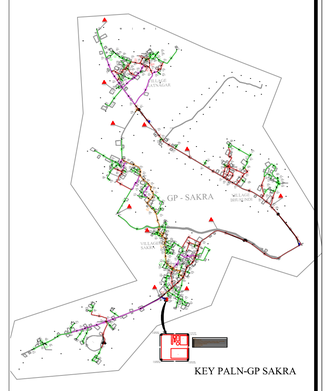
KEY PLAN



VILLAGE RATNAGAR

VILLAGE BHUSUNDI

GP - SAKRA

VILLAGE SAKRA

X- 611803.8537
Y- 2877702.2903

X- 611831.3909
Y- 2877702.2903

X- 611803.8537
Y- 2877676.3566

X- 611831.3909
Y- 2877676.3566

40 M

40 M

40 M

40 M

ROAD

1	TUBE-WELL PH
2	TREATMENT UNITS (IF REQUIRED), DOSING TANK AND PUMPS
3	RAW WATER & CLEAR WATER TANK (IF REQUIRED)
4	STAFF QUARTER & OFFICE
5	OVERHEAD TANK
6	SOLAR PLANT

Color Coding Legend Pipe Diameter	Dia (mm)	Length (m)
	63	8788
	75	3444
	90	2620
	110	1493
	125	2932
	140	602
	160	43
	TOTAL	19922

MIN. / MAX. LEVEL	93.71 m / 96.21 m
MIN. / MAX. PRESSURE	7.17 m H2O / 12.36 m. H2O
O.H.T.G. LEVEL	94.60 m
O.H.T. HEIGHT	12 m
O.H.T. CAPACITY	225 KL

Legends

Village Boundary	
Bituminous Road (BTR)	
Interlocking Road (ITR)	
Brick Road (BOE)	
Kacha Road (KR)	
CC Road (CCR)	
Flow direction	
Proposed O.H.T	
NALA / River	
Electrical pole / Transformer	
Culvert / Well	
Panchayat Bhavan / Pond	
School / Hospital	
Temple / Mosque	
Air Valve / Tower	
Fire Hydrant / Scour Valve	
stand post / sluice valve	
Building / Handpump	

Project Name:-

RURAL WATER SUPPLY PROJECTS IN THE PRATAPGARH DISTRICT OF PRYAGRAJ DIVISION OF UTTAR PRADESH UNDER JAL JEEVAN MISSION

NAME OF PANCHAYAT - SAKRA
NAME OF BLOCK - MANGRAURA

Name of CLIENT:-

EXECUTIVE ENGINEER CONSTRUCTION DIVISION
UPJN, PRATAPGARH, Uttar Pradesh

NAME OF CONTRACTOR:-

PMPL-BRCCPL JOINT VENTURE
Jubilee Enclave ,opp.Hitex Arcade,Madhapur, Hyderabad -500081,Telangana

DRAWING TITLE:- DISTRIBUTION NETWORK DRAWING FOR SAKRA

DRN BY:-	CHKD BY:-	APPROVED BY:-

SHEET SIZE :-	SCALE :-NTS	REV. :- R0	DATE :-