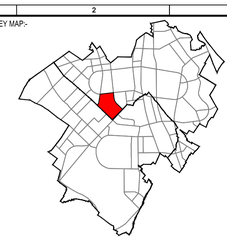
KEY MAP:-



N
W
E
S

LEGEND:-

S.NO.	SYM.	DISCREPTION	QUANTITY
1.		11/0.415KV PACKAGE SUBSTATION	25NO.
2.		FEEDER PILLAR	210NO.
3.		450mmx450xmmx450mm(D) MANHOLE	1376NO.
4.		40Ø PVC PIPE FOR LT CABLE TO PLOT	22350m

NOTE:-

1. ALL DIMENSIONS INDICATED ARE IN MILLIMETERS UNLPSS OTHERWISE SPECIFIED.
2. THE DRAWINGS READ IN CONJUNCTION WITH REFERENCE DRAWINGS.
3. THE ROUTE OF LT CABLE MAY BE CHANGE AS PER THE SITE CONDITION.

FP1/1A MEANS FEEDER PILLAR NO.-1 IN FED POWER FROM 11/0.415KV PACKAGE SUBSTATION NO.-1A

S.NO.	PSS NO.	TR. RATING	LOADING kVA
1.	1A	1x1000kVA TRANSFORMER	805.67
2.	2A	1x1000kVA TRANSFORMER	929.09
3.	3A	1x1000kVA TRANSFORMER	916.95
4.	4A	1x1000kVA TRANSFORMER	917.26
5.	4B	1x1000kVA TRANSFORMER	800.38
6.	5A	1x630kVA TRANSFORMER	534.18
7.	5B	1x630kVA TRANSFORMER	518.32
8.	6A	1x1000kVA TRANSFORMER	929.09
9.	6B	1x1000kVA TRANSFORMER	900.08
10.	7A	1x1000kVA TRANSFORMER	943.66
11.	8A	1x1000kVA TRANSFORMER	838.42
12.	9A	1x1000kVA TRANSFORMER	894.49
13.	10A	1x1000kVA TRANSFORMER	799.68
14.	11A	1x1000kVA TRANSFORMER	738.12
15.	12A	1x1000kVA TRANSFORMER	797.38
16.	13A	1x1000kVA TRANSFORMER	878.43
17.	14A	1x1000kVA TRANSFORMER	947.09
18.	15A	1x1000kVA TRANSFORMER	848.11
19.	15B	1x1000kVA TRANSFORMER	745.00
20.	15C	1x1000kVA TRANSFORMER	793.33
21.	16A	1x1000kVA TRANSFORMER	837.53
22.	17A	1x1000kVA TRANSFORMER	883.98
23.	17B	1x1000kVA TRANSFORMER	843.02
24.	18A	1x1000kVA TRANSFORMER	820.00
25.	18B	1x1000kVA TRANSFORMER	930.00

SUN CITY ELECTRIC SUPPLY PLAN