

Layout Plan of Sewerage Collection System For

"THE SITARAMPURA WING"

IN KHASRA NO.- 702/457, 700/456, 698/455.
AT VILLAGE :- SITARAMPURA, TEH.-: SANGANER, JAIPUR

Existing Sewer Line

MH-54
FL: 99.288 m
IL: 97.749 m
D-1.54 m

99.308

P-16
L-15 m
S-1 in 245
D-200 mm

MH-16
FL: 99.273 m
IL: 97.816 m
D-1.46 m

P-15
L-17 m
S-1 in 245
D-200 mm

MH-15
FL: 99.204 m
IL: 97.887 m
D-1.32 m

P-14
L-22 m
S-1 in 245
D-200 mm

MH-17
FL: 99.060 m
IL: 98.260 m
D-0.80 m

P-13
L-19 m
S-1 in 245
D-200 mm

MH-9
FL: 99.153 m
IL: 97.975 m
D-1.18 m

P-12
L-14 m
S-1 in 245
D-200 mm

MH-14
FL: 99.202 m
IL: 98.314 m
D-0.89 m

P-11
L-14 m
S-1 in 245
D-200 mm

MH-13
FL: 99.237 m
IL: 98.371 m
D-0.87 m

P-10
L-13 m
S-1 in 245
D-200 mm

MH-12
FL: 99.272 m
IL: 98.430 m
D-0.84 m

P-9
L-14 m
S-1 in 245
D-200 mm

MH-11
FL: 99.306 m
IL: 98.483 m
D-0.82 m

P-8
L-32 m
S-1 in 245
D-200 mm

MH-10
FL: 99.342 m
IL: 98.542 m
D-0.80 m

P-7
L-11 m
S-1 in 245
D-200 mm

MH-7
FL: 99.074 m
IL: 98.150 m
D-0.92 m

P-6
L-12 m
S-1 in 245
D-200 mm

MH-6
FL: 99.104 m
IL: 98.199 m
D-0.90 m

P-5
L-13 m
S-1 in 245
D-200 mm

MH-5
FL: 99.137 m
IL: 98.252 m
D-0.88 m

P-4
L-12 m
S-1 in 245
D-200 mm

MH-4
FL: 99.167 m
IL: 98.304 m
D-0.87 m

P-3
L-12 m
S-1 in 245
D-200 mm

MH-3
FL: 99.197 m
IL: 98.360 m
D-0.85 m

P-2
L-12 m
S-1 in 245
D-200 mm

MH-2
FL: 99.231 m
IL: 98.400 m
D-0.83 m

P-1
L-7 m
S-1 in 245
D-200 mm

MH-1
FL: 99.230 m
IL: 98.430 m
D-0.80 m

P-18
L-7 m
S-1 in 245
D-200 mm

MH-8
FL: 99.048 m
IL: 98.104 m
D-0.94 m

P-19
L-7 m
S-1 in 245
D-200 mm

MH-18
FL: 99.075 m
IL: 98.275 m
D-0.80 m

P-20
L-7 m
S-1 in 245
D-200 mm

MH-19
FL: 99.100 m
IL: 98.300 m
D-0.80 m

P-21
L-7 m
S-1 in 245
D-200 mm

MH-20
FL: 99.137 m
IL: 98.337 m
D-0.80 m

P-22
L-7 m
S-1 in 245
D-200 mm

MH-21
FL: 99.160 m
IL: 98.360 m
D-0.80 m

P-23
L-7 m
S-1 in 245
D-200 mm

MH-22
FL: 99.197 m
IL: 98.397 m
D-0.80 m

P-24
L-7 m
S-1 in 245
D-200 mm

MH-23
FL: 99.230 m
IL: 98.430 m
D-0.80 m

P-25
L-7 m
S-1 in 245
D-200 mm

MH-24
FL: 99.260 m
IL: 98.460 m
D-0.80 m

P-26
L-7 m
S-1 in 245
D-200 mm

MH-25
FL: 99.290 m
IL: 98.490 m
D-0.80 m

P-27
L-7 m
S-1 in 245
D-200 mm

MH-26
FL: 99.320 m
IL: 98.520 m
D-0.80 m

P-28
L-7 m
S-1 in 245
D-200 mm

MH-27
FL: 99.350 m
IL: 98.550 m
D-0.80 m

P-29
L-7 m
S-1 in 245
D-200 mm

MH-28
FL: 99.380 m
IL: 98.580 m
D-0.80 m

P-30
L-7 m
S-1 in 245
D-200 mm

MH-29
FL: 99.410 m
IL: 98.610 m
D-0.80 m

P-31
L-7 m
S-1 in 245
D-200 mm

MH-30
FL: 99.440 m
IL: 98.640 m
D-0.80 m

JDA APPROVED MAP
"RIYASAT SITARAMPURA EXTENSION"

INFORMAL

PARK

99.035

98.989

99.248

99.296

99.370

ER. VIKAS SHARMA
B.TECH (CIVIL)

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

We have considered "FL" as a Top Finish Level of Road
[FL: Top Finish Level of Road] **0.000**

LEGENDS - SEWER LINE NETWORK

	200MM DIA SEWER LINE WITH FLOW DIRECTION
	MANHOLE
	MANHOLE NUMBER
FL:	Proposed Road Finished Levels
IL:	INVERT LEVEL
D:	INVERT DEPTH AT MANHOLE
	MANHOLE INTERNAL DIA 1.0 M
	Existing Manhole

Length (Mtr. / Nos.)
288 Mtr.

DESIGN BY:-

CIVIL TECH. ENGINEERING SOLUTION
LAND SURVEY/OPS. SURVEY/ENGINEERING DESIGN/CAD. DESIGNING
Shiv Colony, Near Poornima University,
Sitapura (Rajasthan)-303905
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DRAWING TITLE:-

Layout Plan of Sewerage
Collection System

NAME OF SCHEME :-

PROPOSED LAYOUT PLAN OF
"THE SITARAMPURA WING"
IN KHASRA NO.- 702/457, 700/456, 698/455.
AT VILLAGE :- SITARAMPURA, TEH.-: SANGANER, JAIPUR

SCALE :-

N.T.S

NORTH :-

