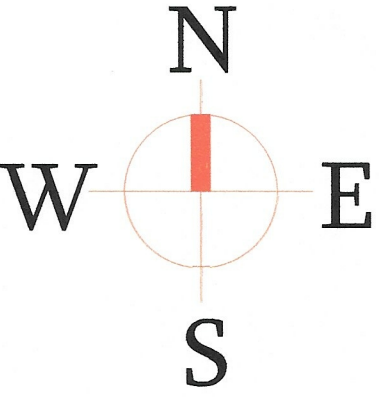
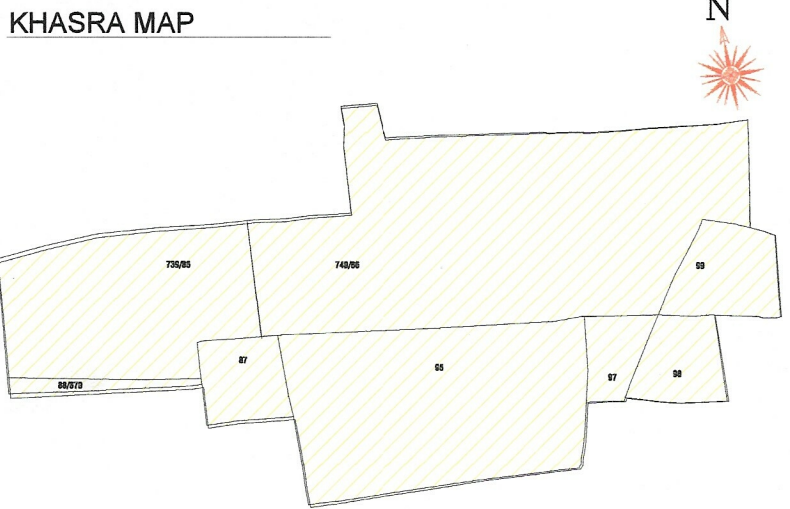
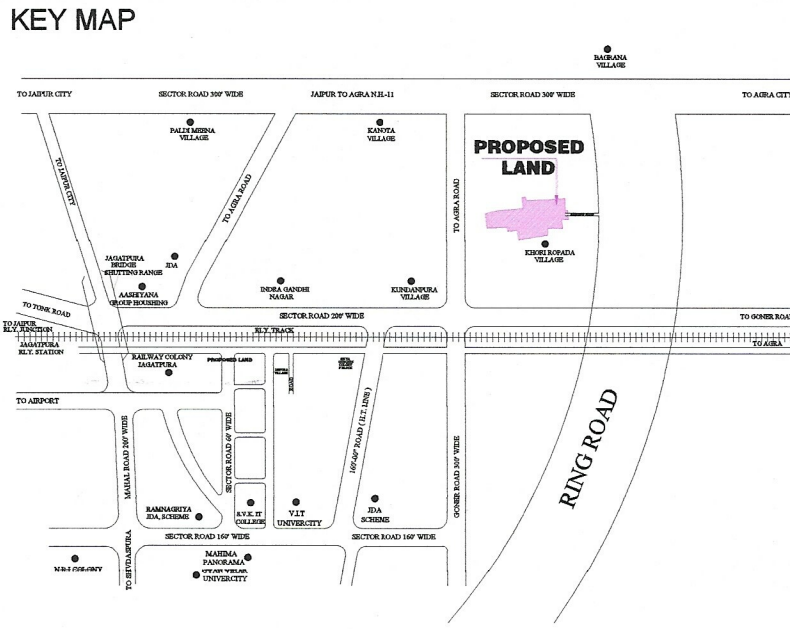


LAYOUT PLAN FOR WATER SUPPLY DISTRIBUTION NETWORK FOR
" HARIGARH ESTATE "

UNDER KH NO. 739/86,740/86,87, 88/670,95,97,98,99
AT VILLAGE - KHORI ROPADA, TEH.-SANGANER, JAIPUR



KEY NOTES:

All dimensions are in meters, diameters in millimeters, and slopes in 1:S unless otherwise mentioned.

HDPE DW pipe as per IS-16098 Part-2 should be used.

Periodic flushing is required where velocities are less than self-cleansing velocity.

Ensure proper alignment and bedding of pipes to avoid structural damage.

Install appropriate air valves at high points to prevent airlocks.

Maintain accurate records of all maintenance activities for future reference.

Regular inspection and cleaning of catch basins (inlets) are essential for optimal performance.

Implementing proper safety measures during construction and maintenance is crucial to avoid accidents.

LEGEND

	750 HDPE PIPE
	900 HDPE PIPE
	1100 HDPE PIPE
	1400 HDPE PIPE
	2000 HDPE PIPE

PROPOSED LAND USE AND TECHNICAL SPECIFICATION

S.NO	LAND USE	AREA SQMT.	PERCENTAGE
1.	RESIDENTIAL/MIXED USE	39555.82	44.27%
2.	MAJOR ECONOMIC	5110.75	05.72%
(A)	TOTAL (1 TO 2)	44666.57	49.99%
3.	PARK	4784.28	05.35%
4.	PUBLIC FACILITY	6601.24	07.39%
5.	PUBLIC UTILITY	2774.54	03.11%
6.	ROAD	30524.53	34.16%
(B)	TOTAL (3 TO 6)	44684.61	50.01%
SCHEME AREA		89351.29	100.00%
FUTURE EXPANSION		2448.71 SQ.MT.	
TOTAL AREA OF THE PROPOSED SCHEME		91800.00 SQ.MT (9.18 HECTARE)	

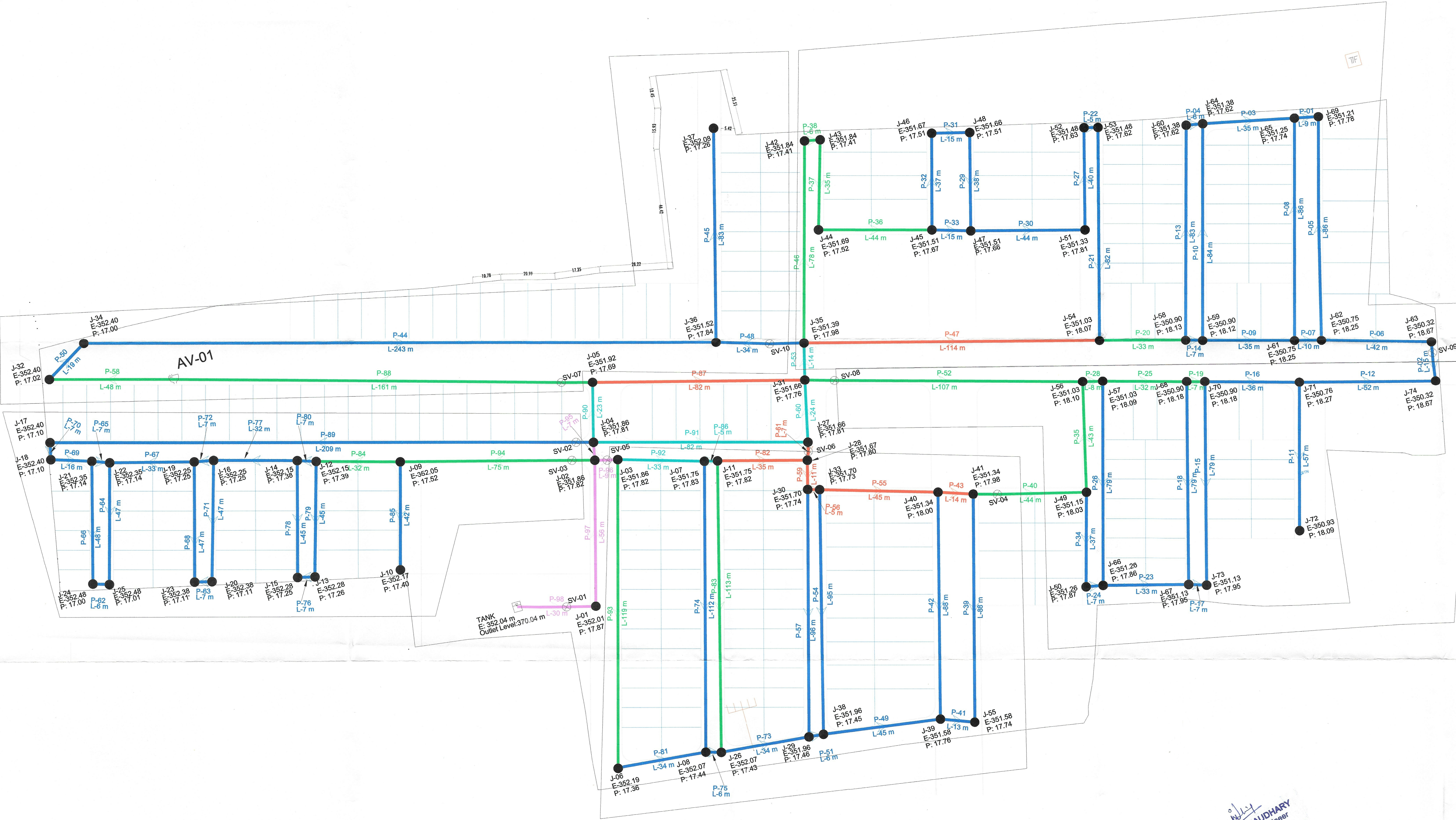
PROJECT NAME

PROPOSED LAYOUT PLAN OF
" HARIGARH ESTATE "
AT VILLAGE - KHORI ROPADA, TEH.-SANGANER, JAIPUR

DEVELOPER

FIRST STONE
REALTY
PROFESSIONALITY - PROGRESS

JAIPUR DEVELOPMENT AUTHORITY



NIKHIL CHAUDHARY
Chartered Engineer
Registered Valuer
M.Eng. Civil and Structural