

**Anchor Mill/Vermillion Village TIA  
Offsite Intersection Mitigation**

	AM Background	AM Build	Difference	PM Background	PM Build	Difference
NC 115 at Stumptown	89.6	93.2	3.6	77.3	83.4	1.4
NC 115 at Ramah Church Road	82.7	86.1	3.4	87.5	93.6	6.1
Glendale at Ramah Church Road		78	0		80.9	0
Huntersville Concord at Glendale Ave	85	96.4	11.4	87.9	111.5	23.6
Huntersville Concord at Asbury Chapel	79.4	87.2	7.8	79.3	92.4	13.1
Huntersville Concord at Warfield Ave	83.8	103.1	19.3	64.4	123	41
Huntersville Concord at Hiwassee	69.3	75.3	2.3	69.8	79.6	6.6
<b>Total</b>			47.8			91.8

**Town Recommendation**

Improvement	improved	difference	surplus	improved	difference	surplus
Left & Right on Huntersville-Concord at Glendale	71.6	24.8	13.4	61.6	49.9	26.3
Left on Ramah Church at Glendale	51.0	27.0	31.0	65.1	15.8	16.9
Left on Huntersville-Concord at Asbury Chapel	67.8	19.4	14.2	72.9	19.5	9.1
Right on Huntersville-Concord at Hiwassee	59.3	16	13.7	55.3	24.3	17.7

**Developer Recommendation**

Improvement	improved	difference	surplus	improved	difference	surplus
Left & Right on Huntersville-Concord at Glendale	71.6	24.8	13.4	61.6	49.9	26.3
Left on Ramah Church at Glendale	51.0	27.0	31.0	65.1	15.8	16.9
Right & Right Huntersville-Concord at Hiwassee	48.1	27.2	24.9	50.3	29.3	22.7

\*\*all values are Intersection Capacity Utilization (ICU) percentages\*\*