

SURI

SALIENT FEATURES OF WATER SUPPLY SCHEME

1	Name of the Town	:	Suri
2	Name of the District	:	Birbhum
3	Town Population (2001)	:	50,609
4	Design Population (2038)		
	Zone I	:	12,603
	Zone II	:	10,013
	Zone III	:	10,747
	Total Design Population (2038)	:	33,363
5	Source of Water	:	Ground water from river bed Tube Well
6	Daily Water Demand (Ultimate Year)	:	
	Zone I	:	1.37 Million Liters per Day (MLD)
	Zone II	:	1.12 MLD
	Zone III	:	1.19 MLD
	Total daily Water Demand	:	3.68 MLD
7	Per Capita Water Supply proposed	:	70 liters per capita per day (lpcd)
8	Number of zones	:	3 (Three)
9	Wards Covered		
	Zone I	:	Ward Nos. 1, 6, 8, 14, 15 & 17
	Zone II	:	Ward Nos. 2, 3, 4, 6, 8, 15 & 17
	Zone III	:	Ward Nos. 2, 3, 16, 17 & 18
10	Hours of pumping		
	From TW to CWR	:	16 hours/ day
	From CWR to OHR	:	12 hours/ day
11	Hours of supply	:	8 hours/ day
12	Number of Over Head Reservoirs (OHR) Proposed	:	3 (Three)
13	Capacity/ Staging Height of proposed OHRs		
	Zone I	:	0.300 Million Liters (ML)/ 20 m
	Zone II	:	0.255 Million Liters (ML)/ 20 m
	Zone III	:	0.250 Million Liters (ML)/ 20 m
14	Number of Clear Water Reservoirs (CWR) proposed	:	3 (Three)

| 250 mm dia | : | 65 m |

