

36th Middle European Project Seminar (MEPS)

TASK 3 – Assessment of proposed parking structure in central Poděbrady/on the left bank of the Elbe river and recommendations for associated improvements

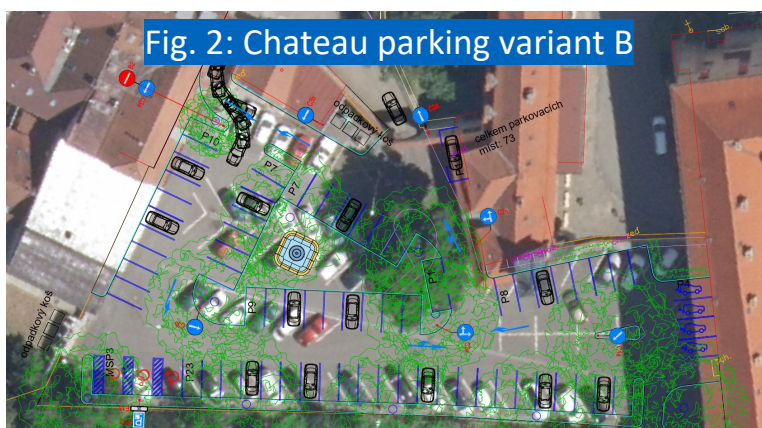
Assessed variants

- Although parking capacity is generally sufficient according to the master plan, there is still room for improvement. Possibilities for increasing capacity in select locations were assessed.



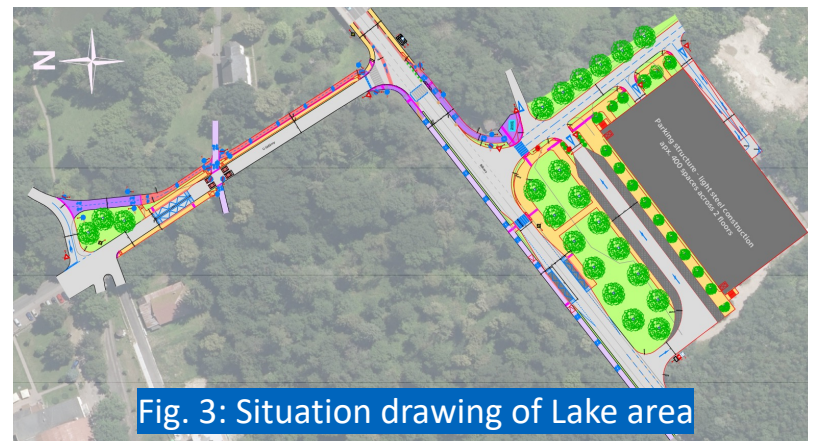
Assessment of a parking structure in the center

- Růžový slon offers a central location with strong pedestrian connections, but the capacity increase is smaller due to high investment costs.
- A major drawback is the additional traffic on Jiřího Square, already highly problematic today.
- In the central part, a parking structure on Za Nádražím St. appears as the best option, serving all parking incl. P+R, offering the best links to public transport and rail, not adding traffic to Jiřího Sq., being within centre walking distance.



Parking on Elbe's left bank

- Polabec is unsuitable due to impact on a quiet area, conflicts with floodplain, and TSES.
- Of all the options, the most suitable solution is to increase parking capacity outside the centre and Jiřího Sq., while being within walking distance.
- Therefore, construction of a lower-cost lightweight steel parking structure has been proposed at the existing Jezero car park site.
- Emphasis on pedestrians and Bikesharing.



Chateau parking lot optimization

- Number of spaces increased by up to 10
- Greenery for a suitable microclimate
- Paid parking recommended for Paroubkova lot