

Step I: Understand the Master Plan

Step I consists of understanding the key influences forming part of the Sila'a Neighbourhood in accordance with the five Land Use Contexts presented in the UCDM and the USDM.

The Sila'a Master Plan is presented in Figure A.1. The driving land use (dominating colour in the legend) illustrates that the project primarily comprises individual housing unit plots (e.g. villas).

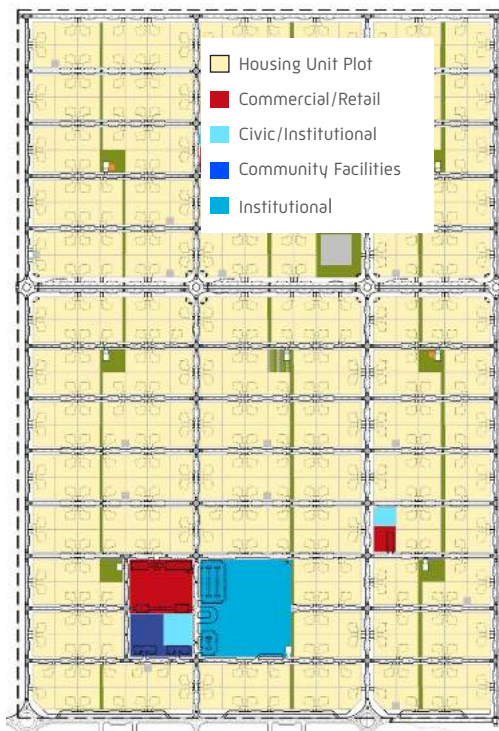


Figure A.1. Sila'a Neighbourhood Master Plan

The influences in the Sila'a Neighbourhood are:

- **Land Use Context:** Residential/Emirati Neighbourhood (Figure A.1)
- **Plot use:** residential, community facilities, utilities, etc.
- **Community facilities:** educational, religious retail, etc.
- **Transport planning:** various street hierarchies (Figure A.2)
- **Street Families:** four different street types (Figure A.3)

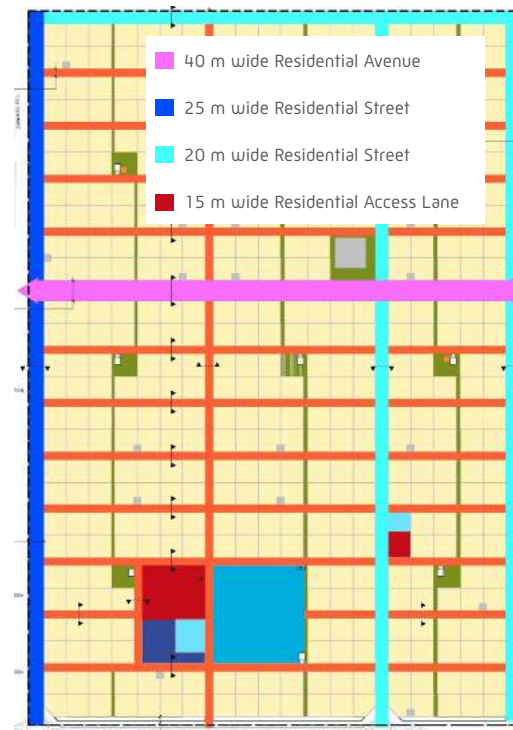


Figure A.2. Sila'a street hierarchy plan

Once the Master Plan requirements and all influences are fully understood, the development of utility networks may commence, as discussed in Step II.

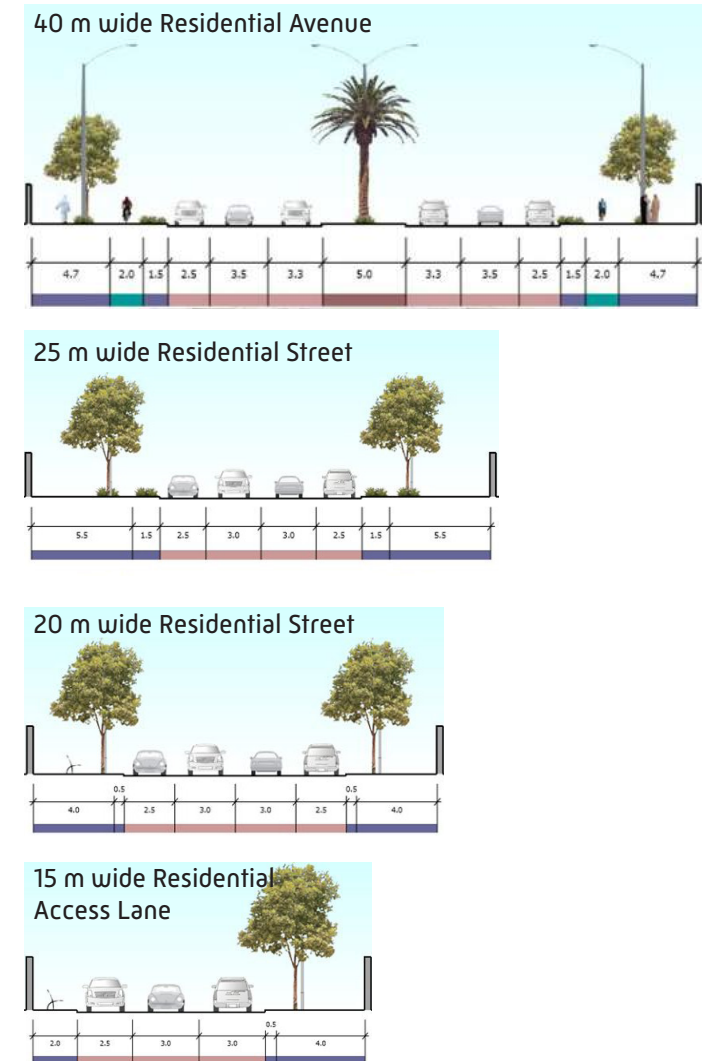


Figure A.3. Sila'a Neighbourhood street types