

summer semester 2021/2022

#### GENERAL CONCEPT Metro line D Development Area



Metro stations Public spaces

#### Metro line

Green area

Green connection

Strong connection between public spacesMental connection between public spaces

IMPORTANT AREAS: Hospitals zone

Industrial zone

Vietnamese trading zone (Sapa)





CURRENT STATE of Nove Dvory metro surrounding



CURRENT STATE Public Transport Diagram









### CURRENT STATE Land Use Diagram











1:10.000



CURRENT STATE Photos of Nove Dvory metro surrounding

























#### MAIN CONCEPT OF PROPOSAL VISION



The station of Nové Dvory is located on the new proposed Metro Line D in Prague, between the stations of Nemocnice Krc and Libuš. The metro has two exits, both of the exits face Libušská street.

The main outstanding point of the area is its central structure, it connects direc-tions from different sites. The development area has a mixed-use function and is surrounded by different housing es-tates and family houses. Most of these housing estates are located within an accessible distance of 800m, the ones out of radius are accessible by other public transport, such as a bus. The area has a problem with being pedestrian-friendly, because of wide roads. In the new concept according to daily traffic main street was narrowed and more public spaces were created. The concept is based on creating a center among stations of the new metro line. New, center defining functions were added as different kinds of public amenities and local big shopping points. One more important part of the concept is based on the green connection of forests around, as well as giving new breath to unused green areas. The sequence of public spaces is developed around the chateau building which is one of the only buildings with historical value in the south part. As part of Nové dvory is located on terrain, it has a nice panorama of the surroundings which adds value to the area.



SURROUNDING HOUSING



GRID STRUCTURE







#### PROPOSAL DESIGN Master Plan

1:5.000



#### PROPOSAL DESIGN Traffic Diagram

1:5.000





Public parking

#### PROPOSAL DESIGN Public spaces + Green Diagram

Main axis of public spaces Forests lands Recreation area Landscaped areas Artificial lake

.



#### PROPOSAL DESIGN Land Use Diagram



#### Apartment housing Family housing Polyfunctional housing Public Amenities Commercial/ services Cultural facility Sport infrastructure



### PROPOSAL DESIGN Building Height Diagram

1:5.000



up to 6 m 6,1 - 16 m 16,1 - 18 m 18,1-26 m

# PROPOSAL DESIGN











p. 19	90	55	20	





VIEW FROM PARK

## GENERAL 3D OF PROPOSAL DESIGN

Bird-eye view

