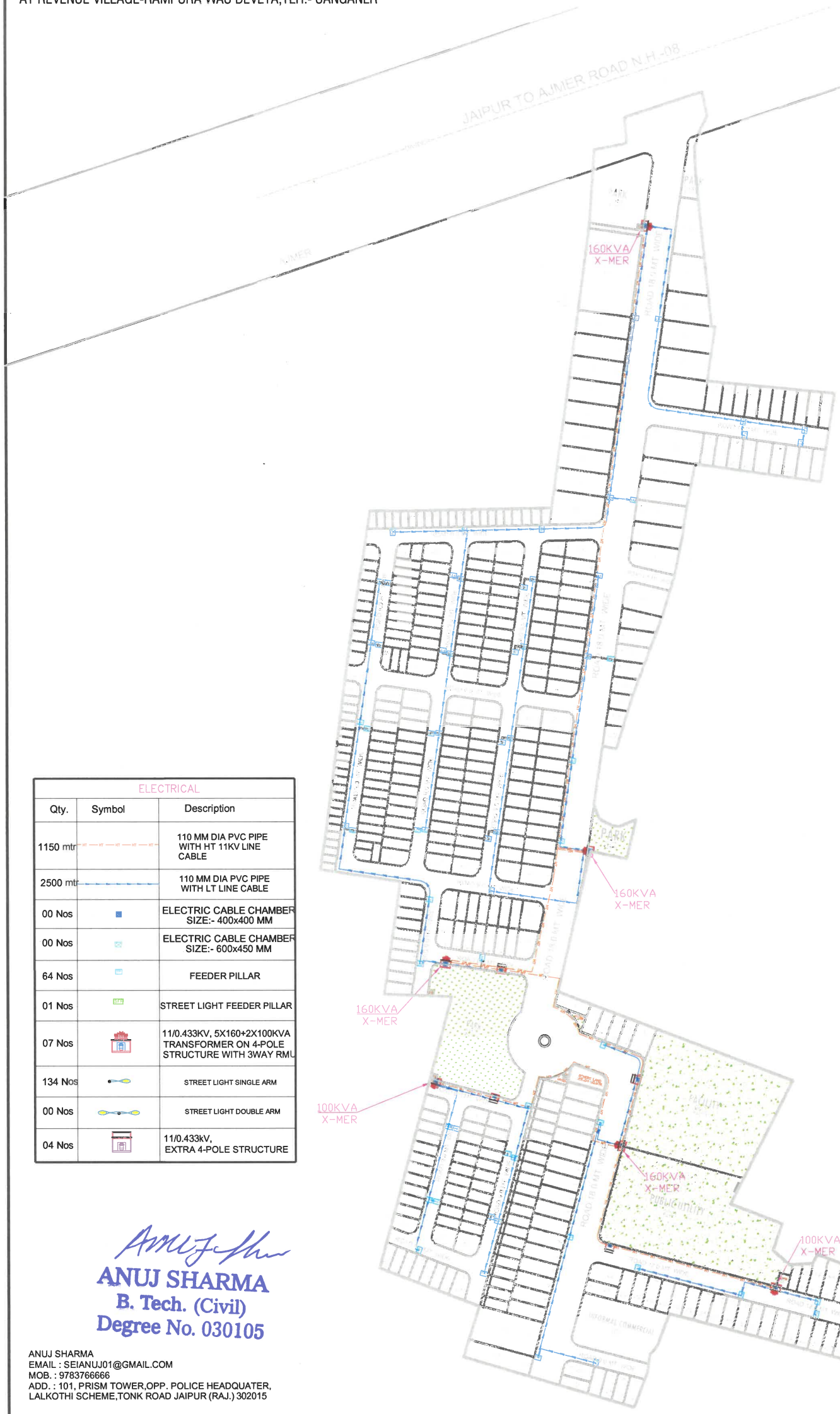
PROPOSED LAYOUT PLAN OF
"DWARKA" THE MODERN TOWN"

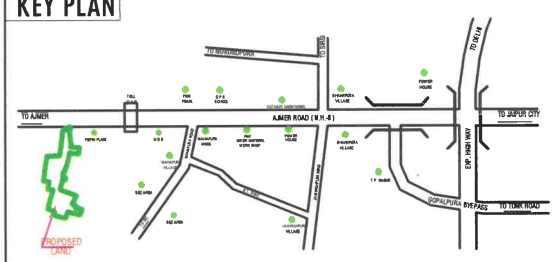
UNDER KHASRA NO.- 177, 178, 196, 197, 203/1,198
AT REVENUE VILLAGE - HARCHANDPURA WAS DEVLIYA,TEH.- SANGANER
UNDER KHASRA NO.- 200/1, 200/2, 201, 202, 203, 204, 206, 216, 217, 223, 223/337, 224, 225, 227, 228, 229, 229/315, 230, 231, 232, 233, 234, 236, 388/205, 212/1, 213, 423/212,213/1, 427/215
AT REVENUE VILLAGE-RAMPURA WAS DEVLYA,TEH.- SANGANER



AREA ANALYSIS :-			
S.No.	LAND USED	AREA IN (SQ.MTR.)	(%)
1.	RESIDENTIAL	43899.45	43.90 %
2.	EWS/LIG	4391.23	04.39 %
3.	COMMERCIAL	3666.63	03.67 %
4.	INFORMAL COMM.	1449.91	01.45 %
TOTAL = 1 TO 4		53407.22	53.41 %
5.	PARK	5000.10	05.00 %
6.	PLANTATION CORR.		
7.	GREEN	84.48	00.08 %
8.	S.W.M	50.00	00.05 %
9.	MT	40.00	00.04 %
10.	FACILITY	5000.25	05.00 %
11.	PUBLIC UTILITY	5000.71	05.00 %
12.	ROAD	31417.24	31.42 %
TOTAL = 5 TO 12		46592.78	46.59 %
SCHEME AREA		100000.00	100.00 %

ELECTRICAL		
Qty.	Symbol	Description
1150 mtr		110 MM DIA PVC PIPE WITH HT 11KV LINE CABLE
2500 mtr		110 MM DIA PVC PIPE WITH LT LINE CABLE
00 Nos		ELECTRIC CABLE CHAMBER SIZE:- 400x400 MM
00 Nos		ELECTRIC CABLE CHAMBER SIZE:- 600x450 MM
64 Nos		FEEDER PILLAR
01 Nos		STREET LIGHT FEEDER PILLAR
07 Nos		11/0.433KV, 5X160+2X100KVA TRANSFORMER ON 4-POLE STRUCTURE WITH 3WAY RMU
134 Nos		STREET LIGHT SINGLE ARM
00 Nos		STREET LIGHT DOUBLE ARM
04 Nos		11/0.433kV, EXTRA 4-POLE STRUCTURE

KEY PLAN



KHASRA MAP

GOOGLE IMAGE MAP OF EXISTING LAND
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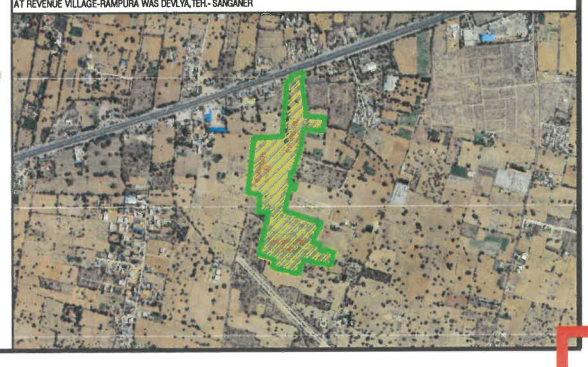

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LAYOUT PLAN OF CABLE ROUTING SYSTEM

PROPOSED LAYOUT PLAN OF
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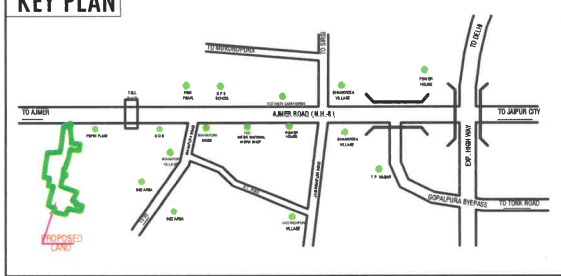

KHASRA MAP

BILL OF MATERIALS (FOR OUTDOOR):

S.NO	LEGEND	DESCRIPTION	QTY
		45W LED - STREET LIGHT FIXTURE (MOUNTED ON WALL/ 7 METER HEIGHT POLE)	150
		30W LED - PERIPHERAL STREETLIGHT FIXTURE (MOUNTED AT ROAD WITH 3.0 METER POLE)	31

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AT REVENUE VILLAGE-RAMPURA WAS DEVLYA,TEH.- SANGANER

LAYOUT PLAN OF OUTDOOR STREET LIGHTING