

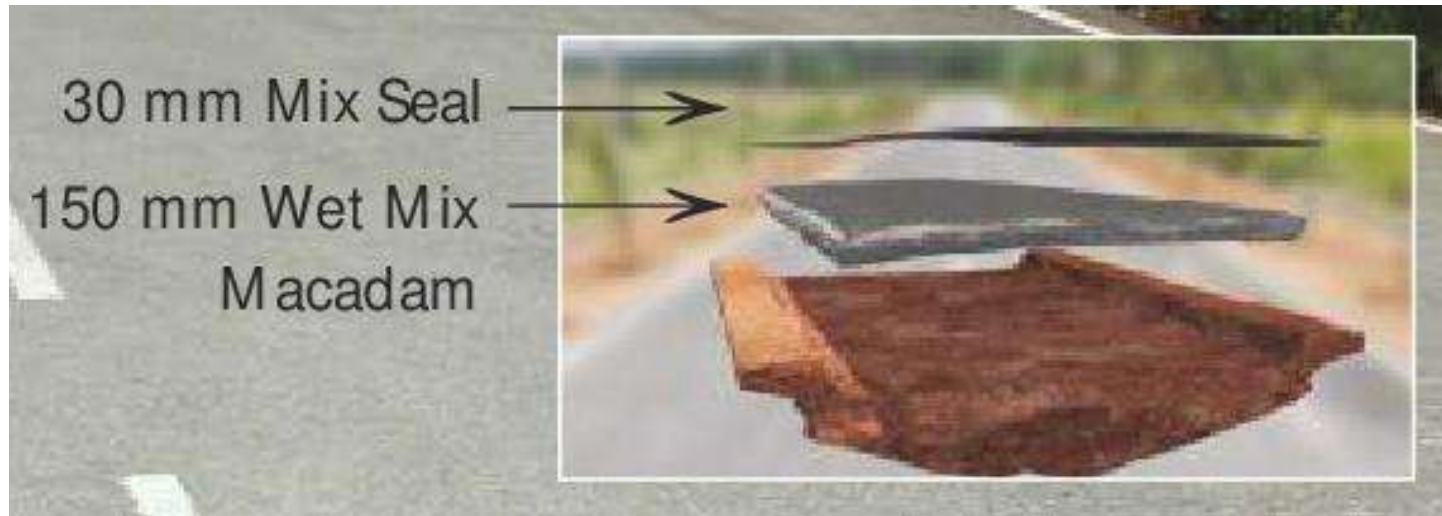
BLACK TOP ROADS

Well developed network of asphalt roads of width not less than 30feet for cross roads and 60 feet for main roads.

Roads are laid with wet mix macadam, black top and three mix carpet of high quality.

The wet mix macadam will be 150 mm and above this 30mm mix seal is laid.

Even though roads with wet mix macadam are expensive, it is used since it is durable and strong.



CULVERTS

- Built with concrete cover slabs of minimum thickness of 230mm to sustain heavy loads.



WATER SUPPLY

Water supply network for the entire layout is designed with the state-of-the-art products that sets the industry standard. This consists of overhead tanks, ground level reservoirs and distribution network. For distribution network ISI standard HDPE pipes of class PE 100 strength are used.



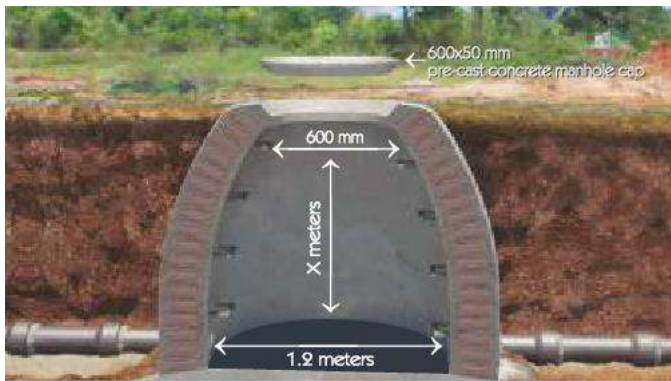
STORM WATER DRAINS

Open drain of box type & U shaped precast drains are constructed throughout the layout. Proper levels are maintained at every junction of drain to avoid stagnation.



SANITARY WORKS

Glazed stoneware pipes are used for sanitary lines. Standard table mold are used for construction of manholes.



ELECTRICITY

The electrical network is well designed with poles, street lights and transformers. Underground pipes are laid to provide electricity for each site. Transformers of the required capacity are installed at regular intervals



PLANTATION OF TREES

- Plantation of saplings on either sides of the road. About 22 different varieties of more than 40 thousand saplings are planted in all the projects.

