

KAHLON GARDEN CITY-II PROJECT

PROJECT SPECIFICATIONS

• SEWERAGE PLAN

- (a)** Laying of 250 mm dia R.C.C. NP3 pipe for sewerage branch line.
- (b)** Laying of 300 mm dia R.C.C. NP3 pipe for sewerage main line.
- (c)** Construction of 900 mm dia Sewer Manhole having a minimum depth of 900 mm for branch line and 1200 mm dia Sewer Manhole having a minimum depth of 1500 mm for main line.

• DRAINAGE PLAN

- (a)** Laying of 250 mm dia uPVC pipe for drainage branch line.
- (b)** Laying of 300 mm dia uPVC pipe for drainage main line.
- (c)** Construction of 450 x 450 mm size catch basin for the collection of storm water.

• WATER SUPPLY PLAN

- (a)** Laying of 110 mm dia MDPE pipe for potable water supply line.
- (b)** Laying of 25 mm dia MDPE pipe for the house connection.
- (c)** Installation of sluice valve at adequate places for maintenance.
- (d)** Provision of Under Ground Water tank for water storage.
- (e)** Provision of pressure pump for the supply of water.

• ELECTRICAL PLAN

- (a)** Laying of HT and LT cable for the supply of electricity.
- (b)** Installation of Metre Box Panel for the metre connection.
- (c)** Installation of Transformers.
- (d)** Laying of DWC pipes for the underground electrification.
- (e)** Installation of Street Light Poles at adequate places.

• HORTICULTURE PLAN

- (a)** Plantation of trees and Shrubs.
- (b)** Plantation of grass in green area.

• MISCELLANEOUS

- (a)** Construction of Compound wall in the entire periphery of the township.
- (b)** Construction of Guard Room at entry and exit.
- (c)** Construction of Pump room.
- (d)** Installation of Boom Barrier at entry and exit point.
- (e)** Provision of fire fighting accessories at the desired locations of the township.

