**Scenario 0 – Data description**

1. **Road network:**

Name of shape file: RoadNetwork\_0

|  |  |  |
| --- | --- | --- |
| NO | Name of column | Description |
| 1 | Name | Name of road |
| 2 | Type | Hierarchy of roads:  + Primary  + Primary\_link  + Residentital  + Secondary  + Secondary\_link  + Service  + Tertiary  + Tertiary\_link |
| 3 | Oneway | Road direction |

Diagram, engineering drawing

Description automatically generated

1. **Land use:**

Name of shape file: LandUse\_0

|  |  |  |
| --- | --- | --- |
| NO | Name of column | Description |
| 1 | TypeCode | Classification code of land use function |
| 2 | LandUseTyp | Land use type |
| 3 | Storey | Maximum number of floors. |
| 4 | Height | Maximum height in the planning (meter) |
| 5 | BCR | Maximum construction density in the planning (%) |
| 6 | FAR | Coefficient of land use in the planning |

A picture containing map

Description automatically generated

1. **Building:**

Name of shapefile:Building\_0.shp

This layer covers information about parcels and the construction base for scenario 0.

|  |  |  |
| --- | --- | --- |
| NO | Name of column | Description |
| 1 | TypeCode | Classification code of land use function |
| 2 | LandUseTyp | Land use type |
| 3 | Storey | Maximum number of floors. |
| 4 | Height | Maximum height in the planning (meter) |
| 5 | BCR | Maximum construction density in the planning (%) |
| 6 | FAR | Coefficient of land use in the planning |
| 7 | B\_Area | Building footprint (m2) |

**Map

Description automatically generated with medium confidence**