

Stone Garden Unit 4A

Blue Loop (A-Phase)		
Qty	KVA	Total
4	50	200
4	75	300
9	100	900
Total Xfmr KVA		1400

Magenta Loop (B-Phase)		
Qty	KVA	Total
0	50	0
0	75	0
7	100	700
Total Xfmr KVA		700

Red Loop (C-Phase)		
Qty	KVA	Total
0	50	0
1	75	75
12	100	1200
Total Xfmr KVA		1275

-Designed as 35kv system, Loaded as All Electric
-16"100w streetlights
-204 lots, 2435 ave. sqft

ALL ELECTRIC			
Stone Garden Unit 4A			
Average Living Space	2435		
# OF HOMES	TRANSFORMER KVA NAMEPLATE	TOTAL KVA	MAX DISTANCE
1	25	19	195 300
2	50	35	105 200
3	50	50	0 135
4	75	65	0 0
5	75	79	0 0
6	100	93	0 0
7	100	106	0 0
8	100	119	DO NOT USE 0 0
9	0	0	0 0
10	0	0	0 0
11	0	0	0 0
12	0	0	0 0

