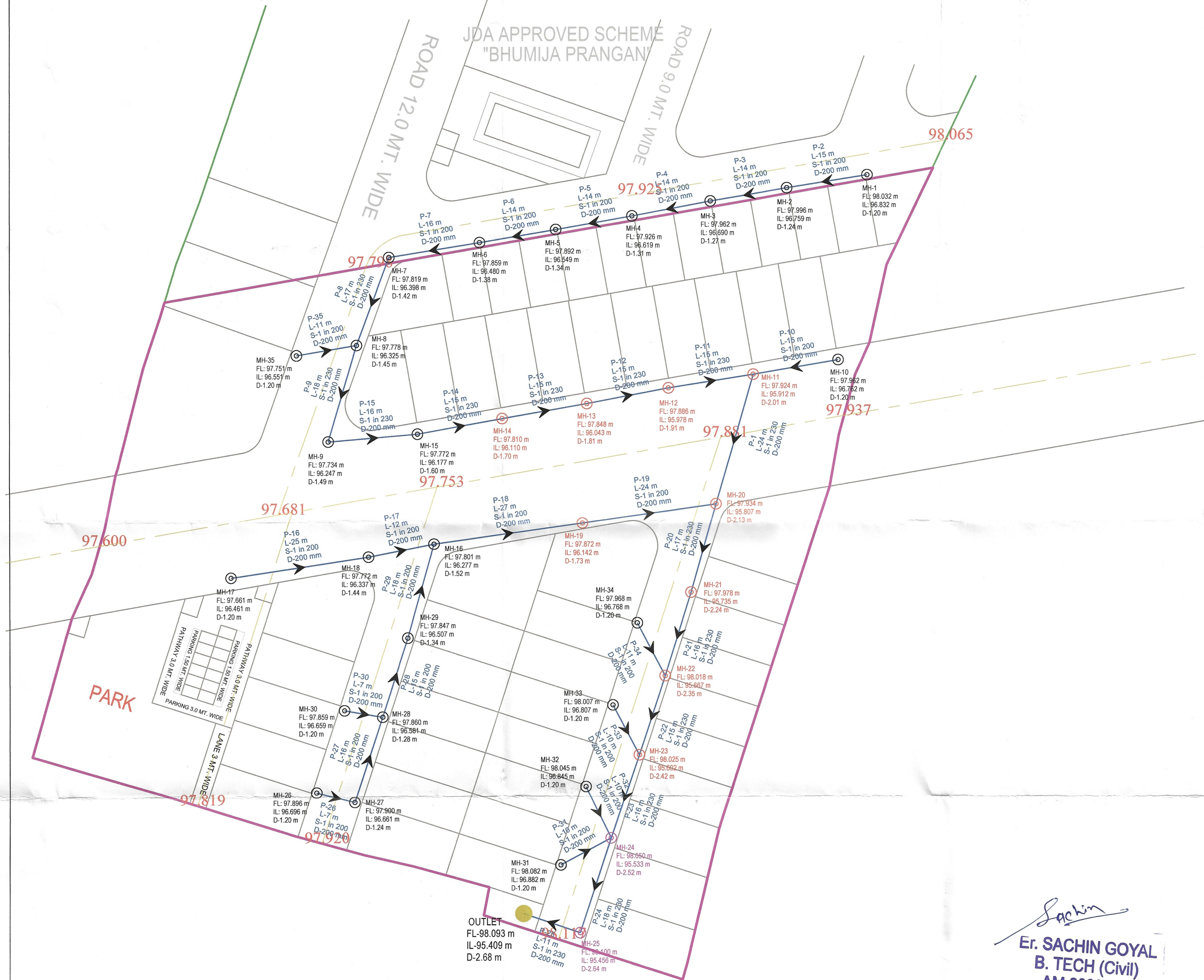


Layout Plan of Sewerage Collection System For
"BHUMIJA PRANGAN BLOCK-A"

IN KHASRA NO.- 62, 116/64.

AT VILLAGE :- MAHARAJPURA, TEH.-: JAIPUR & JAIPUR.



Sachin
Er. SACHIN GOYAL
B. TECH (Civil)
AM 3090755

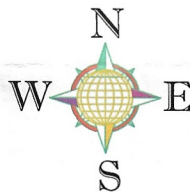
LAY-OUT PLAN OF

(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 0.000

LEGENDS :-	SEWER LINE NETWORK	Length (Mtr. / Nos.)
	200MM DIA SEWER LINE WITH FLOW DIRECTION	532 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	24 Nos.
	MANHOLE INTERNAL DIA 1.2 M	09 Nos.
	MANHOLE INTERNAL DIA 1.5 M	02 Nos.
	SEWER OUTLET	01 Nos.



NAME OF SCHEME :-

"BHUMIJA PRANGAN BLOCK-A"

IN KHASRA NO.- 62, 116/64.
AT VILLAGE :- MAHARAJPURA, TEH.-: JAIPUR & JAIPUR.

ENGINEERING CONSULTANT:-



DRAWING TITLE:-

Layout Plan of Sewerage
Collection System