

SUMMARY OF IMPERVIOUS SURFACE CALCULATIONS  
BRIAR CHAPEL DEVELOPMENT

September 12, 2014

<b>Total Site Area</b>	<b>1,589.36 ac</b>	
Total Phase 2	5.30 ac	230,840 sf
Total Phase 4	60.73 ac	2,645,299 sf
Total Phase 5 South	7.11 ac	309,920 sf
Total Phase 5 North	17.73 ac	772,486 sf
Total Phase 6 South	16.39 ac	714,021 sf
Total Phase 6 North	13.51 ac	588,450 sf
Total Phase 7	19.55 ac	851,782 sf
Total Phase 8	14.22 ac	619,546 sf
Total Phase 9	16.71 ac	727,700 sf
Total Phase 10	23.36 ac	1,017,722 sf
Total Phase 11	22.16 ac	965,075 sf
Total Phase 12	28.97 ac	1,261,923 sf
Total Phase 13	7.04 ac	306,624 sf
Total Phase 14	4.11 ac	178,832 sf
Total Phase 15	17.81 ac	775,645 sf
Total Phase 16	25.12 ac	1,094,311 sf
County Park	1.75 ac	76,314 sf
County School	7.32 ac	318,823 sf
Woods Charter School	4.15 ac	180,911 sf
Water Tank Site	0.32 ac	13,755 sf
Water Treatment Plant	0.89 ac	38,590 sf
BC Civic Building	0.95 ac	41,274 sf
BC Village Market (@ 15-501)	2.83 ac	123,156 sf
BC Town Center (@ 15-501)	31.08 ac	1,353,948 sf
<b>Total Impervious</b>	<b>349.10 ac</b>	<b>15,206,947 sf</b>
<b>Total Impervious Percent</b>	<b>21.97%</b>	