

Please include in your narrative that the existing road conditions along the haul route will be analyzed per specifications from the Department of Public Works prior to the start of construction.

Add PCD File No. WSEO201

TRAFFIC IMPACT STUDY

Front Range-Midway Solar Project

Project Description

The Front Range-Midway Solar Project (Project) is a proposed photovoltaic solar facility located approximately 9 miles south of the City of Fountain, El Paso County, Colorado. The Project is located on Rancho Colorado Boulevard, approximately 0.5 mi. west of Interstate 25 (I-25). The Project consists of a 100 MW photovoltaic solar array, a substation, energy storage, an operations and maintenance building, a transmission line connecting the Project with either an existing, adjacent Public Service Company of Colorado (PSCo) or Western Area Power Administration (WAPA) substation, a meteorological station, up to 50 inverters, site access roads, and other necessary ancillary features. The proposed Project would encompass approximately 939 acres. No access requests from the Colorado Department of Transportation would be required for the Project; County Work in Right-of-Way access permits may be required depending on the location of access points into the Project.

Haul Route

The selected haul route would follow I-25, the primary north-south transportation corridor through El Paso County (See attached Haul Route Map). Use of El Paso County roads and private roads including Rancho Colorado Boulevard, El Hembra View, and La Questa Drive are anticipated for construction and operation. All roads will be returned to their condition prior to construction.

Solar panels, utility poles, and associated components would be delivered to the site via the Rancho Colorado Boulevard site access point (exit 119). Heavy construction traffic approaching the Project from the north would use exit 119 at Rancho Colorado Boulevard; construction traffic from the south would use exit 128, cross the overpass and reenter I-25 southbound for approximately 9 miles and use exit 119 for access to Rancho Colorado Boulevard. Upon leaving the site, all heavy construction traffic would access I-25 at Rancho Colorado Boulevard using the southbound entrance ramp. Heavy construction traffic would not use the Rancho Colorado Boulevard underpass at I-25; only the western exit/entrance ramps would be used at this exit. Light traffic, such as construction workers and Project employees, is anticipated to use the north and south bound 119 exits from the Interstate for access to Rancho Colorado Boulevard.

Construction Traffic

Existing traffic counts were conducted by LSC Transportation consultants, Inc. Details of the existing traffic counts are attached. Estimated construction traffic will occur up to 10 months in duration with various number of trips for each facility type as indicated in the list below. Construction is preliminarily scheduled starting in fall of 2021 with a commercial operation date in 2022.

- Solar modules would be delivered to the site on either 40-foot flatbed trucks or in 40-foot containers. A maximum of 600 trips are expected with a maximum of 6 trips per day over a 32-week period.
- Racking material will require a maximum of 500 container trucks.
- Inverters would be brought to the Project site in up to 50 deliveries, including one crane delivery/demobilization.
- Balance of plant equipment will be delivered in approximately 600 loads on either 40-foot flatbed trucks or in 40-foot containers.

As this letter does not meet the standards of a Traffic Impact Study as indicated in Appendix B of the ECM, please revise this title to indicate MEMO with a subject line that indicates "Front Range-Midway Solar Project; Revised Transportation Memorandum" similar to what was done on the original submittal.

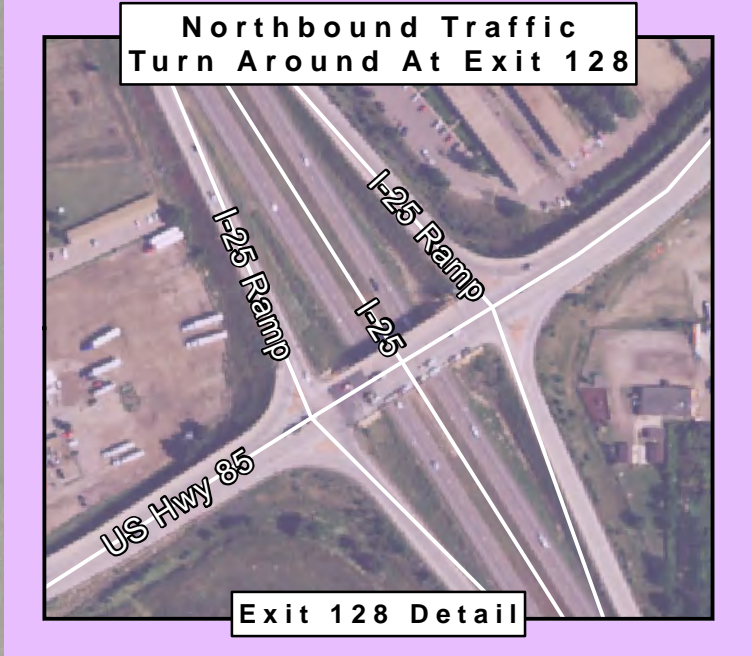
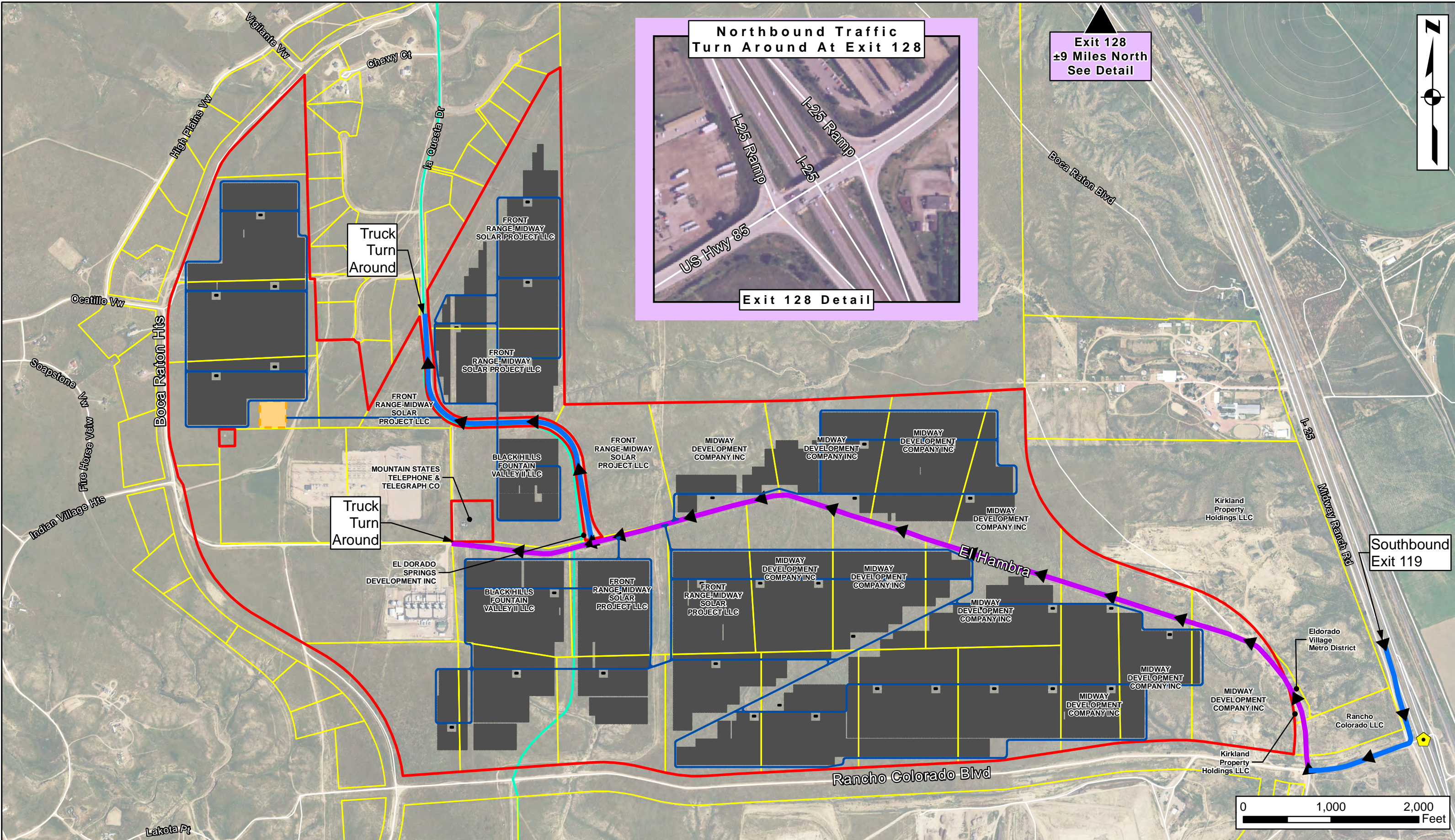
- Substation and transmission equipment and materials will be delivered in approximately 450 loads on primarily 40-foot flatbed trucks or in 40-foot containers, with an oversized permitted load for the main power transformer.
- The energy storage facility materials and containers will be delivered in approximately 100 loads over a 32-week period.
- The operations and maintenance building would require approximately 25 loads over a 4-week period.
- The construction trailer/office would require two trips for delivery and two trips for demobilization.
- Construction traffic is expected to occur for up to 10 months between March and December 2022; approximately 350 employees are expected during this time, generating no more than 250 roundtrips per day to and from the Project site; employee parking would be onsite at the staging area.
- Water trucks used for construction and fugitive dust control will utilize a tap procured from the Wigwam Water District; a water line within the district traverses the Project.

As an additional measure to ensure heavy construction traffic follows designated haul routes, Front Range-Midway Solar, LLC would provide a haul route map to contractors and their drivers.

No traffic detours or signage are anticipated for the duration of Project construction.

Operation and Maintenance Traffic

During operation of the facility, the on-site operations and maintenance facility would be utilized as necessary. The site may be visited daily to perform routine inspection, maintenance, and operation activities. Access for these activities would be via La Questa Drive and/or El Hambre View to the operations and maintenance building and on-site access roads.



**Exit 128
±9 Miles North
See Detail**



- ▬ Proposed Project Boundary
- ▬ Proposed Substation
- ▬ Proposed Array
- ▬ Proposed Road
- ▬ Parcel Boundary
- ▬ Wigwam Mutual Water Company
- ▬ Haul Route - Private Road
- ▬ Haul Route - Public Road
- ⬠ Restricted Tunnel (Light Traffic Only)

Front Range Midway Solar Project

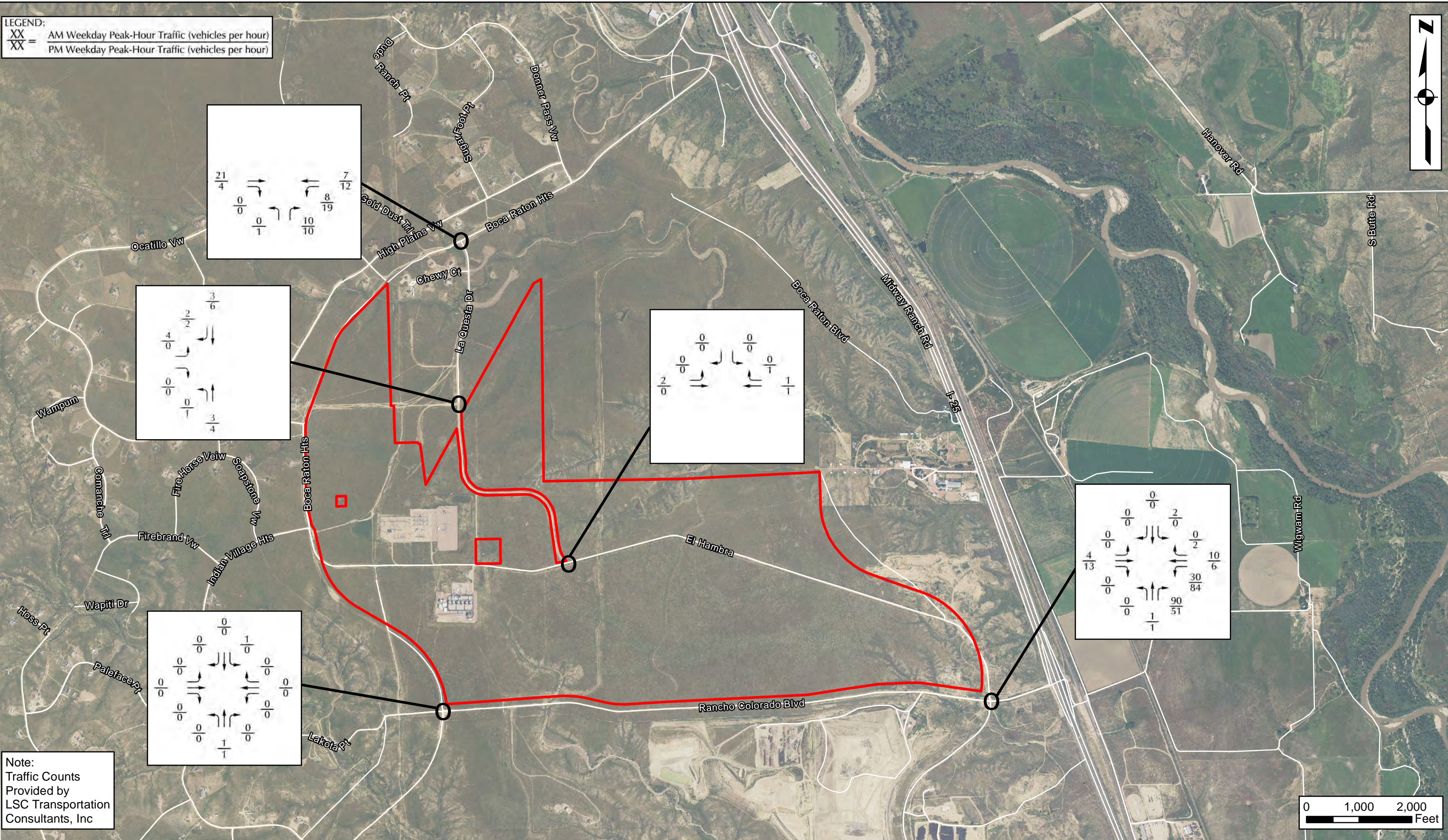
Haul Route Map

El Paso County, Colorado

**CIVIL ENGINEERING
DEVELOPMENT CONSULTING
NATURAL RESOURCES CONSULTING
LAND SURVEYING**

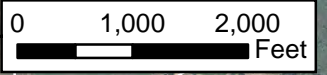
303.703.4444
1950 W. Littleton Blvd., Ste. 109
Littleton, CO 80120

LEGEND:
 XX = AM Weekday Peak-Hour Traffic (vehicles per hour)
 XX = PM Weekday Peak-Hour Traffic (vehicles per hour)



Note:
 Traffic Counts
 Provided by
 LSC Transportation
 Consultants, Inc

Proposed Project Boundary



Front Range Midway Solar Project

Existing Traffic Map

El Paso County, Colorado

CIVIL ENGINEERING
 DEVELOPMENT CONSULTING
 NATURAL RESOURCES CONSULTING
 LAND SURVEYING
 303.703.4444
 1950 W. Littleton Blvd., Ste. 109
 Littleton, CO 80120

Please fix the overlapping text. typical.

LSC Transportation Consultants, Inc.
 545 E. Pikes Peak Ave., #210

LSC Transportation Consultants, Inc. Colorado Springs, CO 80903 Boca Raton Height - Rancho Colorado Blvd AM
 Site Code : 00174230
 (719) 533-2868
 Start Date : 04/05/2017

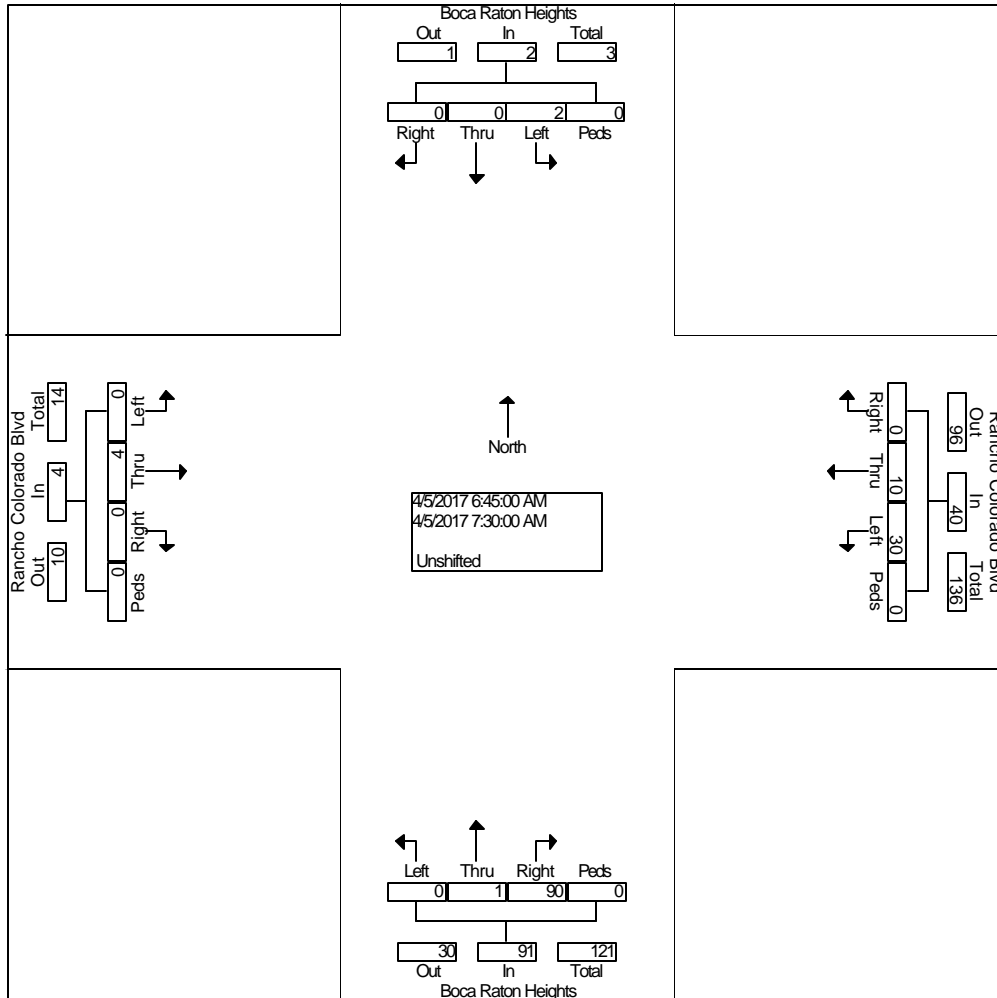
Page No : 1

Groups Printed- Unshifted

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Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		
06:30 AM	0	0	0	0	0	1	2	0	12	0	0	0	0	0	0	0	0	15
06:45 AM	0	0	0	0	0	4	7	0	23	0	0	0	0	0	0	0	0	34
Total	0	0	0	0	0	5	9	0	35	0	0	0	0	0	0	0	0	49
07:00 AM	0	0	0	0	0	1	5	0	24	0	0	0	0	0	0	0	0	30
07:15 AM	0	0	2	0	0	2	4	0	19	0	0	0	0	0	2	0	0	29
07:30 AM	0	0	0	0	0	3	14	0	24	1	0	0	0	2	0	0	0	44
07:45 AM	0	0	0	0	0	2	10	0	16	2	0	0	0	1	0	0	0	31
Total	0	0	2	0	0	8	33	0	83	3	0	0	0	5	0	0	0	134
08:00 AM	0	0	0	0	0	2	6	0	18	0	0	0	0	1	0	0	0	27
08:15 AM	0	0	0	0	0	2	9	0	8	0	0	0	0	3	0	0	0	22
Grand Total	0	0	2	0	0	17	57	0	144	3	0	0	0	9	0	0	0	232
Apprch %	0.0	0.0	100.0	0.0	0.0	23.0	77.0	0.0	98.0	2.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	
Total %	0.0	0.0	0.9	0.0	0.0	7.3	24.6	0.0	62.1	1.3	0.0	0.0	0.0	3.9	0.0	0.0	0.0	

LSC Transportation Consultants, Inc.
545 E. Pikes Peak Ave., #210
Colorado Springs, CO 80903
 Site Code : 00174230
 Start Date : 04/05/2017
 Page No : 2

Start Time	Boca Raton Heights From North					Rancho Colorado Blvd From East					Boca Raton Heights From South					Rancho Colorado Blvd From West					Int. Total
	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	
Peak Hour From 06:30 AM to 08:15 AM - Peak 1 of 1																					
Intersection	06:45 AM																				
Volume	0	0	2	0	2	0	10	30	0	40	90	1	0	0	91	0	4	0	0	4	137
Percent	0.0	0.0	10.0	0.0		0.0	25.0	75.0	0.0		98.9	1.1	0.0	0.0		0.0	10.0	0.0	0.0		
07:30 Volume	0	0	0	0	0	0	3	14	0	17	24	1	0	0	25	0	2	0	0	2	44
Peak Factor																					
High Int.	07:15 AM					07:30 AM					07:30 AM					07:15 AM					
Volume	0	0	2	0	2	0	3	14	0	17	24	1	0	0	25	0	2	0	0	2	
Peak Factor	0.25					0.58					0.91					0.50					
Factor	0					8					0					0					



LSC Transportation Consultants, Inc.
545 E. Pikes Peak Ave., #210

LSC Transportation Consultants, Inc. **Colorado Springs, CO 80903**
 Filing Name: Boca Raton Heights - Rancho Colorado Blvd PM
 Site Code: 00174230
 (719) 633-2868
 Start Date : 04/11/2017

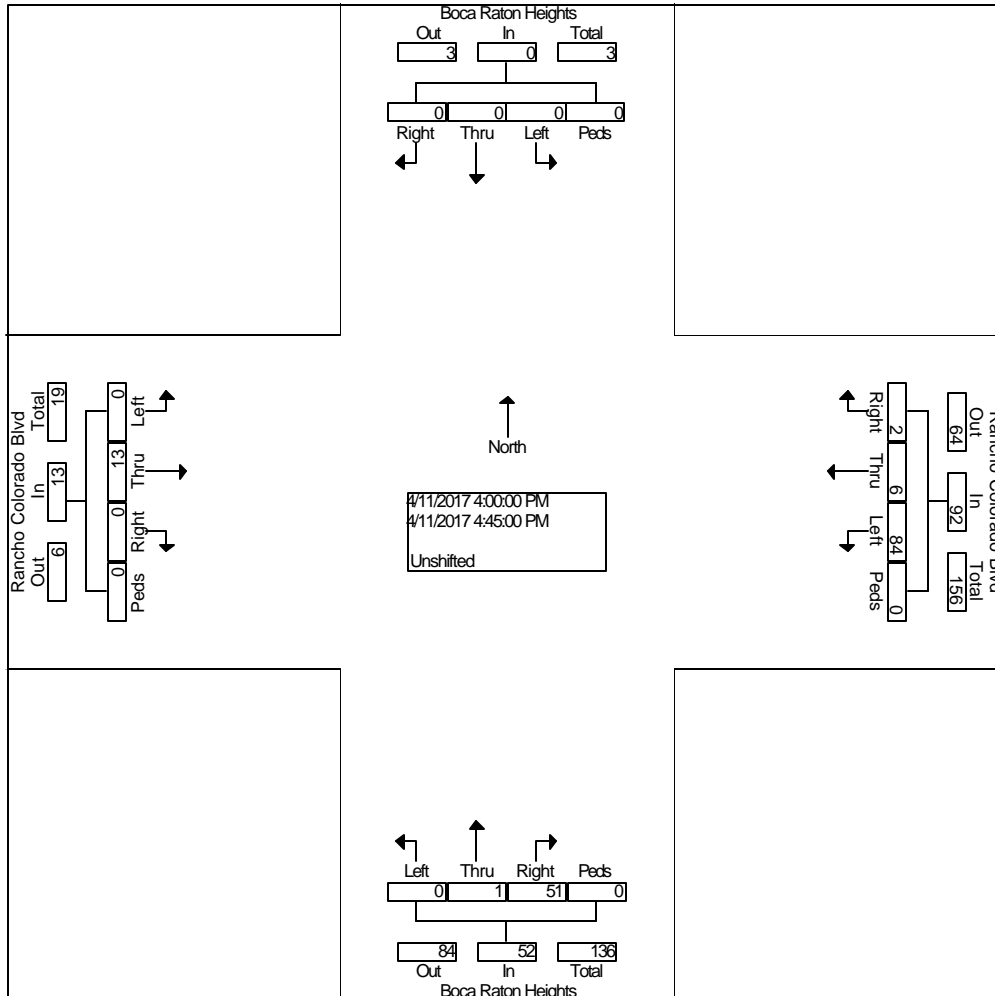
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Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
04:00 PM	0	0	0	0	0	1	22	0	17	1	0	0	0	4	0	0	45
04:15 PM	0	0	0	0	2	1	20	0	15	0	0	0	0	4	0	0	42
04:30 PM	0	0	0	0	0	3	20	0	9	0	0	0	0	3	0	0	35
04:45 PM	0	0	0	0	0	1	22	0	10	0	0	0	0	2	0	0	35
Total	0	0	0	0	2	6	84	0	51	1	0	0	0	13	0	0	157
05:00 PM	0	0	0	0	0	1	16	0	11	0	0	0	1	3	0	0	32
05:15 PM	0	0	1	0	0	0	16	0	14	0	0	0	0	1	0	0	32
05:30 PM	0	0	0	0	1	1	14	0	10	0	0	0	0	0	0	0	26
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	1	2	46	0	35	0	0	0	1	4	0	0	90
Grand Total	0	0	1	0	3	8	130	0	86	1	0	0	1	17	0	0	247
Apprch %	0.0	0.0	100.0	0.0	2.1	5.7	92.2	0.0	98.9	1.1	0.0	0.0	5.6	94.4	0.0	0.0	
Total %	0.0	0.0	0.4	0.0	1.2	3.2	52.6	0.0	34.8	0.4	0.0	0.0	0.4	6.9	0.0	0.0	

LSC Transportation Consultants, Inc.
545 E. Pikes Peak Ave., #210
Colorado Springs, CO 80903
 Phone : (719) 633-2868
 Site Code : 00174230
 Start Date : 04/11/2017
 Page No : 2

Start Time	Boca Raton Heights From North					Rancho Colorado Blvd From East					Boca Raton Heights From South					Rancho Colorado Blvd From West					Int. Total
	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	
Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1																					
Intersection	04:00 PM																				
Volume	0	0	0	0	0	2	6	84	0	92	51	1	0	0	52	0	13	0	0	13	157
Percent	0.0	0.0	0.0	0.0		2.2	6.5	91.3	0.0		98.1	1.9	0.0	0.0		0.0	10.0	0.0	0.0		
04:00 Volume	0	0	0	0	0	0	1	22	0	23	17	1	0	0	18	0	4	0	0	4	45
Peak Factor																					
High Int.	3:45:00 PM					04:00 PM					04:00 PM					04:00 PM					
Volume	0	0	0	0	0	0	1	22	0	23	17	1	0	0	18	0	4	0	0	4	4
Peak Factor						1.00					0.72					0.81					
						0					2					3					

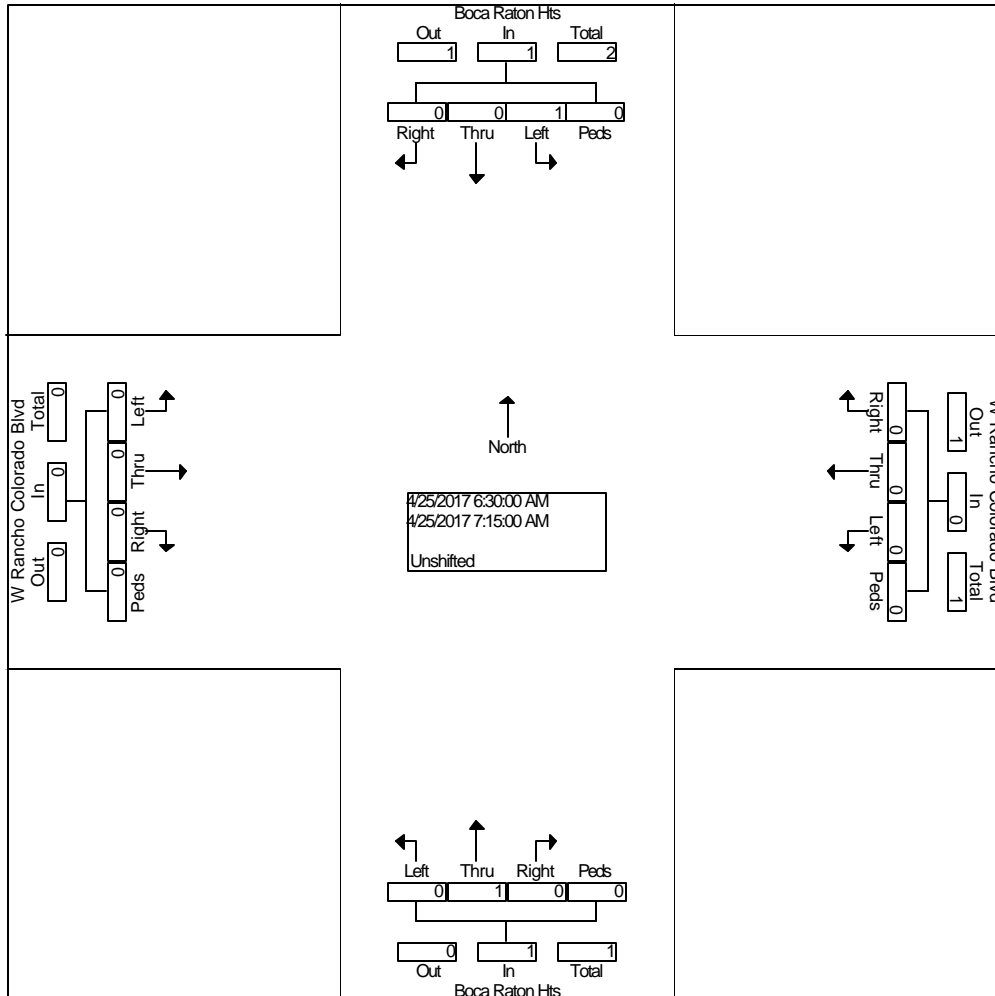


LSC Transportation Consultants, Inc.
545 E. Pikes Peak Ave., #210
Colorado Springs, CO 80903
 File No : 17-00174230
 (719) 633-2888
 Start Date : 04/25/2017
 Page No : 2

Start Time	Boca Raton Hts From North					W Rancho Colorado Blvd From East					Boca Raton Hts From South					W Rancho Colorado Blvd From West					Int. Total
	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	

Peak Hour From 06:30 AM to 08:15 AM - Peak 1 of 1

Intersection	06:30 AM																				
Volume	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Percent	0.0	0.0	10.0	0.0		0.0	0.0	0.0	0.0		0.0	10.0	0.0	0.0		0.0	0.0	0.0	0.0		
07:15 Volume	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Peak Factor																					0.500
High Int.	07:15 AM					6:15:00 AM					06:30 AM					6:15:00 AM					
Volume	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1						
Peak Factor	0.25										0.25										
	0										0										



LSC Transportation Consultants, Inc.
545 E. Pikes Peak Ave., #210

LSC Transportation Consultants, Inc. Colorado Springs, CO 80903 Boca Raton Heights - W Rancho Colorado Blvd PM

Site Code: 00174230
 (719) 633-2868
 Start Date : 04/18/2017

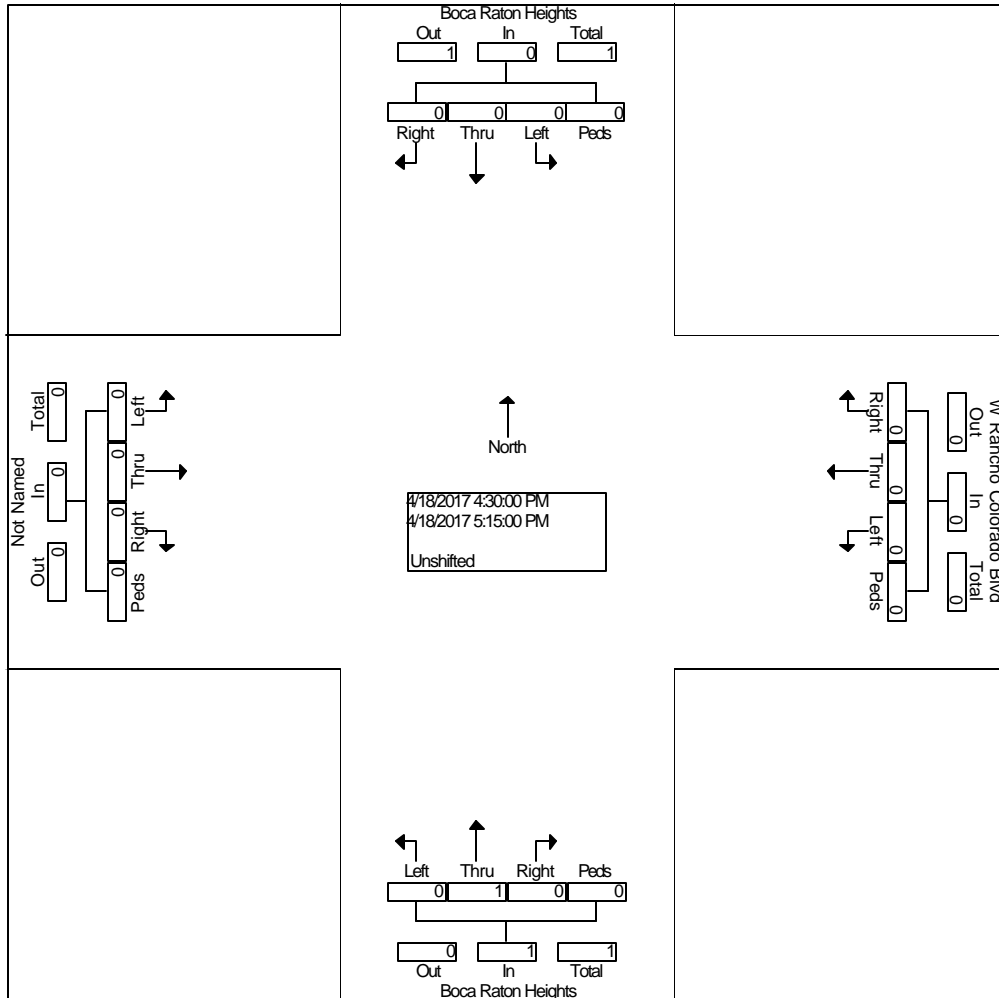
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04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
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Total	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Apprch %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.	0.0	0.0	0.0	0.0	0.0	0.0	
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.	0.0	0.0	0.0	0.0	0.0	0.0	

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545 E. Pikes Peak Ave., #210
Colorado Springs, CO 80903
 Site Code : 00174230
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	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	
Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1																					
Intersection	04:30 PM																				
Volume	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Percent	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
05:15 Volume	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Peak Factor																					
High Int.	3:45:00 PM					3:45:00 PM					05:15 PM					3:45:00 PM					0.250
Volume	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1						
Peak Factor																					



LSC Transportation Consultants, Inc.

545 E. Pikes Peak Ave., #210

LSC Transportation Consultants, Inc. Colorado Springs, CO 80903 Name : La Questa View - Moab Ct AM

(719) 633-2868

Site Code : 00174230

Start Date : 04/20/2017

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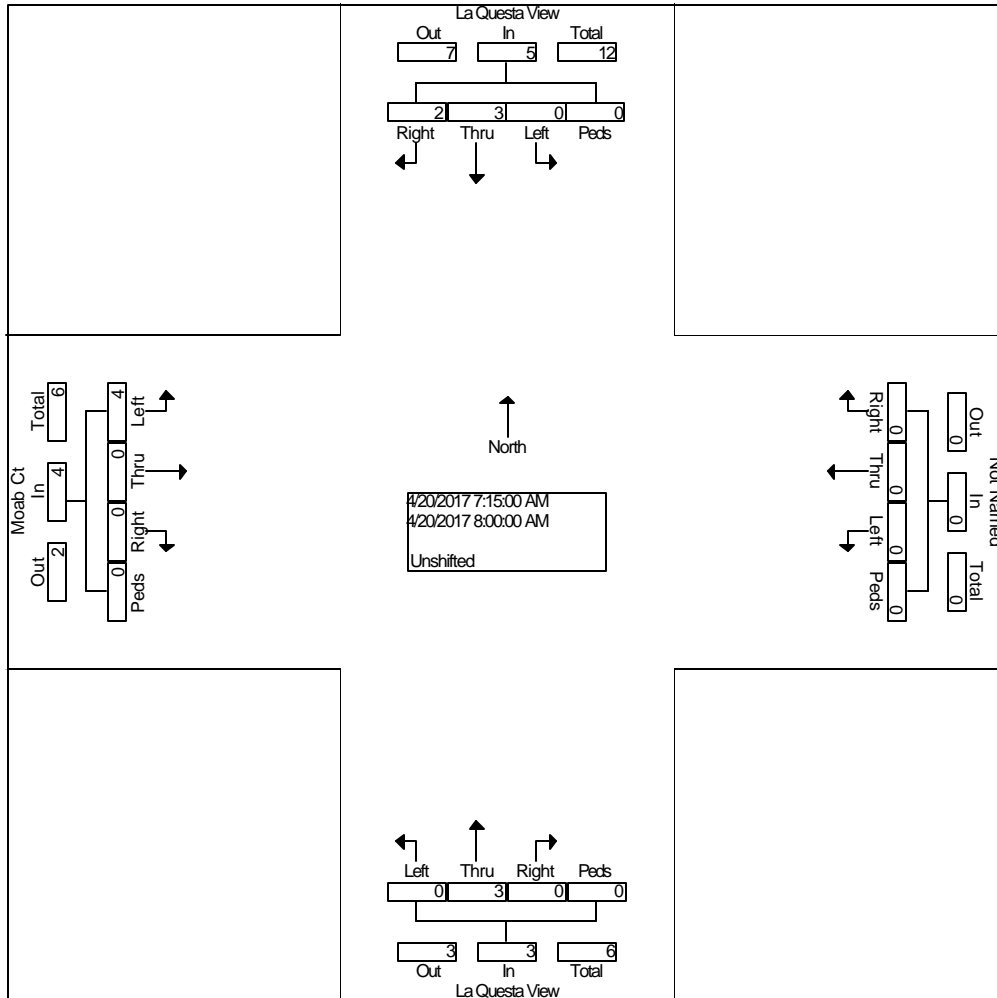
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Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		
06:30 AM	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	3
06:45 AM	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	4
Total	1	2	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	7
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	4
07:45 AM	2	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	5
Total	2	1	0	0	0	0	0	0	0	3	0	0	0	0	0	4	0	10
08:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	3	5	0	0	0	0	0	0	0	6	0	0	0	0	0	5	0	19
Apprch %	37.5	62.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	
Total %	15.8	26.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.6	0.0	0.0	0.0	0.0	0.0	26.3	0.0	

LSC Transportation Consultants, Inc.
 545 E. Pikes Peak Ave., #210
 Colorado Springs, CO 80903
 (719) 633-2868

Project Name : La Questa View - Moab Ct AM
 Site Code : 00174230
 Start Date : 04/20/2017
 Page No : 2

Start Time	La Questa View From North					From East					La Questa View From South					Moab Ct From West					Int. Total
	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	
Peak Hour From 06:30 AM to 08:15 AM - Peak 1 of 1																					
Intersection	07:15 AM																				
Volume	2	3	0	0	5	0	0	0	0	0	0	3	0	0	3	0	0	4	0	4	12
Percent	40.0	60.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	10.0	0.0	0.0		0.0	0.0	10.0	0.0		
07:45 Volume	2	1	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	5
Peak Factor	0.600																				
High Int.	07:45 AM																				
Volume	2	1	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	2	0	2	0
Peak Factor	0.41										0.37					0.50					
	7										5					0					



LSC Transportation Consultants, Inc.

545 E. Pikes Peak Ave., #210

LSC Transportation Consultants, Inc. Colorado Springs, CO 80903 Name : La Questa View - Moab Ct PM

(719) 633-2868

Site Code : 00174230

Start Date : 04/25/2017

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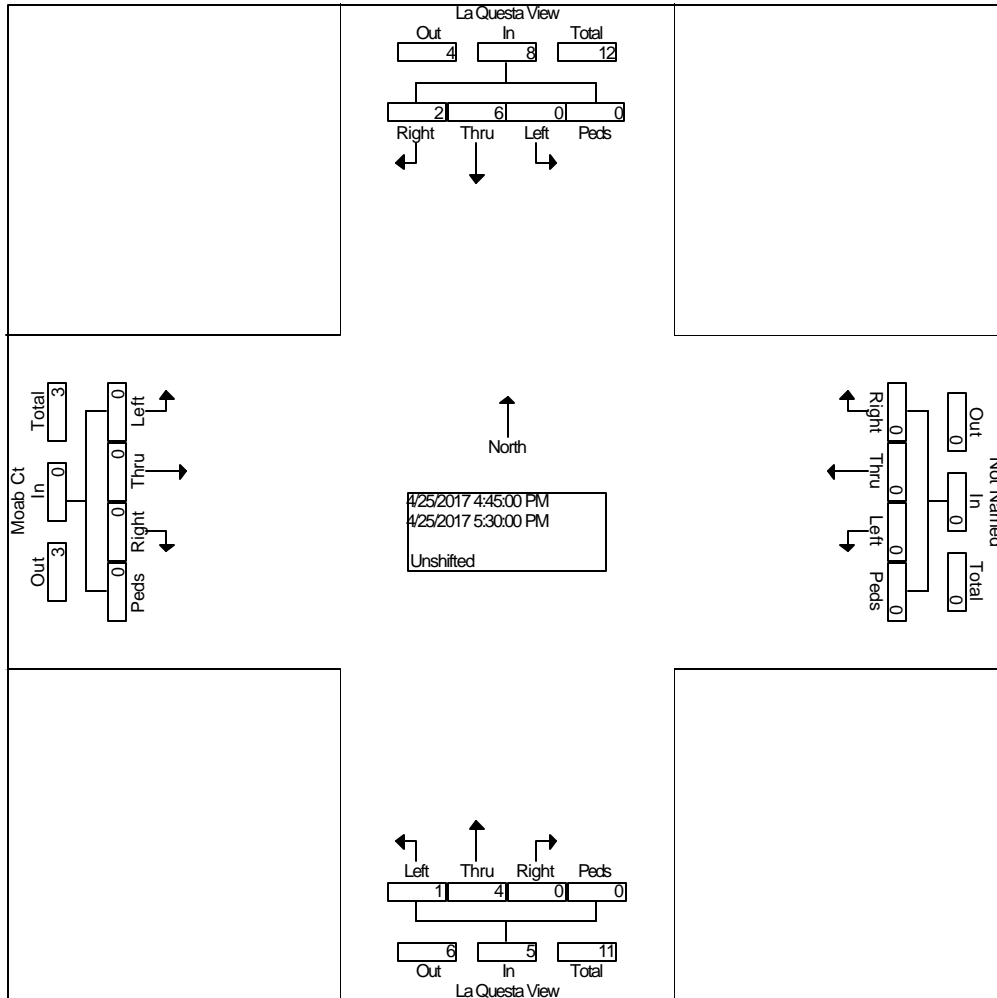
Groups Printed- Unshifted

Start Time	La Questa View From North				From East				La Questa View From South				Moab Ct From West				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
04:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
04:15 PM	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
04:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
04:45 PM	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	5
Total	1	4	0	0	0	0	0	0	0	6	0	0	0	0	0	0	11
05:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	1	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	4
05:30 PM	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
05:45 PM	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	3	6	0	0	0	0	0	0	0	0	1	0	0	0	0	0	10
Grand Total	4	10	0	0	0	0	0	0	0	6	1	0	0	0	0	0	21
Apprch %	28.6	71.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.7	14.3	0.0	0.0	0.0	0.0	0.0	
Total %	19.0	47.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.6	4.8	0.0	0.0	0.0	0.0	0.0	

LSC Transportation Consultants, Inc.
 545 E. Pikes Peak Ave., #210
 Colorado Springs, CO 80903
 (719) 633-2868

Name : La Questa View - Moab Ct PM
 Site Code : 00174230
 Start Date : 04/25/2017
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Start Time	La Questa View From North					From East					La Questa View From South					Moab Ct From West					Int. Total	
	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total		
Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1																						
Intersection	04:45 PM																					
Volume	2	6	0	0	8	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	0	13
Percent	25.	75.	0.0	0.0		0.0	0.0	0.0	0.0		0.0	80.	20.	0.0		0.0	0.0	0.0	0.0			
	0	0										0	0									
04:45 Volume	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	5
Peak Factor																					0.650	
High Int.	05:15 PM																					
Volume	1	2	0	0	3	0	0	0	0	0	0	4	0	0	4	3:45:00 PM						
Peak Factor					0.66											0.31						3



LSC Transportation Consultants, Inc.
545 E. Pikes Peak Ave., #210

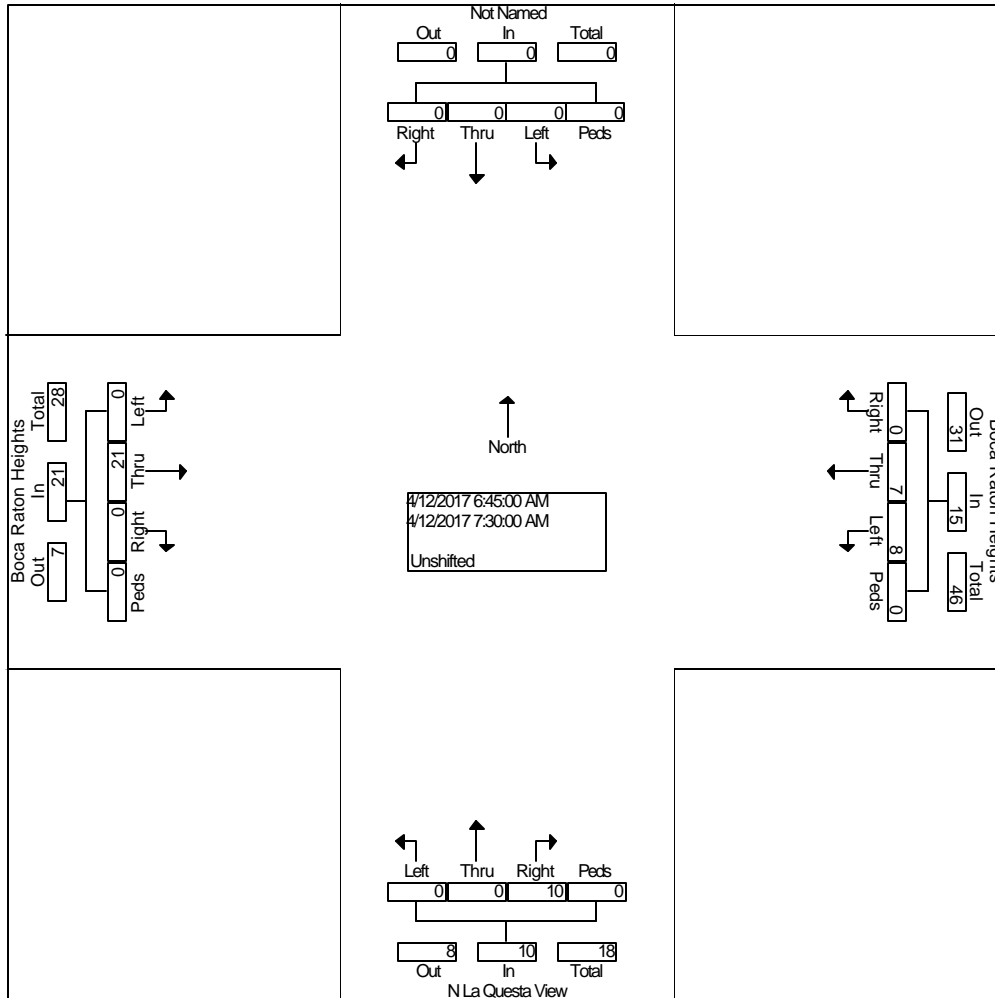
LSC Transportation Consultants, Inc. **Colorado Springs, CO 80903** N La Questa View - Boca Raton Heights AM
 File No : 00174230
 Site Code : 00174230
 (719) 635-2888 Start Date : 04/12/2017
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Groups Printed- Unshifted

Start Time	From North				Boca Raton Heights From East				N La Questa View From South				Boca Raton Heights From West				Int. Total	
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds		
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		
06:30 AM	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	6
06:45 AM	0	0	0	0	0	1	0	0	1	0	0	0	0	12	0	0	0	14
Total	0	0	0	0	0	1	3	0	4	0	0	0	0	12	0	0	0	20
07:00 AM	0	0	0	0	0	1	3	0	3	0	0	0	0	3	0	0	0	10
07:15 AM	0	0	0	0	0	3	2	0	4	0	0	0	0	2	0	0	0	11
07:30 AM	0	0	0	0	0	2	3	0	2	0	0	0	0	4	0	0	0	11
07:45 AM	0	0	0	0	0	0	3	0	1	0	0	0	0	2	0	0	0	6
Total	0	0	0	0	0	6	11	0	10	0	0	0	0	11	0	0	0	38
08:00 AM	0	0	0	0	0	1	1	0	1	0	0	0	0	4	0	0	0	7
08:15 AM	0	0	0	0	0	1	1	0	2	0	0	0	0	2	0	0	0	6
Grand Total	0	0	0	0	0	9	16	0	17	0	0	0	0	29	0	0	0	71
Apprch %	0.0	0.0	0.0	0.0	0.0	36.0	64.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	
Total %	0.0	0.0	0.0	0.0	0.0	12.7	22.5	0.0	23.9	0.0	0.0	0.0	0.0	40.8	0.0	0.0	0.0	

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545 E. Pikes Peak Ave., #210
Colorado Springs, CO 80903
 File No: 00-80903 - Questa View - Boca Raton Heights AM
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Start Time	From North					Boca Raton Heights From East					N La Questa View From South					Boca Raton Heights From West					Int. Total
	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	
Peak Hour From 06:30 AM to 08:15 AM - Peak 1 of 1																					
Intersection	06:45 AM																				
Volume	0	0	0	0	0	0	7	8	0	15	10	0	0	0	10	0	21	0	0	21	46
Percent	0.0	0.0	0.0	0.0		0.0	46.	53.	0.0		10	0.0	0.0	0.0		0.0	10	0.0	0.0		
							7	3			0.0						0.0				
06:45 Volume	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	12	0	0	12	14
Peak Factor																					
High Int.	6:15:00 AM					07:15 AM					07:15 AM					06:45 AM					
Volume	0	0	0	0	0	0	3	2	0	5	4	0	0	0	4	0	12	0	0	12	
Peak Factor						0.75					0.62					0.43					
						0					5					8					



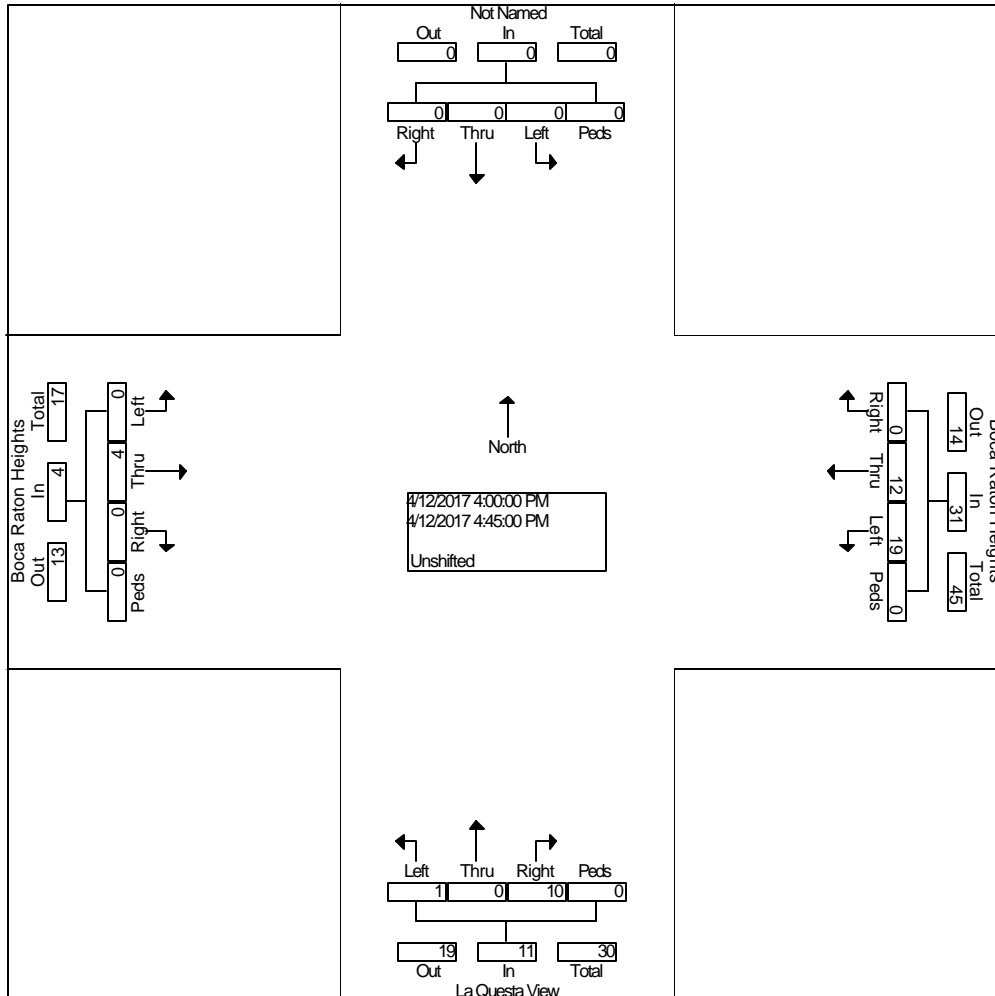
LSC Transportation Consultants, Inc.
545 E. Pikes Peak Ave., #210

LSC Transportation Consultants, Inc. Colorado Springs, CO 80903
 File Name: Qesta View - Boca Raton Heights PM
 Site Code : 00174230
 (719) 633-2868 Start Date : 04/12/2017
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Groups Printed- Unshifted

Start Time	From North				Boca Raton Heights From East				La Qesta View From South				Boca Raton Heights From West				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
04:00 PM	0	0	0	0	0	3	7	0	5	0	1	0	0	4	0	0	20
04:15 PM	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	0	12
04:30 PM	0	0	0	0	0	1	2	0	1	0	0	0	0	0	0	0	4
04:45 PM	0	0	0	0	0	2	4	0	4	0	0	0	0	0	0	0	10
Total	0	0	0	0	0	12	19	0	10	0	1	0	0	4	0	0	46
05:00 PM	0	0	0	0	0	4	2	0	5	0	0	0	0	0	0	0	11
05:15 PM	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	4
05:30 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	4
Total	0	0	0	0	0	9	5	0	7	0	0	0	0	0	0	0	21
Grand Total	0	0	0	0	0	21	24	0	17	0	1	0	0	4	0	0	67
Apprch %	0.0	0.0	0.0	0.0	0.0	46.7	53.3	0.0	94.4	0.0	5.6	0.0	0.0	100.0	0.0	0.0	
Total %	0.0	0.0	0.0	0.0	0.0	31.3	35.8	0.0	25.4	0.0	1.5	0.0	0.0	6.0	0.0	0.0	

Start Time	From North					Boca Raton Heights From East					La Questa View From South					Boca Raton Heights From West					Int. Total
	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	
Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1																					
Intersection	04:00 PM																				
Volume	0	0	0	0	0	0	12	19	0	31	10	0	1	0	11	0	4	0	0	4	46
Percent	0.0	0.0	0.0	0.0		0.0	38.7	61.3	0.0		90.9	0.0	9.1	0.0		0.0	10.0	0.0	0.0		
04:00 Volume	0	0	0	0	0	0	3	7	0	10	5	0	1	0	6	0	4	0	0	4	20
Peak Factor																					
High Int.	3:45:00 PM					04:15 PM					04:00 PM					04:00 PM					
Volume	0	0	0	0	0	0	6	6	0	12	5	0	1	0	6	0	4	0	0	4	4
Peak Factor						0.64					0.45					0.25					0



LSC Transportation Consultants, Inc.
545 E. Pikes Peak Ave., #210

LSC Transportation Consultants, Inc. Colorado Springs, CO 80903 S La Questa View - Boca Raton Heights AM

(719) 633-2868
 Site No : 00174230
 Start Date : 04/19/2017

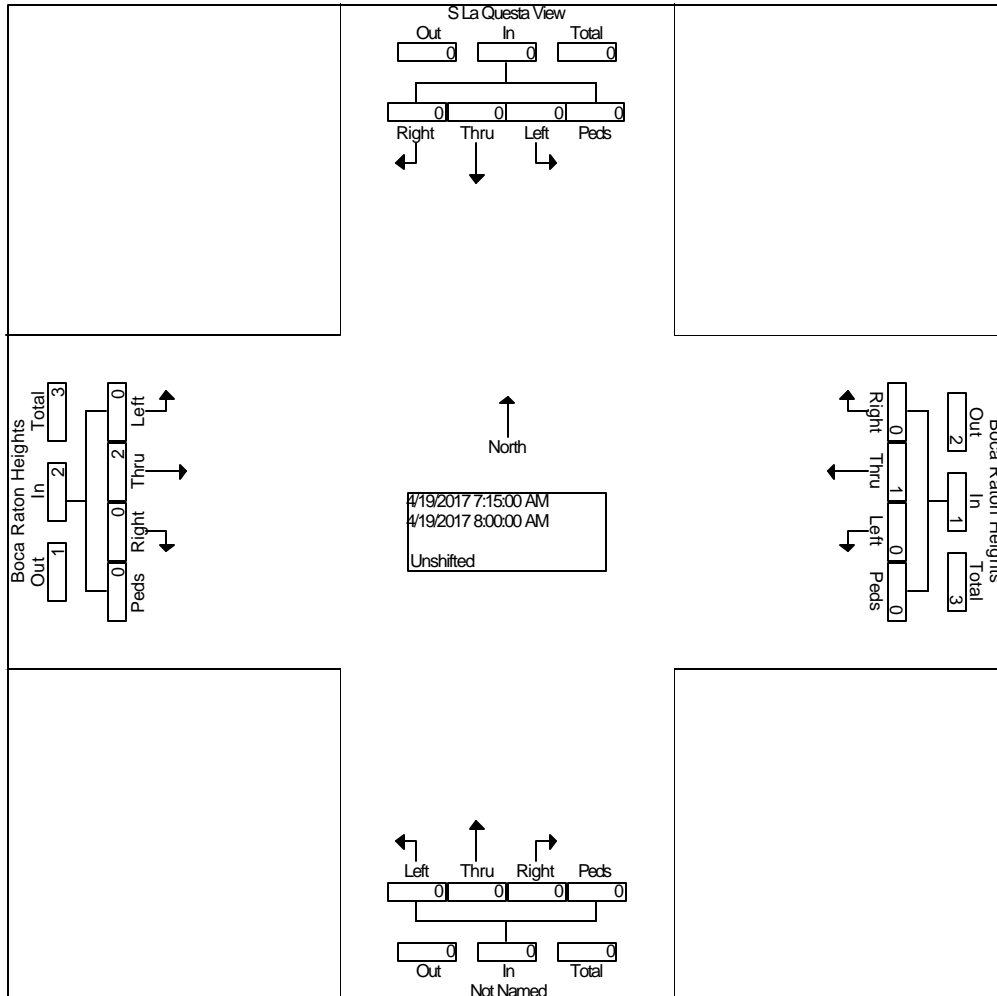
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Groups Printed- Unshifted

Start Time	S La Questa View From North				Boca Raton Heights From East				From South				Boca Raton Heights From West				Int. Total	
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds		
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
08:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	3
Apprch %	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	
Total %	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	0.0	

LSC Transportation Consultants, Inc.
545 E. Pikes Peak Ave., #210
Colorado Springs, CO 80903
 File No: 00-80903 S La Questa View - Boca Raton Heights AM
 Site Code : 00174230
 (719) 633-2868 Start Date : 04/19/2017
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Start Time	S La Questa View From North					Boca Raton Heights From East					From South					Boca Raton Heights From West					Int. Total		
	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total			
Peak Hour From 06:30 AM to 08:15 AM - Peak 1 of 1																							
Intersection	07:15 AM																						
Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3		
Percent	0.0	0.0	0.0	0.0		0.0	10.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	10.0	0.0	0.0				
07:30 Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2		
Peak Factor																							
High Int.	6:15:00 AM					08:00 AM					6:15:00 AM					07:30 AM					0.375		
Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2			
Peak Factor											0.25											0.25	0



LSC Transportation Consultants, Inc.
545 E. Pikes Peak Ave., #210
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Start Time	S La Questa View From North					Boca Raton Heights From East					From South					Boca Raton Heights From West					Int. Total	
	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total	Rig ht	Thr u	Lef t	Pe ds	App. Total		
Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1																						
Intersection	04:15 PM																					
Volume	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Percent	0.0	0.0	0.0	0.0		50.	50.	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0			
05:00 Volume	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Peak Factor																						
High Int.	3:45:00 PM					04:15 PM					3:45:00 PM					3:45:00 PM					0.500	
Volume	0	0	0	0	0	0	1	0	0	1												
Peak Factor																						

