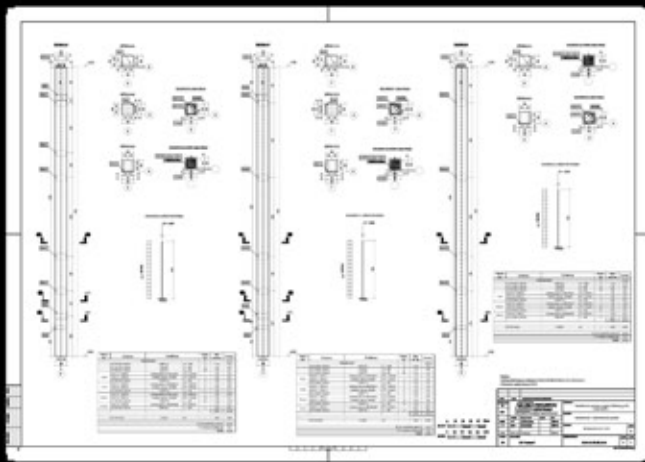


(Top) Steel truss.
(Below) Reinforced concrete columns.

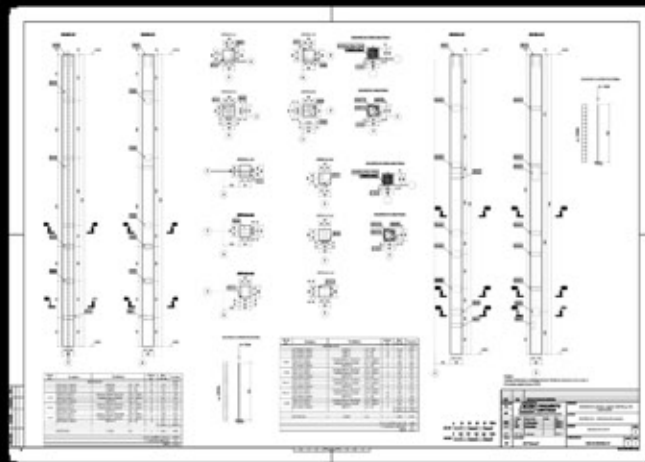


(Top) Steel truss.
(Below) Reinforced concrete columns.

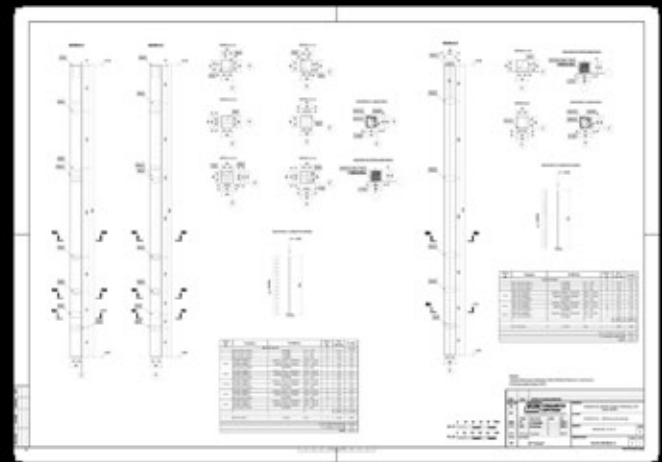




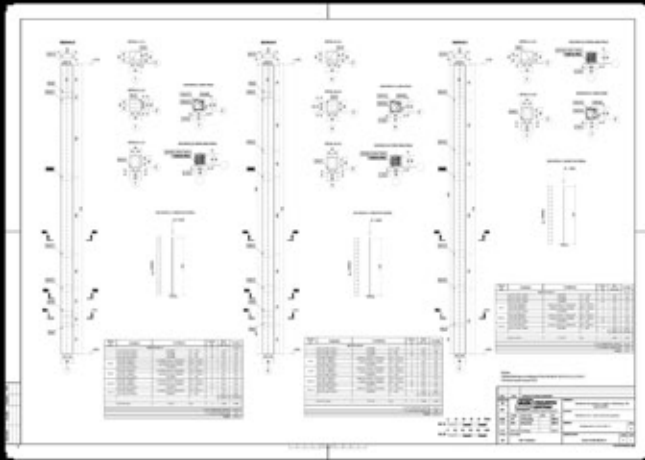
(Top) Reinforced concrete columns.



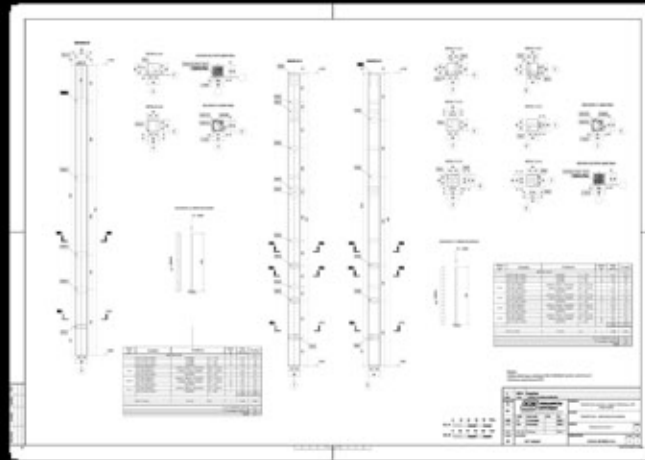
(Top) Reinforced concrete columns.



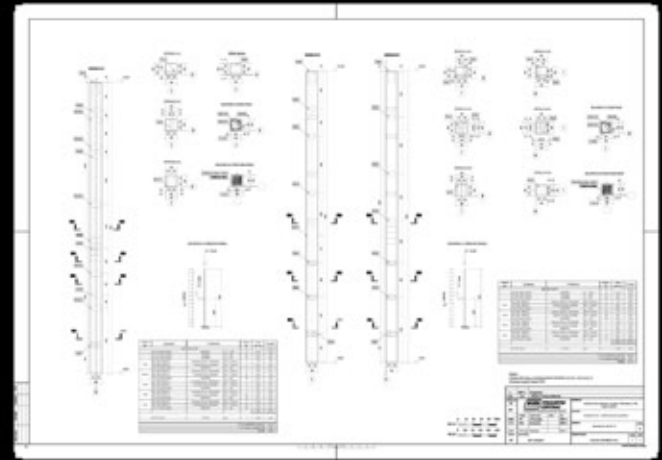
(Top) Reinforced concrete columns.



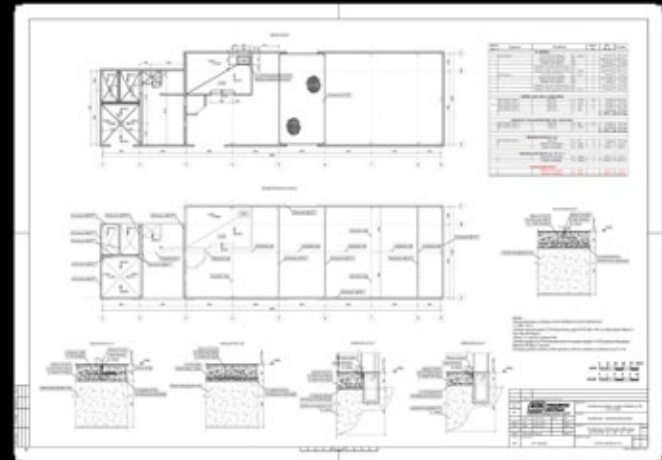
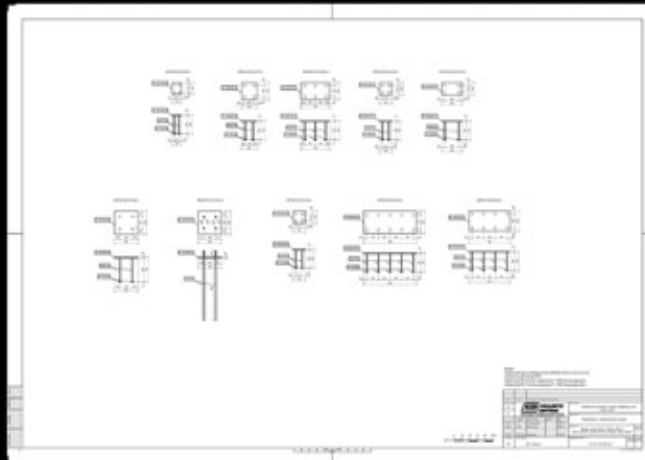
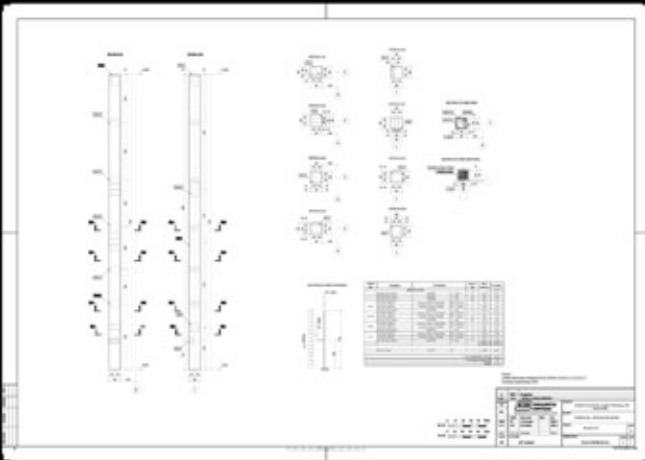
(Top) Reinforced concrete columns.
(Below) Reinforced concrete columns.

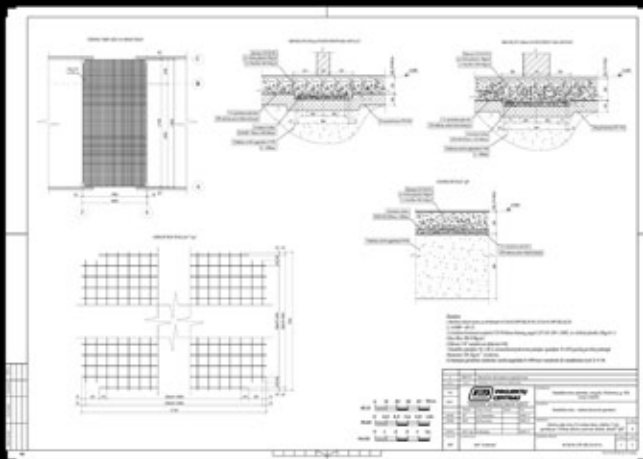


(Top) Reinforced concrete columns.
(Below) Inserts.

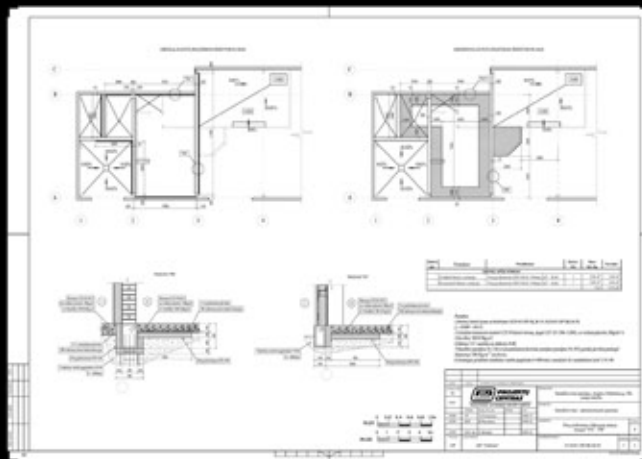


(Top) Reinforced concrete columns.
(Below) Flooring.

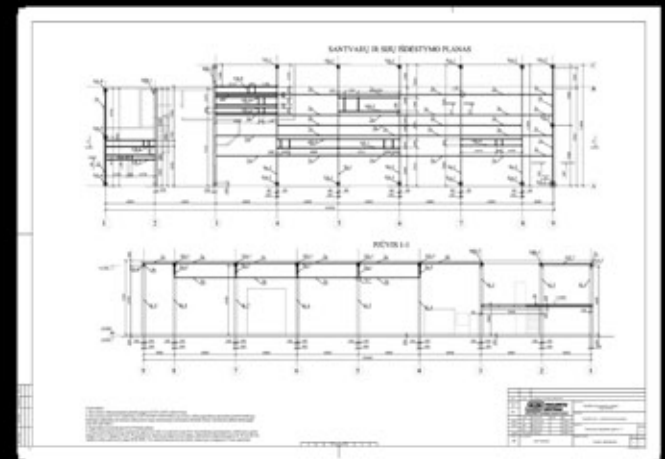




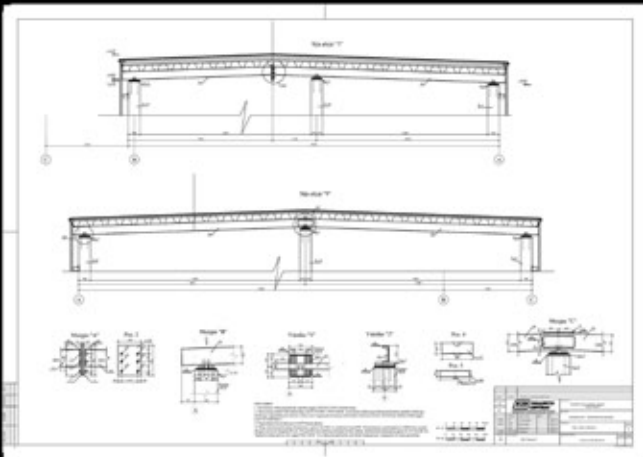
(Top) Flooring.



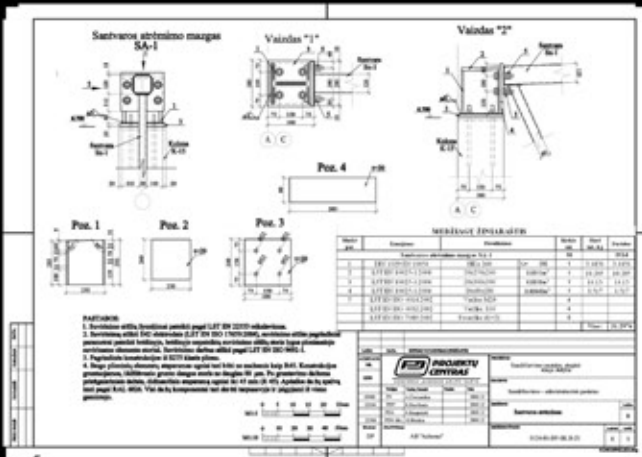
(Top) Flooring.



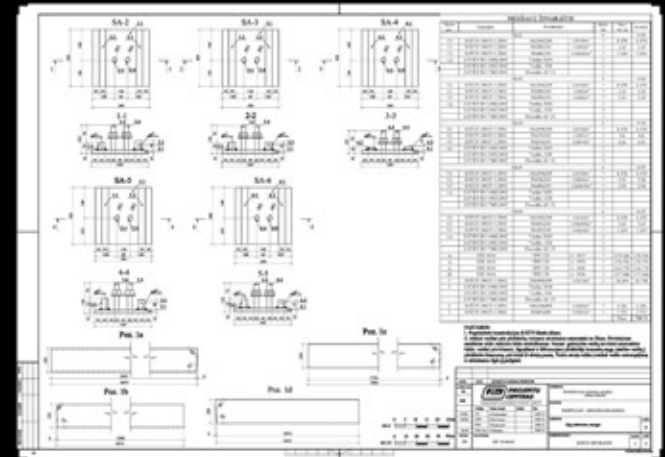
(Top) Steel truss, steel beams. Section.



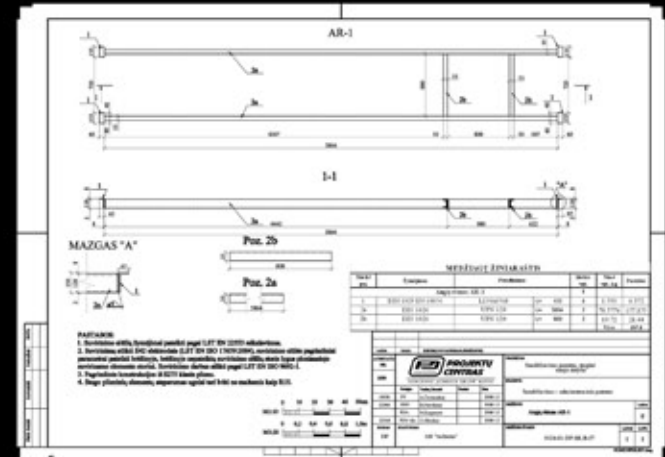
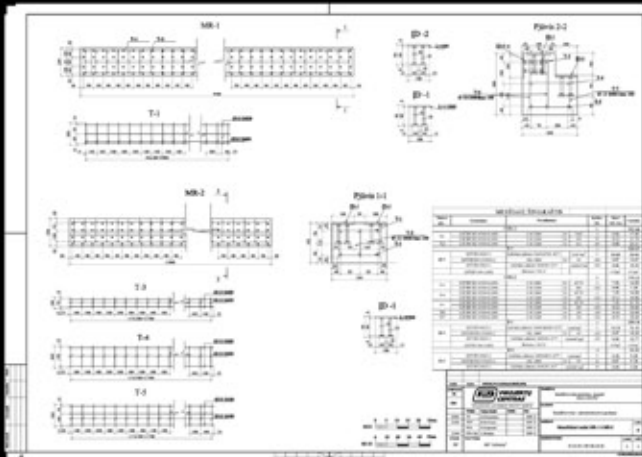
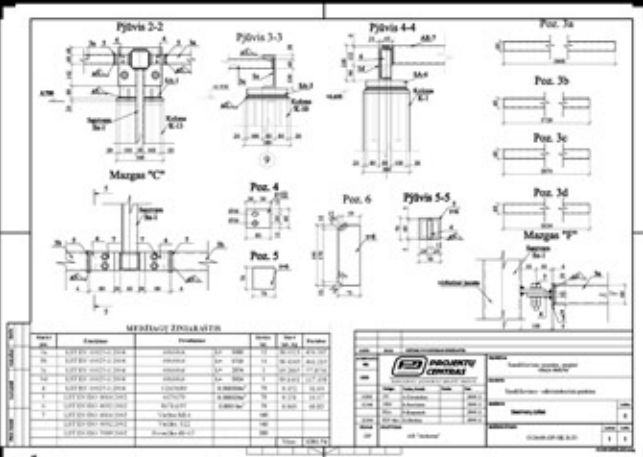
(Top) Sections, joints.
(Below) Joints.

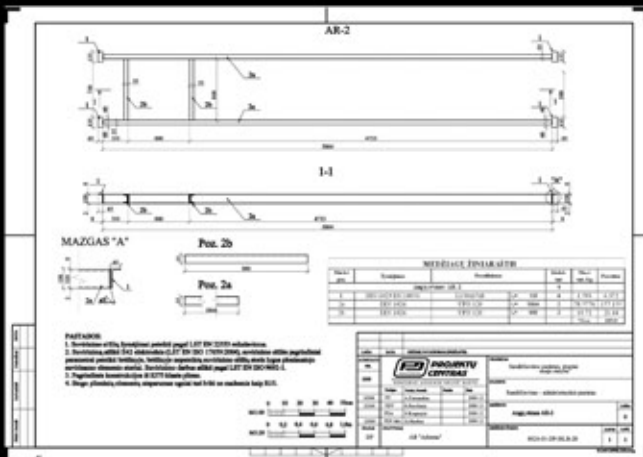


(Top) Joints.
(Below) Reinforced concrete strip.

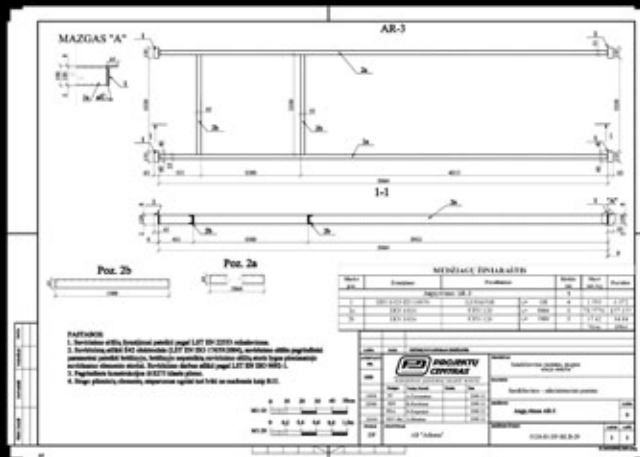


(Top) Joints.
(Below) Steel frame.

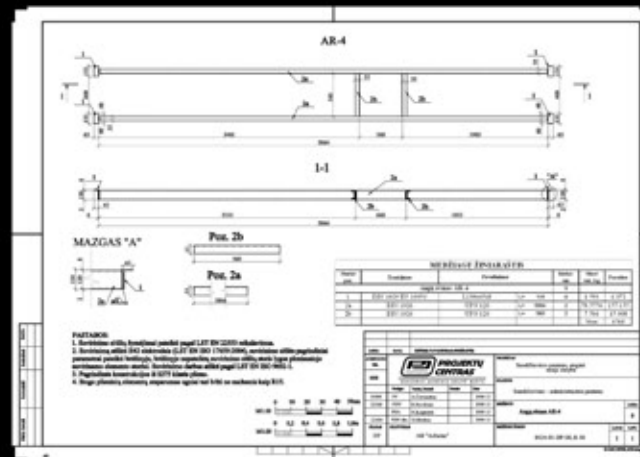




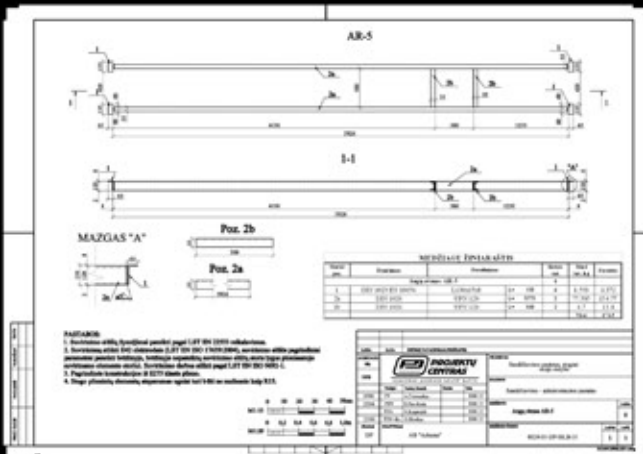
(Top) Steel frame.



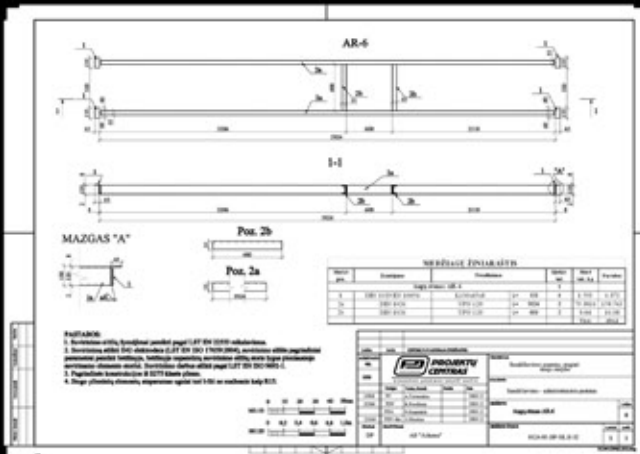
(Top) Steel frame.



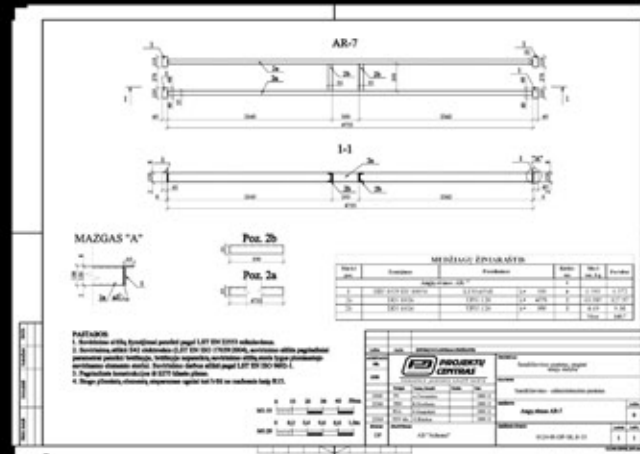
(Top) Steel frame.



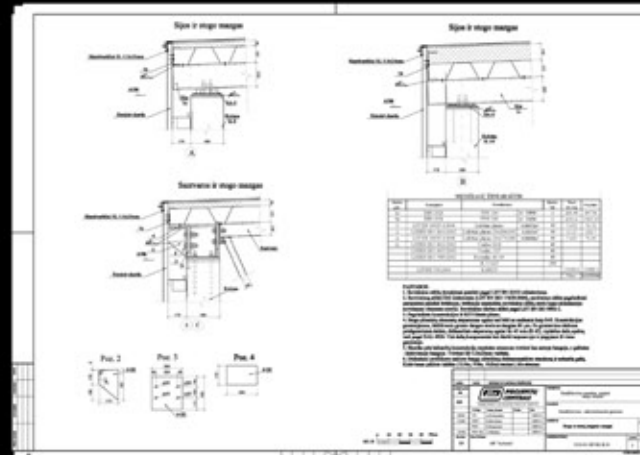
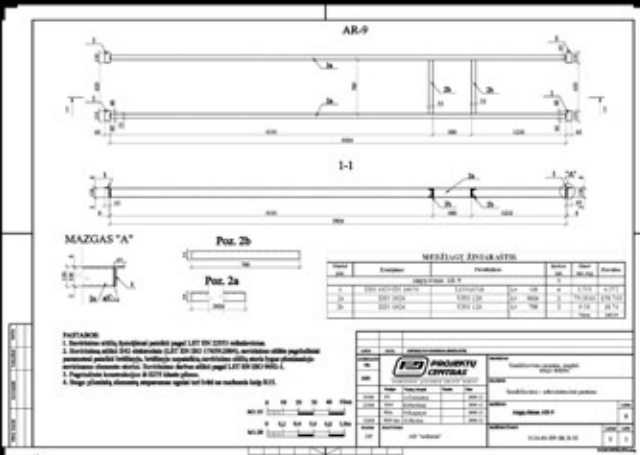
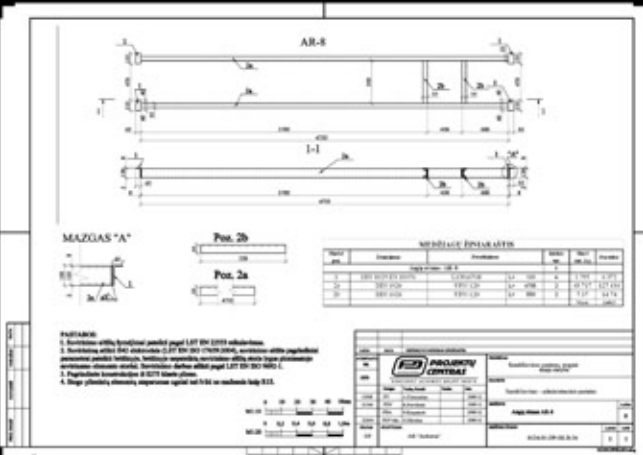
(Top) Steel frame.
(Below) Steel frame.

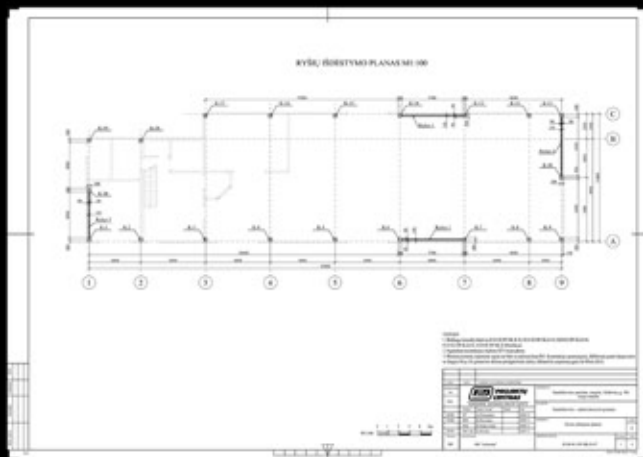


(Top) Steel frame.
(Below) Steel frame.

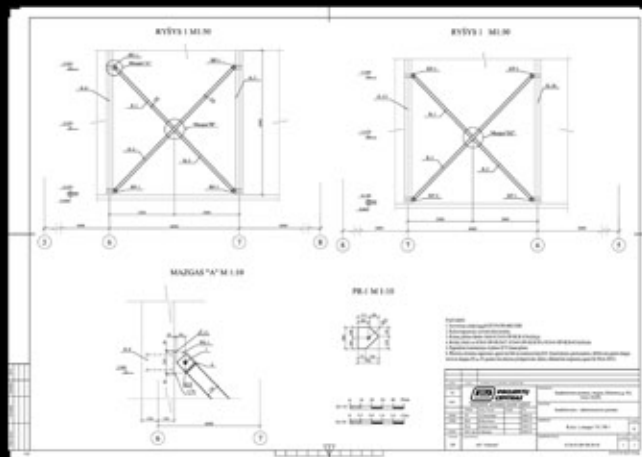


(Top) Steel frame.
(Below) Joints.

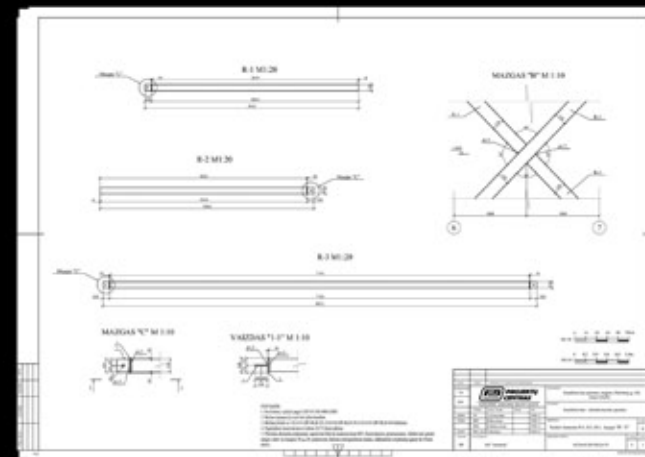




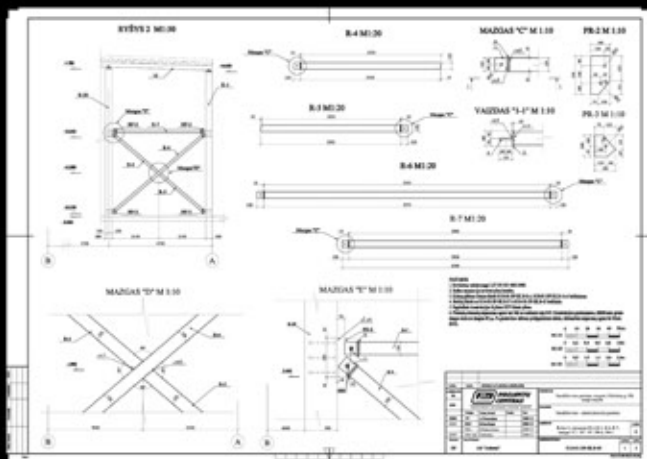
(Top) Steel members.



(Top) Steel members.

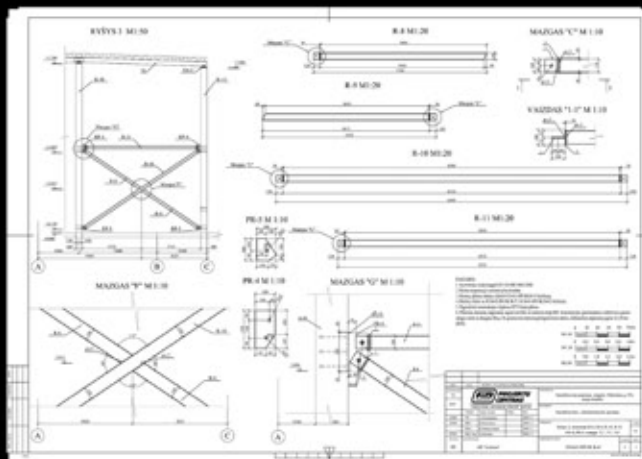


(Top) Steel members.



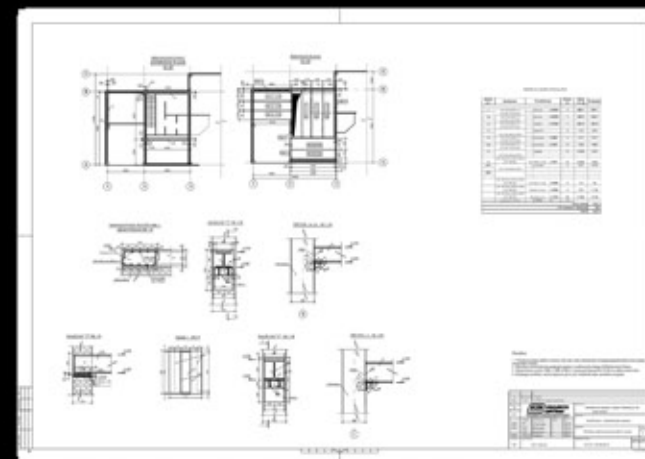
(Top) Steel members.

(Below) Reinforced concrete and steel staircase. Section, joints.



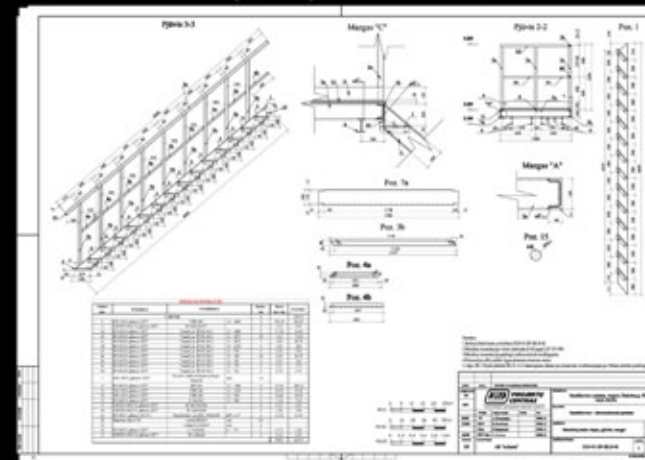
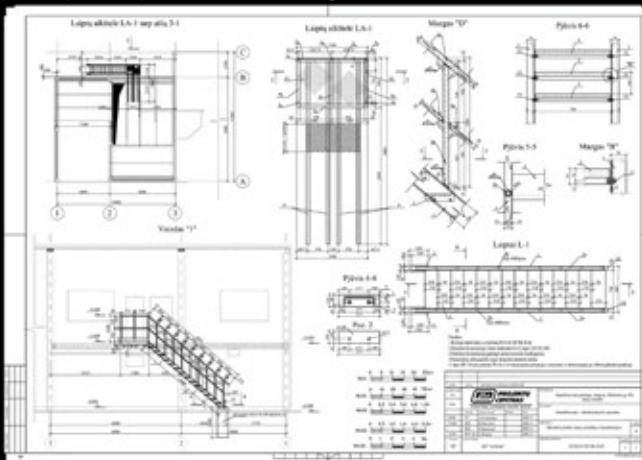
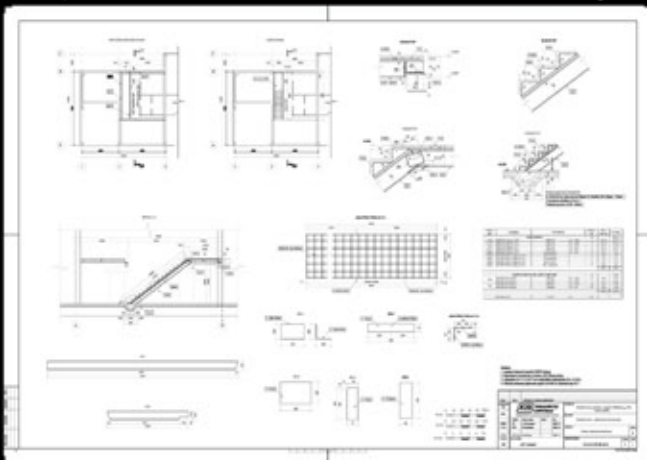
(Top) Steel members.

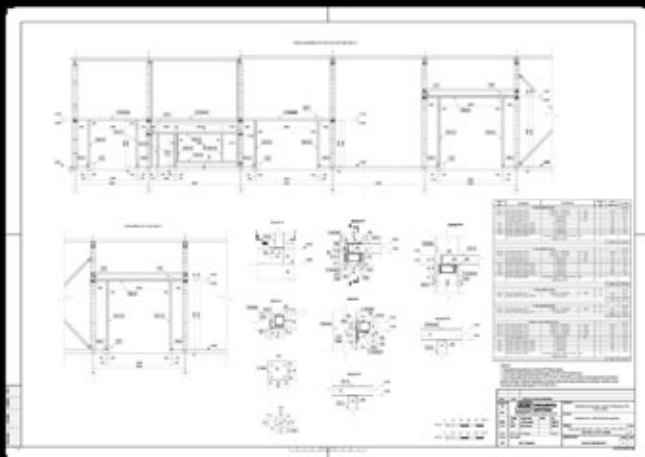
(Below) Steel additional platform, steel staircase.



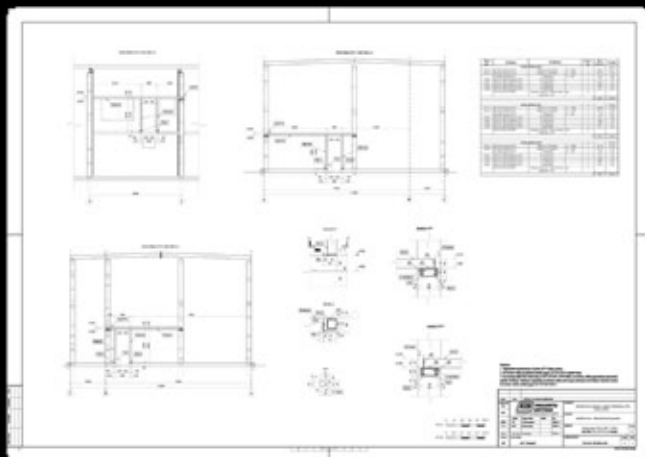
(Top) Reinforced concrete slabs, steel beams. Joints.

(Below) Steel staircase.

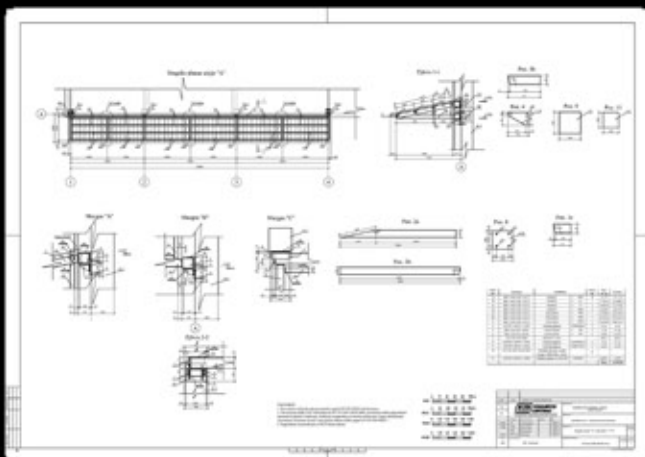




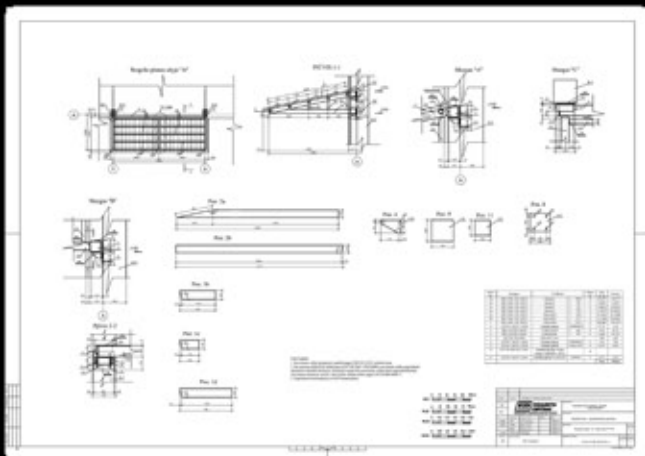
(Top) Steel frame.



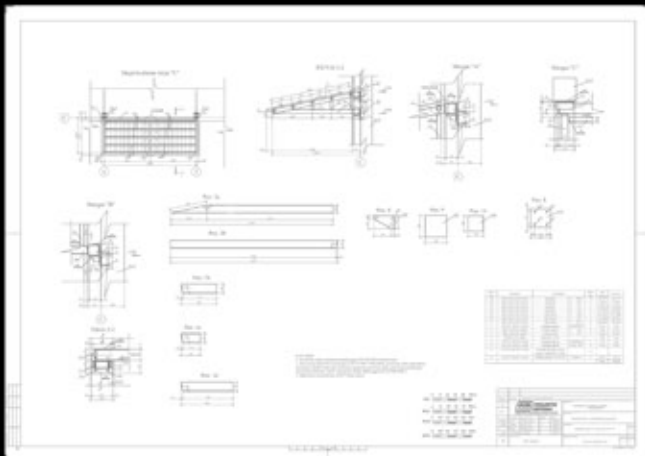
(Top) Steel frame.



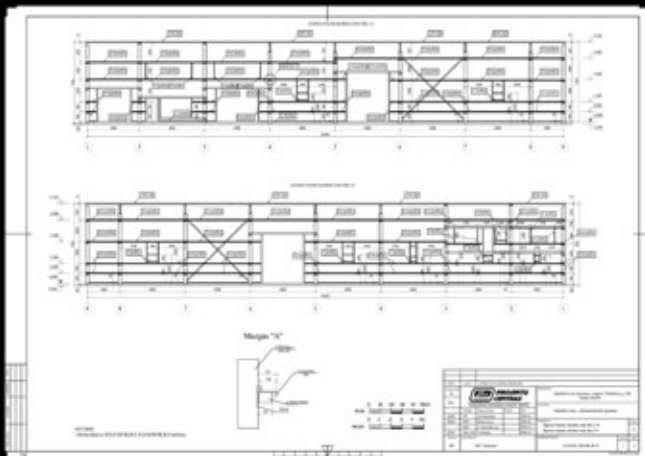
(Top) Steel members.



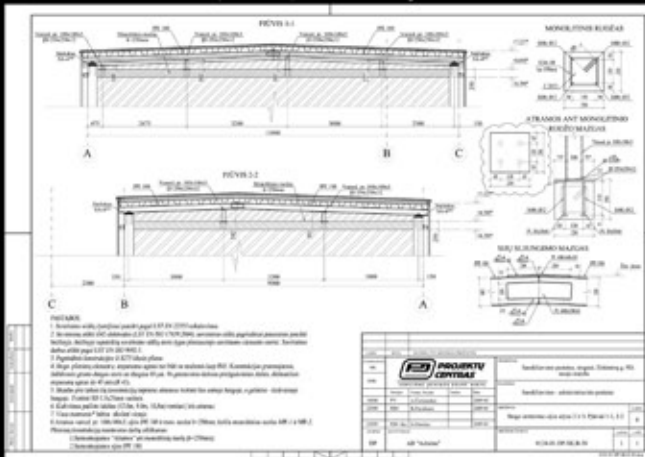
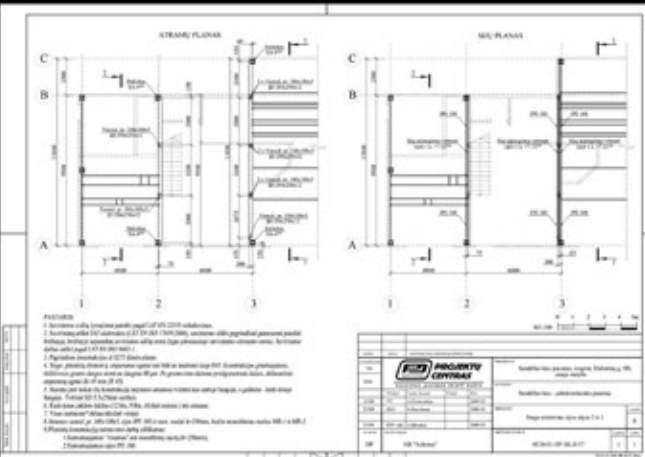
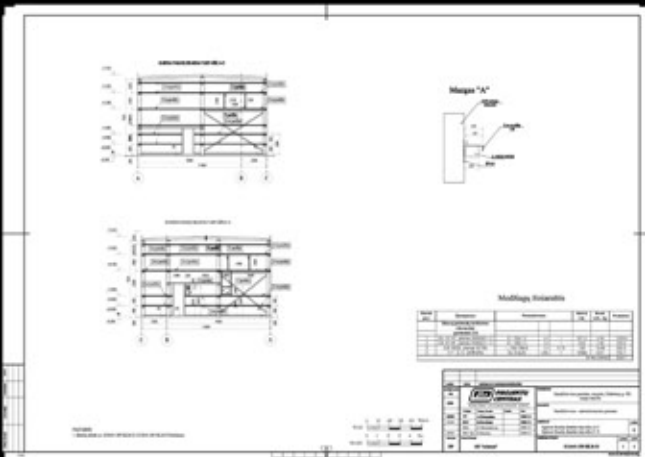
(Top) Steel members.
(Below) Facades.

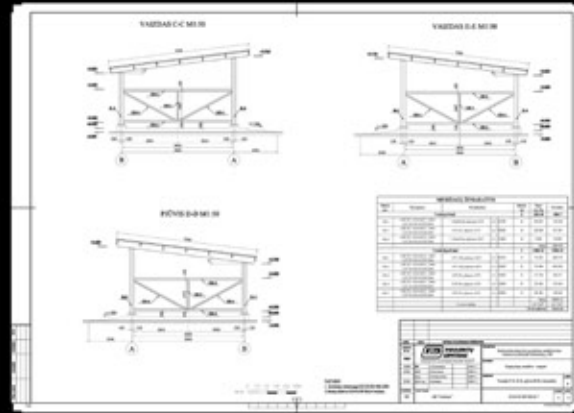
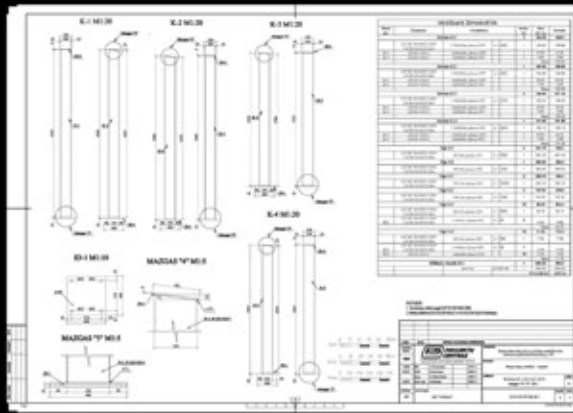
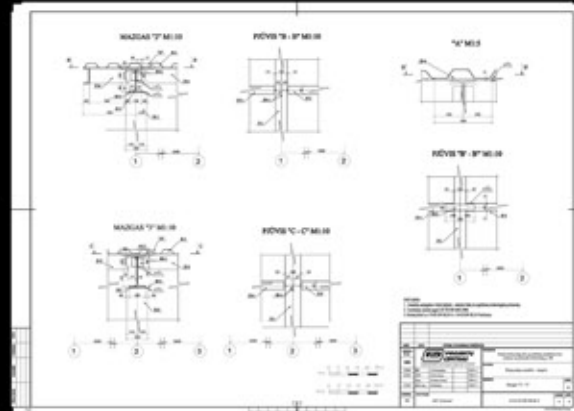
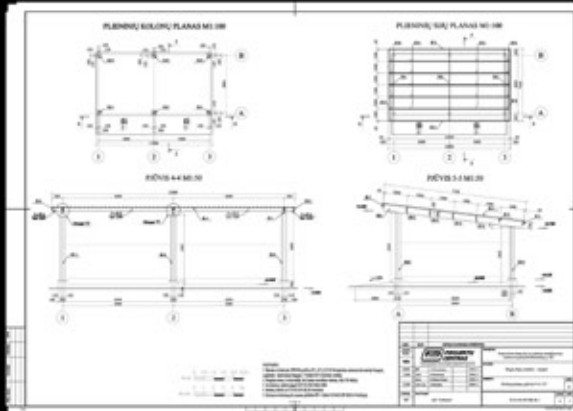
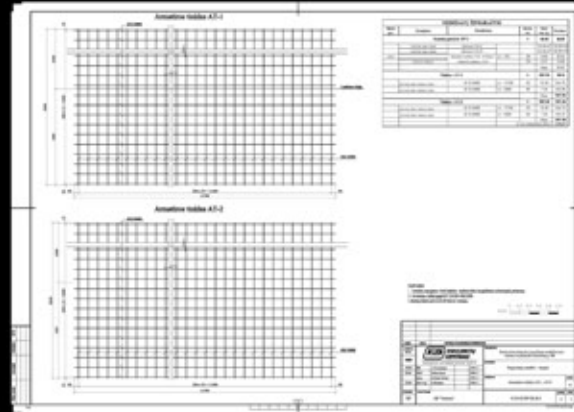
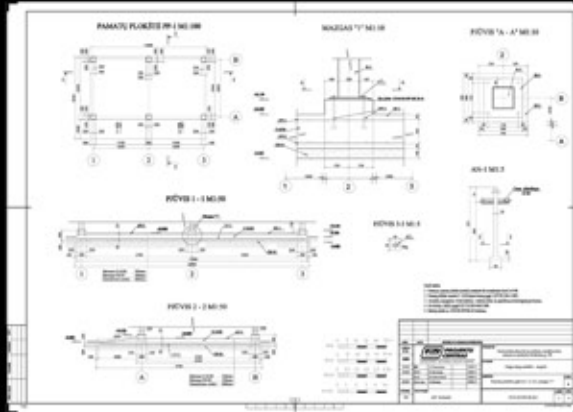


(Top) Steel members.
(Below) Steel beams, steel frame.



(Top) Facades.
(Below) Sections, joints.





CALOR GAS STORAGE WITH MARKET

02 CALOR GAS STORAGE – SHED

Position:

- Senior structural engineer.
- Senior Cad technician.

Location:

- Kaunas City, Lithuania.

Building description:

- Special civil building.
- One level building (12 meters length, 6 meters width and 3,5 meters high).
- Reinforced concrete holdfast.
- Steel columns, steel beams.

Responsibilities and duties:

- Working with design guides.
- Calculation and optimization of reinforced concrete, steel structures (in accordance with Euro Code).
- Computer-aided design, technical drawings.

