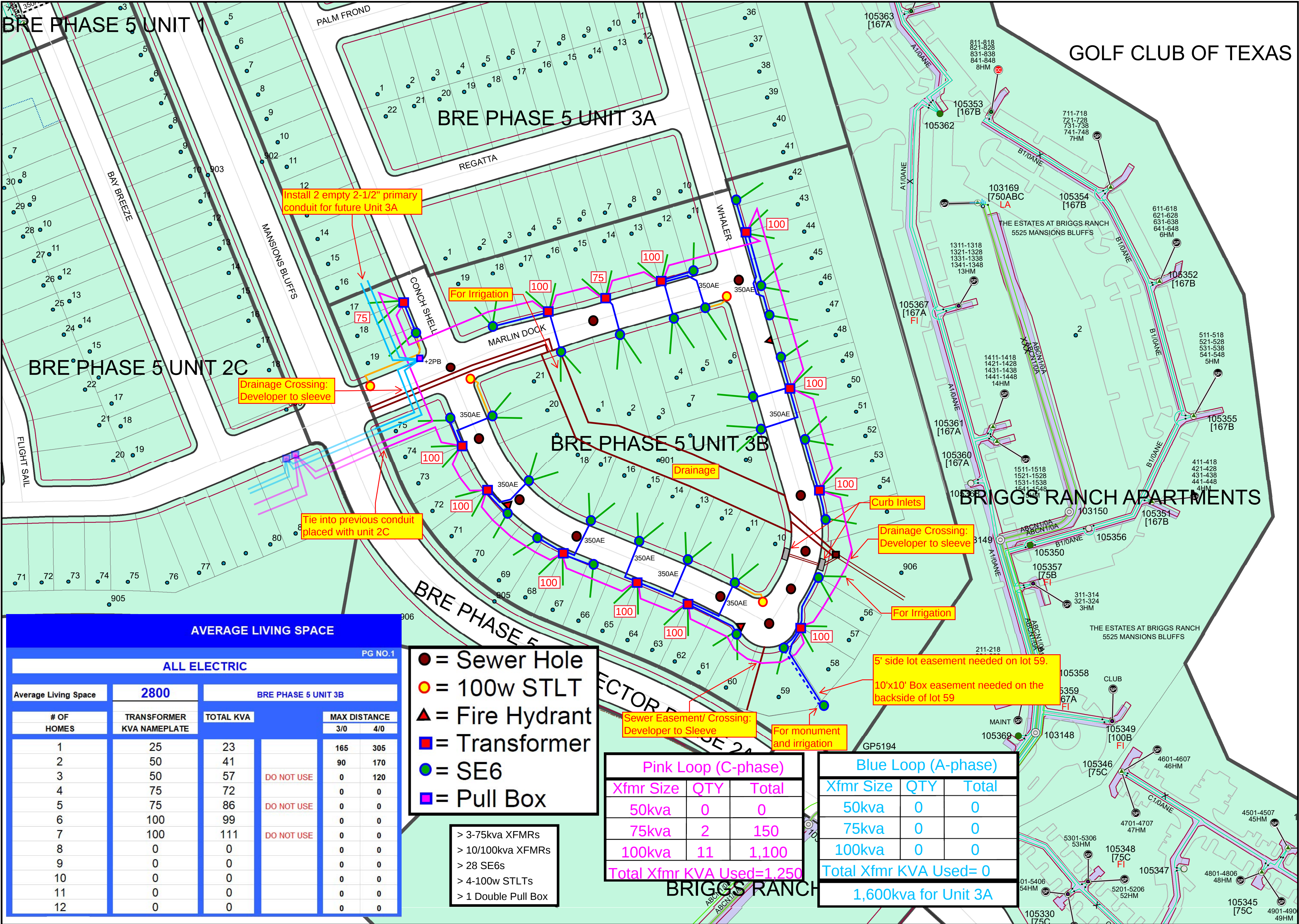


BRE Phase 5 Unit 3B



AVERAGE LIVING SPACE					
ALL ELECTRIC					
PG NO.1					
Average Living Space	2800	BRE PHASE 5 UNIT 3B			
# OF HOMES	TRANSFORMER KVA NAMEPLATE	TOTAL KVA	MAX DISTANCE		
			3/0	4/0	
1	25	23	165	305	
2	50	41	90	170	
3	50	57	0	120	
4	75	72	0	0	DO NOT USE
5	75	86	0	0	DO NOT USE
6	100	99	0	0	
7	100	111	0	0	DO NOT USE
8	0	0	0	0	
9	0	0	0	0	
10	0	0	0	0	
11	0	0	0	0	
12	0	0	0	0	

- = Sewer Hole
- = 100w STLT
- ▲ = Fire Hydrant
- = Transformer
- = SE6
- = Pull Box

- > 3-75kva XFMRs
- > 10/100kva XFMRs
- > 28 SE6s
- > 4-100w STLTs
- > 1 Double Pull Box

Pink Loop (C-phase)		
Xfmr Size	QTY	Total
50kva	0	0
75kva	2	150
100kva	11	1,100
Total Xfmr KVA Used=1,250		

Blue Loop (A-phase)		
Xfmr Size	QTY	Total
50kva	0	0
75kva	0	0
100kva	0	0
Total Xfmr KVA Used= 0		
1,600kva for Unit 3A		