

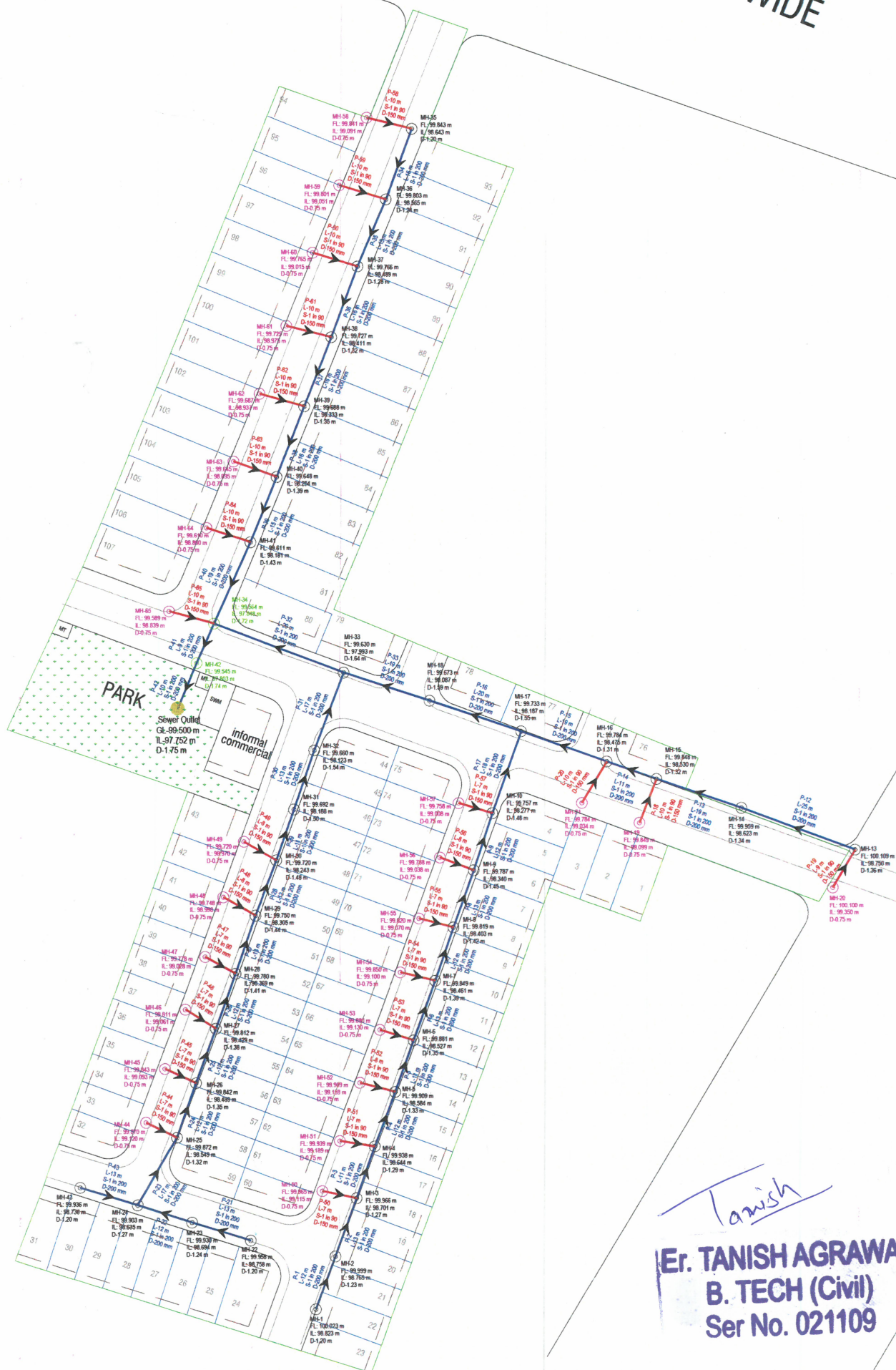
Layout Plan of Sewerage Collection System For "GOVIND HARIVAN"

AT REVENUE VILLAGE- LAKHNA, TEH.-SANGANER, JAIPUR
UNDER KHASRA NO. - 765/272,273,280,391,392,392/720,393,394,768/396
SCALE = 1:500



ZDP ROAD 48 MTR WIDE

ZDP ROAD 60 MTR WIDE



Tanish
Er. TANISH AGRAWAL
B. TECH (Civil)
Ser No. 021109

LAY-OUT PLAN OF

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

Notes:-

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

Notes:-

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

LEGENDS :-

SEWER LINE NETWORK		Length (Mtr. / Nos.)
	200MM DIA SEWER LINE WITH FLOW DIRECTION	602 Mtr.
	150MM DIA (HDPE DWV)	210 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	38 Nos.
	MANHOLE INTERNAL DIA 1.2 M	02 Nos.
	INSPECTION CHAMBER	25 Nos.
	SEWER OUTLET	01 Nos.

DESIGN BY:-

CIVIL TECH ENGINEERING SOLUTION
LAND SURVEY/GPS SURVEY/ENGINEERING DESIGN/CADD DESIGNING
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DRAWING TITLE:-

**Layout Plan of Sewerage
Collection System**

NAME OF SCHEME :-

PROPOSED LAY OUT PLAN OF
"GOVIND HARIVAN"

AT REVENUE VILLAGE- LAKHNA, TEH.-SANGANER, JAIPUR
UNDER KHASRA NO. - 765/272,273,280,391,392,392/720,393,394,768/396

SCALE :-

N.T.S

NORTH :-

