

# place of CONNECTION



\_WIEDER CONNECTIONS\_





\_Area Stodůlky / Jinonice is located in the southwestern part of Prague on the metro line B and at the exit from the Prague -Pilsen motorway.

\_The treated area is surrounded on the north side by urban development and on the other by the road.

\_The newly designed park offers better permeability to the landscape and at the same time creates a recreational place for meetings and sports activities.













Utricularia intermedia



GRASS

SHALLOW WATER ZONE Calamagrostis acutifloraCalamagrostis x acutiflora'Overdam''Karl Foerster' Achillea ptarmica ´Schneeball´

Scirpus lacustris Cyperus longus







#### PROJECT GOALS

**\_Connect** greenery with water in the city **\_Connect** new buildings with the center \_Improve the permeability of the landscape. At the same time create a place that will **connect** people there

#### FURNITURE











#### RAINWATER MANAGEMENT

#### \_WATER FROM ROOFS\_

\_Rainwater is drained from the roofs of the surrounding houses by pipes into an open riverbed, which runs along the length of the area.

10m

\_ The water from riverbed run into the infiltration pond where si cleaned by wetlands plants. In case of heavy rains and more accumulated water is water drained into a retention tank, where it would be retained and kept clean.

#### SECTION B-B'



#### \_WATER FROM ROADS\_

The polluted water from the roads is drained into the green belt and led through pipes to the cleaning wetland of a smaller size, where it is cleaned and after time is taken to the retention tank.

SECTION C-C'



#### \_THIRD WETLAND\_PANSKÝ POND\_

\_Water from the surrounding houses is also drained into it, and in the event of heavy rains, it is connected by an open trough to a retention tank, where the water would drain.

#### \_OVER FLOODED\_

\_In case there would be above-average water intake, the third wetland is connected to Jinonický stream so the water cloud has always where to run

### ATELIER REHWALDT STODŮLKY/JINONICE, WETLAND

## KAROLÍNA MOLÍKOVÁ AT1K ZS 2020\_2021