

# Judge Orr Batch Plant Traffic Impact Study

Prepared for:  
Concept West Architecture, Inc.

February 25, 2020

DN18-0606

FEHR  PEERS

PCD File No. VA-19-002

Prepared for: Concept West Architecture, Inc.

831 S Nevada Ave, Suite 100,  
Colorado Springs, CO 80903


Prepared by: Fehr & Peers

518 17<sup>th</sup> Street, Suite 1100  
Denver, CO 80202

The attached traffic report and supporting information were prepared under my responsible charge and they comport with the standard of care. So far as is consistent with the standard of care, said report was prepared in general conformance with the criteria established by the County for traffic reports.

Ann Bowers  P.E. # 31955

I, the Developer, have read and will comply with all commitments made on my behalf within this report.

 2/24/2020  
Date

Danielle Wiebers, Owner  
Pete Lien and Sons, Inc.  
PO Box 440  
Rapid City, SD 57702

February 25, 2020

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## OVERVIEW

This traffic impact study assesses the likely impacts of a proposed batch plant on the surrounding roadway network. The proposed batch plant is to be located East of US-24, on the Northeast Corner of Judge Orr Road and Stapleton Road in El Paso County, Colorado and will be referred to throughout the report as the Judge Orr batch plant. **Figure 1** shows the general location of the project site along with the proposed access point and the study intersections analyzed in this report. The plant is proposed to be located on a 91.86 acre parcel and the developed area will be 22.6 acres.

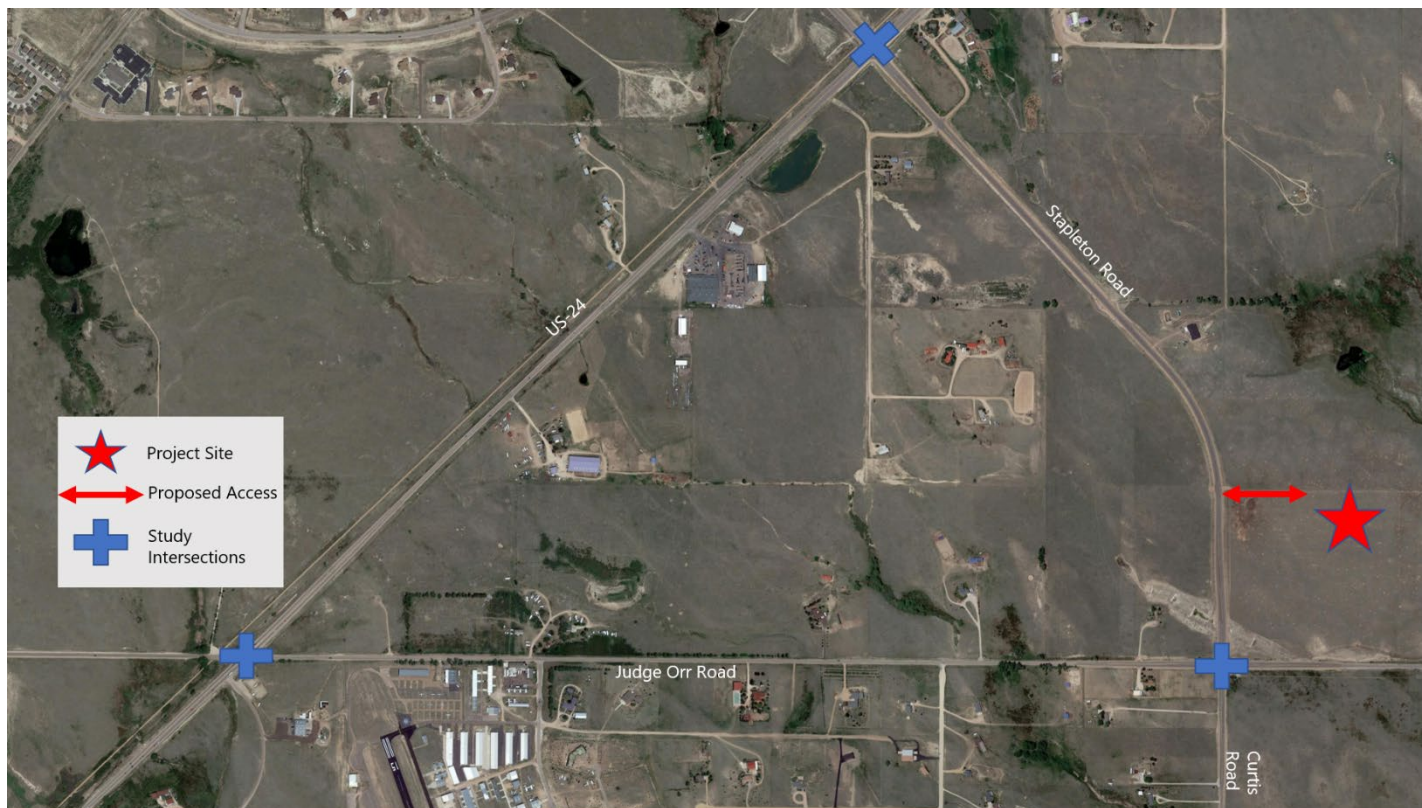
This analysis is based on the full build-out of the proposed Judge Orr batch plant, which will occur in approximately ten years. When the proposed plant first opens it is scheduled to operate at a lower capacity than full build-out. However, this traffic impact study was conducted under the full build-out scenario in order to understand whether any mitigations will be needed to the roadway network once the proposed plant is operating under full capacity.

Per El Paso County's request, a site-specific trip generation rate was developed in order to understand the number of vehicle trips that will be added onto the local roadway network by the proposed project. To determine trip generation rates, vehicle trip counts were collected at an existing batch plant located on the Drennan Industrial Loop in Colorado Springs. The vehicle counts were broken down by passenger vehicles, cement trucks, and tractor trailer materials delivery trucks to understand the rate at which different vehicle types access a batch plant. In addition, counts were collected separately for the batch plant and for the plant facility itself in order to determine unique trip generation rates for both the batch plant and the employee shop. Trip counts are available in **Appendix A**. The Drennan plants operates at a similar capacity to expected production levels at the Judge Orr batch plant when full build out is achieved. Pete Lien and Sons provided data on batch plant operations to help inform the analysis. Summary information on batch plant operations can be found in **Appendix B**. Pete Lien and Sons is a company that provides construction materials, including cement, and has extensive experience operating batch plants.

This report documents findings of a traffic analysis performed for the proposed development and is organized into the following sections:

1. **Existing Conditions** – Describes the existing transportation system including the current performance of the surrounding roadway network and study intersections.
2. **Signal Warrant Analysis** – Preliminary analysis of US-24 and Stapleton Road, the study intersection to the north of the project site, showed delays for vehicles on the minor street. Per the request of El Paso County, a full signal warrant analysis to determine whether the intersection of US-24 and Stapleton Road meets applicable warrants for a traffic signal per the Federal Highway Administration's (FHWA) Manual on Uniform Traffic Control Devices (MUTCD, 2009 Edition) was conducted and is featured in this report.
3. **Project Traffic** – Describes the number of trips the proposed land use is expected to generate and identifies the likely routes the project traffic will use to access the site.

4. **Existing plus Project Analysis** – Assesses the impacts of project trips on the local roadway network/study intersections and the need for auxiliary lanes to facilitate movement into and out of the proposed project site. This section includes an overview of scheduled roadway projects that may impact the project site as well as a review of multimodal connectivity near the project site and whether the proposed Judge Orr batch plant will impact bicycle or pedestrian travel.
5. **Conclusions** – Describes the conclusions of the analysis and provides recommendations.



**FIGURE 1: PROPOSED PROJECT SITE**

## EXISTING CONDITIONS

### ROADWAYS

Judge Orr Road provides direct access to the site and regional connectivity. The posted speed limit on Judge Orr Road is 45 miles per hour (mph) west of Stapleton Road and 55 miles per hour (mph) east of Stapleton Road in the vicinity of the site. Judge Orr Road has 12-foot-wide lanes with a 40-foot Right of Way (ROW) from shoulder to shoulder. According to the 2040 Major Transportation Corridor Plan of El Paso County, the functional classification for Judge Orr Road is Minor Arterial. The functional classification of Stapleton Road is Principal Arterial and the warrant for any left turn lanes needed for the proposed access will be based on State Highway Access Code Designation R-A for rural highways. Stapleton Road has a posted speed limit of 45 mph and has 12-foot-wide lanes with a 40-foot ROW from shoulder to shoulder. US-24 is a highway with a posted speed limit of 65 mph through the study area. US-24 has 12-foot-wide lanes with a 75-foot ROW from shoulder to shoulder.

### INTERSECTIONS

Intersection Level of Service (LOS) analysis was performed at the three intersections directly serving the project site:

- US-24 and Stapleton Road to the North (unsignalized with stop signs on Stapleton Road approaches)
- US-24 and Judge Orr Road to the West (signalized intersection)
- Judge Orr Road and Curtis Road / Stapleton Road to the South (unsignalized with stop signs on Curtis Road and Stapleton Road approaches)

Using traffic counts collected on May 2, 2019 and January 14, 2010, the three intersections were analyzed using Synchro 9 software. Study intersection traffic counts are available in **Appendix A**. According to the 2010 Highway Capacity Manual Two-Way Stop Control analysis methodology, the two unsignalized intersections experience minimal delay during the AM and PM peak hours overall (**Table 1**). However, the intersection of US-24 and Stapleton Road experiences significant delays on the Stapleton Road westbound approach during the PM peak hour due to heavy vehicle volumes and significant wait times for vehicle operators to either cross or turn onto US-24.

The signalized intersection of US-24 and Judge Orr Road experiences an acceptable level of delay overall during peak hours, but the eastbound and westbound approaches on Judge Orr Road experience significant delays during both peak hours with an approach Level of Service of E (**Table 1**).

Full Level of Service reports for the three study intersections can be found in **Appendix C**. The Level of Service reports include all existing peak hour volumes by approach for the study intersections.



**TABLE 1: EXISTING INTERSECTION LEVEL OF SERVICE**

Existing Study Intersections Level of Service Summary (Unsignalized)								
Intersection	Peak Hour	Overall Delay	Approach Delay			Approach Delay		
		Seconds/Vehicle	Approach	Sec/Veh**	LOS	Approach	Sec/Veh	LOS
US-24 and Stapleton Road	AM	8.8*	EB	25.1	D	WB	23.5	C
	PM	12.3*	EB	33.6	D	WB	57.0	F
Judge Orr Road and Stapleton Road/Curtis Road	AM	7.7*	NB	12.2	B	SB	14.1	B
	PM	7.7*	NB	13.2	B	SB	11.8	B

Existing Study Intersections Level of Service Summary (Signalized)									
Intersection	Peak Hour	Overall Delay	Overall LOS	Approach Delay			Approach Delay		
		Seconds/Vehicle		Approach	Sec/Veh	LOS	Approach	Sec/Veh	LOS
US-24 and Judge Orr Road	AM	34.6	C	EB	73.0	E	WB	58.6	E
	PM	30.2	C	EB	59.7	E	WB	63.2	E

\*Unsignalized intersections were analyzing using the 2010 Highway Capacity Manual methodology for Two-Way Stop Controlled intersections (HCM 2010 TWSC). The HCM 2010 TWSC assigns an overall delay value, approach delay values, and approach Level of Service. No intersection Level of Service is assigned.

\*\*Sec/veh – seconds per vehicle

## SIGNAL WARRANT ANALYSIS

Per the request of El Paso County, a signal warrant analysis was performed for the US-24 and Stapleton Road intersection. Due to the heavy minor street approach delays on Stapleton Road at US-24 initially observed during peak-hour traffic volume counts, an analysis was conducted to ascertain whether the minor-street traffic experiences undue delay that would warrant a traffic signal.

This section summarizes the signal warrant analysis conducted for this intersection utilizing guidelines and methodology provided in *Chapter 4C: Traffic Control Signal Needs Studies* in the Federal Highway Administration's (FHWA) *Manual on Uniform Traffic Control Devices (MUTCD, 2009 Edition)*.

### WARRANTS EVALUATED

Under *Chapter 4C: Traffic Control Signal Needs Studies*, there are nine warrants for installation of traffic control signals. In this analysis, six of the nine signal warrants were evaluated, including:

- Warrant 1 (eight-hour vehicular volume)
- Warrant 2 (four-hour vehicular volume)
- Warrant 3 (peak hour)
- Warrant 4 (pedestrian volume)
- Warrant 7 (crash experience)
- Warrant 8 (roadway network)

The other three warrants were not applicable to this intersection:

- Warrant 5 (school crossing) – According to the MUTCD, Warrant 5 is applied when there are 20 or more schoolchildren (defined as elementary through high school age) crossing as pedestrians during the highest hour. Since pedestrian counts at the intersection showed a total of eight pedestrian crossings over the course of 13 hours, it was determined a warrant analysis was not necessary for Warrant 5.
- Warrant 6 (coordinated signal system) – US-24 does not have a coordinated traffic signal system.
- Warrant 9 (intersection near a grade-crossing) – There is no railroad crossing within 140 feet of the intersection.

Based on the guidelines in the MUTCD, the following classifications were used in the signal warrant analysis for US-24 and Stapleton Road:

- Major Street: US-24
  - Posted Speed: 65 mph
  - Two-lane approach
- Minor Street: Stapleton Road
  - Posted speed limit: 45 mph
  - One-lane approach

- 70% Factor: "Rural" roadway classification, which lowers the threshold traffic volumes in warrants 1, 2, and 3 to account for a non-urban environment. The study intersection meets the following *MUTCD* criteria: the posted speed limit on the major street (US-24) exceeds 40 mph.

## **WARRANT 1: EIGHT-HOUR VEHICULAR VOLUMES**

This warrant is generally applied at intersections that experience a large volume of intersecting traffic over an eight-hour period. The warrant is met if one of the three conditions is satisfied:

1. Condition A (Minimum Vehicular Volume): Applicable to intersections where a large volume of intersecting traffic is the principal reason to consider installing a traffic control signal.
2. Condition B (Interruption of Continuous Traffic): Applicable at intersections where Condition A is not satisfied and where major street traffic is so heavy that the minor street suffers excessive delays entering or crossing the major street.
3. Combination of Conditions A and B: Applicable to intersections where Condition A and Condition B is not met can be applied if adequate trial of alternative remedial measures that could reduce the delay and inconvenience to traffic do not resolve the traffic problems.

Under Warrant 1, the eight hours must equal or exceed the thresholds established in the *MUTCD* for volumes along the major street (sum of both approaches) and the corresponding higher-volume minor street approach. **Table 2** is from the *MUTCD* and summarizes the criteria for Warrant 1. Since US-24 has a speed limit of above 40 mph, the 70% threshold was used to run the warrant (**Table 2**).

**TABLE 2: CONDITIONS A & B FOR WARRANT 1**

<b>Condition A—Minimum Vehicular Volume</b>									
<b>Number of lanes for moving traffic on each approach</b>		<b>Vehicles per hour on major street (total of both approaches)</b>				<b>Vehicles per hour on higher-volume minor-street approach (one direction only)</b>			
Major Street	Minor Street	100% <sup>a</sup>	80% <sup>b</sup>	70% <sup>c</sup>	56% <sup>d</sup>	100% <sup>a</sup>	80% <sup>b</sup>	70% <sup>c</sup>	56% <sup>d</sup>
1	1	500	400	350	280	150	120	105	84
2 or more	1	600	480	420	336	150	120	105	84
2 or more	2 or more	600	480	420	336	200	160	140	112
1	2 or more	500	400	350	280	200	160	140	112
<b>Condition B—Interruption of Continuous Traffic</b>									
<b>Number of lanes for moving traffic on each approach</b>		<b>Vehicles per hour on major street (total of both approaches)</b>				<b>Vehicles per hour on higher-volume minor-street approach (one direction only)</b>			
Major Street	Minor Street	100% <sup>a</sup>	80% <sup>b</sup>	70% <sup>c</sup>	56% <sup>d</sup>	100% <sup>a</sup>	80% <sup>b</sup>	70% <sup>c</sup>	56% <sup>d</sup>
1	1	750	600	525	420	75	60	53	42
2 or more	1	900	720	630	504	75	60	53	42
2 or more	2 or more	900	720	630	504	100	80	70	56
1	2 or more	750	600	525	420	100	80	70	56

<sup>a</sup> Basic minimum hourly volume

<sup>b</sup> Used for combination of Conditions A and B after adequate trial of other remedial measures

<sup>c</sup> May be used when the major-street speed exceeds 40 mph or in an isolated community with a population of less than 10,000

<sup>d</sup> May be used for combination of Conditions A and B after adequate trial of other remedial measures when the major-street speed exceeds 40 mph or in an isolated community with a population of less than 10,000

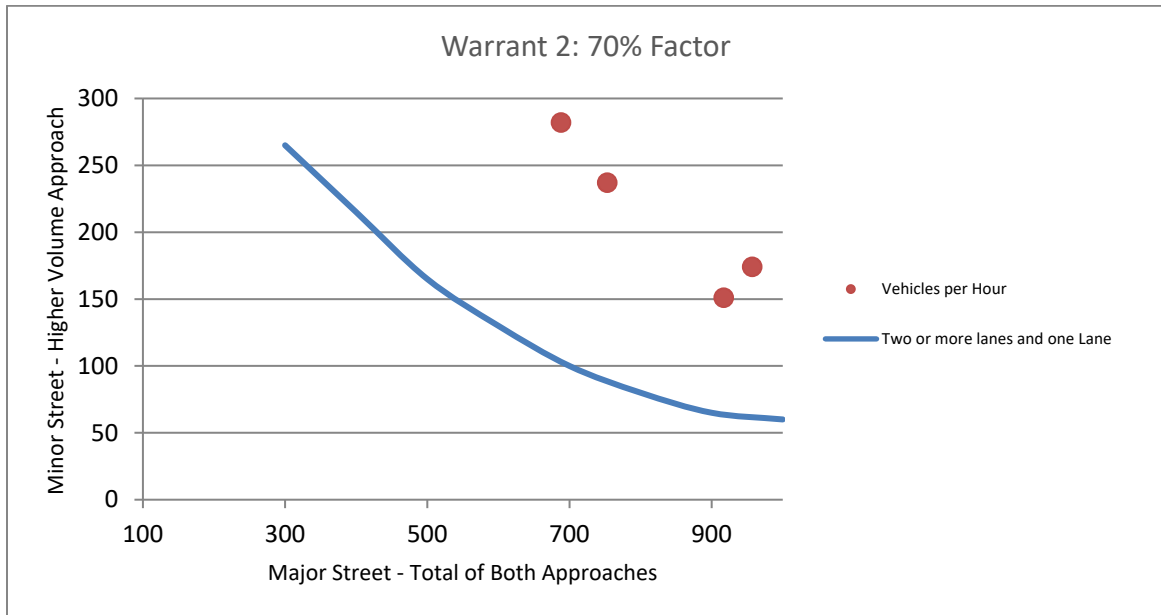
After applying Warrant 1 it was found that Condition A was not met, but Condition B was met for nine hours of a 13 hour period (**Table 3**). Since one of the conditions was met, analyzing the intersection under Condition AB was not necessary. Therefore, **Warrant 1 is met.**

**TABLE 3: WARRANT 1 RESULTS**

Street Designation	Condition A		Condition B	
	Major (US-24)	Minor (Stapleton)	Major (US-24)	Minor (Stapleton)
Vehicles per Hour Needed to Meet Warrant	<b>420</b>	<b>105</b>	<b>630</b>	<b>53</b>
6:00 AM	yes	yes	yes	yes
7:00 AM	yes	yes	yes	yes
8:00 AM	yes	yes	no	yes
9:00 AM	yes	no	no	yes
10:00 AM	yes	no	no	yes
11:00 AM	yes	no	no	yes
12:00 PM	yes	no	yes	yes
1:00 PM	yes	no	yes	yes
2:00 PM	yes	no	yes	yes
3:00 PM	yes	yes	yes	yes
4:00 PM	yes	yes	yes	yes
5:00 PM	yes	yes	yes	yes
6:00 PM	yes	no	yes	yes

**WARRANT 2: FOUR-HOUR VEHICULAR VOLUMES**

The *MUTCD* Warrant 2 states that the need for a traffic control signal shall be considered if an engineering study finds that, for each of any four hours of an average day, the plotted points representing the vehicles per hour on the major street (total of both approaches) and the corresponding vehicles per hour on the higher-volume minor-street approach (one direction only) all fall above the applicable curve in **Figure 2** (*MUTCD* Figure 4C-1) for the existing combination of approach lanes. This analysis utilized the ‘2-lane & 1-lane’ curve (blue line) and the highest four hours of traffic data were plotted (red dots) On the minor street, the higher volume is not required to be on the same approach during each of these four hours.

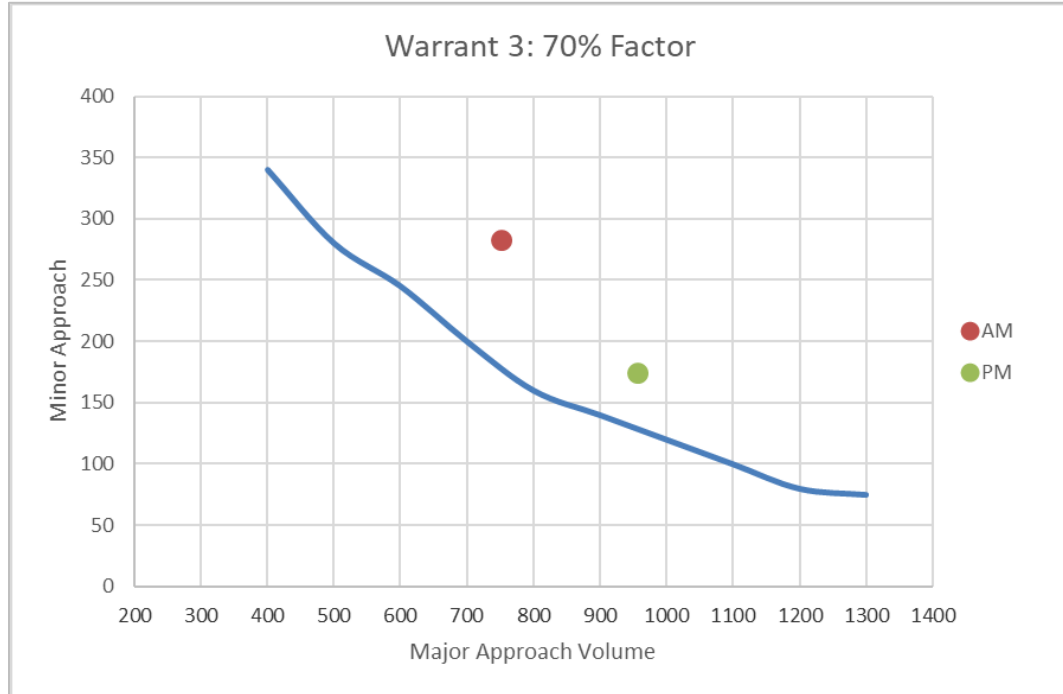


**FIGURE 2: WARRANT 2 RESULTS**

By plotting traffic volumes in the chart, it was found that the four hours of highest traffic volumes fall above the '2-lane & 1-lane' threshold. Thus, **Warrant 2 is met**.

### **WARRANT 3: PEAK HOUR SIGNAL WARRANT ANALYSIS**

The *MUTCD* recommends that this warrant be used primarily for "unusual" cases, such as office complexes, manufacturing plants, industrial complexes, or high-occupancy vehicle facilities that experience large number of vehicles over a short period of time. The warrant analysis was conducted to ascertain whether the minor-street traffic suffers undue delay during the AM and PM peak hours of an average day. **Figure 3** displays the chart (*MUTCD* Figure 4C-4), with the curve representing a 2-lane and 1-lane approach curve (displayed with the blue line) and the AM peak hour and the PM peak hour volumes plotted.



**FIGURE 3: WARRANT 3 RESULTS**

If AM and PM peak traffic volumes fall above the line indicated as the lower threshold for a two-lane major street and one lane minor street, then the intersection warrants a traffic signal during the peak hour. During both AM and PM peak hours, the traffic volumes fall above the line. Therefore, **Warrant 3 is met.**

#### **WARRANT 4: PEDESTRIAN VOLUME**

The pedestrian volume signal warrant generally applies in locations where pedestrians waiting to cross the major street in the study area experience excessive delay. In order for the warrant to be met, more than 75 pedestrians must be observed crossing the major street for each of any four hours or 93 pedestrians during any one-hour period. There were only two pedestrians counted at this intersection, therefore **Warrant 4 is not met.**

#### **WARRANT 7: CRASH EXPERIENCE**

The MUTCD states that the need for installing a traffic control signal will be considered when three conditions are met:

1. Adequate trial of alternatives with satisfactory observance and enforcement has failed to reduce the crash frequency; and
2. Five or more reported crashes, of types susceptible to correction by a traffic control signal, have occurred within a 12-month period, each crash involving personal injury or property damage apparently exceeding the applicable requirements for a reportable crash; and

3. For each of any 8 hours of an average day, the vehicles per hour given in both of the 80 percent columns of Condition A for Warrant 1 in Table 4C-1 (**Table 2**) or the vehicles per hour in both of the 80 percent columns of Condition B for Warrant 1 in Table 4C-1 (**Table 2**) exists on the major-street and the higher-volume minor-street approach, respectively, to the intersection, or the volume of pedestrian traffic is not less than 80 percent of the requirements specified in Warrant 4. These major-street and minor-street volumes shall be for the same 8 hours. On the minor street, the higher volume shall not be required to be on the same approach during each of the 8 hours.

Since all three conditions need to be met in order for Warrant 7 to be met, intersection-related crashes from 2018 were analyzed first. It was found that three crashes occurred at the study intersection from January to December in 2018. Since the number of crashes did not exceed the threshold stipulated in condition 2, the additional conditions were not analyzed. The 2018 crash history for the intersection can be found in **Appendix D. Warrant 7 was not met.**

## **WARRANT 8: ROADWAY NETWORK**

When traffic volumes reach certain thresholds, a traffic signal may help better organize traffic flow on the roadway network. Warrant 8 is used to determine whether adding a traffic signal may enhance overall traffic operations on a roadway network. This warrant is performed when the study intersection is the common intersection of two or more major routes. A major route is considered to have at least one of three characteristics:

1. It is part of the street or highway system that serves as the principal roadway network for through traffic flow.
2. It includes rural or suburban highways outside, entering, or traversing a city.
3. It appears as a major route on an official plan, such as a major street plan in an urban area traffic and transportation study.

Since US-24 is a highway and serves as the principal corridor for vehicle travel through the study area and Stapleton Road is classified as a principal arterial, this study considers the intersection of US-24 and Stapleton Road as being the common intersection of two or more major routes.

According to the MUTCD, a traffic signal shall be considered if one or both of two conditions are met:

1. The intersection has a total existing, or immediately projected, entering volume of at least 1,000 vehicles per hour during the peak hour of a typical weekday and has 5-year projected traffic volumes, based on an engineering study, that meet one or more of Warrants 1, 2, and 3 during an average weekday; or
2. The intersection has a total existing or immediately projected entering volume of at least 1,000 vehicles per hour for each of any 5 hours of a non-normal business day (Saturday or Sunday).

Traffic counts at the study intersection show at least 1,000 vehicles per hour entering the intersection at 7:00 am and 3:00 pm, 4:00 pm, and 5:00 pm. Traffic counts are located in **Appendix A**. Therefore, **Warrant 8 is met.**



## SIGNAL WARRANT ANALYSIS SUMMARY

After analyzing the intersection of US-24 and Stapleton Road based on the six applicable signal warrants listed in the MUTCD, it was found that four of the six warrants were met (**Table 4**). The results of the full signal warrant analysis show that a traffic signal is warranted since four warrants are met under existing conditions.

**TABLE 4: SIGNAL WARRANT ANALYSIS SUMMARY RESULTS**

Warrant 1. 8-hour Vehicular Volume Met?	Warrant 2. 4-hour Vehicular Volume Met?	Warrant 3. Peak Hour Volume Met?	Warrant 4: Pedestrian Volume	Warrant 7. Crash Experience Met?	Warrant 8: Roadway Network Volume Met?
✓	✓	✓	✗	✗	✓

## PROJECT TRAFFIC

### TRIP GENERATION

Since the proposed development does not conform to any land uses published in the Institute of Transportation Engineers' (ITE) Trip Generation Manual, trip generation rates for both the batch plant and shop were devised using vehicle counts collected at the Drennan batch plant in Colorado Springs, CO. The Drennan plant has a similar capacity to the proposed Judge Orr batch plant.

In addition to the vehicle counts, Pete Lien and Sons provided information on batch plant operations for the Drennan plant. Data included number of employees, average production levels of cement, and average amount of cement that is transported off-site daily.

The proposed Judge Orr batch plant is projected to produce an average of 85 loads of cement per day and will have approximately 30 to 35 employees. Each load typically consists of 8.5 cubic yards. According to Pete Lien and Sons, the average daily volume of concrete transported out of a batch plant facility ranges from 60% to 80% of daily output. In order to estimate a conservative, worst case, peak trip generation scenario it was assumed that 90% of daily output, or 77 loads, would be transported off-site.

After evaluating the peak hour vehicle counts at the Drennan batch plant and factoring projected production levels for the proposed Judge Orr facility, it was determined that the proposed batch plant will generate 0.39 trips per truck load of cement during the AM peak hour and 0.47 trips during the PM peak hour (

**Table 5**). The shop will generate 0.87 trips per employee during the AM peak hour and 0.74 trips per employee during the PM peak hour.

**TABLE 5: TRIP GENERATION RATE**

Weekday							
Use	Daily	AM Peak Hour			PM Peak Hour		
	Rate	Rate	% In	% Out	Rate	% In	% Out
Batch Plant	0.52	0.39	42%	58%	0.47	50%	50%
Shop	7.43	0.87	66%	34%	0.74	15%	85%

Total peak hour trips were calculated using the trip generation rates derived for both the batch plant and employee shop. Based on the observed breakdown of vehicles entering and exiting the Drennan plant and shop, the projected trip volumes were then categorized into passenger vehicle, cement truck, and tractor trailer materials delivery truck trips. The resulting breakdown of trips is shown in **Table 6**.

**TABLE 6: TOTAL PEAK HOUR TRIPS BY VEHICLE TYPE**

Analysis Period	Passenger Cars		Cement Trucks		Materials Delivery Trucks	
	Inbound	Outbound	Inbound	Outbound	Inbound	Outbound
AM Peak	17	11	11	13	5	5
PM Peak	6	19	10	15	6	6

**Table 7** summarizes the total number of vehicle trips that will be generated by each land use both on a daily basis and during the AM and PM peak hour travel periods.

**TABLE 7: PROJECTED TRIP VOLUMES FOR PROPOSED BATCH PLANT**

Judge Orr Batch Plant Trip Generation													
Land Use	Size	Units	Daily Trips	AM Peak Hour					PM Peak Hour				
				In		Out		Total Trips	In		Out		Total Trips
				%	Trips	%	Trips		%	Trips	%	Trips	
Batch Plant	77	Loads	40	42%	13	58%	18	31	50%	18	50%	18	36
Shop	35	Employees	260	66%	20	34%	11	31	15%	4	85%	22	26
			<b>300</b>		<b>33</b>		<b>29</b>	<b>62</b>		<b>22</b>		<b>40</b>	<b>62</b>

### TRIP DISTRIBUTION

Pete Lien and Sons provided a breakdown of projected truck trips by haul route (**Appendix E**). The route list indicated the number of trucks that will either arrive to or leave the site traveling to/from the north or south. This haul route list helped inform the distribution of plant-based trips onto the local roadway network, as shown in **Figure 5** and **Figure 6**. In addition, a review of the site's geographical location in relation to its surrounding area indicates that a majority of the employee trips will originate from or be destined to the west. Based on this understanding, it is estimated that 60% of employee trips traveling to the project site will travel south on Stapleton Road from US-24 (**Figure 5**). The other 40% of trips will come from the intersection of Judge Orr Road and Curtis Road. The distribution of employee trips at the two study intersections was based on the existing distribution of turning movements observed from the vehicle counts collected for this study.

Employees trips leaving the facility will follow a similar distribution to inbound trips (**Figure 6**).

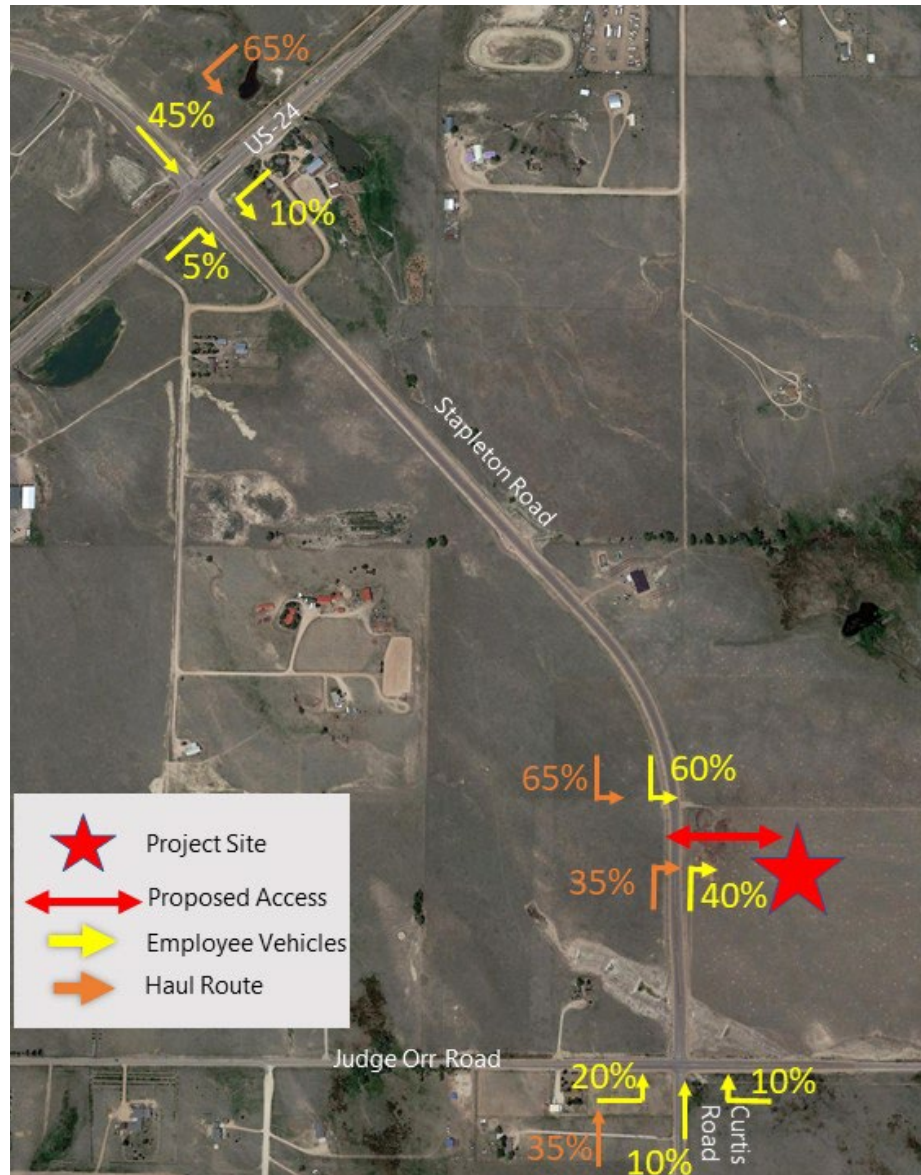


FIGURE 4: TRIP DISTRIBUTION – INBOUND TRIPS

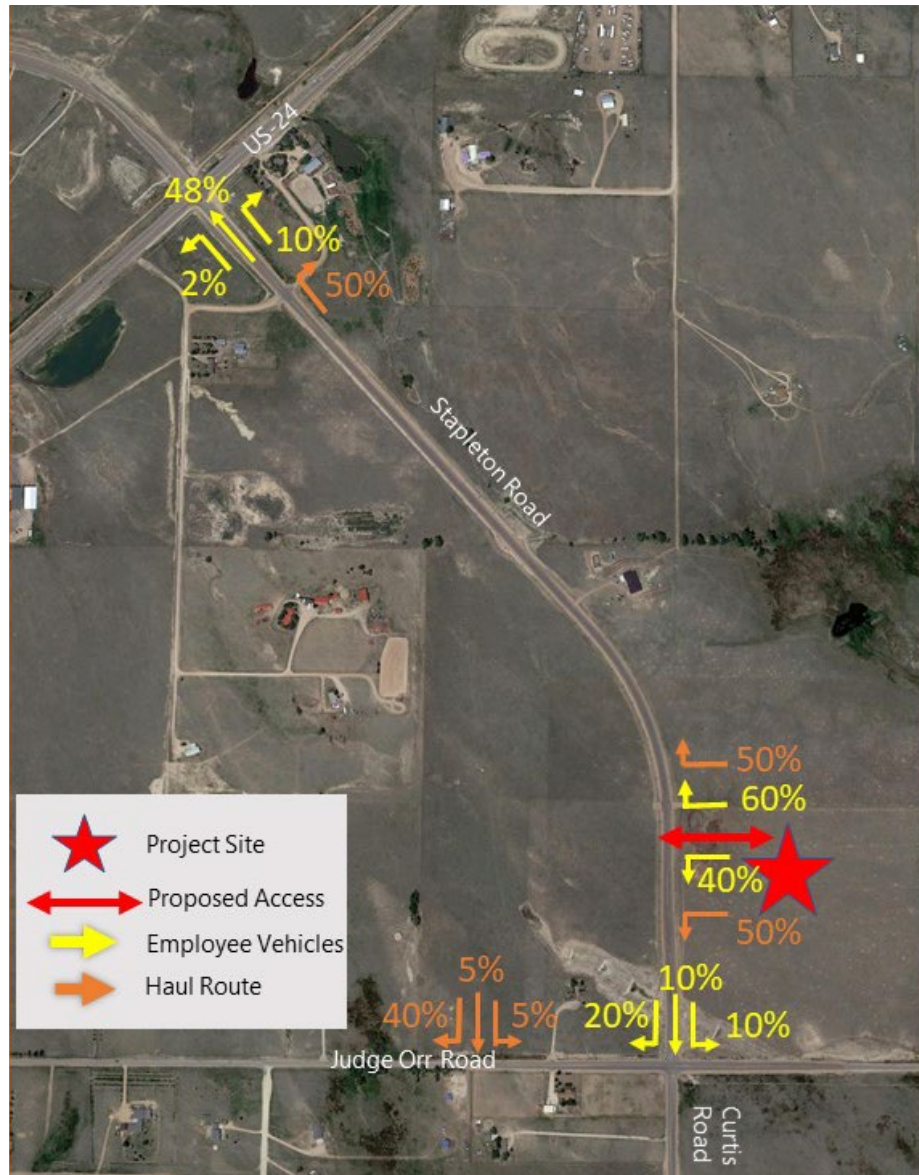
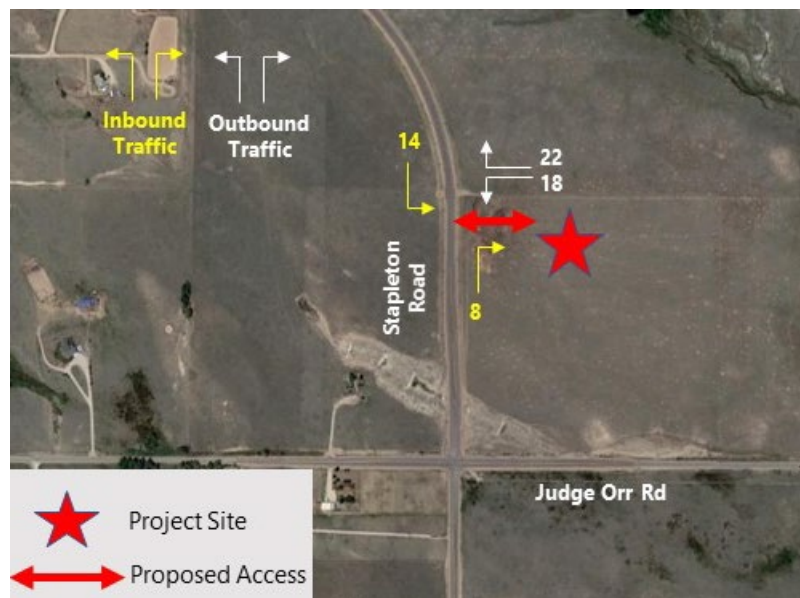


FIGURE 5: TRIP DISTRIBUTION – OUTBOUND TRIPS

**Figure 7** shows the distribution of AM trips based on the trip generation and trip distribution assumptions and **Figure 8** shows PM trips.



**FIGURE 6: JUDGE ORR BATCH PLANT TRIPS - AM**



**FIGURE 7: JUDGE ORR BATCH PLANT TRIPS - PM**

## EXISTING PLUS PROJECT ANALYSIS

After adding trips from the proposed batch plant into the Synchro network, it was found that overall approach delays at the three study intersections do not change substantially with the addition of plant trips (**Table 8**). However, the eastbound approach to the stop sign on Stapleton Road at the intersection of US-24 and Stapleton Road will witness an increased delay, causing the approach to increase from LOS D to F.

Vehicles exiting the proposed Judge Orr batch plant site will not incur a lengthy delay for turning left or right onto Stapleton Road. The proposed access driveway is projected to perform at LOS B in the AM and PM peak hours.

**Appendix F** contains full Level of Service reports for the study intersections after project trips have been added to the roadway network. The reports include existing plus project volumes per each intersection approach.

**TABLE 8: EXISTING LEVEL OF SERVICE AND LEVEL AND EXISTING PLUS PROJECT LEVEL OF SERVICE**

Study Intersections Existing Level of Service Summary								
Intersection	Peak Hour	Overall Delay	Approach Delay			Approach Delay		
		Sec/Veh (LOS)*	Approach	Sec/Veh	LOS	Approach	Sec/Veh	LOS
US-24 and Stapleton Road (unsignalized)	AM	8.8*	EB	25.1	D	WB	23.5	C
	PM	12.3*	EB	33.6	D	WB	57.0	F
Judge Orr Road and Stapleton Road/Curtis Road (unsignalized)	AM	7.7*	NB	12.2	B	SB	14.1	B
	PM	7.7*	NB	13.2	B	SB	11.8	B
US-24 and Judge Orr Road (signalized)	AM	34.6 (C)	EB	73.0	E	WB	58.6	E
	PM	30.2 (C)	EB	59.7	E	WB	63.2	E

Study Intersections Existing Plus Project Level of Service								
Intersection	Peak Hour	Overall Delay	Approach Delay			Approach Delay		
		Sec/Veh (LOS)*	Approach	Sec/Veh	LOS	Approach	Sec/Veh	LOS
US-24 and Stapleton Road (unsignalized)	AM	10*	EB	28.4	D	WB	23.8	C
	PM	16.9*	EB	53.7	F	WB	70.1	F
Stapleton Road and Proposed Access (unsignalized)	AM	1.1*	WB	10.1	B	N/A	N/A	N/A
	PM	1.7*	WB	10.0	B	SB	1.5	N/A
Judge Orr Road and Stapleton Road/Curtis Road (unsignalized)	AM	8.1*	NB	12.5	B	SB	14.4	B
	PM	8.0*	NB	13.5	B	SB	11.6	B
US-24 and Judge Orr Road (signalized)	AM	35.5 (D)	EB	74.2	E	WB	59.3	E
	PM	31.1 ©	EB	60.2	E	WB	64.2	E

\*Unsignalized intersections were analyzing using the 2010 Highway Capacity Manual methodology for Two-Way Stop Controlled intersections (HCM 2010 TWSC). The HCM 2010 TWSC assigns an overall delay value, approach delay values, and approach Level of Service. No intersection Level of Service is assigned.

The intersection of US-24 and Stapleton Road was also modeled as a signalized intersection under existing conditions and with projected trip volumes from the batch plant. This analysis was performed because the intersection met a sufficient number of warrants for a traffic signal to be installed. The traffic signal timing plan for the signal at US-24 and Judge Orr Road was used to model operations at US-24 and Stapleton Road. **Table 9** shows how US-24 and Stapleton Road would perform as a signalized intersection. Overall delay values increase slightly



due to vehicles that are currently moving freely on US-24 needing to stop for red lights, but the approach delays on Stapleton Road are reduced.

**TABLE 9: LEVEL OF SERVICE FOR US-24 AND STAPLETON ROAD AS A SIGNALIZED INTERSECTION**

US-24 & Stapleton Road (Signalized)								
Scenario	Peak Hour	Overall Delay	Approach Delay			Approach Delay		
		Sec/Veh (LOS)	Approach	Sec/Veh	LOS	Approach	Sec/Veh	LOS
Existing Conditions	AM	18.7 (B)	EB	22.7	C	WB	32.2	C
	PM	16.3 (B)	EB	19.6	B	WB	28.9	C
Existing Plus Project	AM	19.2 (B)	EB	23.7	C	WB	29.6	C
	PM	16.6 (B)	EB	20.1	C	WB	28.1	C

### SIGHT DISTANCE EVALUATION

A field review sight distance evaluation was conducted for the proposed Plant access point on Stapleton Road. The field review determined that the proposed access point has no sight distance issues for passenger vehicles, cement trucks, or tractor trailers accessing the site.

### AUXILIARY LANE EVALUATION

The State of Colorado’s State Highway Access Code, 2002 provides guidelines to evaluate the need for auxiliary lanes based on the functional classification for the roadway along which an access is being requested. According to the guidelines, the need for a turn lane must be evaluated based on the passenger car equivalent factor listed for each vehicle in Section 2.3 (4) (e) of the Colorado State Highway Access Code 2002.<sup>1</sup> **Table 10** shows the passenger vehicle equivalent peak hour volumes that will be generated by the Judge Orr batch plant.

<sup>1</sup> Each cement truck is counted as two passenger vehicles and each tractor trailer is counted as three passenger vehicles.

**TABLE 10: PASSENGER VEHICLE EQUIVALENT TRIP VOLUMES FOR PROPOSED PROJECT**

Analysis Period	Passenger Car Equivalent Trips	
	Inbound	Outbound
AM Peak	55	52
PM Peak	44	67

The CDOT functional classification for Stapleton Road is R-A (Regional Highway) in the vicinity of the site. According to descriptions and conditions provided in Section 3.8(5) of the Access Code:

- A left turn deceleration lane with taper and additional storage length is required for any access with a projected peak hour left ingress turning volume greater than 10 vph (vehicles per hour).
- A right turn deceleration lane with taper is required for any access with a projected peak hour right ingress turning volume greater than 25 vph.
- A right turn acceleration lane with taper is required for any access with a projected peak hour right turning volume greater than 50 vph when the posted speed on the highway is 40 mph or greater and the highway has only one lane for through traffic in the direction of the right turn.
- A left turn acceleration lane with taper may be required if it would be a benefit to the safety and operation of the roadway.

**Table 10** shows the passenger vehicle equivalent turning volumes into and out of the proposed project site. The analysis shows that the proposed Judge Orr batch plant will generate volumes that warrant a left turn deceleration lane during both AM and PM peak hours with 33 and 28 vehicles projected to be making a left turn movement, respectively. The right-turn in volumes do not meet the threshold for a deceleration lane and the right-turn out volumes do not meet the threshold for an acceleration lane.

**TABLE 11: PEAK HOUR TURN VOLUMES INTO AND OUT OF PROJECT SITE**

Analysis Period	Passenger Car Equivalent Trips			
	Left-turn in	Right-turn in	Right-turn out	Left-turn out
AM Peak	33	22	29	23
PM Peak	28	16	37	30

The posted speed limit on Stapleton Road is 45 mph. According to the recommendations provided in Tables 4-6 and 4-8 of the Access Code, the left turn lane should provide a deceleration length of 435' (which would include a

taper of 162' per the transition taper ratio required for a 45 mph roadway in the State Highway Access Code) plus a storage length of 40'. However, the proposed site will be served by trucks and hence the storage lane should be designed to accommodate a truck with a wheelbase of 65' as recommended in the American Association of State Highway and Transportation Officials' (AASHTO) "A Policy on Geometric Design of Highways and Streets." It is recommended that the deceleration lane be designed with a storage length of 75' to accommodate the trucks likely to access the site using this driveway. In addition, the lane should be 12 feet wide to match the current roadway configuration. **Figure 9** shows the recommended left turn lane and vehicle storage.

The addition of a left-turn lane may require added right of way on Stapleton Road; additional study is needed to assess the need for and feasibility of roadway reconfiguration.



**FIGURE 8: RECOMMENDED LEFT TURN LANE**

The need for an acceleration lane to accommodate vehicles making a left turn out of the proposed access onto Stapleton Road was also evaluated. **Table 12** shows how the left turn movement out of the proposed access point operates with and without an acceleration lane for vehicles turning left onto Stapleton Road. Since the benefit to intersection operations is negligible, the need for a southbound acceleration lane is not warranted.

**TABLE 12: PROPOSED ACCESS OPERATIONS WITH AND WITHOUT LEFT TURN ACCELERATION LANE**

Analysis Period	Left Turns Out of Proposed Access				
	Left-turn out (passenger vehicle equivalent)	Approach Delay without acceleration lane (seconds)	Approach LOS without acceleration lane	Approach Delay with acceleration lane (seconds)	Approach LOS with acceleration lane
AM Peak	23	9.9	A	9.5	A
PM Peak	30	10.2	B	9.8	A

### EVALUATION OF NEED FOR MULTIMODAL FACILITIES

Due to the rural context of the proposed project site, a limited amount of pedestrian and bicycle activity was recorded at the study intersections during traffic observations. However, the proposed project will add traffic consisting of heavy vehicles (both cements trucks and tractor-trailers) to the study area roadway network, which could diminish the level of comfort for multimodal roadway users. The current roadway is 40 feet from edge of shoulder to edge of shoulder. Since the addition of a 12-foot southbound left turn lane into the proposed access point may dedicate the entire existing right-of-way on Stapleton Road to vehicle travel and turn lanes, the roadway would need to be widened to accommodate multimodal facilities. Stapleton Road is designated as a proposed bicycle route in the El Paso County 2016 Major Transportation Corridors Plan Update (MTCP). The MTCP states that bicycles and other non-motorized modes can be accommodated through widened shoulders or multi-use sidewalks where sufficient space for such paths exists. Since the proposed project would add heavy vehicle traffic to the corridor, it is recommended that a multi-use path be the preferred facility since high volume of heavy vehicle traffic can create uncomfortable travel for bicyclists and pedestrians. Stapleton Road is scheduled for widening in the El Paso County 2040 Roadway Improvement Projects plan, which is discussed in the upcoming section on plans and studies in the project vicinity. While a multiuse path adjacent to Stapleton Road through the study area is the recommended interim solution for providing safe multimodal connectivity, the final cross-section for Stapleton Road should be designed in consultation with El Paso County when the roadway widening project is implemented.

### DEVIATION REQUEST FOR PROPOSED ACCESS

Per Section 2.2.4.A.2 of the El Paso County Engineering Criteria Manual (ECM), direct access from a parcel to a Principal Arterial is not permissible. A deviation from this ECM standard is being sought because access to the parcel from Judge Orr Road would require constructing an access point through wetlands. In addition, further studies identified a burrowing owl habitat within the wetlands. In order to avoid disrupting this sensitive area that contains both wetlands and burrowing owls, access to the parcel is being sought from Stapleton Road.

The proposed deviation would locate the access point in an area already recognized by the El Paso County Board of County Commissioners in Resolutions Nos. 14-471 and 14-472 as an appropriate place for permitting access off of Stapleton Drive. Copies of these Resolutions with Exhibits are included in **Appendix G**. The Joint Access Easements and Maintenance Agreement attached as Exhibit 11 to Resolution No. 14-471 provides mutual perpetual non-exclusive access to the property and to the property to the north for the owners of both properties. The County also acquired the same access to both properties through Resolution No. 14-471 and Resolution No. 14-472 (to which the same Joint Access Easements and Maintenance Agreement is also attached as Exhibit 6 in **Appendix G**). In addition, the County acquired and still owns the land immediately to the west, allowing direct access from Stapleton Drive to both properties. See Special Warranty Deed granting Parcel No. 8 to the County (attached to Resolution No. 14-471 as Exhibit 8) and Special Warranty Deed granting Parcel No. 7 to the County (attached to Resolution No. 14-472 as Exhibit 4).

A completed deviation request form, exhibit showing the wetlands adjacent to Judge Orr Road and a copy of the permanent access easement can be found in **Appendix G**.

## PLANS AND STUDIES WITHIN PROJECT VICINITY

### STAPLETON CORRIDOR STUDY

The 2007 Stapleton Corridor Study features a Preferred Access Control Concept that does not include a preferred access point for the parcel where the proposed project is to be sited. Since the easements discussed in the previous section permit parcel access off Stapleton Road and the proposed access does not conflict with the Stapleton Corridor Study, site access from Stapleton Road should be permitted in order to avoid disrupting the wetlands and burrowing owl habitat adjacent to Judge Orr Road. The Deviation Request in **Appendix G** includes a copy of the Preferred Access Control Concept diagram.

### EL PASO COUNTY 2016 MAJOR TRANSPORTATION CORRIDORS PLAN UPDATE

The El Paso County 2016 Major Transportation Corridors Plan Update includes future projects that may impact the project site.

#### ***Stapleton Road***

The segment of Stapleton Road through the project site is scheduled to be converted into a four-lane roadway in the El Paso County 2040 Roadway Improvement Projects plan. If this conversion entails adding a median to Stapleton Road then left turn access into the project site may be restricted. Stapleton Road will be designated as a bicycle route, though the MTCP does not specify a planned facility type.

#### ***Judge Orr Road***

The segment of Judge Orr Road that runs between Eastonville Road and Peyton Highway is scheduled to be widened into a four-lane road. The intersection with Curtis Road / Stapleton Road is included in this segment.

### MULTIMODAL CONNECTIVITY

The El Paso County 2016 Major Transportation Corridors Plan Update slates the portions of Judge Orr Road, Curtis Road, and Stapleton Road in the study area as proposed bicycle routes. The addition of bicycle facilities may induce more cyclists to ride through the study area.

## CONCLUSIONS

After studying existing traffic volumes on the roadway network surrounding the proposed project site, determining the volume of new peak hour trips that will be generated by the proposed Judge Orr batch plant as well as the breakdown of vehicle types making those trips, assessing the impact to roadway operations as a result of the added trips, and assessing the need for auxiliary lanes into and out of the proposed project site, the traffic impact study found that:

- Existing peak hour traffic volumes cause delays on Stapleton Road at the intersection of US-24.
- The intersection of US-24 and Stapleton Road meets four of six traffic signal warrants analyzed.
- Vehicle delay at US-24 and Stapleton Road will increase with the addition of trips from the proposed Judge Orr batch plant, if the intersection remains unsignalized.
- The proposed access to the plant site will operate acceptably.
- A field review for site distance was conducted for the proposed Plant access point on Stapleton Road. The review determined that the proposed access point has no site distance issues for passenger vehicles, cement trucks, or tractor trailers accessing the site.
- Inbound trips into the proposed plant site during the AM peak hour will be sufficiently high to warrant an auxiliary left turn lane.

As a result of these findings, the following recommendations are being made:

- 1. A traffic signal should be installed at the intersection of US-24 and Stapleton Road.**
- 2. An auxiliary left-turn lane is needed on Stapleton Road at the proposed plant access point.** According to the State of Colorado's State Highway Access Code, a left turn deceleration lane with taper and additional storage length is required for any access with a projected peak hour left ingress turning volume greater than 10 vph. The proposed Judge Orr batch plant is projected to have 33 vehicles turning left into the project site during the AM peak hour and 28 vehicles making the left turn during the PM peak hour, thus warranting an auxiliary left-turn lane. It is recommended that the deceleration lane be 435 feet in length (including a 162 foot taper) and be designed with a storage length of 75' to accommodate the trucks likely to access the site using this driveway. Additional study is needed to assess the need for and feasibility of roadway configuration.
- 3. A comfortable multimodal travel facility is needed on Stapleton Road through the study area.**

Existing right-of-way on Stapleton Road is not sufficiently wide to allow addition of an auxiliary turn lane and on-street bicycle facilities. The El Paso County MTCP designates Stapleton Road as a bicycle route and states that bicycles and other non-motorized modes can be accommodated through widened shoulders or multi-use sidewalks where sufficient space for such paths exists. It is recommended that multimodal travel be accommodated on a multiuse path since the added volume of heavy vehicle travel would make walking or bicycling in the shoulder uncomfortable.

## APPENDIX A: EXISTING TRAFFIC VOLUMES FOR DRENNAN BATCH PLANT AND THREE STUDY INTERSECTIONS

This appendix contains traffic counts for:

- US-24 and Stapleton Road
- US-24 and Judge Orr Road
- May 2<sup>nd</sup>, 2019 counts collected for Stapleton Road and Judge Orr Road
- Three access points into and out of the existing Drennan batch plant
- Plant Access 2 counts include turning movements into and out of the Drennan employee shop

The appendix also contains 48 hour counts for vehicles entering and exiting the Drennan plant and employee shop. The counts are broken down by vehicle type and were used to analyze the rate at which different vehicle types access both a batch plant and the employee shop.

Vehicle type codebook:

- Lights = passenger vehicles
- Mediums = cement trucks
- Articulated trucks = tractor trailer materials delivery trucks





Location: 1 STAPLETON RD & US 24 AM

Date: Tuesday, January 14, 2020

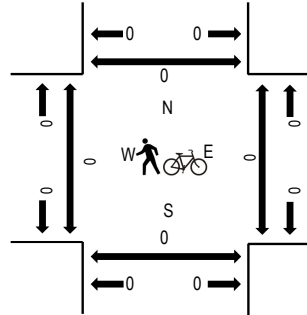
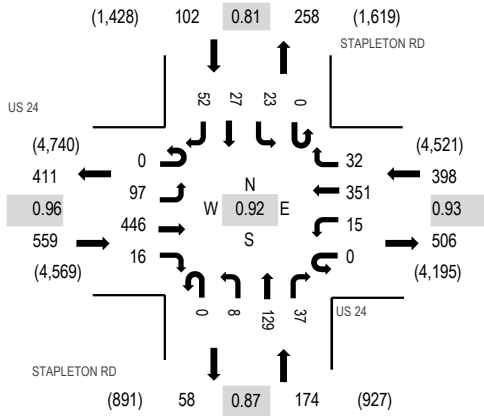
Peak Hour: 04:00 PM - 05:00 PM

Peak 15-Minutes: 04:15 PM - 04:30 PM

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Peak Hour - All Vehicles

Peak Hour - Pedestrians/Bicycles on Crosswalk



Note: Total study counts contained in parentheses.

Traffic Counts

Interval Start Time	US 24 Eastbound				US 24 Westbound				STAPLETON RD Northbound				STAPLETON RD Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North	
6:00 AM	0	0	22	0	0	0	2	79	6	0	1	4	0	0	2	20	30	166	966	0	0	0	0
6:15 AM	0	6	29	0	0	6	114	3	0	1	7	2	0	1	31	20	220	1,104	0	0	0	0	
6:30 AM	0	7	58	0	0	12	123	3	0	0	6	4	0	3	45	28	289	1,196	0	0	0	0	
6:45 AM	0	17	60	1	0	9	122	9	0	3	10	3	0	4	31	22	291	1,206	0	0	0	0	
7:00 AM	0	25	50	0	0	12	94	8	0	2	15	5	0	16	42	35	304	1,118	0	0	0	0	
7:15 AM	0	14	59	0	0	14	113	6	0	1	26	3	0	9	44	23	312	1,018	0	0	0	0	
7:30 AM	0	14	57	0	0	7	132	4	0	2	17	4	0	8	19	35	299	924	0	0	0	0	
7:45 AM	0	8	52	1	0	3	75	5	0	0	6	2	0	3	29	19	203	833	0	0	0	0	
8:00 AM	0	10	51	0	0	3	82	6	0	0	7	0	0	3	23	19	204	786	0	0	0	0	
8:15 AM	0	4	58	1	0	4	93	8	0	1	4	3	0	1	24	17	218	762	0	0	0	1	
8:30 AM	0	13	60	3	0	6	77	6	0	4	5	3	0	1	14	16	208	704	0	0	0	3	
8:45 AM	0	7	51	1	0	3	52	5	0	3	10	3	0	2	12	7	156	634	0	0	0	0	
9:00 AM	0	7	51	4	0	4	80	4	0	1	7	0	0	5	5	12	180	643	0	0	0	2	
9:15 AM	0	5	51	3	0	1	67	9	0	1	8	2	0	2	2	9	160	612	0	0	0	0	
9:30 AM	0	4	38	2	0	0	58	2	0	4	3	6	0	4	9	8	138	607	0	0	0	1	
9:45 AM	0	11	50	2	0	0	77	4	0	1	3	1	0	3	6	7	165	654	0	0	0	0	
10:00 AM	0	8	47	1	0	1	67	6	0	0	4	0	0	5	2	8	149	642	0	0	0	1	
10:15 AM	0	8	47	1	0	1	79	5	0	2	3	2	0	1	1	5	155	676	0	0	0	0	
10:30 AM	0	16	51	3	0	2	80	5	0	2	1	4	0	2	4	15	185	681	0	0	0	0	
10:45 AM	0	10	40	1	0	2	70	3	0	1	7	2	0	4	5	8	153	661	0	0	0	0	
11:00 AM	0	10	62	2	0	3	83	6	0	0	3	2	0	4	4	4	183	701	0	0	0	0	
11:15 AM	0	5	56	0	0	5	69	3	0	0	9	2	0	3	1	7	160	686	0	0	0	0	
11:30 AM	0	3	46	3	0	4	84	3	0	2	6	0	0	5	4	5	165		0	0	0	0	
11:45 AM	0	9	73	4	0	1	74	4	0	3	6	1	0	4	7	7	193		0	0	0	0	
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1:15 PM	0	8	60	3	0	5	84	6	0	2	3	1	0	2	6	8	188	768	0	0	0	0	
1:30 PM	0	6	83	3	0	2	64	4	0	3	5	3	0	4	18	10	205	786	0	0	0	0	
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2:00 PM	0	10	65	5	0	3	57	4	0	2	13	4	0	2	5	6	176	827	0	0	0	0	
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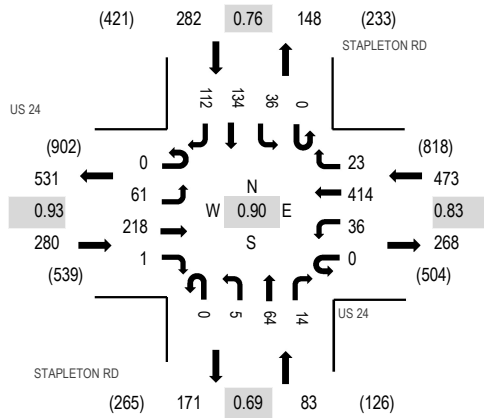
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3:15 PM	0	19	116	8	0	3	82	5	0	1	24	8	0	12	7	9	294	1,124	0	0	0	0
3:30 PM	0	22	85	2	0	5	70	4	0	1	17	9	0	2	11	8	236	1,165	0	0	0	0
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4:15 PM	0	28	103	5	0	4	112	10	0	1	37	11	0	8	5	11	335	1,228	0	0	0	0
4:30 PM	0	18	95	5	0	4	84	4	0	2	34	12	0	5	6	16	285	1,191	0	0	0	0
4:45 PM	0	25	126	3	0	3	85	10	0	3	26	8	0	5	9	10	313	1,203	0	0	0	0
5:00 PM	0	32	99	6	0	2	72	4	0	0	39	15	0	7	6	13	295	1,160	0	0	0	0
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5:30 PM	0	28	114	4	0	3	80	8	0	0	22	15	0	5	12	6	297	1,000	0	0	0	0
5:45 PM	0	32	121	0	0	1	62	7	0	2	20	6	0	6	9	4	270	884	0	0	0	0
6:00 PM	0	19	118	4	0	3	50	3	0	2	19	3	0	5	6	5	237	738	0	0	0	0
6:15 PM	0	15	90	1	0	4	49	8	0	0	8	3	0	6	8	4	196		0	0	0	0
6:30 PM	0	11	99	1	0	1	47	3	0	0	14	1	0	1	1	2	181		0	0	0	0
6:45 PM	0	13	54	1	0	2	38	5	0	0	5	2	0	2	1	1	124		0	0	0	0
Count Total	0	687	3,760	122	0	179	4,055	287	0	79	645	203	0	232	590	606	11,445		0	0	0	8
Peak Hour	0	97	446	16	0	15	351	32	0	8	129	37	0	23	27	52	1,233		0	0	0	0



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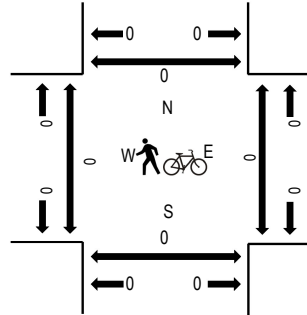
Location: 1 STAPLETON RD & US 24 AM  
Date: Tuesday, January 14, 2020  
Peak Hour: 07:00 AM - 08:00 AM  
Peak 15-Minutes: 07:15 AM - 07:30 AM

### Peak Hour - All Vehicles



Note: Total study counts contained in parentheses.

### Peak Hour - Pedestrians/Bicycles on Crosswalk



### Traffic Counts

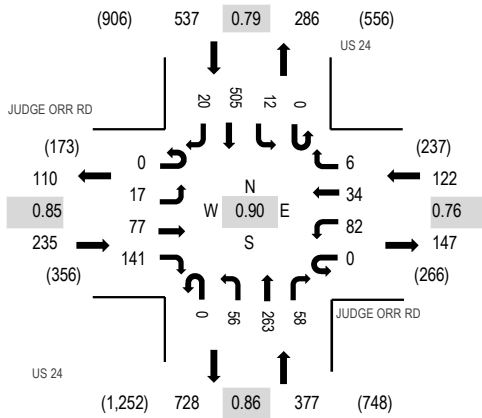
Interval Start Time	US 24 Eastbound				US 24 Westbound				STAPLETON RD Northbound			STAPLETON RD Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru			Right	West	East	South	North
7:00 AM	0	25	50	0	0	12	94	8	0	2	15	5	0	16	42	35	304	1,118	0	0	0	0
7:15 AM	0	14	59	0	0	14	113	6	0	1	26	3	0	9	44	23	312	1,018	0	0	0	0
7:30 AM	0	14	57	0	0	7	132	4	0	2	17	4	0	8	19	35	299	924	0	0	0	0
7:45 AM	0	8	52	1	0	3	75	5	0	0	6	2	0	3	29	19	203	833	0	0	0	0
8:00 AM	0	10	51	0	0	3	82	6	0	0	7	0	0	3	23	19	204	786	0	0	0	0
8:15 AM	0	4	58	1	0	4	93	8	0	1	4	3	0	1	24	17	218		0	0	0	1
8:30 AM	0	13	60	3	0	6	77	6	0	4	5	3	0	1	14	16	208		0	0	0	3
8:45 AM	0	7	51	1	0	3	52	5	0	3	10	3	0	2	12	7	156		0	0	0	0
Count Total	0	95	438	6	0	52	718	48	0	13	90	23	0	43	207	171	1,904		0	0	0	4
Peak Hour	0	61	218	1	0	36	414	23	0	5	64	14	0	36	134	112	1,118		0	0	0	0



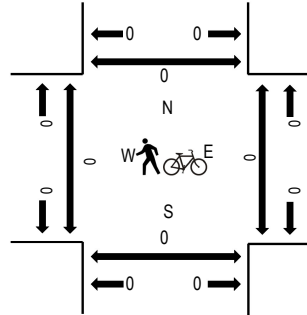
(303) 216-2439  
www.alltrafficdata.net

Location: 2 US 24 & JUDGE ORR RD AM  
Date: Tuesday, January 14, 2020  
Peak Hour: 07:00 AM - 08:00 AM  
Peak 15-Minutes: 07:15 AM - 07:30 AM

### Peak Hour - All Vehicles



### Peak Hour - Pedestrians/Bicycles on Crosswalk



Note: Total study counts contained in parentheses.

### Traffic Counts

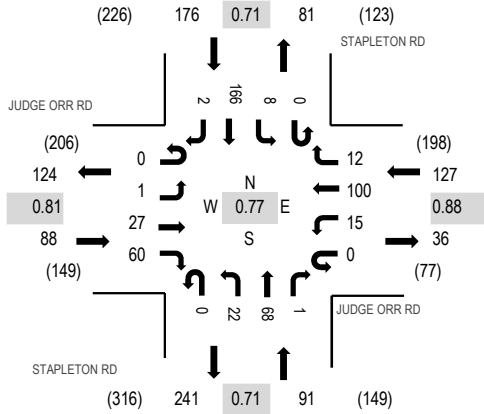
Interval Start Time	JUDGE ORR RD Eastbound				JUDGE ORR RD Westbound				US 24 Northbound			US 24 Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru			Right	West	East	South	North
7:00 AM	0	6	26	37	0	24	9	1	0	11	66	8	0	4	122	6	320	1,271	0	0	0	0
7:15 AM	0	5	20	41	0	24	14	2	0	22	69	21	0	1	129	7	355	1,214	0	0	0	0
7:30 AM	0	1	22	33	0	19	2	2	0	13	66	16	0	5	160	4	343	1,135	0	0	0	0
7:45 AM	0	5	9	30	0	15	9	1	0	10	62	13	0	2	94	3	253	1,038	0	0	0	0
8:00 AM	0	6	9	23	0	25	5	0	0	7	60	26	0	0	100	2	263	976	0	0	0	0
8:15 AM	0	3	14	23	0	30	6	1	0	9	66	16	0	0	105	3	276		0	0	0	0
8:30 AM	0	2	7	12	0	19	2	2	0	11	69	20	0	0	101	1	246		0	0	0	0
8:45 AM	0	0	10	12	0	19	5	1	0	10	60	17	0	0	55	2	191		0	0	0	0
Count Total	0	28	117	211	0	175	52	10	0	93	518	137	0	12	866	28	2,247		0	0	0	0
Peak Hour	0	17	77	141	0	82	34	6	0	56	263	58	0	12	505	20	1,271		0	0	0	0



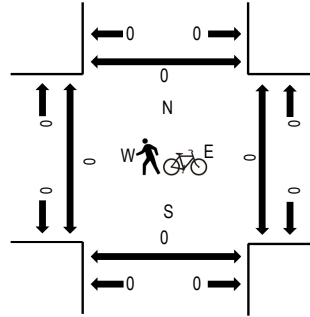
(303) 216-2439  
www.alltrafficdata.net

**Location:** 1 STAPLETON RD & JUDGE ORR RD AM  
**Date:** Thursday, May 2, 2019  
**Peak Hour:** 07:00 AM - 08:00 AM  
**Peak 15-Minutes:** 07:00 AM - 07:15 AM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	JUDGE ORR RD Eastbound				JUDGE ORR RD Westbound				STAPLETON RD Northbound			STAPLETON RD Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru			Right	West	East	South	North
7:00 AM	0	0	6	21	0	4	31	1	0	11	21	0	0	1	60	1	157	482	0	0	0	0
7:15 AM	0	0	5	12	0	2	22	3	0	5	24	0	0	4	46	1	124	395	0	0	0	0
7:30 AM	0	0	10	12	0	4	27	4	0	0	15	1	0	0	32	0	105	332	0	0	0	0
7:45 AM	0	1	6	15	0	5	20	4	0	6	8	0	0	3	28	0	96	281	0	0	0	0
8:00 AM	0	1	7	10	0	1	15	3	0	5	9	1	0	3	15	0	70	240	0	0	0	0
8:15 AM	0	0	12	8	0	2	15	3	0	6	8	1	0	1	4	1	61		0	0	0	0
8:30 AM	0	0	6	7	0	1	12	1	0	4	8	1	0	1	13	0	54		0	0	0	0
8:45 AM	0	0	6	4	0	1	17	0	0	6	9	0	0	2	9	1	55		0	0	0	0
Count Total	0	2	58	89	0	20	159	19	0	43	102	4	0	15	207	4	722		0	0	0	0
Peak Hour	0	1	27	60	0	15	100	12	0	22	68	1	0	8	166	2	482		0	0	0	0



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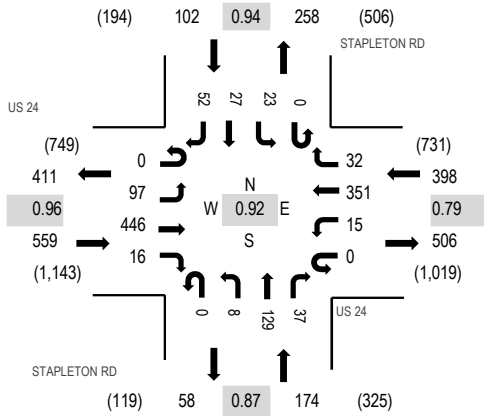
Location: 1 STAPLETON RD & US 24 PM

Date: Tuesday, January 14, 2020

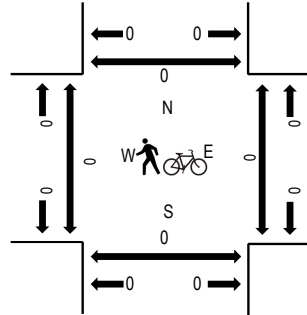
Peak Hour: 04:00 PM - 05:00 PM

Peak 15-Minutes: 04:15 PM - 04:30 PM

Peak Hour - All Vehicles



Peak Hour - Pedestrians/Bicycles on Crosswalk



Note: Total study counts contained in parentheses.

Traffic Counts

Interval Start Time	US 24 Eastbound				US 24 Westbound				STAPLETON RD Northbound				STAPLETON RD Southbound				Total	Rolling Hour	Pedestrian Crossings			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North
4:00 PM	0	26	122	3	0	4	70	8	0	2	32	6	0	5	7	15	300	1,233	0	0	0	0
4:15 PM	0	28	103	5	0	4	112	10	0	1	37	11	0	8	5	11	335	1,228	0	0	0	0
4:30 PM	0	18	95	5	0	4	84	4	0	2	34	12	0	5	6	16	285	1,191	0	0	0	0
4:45 PM	0	25	126	3	0	3	85	10	0	3	26	8	0	5	9	10	313	1,203	0	0	0	0
5:00 PM	0	32	99	6	0	2	72	4	0	0	39	15	0	7	6	13	295	1,160	0	0	0	0
5:15 PM	0	29	113	6	0	4	83	7	0	3	20	9	0	3	8	13	298		0	0	0	0
5:30 PM	0	28	114	4	0	3	80	8	0	0	22	15	0	5	12	6	297		0	0	0	0
5:45 PM	0	32	121	0	0	1	62	7	0	2	20	6	0	6	9	4	270		0	0	0	0
Count Total	0	218	893	32	0	25	648	58	0	13	230	82	0	44	62	88	2,393		0	0	0	0
Peak Hour	0	97	446	16	0	15	351	32	0	8	129	37	0	23	27	52	1,233		0	0	0	0



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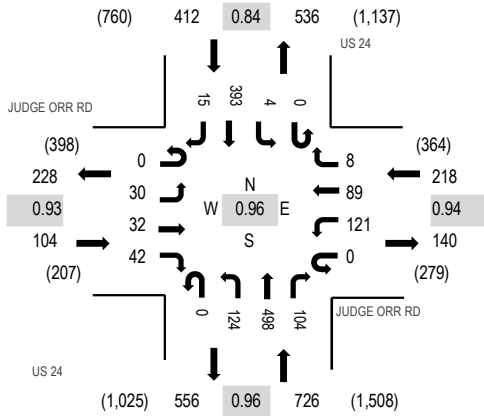
Location: 2 US 24 & JUDGE ORR RD PM

Date: Tuesday, January 14, 2020

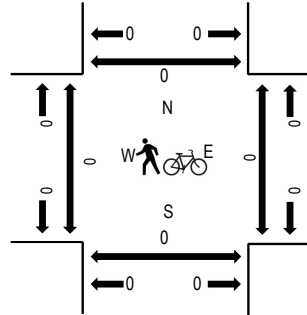
Peak Hour: 04:15 PM - 05:15 PM

Peak 15-Minutes: 04:15 PM - 04:30 PM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	JUDGE ORR RD Eastbound				JUDGE ORR RD Westbound				US 24 Northbound			US 24 Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru			Right	West	East	South	North
4:00 PM	0	8	14	8	0	32	8	2	0	21	134	19	0	3	84	2	335	1,443	0	0	0	0
4:15 PM	0	10	11	7	0	28	26	4	0	28	116	29	0	0	118	5	382	1,460	0	0	0	0
4:30 PM	0	8	9	12	0	28	25	1	0	32	116	29	0	2	93	3	358	1,431	0	0	0	0
4:45 PM	0	7	8	10	0	37	19	1	0	29	146	22	0	2	82	5	368	1,449	0	0	0	0
5:00 PM	0	5	4	13	0	28	19	2	0	35	120	24	0	0	100	2	352	1,396	0	0	0	0
5:15 PM	0	6	6	10	0	26	12	1	0	38	137	29	0	0	84	4	353		0	0	0	0
5:30 PM	0	6	7	15	0	21	15	1	0	30	148	24	0	0	104	5	376		0	0	0	0
5:45 PM	0	11	6	6	0	18	10	0	0	24	147	31	0	0	61	1	315		0	0	0	0
Count Total	0	61	65	81	0	218	134	12	0	237	1,064	207	0	7	726	27	2,839		0	0	0	0
Peak Hour	0	30	32	42	0	121	89	8	0	124	498	104	0	4	393	15	1,460		0	0	0	0



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**Location:** 1 STAPLETON RD & JUDGE ORR RD PM

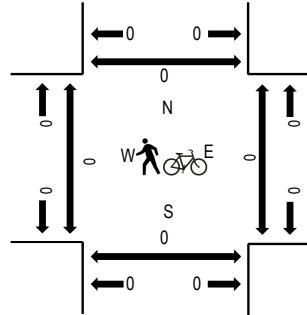
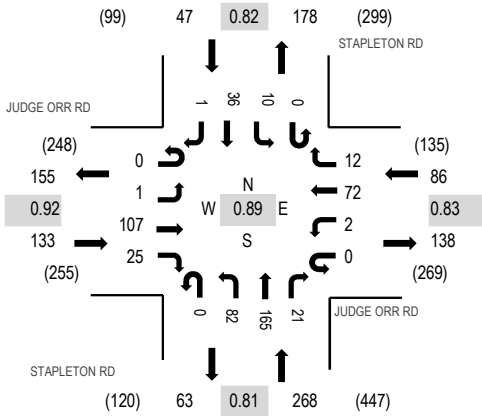
**Date:** Thursday, May 2, 2019

**Peak Hour:** 04:15 PM - 05:15 PM

**Peak 15-Minutes:** 04:30 PM - 04:45 PM

**Peak Hour - All Vehicles**

**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	JUDGE ORR RD Eastbound				JUDGE ORR RD Westbound				STAPLETON RD Northbound			STAPLETON RD Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru			Right	West	East	South	North
4:00 PM	0	1	18	4	0	0	8	0	0	14	27	3	0	4	12	0	91	502	0	0	0	0
4:15 PM	0	0	30	4	0	1	16	0	0	23	40	6	0	0	4	0	124	534	0	0	0	0
4:30 PM	0	0	26	4	0	0	16	8	0	28	48	7	0	6	7	0	150	523	0	0	0	0
4:45 PM	0	0	27	10	0	1	22	3	0	17	39	4	0	1	12	1	137	484	0	0	0	0
5:00 PM	0	1	24	7	0	0	18	1	0	14	38	4	0	3	13	0	123	434	0	0	0	0
5:15 PM	0	0	29	3	0	1	11	3	0	17	35	3	0	3	8	0	113		0	0	0	0
5:30 PM	0	0	30	5	0	1	10	1	0	12	31	3	0	2	16	0	111		0	0	0	0
5:45 PM	0	0	30	2	0	1	13	0	0	8	23	3	0	3	4	0	87		0	0	0	0
Count Total	0	2	214	39	0	5	114	16	0	133	281	33	0	22	76	1	936		0	0	0	0
Peak Hour	0	1	107	25	0	2	72	12	0	82	165	21	0	10	36	1	534		0	0	0	0





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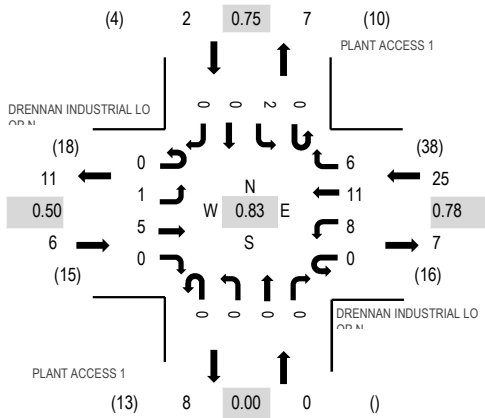
**Location:** 1 PLANT ACCESS 1 & DRENNAN INDUSTRIAL LOOP N AM

**Date:** Tuesday, April 23, 2019

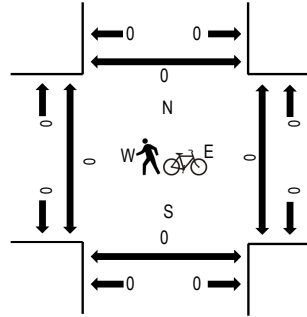
**Peak Hour:** 07:30 AM - 08:30 AM

**Peak 15-Minutes:** 07:45 AM - 08:00 AM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	DRENNAN INDUSTRIAL Eastbound				DRENNAN INDUSTRIAL Westbound				PLANT ACCESS 1 Northbound				PLANT ACCESS 1 Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North	
7:00 AM	0	0	1	0	0	0	3	3	1	0	0	0	0	0	1	0	0	9	30	0	0	0	0
7:15 AM	0	0	3	1	0	1	1	1	1	0	0	0	0	0	0	0	0	7	30	0	0	0	0
7:30 AM	0	0	1	0	0	2	1	0	0	0	0	0	0	0	0	0	0	4	33	0	0	0	0
7:45 AM	0	0	2	0	0	1	3	3	0	0	0	0	0	1	0	0	10	33	0	0	0	0	
8:00 AM	0	1	0	0	0	3	3	2	0	0	0	0	0	0	0	0	9	27	0	0	0	0	
8:15 AM	0	0	2	0	0	2	4	1	0	0	0	0	0	1	0	0	10	0	0	0	0	0	
8:30 AM	0	0	1	0	0	0	2	0	0	0	0	0	0	1	0	0	4	0	0	0	0	0	
8:45 AM	0	1	2	0	0	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	
Count Total	0	2	12	1	0	12	18	8	0	0	0	0	0	4	0	0	57	0	0	0	0	0	
Peak Hour	0	1	5	0	0	8	11	6	0	0	0	0	0	2	0	0	33	0	0	0	0	0	



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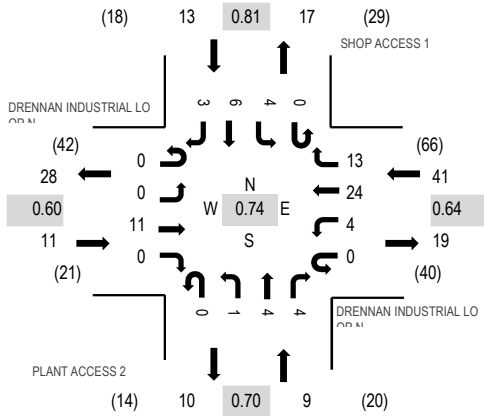
**Location:** 2 PLANT ACCESS 2 & DRENNAN INDUSTRIAL LOOP N AM

**Date:** Tuesday, April 23, 2019

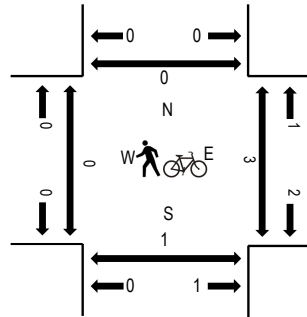
**Peak Hour:** 07:30 AM - 08:30 AM

**Peak 15-Minutes:** 07:45 AM - 08:00 AM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	DRENNAN INDUSTRIAL Eastbound				DRENNAN INDUSTRIAL Westbound				PLANT ACCESS 2 Northbound				SHOP ACCESS 1 Southbound				Total	Rolling Hour	Pedestrian Crossings			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North
7:00 AM	0	0	2	0	0	0	8	3	0	0	1	0	0	0	1	0	15	70	0	0	0	0
7:15 AM	0	0	3	0	0	0	3	4	0	0	0	5	0	0	0	0	15	71	0	0	0	0
7:30 AM	0	0	1	0	0	0	3	3	0	0	2	2	0	2	2	0	15	74	0	0	0	0
7:45 AM	0	0	4	0	0	1	10	5	0	0	1	1	0	1	2	0	25	67	0	0	0	0
8:00 AM	0	0	1	0	0	1	6	3	0	1	1	1	0	1	0	1	16	55	0	3	1	0
8:15 AM	0	0	5	0	0	2	5	2	0	0	0	0	0	0	2	2	18		0	0	0	0
8:30 AM	0	0	2	0	0	0	2	1	0	0	1	1	0	0	1	0	8		0	0	0	0
8:45 AM	0	0	3	0	0	1	1	2	0	0	0	3	0	2	1	0	13		0	0	1	0
Count Total	0	0	21	0	0	5	38	23	0	1	6	13	0	6	9	3	125		0	3	2	0
Peak Hour	0	0	11	0	0	4	24	13	0	1	4	4	0	4	6	3	74		0	3	1	0



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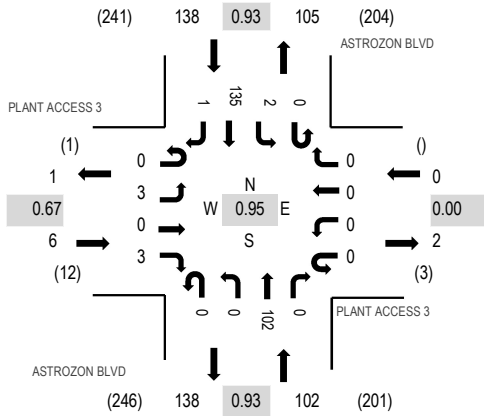
**Location:** 3 ASTROZON BLVD & PLANT ACCESS 3 AM

**Date:** Tuesday, April 23, 2019

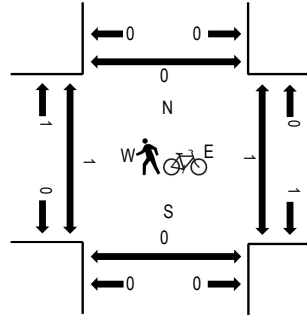
**Peak Hour:** 07:45 AM - 08:45 AM

**Peak 15-Minutes:** 08:30 AM - 08:45 AM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	PLANT ACCESS 3 Eastbound				PLANT ACCESS 3 Westbound				ASTROZON BLVD Northbound				ASTROZON BLVD Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North	
7:00 AM	0	0	0	3	0	0	0	0	0	0	29	0	0	0	0	24	0	56	219	1	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	24	0	0	0	0	21	0	45	222	1	1	0	0
7:30 AM	0	0	0	3	0	0	0	0	0	0	29	0	0	0	0	25	0	57	238	0	0	0	0
7:45 AM	0	0	0	2	0	0	0	0	0	0	30	0	0	0	0	29	0	61	246	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	33	1	59	235	1	0	0	0
8:15 AM	0	2	0	1	0	0	0	0	0	0	21	0	0	0	0	37	0	61		0	0	0	0
8:30 AM	0	1	0	0	0	0	0	0	0	0	26	0	0	2	36	0	65		0	1	0	0	
8:45 AM	0	0	0	0	0	0	0	0	0	0	17	0	0	1	32	0	50		0	0	0	0	
Count Total	0	3	0	9	0	0	0	0	0	0	201	0	0	3	237	1	454		3	2	0	0	
Peak Hour	0	3	0	3	0	0	0	0	0	0	102	0	0	2	135	1	246		1	1	0	0	



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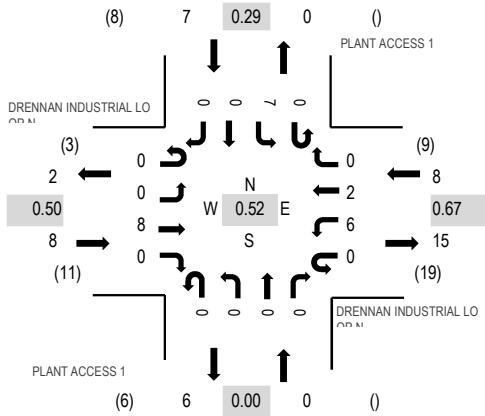
**Location:** 1 PLANT ACCESS 1 & DRENNAN INDUSTRIAL LOOP N PM

**Date:** Tuesday, April 23, 2019

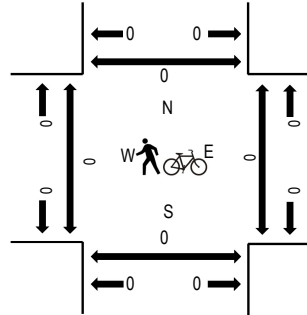
**Peak Hour:** 04:00 PM - 05:00 PM

**Peak 15-Minutes:** 04:30 PM - 04:45 PM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	DRENNAN INDUSTRIAL Eastbound				DRENNAN INDUSTRIAL Westbound				PLANT ACCESS 1 Northbound				PLANT ACCESS 1 Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North	
4:00 PM	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3	23	0	0	0	0
4:15 PM	0	0	4	0	0	0	1	0	0	0	0	0	0	1	0	0	6	20	0	0	0	0	
4:30 PM	0	0	2	0	0	2	1	0	0	0	0	0	0	6	0	0	11	14	0	0	0	0	
4:45 PM	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:45 PM	0	0	3	0	0	0	1	0	0	0	0	0	1	0	0	5	0	0	0	0	0		
Count Total	0	0	11	0	0	6	3	0	0	0	0	0	8	0	0	28							
Peak Hour	0	0	8	0	0	6	2	0	0	0	0	0	7	0	0	23							



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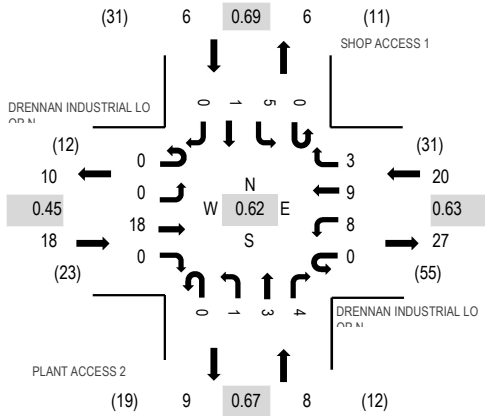
**Location:** 2 PLANT ACCESS 2 & DRENNAN INDUSTRIAL LOOP N PM

**Date:** Tuesday, April 23, 2019

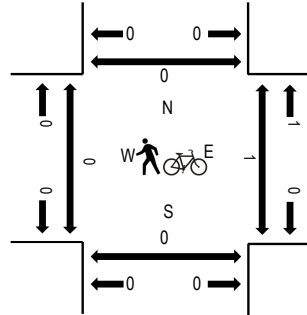
**Peak Hour:** 04:00 PM - 05:00 PM

**Peak 15-Minutes:** 04:30 PM - 04:45 PM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	DRENNAN INDUSTRIAL Eastbound				DRENNAN INDUSTRIAL Westbound				PLANT ACCESS 2 Northbound				SHOP ACCESS 1 Southbound				Total	Rolling Hour	Pedestrian Crossings			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North
4:00 PM	0	0	2	0	0	3	2	1	0	0	3	0	0	4	0	0	15	52	0	0	0	0
4:15 PM	0	0	5	0	0	2	1	1	0	0	0	1	0	1	0	0	11	48	0	0	0	0
4:30 PM	0	0	10	0	0	2	5	1	0	0	0	2	0	0	1	0	21	50	0	0	0	0
4:45 PM	0	0	1	0	0	1	1	0	0	1	0	1	0	0	0	0	5	37	0	1	0	0
5:00 PM	0	0	0	0	0	2	0	0	0	0	1	1	0	6	1	0	11	45	0	3	0	0
5:15 PM	0	0	0	0	0	3	0	1	0	0	0	0	0	8	1	0	13		0	1	0	0
5:30 PM	0	0	0	0	0	2	0	0	0	0	2	0	0	4	0	0	8		0	3	0	0
5:45 PM	0	1	4	0	0	1	2	0	0	0	0	0	0	5	0	0	13		0	1	0	0
Count Total	0	1	22	0	0	16	11	4	0	1	6	5	0	28	3	0	97		0	9	0	0
Peak Hour	0	0	18	0	0	8	9	3	0	1	3	4	0	5	1	0	52		0	1	0	0





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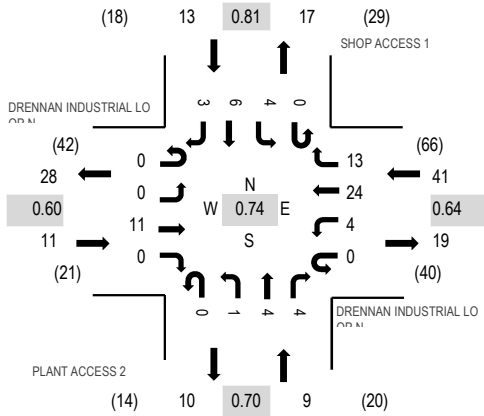
**Location:** 2 PLANT ACCESS 2 & DRENNAN INDUSTRIAL LOOP N AM

**Date:** Tuesday, April 23, 2019

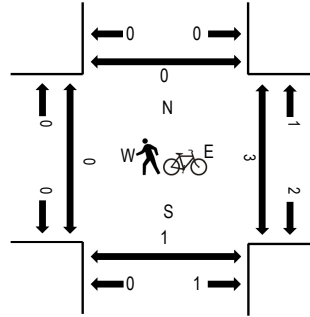
**Peak Hour:** 07:30 AM - 08:30 AM

**Peak 15-Minutes:** 07:45 AM - 08:00 AM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	DRENNAN INDUSTRIAL Eastbound				DRENNAN INDUSTRIAL Westbound				PLANT ACCESS 2 Northbound				SHOP ACCESS 1 Southbound				Total	Rolling Hour	Pedestrian Crossings			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North
7:00 AM	0	0	2	0	0	0	8	3	0	0	1	0	0	0	1	0	15	70	0	0	0	0
7:15 AM	0	0	3	0	0	0	3	4	0	0	0	5	0	0	0	0	15	71	0	0	0	0
7:30 AM	0	0	1	0	0	0	3	3	0	0	2	2	0	2	2	0	15	74	0	0	0	0
7:45 AM	0	0	4	0	0	1	10	5	0	0	1	1	0	1	2	0	25	67	0	0	0	0
8:00 AM	0	0	1	0	0	1	6	3	0	1	1	1	0	1	0	1	16	55	0	3	1	0
8:15 AM	0	0	5	0	0	2	5	2	0	0	0	0	0	0	2	2	18		0	0	0	0
8:30 AM	0	0	2	0	0	0	2	1	0	0	1	1	0	0	1	0	8		0	0	0	0
8:45 AM	0	0	3	0	0	1	1	2	0	0	0	3	0	2	1	0	13		0	0	1	0
Count Total	0	0	21	0	0	5	38	23	0	1	6	13	0	6	9	3	125		0	3	2	0
Peak Hour	0	0	11	0	0	4	24	13	0	1	4	4	0	4	6	3	74		0	3	1	0



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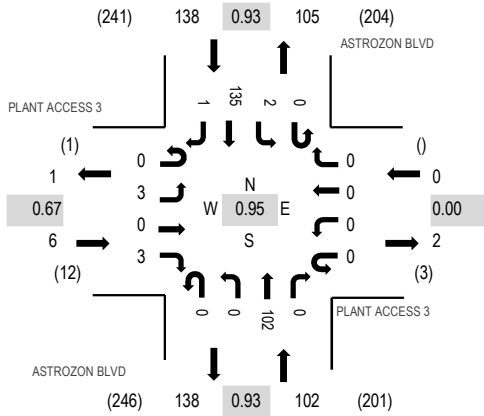
**Location:** 3 ASTROZON BLVD & PLANT ACCESS 3 AM

**Date:** Tuesday, April 23, 2019

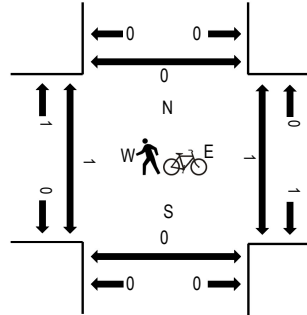
**Peak Hour:** 07:45 AM - 08:45 AM

**Peak 15-Minutes:** 08:30 AM - 08:45 AM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	PLANT ACCESS 3 Eastbound				PLANT ACCESS 3 Westbound				ASTROZON BLVD Northbound				ASTROZON BLVD Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North	
7:00 AM	0	0	0	3	0	0	0	0	0	0	29	0	0	0	0	24	0	56	219	1	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	24	0	0	0	0	21	0	45	222	1	1	0	0
7:30 AM	0	0	0	3	0	0	0	0	0	0	29	0	0	0	0	25	0	57	238	0	0	0	0
7:45 AM	0	0	0	2	0	0	0	0	0	0	30	0	0	0	0	29	0	61	246	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	33	1	59	235	1	0	0	0
8:15 AM	0	2	0	1	0	0	0	0	0	0	21	0	0	0	0	37	0	61		0	0	0	0
8:30 AM	0	1	0	0	0	0	0	0	0	0	26	0	0	2	36	0	65		0	1	0	0	
8:45 AM	0	0	0	0	0	0	0	0	0	0	17	0	0	1	32	0	50		0	0	0	0	
Count Total	0	3	0	9	0	0	0	0	0	0	201	0	0	3	237	1	454		3	2	0	0	
Peak Hour	0	3	0	3	0	0	0	0	0	0	102	0	0	2	135	1	246		1	1	0	0	





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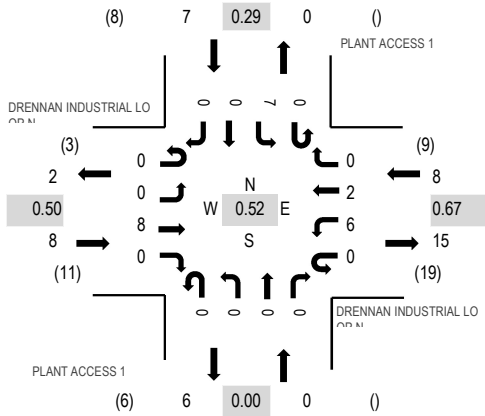
**Location:** 1 PLANT ACCESS 1 & DRENNAN INDUSTRIAL LOOP N PM

**Date:** Tuesday, April 23, 2019

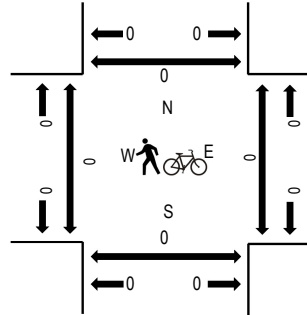
**Peak Hour:** 04:00 PM - 05:00 PM

**Peak 15-Minutes:** 04:30 PM - 04:45 PM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	DRENNAN INDUSTRIAL Eastbound				DRENNAN INDUSTRIAL Westbound				PLANT ACCESS 1 Northbound				PLANT ACCESS 1 Southbound				Total	Rolling Hour	Pedestrian Crossings			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North
4:00 PM	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	3	23	0	0	0	0
4:15 PM	0	0	4	0	0	0	1	0	0	0	0	0	0	1	0	0	6	20	0	0	0	0
4:30 PM	0	0	2	0	0	2	1	0	0	0	0	0	0	6	0	0	11	14	0	0	0	0
4:45 PM	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
5:45 PM	0	0	3	0	0	0	1	0	0	0	0	0	0	1	0	0	5		0	0	0	0
Count Total	0	0	11	0	0	6	3	0	0	0	0	0	0	8	0	0	28		0	0	0	0
Peak Hour	0	0	8	0	0	6	2	0	0	0	0	0	0	7	0	0	23		0	0	0	0



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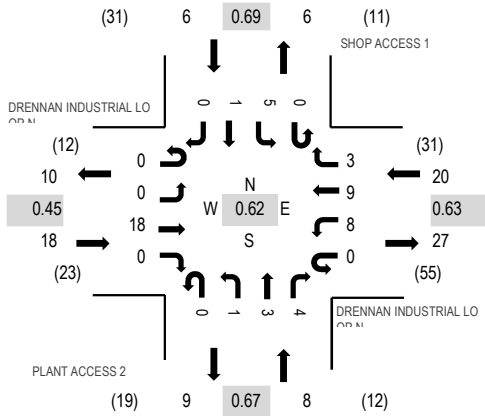
**Location:** 2 PLANT ACCESS 2 & DRENNAN INDUSTRIAL LOOP N PM

**Date:** Tuesday, April 23, 2019

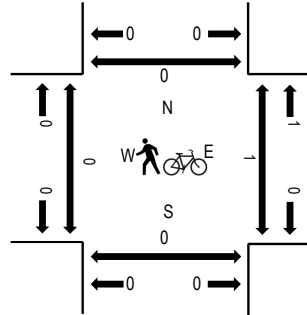
**Peak Hour:** 04:00 PM - 05:00 PM

**Peak 15-Minutes:** 04:30 PM - 04:45 PM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	DRENNAN INDUSTRIAL Eastbound				DRENNAN INDUSTRIAL Westbound				PLANT ACCESS 2 Northbound				SHOP ACCESS 1 Southbound				Total	Rolling Hour	Pedestrian Crossings			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North
4:00 PM	0	0	2	0	0	3	2	1	0	0	3	0	0	4	0	0	15	52	0	0	0	0
4:15 PM	0	0	5	0	0	2	1	1	0	0	0	1	0	1	0	0	11	48	0	0	0	0
4:30 PM	0	0	10	0	0	2	5	1	0	0	0	2	0	0	1	0	21	50	0	0	0	0
4:45 PM	0	0	1	0	0	1	1	0	0	1	0	1	0	0	0	0	5	37	0	1	0	0
5:00 PM	0	0	0	0	0	2	0	0	0	0	1	1	0	6	1	0	11	45	0	3	0	0
5:15 PM	0	0	0	0	0	3	0	1	0	0	0	0	0	8	1	0	13		0	1	0	0
5:30 PM	0	0	0	0	0	2	0	0	0	0	2	0	0	4	0	0	8		0	3	0	0
5:45 PM	0	1	4	0	0	1	2	0	0	0	0	0	0	5	0	0	13		0	1	0	0
Count Total	0	1	22	0	0	16	11	4	0	1	6	5	0	28	3	0	97		0	9	0	0
Peak Hour	0	0	18	0	0	8	9	3	0	1	3	4	0	5	1	0	52		0	1	0	0



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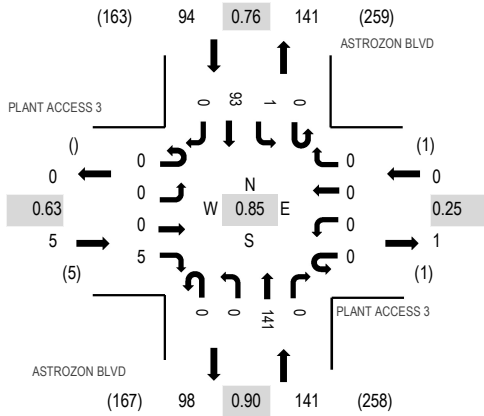
**Location:** 3 ASTROZON BLVD & PLANT ACCESS 3 PM

**Date:** Tuesday, April 23, 2019

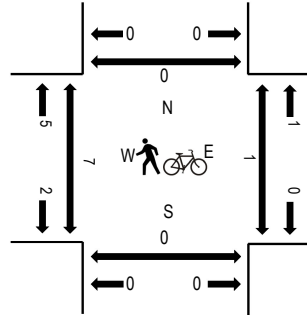
**Peak Hour:** 04:00 PM - 05:00 PM

**Peak 15-Minutes:** 04:00 PM - 04:15 PM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	PLANT ACCESS 3 Eastbound				PLANT ACCESS 3 Westbound				ASTROZON BLVD Northbound				ASTROZON BLVD Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North	
4:00 PM	0	0	0	2	0	0	0	0	0	0	38	0	0	0	1	30	0	71	240	2	1	0	0
4:15 PM	0	0	0	2	0	0	0	0	0	0	32	0	0	0	0	19	0	53	225	1	0	0	0
4:30 PM	0	0	0	1	0	0	0	0	0	0	39	0	0	0	0	27	0	67	222	2	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	32	0	0	0	0	17	0	49	201	2	0	0	0
5:00 PM	0	0	0	0	0	0	0	1	0	0	34	0	0	0	0	21	0	56	187	1	1	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	33	0	0	0	0	17	0	50		1	1	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	29	0	0	0	0	17	0	46		0	3	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	21	0	0	0	0	14	0	35		1	0	0	0
Count Total	0	0	0	5	0	0	0	1	0	0	258	0	0	0	1	162	0	427		10	6	0	0
Peak Hour	0	0	0	5	0	0	0	0	0	0	141	0	0	0	1	93	0	240		7	1	0	0



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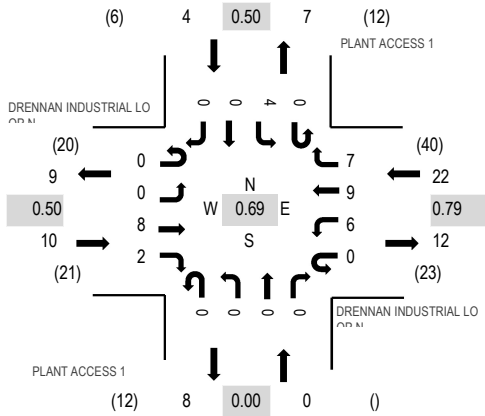
**Location:** 1 PLANT ACCESS 1 & DRENNAN INDUSTRIAL LOOP N AM

**Date:** Wednesday, April 24, 2019

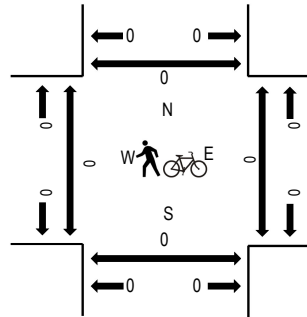
**Peak Hour:** 07:00 AM - 08:00 AM

**Peak 15-Minutes:** 07:45 AM - 08:00 AM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	DRENNAN INDUSTRIAL Eastbound				DRENNAN INDUSTRIAL Westbound				PLANT ACCESS 1 Northbound				PLANT ACCESS 1 Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North	
7:00 AM	0	0	1	0	0	2	3	2	0	0	0	0	0	0	1	0	0	9	36	0	0	0	0
7:15 AM	0	0	1	1	0	2	1	2	0	0	0	0	0	0	0	0	0	7	33	0	0	0	0
7:30 AM	0	0	0	0	0	1	3	1	0	0	0	0	0	2	0	0	0	7	32	0	0	0	0
7:45 AM	0	0	6	1	0	1	2	2	0	0	0	0	0	1	0	0	13	32	0	0	0	0	
8:00 AM	0	0	2	0	0	1	3	0	0	0	0	0	0	0	0	0	6	31	0	0	0	0	
8:15 AM	0	1	0	0	0	2	3	0	0	0	0	0	0	0	0	0	6		0	0	0	0	
8:30 AM	0	0	4	0	0	0	3	0	0	0	0	0	0	0	0	0	7		0	0	0	0	
8:45 AM	0	1	3	0	0	1	2	3	0	0	0	0	0	2	0	0	12		0	0	0	0	
Count Total	0	2	17	2	0	10	20	10	0	0	0	0	0	6	0	0	67		0	0	0	0	
Peak Hour	0	0	8	2	0	6	9	7	0	0	0	0	0	4	0	0	36		0	0	0	0	



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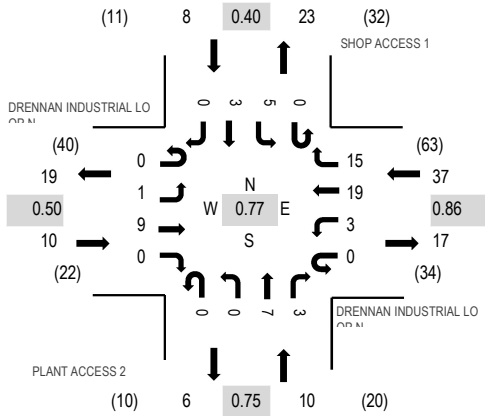
**Location:** 2 PLANT ACCESS 2 & DRENNAN INDUSTRIAL LOOP N AM

**Date:** Wednesday, April 24, 2019

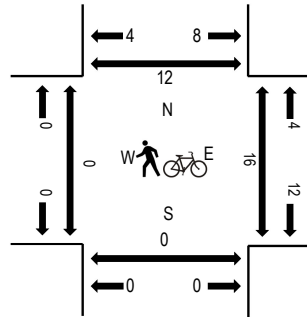
**Peak Hour:** 07:15 AM - 08:15 AM

**Peak 15-Minutes:** 07:45 AM - 08:00 AM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	DRENNAN INDUSTRIAL Eastbound				DRENNAN INDUSTRIAL Westbound				PLANT ACCESS 2 Northbound				SHOP ACCESS 1 Southbound				Total	Rolling Hour	Pedestrian Crossings			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North
7:00 AM	0	0	2	0	0	0	7	3	0	0	1	1	0	0	1	0	15	63	0	4	0	4
7:15 AM	0	0	1	0	0	0	5	6	0	0	1	0	0	0	1	0	14	65	0	3	0	0
7:30 AM	0	0	2	0	0	0	5	2	0	0	2	2	0	0	0	0	13	59	0	6	0	5
7:45 AM	0	0	6	0	0	0	5	5	0	0	2	1	0	2	0	0	21	59	0	3	0	3
8:00 AM	0	1	0	0	0	3	4	2	0	0	2	0	0	3	2	0	17	53	0	4	0	4
8:15 AM	0	0	1	0	0	0	3	0	0	1	1	1	0	0	0	1	8		0	1	0	1
8:30 AM	0	0	4	0	0	1	3	2	0	0	1	2	0	0	0	0	13		0	0	0	0
8:45 AM	0	0	5	0	0	1	6	0	0	0	1	1	0	0	1	0	15		0	0	0	0
Count Total	0	1	21	0	0	5	38	20	0	1	11	8	0	5	5	1	116		0	21	0	17
Peak Hour	0	1	9	0	0	3	19	15	0	0	7	3	0	5	3	0	65		0	16	0	12



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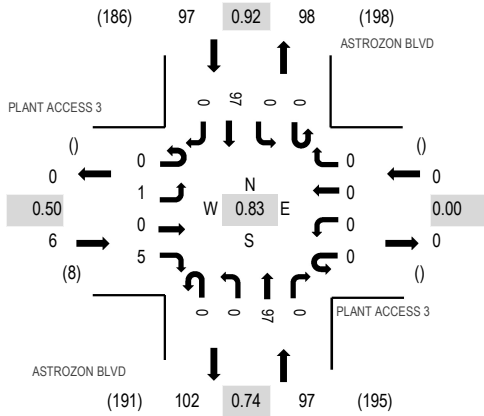
**Location:** 3 ASTROZON BLVD & PLANT ACCESS 3 AM

**Date:** Wednesday, April 24, 2019

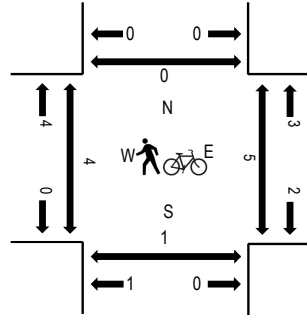
**Peak Hour:** 07:00 AM - 08:00 AM

**Peak 15-Minutes:** 07:15 AM - 07:30 AM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	PLANT ACCESS 3 Eastbound				PLANT ACCESS 3 Westbound				ASTROZON BLVD Northbound				ASTROZON BLVD Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North	
7:00 AM	0	1	0	0	0	0	0	0	0	0	27	0	0	0	0	17	0	45	200	2	1	0	0
7:15 AM	0	0	0	3	0	0	0	0	0	0	32	0	0	0	25	0	0	60	194	0	2	0	0
7:30 AM	0	0	0	2	0	0	0	0	0	0	23	0	0	0	27	0	0	52	193	1	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	15	0	0	0	28	0	0	43	182	1	1	1	0
8:00 AM	0	1	0	0	0	0	0	0	0	0	16	0	0	0	22	0	0	39	189	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	33	0	0	0	26	0	0	59		0	0	0	0
8:30 AM	0	1	0	0	0	0	0	0	0	0	25	0	0	0	15	0	0	41		0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	24	0	0	0	26	0	0	50		0	0	0	0
Count Total	0	3	0	5	0	0	0	0	0	0	195	0	0	0	186	0	0	389		4	4	1	0
Peak Hour	0	1	0	5	0	0	0	0	0	0	97	0	0	0	97	0	0	200		4	4	1	0



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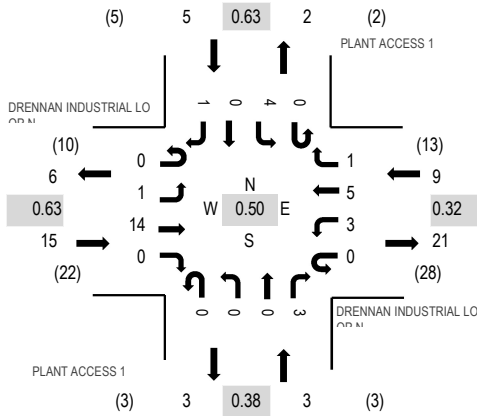
**Location:** 1 PLANT ACCESS 1 & DRENNAN INDUSTRIAL LOOP N PM

**Date:** Wednesday, April 24, 2019

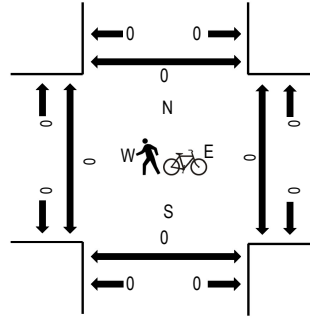
**Peak Hour:** 04:00 PM - 05:00 PM

**Peak 15-Minutes:** 04:00 PM - 04:15 PM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	DRENNAN INDUSTRIAL Eastbound				DRENNAN INDUSTRIAL Westbound				PLANT ACCESS 1 Northbound				PLANT ACCESS 1 Southbound				Total	Rolling Hour	Pedestrian Crossings			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North
4:00 PM	0	1	4	0	0	3	3	1	0	0	0	2	0	1	0	1	16	32	0	0	0	0
4:15 PM	0	0	6	0	0	0	0	0	0	0	0	1	0	1	0	0	8	20	0	0	0	0
4:30 PM	0	0	2	0	0	0	2	0	0	0	0	0	0	2	0	0	6	13	0	0	0	0
4:45 PM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	11	0	0	0	0
5:00 PM	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	11	0	0	0	0
5:15 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0
5:30 PM	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	4		0	0	0	1
5:45 PM	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2		0	0	0	0
Count Total	0	1	21	0	0	3	9	1	0	0	0	3	0	4	0	1	43		0	0	0	1
Peak Hour	0	1	14	0	0	3	5	1	0	0	0	3	0	4	0	1	32		0	0	0	0



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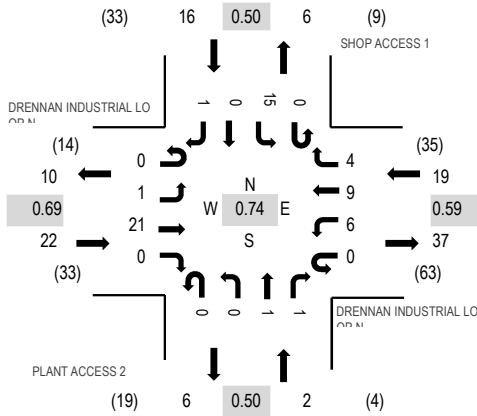
**Location:** 2 PLANT ACCESS 2 & DRENNAN INDUSTRIAL LOOP N PM

**Date:** Wednesday, April 24, 2019

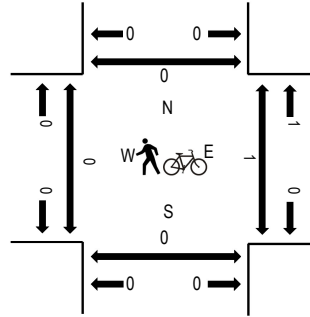
**Peak Hour:** 04:00 PM - 05:00 PM

**Peak 15-Minutes:** 04:00 PM - 04:15 PM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	DRENNAN INDUSTRIAL Eastbound				DRENNAN INDUSTRIAL Westbound				PLANT ACCESS 2 Northbound				SHOP ACCESS 1 Southbound				Total	Rolling Hour	Pedestrian Crossings				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North	
4:00 PM	0	1	6	0	0	2	6	0	0	0	1	0	0	3	0	1	20	59	0	0	0	0	
4:15 PM	0	0	8	0	0	2	1	1	0	0	0	1	0	3	0	0	16	50	0	1	0	0	
4:30 PM	0	0	6	0	0	1	2	2	0	0	0	0	0	5	0	0	16	44	0	0	0	0	
4:45 PM	0	0	1	0	0	1	0	1	0	0	0	0	0	4	0	0	7	45	0	0	0	0	
5:00 PM	0	0	4	0	0	5	0	0	0	0	0	0	1	1	0	11	46	0	2	0	0	0	
5:15 PM	0	0	4	0	0	2	0	0	0	0	1	0	0	3	0	0	10		0	4	0	0	0
5:30 PM	0	1	2	0	0	2	2	0	0	0	1	0	0	9	0	0	17		0	5	0	1	0
5:45 PM	0	0	0	0	0	3	2	0	0	0	0	0	0	3	0	0	8		0	2	0	0	0
Count Total	0	2	31	0	0	18	13	4	0	0	3	1	0	31	1	1	105		0	14	0	1	0
Peak Hour	0	1	21	0	0	6	9	4	0	0	1	1	0	15	0	1	59		0	1	0	0	0





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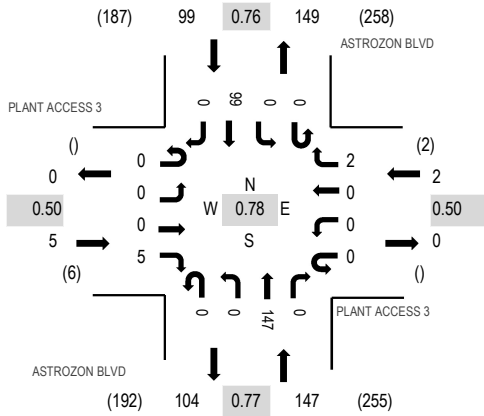
**Location:** 3 ASTROZON BLVD & PLANT ACCESS 3 PM

**Date:** Wednesday, April 24, 2019

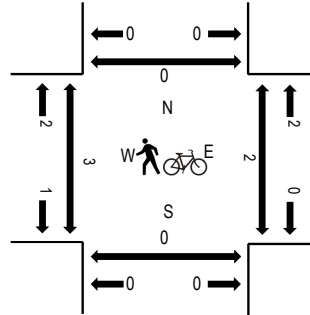
**Peak Hour:** 04:15 PM - 05:15 PM

**Peak 15-Minutes:** 05:00 PM - 05:15 PM

**Peak Hour - All Vehicles**



**Peak Hour - Pedestrians/Bicycles on Crosswalk**



Note: Total study counts contained in parentheses.

**Traffic Counts**

Interval Start Time	PLANT ACCESS 3 Eastbound				PLANT ACCESS 3 Westbound				ASTROZON BLVD Northbound				ASTROZON BLVD Southbound				Total	Rolling Hour	Pedestrian Crossings			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right			West	East	South	North
4:00 PM	0	0	0	1	0	0	0	0	0	0	38	0	1	0	32	0	72	244	0	0	0	0
4:15 PM	0	0	0	2	0	0	0	0	0	0	36	0	0	0	32	0	70	253	1	1	0	0
4:30 PM	0	0	0	3	0	0	0	1	0	0	31	0	0	0	17	0	52	237	0	1	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	32	0	0	0	18	0	50	224	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	1	0	0	48	0	0	0	32	0	81	206	2	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	34	0	0	0	20	0	54		0	1	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	21	0	0	0	18	0	39		0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	15	0	0	0	17	0	32		0	0	0	0
Count Total	0	0	0	6	0	0	0	2	0	0	255	0	1	0	186	0	450		3	3	0	0
Peak Hour	0	0	0	5	0	0	0	2	0	0	147	0	0	0	99	0	253		3	2	0	0

	A	B	C	D	E
1					
2	Start Date: 4/23/2019				
3	Start Time: 12:00:00 AM				
4	Site Code: 1				
5	Station ID: 1				
6	Location 1: PLANT ACCESS #1 S/O DRENNAN INDUSTRIAL				
7	Location 2:				
8					
9	Date	Time	LIGHTS	MEDIUMS	ARTICULATED TRUCKS
10	4/23/2019	12:00 AM	0	0	0
11	4/23/2019	12:15 AM	0	0	0
12	4/23/2019	12:30 AM	0	0	0
13	4/23/2019	12:45 AM	0	0	0
14	4/23/2019	01:00 AM	0	0	0
15	4/23/2019	01:15 AM	0	0	0
16	4/23/2019	01:30 AM	0	0	0
17	4/23/2019	01:45 AM	0	0	0
18	4/23/2019	02:00 AM	0	0	0
19	4/23/2019	02:15 AM	0	0	0
20	4/23/2019	02:30 AM	0	0	0
21	4/23/2019	02:45 AM	0	0	0
22	4/23/2019	03:00 AM	0	0	0
23	4/23/2019	03:15 AM	0	0	0
24	4/23/2019	03:30 AM	0	0	0
25	4/23/2019	03:45 AM	0	0	0
26	4/23/2019	04:00 AM	0	0	0
27	4/23/2019	04:15 AM	0	0	0
28	4/23/2019	04:30 AM	0	0	0
29	4/23/2019	04:45 AM	0	0	0
30	4/23/2019	05:00 AM	0	0	0
31	4/23/2019	05:15 AM	0	0	0
32	4/23/2019	05:30 AM	0	0	0
33	4/23/2019	05:45 AM	0	0	0
34	4/23/2019	06:00 AM	0	0	0
35	4/23/2019	06:15 AM	0	0	0
36	4/23/2019	06:30 AM	0	0	0
37	4/23/2019	06:45 AM	0	0	0
38	4/23/2019	07:00 AM	0	0	0
39	4/23/2019	07:15 AM	0	0	0
40	4/23/2019	07:30 AM	0	0	0
41	4/23/2019	07:45 AM	0	0	0
42	4/23/2019	08:00 AM	0	0	0
43	4/23/2019	08:15 AM	0	0	0
44	4/23/2019	08:30 AM	0	0	0
45	4/23/2019	08:45 AM	0	0	0
46	4/23/2019	09:00 AM	0	0	0
47	4/23/2019	09:15 AM	0	0	0
48	4/23/2019	09:30 AM	0	0	0
49	4/23/2019	09:45 AM	0	0	0

	A	B	C	D	E
50	4/23/2019	10:00 AM	0	0	0
51	4/23/2019	10:15 AM	0	0	0
52	4/23/2019	10:30 AM	0	0	0
53	4/23/2019	10:45 AM	0	0	0
54	4/23/2019	11:00 AM	0	0	0
55	4/23/2019	11:15 AM	0	0	0
56	4/23/2019	11:30 AM	0	0	0
57	4/23/2019	11:45 AM	0	0	0
58	4/23/2019	12:00 PM	0	0	0
59	4/23/2019	12:15 PM	0	0	0
60	4/23/2019	12:30 PM	0	0	0
61	4/23/2019	12:45 PM	0	0	0
62	4/23/2019	01:00 PM	0	0	0
63	4/23/2019	01:15 PM	0	0	0
64	4/23/2019	01:30 PM	0	0	0
65	4/23/2019	01:45 PM	0	0	0
66	4/23/2019	02:00 PM	0	0	0
67	4/23/2019	02:15 PM	0	0	0
68	4/23/2019	02:30 PM	0	0	0
69	4/23/2019	02:45 PM	0	0	0
70	4/23/2019	03:00 PM	0	0	0
71	4/23/2019	03:15 PM	0	0	0
72	4/23/2019	03:30 PM	0	0	0
73	4/23/2019	03:45 PM	0	0	0
74	4/23/2019	04:00 PM	0	0	0
75	4/23/2019	04:15 PM	0	0	0
76	4/23/2019	04:30 PM	0	0	0
77	4/23/2019	04:45 PM	0	0	0
78	4/23/2019	05:00 PM	0	0	0
79	4/23/2019	05:15 PM	0	0	0
80	4/23/2019	05:30 PM	0	0	0
81	4/23/2019	05:45 PM	0	0	0
82	4/23/2019	06:00 PM	0	0	0
83	4/23/2019	06:15 PM	0	0	0
84	4/23/2019	06:30 PM	0	0	0
85	4/23/2019	06:45 PM	0	0	0
86	4/23/2019	07:00 PM	0	0	0
87	4/23/2019	07:15 PM	1	0	0
88	4/23/2019	07:30 PM	0	0	0
89	4/23/2019	07:45 PM	0	0	0
90	4/23/2019	08:00 PM	0	0	0
91	4/23/2019	08:15 PM	0	0	0
92	4/23/2019	08:30 PM	0	0	0
93	4/23/2019	08:45 PM	0	0	0
94	4/23/2019	09:00 PM	0	0	0
95	4/23/2019	09:15 PM	0	0	0
96	4/23/2019	09:30 PM	0	0	0
97	4/23/2019	09:45 PM	0	0	0
98	4/23/2019	10:00 PM	0	0	0
99	4/23/2019	10:15 PM	0	0	0

	A	B	C	D	E
100	4/23/2019	10:30 PM	0	0	0
101	4/23/2019	10:45 PM	0	0	0
102	4/23/2019	11:00 PM	0	0	0
103	4/23/2019	11:15 PM	0	0	0
104	4/23/2019	11:30 PM	0	0	0
105	4/23/2019	11:45 PM	0	0	0
106	4/24/2019	12:00 AM	0	0	0
107	4/24/2019	12:15 AM	0	0	0
108	4/24/2019	12:30 AM	0	0	0
109	4/24/2019	12:45 AM	0	0	0
110	4/24/2019	01:00 AM	0	0	0
111	4/24/2019	01:15 AM	0	0	0
112	4/24/2019	01:30 AM	0	0	0
113	4/24/2019	01:45 AM	0	0	0
114	4/24/2019	02:00 AM	0	0	0
115	4/24/2019	02:15 AM	0	0	0
116	4/24/2019	02:30 AM	0	0	0
117	4/24/2019	02:45 AM	0	0	0
118	4/24/2019	03:00 AM	0	0	0
119	4/24/2019	03:15 AM	0	0	0
120	4/24/2019	03:30 AM	0	0	0
121	4/24/2019	03:45 AM	0	0	0
122	4/24/2019	04:00 AM	0	0	0
123	4/24/2019	04:15 AM	0	0	0
124	4/24/2019	04:30 AM	0	0	0
125	4/24/2019	04:45 AM	0	0	0
126	4/24/2019	05:00 AM	1	0	0
127	4/24/2019	05:15 AM	0	0	0
128	4/24/2019	05:30 AM	0	0	0
129	4/24/2019	05:45 AM	0	0	0
130	4/24/2019	06:00 AM	0	0	0
131	4/24/2019	06:15 AM	0	0	0
132	4/24/2019	06:30 AM	0	0	0
133	4/24/2019	06:45 AM	0	0	0
134	4/24/2019	07:00 AM	0	0	0
135	4/24/2019	07:15 AM	0	0	0
136	4/24/2019	07:30 AM	0	0	0
137	4/24/2019	07:45 AM	0	0	0
138	4/24/2019	08:00 AM	0	0	0
139	4/24/2019	08:15 AM	0	0	0
140	4/24/2019	08:30 AM	0	0	0
141	4/24/2019	08:45 AM	0	0	0
142	4/24/2019	09:00 AM	0	0	0
143	4/24/2019	09:15 AM	0	0	0
144	4/24/2019	09:30 AM	0	0	0
145	4/24/2019	09:45 AM	0	0	0
146	4/24/2019	10:00 AM	0	0	0
147	4/24/2019	10:15 AM	0	0	0
148	4/24/2019	10:30 AM	0	0	0
149	4/24/2019	10:45 AM	0	0	0

	A	B	C	D	E
150	4/24/2019	11:00 AM	0	0	0
151	4/24/2019	11:15 AM	0	0	0
152	4/24/2019	11:30 AM	0	0	0
153	4/24/2019	11:45 AM	0	0	0
154	4/24/2019	12:00 PM	0	0	0
155	4/24/2019	12:15 PM	0	0	0
156	4/24/2019	12:30 PM	0	0	0
157	4/24/2019	12:45 PM	1	0	0
158	4/24/2019	01:00 PM	0	0	0
159	4/24/2019	01:15 PM	0	0	0
160	4/24/2019	01:30 PM	0	0	0
161	4/24/2019	01:45 PM	0	0	0
162	4/24/2019	02:00 PM	0	0	0
163	4/24/2019	02:15 PM	0	0	0
164	4/24/2019	02:30 PM	0	0	0
165	4/24/2019	02:45 PM	0	0	0
166	4/24/2019	03:00 PM	0	0	0
167	4/24/2019	03:15 PM	0	0	0
168	4/24/2019	03:30 PM	0	0	0
169	4/24/2019	03:45 PM	0	1	0
170	4/24/2019	04:00 PM	2	0	0
171	4/24/2019	04:15 PM	0	1	0
172	4/24/2019	04:30 PM	0	0	0
173	4/24/2019	04:45 PM	0	0	0
174	4/24/2019	05:00 PM	0	0	0
175	4/24/2019	05:15 PM	0	0	0
176	4/24/2019	05:30 PM	0	0	0
177	4/24/2019	05:45 PM	0	0	0
178	4/24/2019	06:00 PM	0	0	0
179	4/24/2019	06:15 PM	0	0	0
180	4/24/2019	06:30 PM	0	0	0
181	4/24/2019	06:45 PM	0	0	0
182	4/24/2019	07:00 PM	0	0	0
183	4/24/2019	07:15 PM	0	0	0
184	4/24/2019	07:30 PM	0	0	0
185	4/24/2019	07:45 PM	0	0	0
186	4/24/2019	08:00 PM	0	0	0
187	4/24/2019	08:15 PM	0	0	0
188	4/24/2019	08:30 PM	0	0	0
189	4/24/2019	08:45 PM	0	0	0
190	4/24/2019	09:00 PM	0	0	0
191	4/24/2019	09:15 PM	0	0	0
192	4/24/2019	09:30 PM	0	0	0
193	4/24/2019	09:45 PM	0	0	0
194	4/24/2019	10:00 PM	0	0	0
195	4/24/2019	10:15 PM	0	0	0
196	4/24/2019	10:30 PM	0	0	0
197	4/24/2019	10:45 PM	0	0	0
198	4/24/2019	11:00 PM	0	0	0
199	4/24/2019	11:15 PM	0	0	0

	A	B	C	D	E
200	4/24/2019	11:30 PM	0	0	0
201	4/24/2019	11:45 PM	0	0	0
202			5	2	0

	A	B	C	D	E
1	SB				
2	Start Date: 4/23/2019				
3	Start Time: 12:00:00 AM				
4	Site Code: 1				
5	Station ID: 1				
6	Location 1: PLANT ACCESS #1 S/O DRENNAN INDUSTRIAL				
7	Location 2:				
8					
9	Date	Time	LIGHTS	MEDIUMS	ARTICULATED TRUCKS
10	4/23/2019	12:00 AM	0	0	0
11	4/23/2019	12:15 AM	0	0	0
12	4/23/2019	12:30 AM	0	0	0
13	4/23/2019	12:45 AM	0	0	0
14	4/23/2019	01:00 AM	0	0	0
15	4/23/2019	01:15 AM	0	0	0
16	4/23/2019	01:30 AM	0	0	0
17	4/23/2019	01:45 AM	0	0	0
18	4/23/2019	02:00 AM	0	0	0
19	4/23/2019	02:15 AM	0	0	0
20	4/23/2019	02:30 AM	0	0	0
21	4/23/2019	02:45 AM	0	0	0
22	4/23/2019	03:00 AM	0	0	0
23	4/23/2019	03:15 AM	0	0	0
24	4/23/2019	03:30 AM	0	0	0
25	4/23/2019	03:45 AM	0	0	0
26	4/23/2019	04:00 AM	0	0	0
27	4/23/2019	04:15 AM	0	0	0
28	4/23/2019	04:30 AM	0	0	0
29	4/23/2019	04:45 AM	0	0	0
30	4/23/2019	05:00 AM	0	0	0
31	4/23/2019	05:15 AM	0	0	0
32	4/23/2019	05:30 AM	1	0	0
33	4/23/2019	05:45 AM	0	0	1
34	4/23/2019	06:00 AM	1	0	0
35	4/23/2019	06:15 AM	0	0	0
36	4/23/2019	06:30 AM	0	0	0
37	4/23/2019	06:45 AM	0	0	1
38	4/23/2019	07:00 AM	0	0	2
39	4/23/2019	07:15 AM	1	0	2
40	4/23/2019	07:30 AM	1	0	0
41	4/23/2019	07:45 AM	1	0	1
42	4/23/2019	08:00 AM	1	0	0
43	4/23/2019	08:15 AM	1	1	0
44	4/23/2019	08:30 AM	0	0	0
45	4/23/2019	08:45 AM	0	0	1
46	4/23/2019	09:00 AM	1	0	0
47	4/23/2019	09:15 AM	0	0	3

	A	B	C	D	E
48	4/23/2019	09:30 AM	0	0	1
49	4/23/2019	09:45 AM	0	0	0
50	4/23/2019	10:00 AM	0	1	1
51	4/23/2019	10:15 AM	0	0	0
52	4/23/2019	10:30 AM	0	1	0
53	4/23/2019	10:45 AM	0	0	1
54	4/23/2019	11:00 AM	0	0	0
55	4/23/2019	11:15 AM	0	0	2
56	4/23/2019	11:30 AM	0	0	1
57	4/23/2019	11:45 AM	0	0	1
58	4/23/2019	12:00 PM	0	0	3
59	4/23/2019	12:15 PM	1	0	0
60	4/23/2019	12:30 PM	0	0	2
61	4/23/2019	12:45 PM	0	0	1
62	4/23/2019	01:00 PM	0	0	2
63	4/23/2019	01:15 PM	2	0	1
64	4/23/2019	01:30 PM	0	3	0
65	4/23/2019	01:45 PM	0	0	2
66	4/23/2019	02:00 PM	0	0	1
67	4/23/2019	02:15 PM	0	0	2
68	4/23/2019	02:30 PM	0	0	2
69	4/23/2019	02:45 PM	0	0	1
70	4/23/2019	03:00 PM	0	0	2
71	4/23/2019	03:15 PM	1	0	0
72	4/23/2019	03:30 PM	1	0	0
73	4/23/2019	03:45 PM	0	0	1
74	4/23/2019	04:00 PM	0	0	2
75	4/23/2019	04:15 PM	0	0	0
76	4/23/2019	04:30 PM	0	0	1
77	4/23/2019	04:45 PM	0	1	1
78	4/23/2019	05:00 PM	0	0	0
79	4/23/2019	05:15 PM	0	0	0
80	4/23/2019	05:30 PM	0	0	0
81	4/23/2019	05:45 PM	0	0	0
82	4/23/2019	06:00 PM	0	0	0
83	4/23/2019	06:15 PM	0	0	0
84	4/23/2019	06:30 PM	0	0	0
85	4/23/2019	06:45 PM	0	0	0
86	4/23/2019	07:00 PM	0	0	0
87	4/23/2019	07:15 PM	0	0	0
88	4/23/2019	07:30 PM	0	0	0
89	4/23/2019	07:45 PM	0	0	0
90	4/23/2019	08:00 PM	0	0	0
91	4/23/2019	08:15 PM	0	0	0
92	4/23/2019	08:30 PM	0	0	0
93	4/23/2019	08:45 PM	0	0	0
94	4/23/2019	09:00 PM	0	0	0
95	4/23/2019	09:15 PM	0	0	0



	A	B	C	D	E
96	4/23/2019	09:30 PM	0	0	0
97	4/23/2019	09:45 PM	0	0	0
98	4/23/2019	10:00 PM	0	0	0
99	4/23/2019	10:15 PM	0	0	0
100	4/23/2019	10:30 PM	0	0	0
101	4/23/2019	10:45 PM	0	0	0
102	4/23/2019	11:00 PM	0	0	0
103	4/23/2019	11:15 PM	0	0	0
104	4/23/2019	11:30 PM	0	0	0
105	4/23/2019	11:45 PM	0	0	0
106	4/24/2019	12:00 AM	0	0	0
107	4/24/2019	12:15 AM	0	0	0
108	4/24/2019	12:30 AM	0	0	0
109	4/24/2019	12:45 AM	0	0	0
110	4/24/2019	01:00 AM	0	0	0
111	4/24/2019	01:15 AM	0	0	0
112	4/24/2019	01:30 AM	0	0	0
113	4/24/2019	01:45 AM	0	0	0
114	4/24/2019	02:00 AM	0	0	0
115	4/24/2019	02:15 AM	0	0	0
116	4/24/2019	02:30 AM	0	0	0
117	4/24/2019	02:45 AM	0	0	0
118	4/24/2019	03:00 AM	0	0	0
119	4/24/2019	03:15 AM	0	0	0
120	4/24/2019	03:30 AM	0	0	0
121	4/24/2019	03:45 AM	0	0	0
122	4/24/2019	04:00 AM	0	0	0
123	4/24/2019	04:15 AM	0	0	0
124	4/24/2019	04:30 AM	0	0	0
125	4/24/2019	04:45 AM	0	0	0
126	4/24/2019	05:00 AM	0	0	0
127	4/24/2019	05:15 AM	0	0	0
128	4/24/2019	05:30 AM	1	0	0
129	4/24/2019	05:45 AM	0	0	1
130	4/24/2019	06:00 AM	1	0	0
131	4/24/2019	06:15 AM	1	0	0
132	4/24/2019	06:30 AM	0	0	0
133	4/24/2019	06:45 AM	0	0	0
134	4/24/2019	07:00 AM	1	0	2
135	4/24/2019	07:15 AM	1	0	1
136	4/24/2019	07:30 AM	0	0	2
137	4/24/2019	07:45 AM	0	0	1
138	4/24/2019	08:00 AM	0	1	2
139	4/24/2019	08:15 AM	2	0	0
140	4/24/2019	08:30 AM	0	0	0
141	4/24/2019	08:45 AM	0	0	0
142	4/24/2019	09:00 AM	0	0	3
143	4/24/2019	09:15 AM	0	0	1

	A	B	C	D	E
144	4/24/2019	09:30 AM	0	0	1
145	4/24/2019	09:45 AM	0	0	0
146	4/24/2019	10:00 AM	0	0	3
147	4/24/2019	10:15 AM	0	0	2
148	4/24/2019	10:30 AM	0	0	0
149	4/24/2019	10:45 AM	0	0	0
150	4/24/2019	11:00 AM	0	0	1
151	4/24/2019	11:15 AM	0	0	1
152	4/24/2019	11:30 AM	0	0	2
153	4/24/2019	11:45 AM	0	0	5
154	4/24/2019	12:00 PM	1	0	0
155	4/24/2019	12:15 PM	0	0	1
156	4/24/2019	12:30 PM	1	0	2
157	4/24/2019	12:45 PM	1	0	0
158	4/24/2019	01:00 PM	0	1	2
159	4/24/2019	01:15 PM	0	0	4
160	4/24/2019	01:30 PM	0	0	0
161	4/24/2019	01:45 PM	0	0	5
162	4/24/2019	02:00 PM	0	0	0
163	4/24/2019	02:15 PM	0	0	2
164	4/24/2019	02:30 PM	0	0	3
165	4/24/2019	02:45 PM	1	0	1
166	4/24/2019	03:00 PM	0	0	3
167	4/24/2019	03:15 PM	0	0	0
168	4/24/2019	03:30 PM	0	0	4
169	4/24/2019	03:45 PM	2	0	2
170	4/24/2019	04:00 PM	0	0	3
171	4/24/2019	04:15 PM	0	0	0
172	4/24/2019	04:30 PM	0	0	0
173	4/24/2019	04:45 PM	0	0	0
174	4/24/2019	05:00 PM	0	0	0
175	4/24/2019	05:15 PM	0	0	0
176	4/24/2019	05:30 PM	0	0	0
177	4/24/2019	05:45 PM	0	0	0
178	4/24/2019	06:00 PM	0	0	0
179	4/24/2019	06:15 PM	0	0	0
180	4/24/2019	06:30 PM	0	0	0
181	4/24/2019	06:45 PM	0	0	0
182	4/24/2019	07:00 PM	0	0	0
183	4/24/2019	07:15 PM	0	0	0
184	4/24/2019	07:30 PM	0	0	0
185	4/24/2019	07:45 PM	0	0	0
186	4/24/2019	08:00 PM	0	0	0
187	4/24/2019	08:15 PM	0	0	0
188	4/24/2019	08:30 PM	0	0	0
189	4/24/2019	08:45 PM	0	0	0
190	4/24/2019	09:00 PM	0	0	0
191	4/24/2019	09:15 PM	0	0	0

	A	B	C	D	E
192	4/24/2019	09:30 PM	0	0	0
193	4/24/2019	09:45 PM	0	0	0
194	4/24/2019	10:00 PM	0	0	0
195	4/24/2019	10:15 PM	0	0	0
196	4/24/2019	10:30 PM	0	0	0
197	4/24/2019	10:45 PM	0	0	0
198	4/24/2019	11:00 PM	0	0	0
199	4/24/2019	11:15 PM	0	0	0
200	4/24/2019	11:30 PM	0	0	0
201	4/24/2019	11:45 PM	0	0	0
202			26	9	102

	A	B	C	D	E
1					
2	Start Date: 4/23/2019				
3	Start Time: 12:00:00 AM				
4	Site Code: 2.5				
5	Station ID: 2.5				
6	Location 1: PLANT ACCESS #2 S/O DRENNAN INDUSTRIAL				
7	Location 2:				
8					
9	Date	Time	LIGHTS	MEDIUMS	ARTICULATED TRUCKS
10	4/23/2019	12:00 AM	0	0	0
11	4/23/2019	12:15 AM	0	0	0
12	4/23/2019	12:30 AM	0	0	0
13	4/23/2019	12:45 AM	0	0	0
14	4/23/2019	01:00 AM	0	0	0
15	4/23/2019	01:15 AM	0	0	0
16	4/23/2019	01:30 AM	0	0	0
17	4/23/2019	01:45 AM	0	0	0
18	4/23/2019	02:00 AM	0	0	0
19	4/23/2019	02:15 AM	0	0	0
20	4/23/2019	02:30 AM	0	0	0
21	4/23/2019	02:45 AM	0	0	0
22	4/23/2019	03:00 AM	0	0	0
23	4/23/2019	03:15 AM	0	0	0
24	4/23/2019	03:30 AM	0	0	0
25	4/23/2019	03:45 AM	0	0	0
26	4/23/2019	04:00 AM	0	0	0
27	4/23/2019	04:15 AM	0	0	0
28	4/23/2019	04:30 AM	0	0	0
29	4/23/2019	04:45 AM	0	0	0
30	4/23/2019	05:00 AM	0	0	0
31	4/23/2019	05:15 AM	0	0	0
32	4/23/2019	05:30 AM	0	2	0
33	4/23/2019	05:45 AM	0	1	0
34	4/23/2019	06:00 AM	0	1	0
35	4/23/2019	06:15 AM	0	2	0
36	4/23/2019	06:30 AM	0	2	0
37	4/23/2019	06:45 AM	0	0	0
38	4/23/2019	07:00 AM	0	2	0
39	4/23/2019	07:15 AM	1	0	0
40	4/23/2019	07:30 AM	2	2	0
41	4/23/2019	07:45 AM	2	1	0
42	4/23/2019	08:00 AM	0	2	0
43	4/23/2019	08:15 AM	0	3	0
44	4/23/2019	08:30 AM	1	2	0
45	4/23/2019	08:45 AM	0	2	0
46	4/23/2019	09:00 AM	0	3	0
47	4/23/2019	09:15 AM	0	2	0
48	4/23/2019	09:30 AM	1	4	0
49	4/23/2019	09:45 AM	0	3	0

	A	B	C	D	E
50	4/23/2019	10:00 AM	0	1	0
51	4/23/2019	10:15 AM	0	2	0
52	4/23/2019	10:30 AM	0	3	0
53	4/23/2019	10:45 AM	1	3	0
54	4/23/2019	11:00 AM	0	2	0
55	4/23/2019	11:15 AM	0	3	0
56	4/23/2019	11:30 AM	0	2	0
57	4/23/2019	11:45 AM	1	0	0
58	4/23/2019	12:00 PM	2	2	0
59	4/23/2019	12:15 PM	0	3	0
60	4/23/2019	12:30 PM	0	0	0
61	4/23/2019	12:45 PM	0	0	0
62	4/23/2019	01:00 PM	1	0	0
63	4/23/2019	01:15 PM	0	1	0
64	4/23/2019	01:30 PM	0	1	0
65	4/23/2019	01:45 PM	0	2	0
66	4/23/2019	02:00 PM	0	0	0
67	4/23/2019	02:15 PM	1	1	0
68	4/23/2019	02:30 PM	0	1	0
69	4/23/2019	02:45 PM	0	0	0
70	4/23/2019	03:00 PM	1	1	0
71	4/23/2019	03:15 PM	0	0	0
72	4/23/2019	03:30 PM	0	1	0
73	4/23/2019	03:45 PM	3	0	0
74	4/23/2019	04:00 PM	2	1	0
75	4/23/2019	04:15 PM	0	1	0
76	4/23/2019	04:30 PM	0	2	0
77	4/23/2019	04:45 PM	0	1	1
78	4/23/2019	05:00 PM	1	0	1
79	4/23/2019	05:15 PM	0	0	0
80	4/23/2019	05:30 PM	1	0	1
81	4/23/2019	05:45 PM	0	0	0
82	4/23/2019	06:00 PM	1	0	0
83	4/23/2019	06:15 PM	0	0	0
84	4/23/2019	06:30 PM	0	0	0
85	4/23/2019	06:45 PM	0	0	0
86	4/23/2019	07:00 PM	0	1	0
87	4/23/2019	07:15 PM	0	0	0
88	4/23/2019	07:30 PM	0	0	0
89	4/23/2019	07:45 PM	0	0	0
90	4/23/2019	08:00 PM	0	0	0
91	4/23/2019	08:15 PM	0	0	0
92	4/23/2019	08:30 PM	0	0	0
93	4/23/2019	08:45 PM	0	0	0
94	4/23/2019	09:00 PM	0	0	0
95	4/23/2019	09:15 PM	0	0	0
96	4/23/2019	09:30 PM	0	0	0
97	4/23/2019	09:45 PM	0	0	0
98	4/23/2019	10:00 PM	0	1	0
99	4/23/2019	10:15 PM	0	0	0

	A	B	C	D	E
100	4/23/2019	10:30 PM	0	0	0
101	4/23/2019	10:45 PM	0	0	0
102	4/23/2019	11:00 PM	0	0	0
103	4/23/2019	11:15 PM	0	0	0
104	4/23/2019	11:30 PM	0	0	0
105	4/23/2019	11:45 PM	0	0	0
106	4/24/2019	12:00 AM	0	0	0
107	4/24/2019	12:15 AM	0	0	0
108	4/24/2019	12:30 AM	0	0	0
109	4/24/2019	12:45 AM	0	0	0
110	4/24/2019	01:00 AM	0	0	0
111	4/24/2019	01:15 AM	0	0	0
112	4/24/2019	01:30 AM	0	0	0
113	4/24/2019	01:45 AM	0	0	0
114	4/24/2019	02:00 AM	0	0	0
115	4/24/2019	02:15 AM	0	0	0
116	4/24/2019	02:30 AM	0	0	0
117	4/24/2019	02:45 AM	0	0	0
118	4/24/2019	03:00 AM	0	0	0
119	4/24/2019	03:15 AM	0	0	0
120	4/24/2019	03:30 AM	0	0	0
121	4/24/2019	03:45 AM	0	0	0
122	4/24/2019	04:00 AM	0	0	0
123	4/24/2019	04:15 AM	0	0	0
124	4/24/2019	04:30 AM	0	0	0
125	4/24/2019	04:45 AM	0	0	0
126	4/24/2019	05:00 AM	0	0	0
127	4/24/2019	05:15 AM	0	1	0
128	4/24/2019	05:30 AM	0	0	0
129	4/24/2019	05:45 AM	0	1	0
130	4/24/2019	06:00 AM	0	2	0
131	4/24/2019	06:15 AM	0	2	0
132	4/24/2019	06:30 AM	0	3	0
133	4/24/2019	06:45 AM	1	2	0
134	4/24/2019	07:00 AM	0	1	0
135	4/24/2019	07:15 AM	0	5	0
136	4/24/2019	07:30 AM	3	1	0
137	4/24/2019	07:45 AM	1	1	0
138	4/24/2019	08:00 AM	0	3	0
139	4/24/2019	08:15 AM	0	0	0
140	4/24/2019	08:30 AM	0	2	0
141	4/24/2019	08:45 AM	0	3	0
142	4/24/2019	09:00 AM	0	0	0
143	4/24/2019	09:15 AM	0	2	0
144	4/24/2019	09:30 AM	0	2	0
145	4/24/2019	09:45 AM	0	4	0
146	4/24/2019	10:00 AM	0	1	0
147	4/24/2019	10:15 AM	0	1	0
148	4/24/2019	10:30 AM	0	2	0
149	4/24/2019	10:45 AM	2	2	0

	A	B	C	D	E
150	4/24/2019	11:00 AM	0	1	0
151	4/24/2019	11:15 AM	1	4	0
152	4/24/2019	11:30 AM	0	2	0
153	4/24/2019	11:45 AM	0	2	0
154	4/24/2019	12:00 PM	1	2	0
155	4/24/2019	12:15 PM	1	2	0
156	4/24/2019	12:30 PM	1	2	0
157	4/24/2019	12:45 PM	0	2	0
158	4/24/2019	01:00 PM	1	1	1
159	4/24/2019	01:15 PM	0	0	0
160	4/24/2019	01:30 PM	0	1	0
161	4/24/2019	01:45 PM	0	3	0
162	4/24/2019	02:00 PM	0	1	0
163	4/24/2019	02:15 PM	0	1	0
164	4/24/2019	02:30 PM	0	0	0
165	4/24/2019	02:45 PM	0	1	0
166	4/24/2019	03:00 PM	1	0	0
167	4/24/2019	03:15 PM	0	0	3
168	4/24/2019	03:30 PM	2	0	1
169	4/24/2019	03:45 PM	0	0	0
170	4/24/2019	04:00 PM	1	0	0
171	4/24/2019	04:15 PM	0	1	0
172	4/24/2019	04:30 PM	0	0	0
173	4/24/2019	04:45 PM	0	0	0
174	4/24/2019	05:00 PM	0	0	0
175	4/24/2019	05:15 PM	0	1	0
176	4/24/2019	05:30 PM	1	0	0
177	4/24/2019	05:45 PM	0	0	0
178	4/24/2019	06:00 PM	0	0	0
179	4/24/2019	06:15 PM	0	0	0
180	4/24/2019	06:30 PM	0	1	0
181	4/24/2019	06:45 PM	0	0	0
182	4/24/2019	07:00 PM	0	0	0
183	4/24/2019	07:15 PM	0	0	0
184	4/24/2019	07:30 PM	0	0	0
185	4/24/2019	07:45 PM	0	0	0
186	4/24/2019	08:00 PM	0	0	0
187	4/24/2019	08:15 PM	0	0	0
188	4/24/2019	08:30 PM	0	0	0
189	4/24/2019	08:45 PM	0	0	0
190	4/24/2019	09:00 PM	0	0	0
191	4/24/2019	09:15 PM	0	0	0
192	4/24/2019	09:30 PM	0	0	0
193	4/24/2019	09:45 PM	0	0	0
194	4/24/2019	10:00 PM	0	0	0
195	4/24/2019	10:15 PM	0	0	0
196	4/24/2019	10:30 PM	0	0	0
197	4/24/2019	10:45 PM	0	0	0
198	4/24/2019	11:00 PM	0	0	0
199	4/24/2019	11:15 PM	0	0	0

	A	B	C	D	E
200	4/24/2019	11:30 PM	0	0	0
201	4/24/2019	11:45 PM	0	0	0
202			39	139	8



	A	B	C	D	E
1	SB				
2	Start Date: 4/23/2019				
3	Start Time: 12:00:00 AM				
4	Site Code: 2.5				
5	Station ID: 2.5				
6	Location 1: PLANT ACCESS #2 S/O DRENNAN INDUSTRIAL				
7	Location 2:				
8					
9	Date	Time	LIGHTS	MEDIUMS	ARTICULATED TRUCKS
10	4/23/2019	12:00 AM	0	0	0
11	4/23/2019	12:15 AM	0	0	0
12	4/23/2019	12:30 AM	0	0	0
13	4/23/2019	12:45 AM	0	0	0
14	4/23/2019	01:00 AM	0	0	0
15	4/23/2019	01:15 AM	0	0	0
16	4/23/2019	01:30 AM	0	0	0
17	4/23/2019	01:45 AM	0	0	0
18	4/23/2019	02:00 AM	0	0	0
19	4/23/2019	02:15 AM	0	0	0
20	4/23/2019	02:30 AM	0	0	0
21	4/23/2019	02:45 AM	0	0	0
22	4/23/2019	03:00 AM	0	0	0
23	4/23/2019	03:15 AM	0	0	0
24	4/23/2019	03:30 AM	0	0	0
25	4/23/2019	03:45 AM	0	0	0
26	4/23/2019	04:00 AM	0	0	0
27	4/23/2019	04:15 AM	0	0	0
28	4/23/2019	04:30 AM	0	0	0
29	4/23/2019	04:45 AM	0	0	0
30	4/23/2019	05:00 AM	0	0	0
31	4/23/2019	05:15 AM	0	0	0
32	4/23/2019	05:30 AM	0	1	0
33	4/23/2019	05:45 AM	0	1	0
34	4/23/2019	06:00 AM	3	0	0
35	4/23/2019	06:15 AM	0	0	0
36	4/23/2019	06:30 AM	0	1	0
37	4/23/2019	06:45 AM	0	0	0
38	4/23/2019	07:00 AM	0	1	0
39	4/23/2019	07:15 AM	1	0	0
40	4/23/2019	07:30 AM	0	0	0
41	4/23/2019	07:45 AM	0	0	0
42	4/23/2019	08:00 AM	0	5	0
43	4/23/2019	08:15 AM	0	0	0
44	4/23/2019	08:30 AM	0	1	0
45	4/23/2019	08:45 AM	0	2	0
46	4/23/2019	09:00 AM	0	3	0
47	4/23/2019	09:15 AM	0	2	0

	A	B	C	D	E
48	4/23/2019	09:30 AM	0	3	0
49	4/23/2019	09:45 AM	0	1	0
50	4/23/2019	10:00 AM	0	2	0
51	4/23/2019	10:15 AM	0	3	0
52	4/23/2019	10:30 AM	0	6	0
53	4/23/2019	10:45 AM	0	1	0
54	4/23/2019	11:00 AM	0	3	0
55	4/23/2019	11:15 AM	0	1	0
56	4/23/2019	11:30 AM	0	1	0
57	4/23/2019	11:45 AM	1	1	0
58	4/23/2019	12:00 PM	0	0	0
59	4/23/2019	12:15 PM	0	1	0
60	4/23/2019	12:30 PM	0	1	0
61	4/23/2019	12:45 PM	0	1	0
62	4/23/2019	01:00 PM	0	2	0
63	4/23/2019	01:15 PM	0	0	0
64	4/23/2019	01:30 PM	0	4	0
65	4/23/2019	01:45 PM	0	0	0
66	4/23/2019	02:00 PM	0	1	0
67	4/23/2019	02:15 PM	0	2	0
68	4/23/2019	02:30 PM	0	0	0
69	4/23/2019	02:45 PM	0	0	0
70	4/23/2019	03:00 PM	1	0	1
71	4/23/2019	03:15 PM	0	1	2
72	4/23/2019	03:30 PM	1	0	0
73	4/23/2019	03:45 PM	0	1	0
74	4/23/2019	04:00 PM	0	3	0
75	4/23/2019	04:15 PM	0	2	0
76	4/23/2019	04:30 PM	0	3	0
77	4/23/2019	04:45 PM	0	1	0
78	4/23/2019	05:00 PM	0	3	0
79	4/23/2019	05:15 PM	0	4	0
80	4/23/2019	05:30 PM	1	1	0
81	4/23/2019	05:45 PM	0	1	0
82	4/23/2019	06:00 PM	1	4	0
83	4/23/2019	06:15 PM	0	4	0
84	4/23/2019	06:30 PM	0	4	0
85	4/23/2019	06:45 PM	0	1	0
86	4/23/2019	07:00 PM	0	1	0
87	4/23/2019	07:15 PM	0	2	0
88	4/23/2019	07:30 PM	0	0	0
89	4/23/2019	07:45 PM	0	0	0
90	4/23/2019	08:00 PM	0	0	0
91	4/23/2019	08:15 PM	0	0	0
92	4/23/2019	08:30 PM	0	1	0
93	4/23/2019	08:45 PM	0	0	0
94	4/23/2019	09:00 PM	0	0	0
95	4/23/2019	09:15 PM	0	0	0

	A	B	C	D	E
96	4/23/2019	09:30 PM	0	0	0
97	4/23/2019	09:45 PM	0	0	0
98	4/23/2019	10:00 PM	0	0	0
99	4/23/2019	10:15 PM	0	0	0
100	4/23/2019	10:30 PM	0	0	0
101	4/23/2019	10:45 PM	0	0	0
102	4/23/2019	11:00 PM	0	0	0
103	4/23/2019	11:15 PM	0	0	0
104	4/23/2019	11:30 PM	0	0	0
105	4/23/2019	11:45 PM	0	0	0
106	4/24/2019	12:00 AM	0	0	0
107	4/24/2019	12:15 AM	0	0	0
108	4/24/2019	12:30 AM	0	0	0
109	4/24/2019	12:45 AM	0	0	0
110	4/24/2019	01:00 AM	0	0	0
111	4/24/2019	01:15 AM	0	0	0
112	4/24/2019	01:30 AM	0	0	0
113	4/24/2019	01:45 AM	0	0	0
114	4/24/2019	02:00 AM	0	0	0
115	4/24/2019	02:15 AM	0	0	0
116	4/24/2019	02:30 AM	0	0	0
117	4/24/2019	02:45 AM	0	0	0
118	4/24/2019	03:00 AM	0	0	0
119	4/24/2019	03:15 AM	0	0	0
120	4/24/2019	03:30 AM	0	0	0
121	4/24/2019	03:45 AM	0	0	0
122	4/24/2019	04:00 AM	0	0	0
123	4/24/2019	04:15 AM	0	0	0
124	4/24/2019	04:30 AM	1	0	0
125	4/24/2019	04:45 AM	0	0	0
126	4/24/2019	05:00 AM	0	0	0
127	4/24/2019	05:15 AM	0	0	0
128	4/24/2019	05:30 AM	0	0	0
129	4/24/2019	05:45 AM	0	1	0
130	4/24/2019	06:00 AM	0	1	0
131	4/24/2019	06:15 AM	0	0	0
132	4/24/2019	06:30 AM	0	1	0
133	4/24/2019	06:45 AM	0	1	0
134	4/24/2019	07:00 AM	0	1	0
135	4/24/2019	07:15 AM	0	0	0
136	4/24/2019	07:30 AM	2	0	0
137	4/24/2019	07:45 AM	1	2	0
138	4/24/2019	08:00 AM	0	1	0
139	4/24/2019	08:15 AM	0	4	0
140	4/24/2019	08:30 AM	0	1	0
141	4/24/2019	08:45 AM	0	2	0
142	4/24/2019	09:00 AM	0	6	0
143	4/24/2019	09:15 AM	0	3	0

	A	B	C	D	E
144	4/24/2019	09:30 AM	0	1	0
145	4/24/2019	09:45 AM	0	2	0
146	4/24/2019	10:00 AM	0	3	0
147	4/24/2019	10:15 AM	0	2	0
148	4/24/2019	10:30 AM	0	3	0
149	4/24/2019	10:45 AM	0	2	0
150	4/24/2019	11:00 AM	0	2	0
151	4/24/2019	11:15 AM	0	1	0
152	4/24/2019	11:30 AM	1	0	0
153	4/24/2019	11:45 AM	0	0	0
154	4/24/2019	12:00 PM	0	2	0
155	4/24/2019	12:15 PM	1	2	0
156	4/24/2019	12:30 PM	1	1	0
157	4/24/2019	12:45 PM	0	1	0
158	4/24/2019	01:00 PM	1	1	0
159	4/24/2019	01:15 PM	0	2	0
160	4/24/2019	01:30 PM	0	1	0
161	4/24/2019	01:45 PM	0	2	0
162	4/24/2019	02:00 PM	0	1	0
163	4/24/2019	02:15 PM	1	1	0
164	4/24/2019	02:30 PM	0	3	0
165	4/24/2019	02:45 PM	0	0	0
166	4/24/2019	03:00 PM	0	0	0
167	4/24/2019	03:15 PM	0	1	0
168	4/24/2019	03:30 PM	0	0	0
169	4/24/2019	03:45 PM	0	1	0
170	4/24/2019	04:00 PM	0	2	0
171	4/24/2019	04:15 PM	0	2	0
172	4/24/2019	04:30 PM	0	1	0
173	4/24/2019	04:45 PM	0	2	0
174	4/24/2019	05:00 PM	0	6	0
175	4/24/2019	05:15 PM	0	2	0
176	4/24/2019	05:30 PM	0	2	0
177	4/24/2019	05:45 PM	0	3	0
178	4/24/2019	06:00 PM	0	1	0
179	4/24/2019	06:15 PM	0	2	0
180	4/24/2019	06:30 PM	0	4	0
181	4/24/2019	06:45 PM	0	0	0
182	4/24/2019	07:00 PM	0	2	0
183	4/24/2019	07:15 PM	0	0	0
184	4/24/2019	07:30 PM	0	0	0
185	4/24/2019	07:45 PM	0	0	0
186	4/24/2019	08:00 PM	0	0	0
187	4/24/2019	08:15 PM	0	0	0
188	4/24/2019	08:30 PM	0	0	0
189	4/24/2019	08:45 PM	0	0	0
190	4/24/2019	09:00 PM	0	0	0
191	4/24/2019	09:15 PM	0	0	0

	A	B	C	D	E
192	4/24/2019	09:30 PM	0	0	0
193	4/24/2019	09:45 PM	0	0	0
194	4/24/2019	10:00 PM	0	0	0
195	4/24/2019	10:15 PM	0	0	0
196	4/24/2019	10:30 PM	0	0	0
197	4/24/2019	10:45 PM	0	0	0
198	4/24/2019	11:00 PM	0	0	0
199	4/24/2019	11:15 PM	0	0	0
200	4/24/2019	11:30 PM	0	0	0
201	4/24/2019	11:45 PM	0	0	0
202			18	176	3

	A	B	C	D	E
1					
2	Start Date: 4/23/2019				
3	Start Time: 12:00:00 AM				
4	Site Code: 3				
5	Station ID: 3				
6	Location 1: PLANT ACCESS #3 W/O ASTROZON BLVD				
7	Location 2:				
8					
9	Date	Time	LIGHTS	MEDIUMS	ARTICULATED TRUCKS
10	4/23/2019	12:00 AM	0	0	0
11	4/23/2019	12:15 AM	0	0	0
12	4/23/2019	12:30 AM	0	0	0
13	4/23/2019	12:45 AM	0	0	0
14	4/23/2019	01:00 AM	0	0	0
15	4/23/2019	01:15 AM	0	0	0
16	4/23/2019	01:30 AM	0	0	0
17	4/23/2019	01:45 AM	0	0	0
18	4/23/2019	02:00 AM	0	0	0
19	4/23/2019	02:15 AM	0	0	0
20	4/23/2019	02:30 AM	0	0	0
21	4/23/2019	02:45 AM	0	0	0
22	4/23/2019	03:00 AM	0	0	0
23	4/23/2019	03:15 AM	0	0	0
24	4/23/2019	03:30 AM	0	0	0
25	4/23/2019	03:45 AM	0	0	0
26	4/23/2019	04:00 AM	0	0	0
27	4/23/2019	04:15 AM	0	0	0
28	4/23/2019	04:30 AM	0	0	0
29	4/23/2019	04:45 AM	0	0	0
30	4/23/2019	05:00 AM	0	0	1
31	4/23/2019	05:15 AM	0	0	0
32	4/23/2019	05:30 AM	0	0	0
33	4/23/2019	05:45 AM	0	0	1
34	4/23/2019	06:00 AM	0	0	0
35	4/23/2019	06:15 AM	0	0	0
36	4/23/2019	06:30 AM	0	2	0
37	4/23/2019	06:45 AM	0	2	1
38	4/23/2019	07:00 AM	0	1	0
39	4/23/2019	07:15 AM	1	0	2
40	4/23/2019	07:30 AM	0	0	2
41	4/23/2019	07:45 AM	0	0	0
42	4/23/2019	08:00 AM	0	1	0
43	4/23/2019	08:15 AM	0	0	1
44	4/23/2019	08:30 AM	0	1	0
45	4/23/2019	08:45 AM	0	0	0
46	4/23/2019	09:00 AM	0	1	0
47	4/23/2019	09:15 AM	0	1	1
48	4/23/2019	09:30 AM	0	0	1
49	4/23/2019	09:45 AM	0	0	2

	A	B	C	D	E
50	4/23/2019	10:00 AM	0	2	0
51	4/23/2019	10:15 AM	0	0	2
52	4/23/2019	10:30 AM	0	0	0
53	4/23/2019	10:45 AM	0	2	0
54	4/23/2019	11:00 AM	0	1	1
55	4/23/2019	11:15 AM	0	0	1
56	4/23/2019	11:30 AM	0	0	0
57	4/23/2019	11:45 AM	0	0	0
58	4/23/2019	12:00 PM	0	0	1
59	4/23/2019	12:15 PM	0	0	3
60	4/23/2019	12:30 PM	0	0	1
61	4/23/2019	12:45 PM	0	0	2
62	4/23/2019	01:00 PM	0	0	1
63	4/23/2019	01:15 PM	0	0	2
64	4/23/2019	01:30 PM	0	2	0
65	4/23/2019	01:45 PM	0	0	0
66	4/23/2019	02:00 PM	0	2	2
67	4/23/2019	02:15 PM	0	2	0
68	4/23/2019	02:30 PM	0	2	4
69	4/23/2019	02:45 PM	0	1	0
70	4/23/2019	03:00 PM	0	1	1
71	4/23/2019	03:15 PM	0	1	1
72	4/23/2019	03:30 PM	0	2	1
73	4/23/2019	03:45 PM	0	1	1
74	4/23/2019	04:00 PM	0	1	1
75	4/23/2019	04:15 PM	0	1	1
76	4/23/2019	04:30 PM	0	0	1
77	4/23/2019	04:45 PM	0	0	0
78	4/23/2019	05:00 PM	0	0	0
79	4/23/2019	05:15 PM	0	0	0
80	4/23/2019	05:30 PM	0	0	0
81	4/23/2019	05:45 PM	0	0	0
82	4/23/2019	06:00 PM	0	0	0
83	4/23/2019	06:15 PM	0	0	0
84	4/23/2019	06:30 PM	0	0	0
85	4/23/2019	06:45 PM	0	0	0
86	4/23/2019	07:00 PM	0	0	0
87	4/23/2019	07:15 PM	0	0	0
88	4/23/2019	07:30 PM	0	0	0
89	4/23/2019	07:45 PM	0	0	0
90	4/23/2019	08:00 PM	0	0	0
91	4/23/2019	08:15 PM	0	0	0
92	4/23/2019	08:30 PM	0	0	0
93	4/23/2019	08:45 PM	0	0	0
94	4/23/2019	09:00 PM	0	0	0
95	4/23/2019	09:15 PM	0	0	0
96	4/23/2019	09:30 PM	0	0	0
97	4/23/2019	09:45 PM	0	0	0
98	4/23/2019	10:00 PM	0	0	0
99	4/23/2019	10:15 PM	0	0	0

	A	B	C	D	E
100	4/23/2019	10:30 PM	0	0	0
101	4/23/2019	10:45 PM	0	0	0
102	4/23/2019	11:00 PM	0	0	0
103	4/23/2019	11:15 PM	0	0	0
104	4/23/2019	11:30 PM	0	0	0
105	4/23/2019	11:45 PM	0	0	0
106	4/24/2019	12:00 AM	0	0	0
107	4/24/2019	12:15 AM	0	0	0
108	4/24/2019	12:30 AM	0	0	0
109	4/24/2019	12:45 AM	0	0	0
110	4/24/2019	01:00 AM	0	0	0
111	4/24/2019	01:15 AM	0	0	0
112	4/24/2019	01:30 AM	0	0	0
113	4/24/2019	01:45 AM	0	0	0
114	4/24/2019	02:00 AM	0	0	0
115	4/24/2019	02:15 AM	0	0	0
116	4/24/2019	02:30 AM	0	0	0
117	4/24/2019	02:45 AM	0	0	0
118	4/24/2019	03:00 AM	0	0	0
119	4/24/2019	03:15 AM	0	0	0
120	4/24/2019	03:30 AM	0	0	0
121	4/24/2019	03:45 AM	0	0	0
122	4/24/2019	04:00 AM	0	0	0
123	4/24/2019	04:15 AM	0	0	0
124	4/24/2019	04:30 AM	0	0	0
125	4/24/2019	04:45 AM	0	0	0
126	4/24/2019	05:00 AM	0	0	0
127	4/24/2019	05:15 AM	0	0	0
128	4/24/2019	05:30 AM	0	0	0
129	4/24/2019	05:45 AM	0	0	1
130	4/24/2019	06:00 AM	0	0	0
131	4/24/2019	06:15 AM	0	2	0
132	4/24/2019	06:30 AM	0	1	0
133	4/24/2019	06:45 AM	0	1	0
134	4/24/2019	07:00 AM	0	1	2
135	4/24/2019	07:15 AM	0	0	0
136	4/24/2019	07:30 AM	0	0	3
137	4/24/2019	07:45 AM	0	0	2
138	4/24/2019	08:00 AM	0	0	0
139	4/24/2019	08:15 AM	0	2	1
140	4/24/2019	08:30 AM	0	1	0
141	4/24/2019	08:45 AM	0	0	0
142	4/24/2019	09:00 AM	0	0	2
143	4/24/2019	09:15 AM	0	1	1
144	4/24/2019	09:30 AM	0	0	1
145	4/24/2019	09:45 AM	0	1	1
146	4/24/2019	10:00 AM	0	1	2
147	4/24/2019	10:15 AM	0	1	3
148	4/24/2019	10:30 AM	0	1	0
149	4/24/2019	10:45 AM	1	0	0



	A	B	C	D	E
150	4/24/2019	11:00 AM	0	0	0
151	4/24/2019	11:15 AM	0	1	3
152	4/24/2019	11:30 AM	0	1	0
153	4/24/2019	11:45 AM	0	1	2
154	4/24/2019	12:00 PM	1	1	1
155	4/24/2019	12:15 PM	0	0	0
156	4/24/2019	12:30 PM	0	0	2
157	4/24/2019	12:45 PM	0	0	1
158	4/24/2019	01:00 PM	0	0	2
159	4/24/2019	01:15 PM	0	0	1
160	4/24/2019	01:30 PM	0	1	3
161	4/24/2019	01:45 PM	0	0	0
162	4/24/2019	02:00 PM	0	0	3
163	4/24/2019	02:15 PM	0	1	1
164	4/24/2019	02:30 PM	0	0	2
165	4/24/2019	02:45 PM	0	0	1
166	4/24/2019	03:00 PM	0	2	0
167	4/24/2019	03:15 PM	0	0	3
168	4/24/2019	03:30 PM	0	0	0
169	4/24/2019	03:45 PM	0	1	3
170	4/24/2019	04:00 PM	0	1	0
171	4/24/2019	04:15 PM	0	1	1
172	4/24/2019	04:30 PM	0	1	2
173	4/24/2019	04:45 PM	0	0	0
174	4/24/2019	05:00 PM	0	0	0
175	4/24/2019	05:15 PM	0	0	0
176	4/24/2019	05:30 PM	0	0	0
177	4/24/2019	05:45 PM	0	0	0
178	4/24/2019	06:00 PM	0	0	0
179	4/24/2019	06:15 PM	0	0	0
180	4/24/2019	06:30 PM	0	0	0
181	4/24/2019	06:45 PM	0	0	0
182	4/24/2019	07:00 PM	0	0	0
183	4/24/2019	07:15 PM	0	0	0
184	4/24/2019	07:30 PM	0	0	0
185	4/24/2019	07:45 PM	0	0	0
186	4/24/2019	08:00 PM	0	0	0
187	4/24/2019	08:15 PM	0	0	0
188	4/24/2019	08:30 PM	0	0	0
189	4/24/2019	08:45 PM	0	0	0
190	4/24/2019	09:00 PM	0	0	0
191	4/24/2019	09:15 PM	0	0	0
192	4/24/2019	09:30 PM	0	0	0
193	4/24/2019	09:45 PM	0	0	0
194	4/24/2019	10:00 PM	0	0	0
195	4/24/2019	10:15 PM	0	0	0
196	4/24/2019	10:30 PM	0	0	0
197	4/24/2019	10:45 PM	0	0	0
198	4/24/2019	11:00 PM	0	0	0
199	4/24/2019	11:15 PM	0	0	0

	A	B	C	D	E
200	4/24/2019	11:30 PM	0	0	0
201	4/24/2019	11:45 PM	0	0	0
202			3	55	89

	A	B	C	D	E
1	WB				
2	Start Date: 4/23/2019				
3	Start Time: 12:00:00 AM				
4	Site Code: 3				
5	Station ID: 3				
6	Location 1: PLANT ACCESS #3 W/O ASTROZON BLVD				
7	Location 2:				
8					
9	Date	Time	LIGHTS	MEDIUMS	ARTICULATED TRUCKS
10	4/23/2019	12:00 AM	0	0	0
11	4/23/2019	12:15 AM	0	0	0
12	4/23/2019	12:30 AM	0	0	0
13	4/23/2019	12:45 AM	0	0	0
14	4/23/2019	01:00 AM	0	0	0
15	4/23/2019	01:15 AM	0	0	0
16	4/23/2019	01:30 AM	0	0	0
17	4/23/2019	01:45 AM	0	0	0
18	4/23/2019	02:00 AM	0	0	0
19	4/23/2019	02:15 AM	0	0	0
20	4/23/2019	02:30 AM	0	0	0
21	4/23/2019	02:45 AM	0	0	0
22	4/23/2019	03:00 AM	0	0	0
23	4/23/2019	03:15 AM	0	0	0
24	4/23/2019	03:30 AM	0	0	0
25	4/23/2019	03:45 AM	0	0	0
26	4/23/2019	04:00 AM	0	0	0
27	4/23/2019	04:15 AM	0	0	0
28	4/23/2019	04:30 AM	0	0	0
29	4/23/2019	04:45 AM	0	0	0
30	4/23/2019	05:00 AM	0	0	0
31	4/23/2019	05:15 AM	0	0	0
32	4/23/2019	05:30 AM	0	0	0
33	4/23/2019	05:45 AM	0	1	0
34	4/23/2019	06:00 AM	0	0	0
35	4/23/2019	06:15 AM	0	0	0
36	4/23/2019	06:30 AM	0	0	0
37	4/23/2019	06:45 AM	0	0	0
38	4/23/2019	07:00 AM	0	0	0
39	4/23/2019	07:15 AM	0	0	0
40	4/23/2019	07:30 AM	0	0	0
41	4/23/2019	07:45 AM	0	0	0
42	4/23/2019	08:00 AM	0	0	0
43	4/23/2019	08:15 AM	0	0	0
44	4/23/2019	08:30 AM	0	0	0
45	4/23/2019	08:45 AM	0	0	0
46	4/23/2019	09:00 AM	0	0	0
47	4/23/2019	09:15 AM	0	0	0

	A	B	C	D	E
48	4/23/2019	09:30 AM	0	0	0
49	4/23/2019	09:45 AM	0	0	0
50	4/23/2019	10:00 AM	0	0	0
51	4/23/2019	10:15 AM	0	0	0
52	4/23/2019	10:30 AM	0	0	0
53	4/23/2019	10:45 AM	0	0	0
54	4/23/2019	11:00 AM	0	0	0
55	4/23/2019	11:15 AM	0	0	0
56	4/23/2019	11:30 AM	0	0	0
57	4/23/2019	11:45 AM	0	0	0
58	4/23/2019	12:00 PM	0	0	0
59	4/23/2019	12:15 PM	0	0	0
60	4/23/2019	12:30 PM	0	0	0
61	4/23/2019	12:45 PM	0	0	0
62	4/23/2019	01:00 PM	0	0	0
63	4/23/2019	01:15 PM	0	0	0
64	4/23/2019	01:30 PM	0	0	0
65	4/23/2019	01:45 PM	0	0	0
66	4/23/2019	02:00 PM	0	0	0
67	4/23/2019	02:15 PM	0	0	0
68	4/23/2019	02:30 PM	0	0	0
69	4/23/2019	02:45 PM	0	0	0
70	4/23/2019	03:00 PM	0	0	0
71	4/23/2019	03:15 PM	0	0	0
72	4/23/2019	03:30 PM	0	0	0
73	4/23/2019	03:45 PM	0	0	0
74	4/23/2019	04:00 PM	0	0	0
75	4/23/2019	04:15 PM	0	0	0
76	4/23/2019	04:30 PM	0	0	0
77	4/23/2019	04:45 PM	0	0	0
78	4/23/2019	05:00 PM	0	0	0
79	4/23/2019	05:15 PM	0	0	0
80	4/23/2019	05:30 PM	0	0	0
81	4/23/2019	05:45 PM	0	0	0
82	4/23/2019	06:00 PM	0	0	0
83	4/23/2019	06:15 PM	0	0	0
84	4/23/2019	06:30 PM	0	0	0
85	4/23/2019	06:45 PM	0	0	0
86	4/23/2019	07:00 PM	0	0	0
87	4/23/2019	07:15 PM	0	0	0
88	4/23/2019	07:30 PM	0	0	0
89	4/23/2019	07:45 PM	0	0	0
90	4/23/2019	08:00 PM	0	0	0
91	4/23/2019	08:15 PM	0	0	0
92	4/23/2019	08:30 PM	0	0	0
93	4/23/2019	08:45 PM	0	0	0
94	4/23/2019	09:00 PM	0	0	0
95	4/23/2019	09:15 PM	0	0	0

	A	B	C	D	E
96	4/23/2019	09:30 PM	0	0	0
97	4/23/2019	09:45 PM	0	0	0
98	4/23/2019	10:00 PM	0	0	0
99	4/23/2019	10:15 PM	0	0	0
100	4/23/2019	10:30 PM	0	0	0
101	4/23/2019	10:45 PM	0	0	0
102	4/23/2019	11:00 PM	0	0	0
103	4/23/2019	11:15 PM	0	0	0
104	4/23/2019	11:30 PM	0	0	0
105	4/23/2019	11:45 PM	0	0	0
106	4/24/2019	12:00 AM	0	0	0
107	4/24/2019	12:15 AM	0	0	0
108	4/24/2019	12:30 AM	0	0	0
109	4/24/2019	12:45 AM	0	0	0
110	4/24/2019	01:00 AM	0	0	0
111	4/24/2019	01:15 AM	0	0	0
112	4/24/2019	01:30 AM	0	0	0
113	4/24/2019	01:45 AM	0	0	0
114	4/24/2019	02:00 AM	0	0	0
115	4/24/2019	02:15 AM	0	0	0
116	4/24/2019	02:30 AM	0	0	0
117	4/24/2019	02:45 AM	0	0	0
118	4/24/2019	03:00 AM	0	0	0
119	4/24/2019	03:15 AM	0	0	0
120	4/24/2019	03:30 AM	0	0	0
121	4/24/2019	03:45 AM	0	0	0
122	4/24/2019	04:00 AM	0	0	0
123	4/24/2019	04:15 AM	0	0	0
124	4/24/2019	04:30 AM	0	0	0
125	4/24/2019	04:45 AM	0	0	0
126	4/24/2019	05:00 AM	0	0	0
127	4/24/2019	05:15 AM	0	0	0
128	4/24/2019	05:30 AM	0	0	0
129	4/24/2019	05:45 AM	0	0	0
130	4/24/2019	06:00 AM	0	0	0
131	4/24/2019	06:15 AM	0	0	0
132	4/24/2019	06:30 AM	0	0	0
133	4/24/2019	06:45 AM	0	0	0
134	4/24/2019	07:00 AM	0	0	0
135	4/24/2019	07:15 AM	0	0	0
136	4/24/2019	07:30 AM	0	0	0
137	4/24/2019	07:45 AM	0	0	0
138	4/24/2019	08:00 AM	0	1	0
139	4/24/2019	08:15 AM	0	0	0
140	4/24/2019	08:30 AM	0	0	0
141	4/24/2019	08:45 AM	0	0	0
142	4/24/2019	09:00 AM	0	0	0
143	4/24/2019	09:15 AM	0	0	0

	A	B	C	D	E
144	4/24/2019	09:30 AM	0	0	0
145	4/24/2019	09:45 AM	0	0	0
146	4/24/2019	10:00 AM	0	0	0
147	4/24/2019	10:15 AM	0	0	0
148	4/24/2019	10:30 AM	1	0	0
149	4/24/2019	10:45 AM	0	0	0
150	4/24/2019	11:00 AM	1	0	0
151	4/24/2019	11:15 AM	0	0	0
152	4/24/2019	11:30 AM	0	0	0
153	4/24/2019	11:45 AM	0	0	0
154	4/24/2019	12:00 PM	0	0	0
155	4/24/2019	12:15 PM	0	0	0
156	4/24/2019	12:30 PM	0	0	0
157	4/24/2019	12:45 PM	0	0	0
158	4/24/2019	01:00 PM	0	0	0
159	4/24/2019	01:15 PM	0	0	0
160	4/24/2019	01:30 PM	0	1	0
161	4/24/2019	01:45 PM	0	0	0
162	4/24/2019	02:00 PM	0	0	0
163	4/24/2019	02:15 PM	0	0	0
164	4/24/2019	02:30 PM	0	0	0
165	4/24/2019	02:45 PM	0	0	0
166	4/24/2019	03:00 PM	0	0	0
167	4/24/2019	03:15 PM	0	0	0
168	4/24/2019	03:30 PM	0	0	0
169	4/24/2019	03:45 PM	0	0	0
170	4/24/2019	04:00 PM	0	0	0
171	4/24/2019	04:15 PM	0	0	0
172	4/24/2019	04:30 PM	0	0	0
173	4/24/2019	04:45 PM	0	0	0
174	4/24/2019	05:00 PM	0	0	0
175	4/24/2019	05:15 PM	0	0	0
176	4/24/2019	05:30 PM	0	0	0
177	4/24/2019	05:45 PM	0	0	0
178	4/24/2019	06:00 PM	0	0	0
179	4/24/2019	06:15 PM	0	0	0
180	4/24/2019	06:30 PM	0	0	0
181	4/24/2019	06:45 PM	0	0	0
182	4/24/2019	07:00 PM	0	0	0
183	4/24/2019	07:15 PM	0	0	0
184	4/24/2019	07:30 PM	0	0	0
185	4/24/2019	07:45 PM	0	0	0
186	4/24/2019	08:00 PM	0	0	0
187	4/24/2019	08:15 PM	0	0	0
188	4/24/2019	08:30 PM	0	0	0
189	4/24/2019	08:45 PM	0	0	0
190	4/24/2019	09:00 PM	0	0	0
191	4/24/2019	09:15 PM	0	0	0

	A	B	C	D	E
192	4/24/2019	09:30 PM	0	0	0
193	4/24/2019	09:45 PM	0	0	0
194	4/24/2019	10:00 PM	0	0	0
195	4/24/2019	10:15 PM	0	0	0
196	4/24/2019	10:30 PM	0	0	0
197	4/24/2019	10:45 PM	0	0	0
198	4/24/2019	11:00 PM	0	0	0
199	4/24/2019	11:15 PM	0	0	0
200	4/24/2019	11:30 PM	0	0	0
201	4/24/2019	11:45 PM	0	0	0
202			2	3	0

	A	B	C	D	E
1					
2	Start Date: 4/23/2019				
3	Start Time: 12:00:00 AM				
4	Site Code: 2				
5	Station ID: 2				
6	Location 1: SHOP ACCESS #1 N/O DRENNAN INDUSTRIAL				
7	Location 2:				
8					
9	Date	Time	LIGHTS	MEDIUMS	ARTICULATED TRUCKS
10	4/23/2019	12:00 AM	0	0	0
11	4/23/2019	12:15 AM	0	0	0
12	4/23/2019	12:30 AM	0	0	0
13	4/23/2019	12:45 AM	0	0	0
14	4/23/2019	01:00 AM	0	0	0
15	4/23/2019	01:15 AM	0	0	0
16	4/23/2019	01:30 AM	0	0	0
17	4/23/2019	01:45 AM	0	0	0
18	4/23/2019	02:00 AM	0	0	0
19	4/23/2019	02:15 AM	0	0	0
20	4/23/2019	02:30 AM	0	0	0
21	4/23/2019	02:45 AM	0	0	0
22	4/23/2019	03:00 AM	0	0	0
23	4/23/2019	03:15 AM	0	0	0
24	4/23/2019	03:30 AM	0	0	0
25	4/23/2019	03:45 AM	0	0	0
26	4/23/2019	04:00 AM	0	0	0
27	4/23/2019	04:15 AM	1	0	0
28	4/23/2019	04:30 AM	1	0	0
29	4/23/2019	04:45 AM	3	0	0
30	4/23/2019	05:00 AM	3	0	0
31	4/23/2019	05:15 AM	3	1	0
32	4/23/2019	05:30 AM	3	2	0
33	4/23/2019	05:45 AM	5	1	0
34	4/23/2019	06:00 AM	3	0	0
35	4/23/2019	06:15 AM	2	0	0
36	4/23/2019	06:30 AM	4	2	0
37	4/23/2019	06:45 AM	4	0	0
38	4/23/2019	07:00 AM	3	1	0
39	4/23/2019	07:15 AM	7	0	0
40	4/23/2019	07:30 AM	4	0	0
41	4/23/2019	07:45 AM	7	0	0
42	4/23/2019	08:00 AM	2	3	0
43	4/23/2019	08:15 AM	0	1	0
44	4/23/2019	08:30 AM	2	1	0
45	4/23/2019	08:45 AM	0	1	0
46	4/23/2019	09:00 AM	2	1	0
47	4/23/2019	09:15 AM	1	1	0
48	4/23/2019	09:30 AM	1	0	0
49	4/23/2019	09:45 AM	2	1	0



	A	B	C	D	E
50	4/23/2019	10:00 AM	0	1	0
51	4/23/2019	10:15 AM	1	1	0
52	4/23/2019	10:30 AM	2	1	0
53	4/23/2019	10:45 AM	2	1	0
54	4/23/2019	11:00 AM	2	1	0
55	4/23/2019	11:15 AM	1	0	0
56	4/23/2019	11:30 AM	1	0	0
57	4/23/2019	11:45 AM	2	0	0
58	4/23/2019	12:00 PM	0	0	1
59	4/23/2019	12:15 PM	2	0	1
60	4/23/2019	12:30 PM	1	1	0
61	4/23/2019	12:45 PM	0	0	0
62	4/23/2019	01:00 PM	0	1	0
63	4/23/2019	01:15 PM	0	1	0
64	4/23/2019	01:30 PM	2	0	0
65	4/23/2019	01:45 PM	0	2	0
66	4/23/2019	02:00 PM	2	0	0
67	4/23/2019	02:15 PM	2	0	0
68	4/23/2019	02:30 PM	0	0	0
69	4/23/2019	02:45 PM	1	0	0
70	4/23/2019	03:00 PM	2	0	1
71	4/23/2019	03:15 PM	0	0	0
72	4/23/2019	03:30 PM	0	0	0
73	4/23/2019	03:45 PM	4	0	0
74	4/23/2019	04:00 PM	2	2	0
75	4/23/2019	04:15 PM	1	0	0
76	4/23/2019	04:30 PM	1	0	0
77	4/23/2019	04:45 PM	0	0	0
78	4/23/2019	05:00 PM	0	1	0
79	4/23/2019	05:15 PM	0	0	1
80	4/23/2019	05:30 PM	1	1	0
81	4/23/2019	05:45 PM	1	0	0
82	4/23/2019	06:00 PM	1	0	0
83	4/23/2019	06:15 PM	0	1	0
84	4/23/2019	06:30 PM	1	0	0
85	4/23/2019	06:45 PM	0	0	0
86	4/23/2019	07:00 PM	0	1	0
87	4/23/2019	07:15 PM	1	0	0
88	4/23/2019	07:30 PM	0	0	0
89	4/23/2019	07:45 PM	0	0	0
90	4/23/2019	08:00 PM	0	0	0
91	4/23/2019	08:15 PM	0	0	0
92	4/23/2019	08:30 PM	0	0	0
93	4/23/2019	08:45 PM	0	0	0
94	4/23/2019	09:00 PM	0	0	0
95	4/23/2019	09:15 PM	0	0	0
96	4/23/2019	09:30 PM	0	0	0
97	4/23/2019	09:45 PM	0	0	0
98	4/23/2019	10:00 PM	0	0	0
99	4/23/2019	10:15 PM	0	0	0

	A	B	C	D	E
100	4/23/2019	10:30 PM	0	0	0
101	4/23/2019	10:45 PM	0	0	0
102	4/23/2019	11:00 PM	0	0	0
103	4/23/2019	11:15 PM	0	0	0
104	4/23/2019	11:30 PM	0	0	0
105	4/23/2019	11:45 PM	0	0	0
106	4/24/2019	12:00 AM	0	0	0
107	4/24/2019	12:15 AM	0	0	0
108	4/24/2019	12:30 AM	0	0	0
109	4/24/2019	12:45 AM	0	0	0
110	4/24/2019	01:00 AM	0	0	0
111	4/24/2019	01:15 AM	0	0	0
112	4/24/2019	01:30 AM	0	0	0
113	4/24/2019	01:45 AM	0	0	0
114	4/24/2019	02:00 AM	0	0	0
115	4/24/2019	02:15 AM	0	0	0
116	4/24/2019	02:30 AM	0	0	0
117	4/24/2019	02:45 AM	0	0	0
118	4/24/2019	03:00 AM	0	0	0
119	4/24/2019	03:15 AM	0	0	0
120	4/24/2019	03:30 AM	0	0	0
121	4/24/2019	03:45 AM	0	0	0
122	4/24/2019	04:00 AM	0	0	0
123	4/24/2019	04:15 AM	1	0	0
124	4/24/2019	04:30 AM	1	0	0
125	4/24/2019	04:45 AM	2	0	1
126	4/24/2019	05:00 AM	5	0	0
127	4/24/2019	05:15 AM	1	1	0
128	4/24/2019	05:30 AM	5	0	0
129	4/24/2019	05:45 AM	6	1	0
130	4/24/2019	06:00 AM	4	1	0
131	4/24/2019	06:15 AM	3	1	0
132	4/24/2019	06:30 AM	3	0	0
133	4/24/2019	06:45 AM	5	1	0
134	4/24/2019	07:00 AM	3	1	0
135	4/24/2019	07:15 AM	4	0	0
136	4/24/2019	07:30 AM	5	0	0
137	4/24/2019	07:45 AM	5	1	0
138	4/24/2019	08:00 AM	2	2	0
139	4/24/2019	08:15 AM	0	2	0
140	4/24/2019	08:30 AM	1	1	0
141	4/24/2019	08:45 AM	1	1	0
142	4/24/2019	09:00 AM	1	1	0
143	4/24/2019	09:15 AM	0	1	0
144	4/24/2019	09:30 AM	0	0	0
145	4/24/2019	09:45 AM	0	1	0
146	4/24/2019	10:00 AM	0	1	0
147	4/24/2019	10:15 AM	1	0	0
148	4/24/2019	10:30 AM	0	2	0
149	4/24/2019	10:45 AM	3	0	0

	A	B	C	D	E
150	4/24/2019	11:00 AM	0	0	0
151	4/24/2019	11:15 AM	2	1	0
152	4/24/2019	11:30 AM	3	0	0
153	4/24/2019	11:45 AM	3	1	0
154	4/24/2019	12:00 PM	1	3	0
155	4/24/2019	12:15 PM	1	0	0
156	4/24/2019	12:30 PM	1	0	0
157	4/24/2019	12:45 PM	1	1	0
158	4/24/2019	01:00 PM	2	0	1
159	4/24/2019	01:15 PM	2	0	0
160	4/24/2019	01:30 PM	1	0	0
161	4/24/2019	01:45 PM	2	0	0
162	4/24/2019	02:00 PM	0	0	0
163	4/24/2019	02:15 PM	0	0	0
164	4/24/2019	02:30 PM	1	0	0
165	4/24/2019	02:45 PM	0	0	0
166	4/24/2019	03:00 PM	2	0	0
167	4/24/2019	03:15 PM	1	1	0
168	4/24/2019	03:30 PM	2	0	1
169	4/24/2019	03:45 PM	0	0	0
170	4/24/2019	04:00 PM	2	0	0
171	4/24/2019	04:15 PM	1	0	0
172	4/24/2019	04:30 PM	2	0	0
173	4/24/2019	04:45 PM	0	1	0
174	4/24/2019	05:00 PM	0	0	0
175	4/24/2019	05:15 PM	0	1	0
176	4/24/2019	05:30 PM	1	0	0
177	4/24/2019	05:45 PM	0	0	0
178	4/24/2019	06:00 PM	0	0	0
179	4/24/2019	06:15 PM	0	0	0
180	4/24/2019	06:30 PM	1	1	0
181	4/24/2019	06:45 PM	0	0	0
182	4/24/2019	07:00 PM	0	0	0
183	4/24/2019	07:15 PM	0	0	0
184	4/24/2019	07:30 PM	0	0	0
185	4/24/2019	07:45 PM	0	0	0
186	4/24/2019	08:00 PM	0	0	0
187	4/24/2019	08:15 PM	0	0	0
188	4/24/2019	08:30 PM	0	0	0
189	4/24/2019	08:45 PM	0	0	0
190	4/24/2019	09:00 PM	0	0	0
191	4/24/2019	09:15 PM	0	0	0
192	4/24/2019	09:30 PM	0	0	0
193	4/24/2019	09:45 PM	1	0	0
194	4/24/2019	10:00 PM	0	0	0
195	4/24/2019	10:15 PM	0	0	0
196	4/24/2019	10:30 PM	0	0	0
197	4/24/2019	10:45 PM	0	0	0
198	4/24/2019	11:00 PM	0	0	0
199	4/24/2019	11:15 PM	0	0	0

	A	B	C	D	E
200	4/24/2019	11:30 PM	0	0	0
201	4/24/2019	11:45 PM	0	0	0
202			194	61	7

	A	B	C	D	E
1	SB				
2	Start Date: 4/23/2019				
3	Start Time: 12:00:00 AM				
4	Site Code: 2				
5	Station ID: 2				
6	Location 1: SHOP ACCESS #1 N/O DRENNAN INDUSTRIAL				
7	Location 2:				
8					
9	Date	Time	LIGHTS	MEDIUMS	ARTICULATED TRUCKS
10	4/23/2019	12:00 AM	0	0	0
11	4/23/2019	12:15 AM	0	0	0
12	4/23/2019	12:30 AM	0	0	0
13	4/23/2019	12:45 AM	0	0	0
14	4/23/2019	01:00 AM	0	0	0
15	4/23/2019	01:15 AM	0	0	0
16	4/23/2019	01:30 AM	0	0	0
17	4/23/2019	01:45 AM	0	0	0
18	4/23/2019	02:00 AM	0	0	0
19	4/23/2019	02:15 AM	0	0	0
20	4/23/2019	02:30 AM	0	0	0
21	4/23/2019	02:45 AM	0	0	0
22	4/23/2019	03:00 AM	0	0	0
23	4/23/2019	03:15 AM	0	0	0
24	4/23/2019	03:30 AM	0	0	0
25	4/23/2019	03:45 AM	0	0	0
26	4/23/2019	04:00 AM	0	0	0
27	4/23/2019	04:15 AM	0	0	0
28	4/23/2019	04:30 AM	0	0	0
29	4/23/2019	04:45 AM	1	0	0
30	4/23/2019	05:00 AM	0	0	0
31	4/23/2019	05:15 AM	0	0	0
32	4/23/2019	05:30 AM	1	1	0
33	4/23/2019	05:45 AM	0	2	0
34	4/23/2019	06:00 AM	3	0	0
35	4/23/2019	06:15 AM	1	0	0
36	4/23/2019	06:30 AM	0	2	0
37	4/23/2019	06:45 AM	0	0	0
38	4/23/2019	07:00 AM	0	1	0
39	4/23/2019	07:15 AM	1	0	0
40	4/23/2019	07:30 AM	0	0	0
41	4/23/2019	07:45 AM	2	0	0
42	4/23/2019	08:00 AM	3	2	0
43	4/23/2019	08:15 AM	1	1	0
44	4/23/2019	08:30 AM	0	0	0
45	4/23/2019	08:45 AM	2	1	0
46	4/23/2019	09:00 AM	1	1	0
47	4/23/2019	09:15 AM	1	1	0

	A	B	C	D	E
48	4/23/2019	09:30 AM	0	1	0
49	4/23/2019	09:45 AM	1	1	0
50	4/23/2019	10:00 AM	1	0	0
51	4/23/2019	10:15 AM	0	0	0
52	4/23/2019	10:30 AM	0	3	0
53	4/23/2019	10:45 AM	1	0	0
54	4/23/2019	11:00 AM	4	1	1
55	4/23/2019	11:15 AM	1	0	0
56	4/23/2019	11:30 AM	2	0	0
57	4/23/2019	11:45 AM	3	0	0
58	4/23/2019	12:00 PM	1	0	0
59	4/23/2019	12:15 PM	2	0	0
60	4/23/2019	12:30 PM	0	1	0
61	4/23/2019	12:45 PM	1	1	0
62	4/23/2019	01:00 PM	2	0	0
63	4/23/2019	01:15 PM	2	0	0
64	4/23/2019	01:30 PM	1	1	0
65	4/23/2019	01:45 PM	0	0	0
66	4/23/2019	02:00 PM	2	0	1
67	4/23/2019	02:15 PM	0	2	0
68	4/23/2019	02:30 PM	1	0	0
69	4/23/2019	02:45 PM	2	0	0
70	4/23/2019	03:00 PM	2	0	0
71	4/23/2019	03:15 PM	0	0	0
72	4/23/2019	03:30 PM	0	1	0
73	4/23/2019	03:45 PM	1	0	0
74	4/23/2019	04:00 PM	4	0	0
75	4/23/2019	04:15 PM	1	0	0
76	4/23/2019	04:30 PM	0	1	0
77	4/23/2019	04:45 PM	0	0	0
78	4/23/2019	05:00 PM	5	1	0
79	4/23/2019	05:15 PM	8	0	1
80	4/23/2019	05:30 PM	4	0	0
81	4/23/2019	05:45 PM	5	0	0
82	4/23/2019	06:00 PM	4	1	0
83	4/23/2019	06:15 PM	3	0	0
84	4/23/2019	06:30 PM	5	0	0
85	4/23/2019	06:45 PM	5	1	0
86	4/23/2019	07:00 PM	2	1	0
87	4/23/2019	07:15 PM	3	1	0
88	4/23/2019	07:30 PM	1	0	0
89	4/23/2019	07:45 PM	0	0	0
90	4/23/2019	08:00 PM	0	0	0
91	4/23/2019	08:15 PM	0	0	0
92	4/23/2019	08:30 PM	2	0	0
93	4/23/2019	08:45 PM	0	0	0
94	4/23/2019	09:00 PM	0	0	0
95	4/23/2019	09:15 PM	0	0	0

	A	B	C	D	E
96	4/23/2019	09:30 PM	0	0	0
97	4/23/2019	09:45 PM	0	0	0
98	4/23/2019	10:00 PM	0	0	0
99	4/23/2019	10:15 PM	0	0	0
100	4/23/2019	10:30 PM	0	0	0
101	4/23/2019	10:45 PM	0	0	0
102	4/23/2019	11:00 PM	0	0	0
103	4/23/2019	11:15 PM	0	0	0
104	4/23/2019	11:30 PM	0	0	0
105	4/23/2019	11:45 PM	0	0	0
106	4/24/2019	12:00 AM	0	0	0
107	4/24/2019	12:15 AM	0	0	0
108	4/24/2019	12:30 AM	0	0	0
109	4/24/2019	12:45 AM	0	0	0
110	4/24/2019	01:00 AM	0	0	0
111	4/24/2019	01:15 AM	0	0	0
112	4/24/2019	01:30 AM	0	0	0
113	4/24/2019	01:45 AM	0	0	0
114	4/24/2019	02:00 AM	0	0	0
115	4/24/2019	02:15 AM	0	0	0
116	4/24/2019	02:30 AM	0	0	0
117	4/24/2019	02:45 AM	0	0	0
118	4/24/2019	03:00 AM	0	0	0
119	4/24/2019	03:15 AM	0	0	0
120	4/24/2019	03:30 AM	0	0	0
121	4/24/2019	03:45 AM	0	0	0
122	4/24/2019	04:00 AM	0	0	0
123	4/24/2019	04:15 AM	0	0	0
124	4/24/2019	04:30 AM	0	0	0
125	4/24/2019	04:45 AM	1	0	0
126	4/24/2019	05:00 AM	0	0	0
127	4/24/2019	05:15 AM	0	0	0
128	4/24/2019	05:30 AM	1	0	1
129	4/24/2019	05:45 AM	0	1	0
130	4/24/2019	06:00 AM	1	1	0
131	4/24/2019	06:15 AM	1	0	0
132	4/24/2019	06:30 AM	0	1	0
133	4/24/2019	06:45 AM	0	1	0
134	4/24/2019	07:00 AM	0	1	0
135	4/24/2019	07:15 AM	0	0	0
136	4/24/2019	07:30 AM	4	0	0
137	4/24/2019	07:45 AM	2	1	0
138	4/24/2019	08:00 AM	0	2	0
139	4/24/2019	08:15 AM	1	2	1
140	4/24/2019	08:30 AM	0	1	0
141	4/24/2019	08:45 AM	2	1	0
142	4/24/2019	09:00 AM	1	2	0
143	4/24/2019	09:15 AM	0	1	0

	A	B	C	D	E
144	4/24/2019	09:30 AM	0	0	0
145	4/24/2019	09:45 AM	0	1	0
146	4/24/2019	10:00 AM	0	1	0
147	4/24/2019	10:15 AM	0	0	0
148	4/24/2019	10:30 AM	0	1	0
149	4/24/2019	10:45 AM	1	1	0
150	4/24/2019	11:00 AM	1	0	0
151	4/24/2019	11:15 AM	2	0	0
152	4/24/2019	11:30 AM	2	0	0
153	4/24/2019	11:45 AM	2	0	0
154	4/24/2019	12:00 PM	3	2	0
155	4/24/2019	12:15 PM	0	2	0
156	4/24/2019	12:30 PM	4	1	0
157	4/24/2019	12:45 PM	1	0	0
158	4/24/2019	01:00 PM	2	0	0
159	4/24/2019	01:15 PM	0	0	1
160	4/24/2019	01:30 PM	2	0	0
161	4/24/2019	01:45 PM	1	0	0
162	4/24/2019	02:00 PM	1	0	0
163	4/24/2019	02:15 PM	2	0	0
164	4/24/2019	02:30 PM	0	0	0
165	4/24/2019	02:45 PM	2	0	0
166	4/24/2019	03:00 PM	0	0	0
167	4/24/2019	03:15 PM	2	0	0
168	4/24/2019	03:30 PM	1	0	0
169	4/24/2019	03:45 PM	1	0	0
170	4/24/2019	04:00 PM	3	0	1
171	4/24/2019	04:15 PM	3	0	0
172	4/24/2019	04:30 PM	4	0	0
173	4/24/2019	04:45 PM	3	2	0
174	4/24/2019	05:00 PM	2	1	0
175	4/24/2019	05:15 PM	3	0	0
176	4/24/2019	05:30 PM	9	0	0
177	4/24/2019	05:45 PM	3	0	0
178	4/24/2019	06:00 PM	0	0	0
179	4/24/2019	06:15 PM	3	0	0
180	4/24/2019	06:30 PM	6	0	0
181	4/24/2019	06:45 PM	5	0	0
182	4/24/2019	07:00 PM	2	2	0
183	4/24/2019	07:15 PM	1	0	0
184	4/24/2019	07:30 PM	0	0	0
185	4/24/2019	07:45 PM	0	0	0
186	4/24/2019	08:00 PM	0	0	0
187	4/24/2019	08:15 PM	0	0	0
188	4/24/2019	08:30 PM	2	0	0
189	4/24/2019	08:45 PM	0	0	0
190	4/24/2019	09:00 PM	0	0	0
191	4/24/2019	09:15 PM	0	0	0



	A	B	C	D	E
192	4/24/2019	09:30 PM	0	0	0
193	4/24/2019	09:45 PM	0	0	0
194	4/24/2019	10:00 PM	0	0	0
195	4/24/2019	10:15 PM	0	0	0
196	4/24/2019	10:30 PM	0	0	0
197	4/24/2019	10:45 PM	0	0	0
198	4/24/2019	11:00 PM	0	0	0
199	4/24/2019	11:15 PM	0	0	0
200	4/24/2019	11:30 PM	0	0	0
201	4/24/2019	11:45 PM	0	0	0
202			192	59	7

## **APPENDIX B: BATCH PLANT OPERATIONS INFORMATION FROM PETE LIEN AND SONS**



**PETE**

**LIEN**

*& Sons, Inc.*

MAILING ADDRESS: P.O. BOX 440 RAPID CITY, SD 57709-0440 PH. 605-342-7224  
PHYSICAL ADDRESS: 3401 UNIVERSAL DR. RAPID CITY, SD 57702 FX. 605-342-6979

Pete Lien and Sons Notes

- Traffic volume data for vehicles entering and exiting the facility was collected at the existing batch plant located on the Colorado Springs Drennan Industrial Loop on April 23<sup>rd</sup> and 24<sup>th</sup>, 2019. Seventy-five loads of cement were transported off site (out of 86 produced) on April 23<sup>rd</sup>, and 77 loads (out of 84 produced) on April 24<sup>th</sup>.
- The Drennan plant loads (transports) 60% to 80% of its daily output. On the data collection days, approximately 90% of output was transported so that figure was used in formulating the trip generation rate to represent a higher demand scenario.
- Typical load is 8.5 cubic yards.
- The Judge Orr plant will have a similar capacity and output as the Drennan plant once it is fully built out.
- There are 32 to 35 employees at the Drennan plant on a daily basis. The Judge Orr plant will have 15-20 employees to start but at full build out will have the same number of employees as the Drennan plant.

## **APPENDIX C: EXISTING LEVEL OF SERVICE**

Intersection												
Int Delay, s/veh	8.8											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↖	↗	↖	↖	↗	↖	↖	↗	↖	↖	↗	↖
Traffic Vol, veh/h	36	134	112	5	64	14	61	218	1	36	414	23
Future Vol, veh/h	36	134	112	5	64	14	61	218	1	36	414	23
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	210	-	-	220	-	220	1000	-	-	790	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	1	1	1	7	7	7	12	12	12	5	5	5
Mvmt Flow	39	144	120	5	69	15	66	234	1	39	445	25

Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	806	890	445	961	889	118	445	0	0	235	0	0
Stage 1	523	523	-	366	366	-	-	-	-	-	-	-
Stage 2	283	367	-	595	523	-	-	-	-	-	-	-
Critical Hdwy	7.315	6.515	6.215	7.405	6.605	7.005	4.28	-	-	4.175	-	-
Critical Hdwy Stg 1	6.115	5.515	-	6.605	5.605	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.515	5.515	-	6.205	5.605	-	-	-	-	-	-	-
Follow-up Hdwy	3.5095	4.0095	3.3095	3.5665	4.0665	3.3665	2.314	-	-	2.2475	-	-
Pot Cap-1 Maneuver	288	283	615	217	275	898	1054	-	-	1311	-	-
Stage 1	539	532	-	615	611	-	-	-	-	-	-	-
Stage 2	703	623	-	479	519	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	208	257	615	91	250	898	1054	-	-	1311	-	-
Mov Cap-2 Maneuver	208	257	-	91	250	-	-	-	-	-	-	-
Stage 1	505	516	-	576	573	-	-	-	-	-	-	-
Stage 2	570	584	-	269	504	-	-	-	-	-	-	-

Approach	EB		WB		NB		SB	
HCM Control Delay, s	25.1		23.5		1.9		0.6	
HCM LOS	D		C					

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	EBLn3	WBLn1	WBLn2	WBLn3	SBL	SBT	SBR
Capacity (veh/h)	1054	-	-	208	257	615	91	250	898	1311	-	-
HCM Lane V/C Ratio	0.062	-	-	0.186	0.561	0.196	0.059	0.275	0.017	0.03	-	-
HCM Control Delay (s)	8.6	-	-	26.2	35.5	12.3	47	24.8	9.1	7.8	-	-
HCM Lane LOS	A	-	-	D	E	B	E	C	A	A	-	-
HCM 95th %tile Q(veh)	0.2	-	-	0.7	3.1	0.7	0.2	1.1	0.1	0.1	-	-

HCM Signalized Intersection Capacity Analysis 1: US-24 & Stapleton Road -  
Existing Volumes (with Signal)

Existing - AM  
02/19/2020



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	36	134	112	5	64	14	61	218	1	36	414	23
Future Volume (vph)	36	134	112	5	64	14	61	218	1	36	414	23
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.0	6.0	4.0	6.0	6.0	4.0	5.0	7.0		7.0	7.0	4.0
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95		1.00	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00		1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)	1787	1881	1599	1687	1776	1509	1612	3221		1719	1810	1538
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.33	1.00		0.61	1.00	1.00
Satd. Flow (perm)	1787	1881	1599	1687	1776	1509	563	3221		1096	1810	1538
Peak-hour factor, PHF	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Adj. Flow (vph)	39	144	120	5	69	15	66	234	1	39	445	25
RTOR Reduction (vph)	0	0	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	39	144	120	5	69	15	66	235	0	39	445	25
Heavy Vehicles (%)	1%	1%	1%	7%	7%	7%	12%	12%	12%	5%	5%	5%
Turn Type	Split	NA	Free	Split	NA	Free	pm+pt	NA		Perm	NA	Free
Protected Phases	8	8		4	4		5	2			6	
Permitted Phases			Free			Free	2			6		Free
Actuated Green, G (s)	12.3	12.3	89.2	9.0	9.0	89.2	48.9	48.9		38.1	38.1	89.2
Effective Green, g (s)	12.3	12.3	89.2	9.0	9.0	89.2	48.9	48.9		38.1	38.1	89.2
Actuated g/C Ratio	0.14	0.14	1.00	0.10	0.10	1.00	0.55	0.55		0.43	0.43	1.00
Clearance Time (s)	6.0	6.0		6.0	6.0		5.0	7.0		7.0	7.0	
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	
Lane Grp Cap (vph)	246	259	1599	170	179	1509	376	1765		468	773	1538
v/s Ratio Prot	0.02	c0.08		0.00	c0.04		c0.01	0.07			c0.25	
v/s Ratio Perm			0.08			0.01	0.08			0.04		0.02
v/c Ratio	0.16	0.56	0.08	0.03	0.39	0.01	0.18	0.13		0.08	0.58	0.02
Uniform Delay, d1	33.9	35.9	0.0	36.2	37.5	0.0	10.8	9.8		15.2	19.4	0.0
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2	0.3	2.6	0.1	0.1	1.4	0.0	0.2	0.0		0.1	1.0	0.0
Delay (s)	34.2	38.5	0.1	36.2	38.9	0.0	11.0	9.9		15.3	20.5	0.0
Level of Service	C	D	A	D	D	A	B	A		B	C	A
Approach Delay (s)		22.7			32.2			10.1			19.1	
Approach LOS		C			C			B			B	

Intersection Summary

HCM 2000 Control Delay	18.7	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.51		
Actuated Cycle Length (s)	89.2	Sum of lost time (s)	24.0
Intersection Capacity Utilization	70.2%	ICU Level of Service	C
Analysis Period (min)	15		
c Critical Lane Group			

Intersection												
Int Delay, s/veh	7.7											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↖	↗		↖	↗		↖	↗		↖	↗	
Traffic Vol, veh/h	1	27	60	15	100	12	22	68	1	8	166	2
Future Vol, veh/h	1	27	60	15	100	12	22	68	1	8	166	2
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	260	-	-	250	-	-	370	-	-	290	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	77	77	77	77	77	77	77	77	77	77	77	77
Heavy Vehicles, %	6	6	6	10	10	10	3	3	3	4	4	4
Mvmt Flow	1	35	78	19	130	16	29	88	1	10	216	3

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	145	0	0	113	0	0	363	261	74	298	293	138
Stage 1	-	-	-	-	-	-	77	77	-	177	177	-
Stage 2	-	-	-	-	-	-	286	184	-	121	116	-
Critical Hdwy	4.16	-	-	4.2	-	-	7.13	6.53	6.23	7.14	6.54	6.24
Critical Hdwy Stg 1	-	-	-	-	-	-	6.13	5.53	-	6.14	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.13	5.53	-	6.14	5.54	-
Follow-up Hdwy	2.254	-	-	2.29	-	-	3.527	4.027	3.327	3.536	4.036	3.336
Pot Cap-1 Maneuver	1413	-	-	1428	-	-	591	642	985	650	615	905
Stage 1	-	-	-	-	-	-	929	829	-	820	749	-
Stage 2	-	-	-	-	-	-	719	746	-	878	796	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	1413	-	-	1428	-	-	422	633	985	574	606	905
Mov Cap-2 Maneuver	-	-	-	-	-	-	422	633	-	574	606	-
Stage 1	-	-	-	-	-	-	928	828	-	819	739	-
Stage 2	-	-	-	-	-	-	501	736	-	783	795	-

Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.1			0.9			12.2			14.1		
HCM LOS							B			B		

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	422	636	1413	-	-	1428	-	-	574	608
HCM Lane V/C Ratio	0.068	0.141	0.001	-	-	0.014	-	-	0.018	0.359
HCM Control Delay (s)	14.1	11.6	7.5	-	-	7.6	-	-	11.4	14.2
HCM Lane LOS	B	B	A	-	-	A	-	-	B	B
HCM 95th %tile Q(veh)	0.2	0.5	0	-	-	0	-	-	0.1	1.6

HCM Signalized Intersection Capacity Analysis  
4: US-24 & Judge Orr Rd

Existing - AM  
02/14/2020



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕		↗	↘		↗	↘	
Traffic Volume (vph)	17	77	141	82	34	6	56	263	58	12	505	20
Future Volume (vph)	17	77	141	82	34	6	56	263	58	12	505	20
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0			6.0		5.0	7.0		7.0	7.0	
Lane Util. Factor		1.00			1.00		1.00	1.00		1.00	1.00	
Frt		0.92			0.99		1.00	0.97		1.00	0.99	
Flt Protected		1.00			0.97		0.95	1.00		0.95	1.00	
Satd. Flow (prot)		1706			1790		1770	1812		1770	1852	
Flt Permitted		1.00			0.97		0.26	1.00		0.55	1.00	
Satd. Flow (perm)		1706			1790		486	1812		1028	1852	
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	18	84	153	89	37	7	61	286	63	13	549	22
RTOR Reduction (vph)	0	37	0	0	2	0	0	5	0	0	1	0
Lane Group Flow (vph)	0	218	0	0	131	0	61	344	0	13	570	0
Turn Type	Split	NA		Split	NA		pm+pt	NA		Perm	NA	
Protected Phases	8	8		4	4		5	2			6	
Permitted Phases							2			6		
Actuated Green, G (s)		18.7			14.3		71.8	71.8		60.4	60.4	
Effective Green, g (s)		18.7			14.3		71.8	71.8		60.4	60.4	
Actuated g/C Ratio		0.15			0.12		0.58	0.58		0.49	0.49	
Clearance Time (s)		6.0			6.0		5.0	7.0		7.0	7.0	
Vehicle Extension (s)		3.0			3.0		3.0	3.0		3.0	3.0	
Lane Grp Cap (vph)		257			206		348	1050		501	903	
v/s Ratio Prot		c0.13			c0.07		0.01	c0.19			c0.31	
v/s Ratio Perm							0.09			0.01		
v/c Ratio		0.85			0.64		0.18	0.33		0.03	0.63	
Uniform Delay, d1		51.2			52.3		14.6	13.5		16.4	23.5	
Progression Factor		1.00			1.00		1.00	1.00		1.00	1.00	
Incremental Delay, d2		21.9			6.3		0.2	0.8		0.1	3.3	
Delay (s)		73.0			58.6		14.8	14.3		16.5	26.8	
Level of Service		E			E		B	B		B	C	
Approach Delay (s)		73.0			58.6			14.4			26.6	
Approach LOS		E			E			B			C	

Intersection Summary

HCM 2000 Control Delay	34.6	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.66		
Actuated Cycle Length (s)	123.8	Sum of lost time (s)	24.0
Intersection Capacity Utilization	82.7%	ICU Level of Service	E
Analysis Period (min)	15		

c Critical Lane Group



Intersection												
Int Delay, s/veh	12.3											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↖	↗	↖	↖	↗	↖	↖	↗	↖	↖	↗	↖
Traffic Vol, veh/h	25	26	50	6	136	46	103	423	19	13	353	28
Future Vol, veh/h	25	26	50	6	136	46	103	423	19	13	353	28
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	210	-	-	220	-	220	1000	-	-	790	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	1	1	1	7	7	7	12	12	12	5	5	5
Mvmt Flow	27	28	54	6	146	49	111	455	20	14	380	30

Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	930	1105	380	1109	1095	238	380	0	0	475	0	0
Stage 1	408	408	-	687	687	-	-	-	-	-	-	-
Stage 2	522	697	-	422	408	-	-	-	-	-	-	-
Critical Hdwy	7.315	6.515	6.215	7.405	6.605	7.005	4.28	-	-	4.175	-	-
Critical Hdwy Stg 1	6.115	5.515	-	6.605	5.605	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.515	5.515	-	6.205	5.605	-	-	-	-	-	-	-
Follow-up Hdwy	3.5095	4.0095	3.3095	3.5665	4.0665	3.3665	2.314	-	-	2.2475	-	-
Pot Cap-1 Maneuver	236	211	669	170	207	751	1116	-	-	1067	-	-
Stage 1	622	598	-	395	437	-	-	-	-	-	-	-
Stage 2	509	444	-	597	585	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	70	188	669	127	184	751	1116	-	-	1067	-	-
Mov Cap-2 Maneuver	70	188	-	127	184	-	-	-	-	-	-	-
Stage 1	560	590	-	356	394	-	-	-	-	-	-	-
Stage 2	269	400	-	516	577	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	33.6	57	1.6	0.3
HCM LOS	D	F		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	EBLn3	WBLn1	WBLn2	WBLn3	SBL	SBT	SBR
Capacity (veh/h)	1116	-	-	70	188	669	127	184	751	1067	-	-
HCM Lane V/C Ratio	0.099	-	-	0.384	0.149	0.08	0.051	0.795	0.066	0.013	-	-
HCM Control Delay (s)	8.6	-	-	85.5	27.5	10.9	34.9	73.9	10.1	8.4	-	-
HCM Lane LOS	A	-	-	F	D	B	D	F	B	A	-	-
HCM 95th %tile Q(veh)	0.3	-	-	1.5	0.5	0.3	0.2	5.4	0.2	0	-	-

HCM Signalized Intersection Capacity Analysis 1: US-24 & Stapleton Road - Existing Volumes (No Signal)

Existing - PM  
02/19/2020



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↖	↑	↗	↖	↑	↗	↖	↑↔		↖	↑	↗
Traffic Volume (vph)	25	26	50	6	136	46	103	423	19	13	353	28
Future Volume (vph)	25	26	50	6	136	46	103	423	19	13	353	28
Ideal Flow (vphp)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.0	6.0	4.0	6.0	6.0	4.0	5.0	7.0		7.0	7.0	4.0
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95		1.00	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.99		1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)	1787	1881	1599	1687	1776	1509	1612	3203		1719	1810	1538
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.39	1.00		0.48	1.00	1.00
Satd. Flow (perm)	1787	1881	1599	1687	1776	1509	655	3203		869	1810	1538
Peak-hour factor, PHF	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Adj. Flow (vph)	27	28	54	6	146	49	111	455	20	14	380	30
RTOR Reduction (vph)	0	0	0	0	0	0	0	2	0	0	0	0
Lane Group Flow (vph)	27	28	54	6	146	49	111	473	0	14	380	30
Heavy Vehicles (%)	1%	1%	1%	7%	7%	7%	12%	12%	12%	5%	5%	5%
Turn Type	Split	NA	Free	Split	NA	Free	pm+pt	NA		Perm	NA	Free
Protected Phases	8	8		4	4		5	2			6	6
Permitted Phases			Free			Free	2			6		Free
Actuated Green, G (s)	7.0	7.0	88.6	12.8	12.8	88.6	49.8	49.8		37.1	37.1	88.6
Effective Green, g (s)	7.0	7.0	88.6	12.8	12.8	88.6	49.8	49.8		37.1	37.1	88.6
Actuated g/C Ratio	0.08	0.08	1.00	0.14	0.14	1.00	0.56	0.56		0.42	0.42	1.00
Clearance Time (s)	6.0	6.0		6.0	6.0		5.0	7.0		7.0	7.0	
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	
Lane Grp Cap (vph)	141	148	1599	243	256	1509	451	1800		363	757	1538
v/s Ratio Prot	c0.02	0.01		0.00	c0.08		0.02	c0.15			c0.21	
v/s Ratio Perm			0.03			0.03	0.12			0.02		0.02
v/c Ratio	0.19	0.19	0.03	0.02	0.57	0.03	0.25	0.26		0.04	0.50	0.02
Uniform Delay, d1	38.2	38.1	0.0	32.5	35.3	0.0	10.0	10.0		15.2	19.0	0.0
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2	0.7	0.6	0.0	0.0	3.1	0.0	0.3	0.1		0.0	0.5	0.0
Delay (s)	38.8	38.8	0.0	32.6	38.4	0.0	10.3	10.0		15.3	19.5	0.0
Level of Service	D	D	A	C	D	A	B	B		B	B	A
Approach Delay (s)		19.6			28.9			10.1			18.0	
Approach LOS		B			C			B			B	

Intersection Summary		
HCM 2000 Control Delay	16.3	HCM 2000 Level of Service
HCM 2000 Volume to Capacity ratio	0.46	B
Actuated Cycle Length (s)	88.6	Sum of lost time (s)
Intersection Capacity Utilization	95.5%	24.0
Analysis Period (min)	15	ICU Level of Service
c Critical Lane Group		F

**Intersection**

Int Delay, s/veh 7.7

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↖	↗		↖	↗		↖	↗		↖	↗	
Traffic Vol, veh/h	1	107	25	2	72	12	82	165	21	10	36	1
Future Vol, veh/h	1	107	25	2	72	12	82	165	21	10	36	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	260	-	-	250	-	-	370	-	-	290	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	77	77	77	77	77	77	77	77	77	77	77	77
Heavy Vehicles, %	6	6	6	10	10	10	3	3	3	4	4	4
Mvmt Flow	1	139	32	3	94	16	106	214	27	13	47	1

Major/Minor	Major1	Major2	Minor1	Minor2
Conflicting Flow All	109	0	0	171
Stage 1	-	-	-	-
Stage 2	-	-	-	-
Critical Hdwy	4.16	-	-	4.2
Critical Hdwy Stg 1	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-
Follow-up Hdwy	2.254	-	-	2.29
Pot Cap-1 Maneuver	1457	-	-	1359
Stage 1	-	-	-	-
Stage 2	-	-	-	-
Platoon blocked, %	-	-	-	-
Mov Cap-1 Maneuver	1457	-	-	1359
Mov Cap-2 Maneuver	-	-	-	-
Stage 1	-	-	-	-
Stage 2	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0.1	0.2	13.2	11.8
HCM LOS			B	B

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	621	652	1457	-	-	1359	-	-	406	629
HCM Lane V/C Ratio	0.171	0.37	0.001	-	-	0.002	-	-	0.032	0.076
HCM Control Delay (s)	12	13.7	7.5	-	-	7.7	-	-	14.2	11.2
HCM Lane LOS	B	B	A	-	-	A	-	-	B	B
HCM 95th %tile Q(veh)	0.6	1.7	0	-	-	0	-	-	0.1	0.2

HCM Signalized Intersection Capacity Analysis  
4: US-24 & Judge Orr Rd

Existing - PM  
02/14/2020



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕		↗	↘		↗	↘	
Traffic Volume (vph)	30	32	42	121	89	8	124	498	104	4	393	15
Future Volume (vph)	30	32	42	121	89	8	124	498	104	4	393	15
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0			6.0		5.0	7.0		7.0	7.0	
Lane Util. Factor		1.00			1.00		1.00	1.00		1.00	1.00	
Frt		0.95			0.99		1.00	0.97		1.00	0.99	
Flt Protected		0.99			0.97		0.95	1.00		0.95	1.00	
Satd. Flow (prot)		1736			1803		1770	1814		1770	1853	
Flt Permitted		0.99			0.97		0.35	1.00		0.36	1.00	
Satd. Flow (perm)		1736			1803		655	1814		661	1853	
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	33	35	46	132	97	9	135	541	113	4	427	16
RTOR Reduction (vph)	0	18	0	0	1	0	0	5	0	0	1	0
Lane Group Flow (vph)	0	96	0	0	237	0	135	649	0	4	442	0
Turn Type	Split	NA		Split	NA		pm+pt	NA		Perm	NA	
Protected Phases	8	8		4	4		5	2			6	
Permitted Phases							2			6		
Actuated Green, G (s)		12.4			21.5		74.7	74.7		60.4	60.4	
Effective Green, g (s)		12.4			21.5		74.7	74.7		60.4	60.4	
Actuated g/C Ratio		0.10			0.17		0.59	0.59		0.47	0.47	
Clearance Time (s)		6.0			6.0		5.0	7.0		7.0	7.0	
Vehicle Extension (s)		3.0			3.0		3.0	3.0		3.0	3.0	
Lane Grp Cap (vph)		168			303		464	1061		312	877	
v/s Ratio Prot		c0.06			c0.13		0.02	c0.36			0.24	
v/s Ratio Perm							0.15			0.01		
v/c Ratio		0.57			0.78		0.29	0.61		0.01	0.50	
Uniform Delay, d1		55.1			50.8		13.7	17.1		17.8	23.2	
Progression Factor		1.00			1.00		1.00	1.00		1.00	1.00	
Incremental Delay, d2		4.6			12.4		0.3	2.6		0.1	2.1	
Delay (s)		59.7			63.2		14.0	19.7		17.9	25.3	
Level of Service		E			E		B	B		B	C	
Approach Delay (s)		59.7			63.2			18.8			25.2	
Approach LOS		E			E			B			C	

Intersection Summary

HCM 2000 Control Delay	30.2	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.67		
Actuated Cycle Length (s)	127.6	Sum of lost time (s)	24.0
Intersection Capacity Utilization	98.6%	ICU Level of Service	F
Analysis Period (min)	15		

c Critical Lane Group

## **APPENDIX D: CRASH HISTORY**



**Colorado Department of Transportation**  
**DiExSys™ Roadway Safety Systems**  
**General Summary of Crashes Report**

01/31/2020

Job #: 20200131120912

**Location: 24G      Begin: 323.69    End: 323.75    From: 01/01/2018    To: 12/31/2018**

Severity	
PDO:	0
INJ:	3      4 :Injured
FAT:	0      0 :Killed
<b>Total:</b>	<b>3</b>

Crash Type	
Overtuning:	0
Other Non Collision:	0
Pedestrians:	0
Broadside:	2
Head On:	0
Rear End:	0
Sideswipe Same:	0
Sideswipe Opposite:	0
Approach Turn:	1
Overtaking Turn:	0
Parked Motor Vehicle:	0
Railway Vehicle:	0
Bicycles:	0
Domestic Animal:	0
Wild Animal:	0
Fixed Objects:	0
Other Objects:	0
Unknown:	0
<b>Total:</b>	<b>3</b>

Weather Conditions	
None:	3
Rain:	0
Snow/Sleet/Hail:	0
Fog:	0
Dust:	0
Wind:	0
Unknown:	0
<b>Total:</b>	<b>3</b>

Number of Vehicles	
One Vehicle:	0
Two Vehicles:	3
Three or More:	0
Unknown:	0
<b>Total:</b>	<b>3</b>

Road Conditions	
Dry:	3
Wet:	0
Muddy:	0
Snowy:	0
Icy:	0
Slushy:	0
Foreign Material:	0
With Road Treatment:	0
Unknown:	0
<b>Total:</b>	<b>3</b>

Location	
On Road:	3
Off Road:	0
Unknown:	0
<b>Total:</b>	<b>3</b>

Mainline/Ramps/Frontage Rds	
Mainline:	3
Ramps:	0
Frontage/Ramp Intsx:	0
Frontage Roads:	0
HOV Lanes:	0
Unknown:	0
<b>Total:</b>	<b>3</b>

Vehicle Types	Vehicle 1	Vehicle 2	Vehicle 3
Passenger Car/Van:	2	2	0
Passenger Car/Van w/Trailer:	0	0	0
Pickup Truck/Utility Van:	1	1	0
Pickup Truck/Utility Van w/Trailer:	0	0	0
SUV:	0	0	0
SUV w/Trailer:	0	0	0
Truck 10k lbs or Less:	0	0	0
Trucks > 10k lbs/Busses > 15 People:	0	0	0
School Bus < 15 People:	0	0	0
Non School Bus < 15 People:	0	0	0
Motorhome:	0	0	0
Motorcycle:	0	0	0
Bicycle:	0	0	0
Motorized Bicycle:	0	0	0
Farm Equipment:	0	0	0
Hit and Run - Unknown:	0	0	0
Other:	0	0	0
Unknown:	0	0	0
<b>Total:</b>	<b>3</b>	<b>3</b>	<b>0</b>

Lighting Conditions	
Daylight:	3
Dawn or Dusk:	0
Dark - Lighted:	0
Dark - Unlighted:	0
Unknown:	0
<b>Total:</b>	<b>3</b>

Crash Rates	
PDO:	0.00 *      * Per MVMT
INJ:	13.05 *      ** Per 100 MVMT
FAT:	0.00 **
<b>Total:</b>	<b>13.05 *</b>

**ADT: 10,000      Length: 0.06**

## **APPENDIX E: TRUCK ROUTES FOR PROPOSED PLANT**

Haul Routes

Traffic Counts and Direction of Travel				
Loaded Trucks	Exiting To	Arriving From	Average Daily Count	Peak Day Count
Ready Mix	N		27	59
	S		3	6
	E		3	6
	W		22	47
Pump	N			
	S			
	E			
	W			
Sand		S	13	28
Rock		N	17	37
Powder		N	5	9
Ad Mixture		N	1 per week	1 per week
Block Sales	N		1 per week	1 per week
	S			
	E			
	W			

\*Assumption will be made that a trucks returning and departing code will be the same unless noted otherwise

Exit and Arrival Codes:	Exiting	Arriving
N	N to HWY24	Off Stapleton heading S
S	S to Curtis	Off of Curtis/Stapleton heading N
E	South on Stapleton and East on Judge Orr	Judge Orr heading West to Stapleton
W	South on Stapleton and West on Judge Orr	Judge Orr heading East to Stapleton



## **APPENDIX F: LEVEL OF SERVICE WITH PLANT TRIPS**

Intersection												
Int Delay, s/veh	10											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↘	↑	↗	↘	↑	↗	↘	↑↔		↘	↑	↗
Traffic Vol, veh/h	36	143	112	5	70	24	61	218	2	46	414	23
Future Vol, veh/h	36	143	112	5	70	24	61	218	2	46	414	23
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	210	-	-	220	-	220	1000	-	-	790	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	1	1	1	7	7	7	12	12	12	5	5	5
Mvmt Flow	39	154	120	5	75	26	66	234	2	49	445	25

Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	830	912	445	988	911	118	445	0	0	237	0	0
Stage 1	544	544	-	367	367	-	-	-	-	-	-	-
Stage 2	286	368	-	621	544	-	-	-	-	-	-	-
Critical Hdwy	7.315	6.515	6.215	7.405	6.605	7.005	4.28	-	-	4.175	-	-
Critical Hdwy Stg 1	6.115	5.515	-	6.605	5.605	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.515	5.515	-	6.205	5.605	-	-	-	-	-	-	-
Follow-up Hdwy	3.5095	4.0095	3.3095	3.5665	4.0665	3.3665	2.314	-	-	2.2475	-	-
Pot Cap-1 Maneuver	277	274	615	207	266	898	1054	-	-	1309	-	-
Stage 1	525	520	-	614	611	-	-	-	-	-	-	-
Stage 2	701	623	-	463	508	-	-	-	-	-	-	-
Platoon blocked, %								-	-	-	-	-
Mov Cap-1 Maneuver	189	247	615	78	240	898	1054	-	-	1309	-	-
Mov Cap-2 Maneuver	189	247	-	78	240	-	-	-	-	-	-	-
Stage 1	492	501	-	576	573	-	-	-	-	-	-	-
Stage 2	554	584	-	248	489	-	-	-	-	-	-	-

Approach	EB		WB		NB		SB	
HCM Control Delay, s	28.4		23.8		1.9		0.7	
HCM LOS	D		C					

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	EBLn3	WBLn1	WBLn2	WBLn3	SBL	SBT	SBR
Capacity (veh/h)	1054	-	-	189	247	615	78	240	898	1309	-	-
HCM Lane V/C Ratio	0.062	-	-	0.205	0.623	0.196	0.069	0.314	0.029	0.038	-	-
HCM Control Delay (s)	8.6	-	-	28.9	40.9	12.3	54.5	26.7	9.1	7.9	-	-
HCM Lane LOS	A	-	-	D	E	B	F	D	A	A	-	-
HCM 95th %tile Q(veh)	0.2	-	-	0.7	3.7	0.7	0.2	1.3	0.1	0.1	-	-

HCM Signalized Intersection Capacity Analysis  
 1: US-24 & Stapleton Road - with Traffic Signal

With Plant Trips - AM  
 02/19/2020



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	36	143	112	5	70	24	61	218	2	46	414	23
Future Volume (vph)	36	143	112	5	70	24	61	218	2	46	414	23
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.0	6.0	4.0	6.0	6.0	4.0	5.0	7.0		7.0	7.0	4.0
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95		1.00	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	1.00		1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)	1787	1881	1599	1687	1776	1509	1612	3219		1719	1810	1538
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.33	1.00		0.60	1.00	1.00
Satd. Flow (perm)	1787	1881	1599	1687	1776	1509	558	3219		1095	1810	1538
Peak-hour factor, PHF	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Adj. Flow (vph)	39	154	120	5	75	26	66	234	2	49	445	25
RTOR Reduction (vph)	0	0	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	39	154	120	5	75	26	66	236	0	49	445	25
Heavy Vehicles (%)	1%	1%	1%	7%	7%	7%	12%	12%	12%	5%	5%	5%
Turn Type	Split	NA	Free	Split	NA	Free	pm+pt	NA		Perm	NA	Free
Protected Phases	8	8		4	4		5	2			6	
Permitted Phases			Free			Free	2			6		Free
Actuated Green, G (s)	12.8	12.8	90.4	9.4	9.4	90.4	49.2	49.2		38.3	38.3	90.4
Effective Green, g (s)	12.8	12.8	90.4	9.4	9.4	90.4	49.2	49.2		38.3	38.3	90.4
Actuated g/C Ratio	0.14	0.14	1.00	0.10	0.10	1.00	0.54	0.54		0.42	0.42	1.00
Clearance Time (s)	6.0	6.0		6.0	6.0		5.0	7.0		7.0	7.0	
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	
Lane Grp Cap (vph)	253	266	1599	175	184	1509	372	1751		463	766	1538
v/s Ratio Prot	0.02	c0.08		0.00	c0.04		c0.01	0.07			c0.25	
v/s Ratio Perm			0.08			0.02	0.08			0.04		0.02
v/c Ratio	0.15	0.58	0.08	0.03	0.41	0.02	0.18	0.13		0.11	0.58	0.02
Uniform Delay, d1	34.0	36.3	0.0	36.4	37.9	0.0	11.2	10.1		15.7	19.9	0.0
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2	0.3	3.0	0.1	0.1	1.5	0.0	0.2	0.0		0.1	1.1	0.0
Delay (s)	34.3	39.3	0.1	36.5	39.4	0.0	11.4	10.2		15.8	21.0	0.0
Level of Service	C	D	A	D	D	A	B	B		B	C	A
Approach Delay (s)		23.7			29.6			10.4			19.5	
Approach LOS		C			C			B			B	

Intersection Summary		
HCM 2000 Control Delay	19.2	HCM 2000 Level of Service
HCM 2000 Volume to Capacity ratio	0.52	B
Actuated Cycle Length (s)	90.4	Sum of lost time (s)
Intersection Capacity Utilization	70.2%	24.0
Analysis Period (min)	15	ICU Level of Service
		C
c Critical Lane Group		

Intersection						
Int Delay, s/veh	1.1					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	TT		TT			TT
Traffic Vol, veh/h	13	16	132	13	20	189
Future Vol, veh/h	13	16	132	13	20	189
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	14	17	143	14	22	205

Major/Minor	Minor1	Major1	Major2		
Conflicting Flow All	400	151	0	0	158
Stage 1	151	-	-	-	-
Stage 2	249	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12
Critical Hdwy Stg 1	5.42	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218
Pot Cap-1 Maneuver	606	895	-	-	1422
Stage 1	877	-	-	-	-
Stage 2	792	-	-	-	-
Platoon blocked, %			-	-	-
Mov Cap-1 Maneuver	596	895	-	-	1422
Mov Cap-2 Maneuver	596	-	-	-	-
Stage 1	877	-	-	-	-
Stage 2	779	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	10.1	0	0.7
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBRWBLn1	SBL	SBT
Capacity (veh/h)	-	-	731	1422
HCM Lane V/C Ratio	-	-	0.043	0.015
HCM Control Delay (s)	-	-	10.1	7.6
HCM Lane LOS	-	-	B	A
HCM 95th %tile Q(veh)	-	-	0.1	0

Intersection												
Int Delay, s/veh	8.1											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↖	↗		↖	↗		↖	↗		↖	↗	
Traffic Vol, veh/h	5	27	60	15	100	14	22	75	1	10	168	11
Future Vol, veh/h	5	27	60	15	100	14	22	75	1	10	168	11
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	260	-	-	250	-	-	370	-	-	290	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	77	77	77	77	77	77	77	77	77	77	77	77
Heavy Vehicles, %	6	6	6	10	10	10	3	3	3	4	4	4
Mvmt Flow	6	35	78	19	130	18	29	97	1	13	218	14

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	148	0	0	113	0	0	381	274	74	314	304	139
Stage 1	-	-	-	-	-	-	87	87	-	178	178	-
Stage 2	-	-	-	-	-	-	294	187	-	136	126	-
Critical Hdwy	4.16	-	-	4.2	-	-	7.13	6.53	6.23	7.14	6.54	6.24
Critical Hdwy Stg 1	-	-	-	-	-	-	6.13	5.53	-	6.14	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.13	5.53	-	6.14	5.54	-
Follow-up Hdwy	2.254	-	-	2.29	-	-	3.527	4.027	3.327	3.536	4.036	3.336
Pot Cap-1 Maneuver	1409	-	-	1428	-	-	575	631	985	635	606	904
Stage 1	-	-	-	-	-	-	918	821	-	819	748	-
Stage 2	-	-	-	-	-	-	712	743	-	862	788	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	1409	-	-	1428	-	-	400	620	985	550	595	904
Mov Cap-2 Maneuver	-	-	-	-	-	-	400	620	-	550	595	-
Stage 1	-	-	-	-	-	-	914	818	-	816	738	-
Stage 2	-	-	-	-	-	-	487	733	-	755	785	-

Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.4			0.9			12.5			14.4		
HCM LOS							B			B		

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	400	623	1409	-	-	1428	-	-	550	608
HCM Lane V/C Ratio	0.071	0.158	0.005	-	-	0.014	-	-	0.024	0.382
HCM Control Delay (s)	14.7	11.9	7.6	-	-	7.6	-	-	11.7	14.5
HCM Lane LOS	B	B	A	-	-	A	-	-	B	B
HCM 95th %tile Q(veh)	0.2	0.6	0	-	-	0	-	-	0.1	1.8

HCM Signalized Intersection Capacity Analysis  
4: US-24 & Judge Orr Rd

With Plant Trips - AM  
02/14/2020



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕		↗	↘		↗	↘	
Traffic Volume (vph)	17	79	141	91	34	6	56	264	60	12	505	20
Future Volume (vph)	17	79	141	91	34	6	56	264	60	12	505	20
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0			6.0		5.0	7.0		7.0	7.0	
Lane Util. Factor		1.00			1.00		1.00	1.00		1.00	1.00	
Frt		0.92			0.99		1.00	0.97		1.00	0.99	
Flt Protected		1.00			0.97		0.95	1.00		0.95	1.00	
Satd. Flow (prot)		1707			1789		1770	1811		1770	1852	
Flt Permitted		1.00			0.97		0.26	1.00		0.55	1.00	
Satd. Flow (perm)		1707			1789		479	1811		1025	1852	
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	18	86	153	99	37	7	61	287	65	13	549	22
RTOR Reduction (vph)	0	36	0	0	2	0	0	5	0	0	1	0
Lane Group Flow (vph)	0	221	0	0	141	0	61	347	0	13	570	0
Turn Type	Split	NA		Split	NA		pm+pt	NA		Perm	NA	
Protected Phases	8	8		4	4		5	2			6	
Permitted Phases							2			6		
Actuated Green, G (s)		19.0			15.1		71.8	71.8		60.4	60.4	
Effective Green, g (s)		19.0			15.1		71.8	71.8		60.4	60.4	
Actuated g/C Ratio		0.15			0.12		0.57	0.57		0.48	0.48	
Clearance Time (s)		6.0			6.0		5.0	7.0		7.0	7.0	
Vehicle Extension (s)		3.0			3.0		3.0	3.0		3.0	3.0	
Lane Grp Cap (vph)		259			216		341	1041		495	895	
v/s Ratio Prot		c0.13			c0.08		0.01	c0.19			c0.31	
v/s Ratio Perm							0.09			0.01		
v/c Ratio		0.85			0.65		0.18	0.33		0.03	0.64	
Uniform Delay, d1		51.6			52.4		15.1	14.0		16.9	24.1	
Progression Factor		1.00			1.00		1.00	1.00		1.00	1.00	
Incremental Delay, d2		22.6			6.9		0.3	0.9		0.1	3.5	
Delay (s)		74.2			59.3		15.3	14.8		17.0	27.5	
Level of Service		E			E		B	B		B	C	
Approach Delay (s)		74.2			59.3			14.9			27.3	
Approach LOS		E			E			B			C	

Intersection Summary

HCM 2000 Control Delay	35.5	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.67		
Actuated Cycle Length (s)	124.9	Sum of lost time (s)	24.0
Intersection Capacity Utilization	83.3%	ICU Level of Service	E
Analysis Period (min)	15		

c Critical Lane Group

Intersection												
Int Delay, s/veh	16.9											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↖	↑	↗	↖	↑	↗	↖	↑↔		↖	↑	↗
Traffic Vol, veh/h	25	28	50	7	146	57	103	423	19	25	353	28
Future Vol, veh/h	25	28	50	7	146	57	103	423	19	25	353	28
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	210	-	-	220	-	220	1000	-	-	790	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	1	1	1	7	7	7	12	12	12	5	5	5
Mvmt Flow	27	30	54	8	157	61	111	455	20	27	380	30

Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	960	1130	380	1135	1120	238	380	0	0	475	0	0
Stage 1	433	433	-	687	687	-	-	-	-	-	-	-
Stage 2	527	697	-	448	433	-	-	-	-	-	-	-
Critical Hdwy	7.315	6.515	6.215	7.405	6.605	7.005	4.28	-	-	4.175	-	-
Critical Hdwy Stg 1	6.115	5.515	-	6.605	5.605	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.515	5.515	-	6.205	5.605	-	-	-	-	-	-	-
Follow-up Hdwy	3.5095	4.0095	3.3095	3.5665	4.0665	3.3665	2.314	-	-	2.2475	-	-
Pot Cap-1 Maneuver	225	204	669	163	200	751	1116	-	-	1067	-	-
Stage 1	603	583	-	395	437	-	-	-	-	-	-	-
Stage 2	505	444	-	577	570	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	45	179	669	119	176	751	1116	-	-	1067	-	-
Mov Cap-2 Maneuver	45	179	-	119	176	-	-	-	-	-	-	-
Stage 1	543	568	-	356	394	-	-	-	-	-	-	-
Stage 2	251	400	-	490	556	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	53.7	70.1	1.6	0.5
HCM LOS	F	F		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	EBLn3	WBLn1	WBLn2	WBLn3	SBL	SBT	SBR
Capacity (veh/h)	1116	-	-	45	179	669	119	176	751	1067	-	-
HCM Lane V/C Ratio	0.099	-	-	0.597	0.168	0.08	0.063	0.892	0.082	0.025	-	-
HCM Control Delay (s)	8.6	-	-	166.8	29.1	10.9	37.3	95	10.2	8.5	-	-
HCM Lane LOS	A	-	-	F	D	B	E	F	B	A	-	-
HCM 95th %tile Q(veh)	0.3	-	-	2.2	0.6	0.3	0.2	6.6	0.3	0.1	-	-

HCM Signalized Intersection Capacity Analysis  
 1: US-24 & Stapleton Road - With Traffic Signal

With Plant Trips - PM  
 02/19/2020



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	25	28	50	7	146	57	103	423	19	25	353	28
Future Volume (vph)	25	28	50	7	146	57	103	423	19	25	353	28
Ideal Flow (vphp)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	6.0	6.0	4.0	6.0	6.0	4.0	5.0	7.0		7.0	7.0	4.0
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95		1.00	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.99		1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)	1787	1881	1599	1687	1776	1509	1612	3203		1719	1810	1538
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.38	1.00		0.48	1.00	1.00
Satd. Flow (perm)	1787	1881	1599	1687	1776	1509	652	3203		869	1810	1538
Peak-hour factor, PHF	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Adj. Flow (vph)	27	30	54	8	157	61	111	455	20	27	380	30
RTOR Reduction (vph)	0	0	0	0	0	0	0	2	0	0	0	0
Lane Group Flow (vph)	27	30	54	8	157	61	111	473	0	27	380	30
Heavy Vehicles (%)	1%	1%	1%	7%	7%	7%	12%	12%	12%	5%	5%	5%
Turn Type	Split	NA	Free	Split	NA	Free	pm+pt	NA		Perm	NA	Free
Protected Phases	8	8		4	4		5	2			6	6
Permitted Phases			Free			Free	2			6		Free
Actuated Green, G (s)	7.0	7.0	89.2	13.4	13.4	89.2	49.8	49.8		37.1	37.1	89.2
Effective Green, g (s)	7.0	7.0	89.2	13.4	13.4	89.2	49.8	49.8		37.1	37.1	89.2
Actuated g/C Ratio	0.08	0.08	1.00	0.15	0.15	1.00	0.56	0.56		0.42	0.42	1.00
Clearance Time (s)	6.0	6.0		6.0	6.0		5.0	7.0		7.0	7.0	
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	
Lane Grp Cap (vph)	140	147	1599	253	266	1509	446	1788		361	752	1538
v/s Ratio Prot	0.02	c0.02		0.00	c0.09		0.02	c0.15				c0.21
v/s Ratio Perm			0.03			0.04	0.12			0.03		0.02
v/c Ratio	0.19	0.20	0.03	0.03	0.59	0.04	0.25	0.26		0.07	0.51	0.02
Uniform Delay, d1	38.5	38.5	0.0	32.4	35.3	0.0	10.3	10.2		15.7	19.3	0.0
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2	0.7	0.7	0.0	0.1	3.5	0.1	0.3	0.1		0.1	0.5	0.0
Delay (s)	39.1	39.2	0.0	32.4	38.8	0.1	10.5	10.3		15.8	19.8	0.0
Level of Service	D	D	A	C	D	A	B	B		B	B	A
Approach Delay (s)		20.1			28.1			10.3			18.2	
Approach LOS		C			C			B			B	

Intersection Summary		
HCM 2000 Control Delay	16.6	HCM 2000 Level of Service
HCM 2000 Volume to Capacity ratio	0.47	B
Actuated Cycle Length (s)	89.2	Sum of lost time (s)
Intersection Capacity Utilization	96.0%	24.0
Analysis Period (min)	15	ICU Level of Service
c Critical Lane Group		F



Intersection						
Int Delay, s/veh	1.7					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	W	W	T	T	T	T
Traffic Vol, veh/h	18	22	179	8	14	58
Future Vol, veh/h	18	22	179	8	14	58
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	20	24	195	9	15	63

Major/Minor	Minor1	Major1	Major2		
Conflicting Flow All	292	199	0	0	203
Stage 1	199	-	-	-	-
Stage 2	93	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12
Critical Hdwy Stg 1	5.42	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218
Pot Cap-1 Maneuver	699	842	-	-	1369
Stage 1	835	-	-	-	-
Stage 2	931	-	-	-	-
Platoon blocked, %			-	-	-
Mov Cap-1 Maneuver	691	842	-	-	1369
Mov Cap-2 Maneuver	691	-	-	-	-
Stage 1	835	-	-	-	-
Stage 2	921	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	10	0	1.5
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBRWBLn1	SBL	SBT
Capacity (veh/h)	-	-	767	1369
HCM Lane V/C Ratio	-	-	0.057	0.011
HCM Control Delay (s)	-	-	10	7.7
HCM Lane LOS	-	-	B	A
HCM 95th %tile Q(veh)	-	-	0.2	0

Intersection												
Int Delay, s/veh	8											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↖	↗		↖	↗		↖	↗		↖	↗	
Traffic Vol, veh/h	2	107	25	2	72	13	82	172	21	13	37	15
Future Vol, veh/h	2	107	25	2	72	13	82	172	21	13	37	15
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	260	-	-	250	-	-	370	-	-	290	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	77	77	77	77	77	77	77	77	77	77	77	77
Heavy Vehicles, %	6	6	6	10	10	10	3	3	3	4	4	4
Mvmt Flow	3	139	32	3	94	17	106	223	27	17	48	19

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	110	0	0	171	0	0	301	276	155	393	284	102
Stage 1	-	-	-	-	-	-	160	160	-	107	107	-
Stage 2	-	-	-	-	-	-	141	116	-	286	177	-
Critical Hdwy	4.16	-	-	4.2	-	-	7.13	6.53	6.23	7.14	6.54	6.24
Critical Hdwy Stg 1	-	-	-	-	-	-	6.13	5.53	-	6.14	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.13	5.53	-	6.14	5.54	-
Follow-up Hdwy	2.254	-	-	2.29	-	-	3.527	4.027	3.327	3.536	4.036	3.336
Pot Cap-1 Maneuver	1456	-	-	1359	-	-	649	630	888	563	622	948
Stage 1	-	-	-	-	-	-	840	764	-	894	803	-
Stage 2	-	-	-	-	-	-	860	798	-	717	749	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	1456	-	-	1359	-	-	596	627	888	393	619	948
Mov Cap-2 Maneuver	-	-	-	-	-	-	596	627	-	393	619	-
Stage 1	-	-	-	-	-	-	838	762	-	892	801	-
Stage 2	-	-	-	-	-	-	790	796	-	490	747	-

Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.1			0.2			13.5			11.6		
HCM LOS							B			B		

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	596	648	1456	-	-	1359	-	-	393	688
HCM Lane V/C Ratio	0.179	0.387	0.002	-	-	0.002	-	-	0.043	0.098
HCM Control Delay (s)	12.4	14	7.5	-	-	7.7	-	-	14.6	10.8
HCM Lane LOS	B	B	A	-	-	A	-	-	B	B
HCM 95th %tile Q(veh)	0.6	1.8	0	-	-	0	-	-	0.1	0.3

HCM Signalized Intersection Capacity Analysis  
4: US-24 & Judge Orr Rd

With Plant Trips - PM  
02/14/2020



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕		↗	↘		↗	↘	
Traffic Volume (vph)	30	32	42	129	95	8	124	498	105	4	394	15
Future Volume (vph)	30	32	42	129	95	8	124	498	105	4	394	15
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0			6.0		5.0	7.0		7.0	7.0	
Lane Util. Factor		1.00			1.00		1.00	1.00		1.00	1.00	
Frt		0.95			1.00		1.00	0.97		1.00	0.99	
Flt Protected		0.99			0.97		0.95	1.00		0.95	1.00	
Satd. Flow (prot)		1736			1804		1770	1814		1770	1853	
Flt Permitted		0.99			0.97		0.35	1.00		0.35	1.00	
Satd. Flow (perm)		1736			1804		650	1814		653	1853	
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	33	35	46	140	103	9	135	541	114	4	428	16
RTOR Reduction (vph)	0	18	0	0	1	0	0	5	0	0	1	0
Lane Group Flow (vph)	0	96	0	0	251	0	135	650	0	4	443	0
Turn Type	Split	NA		Split	NA		pm+pt	NA		Perm	NA	
Protected Phases	8	8		4	4		5	2			6	
Permitted Phases							2			6		
Actuated Green, G (s)		12.4			22.4		74.7	74.7		60.4	60.4	
Effective Green, g (s)		12.4			22.4		74.7	74.7		60.4	60.4	
Actuated g/C Ratio		0.10			0.17		0.58	0.58		0.47	0.47	
Clearance Time (s)		6.0			6.0		5.0	7.0		7.0	7.0	
Vehicle Extension (s)		3.0			3.0		3.0	3.0		3.0	3.0	
Lane Grp Cap (vph)		167			314		458	1054		306	870	
v/s Ratio Prot		c0.06			c0.14		0.02	c0.36			0.24	
v/s Ratio Perm							0.15			0.01		
v/c Ratio		0.57			0.80		0.29	0.62		0.01	0.51	
Uniform Delay, d1		55.5			50.9		14.1	17.6		18.2	23.7	
Progression Factor		1.00			1.00		1.00	1.00		1.00	1.00	
Incremental Delay, d2		4.7			13.3		0.4	2.7		0.1	2.1	
Delay (s)		60.2			64.2		14.4	20.3		18.2	25.8	
Level of Service		E			E		B	C		B	C	
Approach Delay (s)		60.2			64.2			19.3			25.8	
Approach LOS		E			E			B			C	

Intersection Summary

HCM 2000 Control Delay	31.1	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.68		
Actuated Cycle Length (s)	128.5	Sum of lost time (s)	24.0
Intersection Capacity Utilization	99.4%	ICU Level of Service	F
Analysis Period (min)	15		

c Critical Lane Group

## **APPENDIX G: DEVIATION REQUEST FOR PROPOSED ACCESS POINT**



Planning and Community  
Development Department  
2880 International Circle  
Colorado Springs, Colorado 80910  
Phone: 719.520.6300  
Fax: 719.520.6695  
Website [www.elpasoco.com](http://www.elpasoco.com)

## DEVIATION REQUEST AND DECISION FORM

Updated: 6/26/2019

### PROJECT INFORMATION

Project Name :	Pete Lien & Sons Batch Plant
Schedule No.(s) :	42000-00-405
Legal Description :	THE SOUTH HALF OF THE SOUTHWEST QUARTER AND THE WEST 528 FEET OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER SECTION 34, TOWNSHIP 12 S, R26W OF THE WEST PM, EL PASO COUNTY, COLORADO EXCEPTING THEREFROM THOSE PARCELS CONVEYED TO EL PASO COUNTY RECORDED APRIL 28, 2016 UNDER REC 215041107 AND 215041108.

### APPLICANT INFORMATION

Company :	Pete Lien & Sons, Inc.
Name :	Danielle Wiebers
	<input checked="" type="checkbox"/> Owner <input type="checkbox"/> Consultant <input type="checkbox"/> Contractor
Mailing Address :	PO Box 440 Rapid City, SD 57702
Phone Number :	605-342-7224
FAX Number :	605-342-6979
Email Address :	<a href="mailto:DWiebers@petelien.com">DWiebers@petelien.com</a>

### ENGINEER INFORMATION

Company :	Fehr & Peers (traffic study) / Kiowa Engineering Corporation		
Name :	Ann T. Bowers / Matt Erichsen	Colorado P.E. Number :	31955 (Bowers) / 36713 (Erichsen)
Mailing Address :	Fehr & Peers 518 17 <sup>th</sup> Street, Suite 1100 Denver, CO 80202		
	Kiowa Engineering Corporation 7171 W. Jefferson Avenue, Suite 2200 Lakewood, Colorado 80235		
Phone Number :	720-539-7230 (Bowers) (303) 692-0369 (Erichsen)		
FAX Number :	N/A		
Email Address :	<a href="mailto:a.bowers@fehrandpeers.com">a.bowers@fehrandpeers.com</a> , <a href="mailto:merichsen@kiowaengineering.com">merichsen@kiowaengineering.com</a> ,		



Explain the proposed alternative and compare to the ECM standards (May provide applicable regional or national standards used as basis):

Access is proposed to Stapleton Road rather than Judge Orr Road due to existing wetlands adjacent to Judge Orr. Traversing the wetlands to gain access via Judge Orr Road would result in undue hardship to the proposed development. The alternative is to provide access to Stapleton Road. The proposed access to Stapleton Road is located sufficiently far away from the intersection of Judge Orr Road and Stapleton Road to avoid conflict with the operations of this intersection and to accommodate the recommended auxiliary turn lanes. The access is located on the northern property line, approximately 1,250 feet north of the intersection with Judge Orr Road.

Analysis included within the traffic study does not indicate that the intersection, if allowed to operate as a full-movement intersection, would meet signal warrants. It is understood that future improvements to Stapleton Road include a median thereby modifying the proposed full-movement access to a right-in/right-out access in the future. In support of this deviation request, the CDOT Access code is cited.

Per the CDOT Access Code, Section 3.8 CATEGORY R-A – Regional Highway:

(2) When application is made, one access shall be granted per parcel of land if reasonable access cannot be obtained from the local street or road system. Reasonable local access will be determined in consultation with the appropriate local authority. A determination of reasonable access from a local street or road should include consideration of the local street or road function, purpose, capacity, operational and safety conditions and opportunities to improve the local street or road. Direct access to the highway should not be denied if the alternative local access would create a significant operational or safety problem at the alternative location and the direct access to the state highway would not be a significant problem to the highway.

(3) (a) The standard for the spacing of all intersecting public ways and other accesses that will be full movement, or are or may become signalized, is one-half mile intervals, and based upon section lines where feasible. Exceptions to this one-half mile standard shall not be permitted unless the proposal documents that there are no other reasonable alternatives to achieve a one-half mile interval, there is a documented necessity for the intersection at the proposed location, and a signal study acceptable to the Department is completed in accordance with section 2.3(5).

(b) Not Applicable (signal progression).

(c) Where topography or other existing conditions make one-half mile intervals inappropriate or not feasible, location of the access shall be determined with consideration given to topography, established property ownerships, unique physical limitations and or unavoidable or pre-existing historical land use patterns and physical design constraints with every attempt to achieve a spacing of one-half mile. The final location should serve as many properties and interests as possible to reduce the need for additional direct access to the state highway. In selecting locations for full movement intersections, preference shall be given to public ways that meet or may be reasonably expected to meet signal warrants in the foreseeable future.

#### **LIMITS OF CONSIDERATION**

(At least one of the conditions listed below must be met for this deviation request to be considered.)

- The ECM standard is inapplicable to the particular situation.
- Topography, right-of-way, or other geographical conditions or impediments impose an undue hardship and an equivalent alternative that can accomplish the same design objective is available and does not compromise public safety or accessibility.
- A change to a standard is required to address a specific design or construction problem, and if not modified, the standard will impose an undue hardship on the applicant with little or no material benefit to the public.

Provide justification:

Current flood zone maps identify 100 year and 500 year areas along the Judge Orr frontage. Further wetlands studies identified wetlands on the eastern half of the parcel plus burrowing owl habitat within the wetlands. An exhibit showing the wetlands and flood plain is attached.

The proposed deviation would locate the access point in an area already recognized by the El Paso County Board of County Commissioners in Resolutions Nos. 14-471 and 14-472 as an appropriate place for permitting access off of Stapleton Drive. Copies of these Resolutions with Exhibits are included. The Joint Access Easements and Maintenance Agreement attached as Exhibit 11 to Resolution No. 14-471 provides mutual perpetual non-exclusive access to the property and to the property to the north for the owners of both properties. The County also acquired the same access to both properties through Resolution No. 14-471 and Resolution No. 14-472 (to which the same Joint Access Easements and Maintenance Agreement is also attached as Exhibit 6. In addition, the County acquired and still owns the land immediately to the west, allowing direct access from Stapleton Drive to both properties. See Special Warranty Deed granting Parcel No. 8 to the County (attached to Resolution No. 14-471 as Exhibit 8) and Special Warranty Deed granting Parcel No. 7 to the County (attached to Resolution No.

14-472 as Exhibit 4).

#### CRITERIA FOR APPROVAL

Per ECM section 5.8.7 the request for a deviation may be considered if the request is **not based exclusively on financial considerations**. The deviation must not be detrimental to public safety or surrounding property. The applicant must include supporting information demonstrating compliance with **all of the following criteria**:

The deviation will achieve the intended result with a comparable or superior design and quality of improvement.

With recommended auxiliary turn lane implementation on Stapleton Drive, the access will meet CDOT criteria for access to this type of facility.

The deviation will not adversely affect safety or operations.

With recommended auxiliary lane implementation on Stapleton Drive, the access will meet CDOT criteria for access to this type of facility.



The deviation will not adversely affect maintenance and its associated cost.

The proposed access to Stapleton Drive will not have an impact on maintenance practices or the cost of maintenance on the roadway because the driveway access is private. Maintenance of the proposed access will be the responsibility of the property owner but the access will also be shared with the adjacent parcel to the North. Once a shared access agreement has been reached, the details of the agreement will be shared with the site development plan application

The deviation will not adversely affect aesthetic appearance.

The proposed access to Stapleton Drive meets the criteria outlined in Table 2-3. Roadway Design Criteria

#### **Minimize Space Devoted to Road Use**

It is desirable to minimize local road mileage, thereby reducing construction and maintenance costs, as well as permitting the most efficient use of land. Roads should also have an appearance commensurate with their function.

Roads should be designed to complement local character.

***The proposed access will serve both this property and the property to the north thereby reducing the number of access points to Stapleton Drive and making efficient use of this land and the adjacent land. The access will be designed to complement the local rural character.***

#### **Relate Road to Topography**

Local roads are more attractive and economical if constructed to closely adhere to topography (minimize cut and fill).

The important role that roads play in the overall storm drainage system can be enhanced by closely following existing topography.

***The proposed access point will have minimal cut and fill and will closely follow the existing topography.***

#### **Layout Road to Achieve Optimum Subdivision of Land**

The arrangement of roads should allow for economical and practical patterns, shapes, and sizes of adjacent lots. Roads as a function of land use must not unduly hinder the development of land.

Distances between roads, number of roads, and related elements all have a bearing on efficient subdivision of an area. Access to adjoining properties should also be encouraged

***The proposed access point will serve both this property and the property to the north and does not unduly hinder the development of adjacent land.***

***Given the industrial nature of the proposed project, aesthetic issues are not a factor in locating the site access or ready-mix plant location. The perimeter of the plant will be 650' from the Stapleton Road access point, but only 350' from Judge Orr Road, so the plant would be less visible from Stapleton Road.***

The deviation meets the design intent and purpose of the ECM standards.

The proposed access meets ECM Standards for access spacing, alignment, sight distance, width, and clearance from intersections.

**Access Spacing:**

According to Table 2-35 in ECM 2.4.1, a 45 mph two-lane road requires a sight distance of at least 765 feet is for multi-unit trucks to enter and exit an access point. The proposed access point will be located over 1,000 feet north of the intersection with Judge Orr Road, thus providing adequate spacing from the nearest intersection. The sight distance north of the proposed access provides approximately 800 feet of sight prior to road curvature, which also meets the spacing requirement.

**Alignment:**

The proposed access meets the requirement to provide a 90 degrees horizontal alignment with Stapleton Drive (the adjacent roadway).

Vertical Alignment requirement: Maximum access grades are 4% for commercial and industrial properties with a required 30-foot landing length. The proposed access does not cross an existing sidewalk.

**Sight Distance:**

A field review sight distance evaluation was conducted for the proposed Plant access point on Stapleton Drive. The field review determined that the proposed access point has no sight distance issues for passenger vehicles, cement trucks, or tractor trailers accessing the site. The sight distance along Stapleton Drive for vehicles traveling to the proposed access meets the ECM sight-distance along roadways requirement (400 feet of design sight distance on a 45 mph roadway) in both directions. Given the undeveloped nature of the surrounding area, there are no billboards or tall buildings to obstruct the sight distance. Per the access spacing shared above, there are no entering sight distance conflicts with the ECM standards for the proposed access point.

**Access Width:**

The proposed access point will be 40 feet wide, which meets the maximum allowable width for a two-way industrial access point listed in the ECM standards.

**Clearance from Intersections:**

ECM standards require access points to industrial parcels fronting nonresidential roadways shall be located a minimum of 115 to 480 feet from the point of curvature of tangency of the curb line at the nearest intersection. The proposed access point is located over 1,000 feet from the curvature point.

The deviation meets the control measure requirements of Part I.E.3 and Part I.E.4 of the County's MS4 permit, as applicable.

The drainage and erosion control analysis is not required with a rezoning application. Control measure requirements of Part I.E.3 and part I.E.4 of the County MS4 permit will be addressed on the subsequent Site Development Plan application.

**REVIEW AND RECOMMENDATION:**

**Approved by the ECM Administrator**

This request has been determined to have met the criteria for approval. A deviation from Section \_\_\_\_\_ of the ECM is hereby granted based on the justification provided.

Γ

Γ

L

J

**Denied by the ECM Administrator**

This request has been determined not to have met criteria for approval. A deviation from Section \_\_\_\_\_ of the ECM is hereby denied.

Γ

Γ

L

J

**ECM ADMINISTRATOR COMMENTS/CONDITIONS:**

## **1.1. PURPOSE**

The purpose of this resource is to provide a form for documenting the findings and decision by the ECM Administrator concerning a deviation request. The form is used to document the review and decision concerning a requested deviation. The request and decision concerning each deviation from a specific section of the ECM shall be recorded on a separate form.

## **1.2. BACKGROUND**

A deviation is a critical aspect of the review process and needs to be documented to ensure that the deviations granted are applied to a specific development application in conformance with the criteria for approval and that the action is documented as such requests can point to potential needed revisions to the ECM.

## **1.3. APPLICABLE STATUTES AND REGULATIONS**

Section 5.8 of the ECM establishes a mechanism whereby an engineering design standard can be modified when if strictly adhered to, would cause unnecessary hardship or unsafe design because of topographical or other conditions particular to the site, and that a departure may be made without destroying the intent of such provision.

## **1.4. APPLICABILITY**

All provisions of the ECM are subject to deviation by the ECM Administrator provided that one of the following conditions is met:

- The ECM standard is inapplicable to a particular situation.
- Topography, right-of-way, or other geographical conditions or impediments impose an undue hardship on the applicant, and an equivalent alternative that can accomplish the same design objective is available and does not compromise public safety or accessibility.
- A change to a standard is required to address a specific design or construction problem, and if not modified, the standard will impose an undue hardship on the applicant with little or no material benefit to the public.

## **1.5. TECHNICAL GUIDANCE**

The review shall ensure all criteria for approval are adequately considered and that justification for the deviation is properly documented.

## **1.6. LIMITS OF APPROVAL**

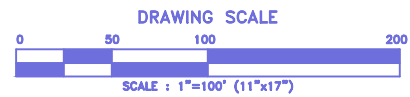
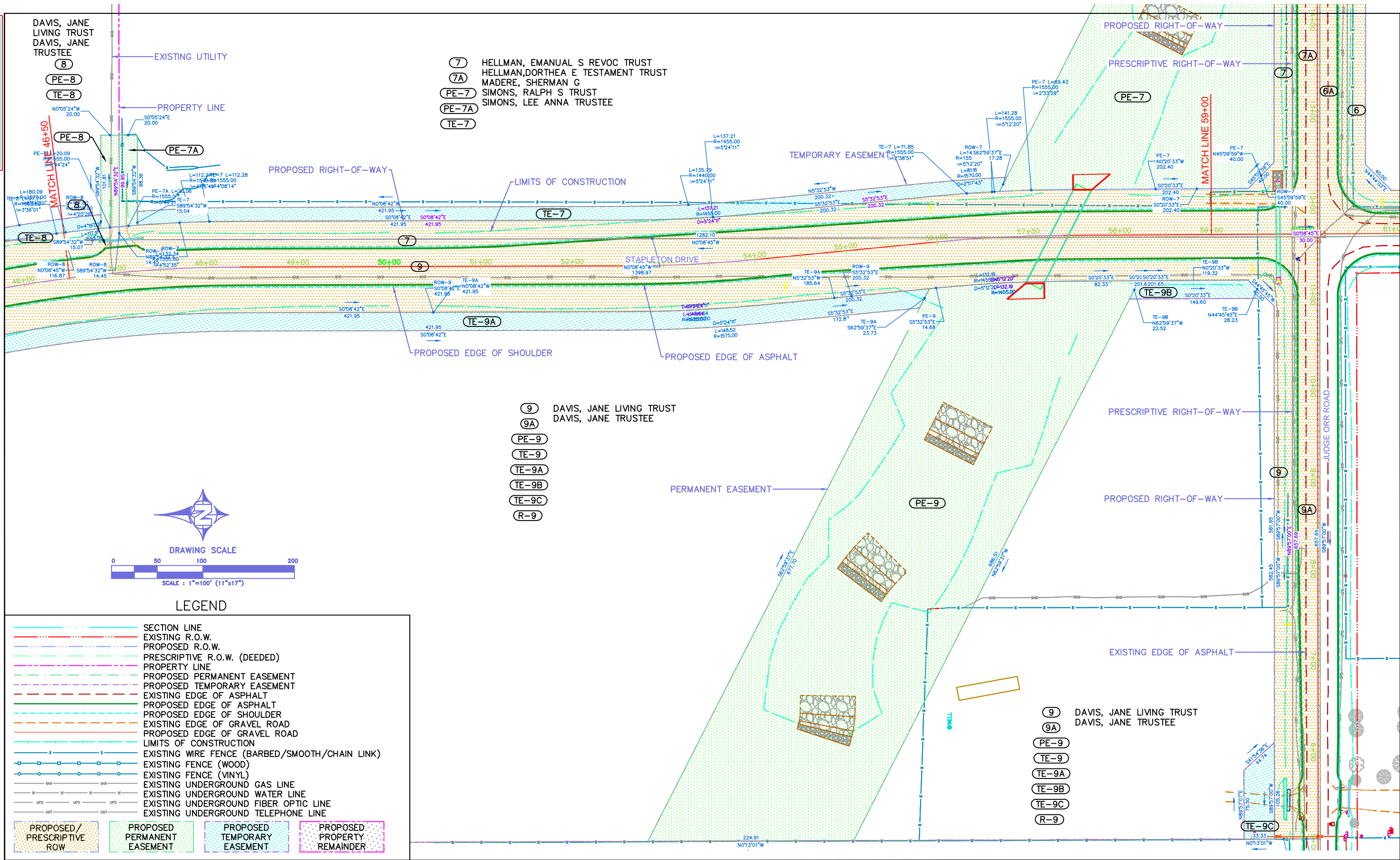
Whether a request for deviation is approved as proposed or with conditions, the approval is for project-specific use and shall not constitute a precedent or general deviation from these Standards.

## **1.7. REVIEW FEES**

A Deviation Review Fee shall be paid in full at the time of submission of a request for deviation. The fee for Deviation Review shall be as determined by resolution of the BoCC.

CALL UTILITY NOTIFICATION CENTER OF COLORADO 811  
 CALL 3 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

F. O. R. 1/30/2014



LEGEND

	SECTION LINE
	EXISTING R.O.W.
	PROPOSED R.O.W.
	PRESCRIPTIVE R.O.W. (DEEDED)
	PROPERTY LINE
	PROPOSED PERMANENT EASEMENT
	PROPOSED TEMPORARY EASEMENT
	EXISTING EDGE OF ASPHALT
	PROPOSED EDGE OF ASPHALT
	PROPOSED EDGE OF SHOULDER
	EXISTING EDGE OF GRAVEL ROAD
	PROPOSED EDGE OF GRAVEL ROAD
	LIMITS OF CONSTRUCTION
	EXISTING WIRE FENCE (BARBED/SMOOTH/CHAIN LINK)
	EXISTING FENCE (WOOD)
	EXISTING FENCE (VINYL)
	EXISTING UNDERGROUND GAS LINE
	EXISTING UNDERGROUND WATER LINE
	EXISTING UNDERGROUND FIBER OPTIC LINE
	EXISTING UNDERGROUND TELEPHONE LINE
	PROPOSED/ PRESCRIPTIVE ROW
	PROPOSED PERMANENT EASEMENT
	PROPOSED TEMPORARY EASEMENT
	PROPOSED PROPERTY REMAINDER

7 HELLMAN, EMANUAL S REVOC TRUST  
 7A HELLMAN, DORTHEA E TESTAMENT TRUST  
 PE-7 MADERE, SHERMAN G  
 PE-7A SIMONS, RALPH S TRUST  
 TE-7 SIMONS, LEE ANNA TRUSTEE

9 DAVIS, JANE LIVING TRUST  
 9A DAVIS, JANE TRUSTEE  
 PE-9  
 TE-9  
 TE-9A  
 TE-9B  
 TE-9C  
 R-9

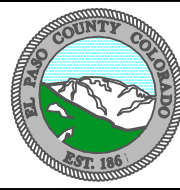
9 DAVIS, JANE LIVING TRUST  
 9A DAVIS, JANE TRUSTEE  
 PE-9  
 TE-9  
 TE-9A  
 TE-9B  
 TE-9C  
 R-9

Computer File Information

Creation Date:	Initials: KWD	(R-)
Last Modification Date: 2/10/14	Initials: KWD	(R-)
Full Path: P:\Proj-Cv3D-2012\Stapleton East-229036-12		(R-)
Drawing File Name: Stapleton-PPRD-1		(R-)
Acad. Ver. C3D 12	Scale As Shown	Units: Feet

Index of Revisions

(R-)		
(R-)		
(R-)		
(R-)		



El Paso County  
 Public Services Department  
 3275 Akers Drive  
 Colorado Springs, Colorado 80922-1547  
 Ph: 719-520-6460 Fax: 719-520-6878  
 Division of Transportation

As Constructed

No Revisions:
Revised:
Void:

Stapleton Drive Extension  
 ROW Plan - Stapleton Dr.

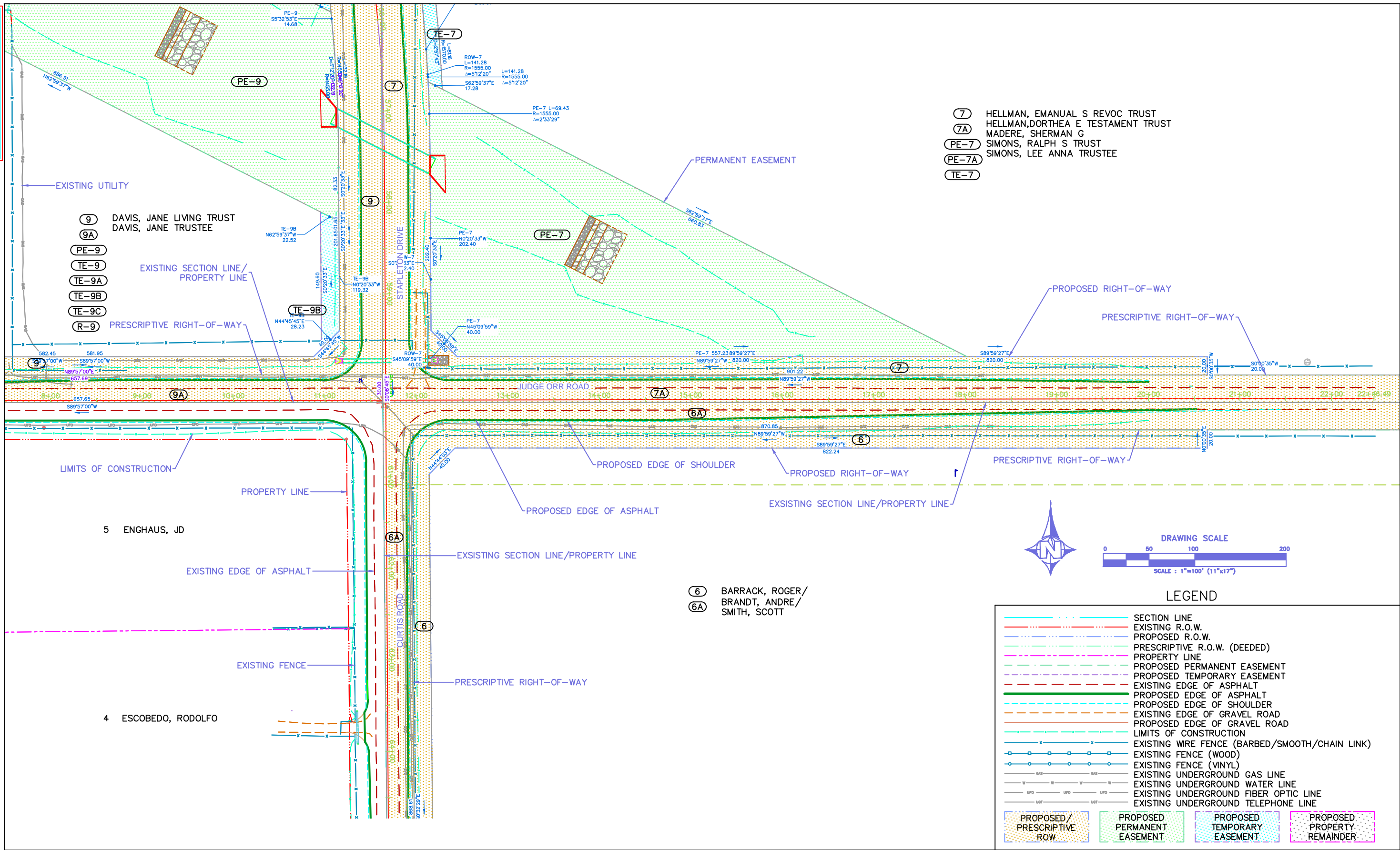
Designer:	KMD	Structure	
Detailer:	KWD	Numbers	
Sheet Subset:		Subset Sheets:	13 of 16

Project No./Code

229036
Sheet Number R-13

CALL UTILITY NOTIFICATION CENTER OF COLORADO 811  
 CALL 3 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

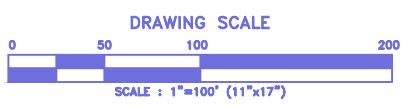
F. O. R. 1/30/2014



- ⑦ HELLMAN, EMANUAL S REVOC TRUST
- ⑦A HELLMAN, DORTEA E TESTAMENT TRUST
- PE-7 MADERE, SHERMAN G
- PE-7A SIMONS, RALPH S TRUST
- TE-7 SIMONS, LEE ANNA TRUSTEE

- ⑨ DAVIS, JANE LIVING TRUST
- ⑨A DAVIS, JANE TRUSTEE
- PE-9
- TE-9
- TE-9A
- TE-9B
- TE-9C
- R-9 PRESCRIPTIVE RIGHT-OF-WAY

- ⑥ BARRACK, ROGER/
- ⑥A BRANDT, ANDRE/ SMITH, SCOTT

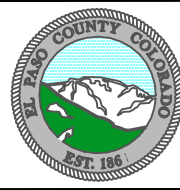


LEGEND

	SECTION LINE
	EXISTING R.O.W.
	PROPOSED R.O.W.
	PRESCRIPTIVE R.O.W. (DEEDED)
	PROPERTY LINE
	PROPOSED PERMANENT EASEMENT
	PROPOSED TEMPORARY EASEMENT
	EXISTING EDGE OF ASPHALT
	PROPOSED EDGE OF ASPHALT
	PROPOSED EDGE OF SHOULDER
	EXISTING EDGE OF GRAVEL ROAD
	PROPOSED EDGE OF GRAVEL ROAD
	LIMITS OF CONSTRUCTION
	EXISTING WIRE FENCE (BARBED/SMOOTH/CHAIN LINK)
	EXISTING FENCE (WOOD)
	EXISTING FENCE (VINYL)
	EXISTING UNDERGROUND GAS LINE
	EXISTING UNDERGROUND WATER LINE
	EXISTING UNDERGROUND FIBER OPTIC LINE
	EXISTING UNDERGROUND TELEPHONE LINE
	PROPOSED/ PRESCRIPTIVE ROW
	PROPOSED PERMANENT EASEMENT
	PROPOSED TEMPORARY EASEMENT
	PROPOSED PROPERTY REMAINDER

Computer File Information	
Creation Date:	Initials: KWD
Last Modification Date:	2/10/14 Initials: KWD
Full Path:	Proj-Cv3D-2012\Stapleton East-229036-12
Drawing File Name:	Stapleton-PPRD-1
Acad. Ver.:	C3D 12 Scale As Shown Units: Feet

Index of Revisions	
(R-)	
(R-)	
(R-)	
(R-)	
(R-)	



El Paso County  
 Public Services Department  
 3275 Akers Drive  
 Colorado Springs, Colorado 80922-1547  
 Ph: 719-520-6460 Fax: 719-520-6878  
 Division of Transportation

As Constructed
No Revisions:
Revised:
Void:

Stapleton Drive Extension ROW Plan - Judge Orr Rd.	
Designer:	KMD
Detailer:	KWD
Sheet Subset:	

Project No./Code	229036
Sheet Number	R-16

# CONCEPT SITE PLAN

## Pete Lien & Sons

### TRANS COLORADO CONCRETE

#### Ready Mix Concrete Plant

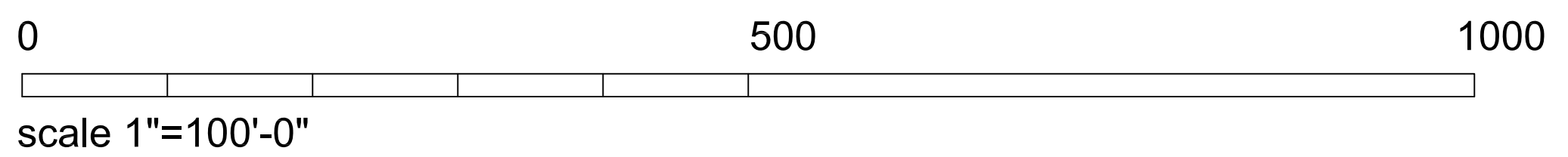
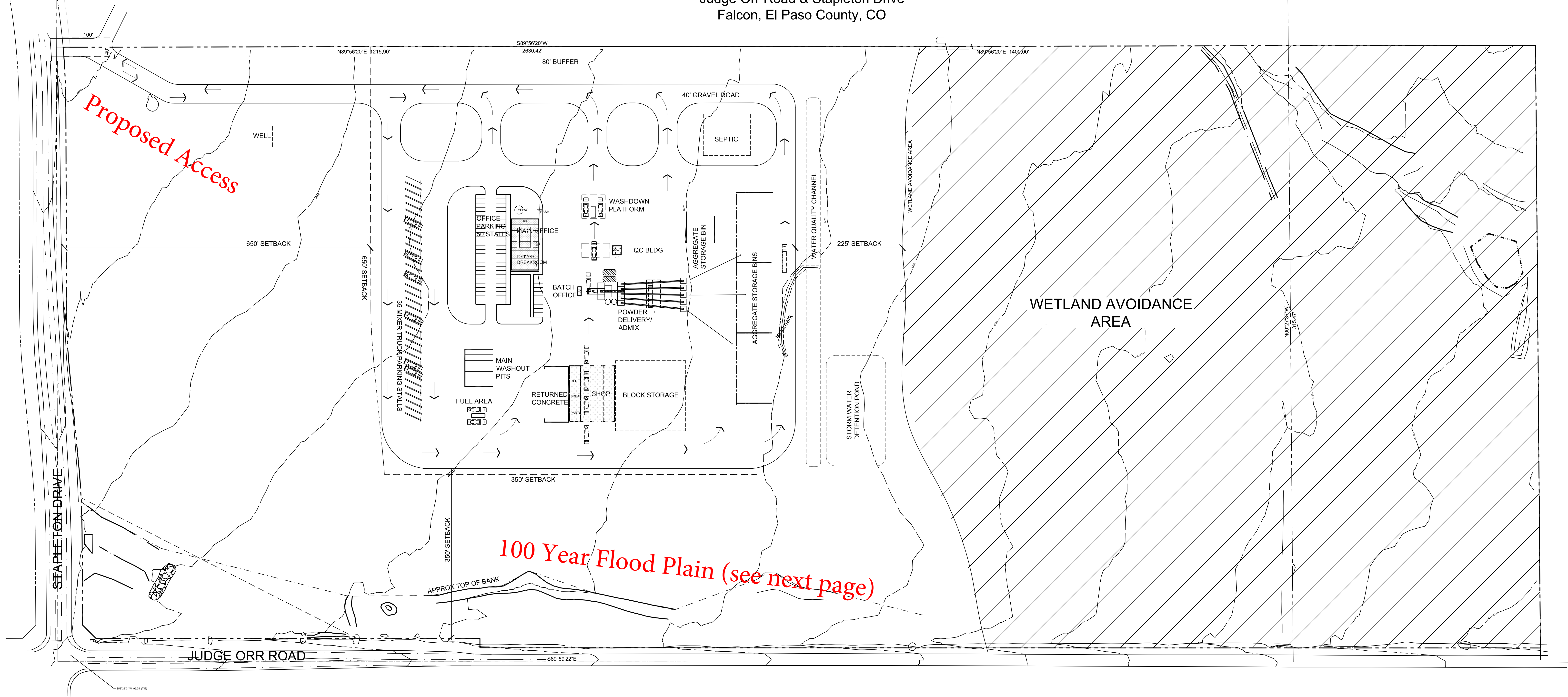
Judge Orr Road & Stapleton Drive  
 Falcon, El Paso County, CO

Pete Lien & Sons  
 TRANS COLORADO CONCRETE  
 Judge Orr Road & Stapleton Drive Falcon, El Paso County, CO

Concepts West  
 Architecture, Inc.  
 Gary M. Hamilton  
 Colorado Springs, CO 80903 (719) 576-1555  
 Principal  
 531 South Nevada Avenue - Suite 100

OVERALL  
 CONCEPT  
 PLAN

sheet  
 SP-D3



LEGEND	
	40' CONC TRUCK
	60' AGREGATE TRUCK
	PRIMARY TRAFFIC FLOW
	5' CONTOUR

STATISTICS	
TOTAL SITE	91.86 ACRES
DEVELOPED AREA	22.6 ACRES

sheet  
 SP-D3

# National Flood Hazard Layer FIRMMette



## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard Zone D
		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped

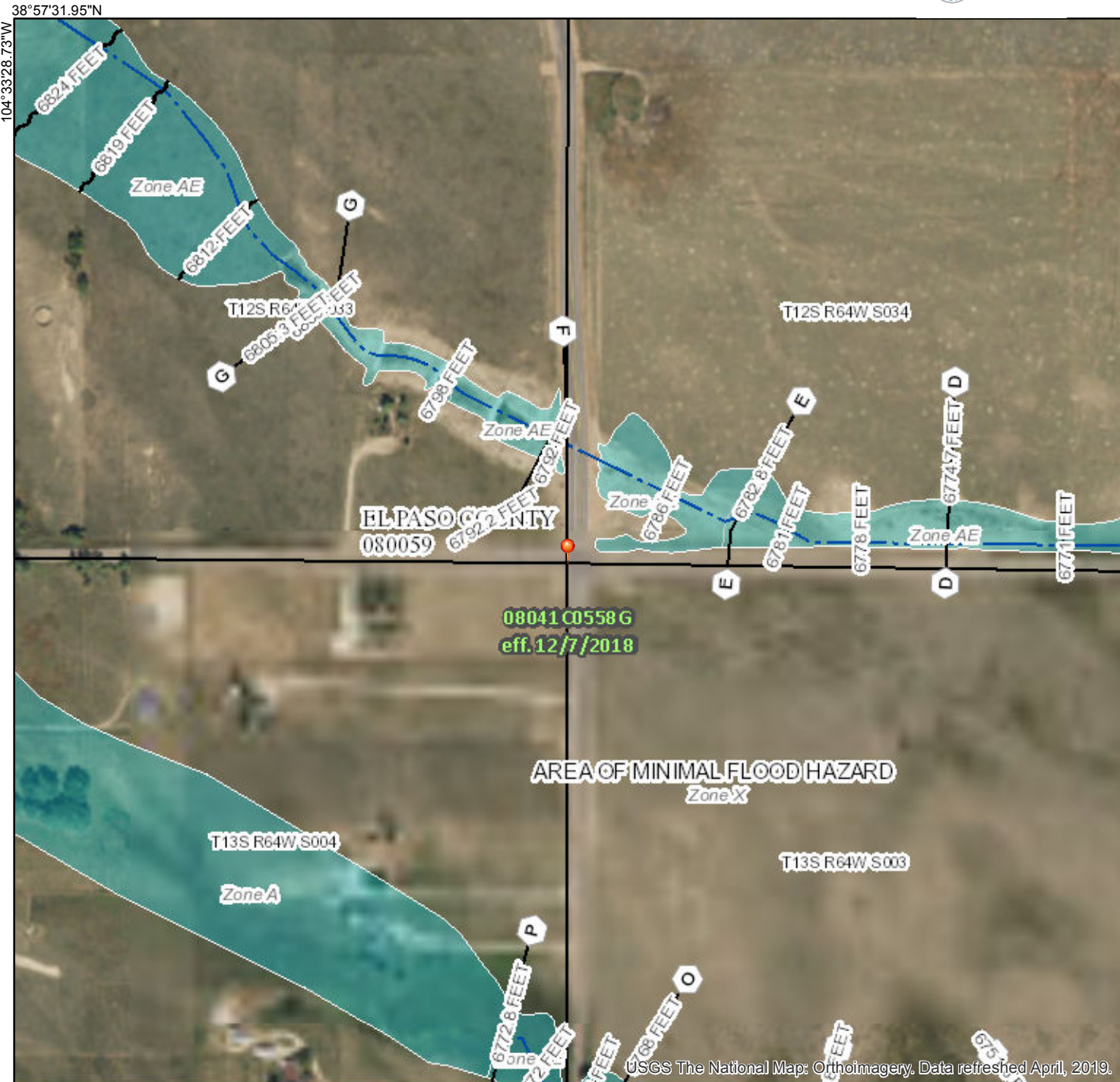


The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 8/19/2019 at 4:52:41 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



USGS The National Map: Orthoimagery. Data refreshed April, 2019.



BOCC

WAYNE W. WILLIAMS  
12/17/2014 12:42:23  
Doc \$0.00 Page  
Rec \$0.00 1 of 71

El Paso County, CO



214115980

RESOLUTION NO. 14-471

**BOARD OF COUNTY COMMISSIONERS  
COUNTY OF EL PASO, STATE OF COLORADO**

**RESOLUTION TO APPROVE A MEMORANDUM OF AGREEMENT AND TO APPROVE AND ACCEPT NON-EXCLUSIVE PERMANENT EASEMENT (PE-9), TEMPORARY CONSTRUCTION EASEMENTS (TE-8, TE-9, TE-9A, TE-9B, AND TE-9C), AND SPECIAL WARRANTY DEEDS (PARCEL 8, PARCEL 9 AND PARCEL 9A) AND TO RECOGNIZE THE JOINT ACCESS EASEMENTS AND MAINTENANCE AGREEMENT REGARDING PE 8 AND PE 7A ASSOCIATED WITH THE STAPLETON ROAD EXTENSION PROJECT**

**WHEREAS**, pursuant to C.R.S. §§ 30-11-101(1)(c)-(d), 30-11-102, 30-11-103, and 30-11-107(1)(a), the Board of County Commissioners of El Paso County, Colorado (hereinafter "Board") has the legislative authority to purchase and hold real and personal property for the use of the County when deemed by the Board to be in the best interests of the County; and

**WHEREAS**, the Public Services Department (hereinafter "PSD") has identified a need to enter into a Memorandum of Agreement to memorialize the agreement, and to accept a Non-exclusive Permanent Easement (PE-9), Temporary Construction Easement (TE-8, TE-9, TE-9A, TE-9B, and TE-9C), and Special Warranty Deeds (Parcel 8, Parcel 9, and Parcel 9A), and to recognize the Joint Access Easements and Maintenance Agreement regarding PE 8 and PE 7A, copies of which are attached hereto respectively as Exhibits 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 11 and incorporated herein by reference, from property owned by Jane Davis Living Trust (hereinafter "Grantor"), said property identified on maps attached as Exhibits 12 and 13 and incorporated herein, for the Stapleton Road Extension Project, to include construction, drainage, slope, maintenance, repair, replacement, operation, ingress, and egress; and

**WHEREAS**, Grantor agrees to convey and grant to El Paso County, Non-Exclusive Permanent Easement (PE-9), Temporary Construction Easements (TE-8, TE-9, TE-9A, TE-9B and TE-9C), and Special Warranty Deeds (Parcel 8, Parcel 9, and Parcel 9A) and Grantor has also agreed to a Joint Access Easements and Maintenance Agreement with the adjoining property owner regarding PE 8 and PE 7A, all for the sum of \$17,150.00, and an administrative settlement of \$7,850.00 for a total sum of \$25,000.00 payable to Grantor; and

**WHEREAS**, the Board has determined that it would serve the best interests of the public to approve the Memorandum of Agreement, and to approve and accept the Non-exclusive Permanent Easement, the Temporary Construction Easements, the Special Warranty Deeds and recognize the Joint Access Easements and Maintenance Agreement regarding PE 8 and PE 7A, to effectuate the hereinabove described transaction for purposes, which include, but are not limited to, construction, drainage, slope, maintenance, repair, replacement, operation, ingress, and egress, related to the Stapleton Road Extension Project.

**NOW THEREFORE, BE IT RESOLVED** the Board of County Commissioners hereby approves the Memorandum of Agreement, and hereby approves and accepts the Non-Exclusive Permanent Easement (PE-9), Temporary Construction Easements (TE-8, TE-9, TE-9A, TE-9B, and TE-9C), and Special Warranty Deeds (Parcel 8, Parcel 9, and Parcel 9A) and recognizes the

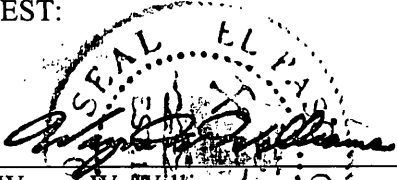
Joint Access Easements and Maintenance Agreement regarding PE 8 and PE 7A from Grantor and authorizes payment to Grantor, subject to the terms and conditions cited therein.

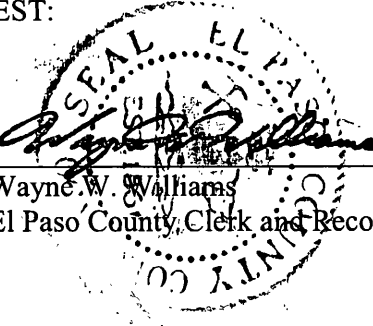
**BE IT FURTHER RESOLVED** that Dennis Hisey, duly elected, qualified member and Chair of the Board of County Commissioners, or Amy Lathen, duly elected, qualified member and Vice Chair of the Board of County Commissioners, be and is hereby authorized and appointed on behalf of the Board to execute any and all documents necessary to carry out the intent of the Board as described herein.

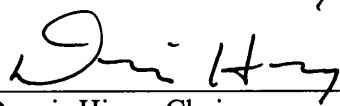
DONE THIS 16<sup>th</sup> day of December, 2014, at Colorado Springs, Colorado.

ATTEST:

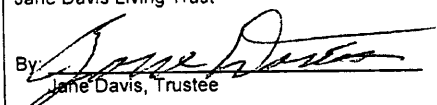
BOARD OF COUNTY COMMISSIONERS  
EL PASO COUNTY, COLORADO

By:   
Wayne W. Williams  
El Paso County Clerk and Recorder



By:   
Dennis Hisey, Chair

<b>El Paso County Public Services Department</b> <b>MEMORANDUM OF AGREEMENT</b>	Project No : <b>229036</b> Location : <b>Stapleton Road Improvements Project</b> Parcel # : <b>8, 9, 9A, PE-8, PE-9, TE-8, TE-9, TE-9A, TE-9B &amp; TE-9C</b> County : <b>El Paso</b>	
This Agreement made on _____, 2014 is between El Paso County by and through the Board of County Commissioners of El Paso County, Colorado, by its Public Services Department (GRANTEE), for the purchase of the parcel(s) listed above from the Owner, Jane Davis Living Trust (GRANTOR). Just compensation was determined by an appraisal prepared in accordance with Colorado state laws and regulations. The amount of money and/or compensation listed below is full consideration for the following land, easements, improvements, claims, and damages of any kind.		
Land: Parcels 8 & 9 (described in attached exhibits A, B, C & D)	169,455.59 sq ft <input checked="" type="checkbox"/> /acres <input type="checkbox"/>	\$10,167.00
Parcel 9A: (described in attached exhibits E & F)	19,730.06 sq ft <input checked="" type="checkbox"/> /acres <input type="checkbox"/>	\$ 10.00
Non-Exclusive Permanent Joint Access Easement: PE-8 (described in attached exhibits G and H)	2,017.19 sq ft <input checked="" type="checkbox"/> / acres <input type="checkbox"/>	\$ 97.00
Non-Exclusive Permanent Easement: PE-9 (described in attached exhibits I & J)	136,899.22 sq ft <input checked="" type="checkbox"/> /acres <input type="checkbox"/>	\$ 6,571.00
Temporary Easements: TE-8, TE-9, TE-9A, TE-9B and TE-9C (described in attached exhibits K, L, M, N, O, P, Q, R, S and T)	47,489.17 sq ft <input type="checkbox"/> /acres <input type="checkbox"/>	\$ 285.00
Non-Exclusive Permanent Utility Easement (Utility name)	sq ft <input type="checkbox"/> /acres <input type="checkbox"/>	\$ 0.00
Improvements		\$ 0.00
Damages		\$ 0.00
	Gross Total	\$ 17,150.00 (rounded)
	Administrative Settlement	\$ 7,850.00
	Net Total	\$ 25,000.00
Other conditions: <ul style="list-style-type: none"> <li>• Where impacted by the Project, the Property Owner's permanent fence shall be removed by the County during the construction period and reinstalled at the end of the project by the County. The permanent fencing will be 4-strand smooth wire with metal posts. Fencing will be installed at the right-of-way boundary except where it extends to the base of the box culvert.</li> <li>• A temporary fence will not be installed during the construction period.</li> <li>• A driveway and culvert will be installed on the west side of Stapleton Drive to access the northern portion of Parcel 9. The Property Owner acknowledges that the work will require disturbance beyond the right-of-way and will permit the contractor to complete the work without the acquisition of additional temporary or permanent easements.</li> <li>• The County will re-seed the affected areas until adequate growth has been achieved and approved by the County or their assigns.</li> </ul>		
Notwithstanding anything to the contrary herein, the Agreement is contingent upon the El Paso County Board of County Commissioner's (hereinafter "Board") consideration and approval, and the GRANTEE will only make payment after receiving an acceptable conveyance instrument from the GRANTOR as indicated below and after formal approval by the Board.		
The GRANTOR and GRANTEE agree that: <ul style="list-style-type: none"> <li>-there are no promises, terms, conditions, or obligations other than those listed on this Agreement.</li> <li>-this Agreement is binding on both the GRANTOR and GRANTEE and their heirs, devisees, executors, administrators, legal representatives, successors, assigns, and designees.</li> <li>-the compensation shown on this Agreement is for the applicable fee simple estate, permanent easement interest(s), or temporary easement interest(s) of the parcels described and any claims and/or damages of any kind, unless otherwise indicated.</li> <li>-this Agreement is expressly subject to the execution of releases or subordinations pertaining to any interests relating to the property.</li> <li>-failure of the GRANTOR to secure release or subordination of all outstanding interests in the Property to the GRANTEE'S satisfaction prior to closing may, at GRANTEE'S sole option, render this Contract null and void.</li> <li>-GRANTEE may elect to waive GRANTOR'S requirement to obtain release, partial release, or subordination of any lien(s) or mortgage interest(s) in the Property, and will notify GRANTOR in writing of said waiver. Waiver of such by GRANTEE shall not absolve GRANTOR of GRANTOR'S obligations to lienholder(s), including, but not limited to, any requirements under a Due on Sale provision.</li> <li>-agree that the closing date may be extended at the GRANTEE'S sole option to resolve any matter necessary to obtaining merchantable title to the Property.</li> <li>-this Agreement shall be deemed a contract binding upon the GRANTEE and GRANTOR and the GRANTOR'S successors, assigns, designees, heirs, devisees, executors, administrators, and legal representatives.</li> </ul>		
The GRANTOR: <ul style="list-style-type: none"> <li>-will at the closing pay all taxes (including prorated taxes for the current year) and special assessments for the current year.</li> <li>-understands, acknowledges and agrees that the beneficiaries of any unpaid mortgage(s), deed(s) of trust, taxes and/or other financial indebtedness secured by the GRANTOR'S Property may claim all or any portion of the compensation paid pursuant to this Agreement.</li> <li>-has entered into this Agreement only because the GRANTEE has the power of eminent domain and requires the property for public purposes.</li> <li>-will execute and deliver to GRANTEE those documents indicated below.</li> <li>-hereby agrees to provide merchantable title to the Property.</li> <li>-agrees to take all required actions and execute all documents necessary to secure releases or subordinations of any outstanding liens, leases, mortgages, or other encumbrances against, or affecting, the Property by all outstanding lienors, lessees, mortgagees, or any others with legal or equitable interests.</li> <li>-agrees that the GRANTEE will be entitled to specific performance of this Agreement.</li> <li>-agrees that the GRANTEE shall be entitled to take immediate possession of the Property upon the signing of this Agreement by the Parties and tender of payment either (a) directly to the GRANTOR, or (b) by depositing the agreed upon compensation into escrow with the GRANTEE'S closing agent unless other specific arrangements are agreed to by the Parties. This grant of possession of the Property to the GRANTEE shall serve as an irrevocable license to occupy and use said Property for the purposes of the Project until the GRANTOR executes and delivers to the County the necessary documents as stated below, and until the beneficiaries of any unpaid mortgage(s), deed(s) of trust or other financial indebtedness secured by the Owner's Property execute any and all required releases or subordinations, including, but not limited to, Requests for Partial Releases.</li> </ul>		
		Initialed

Project No.: 229036		Parcel Nos.: 8, 9, 9A, PE-8, PE-9, TE-8, TE-9, TE-9A, TE-9B & TE-9C	
<p>The GRANTEE:</p> <ul style="list-style-type: none"> <li>-will be entitled to specific performance of this Agreement upon tender of the agreed consideration.</li> <li>-will be held harmless from any claims against the property or to any interest in the property, except for any benefits due under relocation law.</li> <li>-will prepare the following documents:</li> </ul>			
<input checked="" type="checkbox"/> Special Warranty Deeds (3) <input type="checkbox"/> w/Min Resv. <input type="checkbox"/> Access Deed <input type="checkbox"/> Full Release(s) Book/Page/Reception # <input type="checkbox"/> Partial Release(s) Book/Page/Reception # <input checked="" type="checkbox"/> Other: Joint Access Easements and Maintenance Agreement <input type="checkbox"/> Title Company to prepare documents except		<input type="checkbox"/> Non-Exclusive Permanent Utility Easement <input checked="" type="checkbox"/> Non-Exclusive Permanent Easement <input type="checkbox"/> Slope Easement <input checked="" type="checkbox"/> Temporary Easements (5)	
Order Check: \$25,000.00		Payable to: Land Title Guarantee Company as Escrow Agent for: Jane Davis Living Trust	
Board of County Commissioners of El Paso County, Colorado  <p style="text-align: center;">ATTEST:</p> <p>_____ County Clerk and Recorder</p> <p>Dennis Hisey, Chair</p> <p>Reference: BoCC resolution # _____</p>		GRANTOR signature <span style="float: right;">Attach W-9 form(s)</span> Jane Davis Living Trust  By:  Jane Davis, Trustee	

**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 8**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

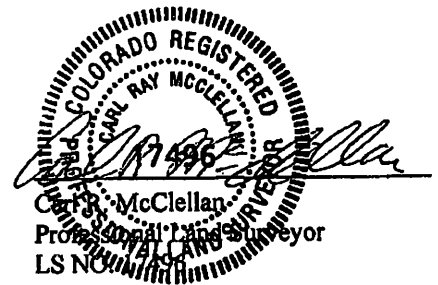
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE NORTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000378, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 1,312.10 FEET TO THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID NORTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34 FOR THE POINT OF BEGINNING, THENCE;
2. CONTINUING ALONG SAID WEST LINE NORTH 00°08'45" WEST A DISTANCE OF 116.87 FEET, THENCE;
3. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 4°20'26", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 117.80 FEET, A CHORD BEARING OF SOUTH 07°11'30" EAST AND A CHORD LENGTH OF 117.77 FEET TO THE SOUTH LINE OF SAID SOUTH HALF OF SAID NORTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;
4. SOUTH 89°54'32" WEST ALONG SAID SOUTH LINE A DISTANCE OF 14.45 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 931.72 SQUARE FEET, (0.021 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SECTION 34, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



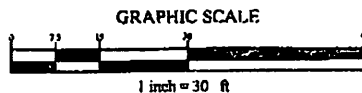
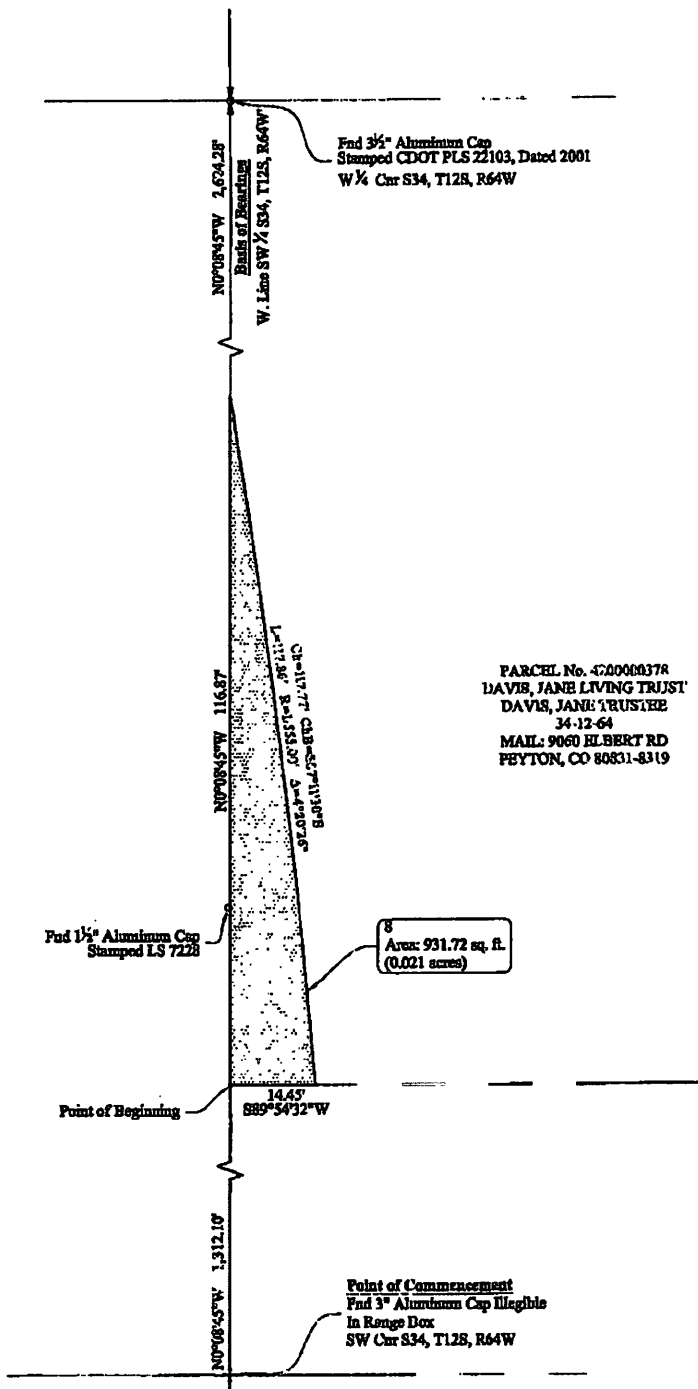
**EXHIBIT B**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 8**

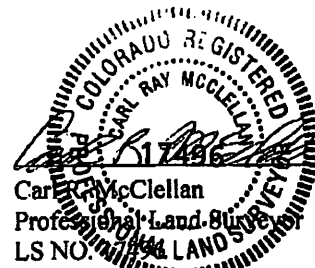
SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



PARCEL No. 420000037R  
DAVIS, JANE LIVING TRUST  
DAVIS, JANE TRUSTEE  
34-12-64  
MAIL: 9060 ELBERT RD  
FEYTON, CO 80831-8319

Area: 931.72 sq. ft.  
(0.021 acres)



SCALE: 1"=30'    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT C**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 9**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4233000016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

- COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SECTION 33, THENCE;
1. NORTH 00°08'45" WEST ALONG THE EAST LINE THEREOF A DISTANCE OF 30.00 FEET FOR THE POINT OF BEGINNING, THENCE;
  2. CONTINUING ALONG SAID EAST LINE NORTH 00°08'45" WEST A DISTANCE OF 1,398.97 FEET, THENCE;
  3. ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 21°15'51", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 577.11 FEET, A CHORD BEARING OF NORTH 19°59'38" WEST AND A CHORD LENGTH OF 573.80 FEET TO THE NORTH LINE OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SOUTHEAST QUARTER, THENCE;
  4. NORTH 89°58'49" WEST ALONG SAID NORTH LINE A DISTANCE OF 117.67 FEET, THENCE;
  5. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 32°50'37", A RADIUS OF 1,455.00 FEET, AN ARC LENGTH OF 834.05 FEET, A CHORD BEARING OF SOUTH 16°34'01" EAST AND A CHORD LENGTH OF 822.67 FEET, THENCE;
  6. SOUTH 00°08'42" EAST A DISTANCE OF 421.95 FEET, THENCE;
  7. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 5°24'11", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 146.64 FEET, A CHORD BEARING OF SOUTH 02°50'47" EAST AND A CHORD LENGTH OF 146.58 FEET, THENCE;
  8. SOUTH 05°32'53" EAST A DISTANCE OF 200.32 FEET, THENCE;
  9. ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 5°12'20", A RADIUS OF 1,455.00 FEET, AN ARC LENGTH OF 132.19 FEET, A CHORD BEARING OF SOUTH 02°56'43" EAST AND A CHORD LENGTH OF 132.15 FEET, THENCE;
  10. SOUTH 00°20'33" EAST A DISTANCE OF 201.65 FEET, THENCE;
  11. SOUTH 44°45'45" WEST A DISTANCE OF 40.00 FEET, THENCE;
  12. SOUTH 89°57'00" WEST A DISTANCE OF 582.45 FEET TO THE WEST LINE OF THE EAST HALF OF THE SOUTHEAST QUARTER OF SAID SOUTHEAST QUARTER, THENCE;
  13. SOUTH 00°13'01" EAST ALONG SAID WEST LINE A DISTANCE OF 20.00 FEET, THENCE;
  14. NORTH 89°57'00" EAST A DISTANCE OF 657.69 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 168,523.87 SQUARE FEET, (3.869 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE EAST LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3/2" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

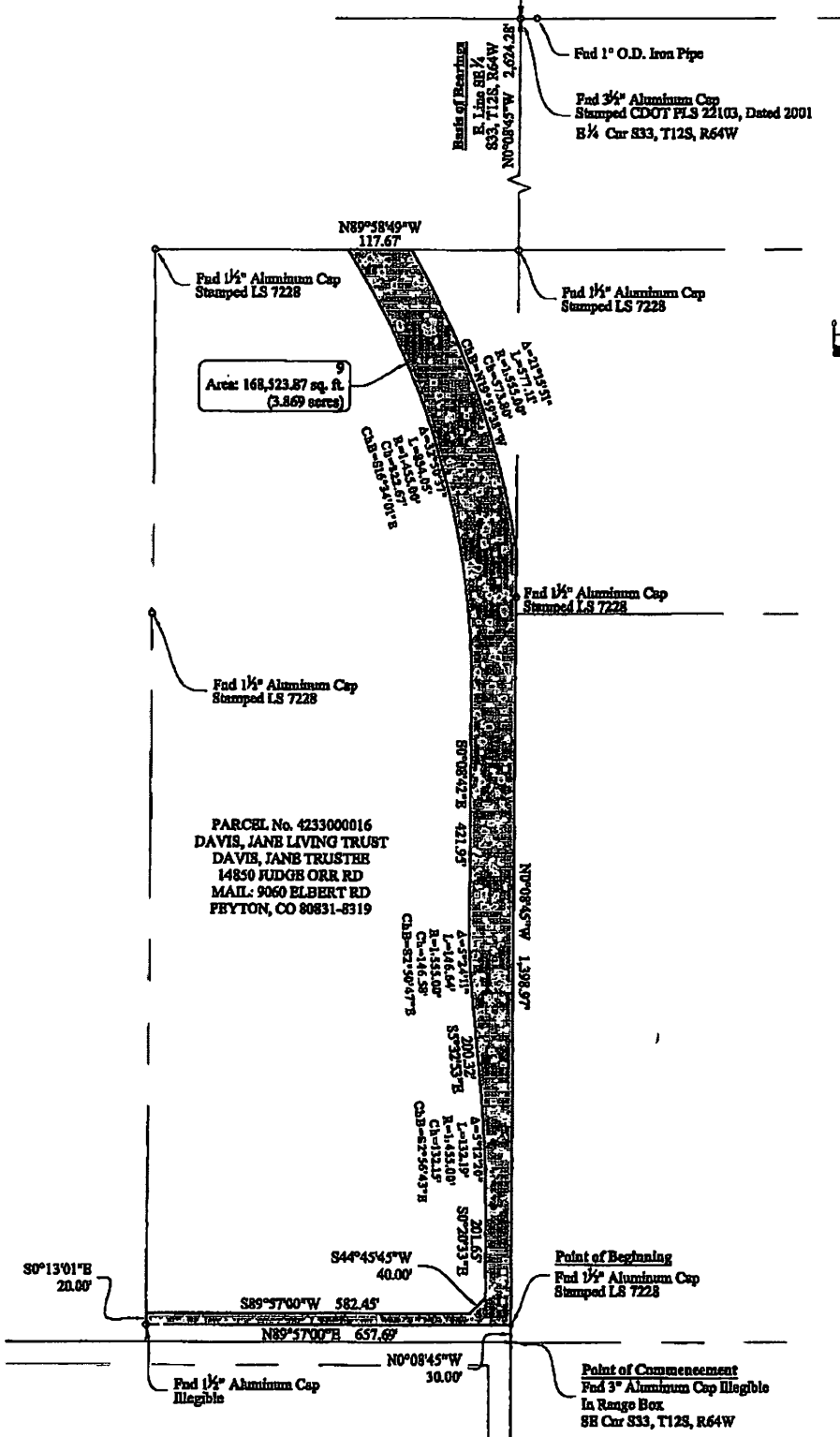
**EXHIBIT D**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 9**

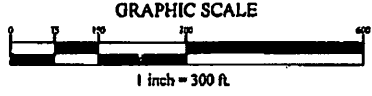
SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



Area: 168,523.87 sq. ft.  
(3.869 acres)

PARCEL No. 423300016  
DAVIS, JANE LIVING TRUST  
DAVIS, JANE TRUSTEE  
14830 JUDGE ORR RD  
MAIL: 9060 ELBERT RD  
FRYTON, CO 80831-8319



SCALE: 1"=300'    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT



**EXHIBIT E**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 9A**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 423300016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

**BEGINNING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SAID SECTION 33, THENCE;**

1. SOUTH 89°57'00" WEST ALONG THE SOUTH LINE THEREOF A DISTANCE OF 657.65 FEET TO THE WEST LINE OF THE EAST HALF OF THE SOUTHEAST QUARTER OF SAID SOUTHEAST QUARTER, THENCE;
2. NORTH 00°13'01" WEST ALONG SAID WEST LINE A DISTANCE OF 30.00 FEET, THENCE;
3. NORTH 89°57'00" EAST A DISTANCE OF 657.69 FEET TO THE EAST LINE OF SAID SOUTHEAST QUARTER, THENCE;
4. SOUTH 00°08'45" EAST ALONG SAID EAST LINE A DISTANCE OF 30.00 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 19,730.06 SQUARE FEET, (0.453 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE EAST LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

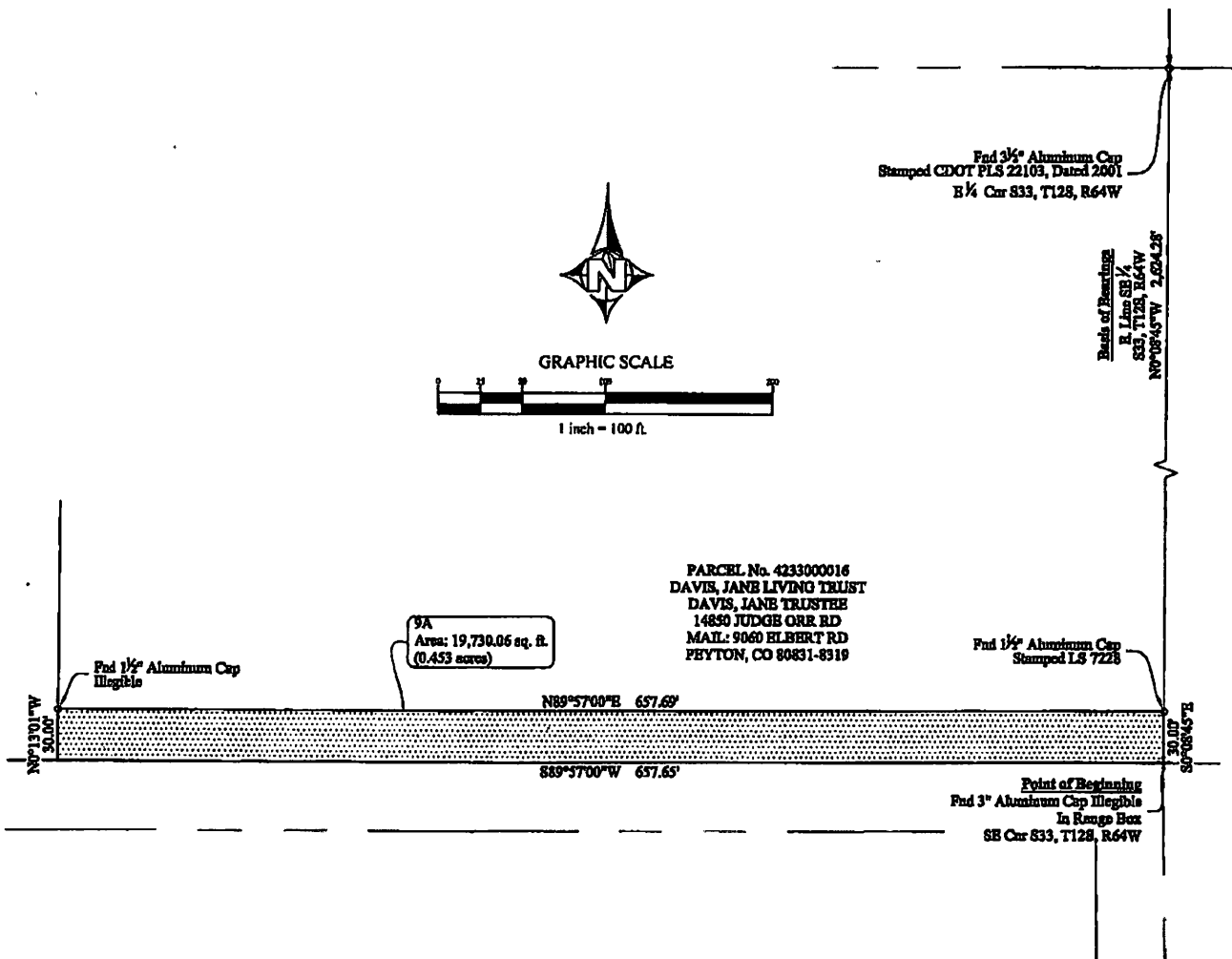
**EXHIBIT F**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 9A**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



PARCEL No. 423300016  
DAVIS, JANE LIVING TRUST  
DAVIS, JANE TRUSTEE  
14850 JUDGE ORE RD  
MAIL: 9060 ELBERT RD  
FRYTON, CO 80831-8319

9A  
Area: 19,730.06 sq. ft.  
(0.453 acres)

COLORADO REGISTERED SURVEYOR  
RAY MCCLURE  
17496  
Professional Land Surveyor  
LS No. 17496

SCALE: 1"=100' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT G**

EL PASO COUNTY PROJECT NUMBER 229036

**NON-EXCLUSIVE PERMANENT EASEMENT PE-8**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE NORTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000378, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 1,312.10 FEET TO THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID NORTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;
2. NORTH 89°54'32" EAST ALONG THE SOUTH LINE OF SAID SOUTH HALF A DISTANCE OF 14.45 FEET FOR THE POINT OF BEGINNING, THENCE;
3. CONTINUING ALONG SAID SOUTH LINE NORTH 89°54'32" EAST A DISTANCE OF 99.95 FEET, THENCE;
4. NORTH 00°05'24" WEST A DISTANCE OF 20.00 FEET, THENCE;
5. SOUTH 89°54'32" WEST A DISTANCE OF 101.81 FEET, THENCE;
6. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 0°44'24", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 20.09 FEET, A CHORD BEARING OF SOUTH 05°23'29" EAST AND A CHORD LENGTH OF 20.09 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 2,017.19 SQUARE FEET, (0.046 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SECTION 34, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

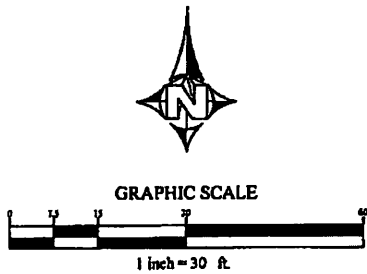
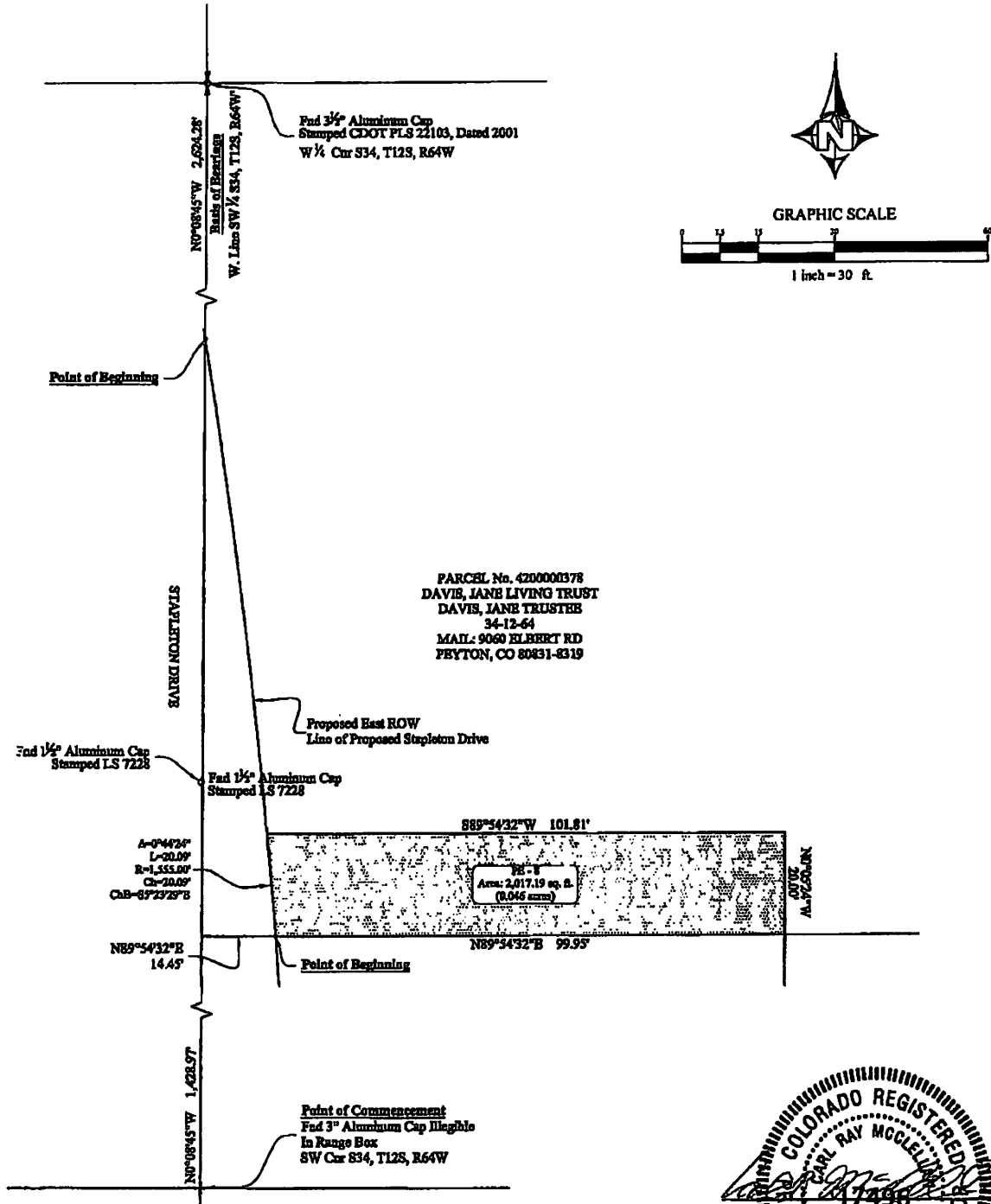
EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT H**

**EL PASO COUNTY PROJECT NUMBER 229036  
NON-EXCLUSIVE PERMANENT EASEMENT PE-8**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



PARCEL No. 420000378  
DAVIS, JANE LIVING TRUST  
DAVIS, JANE TRUSTEE  
34-12-64  
MAIL: 9060 ELBERT RD  
FRYTON, CO 80831-8319

COLORADO REGISTERED SURVEYOR  
CARL RAY MCCLELLAN  
17496  
Professional Land Surveyor  
LS NO. 17496

SCALE: 1"=30' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT I**

EL PASO COUNTY PROJECT NUMBER 229036  
**NON-EXCLUSIVE PERMANENT EASEMENT PE-9**

SITUATE  
THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

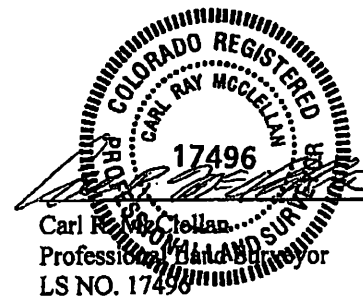
A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4233000016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SECTION 33, THENCE;

1. NORTH 00°08'45" WEST ALONG THE EAST LINE THEREOF A DISTANCE OF 197.78 FEET, THENCE;
2. SOUTH 89°51'15" WEST A DISTANCE OF 47.43 FEET FOR THE POINT OF BEGINNING, THENCE;
3. NORTH 62°59'37" WEST A DISTANCE OF 686.51 FEET TO THE WEST LINE OF THE EAST HALF OF THE SOUTHEAST QUARTER OF SAID SOUTHEAST QUARTER OF SAID SECTION 33, THENCE;
4. NORTH 00°13'01" WEST ALONG SAID WEST LINE A DISTANCE OF 224.91 FEET, THENCE;
5. SOUTH 62°59'37" EAST A DISTANCE OF 677.70 FEET, THENCE;
6. SOUTH 05°32'53" EAST A DISTANCE OF 14.68 FEET, THENCE;
7. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 5°12'20", A RADIUS OF 1,455.00 FEET, AN ARC LENGTH OF 132.19 FEET, A CHORD BEARING OF SOUTH 02°56'43" EAST AND A CHORD LENGTH OF 132.15 FEET, THENCE;
8. SOUTH 00°20'33" EAST A DISTANCE OF 82.33 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 136,899.22 SQUARE FEET, (3.143 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE EAST LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



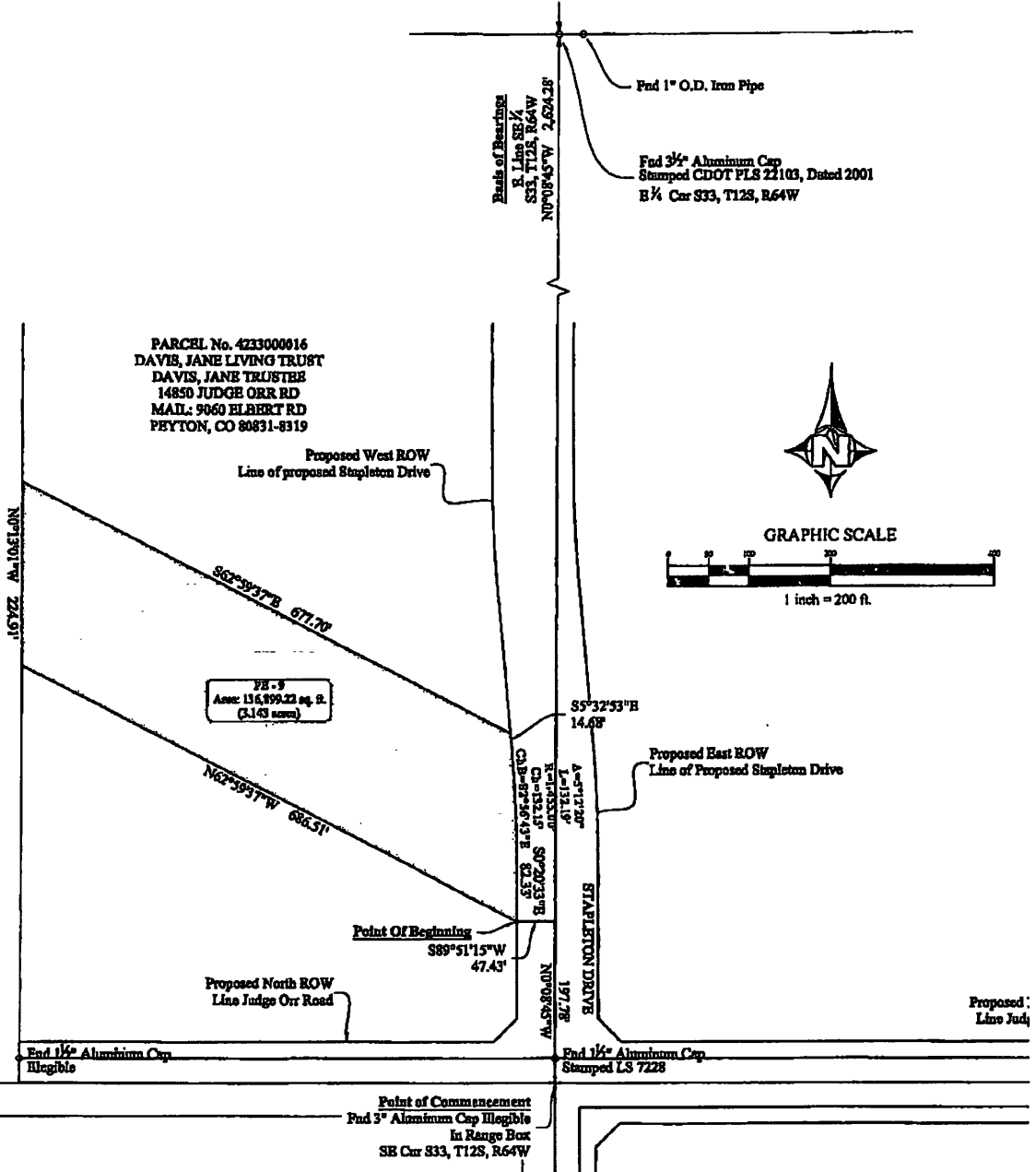
SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

EXHIBIT J

EL PASO COUNTY PROJECT NUMBER 229036  
NON-EXCLUSIVE PERMANENT EASEMENT PE-9

SITUATE  
THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR  
 CARL RAY MCGLELLAN  
 17496  
 Carl Ray McGlellan  
 Professional Land Surveyor  
 LS NO. 17496

SCALE: 1"=200' DATE: 12/18/13  
 DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
 PUBLIC SERVICES DEPARTMENT

**EXHIBIT K**

EL PASO COUNTY PROJECT NUMBER 229036

**TEMPORARY EASEMENT TE- 8**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

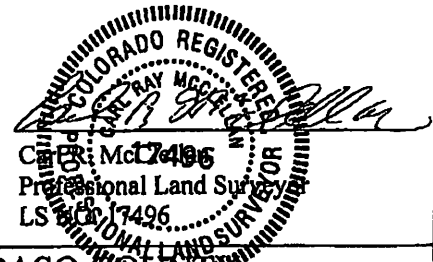
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE NORTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000378, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 1,428.97 FEET FOR THE POINT OF BEGINNING, THENCE;
2. CONTINUING ALONG SAID WEST LINE NORTH 00°08'45" WEST A DISTANCE OF 80.95 FEET, THENCE;
3. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 6°34'20", A RADIUS OF 1,570.00 FEET, AN ARC LENGTH OF 180.09 FEET, A CHORD BEARING OF SOUTH 08°59'36" EAST AND A CHORD LENGTH OF 179.99 FEET, THENCE;
4. SOUTH 89°54'32" WEST A DISTANCE OF 15.07 FEET, THENCE;
5. ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 3°36'01", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 97.71 FEET, A CHORD BEARING OF NORTH 07°33'42" WEST AND A CHORD LENGTH OF 97.70 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 2,110.34 SQUARE FEET, (0.048 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SECTION 34, MONUMENTED WITH A FOUND 3/4" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.

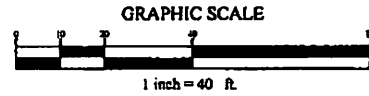
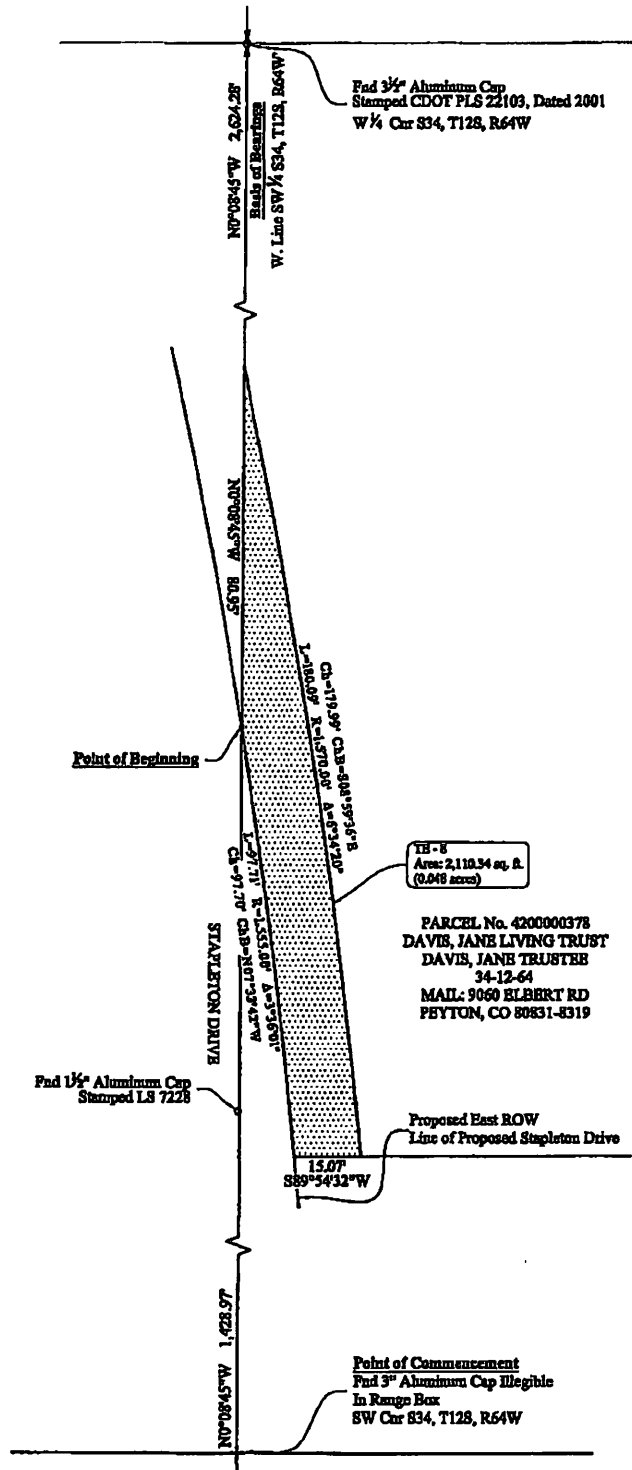


**EXHIBIT L**

**EL PASO COUNTY PROJECT NUMBER 229036  
TEMPORARY EASEMENT TE- 8**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



TE-8  
Area: 2,119.34 sq. ft.  
(0.048 acres)

PARCEL No. 420000378  
DAVIS, JANE LIVING TRUST  
DAVIS, JANE TRUSTEE  
34-12-64  
MAIL: 9060 ELBERT RD  
FEYTON, CO 80831-8319

Proposed East ROW  
Line of Proposed Stapleton Drive

Point of Commencement  
Fnd 3" Aluminum Cap Illegible  
In Range Box  
SW Cor S34, T12S, R64W



Carl R. McClellan  
Professional Land Surveyor  
LS NO. 1496

SCALE: 1"=40' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT



**EXHIBIT M**

**EL PASO COUNTY PROJECT NUMBER 229036  
TEMPORARY EASEMENT TE-9**

**SITUATE**

**THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO**

**LEGAL DESCRIPTION**

A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4233000016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

**COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SECTION 33, THENCE;**

1. NORTH 00°08'45" WEST ALONG THE EAST LINE THEREOF A DISTANCE OF 1,428.97 FEET FOR THE POINT OF BEGINNING, THENCE;
2. CONTINUING ALONG SAID EAST LINE NORTH 00°08'45" WEST A DISTANCE OF 80.95 FEET, THENCE;
3. ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 18°01'23", A RADIUS OF 1,570.00 FEET, AN ARC LENGTH OF 493.86 FEET, A CHORD BEARING OF NORTH 21°17'27" WEST AND A CHORD LENGTH OF 491.83 FEET TO THE NORTH LINE OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SOUTHEAST QUARTER, THENCE;
4. NORTH 89°58'49" WEST ALONG SAID NORTH LINE A DISTANCE OF 17.41 FEET, THENCE;
5. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 21°15'51", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 577.11 FEET, A CHORD BEARING OF SOUTH 19°59'38" EAST AND A CHORD LENGTH OF 573.80 FEET TO THE POINT OF BEGINNING.

**SAID PARCEL CONTAINS 8,005.34 SQUARE FEET, (0.184 ACRES), MORE OR LESS.**

**ALL BEARINGS ARE BASED ON THE EAST LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.**



SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

**EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT**

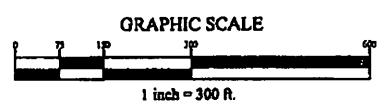
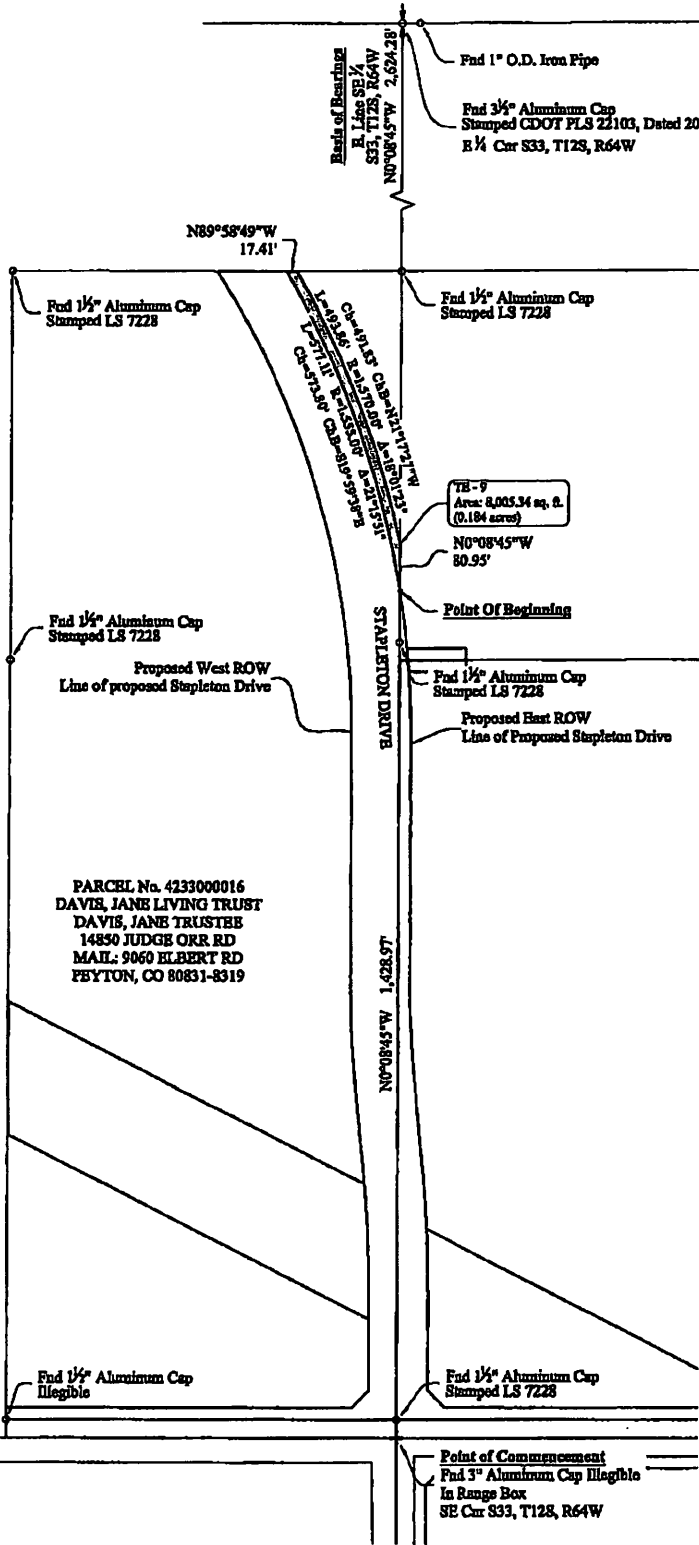
**EXHIBIT N**

EL PASO COUNTY PROJECT NUMBER 229036

**TEMPORARY EASEMENT TE-9**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



PARCEL No. 423300016  
 DAVIS, JANE LIVING TRUST  
 DAVIS, JANE TRUSTEE  
 14850 JUDGE ORR RD  
 MAIL: 9060 ELBERT RD  
 FEYTON, CO 80831-8319



SCALE: 1"=300'    DATE: 12/18/13  
 DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
 PUBLIC SERVICES DEPARTMENT

**EXHIBIT O**

EL PASO COUNTY PROJECT NUMBER 229036  
TEMPORARY EASEMENT TE-9A

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4233000016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DA VIS LIVING TRUST, JANE DA VIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SECTION 33, THENCE;

1. NORTH 00°08'45" WEST ALONG THE EAST LINE THEREOF A DISTANCE OF 426.71 FEET, THENCE;
2. SOUTH 89°51'15" WEST A DISTANCE OF 55.55 FEET FOR THE POINT OF BEGINNING, THENCE;
3. NORTH 05°32'53" WEST A DISTANCE OF 185.64 FEET, THENCE;
4. ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 5°24'11", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 146.64 FEET, A CHORD BEARING OF NORTH 02°50'47" WEST AND A CHORD LENGTH OF 146.58 FEET, THENCE;
5. NORTH 00°08'42" WEST A DISTANCE OF 421.95 FEET, THENCE;
6. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 32°50'37", A RADIUS OF 1,455.00 FEET, AN ARC LENGTH OF 834.05 FEET, A CHORD BEARING OF NORTH 16°34'01" WEST AND A CHORD LENGTH OF 822.67 FEET TO THE NORTH LINE OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SOUTHEAST QUARTER, THENCE;
7. NORTH 89°58'49" WEST ALONG SAID NORTH LINE A DISTANCE OF 23.92 FEET, THENCE;
8. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 33°21'50", A RADIUS OF 1,435.00 FEET, AN ARC LENGTH OF 835.61 FEET, A CHORD BEARING OF SOUTH 16°49'37" EAST AND A CHORD LENGTH OF 823.86 FEET, THENCE;
9. SOUTH 00°08'42" EAST A DISTANCE OF 421.95 FEET, THENCE;
10. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 5°24'11", A RADIUS OF 1,575.00 FEET, AN ARC LENGTH OF 148.52 FEET, A CHORD BEARING OF SOUTH 02°50'47" EAST AND A CHORD LENGTH OF 148.47 FEET, THENCE;
11. SOUTH 05°32'53" EAST A DISTANCE OF 172.87 FEET, THENCE;
12. SOUTH 62°59'37" EAST A DISTANCE OF 23.73 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 31,672.29 SQUARE FEET, (0.727 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE EAST LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3/4" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

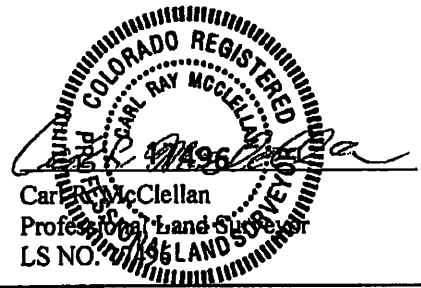
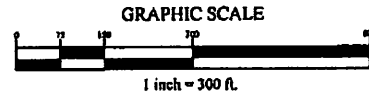
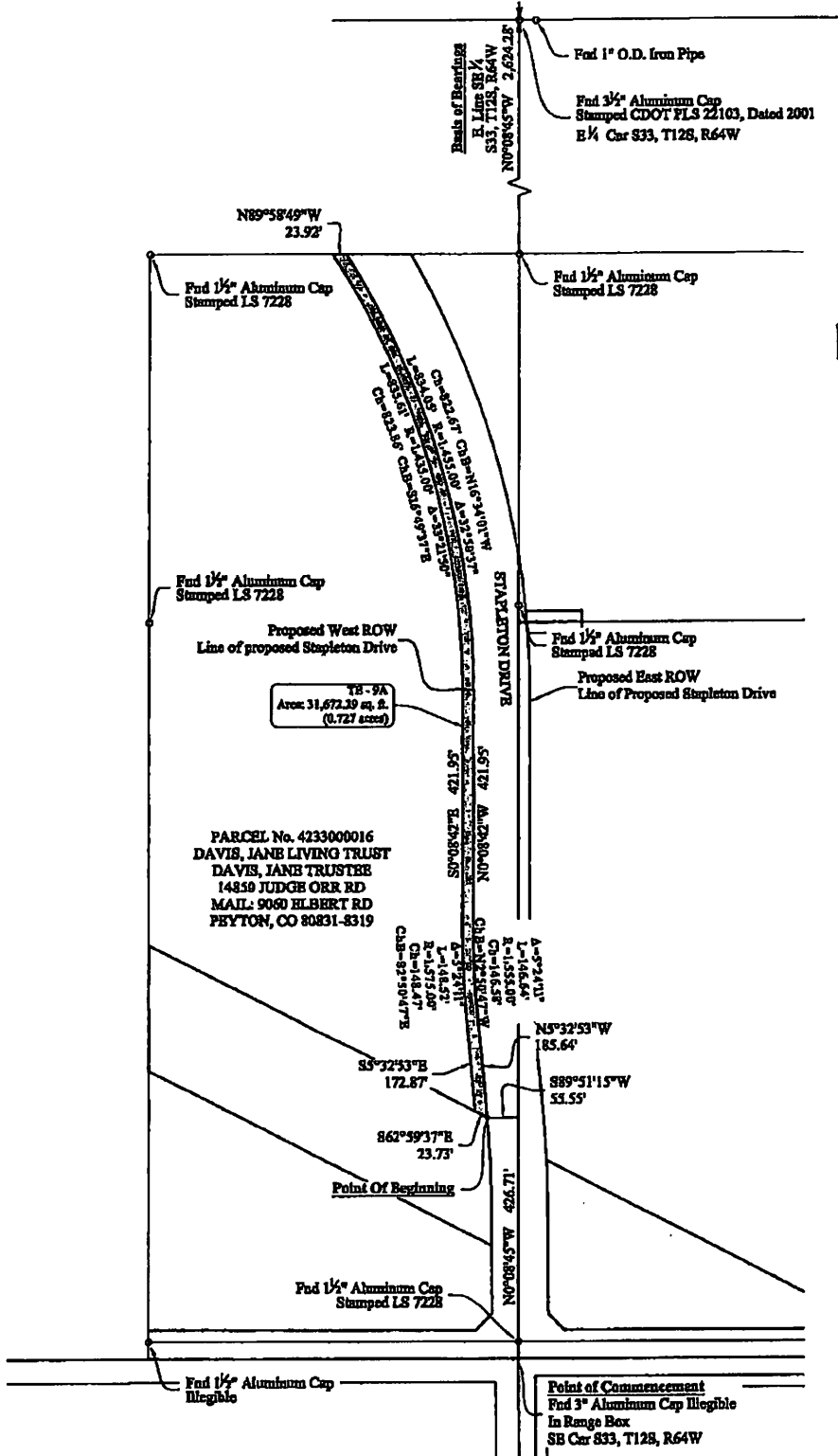
EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

# EXHIBIT P

## EL PASO COUNTY PROJECT NUMBER 229036 TEMPORARY EASEMENT TE-9 A

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



SCALE: 1"=300' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT Q**

EL PASO COUNTY PROJECT NUMBER 229036

**TEMPORARY EASEMENT TE-9B**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 423300016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SECTION 33, THENCE;

1. NORTH 00°08'45" WEST ALONG THE EAST LINE THEREOF A DISTANCE OF 78.46 FEET, THENCE;
2. SOUTH 89°51'15" WEST A DISTANCE OF 47.02 FEET FOR THE POINT OF BEGINNING, THENCE;
3. NORTH 00°20'33" WEST A DISTANCE OF 119.32 FEET, THENCE;
4. NORTH 62°59'37" WEST A DISTANCE OF 22.52 FEET, THENCE;
5. SOUTH 00°20'33" EAST A DISTANCE OF 149.60 FEET, THENCE;
6. NORTH 44°45'45" EAST A DISTANCE OF 28.23 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 2,689.21 SQUARE FEET, (0.062 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE EAST LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT R**

**EL PASO COUNTY PROJECT NUMBER 229036  
TEMPORARY EASEMENT TE-9B**

SITUATE

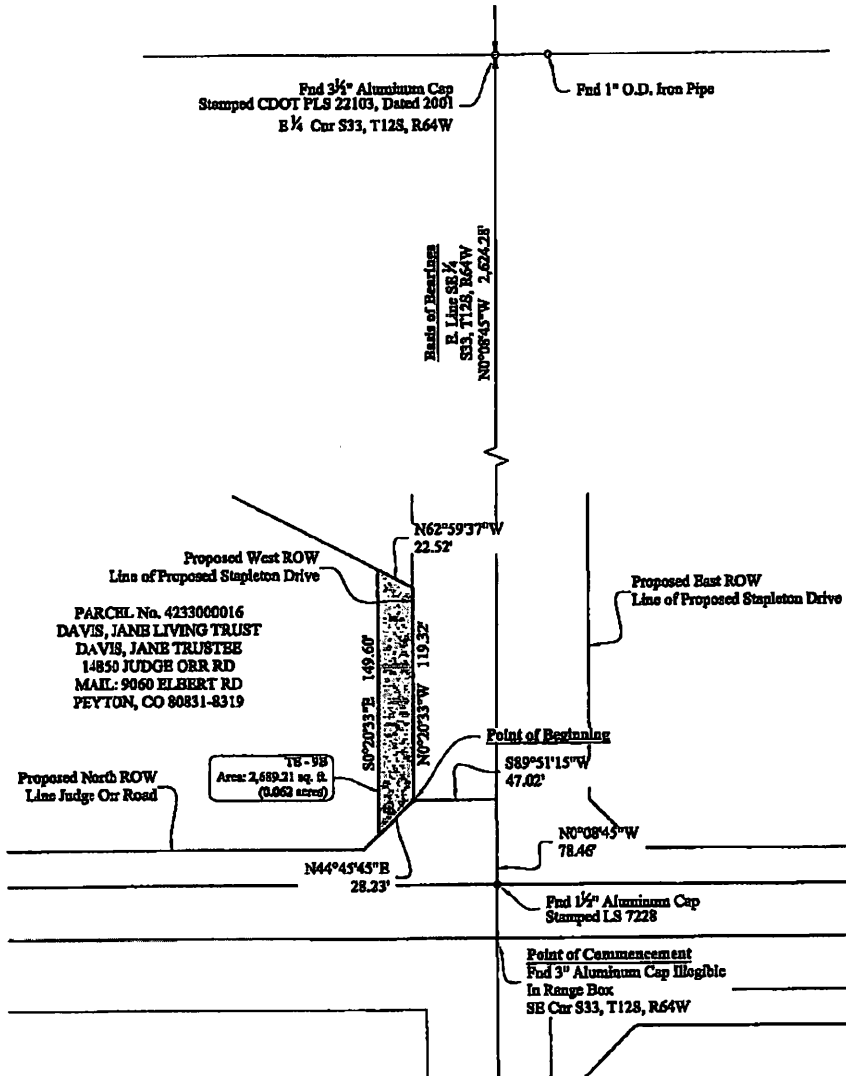
THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



GRAPHIC SCALE



1 inch = 100 ft.



SCALE: 1"=100' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT S**

EL PASO COUNTY PROJECT NUMBER 229036  
TEMPORARY EASEMENT TE-9C

SITUATE  
THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 423300016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SECTION 33, THENCE;

1. SOUTH 89°57'00" WEST ALONG THE SOUTH LINE THEREOF A DISTANCE OF 657.65 FEET TO THE SOUTHWEST CORNER OF THE EAST HALF OF SOUTHEAST QUARTER OF SAID SOUTHEAST QUARTER, THENCE;
2. NORTH 00°13'01" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 50.00 FEET FOR THE POINT OF BEGINNING, THENCE;
3. CONTINUING ALONG SAID WEST LINE NORTH 00°13'01" WEST A DISTANCE OF 33.33 FEET, THENCE;
4. NORTH 89°57'07" EAST A DISTANCE OF 75.50 FEET, THENCE;
5. SOUTH 41°54'36" EAST A DISTANCE OF 44.74 FEET, THENCE;
6. SOUTH 89°57'00" WEST A DISTANCE OF 105.26 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 3,011.99 SQUARE FEET, (0.069 A CRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE SOUTH LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE ON THE WEST AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE EAST AND WHICH WAS ASSUMED TO BEAR SOUTH 89°57'00" WEST A DISTANCE OF 2,628.70 FEET.



SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

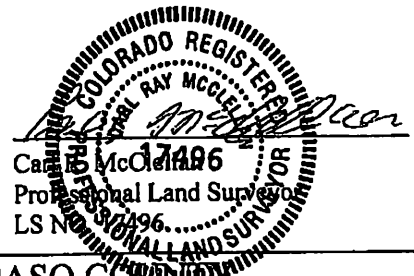
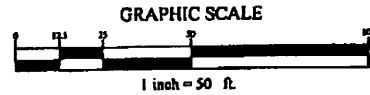
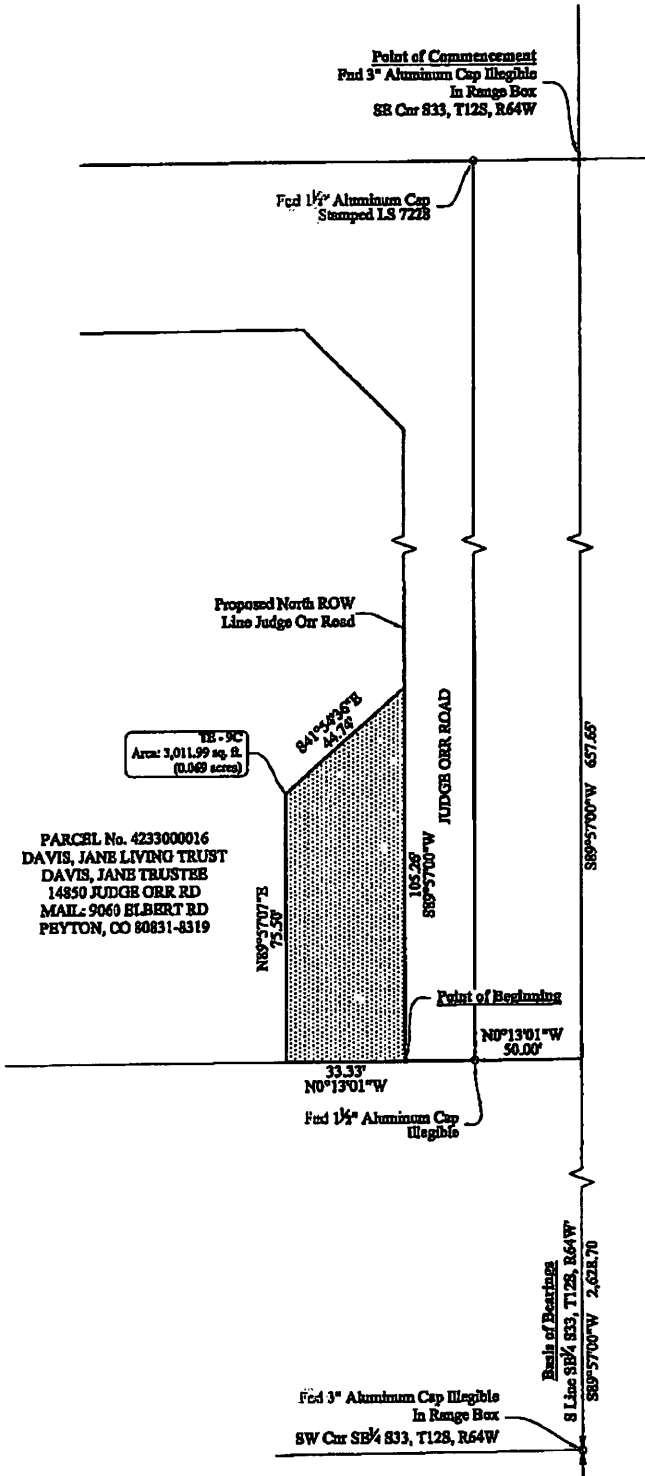
EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT T**

**EL PASO COUNTY PROJECT NUMBER 229036  
TEMPORARY EASEMENT TE-9C**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



SCALE: 1"=50' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT



Project: 229036 Stapleton Road Improvements

**NON-EXCLUSIVE PERMANENT EASEMENT  
PE-9**

THIS NON-EXCLUSIVE PERMANENT EASEMENT AGREEMENT ("AGREEMENT") is made this \_\_\_\_ day of \_\_\_\_\_, 2014, between **JANE DAVIS LIVING TRUST**, whose mailing address is 14850 Judge Orr Road, Peyton, CO 80831-8319 (hereinafter "Grantor"), for and in consideration of the sum of Six Thousand Five Hundred Seventy One Dollars and No Cents (\$6,571.00), and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, in hand paid by **EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO**, whose address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 (hereinafter "Grantee"), (have/has) given and granted and by these presents (do/does) hereby give and grant unto the said Grantee, its heirs, successors or assigns a **NON-EXCLUSIVE PERMANENT EASEMENT** only along, over and across the following described premises:

See attached Exhibit A, Land Description  
Exhibit B, Sketch

This non-exclusive permanent easement is for the following purposes, which include, but are not limited to: construction, drainage, slope, maintenance, repair, replacement, operation, ingress and egress.

Grantor shall not construct improvements in the easement area that would unreasonably interfere with the Grantee's use of the easement area. No trees or shrubs that will impair the structural integrity of the drainage facility shall be planted or allowed to grow in this area and may be removed by the Grantee.

That portion of the easement that pertains to slope control is subject to the following conditions: at no time hereafter shall the Grantor, or anyone claiming by, through, or under the Grantor, perform any act or thing which is or may be detrimental to, or have any adverse effect upon the stability of said excavated slopes or embankment, or which shall interfere with the flow of drainage.

Grantor hereby covenants with the Grantee that they have good title to the aforescribed premises, that they have good and lawful right to grant this easement, that they will warrant and defend the title and quiet possession thereof against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, the Grantor has executed this Non-Exclusive Permanent Easement this \_\_\_\_ day of \_\_\_\_\_, 2014.

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Signature Page Follows

**NON-EXCLUSIVE PERMANENT EASEMENT  
PE-9**

GRANTOR:

JANE DAVIS LIVING TRUST

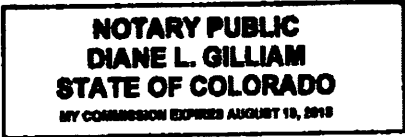
By: [Signature]  
Jane Davis, Trustee

State of Colorado           )  
  ) ss  
County of El Paso         )

The foregoing instrument was acknowledged before me this 24<sup>th</sup> day of September, 2014, by Jane Davis as Trustee of Jane Davis Living Trust.

Witness my hand and official seal.  
[Signature]

Notary Public



My Commission Expires: 08/19/2015

BOARD OF COUNTY COMMISSIONERS  
OF EL PASO COUNTY, COLORADO

ATTEST:

By: \_\_\_\_\_  
County Clerk and Recorder

By: \_\_\_\_\_  
Dennis Hisey, Chair

State of Colorado           )  
  ) ss  
County of El Paso         )

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 2014, by Dennis Hisey, Chair of the Board of County Commissioners of El Paso County, Colorado, and as attested to by \_\_\_\_\_, County Clerk and Recorder

Witness my hand and official seal.

Notary Public

My Commission Expires: \_\_\_\_\_

**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**NON-EXCLUSIVE PERMANENT EASEMENT PE-9**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

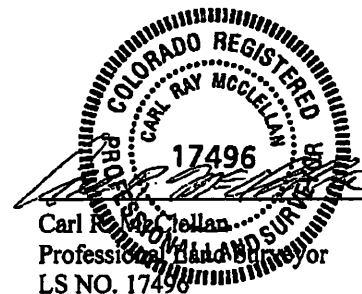
A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4233000016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SECTION 33, THENCE;

1. NORTH 00°08'45" WEST ALONG THE EAST LINE THEREOF A DISTANCE OF 197.78 FEET, THENCE;
2. SOUTH 89°51'15" WEST A DISTANCE OF 47.43 FEET FOR THE POINT OF BEGINNING, THENCE;
3. NORTH 62°59'37" WEST A DISTANCE OF 686.51 FEET TO THE WEST LINE OF THE EAST HALF OF THE SOUTHEAST QUARTER OF SAID SOUTHEAST QUARTER OF SAID SECTION 33, THENCE;
4. NORTH 00°13'01" WEST ALONG SAID WEST LINE A DISTANCE OF 224.91 FEET, THENCE;
5. SOUTH 62°59'37" EAST A DISTANCE OF 677.70 FEET, THENCE;
6. SOUTH 05°32'53" EAST A DISTANCE OF 14.68 FEET, THENCE;
7. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 5°12'20", A RADIUS OF 1,455.00 FEET, AN ARC LENGTH OF 132.19 FEET, A CHORD BEARING OF SOUTH 02°56'43" EAST AND A CHORD LENGTH OF 132.15 FEET, THENCE;
8. SOUTH 00°20'33" EAST A DISTANCE OF 82.33 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 136,899.22 SQUARE FEET, (3.143 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE EAST LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3/4" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

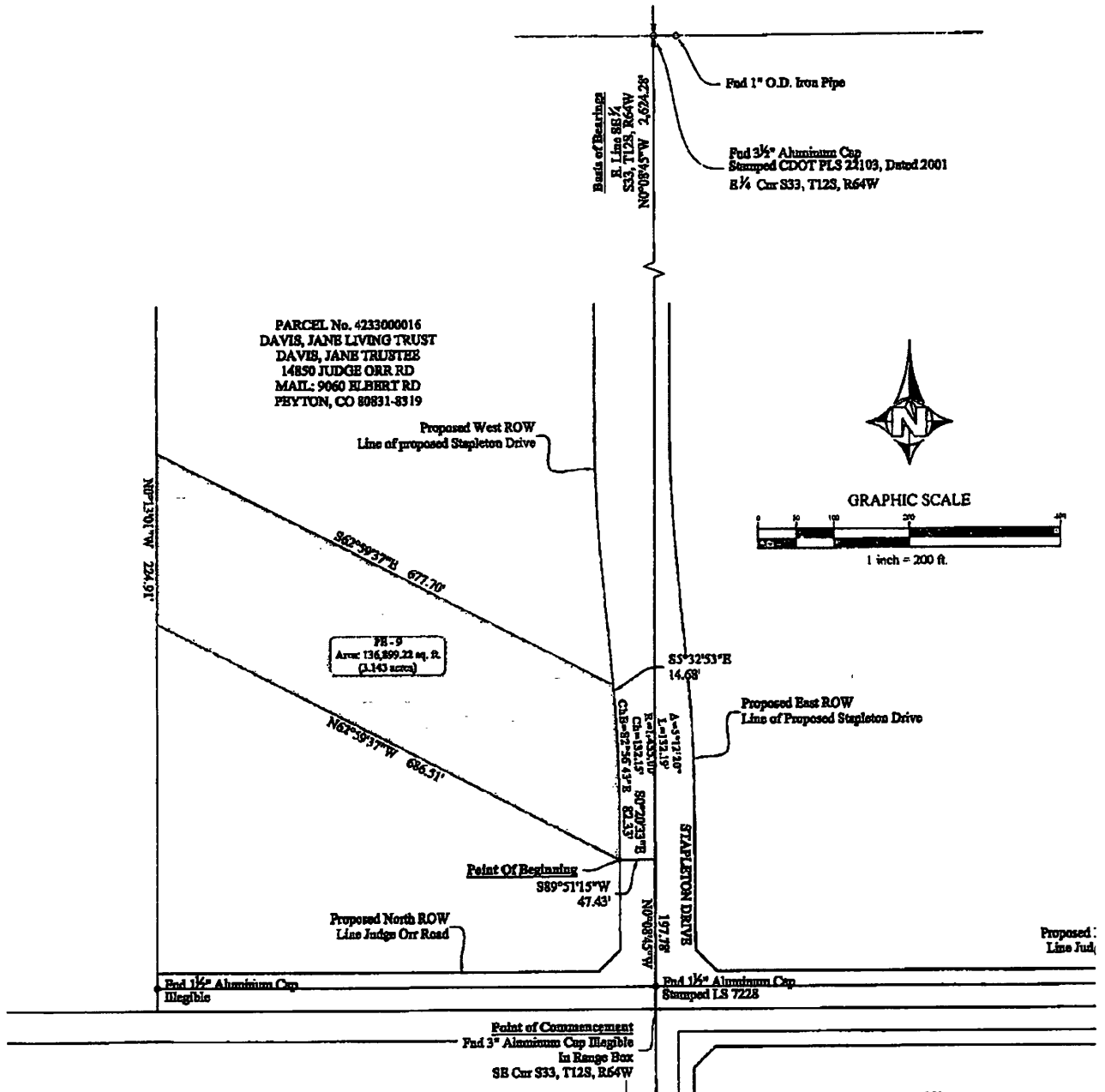
EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT B**

**EL PASO COUNTY PROJECT NUMBER 229036  
NON-EXCLUSIVE PERMANENT EASEMENT PE-9**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



**COLORADO REGISTERED**  
**CARL RAY MC GLELLAN**  
 17496  
 Professional Land Surveyor  
 LS NO. 17496

Project: 229036 Stapleton Road Improvements

**TEMPORARY CONSTRUCTION EASEMENT AGREEMENT  
TE-8**

THIS TEMPORARY CONSTRUCTION EASEMENT AGREEMENT ("AGREEMENT") is made this \_\_\_\_\_ day of \_\_\_\_\_, 2014, between **JANE DAVIS LIVING TRUST**, whose mailing address is 14850 Judge Orr Road, Peyton, CO 80831-8319, hereinafter called the Grantor, for and in consideration of the sum of Thirteen Dollars and No Cents (\$13.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, in hand paid by **EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO**, whose address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 (hereinafter "Grantee"), have given and granted and by these presents do hereby give and grant unto the said Grantee, a **TEMPORARY CONSTRUCTION EASEMENT**. This Easement shall be in force for one year from the date of the issuance of the Notice to Proceed or until the end of the project, whichever comes first. The following is the described premises:

See attached Exhibit A, Land Description Temporary Construction Easement  
Exhibit B, Sketch

This temporary construction easement is for the following purposes, which include but are not limited to: road construction, drainage, slope, maintenance, repair, replacement, operation, ingress and egress.

That portion of the easement that pertains to slope control is subject to the following conditions: at no time hereafter shall the Grantor, or anyone claiming by, through, or under the Grantor, perform any act or thing which is or may be detrimental to, or has any adverse effect upon the stability of said excavated slopes or embankment, or which shall interfere with the flow of drainage.

Grantee does hereby agree to construct slopes in a neat and workmanlike manner, to avoid damage to any existing structures and to rework any existing approach entrances affected by said construction. At the end of the project Grantee shall smooth, re-seed, and blanket, as may be recommended by the Natural Resources Conservation Service, any disturbed area.

IN WITNESS WHEREOF, the Grantor has executed this Temporary Construction Easement Agreement this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

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Signature Page Follows

Reference: BoCC resolution # \_\_\_\_\_

TEMPORARY CONSTRUCTION EASEMENT AGREEMENT  
TE-8

GRANTOR:

JANE DAVIS LIVING TRUST

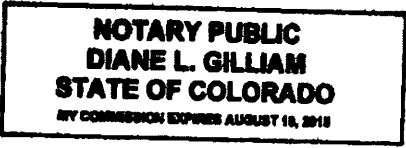
By: [Signature]  
Jane Davis, Trustee

State of Colorado )  
                                  ) ss  
County of El Paso )

The foregoing instrument was acknowledged before me this 24<sup>th</sup> day of September, 2014, by Jane Davis as Trustee of Jane Davis Living Trust.

Witness my hand and official seal.

[Signature]  
Notary Public



My Commission Expires: 08/10/2015

BOARD OF COUNTY COMMISSIONERS  
OF EL PASO COUNTY, COLORADO

ATTEST:

By: \_\_\_\_\_  
County Clerk and Recorder

By: \_\_\_\_\_  
Dennis Hisey, Chair

State of Colorado )  
                                  ) ss  
County of El Paso )

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 2014, by Dennis Hisey, Chair of the Board of County Commissioners of El Paso County, Colorado, and as attested to by \_\_\_\_\_, County Clerk and Recorder

Witness my hand and official seal.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

**EXHIBIT A**  
EL PASO COUNTY PROJECT NUMBER 229036  
**TEMPORARY EASEMENT TE- 8**

SITUATE  
THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

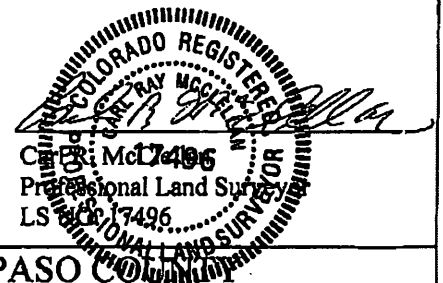
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE NORTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000378, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

**COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;**

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 1,428.97 FEET FOR THE **POINT OF BEGINNING**, THENCE;
2. CONTINUING ALONG SAID WEST LINE NORTH 00°08'45" WEST A DISTANCE OF 80.95 FEET, THENCE;
3. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 6°34'20", A RADIUS OF 1,570.00 FEET, AN ARC LENGTH OF 180.09 FEET, A CHORD BEARING OF SOUTH 08°59'36" EAST AND A CHORD LENGTH OF 179.99 FEET, THENCE;
4. SOUTH 89°54'32" WEST A DISTANCE OF 15.07 FEET, THENCE;
5. ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 3°36'01", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 97.71 FEET, A CHORD BEARING OF NORTH 107°33'42" WEST AND A CHORD LENGTH OF 97.70 FEET TO THE **POINT OF BEGINNING**.

SAID PARCEL CONTAINS 2,110.34 SQUARE FEET, (0.048 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SECTION 34, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.

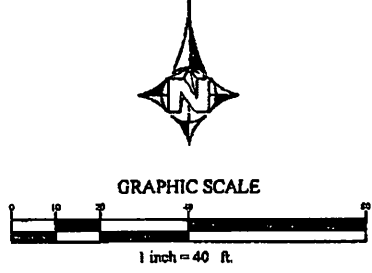
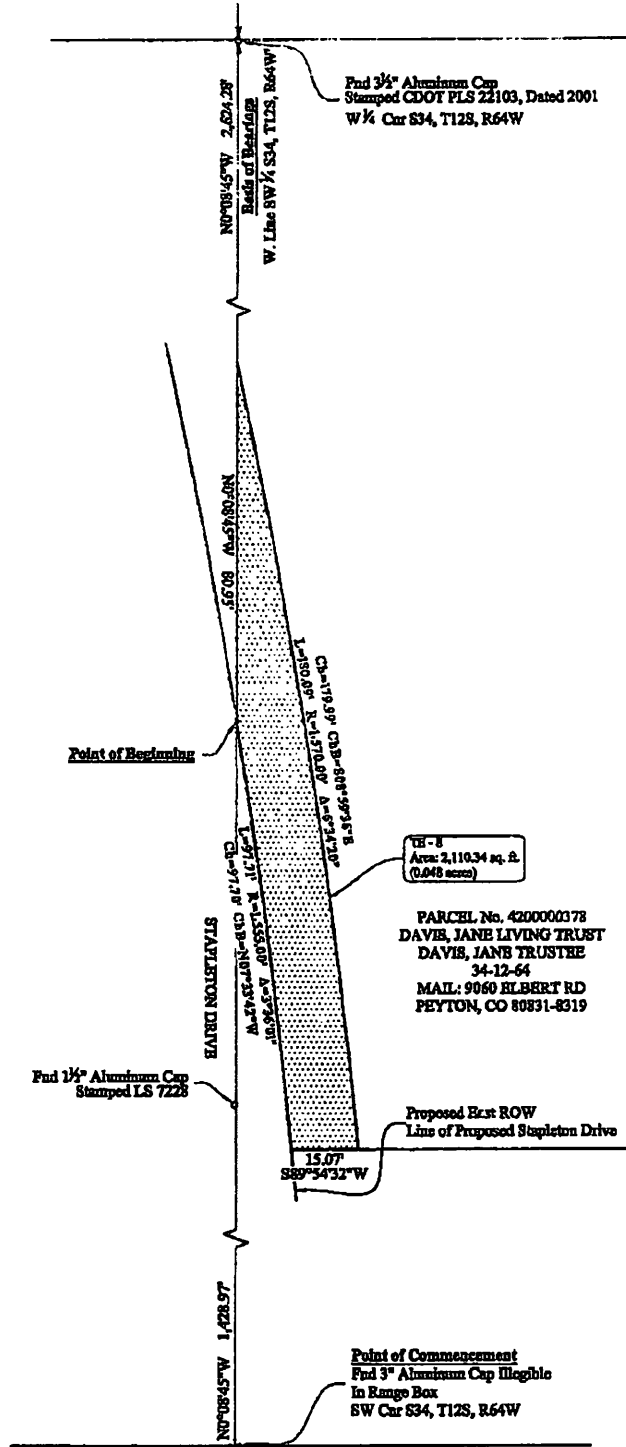


SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT B**  
**EL PASO COUNTY PROJECT NUMBER 229036**  
**TEMPORARY EASEMENT TE-8**

SITUATE  
 THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL  
 PASO COUNTY, COLORADO



**Carl R. McClellan**  
 Professional Land Surveyor  
 LS NO. 221496

SCALE: 1"=40'    DATE: 12/18/13  
 DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

**EL PASO COUNTY**  
**PUBLIC SERVICES DEPARTMENT**



**Project: 229036 Stapleton Road Improvements**

**TEMPORARY CONSTRUCTION EASEMENT AGREEMENT  
TE-9**

THIS TEMPORARY CONSTRUCTION EASEMENT AGREEMENT ("AGREEMENT") is made this \_\_\_\_\_ day of \_\_\_\_\_, 2014, between **JANE DAVIS LIVING TRUST**, whose mailing address is 14850 Judge Orr Road, Peyton, CO 80831-8319, hereinafter called the Grantor, for and in consideration of the sum of Forty Eight Dollars and No Cents (\$48.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, in hand paid by **EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO**, whose address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 (hereinafter "Grantee"), have given and granted and by these presents do hereby give and grant unto the said Grantee, a TEMPORARY CONSTRUCTION EASEMENT. This Easement shall be in force for one year from the date of the issuance of the Notice to Proceed or until the end of the project, whichever comes first. The following is the described premises:

See attached Exhibit A, Land Description Temporary Construction Easement  
Exhibit B, Sketch

This temporary construction easement is for the following purposes, which include but are not limited to: road construction, drainage, slope, maintenance, repair, replacement, operation, ingress and egress.

That portion of the easement that pertains to slope control is subject to the following conditions: at no time hereafter shall the Grantor, or anyone claiming by, through, or under the Grantor, perform any act or thing which is or may be detrimental to, or has any adverse effect upon the stability of said excavated slopes or embankment, or which shall interfere with the flow of drainage.

Grantee does hereby agree to construct slopes in a neat and workmanlike manner, to avoid damage to any existing structures and to rework any existing approach entrances affected by said construction. At the end of the project Grantee shall smooth, re-seed, and blanket, as may be recommended by the Natural Resources Conservation Service, any disturbed area.

IN WITNESS WHEREOF, the Grantor has executed this Temporary Construction Easement Agreement this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

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Signature Page Follows

Reference: BoCC resolution # \_\_\_\_\_



**EXHIBIT A**

**EL PASO COUNTY PROJECT NUMBER 229036  
TEMPORARY EASEMENT TE-9**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

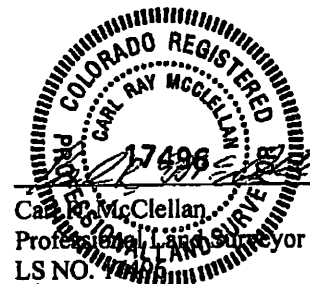
A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4233000016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SECTION 33, THENCE;

1. NORTH 00°08'45" WEST ALONG THE EAST LINE THEREOF A DISTANCE OF 1,428.97 FEET FOR THE POINT OF BEGINNING, THENCE;
2. CONTINUING ALONG SAID EAST LINE NORTH 00°08'45" WEST A DISTANCE OF 80.95 FEET, THENCE;
3. ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 18°01'23", A RADIUS OF 1,570.00 FEET, AN ARC LENGTH OF 493.86 FEET, A CHORD BEARING OF NORTH 21°17'27" WEST AND A CHORD LENGTH OF 491.83 FEET TO THE NORTH LINE OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SOUTHEAST QUARTER, THENCE;
4. NORTH 89°58'49" WEST ALONG SAID NORTH LINE A DISTANCE OF 174.1 FEET, THENCE;
5. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 21°15'51", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 577.11 FEET, A CHORD BEARING OF SOUTH 19°59'38" EAST AND A CHORD LENGTH OF 573.80 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 8,005.34 SQUARE FEET, (0.184 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE EAST LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



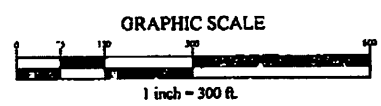
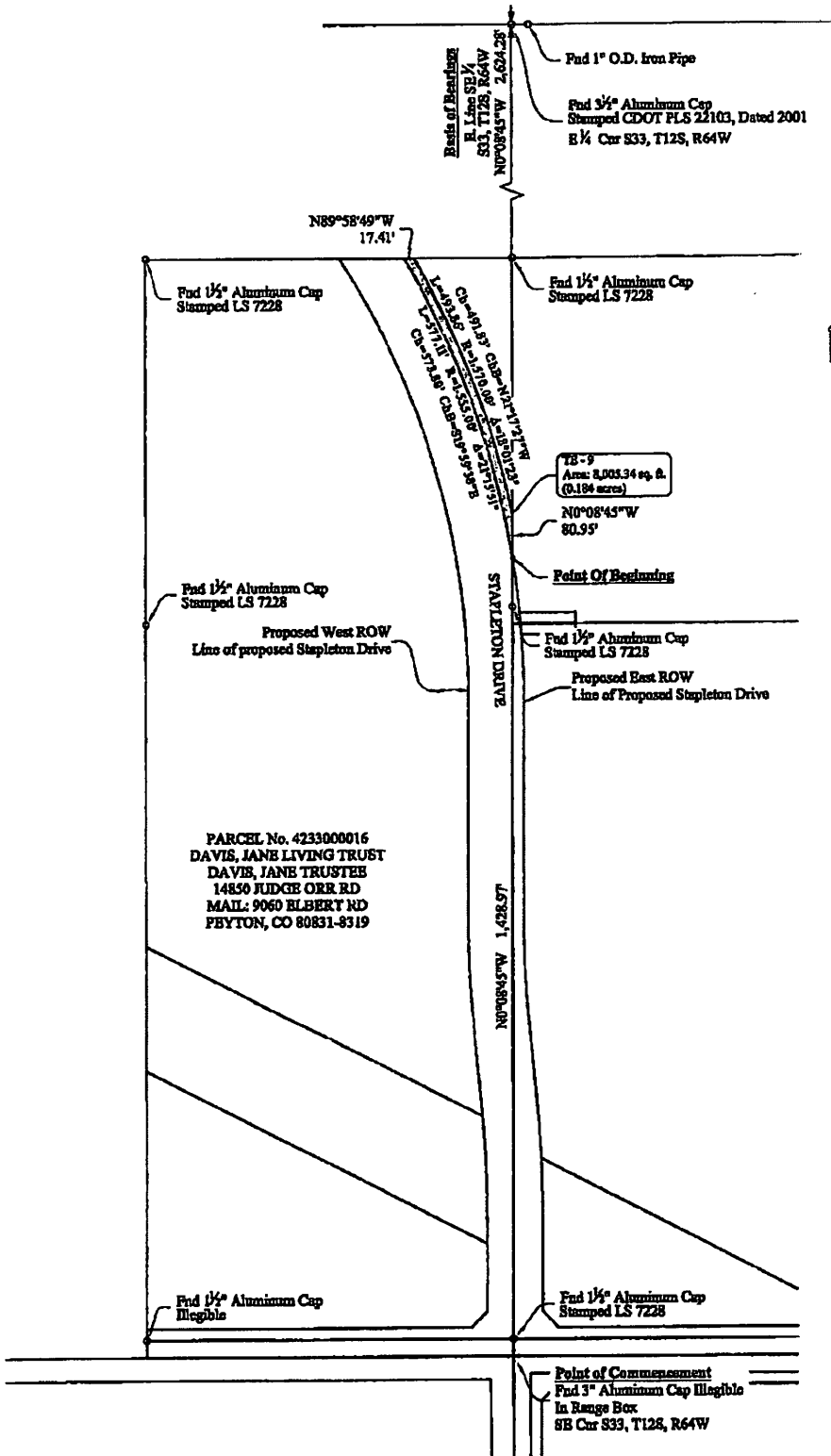
SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT B**

**EL PASO COUNTY PROJECT NUMBER 229036  
TEMPORARY EASEMENT TE-9**

SITUATE  
THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL  
PASO COUNTY, COLORADO



PARCEL No. 423300016  
DAVIS, JANE LIVING TRUST  
DAVIS, JANE TRUSTEE  
14850 JUDGE ORR RD  
MAIL: 9060 ELBERT RD  
FBYTON, CO 80831-8319



SCALE: 1"=300'    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

**EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT**

**Project: 229036 Stapleton Road Improvements**

**TEMPORARY CONSTRUCTION EASEMENT AGREEMENT  
TE-9A**

THIS TEMPORARY CONSTRUCTION EASEMENT AGREEMENT ("AGREEMENT") is made this \_\_\_\_\_ day of \_\_\_\_\_, 2014, between **JANE DAVIS LIVING TRUST**, whose mailing address is 14850 Judge Orr Road, Peyton, CO 80831-8319, hereinafter called the Grantor, for and in consideration of the sum of One Hundred Ninety Dollars and No Cents (\$190.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, in hand paid by **EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO**, whose address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 (hereinafter "Grantee"), have given and granted and by these presents do hereby give and grant unto the said Grantee, a TEMPORARY CONSTRUCTION EASEMENT. This Easement shall be in force for one year from the date of the issuance of the Notice to Proceed or until the end of the project, whichever comes first. The following is the described premises:

See attached Exhibit A, Land Description Temporary Construction Easement  
Exhibit B, Sketch

This temporary construction easement is for the following purposes, which include but are not limited to: road construction, drainage, slope, maintenance, repair, replacement, operation, ingress and egress.

That portion of the easement that pertains to slope control is subject to the following conditions: at no time hereafter shall the Grantor, or anyone claiming by, through, or under the Grantor, perform any act or thing which is or may be detrimental to, or has any adverse effect upon the stability of said excavated slopes or embankment, or which shall interfere with the flow of drainage.

Grantee does hereby agree to construct slopes in a neat and workmanlike manner, to avoid damage to any existing structures and to rework any existing approach entrances affected by said construction. At the end of the project Grantee shall smooth, re-seed, and blanket, as may be recommended by the Natural Resources Conservation Service, any disturbed area.

IN WITNESS WHEREOF, the Grantor has executed this Temporary Construction Easement Agreement this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

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Signature Page Follows

Reference: BoCC resolution # \_\_\_\_\_



**EXHIBIT A**

**EL PASO COUNTY PROJECT NUMBER 229036  
TEMPORARY EASEMENT TE-9A**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

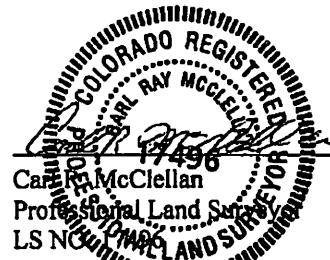
A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4233000016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

**COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SECTION 33, THENCE;**

1. NORTH 00°08'45" WEST ALONG THE EAST LINE THEREOF A DISTANCE OF 426.71 FEET, THENCE;
2. SOUTH 89°51'15" WEST A DISTANCE OF 55.55 FEET FOR THE POINT OF BEGINNING, THENCE;
3. NORTH 05°32'53" WEST A DISTANCE OF 185.64 FEET, THENCE;
4. ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 5°24'11", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 146.64 FEET, A CHORD BEARING OF NORTH 02°50'47" WEST AND A CHORD LENGTH OF 146.58 FEET, THENCE;
5. NORTH 00°08'42" WEST A DISTANCE OF 421.95 FEET, THENCE;
6. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 32°50'37", A RADIUS OF 1,455.00 FEET, AN ARC LENGTH OF 834.05 FEET, A CHORD BEARING OF NORTH 16°34'01" WEST AND A CHORD LENGTH OF 822.67 FEET TO THE NORTH LINE OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SOUTHEAST QUARTER, THENCE;
7. NORTH 89°58'49" WEST ALONG SAID NORTH LINE A DISTANCE OF 23.92 FEET, THENCE;
8. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 33°21'50", A RADIUS OF 1,435.00 FEET, AN ARC LENGTH OF 835.61 FEET, A CHORD BEARING OF SOUTH 16°49'37" EAST AND A CHORD LENGTH OF 823.86 FEET, THENCE;
9. SOUTH 00°08'42" EAST A DISTANCE OF 421.95 FEET, THENCE;
10. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 5°24'11", A RADIUS OF 1,575.00 FEET, AN ARC LENGTH OF 148.52 FEET, A CHORD BEARING OF SOUTH 02°50'47" EAST AND A CHORD LENGTH OF 148.47 FEET, THENCE;
11. SOUTH 05°32'53" EAST A DISTANCE OF 172.87 FEET, THENCE;
12. SOUTH 62°59'37" EAST A DISTANCE OF 23.73 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 31,672.29 SQUARE FEET, (0.727 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE EAST LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



Carl R. McClellan  
Professional Land Surveyor  
LS No. 17496

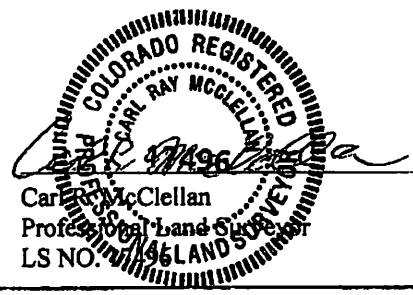
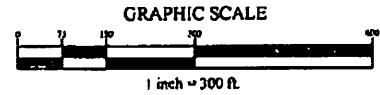
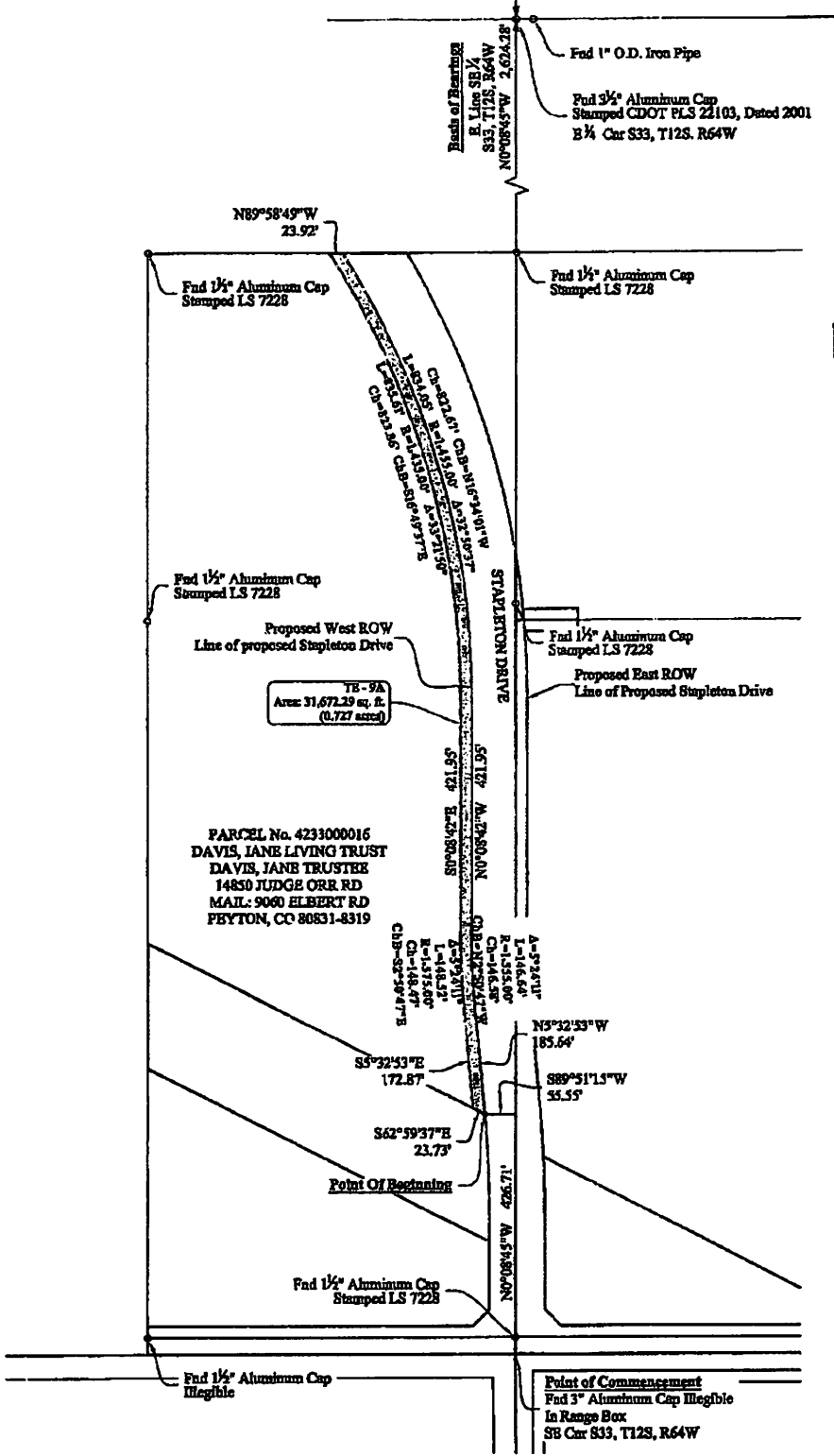
SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

**EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT**

**EXHIBIT B**

**EL PASO COUNTY PROJECT NUMBER 229036  
TEMPORARY EASEMENT TE-9 A**

SITUATE  
THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



SCALE: 1"=300' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT



**Project: 229036 Stapleton Road Improvements**

**TEMPORARY CONSTRUCTION EASEMENT AGREEMENT  
TE-9B**

THIS TEMPORARY CONSTRUCTION EASEMENT AGREEMENT ("AGREEMENT") is made this \_\_\_\_\_ day of \_\_\_\_\_, 2014, between **JANE DAVIS LIVING TRUST**, whose mailing address is 14850 Judge Orr Road, Peyton, CO 80831-8319, hereinafter called the Grantor, for and in consideration of the sum of Sixteen Dollars and No Cents (\$16.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, in hand paid by **EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO**, whose address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 (hereinafter "Grantee"), have given and granted and by these presents do hereby give and grant unto the said Grantee, a **TEMPORARY CONSTRUCTION EASEMENT**. This Easement shall be in force for one year from the date of the issuance of the Notice to Proceed or until the end of the project, whichever comes first. The following is the described premises:

See attached Exhibit A, Land Description Temporary Construction Easement  
Exhibit B, Sketch

This temporary construction easement is for the following purposes, which include but are not limited to: road construction, drainage, slope, maintenance, repair, replacement, operation, ingress and egress.

That portion of the easement that pertains to slope control is subject to the following conditions: at no time hereafter shall the Grantor, or anyone claiming by, through, or under the Grantor, perform any act or thing which is or may be detrimental to, or has any adverse effect upon the stability of said excavated slopes or embankment, or which shall interfere with the flow of drainage.

Grantee does hereby agree to construct slopes in a neat and workmanlike manner, to avoid damage to any existing structures and to rework any existing approach entrances affected by said construction. At the end of the project Grantee shall smooth, re-seed, and blanket, as may be recommended by the Natural Resources Conservation Service, any disturbed area.

IN WITNESS WHEREOF, the Grantor has executed this Temporary Construction Easement Agreement this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

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Signature Page Follows

Reference: BoCC resolution # \_\_\_\_\_



**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036  
**TEMPORARY EASEMENT TE-9B**

SITUATE  
THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>th</sup> P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>th</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4233000016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SECTION 33, THENCE;

1. NORTH 00°08'45" WEST ALONG THE EAST LINE THEREOF A DISTANCE OF 78.46 FEET, THENCE;
2. SOUTH 89°51'15" WEST A DISTANCE OF 47.02 FEET FOR THE POINT OF BEGINNING, THENCE;
3. NORTH 00°20'33" WEST A DISTANCE OF 119.32 FEET, THENCE;
4. NORTH 62°59'37" WEST A DISTANCE OF 22.52 FEET, THENCE;
5. SOUTH 00°20'33" EAST A DISTANCE OF 149.60 FEET, THENCE;
6. NORTH 44°45'45" EAST A DISTANCE OF 28.23 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 2,689.21 SQUARE FEET, (0.062 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE EAST LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT B**

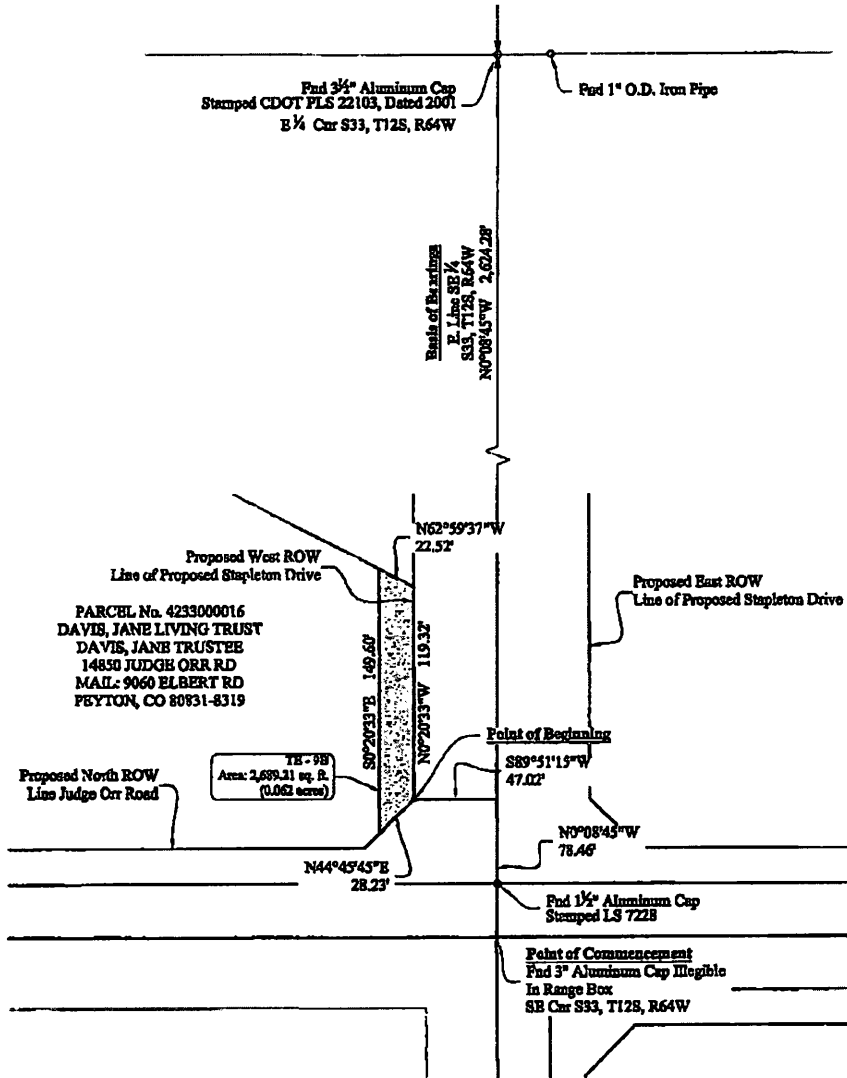
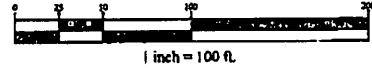
EL PASO COUNTY PROJECT NUMBER 229036  
**TEMPORARY EASEMENT TE-9 B**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



GRAPHIC SCALE



SCALE: 1"=100' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

Project: 229036 Stapleton Road Improvements

**TEMPORARY CONSTRUCTION EASEMENT AGREEMENT  
TE-9C**

THIS TEMPORARY CONSTRUCTION EASEMENT AGREEMENT ("AGREEMENT") is made this \_\_\_\_\_ day of \_\_\_\_\_, 2014, between **JANE DAVIS LIVING TRUST**, whose mailing address is 14850 Judge Orr Road, Peyton, CO 80831-8319, hereinafter called the Grantor, for and in consideration of the sum of Eighteen Dollars and No Cents (\$18.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, in hand paid by **EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO**, whose address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 (hereinafter "Grantee"), have given and granted and by these presents do hereby give and grant unto the said Grantee, a **TEMPORARY CONSTRUCTION EASEMENT**. This Easement shall be in force for one year from the date of the issuance of the Notice to Proceed or until the end of the project, whichever comes first. The following is the described premises:

See attached Exhibit A, Land Description Temporary Construction Easement  
Exhibit B, Sketch

This temporary construction easement is for the following purposes, which include but are not limited to: road construction, drainage, slope, maintenance, repair, replacement, operation, ingress and egress.

That portion of the easement that pertains to slope control is subject to the following conditions: at no time hereafter shall the Grantor, or anyone claiming by, through, or under the Grantor, perform any act or thing which is or may be detrimental to, or has any adverse effect upon the stability of said excavated slopes or embankment, or which shall interfere with the flow of drainage.

Grantee does hereby agree to construct slopes in a neat and workmanlike manner, to avoid damage to any existing structures and to rework any existing approach entrances affected by said construction. At the end of the project Grantee shall smooth, re-seed, and blanket, as may be recommended by the Natural Resources Conservation Service, any disturbed area.

IN WITNESS WHEREOF, the Grantor has executed this Temporary Construction Easement Agreement this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

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Signature Page Follows

Reference: BoCC resolution # \_\_\_\_\_



**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**TEMPORARY EASEMENT TE-9C**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>th</sup> P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>th</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 423300016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

**COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SECTION 33, THENCE;**

1. SOUTH 89°57'00" WEST ALONG THE SOUTH LINE THEREOF A DISTANCE OF 657.65 FEET TO THE SOUTHWEST CORNER OF THE EAST HALF OF SOUTHEAST QUARTER OF SAID SOUTHEAST QUARTER, THENCE;
2. NORTH 00°13'01" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 50.00 FEET FOR THE POINT OF BEGINNING, THENCE;
3. CONTINUING ALONG SAID WEST LINE NORTH 00°13'01" WEST A DISTANCE OF 33.33 FEET, THENCE;
4. NORTH 89°57'07" EAST A DISTANCE OF 75.50 FEET, THENCE;
5. SOUTH 41°54'36" EAST A DISTANCE OF 44.74 FEET, THENCE;
6. SOUTH 89°57'00" WEST A DISTANCE OF 105.26 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 3,011.99 SQUARE FEET, (0.069 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE SOUTH LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE ON THE WEST AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE EAST AND WHICH WAS ASSUMED TO BEAR SOUTH 89°57'00" WEST A DISTANCE OF 2,628.70 FEET.



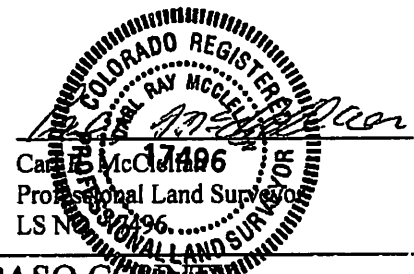
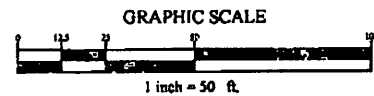
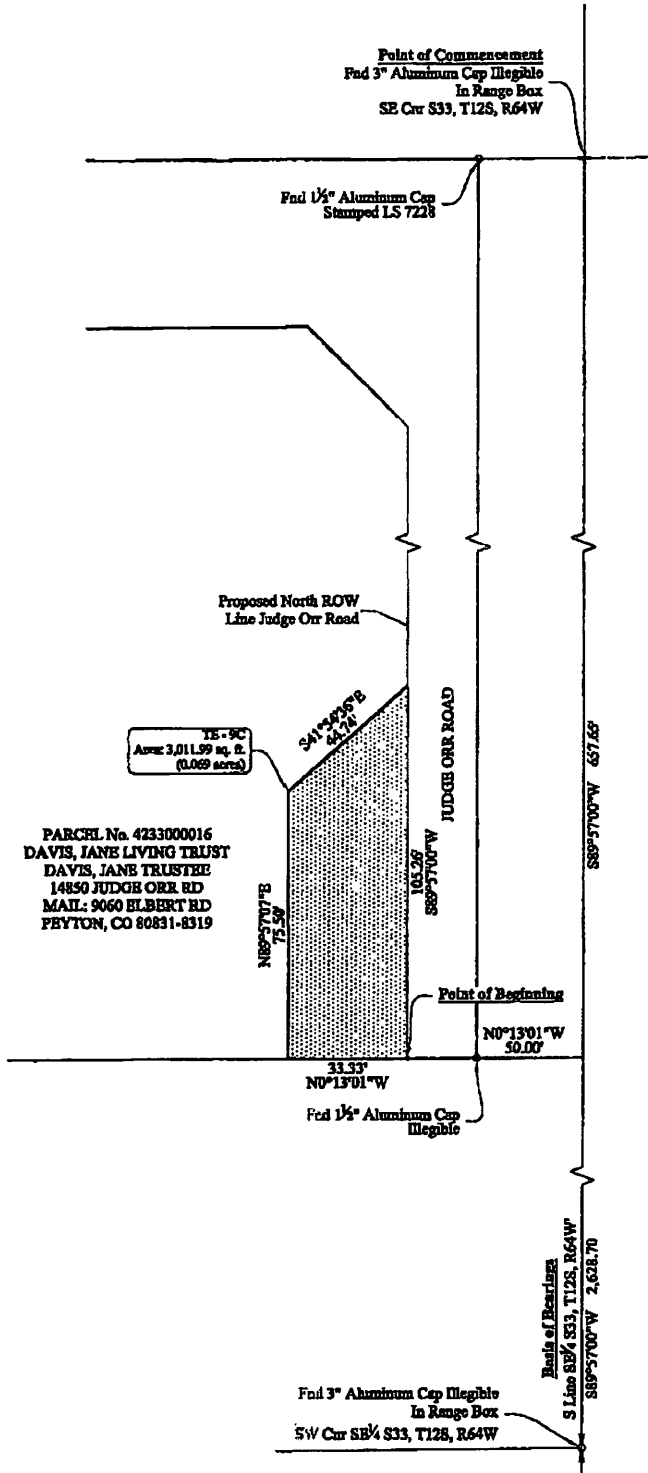
SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT B**

**EL PASO COUNTY PROJECT NUMBER 229036  
TEMPORARY EASEMENT TE-9C**

SITUATE  
THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



SCALE: 1"=50' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

**EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT**



**COPY**

**SPECIAL WARRANTY DEED**

THIS DEED, made this \_\_\_\_ day of \_\_\_\_\_, 2014, between JANE DAVIS LIVING TRUST, whose mailing address is 14850 Judge Orr Road, Peyton, CO 80831-8319 ("Grantor"), and EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO, whose street address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 ("Grantee" or "County").

WITNESSETH, that Grantor, for and in consideration of the sum of Fifty Six Dollars and No Cents (\$56.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell, convey and confirm, unto Grantee, and Grantee's heirs, successors and assigns forever, all the real property, together with all improvements, if any, situate, lying and being in the County of El Paso, State of Colorado described as follows:

**See Exhibits A and B for Parcel No. 8, attached hereto and incorporated herein by reference**

TOGETHER WITH all and singular the hereditaments and appurtenances thereto belonging, or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title, interest, claim and demand whatsoever of Grantor, either in law or equity, of, in and to the above bargained premises, with the hereditaments and appurtenances;

TO HAVE AND TO HOLD the said premises above bargained and described with the appurtenances, unto Grantee, and Grantee's heirs, successors and assigns forever. Grantor, for Grantor and Grantor's heirs, successors and assigns, does covenant and agree that Grantor shall and will WARRANT AND FOREVER DEFEND the above bargained premises in the quiet and peaceable possession of Grantee, and Grantee's heirs, successors and assigns, against all and every person or persons claiming the whole or any part thereof, by, through or under Grantor and hereby warrants that the Property is free and clear of any lien or encumbrances, of whatever kind or nature soever, including taxes for 2013 and 2014 tax prorations, except any easements, rights-of-way, and restrictions of record and taxes for subsequent years.

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Signature Page Follows

IN WITNESS WHEREOF, Grantor has executed this deed on the date set forth above.

GRANTOR:

JANE DAVIS LIVING TRUST

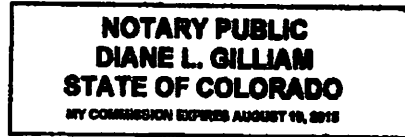
By: *Jane Davis*  
Jane Davis, Trustee

State of Colorado            )  
  ) ss  
County of El Paso            )

The foregoing instrument was acknowledged before me this 24<sup>th</sup> day of September 2014, by Jane Davis as Trustee of Jane Davis Living Trust.

Witness my hand and official seal.

*Diane L. Gilliam*  
Notary Public



My Commission Expires: 08/10/2015

**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 8**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

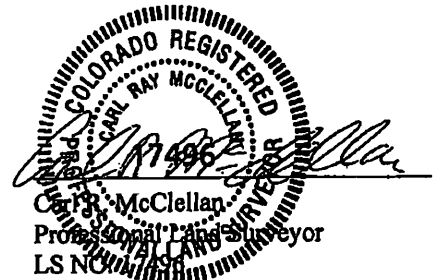
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE NORTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000378, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 1,312.10 FEET TO THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID NORTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34 FOR THE POINT OF BEGINNING, THENCE;
2. CONTINUING ALONG SAID WEST LINE NORTH 00°08'45" WEST A DISTANCE OF 116.87 FEET, THENCE;
3. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 4°20'26", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 117.80 FEET, A CHORD BEARING OF SOUTH 07°11'30" EAST AND A CHORD LENGTH OF 117.77 FEET TO THE SOUTH LINE OF SAID SOUTH HALF OF SAID NORTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;
4. SOUTH 89°54'32" WEST ALONG SAID SOUTH LINE A DISTANCE OF 14.45 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 931.72 SQUARE FEET, (0.021 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SECTION 34, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

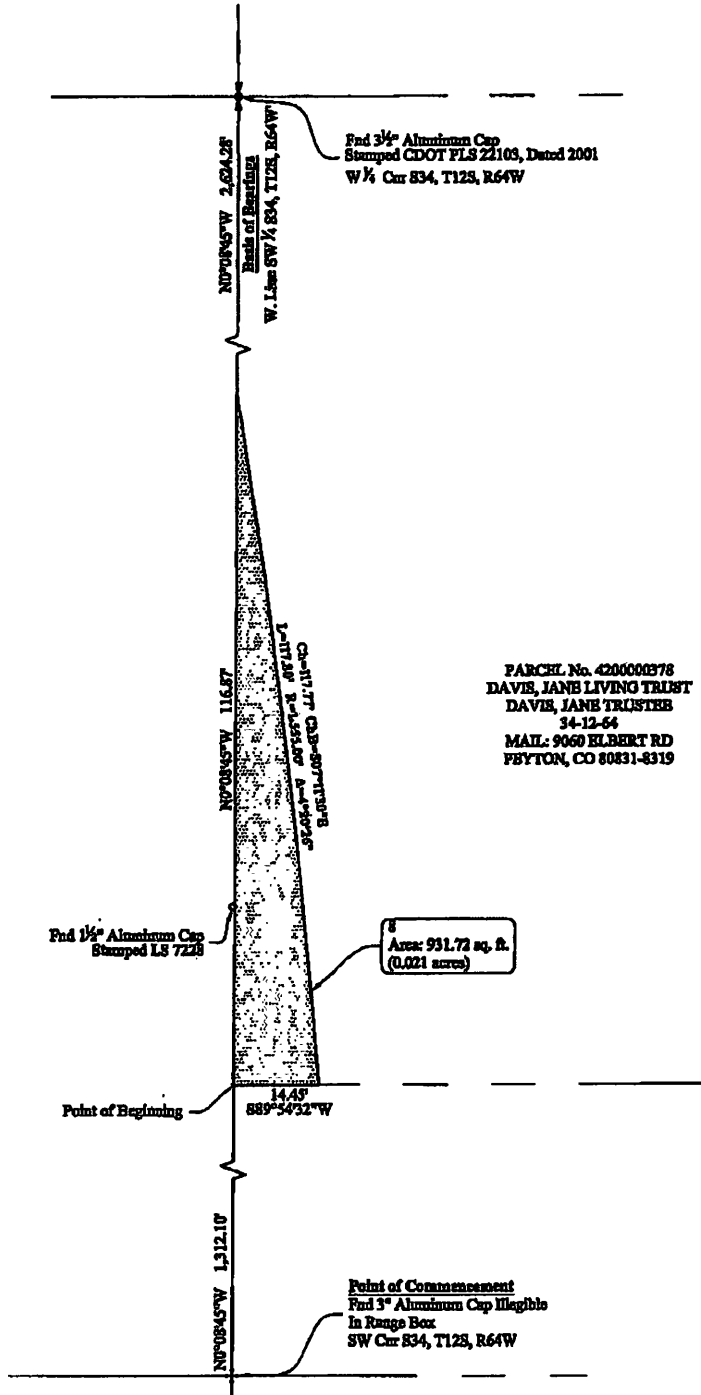
**EXHIBIT B**

EL PASO COUNTY PROJECT NUMBER 229036

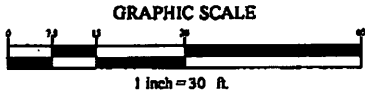
**PARCEL 8**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



End 3/4" Aluminum Cap  
Stamped CDOT PLS 22103, Dated 2001  
W 1/4 Ctr 834, T12S, R64W



PARCEL No. 420000378  
DAVIS, JANE LIVING TRUST  
DAVIS, JANE TRUSTEE  
34-12-64  
MAIL: 9060 ELBERT RD  
FRYTON, CO 80831-8319

Area: 931.72 sq. ft.  
(0.021 acres)



SCALE: 1"=30' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**COPY**

**SPECIAL WARRANTY DEED**

THIS DEED, made this \_\_\_\_ day of \_\_\_\_\_, 2014, between JANE DAVIS LIVING TRUST, whose mailing address is 14850 Judge Orr Road, Peyton, CO 80831-8319 ("Grantor"), and EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO, whose street address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 ("Grantee" or "County").

WITNESSETH, that Grantor, for and in consideration of the sum of Ten Thousand One Hundred Eleven Dollars and No Cents (\$10,111.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell, convey and confirm, unto Grantee, and Grantee's heirs, successors and assigns forever, all the real property, together with all improvements, if any, situate, lying and being in the County of El Paso, State of Colorado described as follows:

**See Exhibits A and B for Parcel No. 9, attached hereto and incorporated herein by reference**

TOGETHER WITH all and singular the hereditaments and appurtenances thereto belonging, or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title, interest, claim and demand whatsoever of Grantor, either in law or equity, of, in and to the above bargained premises, with the hereditaments and appurtenances;

TO HAVE AND TO HOLD the said premises above bargained and described with the appurtenances, unto Grantee, and Grantee's heirs, successors and assigns forever. Grantor, for Grantor and Grantor's heirs, successors and assigns, does covenant and agree that Grantor shall and will WARRANT AND FOREVER DEFEND the above bargained premises in the quiet and peaceable possession of Grantee, and Grantee's heirs, successors and assigns, against all and every person or persons claiming the whole or any part thereof, by, through or under Grantor and hereby warrants that the Property is free and clear of any lien or encumbrances, of whatever kind or nature soever, including taxes for 2013 and 2014 tax prorations, except any easements, rights-of-way, and restrictions of record and taxes for subsequent years.

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Signature Page Follows

IN WITNESS WHEREOF, Grantor has executed this deed on the date set forth above.

**GRANTOR:**

JANE DAVIS LIVING TRUST

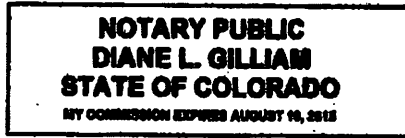
By: *Jane Davis*  
Jane Davis, Trustee

State of Colorado            )  
  ) ss  
County of El Paso            )

The foregoing instrument was acknowledged before me this 24<sup>th</sup> day of September 2014, by Jane Davis as Trustee of Jane Davis Living Trust.

Witness my hand and official seal.

*Diane L. Gilliam*  
Notary Public



My Commission Expires: 08/16/2015

**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 9**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4233000016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

- COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SECTION 33, THENCE;
1. NORTH 00°08'45" WEST ALONG THE EAST LINE THEREOF A DISTANCE OF 30.00 FEET FOR THE POINT OF BEGINNING, THENCE;
  2. CONTINUING ALONG SAID EAST LINE NORTH 00°08'45" WEST A DISTANCE OF 1,398.97 FEET, THENCE;
  3. ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 21°15'51", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 577.11 FEET, A CHORD BEARING OF NORTH 19°59'38" WEST AND A CHORD LENGTH OF 573.80 FEET TO THE NORTH LINE OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SOUTHEAST QUARTER, THENCE;
  4. NORTH 89°58'49" WEST ALONG SAID NORTH LINE A DISTANCE OF 117.67 FEET, THENCE;
  5. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 32°59'37", A RADIUS OF 1,455.00 FEET, AN ARC LENGTH OF 834.05 FEET, A CHORD BEARING OF SOUTH 16°34'01" EAST AND A CHORD LENGTH OF 822.67 FEET, THENCE;
  6. SOUTH 00°08'42" EAST A DISTANCE OF 421.95 FEET, THENCE;
  7. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 5°24'11", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 146.64 FEET, A CHORD BEARING OF SOUTH 02°50'47" EAST AND A CHORD LENGTH OF 146.58 FEET, THENCE;
  8. SOUTH 05°32'53" EAST A DISTANCE OF 200.32 FEET, THENCE;
  9. ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 5°12'20", A RADIUS OF 1,455.00 FEET, AN ARC LENGTH OF 132.19 FEET, A CHORD BEARING OF SOUTH 02°56'43" EAST AND A CHORD LENGTH OF 132.15 FEET, THENCE;
  10. SOUTH 00°20'33" EAST A DISTANCE OF 201.65 FEET, THENCE;
  11. SOUTH 44°45'45" WEST A DISTANCE OF 40.00 FEET, THENCE;
  12. SOUTH 89°57'00" WEST A DISTANCE OF 582.45 FEET TO THE WEST LINE OF THE EAST HALF OF THE SOUTHEAST QUARTER OF SAID SOUTHEAST QUARTER, THENCE;
  13. SOUTH 00°13'01" EAST ALONG SAID WEST LINE A DISTANCE OF 20.00 FEET, THENCE;
  14. NORTH 89°57'00" EAST A DISTANCE OF 657.69 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 168,523.87 SQUARE FEET, (3.869 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE EAST LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3/4" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

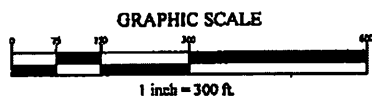
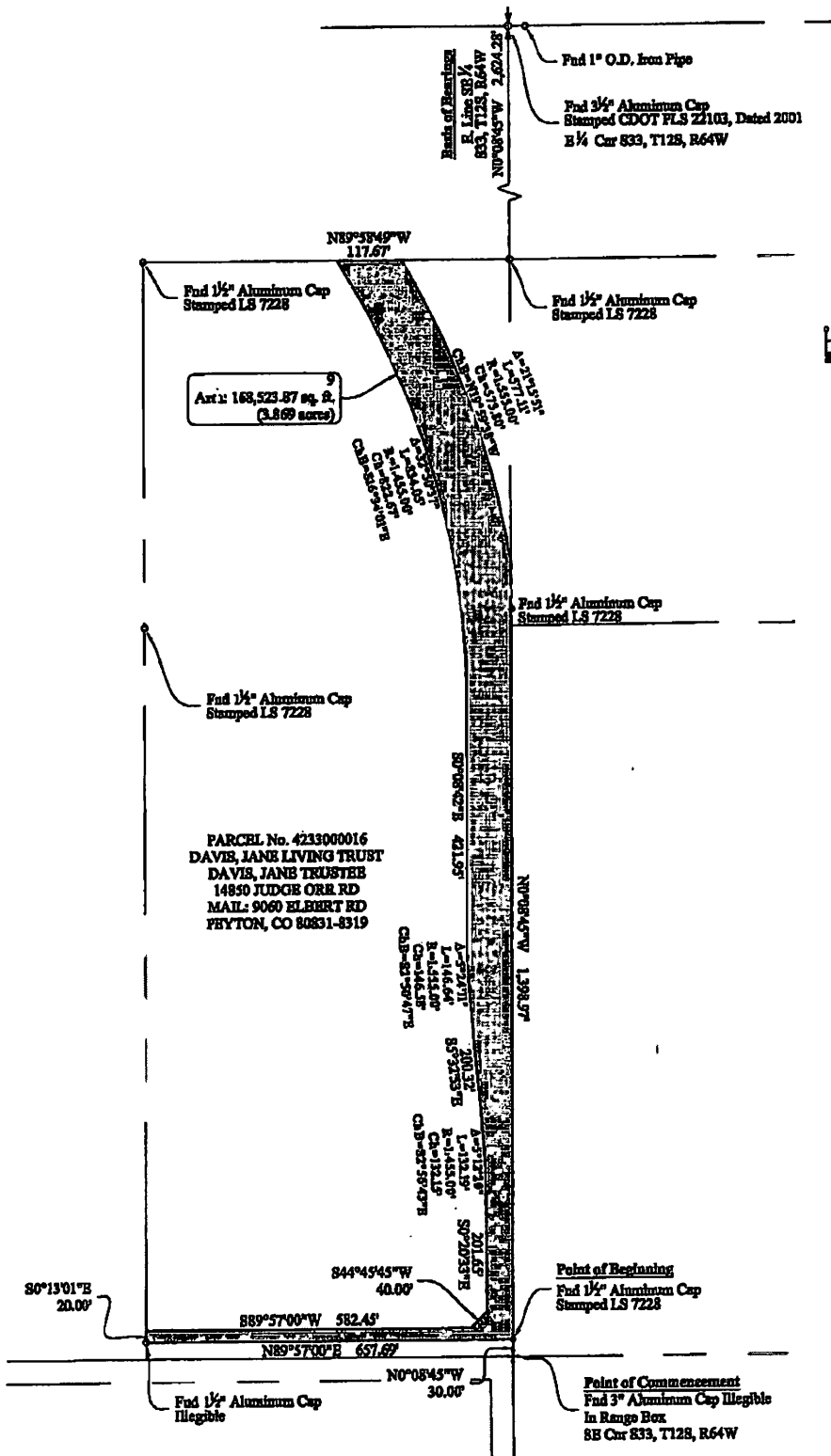
**EXHIBIT B**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 9**

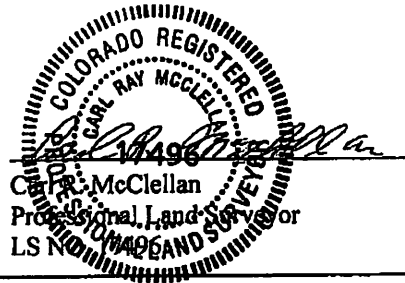
SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



Act: 168,523.87 sq. ft.  
(3.869 acres)

PARCEL No. 423300016  
DAVIS, JANE LIVING TRUST  
DAVIS, JANE TRUSTEE  
14850 JUDGE ORR RD  
MAIL: 9060 ELBERT RD  
FRYTON, CO 80831-8319



SCALE: 1"=300'    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT



**COPY**

**SPECIAL WARRANTY DEED**

THIS DEED, made this \_\_\_\_ day of \_\_\_\_\_, 2014, between JANE DAVIS LIVING TRUST, whose mailing address is 14850 Judge Orr Road, Peyton, CO 80831-8319 ("Grantor"), and EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO, whose street address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 ("Grantee" or "County").

WITNESSETH, that Grantor, for and in consideration of the sum of Ten Dollars and No Cents (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell, convey and confirm, unto Grantee, and Grantee's heirs, successors and assigns forever, all the real property, together with all improvements, if any, situate, lying and being in the County of El Paso, State of Colorado described as follows:

**See Exhibits A and B for Parcel No. 9A, attached hereto and incorporated herein by reference**

TOGETHER WITH all and singular the hereditaments and appurtenances thereto belonging, or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title, interest, claim and demand whatsoever of Grantor, either in law or equity, of, in and to the above bargained premises, with the hereditaments and appurtenances;

TO HAVE AND TO HOLD the said premises above bargained and described with the appurtenances, unto Grantee, and Grantee's heirs, successors and assigns forever. Grantor, for Grantor and Grantor's heirs, successors and assigns, does covenant and agree that Grantor shall and will WARRANT AND FOREVER DEFEND the above bargained premises in the quiet and peaceable possession of Grantee, and Grantee's heirs, successors and assigns, against all and every person or persons claiming the whole or any part thereof, by, through or under Grantor and hereby warrants that the Property is free and clear of any lien or encumbrances, of whatever kind or nature soever, including taxes for 2013 and 2014 tax prorations, except any easements, rights-of-way, and restrictions of record and taxes for subsequent years.

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Signature Page Follows

IN WITNESS WHEREOF, Grantor has executed this deed on the date set forth above.

**GRANTOR:**

JANE DAVIS LIVING TRUST

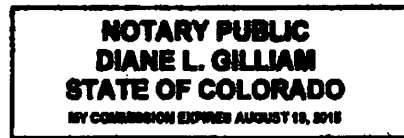
By: *Jane Davis*  
Jane Davis, Trustee

State of Colorado            )  
  ) ss  
County of El Paso            )

The foregoing instrument was acknowledged before me this 24<sup>th</sup> day of September 2014, by Jane Davis as Trustee of Jane Davis Living Trust.

Witness my hand and official seal.

*Diane L. Gilliam*  
Notary Public



My Commission Expires: 08/19/2015

**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 9A**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

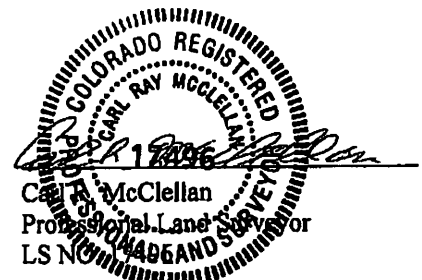
A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 423300016, LOCATED AT 14850 JUDGE ORR ROAD, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

**BEGINNING AT THE SOUTHEAST CORNER OF SAID SOUTHEAST QUARTER OF SAID SECTION 33, THENCE;**

1. SOUTH 89°57'00" WEST ALONG THE SOUTH LINE THEREOF A DISTANCE OF 657.65 FEET TO THE WEST LINE OF THE EAST HALF OF THE SOUTHEAST QUARTER OF SAID SOUTHEAST QUARTER, THENCE;
2. NORTH 00°13'01" WEST ALONG SAID WEST LINE A DISTANCE OF 30.00 FEET, THENCE;
3. NORTH 89°57'00" EAST A DISTANCE OF 657.69 FEET TO THE EAST LINE OF SAID SOUTHEAST QUARTER, THENCE;
4. SOUTH 00°08'45" EAST ALONG SAID EAST LINE A DISTANCE OF 30.00 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 19,730.06 SQUARE FEET, (0.453 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE EAST LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

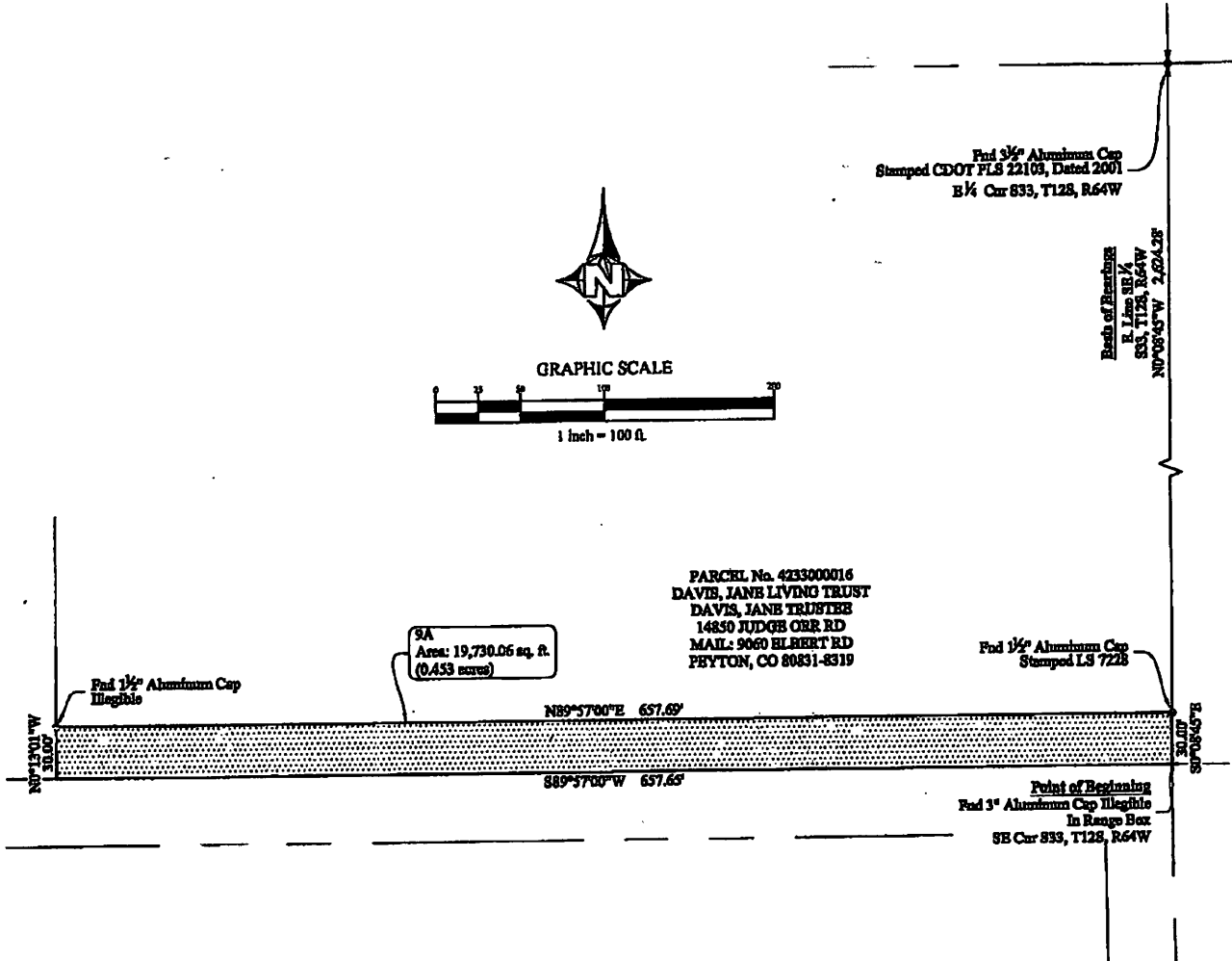
**EXHIBIT B**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 9A**

SITUATE

THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



SCALE: 1"=100' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**COPY**

**JOINT ACCESS EASEMENTS  
AND MAINTENANCE AGREEMENT  
PE 8 and PE 7A**

THIS JOINT ACCESS EASEMENTS AND MAINTENANCE AGREEMENT ("Agreement"), dated this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_, by and between:

Jane Davis Living Trust, whose mailing address is 9060 Elbert Road, Peyton, CO 80831 for and inconsideration of the sum of Ninety-Seven Dollars and No Cents (\$97.00), and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged; and Sherman G. Madere and Dorothea E. Hellman Testamentary Trust U/W dated December 23, 1978 and the Emanuel S. Hellman Revocable Trust Dated November 18, 1982 and the Simons Family Decedents Trust Dated May 10, 1995, whose mailing address is 6059 North Pinchot Road, Tucson, AZ 85750 for and in consideration of the sum of One Hundred Twenty-Seven Dollars and No Cents (\$127.00), and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged. The Joint Access Easement and Maintenance Agreement is based on the following facts:

- A. Jane Davis Living Trust ("Davis") is the record and beneficial owner of the property located in El Paso County, Colorado described as:

S2N2SW4, NW4SE4, ELY 792.0 FEET OF SW4SE4 SEC 34-12-64 (the "Davis Property"), which property is adjacent to the Hellman Property.

- B. Sherman G. Madere and Dorothea E. Hellman Testamentary Trust U/W dated December 23, 1978 and the Emanuel S. Hellman Revocable Trust Dated November 18, 1982 and the Simons Family Decedents Trust Dated May 10, 1995 ("Hellman") is the record and beneficial owner of the property located in El Paso County, Colorado described as:

S2SW4 and W 528.0 FEET OF SW4SE4 SEC 34 T12 R64 (the "Hellman Property"), which property is adjacent to the Davis Property.

- C. Davis and Hellman wish to enter into this Agreement for the purposes of granting to each party a right of access to the other's property for the mutual benefit of both parties, on the terms and conditions contained herein.

NOW, THEREFORE, in consideration of the mutual covenants and agreements contained herein, the parties hereby agree as follows:

1. Covenants. Davis and Hellman hereby warrant and covenant to the other that they are owners of fee simple title to the Easement Properties more fully described below; they have good and lawful right to grant and convey these easements to the other; and that they will warrant and defend the title and quiet possession thereof against the lawful claims of all persons whomsoever.
2. Creation of Easements. Davis hereby grants to Hellman, and to its invitees, successors and assigns, a perpetual, non-exclusive easement for vehicular and pedestrian ingress and egress over and across that portion of the Davis Property described in **Exhibit A, Non-Exclusive Permanent Easement PE-8** and depicted in **Exhibit B, Non-Exclusive**

**Permanent Easement PE-8** attached hereto, and Hellman hereby grants to Davis, and to its invitees, successors and assigns, a perpetual, non-exclusive easement for vehicular and pedestrian ingress and egress over and across that portion of the Hellman Property described in **Exhibit A, Non-Exclusive Permanent Easement PE-7A** and depicted in **Exhibit B, Non-Exclusive Permanent Easement PE-7A** and attached hereto (collectively, "the Easements").

3. **No Public Road.** These Easements are not intended to, and do not, constitute a dedication of the Davis Property or the Hellman Property as a public road.
4. **Use of the Premises.** Use of the Davis Property by its owner is not confined to the present configuration of the property, and the owner of the Davis Property may construct improvements on or otherwise modify or use his/ her property. Use of the Hellman Property by its owner is not confined to the present configuration of the property and the owner of the Hellman Property may construct improvements on or otherwise modify or use his/ her property. However, both the owner of the Davis Property and the owner of the Hellman Property agree to construct no fences or place any other obstructions on their respective properties in a manner which would prevent, or reasonably impede, vehicle or personnel travel across those portions of their respective properties described in **Exhibit A, Non-Exclusive Permanent Easement PE-8** and depicted in **Exhibit B, Non-Exclusive Permanent Easement PE-8** and **Exhibit A, Non-Exclusive Permanent Easement PE-7A**. Otherwise, the owner of the Davis Property and the owner of the Hellman Property each shall have full use and occupancy of land over which the easements pass.
5. **Maintenance.** The owners agree to share equally the cost and expense of maintaining the Easements in good operating condition and to share equally the cost and expense of affecting any repair to said Easements, accruing from and after the date of this Agreement.
6. **Effect of Easement.** This Agreement and the Easements created herein are for the benefit of the owners of the Davis Property and the Hellman Property, and for their respective successors and assigns. This Agreement is a covenant running with the land, and shall remain in effect until a written modification or termination, signed by the then-current owners of the Davis Property and the Hellman Property, as recorded in the real property records of El Paso County, Colorado.

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Signature Pages Follow

IN WITNESS WHEREOF, the parties have executed the Joint Access Easements and Maintenance Agreement as of the date first written above.

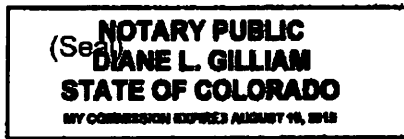
Jane Davis Living Trust

By: Jane Davis this 24 day of September, 2014.

State of Colorado )  
 ) ss  
County of El Paso )

The foregoing instrument was acknowledged before me this 24<sup>th</sup> day of September, 2014 by Jane Davis as the Trustee authorized to act on behalf of Jane Davis Living Trust.

Witness my hand and official seal.



Diane L. Gilliam  
Notary Public

My Commission Expires: 08/16/2015

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Signature Page Follows

Sherman G. Madere and Dorothea E. Hellman Testamentary Trust U/W dated December 23, 1978 and the Emanuel S. Hellman Revocable Trust Dated November 18, 1982 and the Simons Family Decedents Trust Dated May 10, 1995

SHERMAN G. MADERE

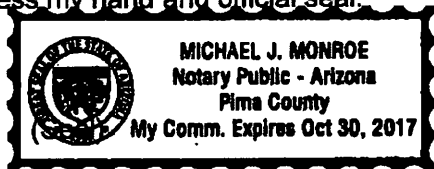
Sherman Madere

Sherman G. Madere

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Sherman G. Madere.

Witness my hand and official seal.



Michael J. Monroe  
Notary Public

My Commission Expires: Oct 17 '17

DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978

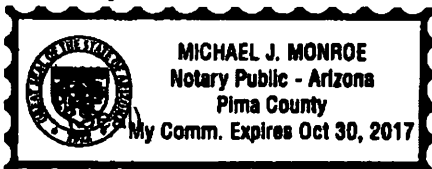
By: [Signature]

Title: Trustee

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of October, 2014, by Emanuel S. Hellman as Trustee of the Dorothea E. Hellman Testamentary Trust U/W Dated December 23, 1978.

Witness my hand and official seal.



Michael J. Monroe  
Notary Public

My Commission Expires: Oct 17 '17



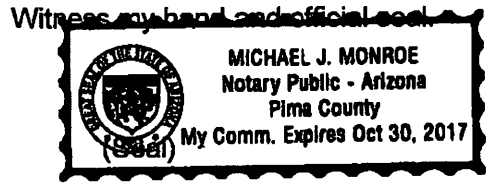
EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982

By: [Signature]

Title: Trustee

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014,  
by Emanuel S. Hellman as Trustee of the Emanuel S. Hellman Revocable  
Trust Dated November 18, 1982.



[Signature]  
Notary Public

My Commission Expires: October 30, 2017

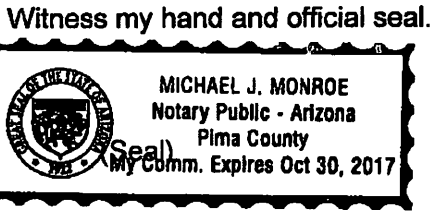
THE SIMONS FAMILY DECEDENTS TRUST DATED MAY 10, 1995

By: [Signature]

Title: Trustee

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014,  
by Emanuel S. Hellman as Trustee of the Simons Family Decedents  
Trust Dated May 10, 1995.



[Signature]  
Notary Public

My Commission Expires: Oct 17, '17

**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**NON-EXCLUSIVE PERMANENT EASEMENT PE-8**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>th</sup> P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE NORTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000378, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 1,312.10 FEET TO THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID NORTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;
2. NORTH 89°54'32" EAST ALONG THE SOUTH LINE OF SAID SOUTH HALF A DISTANCE OF 14.45 FEET FOR THE POINT OF BEGINNING, THENCE;
3. CONTINUING ALONG SAID SOUTH LINE NORTH 89°54'32" EAST A DISTANCE OF 99.95 FEET, THENCE;
4. NORTH 00°05'24" WEST A DISTANCE OF 20.00 FEET, THENCE;
5. SOUTH 89°54'32" WEST A DISTANCE OF 101.81 FEET, THENCE;
6. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 0°44'24", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 20.09 FEET, A CHORD BEARING OF SOUTH 05°23'29" EAST AND A CHORD LENGTH OF 20.09 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 2,017.19 SQUARE FEET, (0.046 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SECTION 34, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.

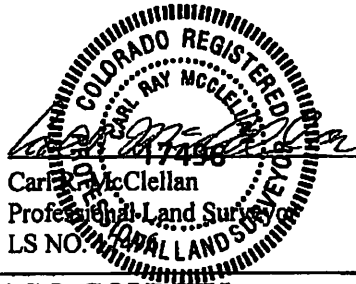
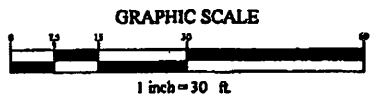
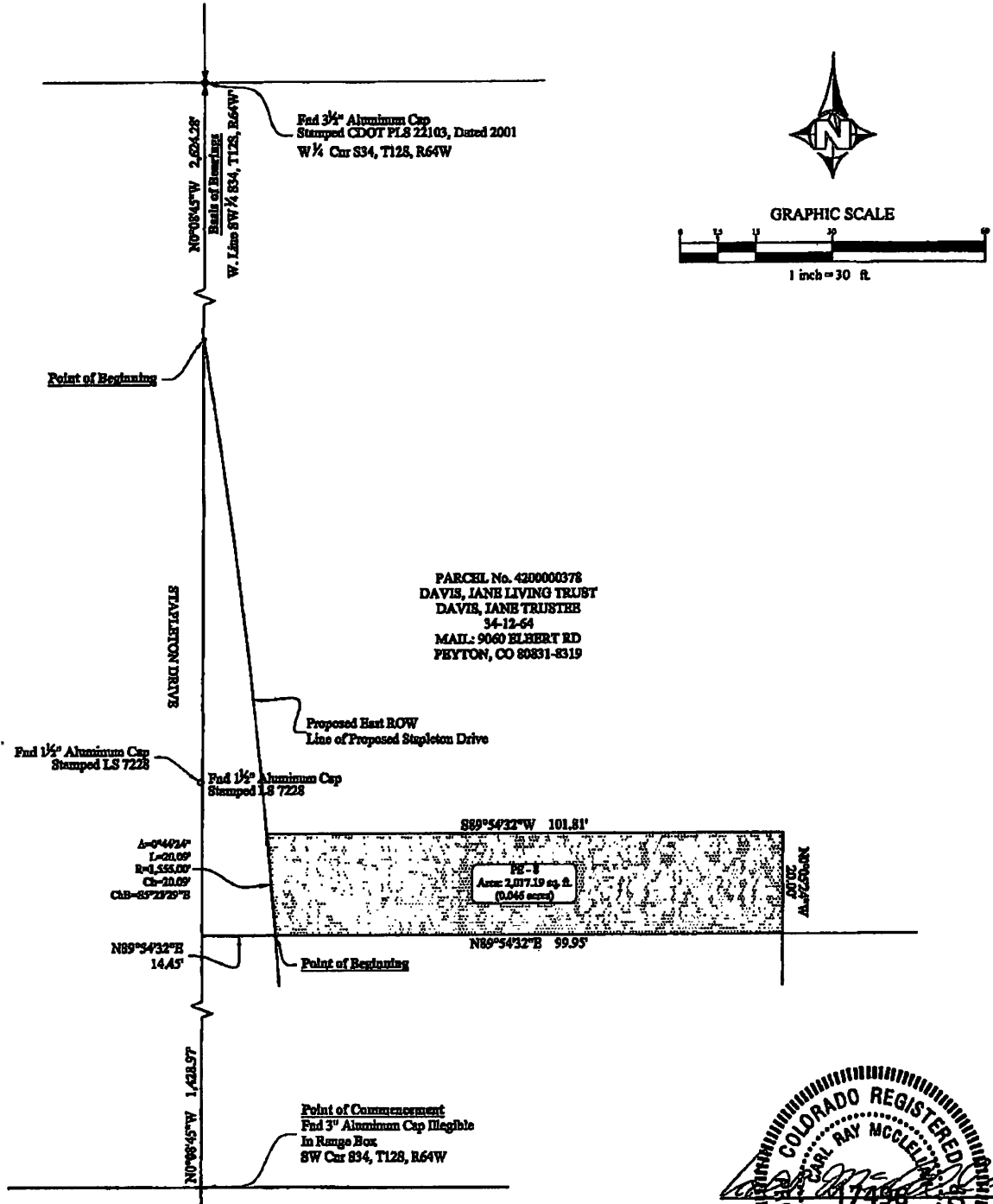


SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT B**  
**EL PASO COUNTY PROJECT NUMBER 229036**  
**NON-EXCLUSIVE PERMANENT EASEMENT PE-8**

SITUATE  
 THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



SCALE: 1"=30'    DATE: 12/18/13  
 DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

**EL PASO COUNTY**  
**PUBLIC SERVICES DEPARTMENT**

**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**NON-EXCLUSIVE PERMANENT EASEMENT PE-7A**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000214, LOCATED AT JUDGE ORR ROAD, C/O SHERMAN G. MADERE AND DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE RALPH S. SIMONS TRUST DATED JUNE 28, 1994, LEE ANNA SIMONS, TRUSTEE, 6059 NORTH PINCHOT ROAD, TUCSON, ARIZONA 85750-1072, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 1,312.10 FEET TO THE NORTHWEST CORNER OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;
2. NORTH 89°54'32" EAST ALONG THE NORTH LINE OF SAID SOUTH HALF A DISTANCE OF 14.45 FEET FOR THE POINT OF BEGINNING, THENCE;
3. CONTINUING ALONG SAID NORTH LINE NORTH 89°54'32" EAST A DISTANCE OF 99.95 FEET, THENCE;
4. SOUTH 00°05'24" EAST A DISTANCE OF 20.00 FEET, THENCE;
5. SOUTH 89°54'32" WEST A DISTANCE OF 98.36 FEET, THENCE;
6. ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 0°44'21", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 20.06 FEET, A CHORD BEARING OF NORTH 04°39'06" WEST AND A CHORD LENGTH OF 20.06 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 1,982.67 SQUARE FEET, (0.046 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, MONUMENTED WITH A FOUND 3/2" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE DATE: 12/18/13

DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

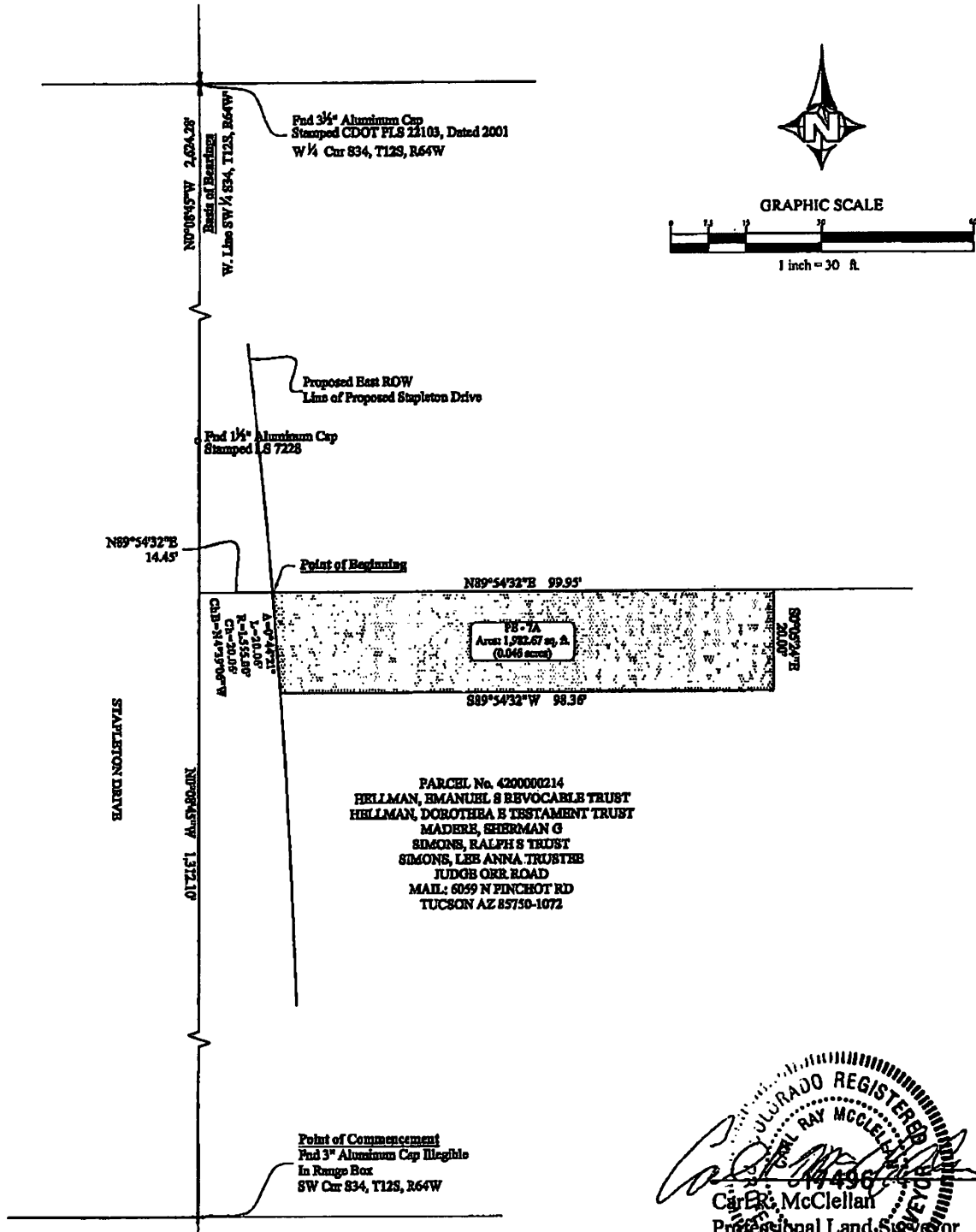
**EXHIBIT B**

EL PASO COUNTY PROJECT NUMBER 229036

**NON-EXCLUSIVE PERMANENT EASEMENT PE-7A**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



SCALE: 1"=30' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT



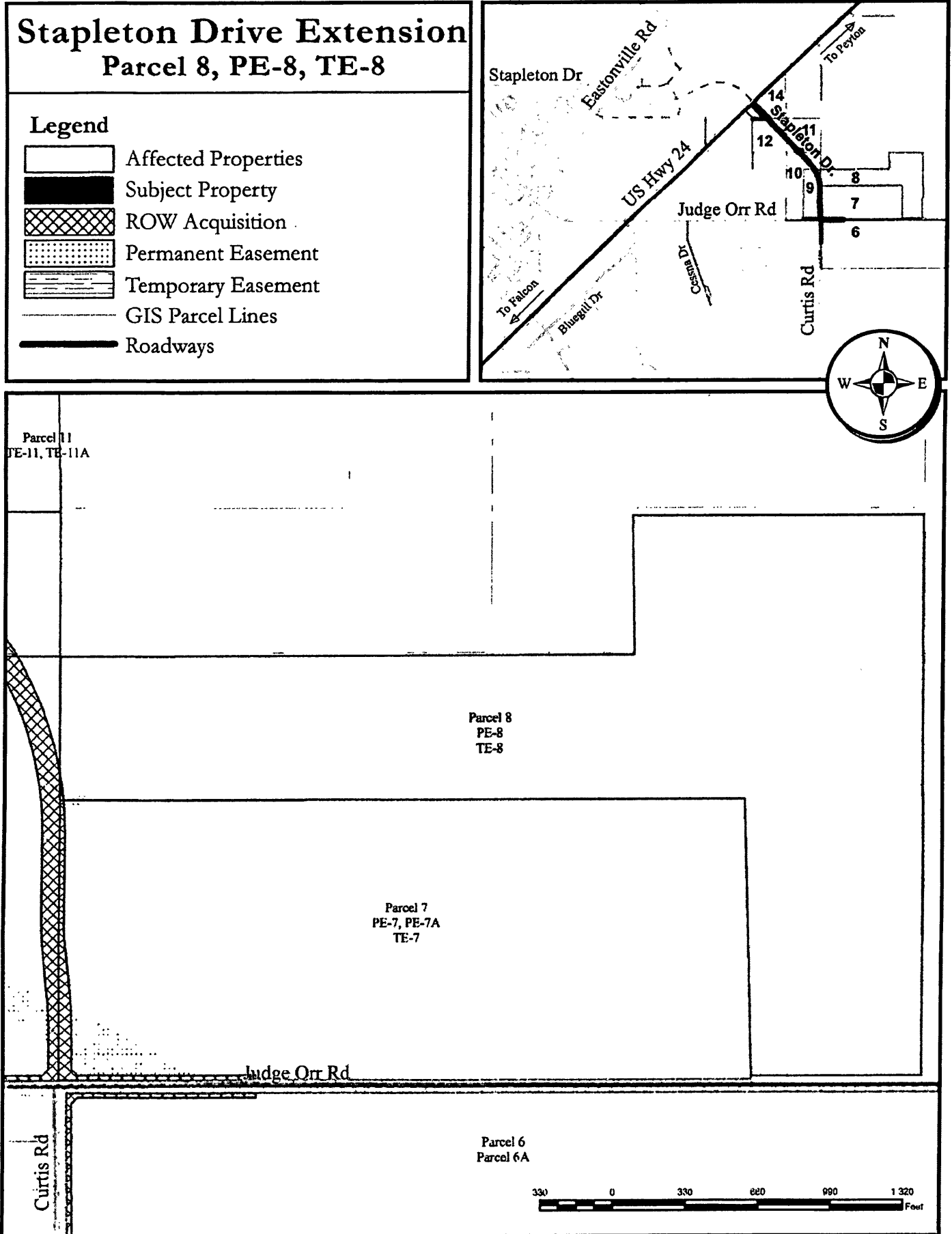



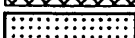
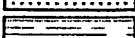
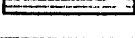

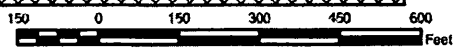
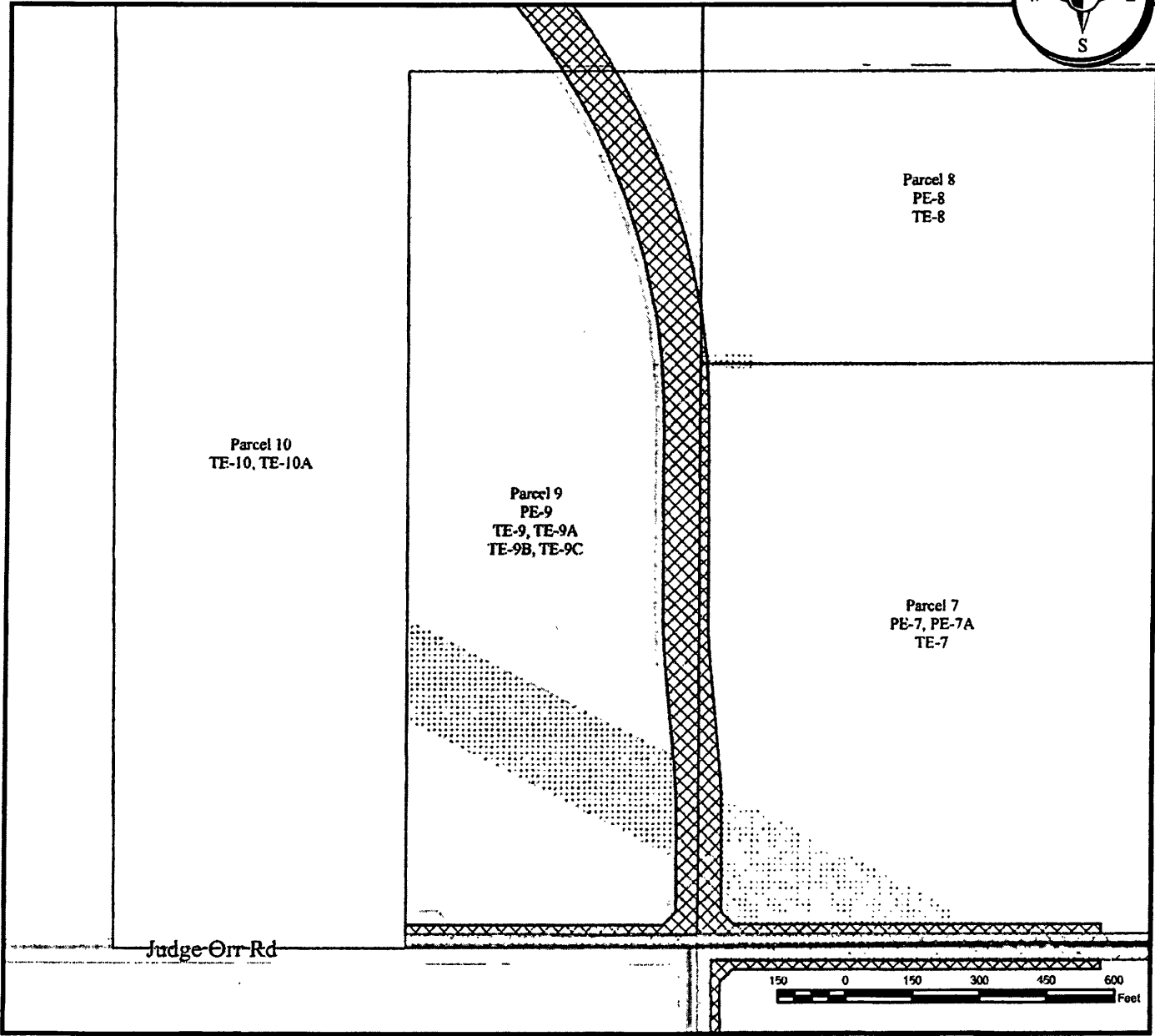
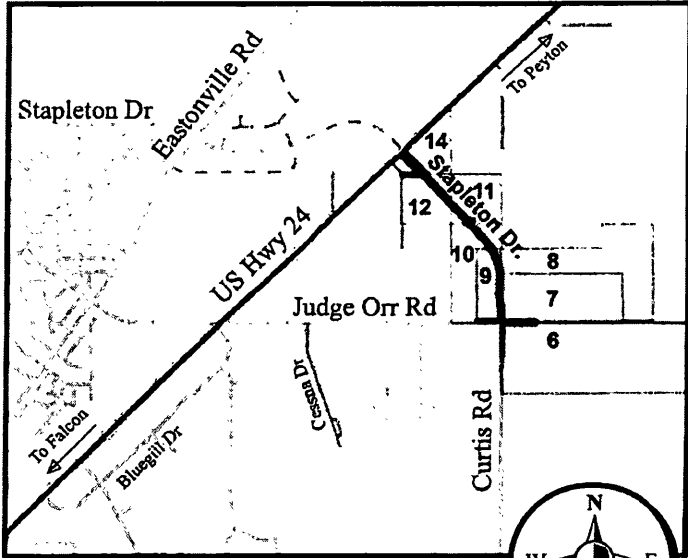


Exhibit 12

# Stapleton Drive Extension Parcel 9, PE-9, TE-9, 9A, 9B & 9C

## Legend

-  Affected Properties
-  Subject Property
-  ROW Acquisition
-  Permanent Easement
-  Temporary Easement
-  GIS Parcel Lines
-  Roadways



**RESOLUTION NO. 14-472****BOARD OF COUNTY COMMISSIONERS  
COUNTY OF EL PASO, STATE OF COLORADO****RESOLUTION TO APPROVE A MEMORANDUM OF AGREEMENT AND TO APPROVE AND ACCEPT NON-EXCLUSIVE PERMANENT EASEMENT (PE-7), TEMPORARY CONSTRUCTION EASEMENT (TE-7), AND SPECIAL WARRANTY DEEDS (PARCEL 7 AND PARCEL 7A) AND TO RECOGNIZE A JOINT ACCESS EASEMENTS AND MAINTENANCE AGREEMENT REGARDING PE 8 AND PE 7A ASSOCIATED WITH THE STAPLETON ROAD EXTENSION PROJECT**

**WHEREAS**, pursuant to C.R.S. §§ 30-11-101(1)(c)-(d), 30-11-102, 30-11-103, and 30-11-107(1)(a), the Board of County Commissioners of El Paso County, Colorado (hereinafter "Board") has the legislative authority to purchase and hold real and personal property for the use of the County when deemed by the Board to be in the best interests of the County; and

**WHEREAS**, the Public Services Department (hereinafter "PSD") has identified a need to enter into a Memorandum of Agreement to memorialize the agreement, and to accept a Non-exclusive Permanent Easement (PE-7), a Temporary Construction Easement (TE-7), Special Warranty Deeds (Parcel 7 and Parcel 7A) and to recognize a Joint Access Easements and Maintenance Agreement regarding PE 8 and PE 7A, copies of which are attached hereto respectively as Exhibits 1, 2, 3, 4, 5 and 6 and incorporated herein by reference, from property owned by Sherman G. Madere, the Dortha E. Hellman Testamentary Trust U/W Dated December 23, 1978, the Emanuel S. Hellman Revocable Trust Dated November 18, 1982 and the Simons Family Decedents Trust Dated May 10, 1995 (hereinafter "Grantors"), said property identified on map attached as Exhibit 7 and incorporated herein, for the Stapleton Road Extension Project, to include construction, drainage, slope, maintenance, repair, replacement, operation, ingress, and egress; and

**WHEREAS**, Grantors agree to convey and grant to El Paso County, Non-Exclusive Permanent Easement (PE-7), Temporary Construction Easement (TE-7), and Special Warranty Deeds (Parcel 7 and Parcel 7A), and Grantor has also agreed to a Joint Access Easements and Maintenance Agreement with the adjoining property owner regarding PE 8 and PE 7A all for the sum of \$10,560.00, and an administrative settlement of \$5,000.00 for a total sum of \$15,560.00 payable to Grantors; and

**WHEREAS**, the Board has determined that it would serve the best interests of the public to approve the Memorandum of Agreement, and to approve and accept the Non-exclusive Permanent Easement, the Temporary Construction Easement, and the Special Warranty Deeds and to recognize the Joint Access Easements and Maintenance Agreement regarding PE 8 and PE 7A, to effectuate the hereinabove described transaction for purposes, which include, but are not limited to, construction, drainage, slope, maintenance, repair, replacement, operation, ingress, and egress, related to the Stapleton Road Extension Project.

**NOW THEREFORE, BE IT RESOLVED** the Board of County Commissioners hereby approves the Memorandum of Agreement, and hereby approves and accepts the Non-Exclusive Permanent Easement (PE-7), Temporary Construction Easement (TE-7), and the Special Warranty



Deeds (Parcel 7 and Parcel 7A) and recognizes the Joint Access Easements and Maintenance Agreement regarding PE 8 and PE 7A from Grantors and authorizes payment to Grantors, subject to the terms and conditions cited therein.

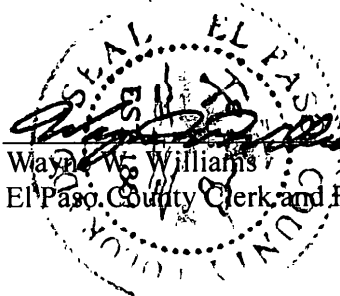
**BE IT FURTHER RESOLVED** that Dennis Hisey, duly elected, qualified member and Chair of the Board of County Commissioners, or Amy Lathen, duly elected, qualified member and Vice Chair of the Board of County Commissioners, be and is hereby authorized and appointed on behalf of the Board to execute any and all documents necessary to carry out the intent of the Board as described herein.

DONE THIS 16<sup>th</sup> day of December, 2014, at Colorado Springs, Colorado.

ATTEST:

BOARD OF COUNTY COMMISSIONERS  
EL PASO COUNTY, COLORADO

By:



Wayne W. Williams  
El Paso County Clerk and Recorder

By:

Dennis Hisey  
Dennis Hisey, Chair

<b>EI Paso County Public Services Department MEMORANDUM OF AGREEMENT</b>	Project No : 229036	
	Location : Stapleton Road Improvements Project	
	Parcel # : 7, 7A, PE-7, PE-7A & TE-7	
	County : EI Paso	
<p>This Agreement made on _____, 201__ (date) is between EI Paso County by and through the Board of County Commissioners of EI Paso County, Colorado, by its Public Services Department (GRANTEE), for the purchase of the parcel(s) listed above from the Owner, Sherman G. Madere and the Dorothea E. Hellman Testamentary Trust U/W Dated December 23, 1978 and the Emanuel S. Hellman Revocable Trust Dated November 18, 1982 and the Simons Family Decedents Trust Dated May 10, 1995 (GRANTOR).</p> <p>Just compensation was determined by an appraisal prepared in accordance with Colorado state laws and regulations. The amount of money and/or compensation listed below is full consideration for the following land, easements, improvements, claims, and damages of any kind.</p>		
Land : Parcel 7 (described in attached exhibits A and B)	58,698.06 sq ft <input checked="" type="checkbox"/> / acres <input type="checkbox"/>	\$ 4,696.00
Parcel 7A (described in attached exhibits C and D)	94,966.54 sq ft <input checked="" type="checkbox"/> / acres <input type="checkbox"/>	\$ 10.00
Non-Exclusive Permanent Easement PE-7: (described in attached exhibits E and F)	87,214.95 sq ft <input checked="" type="checkbox"/> / acres <input type="checkbox"/>	\$ 5,582.00
Non-Exclusive Permanent Joint Access Easement PE-7A: (described in attached exhibits G and H)	1,982.67 sq ft <input checked="" type="checkbox"/> / acres <input type="checkbox"/>	\$ 127.00
Temporary Easements: TE-7 (described in attached exhibits I and J)	14,213.38 sq ft <input checked="" type="checkbox"/> / acres <input type="checkbox"/>	\$ 114.00
Non-Exclusive Permanent Utility Easement: None	sq ft <input type="checkbox"/> / acres <input type="checkbox"/>	\$ -0-
Improvements		\$ -0-
Damages		\$ -0-
	Gross Total	\$10,560.00 (Rounded)
	Administrative Settlement	\$ 5,000.00
	Net Total	\$15,560.00
<p>Other conditions:</p> <ul style="list-style-type: none"> <li>• Where impacted by the Project, the Property Owner's permanent fence shall be removed by the County during the construction period and reinstalled at the end of the project by the County. The permanent fencing will be barbed wire fencing similar to what currently exists on the property.</li> <li>• A temporary fence will not be installed during the construction period.</li> <li>• The County will re-seed the affected areas until adequate growth has been achieved and approved by the County or their assigns.</li> </ul>		
<p>Notwithstanding anything to the contrary herein, the Agreement is contingent upon the EI Paso County Board of County Commissioner's (hereinafter "Board") consideration and approval, and the GRANTEE will only make payment after receiving an acceptable conveyance instrument from the GRANTOR as indicated below and after formal approval by the Board.</p> <p>The GRANTOR and GRANTEE agree that:</p> <ul style="list-style-type: none"> <li>-there are no promises, terms, conditions, or obligations other than those listed on this Agreement.</li> <li>-this Agreement is binding on both the GRANTOR and GRANTEE and their heirs, devisees, executors, administrators, legal representatives, successors, assigns, and designees.</li> <li>-the compensation shown on this Agreement is for the applicable fee simple estate, permanent easement interest(s), or temporary easement interest(s) of the parcels described and any claims and/or damages of any kind, unless otherwise indicated.</li> <li>-this Agreement is expressly subject to the execution of releases or subordinations pertaining to any interests relating to the property.</li> <li>-failure of the GRANTOR to secure release or subordination of all outstanding interests in the Property to the GRANTEE'S satisfaction prior to closing may, at GRANTEE'S sole option, render this Contract null and void.</li> <li>-GRANTEE may elect to waive GRANTOR'S requirement to obtain release, partial release, or subordination of any lien(s) or mortgage interest(s) in the Property, and will notify GRANTOR in writing of said waiver. Waiver of such by GRANTEE shall not absolve GRANTOR of GRANTOR'S obligations to lienholder(s), including, but not limited to, any requirements under a Due on Sale provision.</li> <li>-agree that the closing date may be extended at the GRANTEE'S sole option to resolve any matter necessary to obtaining merchantable title to the Property.</li> <li>-this Agreement shall be deemed a contract binding upon the GRANTEE and GRANTOR and the GRANTOR'S successors, assigns, designees, heirs, devisees, executors, administrators, and legal representatives.</li> </ul> <p>The GRANTOR:</p> <ul style="list-style-type: none"> <li>-will at the closing pay all taxes (including prorated taxes for the current year) and special assessments for the current year.</li> <li>-understands, acknowledges and agrees that the beneficiaries of any unpaid mortgage(s), deed(s) of trust, taxes and/or other financial indebtedness secured by the GRANTOR'S Property may claim all or any portion of the compensation paid pursuant to this Agreement.</li> <li>-has entered into this Agreement only because the GRANTEE has the power of eminent domain and requires the property for public purposes.</li> <li>-will execute and deliver to GRANTEE those documents indicated below.</li> <li>-hereby agrees to provide merchantable title to the Property.</li> <li>-agrees to take all required actions and execute all documents necessary to secure releases or subordinations of any outstanding liens, leases, mortgages, or other encumbrances against, or affecting, the Property by all outstanding lienors, lessees, mortgagees, or any others with legal or equitable interests.</li> <li>-agrees that the GRANTEE will be entitled to specific performance of this Agreement.</li> <li>-agrees that the GRANTEE shall be entitled to take immediate possession of the Property upon the signing of this Agreement by the Parties and tender of payment either (a) directly to the GRANTOR, or (b) by depositing the agreed upon compensation into escrow with the GRANTEE'S closing agent unless other specific arrangements are agreed to by the Parties. This grant of possession of the Property to the GRANTEE shall serve as an irrevocable license to occupy and use said Property for the purposes of the Project until the GRANTOR executes and delivers to the County the necessary documents as stated below, and until the beneficiaries of any unpaid mortgage(s), deed(s) of trust or other financial indebtedness secured by the Owner's Property execute any and all required releases or subordinations, including, but not limited to, Requests for Partial Releases.</li> </ul>		
<p>Initialed </p>		

The GRANTEE:  
 -will be entitled to specific performance of this Agreement upon tender of the agreed consideration.  
 -will be held harmless from any claims against the property or to any interest in the property, except for any benefits due under relocation law.  
 -will prepare the following documents:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Special Warranty Deed (2) <input type="checkbox"/> w/Min Resv. | <input type="checkbox"/> Non-Exclusive Permanent Utility Easement    |
| <input type="checkbox"/> Access Deed   | <input checked="" type="checkbox"/> Non-Exclusive Permanent Easement |
| <input type="checkbox"/> Full Release(s) Book/Page/Reception #                                     | <input type="checkbox"/> Slope Easement                              |
| <input type="checkbox"/> Partial Release(s) Book/Page/Reception #                                  | <input checked="" type="checkbox"/> Temporary Easement               |
| <input type="checkbox"/> Other Joint Access Easements and Maintenance Agreement                    |  |
| <input type="checkbox"/> Title Company to prepare documents except                                 |  |

Order Warrant \$15,550.00	Payable to: Land Title Guarantee Company as Escrow Agent for: Sherman G. Madere and the Dorothea E. Hellman Testamentary Trust UW Dated December 23, 1978 and the Emanuel S. Hellman Revocable Trust Dated November 18, 1982 and the Simons Family Decedents Trust Dated May 10, 1995
---------------------------	--

<p>Board of County Commissioners of El Paso County, Colorado</p> <p style="text-align: center;">ATTEST:</p> <p>_____ Dennis Hisey, Chair          _____ County Clerk and Recorder</p> <p>Reference: BoCC resolution # _____</p>	<p>GRANTOR signature <span style="float: right;">Attach W-9 form(s)</span></p> <p><u>Sherman G. Madere</u>          Sherman G. Madere</p> <p>Dorothea E. Hellman Testamentary Trust UW Dated          December 23, 1978</p> <p>By: _____          Title: Trustee</p> <p>Emanuel S. Hellman Revocable Trust Dated November 18,          1982</p> <p>By: _____          Title: Trustee</p> <p>Simons Family Decedents Trust Dated May 10, 1995</p> <p>By: _____          Title: Trustee</p>
---	---

EXHIBIT A

EL PASO COUNTY PROJECT NUMBER 229036

PARCEL 7

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO

LEGAL DESCRIPTION

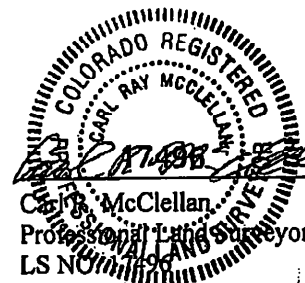
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000214, LOCATED AT JUDGE ORR ROAD, C/O SHERMAN G. MADERE AND DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE RALPH S. SIMONS TRUST DATED JUNE 28, 1994, LEE ANNA SIMONS, TRUSTEE, 6059 NORTH PINCHOT ROAD, TUCSON, ARIZONA 85750-1072, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 30.00 FEET FOR THE POINT OF BEGINNING, THENCE;
2. CONTINUING ALONG SAID WEST LINE NORTH 00°08'45" WEST A DISTANCE OF 1,282.10 FEET TO THE NORTH LINE OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER, THENCE;
3. NORTH 89°54'32" EAST ALONG SAID NORTH LINE A DISTANCE OF 14.45 FEET, THENCE;
4. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 4°52'35", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 132.34 FEET, A CHORD BEARING OF SOUTH 02°35'00" EAST AND A CHORD LENGTH OF 132.30 FEET, THENCE;
5. SOUTH 00°08'42" EAST A DISTANCE OF 421.95 FEET, THENCE;
6. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 5°24'11", A RADIUS OF 1,455.00 FEET, AN ARC LENGTH OF 137.21 FEET, A CHORD BEARING OF SOUTH 02°50'47" EAST AND A CHORD LENGTH OF 137.16 FEET, THENCE;
7. SOUTH 05°32'53" EAST A DISTANCE OF 200.32 FEET, THENCE;
8. ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 5°12'20", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 141.28 FEET, A CHORD BEARING OF SOUTH 02°56'43" EAST AND A CHORD LENGTH OF 141.23 FEET, THENCE;
9. SOUTH 00°20'33" EAST A DISTANCE OF 202.40 FEET, THENCE;
10. SOUTH 45°09'59" EAST A DISTANCE OF 40.00 FEET, THENCE;
11. SOUTH 89°59'27" EAST A DISTANCE OF 820.00 FEET, THENCE;
12. SOUTH 00°00'35" WEST DISTANCE OF 20.00 FEET, THENCE;
13. NORTH 89°59'27" WEST A DISTANCE OF 901.22 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 58,698.06 SQUARE FEET, (1.348 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, MONUMENTED WITH A FOUND 3/2" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

EXHIBIT B

EL PASO COUNTY PROJECT NUMBER 229036

PARCEL 7

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO

Bank of Bendings  
W. Line SW 1/4  
S34, T12S, R64W  
N0°08'45"W 2,624.26'

Fed 3/4" Aluminum Cap  
Stamped CDOT PLS 22103, Dated 2001  
W 1/4 Cor S34, T12S, R64W

N89°54'32" E  
14.45'

A=4°33'35"  
L=192.54'  
R=155.50'  
Cb=134.00'  
ChB=52°35'00" E

SUP08°40'7" E 431.95'

N0°08'45" W 1,282.10'

A=5°24'41"  
L=171.21'  
R=145.50'  
Cb=134.00'  
ChB=52°35'00" E

N5°32'35" E 200.32'

PARCEL No. 420000214  
HELLMAN, EMANUEL S REVOCABLE TRUST  
HELLMAN, DOROTHEA E TESTAMENT TRUST  
MADERE, SHERMAN G  
SIMONS, RALPH S TRUST  
SIMONS, LEE ANNA TRUSTEE  
JUDGE ORR ROAD  
MAIL: 6059 N PINCHOT RD  
TUCSON AZ 85750-1072

Area: 58,698.06 sq. ft.  
(1.348 acres)

N0°08'45" W 202.40'

A=5°12'20"  
L=141.28'  
R=155.50'  
Cb=134.00'  
ChB=52°35'00" E

SUP20°33'7" E 202.40'

S45°09'59" E  
40.00'

N0°08'45" W  
30.00'

S89°59'27" E 820.00'

Point of Beginning

Fed 1 1/2" Aluminum Cap  
Stamped LS 7728

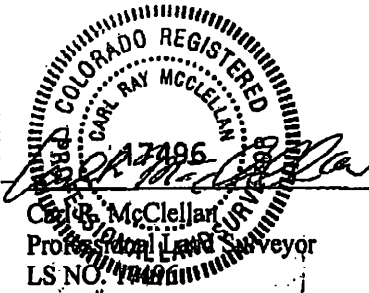
Point of Commencement  
Fed 3" Aluminum Cap Illegible  
In Range Box  
SW Cor S34, T12S, R64W



GRAPHIC SCALE



1 inch = 200 ft.



SCALE: 1"=200' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT C**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 7A**

SITUATE

THE SOUTH HALF OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

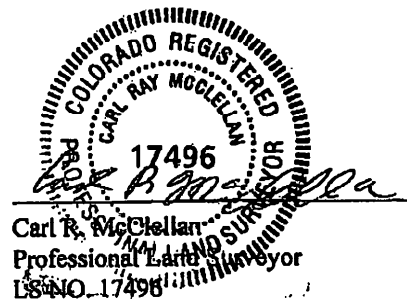
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000214, LOCATED AT JUDGE ORR ROAD, C/O SHERMAN G. MADERE AND DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE RALPH S. SIMONS TRUST DATED JUNE 28, 1994, LEE ANNA SIMONS, TRUSTEE, 6059 NORTH PINCHOT ROAD, TUCSON, ARIZONA 85750-1072, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

**BEGINNING AT THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID SECTION 34, THENCE;**

1. SOUTH 89°59'27" EAST ALONG THE SOUTH LINE THEREOF A DISTANCE OF 3,165.64 FEET, THENCE;
2. NORTH 00°28'13" WEST A DISTANCE OF 30.00 FEET, THENCE;
3. NORTH 89°59'27" WEST A DISTANCE OF 3,165.47 FEET TO THE WEST LINE OF SAID SOUTH HALF OF SAID SECTION 34, THENCE;
4. SOUTH 00°08'45" EAST ALONG SAID WEST LINE A DISTANCE OF 30.00 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 94,966.54 SQUARE FEET, (2.180 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTH WEST QUARTER OF SAID SECTION 34, MONUMENTED WITH A FOUND 3/8" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE DATE: 12/18/13  
DRAWING: SapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT D**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 7A**

SITUATE

THE SOUTH HALF OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO

N0°28'13"W  
30.00'



GRAPHIC SCALE



1 inch = 400 ft.

N89°52'27"W 3,165.47'  
S89°52'27"E 3,165.64'

7A  
Area: 94,965.54 sq. ft.  
(2.180 acres)

PARCEL No. 420000214  
HELLMAN, EMANUEL S REVOCABLE TRUST  
HELLMAN, DOROTHEA E TESTAMENT TRUST  
MADERE, SHERMAN G  
SIMONS, RALPH S TRUST  
SIMONS, LEE ANNA TRUSTEE  
JUDOB ORR ROAD  
MAIL: 6039 N FINCHOT RD  
TUCSON AZ 85730-1072

JUDOB ORR ROAD

Reals of Bearings  
W. Line SW ¼ S34  
T12S, R64W

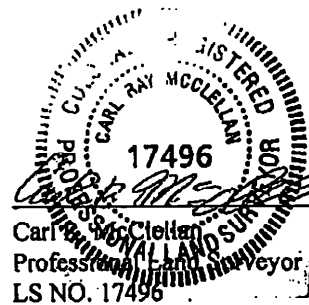
N0°08'45"W 2,624.28'

STAPLETON DRIVE

S0°08'45"E  
30.00'

Point of Beginning  
Fnd 3" Aluminum Cap illegible  
In Range Box  
SW ¼ S34, T12S, R64W

Fnd 3/4" Aluminum Cap  
Stamped CDOT PLS 22103, Dated 2001  
W ¼ Cor S34, T12S, R64W



SCALE: 1"=400' DATE: 12/18/13

DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT E**

**EL PASO COUNTY PROJECT NUMBER 229036  
NON-EXCLUSIVE PERMANENT EASEMENT PE-7**

**SITUATE**  
THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

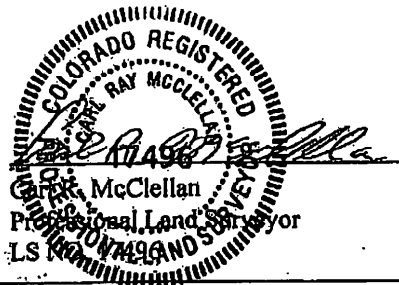
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000214, LOCATED AT JUDGE ORR ROAD, C/O SHERMAN G. MADERE AND DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE RALPH S. SIMONS TRUST DATED JUNE 28, 1994, LEE ANNA SIMONS, TRUSTEE, 6059 NORTH PINCHOT ROAD, TUCSON, ARIZONA 85750-1072, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 78.05 FEET, THENCE;
2. NORTH 89°51'15" EAST A DISTANCE OF 52.98 FEET FOR THE POINT OF BEGINNING, THENCE;
3. NORTH 00°20'33" WEST A DISTANCE OF 202.40 FEET, THENCE;
4. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 2°33'29", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 69.43 FEET, A CHORD BEARING OF NORTH 01°37'17" WEST AND A CHORD LENGTH OF 69.42 FEET, THENCE;
5. SOUTH 62°59'37" EAST A DISTANCE OF 660.83 FEET, THENCE;
6. NORTH 89°59'27" WEST A DISTANCE OF 557.23 FEET, THENCE;
7. NORTH 45°09'59" WEST A DISTANCE OF 40.00 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 87,214.95 SQUARE FEET, (2.002 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, MONUMENTED WITH A FOUND 3/4" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

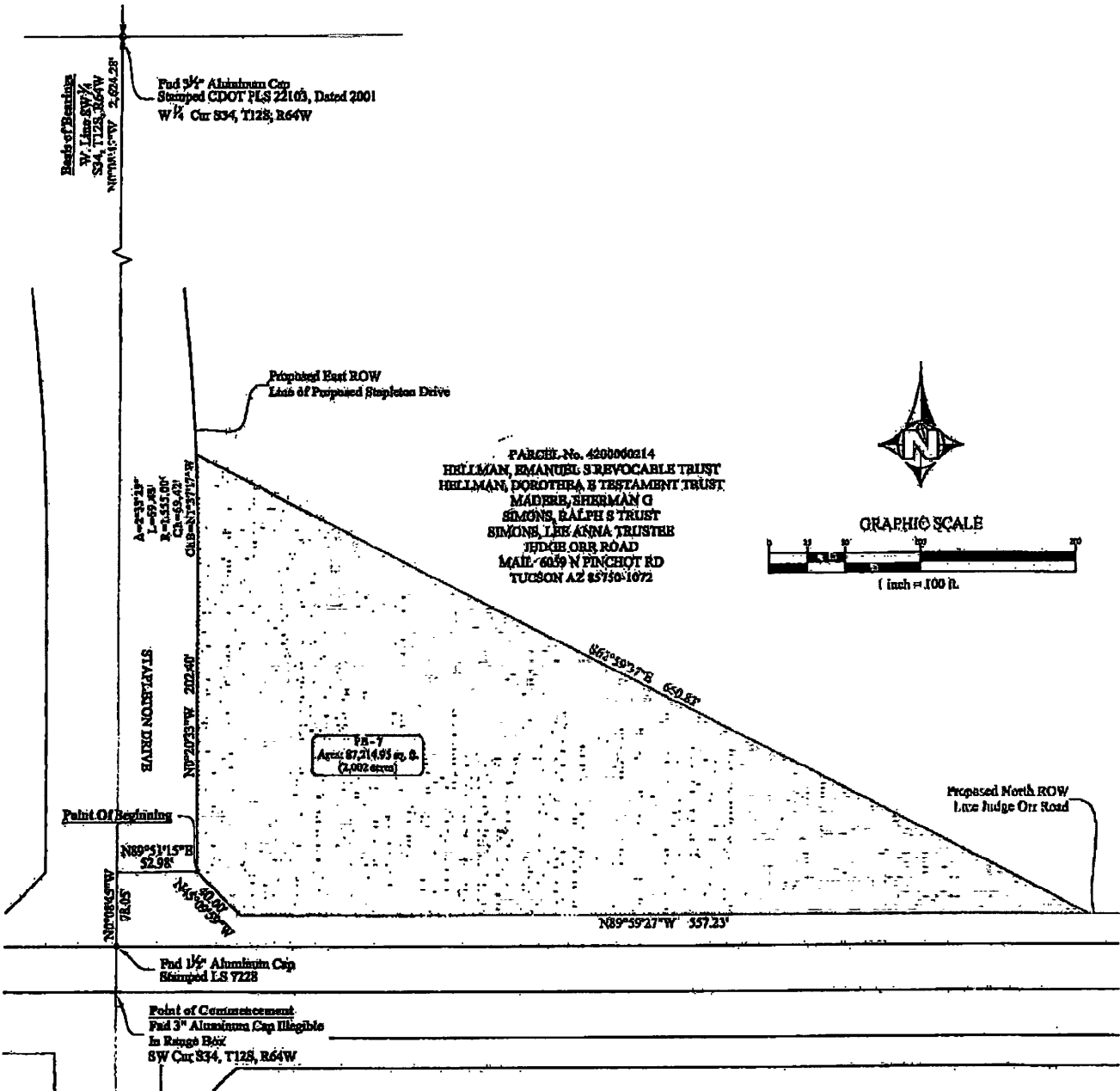
EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT



**EXHIBIT F**

**EL PASO COUNTY PROJECT NUMBER 229036  
NON-EXCLUSIVE PERMANENT EASEMENT PE-7**

SITUATE  
THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



COLORADO REGISTERED  
 CARL R. McQueen  
 Professional Land Surveyor  
 No. 17496  
 EL PASO COUNTY  
 PROFESSIONAL LAND SURVEYOR

SCALE: 1"=100' DATE: 12/18/13  
 DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

**EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT**

**EXHIBIT G**

**EL PASO COUNTY PROJECT NUMBER 229036  
NON-EXCLUSIVE PERMANENT EASEMENT PE-7A**

**SITUATE**  
THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

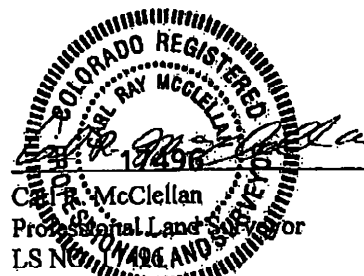
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000214, LOCATED AT JUDGE ORR ROAD, C/O SHERMAN G. MADERE AND DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE RALPH S. SIMONS TRUST DATED JUNE 28, 1994, LEE ANNA SIMONS, TRUSTEE, 6059 NORTH PINCHOT ROAD, TUCSON, ARIZONA 85750-1072, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 1,312.10 FEET TO THE NORTHWEST CORNER OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;
2. NORTH 89°54'32" EAST ALONG THE NORTH LINE OF SAID SOUTH HALF A DISTANCE OF 14.45 FEET FOR THE POINT OF BEGINNING, THENCE;
3. CONTINUING ALONG SAID NORTH LINE NORTH 89°54'32" EAST A DISTANCE OF 99.95 FEET, THENCE;
4. SOUTH 00°05'24" EAST A DISTANCE OF 20.00 FEET, THENCE;
5. SOUTH 89°54'32" WEST A DISTANCE OF 98.36 FEET, THENCE;
6. ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 0°44'21", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 20.06 FEET, A CHORD BEARING OF NORTH 04°39'06" WEST AND A CHORD LENGTH OF 20.06 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 1,982.67 SQUARE FEET, (0.046 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, MONUMENTED WITH A FOUND 3/8" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE    DATE: 12/18/13  
DRAWING: S:\apleton\EastLegals&Exhibits.dwg    BY: NH

**EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT**

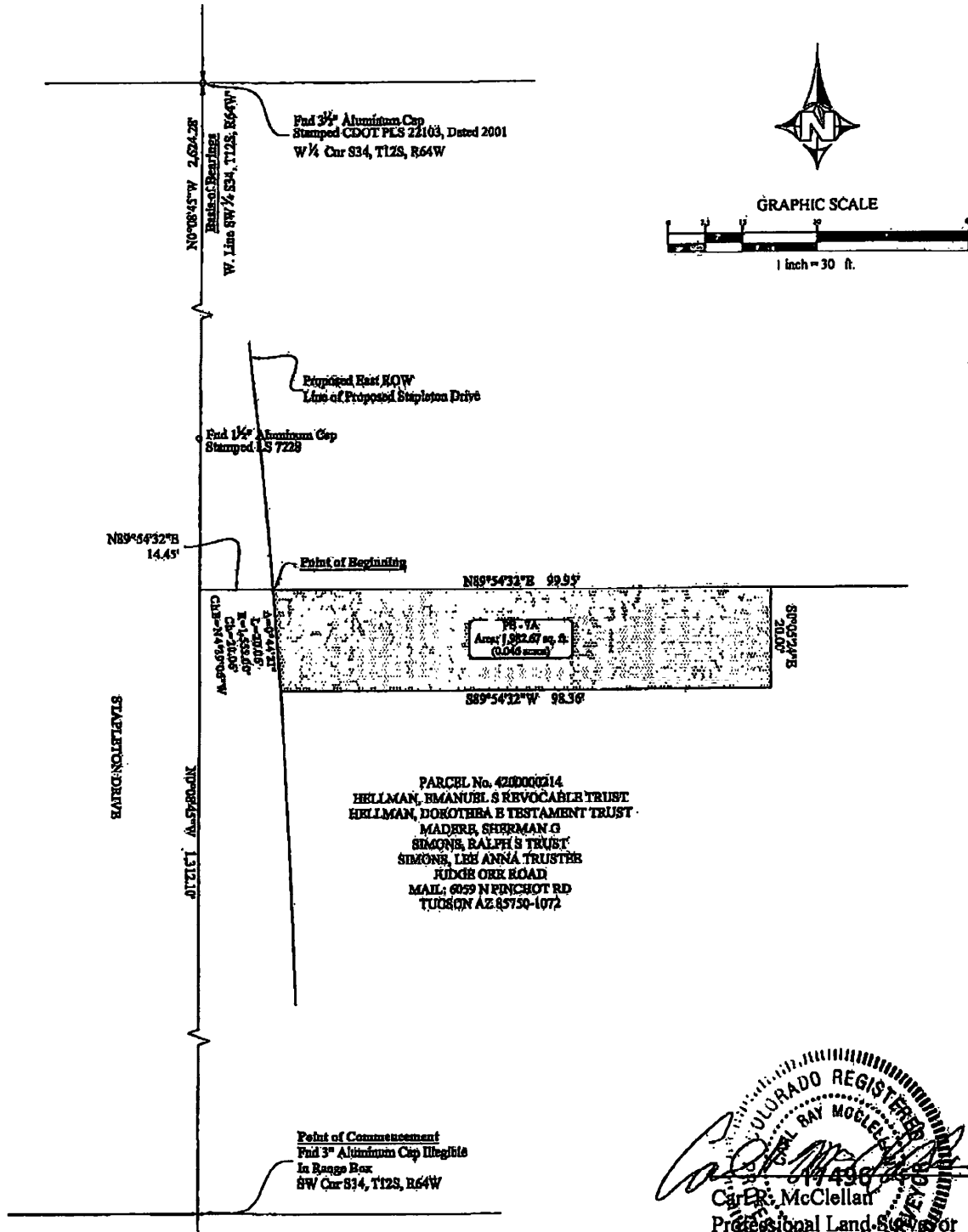
**EXHIBIT H**

EL PASO COUNTY PROJECT NUMBER 229036

**NON-EXCLUSIVE PERMANENT EASEMENT PE-7A**

SITUATE

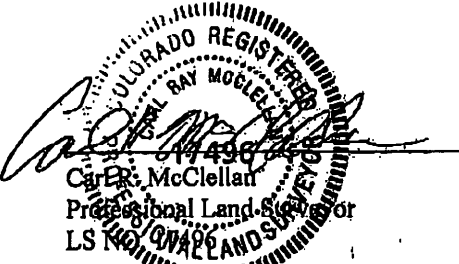
THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



GRAPHIC SCALE



PARCEL No. 42000214  
 HELLMAN, EMANUEL S REVOCABLE TRUST  
 HELLMAN, DOKOTHEA E TESTAMENT TRUST  
 MADERE, SHERMAN G  
 SIMONS, RALPH S TRUST  
 SIMONS, LEE ANNA TRUSTEE  
 RIDGE OAK ROAD  
 MAIL: 6059 N PINCHOT RD  
 TUCSON AZ 85750-1072



SCALE: 1"=30'    DATE: 12/18/13  
 DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
 PUBLIC SERVICES DEPARTMENT

**EXHIBIT I**

EL PASO COUNTY PROJECT NUMBER 229036  
TEMPORARY EASEMENT TE-7

SITUATE  
THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

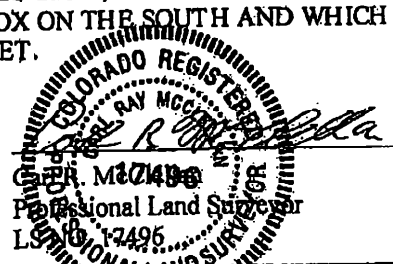
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000214, LOCATED AT JUDGE ORR ROAD, C/O SHERMAN G. MADERE AND DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE RALPH S. SIMONS TRUST DATED JUNE 28, 1994, LEE ANNA SIMONS, TRUSTEE, 6059 NORTH PINCHOT ROAD, TUCSON, ARIZONA 85750-1072, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 319.85 FEET, THENCE;
2. NORTH 89°51'15" EAST A DISTANCE OF 50.50 FEET FOR THE POINT OF BEGINNING, THENCE;
3. SOUTH 62°59'37" EAST A DISTANCE OF 17.28 FEET, THENCE;
4. ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 2°57'43", A RADIUS OF 1,570.00 FEET, AN ARC LENGTH OF 81.16 FEET, A CHORD BEARING OF NORTH 04°04'01" WEST AND A CHORD LENGTH OF 81.15 FEET, THENCE;
5. NORTH 05°32'53" WEST A DISTANCE OF 200.32 FEET, THENCE;
6. ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 5°24'11", A RADIUS OF 1,440.00 FEET, AN ARC LENGTH OF 135.79 FEET, A CHORD BEARING OF NORTH 02°50'47" WEST AND A CHORD LENGTH OF 135.74 FEET, THENCE;
7. NORTH 00°08'42" WEST A DISTANCE OF 421.95 FEET, THENCE;
8. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 4°05'49", A RADIUS OF 1,570.00 FEET, AN ARC LENGTH OF 112.27 FEET, A CHORD BEARING OF NORTH 02°11'37" WEST AND A CHORD LENGTH OF 112.24 FEET, THENCE;
9. SOUTH 89°54'32" WEST A DISTANCE OF 15.04 FEET, THENCE;
10. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 4°08'14", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 112.28 FEET, A CHORD BEARING OF SOUTH 02°12'49" EAST AND A CHORD LENGTH OF 112.26 FEET, THENCE;
11. SOUTH 00°08'42" EAST A DISTANCE OF 421.95 FEET, THENCE;
12. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 5°24'11", A RADIUS OF 1,455.00 FEET, AN ARC LENGTH OF 137.21 FEET, A CHORD BEARING OF SOUTH 02°50'47" EAST AND A CHORD LENGTH OF 137.16 FEET, THENCE;
13. SOUTH 05°32'53" EAST A DISTANCE OF 200.32 FEET, THENCE;
14. ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 2°08'51", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 71.85 FEET, A CHORD BEARING OF SOUTH 04°13'27" EAST AND A CHORD LENGTH OF 71.85 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 14,213.38 SQUARE FEET, (0.326 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, MONUMENTED WITH A FOUND 3/4" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

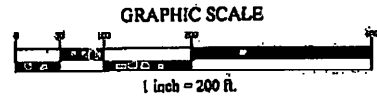
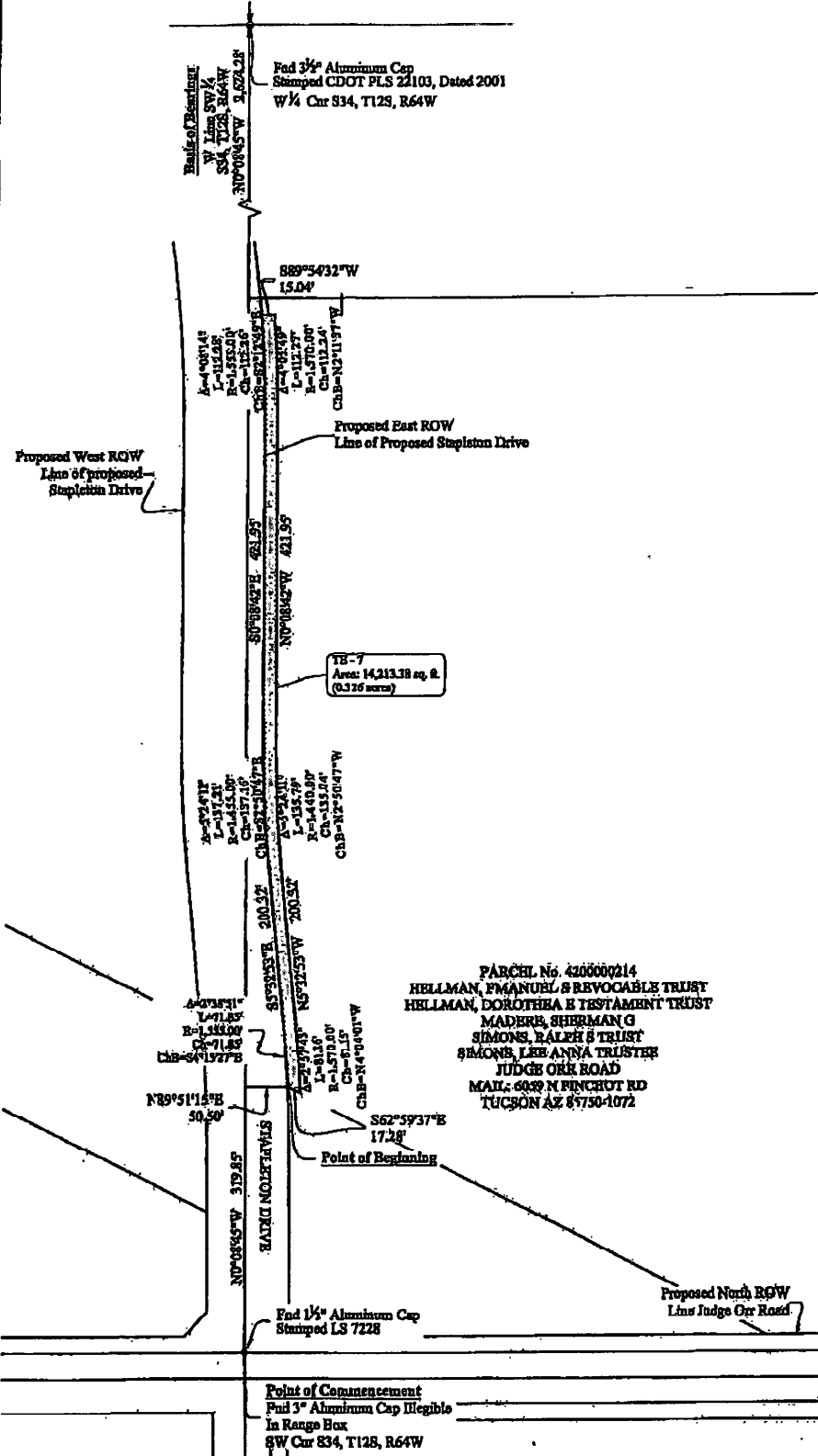
EXHIBIT J

EL PASO COUNTY PROJECT NUMBER 229036

TEMPORARY EASEMENT TE-7

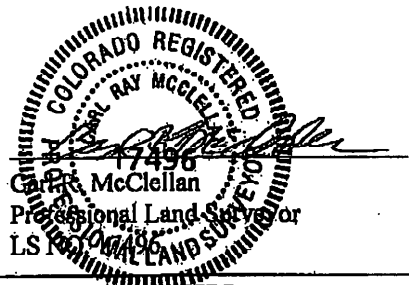
SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



TE-7  
Area: 14,213.38 sq. ft.  
(0.326 acres)

PARCEL No. 430000214  
HELLMAN, EMANUEL S REVOCABLE TRUST  
HELLMAN, DOROTHEA E TESTAMENT TRUST  
MADRE, SHERMAN G  
SIMONS, RALPH S TRUST  
SIMONS, LEE ANNA TRUSTEE  
JUDGE OAK ROAD  
MAIL: 6049 N FINCHROT RD  
TUCSON AZ 85750-1072



SCALE: 1"=200' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

Project: 229036 Stapleton Road Improvements

**NON-EXCLUSIVE PERMANENT EASEMENT  
PE-7**

THIS NON-EXCLUSIVE PERMANENT EASEMENT AGREEMENT ("AGREEMENT") is made this \_\_\_\_ day of \_\_\_\_\_, 201\_\_, between the SHERMAN G. MADERE AND THE DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE SIMONS FAMILY DECEDENTS TRUST DATED MAY 10, 1995, whose mailing address is 6059 North Pinchot Road, Tucson, AZ 85750-1072 (hereinafter "Grantor(s)"), for and in consideration of the sum of Five Thousand Five Hundred Eighty Two Dollars and No Cents (\$5,582.00), and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, in hand paid by EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO, whose address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 (hereinafter "Grantee"), (have/has) given and granted and by these presents (do/does) hereby give and grant unto the said Grantee, its heirs, successors or assigns a NON-EXCLUSIVE PERMANENT EASEMENT only along, over and across the following described premises:

See attached Exhibit A, Land Description  
Exhibit B, Sketch

This non-exclusive permanent easement is for the following purposes, which include, but are not limited to: construction, drainage, slope, maintenance, repair, replacement, operation, ingress and egress.

Grantor(s) shall not construct improvements in the easement area that would unreasonably interfere with the Grantee's use of the easement area. No trees or shrubs that will impair the structural integrity of the drainage facility shall be planted or allowed to grow in this area and may be removed by the Grantee.

That portion of the easement that pertains to slope control is subject to the following conditions: at no time hereafter shall the Grantor(s), or anyone claiming by, through, or under the Grantor, perform any act or thing which is or may be detrimental to, or have any adverse effect upon the stability of said excavated slopes or embankment, or which shall interfere with the flow of drainage.

Grantor(s) hereby covenants with the Grantee that they have good title to the aforescribed premises, that they have good and lawful right to grant this easement, that they will warrant and defend the title and quiet possession thereof against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, the Grantor (have/has) executed this Non-Exclusive Permanent Easement.

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Signature Pages Follow

NON-EXCLUSIVE PERMANENT EASEMENT  
PE-7

GRANTOR:

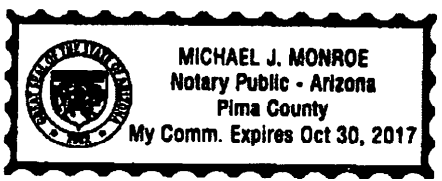
SHERMAN G. MADERE

Sherman Madere  
Sherman G. Madere

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Sherman G. Madere.

Witness my hand and official seal.  
Michael J. Monroe  
Notary Public



My Commission Expires: Oct 17, '17

DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978

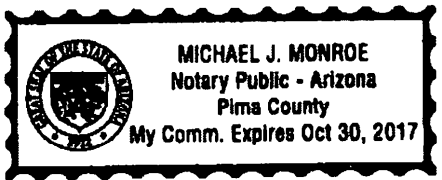
By: [Signature]

Title: TRUSTEE

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Ernest S. Hellman as Trustee of the Dorothea E. Hellman Testamentary Trust U/W Dated December 23, 1978.

Witness my hand and official seal.  
Michael J. Monroe  
Notary Public



My Commission Expires: Oct 17, '17

NON-EXCLUSIVE PERMANENT EASEMENT  
PE-7

EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982

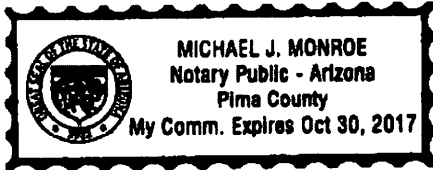
By: [Signature]

Title: Trustee

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November 2014, by Emanuel S Hellman as Trustee of the Emanuel S. Hellman Revocable Trust Dated November 18, 1982.

Witness my hand and official seal.  
[Signature]  
Notary Public



My Commission Expires: Oct 17 '17

SIMONS FAMILY DECEDENTS TRUST DATED MAY 10, 1995

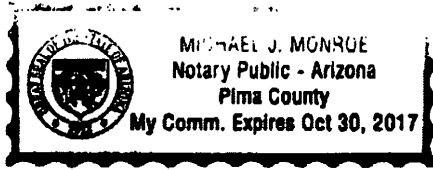
By: [Signature]

Title: Trustee

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November 2014, by Helena Simons as Trustee of the Simons Family Decedents Trust Dated May 10, 1995.

Witness my hand and official seal.  
[Signature]  
Notary Public



My Commission Expires: Oct 17 '17



**NON-EXCLUSIVE PERMANENT EASEMENT  
PE-7**

**BOARD OF COUNTY COMMISSIONERS  
OF EL PASO COUNTY, COLORADO**

ATTEST:

By: \_\_\_\_\_  
County Clerk and Recorder

By: \_\_\_\_\_  
Dennis Hisey, Chair

State of Colorado            )  
  ) ss  
County of El Paso            )

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 201\_\_, by Dennis Hisey, Chair of the Board of County Commissioners of El Paso County, Colorado, and as attested to by \_\_\_\_\_, County Clerk and Recorder.

Witness my hand and official seal.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**NON-EXCLUSIVE PERMANENT EASEMENT PE-7**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

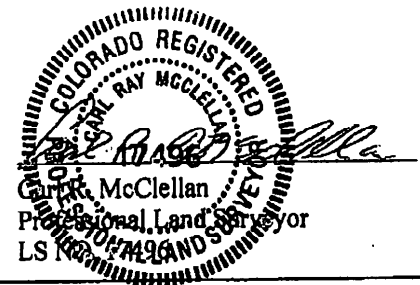
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000214, LOCATED AT JUDGE ORR ROAD, C/O SHERMAN G. MADERE AND DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE RALPH S. SIMONS TRUST DATED JUNE 28, 1994, LEE ANNA SIMONS, TRUSTEE, 6059 NORTH PINCHOT ROAD, TUCSON, ARIZONA 85750-1072, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 78.05 FEET, THENCE;
2. NORTH 89°51'15" EAST A DISTANCE OF 52.98 FEET FOR THE POINT OF BEGINNING, THENCE;
3. NORTH 00°20'33" WEST A DISTANCE OF 202.40 FEET, THENCE;
4. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 2°33'29", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 69.43 FEET, A CHORD BEARING OF NORTH 01°37'17" WEST AND A CHORD LENGTH OF 69.42 FEET, THENCE;
5. SOUTH 62°59'37" EAST A DISTANCE OF 660.83 FEET, THENCE;
6. NORTH 89°59'27" WEST A DISTANCE OF 557.23 FEET, THENCE;
7. NORTH 45°09'59" WEST A DISTANCE OF 40.00 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 87,214.95 SQUARE FEET, (2.002 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTH WEST QUARTER OF SAID SECTION 34, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



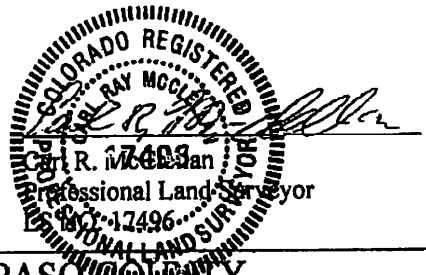
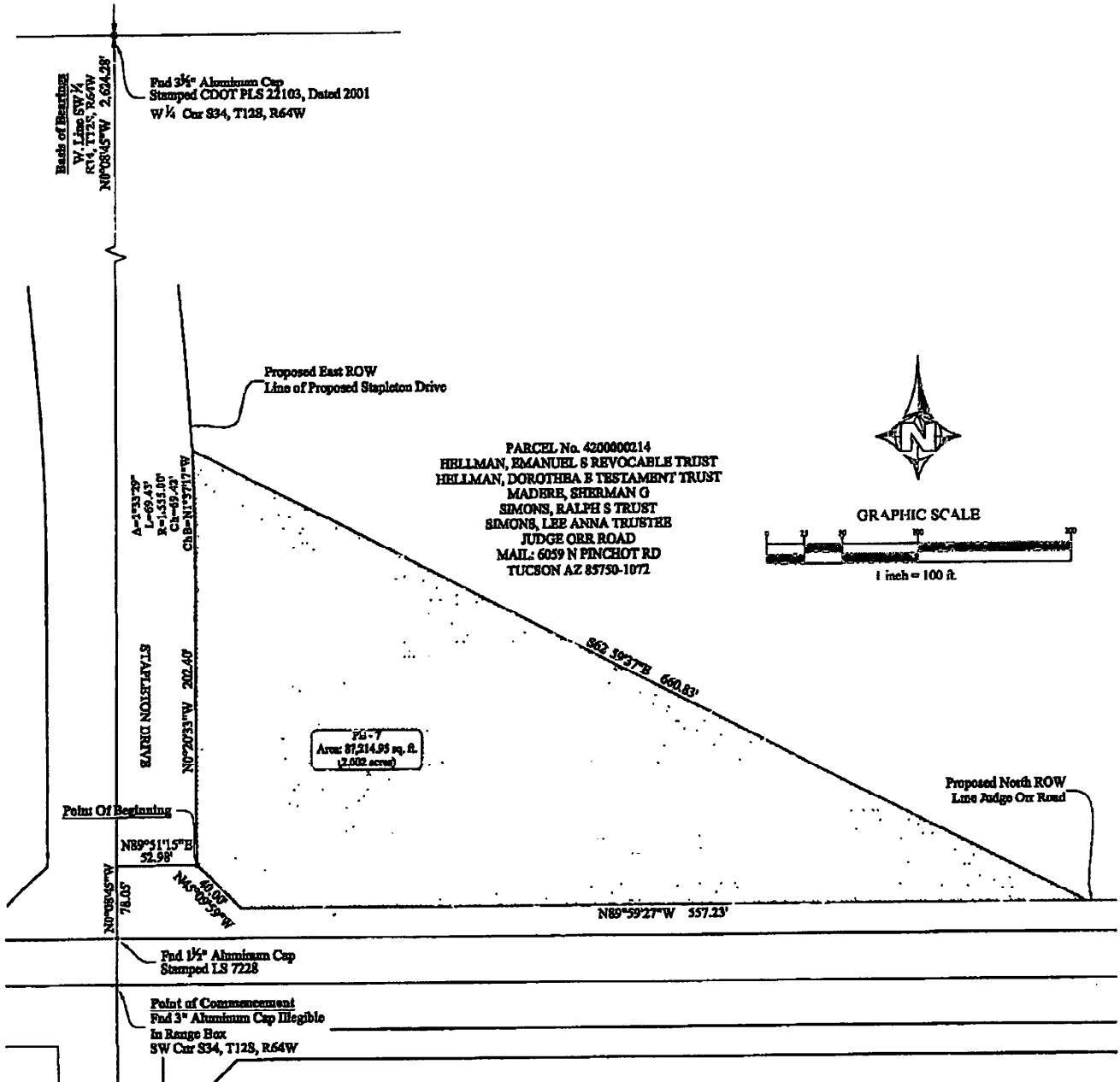
SCALE: NONE DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT B**

**EL PASO COUNTY PROJECT NUMBER 229036  
NON-EXCLUSIVE PERMANENT EASEMENT PE-7**

SITUATE  
THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



SCALE: 1"=100' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

Project: 229036 Stapleton Road Improvements

**TEMPORARY CONSTRUCTION EASEMENT AGREEMENT  
TE-7**

THIS TEMPORARY CONSTRUCTION EASEMENT AGREEMENT ("AGREEMENT") is made this \_\_\_\_ day of \_\_\_\_\_, 201\_\_, between the SHERMAN G. MADERE AND THE DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE SIMONS FAMILY DECEDENTS TRUST DATED MAY 10, 1995, whose mailing address is 6059 North Pinchot Road, Tucson, AZ 85750-1072, hereinafter called the Grantor(s), for and in consideration of the sum of One Hundred Fourteen Dollars and No Cents (\$114.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, in hand paid by EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO, whose address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 (hereinafter "Grantee"), have given and granted and by these presents do hereby give and grant unto the said Grantee, a TEMPORARY CONSTRUCTION EASEMENT. This Easement shall be in force for one year from the date of the issuance of the Notice to Proceed or until the end of the project, whichever comes first. The following is the described premises:

See attached Exhibit A, Land Description Temporary Construction Easement  
Exhibit B, Sketch

This temporary construction easement is for the following purposes, which include but are not limited to: road construction, drainage, slope, maintenance, repair, replacement, operation, ingress and egress.

That portion of the easement that pertains to slope control is subject to the following conditions: at no time hereafter shall the Grantors, or anyone claiming by, through, or under the Grantors, perform any act or thing which is or may be detrimental to, or has any adverse effect upon the stability of said excavated slopes or embankment, or which shall interfere with the flow of drainage.

Grantee does hereby agree to construct slopes in a neat and workmanlike manner, to avoid damage to any existing structures and to rework any existing approach entrances affected by said construction. At the end of the project Grantee shall smooth, re-seed, and blanket, as may be recommended by the Natural Resources Conservation Service, any disturbed area.

IN WITNESS WHEREOF, the Grantor(s) have executed this Temporary Construction Easement Agreement.

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Signature Pages Follow

TEMPORARY CONSTRUCTION EASEMENT AGREEMENT  
TE-7

GRANTOR:  
SHERMAN G. MADERE

*Sherman G. Madere*

Sherman G. Madere

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Sherman G. Madere.

Witness my hand and official seal.

*Michael J. Monroe*  
Notary Public



My Commission Expires: Oct 17, '17

DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978

By: *[Signature]*

Title: Trustee

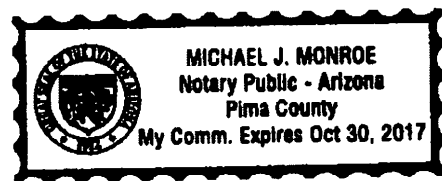
State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Ernest Hellman as Trustee of the Dorothea E. Hellman Testamentary Trust U/W Dated December 23, 1978.

Hellman Testamentary Trust U/W Dated December 23, 1978.

Witness my hand and official seal.

*Michael J. Monroe*  
Notary Public



My Commission Expires: Oct 17, '17

TEMPORARY CONSTRUCTION EASEMENT AGREEMENT  
TE-7

EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982

By: [Signature]

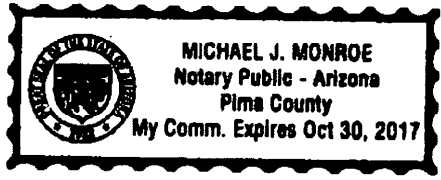
Title: Trustee

State of Arizona )

County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Emanuel S Hellman as Trustee of the Emanuel S. Hellman Revocable Trust Dated November 18, 1982.

Witness my hand and official seal.  
[Signature]  
Notary Public



My Commission Expires: Oct 17 '17

SIMONS FAMILY DECEDENTS TRUST DATED MAY 10, 1995

By: [Signature]

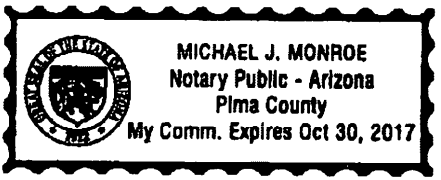
Title: Trustee

State of Arizona )

County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Lekma Simon as Trustee of the Simons Family Decedents Trust Dated May 10, 1995.

Witness my hand and official seal.  
[Signature]  
Notary Public



My Commission Expires: Oct 17, '17

**TEMPORARY CONSTRUCTION EASEMENT AGREEMENT  
TE-7**

**BOARD OF COUNTY COMMISSIONERS  
OF EL PASO COUNTY, COLORADO**

ATTEST:

By: \_\_\_\_\_  
County Clerk and Recorder

By: \_\_\_\_\_  
Dennis Hisey, Chair

State of Colorado            )  
  ) ss  
County of El Paso            )

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 201\_\_, by Dennis Hisey, Chair of the Board of County Commissioners of El Paso County, Colorado, and as attested to by \_\_\_\_\_, County Clerk and Recorder

Witness my hand and official seal.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036  
**TEMPORARY EASEMENT TE-7**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

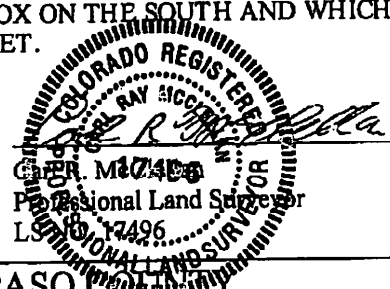
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000214, LOCATED AT JUDGE ORR ROAD, C/O SHERMAN G. MADERE AND DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE RALPH S. SIMONS TRUST DATED JUNE 28, 1994, LEE ANNA SIMONS, TRUSTEE, 6059 NORTH PINCHOT ROAD, TUCSON, ARIZONA 85750-1072, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 319.85 FEET, THENCE;
2. NORTH 89°51'15" EAST A DISTANCE OF 50.50 FEET FOR THE POINT OF BEGINNING, THENCE;
3. SOUTH 62°59'37" EAST A DISTANCE OF 17.28 FEET, THENCE;
4. ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 2°57'43", A RADIUS OF 1,570.00 FEET, AN ARC LENGTH OF 81.16 FEET, A CHORD BEARING OF NORTH 04°04'01" WEST AND A CHORD LENGTH OF 81.15 FEET, THENCE;
5. NORTH 05°32'53" WEST A DISTANCE OF 200.32 FEET, THENCE;
6. ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 5°24'11", A RADIUS OF 1,440.00 FEET, AN ARC LENGTH OF 135.79 FEET, A CHORD BEARING OF NORTH 02°50'47" WEST AND A CHORD LENGTH OF 135.74 FEET, THENCE;
7. NORTH 00°08'42" WEST A DISTANCE OF 421.95 FEET, THENCE;
8. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 4°05'49", A RADIUS OF 1,570.00 FEET, AN ARC LENGTH OF 112.27 FEET, A CHORD BEARING OF NORTH 02°11'37" WEST AND A CHORD LENGTH OF 112.24 FEET, THENCE;
9. SOUTH 89°54'32" WEST A DISTANCE OF 15.04 FEET, THENCE;
10. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 4°08'14", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 112.28 FEET, A CHORD BEARING OF SOUTH 02°12'49" EAST AND A CHORD LENGTH OF 112.26 FEET, THENCE;
11. SOUTH 00°08'42" EAST A DISTANCE OF 421.95 FEET, THENCE;
12. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 5°24'11", A RADIUS OF 1,455.00 FEET, AN ARC LENGTH OF 137.21 FEET, A CHORD BEARING OF SOUTH 02°50'47" EAST AND A CHORD LENGTH OF 137.16 FEET, THENCE;
13. SOUTH 05°32'53" EAST A DISTANCE OF 200.32 FEET, THENCE;
14. ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 2°38'51", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 71.85 FEET, A CHORD BEARING OF SOUTH 04°13'27" EAST AND A CHORD LENGTH OF 71.85 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 14,213.38 SQUARE FEET, (0.326 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



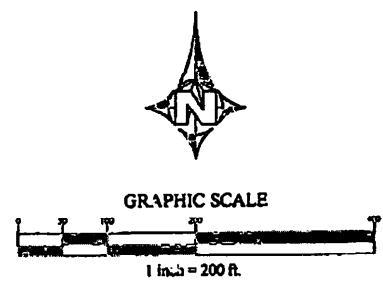
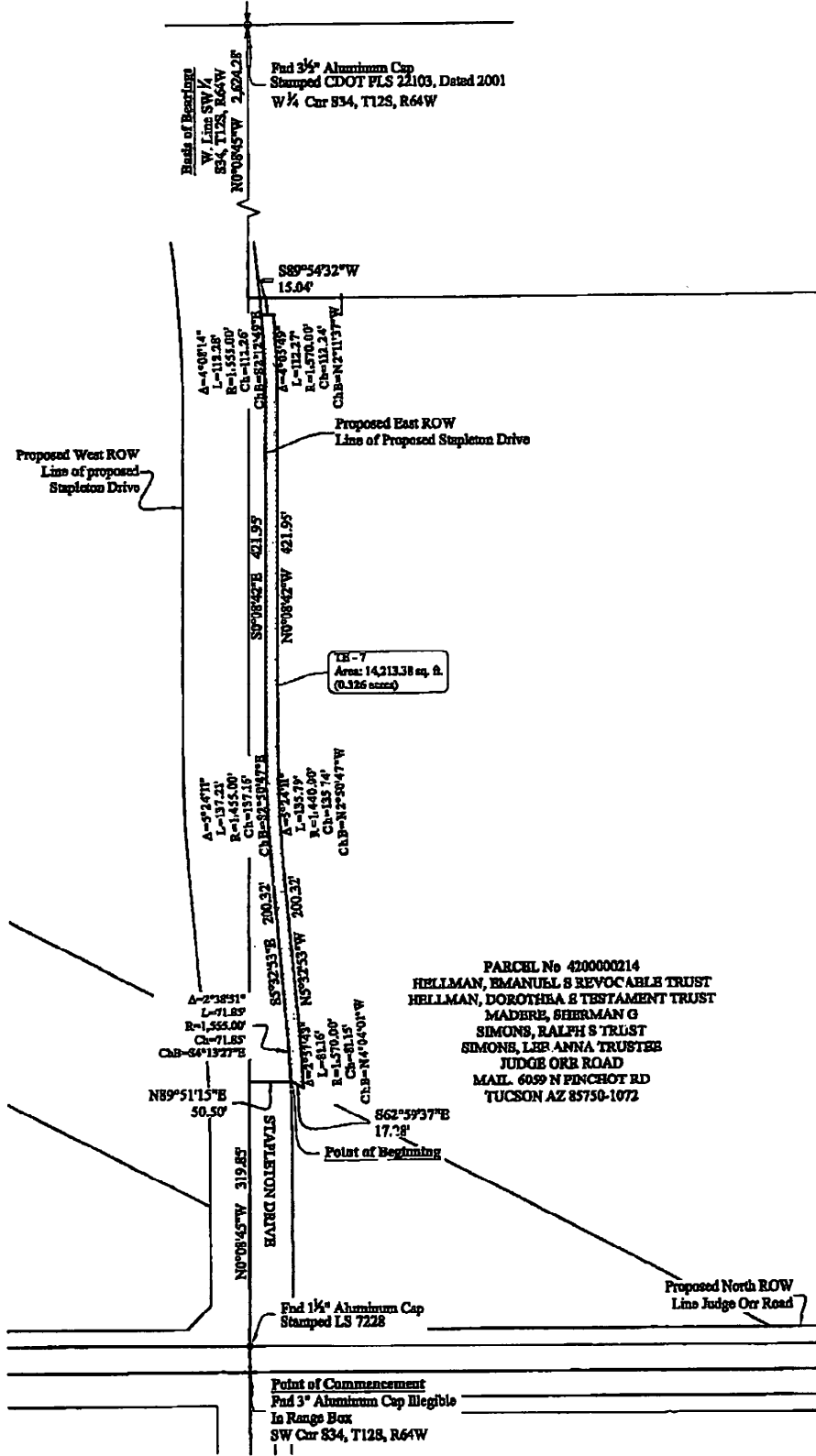
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DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

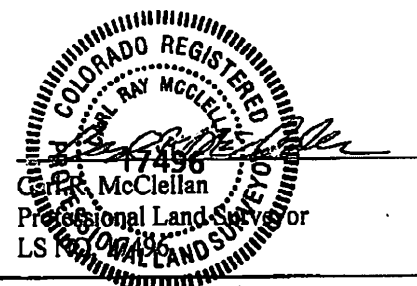


**EXHIBIT B**  
**EL PASO COUNTY PROJECT NUMBER 229036**  
**TEMPORARY EASEMENT TE-7**

SITUATE  
 THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



PARCEL No 420000214  
 HELLMAN, EMANUEL S REVOCABLE TRUST  
 HELLMAN, DOROTHEA S TESTAMENT TRUST  
 MADERE, SHERMAN G  
 SIMONS, RALPH S TRUST  
 SIMONS, LEE ANNA TRUSTEE  
 JUDGE ORR ROAD  
 MAIL: 6059 N FINCHOT RD  
 TUCSON AZ 85750-1072



SPECIAL WARRANTY DEED

**COPY**

THIS DEED, made this \_\_\_\_ day of \_\_\_\_\_, 201\_\_, between the SHERMAN G. MADERE AND THE DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE SIMONS FAMILY DECEDENTS TRUST DATED MAY 10, 1995, whose mailing address is 6059 North Pinchot Road, Tucson, AZ 85750-1072 ("Grantor"), and EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO, whose street address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 ("Grantee" or "County").

WITNESSETH, that Grantor, for and in consideration of the sum of Four Thousand Six Hundred Ninety Six Dollars and No Cents (\$4,696.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell, convey and confirm, unto Grantee, and Grantee's heirs, successors and assigns forever, all the real property, together with all improvements, if any, situate, lying and being in the County of El Paso, State of Colorado described as follows:

**See Exhibits A and B for Parcel No. 7, attached hereto and incorporated herein by reference**

also known by El Paso County tax schedule number 42000-00-214.

TOGETHER WITH all and singular the hereditaments and appurtenances thereto belonging, or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title, interest, claim and demand whatsoever of Grantor, either in law or equity, of, in and to the above bargained premises, with the hereditaments and appurtenances;

TO HAVE AND TO HOLD the said premises above bargained and described with the appurtenances, unto Grantee, and Grantee's heirs, successors and assigns forever. Grantor, for Grantor and Grantor's heirs, successors and assigns, does covenant and agree that Grantor shall and will WARRANT AND FOREVER DEFEND the above bargained premises in the quiet and peaceable possession of Grantee, and Grantee's heirs, successors and assigns, against all and every person or persons claiming the whole or any part thereof, by, through or under Grantor and hereby warrants that the Property is free and clear of any lien or encumbrances, of whatever kind or nature soever, including taxes for 2013 and 2014 tax proration, except any easements, rights-of-way, and restrictions of record and taxes for subsequent years.

IN WITNESS WHEREOF, Grantor has executed this deed on the date set forth above.

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Signature Pages Follow

GRANTOR:

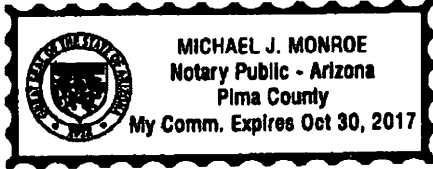
SHERMAN G. MADERE

Sherman G. Madere  
Sherman G. Madere

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2017, by Sherman G. Madere.

Witness my hand and official seal.  
Michael J. Monroe  
Notary Public



My Commission Expires: Oct 17, '17

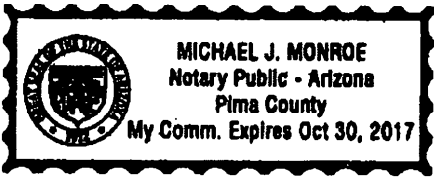
DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978

By: [Signature]  
Title: Trustee

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2017, by Erin Marie Hellman as Trustee of the Dorothea E. Hellman Testamentary Trust U/W Dated December 23, 1978.

Witness my hand and official seal.  
Michael J. Monroe  
Notary Public



My Commission Expires: Oct 17, '17

EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982

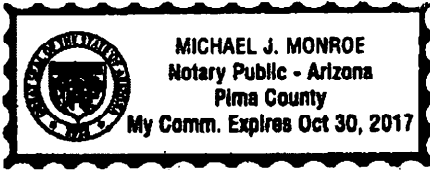
By: [Signature]

Title: Trustee

State of Arizona )  
County of Pima ) SS

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Emanuel S. Hellman as Trustee of the Emanuel S. Hellman Revocable Trust Dated November 18, 1982.

Witness my hand and official seal.  
[Signature]  
Notary Public



My Commission Expires: Oct 17, '17

SIMONS FAMILY DECEDENTS TRUST DATED MAY 10, 1995

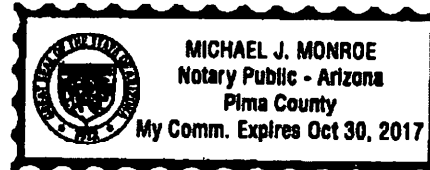
By: [Signature]

Title: Trustee

State of Arizona )  
County of Pima ) SS

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Lois Ann Simons as Trustee of the Simons Family Decedents Trust Dated May 10, 1995.

Witness my hand and official seal.  
[Signature]  
Notary Public



My Commission Expires: Oct 17, '17

**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 7**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

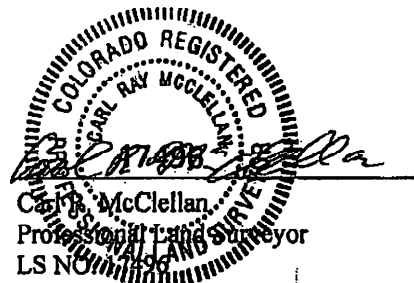
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000214, LOCATED AT JUDGE ORR ROAD, C/O SHERMAN G. MADERE AND DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE RALPH S. SIMONS TRUST DATED JUNE 28, 1994, LEE ANNA SIMONS, TRUSTEE, 6059 NORTH PINCHOT ROAD, TUCSON, ARIZONA 85750-1072, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 30.00 FEET FOR THE POINT OF BEGINNING, THENCE;
2. CONTINUING ALONG SAID WEST LINE NORTH 00°08'45" WEST A DISTANCE OF 1,282.10 FEET TO THE NORTH LINE OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER, THENCE;
3. NORTH 89°54'32" EAST ALONG SAID NORTH LINE A DISTANCE OF 14.45 FEET, THENCE;
4. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 4°52'35", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 132.34 FEET, A CHORD BEARING OF SOUTH 02°35'00" EAST AND A CHORD LENGTH OF 132.30 FEET, THENCE;
5. SOUTH 00°08'42" EAST A DISTANCE OF 421.95 FEET, THENCE;
6. ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 5°24'11", A RADIUS OF 1,455.00 FEET, AN ARC LENGTH OF 137.21 FEET, A CHORD BEARING OF SOUTH 02°50'47" EAST AND A CHORD LENGTH OF 137.16 FEET, THENCE;
7. SOUTH 05°32'53" EAST A DISTANCE OF 200.32 FEET, THENCE;
8. ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 5°12'20", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 141.28 FEET, A CHORD BEARING OF SOUTH 02°56'43" EAST AND A CHORD LENGTH OF 141.23 FEET, THENCE;
9. SOUTH 00°20'33" EAST A DISTANCE OF 202.40 FEET, THENCE;
10. SOUTH 45°09'59" EAST A DISTANCE OF 40.00 FEET, THENCE;
11. SOUTH 89°59'27" EAST A DISTANCE OF 820.00 FEET, THENCE;
12. SOUTH 00°00'35" WEST DISTANCE OF 20.00 FEET, THENCE;
13. NORTH 89°59'27" WEST A DISTANCE OF 901.22 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 58,698.06 SQUARE FEET, (1.348 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

EXHIBIT B

EL PASO COUNTY PROJECT NUMBER 229036

PARCEL 7

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO

Basin of Bearings  
W. Line SW 1/4  
S34, T12S, R64W

Find 3/4" Aluminum Cap  
Stamped CIDOT PLS 22103, Dated 2001  
W 1/4 Cor S34, T12S, R64W

N89°59'32"E  
14.45'

A=99253'  
L=171.90'  
R=1453.00'  
C=113.10'  
CIB=81°35'00"E

S81°08'43"E 471.95'

N0°08'45"W 1,283.10'

A=97271'  
L=171.90'  
R=1453.00'  
C=113.10'  
CIB=81°30'47"E

S81°08'43"E 280.32'

A=97112'  
L=171.90'  
R=1453.00'  
C=113.10'  
CIB=81°30'47"E

PARCEL No. 420000214  
HELLMAN, EMANUEL S REVOCABLE TRUST  
HELLMAN, DOROTHEA B TESTAMENT TRUST  
MADERE, SHERMAN G  
SIMONS, RALPH S TRUST  
SIMONS, LEE ANNA TRUSTEE  
JUDGE ORE ROAD  
MAIL: 6059 N PINCHOT RD  
TUCSON AZ 85730-1072

Area: 58,698.06 sq. ft.  
(1.348 acres)

S45°09'59"E  
40.00'

S89°59'27"E 820.00'

N0°08'45"W  
30.00'

Point of Beginning  
Find 1 1/2" Aluminum Cap  
Stamped LS 7228

Point of Commencement  
Find 3" Aluminum Cap Illegible  
In Range Box  
SW Cor S34, T12S, R64W

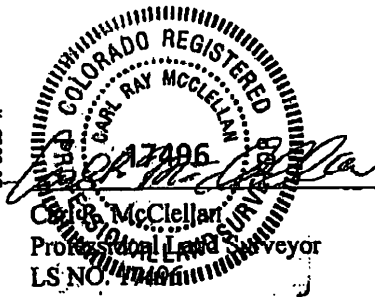
N89°59'27"W 901.22'



GRAPHIC SCALE



1 inch = 200 ft.



SCALE: 1"=200' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**COPY**

**SPECIAL WARRANTY DEED**

THIS DEED, made this \_\_\_\_ day of \_\_\_\_\_, 201\_\_, between the SHERMAN G. MADERE AND THE DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE SIMONS FAMILY DECEDENTS TRUST DATED MAY 10, 1995, whose mailing address is 6059 North Pinchot Road, Tucson, AZ 85750-1072 ("Grantor"), and EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO, whose street address is 200 S. Cascade Avenue, Colorado Springs, CO 80903 ("Grantee" or "County").

WITNESSETH, that Grantor, for and in consideration of the sum of Ten Dollars and No Cents (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell, convey and confirm, unto Grantee, and Grantee's heirs, successors and assigns forever, all the real property, together with all improvements, if any, situate, lying and being in the County of El Paso, State of Colorado described as follows:

**See Exhibits A and B for Parcel No. 7A, attached hereto and incorporated herein by reference**

TOGETHER WITH all and singular the hereditaments and appurtenances thereto belonging, or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title, interest, claim and demand whatsoever of Grantor, either in law or equity, of, in and to the above bargained premises, with the hereditaments and appurtenances;

TO HAVE AND TO HOLD the said premises above bargained and described with the appurtenances, unto Grantee, and Grantee's heirs, successors and assigns forever. Grantor, for Grantor and Grantor's heirs, successors and assigns, does covenant and agree that Grantor shall and will WARRANT AND FOREVER DEFEND the above bargained premises in the quiet and peaceable possession of Grantee, and Grantee's heirs, successors and assigns, against all and every person or persons claiming the whole or any part thereof, by, through or under Grantor and hereby warrants that the Property is free and clear of any lien or encumbrances, of whatever kind or nature soever, including taxes for 2013 and 2014 tax proration, except any easements, rights-of-way, and restrictions of record and taxes for subsequent years.

IN WITNESS WHEREOF, Grantor has executed this deed on the date set forth above.

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Signature Pages Follow

GRANTOR:

SHERMAN G. MADERE

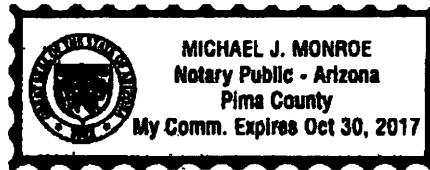
Sherman G. Madere  
Sherman G. Madere

State of ARIZONA )  
County of PIMA ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of NOVEMBER, 2014, by Sherman G. Madere.

Witness my hand and official seal.

Michael J. Monroe  
Notary Public



My Commission Expires: Oct 17, '17

DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978

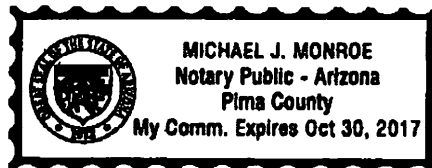
By: [Signature]  
Title: TRUSTEE

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Emanuel Hellman as trustee of the Dorothea E. Hellman Testamentary Trust U/W Dated December 23, 1978.

Witness my hand and official seal.

Michael J. Monroe  
Notary Public



My Commission Expires: Oct 17, '17

EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982



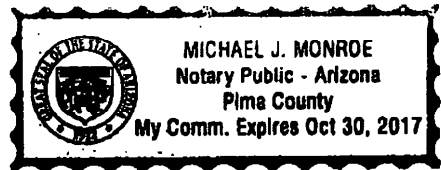
By: Emanuel S Hellman

Title: Trustee

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6th day of November, 2017, by Emanuel S Hellman as Trustee of the Emanuel S. Hellman Revocable Trust Dated November 18, 1982.

Witness my hand and official seal.  
Michael J. Monroe  
Notary Public



My Commission Expires: Oct 17, '17

SIMONS FAMILY DECEDENTS TRUST DATED MAY 10, 1995

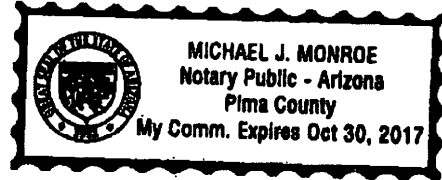
By: Leanne Simons

Title: Trustee

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6th day of November, 2017, by Leanne Simons as Trustee of the Simons Family Decedents Trust Dated May 10, 1995.

Witness my hand and official seal.  
Michael J. Monroe  
Notary Public



My Commission Expires: Oct 17, '17

**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**PARCEL 7A**

SITUATE

THE SOUTH HALF OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

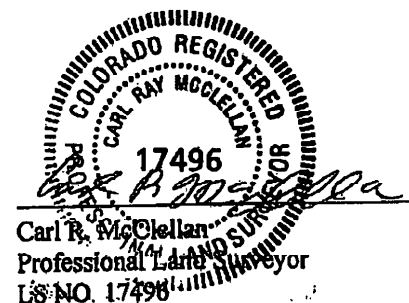
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000214, LOCATED AT JUDGE ORR ROAD, C/O SHERMAN G. MADERE AND DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE RALPH S. SIMONS TRUST DATED JUNE 28, 1994, LEE ANNA SIMONS, TRUSTEE, 6059 NORTH PINCHOT ROAD, TUCSON, ARIZONA 85750-1072, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID SECTION 34, THENCE;

1. SOUTH 89°59'27" EAST ALONG THE SOUTH LINE THEREOF A DISTANCE OF 3,165.64 FEET, THENCE;
2. NORTH 00°28'13" WEST A DISTANCE OF 30.00 FEET, THENCE;
3. NORTH 89°59'27" WEST A DISTANCE OF 3,165.47 FEET TO THE WEST LINE OF SAID SOUTH HALF OF SAID SECTION 34, THENCE;
4. SOUTH 00°08'45" EAST ALONG SAID WEST LINE A DISTANCE OF 30.00 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 94,966.54 SQUARE FEET, (2.180 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, MONUMENTED WITH A FOUND 3/2" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



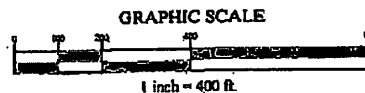
SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT B**  
**EL PASO COUNTY PROJECT NUMBER 229036**  
**PARCEL 7A**

SITUATE  
 THE SOUTH HALF OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO  
 COUNTY, COLORADO

N0°28'13"W  
 30.00'



N89°59'27"W 3,166.47'  
 S89°19'27"E 3,165.64'

7A  
 Area: 94,966.54 sq. ft.  
 (2.180 acres)

PARCEL No. 4200000214  
 HELLMAN, EMANUEL S REVOCABLE TRUST  
 HELLMAN, DOROTHEA B TESTAMENT TRUST  
 MADERE, SHERMAN G  
 SIMONS, RALPH S TRUST  
 SIMONS, LEE ANNA TRUSTER  
 JUDGE ORR ROAD  
 MAIL: 6059 N PINCHOT RD  
 TUCSON AZ 85750-1072

JUDGE ORR ROAD

Basis of Bearings  
 W. Line SW ¼ S34  
 T12S, R64W

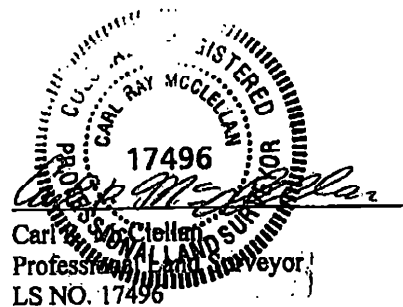
N0°08'45"W 2,624.38'

STAPLETON DRIVE

S0°08'45"E  
 30.00'

Fnd 3/4" Aluminum Cap  
 Stamped CDOT FLS 22103, Dated 2001  
 W ½ Ctr S34, T12S, R64W

Point of Beginning  
 Fnd 3" Aluminum Cap Illegible  
 In Range Box  
 SW Ctr S34, T12S, R64W



SCALE: 1"=400'    DATE: 12/18/13  
 DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

**EL PASO COUNTY**  
**PUBLIC SERVICES DEPARTMENT**

**COPY**

**JOINT ACCESS EASEMENTS  
AND MAINTENANCE AGREEMENT  
PE 8 and PE 7A**

THIS JOINT ACCESS EASEMENTS AND MAINTENANCE AGREEMENT ("Agreement"), dated this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_, by and between:

Jane Davis Living Trust, whose mailing address is 9060 Elbert Road, Peyton, CO 80831 for and in consideration of the sum of Ninety-Seven Dollars and No Cents (\$97.00), and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged; **and** Sherman G. Madere and Dorothea E. Hellman Testamentary Trust U/W dated December 23, 1978 and the Emanuel S. Hellman Revocable Trust Dated November 18, 1982 and the Simons Family Decedents Trust Dated May 10, 1995, whose mailing address is 6059 North Pinchot Road, Tucson, AZ 85750 for and in consideration of the sum of One Hundred Twenty-Seven Dollars and No Cents (\$127.00), and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged. The Joint Access Easement and Maintenance Agreement is based on the following facts:

- A. Jane Davis Living Trust ("Davis") is the record and beneficial owner of the property located in El Paso County, Colorado described as:

S2N2SW4, NW4SE4, ELY 792.0 FEET OF SW4SE4 SEC 34-12-64 (the "Davis Property"), which property is adjacent to the Hellman Property.

- B. Sherman G. Madere and Dorothea E. Hellman Testamentary Trust U/W dated December 23, 1978 and the Emanuel S. Hellman Revocable Trust Dated November 18, 1982 and the Simons Family Decedents Trust Dated May 10, 1995 ("Hellman") is the record and beneficial owner of the property located in El Paso County, Colorado described as:

S2SW4 and W 528.0 FEET OF SW4SE4 SEC 34 T12 R64 (the "Hellman Property"), which property is adjacent to the Davis Property.

- C. Davis and Hellman wish to enter into this Agreement for the purposes of granting to each party a right of access to the other's property for the mutual benefit of both parties, on the terms and conditions contained herein.

NOW, THEREFORE, in consideration of the mutual covenants and agreements contained herein, the parties hereby agree as follows:

1. Covenants. Davis and Hellman hereby warrant and covenant to the other that they are owners of fee simple title to the Easement Properties more fully described below; they have good and lawful right to grant and convey these easements to the other; and that they will warrant and defend the title and quiet possession thereof against the lawful claims of all persons whomsoever.
2. Creation of Easements. Davis hereby grants to Hellman, and to its invitees, successors and assigns, a perpetual, non-exclusive easement for vehicular and pedestrian ingress and egress over and across that portion of the Davis Property described in **Exhibit A, Non-Exclusive Permanent Easement PE-8** and depicted in **Exhibit B, Non-Exclusive**

**Permanent Easement PE-8** attached hereto, and Hellman hereby grants to Davis, and to its invitees, successors and assigns, a perpetual, non-exclusive easement for vehicular and pedestrian ingress and egress over and across that portion of the Hellman Property described in **Exhibit A, Non-Exclusive Permanent Easement PE-7A** and depicted in **Exhibit B, Non-Exclusive Permanent Easement PE-7A** and attached hereto (collectively, "the Easements").

3. **No Public Road.** These Easements are not intended to, and do not, constitute a dedication of the Davis Property or the Hellman Property as a public road.
4. **Use of the Premises.** Use of the Davis Property by its owner is not confined to the present configuration of the property, and the owner of the Davis Property may construct improvements on or otherwise modify or use his/ her property. Use of the Hellman Property by its owner is not confined to the present configuration of the property and the owner of the Hellman Property may construct improvements on or otherwise modify or use his/ her property. However, both the owner of the Davis Property and the owner of the Hellman Property agree to construct no fences or place any other obstructions on their respective properties in a manner which would prevent, or reasonably impede, vehicle or personnel travel across those portions of their respective properties described in **Exhibit A, Non-Exclusive Permanent Easement PE-8** and depicted in **Exhibit B, Non-Exclusive Permanent Easement PE-8** and **Exhibit A, Non-Exclusive Permanent Easement PE-7A**. Otherwise, the owner of the Davis Property and the owner of the Hellman Property each shall have full use and occupancy of land over which the easements pass.
5. **Maintenance.** The owners agree to share equally the cost and expense of maintaining the Easements in good operating condition and to share equally the cost and expense of affecting any repair to said Easements, accruing from and after the date of this Agreement.
6. **Effect of Easement.** This Agreement and the Easements created herein are for the benefit of the owners of the Davis Property and the Hellman Property, and for their respective successors and assigns. This Agreement is a covenant running with the land, and shall remain in effect until a written modification or termination, signed by the then-current owners of the Davis Property and the Hellman Property, as recorded in the real property records of El Paso County, Colorado.

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Signature Pages Follow

IN WITNESS WHEREOF, the parties have executed the Joint Access Easements and Maintenance Agreement as of the date first written above.

Jane Davis Living Trust

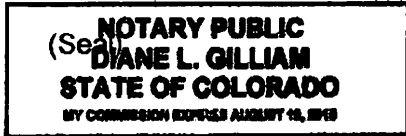
By: Jane Davis this 34 day of September, 2014.

State of Colorado )  
County of El Paso ) ss

The foregoing instrument was acknowledged before me this 24<sup>th</sup> day of September, 2014 by Jane Davis as the Trustee authorized to act on behalf of Jane Davis Living Trust.

Witness my hand and official seal.

Diane L. Gilliam  
Notary Public



My Commission Expires: 08/18/2015

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Signature Page Follows

Sherman G. Madere and Dorothea E. Hellman Testamentary Trust U/W dated December 23, 1978 and the Emanuel S. Hellman Revocable Trust Dated November 18, 1982 and the Simons Family Decedents Trust Dated May 10, 1995

SHERMAN G. MADERE

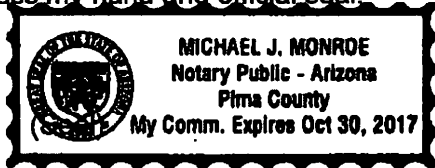
*Sherman Madere*

Sherman G. Madere

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Sherman G. Madere.

Witness my hand and official seal.



*Michael J. Monroe*  
Notary Public

My Commission Expires: Oct 17 '17

DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978

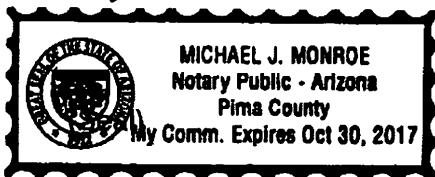
By: *[Signature]*

Title: Trustee

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of October, 2014, by Emanuel S. Hellman as Trustee of the Dorothea E. Hellman Testamentary Trust U/W Dated December 23, 1978.

Witness my hand and official seal.



*Michael J. Monroe*  
Notary Public

My Commission Expires: Oct 17 '17

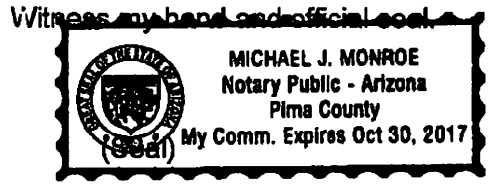
EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982

By: [Signature]

Title: Trustee

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Emanuel S. Hellman as Trustee of the Emanuel S. Hellman Revocable Trust Dated November 18, 1982.



[Signature]  
Notary Public

My Commission Expires: October 30, 2017

THE SIMONS FAMILY DECEDENTS TRUST DATED MAY 10, 1995

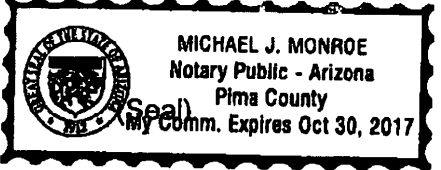
By: [Signature]

Title: Trustee

State of Arizona )  
County of Pima ) ss

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of November, 2014, by Emanuel S. Hellman as Trustee of the Simons Family Decedents Trust Dated May 10, 1995.

Witness my hand and official seal.



[Signature]  
Notary Public

My Commission Expires: Oct 17, '17



**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**NON-EXCLUSIVE PERMANENT EASEMENT PE-8**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

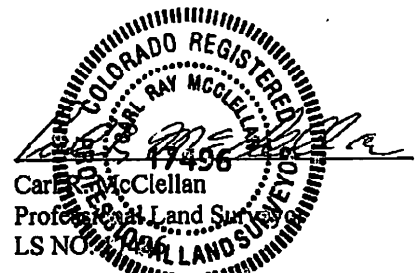
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE NORTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000378, C/O JANE DAVIS LIVING TRUST, JANE DAVIS, TRUSTEE, 9060 ELBERT ROAD, PEYTON, COLORADO 80831-8319, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 1,312.10 FEET TO THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID NORTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;
2. NORTH 89°54'32" EAST ALONG THE SOUTH LINE OF SAID SOUTH HALF A DISTANCE OF 14.45 FEET FOR THE POINT OF BEGINNING, THENCE;
3. CONTINUING ALONG SAID SOUTH LINE NORTH 89°54'32" EAST A DISTANCE OF 99.95 FEET, THENCE;
4. NORTH 00°05'24" WEST A DISTANCE OF 20.00 FEET, THENCE;
5. SOUTH 89°54'32" WEST A DISTANCE OF 101.81 FEET, THENCE;
6. ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 0°44'24", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 20.09 FEET, A CHORD BEARING OF SOUTH 05°23'29" EAST AND A CHORD LENGTH OF 20.09 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 2,017.19 SQUARE FEET, (0.046 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SECTION 34, MONUMENTED WITH A FOUND 3/4" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.



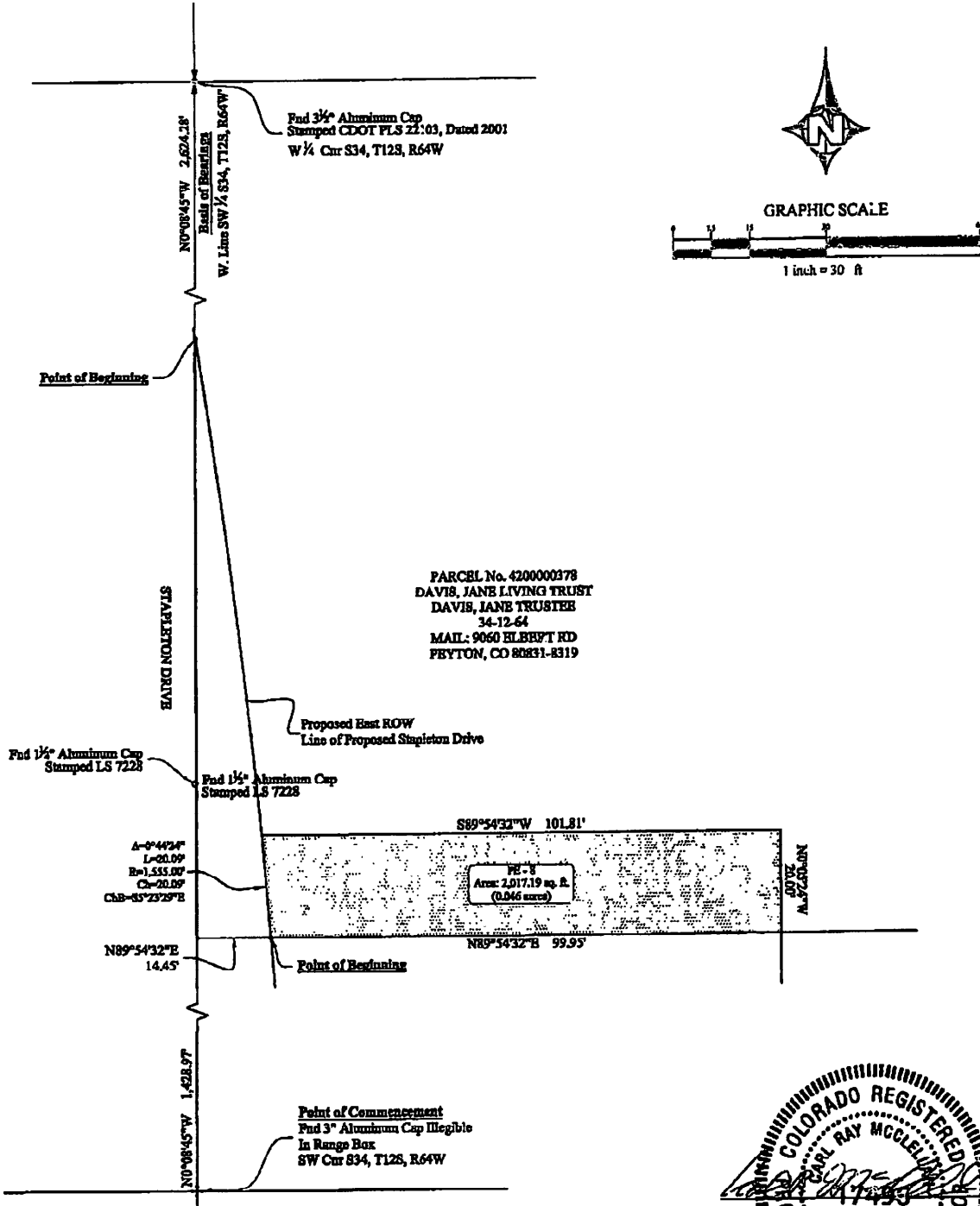
SCALE: NONE    DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT B**

**EL PASO COUNTY PROJECT NUMBER 229036  
NON-EXCLUSIVE PERMANENT EASEMENT PE-8**

**SITUATE**  
THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



COLORADO REGISTERED  
CARRIE RAY MCCLELLAN  
Professional Land Surveyor  
LS NO. 10000

SCALE: 1"=30' DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT A**

EL PASO COUNTY PROJECT NUMBER 229036

**NON-EXCLUSIVE PERMANENT EASEMENT PE-7A**

SITUATE

THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M.,  
EL PASO COUNTY, COLORADO

**LEGAL DESCRIPTION**

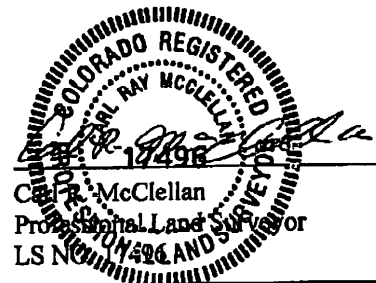
A TRACT OF LAND SITUATED IN THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> P.M., EL PASO COUNTY, COLORADO, BEING A PORTION OF THE EL PASO COUNTY, COLORADO ASSESSOR'S PARCEL NUMBER 4200000214, LOCATED AT JUDGE ORR ROAD, C/O SHERMAN G. MADERE AND DOROTHEA E. HELLMAN TESTAMENTARY TRUST U/W DATED DECEMBER 23, 1978 AND THE EMANUEL S. HELLMAN REVOCABLE TRUST DATED NOVEMBER 18, 1982 AND THE RALPH S. SIMONS TRUST DATED JUNE 28, 1994, LEE ANNA SIMONS, TRUSTEE, 6059 NORTH PINCHOT ROAD, TUCSON, ARIZONA 85750-1072, SAID TRACT BEING MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;

1. NORTH 00°08'45" WEST ALONG THE WEST LINE THEREOF A DISTANCE OF 1,312.10 FEET TO THE NORTHWEST CORNER OF SAID SOUTH HALF OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, THENCE;
2. NORTH 89°54'32" EAST ALONG THE NORTH LINE OF SAID SOUTH HALF A DISTANCE OF 14.45 FEET FOR THE POINT OF BEGINNING, THENCE;
3. CONTINUING ALONG SAID NORTH LINE NORTH 89°54'32" EAST A DISTANCE OF 99.95 FEET, THENCE;
4. SOUTH 00°05'24" EAST A DISTANCE OF 20.00 FEET, THENCE;
5. SOUTH 89°54'32" WEST A DISTANCE OF 98.36 FEET, THENCE;
6. ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 0°44'21", A RADIUS OF 1,555.00 FEET, AN ARC LENGTH OF 20.06 FEET, A CHORD BEARING OF NORTH 04°39'06" WEST AND A CHORD LENGTH OF 20.06 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 1,982.67 SQUARE FEET, (0.046 ACRES), MORE OR LESS.

ALL BEARINGS ARE BASED ON THE WEST LINE OF SAID SOUTHWEST QUARTER OF SAID SECTION 34, MONUMENTED WITH A FOUND 3½" ALUMINUM CAP STAMPED CDOT PLS 22103, DATED 2001 ON THE NORTH AND WITH A FOUND 3" ALUMINUM CAP ILLEGIBLE IN A RANGE BOX ON THE SOUTH AND WHICH WAS ASSUMED TO BEAR NORTH 00°08'45" WEST A DISTANCE OF 2,624.28 FEET.

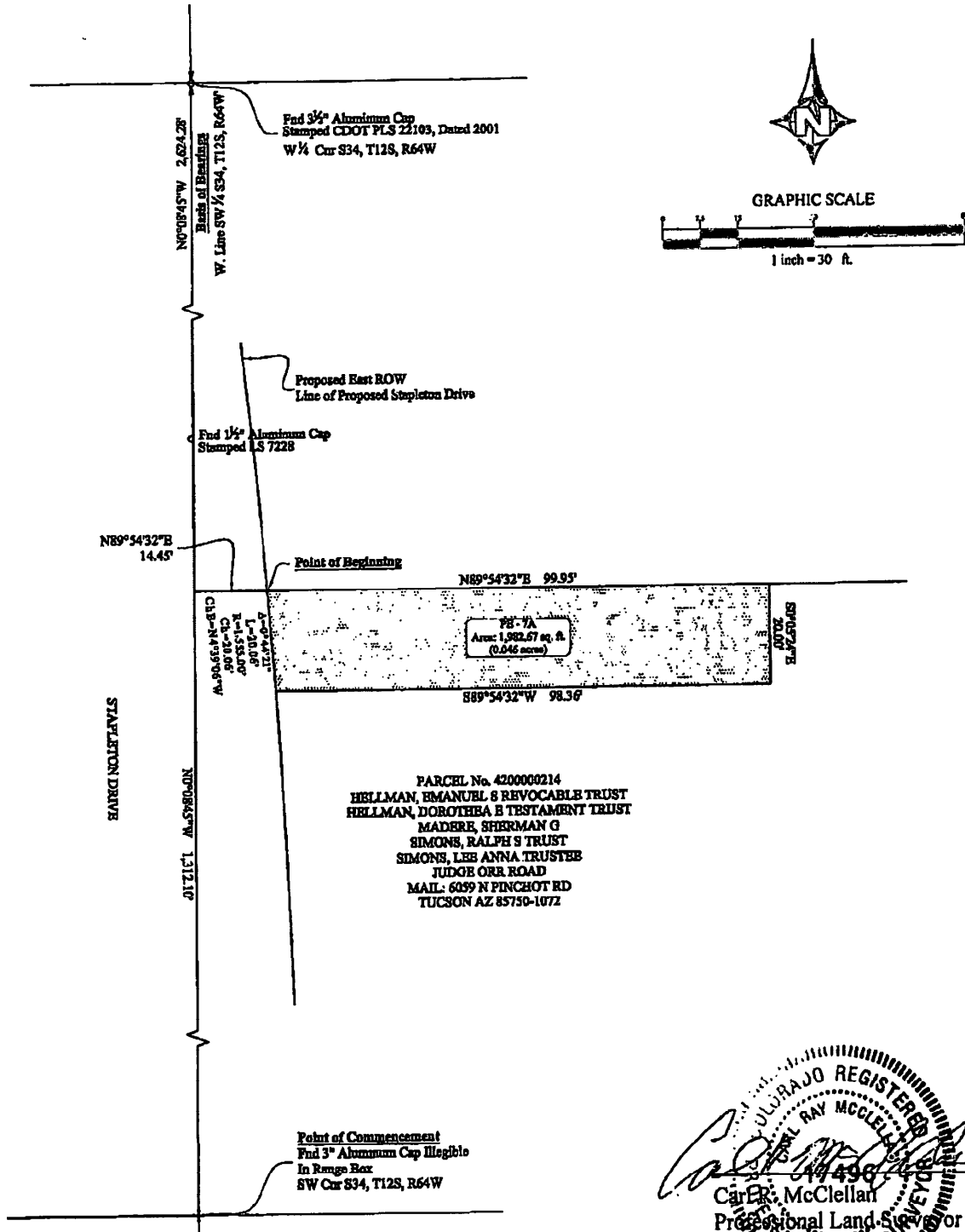


SCALE: NONE DATE: 12/18/13  
DRAWING: StapletonEastLegals&Exhibits.dwg BY: NH

EL PASO COUNTY  
PUBLIC SERVICES DEPARTMENT

**EXHIBIT B**  
**EL PASO COUNTY PROJECT NUMBER 229036**  
**NON-EXCLUSIVE PERMANENT EASEMENT PE-7A**

SITUATE  
 THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6th P.M., EL PASO COUNTY, COLORADO



Carl R. McClellan  
 Professional Land Surveyor  
 LS No. 44498






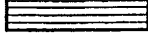

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 DRAWING: StapletonEastLegals&Exhibits.dwg    BY: NH

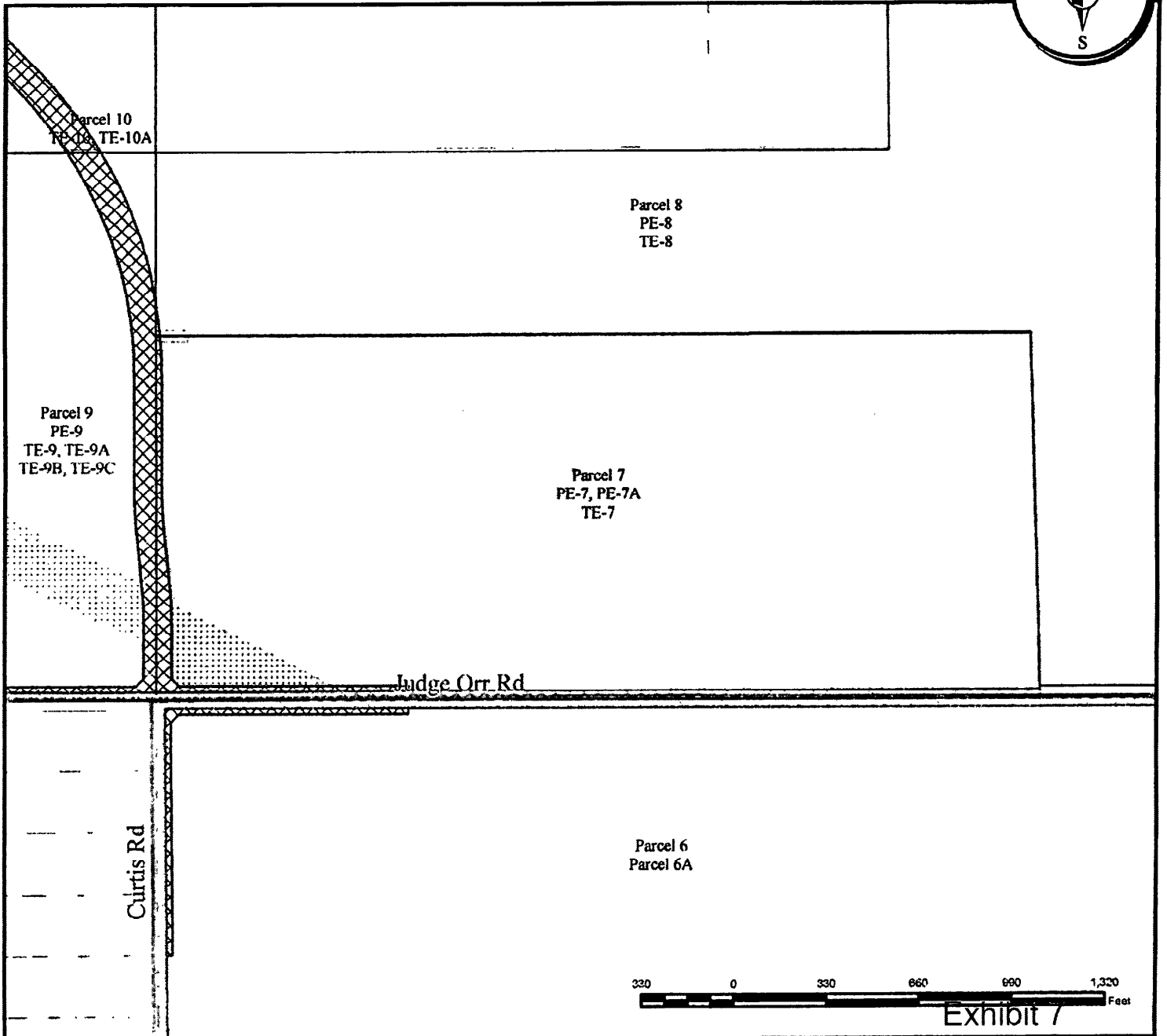
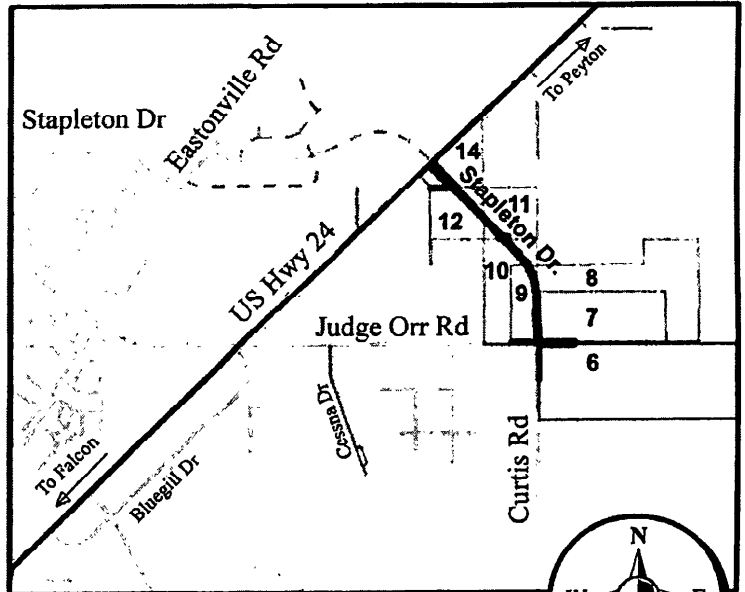
**EL PASO COUNTY**  
**PUBLIC SERVICES DEPARTMENT**

# Stapleton Drive Extension

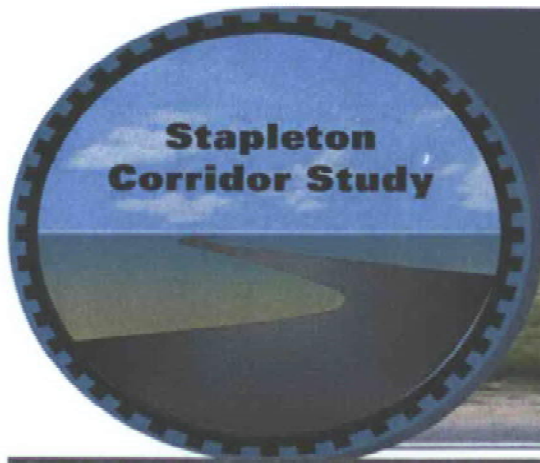
## Parcel 7, PE-7, PE-7A, TE-7

### Legend

-  Affected Properties
-  Subject Property
-  ROW Acquisition
-  Permanent Easement
-  Temporary Easement
-  GIS Parcel Lines
-  Roadways



# STAPLETON CORRIDOR STUDY



**LEGEND:**

- CURRENTLY SIGNALIZED, FULL MOVEMENT
- RIGHT-IN, RIGHT-OUT ONLY (TEMPORARY)
- RIGHT-IN, RIGHT-OUT ONLY
- ACCESS CLOSED
- PREFERRED ALIGNMENT
- PRIVATE ROAD
- EXISTING PUBLIC ROAD
- FUTURE PUBLIC ROAD
- SCALE IN FEET

As Approved by the  
El Paso County Board  
of County Commissioners  
Date: 12/1/07

## Preferred Access Control Concept

AERIAL COURTESY OF URS CORPORATION, DATED MAY 2002