PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

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SHREENATH MHASKOBA SAKHAR KARKHANA LTD.

GREEN BELT

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6.0 M. WIDE ROAD

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EXISTING 6.0 M. WIDE ROAD

ADM

GATE

OPEN SPACE

EXISTING 10.0 M. WIDE ROAD

ORIENTATION

GREEN BELT DEVELOPMENT:

For effective control of air pollutants in and around the proposed industry, a suitable green belt is proposed by taking into consideration the following criteria. The green belt would;

- Mitigate gaseous emissions
- Have sufficient capability to arrest accidental release.
- Effective in wastewater reuse.
- Maintain the ecological balance.
- Control noise pollution to a considerable extent.
- Prevent soil erosion.
- Improve the Aesthetics.

Table for Species in Tree Plantation

No.	Tree species	Common Name	No. of trees
1	Plumeria pudica	Champak	450
2	Cassia siamea	Kashid	300
3	Pongamia pinnata	Karanj	550
4	Ficus glomerita	Umber	350
5	Azadirachta indica	Neem	650
6	Nerium indicum	Kaner	350
7	Delonix regia	Gulmohar	400
8	Bauhinia varie	Kanchan	350
9	Samanea saman	Rain tree	400
10	Sapindus emarginatue	Ritha	300
11	Tamarindus indica. Linn	Chinch	250
12	Anogeissus latifolia	Dhawda	300
13	Syzygium cimini, Skeels Myrataceae	Jambhul	350
	Total		5000

M. G. Manuekar