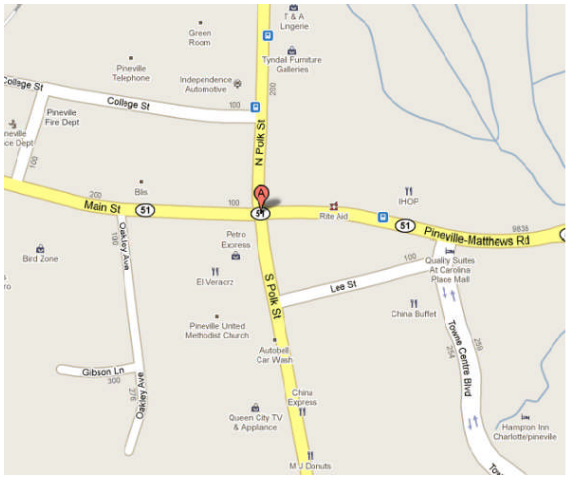
Count Number: 10-01003
County: Mecklenburg
City: Pineville
Division: 10

Intersection: SR 4982 (Polk Street) at NC 51 (Main Street)

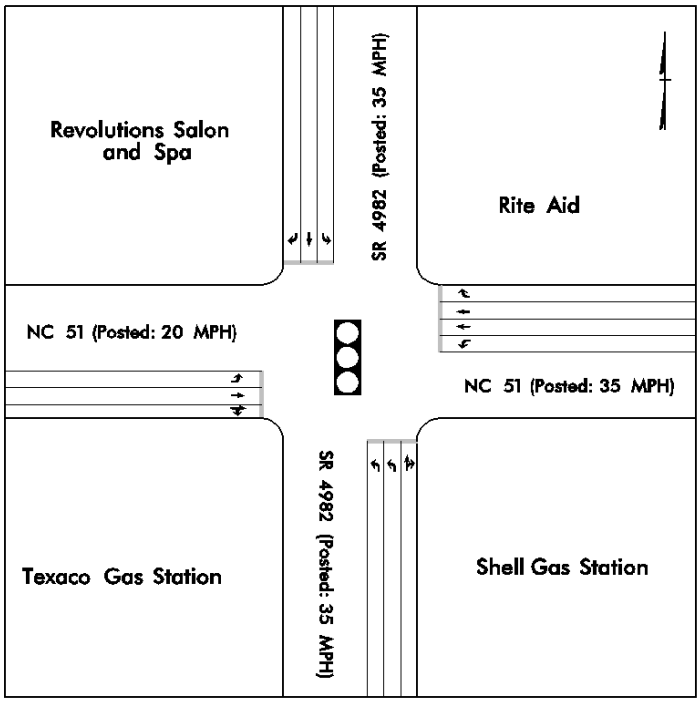
Count Date: 05/13/10 Count Time: 7AM-9AM Count Type: Turn Count Weather: Sunny

Comments: Count Volume: 5,301

1. School in session: Yes
2. Pedestrians counted: Yes (None Disabled)
3. Counted by: Jerry and Hilda Stone
4. Data processor: Ivo Dernev
5. Traffic signal inventory: 10-0254
6. Signal phases: 8
7. Data collection method: Count board
8. Equipment operating properly: Yes
9. Other:



NORTH



SR 4982 Polk Rd - south of intersection looking north

SR 4982 Polk Rd - south of intersection looking south

NC 51 Main St – east of intersection looking west

NC 51 Main St – east of intersection looking east

SR 4982 Polk St – north of intersection looking south

SR 4982 Polk St – north of intersection looking north

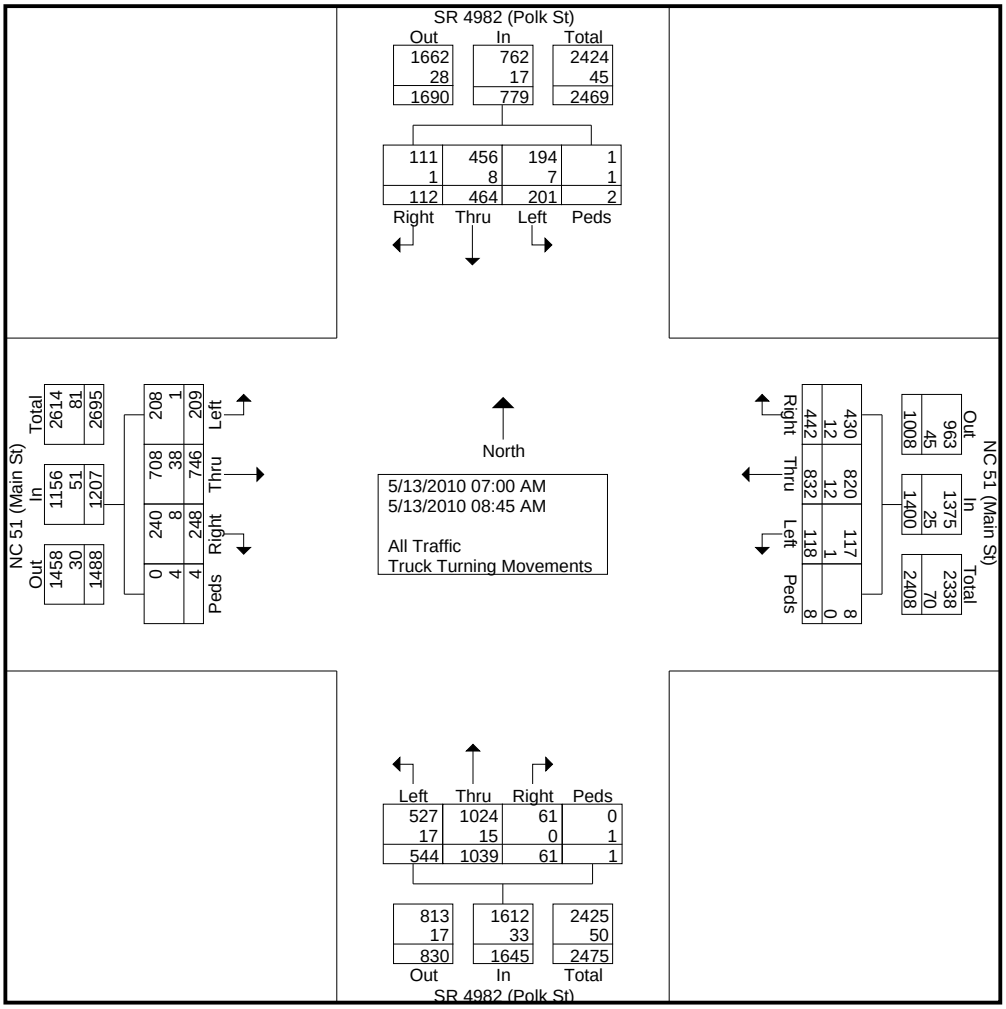
NC 51 Main St – west of intersection looking east

NC 51 Main St – west of intersection looking west

Arcadis

801 Corporate Center Dr, Suite 300
Raleigh, NC,27607

File Name : 10-01003
Site Code : 51310032
Start Date : 5/13/2010
Page No : 1

Groups Printed- All Traffic - Truck Turning Movements

	SR 4982 (Polk St) Southbound					NC 51 (Main St) Westbound					SR 4982 (Polk St) Northbound					NC 51 (Main St) Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
07:00 AM	7	47	13	0	67	29	96	13	1	139	7	159	61	0	227	19	60	22	0	101	534
07:15 AM	12	59	13	1	85	52	116	23	3	194	7	132	79	0	218	29	74	34	3	140	637
07:30 AM	16	75	25	0	116	83	125	15	1	224	1	154	79	0	234	37	112	32	0	181	755
07:45 AM	10	56	30	0	96	65	113	17	0	195	2	148	68	0	218	36	109	44	1	190	699
Total	45	237	81	1	364	229	450	68	5	752	17	593	287	0	897	121	355	132	4	612	2625
08:00 AM	21	56	30	1	108	72	96	9	0	177	13	109	70	1	193	31	102	23	0	156	634
08:15 AM	13	67	35	0	115	57	91	24	0	172	6	94	60	0	160	41	111	26	0	178	625
08:30 AM	15	53	24	0	92	43	89	7	1	140	18	150	68	0	236	28	82	10	0	120	588
08:45 AM	18	51	31	0	100	41	106	10	2	159	7	93	59	0	159	27	96	18	0	141	559
Total	67	227	120	1	415	213	382	50	3	648	44	446	257	1	748	127	391	77	0	595	2406
Grand Total	112	464	201	2	779	442	832	118	8	1400	61	1039	544	1	1645	248	746	209	4	1207	5031
Apprch %	14.4	59.6	25.8	0.3		31.6	59.4	8.4	0.6		3.7	63.2	33.1	0.1		20.5	61.8	17.3	0.3		
Total %	2.2	9.2	4	0	15.5	8.8	16.5	2.3	0.2	27.8	1.2	20.7	10.8	0	32.7	4.9	14.8	4.2	0.1	24	
All Traffic	111	456	194	1	762	430	820	117	8	1375	61	1024									
% All Traffic	99.1	98.3	96.5	50	97.8	97.3	98.6	99.2	100	98.2	100	98.6	96.9	0	98	96.8	94.9	99.5	0	95.8	97.5
Truck Turning Movements	1	8	7	1	17	12	12	1	0	25	0	15	17	1	33	8	38	1	4	51	126
% Truck Turning Movements	0.9	1.7	3.5	50	2.2	2.7	1.4	0.8	0	1.8	0	1.4	3.1	100	2	3.2	5.1	0.5	100	4.2	2.5