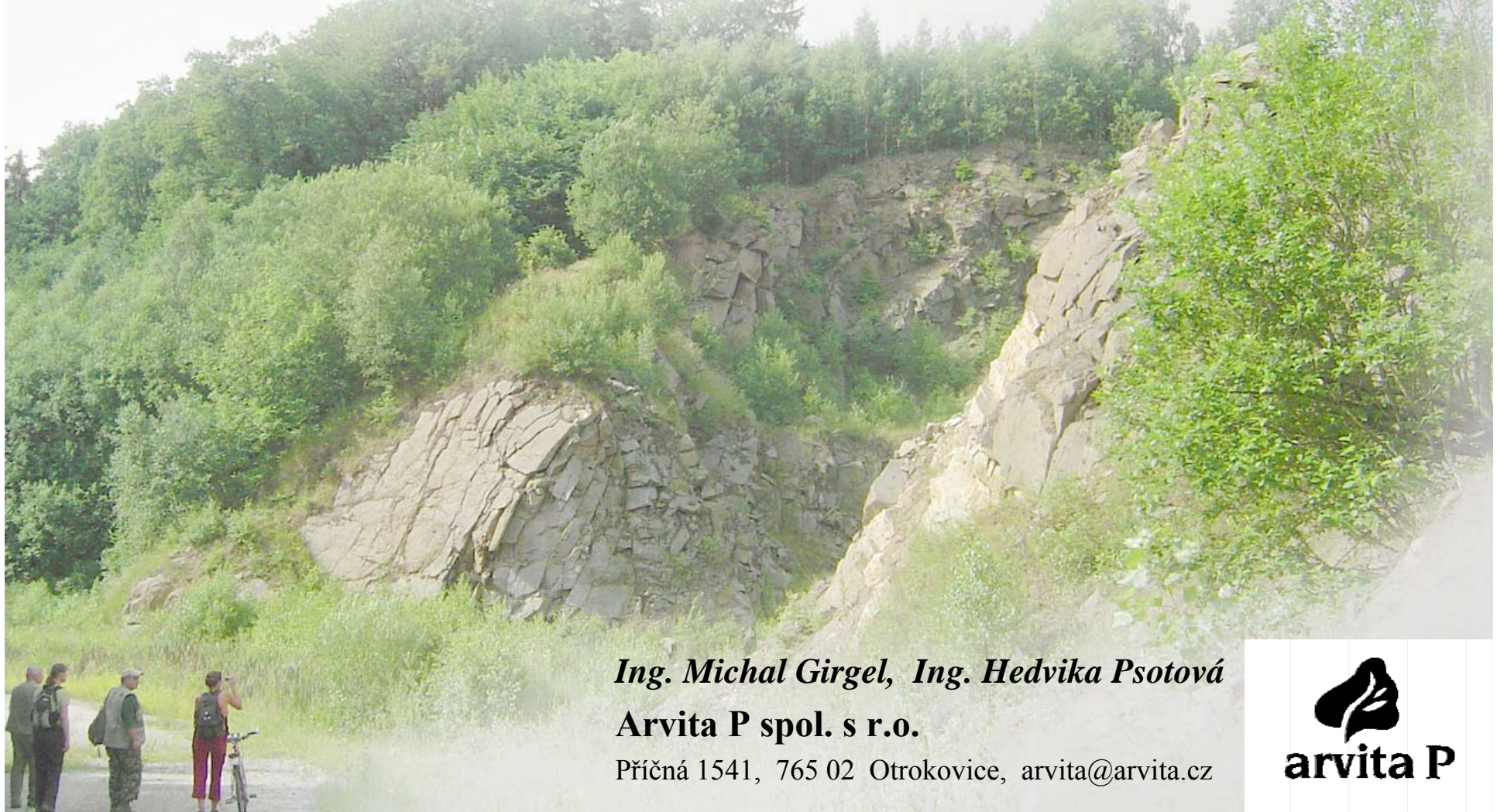


Definition of resting areas – the possibility of directing recreation areas with concentrated interests of nature



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Revitalization of open mines – great possibility to create new multi – purposes areas



Revitalization of open mines – great possibility to create new multi – purposes areas

Priorities:

- **conserving and increasing natural values**
- **possibility recognise or even further advantage of this values**

Revitalization of open mines – great possibility to create new multi – purposes areas

Opportunity creation of new habitats

Creation aquatic and wetland elements



Revitalization of open mines – great possibility to create new multi – purposes areas

Opportunity creation of new habitats

Creation forests, scrubs and other vegetation



Revitalization of open mines – great possibility to create new multi – purposes areas

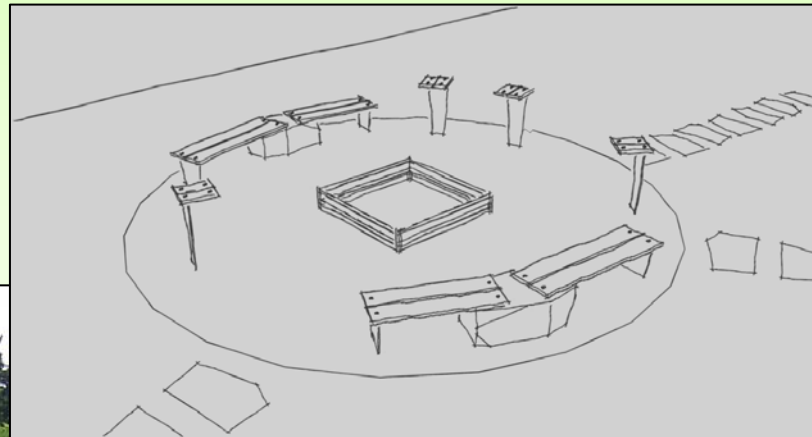
Opportunity creation of new habitats

Replacement of missing rock and scree habitats



Revitalization of open mines – great possibility to create new multi – purposes areas

Opportunity education and recreation



Revitalization of open mines – great possibility to create new multi – purposes areas

Domains of legislation, rules and regulations

- Mining legislation
- Protection of nature and landscape
- Protection of farm land and forest land
- Safety requirements
- and others

Demonstration of realized projects – Quarry Kurovice

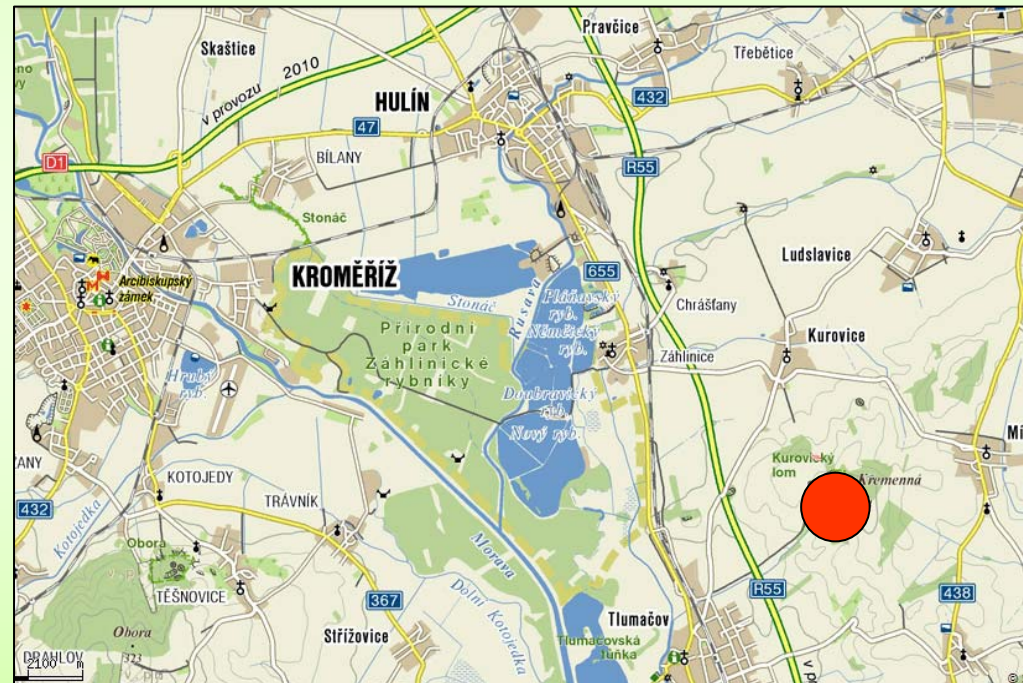
Basic information

Total area: 17,9 ha

Protected area: 15,4 ha

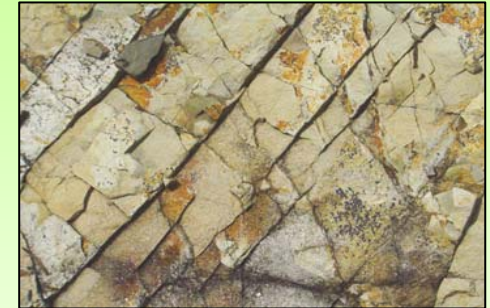
Type of project

low – input recultivation



Demonstration of realized projects – Quarry Kurovice

GOAL 1: *Conservation special geological formation
with paleontological relicts*



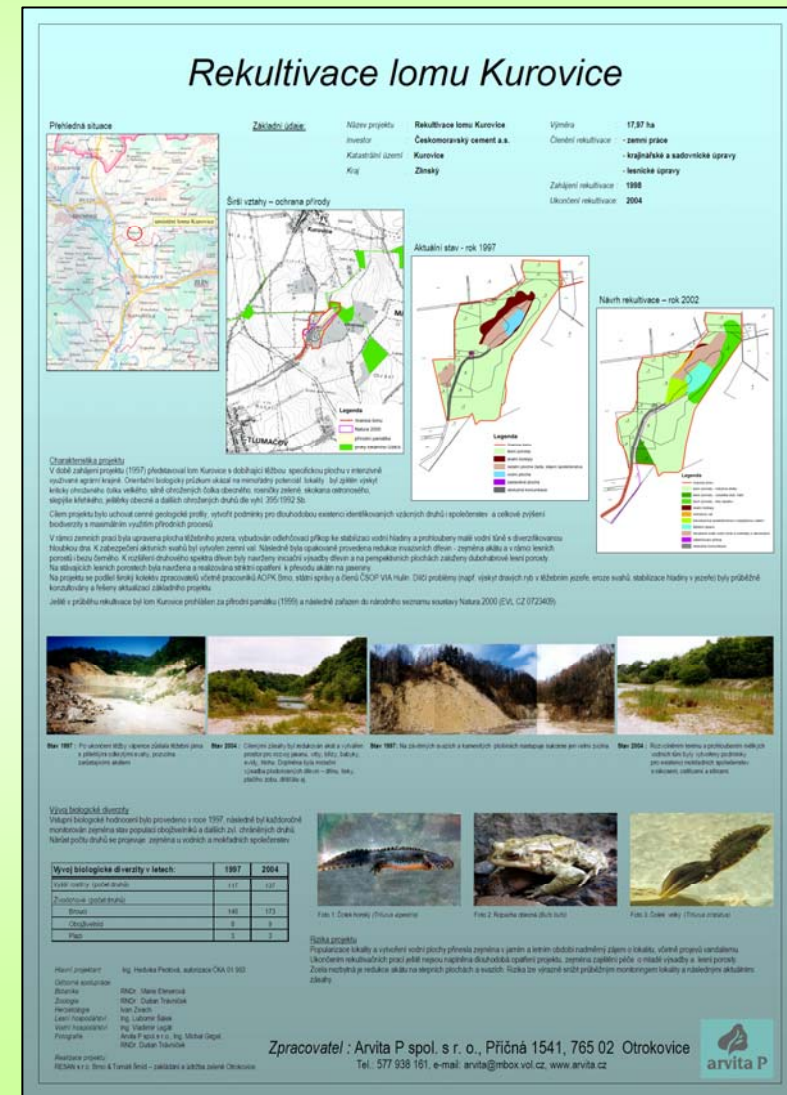
Demonstration of realized projects – Quarry Kurovice

GOAL 2: *Increasing of biodiversity*



Demonstration of realized projects – Quarry Kurovice

GOAL 3: *Environmental education*



Demonstration of realized projects – Quarry Kurovice

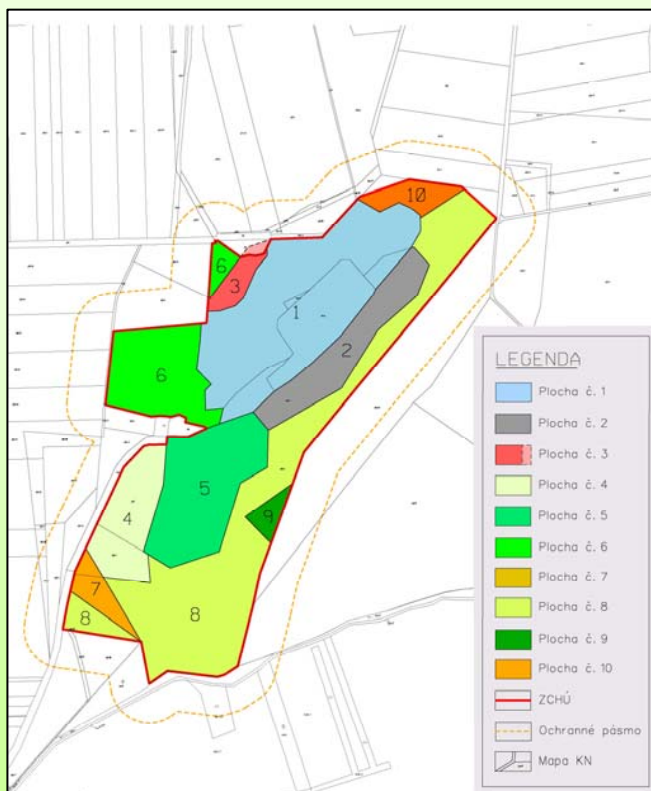
GOAL 4: *Recreation*

- Network of bikeway
- Regulation of human movement – barriers (stones, vegetation, temporary fence)
- Seasonal swimming



Demonstration of realized projects – Quarry Kurovice

PRIME TOOL: *Management plan for specially protected areas*



Demonstration of realized projects – Gravel pit Napajedla – Spytihněv

Basic information

Total area: 130 ha

Protected area: 8 ha

(territorial systém of ecological stability)

Type of project

continuous revitalization



Demonstration of realized projects – **Gravel pit Napajedla – Spytihněv**

GOAL 1: *Total land rehabilitation*



Demonstration of realized projects – **Gravel pit Napajedla – Spytihněv**

GOAL 2: *Recreation*

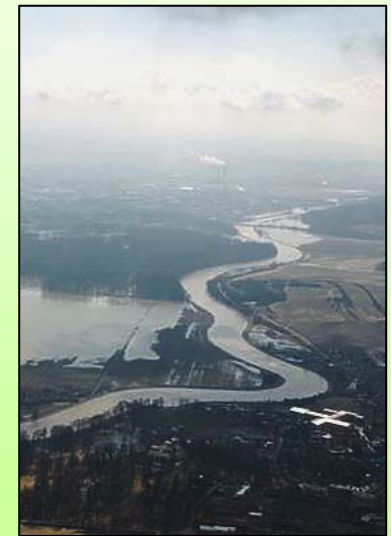
- Bat'a channel
- Horse breeding farm Napajedla
- Summer resort Pahrbek
- Weir Spytihněv
- Moravian bikeway
- Aquatic sports



Demonstration of realized projects – **Gravel pit Napajedla – Spytihněv**

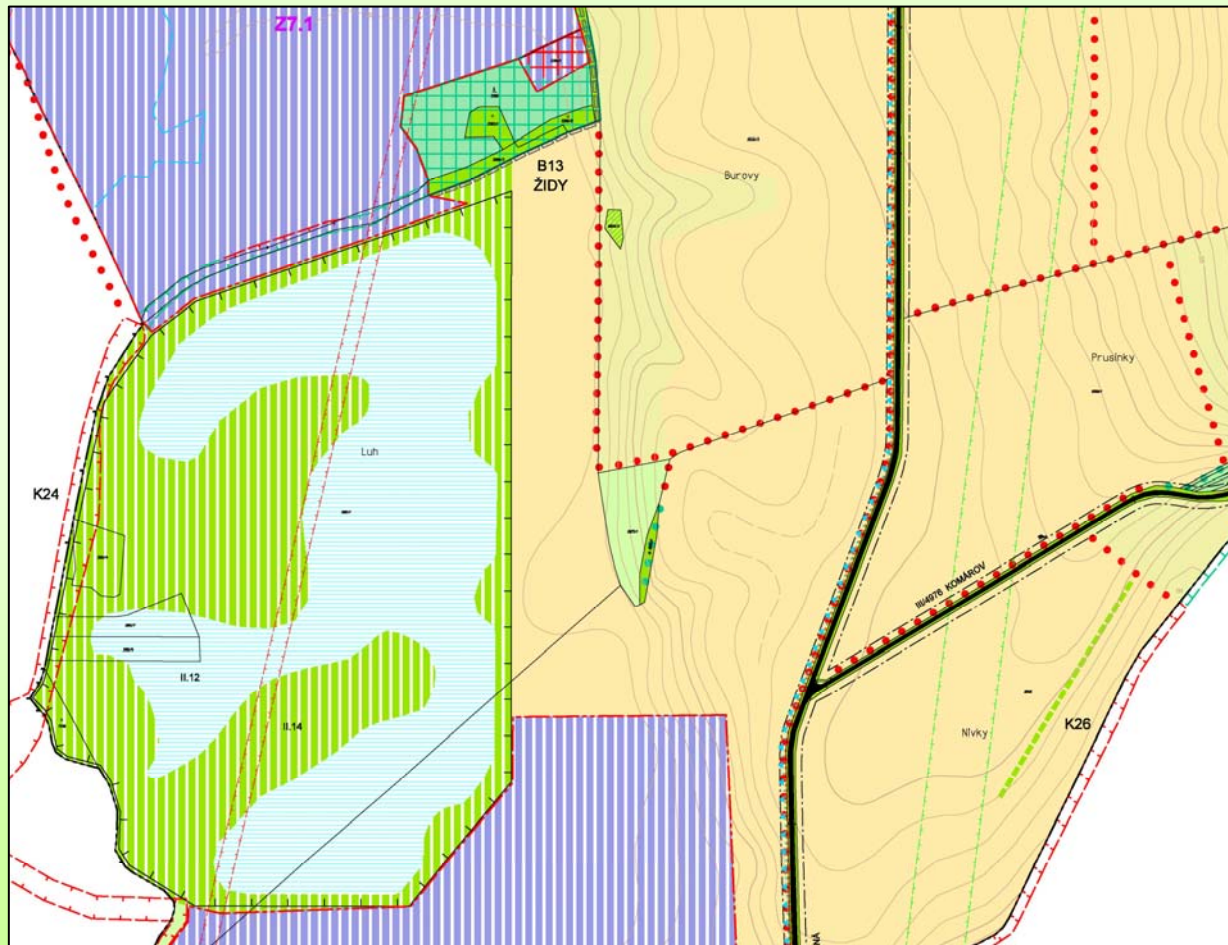
GOAL 3: *Economic benefits*

- Sylviculture
- Fishing
- Flood control



Demonstration of realized projects – **Gravel pit Napajedla – Spytihněv**

PRIME TOOL: *Urban and land planning*

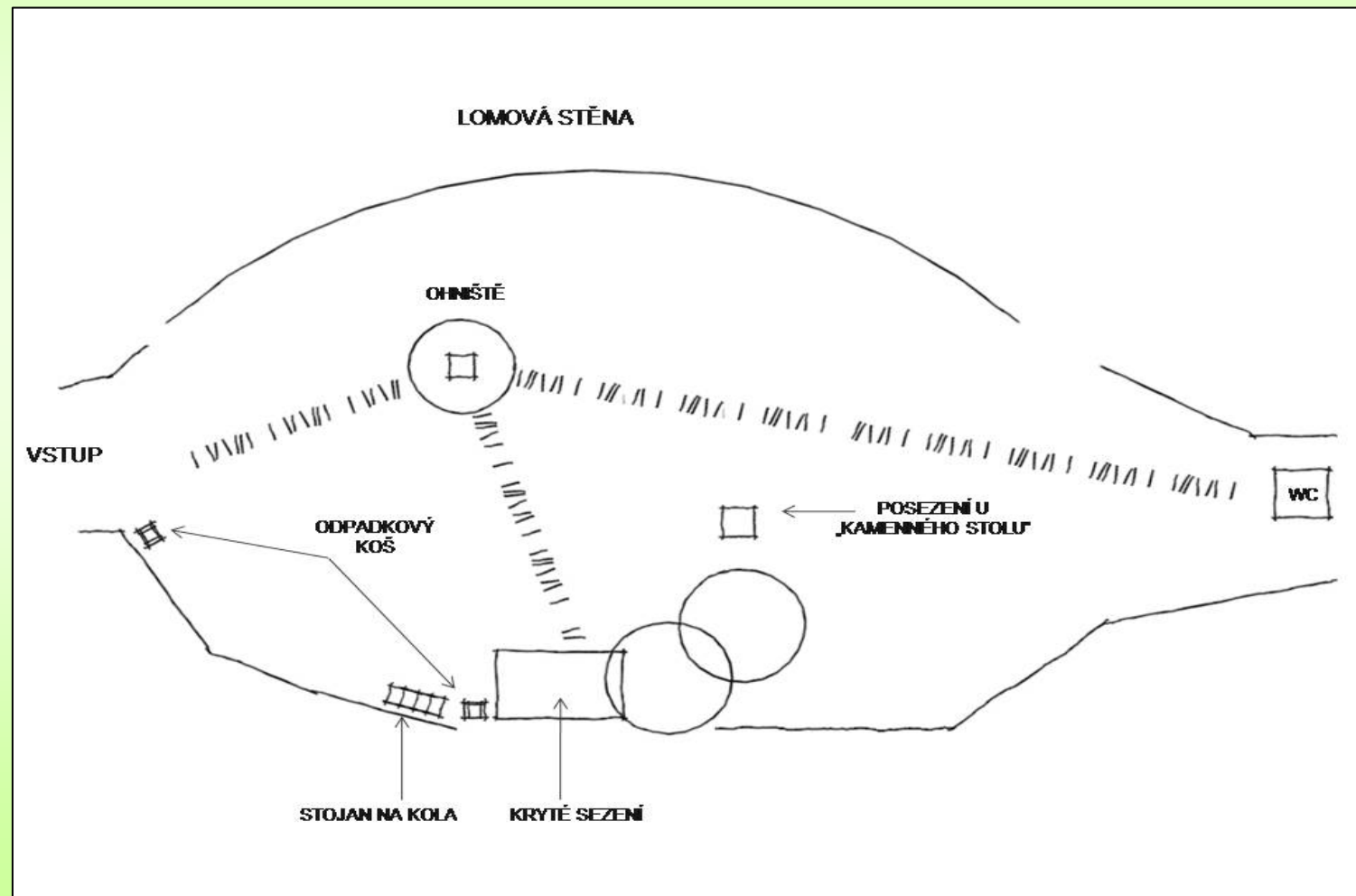


Demonstration of realized projects – Abandoned quarry Hostěnice at Moravský Kras



Demonstration of realized projects – Abandoned quarry Hostěnice at Moravský Kras

DESIGN STUDY: *Resting place – ground plan*



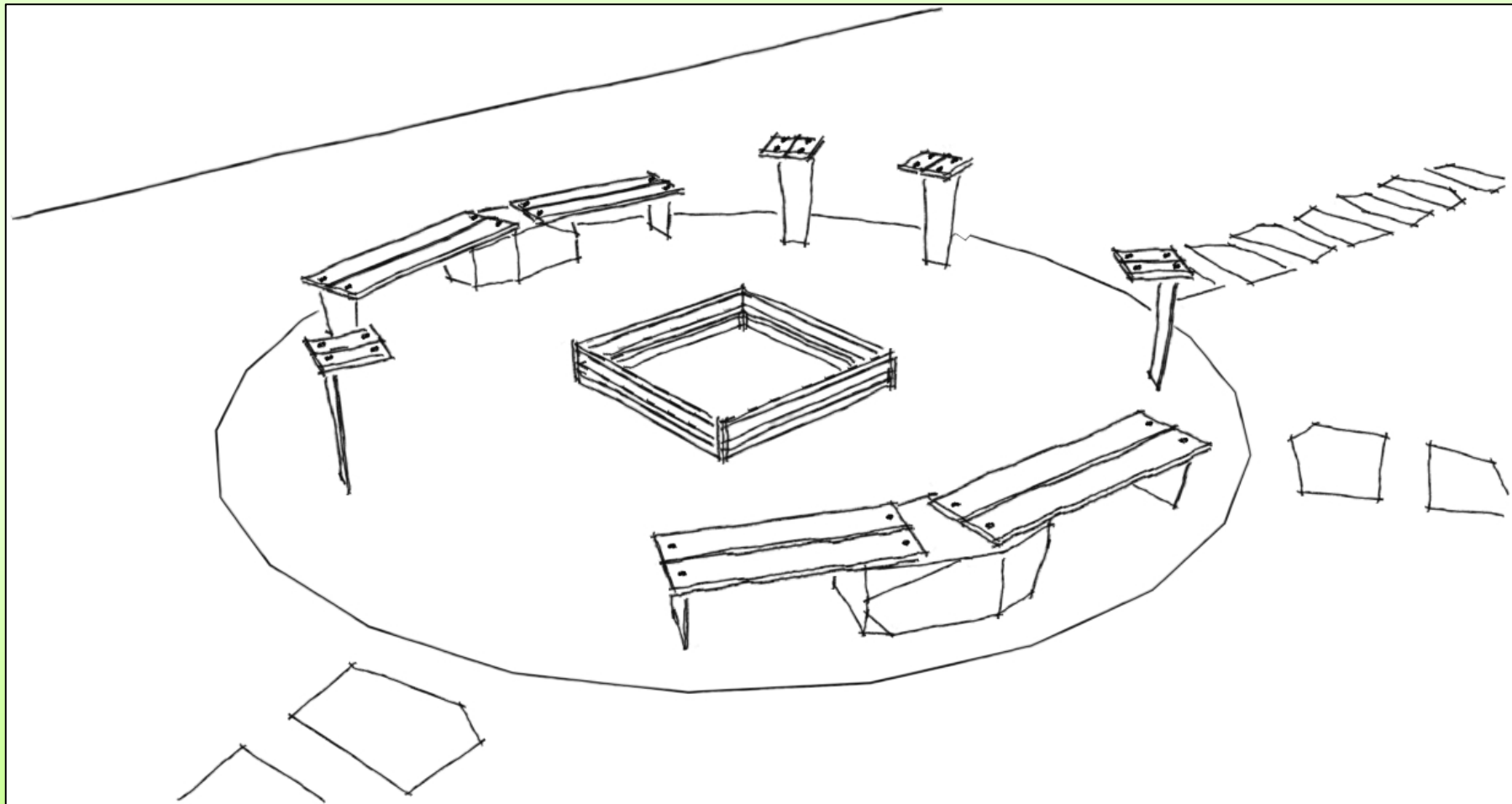
Demonstration of realized projects – Abandoned quarry Hostěnice at Moravský Kras

DESIGN STUDY: *Sitting place*



Demonstration of realized projects – Abandoned quarry Hostěnice at Moravský Kras

DESIGN STUDY: *open fireplace*





Thank you for attention

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