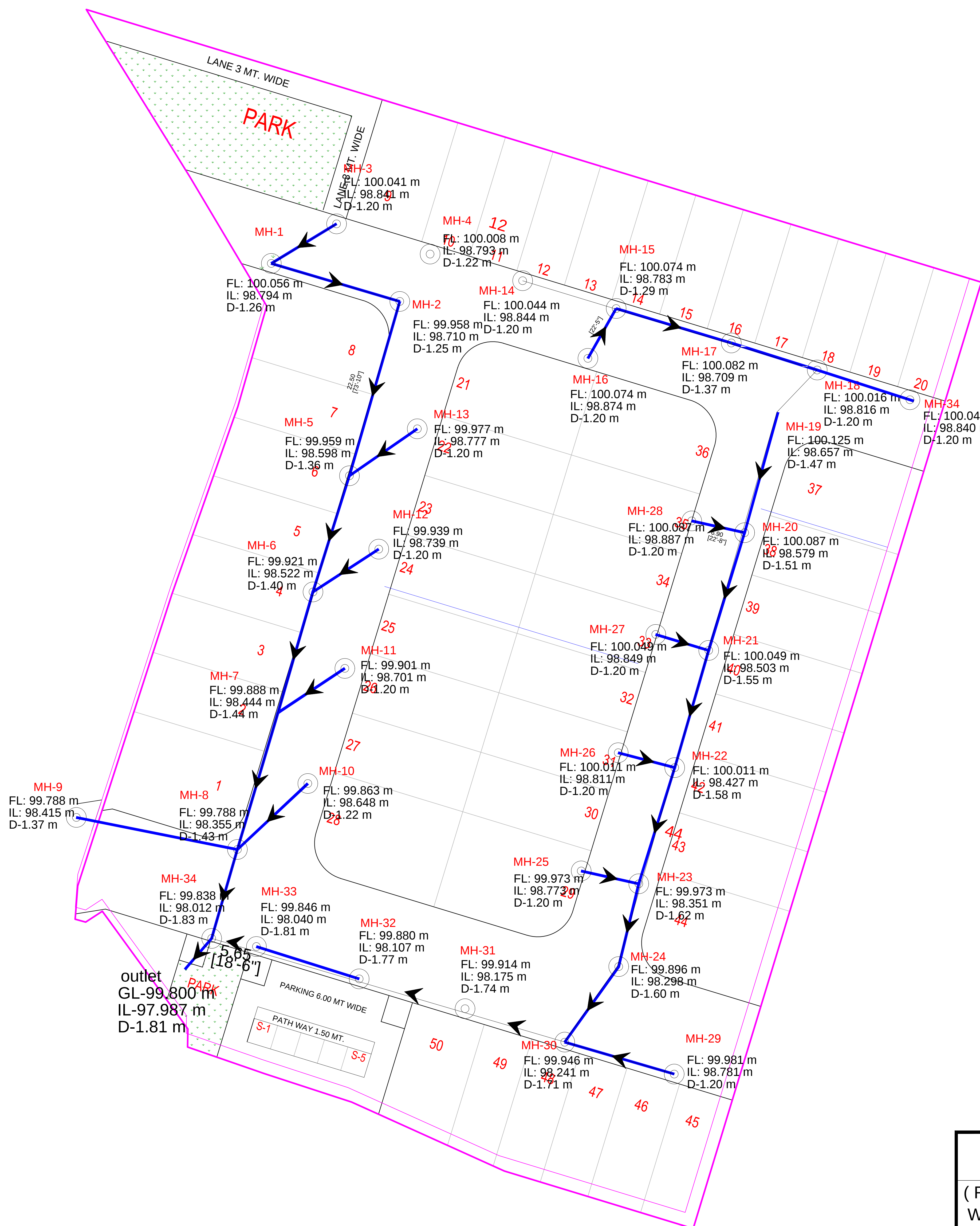
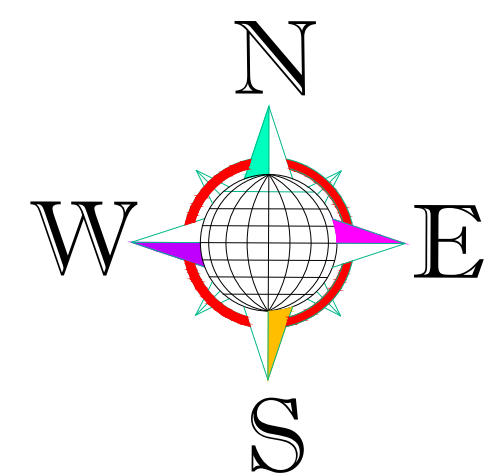


Layout SEWERAGE COLLECTION SYSTEM For "RIYASAT SANTOSH PURA"

IN KHASRA NO.- 97, 98, 274/271, 276/273.
AT VILLAGE :- SANTOSH PURA, TEH.:- CHAKSU, JAIPUR.




ER. VIKAS SHARMA
B.TECH (CIVIL)

LAY-OUT PLAN OF

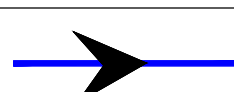
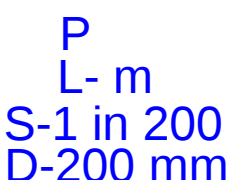
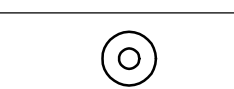
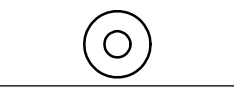
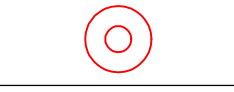
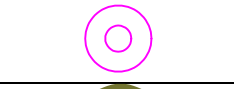
(ROADS ☐ ELECTRICALS ☐ SEWER LINE ☒
WATER SUPPLY & RAIN WATER HARVESTING)

Notes:-

1. ALL DIMENSIONS ARE IN METER & DIAMETERS ARE IN MILLIMETER, UNLESS OTHERWISE SPECIFIED.
2. EARTH COVER PROVIDED ABOVE PIPE SHALL BE MINIMUM 1.0 M.
3. PIPE MATERIAL SHALL BE HDPE DW (DOUBLE WALL CORRUGATED).
4. PERIODIC FLUSHING SHALL BE REQUIRED WHERE VELOCITIES ARE LESS THEN SELF CLEANSING VELOCITY.

Notes:-

We have considered "FL" as a Top Finish Level of Road
FL: Top Finish Level of Road = 99.75

LEGENDS		Length (Mtr. / Nos.)
	200MM DIA SEWER LINE WITH FLOW DIRECTION	415 Mtr.
	PIPE NUMBER LENGTH (M) SLOPE IMPROVED PIPE DIA	
	MANHOLE	
MH-01	MANHOLE NUMBER	
FL:	Proposed Road Finished Levels	
IL:	INVERT LEVEL	
D:	INVERT DEPTH AT MANHOLE	
	MANHOLE INTERNAL DIA 1.0 M 34 Nos.	
	MANHOLE INTERNAL DIA 1.2 M 0 Nos.	
	MANHOLE INTERNAL DIA 1.5 M 0 Nos.	
	SEWER OUTLET	03

DRAWING TITLE:-

Layout Plan of Sewerage
Collection System