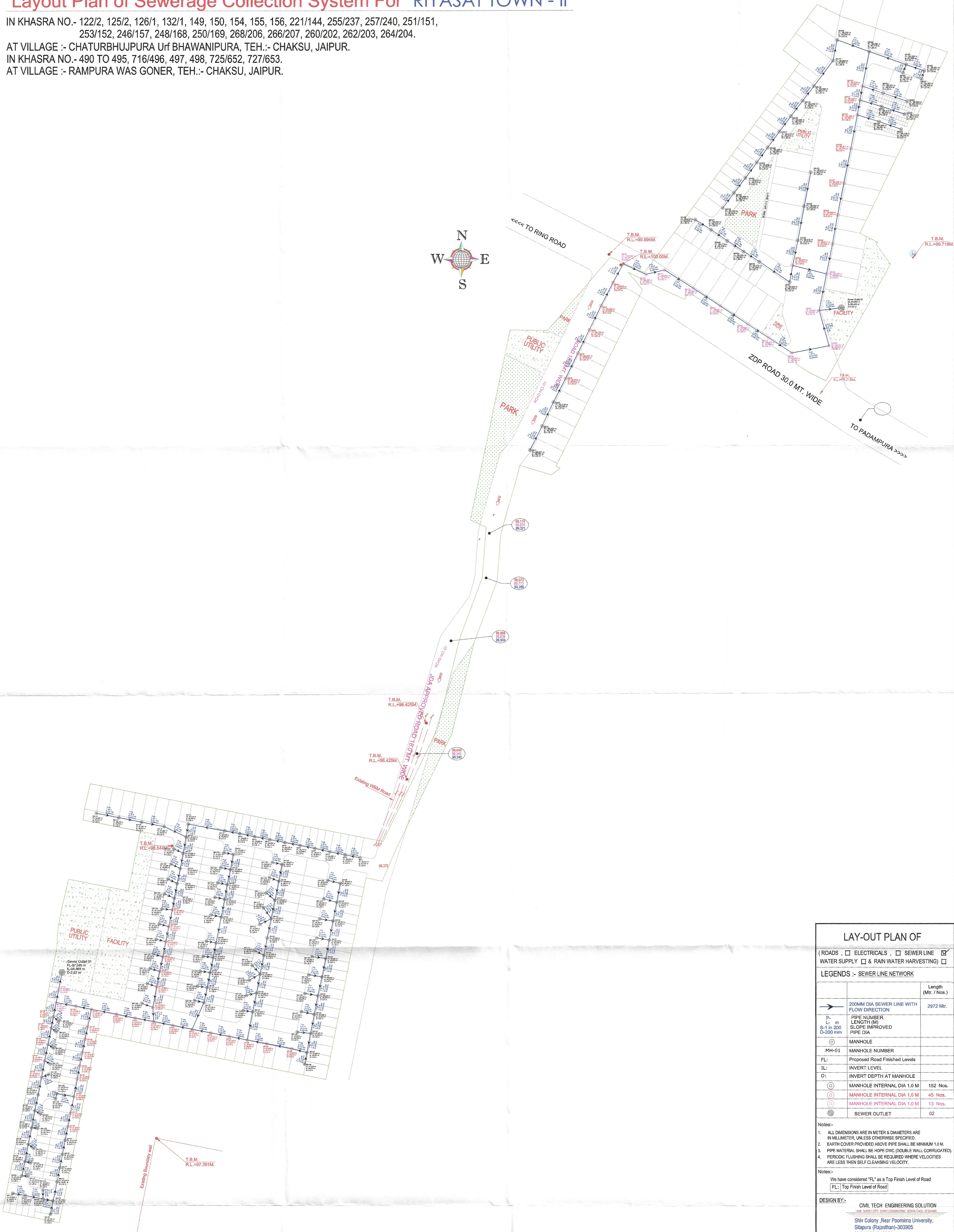


Layout Plan of Sewerage Collection System For "RIYASAT TOWN - II"

IN KHASRA NO.- 122/2, 125/2, 126/1, 132/1, 149, 150, 154, 155, 156, 221/144, 255/237, 257/240, 251/151, 253/152, 246/157, 248/168, 250/169, 268/206, 266/207, 260/202, 262/203, 264/204.
AT VILLAGE :- CHATURBHUJPURA Urf BHAWANIPURA, TEH.:- CHAKSU, JAIPUR.
IN KHASRA NO.- 490 TO 495, 716/496, 497, 498, 725/652, 727/653.
AT VILLAGE :- RAMPURA WAS GONER, TEH.:- CHAKSU, JAIPUR.



LAY-OUT PLAN OF

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

LEGENDS :- SEWER LINE NETWORK

	Length (Mtr. / Nos.)
220MM DIA SEWER LINE WITH FLOW DIRECTION	2972 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	152 Nos.
MANHOLE INTERNAL DIA 1.0 M	45 Nos.
MANHOLE INTERNAL DIA 1.0 M	13 Nos.
SEWER OUTLET	02

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 HOPE DVC (DOUBLE WALL CORRUGATED).
4. PERIODIC FLUSHING SHALL BE REQUIRED WHERE VELOCITIES ARE LESS THEN SELF CLEANSING VELOCITY.

Notes:-
We have considered "RL" as a Top Finish Level of Road
[FL: Top Finish Level of Road]

DESIGN BY:-
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Sitapura (Rajasthan)-303905
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DRAWING TITLE
Layout Plan of Sewerage
Collection System

NAME OF SCHEME :-
PROPOSED LAY OUT PLAN OF
"RIYASAT TOWN - II"

LEGEND:-

SCHEME BOUNDARY -

SCALE > NORTH >
N.T.S.

Er. SACHIN GOYAL
B. TECH (CIVIL)
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