

*Building sheets:*

**L A B I N**



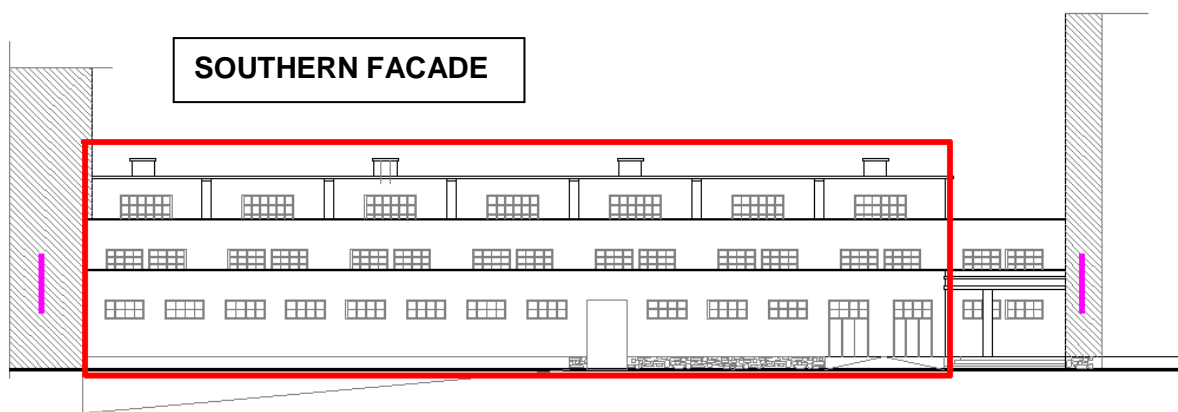
Labin, 21. March 2011.

1 – MINERS' BATHING FACILITIES

*Pictures of the building: Southern facade*



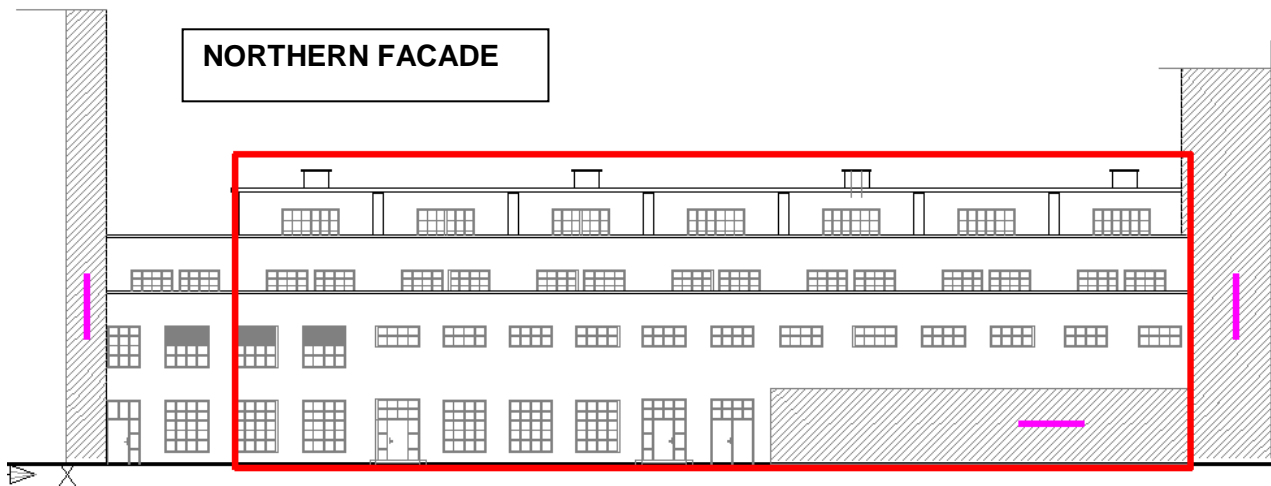
(picture date: 2011)



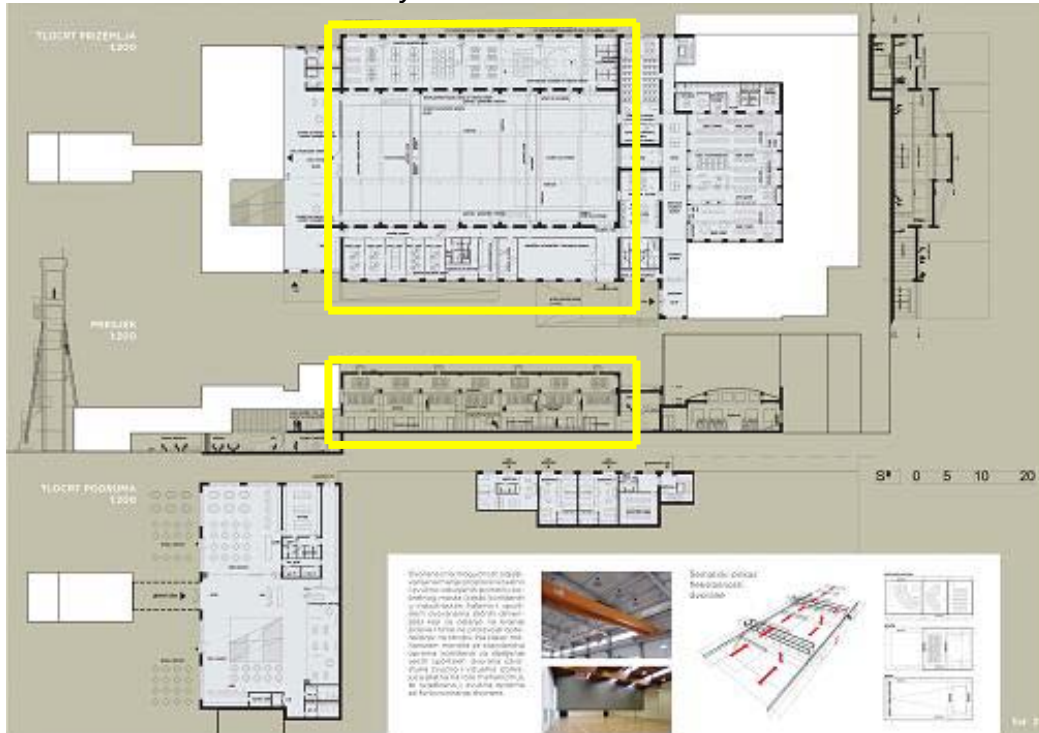
Northern facade



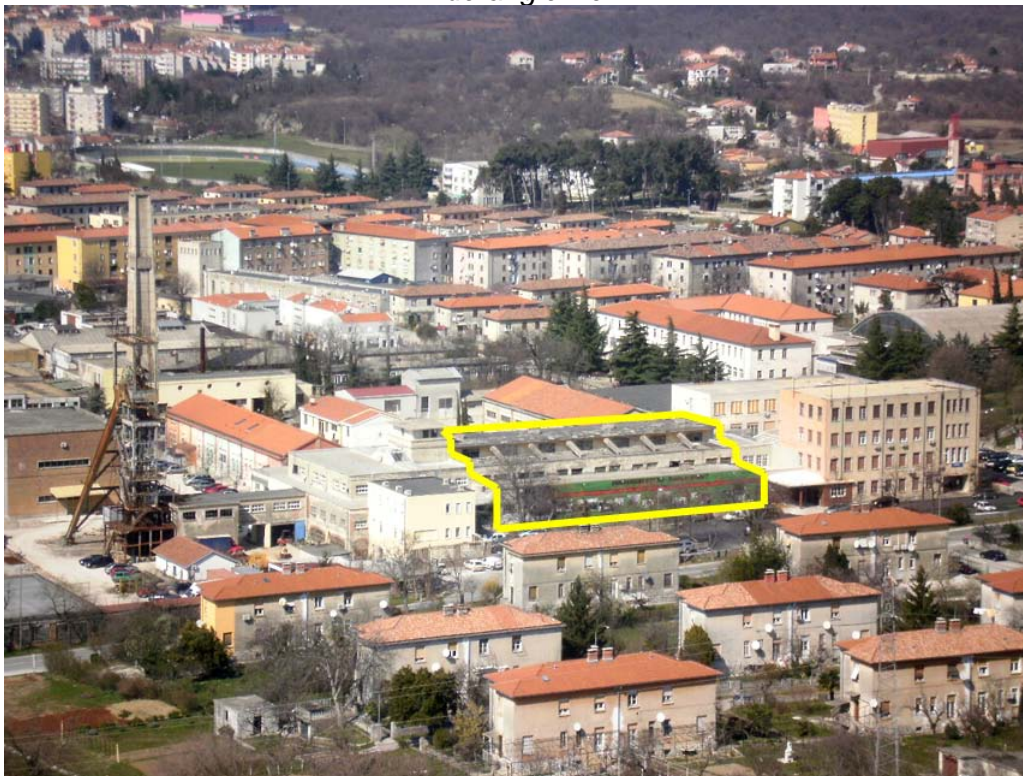
(picture date: 2011)



*Layout and cross-section*



*Wide-angle view*



*(picture date: 2011)*

**Location: Labin (Pijacal)**



*Wide snapshot*



*Narrow snapshot*

<b>Construction date:</b> 1939 – 1942.
<b>Transformation / restoration dates:</b> Only maintenance work was carried out during the mining activities and until the closure of the mine in 1988/1989.
<b>Property:</b> Public building
<b>Original function:</b> A mining complex building designed to house bathing facilities for Labin's miners
<b>Current use:</b> Not in use
<b>Kind of object / historic preservation level:</b> The whole mining complex Pijacal (Pozzo Littorio), where this building is located, is protected as cultural asset.
<b>Specific features caused its inclusion into the Register of preservation Buildings:</b> (1) An industrial complex which in addition to its architectonic and town-planning value has also a crucial historical, memorial and symbolic meaning for Labin and the whole surrounding area
<b>Prescription about physical changes</b> (Admissible works performed with the purpose of preservation may include the following repair and restoration works): (1) Roof repair works, and on the most part of the roof the construction of a new supporting roof frame since the present one is in bad condition (especially the flat part of the roof on its northern side) (2) The restoration of the main roof grating in the central part of the hall and of the mezzanine frame (3) An integral restoration of the façade without the possibility of changing its exterior (4) Exterior joinery replacement with a replica of the present joinery (which is almost completely ruined) (5) New heating and cooling system and all installations construction
<b>Compatible functional typologies:</b> (1) Miners' "bathrooms" of (ground-floor + floor) 3245 square metres are being renovated in order to be used as a multimedia cultural centre. The main hall covers approximately 2000 square metres and is designed as a multifunctional space that can be divided into a number of smaller rooms provided with sound and visual barriers so that more events can take place there at the same time. (2) This building is a part of the mining complex consisting of the ex mine administrative building (direkcija), the "lamparna" facilities and the warm connection to the mining tower, which are undergoing adaptation to house different public and cultural activities as a part of a new cultural centre of Podlabin and the project "Underground City XXI" Labin – culture mine.

**Comments:**

This building is a part of the industrial complex and urban centre of Podlabin (Pozzo Albona), which is the last of 12 new towns which were built in the period of the Italian government in accordance with the highest standards of functionalism of the time. With Raša (Arsia) and Carbonia, in Sardinia, it was the most important coal mine of the Italian government's "national territory" of that period. The regulation plan of the new town, built around the mining and industrial area, was laid out by Eugenio Montuori. The building housing the miners' bathroom facilities is made of a central space with a 45.5 x 22.5 metres and about 9 metres high skylight, as well as 45.5 x 9 metres and 5 metres high adjacent rooms. The supporting roof frame is a reinforced cement grating, the lower belt of which is a pre-stressed beam 40x40, divided vertically with infill material into three equal parts. The upper roof truss (skylight) is a monolithic reinforced-concrete panel. The lower roof truss is a semi-prefabricated beam system with infill material and a compression reinforced-concrete panel. The main roof frame is supported by 6.4 metres high and 50x45 reinforced-concrete pillars connected with walls separating the rooms. The building is in bad condition and requires urgent renovation work.

**Discussion topics:**

How much to insist on keeping the existing interior of the building and what interventions on the exterior would be acceptable and would not compromise the complex as a whole?