

PROJECT SPECIFICATION		
SR NO.	PARTICULARS	DESCRIPTION
1	Demarcation of plots	This is single plot rectangular shaped , having total 1 no. of entry gate and 1no. of exit gate from the 18m wide front road and 9m internal road, Site is surrounded by other plots from North side.
2	Boundry wall	3.0 - 3.6m high and 200 mm thick Boundary wall designed . Brick Work of 9inches and rcc work in column and beam may be used as per design. MS Broad entrance and exit gates are developed with boundary.
3	Road work	Concerete Road with bituminous Cover/ High quality concrete pavers will be used as per deisgn suggested by the Architect for internal road.
4	Footpaths	All internal roads will have narrow footpath cement stone pavers or equivalent finishes
5	Water supply including drinking water supply	Ground water will be used, Also end user shall use their individual RO system as per their requirement. Overhead tanks shall be provided on building terrace for distribution through gravity.
6	Sewer system	Centralized Sewerage system shall be Provided. All Sewerage water shall be go to the STP for tretement after treatement ,water shall be recycle and it will use in gardening, flush tanks and vehicle washing, overflow from the STP shall be connect with the Municiple sewerage system.
7	Drain	Storm water system shall be Provided. Storm water from Roads and other lanscape area shall be connect to the Storm water drain channel and go to the Rain water harvesting Pit for recharge the Ground water and overflow shall be connect with Municiple drain line.
8	Parks	There is lush green park and green areas along the plot, play area for childrens and for different recreational activities.
9	Tree planting	There are 5 type of trees povided in site which are kachnar, gulmauhar, amaltas, kusum and neem.
10	Design for eletric supply including street lighting	We have designed the system as per local electricity Board and consider centralized Transformer,HT panel,LT Panel,Feeder Pillar and DG back for common service like External lighting,STP,Pump room etc.
11	Treatment and Disposal System of Sewage and Sullage water	Centralized Sewerage system shall be Provided. All Sewerage water shall be go to the STP for tretement after treatement ,water shall be recycle and it will use in gardening, flush tanks and vehicle washing, overflow from the STP shall be connect with the Municiple sewerage system.
12	Solid Waste Management And Disposal System	There are a proper garbage collection area provided for the solid waste management.
13	Water Conservation System	A well designed rain water harvesting system shall be provided for the whole villa complex to conserve water.
14	Energy Management System Including Use of Renewable Energy	We will use LED lights fitting in external area as well as solar lights. In STP and Pump room all the equipment shall have energy efficient motor. 25 % of Terrace is covered with Solar Votaic Panels to provide Renewable source of energy for common areas in complex.
15	Fire Protection And Fire Safety System	All the fire norms shall be followed as per NBC and approval of fire department.
16	Social Infrastructure And Other Public Amenities Including Public Health Services	Sewerage ,Storm water and water supply system shall be Provided. We have Proposed common Pump Room with Primary filtration, Transfer pumps to fill the domestic overhead tank. Water for domestic use & Flushing go down through gravity from domestic as well as flushing tanks. All Sewgase shall be go to the STP for recycling the water. Storm water for Roof,Roads and other area shall be connect to the Storm water drain channel and go to the Rain water harvesting Pit for recharge the Ground water and overflow shall be connect with Municiple drain.
17	Other Miscellaneous Work	Luxurious main entrance, angadwadi and convenience store along side of community ceneter for day to day small purchasings, lush green shurbs at every vacant space on ground.