

Memorandum



TO: Andrew Rodriguez
Stoneleigh Companies LLC

FROM: Stephen B. Corcoran, P.E., PTOE
Director of Traffic Engineering

DATE: August 4, 2023

RE: Lots 1A and 2A
Parking Surveys and Traffic Review
Arlington Heights, Illinois

Eriksson Engineering Associates, Ltd. (EEA) was retained by the Stoneleigh Companies to conduct parking surveys at Lots 1A and 2A within the Arlington Downs Planned Unit Development (PUD) to verify their parking usage and adequacy. This report presents a summary of the parking surveys and compares them to the Village of Arlington Heights Zoning Code requirements, previous studies, and the shared parking analyses. A copy of the previous parking survey from 2018 for just One Arlington and 25N Coworking is provided in the **Appendix** for reference.

EEA also reviewed the continuing need for a provision in the PUD to fund a future traffic signal installation at Stonegate Boulevard and Euclid Avenue and a southbound right-turn lane on Rohlwing Road at Euclid Avenue.

Parking Surveys

Parking surveys were conducted from 6:00 AM to Midnight on Friday, June 16th and Saturday, June 17th, 2023 at the parking areas within Arlington Downs. These areas are:

1. First Ascent and Office Parking Lot – Includes area west of the building for 25N Coworking, Chamber of Commerce office, and First Ascent with 171 spaces. There are an additional 11 land banked spaces bringing the total to 182 spaces.
2. Front Parking Lot – Twenty-four on-street parking spaces in front of the building.
3. Side Parking Lot – Thirty-two spaces in the surface lot east of the building. Previous plans show this lot could be expanded to 72 spaces in the future.
4. Temporary Parking Lot – Older parking field southwest of the ONE Arlington to be removed when the retail/hotel parcel develops.
5. ONE Arlington Parking Garage – 312 spaces in a two-level underground parking garage.
6. Payton Place Surface Lot – Twenty surface spaces at the entrance to the building.
7. Payton Place Garage – These spaces were not counted due to lack of access.

The raw parking data is summarized in the **Appendix**. This data was adjusted to reflect a small number of vacant apartments at ONE Arlington and vacant office space at 25N Coworking and First Ascent. **Table 1** shows the number of vehicles parked on-site during the survey periods by location and the totals of the residential and First Ascent/office parking. Cars parked in the First Ascent/Office parking lot overnight and before their opening hours or after closure were assumed to be apartment residents.

ONE ARLINGTON had 208 occupied apartments out of 214 available units (97%). The peak demand occurred a midnight on both days on Friday with 269 vehicles on-site (1.293 vehicles per occupied unit). The total included parked vehicles in the First Ascent/office lot assuming they are residential vehicles since

First Ascent closes at 10 PM on Friday. The parking ratio is eleven percent less than the 1.45 vehicles per unit used in the original approval. In 2017, the peak residential parking ratio surveyed was 1.308 spaces per unit which is one percent higher than the 2023 data. Adjusting for full occupancy, the peak demand would be 277 vehicles with 214 apartments at ONE Arlington residents. **Tables 1 and 2** summarized the existing and projected residential demand.

The office space for 25N Coworking totals 11,976 square feet, 4,000 square feet for the Chamber of Commerce, and First Ascent has 4,042 square feet of office space available to rent. The First Ascent space is vacant and approximately 50% of the coworking space is available resulting in a total of 10,030 square feet of vacant office space. Parking projections for the unused office space were added to the lot's total based on the parking demand and shared parking hourly distribution (See **Table 3**)

Table 1
Residential Surveys on Friday, June 16, 2023

	Surface Lots			Arlington	Estimated Residential Parking in 1st Ascent	Residential	Adjusted
Lot	Temp	Front	Side	Garage		Total	Total
Supply	0	24	32	312		368	1.0288 (1)
Time							
6:00 AM	4	20	19	211	6	260	267
7:00 AM	4	19	18	181	9	231	238
8:00 AM	5	16	18	181	9	229	236
9:00 AM	8	19	19	162		208	214
10:00 AM	7	18	17	147		189	194
11:00 AM	7	19	16	131		173	178
Noon	9	20	14	126		169	174
1:00 PM	10	19	14	124		167	172
2:00 PM	10	19	13	123		165	170
3:00 PM	9	20	15	125		169	174
4:00 PM	9	21	18	127		175	180
5:00 PM	11	20	22	139		192	198
6:00 PM	3	21	22	151		197	203
7:00 PM	3	21	23	161		208	214
8:00 PM	3	19	22	169		213	219
9:00 PM	3	22	23	187		235	242
10:00 PM	3	22	23	200	14	262	270
11:00 PM	3	20	26	203	14	266	274
Midnight	3	20	26	210	10	269	277

(1) One Arlington parking increased by 2.88% for vacant apartments (214/208= 1.0288)

Table 2
Residential Surveys on Saturday, June 17, 2023

	Surface Lots			Arlington	Estimated Residential Parking in 1st Ascent	Residential	Adjusted
Lot	Temp	Front	Side	Total		Total	Total
Supply	0	24	32	312		368	1.0288 (1)
Time							
6:00 AM	2	21	20	212	8	263	271
7:00 AM	2	21	19	200	11	253	260
8:00 AM	2	19	22	194	17	254	261
9:00 AM	2	17	21	179	10	229	236
10:00 AM	2	19	21	161		203	209
11:00 AM	3	16	21	151		191	197
Noon	3	19	19	143		184	189
1:00 PM	3	20	18	144		185	190
2:00 PM	3	21	17	141		182	187
3:00 PM	3	22	17	140		182	187
4:00 PM	2	22	15	151		190	195
5:00 PM	2	22	15	155		194	200
6:00 PM	2	23	16	153		194	200
7:00 PM	2	22	16	155		195	201
8:00 PM	2	17	18	162	5	204	210
9:00 PM	3	21	18	173	11	226	233
10:00 PM	4	22	18	189	12	245	252
11:00 PM	4	22	18	200	12	256	263
Midnight	4	23	19	202	13	261	269

(1) One Arlington parking increased by 2.88% for vacant apartments (214/208= 1.0288)

Table 3
First Ascent Parking and Office Space Parking

	Weekday			Saturday		
	1st Ascent	Additional	Adjusted	1st Ascent	Additional	Adjusted
Lot	and Offices	10,030 sf	Total	and Offices	10,030 sf	Total
Supply	171	Office	171	171	Office	171
Time		Parking			Parking	
6:00 AM	3	1	4	8	0	8
7:00 AM	11	9	20	11	1	12
8:00 AM	32	23	55	17	2	19
9:00 AM	35	30	65	15	3	18
10:00 AM	40	33	73	23	3	26
11:00 AM	47	31	78	53	4	57
Noon	46	27	73	53	3	56
1:00 PM	46	28	74	58	3	61
2:00 PM	40	33	73	64	2	66
3:00 PM	47	31	78	68	2	70
4:00 PM	51	27	78	65	1	66
5:00 PM	55	15	70	64	0	64
6:00 PM	79	8	87	55	0	55
7:00 PM	80	3	83	49	0	49
8:00 PM	71	2	73	15	0	15
9:00 PM	49	1	50	11	0	11
10:00 PM	12	0	12	12	0	12
11:00 PM	0	0	0	12	0	12
Midnight	0	0	0	13	0	13

Parking Provided

The total parking provided on Lot 1A/2A was based on the existing parking garage plan with 312 parking spaces and the surface parking plan of 227 parking spaces for a total of 539 parking spaces. With the land banked spaces, a total of 591 parking space could be provided. **Table 4** below summarizes the parking inventory by sub area.

Table 4
Lot 1A/2A
Total Parking Supply Provided

Lot	Location	User	Regular Spaces	Accessible Spaces	Total Spaces	Total With Land Banked Spaces
1A 2A	On-Street	Residents/Visitors	21	3	24	24
	Surface: East Side ⁽¹⁾	Residents/Visitors	29	3	32	73
	Parking Garage	Residents	306	6	312	312
	subtotal		356	12	368	409
	Surface: West Side ⁽²⁾	1 st Ascent/25N Offices	165	6	171	182
Totals			521	18	539	591
With 24 on-street spaces removed.			500	15	515	568

(1) The east lot can be expanded to 72 regular and 1 accessible parking spaces.

(2) This lot has an additional 11 land banked spaces along the north property line.

The 24 on-street spaces will be transferred from the current Lot 1A/2A plat to the master association plat as part of the PUD revisions. These spaces would then be available for all users within Arlington Downs and primarily used by ONE Arlington visitors and the visitors to the retail parcel to the southwest.

The total number of spaces available for Lot 1A/2A will be reduced to 344 spaces or 385 spaces with land banked spaces. These spaces exceeded the parking demand of 277 vehicles by 24% without land banking.

The remaining 171 spaces west of First Ascent would be available for the First Ascent and office employees and visitors. The 88 vehicles observed in their lot represents 51% of the available supply.

LOT 1A/2A Parking Requirements

The First Ascent project is part of Lot 1A/2A of the overall Arlington Downs Planned Unit Development (PUD). It includes the revised First Ascent climbing gym, office space within the First Ascent building, the ONE Arlington apartment tower, and the 25N Coworking/Chamber of Commerce office space within the tower. The parking requirements were updated for the revised land plan based on the Village of Arlington Heights's Zoning Code (see **Table 5**). The overall parking plan exceeds the parking requirements for the uses on the lot by 13 spaces.

Table 5
Lot 1A/ 2A
Arlington Heights Parking Requirements

Lot	Use	Size	Zoning Code	Required Spaces		Proposed Spaces
1A 2A	One Arlington	214 DU	1.45 spaces per DU ⁽¹⁾	310		344
	FA-Main Climbing Area	271 persons	30% of Occupancy	81		171
	FA- Youth Climbing Area	16 persons		5		
	FA-Exercise Rooms	132 persons		40		
	FA-Party Rooms	60 persons		18		
	FA-Retail	168 sq. ft.	1 space per 300 sq. ft.	1		
	FA-Office	1,087 sq. ft.		4		
	First Ascent subtotal			149		
	Office (25N/Chamber)	15,932 sq. ft.	1 space per 300 sq. ft.	53	66	
	Office (FA)	4,042 sq. ft.		13		
			Total	525		515

(1) Includes approved reduction from 2.0 to 1.45 from previous PUD plan.

Traffic Signal at Stonegate Boulevard and Euclid Avenue

When the original PUD was approved in 2014, a provision was included requiring that the development would pay for the installation of a traffic signal at Stonegate Boulevard and Euclid Avenue if it was ever warranted. Since the that time, the land use plan has changed several times and the overall projected site traffic volumes in the PM and Saturday peak-hours decreased by half from the current plan when compared to the original plan (see **Table 6**). The most recent traffic study shows less than 100 vehicles per hour turning onto Euclid Avenue from Stonegate Boulevard which would not meet the minimum warrants for a traffic signal. If a vehicle turning left exiting the Arlington Downs project onto Euclid Avenue has a problem, they can use the traffic signals at Rohlwing Road or Salt Creek Lane to make the maneuver.

Table 6
Trip Generation Comparison of Previous PUD Proposals

Planned Unit Development Plan	Morning Peak			Evening Peak			Saturday Peak		
	In	Out	Total	In	Out	Total	In	Out	Total
2023 Proposal⁽¹⁾	185	358	543	441	303	744	421	386	807
2018 Plan	201	362	563	480	297	777	478	429	907
2016 Plan	360	465	825	549	357	906	502	474	976
2014 Plan	296	337	633	765	587	1,352	832	781	1,613

⁽¹⁾ Assumes 426 apartments for ADR-IV, subject to change

Now that Arlington Downs has a larger residential component than previous iterations, the need for a traffic signal on Euclid Avenue is still not warranted based on the Manual of Uniform Traffic Controls criteria.

Southbound Right-turn Lane on Rohlwing Road

A southbound right-turn lane on Rohlwing Road at Euclid Avenue was also included in the original PUD requirements when site traffic volumes were higher. Based on the most recent traffic study, the southbound right-turn lane is no longer warranted by this development and the overall level of service is good (see **Table 7**). Refer to the ADR IV traffic study for more details.

Table 7
External Intersections Level of Service

Intersection	Morning Peak		Evening Peak	
	2023	2029	2023	2029
Euclid Avenue at Rohlwing Road (Traffic Signal)	C-22.7	C-30.1	C-27.5	D-38.0

Conclusion

The proposed Special Use Permit parking needs for the expand First Ascent climbing gym, office space, and the ONE Arlington apartment tower can be accommodated within Lot 1A/2A's 538 parking spaces without relying on additional shared parking from other lots of the Arlington Downs PUD.

APPENDIX

- **2017 One Arlington Parking Survey**
- **2023 Parking Survey Data**



Memorandum

TO: David Trandel
Springbank

Josh Wohlreich
Stoneleigh Companies LLC

FROM: Stephen B. Corcoran, P.E., PTOE
Director of Traffic Engineering

DATE: June 25, 2017
Revised April 16, 2018

RE: One Arlington Parking Surveys
Arlington Heights, Illinois

Eriksson Engineering Associates, Ltd. (EEA) conducted parking surveys at the ONE ARLINGTON apartment and office building to verify its parking usage characteristics. This report presents a summary of the parking surveys and compares them to the Village of Arlington Heights Zoning Code requirements and the shared parking analyses.

Parking Surveys

Parking counts were conducted from 6:00 AM to Midnight on Friday, June 16th and Saturday, June 17th at the ONE ARLINGTON site. Five parking areas were identified:

1. 25N Parking Lot – Includes the recently paved area west of the building for 25N Coworking Office parking. There are 47 newly paved space along with additional spaces on the older lot.
2. Front Parking Lot – Twenty six on-street parking spaces in front of the building including two temporary spaces in a future access drive stub.
3. Rear Parking Lot – Thirty two spaces in the surface lot east of the building.
4. Side Parking Lot – Older parking field southeast of the parking garage.
5. Parking Garage – 312 spaces in two-level parking garage.

Table 1 (attached) shows the number of vehicles parked on-site during the survey periods by location. ONE ARLINGTON had 195 occupied apartments out of 214 available units. The peak demand occurred a midnight on both days with Saturday having 255 vehicles on-site (1.308 vehicles per occupied unit). The parking ratio is ten percent less than the 1.45 vehicles per unit used in the previous parking studies. Adjusting for full occupancy, the peak demand would be 280 vehicles with 214 apartments.

Table 1
ONE ARLINGTON Parking Surveys

Surveys on Friday, June 16, 2017						
	Surface Lots				Garage	
Lot	25N	Front	Back	Side	Parking	Totals
Supply	47	26	32	0	312	420
Time						
6:00 AM	0	19	10	0	191	220
7:00 AM	0	20	10	0	175	205
8:00 AM	4	19	9	0	140	172
9:00 AM	10	23	10	0	108	151
10:00 AM	18	24	11	0	98	151
11:00 AM	20	22	13	0	85	140
Noon	19	23	13	0	86	141
1:00 PM	17	23	14	0	89	143
2:00 PM	20	24	17	0	97	158
3:00 PM	23	23	17	1	89	153
4:00 PM	17	21	13	0	93	144
5:00 PM	10	20	16	0	117	163
6:00 PM	5	22	17	0	132	176
7:00 PM	5	19	19	0	137	180
8:00 PM	3	18	20	1	147	189
9:00 PM	3	20	17	0	169	209
10:00 PM	3	24	20	0	183	230
11:00 PM	3	24	20	0	186	233
Midnight	4	25	20	0	197	246
Surveys on Saturday, June 17, 2017						
	Surface Lots				Garage	
Lot	25N	Front	Back	Side	Parking	Totals
6:00 AM	2	21	17	0	204	244
7:00 AM	2	20	16	0	197	235
8:00 AM	2	20	14	0	186	222
9:00 AM	3	19	12	0	172	206
10:00 AM	1	18	12	0	158	189
11:00 AM	3	22	14	0	141	180
Noon	7	22	16	0	142	187
1:00 PM	12	20	16	0	131	179
2:00 PM	7	18	17	0	134	176
3:00 PM	5	16	15	0	137	173
4:00 PM	8	19	15	0	140	182
5:00 PM	5	15	12	0	150	182
6:00 PM	4	16	12	0	157	189
7:00 PM	4	16	12	0	162	194
8:00 PM	4	19	20	0	169	212
9:00 PM	3	24	25	0	179	231
10:00 PM	4	24	23	0	191	242
11:00 PM	5	23	22	0	197	247
Midnight	6	23	21	0	205	255

Note: 195 occupied units at time of surveys

Zoning Requirements

The parking requirements were calculated for ONE ARLINGTON based on the Village of Arlington Heights Zoning Code (see **Table 2**) for the 214 apartments and 11,722 square feet of office space. The overall parking required is 512 spaces.

Table 2
Zoning Code Parking Requirements

Use	Size	Zoning Code Requirement	Required Parking
Apartments	214 units	2 spaces per dwelling unit	428
Office	11,722 sq. ft.	One parking space per 300 square feet	39
		Total Spaces Required	467

Based on the parking surveys, the actual parking demand at full occupancy is 280 vehicles or 60% of the code requirement. The primary reason is the lower than anticipated vehicle ownership of 1.308 vehicles per unit versus the code requirement of 2.0 vehicles per unit (about 150 space reduction). The remaining 39 space savings are from office demand during the middle of the day which is less than the number of resident parking spaces vacated during the day.

Shared Parking

Comparisons were also made to the shared parking methodology and the actual parking surveys. **Table 3** (attached) shows the original shared parking calculations and shows the difference between them and the full occupancy of ONE ARLINGTON. In general, the shared parking methodology over estimates the spaces needed particularly during the daytime on a weekday and during the evening weekend period.

Summary

The parking surveys of ONE ARLINGTON supports a lower parking ratio for apartments from the 2.0 spaces per unit zoning code requirement and 1.45 spaces per unit from original analysis to a 1.31 spaces per unit ratio.

The shared parking methodology overestimated the hourly parking demand for the Zone A development and supports an adjustment to the calculations when the study is updated for the new PUD.

TABLE 3 Comparison of Shared Parking Analysis with Parking Surveys

Weekday	Residential				Office				Shared Parking Total	Parking Surveys Adjusted for Full Occupancy	Difference Spaces %	
	Visitor Parking		Resident Parking		Employee Parking		Visitor Parking					
	Size Units = Peak Demand %	214 0.15 veh.	Size Units = Peak Demand %	214 1.3 veh.	Size Units = Peak Demand %	11,722 3.5 veh.	Size Units = Peak Demand %	25,000 7.5 veh.				
6:00 AM	0%	0.0	100%	278.2	278.2	3%	1.2	0%	0.0	1.2	279.4	-38 -14%
7:00 AM	10%	3.2	90%	250.4	253.6	30%	12.3	1%	0.1	12.4	266.0	-41 -15%
8:00 AM	20%	6.4	85%	236.5	242.9	75%	30.8	20%	1.5	32.3	275.2	-86 -31%
9:00 AM	20%	6.4	80%	222.6	229.0	95%	39.0	60%	4.5	43.5	272.5	-107 -39%
10:00 AM	20%	6.4	75%	208.7	215.1	100%	41.0	100%	7.5	48.5	263.6	-98 -37%
11:00 AM	20%	6.4	70%	194.7	201.2	100%	41.0	45%	3.4	44.4	245.6	-92 -37%
Noon	20%	6.4	65%	180.8	187.3	90%	36.9	15%	1.1	38.0	225.3	-71 -31%
1:00 PM	20%	6.4	70%	194.7	201.2	90%	36.9	45%	3.4	40.3	241.5	-85 -35%
2:00 PM	20%	6.4	70%	194.7	201.2	100%	41.0	100%	7.5	48.5	249.7	-76 -31%
3:00 PM	20%	6.4	70%	194.7	201.2	100%	41.0	45%	3.4	44.4	245.6	-78 -32%
4:00 PM	20%	6.4	75%	208.7	215.1	90%	36.9	15%	1.1	38.0	253.1	-95 -38%
5:00 PM	40%	12.8	85%	236.5	249.3	50%	20.5	10%	0.8	21.3	270.6	-92 -34%
6:00 PM	60%	19.3	90%	250.4	269.6	25%	10.3	5%	0.4	10.6	280.3	-87 -31%
7:00 PM	100%	32.1	97%	269.9	302.0	10%	4.1	2%	0.2	4.3	306.2	-109 -35%
8:00 PM	100%	32.1	98%	272.6	304.7	7%	2.9	1%	0.1	2.9	307.7	-100 -33%
9:00 PM	100%	32.1	99%	275.4	307.5	3%	1.2	0%	0.0	1.2	308.7	-79 -26%
10:00 PM	100%	32.1	100%	278.2	310.3	1%	0.4	0%	0.0	0.4	310.7	-58 -19%
11:00 PM	80%	25.7	100%	278.2	303.9	0%	0.0	0%	0.0	0.0	303.9	-48 -16%
Midnight	50%	16.1	100%	278.2	294.3	0%	0.0	0%	0.0	0.0	294.3	-24 -8%
Zone A	ONE ARLINGTON Residential and Office Space											
Weekend	Residential				Office				Shared Parking Total	Parking Surveys Adjusted for Full Occupancy Actual	Difference Spaces %	
	Visitor Parking		Resident Parking		Employees Parking		Visitor Parking					
	Size Units = Peak Demand %	214 0.15 veh.	Size Units = Peak Demand %	214 1.3 veh.	Size Units = Peak Demand %	11,722 0.35 veh.	Size Units = Peak Demand %	25,000 0.8 veh.				
6:00 AM	0%	0.0	100%	278.2	278.2	0%	0.0	0%	0.0	0.0	278.2	-10 -4%
7:00 AM	20%	6.4	90%	250.4	256.8	20%	0.8	20%	0.2	1.0	257.8	0 0%
8:00 AM	20%	6.4	85%	236.5	242.9	60%	2.5	60%	0.5	2.9	245.8	-2 -1%
9:00 AM	20%	6.4	80%	222.6	229.0	80%	3.3	80%	0.6	3.9	232.9	-7 -3%
10:00 AM	20%	6.4	75%	208.7	215.1	90%	3.7	90%	0.7	4.4	219.4	-12 -5%
11:00 AM	20%	6.4	70%	194.7	201.2	100%	4.1	100%	0.8	4.9	206.0	-8 -4%
Noon	20%	6.4	65%	180.8	187.3	90%	3.7	90%	0.7	4.4	191.6	14 7%
1:00 PM	20%	6.4	70%	194.7	201.2	80%	3.3	80%	0.6	3.9	205.0	-9 -4%
2:00 PM	20%	6.4	70%	194.7	201.2	60%	2.5	60%	0.5	2.9	204.1	-11 -5%
3:00 PM	20%	6.4	70%	194.7	201.2	40%	1.6	40%	0.3	1.9	203.1	-13 -7%
4:00 PM	20%	6.4	75%	208.7	215.1	20%	0.8	20%	0.2	1.0	216.0	-16 -8%
5:00 PM	40%	12.8	85%	236.5	249.3	10%	0.4	10%	0.1	0.5	249.8	-50 -20%
6:00 PM	60%	19.3	90%	250.4	269.6	5%	0.2	5%	0.0	0.2	269.9	-62 -23%
7:00 PM	100%	32.1	97%	269.9	302.0	0%	0.0	0%	0.0	0.0	302.0	-89 -29%
8:00 PM	100%	32.1	98%	272.6	304.7	0%	0.0	0%	0.0	0.0	304.7	-72 -24%
9:00 PM	100%	32.1	99%	275.4	307.5	0%	0.0	0%	0.0	0.0	307.5	-54 -18%
10:00 PM	100%	32.1	100%	278.2	310.3	0%	0.0	0%	0.0	0.0	310.3	-45 -14%
11:00 PM	80%	25.7	100%	278.2	303.9	0%	0.0	0%	0.0	0.0	303.9	-33 -11%
Midnight	50%	16.1	100%	278.2	294.3	0%	0.0	0%	0.0	0.0	294.3	-14 -5%

Appendix
ONE ARLINGTON Parking Survey Data



Surveys on Friday, June 16, 2023

	Surface Lots			1st Ascent	Arlington	1A/2A	Peyton Place
Lot	Temp	Front	Side	Office	Garage	Total	Surface
Supply	0	24	32	171	312	539	20
Time							
6:00 AM	4	20	19	9	211	263	13
7:00 AM	4	19	18	20	181	242	11
8:00 AM	5	16	18	41	181	261	12
9:00 AM	8	19	19	35	162	243	9
10:00 AM	7	18	17	40	147	229	11
11:00 AM	7	19	16	47	131	220	14
Noon	9	20	14	46	126	215	14
1:00 PM	10	19	14	46	124	213	14
2:00 PM	10	19	13	40	123	205	15
3:00 PM	9	20	15	47	125	216	15
4:00 PM	9	21	18	51	127	226	16
5:00 PM	11	20	22	55	139	247	18
6:00 PM	3	21	22	79	151	276	18
7:00 PM	3	21	23	80	161	288	16
8:00 PM	3	19	22	71	169	284	17
9:00 PM	3	22	23	49	187	284	18
10:00 PM	3	22	23	26	200	274	19
11:00 PM	3	20	26	14	203	266	19
Midnight	3	20	26	10	210	269	18

Surveys on Saturday, June 17, 2023

	Surface Lots			1st Ascent	Arlington		Peyton Place
Lot	Temp	Front	Side	Office	Garage		Surface
Supply	0	24	32	171	312	539	20
Time							
6:00 AM	2	21	20	8	212	263	19
7:00 AM	2	21	19	11	200	253	17
8:00 AM	2	19	22	17	194	254	15
9:00 AM	2	17	21	15	179	234	13
10:00 AM	2	19	21	23	161	226	15
11:00 AM	3	16	21	53	151	244	17
Noon	3	19	19	53	143	237	16
1:00 PM	3	20	18	58	144	243	13
2:00 PM	3	21	17	64	141	246	15
3:00 PM	3	22	17	68	140	250	16
4:00 PM	2	22	15	65	151	255	18
5:00 PM	2	22	15	64	155	258	15
6:00 PM	2	23	16	55	153	249	13
7:00 PM	2	22	16	49	155	244	16
8:00 PM	2	17	18	15	162	214	18
9:00 PM	3	21	18	11	173	226	17
10:00 PM	4	22	18	12	189	245	19
11:00 PM	4	22	18	12	200	256	17
Midnight	4	23	19	13	202	261	20