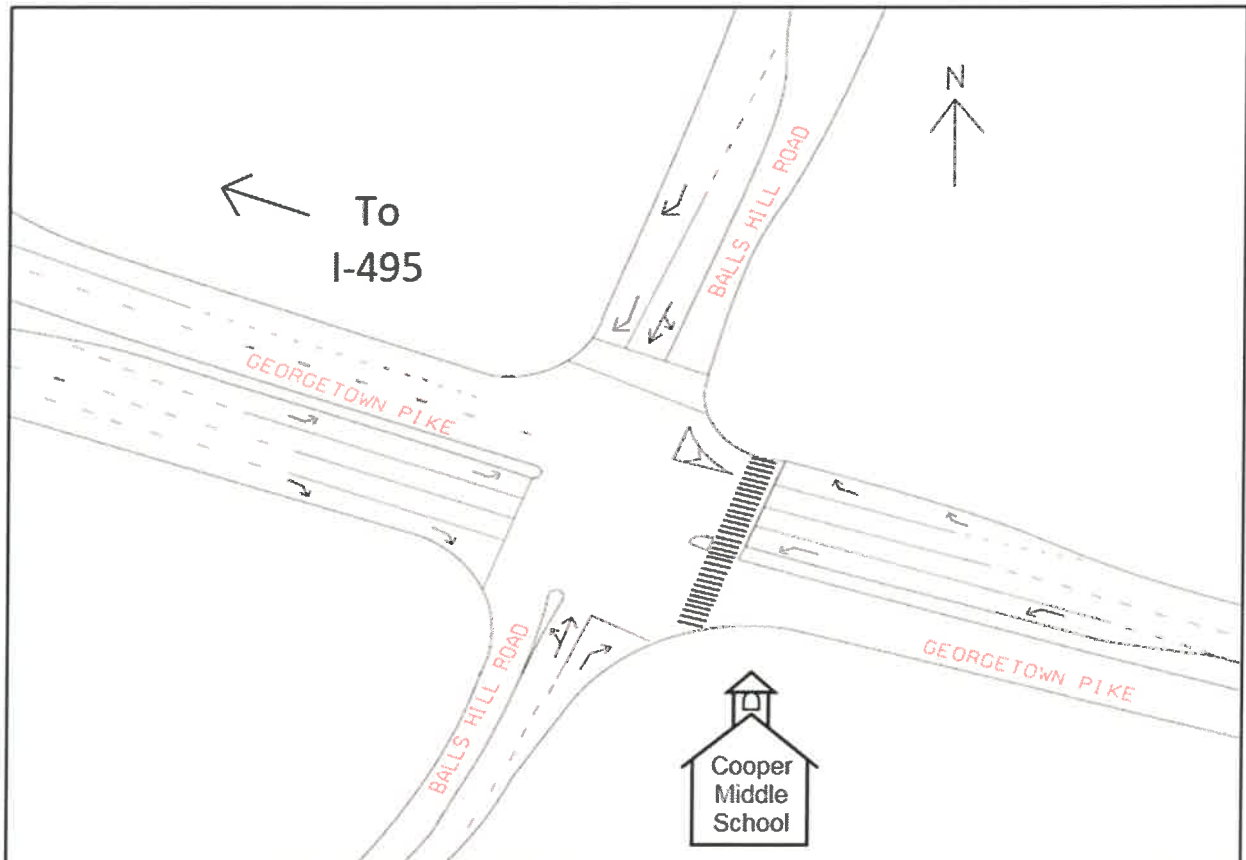


## Balls Hill Road and Georgetown Pike Intersection

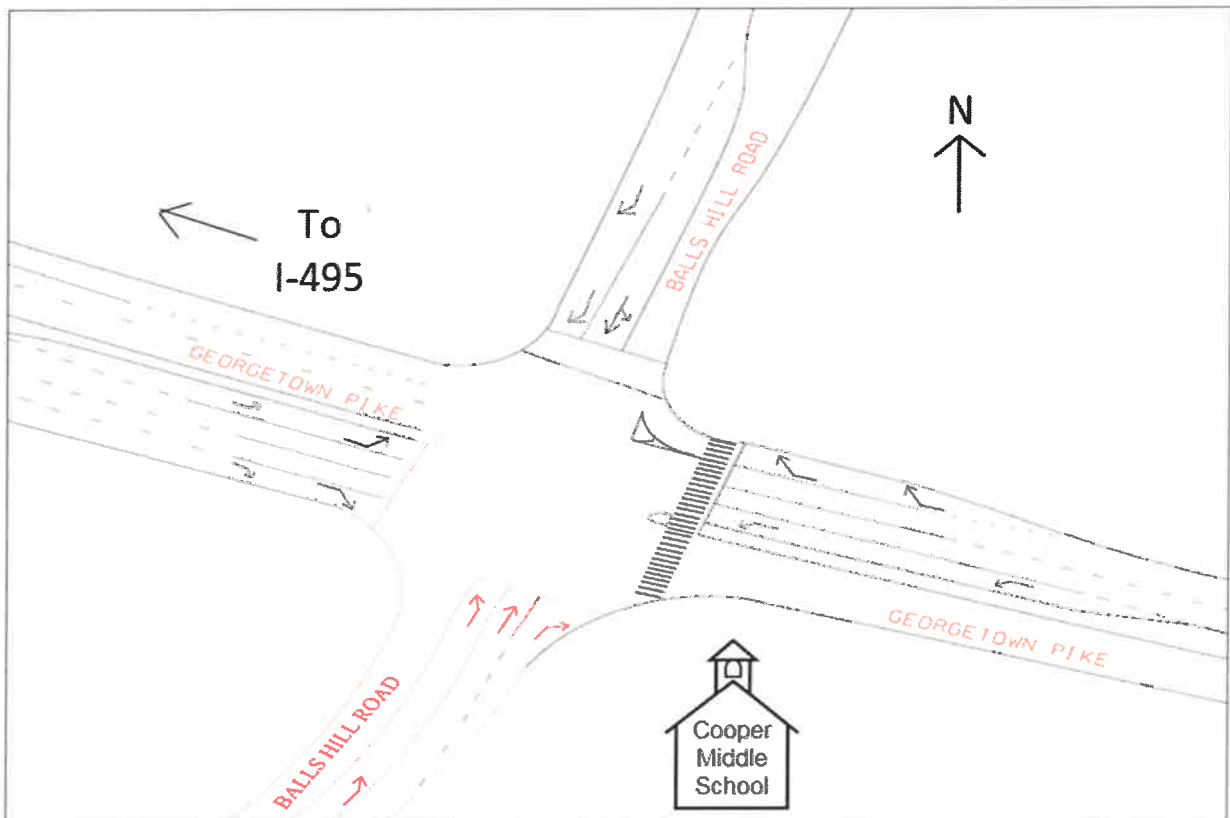
### Existing Condition



Intersection Delay		Synchro model average delay for each movement (sec.)									
Time Period	Delay /LOS	EB			WB			NB		SB	
		L	T	R	L	T/TR	R	L/T	R	L/T	R
AM	26.5/C	6.6	12.4	2.4	12.9	19.5	0.0	88.8	25.4	40.8	7.4
PM	21.5/C	7.0	10.8	5.3	9.2	21.4	0.1	81.0	6.5	46.1	1.5

## Balls Hill Road and Georgetown Pike Intersection

### Proposed Condition



Intersection Delay		Increased / Decreased average delay for each movement (sec.)										
Time Period	Delay /LOS	EB			WB			NB			SB	
		L	T	R	L	T	R	L	T	R	L/T	R
AM	23.0/C	-0.4	-1.2	-0.2	-0.7	-1.3	0.0	-4.6	-46.7	-18.4	1.1	0.2
PM	19.4/B	-0.6	-1.0	-0.3	-0.6	-1.4	0.0	-7.5	-42.6	0.1	-6.1	0.1