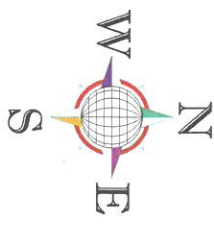
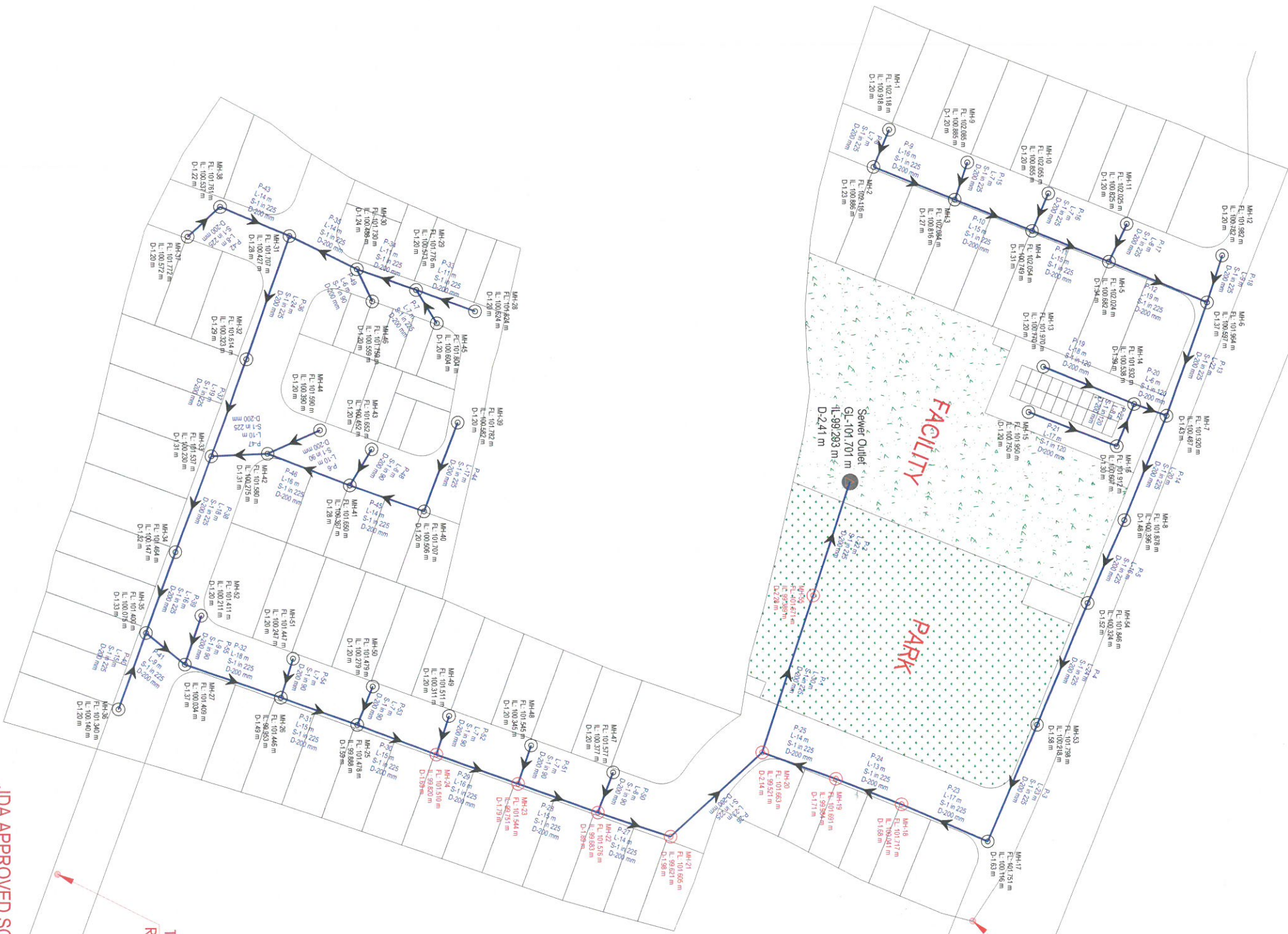


Layout Plan of Sewerage Collection System For

"RIYASAT TOWN - 1st EXTENSION"

IN KHASRA NO.- 48, 50.

AT VILLAGE :- CHATARBHUJURA Urf BHAWANIPURA, TEH.:- CHAKSU, JAIPUR.



T.B.M.NO.= 02
R.L.=101.071M.

T.B.M.NO.= 03
R.L.=101.051M.

100.920
100.620
100.652

LAY-OUT PLAN OF

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

- Notes:-
1. ALL DIMENSIONS ARE IN METERS & 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 DMC (DOUBLE WALL CORRUGATED).
 4. PERIODIC FLUSHING SHALL BE REQUIRED WHERE VELOCITIES ARE LESS THEN SELF-CLEANING 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	761 Mtr.
P-1		PIPE NUMBER	
S-1 in 200		PIPE SLOPE (1 in 200)	
D-200 mm		PIPE DIA	
MH-01		MANHOLE	
MH-01		MANHOLE NUMBER	
FL		Proposed Road Finished Levels	
IL		INVERT LEVEL	
D		INVERT DEPTH AT MANHOLE	
⊙		MANHOLE INTERNAL DIA 1.0 M	47 Nos.
⊙		MANHOLE INTERNAL DIA 1.2 M	8 Nos.
●		MANHOLE INTERNAL DIA 1.5 M	0 Nos.
●		SEWER OUTLET	

DESIGN BY:-

CIVIL TECH. ENGINEERING SOLUTION
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DRAWING TITLE:-

Layout Plan of Sewerage
Collection System

NAME OF SCHEME :-

PROPOSED LAY OUT PLAN OF
"RIYASAT TOWN - 1st EXTENSION"

SCALE :-

N.T.S

NORTH :-

N
W
E
S

ER. SACHIN C
B. TECH (CIVIL)
AMIE:- AM 3090703