DAVENPORT

Home Office:
305 West Fourth Street, Suite 2A
Winston-Salem, NC 27101
Main: 336.744.1636 Fax: 336.458.9377

Count Number: 15-02636
Division: 8
County: Scotland
City:

Intersection: US 15-501 and NC 144
13-hour Traffic Volume: 7,486 vehicles

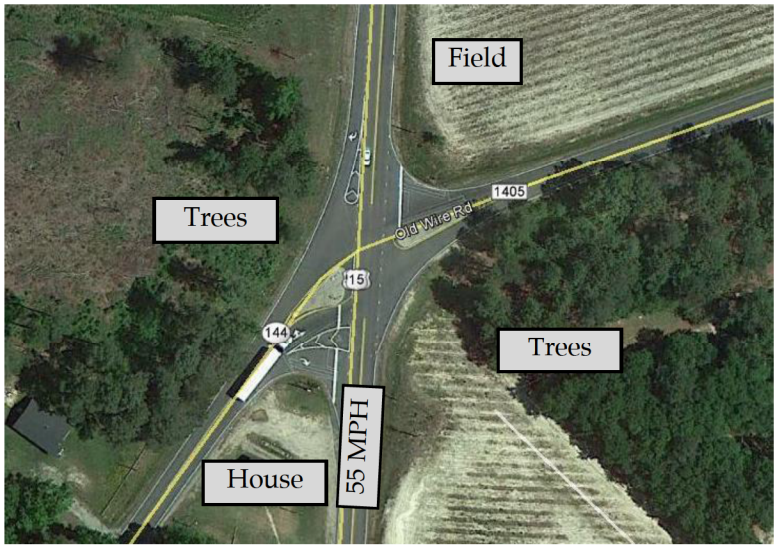
	Day 1
Count Date:	5/14/2015
Count Time:	6:00am-7:00pm
Weather Conditions:	Clear
Milepost:	N/A

Comments:

1. Counted By: Miovision/Video
2. Data Processor: Zane McGhee
3. Method Used: Scout Video Data Collector
4. Equipment Operating: Yes
5. School in Session: Yes
6. Break Times: None
7. Area Lighting Present: No
8. Traffic Control: Stop Sign
9. Signal Cabinet Number: N/A
10. Signal Phases: N/A
11. Disabled Pedestrians: N/A
12. Construction Present: No
13. Traffic Flow Disruption: N/A

Vicinity Map

Intersection Sketch



DAVENPORT

305 West 4th Street, Winston Salem NC, 27101

Ph:(336)744-1636

Counted by: Miovision/Video

Weather: Clear

File Name : 15-02636
Site Code : 01502636
Start Date : 5/14/2015
Page No : 1

Groups Printed- All Vehicles

	NC 144 Eastbound					NC 144 Westbound					NC 15-501 Northbound					US 15-501 Southbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	3	12	0	0	15	0	4	0	0	4	0	27	0	0	27	1	16	1	0	18	64
06:15 AM	5	17	0	0	22	0	11	1	0	12	0	32	0	0	32	0	21	3	0	24	90
06:30 AM	7	20	0	0	27	0	16	0	0	16	0	22	1	0	23	0	39	3	0	42	108
06:45 AM	5	18	0	0	23	2	15	1	0	18	0	22	1	0	23	1	47	5	0	53	117
Total	20	67	0	0	87	2	46	2	0	50	0	103	2	0	105	2	123	12	0	137	379
07:00 AM	4	20	0	0	24	1	23	1	0	25	0	31	2	0	33	1	33	7	0	41	123
07:15 AM	7	15	0	0	22	0	23	1	0	24	0	42	3	0	45	1	49	14	0	64	155
07:30 AM	6	31	0	0	37	3	17	1	0	21	0	42	9	0	51	2	69	11	0	82	191
07:45 AM	4	12	0	0	16	8	32	2	0	42	0	39	1	0	40	0	61	6	0	67	165
Total	21	78	0	0	99	12	95	5	0	112	0	154	15	0	169	4	212	38	0	254	634
08:00 AM	7	18	0	0	25	5	20	1	0	26	0	42	2	0	44	1	52	6	0	59	154
08:15 AM	6	19	0	0	25	2	12	0	0	14	0	41	0	0	41	2	44	2	0	48	128
08:30 AM	0	21	0	0	21	1	3	0	0	4	0	42	0	0	42	1	54	3	0	58	125
08:45 AM	0	11	0	0	11	0	0	0	0	0	0	28	0	0	28	0	57	4	0	61	100
Total	13	69	0	0	82	8	35	1	0	44	0	153	2	0	155	4	207	15	0	226	507
09:00 AM	2	16	0	0	18	2	11	1	0	14	0	43	0	0	43	2	52	0	0	54	129
09:15 AM	1	12	0	0	13	1	18	1	0	20	0	42	0	0	42	1	47	3	0	51	126
09:30 AM	3	13	0	0	16	2	20	1	0	23	0	34	1	0	35	1	61	1	0	63	137
09:45 AM	6	8	0	0	14	1	19	0	0	20	0	39	0	0	39	0	50	2	0	52	125
Total	12	49	0	0	61	6	68	3	0	77	0	158	1	0	159	4	210	6	0	220	517
10:00 AM	4	16	1	0	21	0	14	0	0	14	0	41	0	0	41	0	42	2	0	44	120
10:15 AM	6	14	2	0	22	4	16	0	0	20	0	39	0	0	39	0	47	1	0	48	129
10:30 AM	3	13	0	0	16	0	11	0	0	11	0	38	0	0	38	1	61	2	0	64	129
10:45 AM	2	18	0	0	20	0	19	4	0	23	0	41	2	0	43	0	33	1	0	34	120
Total	15	61	3	0	79	4	60	4	0	68	0	159	2	0	161	1	183	6	0	190	498
11:00 AM	5	15	0	0	20	1	17	1	0	19	1	33	0	0	34	0	49	6	0	55	128
11:15 AM	5	14	0	0	19	2	19	0	0	21	0	34	0	0	34	0	48	3	0	51	125
11:30 AM	2	15	0	0	17	0	7	2	0	9	0	49	0	0	49	0	42	3	0	45	120
11:45 AM	8	19	0	0	27	0	17	0	0	17	0	33	0	0	33	0	49	3	0	52	129
Total	20	63	0	0	83	3	60	3	0	66	1	149	0	0	150	0	188	15	0	203	502
12:00 PM	6	14	0	0	20	2	15	1	0	18	0	47	2	0	49	0	42	4	0	46	133
12:15 PM	1	14	0	0	15	2	10	2	0	14	0	46	1	0	47	0	41	3	0	44	120
12:30 PM	4	8	0	0	12	0	18	0	0	18	0	44	4	0	48	1	59	3	0	63	141
12:45 PM	4	9	1	0	14	1	16	1	0	18	0	45	1	0	46	0	59	9	0	68	146
Total	15	45	1	0	61	5	59	4	0	68	0	182	8	0	190	1	201	19	0	221	540
01:00 PM	3	12	0	0	15	0	18	1	0	19	0	36	0	0	36	1	46	1	0	48	118
01:15 PM	2	11	1	0	14	2	31	1	0	34	0	58	4	0	62	2	54	3	0	59	169
01:30 PM	5	12	1	0	18	0	23	0	0	23	0	57	0	0	57	2	60	5	0	67	165
01:45 PM	4	10	0	0	14	1	19	0	0	20	1	46	1	0	48	1	58	4	0	63	145
Total	14	45	2	0	61	3	91	2	0	96	1	197	5	0	203	6	218	13	0	237	597
02:00 PM	3	25	0	0	28	1	27	2	0	30	0	50	3	0	53	0	38	5	0	43	154
02:15 PM	3	19	2	0	24	4	20	2	0	26	0	51	3	0	54	0	43	2	0	45	149
02:30 PM	6	21	0	0	27	11	17	3	0	31	0	51	1	0	52	0	66	5	0	71	181
02:45 PM	8	25	2	0	35	2	18	0	0	20	0	47	1	0	48	0	54	2	0	56	159
Total	20	90	4	0	114	18	82	7	0	107	0	199	8	0	207	0	201	14	0	215	643
03:00 PM	2	27	0	0	29	4	34	2	0	40	0	53	2	0	55	0	47	4	0	51	175
03:15 PM	3	17	1	0	21	0	29	2	0	31	0	59	0	0	59	1	60	9	0	70	181
03:30 PM	4	16	0	0	20	3	31	2	0	36	0	58	0	0	58	0	56	7	0	63	177
03:45 PM	3	21	0	0	24	0	31	0	0	31	0	48	0	0	48	0	70	11	0	81	184
Total	12	81	1	0	94	7	125	6	0	138	0	218	2	0	220	1	233	31	0	265	717

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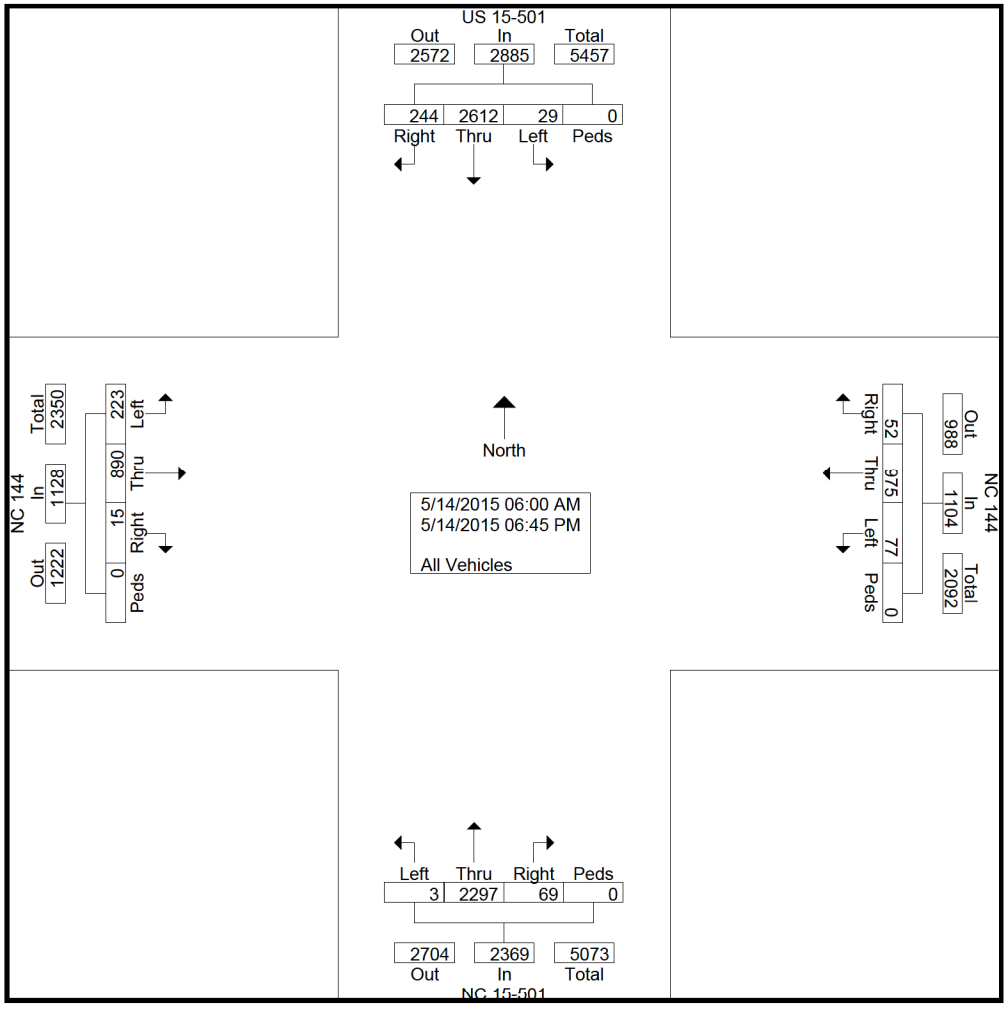
Page No : 2

Groups Printed- All Vehicles

	NC 144 Eastbound					NC 144 Westbound					NC 15-501 Northbound					US 15-501 Southbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
04:00 PM	3	29	1	0	33	0	25	1	0	26	0	48	2	0	50	0	57	7	0	64	173
04:15 PM	4	23	0	0	27	2	19	0	0	21	0	52	2	0	54	1	57	5	0	63	165
04:30 PM	7	27	0	0	34	2	24	1	0	27	0	57	0	0	57	0	61	5	0	66	184
04:45 PM	3	21	0	0	24	1	21	1	0	23	0	53	2	0	55	0	60	4	0	64	166
Total	17	100	1	0	118	5	89	3	0	97	0	210	6	0	216	1	235	21	0	257	688
05:00 PM	8	24	0	0	32	0	22	2	0	24	0	58	4	0	62	1	57	4	0	62	180
05:15 PM	5	22	0	0	27	1	27	2	0	30	0	73	2	0	75	1	61	10	0	72	204
05:30 PM	4	22	1	0	27	1	20	3	0	24	0	69	4	0	73	0	65	11	0	76	200
05:45 PM	7	16	1	0	24	0	26	1	0	27	0	52	2	0	54	1	48	6	0	55	160
Total	24	84	2	0	110	2	95	8	0	105	0	252	12	0	264	3	231	31	0	265	744
06:00 PM	6	15	0	0	21	1	20	0	0	21	1	38	1	0	40	1	45	9	0	55	137
06:15 PM	5	13	0	0	18	1	18	2	0	21	0	58	1	0	59	0	35	6	0	41	139
06:30 PM	6	19	1	0	26	0	24	1	0	25	0	33	3	0	36	0	52	4	0	56	143
06:45 PM	3	11	0	0	14	0	8	1	0	9	0	34	1	0	35	1	38	4	0	43	101
Total	20	58	1	0	79	2	70	4	0	76	1	163	6	0	170	2	170	23	0	195	520
Grand Total	223	890	15	0	1128	77	975	52	0	1104	3	2297	69	0	2369	29	2612	244	0	2885	7486
Apprch %	19.8	78.9	1.3	0		7	88.3	4.7	0		0.1	97	2.9	0		1	90.5	8.5	0		
Total %	3	11.9	0.2	0	15.1	1	13	0.7	0	14.7	0	30.7	0.9	0	31.6	0.4	34.9	3.3	0	38.5	



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Start Date : 5/14/2015
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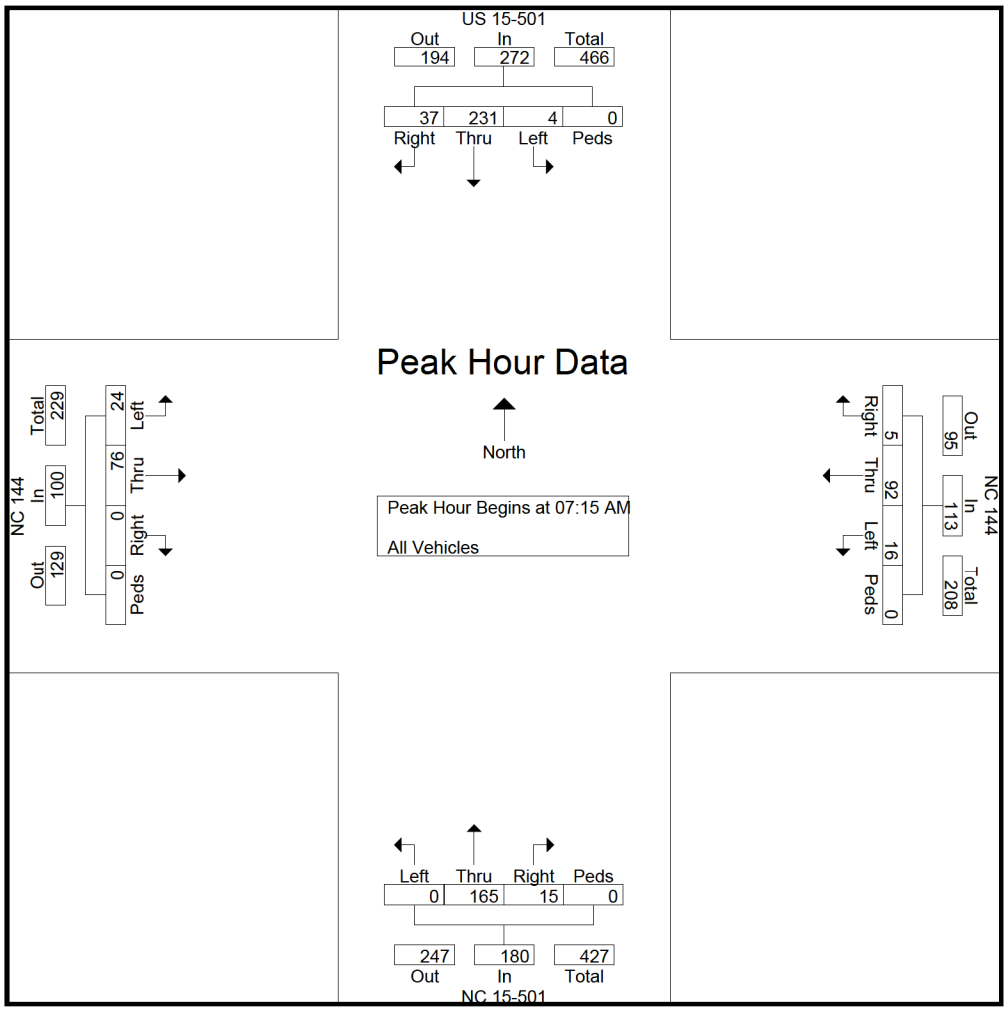
	NC 144 Eastbound					NC 144 Westbound					NC 15-501 Northbound					US 15-501 Southbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15 AM																					
07:15 AM	7	15	0	0	22	0	23	1	0	24	0	42	3	0	45	1	49	14	0	64	155
07:30 AM	6	31	0	0	37	3	17	1	0	21	0	42	9	0	51	2	69	11	0	82	191
07:45 AM	4	12	0	0	16	8	32	2	0	42	0	39	1	0	40	0	61	6	0	67	165
08:00 AM	7	18	0	0	25	5	20	1	0	26	0	42	2	0	44	1	52	6	0	59	154
Total Volume	24	76	0	0	100	16	92	5	0	113	0	165	15	0	180	4	231	37	0	272	665
% App. Total	24	76	0	0		14.2	81.4	4.4	0		0	91.7	8.3	0		1.5	84.9	13.6	0		
PHF	.857	.613	.000	.000	.676	.500	.719	.625	.000	.673	.000	.982	.417	.000	.882	.500	.837	.661	.000	.829	.870



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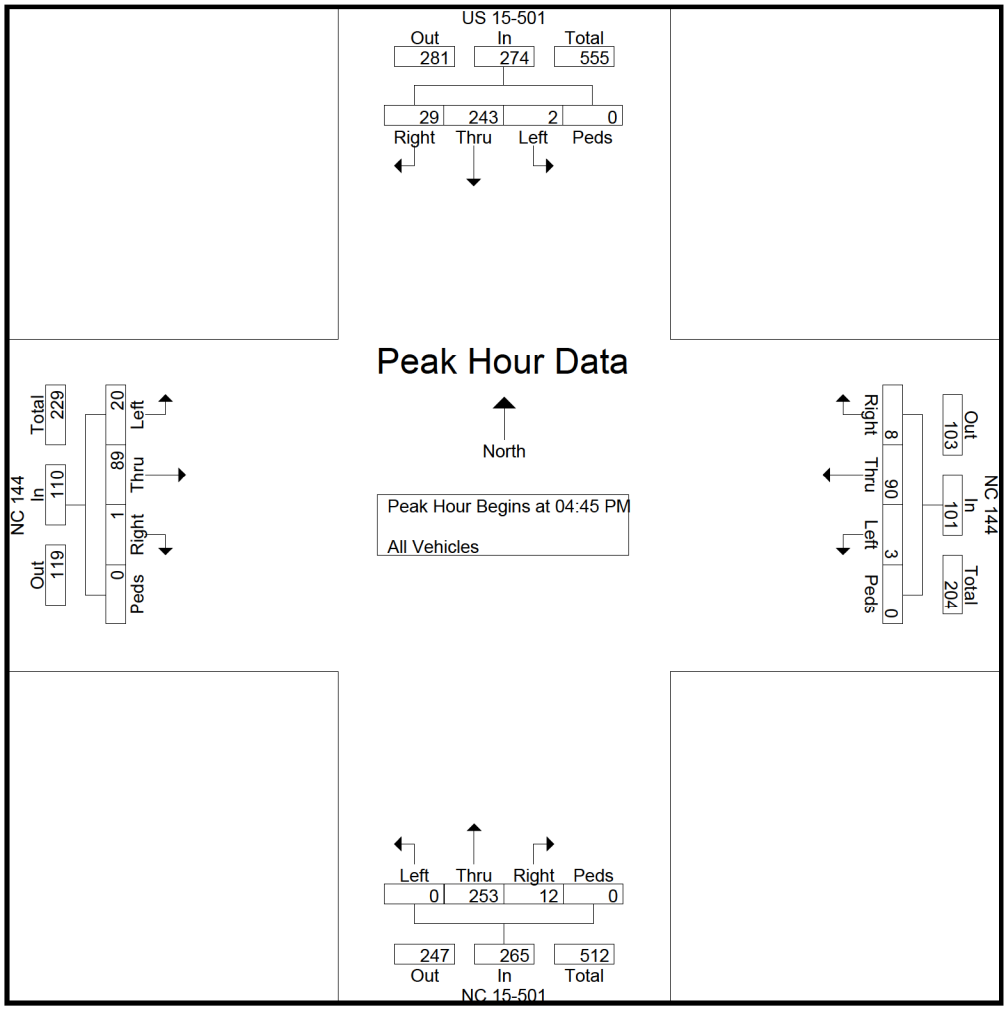
File Name : 15-02636
Site Code : 01502636
Start Date : 5/14/2015
Page No : 4

	NC 144 Eastbound					NC 144 Westbound					NC 15-501 Northbound					US 15-501 Southbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	3	21	0	0	24	1	21	1	0	23	0	53	2	0	55	0	60	4	0	64	166
05:00 PM	8	24	0	0	32	0	22	2	0	24	0	58	4	0	62	1	57	4	0	62	180
05:15 PM	5	22	0	0	27	1	27	2	0	30	0	73	2	0	75	1	61	10	0	72	204
05:30 PM	4	22	1	0	27	1	20	3	0	24	0	69	4	0	73	0	65	11	0	76	200
Total Volume	20	89	1	0	110	3	90	8	0	101	0	253	12	0	265	2	243	29	0	274	750
% App. Total	18.2	80.9	0.9	0		3	89.1	7.9	0		0	95.5	4.5	0		0.7	88.7	10.6	0		
PHF	.625	.927	.250	.000	.859	.750	.833	.667	.000	.842	.000	.866	.750	.000	.883	.500	.935	.659	.000	.901	.919



DAVENPORT Project # 15-02636 NCDOT Count # 15-02636
US 15-501 and NC 144, Scotland County, NC

US 15-501 and NC 144 Northbound Facing North

US 15-501 and NC 144 Northbound Facing South

US 15-501 and NC 144 Southbound Facing North

US 15-501 and NC 144 Southbound Facing South

DAVENPORT Project # 15-02636 NCDOT Count # 15-02636
US 15-501 and NC 144, Scotland County, NC

US 15-501 and NC 144 Westbound Facing West

US 15-501 and NC 144 Westbound Facing East

US 15-501 and NC 144 Eastbound Facing West

US 15-501 and NC 144 1609 Eastbound Facing East