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July 15, 2019

Mr. Scott Larson R&G Tyler, LLC 16518 E Valley Blvd. La Puente, CA 91744

Subject: Tyler Village Parking Memorandum (LSA Project No. CTE1801)

Dear Mr. Larson:

LSA has prepared this parking analysis to identify existing parking demand and forecast future parking demand at Tyler Village (project site) with proposed tenant improvements and a proposed banquet hall/restaurant. The project site is located at the southeast corner of the intersection of Tyler Street and Indiana Avenue at 10102-10236 Indiana Avenue in the City of Riverside (City). Attached Figure 1 illustrates the project location. The project site is currently occupied by a combination of commercial, retail, medical, and restaurant uses. Currently, there are 387 parking spaces on the site. Tenant improvements will add 46 parking spaces for a total of 433 parking spaces. Figure 2 illustrates the proposed parking spaces and the uses within the project site. Figure 3 illustrates the floor plan for the proposed banquet hall/restaurant.

Attached Tables A provides a detailed list of existing tenants and square footage being leased as well as vacant tenant space. As shown in Table A, the project site has approximately 96,498 square feet (sf) of leasable area of which 54 percent is currently occupied (i.e., 52,480 sf of leasable area is occupied and 44,018 sf is vacant). The site is currently occupied by 10,213 sf of medical uses, 23,272 sf of restaurant uses, 4,665 sf of retail/commercial uses, 6,742 sf of care facility uses, and 7,588 sf of personal service uses. A 20,000 sf banquet hall/restaurant has been proposed to occupy locations 10198 and 10194 in *Building B* (Figure 2). Part of the remaining vacant pads will be leased to retail/commercial/office/personal service uses.

This study examines parking conditions under the following scenarios:

### Existing Parking Demand

This scenario will evaluate current parking demand during the weekday and weekend based on existing uses on site and current number of parking spaces provided.

## Future Parking Demand

This scenario will evaluate parking demand during the weekday and weekend based on the assumption that all existing uses will continue to be fully operational, a 20,000 sf banquet hall/restaurant that will occupy pads 10198 and 10194 in *Building B*, and part of the remainder

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vacant tenant space will be occupied by retail/commercial uses. Out of the 20,000 sf, the banquet space will be approximately 14,700 sf and the restaurant will be approximately 5,300 sf. The banquet space will consist of three halls totaling 9,901 sf, along with a 2,113 sf lobby, 1,176 sf of ancillary uses and a 1,510 sf storage space. Based on discussions with the property owners, it was decided that all vacant listed in Table A will be leased for retail/commercial/office/personal service uses.

## **Existing Conditions Based on Survey**

Existing parking utilization surveys were conducted by Counts Unlimited during the peak business hours of the existing land uses. Existing parking demand on site was documented between the hours of 8:00 a.m. and 9:00 p.m. on Wednesday, February 28; on Thursday, March 1; on Saturday, March 17; and on Saturday, March 24. The surveys were conducted at 30 minute time intervals over the entire day. Table B summarizes the parking demand under existing conditions. All parking survey count sheets are include in Appendix A. As shown in Table B, the existing peak parking demand at the site on a weekday is 159 parking spaces, which occurred at 7:30 p.m. on Thursday, March 1, whereas the existing peak parking demand on a weekend is 140 parking spaces, which occurred at 8:00 p.m. on Saturday, March 24. There are currently 387 spaces on site. Therefore, under existing conditions, there is a surplus of 228 and 247 spaces available during peak parking demand on weekdays and weekends respectively.

#### **Forecast Parking Demand Based on Parking Code**

A parking generation forecast for the existing and proposed uses has also been prepared using rates from the City of Riverside Municipal Code (Parking Code) Chapter 19.580 – 'Parking and Loading' for land uses – "Medical/Dental Office", "Restaurant", "Retail Sales", "Personal Service", and "Assemblies of People – Entertainment and Non Entertainment." As per the Parking Code, a "Medical/Dental Office" requires 1 space per 180 sf of floor area, a "Restaurant" requires 1 space per 100 sf of floor area, "Retail Sales" require 1 space per 250 sf of floor area, "Personal Service" requires 1 space per 250 sf of floor area, and "Assemblies of People – Entertainment and Non Entertainment" requires 1 space per 30 square feet of floor area in the main assembly area for non-fixed seats. The Zoning Code does allow a reduction in parking requirements for Assemblies of People – Entertainment based on a parking study and shared parking agreement.

As shown in Table A, using rates based on the square footage for the banquet space, the total existing peak parking, including the proposed project demand based on the Parking Code is 844 parking spaces. There are currently 387 spaces on site. The proposed project will be adding about 46 spaces, resulting in a total of 433 spaces under with project conditions. Therefore, there is a deficit of 411 spaces under existing with project conditions based on the Parking Code.

### **Forecast Parking Demand Based on Shared Parking Analysis**

As shown in Table A, the forecasted peak parking demand on site exceeds available parking if all uses were to operate at peak capacity. Under actual daily operations of each of the individual uses on site, the operating hours for peak parking demand will vary. Therefore, to determine parking

demand under forecast conditions, a shared parking analysis was conducted to identify project parking demand when taking into account the hourly variations in parking demand among the mix of varying land uses. Shared parking is defined as the use of a parking space to serve multiple land uses without conflict. The ability to share parking spaces is the result of variations in the accumulation of vehicles by hour at the individual land uses and relationships among the land uses that result in visiting multiple land uses on the same auto trip.

The shared parking analysis for the proposed project was performed using survey counts obtained from a similar facility.

## **Shared Parking Analysis**

The proposed banquet/restaurant will be serving Indian cuisine. Due to the unique nature of the proposed land use, a similar facility was surveyed to determine hourly parking demand for the proposed facility. Additionally, banquet facilities are typically utilized on weekends. Based on discussion with City staff, it was decided that the weekend demand (higher demand) will be applied to weekday parking demand to provide flexibility of renting out the facility all days of the week.

The surveyed facility, Swad of India/Royal Banquet Hall (a similar banquet/restaurant serving Indian cuisine), is located at 1410 West 7th Street in the City of Upland. Banquet hall/restaurant parking survey sheets are included in Appendix B and summarized in Table C. Following is a step-by-step description of how the parking demand was developed for the proposed project using the surveyed facility:

Step 1: Banquet/Restaurant Survey Data — The surveyed facility does not start operations until 11:00 am and staff starts arriving from 9:00 a.m. Therefore, the parking survey was conducted by Counts Unlimited between the hours of 9:00 a.m. and 10:00 p.m. on Saturday, August 4, 2018 and Saturday, August 11, 2018. As a conservative approach, the higher of the hourly counts between the two days was used. The banquet space surveyed has a maximum occupancy of 486 persons and has an approximate gross area of 10,000 sf, while the restaurant has a maximum occupancy of 25 persons with an approximate gross area of 3,000 sf. Both the restaurant and the banquet facility have a combined area of approximately 13,000 sf.

Step 2: Proposed Banquet/Restaurant Parking Demand Calculation – The proposed banquet/restaurant will follow the same operating hours as that of the surveyed facility. The proposed restaurant will have an area of 5,300 sf while the main assembly area of the banquet space will be 9,901 sf. Therefore, the parking demand for the proposed project was calculated by applying the ratio between the square footages of the surveyed banquet and restaurant facilities versus the square footages of the proposed facilities. (10,000 sf versus 9,901 sf for the banquet space and 3,000 sf versus 5,300 sf for the restaurant).

Table D shows the development of parking demand for the proposed restaurant and banquet facilities using the existing banquet/restaurant survey data.

The hourly parking generation for existing uses was obtained from the parking survey counts collected at the site. As previously stated, the counts were collected on two weekdays (February 28, 2018 and March 1, 2018) and two weekends (March 17, 2018 and March 24, 2018). As a conservative approach, the higher of the counts for the two weekdays was used for the weekday analysis and the higher of the counts for the two weekends was used for the weekend analysis.

The time of day utilization percentages for the vacant pads (for which retail/office/public service use has been considered for developing the parking generation) have been obtained from the Urban Land Institute's (ULI) Shared Parking (2nd Edition). The Urban Land Institute's methodology for shared parking analysis was established in 1983 and has been approved by a committee of the Institute of Transportation Engineers (ITE) as the recommended methodology for shared parking analysis. Many local government agencies have incorporated this methodology into their parking codes. Shared parking analysis takes into account the time of day variations in parking needs among the different uses on a site. For example, the peak parking demand for a restaurant land use does not occur at the same time as the peak parking demand of a commercial land use; therefore, some spaces between the uses could be shared at different times of the day. For the vacant pads, the utilization factors for the land use 'Shopping Center – Typical' in the ULI Shared Parking has been used. The parking generation for the vacant pads has been obtained using the rates for the land use "Retail Sales" from the City's Parking Code. "Offices – Business and Professional" and "Personal Service", which might be other potential land uses for the vacant pads, also have the same rates in the Parking Code.

The shared parking analysis for weekdays and weekends based on survey counts have been analyzed in Tables E and F respectively. As illustrated in Table E, there is a peak shared parking demand of 433 spaces on a typical weekday, whereas the proposed parking provided will be 433 spaces. Hence, on weekdays, there will be no surplus or deficiency of parking spaces with the development of the proposed project. As illustrated in Table F, there is a peak shared parking demand of 411 spaces on a typical weekday, whereas the proposed parking provided will be 433 spaces. Hence, there will be a surplus of 22 spaces with the development of the proposed project.

#### Conclusion

At present, there is a total of 387 parking spaces in the Tyler Village site. As per the parking survey counts, the existing peak parking demand is only 159 spaces on a weekday and 140 spaces on a weekend. The proposed project will be adding about 46 spaces, resulting in a total of 433 spaces under with project conditions. The forecast parking demand for both the existing and proposed uses based on the City's Parking Code is 844 spaces. Hence, there is a shortage of 411 spaces under existing with project conditions. A shared parking analysis was conducted using both survey counts and the City's Parking Code. The analysis based on survey counts reveals that with the development of the project, there will be no deficit or surplus parking on weekdays and a surplus of 22 spaces on weekends.

If you have any questions, please do not hesitate to contact me at (951) 781-9310 or email me at Ambarish.Mukherjee@lsa.net.

## Sincerely,

### LSA Associates, Inc.

Ambarish Mukherjee, AICP, PE

Associate/Senior Transportation Planner

## Attachment:

Figure 1: Regional and Project Location

Figure 2: Tyler Village Land Use and Parking Layout

Figure 3: Banquet Hall/Restaurant Floor Plan

Table A: Existing Land Use Summary

Table B: Existing Tyler Village Parking Demand

Table C: Parking Demand Survey Summary for Banquet/Restaurant

Table D: Hourly Parking Demand Calculation for Proposed Banquet/Restaurant

Table E: Weekday Parking Demand (Based on Survey Counts)

Table F: Weekend Parking Demand (Based on Survey Counts)

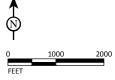
Appendix A: Tyler Village Parking Demand Survey

Appendix B: Upland Banquet Hall/Restaurant Parking Demand Survey

## **FIGURES**



Ç 🐧 FIGURE 1



Tyler Village Parking Memorandum

Regional and Project Location



BUILDING	ADDRESS	AREA	EXISTING TENANT	PROPOSED TENANT
A	10214	1.000	KING'S MARKET	MINICIS BAARWET
^ [	10210	4,665	KING'S MARKET	KING'S MARKET
	10206	1,536	BARBERSHOP	BARBERSHOP
В	10198	25.000	VACANT.	RESTAURANT AND
	10194	25,000	VACANT	BANQUET
	10182	2,304	VACANT	RETAIL/OFFICE/PERSONAL SERVIC
. [	10178	2,304	VACANT	RETAIL/OFFICE/PERSONAL SERVICE
c	10174	2.072	FAITOIS DITTA	SAIZOIS DIZZA
	10170	3,072	ENZO'S PIZZA	ENZO'S PIZZA
D	10226	8,000	SHOOTER'S BAR & GRILL	SHOOTER'S BAR & GRILL
E	10236	1.5		
	10230	2,924	MENDELHALL CHIROPRACTOR	MENDELHALL CHIROPRACTOR
	10228	3,450	VACANT	RETAIL/OFFICE/PERSONAL SERVIC
F	10136	3,449	BODY TAN SALON & SPA	BODY TAN SALON & SPA
	10120	2,740	VACANT	RETAIL/OFFICE/PERSONAL SERVIC
_ [	10124	2,740	VACANT	RETAIL/OFFICE/PERSONAL SERVICE
G	10128	2,740	VACANT	RETAIL/OFFICE/PERSONAL SERVICE
	10132	2,740	VACANT	RETAIL/OFFICE/PERSONAL SERVICE
- 1	10106	1,323	TINALU MASSAGE	TINALU MASSAGE
. [	10110	1,280	DMD - DENTIST	DMD - DENTIST
н	10112	1,280	NAIL DESIGNS	NAIL DESIGNS
	10116	1,827	WEST STAR - PHYSICAL THERAPY	WEST STAR - PHYSICAL THERAPY
	10102	12,200	HIBACHI GRILL	HIBACHI GRILL
J	10150	6,742	INLAND ADULT HEALTH CARE	INLAND ADULT HEALTH CARE
К	10168	4,182	GENTLE DENTAL	GENTLE DENTAL

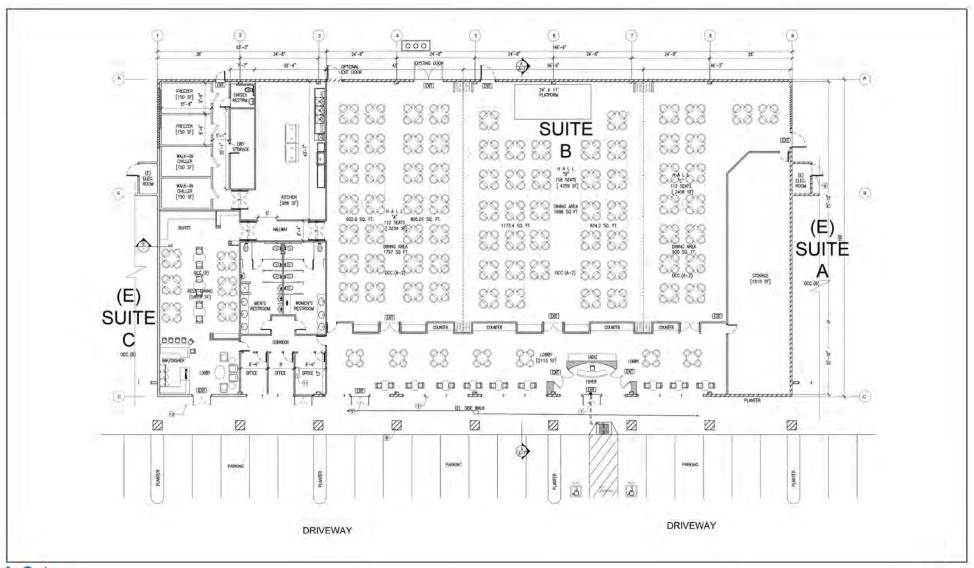
	EXISTING	PROPOSED
TOTAL OCCUPIED PADS	52,480	96,498
TOTAL VACANT PADS	44,018	0

EXISTING PARKING COUNT - **387**PROPOSED ADDITIONAL STALLS - **46**TOTAL PARKING STALLS - **433** 

LSA

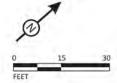
FIGURE 2

Tyler Village
Parking Memorandum
Tyler Village Land Use and Parking Layout



LSA

FIGURE 3



Tyler Village Banquet Hall and Restaurant Project Traffic Impact Analysis

Banquet Hall/Restaurant Floor Plan

## **TABLES**

Table A - Existing Land Use Summary

Land Uses	Units	Classification	Hours of Operation	Parking Rate 1,2	Parking Spaces
Currently Occupied					
Address					
10102					
Hibachi Grill	12,200 SF	Restaurant	M-Th 11:00AM-9:30PM; F-Sun 11:00AM-10:00PM	1 Space 100 SF	122
10106					
Tianlu Massage	1,323 SF	Personal Service	M-Sun 10:00AM-9:00PM	1 Space 250 SF	6
10110					_
Tyler Village Dentistry - Dentist	1,280 SF	Medical Office	M, F, W 9:00AM-6:00PM; T, Th, Sat & Sun Closed	1 Space 180 SF	8
10112	1,280 SF	Personal Service	MA Closedy T F 0.00ANA 7.00DNA, Cat Sup 10.00ANA 4.00DNA	1 Space 250 SF	6
Hair and Nail Designers 10116	1,260 3F	Personal Service	M Closed; T-F 9:00AM-7:00PM; Sat-Sun 10:00AM-4:00PM	1 Space 250 SF	0
West Star - Physical Therapy	1,827 SF	Medical Office	M-Th 8:00AM-5:00PM; F 8:00AM-12:00PM; Sat & Sun Closed	1 Space 180 SF	11
10136	1,027 31	Wedical Office	Wi Th 6.00AW 5.00TW, F 6.00AW 12.00TW, Sat & San Closed	1 Space 100 Si	
Body Tan Salon & Spa	3,449 SF	Personal Service	M-F 8:00AM-8:00PM; Sat 8:00AM-6:00PM; Sun 9:00AM-3:00P	M 1 Space 250 SF	14
10150			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Grace Adult Health Center	6,742 SF	Medical Office	M-F 8:00AM-3:00PM	1 Space 180 SF	38
10168				.,	
Gentle Dental	4,182 SF	Medical Office	M-T 9:00AM-6:00PM; W-F; 8:00AM-4:00PM; Sat& Sun- Closed	1 Space 180 SF	24
10170/10174					
Enzo's Pizza	3,072 SF	Restaurant	M-T, Sun 11:00AM-9:00PM; F-Sat: 11:00AM-10:00PM	1 Space 100 SF	31
10210/10214					
King's Market	4,665 SF	Retail/Commercial	M-F 8:00AM-11:00 PM; Sat-Sun 8:00AM-12:00AM	1 Space 250 SF	19
10226					
Shooter's Bar and Grill	8,000 SF	Restaurant	M-T 12:00PM-1:45AM; Fri-Sun 12PM-1:45AM	1 Space 100 SF	80
10230/10236					
			M, W,F 9:00AM-12PM and 2:00PM-6:30PM; Th 2:00PM-6:30PI		
Mendelhall Chiropractor	2,924 SF	Medical Office	Sat 10:00AM-1:00PM; Sun & T Closed	1 Space 180 SF	17
10206					_
Aftermath Barbershop	1,536 SF	Personal Service	M-F 10:00AM-6:00PM; Sat 9:00AM-6:00PM; Sun Closed	1 Space 250 SF	7
Vacant					
10120	2 740 65	D-4-11/C		4 6 250 65	44
Vacant 10124	2,740 SF	Retail/Commercial/Office/Personal Service		1 Space 250 SF	11
Vacant	2,740 SF	Retail/Commercial/Office/Personal Service		1 Space 250 SF	11
10128	2,740 31	Retail/ Colliner clair/ Office/ Personal Service		1 3pace 230 3r	11
Vacant	2,740 SF	Retail/Commercial/Office/Personal Service		1 Space 250 SF	11
10132	2,7 10 31	netally commercialy office; i ersonal service		1 Space 250 Si	
Vacant	2,740 SF	Retail/Commercial/Office/Personal Service		1 Space 250 SF	11
10178	, , , , ,	,,,		.,	
Vacant	2,304 SF	Retail/Commercial/Office/Personal Service		1 Space 250 SF	10
10182					
Vacant	2,304 SF	Retail/Commercial/Office/Personal Service		1 Space 250 SF	10
10194					
Proposed Banquet	9,901 SF	Assemblies of People	M-Sun 9:00AM-11:00PM	1 Space 30 SF	330
10198					
Proposed Restaurant	5,300 SF	Restaurant	M-Sun 9:00AM-10:00PM	1 Space 100 SF	53
10228					
Vacant	3,450 SF	Retail/Commercial/Office/Personal Service		1 Space 250 SF	14
			•	Total Parking Requirement	
Total Leasable Area	96,498 SF			<b>Existing Parking Availability</b>	387
Total Occupied Area	52,480 SF	54%		w Parking Spaces to be Provided	46
Total Vacant Area	44,018 SF	46%	Tota	Future Parking Spaces Provided	433
				Parking Surplus/Deficiency	(411)

<sup>1</sup>Parking demand rates obtained from the City of Riverside Municipal Code (Parking Code) Chapter 19.580 – 'Parking and Loading.'

<sup>2</sup>Retail Sales, Offices - Business and Professional, and Personal Service have the same parking generation rates in the City's Parking Code.

Table B - Existing Tyler Village Parking Demand

	Wednesday	Thursday	Saturday	Saturday
Time	February 28, 2018	March 1, 2018	March 17, 2018	March 24, 2018
9:00 AM	85	78	17	22
9:30 AM	94	96	31	29
10:00 AM	105	109	54	33
10:30 AM	101	118	61	41
11:00 AM	102	117	72	45
11:30 AM	113	113	74	48
12:00 PM	105	126	101	58
12:30 PM	102	114	107	66
1:00 PM	90	137	116	73
1:30 PM	91	134	112	75
2:00 PM	95	130	116	76
2:30 PM	82	105	110	86
3:00 PM	88	110	108	111
3:30 PM	84	97	105	103
4:00 PM	86	104	93	99
4:30 PM	78	95	99	83
5:00 PM	74	103	108	85
5:30 PM	78	104	120	81
6:00 PM	98	113	106	88
6:30 PM	96	116	123	92
7:00 PM	106	144	136	119
7:30 PM	111	159	125	123
8:00 PM	118	127	114	140
8:30 PM	101	117	98	99
9:00 PM	100	115	105	103

**Total Parking Supply: 387 Spaces** 

Peak Parking Demand (Weekday): 159 Spaces

Parking Surplus (Weekday): 228

Peak Parking Demand (Weekend): 140 Spaces

Parking Surplus (Weekend): 247

Note: Shading indicates peak parking demand

Source: Counts Unlimited, 2018.

Table C - Parking Demand Survey Summary for Banquet/Restaurant

	Saturday, A	ugust 4,2018	Saturday, August 11,2018					
Time	Banquet	Restaurant	Banquet	Restaurant				
9:00 AM	2	4	0	0				
9:30 AM	7	4	0	0				
10:00 AM	32	4	0	4				
10:30 AM	30	4	0	4				
11:00 AM	36	4	1	6				
11:30 AM	33	6	4	16				
12:00 PM	23	5	4	17				
12:30 PM	12	5	4	18				
1:00 PM	12	4	0	13				
1:30 PM	10	9	0	16				
2:00 PM	10	8	4	20				
2:30 PM	9	12	4	18				
3:00 PM	11	8	2	2				
3:30 PM	13	3	3	1				
4:00 PM	69	0	9	0				
4:30 PM	138	0	17	0				
5:00 PM	184	3	40	1				
5:30 PM	207	5	72	2				
6:00 PM	201	5	88	2				
6:30 PM	201	2	91	5				
7:00 PM	209	4	91	5				
7:30 PM	213	6	91	10				
8:00 PM	205	3	89	10				
8:30 PM	192	2	90	8				
9:00 PM	90	2	44	3				

Note: Shading indicates peak parking demand

Source: Counts Unlimited, 2018



Table D - Hourly Parking Demand Calculation for Proposed Banquet/Restaurant

	Resta	urant	Ban	quet
Time				
	Surveyed 3,000 SF	Proposed 5,300 SF	Surveyed 10,000 SF	Proposed 11,080 SF
9:00 AM	4	7	2	2
9:30 AM	4	7	7	7
10:00 AM	4	7	32	32
10:30 AM	4	7	30	30
11:00 AM	6	11	36	36
11:30 AM	16	28	33	33
12:00 PM	17	30	23	23
12:30 PM	18	32	12	12
1:00 PM	13	23	12	12
1:30 PM	16	28	10	10
2:00 PM	20	35	10	10
2:30 PM	18	32	9	9
3:00 PM	8	14	11	11
3:30 PM	3	5	13	13
4:00 PM	0	0	69	68
4:30 PM	0	0	138	137
5:00 PM	3	5	184	182
5:30 PM	5	9	207	205
6:00 PM	5	9	201	199
6:30 PM	5	9	201	199
7:00 PM	5	9	209	207
7:30 PM	10	18	213	211
8:00 PM	10	18	205	203
8:30 PM	8	14	192	190
9:00 PM	3	5	90	89

Note:

SF = Square feet

Shading indicates peak parking demand

Hourly parking generation has been developed using parking survey counts collected at a similar facility in the City of Upland by Counts Unlimited on August 4, 2018 and August 11, 2018. For every hour, the higher of the counts on the two days has been used as a conservative approach. The counts have been adjusted proportionately for both the restaurant and the banquet facility based on the proposed square footage and occupancy in comparison to the square footage and occupancy respectively of these land uses in the surveyed facility.

Table E - Weekday Parking Demand (Based on Survey Counts)

			E	isting Uses				Pro	oose	d Uses			Tota	al SF:	96,498		
	(	Occupied		Vaca	nt <sup>1</sup>		E	Banquet		Res	taurant						
				1 Space/	250	SF											
	Size	52,480	SF	Size	19,018	SF	Size	9,901	SF	Size	5,300	SF					
Time		Spaces <sup>2</sup>		% Utilization <sup>3</sup>	Space	es	;	Spaces <sup>4</sup>	Spaces <sup>4</sup>		Spaces <sup>4</sup>		Utilized	Provided	Residual/ (Deficit)		
9:00 AM		85		35%	27			2			7		121	433	312		
10:00 AM		109		65%	50			32			7		198	433	235		
11:00 AM		117		85%	65			36			11		228	433	205		
12:00 PM		126		95%	73			23			30		252	433	181		
1:00 PM		137		100%	77			12			23		249	433	184		
2:00 PM		130		95%	73			10		10		35			248	433	185
3:00 PM		110		90%	69			11			14		204	433	229		
4:00 PM		104		90%	69			68			0		241	433	192		
5:00 PM		103		95%	73			182			5		363	433	70		
6:00 PM		113		95%	73			199			9		394	433	39		
7:00 PM		144		95%	73			207			9		433	433	0		
8:00 PM		127		80%	61			203			18		409	433	24		
9:00 PM		115	50% 39				89 5					248	433	185			

Peak Shared Parking Demand 433
Proposed Parking Supply 433
Residual / (Deficit) 0

#### Notes:

SF = Sqaure feet

<sup>&</sup>lt;sup>1</sup>The property owner has agreed that the vacant pads will be limited to commercial/retail/office/personal service uses and the parking demand has been obtained using rates from the City of Riverside Municipal Code (Parking Code) Chapter 19.580 – 'Parking and Loading.' All these land uses have the same rate in the Parking Code.

<sup>&</sup>lt;sup>2</sup>Hourly parking generation has been obtained based on parking survey counts collected at the site by Counts Unlimited on February 28, 2018 and March 1, 2018. For every hour, the higher of the counts on the two days has been used as a conservative approach.

<sup>&</sup>lt;sup>3</sup>Utilization distribution is based on Urban Land Institute's Shared Parking (2nd Edition).

<sup>&</sup>lt;sup>4</sup>Hourly parking generation has been developed using parking survey counts collected at a similar facility in the City of Upland by Counts Unlimited on August 4, 2018 and August 11, 2018. For every hour, the higher of the counts on the two days has been used as a conservative approach. The counts have been adjusted proportionately for both the restaurant and the banquet facility based on the respective proposed square footages in comparison to the square footages of these land uses in the surveyed facility.

<sup>&</sup>lt;sup>5</sup>Maximum Occupancy provided by Design Concepts.

Table F - Weekend Parking Demand (Based on Survey Counts)

			Ex	isting Uses		Proposed	d Uses	Tota	al SF:	96,498
	0	ccupied		Vaca	nt <sup>1</sup>	Banquet	Restaurant			
				1 Space/	250 SF					
	Size	52,480	SF	Size	19,018 SF	Size 9,901 SF	Size 5,300 SF		Spaces	
	,	paces <sup>2</sup>		% Utilization <sup>3</sup>	Spaces	Spaces <sup>4</sup>	Spaces <sup>4</sup>	Utilized	Provided	Residual/
Time	,	paces		70 Othization	opases	Spaces	Spaces	• tillzeu	11011404	(Deficit)
9:00 AM		22		30%	23	2	7	54	433	379
10:00 AM		54		50%	39	32	7	132	433	301
11:00 AM		72		65%	50	36	11	168	433	265
12:00 PM		101		80%	61	23	30	215	433	218
1:00 PM		116		90%	69	12	23	220	433	213
2:00 PM		116		100%	77	10	35	238	433	195
3:00 PM		111		100%	77	11	14	213	433	220
4:00 PM		99		95%	73	68	0	240	433	193
5:00 PM		108		90%	69	182	5	364	433	69
6:00 PM		106		80%	61	199	9	375	433	58
7:00 PM		136		75%	58	207	9	410	433	23
8:00 PM		140		65%	50	203	18	411	433	22
9:00 PM		105		50%	39	89	5	238	433	195

Peak Shared Parking Demand
Proposed Parking Supply
Residual / (Deficit)
433
22

Notes:

SF = Sqaure feet

<sup>&</sup>lt;sup>1</sup>The property owner has agreed that the vacant pads will be limited to commercial/retail/office/personal service uses and the parking demand has been obtained using rates from the City of Riverside Municipal Code (Parking Code) Chapter 19.580 – 'Parking and Loading.' All these land uses have the same rate in the Parking Code.

<sup>&</sup>lt;sup>2</sup>Hourly parking generation has been obtained based on parking survey counts collected at the site by Counts Unlimited on March 17, 2018 and March 24, 2018. For every hour, the higher of the counts on the two days has been used as a conservative approach.

<sup>&</sup>lt;sup>3</sup>Utilization distribution is based on Urban Land Institute's Shared Parking (2nd Edition).

<sup>&</sup>lt;sup>4</sup>Hourly parking generation has been developed using parking survey counts collected at a similar facility in the City of Upland by Counts Unlimited on August 4, 2018 and August 11, 2018. For every hour, the higher of the counts on the two days has been used as a conservative approach. The counts have been adjusted proportionately for both the restaurant and the banquet facility based on the respective proposed square footages in comparison to the square footages of these land uses in the surveyed facility.

<sup>&</sup>lt;sup>5</sup>Maximum Occupancy provided by Design Concepts.



## **APPENDIX A**

## **TYLER VILLAGE PARKING DEMAND SURVEY**

	Wednesday,														
F	ebruary 28, 2018	Inv	8:00	8:30	9:00	9:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00
	Unmarked Stall	73	7	8	11	11	11	10	8	15	12	11	14	12	13
	Handicapped	9	1	1	0	2	1	1	1	2	0	0	1	1	1
Zone 1	Non-stall	-	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 1	Alley - Red Curb	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	82	8	9	11	13	12	11	9	17	12	11	15	13	14
	TOTAL %	-	10%	11%	13%	16%	15%	13%	11%	21%	15%	13%	18%	16%	17%
	Unmarked Stall	119	20	23	30	30	34	27	29	25	19	18	21	27	26
Zone 2	Handicapped	1	1	0	0	0	0	0	0	0	0	0	0	0	0
20116 2	TOTAL OCCUPANCY	120	21	23	30	30	34	27	29	25	19	18	21	27	26
	TOTAL %	-	18%	19%	25%	25%	28%	23%	24%	21%	16%	15%	18%	23%	22%
	Unmarked Stall	181	17	38	44	51	59	62	63	71	72	71	52	49	54
	Handicapped	5	0	0	0	0	0	1	1	0	2	2	2	2	1
Zone 3	Alley - Red Curb	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	186	17	38	44	51	59	63	64	71	74	73	54	51	55
	TOTAL %	-	9%	20%	24%	27%	32%	34%	34%	38%	40%	39%	29%	27%	30%
-															
	TOTAL OCCUPANCY	388	46	70	85	94	105	101	102	113	105	102	90	91	95
	TOTAL %	-	12%	18%	22%	24%	27%	26%	26%	29%	27%	26%	23%	23%	24%

	Wednesday, February 28, 2018	Inv	14:30	15:00	15:30	16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00
ı	-ebruary 28, 2018					16:00						19:00		20:00	20:30	21:00
	Unmarked Stall	73	10	12	15	14	12	21	26	40	35	37	45	43	44	45
	Handicapped	9	1	1	1	1	1	1	1	1	1	0	0	1	2	2
Zone 1	Non-stall	-	4	4	4	5	5	5	5	4	4	4	4	4	3	3
2010 1	Alley - Red Curb	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	82	15	17	20	20	18	27	32	45	40	41	49	48	49	50
	TOTAL %	-	18%	21%	24%	24%	22%	33%	39%	55%	49%	50%	60%	59%	60%	61%
	Unmarked Stall	119	28	28	26	24	18	16	15	15	16	20	27	36	28	27
Zone 2	Handicapped	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20116 2	TOTAL OCCUPANCY	120	28	28	26	24	18	16	15	15	16	20	27	36	28	27
	TOTAL %	-	23%	23%	22%	20%	15%	13%	13%	13%	13%	17%	23%	30%	23%	23%
	Unmarked Stall	181	38	42	38	42	42	31	31	38	39	43	33	34	24	23
	Handicapped	5	1	1	0	0	0	0	0	0	1	2	2	0	0	0
Zone 3	Alley - Red Curb	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	186	39	43	38	42	42	31	31	38	40	45	35	34	24	23
	TOTAL %	-	21%	23%	20%	23%	23%	17%	17%	20%	22%	24%	19%	18%	13%	12%
	TOTAL OCCUPANCY	388	82	88	84	86	78	74	78	98	96	106	111	118	101	100
	TOTAL %	-	21%	23%	22%	22%	20%	19%	20%	25%	25%	27%	29%	30%	26%	26%

	Thursday,														
	March 1, 2018	Inv	8:00	8:30	9:00	9:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00
	Unmarked Stall	73	2	2	2	7	9	9	10	10	13	16	9	8	10
	Handicapped	9	0	0	0	0	1	1	1	1	1	1	1	0	0
Zone 1	Non-stall	-	0	0	0	0	0	3	3	4	4	2	4	4	4
Zone i	Alley - Red Curb	-	0	0	0	0	0	0	0	0	1	1	1	1	1
	TOTAL OCCUPANCY	82	2	2	2	7	10	13	14	15	19	20	15	13	15
	TOTAL %	-	2%	2%	2%	9%	12%	16%	17%	18%	23%	24%	18%	16%	18%
	Unmarked Stall	119	18	19	29	30	33	37	37	28	33	20	24	26	23
Zone 2	Handicapped	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Zone z	TOTAL OCCUPANCY	120	18	19	29	30	33	37	37	28	33	20	24	26	23
	TOTAL %	-	15%	16%	24%	25%	28%	31%	31%	23%	28%	17%	20%	22%	19%
	Unmarked Stall	181	25	26	45	57	63	66	65	69	71	71	95	93	90
	Handicapped	5	0	0	2	2	3	2	1	1	3	2	3	2	2
Zone 3	Alley - Red Curb	-	0	0	0	0	0	0	0	0	0	1	0	0	0
	TOTAL OCCUPANCY	186	25	26	47	59	66	68	66	70	74	74	98	95	92
	TOTAL %	-	13%	14%	25%	32%	35%	37%	35%	38%	40%	40%	53%	51%	49%
	TOTAL OCCUPANCY	388	45	47	78	96	109	118	117	113	126	114	137	134	130
	TOTAL %	-	12%	12%	20%	25%	28%	30%	30%	29%	32%	29%	35%	35%	34%

	Thursday,															
	March 1, 2018	Inv	14:30	15:00	15:30	16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00
	Unmarked Stall	73	6	14	17	16	21	24	25	34	32	38	42	37	42	41
	Handicapped	9	1	1	1	1	1	1	2	3	3	4	3	4	2	2
Zone 1	Non-stall	-	4	4	5	5	5	5	5	5	5	5	4	4	4	4
Zone i	Alley - Red Curb	-	0	0	0	0	0	2	1	1	1	2	2	2	2	2
	TOTAL OCCUPANCY	82	11	19	23	22	27	32	33	43	41	49	51	47	50	49
	TOTAL %	-	13%	23%	28%	27%	33%	39%	40%	52%	50%	60%	62%	57%	61%	60%
	Unmarked Stall	119	29	26	26	29	25	17	11	13	20	38	54	50	56	56
Zone 2	Handicapped	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Zone z	TOTAL OCCUPANCY	120	29	26	26	29	25	17	11	13	20	38	54	50	56	56
	TOTAL %	-	24%	22%	22%	24%	21%	14%	9%	11%	17%	32%	45%	42%	47%	47%
	Unmarked Stall	181	64	64	48	52	41	52	57	55	53	55	52	30	11	10
	Handicapped	5	1	1	0	0	1	1	2	2	2	2	2	0	0	0
Zone 3	Alley - Red Curb	-	0	0	0	1	1	1	1	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	186	65	65	48	53	43	54	60	57	55	57	54	30	11	10
	TOTAL %	-	35%	35%	26%	28%	23%	29%	32%	31%	30%	31%	29%	16%	6%	5%
	TOTAL OCCUPANCY	388	105	110	97	104	95	103	104	113	116	144	159	127	117	115
	TOTAL %	-	27%	28%	25%	27%	24%	27%	27%	29%	30%	37%	41%	33%	30%	30%

	Saturday,														
	March 17, 2018	Inv	8:00	8:30	9:00	9:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00
	Unmarked Stall	73	2	4	2	4	8	7	11	7	19	19	21	19	21
	Handicapped	9	0	0	0	0	0	0	0	0	1	0	1	0	1
Zone 1	Non-stall	-	2	1	2	4	4	2	4	4	4	4	5	6	7
20116 1	Alley - Red Curb	-	0	0	0	0	0	0	0	0	1	0	0	0	0
	TOTAL OCCUPANCY	82	4	5	4	8	12	9	15	11	25	23	27	25	29
	TOTAL %		5%	6%	5%	10%	15%	11%	18%	13%	30%	28%	33%	30%	35%
Zone 2	Unmarked Stall	119	3	3	4	9	7	5	7	8	9	9	13	7	9
	Handicapped	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	120	3	3	4	9	7	5	7	8	9	9	13	7	9
	TOTAL %		3%	3%	3%	8%	6%	4%	6%	7%	8%	8%	11%	6%	8%
	Unmarked Stall	181	5	7	9	14	34	47	48	53	65	73	74	78	75
	Handicapped	5	0	0	0	0	0	0	2	2	2	2	2	2	3
Zone 3	Alley - Red Curb	-	0	0	0	0	1	0	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	186	5	7	9	14	35	47	50	55	67	75	76	80	78
	TOTAL %	-	3%	4%	5%	8%	19%	25%	27%	30%	36%	40%	41%	43%	42%
	TOTAL OCCUPANCY	388	12	15	17	31	54	61	72	74	101	107	116	112	116
	TOTAL %	-	3%	4%	4%	8%	14%	16%	19%	19%	26%	28%	30%	29%	30%

	Saturday,															
	March 17, 2018	Inv	14:30	15:00	15:30	16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00
	Unmarked Stall	73	21	19	26	20	21	23	29	21	21	24	22	28	32	42
	Handicapped	9	1	1	1	1	2	2	1	2	3	2	2	2	2	1
Zone 1	Non-stall	-	7	7	7	7	7	7	9	8	10	10	9	9	6	6
20110 1	Alley - Red Curb	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	82	29	27	34	28	30	32	39	31	34	36	33	39	40	49
	TOTAL %	-	35%	33%	41%	34%	37%	39%	48%	38%	41%	44%	40%	48%	49%	60%
<u> </u>	Unmarked Stall	119	11	8	9	10	13	13	14	13	19	21	22	22	22	28
Zone 2	Handicapped	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ZUNE Z	TOTAL OCCUPANCY	120	11	8	9	10	13	13	14	13	19	21	22	22	22	28
	TOTAL %	-	9%	7%	8%	8%	11%	11%	12%	11%	16%	18%	18%	18%	18%	23%
	Unmarked Stall	181	68	71	60	53	55	62	67	62	69	78	69	52	35	27
	Handicapped	5	2	2	2	2	1	1	0	0	1	1	1	1	1	1
Zone 3	Alley - Red Curb	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	186	70	73	62	55	56	63	67	62	70	79	70	53	36	28
	TOTAL %	-	38%	39%	33%	30%	30%	34%	36%	33%	38%	42%	38%	28%	19%	15%
	TOTAL OCCUPANCY	388	110	108	105	93	99	108	120	106	123	136	125	114	98	105
	TOTAL %	-	28%	28%	27%	24%	26%	28%	31%	27%	32%	35%	32%	29%	25%	27%

	Saturday,														
	March 24, 2018	Inv	8:00	8:30	9:00	9:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00
Zone 1	Unmarked Stall	73	2	2	5	8	6	6	8	6	16	16	12	10	20
	Handicapped	9	0	0	0	0	0	0	0	0	0	0	0	0	1
	Non-stall	-	1	1	1	1	1	1	3	3	3	4	5	3	4
Zone i	Alley - Red Curb	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	82	3	3	6	9	7	7	11	9	19	20	17	13	25
	TOTAL %	-	4%	4%	7%	11%	9%	9%	13%	11%	23%	24%	21%	16%	30%
Zone 2	Unmarked Stall	119	2	4	6	8	7	8	8	11	9	10	12	9	8
	Handicapped	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Zone z	TOTAL OCCUPANCY	120	2	4	6	8	7	8	8	11	9	10	12	9	8
	TOTAL %	-	2%	3%	5%	7%	6%	7%	7%	9%	8%	8%	10%	8%	7%
	Unmarked Stall	181	8	9	10	12	19	26	26	28	30	35	43	51	41
	Handicapped	5	0	0	0	0	0	0	0	0	0	1	1	2	2
Zone 3	Alley - Red Curb	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	186	8	9	10	12	19	26	26	28	30	36	44	53	43
	TOTAL %	-	4%	5%	5%	6%	10%	14%	14%	15%	16%	19%	24%	28%	23%
	TOTAL OCCUPANCY	388	13	16	22	29	33	41	45	48	58	66	73	75	76
	TOTAL %	-	3%	4%	6%	7%	9%	11%	12%	12%	15%	17%	19%	19%	20%

	Saturday, March 24, 2018	Inv	14:30	15:00	15:30	16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00
	Unmarked Stall	73	26	35	27	28	28	33	32	26	27	34	38	37	28	40
	Handicapped	9	1	0	0	0	0	1	2	2	1	1	1	1	1	2
Zone 1	Non-stall	-	5	3	6	6	5	5	5	7	6	6	5	5	4	4
2010 1	Alley - Red Curb	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	82	32	38	33	34	33	39	39	35	34	41	44	43	33	46
	TOTAL %	-	39%	46%	40%	41%	40%	48%	48%	43%	41%	50%	54%	52%	40%	56%
	Unmarked Stall	119	9	15	13	14	12	8	4	7	9	16	19	27	16	22
Zone 2	Handicapped	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20116 2	TOTAL OCCUPANCY	120	9	15	13	14	12	8	4	7	9	16	19	27	16	22
	TOTAL %	-	8%	13%	11%	12%	10%	7%	3%	6%	8%	13%	16%	23%	13%	18%
	Unmarked Stall	181	43	56	55	49	38	37	37	44	48	61	59	69	49	35
	Handicapped	5	2	2	2	2	0	1	1	2	1	1	1	1	1	0
Zone 3	Alley - Red Curb	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL OCCUPANCY	186	45	58	57	51	38	38	38	46	49	62	60	70	50	35
	TOTAL %	-	24%	31%	31%	27%	20%	20%	20%	25%	26%	33%	32%	38%	27%	19%
	TOTAL OCCUPANCY	388	86	111	103	99	83	85	81	88	92	119	123	140	99	103
	TOTAL %	-	22%	29%	27%	26%	21%	22%	21%	23%	24%	31%	32%	36%	26%	27%

## **APPENDIX B**

# **UPLAND BANQUET HALL/RESTAURANT PARKING DEMAND SURVEY**

Time Period: 9:00 AM to 10:00 PM

Parking for Royal Banquet Hall

Parking	tor	Swad	ot	India	

		ai Banquet Haii		Parking for Swad of India								
Time	Parking Lot Arrivals	Parking Lot Departures	Total Occupancy	Time	Parking Lot Arrivals	Parking Lot Departures	Total Occupancy					
9:00 AM	1	0	1	9:00 AM	2	0	2					
9:15 AM	0	0	1	9:15 AM	0	0	2					
9:30 AM	0	0	1	9:30 AM	0	0	2					
9:45 AM	5	0	6	9:45 AM	0	0	2					
10:00 AM	10	0	16	10:00 AM	0	0	2					
10:15 AM	0	0	16	10:15 AM	0	0	2					
10:30 AM	0	2	14	10:30 AM	0	0	2					
10:45 AM	2	0	16	10:45 AM	0	0	2					
11:00 AM	3	2	17	11:00 AM	0	0	2					
11:15 AM	2	0	19	11:15 AM	0	0	2					
11:30 AM	1	2	18	11:30 AM	1	0	3					
11:45 AM	0	3	15	11:45 AM	0	0	3					
12:00 PM	1	2	14	12:00 PM	0	0	3					
12:15 PM	0	5	9	12:15 PM	1	2	2					
12:30 PM	2	4	7	12:30 PM	1	0	3					
12:45 PM	0	2	5	12:45 PM	0	1	2					
1:00 PM	1	0	6	1:00 PM	0	2	0					
1:15 PM	0	0	6	1:15 PM	4	0	4					
1:30 PM	0	0	6	1:30 PM	0	0	4					
1:45 PM	0	2	4	1:45 PM	1	0	5					
2:00 PM	1	0	5	2:00 PM	2	3	4					
2:15 PM	0	0	5	2:15 PM	2	2	4					
2:30 PM	0	1	4	2:30 PM	3	0	7					
2:45 PM	1	0	5	2:45 PM	0	2	5					
3:00 PM	1	1	5	3:00 PM	1	2	4					
3:15 PM	2	1	6	3:15 PM	0	0	4					
3:30 PM	0	1	5	3:30 PM	0	1	3					
3:45 PM	5	2	8	3:45 PM	0	3	0					
4:00 PM	18	1	25	4:00 PM	0	0	0					
4:15 PM	20	1	44	4:15 PM	0	0	0					
4:30 PM	19	0	63	4:30 PM	0	0	0					
4:45 PM	12	0	75	4:45 PM	0	0	0					
5:00 PM	12	1	86	5:00 PM	1	0	1					
5:15 PM	13	1	98	5:15 PM	1	0	2					
5:30 PM	5	0	103	5:30 PM	1	0	3					
5:45 PM	1	0	104	5:45 PM	0	1	2					
6:00 PM	1	1	104	6:00 PM	1	0	3					
6:15 PM	4	11	97	6:15 PM	0	1	2					
6:30 PM	4	1	100	6:30 PM	2	3	1					
6:45 PM	1	0	101	6:45 PM	0	0	1					
7:00 PM	2	2	101	7:00 PM	1	0	2					
7:15 PM	9	2	108	7:15 PM	1	1	2					
7:30 PM	1	1	108	7:30 PM	2	1	3					
7:45 PM	1	4	105	7:45 PM	0	0	3					
8:00 PM	1	1	105	8:00 PM	0	1	2					
8:15 PM	0	5	100	8:15 PM	2	3	1					
8:30 PM	0	1	99	8:30 PM	0	0	1					
8:45 PM	0	6	93	8:45 PM	0	0	1					
9:00 PM	0	3	90	9:00 PM	1	0	2					
9:15 PM	0	1	89	9:15 PM	0	0	2					
9:30 PM	0	1	88	9:30 PM	0	0	2					
9:45 PM	0	2	86	9:45 PM	0	0	2					
10:00 PM	0	0	86	10:00 PM	0	0	2					

Location:

1410 West 7th Street, Upland, CA

### Time Period: 9:00 AM to 11:00 PM

Parking for Royal Banquet Hall

Parking fo	r Swad	of	India
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		ai Banquet Haii		Parking for Swad of India								
Time	Parking Lot Arrivals	Parking Lot Departures	Total Occupancy	Time	Parking Lot Arrivals	Parking Lot Departures	Total Occupancy					
9:00 AM	0	0	0	9:00 AM	0	0	0					
9:15 AM	0	0	0	9:15 AM	0	0	0					
	0	0	0		0	0	0					
9:30 AM				9:30 AM	_							
9:45 AM	0	0	0	9:45 AM	0	0	0					
10:00 AM	0	0	0	10:00 AM	2	0	2					
10:15 AM	0	0	0	10:15 AM	0	0	2					
10:30 AM	0	0	0	10:30 AM	0	0	2					
10:45 AM	0	0	0	10:45 AM	0	0	2					
11:00 AM	0	0	0	11:00 AM	0	0	2					
11:15 AM	1	0	1	11:15 AM	2	0	4					
11:30 AM	1	0	2	11:30 AM	3	0	7					
11:45 AM	0	0	2	11:45 AM	2	0	9					
12:00 PM	0	0	2	12:00 PM	2	2	9					
12:15 PM	0	0	2	12:15 PM	1	2	8					
12:30 PM	0	0	2	12:30 PM	5	4	9					
12:45 PM	0	0	2	12:45 PM	3	3	9					
1:00 PM	0	2	0	1:45 PM 1:00 PM	1	4	6					
1:15 PM	0	0	0	1:15 PM	1	0	7					
1:30 PM	0	0	0	1:30 PM	1	0	8					
1:45 PM	0	0	0	1:45 PM	3	3	8					
2:00 PM	2	0	2	2:00 PM	1	0	9					
2:15 PM	0	0	2	2:15 PM	3	1	11					
2:30 PM	0	0	2	2:30 PM	1	3	9					
2:45 PM	0	0	2	2:45 PM	0	0	9					
3:00 PM	0	1	1	3:00 PM	0	8	1					
3:15 PM	0	0	1	3:15 PM	0	0	1					
3:30 PM	0	0	1	3:30 PM	0	0	1					
3:45 PM	1	0	2	3:45 PM	1	2	0					
4:00 PM	1	1	2	4:00 PM	0	0	0					
4:15 PM	5	0	7	4:15 PM	0	0	0					
4:30 PM	0	0	7	4:30 PM	0	0	0					
4:45 PM	5	2	10	4:45 PM	0	0	0					
5:00 PM	7	0	17	5:00 PM	0	0	0					
5:15 PM	7	1	23	5:15 PM	1	0	1					
5:30 PM	11	0	34	5:30 PM	0	0	1					
5:45 PM	4	0	38	5:45 PM	0	0	1					
6:00 PM	5	0	43	6:00 PM	1	1	1					
6:15 PM	2	0	45	6:15 PM	0	0	1					
6:30 PM	0	1	44	6:30 PM	1	1	1					
6:45 PM	3	0	47	6:45 PM	3	0	4					
7:00 PM	0	1	46	7:00 PM	2	3	3					
7:15 PM	1	2	45	7:15 PM	0	1	2					
7:30 PM	0	0	45	7:30 PM	2	0	4					
7:45 PM	1	0	46	7:45 PM	2	0	6					
8:00 PM	2	4	44	8:00 PM	0	1	5					
8:15 PM	3	2	45	8:15 PM	0	0	5					
8:30 PM	0	0	45	8:30 PM	0	0	5					
8:45 PM	0	0	45	8:45 PM	1	3	3					
9:00 PM	0	1	44	9:00 PM	0	0	3					
						_	_					
9:15 PM	0	1	43	9:15 PM	0	0	3					
9:30 PM	0	1	42	9:30 PM	0	0	3					
9:45 PM	0	1	41	9:45 PM	0	1	2					
10:00 PM	0	4	37	10:00 PM	0	0	2					
10:15 PM	0	3	34	10:15 PM	0	0	2					
10:30 PM	0	1	33	10:30 PM	0	0	2					
10:45 PM	0	3	30	10:45 PM	0	1	1					