

## **List of appendices**

---

Appendix 1: Land-use map, (Geoportal Praha, 2022)

Appendix 2: Porosity map, (Geoportal Praha, 2022)

Appendix 3: Proximity map, (Geoportal Praha, 2022)

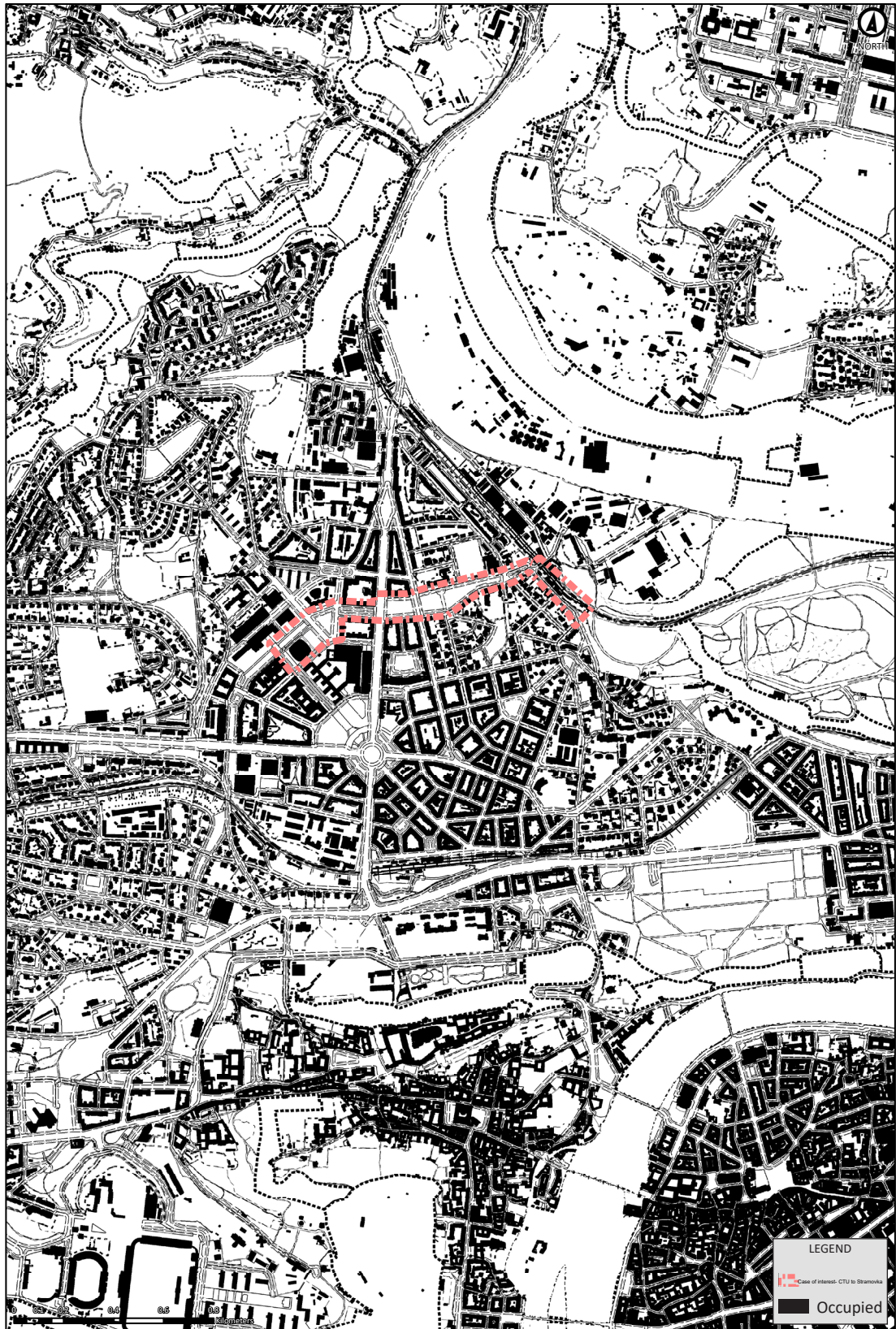
Appendix 4: Questionnaire and results

# Appendix 1: Land-use map





## Appendix 2: Porosity map





### Appendix 3: Proximity map



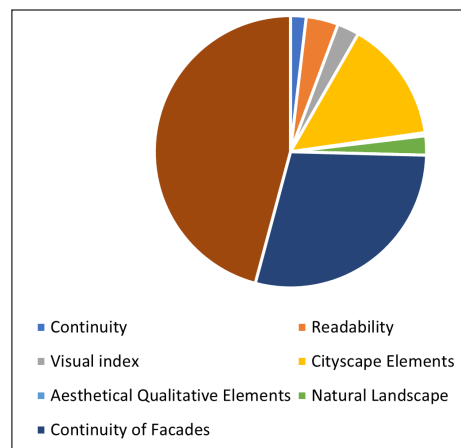


## Appendix 4: Questionnaire and results

1. Do urban development and built-in environment considered a threat to urban spatial planning?
2. Will the following mass construction in undeveloped open spaces endanger the city's formation to a non-eco-friendly atmosphere?
3. Do you think that this area has the capability to change thoroughly to a non-motorized open landscape?
4. Are there any chances of intervention for the study site to change the spatial formation?
5. Are there any chances to alter these vast non-usable green spaces to one eco-user friendly?
6. Do you prefer to see non-motorized vehicles in this newly implemented area?
7. What are the chances you occasionally travel within this newly implemented green area?
8. Do you think this green-blue corridor can simultaneously help the environment and people?

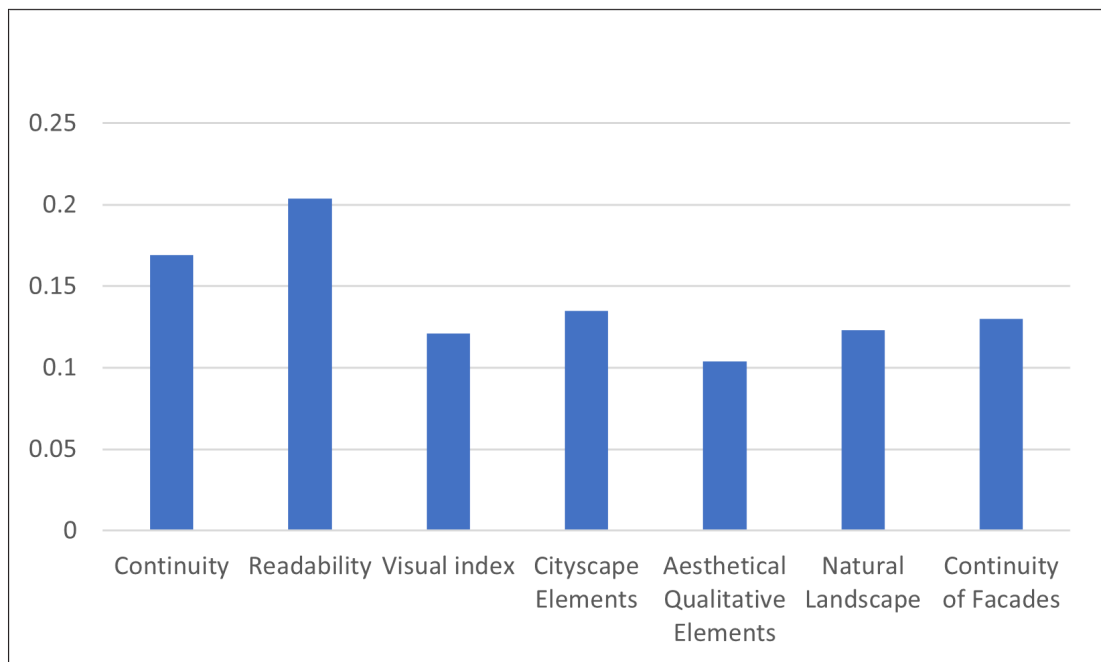
**Answers:** Strongly agree, Agree, Somewhat agree, Somewhat disagree, Disagree, Strongly disagree.

|                                  |            |            |            |            |
|----------------------------------|------------|------------|------------|------------|
| Visual index                     | Corridor A | Corridor C | Corridor E | Corridor G |
|                                  | 0.054      | 0.08       | 0.084      | 0.037      |
| Continuity                       | Corridor A | Corridor C | Corridor E | Corridor G |
|                                  | 0.111      | 0.129      | 0.117      | 0.122      |
| Continuity of Facades            | Corridor A | Corridor C | Corridor E | Corridor G |
|                                  | 0.076      | 0.1        | 0.056      | 0.11       |
| Natural Landscape                | Corridor A | Corridor C | Corridor E | Corridor G |
|                                  | 0.419      | 0.216      | 0.28       | 0.495      |
| Aesthetical Qualitative Elements | Corridor A | Corridor C | Corridor E | Corridor G |
|                                  | 0.011      | 0.009      | 0.01       | 0.005      |
| Cityscape Elements               | Corridor A | Corridor C | Corridor E | Corridor G |
|                                  | 0.661      | 0.38       | 0.183      | 0.151      |
| Readability                      | Corridor A | Corridor C | Corridor E | Corridor G |
|                                  | 0.835      | 0.912      | 0.933      | 0.672      |
| Final Value                      | 1.33       | 0.914      | 0.73       | 0.92       |



Final value of quality criteria in the casea study sequence. It is desirable to have a value of less than 0.1 for each parameter

| Criteria                         | Weight |
|----------------------------------|--------|
| Continuity                       | 0.169  |
| Readability                      | 0.204  |
| Visual index                     | 0.121  |
| Cityscape Elements               | 0.135  |
| Aesthetical Qualitative Elements | 0.104  |
| Natural Landscape                | 0.123  |
| Continuity of Facades            | 0.130  |



Standard deviation based on interviewees perspective on the defined corridor (The inconsistency index is 0.0943. It is desirable to have a value of less than 0.1)