

2/12/2020



Mr. William E. Trudeau Jr., Traffic Coordinator
City of Albany
24 Eagle Street,
Albany, New York 12207

RE: Stewart's Shops Proposed Development at 2 Colvin Avenue.

Mr. Trudeau,

This letter is to address any traffic concerns regarding Stewart's Shops proposed development along Washington Avenue and Colvin Avenue. According to the New York State Department of Transportation Traffic Data Viewer the current annual average daily traffic (AADT) on Washington Avenue is 18,435 and 12,239 on Colvin Avenue. This number is supported by the individual volume reports from 2013 and 2014 (attached). When comparing the annual average daily traffic (AADT) from 2016 the traffic has decreased on both Washington and Colvin Avenues. Washington Avenue has decreased by 5.7986% and Colvin Avenue has slightly decreased by 0.2043%.

Pursuant to the Institute of Transportation Engineer Manual, Table 5.13 Pass-By Trips and Diverted Linked Trips Weekday, p.m. Peak Period (4p.m.-6p.m.) shows that on average the pass by trip percentage is 66 for convenience markets with gasoline pumps. The results from the table demonstrates that Stewart's Shop is not a destination business. It is a convenience business meaning that people are less likely to make an original trip to patronize a Stewart's Shop. If approved, our future customers will be the current daily drivers using Colvin and Washington Avenues and the surrounding community. Customers will simply be visiting our shop for the convenience item desired at that given time and then will be rerouted back onto Colvin and Washington Avenues headed to that specific individual's destination.

Current Traffic Conditions:

The proposed development is located at a signalized intersection where Washington and Colvin Avenues meet. The photos attached show the current traffic conditions.

If I can provide any additional information or you have any questions, I can be reached at 518-605-1899 or by email at Tfronte@stewartsshops.com.

Sincerely,

A handwritten signature in dark ink, appearing to read "Tyler G. Fronte".

Tyler G. Fronte
Stewart's Shops
Real Estate & Development
PO Box 435
Saratoga Springs, NY 12866

P.O. Box 435 Saratoga Springs, NY 12866

New York State Department of Transportation Roadway Traffic Count Hourly Report

STATION: 112007

ROUTE/ROAD: COLVIN AVE
FED DIR CODE: 1, 5
ST DIR CODE: 6
DOT ID: 104130
BEGIN DATE: 4/22/2014
NOTES 1: NB travel lane
NOTES 2: SB travel lane
TAKEN BY: TST-BEK

FROM: WASHINGTON AVE
REF. MARKER:
END MILEPOST: .46
LANES BY DIR: 1 North 1 South
WEEK OF YEAR: 16
PLACEMENT: 250' S of Anthony St 1
PROCESSED BY: R01-TDB

TO: CENTRAL AVE
FUNC. CLASS: 16 - U Minor Arterial
FACTOR GROUP: 30
CC STN:
ADDL DATA:
JURISDICTION: 04-City or village
BATCH ID: DOT-R01R1 WW1

REGION-COUNTY: 1-ALBANY
MUNI: Albany-City-2001
BIN:
RR CROSSING:
HPMS SAMPLE:
1 WAY CODE:
COUNT TYPE: Vehicle
SPEED LIMIT:

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY TOTAL	HIGH COUNT	HIGH HOUR
4/22, Tue													875	870	915	923	1209	1280	904	655	539	280	170	115	8735		
4/23, Wed	43	21	14	14	29	84	253	534	679	678	717	824	962	835	887	948	1133	1248	805	700	539	319	158	81	12505	1248	17-18
4/24, Thu	37	24	18	13	15	100	281	529	718	695	776	829	1064	937	912	1038	1169	1281	935	786	577	348	171	95	13348	1281	17-18
4/25, Fri	49	25	16	14	28	90	279	499	729	730	761	881												4101			

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)

43	23	16	14	24	91	271	521	709	701	751	845	967	881	905	970	1170	1270	881	714	552	316	166	97	AWDT	12896
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DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT			
				Roadway High Hour	% of day	North High Hour	% of day	Roadway	North	South	% of day
3	72	3	72	1270	9.8	576	10.2	12264	5357	6907	9.5

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
4	1.05			1.00	1.00	1.00	1.00	1.00	1.00

Created on: 07/03/2014 11:40
ROUTE/ROAD: COLVIN AVE
STATION: 112007

FROM: WASHINGTON AVE
PLACEMENT: 250' S of Anthony St 1

TO: CENTRAL AVE
REGION-COUNTY 1-ALBANY

New York State Department of Transportation

NB Traffic Count Hourly Report

STATION: 112007

ROUTE/ROAD: COLVIN AVE FROM: WASHINGTON AVE TO: CENTRAL AVE REGION-COUNTY: 1-ALBANY
 FED DIR CODE: 1 REF. MARKER: 16 - U Minor Arterial MUNT: Albany-City-2001
 ST DIR CODE: 6 END MILEPOST: .46 FACTOR GROUP: 30 BIN:
 DOT ID: 104130 LANES BY DIR: 1 North CC STN: RR CROSSING:
 BEGIN DATE: 4/22/2014 WEEK OF YEAR: 16 ADDL DATA: HPMS SAMPLE:
 NOTES 1: NB travel lane PLACEMENT: 250' S of Anthony St 04-City or village 1 WAY CODE:
 NOTES 2: SB travel lane COUNT TYPE: Vehicle
 TAKEN BY: TST-BEK PROCESSED BY: R01-TDB BATCH ID: DOT-R01RI WW1 SPEED LIMIT:

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY TOTAL	HIGH COUNT	HIGH HOUR
4/22, Tue													376	367	410	426	542	570	345	248	176	84	64	50	3658		
4/23, Wed	13	8	3	7	22	54	106	254	322	330	318	385	433	361	358	459	502	572	312	254	170	112	50	33	5438	572	17-18
4/24, Thu	19	7	10	4	8	64	112	219	345	345	361	390	473	397	385	491	513	587	367	301	193	121	55	45	5812	587	17-18
4/25, Fri	22	10	6	9	11	53	115	227	381	368	372	417													1991		

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)

AWDT

5633

DAYS Counted	HOURS Counted	AVERAGE WEEKDAY										ESTIMATED AADT		
		WEEKDAYS Counted	WEEKDAY Hours	Roadway High Hour	% of day	North High Hour	% of day	South High Hour	% of day	Roadway	North	South		
3	72	3	72	1270	9.8	576	10.2	693	9.5	12264	5357	6907		

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
4	1.05			1.00	1.00	1.00	1.00		

Created on: 07/03/2014 11:40
 ROUTE/ROAD: COLVIN AVE
 STATION: 112007

FROM: WASHINGTON AVE
 PLACEMENT: 250' S of Anthony St

TO: CENTRAL AVE
 REGION-COUNTY 1-ALBANY

New York State Department of Transportation SB Traffic Count Hourly Report

STATION: 112007

ROUTE/ROAD: COLVIN AVE
FED DIR CODE: 5
ST DIR CODE: 6
DOT ID: 104130
BEGIN DATE: 4/22/2014
NOTES 1: NB travel lane
NOTES 2: SB travel lane
TAKEN BY: TST-BEK

FROM: WASHINGTON AVE
REF. MARKER:
END MILEPOST: .46
LANES BY DIR: 1 South
WEEK OF YEAR: 16
PLACEMENT: 250' S of Anthony St
PROCESSED BY: R01-TDB

TO: CENTRAL AVE
FUNC. CLASS: 16 - U Minor Arterial
FACTOR GROUP: 30
CC STN:
ADDL DATA:
JURISDICTION: 04-City or village
BATCH ID: DOT-R01R1 WW1

REGION-COUNTY: 1-ALBANY
MUNI: Albany-City-2001
BIN:
RR CROSSING:
HPMS SAMPLE:
1 WAY CODE:
COUNT TYPE: Vehicle
SPEED LIMIT:

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY TOTAL	HIGH COUNT	HIGH HOUR
4/22, Tue													499	503	505	497	667	710	559	407	363	196	106	65	5077		
4/23, Wed	30	13	11	7	7	30	147	280	357	348	399	439	529	474	529	489	631	676	493	446	369	207	108	48	7067	676	17-18
4/24, Thu	18	17	8	9	7	36	169	310	373	350	415	439	591	540	527	547	656	694	568	485	384	227	116	50	7536	694	17-18
4/25, Fri	27	15	10	5	17	37	164	272	348	362	389	464												2110			

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)

	25	15	10	7	10	34	160	287	359	353	401	447	540	506	520	511	651	693	540	446	372	210	110	54	AWDT	7263
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DAYS Counted	HOURS Counted	WEEKDAYS		WEEKDAY				AVERAGE WEEKDAY				ESTIMATED			
		Counted	Hours	Roadway		North		South		Roadway		AADT			
3	72	3	72	High Hour	% of day	High Hour	% of day	High Hour	% of day	High Hour	% of day	12264	5357	South	6907
				1270	9.8	576	10.2	693	9.5						

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
4	1.05		1.00	1.00	1.00	1.00	1.00	1.00	1.00

ROUTE/ROAD: COLVIN AVE
STATION: 112007

FROM: WASHINGTON AVE
PLACEMENT: 250' S of Anthony St

TO: CENTRAL AVE
REGION-COUNTY: 1-ALBANY

New York State Department of Transportation Roadway Traffic Count Hourly Report

STATION: 111118

ROUTE/ROAD: WASHINGTON AVE
 FED DIR CODE: 3, 7
 ST DIR CODE: 1, 2
 DOT ID: 104675
 BEGIN DATE: 8/21/2013
 NOTES 1: WB travel and passing lanes
 NOTES 2:
 TAKEN BY: DOT-BEK
 FROM: MANNING BLVD
 REF. MARKER:
 END MILEPOST: 2.98
 LANE BY DIR: 2 East 2 West
 WEEK OF YEAR: 34
 PLACEMENT: 25' E of Terrace Ave
 TO: VICTOR ST
 FUNC. CLASS: 14 - U Principal Arterial - Other
 FACTOR GROUP: 30
 CC STN:
 ADDL DATA:
 JURISDICTION: 04-City or village
 REGION-COUNTY: 1-ALBANY
 MUNI: Albany-City-2001
 BIN:
 RR CROSSING:
 HPMS SAMPLE:
 1 WAY CODE:
 COUNT TYPE: Axle
 SPEED LIMIT:
 BATCH ID: DOT-DOTRIWW34
 PROCESSED BY: DOT-JSR

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY TOTAL	HIGH COUNT	HIGH HOUR
8/21, Wed									999	986	981	1086	1152	1156	1375	1694	1704	1122	958	772	625	422	300	15332			
8/22, Thu	143	69	41	38	43	136	450	1009	1235	1001	972	1103	1281	1238	1361	1556	1846	1772	1302	1039	867	695	487	375	20059	1846	16-17
8/23, Fri	252	158	99	60	77	157	432	972	1181	1014	1102	1178	1363	1335	1395	1555	1819	1801	1258	1004	903	772	641	544	21072	1819	16-17
8/24, Sat	395	325	245	109	82	83	198	364	541	776	1016	1199	1248	1156	1165	1189	1131	1080	1044	889	825	693	695	659	17107	1248	12-13
8/25, Sun	387	391	324	199	91	75	122	270	351	584	753	933	1001	1064	1117	1180	1087	1016	931	782	727	532	360	327	14604	1180	15-16
8/26, Mon	204	122	43	34	48	142	424	1028	1349	1156	1081	1268	1325	1307	1426	1575	1934	2063	1283	1119	877	625	471	278	21182	2063	17-18
8/27, Tue	175	79	48	36	49	129	465	1089	1480	1111	1180	1375	1296	1289	1449	1634	2061	2028	1383	1180	925	734	457	296	21948	2061	16-17
8/28, Wed	196	129	109	59	56	134	463	1148	1388	1118	1196	1303	1425	1373	1510	1546	1980	2138	1393	1228	1029	710	443	360	22434	2138	17-18
8/29, Thu	199	92	61	30	37	142	439	1116	1553	1100	1121	1251	1285	1329											9755		

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)

188	103	70	43	51	136	434	1033	1329	1043	1063	1177	1250	1248	1345	1497	1854	1891	1263	1076	871	660	444	313	AWDT	20381
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DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY						ESTIMATED AADT				
				Roadway		East		West		Roadway	East	West		
8	197	5	131	High Hour	% of day	High Hour	% of day	High Hour	% of day	High Hour	% of day	19504	8998	9386
				1891	9.3	905	9.1	1020	9.8					

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
8	1.04	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.97

New York State Department of Transportation EB Traffic Count Hourly Report

STATION: 111118

ROUTE/ROAD: WASHINGTON AVE FROM: MANNING BLVD TO: VICTOR ST REGION-COUNTY: 1-ALBANY
 FED DIR CODE: 3 REF. MARKER: 14 - U Principal Arterial - Other MUNT: Albany-City-2001
 ST DIR CODE: 1, 2 END MILEPOST: 2.98 FACTOR GROUP: 30 BIN:
 DOT ID: 104675 LANES BY DIR: 2 East CC STN: RR CROSSING:
 BEGIN DATE: 8/21/2013 WEEK OF YEAR: 34 ADDL DATA: HPMS SAMPLE:
 NOTES 1: WB travel and passing lanes PLACEMENT: 25' E of Terrace Ave i JURISDICTION: 04-City or village 1 WAY CODE:
 NOTES 2: TAKEN BY: DOT-BEK PROCESSED BY: DOT-JSR BATCH ID: DOT-DOTRIWW34 COUNT TYPE: Axle
 SPEED LIMIT:

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY TOTAL	HIGH COUNT	HIGH HOUR
8/21, Wed									438	450	437	509	539	547	622	721	817	554	540	480	375	235	144	7408			
8/22, Thu	80	35	21	19	19	63	228	513	594	460	448	540	596	609	648	706	826	829	687	576	498	430	265	205	9895	829	17-18
8/23, Fri	122	77	58	31	34	70	225	467	584	450	488	521	607	646	646	701	802	923	638	553	458	481	387	302	10271	923	17-18
8/24, Sat	213	168	129	51	35	31	81	146	193	304	422	512	571	577	586	582	551	565	554	469	465	405	397	380	8387	586	14-15
8/25, Sun	217	197	154	102	34	23	59	121	145	267	296	370	450	489	559	578	534	540	550	457	411	297	194	192	7236	578	15-16
8/26, Mon	130	66	27	18	19	59	237	516	616	446	489	555	622	621	671	723	851	967	700	654	534	382	284	149	10336	967	17-18
8/27, Tue	98	47	23	21	23	55	247	570	595	446	549	570	616	666	697	748	943	1041	757	651	551	442	286	164	10806	1041	17-18
8/28, Wed	109	63	56	33	20	59	229	563	666	442	509	566	660	639	720	685	939	991	793	690	615	438	271	202	10958	991	17-18
8/29, Thu	111	43	39	16	18	66	227	581	619	473	529	545	580	659										4506			

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)

104	52	38	23	22	61	226	521	596	439	482	520	582	606	640	679	834	905	680	606	522	403	261	168	9969	AWDT
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DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED			
				Roadway High Hour	% of day	East High Hour	% of day	Roadway	East	West	West
8	197	5	131	1891	9.3	905	9.1	19504	8998	9386	9386

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
8	1.04	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.97

New York State Department of Transportation

WB Traffic Count Hourly Report

STATION: 111118

ROUTE/ROAD: WASHINGTON AVE FROM: MANNING BLVD TO: VICTOR ST
 FED DIR CODE: 7 REF. MARKER: 14 - U Principal Arterial - Other
 ST DIR CODE: 1, 2 END MILEPOST: 2.98 FACTOR GROUP: 30
 DOT ID: 104675 LANES BY DIR: 2 West CC STN:
 BEGIN DATE: 8/21/2013 WEEK OF YEAR: 34 ADDL DATA:
 NOTES 1: WB travel and passing lanes PLACEMENT: 25' E of Terrace Ave i JURISDICTION: 04-City or village
 NOTES 2: TAKEN BY: DOT-BEK PROCESSED BY: DOT-JSR BATCH ID: DOT-DOTRIWW34
 REGION-COUNTY: 1-ALBANY
 MUNI: Albany-City-2001
 BIN:
 RR CROSSING:
 HPMS SAMPLE:
 1 WAY CODE:
 COUNT TYPE: Axle
 SPEED LIMIT:

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY TOTAL	HIGH COUNT	HIGH HOUR
8/21, Wed										561	536	544	577	613	609	753	973	887	568	418	292	250	187	156	7924		
8/22, Thu	63	34	20	19	24	73	222	496	641	541	524	563	685	629	713	850	1020	943	615	463	369	265	222	170	10164	1020	16-17
8/23, Fri	130	81	41	29	43	87	207	505	597	564	614	657	756	689	749	854	1017	878	620	451	445	291	254	242	10801	1017	16-17
8/24, Sat	182	157	116	58	47	52	117	218	348	472	594	687	777	579	579	607	580	515	490	420	360	288	298	279	8720	687	11-12
8/25, Sun	170	194	170	97	57	52	63	149	206	317	457	563	551	575	558	602	553	476	381	325	316	235	166	135	7368	602	15-16
8/26, Mon	74	56	16	16	29	83	187	512	733	710	592	713	703	686	755	852	1083	1096	583	465	343	243	187	129	10846	1096	17-18
8/27, Tue	77	32	25	15	26	74	218	519	885	665	631	805	680	623	752	886	1118	987	626	529	374	292	171	132	11142	1118	16-17
8/28, Wed	87	66	53	26	36	75	234	585	722	676	687	737	765	734	790	861	1041	1147	600	538	414	272	172	158	11476	1147	17-18
8/29, Thu	88	49	22	14	19	76	212	535	934	627	592	706	705	670											5249		
	87	51	31	20	29	75	208	512	732	604	581	657	668	642	705	819	1020	986	583	470	349	258	183	145	AWDT		
																									10414		

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)

DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT	
				Roadway High Hour	% of day	East High Hour	% of day	Roadway	West
8	197	5	131	1891	9.3	905	9.1	19504	9386
								19504	8998
									9.8

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
8	1.04	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.97





2 Colvin Ave
Marine Deepwater
Marine Wetland

