

LAYOUT PLAN OF SEWERAGE COLLECTION SYSTEM FOR "YADURAJ SAMSARA"

UNDER KHASRA NO.- 423/420
AT VILLAGE - NANGAL BAD GUJRAN urf FAGODIYAWALA
TEH.- SANGANER, JAIPUR.
PINCODE NO. - 302026



Anuj

ANUJ SHARMA
B. Tech. (Civil)

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 DW (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: 0.000 Top Finish Level of Road		
LEGENDS :-	SEWER LINE NETWORK	Length (Mtr. / Nos.)
	200MM DIA SEWER LINE WITH FLOW DIRECTION	740 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	32 Nos.
	MANHOLE INTERNAL DIA 1.2 M	00 Nos.
	SEWER OUTLET	01 Nos.

NOTES :-
1. ALL DIMENSIONS AND LEVELS ARE IN MILLIMETERS.
2. ALL UTILITY ARRANGEMENT IN ROW IS INDICATIVE ONLY.
3. ALL SERVICES TO BE LAID AS PER DETAIL LAYOUT DRAWINGS.
4. DO NOT SCALE THE DRAWING. WRITTEN DIMENSIONS TO BE FOLLOWED IN CASE OF DISCREPANCY.

GOOD FOR CONSTRUCTION

REV.	DATE	BY	DESCRIPTION	CHKD	APP.

QUALITY ASSURANCE

The responsibility of control, check and verification of accuracy, correctness, completeness, integration and full compliance of contract provisions in respect of design analysis and drawings rests with the design consultants and the contractor.

SIG.	DATE	NAME	N.S.	H.S.	B.L.

CLIENT:-

PROJECT "YADURAJ SAMSARA"

DRAWING TITLE		Issue Record	Approved for Issue
Layout Plan of Sewerage Collection System		For Construction	
		Revised Final Design Report	
DRAWING NUMBER	REV	Preliminary Design	
		Design Development	
CAD FILE	SCALE		NTS