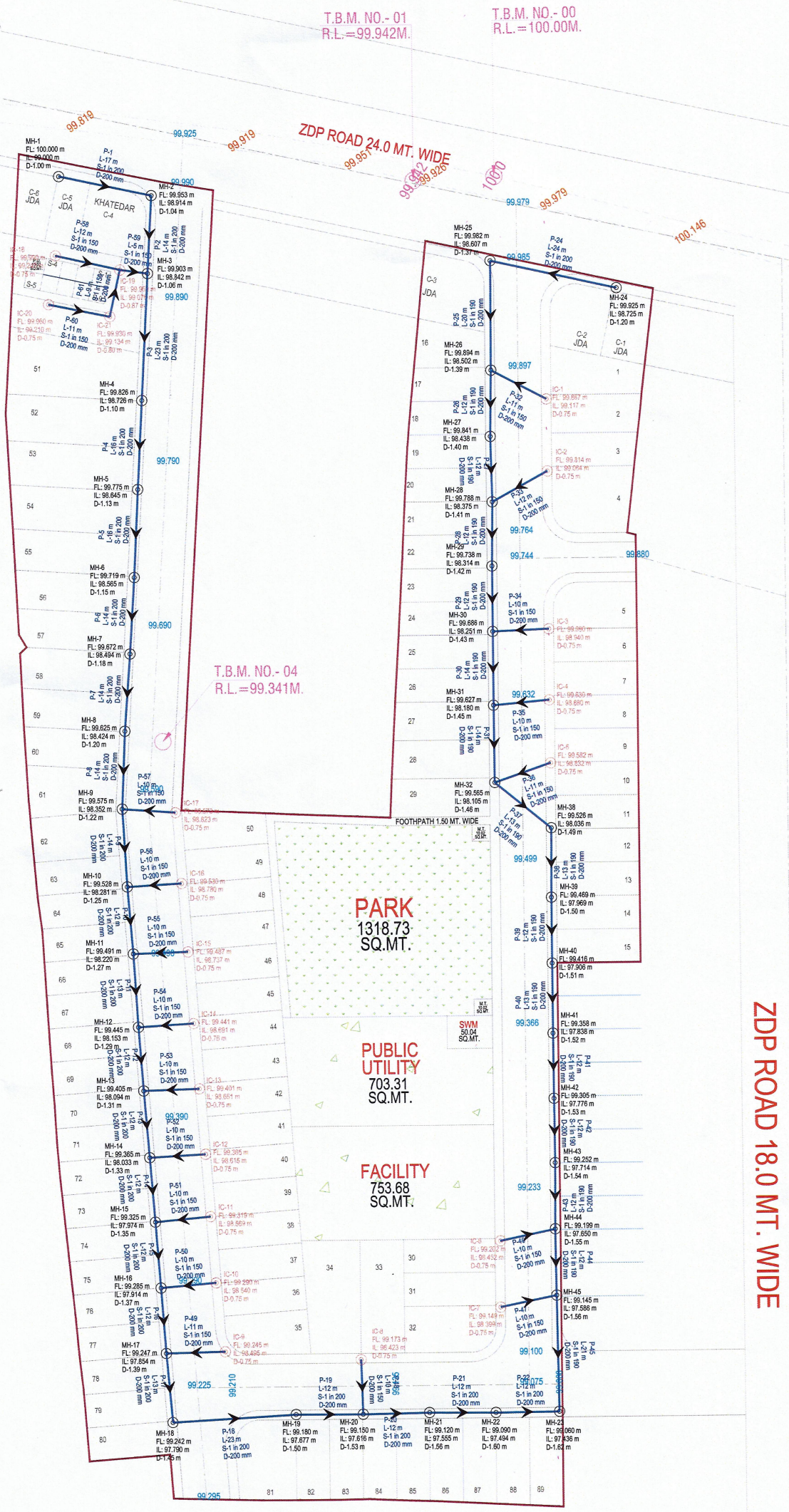
Layout Plan of Sewerage Collection System For

"GOLDEN CITY"

IN KHASRA NO. - 4134/1161, 4136/1163, 4115/1060, 4116/1060, 1059, 1072, 4150/1061, 4159/1162, 4152/1062, 4154/1063, 4156/1071.
AT VILLAGE - RENWAL, TEH.- MADHORAJPURA, 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	100.020

LEGENDS :-	SEWER LINE NETWORK	Length (Mtr. / Nos.)
→	200MM DIA SEWER LINE WITH FLOW DIRECTION	765 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	40 Nos.
◎	MANHOLE INTERNAL DIA 1.2 M	00 Nos.
◎	INSPECTION CHAMBER (Depth 0.750)	21 Nos.
●	SEWER OUTLET	01 Nos.

NAME OF SCHEME :-

PROPOSED LAYOUT PLAN OF SCHEME
"GOLDEN CITY"
AT VILLAGE - RENWAL, TEH.- MADHORAJPURA, JAIPUR.

CONSULTANT:-

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CHARTERED ENGINEER

DRAWING TITLE:-

Layout Plan of Sewerage Collection System

SCALE :- N.T.S

NORTH :-