

PARSVNATH STERLING DEVELOPMENT WORK DETAILS

ELECTRICAL

Design of supply systems:	As per UPSEB
Street Lighting Design:	6 M high poles with LED lamps of 40 Watts
Power back up:	Power back up through generator

PHE

Fire Fighting System	following firefighting system are provided. Completion Certificate obtained. <ul style="list-style-type: none">• Wet Riser system with fire hydrants, hose reels being fed through Electric fire pumps and diesel engine driven pump from underground tank, overhead fire tanks has been provided in each tower.• Complex is equipped with external fire hydrants around the periphery of the complex.• Provision of Fire extinguisher in each tower• Each tower is equipped with fire Alarm System.• Provision of Sprinkler system in Basement.
Emergency Evacuation Service	Separate staircases are provided in case of fire.
Water Supply:	From Ghaziabad Authority or from already existing tube Wells. The water supplied for drinking to be filtered and treated.
Sewerage:	Sewage/ waste water through PVC Pipes from the flats will be brought to individual man holes of the towers which are connected to the main underground sewer line of the complex through which sewer flows by gravity to the STP.
Treatment of sewage:	STP of required capacity will be provided.
Drainage:	Water from the roofs and balconies will be brought down to the main Storm Water pipes. The surface ground water will also be brought to the same drain through catchment pits. This will be sent to the Rain Water Harvesting system. The excess water will be directed to the Authority's storm water drains.
Disposal systems:	The sewage and waste water will come into the STP will be treated and the clarified discharge will be used for horticulture, remaining water will go to the Authority's sewage line.
Access details of Site	Main GT Road Ghaziabad.