

August 29, 2022

Mr. Joseph Burke, Chairman City of Utica Planning Board 1 Kennedy Plaza Utica, New York 13502

Chairman Burke and Members of the Utica Planning Board,

Stewart's participated in a neighborhood forum with Councilwoman Celeste Friend on August 9th, 2022. During that meeting, several residents questioned the existing traffic on Woodlawn and Sunset. The Creighton Manning Engineering (CME) report that was underway at the time of the meeting did not include this, but CME returned to satisfy the request of the residents.

This material was not ready for our initial filing, and we offer as the attached correspondence as a supplement. In the attachment you'll see that CME foresees no intended impact and subsequently is not recommending mitigation.

A CME representative will be present for the September 15th Planning Board meeting where we believe this will be discussed. If there are any other questions, please do not hesitate to reach me at (518) 581-1201 ext 4435.

Respectfully submitted,

Shuck

Charles "Chuck" Marshall Stewart's Shops Corp.

August 25, 2022



Mr. James Gillespie Stewart's Shops Corp. P.O. Box 435 Saratoga Springs, NY 12866

RE: Response to Comments, Stewart's Shop, 2634 Genesee Street, City of Utica, Oneida County, New York; CM Project No. 122-176

Dear Mr. Gillespie,

Creighton Manning Engineering, LLP (CM) has reviewed a traffic related comment provided at a neighborhood forum held on August 9, 2022 associated with proposed *Stewart's Shop*. Below is a general summary of the traffic related comment and our response.

Comment #1 –Was a traffic count conducted on Sunset Avenue near Woodlawn Avenue to determine impacts associated with development of the proposed Stewarts Shop?

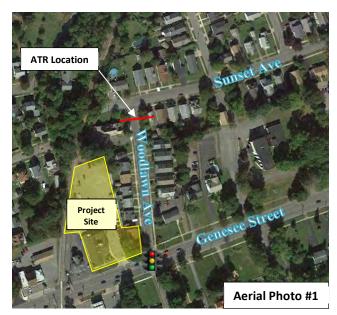
Response: A traffic count was not originally conducted on Sunset Avenue as part of the original *Traffic Assessment* letter dated August 23, 2022; however, an automatic traffic recorder (ATR) was installed in response to the above comment and summarized below.

A review of historical traffic count data provided by the New York State Department of Transportation (NYSDOT) indicates that traffic volume information is available on Sunset Avenue at the following locations:

Annual Average Daily Traffic (AADT)

- Between Woodlawn Avenue and Seward Avenue = Not Available
- Between Seward Avenue and Amy Avenue (2019 data) = 2,155 vehicles per day (vpd)
- Between Amy Avenue and Burstone Road (2017 data) = 5,020 vpd

Since historical traffic data is not available on Sunset Avenue near Woodlawn Avenue, an ATR installed Woodlawn was near the Avenue/Sunset Avenue intersection in order to determine existing traffic conditions closer to the proposed site. The ATR was installed from Friday, August 19, 2022 to Wednesday, August 24, 2022 at the location shown on Aerial Photo #1. The detailed count is included under Attachment A. Data collected from the ATR shows that Sunset Avenue near the Woodlawn Avenue intersection currently approximately 930 vpd with 50 vehicles during the AM peak hour (8:00 to 9:00 a.m.) and 87 vehicles during the PM peak hour (4:00 to 5:00 p.m.). This shows that traffic volumes on Sunset Avenue decrease as you travel from east to west



toward the site. It is noted that a roadway with less than 2,000 vpd is considered a low volume road based on criteria provided in *Guidelines for Geometric Design of Low-Volume Roads, 2019* published by the American Association of State Highway Transportation Officials (AASHTO).

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A review of the trip assignment provided in the *Traffic Assessment* letter indicates that the proposed *Stewarts Shop* will add approximately six new vehicle trips to Sunset Avenue during the AM and PM peak hours (3 entering and 3 exiting). This is the equivalent of one additional vehicle on Sunset Avenue every ten minutes which will not significantly impact traffic operations of the roadway during peak conditions. The addition of traffic associated with the proposed *Stewarts Shop* will not change the low volume road classification of Sunset Avenue near Woodlawn Avenue. No mitigation is recommended.

Please call our office if you have any questions or comments regarding the above analysis.

Respectfully submitted,

Creighton Manning Engineering, LLP

Mark Nadolny

Associate





Tri-State Traffic Data Inc. 184 Baker Rd Coatesville PA 19320 Serving Transporatation Professionals since 1995

Location: Utica, New York Road Name: Woodlawn Ave W Segment: 98' S of Sunset Ave Date: 08/19/2022

GPS: 43.078646, -75.279894

	8/19/2022 Fri		8/20/2022 Sat		8/21/2022 Sun		8/22/2022 Mon		8/23/2022 Tue		8/24/2022 Wed				
Time													Weekday Average		
	NB	SB	NB	ŠB	Total										
12:00 AM			2	3	7	3	0	2	2	0	4	3	2	2	4
01:00			2	0	2	5	0	0	0	5	1	3	0	3	3
02:00			4	2	3	1	0	0	1	1	1	2	1	1	2
03:00			2	5	0	2	0	0	0	1	0	1	0	1	1
04:00			1	2	2	0	1	3	0	2	1	5	1	3	4
05:00			2	7	1	5	6	6	5	5	5	10	5	7	12
06:00			4	11	4	10	4	26	4	25	7	25	5	25	30
07:00			5	14	2	16	12	32	18	36	14	26	15	31	46
08:00			8	28	5	20	26	29	18	29	19	30	21	29	50
09:00			15	44	11	36	11	31	15	29	8	34	11	31	43
10:00	25	42	14	41	18	23	14	44	14	44	19	34	18	41	59
11:00	22	59	11	47	9	44	20	36	24	38	17	51	21	46	67
12:00 PM	22	59	14	37	22	29	17	40	24	47			21	49	70
01:00	24	45	20	33	24	27	15	34	15	43			18	41	59
02:00	20	50	17	34	20	28	21	37	29	35			23	41	64
03:00	32	44	28	26	24	32	21	48	26	56			26	49	76
04:00	36	52	28	43	25	32	18	56	34	66			29	58	87
05:00	20	40	24	32	11	33	19	43	21	45			20	43	63
06:00	30	49	19	29	22	28	16	30	27	33			24	37	62
07:00	28	23	19	15	11	20	18	30	17	28			21	27	48
08:00	22	13	3	21	8	16	16	18	15	20			18	17	35
09:00	10	18	8	10	2	3	10	11	9	18			10	16	25
10:00	8	6	3	13	4	6	5	7	7	8			7	7	14
11:00	1	10	6	6	0	2	2	3	2	8			2	7	9
Total	300	510	259	503	237	421	272	566	327	622	96	224	319	612	930
Day	810		762		658		838		949		320				