**Scenario 3 – Data description**

1. **Road network:**

Name of shape file: RoadNetwork\_3

|  |  |  |
| --- | --- | --- |
| NO | Name of column | Description |
| 1 | Name | Name of road |
| 2 | State | State of road: Renovation, Built New |
| 3 | SRL | Right of way (meter) |
| 4 | Lenghth | Road length (meter) |
| 5 | DI | Roadway width (meter) |
| 6 | LSD | Left sidewalk width (meter) |
| 7 | RSD | Right sidewalk width (meter) |
| 8 | Describe | Road on the ground, Road on the ground and on high (overhead road) |
| 9 | Hierarchy | Hierarchy of roads: primary, secondary, tertiary |

Diagram

Description automatically generated

1. **Land use:**

Name of shape file: LandUse\_3

|  |  |  |
| --- | --- | --- |
| NO | Name of column | Description |
| 1 | PlotID | City plot in the planning |
| 2 | BlockID | Land block code in the planning |
| 3 | LandUseType | Name of land use function |
| 4 | TypeCode | Classification code of land use function |
| 5 | Area | Land area (m2) |
| 6 | TFA | Totol base area of the land plot (m2) |
| 7 | Population | Population (People) |
| 8 | BCR | Construction density in the planning (%) |
| 9 | Storey | Number of floors |
| 10 | Height | Maximum height of construction (meter) |
| 11 | FAR | Coefficient of land use in the planning |

A picture containing shape

Description automatically generated

1. **Building:**

Name of shapefile:Building\_3.shp

This layer covers information about parcels and the construction base for scenario 3. (the interactive area is changed, the remaining area is taken from scenario 0.

|  |  |  |
| --- | --- | --- |
| NO | Name of column | Description |
| 1 | Storey | Maximum number of floors. |
| 2 | FAR | Coefficient of land use in the planning |
| 3 | BCR | Maximum construction density in the planning (%) |
| 4 | Height | Maximum height in the planning (meter) |

**A picture containing diagram

Description automatically generated**