



February 17, 2021

Mr. Matthew G. Anderson
President & CEO
The Osborn
101 Theall Road
Rye, New York 10580

Subject **Traffic Evaluation – The Osborn – Future Expansion – Rye, New York**

Dear Mr. Anderson:

As requested, we have completed this Traffic Evaluation for submission to the City of Rye describing existing roadway and traffic conditions, site traffic and additional traffic related to the potential future expansion of The Osborn senior residential and care facilities. Due to the current pandemic conditions, traffic volumes and activity are generally lower than normal along the roadways adjoining the Osborn campus. However, The Osborn is operating near its full capacity for residents, with a full staff and delivery and visitor levels.

We understand that concerns have been raised during The Osborn zoning public hearing that traffic from The Osborn expansion would further exacerbate traffic conditions on Osborn Road near the Osborn School during student drop-off and dismissal peak periods.

It is anticipated that a full Traffic Study may be necessary in the future, when traffic conditions are back to normal and nearby Schools are in full session. However, this Traffic Evaluation provides sufficient information for the City to consider the anticipated order of magnitude of additional traffic to be generated by expansion at The Osborn, which would occur over a 10-year period.

Project Understanding

The Osborn has submitted a Zoning Amendment Petition to the City that could permit the addition of 130 new units/beds to the existing Campus. Access to The Osborn will remain unchanged, with the gated main access drive from Theall Road located near the northerly property line, a secondary gated access drive for residents and staff further to the south to Theall Road and a third access point to Old Post Road at Boston Post Road, which again is for residents and staff. All visitors and deliveries are required to use the main access drive to Theall Road which will be maintained in the future.

At the time of the 2020 traffic counts conducted at The Osborn, vehicles entering or existing the Campus utilized the main gated access drive at Theall Road. The other two access drives were closed at the time of all traffic counts due to the pandemic.

Adjoining Roadways

Boston Post Road – This is designated U.S. Route 1; however, it is maintained by the City. It is a two-lane arterial, which includes turn lanes, sidewalks and curbing. It is a north-south roadway, with a double yellow centerline/partial painted median for most of its length in Rye. However, near the Business District Area it generally provides a four-lane cross section. It has a posted speed limit of 30 miles per hour. Land use is mostly residential near the site.

Theall Road – This is two-lane, north-south, City-maintained roadway. It begins to the south at the T-type intersection with Osborn Road and continues in a northerly direction with access to the Subject Property on the east side. It terminates to the north at a T-type intersection with Playland Access Drive. In the vicinity of the site frontage this 24-foot-wide roadway provides one travel lane in each direction, a sidewalk along most of the site frontage and a sidewalk on the opposite side of the road near a multi-family residential development to the intersection with Osborn Road. The Osborn Road intersection is STOP-controlled on the Osborn Road approach. Parking is restricted along the site frontage/east side of Theall Road; however, permits on-street parking along the west side generally along to the rear of 555 Theodore Fremd Avenue (office building) and the residential development located near the intersection of Osborn Road.

Osborn Road – This is generally an east-west, City-maintained roadway. It provides one travel lane in each direction, with a double yellow centerline and 14-foot wide lanes in each direction. The intersection of Osborn Road at Theall Road is controlled with a STOP sign on the southbound approach of Theall Road. Crosswalks are provided on two legs of this intersection. Note that Osborn School is located at the corner of Osborn Road/Boston Post Road and that corner is signalized. The City posted speed limit is 30 miles per hour for roads near the site.

Old Post Road – This is a County Route beginning at the signalized intersection with Boston Post Road and continues in a north and west direction intersecting with Playland Access Drive, traversing Playland Parkway and continuing in a westerly direction intersecting with Theodore Fremd Avenue and continuing to the west and intersecting with Harrison Avenue. Figure 1 provides a graphic illustration of the site's location and includes the Theall Road frontage, Osborn Road, Old Post Road and Boston Post Road.

Traffic Volumes

Prior to conducting any new traffic counts, all available data was obtained for the last five years on adjacent and nearby roadways to the site. Traffic counts were available on Osborn Road near the Osborn School from the New York State Department of Transportation (NYSDOT) and conducted in May 2016, which was a pre-pandemic condition. Since there was no other available traffic data near The Osborn, these traffic counts were used as a reference to new traffic counts conducted at the same location by Hardesty & Hanover, LLC in November 2020 to better understand daily and hourly traffic volumes and patterns near the site. It is important to note that the sole purpose of collecting traffic data at the same location, which was an Automatic Traffic Recorder (ATR), was to better understand the change in traffic levels and patterns due to the pandemic. Although Osborn School was open during the time of the November 2020 counts, it was on a modified schedule and the level of daily attendance by students and staff was not available.

File: pw:\\hardesty-pw.bentley.com\\hardesty-pw-01\\Documents\\05069\\40_Highway\\Osborn_Figures.dwg



- LEGEND:**
- Traffic Lane
 - Stop Sign
 - Sidewalk
 - Pedestrian Crosswalk

CURRENT
STREET SYSTEM CHARACTERISTICS

THE OSBORN
Rye, New York



Scale in Feet

200 150 100 50 0 200



1

1/25/21

In addition to the installation of the ATR on Osborn Road near the Osborn School frontage, turning movement counts were conducted by our office at the Theall Road/main access to the site and Theall Road at Osborn Road during both a typical weekday morning and afternoon peak periods to better understand traffic patterns. This information is described in more detail below.

Osborn Road – As noted above an ATR was installed on Osborn Road at the same location as the NYSDOT count location in 2016. Figure 2 provides a graphic illustration of the hourly and directional traffic volumes on Osborn Road, west of the Boston Post Road intersection obtained in 2016. The data indicates that a daily, two-way volume on this road was 2,903 vehicles, with 1,360 vehicles traveling westbound and 1,587 vehicles traveling eastbound. The data also indicates that during the morning peak hour there was a total of 173 vehicles traveling on this roadway.

During the typical weekday commuter peak hour, which was identified to be 5:00 to 6:00 P.M., the recorded two-way volume on Osborn Road was found to be 265 vehicles. A further review of the detailed hourly patterns show a peaking condition generally between 2:00 and 6:00 P.M., which included a School departure and a weekday afternoon commuter peak period.

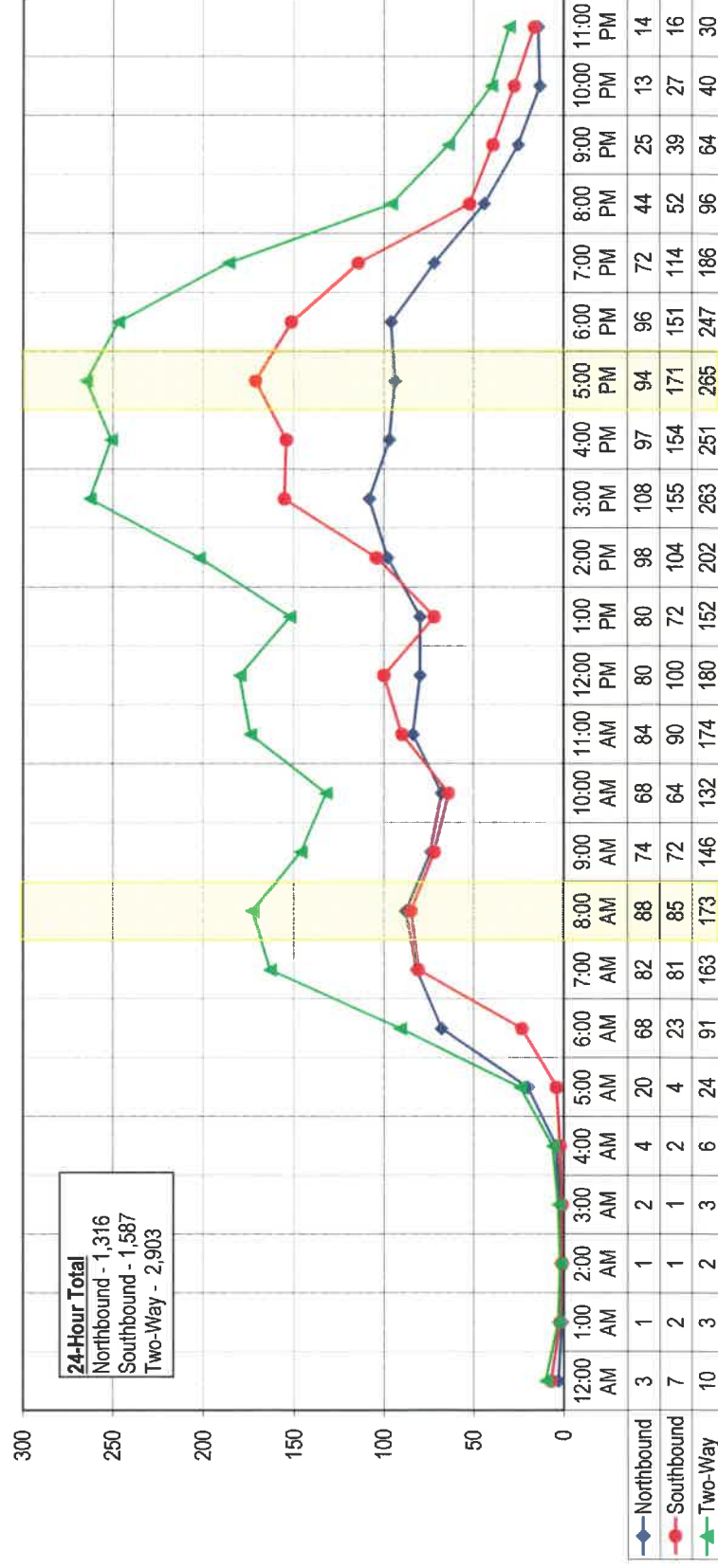
Figure 3 provides a summary of the most recent ATR count on Osborn Road, which reference Thursday, November 19, 2020 with a volume comparison. This data indicates that the recorded two-way, daily traffic volume on Osborn Road was 2,434 vehicles, which indicates a decrease in volume of 469 vehicles and is likely directly related a decrease in School and commuter activity. Therefore, current traffic levels are below pre-pandemic levels.

The sole purpose of installing an ATR on Osborn Road at the same location as the NYSDOT 2016 count was to better understand the difference in traffic volumes from a pre-pandemic condition to a pandemic condition. Table 1 provides a comparison for the peak hour condition solely for the purposes of providing an adjustment to the baseline traffic volumes from the turning movement counts conducted on Theall Road at the main access gate to the site and at Osborn Road. These adjustments to increases traffic levels to account for the pandemic were applied to the through movement volumes on Theall Road and all movements at the Theall Road/Osborn Road approach to the intersection for both the weekday morning and weekday afternoon peak hours.

Theall Road – To better understand current traffic patterns on Theall Road and specifically at the site main access drive, which was the only access drive serving the entire site at the time of the traffic counts in November and December 2020, turning movement counts were conducted at the two locations previously noted.

For purposes of this traffic count and the identification of peak hour conditions on Theall Road, the results of the counts indicate that the morning peak hour occurred between 7:45 and 8:45 A.M. and the weekday afternoon peak hour occurred between 3:00 and 4:00 P.M. The traffic counts were adjusted, based on the adjustments noted above and a comparison with the ATR counts from 2016 and 2020 the results of the turning movement counts and adjustments noted are graphically illustrated in Figures 4, 5 and 6 for the weekday morning, weekday mid-afternoon and the late afternoon peak hours, respectively. Note on the day of the traffic counts the Osborn School was open; however, as noted above it was not possible to determine

TWO-WAY HOURLY TRAFFIC VOLUMES - TUESDAY, MAY 17, 2016
OSBORN ROAD, 579' WEST OF BOSTON POST ROAD
The Osborn
Rye, New York

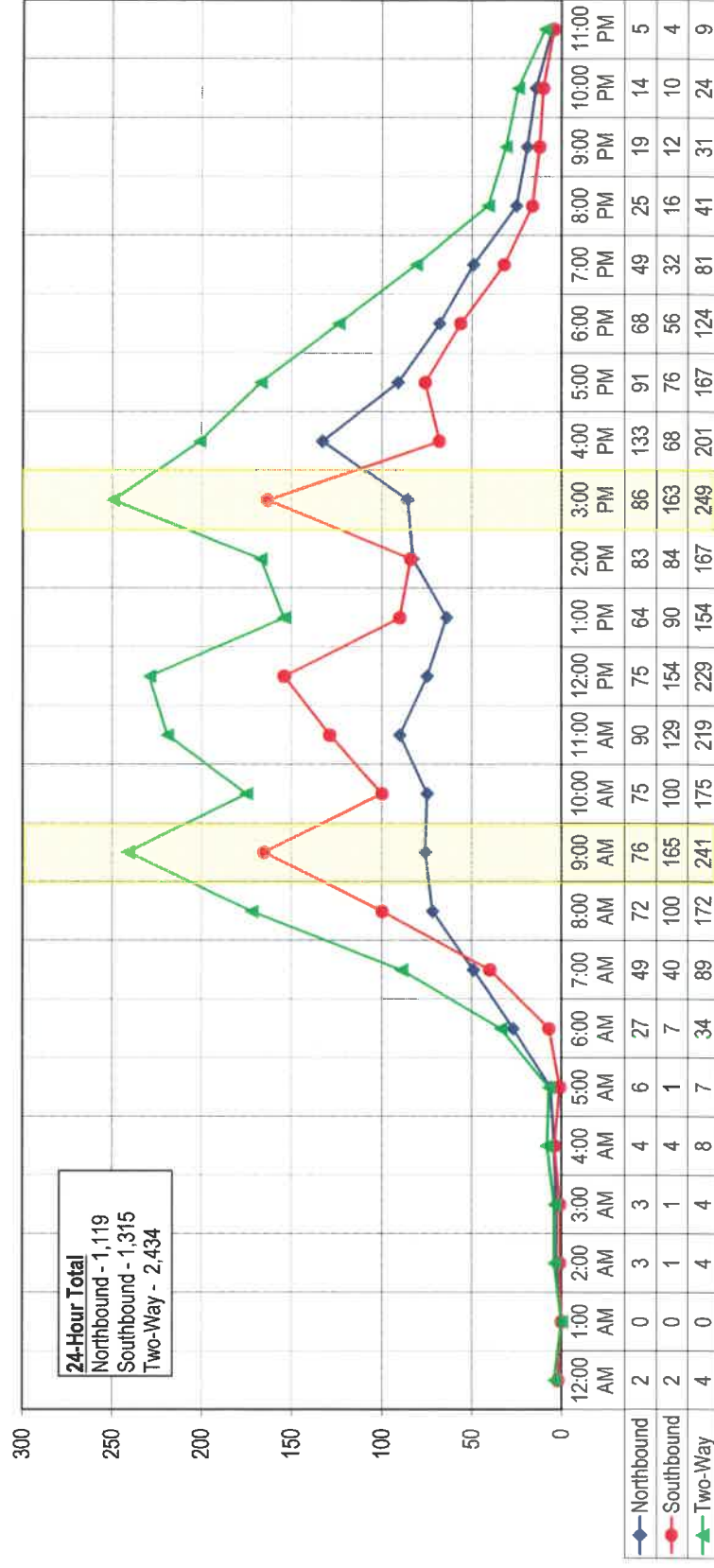


Source: Data obtained from New York State Traffic Data Viewer, dated Tuesday, May 17, 2016.

Hardesty & Hanover, LLC
 November 2020

Figure 2

TWO-WAY HOURLY TRAFFIC VOLUMES - THURSDAY, NOVEMBER 19, 2020
OSBORN ROAD, WEST OF SCHOOL DRIVEWAY
The Osborn
Rye, New York



Source: Automatic Traffic Data Recorders, conducted by Frederick P. Clark Associates/Hardesty & Hanover, LLC, from Saturday, November 14 to Sunday, November 22, 2020.

Hardesty & Hanover, LLC
 November 2020

Figure 3

Table 1
TRAFFIC DATA COMPARISON TABLE – PEAK HOURS
The Osborn
Rye, New York

LOCATION	WEEKDAY MORNING PEAK HOUR			WEEKDAY MIDDAY PEAK HOUR			WEEKDAY AFTERNOON PEAK HOUR					
	Time	NYSDOT 2016 (1)	2020 ATR (2)	Adjustment Factor	Time	NYSDOT 2016 (1)	2020 ATR (2)	Adjustment Factor	Time	NYSDOT 2016 (1)	2020 ATR (2)	Adjustment Factor
Osborn Road, 529 Feet West of Boston Post Road	8-9 A.M.	177	8-9 A.M.	1.029	3-4 P.M.	268	3-4 P.M.	1.076	5-6 P.M.	270	4-5 P.M.	1.343

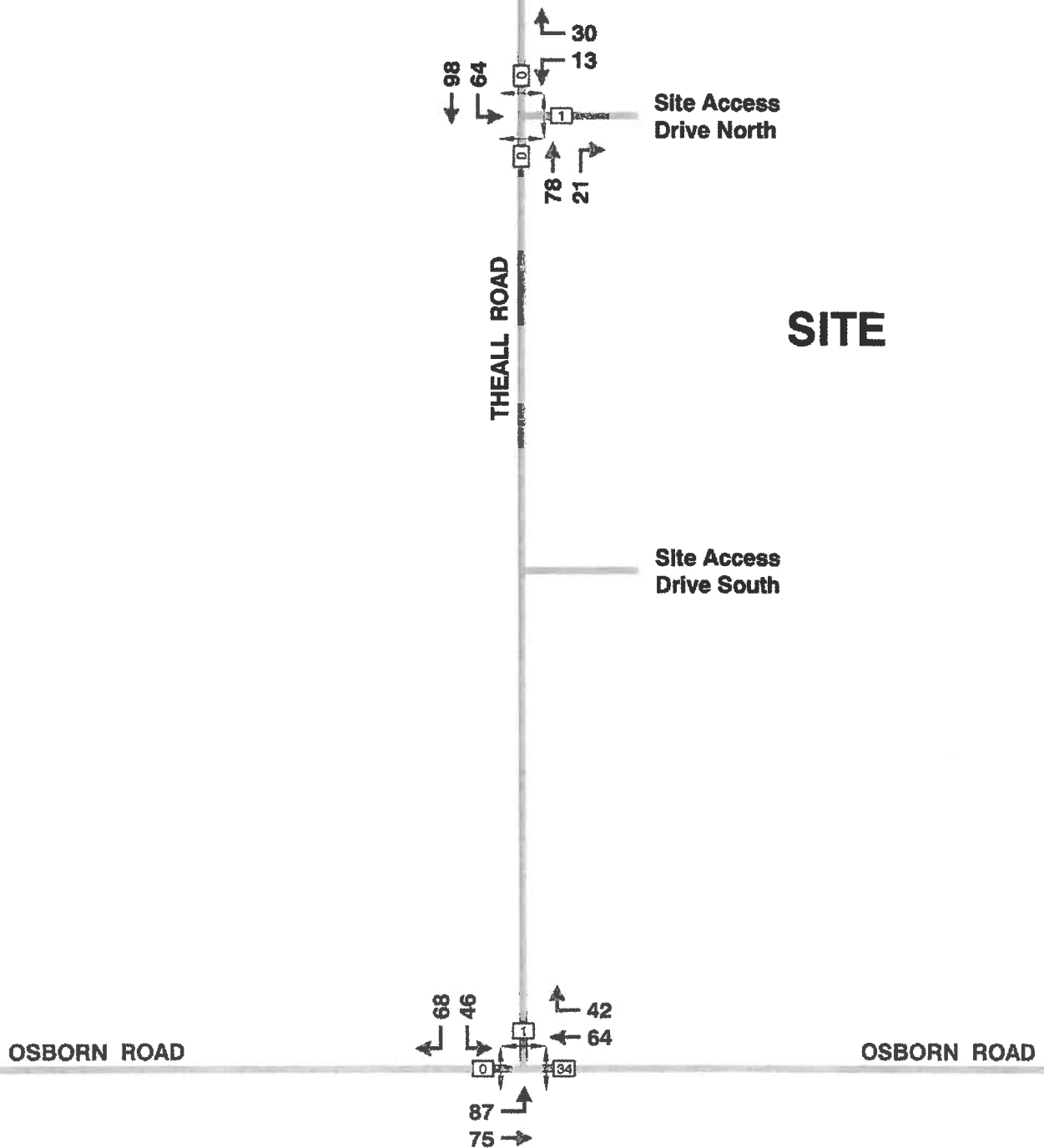
Sources:

- 1) 2016 Existing Traffic Volumes from NYSDOT Traffic Data Viewer.
- 2) Automatic Traffic Recorders, conducted by Hardesty & Hanover, LLC on Thursday, November 19, 2020.

Note: Data collected in 2016 was conservatively adjusted by an annual growth rate of 0.50 percent to 2020 existing baseline condition. This is based on New York Metropolitan Transportation Council, Regional Transportation Plan "Plan 2045", Table 2.6 which indicates an annual growth of 0.41 percent.

Hardesty & Hanover, LLC

y:\shared\projects\05069-the osborn rye ny\500-technical\50x-template\word\20-001 rt.docx
2/12/2021



LEGEND:

Pedestrians

NOTES:

1. Manual turning movement counts conducted by Hardesty & Hanover, LLC on Thursday, November 19, 2020 and on Thursday, December 3, 2020 from 7:30 to 9:30 A.M.
2. An ATR was installed on Osborn Road in November 2020 at the same location as a NYSDOT ATR from 2016. The 2016 volumes were adjusted to a 2020 baseline condition by an annual growth rate of 0.50 percent. These traffic volumes were compared to determine an adjustment factor for the 2020 Existing Traffic Volumes, see Table 1.

**2020 EXISTING TRAFFIC VOLUMES
WEEKDAY MORNING PEAK HOUR
(7:45 to 8:45 A.M.)**

**THE OSBORN
Rye, New York**

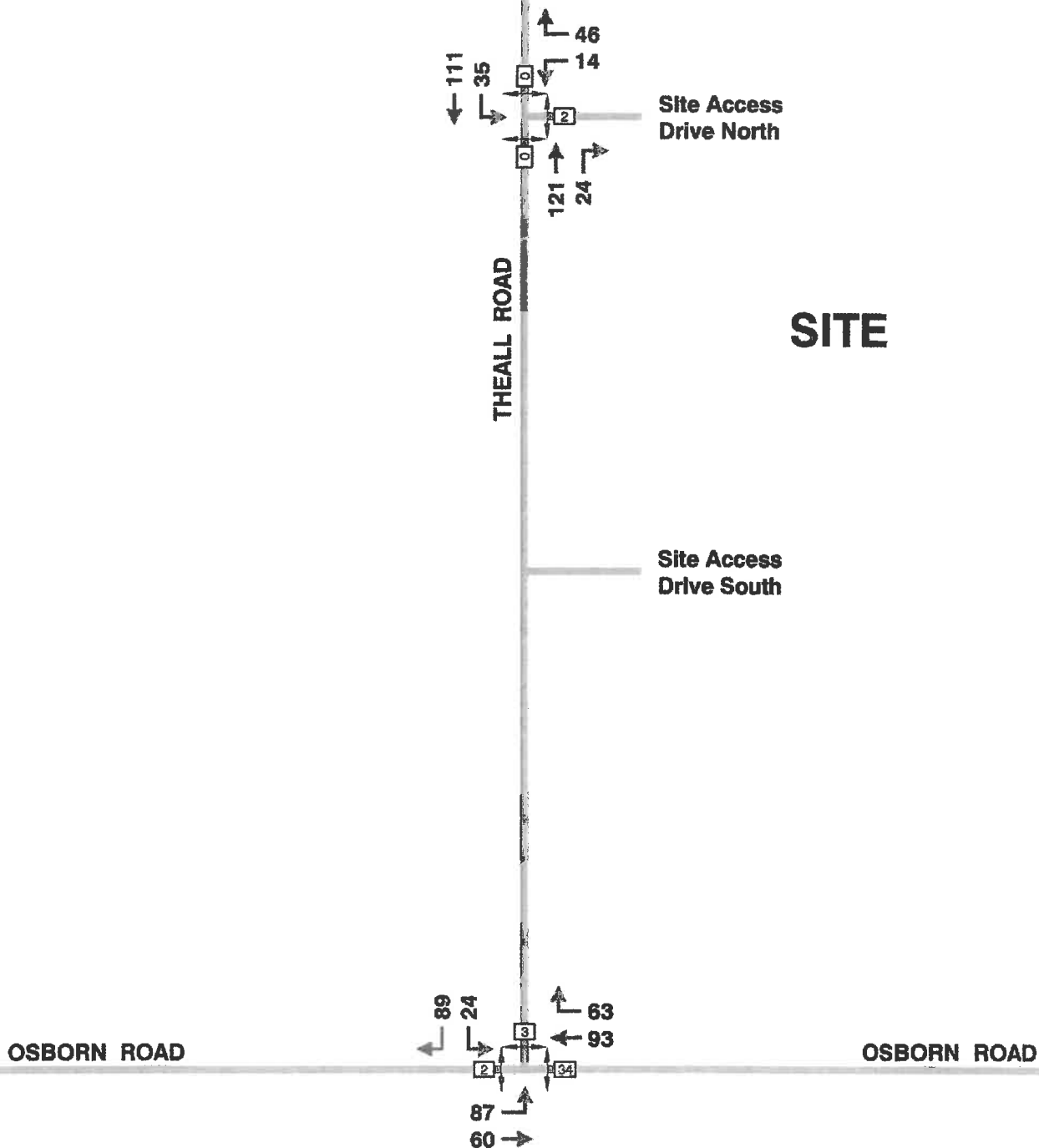
**Hardesty
& Hanover**

Not to Scale



4

1/25/21



LEGEND:



NOTES:

1. Manual turning movement counts conducted by Hardesty & Hanover, LLC on Thursday, November 19, 2020 from 3:00 to 6:00 P.M.
2. An ATR was installed on Osborn Road in November 2020 at the same location as a NYSDOT ATR from 2016. The 2016 volumes were adjusted to a 2020 baseline condition by an annual growth rate of 0.50 percent. These traffic volumes were compared to determine an adjustment factor for the 2020 Existing Traffic Volumes, see Table 1.

2020 EXISTING TRAFFIC VOLUMES
WEEKDAY MID-AFTERNOON PEAK HOUR
(3:00 to 4:00 P.M.)

THE OSBORN
Rye, New York

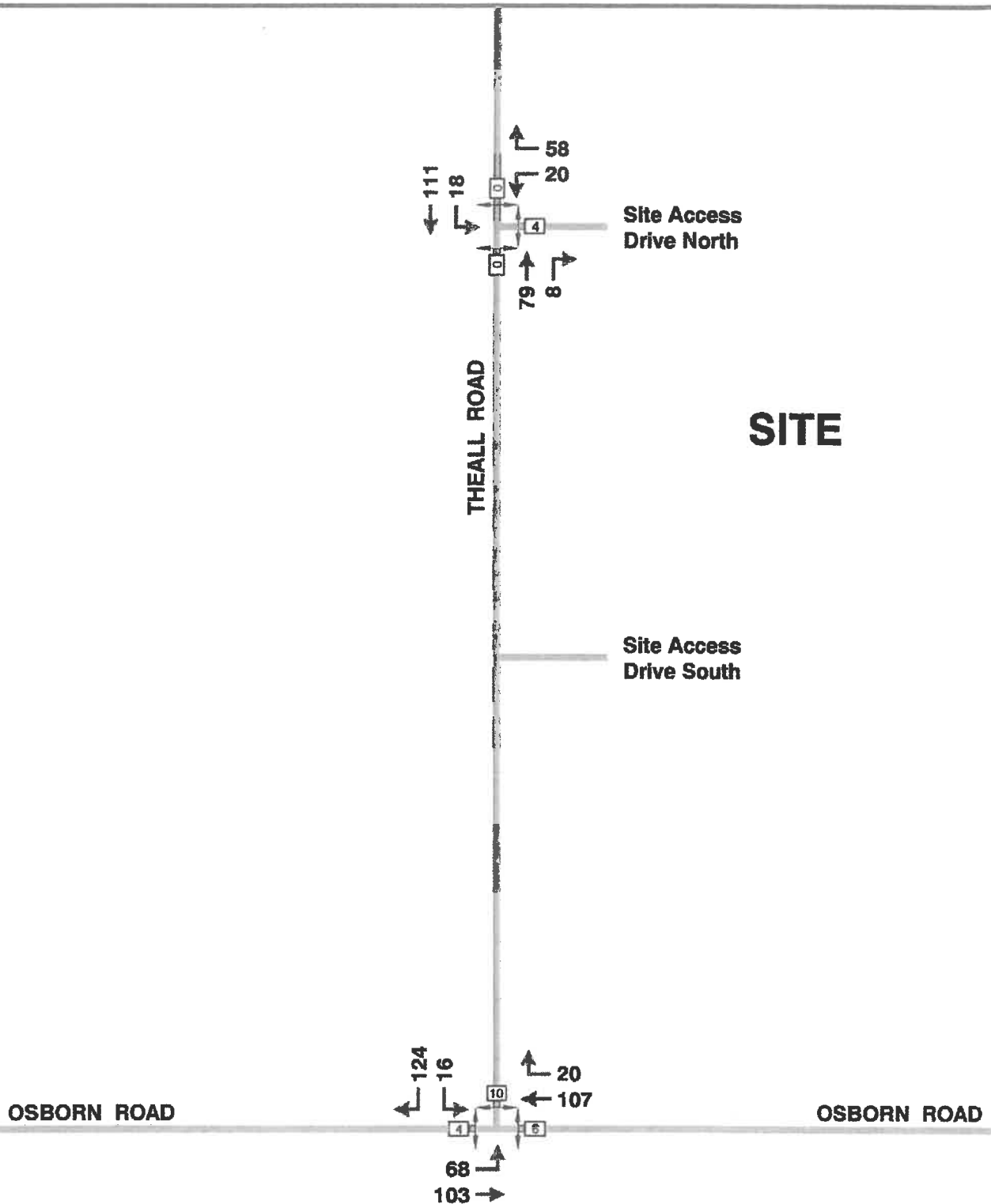


Not to Scale



5

1/25/21



LEGEND:



NOTES:

1. Manual turning movement counts conducted by Hardesty & Hanover, LLC on Thursday, November 19, 2020 from 3:00 to 6:00 P.M.
2. An ATR was installed on Osborn Road in November 2020 at the same location as a NYSDOT ATR from 2016. The 2016 volumes were adjusted to a 2020 baseline condition by an annual growth rate of 0.50 percent. These traffic volumes were compared to determine an adjustment factor for the 2020 Existing Traffic Volumes, see Table 1.

**2020 EXISTING TRAFFIC VOLUMES
WEEKDAY AFTERNOON PEAK HOUR
(4:00 to 5:00 P.M.)**

**THE OSBORN
Rye, New York**



6

Not to Scale

1/25/21

the level of attendance by both students and staff on the days of the counts. However, the Schools were open for at least half a day on all the days of the counts.

School Impacts

This Traffic Evaluation does not provide any counts, analyses or observations of the Osborn School activities at its access drives on Osborn Road. The School is on a modified schedule and any current level of activity is not typical of a regular School day during the pandemic. Therefore, no specific evaluation or findings are provided in this report as it relates to the Osborn School.

Future Site Traffic Generation

In reference to the turning movement counts noted above at The Osborn main access drive and based on discussions with representatives of The Osborn activity levels related to staff, visitors and service/deliveries have not decreased during the pandemic and in some cases may have actually increased. This is certainly true as it relates to deliveries, such as groceries and medications. Based on these same discussions it appears that the level of visitor service activities has generally remained the same or slightly higher.

We have considered the addition of 50 beds for assisted living and 80 dwelling units for a senior adult housing development on-site over the next 10 years. Based on trip generation rates provided by the Institute of Transportation Engineers (ITE) and published in "Trip Generation," 10th Edition, published in 2017, the assisted living expansion will generate 10, 17 and 13 vehicle trip ends during the weekday morning, weekday mid-afternoon and weekday afternoon peak hours, respectively. The 80 residential units for senior housing will add 16, 25 and 21 vehicle trip ends during the weekday morning, weekday mid-afternoon and weekday afternoon peak hours, respectively. Therefore the total expansion traffic will be 26, 42 and 34 vehicle trip ends during the peak hours previously noted. Table 2 provides more detail on entering and exiting traffic for each of these proposed land use expansion, which would occur over a 10-year period.

Assignment of Additional Site Traffic Generation

Based on a review of traffic patterns at the main access drive to The Osborn it is anticipated that new site traffic will have a similar pattern during peak hours. During the weekday morning peak hour 70 percent of the site traffic generation travels to and from The Osborn on Theall Road to and from the north towards Playland Access Drive. During the weekday mid-afternoon peak hour, which relates to the typical School dismissal time period, it was found that between 60 and 80 percent of the site traffic generation uses Theall Road toward Playland Access Drive. During the weekday afternoon peak hour it was again found that 70 to 74 percent of the site traffic generation travel to and from the site on Theall Road to the north towards Playland Access Drive. Therefore, during each time period most of the site traffic travels to and from the north on Theall Road and away from Osborn Road and Osborn School and at the Theall Road/Osborn Road intersection. At the Theall Road/Osborn Road intersection traffic patterns indicate The Osborn future new site traffic would be limited to approximately 3 and 5 vehicle trips traveling in front the School on Osborn Road during the morning arrival and departure School peak hours, respectively. This estimate is based on applying 75 percent (average) of new site traffic to Theall Road to the north, or in the future, to the other two access drives and Osborn Road towards Harrison indicates that up to approximately 5 new vehicle trips may pass the Osborn School during the School peak hours.

Table 2
SITE TRAFFIC GENERATION – PEAK HOURS
The Osborn

LAND USE	SIZE	TRAFFIC DIRECTION	VEHICLE TRIP ENDS		
			Weekday Morning	Weekday Mid-Afternoon	Weekday Afternoon
Assisted Living	50 Beds	Enter	6	8	5
		Exit	<u>4</u>	<u>9</u>	<u>8</u>
		Total	10	17	13
Senior Adult Housing – Attached	80 Dwelling Units	Enter	6	13	12
		Exit	<u>10</u>	<u>12</u>	<u>9</u>
		Total	16	25	21
Total Site Traffic		Enter	12	21	17
		Exit	<u>14</u>	<u>21</u>	<u>17</u>
		Total	26	42	34

Sources: "Trip Generation," 10th Edition, published by the Institute of Transportation Engineers (ITE), 2017 using Assisted Living, Code #254 average rates and Senior Adult Housing – Attached, Code #252 average rates.

Note:

- 1) For the proposed independent living facility, the Senior Adult Housing – Attached land use was used, to be conservative.
- 2) The weekday afternoon peak hour of the generator ITE trip rates were used for the weekday mid-afternoon peak hour.

Hardesty & Hanover, LLC

Y:\Shared\Projects\05069-The Osborn Rye NY\500-Technical\50X-Template\Word\20-003.stc.docx

1/8/21

Potential Impacts

Based on an assessment of area roadways, observations and our knowledge of area roads indicate that Theall Road carries a very low level of traffic, with minimal, if any, traffic congestion throughout the day. During typical School pick-up and drop-off times there is a much higher level of traffic volume and congestion found on Osborn Road near the Osborn School entrance drives. This is further impacted by the fact that parents drop-off and pick-up students on Osborn Road and not on the Campus loop access drive located in front of the building. In the past we have observed short-term traffic congestion on Boston Post Road near the Osborn School access drive. However, outside of the normal School arrival and dismissal time periods, traffic levels and any observed congestion are minimal on any of the nearby roads including Osborn Road, Boston Post Road, Old Post Road and Theall Road.

The potential to add 26, 42 and 34 vehicle trip ends to area roads during the three peak hours identified previously including Theall Road and to a much lesser degree on Osborn Road would be minimal and not result in any measurable increase in delay or potentially any change in Level of Service. Based on current traffic patterns at The Osborn main access drive and the split of traffic at the Theall Road/Osborn Road intersection it is estimated that approximately 5 vehicles will be added to Osborn Road adjoining the Osborn School during peak hours.

Findings

Based on a review of current traffic patterns, traffic levels and estimates for additional site traffic due to the potential development of 50 assisted living beds and 80 residential units for senior adult housing over a 10 year period, the increase in site traffic, which will potentially use three access drives in the future in a post-pandemic condition, will have a minimal, if any, measurable impact on area roadways and nearby intersections during each of the peak hours. Further, it would only add in the range of 5 vehicles during any peak hour on Osborn Road adjoining Osborn School based on current traffic patterns. It is our opinion that there is no need for modifications to operations at any of the site access drives. It is assumed the site driveways will continue to be controlled by gates limiting access to residents and staff at the two secondary driveways and visitors, deliveries, staff and residents at the main access drive to Theall Road.

Respectfully submitted,



Michael A. Galante
Director of Traffic
Hardesty & Hanover, LLC

Enclosure

APPENDIX

PHOTOGRAPHS



The Osborn Access Drive West at Theall Road, Looking North



Theall Road at The Osborn Access Drive West, Looking East

November 16, 2020

FREDERICK P. CLARK / Hardesty
ASSOCIATES & Hanover

File: \\EgnyteDrive\hardesty\Shared\Projects\05069-The Osborn Rye NY\500-Technical\50X-Template\Word\TrafficPhotos.doc

Exhibit 1



Theall Road at The Osborn Access Drive West, Looking West



The Osborn Access Drive East at Theall Road, Looking North

November 16, 2020

FREDERICK P. CLARK / Hardesty
ASSOCIATES & Hanover

File: \\EgnyteDrive\hardesty\Shared\Projects\05069-The Osborn Rye NY\500-Technical\50X-Template\Word\TrafficPhotos.doc

Exhibit 2



Theall Road at The Osborn Access Drive East, Looking East



Theall Road at The Osborn Access Drive East, Looking West

November 16, 2020

FREDERICK P. CLARK / Hardesty
ASSOCIATES & Hanover

File: \\EgnyteDrive\hardesty\Shared\Projects\05069-The Osborn Rye NY\500-Technical\50X-Template\Word\TrafficPhotos.doc

Exhibit 3



Osborn Road at Theall Road, Looking North



Osborn Road at Theall Road, Looking South

November 16, 2020

FREDERICK P. CLARK / Hardesty
ASSOCIATES & Hanover

File: \\EgnyteDrive\hardesty\Shared\Projects\05069-The Osborn Rye NY\500-Technical\50X-Template\Word\TrafficPhotos.doc

Exhibit 4



Theall Road at Osborn Road, Looking West

November 16, 2020

FREDERICK P. CLARK / Hardesty
ASSOCIATES & Hanover

File: \\EgnyteDrive\hardesty\Shared\Projects\05069-The Osborn Rye NY\500-Technical\50X-Template\Word\TrafficPhotos.doc

Exhibit 5

TURNING MOVEMENT COUNTS

THE OSBORN, PROPOSED ASSISTED LIVING & INDEPENDENT LIVING EXPANSION, RYE, NEW YORK (#F5069)
FIELD DATA SUMMARY - Theall Road at The Osborn Access Drive

Thursday 19-Nov-20	Eastbound			Westbound - The Osborn Access Drive			Northbound - Theall Road			Southbound - Theall Road			Total	Last 4 Quarters	Pedestrians						
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total			WB	NB	SB				
7:30 AM	0	0	0	0	5	0	0	8	13	7	15	0	22	24	20	0	44	79	1	0	0
7:45 AM	0	0	0	0	2	0	0	7	9	22	23	0	31	23	23	0	46	86	1	0	0
8:00 AM	0	0	0	0	4	0	0	10	14	0	11	0	17	15	28	0	43	74	0	0	0
8:15 AM	0	0	0	0	2	0	0	8	10	2	19	2	21	12	30	0	42	73	312	0	0
8:30 AM	0	0	0	0	5	0	0	5	10	4	24	0	28	14	14	0	28	66	299	0	0
8:45 AM	0	0	0	0	7	0	0	4	11	0	26	4	30	20	24	0	44	85	298	0	0
9:00 AM	0	0	0	0	4	0	0	3	7	0	18	5	23	10	24	0	34	64	288	1	0
9:15 AM	0	0	0	0	1	0	0	5	6	6	23	6	29	10	17	0	27	62	277	3	0
AM Peak Hour Vol.	0	0	0	0	13	0	0	30	43	21	76	21	97	64	95	0	159	299	1	0	0
Peak Hour Factor				#DIV/0!					0.77				0.78				0.86	0.87			
3:00 PM	0	0	0	0	4	0	0	14	18	7	52	0	59	10	30	0	40	117	0	0	0
3:15 PM	0	0	0	0	1	0	0	5	6	7	30	7	37	14	31	0	45	88	1	0	0
3:30 PM	0	0	0	0	6	0	0	13	19	3	17	3	20	3	20	0	23	62	1	0	0
3:45 PM	0	0	0	0	3	0	0	14	17	7	13	7	20	8	22	0	30	67	334	0	0
Midday Peak Hour Vol.	0	0	0	0	14	0	0	46	60	24	112	24	136	35	103	0	138	334	2	0	0
Peak Hour Factor				#DIV/0!					0.79				0.58				0.54	0.71			
4:00 PM	0	0	0	0	7	0	0	21	28	0	20	0	20	3	20	0	23	71	0	0	0
4:15 PM	0	0	0	0	3	0	0	18	21	3	18	3	21	5	16	0	21	63	3	0	0
4:30 PM	0	0	0	0	7	0	0	8	15	1	12	1	13	4	27	0	31	59	1	0	0
4:45 PM	0	0	0	0	3	0	0	11	14	4	9	4	13	6	20	0	26	53	246	0	0
5:00 PM	0	0	0	0	5	0	0	16	21	2	21	2	23	3	23	0	26	70	245	1	0
5:15 PM	0	0	0	0	3	0	0	9	12	4	24	4	28	2	17	0	19	59	241	1	0
5:30 PM	0	0	0	0	3	0	0	5	8	1	16	1	17	1	12	0	13	38	220	1	0
5:45 PM	0	0	0	0	1	0	0	5	6	7	3	3	10	6	21	0	27	43	210	0	0
6:00 PM	0	0	0	0	20	0	0	58	78	8	59	8	67	18	83	0	101	246	4	0	0
PM Peak Hour Vol.				#DIV/0!					0.70				0.80				0.81	0.87			
Peak Hour Factor																					

THE OSBORN, PROPOSED ASSISTED LIVING & INDEPENDENT LIVING EXPANSION, RYE, NEW YORK (#F5069)
FIELD DATA SUMMARY - Theall Road at Osborn Road

Thursday 3-Dec-20	Eastbound - Osborn Road			Westbound - Osborn Road			Northbound			Southbound - Theall Road			Total	Last 4 Quarters	Pedestrians			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right			EB	WB	SB	
7:30 AM	14	14	0	28	0	1	6	7	0	0	0	10	0	20	55	0	3	5
7:45 AM	23	14	0	37	0	10	3	13	0	0	0	9	0	19	28	78	0	1
8:00 AM	20	19	0	39	0	14	2	16	0	0	0	9	0	18	27	82	0	3
8:15 AM	16	18	0	34	0	15	4	19	0	0	0	9	0	12	21	74	289	5
8:30 AM	26	22	0	48	0	23	32	55	0	0	0	18	0	17	35	138	372	0
8:45 AM	13	10	0	23	0	13	13	26	0	0	0	4	0	13	17	66	360	1
9:00 AM	17	10	0	27	0	6	6	12	0	0	0	2	0	13	15	54	332	0
9:15 AM	6	12	0	18	0	8	5	13	0	0	0	3	0	9	12	43	301	0
AM Peak Hour Vol.	85	73	0	158	0	62	41	103	0	0	0	45	0	66	111	372	0	34
Peak Hour Factor				0.82				0.47						0.79	0.67			
Thursday 19-Nov-20	Eastbound - Osborn Road			Westbound - Osborn Road			Northbound			Southbound - Theall Road			Total	Last 4 Quarters	Pedestrians			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right			EB	WB	SB	
3:00 PM	25	10	0	35	0	22	36	58	0	0	0	7	0	27	120	2	27	1
3:15 PM	25	10	0	35	0	31	14	45	0	0	0	3	0	36	39	119	0	2
3:30 PM	15	21	0	36	0	15	4	19	0	0	0	8	0	16	24	79	0	3
3:45 PM	16	15	0	31	0	18	5	23	0	0	0	4	0	11	15	69	387	0
Midday Peak Hour Vol.	81	56	0	137	0	86	59	145	0	0	0	22	0	83	105	387	2	34
Peak Hour Factor				0.95				0.63							0.67	0.81		
4:00 PM	17	22	0	39	0	24	3	27	0	0	0	3	0	34	37	103	1	2
4:15 PM	15	18	0	33	0	21	4	25	0	0	0	1	0	17	18	76	2	0
4:30 PM	10	18	0	28	0	21	4	25	0	0	0	4	0	19	23	76	1	3
4:45 PM	9	19	0	28	0	14	4	18	0	0	0	4	0	22	26	72	327	3
5:00 PM	16	15	0	31	0	21	0	21	0	0	0	5	0	19	24	76	300	0
5:15 PM	15	15	0	30	0	21	5	26	0	0	0	6	0	16	22	78	302	0
5:30 PM	8	17	0	25	0	12	3	15	0	0	0	2	0	15	17	57	263	1
5:45 PM	7	15	0	22	0	11	2	13	0	0	0	5	0	19	24	59	270	1
PM Peak Hour Vol.	51	77	0	128	0	80	15	95	0	0	0	12	0	92	104	327	4	6
Peak Hour Factor				0.82				0.88							0.70	0.79		10

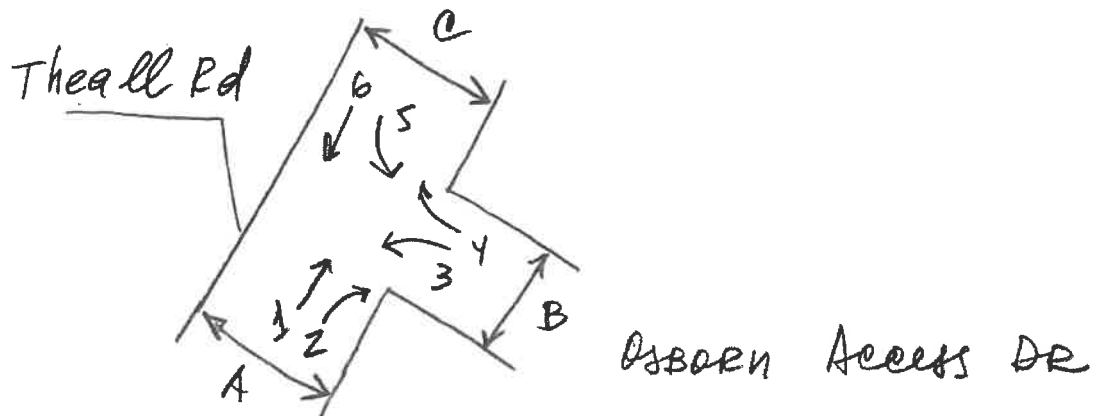


Location: # 1 - Theall Rd & Osborn Access Drive

Surveyors: _____

Date 11/19 11/19/2020

N



End	TMC						Pedestrian		
	1	2	3	4	5	6	A	B	C
7:45	15	7	5	8	24	20	0	1	0
8:00	22	9	2	7	23	23	0	1	0
8:15	11	6	4	10	15	28	0	0	0
8:30	19	2	2	8	12	30	0	0	0
8:45	24	4	5	5	14	14	0	0	0
9:00	26	4	7	4	20	24	0	0	0
9:15	18	5	4	3	10	24	0	1	0
9:30	23	6	1	5	10	17	0	3	0
Time End	1	2	3	4	5	6	A	B	C
3:15	52	7	4	14	10	30	0	0	0
3:30	30	7	1	5	14	31	0	1	0
3:45	17	3	6	13	3	20	0	1	0
4:00	13	7	3	14	8	22	0	0	0
4:15	20	0	7	21	3	20	0	0	0
4:30	18	3	3	18	5	16	0	3	0
4:45	12	1	7	8	4	27	0	1	0
5:00	9	4	3	11	6	20	0	0	0
5:15	21	2	5	16	3	23	0	1	0
5:30	24	4	3	9	2	17	0	1	0
5:45	16	1	3	5	1	12	0	1	0
6:00	7	3	1	5	6	21	0	0	0
Time End	1	2	3	4	5	6	A	B	C

0

2

0

1

4

3

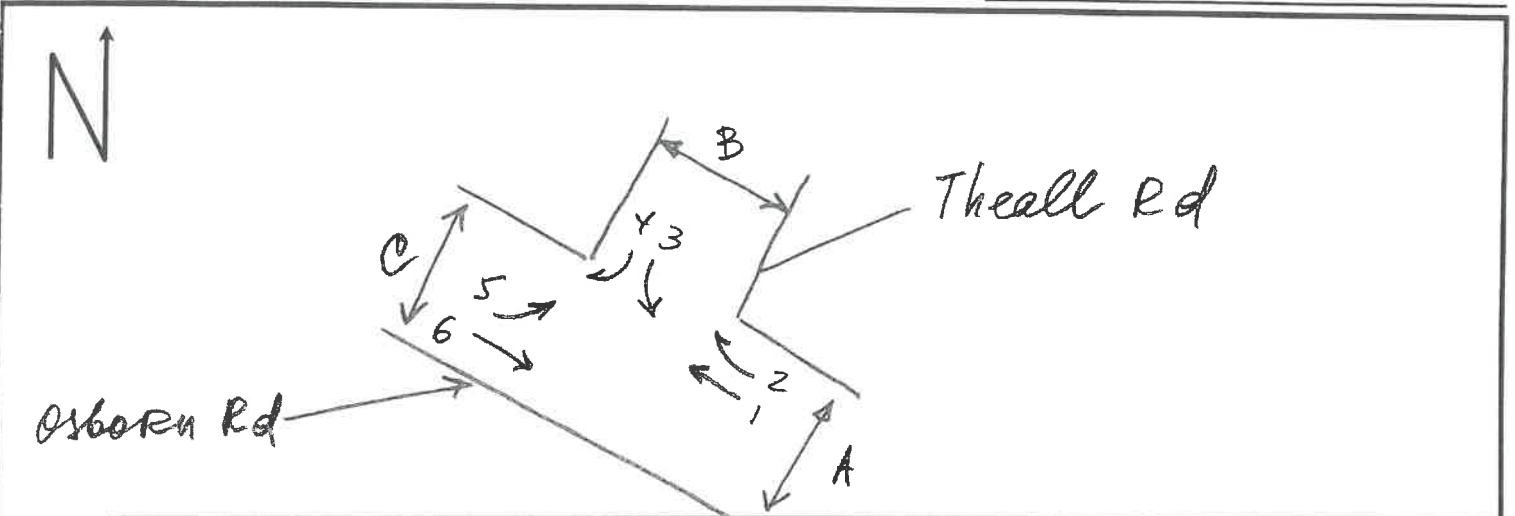


Location: #2 - Theall Road & Osborn Rd

Surveyors: _____

Date

11/19/2020



End	TMC						Pedestrian		
	1	2	3	4	5	6	A	B	C
7:45	3	4	4	12	19	6	3	7	0
8:00	3	5	3	13	20	8	1	0	0
8:15	14	6	9	25	13	9	1	0	0
8:30	9	5	5	20	20	11	1	0	0
8:45	8	9	4	9	19	11	0	2	0
9:00	18	6	8	15	26	10	1	1	0
9:15	8	5	9	15	17	7	3	2	1
9:30	15	12	12	9	19	22	7	0	0
Time End	1	2	3	4	5	6	A	B	C
3:15	22	36	7	20	25	10	27	1	2
3:30	31	14	3	36	25	10	2	2	0
3:45	15	4	8	16	15	21	3	0	0
4:00	18	5	4	11	16	15	2	0	0
4:15	24	3	3	34	17	22	2	3	1
4:30	21	4	1	17	15	18	0	1	2
4:45	21	4	4	19	10	18	3	3	1
5:00	14	4	4	22	9	19	1	3	0
5:15	21	0	5	19	16	15	1	1	0
5:30	21	5	6	16	15	15	1	2	0
5:45	12	3	2	15	8	17	1	1	1
6:00	11	2	5	19	7	15	1	1	1
Time End	1	2	3	4	5	6	A	B	C



Location: #

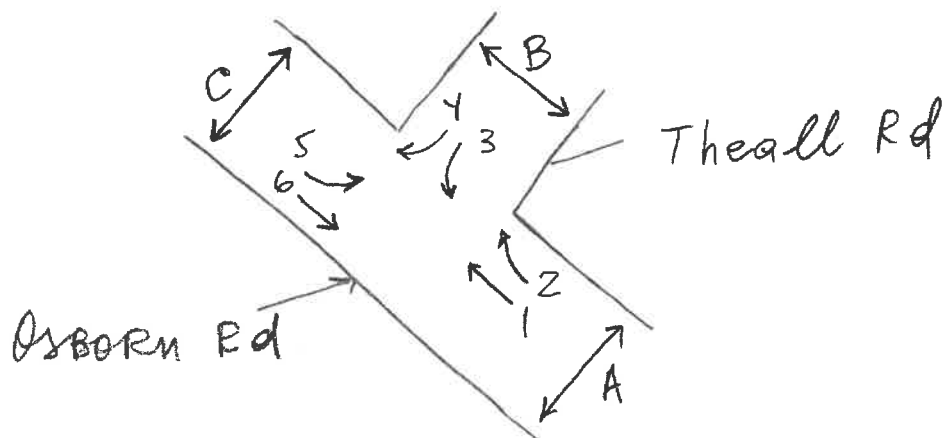
Osborn Rd & Theall Rd

Surveyors: _____

Date

12/3/2020

N



End	TMC						Pedestrian		
	1	2	3	4	5	6	A	B	C
7:45	1	6	10	10	14	14	3	5	0
8:00	10	3	9	19	23	14	1	1	0
8:15	14	2	9	18	20	19	3	0	0
8:30	15	4	9	12	16	18	5	0	0
8:45	23	32	18	17	26	22	25	0	0
9:00	13	13	4	13	13	10	3	0	1
9:15	6	6	2	13	17	10	5	1	0
9:30	8	5	3	9	6	12	2	4	0
Time End	1	2	3	4	5	6	A	B	C
3:15									
3:30									
3:45									
4:00									
4:15									
4:30									
4:45									
5:00									
5:15									
5:30									
5:45									
6:00									
Time End	1	2	3	4	5	6	A	B	C

AUTOMATIC TRAFFIC RECORDER

NYSDOT

THE OSBORN, PROPOSED ASSISTED LIVING & INDEPENDENT LIVING EXPANSION, RYE, NEW YORK (#F5069)
FIELD DATA SUMMARY - OSBORN ROAD, 529' WEST OF BOSTON POST ROAD

TIME	Tuesday, May 17, 2016		
	NB	SB	TOTAL
12:00 AM	3	7	10
1:00 AM	1	2	3
2:00 AM	1	1	2
3:00 AM	2	1	3
4:00 AM	4	2	6
5:00 AM	20	4	24
6:00 AM	68	23	91
7:00 AM	82	81	163
8:00 AM	88	85	173
9:00 AM	74	72	146
10:00 AM	68	64	132
11:00 AM	84	90	174
12:00 PM	80	100	180
1:00 PM	80	72	152
2:00 PM	98	104	202
3:00 PM	108	155	263
4:00 PM	97	154	251
5:00 PM	94	171	265
6:00 PM	96	151	247
7:00 PM	72	114	186
8:00 PM	44	52	96
9:00 PM	25	39	64
10:00 PM	13	27	40
11:00 PM	14	16	30
TOTAL	1,316	1,587	2,903

COUNT_ID	876191_05172016
REGION	8
REGION_CODE	8
COUNTY_CODE	7
STATION	6191
RCSTA	876191
FUNCTIONAL_CLASS	16
FACTOR_GROUP	30
LATITUDE	40.96613
LONGITUDE	-73.70086
SPECIFIC_RECORDER_PLACEMENT	529' N of Boston Post Rd
CHANNEL_NOTES	NB travel lane
DATA_TYPE	Volume Statistics
VEHICLE_AXLE_CODE	1
YEAR	2016
MONTH	5
DAY_OF_FIRST_DATA	17
FEDERAL_DIRECTION	Northbound
FULL_COUNT	
AVG_WKDAY_INTERVAL_1	3
AVG_WKDAY_INTERVAL_2	1
AVG_WKDAY_INTERVAL_3	1
AVG_WKDAY_INTERVAL_4	2
AVG_WKDAY_INTERVAL_5	4
AVG_WKDAY_INTERVAL_6	20
AVG_WKDAY_INTERVAL_7	68
AVG_WKDAY_INTERVAL_8	82
AVG_WKDAY_INTERVAL_9	88
AVG_WKDAY_INTERVAL_10	74
AVG_WKDAY_INTERVAL_11	68
AVG_WKDAY_INTERVAL_12	84
AVG_WKDAY_INTERVAL_13	80
AVG_WKDAY_INTERVAL_14	80
AVG_WKDAY_INTERVAL_15	98
AVG_WKDAY_INTERVAL_16	108
AVG_WKDAY_INTERVAL_17	97
AVG_WKDAY_INTERVAL_18	94
AVG_WKDAY_INTERVAL_19	96
AVG_WKDAY_INTERVAL_20	72
AVG_WKDAY_INTERVAL_21	44
AVG_WKDAY_INTERVAL_22	25
AVG_WKDAY_INTERVAL_23	13
AVG_WKDAY_INTERVAL_24	14
AVG_WKDAY_DAILY_TRAFFIC	1316
SEASONAL_FACTOR	1.077
AXLE_FACTOR	1
AADT	1222
HIGH_HOUR_VALUE	108
HIGH_HOUR_INTERVAL	16
K_FACTOR	
D_FACTOR	
FLAG_FIELD	
BATCH_ID	198950

COUNT_ID	876191_05172016
REGION	8
REGION_CODE	8
COUNTY_CODE	7
STATION	6191
RCSTA	876191
FUNCTIONAL_CLASS	16
FACTOR_GROUP	30
LATITUDE	40.96613
LONGITUDE	-73.70086
SPECIFIC_RECORDER_PLACEMENT	529' N of Boston Post Rd
CHANNEL_NOTES	SB travel lane
DATA_TYPE	Volume Statistics
VEHICLE_AXLE_CODE	1
YEAR	2016
MONTH	5
DAY_OF_FIRST_DATA	17
FEDERAL_DIRECTION	Southbound
FULL_COUNT	
AVG_WKDAY_INTERVAL_1	7
AVG_WKDAY_INTERVAL_2	2
AVG_WKDAY_INTERVAL_3	1
AVG_WKDAY_INTERVAL_4	1
AVG_WKDAY_INTERVAL_5	2
AVG_WKDAY_INTERVAL_6	4
AVG_WKDAY_INTERVAL_7	23
AVG_WKDAY_INTERVAL_8	81
AVG_WKDAY_INTERVAL_9	280
AVG_WKDAY_INTERVAL_10	72
AVG_WKDAY_INTERVAL_11	64
AVG_WKDAY_INTERVAL_12	90
AVG_WKDAY_INTERVAL_13	100
AVG_WKDAY_INTERVAL_14	72
AVG_WKDAY_INTERVAL_15	104
AVG_WKDAY_INTERVAL_16	155
AVG_WKDAY_INTERVAL_17	154
AVG_WKDAY_INTERVAL_18	171
AVG_WKDAY_INTERVAL_19	151
AVG_WKDAY_INTERVAL_20	114
AVG_WKDAY_INTERVAL_21	52
AVG_WKDAY_INTERVAL_22	39
AVG_WKDAY_INTERVAL_23	27
AVG_WKDAY_INTERVAL_24	16
AVG_WKDAY_DAILY_TRAFFIC	1782
SEASONAL_FACTOR	1.077
AXLE_FACTOR	1
AADT	1655
HIGH_HOUR_VALUE	280
HIGH_HOUR_INTERVAL	9
K_FACTOR	
D_FACTOR	
FLAG_FIELD	
BATCH_ID	198950

AUTOMATIC TRAFFIC RECORDER

Frederick P. Clark Associates/Hardesty & Hanover, LLC

THE OSBORN, PROPOSED ASSISTED LIVING & INDEPENDENT LIVING EXPANSION, RYE, NEW YORK (#F5069)
FIELD DATA SUMMARY - OSBORN ROAD, 528 WEST OF BOSTON POST ROAD

TIME	Saturday, November 14, 2020			Sunday, November 15, 2020			Monday, November 16, 2020			Tuesday, November 17, 2020			Wednesday, November 18, 2020			Thursday, November 19, 2020			Friday, November 20, 2020		
	NB	SB	TOTAL	NB	SB	TOTAL	NB	SB	TOTAL	NB	SB	TOTAL	NB	SB	TOTAL	NB	SB	TOTAL	NB	SB	TOTAL
12:00 AM			0	3	5	8	1	0	1	1	1	2	1	0	1	2	2	4	2	0	2
1:00 AM			0	5	5	10	0	0	0	2	1	3	3	1	4	0	0	0	0	0	0
2:00 AM			0	6	2	8	1	1	2	0	0	0	0	0	0	3	1	4	2	2	4
3:00 AM			0	0	0	0	3	1	4	2	0	2	3	1	4	3	1	4	2	0	2
4:00 AM			0	0	1	1	2	1	3	3	2	5	4	0	4	4	4	8	2	1	3
5:00 AM			0	2	2	4	10	1	11	5	0	5	11	5	16	6	1	7	4	2	6
6:00 AM			0	6	3	9	23	7	30	13	10	23	12	9	21	27	7	34	22	14	36
7:00 AM			0	22	12	34	56	51	107	43	53	96	45	56	101	49	40	89	55	57	112
8:00 AM			0	31	31	62	99	147	246	105	152	257	78	147	225	72	100	172	91	139	230
9:00 AM			0	42	39	81	66	73	139	65	59	124	61	53	114	76	155	241	67	76	143
10:00 AM		24	24	52	47	99	72	70	142	80	58	138	75	89	164	75	100	175	81	103	184
11:00 AM		91	91	71	68	139	70	125	195	80	112	192	75	109	184	90	129	219	90	116	206
12:00 PM		112	112	83	67	150	80	139	219	73	132	205	74	86	160	75	154	229	86	156	242
1:00 PM		86	86	80	36	116	77	104	181	63	70	133	72	92	164	64	90	154	72	98	170
2:00 PM		104	104	75	67	142	87	102	189	98	119	217	85	79	164	83	84	167	76	129	205
3:00 PM		78	78	76	48	124	101	128	229	72	147	219	92	90	182	86	163	249	103	164	267
4:00 PM		71	71	50	50	100	96	103	219	92	87	179	100	100	200	133	68	201	116	116	232
5:00 PM		54	54	56	33	89	88	91	179	73	72	145	80	63	143	91	76	167	90	73	163
6:00 PM		37	37	50	46	96	53	65	118	62	59	121	56	61	117	68	56	124	87	65	152
7:00 PM		29	29	21	11	32	41	25	66	36	36	72	58	50	108	49	32	81	77	44	121
8:00 PM		23	23	26	12	38	24	16	40	25	16	41	27	26	53	25	16	41	31	27	58
9:00 PM		19	19	6	3	9	17	14	31	11	9	20	15	13	28	19	12	31	25	21	46
10:00 PM		12	12	8	1	9	7	2	9	9	6	15	10	9	19	14	10	24	11	7	18
11:00 PM		6	6	9	5	14	4	2	6	5	3	8	7	1	8	5	4	9	10	8	18
TOTAL	0	746	746	780	594	1,374	1,078	1,268	2,346	1,018	1,204	2,222	1,044	1,140	2,184	1,119	1,315	2,434	1,202	1,418	2,620

TIME	Saturday, November 21, 2020			Sunday, November 22, 2020		
	NB	SB	TOTAL	NB	SB	TOTAL
12:00 AM	10	1	11	3	3	6
1:00 AM	6	8	14	2	0	2
2:00 AM	3	1	4	1	0	1
3:00 AM	0	0	0	1	0	1
4:00 AM	0	1	1	0	0	0
5:00 AM	2	3	5	1	1	2
6:00 AM	8	6	14	4	2	6
7:00 AM	33	17	50	24	11	35
8:00 AM	35	49	84	30	29	59
9:00 AM	46	54	100	39	37	76
10:00 AM	86	103	189	50	51	101
11:00 AM	66	95	161	59	63	122
12:00 PM	80	111	191	60	65	125
1:00 PM	88	104	192	58	56	114
2:00 PM	83	121	204	77	50	127
3:00 PM	110	105	215	60	54	114
4:00 PM	92	74	166	57	33	90
5:00 PM	64	46	110	57	44	101
6:00 PM	53	37	90	32	33	65
7:00 PM	55	31	86	31	16	47
8:00 PM	23	26	49	15	15	30
9:00 PM	12	18	30	11	2	13
10:00 PM	19	10	29	8	6	14
11:00 PM	5	6	11	5	3	8
TOTAL	979	1,027	2,006	665	574	1,259

ATI - DATA MANAGEMENT SYSTEM

REFERENCE: 66180000

LOCATION : OSBORN RD 2ND TELEPHONE POLE W/O OSBORN SCHOOL DW

ATR # : 600176

COMMENTS : #1

FILENAME: 600176.DAT
WEEK OF MONDAY 11/09/20

CH1 : ~~FB~~SB

HOUR BEGINS	Monday CH1	Tuesday CH1	Wednesday CH1	Thursday CH1	Friday CH1	Saturday CH1	Sunday CH1	WEEKDAY AVERAGE CH1
12 AM	*	*	*	*	*	*	5	*
1	*	*	*	*	*	*	5	*
2	*	*	*	*	*	*	2	*
3	*	*	*	*	*	*	0	*
4	*	*	*	*	*	*	1	*
5	*	*	*	*	*	*	2	*
6	*	*	*	*	*	*	3	*
7	*	*	*	*	*	*	12	*
8	*	*	*	*	*	*	31	*
9	*	*	*	*	*	*	39	*
10	*	*	*	*	*	24	47	*
11	*	*	*	*	*	91	68	*
12 PM	*	*	*	*	*	112	67	*
1	*	*	*	*	*	86	36	*
2	*	*	*	*	*	104	67	*
3	*	*	*	*	*	78	48	*
4	*	*	*	*	*	71	50	*
5	*	*	*	*	*	54	33	*
6	*	*	*	*	*	37	46	*
7	*	*	*	*	*	29	11	*
8	*	*	*	*	*	23	12	*
9	*	*	*	*	*	19	3	*
10	*	*	*	*	*	12	1	*
11	*	*	*	*	*	6	5	*
TOTALS	*	*	*	*	*	746	594	*
% AVERAGE WEEKDAY	*	*	*	*	*			
AM PK HR	*	*	*	*	*	11:00	11:00	*
VOLUME	*	*	*	*	*	91	68	*
PM PK HR	*	*	*	*	*	12:00	12:00	*
VOLUME	*	*	*	*	*	112	67	*

ATI - DATA MANAGEMENT SYSTEM
60 MINUTES, 1 CHANNEL VEHICLE COUNT

REFERENCE: 66180000
LOCATION : OSBORN RD 2ND TELEPHONE POLE W/O OSBORN SCHOOL DW
ATR # : 600176
COMMENTS : #1
FILENAME: 600176.DAT
WEEK OF MONDAY 11/16/20

CH1 : ~~85B~~

HOUR BEGINS	Monday 16 CH1	Tuesday 17 CH1	Wednesday 18 CH1	Thursday 19 CH1	Friday 20 CH1	Saturday 21 CH1	Sunday 22 CH1	WEEKDAY AVERAGE CH1
12 AM	0	1	0	2	0	1	3	1
1	0	1	0	0	0	8	0	0
2	1	0	0	1	2	1	0	1
3	1	0	1	1	0	0	0	1
4	1	2	0	4	1	1	0	2
5	1	0	5	1	2	3	1	2
6	7	10	9	7	14	6	2	9
7	51	53	56	40	57	17	11	51
8	147	152	147	100	139	49	29	137
9	73	59	53	165	76	54	37	85
10	70	58	89	100	103	103	51	84
11	125	112	109	129	116	95	63	118
12 PM	139	132	86	154	156	111	65	133
1	104	70	92	90	98	104	56	91
2	102	119	79	84	129	121	50	103
3	128	147	90	163	164	105	54	138
4	103	87	100	68	116	74	33	95
5	91	72	63	76	73	46	44	75
6	65	59	61	56	65	37	33	61
7	25	36	50	32	44	31	16	37
8	16	16	26	16	27	26	15	20
9	14	9	13	12	21	18	2	14
10	2	6	9	10	7	10	6	7
11	2	3	1	4	8	6	3	4
TOTALS	1268	1204	1140	1315	1418	1027	574	1269

% AVERAGE
WEEKDAY

AM PK HR
VOLUME

PM PK HR
VOLUME

60 MINUTES, 1 CHANNEL VEHICLE COUNT

REFERENCE: 66180000

LOCATION : OSBORN RD 2ND TELEPHONE POLE W/O OSBORN SCHOOL DW

ATR # : 600176

COMMENTS : #1

FILENAME: 600176.DAT
WEEK OF MONDAY 11/23/20

CH1 : ~~MSB~~ SB

CH1	Monday 23	Tuesday 24	Wednesday 25	Thursday 26	Friday 27	Saturday 28	Sunday 29	WEEKDAY AVERAGE
BEGINS	CH1	CH1	CH1	CH1	CH1	CH1	CH1	CH1
12 AM	0	*	*	*	*	*	*	0
1	1	*	*	*	*	*	*	1
2	0	*	*	*	*	*	*	0
3	1	*	*	*	*	*	*	1
4	0	*	*	*	*	*	*	0
5	2	*	*	*	*	*	*	2
6	10	*	*	*	*	*	*	10
7	48	*	*	*	*	*	*	48
8	142	*	*	*	*	*	*	142
9	68	*	*	*	*	*	*	68
10	85	*	*	*	*	*	*	85
11	75	*	*	*	*	*	*	75
12 PM	*	*	*	*	*	*	*	*
1	*	*	*	*	*	*	*	*
2	*	*	*	*	*	*	*	*
3	*	*	*	*	*	*	*	*
4	*	*	*	*	*	*	*	*
5	*	*	*	*	*	*	*	*
6	*	*	*	*	*	*	*	*
7	*	*	*	*	*	*	*	*
8	*	*	*	*	*	*	*	*
9	*	*	*	*	*	*	*	*
10	*	*	*	*	*	*	*	*
11	*	*	*	*	*	*	*	*
TOTALS	432	*	*	*	*	*	*	432
% AVERAGE								
WEEKDAY	100.0	*	*	*	*	*	*	
AM PK HR	8:00	*	*	*	*	*	*	8:00
VOLUME	142	*	*	*	*	*	*	142
PM PK HR	*	*	*	*	*	*	*	*
VOLUME	*	*	*	*	*	*	*	*

ATI - DATA MANAGEMENT SYSTEM
60 MINUTES, 1 CHANNEL VEHICLE COUNT

REFERENCE: 77090000
LOCATION: OSBORN RD 2nd TELEPHONE POLE W/O OSBORN SCHOOL DW
ATR # : 400124
COMMENTS : #1

FILENAME: 400124.DAT
WEEK OF MONDAY 11/09/20

CH1 : ~~WB~~ NB

CH1	Monday 9	Tuesday 10	Wednesday 11	Thursday 12	Friday 13	Saturday 14	Sunday 15	WEEKDAY AVERAGE
BEGINS	CH1	CH1	CH1	CH1	CH1	CH1	CH1	CH1
12 AM	*	*	*	*	*	*	3	*
1	*	*	*	*	*	*	5	*
2	*	*	*	*	*	*	6	*
3	*	*	*	*	*	*	0	*
4	*	*	*	*	*	*	0	*
5	*	*	*	*	*	*	2	*
6	*	*	*	*	*	*	6	*
7	*	*	*	*	*	*	22	*
8	*	*	*	*	*	*	31	*
9	*	*	*	*	*	*	42	*
10	*	*	*	*	*	*	52	*
11	*	*	*	*	*	*	71	*
12 PM	*	*	*	*	*	*	83	*
1	*	*	*	*	*	24	80	*
2	*	*	*	*	*	80	81	*
3	*	*	*	*	*	129	88	*
4	*	*	*	*	*	81	75	*
5	*	*	*	*	*	97	76	*
6	*	*	*	*	*	97	50	*
7	*	*	*	*	*	61	56	*
8	*	*	*	*	*	64	50	*
9	*	*	*	*	*	53	21	*
10	*	*	*	*	*	23	26	*
11	*	*	*	*	*	24	6	*
	*	*	*	*	*	14	8	*
	*	*	*	*	*	11	9	*
TOTALS	*	*	*	*	*	846	780	*

% AVERAGE
WEEKDAY

AM PK HR
VOLUME

PM PK HR
VOLUME

11:00
71

12:00
83

11:00
80

12:00
129

ATI - DATA MANAGEMENT SYSTEM
60 MINUTES, 1 CHANNEL VEHICLE COUNT

REFERENCE: 77090000

LOCATION : OSBORN RD 2nd TELEPHONE POLE W/O OSBORN SCHOOL DW

ATR # : 400124

COMMENTS : #1

FILENAME: 400124.DAT
WEEK OF MONDAY 11/16/20

CH1 : ~~WB~~ NB

HOUR BEGINS	Monday 16 CH1	Tuesday 17 CH1	Wednesday 18 CH1	Thursday 19 CH1	Friday 20 CH1	Saturday 21 CH1	Sunday 22 CH1	WEEKDAY AVERAGE CH1
12 AM	1	1	1	2	2	10	3	1
1	0	2	3	0	0	6	2	1
2	1	0	0	3	2	3	1	1
3	3	2	3	3	2	0	1	3
4	2	3	4	4	2	0	0	3
5	10	5	11	6	4	2	1	7
6	23	13	12	27	22	8	4	19
7	56	43	45	49	55	33	24	50
8	99	105	78	72	91	35	30	89
9	66	65	61	76	67	46	39	67
10	72	80	75	75	81	86	50	77
11	70	80	75	90	90	66	59	81
12 PM	80	73	74	75	86	80	60	78
1	77	63	72	64	72	88	58	70
2	87	98	85	83	76	83	77	86
3	101	72	92	86	103	110	60	91
4	96	92	100	133	116	92	57	107
5	88	73	80	91	90	64	57	84
6	53	62	56	68	87	53	32	65
7	41	36	58	49	77	55	31	52
8	24	25	27	25	31	23	15	26
9	17	11	15	19	25	12	11	17
10	7	9	10	14	11	19	8	10
11	4	5	7	5	10	9	5	6
TOTALS	1078	1018	1044	1119	1202	983	685	1091
% AVERAGE WEEKDAY	98.8	93.3	95.7	102.6	110.2			
AM PK HR VOLUME	8:00 99	8:00 105	8:00 78	11:00 90	8:00 91	10:00 86	11:00 59	8:00 89
PM PK HR VOLUME	3:00 101	2:00 98	4:00 100	4:00 133	4:00 116	3:00 110	2:00 77	4:00 107

REFERENCE: 77090000

LOCATION : OSBORN RD 2nd TELEPHONE POLE W/O OSBORN SCHOOL DW

ATR # : 400124

COMMENTS : #1

FILENAME: 400124.DAT
WEEK OF MONDAY 11/23/20

CH1 : ~~WB~~ **NB**

CH1	Monday 23	Tuesday 24	Wednesday 25	Thursday 26	Friday 27	Saturday 28	Sunday 29	WEEKDAY AVERAGE
BEGINS	CH1	CH1	CH1	CH1	CH1	CH1	CH1	CH1
12 AM	2	*	*	*	*	*	*	2
1	2	*	*	*	*	*	*	2
2	0	*	*	*	*	*	*	0
3	1	*	*	*	*	*	*	1
4	2	*	*	*	*	*	*	2
5	6	*	*	*	*	*	*	6
6	25	*	*	*	*	*	*	25
7	45	*	*	*	*	*	*	45
8	89	*	*	*	*	*	*	89
9	60	*	*	*	*	*	*	60
10	86	*	*	*	*	*	*	86
11	75	*	*	*	*	*	*	75
12 PM	*	*	*	*	*	*	*	*
1	*	*	*	*	*	*	*	*
2	*	*	*	*	*	*	*	*
3	*	*	*	*	*	*	*	*
4	*	*	*	*	*	*	*	*
5	*	*	*	*	*	*	*	*
6	*	*	*	*	*	*	*	*
7	*	*	*	*	*	*	*	*
8	*	*	*	*	*	*	*	*
9	*	*	*	*	*	*	*	*
10	*	*	*	*	*	*	*	*
11	*	*	*	*	*	*	*	*
TOTALS	393	*	*	*	*	*	*	393

% AVERAGE

WEEKDAY 100.0

AM PK HR

8:00

VOLUME

89

PM PK HR

*

VOLUME

*

*

*

8:00

89

*

*

*

*