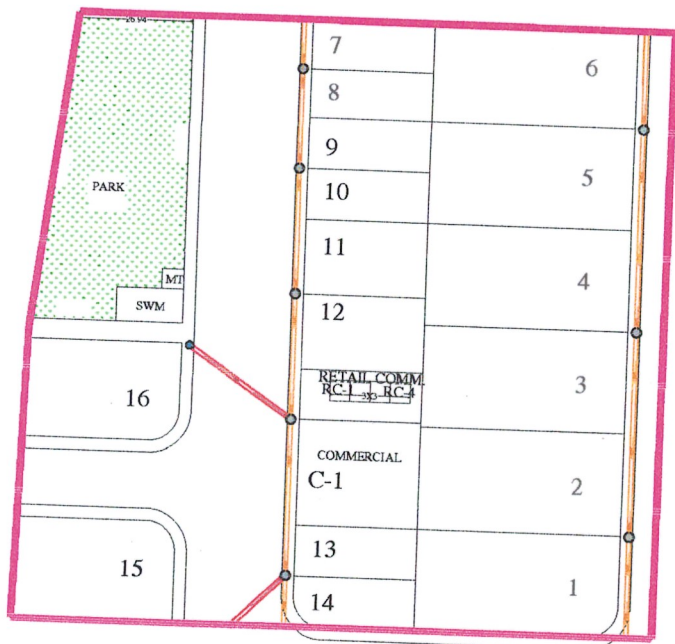


PROPOSED LAYOUT PLAN OF **RAJLAXMI AAGAN-II** AT VILLAGE HARIRAMPURA, MADHORAJPURA, JAIPUR

SEWER PLANING



LEGENDS:		
ELECTRICAL		
Qty	Symbol	Description
00 mtr		110MM DIA PVC PIPE WITH HT 11KV LINE CABLE
00 mtr		110MM DIA PVC PIPE WITH LT LINE CABLE
00 Nos		ELECTRIC CABLE CHAMBER SIZE - 400x600 MM
00 Nos		ELECTRIC CABLE CHAMBER SIZE - 600x450 MM
00 Nos		FEEDER PILLAR
00 Nos		STREET LIGHT FEEDER PILLAR
00 Nos		110/433KV, 2x100 + 1x160 KVA TRANSFORMER ON 4-POLE STRUCTURE WITH SWAY RMU
00 Nos		STREET LIGHT SINGLE ARM
00 Nos		STREET LIGHT DOUBLE ARM
00 Nos		110/433KV EXTRA 4-POLE STRUCTURE

LEGENDS:		
SEWERAGE		
NO S	Symbol	Type Description
08 Nos		(A) CIRCULAR MANHOLE SIZE - 1000 mm DIA
01 Nos		(B) CIRCULAR PROPERTY CHAMBER SIZE - 400 x 600 DIA mm
00 Nos		(C) CIRCULAR SEWERAGE MANHOLES SIZE - 1500 mm DIA
SOIL FLOW DIRECTION FROM HOME		
SOIL FLOW DIRECTION IN MAIN LINE		
DRAINAGE PIPES & SLOPE DETAIL		
200 mtr		150mm DIA WATER SUPPLY PIPE SLOPE 1:100
20 mtr		150mm DIA WATER SUPPLY PIPE SLOPE 1:100

LEGENDS:		
RAIN WATER HARVESTING		
QTY	SYMBOL	DESCRIPTION
00 Nos		RW CHAMBER 600 X 600 MM
00 Nos		RW CHAMBER 1000 X 600 MM
00 Mtr		250 MM RAIN WATER PIPE SLOPE 1:100
00 Nos		150 MM DIA RAIN WELL
RAIN WATER FLOW DIRECTION		

LEGENDS:		
WATER LINE		
QTY	SYMBOL	DESCRIPTION
00 mtr		910 MM WATER SUPPLY PIPE
00 mtr		600 MM WATER SUPPLY PIPE
00 Nos		AIR RELEASE VALVE
00 Nos		VALVE CHAMBER 300X300MM
00 mtr		400 MM SOIL PIPE
00 mtr		4250 MM DWG 500-B PIPE

CLIENT NAME:
SH. MADAN LAL NAGAR
(RAJLAXMI AAGAN-II)
HARIRAMPURA, JAIPUR (RAJ)

SERVICES CONSULTANT :-

R.Tech. Services Consultant
22, Panchsheel Park, Jaipur
Phone: 0141-2666666, 2666667
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SCALE		1=500	DRG. NO.
SR.NO.	LANDUSE	AREA(Sq.mtr)	%
1	RESIDENTIAL	4695.35	55.00%
2	COMMERCIAL	289.72	03.39%
3	RETAIL COMM.	137.11	01.61%
4	PARK	855.93	10.03%
5	SWM+MT	60.00	00.70%
6	ROAD	2498.89	29.27%
SCHEME AREA		8537.00	100.00%
NAME OF SCHEME :- RAJLAXMI AAGAN-II VILLAGE :- HARIRAMPURA TEH. :- MADHORAJPURA, JAIPUR.			
SCALE		1=500	DRG. NO.

Manoj
Manoj Kumar Olla
B. Tech (Civil)
M. Tech. (Structure)