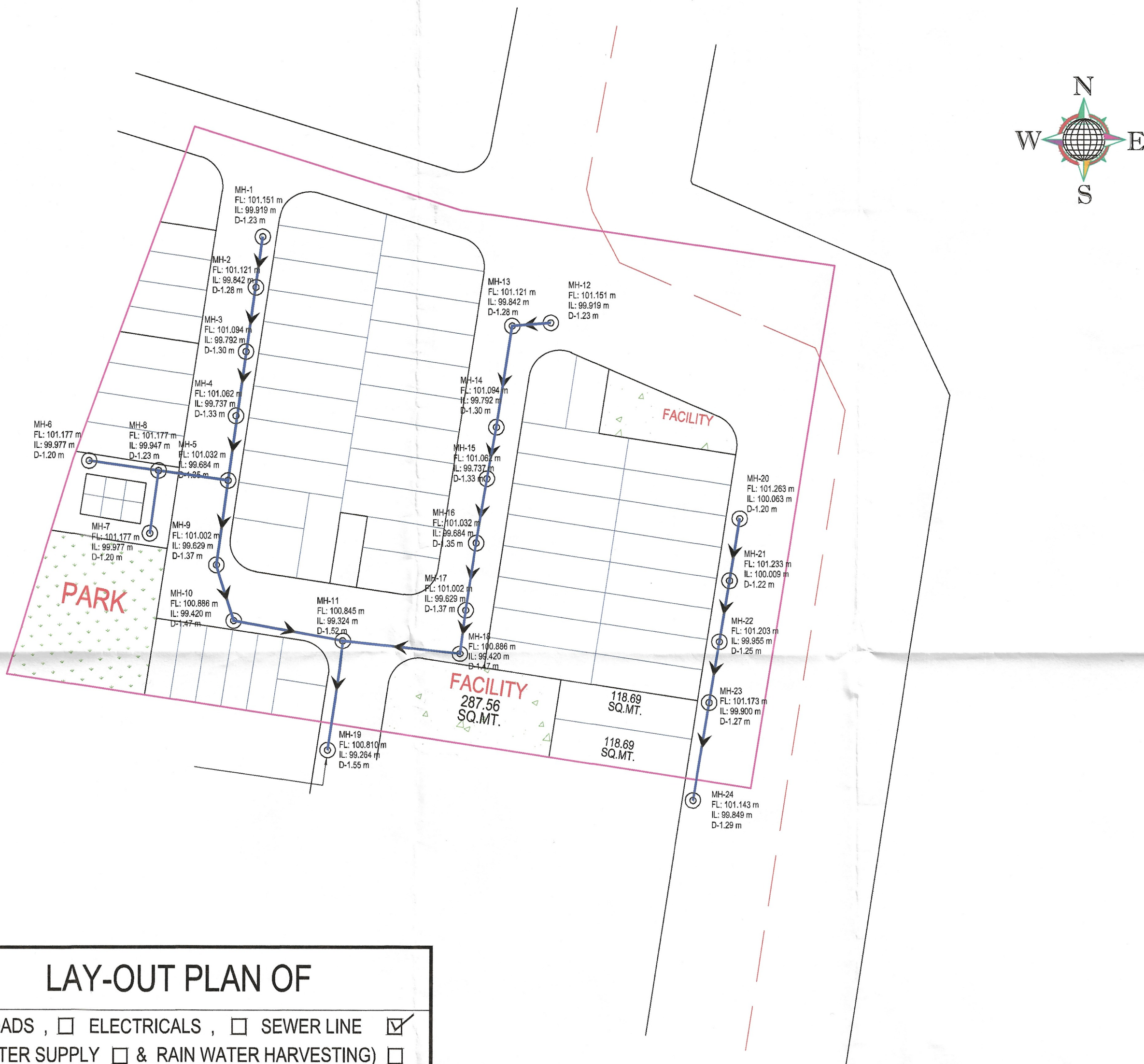


Layout Plan of Sewerage Collection System For "ROYAL HOMES"

AT VILLAGE :- GOVINDPURA URF JAICHANDPURA, TEH:- JAIPUR.



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 DWC (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	99.541
LEGENDS :-		
SEWER LINE NETWORK		Length (Mtr. / Nos.)
	200MM DIA SEWER LINE WITH FLOW DIRECTION	233 Mtr.
P- L- m S-1 in 200 D-200 mm	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	24 Nos.
	SEWER OUTLET	1 Nos.

ER. VIKAS SHARMA
B.TECH (CIVIL)