

City of South Gate Citywide Lighting Master Plan



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Executive Summary

Historically, the City of South Gate has recognized the necessity of providing lighting for its roads, sidewalks, and other public areas. Aside from providing public safety at night, a well-designed lighting system also encourages nighttime commercial and recreational activities.

The cost for providing lighting is a significant portion of the City's yearly budget. Due to an outdated street lighting system that utilizes series circuit technology that is no longer manufactured, the City is actively seeking ways to cut costs by upgrading its lighting system to higher energy efficient systems. The system would consist of upgrades from high intensity discharge (HID) lamps that include high pressure sodium (HPS) to light-emitting diode (LED) lamps and full conversions for lights that utilize series circuit electrical service types to multiple circuits.

Background

At the direction of the City of South Gate Public Works Department, KOA Corporation prepared this *City of South Gate Citywide Lighting Master Plan* to support the City's goals of providing the appropriate lighting to promote public safety and energy efficiency. Furthermore, the Lighting Master Plan (LMP) will help to ensure that all public outdoor areas (street lights, public parking lots, and parks) of the City receive consistent treatment and give guidance to elected officials, residents, developers, and the Department of Public Works on installation and maintenance of the lighting systems.

This LMP includes: 1) a description of the existing lighting system with the identification of deficiencies and future needs; 2) a master plan that identifies design standards, target improvement projects, and implementation guidelines; 3) project costs, cost saving projections, and financing options; and 4) a five-year capital improvement program.

Methodology

An extensive inventory of the existing lights, which included street lights, public parking lots, and public parks, was conducted throughout the City. The street lights were inventoried in November and December of 2011. Public parking lots and the parks were inventoried in January 2012.

The inventory included locating the lights and recording attributes including, but not limited to circuit type, location, pole, luminaire and lamp type, damage, and obstructions.

In March and April of 2013, electrical service points were inventoried and individually energized mapping the network of lights to the circuits.

Summary of Findings

Based on the existing inventory, the City lighting system consists of over 4,400 street lights, nearly 100 public parking lot lights, and nearly 300 park area lights. These lights range from 70 to 500 watts and are serviced by either series or multiple circuits running through approximately 500,000 linear feet of conduit. While the City owns and maintains the majority of the lights, over 400 lights are owned and operated by Southern California Edison (SCE). The general findings were as follows:

Street Lights

- For the City lights, there were 3,711 (84%) on concrete poles and 708 (16%) on metal poles. For SCE, there were 96 (23%) on concrete poles and 327 (77%) on wooden poles.
- There were 1,037 street lights (24%) identified as having an LED fixture. The lights that have not been replaced with an LED fixture require infrastructure improvements to be compatible with the LED power source requirements, and to maximize energy and cost savings.
- There were 75 locations (less than 2%) identified as having visible damage to either the pole or light fixture, and 606 lights (13%) identified as being obstructed by trees. The Electrical Division of the City’s Public Works Department addresses these problems as they are reported by the public or City staff.
- There were 176 locations (4%) identified as having potential Americans with Disabilities Act (ADA) issues, i.e. blocking the path of people on wheelchairs. The City is developing a plan to address these issues.
- Approximately 400,000 linear feet (80%) of conduit contain wires that are made up of series circuits, which are currently not compatible with LED power source requirements.

The City has made improvements, which include both light upgrades and conversions, to the energy efficiency of its lighting system on the following streets:

Recent Energy-Efficient Lighting Conversion Improvements

<i>Location</i>	<i>Limits</i>	<i>Length (Miles)</i>	<i>Approximate # of Lights</i>
State Avenue	City Limit to City Limit	1.3	41
Otis Avenue	City Limit to City Limit	1.8	66
California Avenue	City Limit to City Limit	1.8	74
Kauffman Avenue	Firestone to Tweedy	0.7	2
Dorothy Avenue	Firestone to Tweedy	0.7	2
Pinehurst Avenue	Vossler to Tweedy	0.3	2
Tweedy Avenue	Alexander to Atlantic	0.8	21
Jackson Avenue	Tweedy to S. City Limit	0.5	21
Washington Avenue	Tweedy to S. City Limit	0.5	21
Orange Avenue	Tweedy to S. City Limit	0.5	21
Walnut Avenue	Tweedy to S. City Limit	0.5	21
Southern Avenue	Hildreth Avenue to Pinehurst Avenue	0.4	13
TOTALS		9.8	305

Public Parking Lot Lights

The City operates several public parking lots which include City Hall, the City yard and other facilities, approximately 20 lots on Tweedy Boulevard, and pump stations and reservoirs. Approximately 100 lights were cataloged at these areas.

Park Lights

All the City's parks were inventoried to determine the lighting system operations at parking areas and pedestrian walkways. A total of 283 lights were recorded with the majority on South Gate Park.

Highway Safety Lights

Highway safety lights are classified as street lights that are attached to the traffic signal poles at signalized intersections. As many as eight lights could be installed at an intersection. The City operates approximately 363 safety lights at signalized intersections.

Summary of Conclusions

The City of South Gate has been very proactive in providing cost effective, easy to operate, and maintainable lighting that contributes to added comfort and safety for pedestrians and motorists. Given its recent improvements and continued efforts to finance future lighting improvement projects, the City is on the right path to ensure future lighting benefits to its citizens.

The City's current lighting design standards have resulted in relatively few complaints about the lack of or non-uniformity of its lighting from its citizens. Most complaints result when lights are not functioning due to damage to the power supply or from lamps burning out. The City's maintenance crews have been very responsive to these complaints.

The illumination values for the different street classifications were evaluated for the City based on the Illuminating Engineering Society of North America (IES). The IES has developed an industry guideline for lighting based upon land uses and roadway classification. In general, major and secondary streets fell within the IES guidelines, however, the illumination for collectors and local streets were low compared to the IES guidelines. This is not a concern since many cities have comparable lighting due to residents preferring less brightness in their neighborhood. Also, the City has had relatively very few complaints about the lack of its lighting from its citizens.

Longer light outages have mostly been caused by aging series circuits. Construction costs are estimated around \$15 million to replace these circuits.

The total project cost for the remaining lights including circuit improvements and lamp replacements is estimated at \$23 million. On average, the City receives approximately \$1.5 million dollars per year for lighting improvements. At the current funding rate, it will take approximately 15 years to complete its proposed lighting improvement projects.

It is estimated that the City could save approximately \$500,000 per year once the entire system is upgraded. This estimate does not take into account the likelihood of energy costs rising. If energy costs continue to rise then these savings could be significantly higher. Without considering the cost of replacing aging series circuits, the payback period for upgrading to LED lights is around eight years.

Summary of Recommendations

This LMP provides a reference to guide the design, placement, and continued maintenance of lights in the City’s public areas including streets, sidewalks, parks, parking lots, and other City maintained facilities. Based on an assessment of the existing lighting system, recommendation improvements to the system include:

- The current City standard plans for lighting design show high-pressure sodium (HPS) fixtures as the standard fixture for new systems. More recently, LED fixtures have become the preferred fixtures for their cost efficiency due to better energy savings and illumination. Therefore, it is recommended that the City standard plans be updated to show LED fixtures as the standard for new systems.
- The potential of series circuits to fail impacts the reliability of the lighting system and contributes to public safety concerns. It is recommended that all series circuits be replaced with multiple circuits.
- Without considering the cost of replacing aging series circuits, the payback period for upgrading to LED lights is around eight years. It is recommended that the City continue its efforts to replace its current HPS lights with LED lights.
- The total project cost of \$23 million can be broken into multiple projects or planning areas. It is recommended that projects that can convert more lights at a lower project cost be given a higher priority than projects that convert fewer lights at a higher project cost. The justification for this prioritization is that the sooner lights are converted the sooner the City can take advantage of the cost savings. The following summarizes a Five-Year Capital Improvement Program contained herein for converting 1,723 out of the 3,053 remaining lights to be converted.

<i>Fiscal Year</i>	<i>Number of Light Upgrades</i>	<i>Linear Feet of Series Circuit Replacement</i>	<i>Project Cost</i>
<i>FY2013-14</i>	933	0	\$1.5 M
<i>FY2014-15</i>	224	18,000	\$1.5 M
<i>FY2015-16</i>	185	28,000	\$1.6 M
<i>FY2016-17</i>	200	30,000	\$1.7 M
<i>FY2017-18</i>	181	27,000	\$1.6 M
Total:	1,723	103,000	\$7.9 M

- It is recommended that improvements to electrical maintenance related to repeated light outages be addressed as soon as possible.
- The City’s current maintenance and repair procedures to address tree obstructions and damages rely on public or City staff reports. To help identify the location of problems, the City should consider utilizing GIS mapping features. It is recommended that the City study whether this could help with response times.

- For addressing light outages, it is recommended that areas with higher pedestrian activity such as commercial areas along major arterials be given a higher priority than areas with lower pedestrian activity such as residential areas along local streets.
- As the City's lighting system is gradually upgraded to a higher-energy efficient system and other improvements made to the system, the inventory contained within this master plan will become outdated. It is recommended that the City conduct an annual inventory of the lights to ensure light attributes like circuit type, location, pole, luminaire and lamp type, damage, and obstructions are kept up to date for efficient maintenance of the City's lighting system.

I. Introduction

KOA Corporation has prepared a Citywide Lighting Master Plan (LMP) for the City of South Gate to support the City's lighting goals that promote public safety and energy efficiency. The LMP provides guidance to elected officials, residents, developers, and the Department of Public Works on installation and maintenance of the lighting systems.

1.1. Background

Historical Perspective

The City of South Gate was incorporated on October 20, 1923. Located approximately 12 miles southeast of downtown Los Angeles, the City is surrounded by Walnut Park, Huntington Park, Cudahy, and Bell Gardens on the north, Downey on the east, Paramount and Lynwood on the south, and Florence-Graham on the west, as illustrated in Figure 1. The City encompasses approximately 7.5 square miles consisting primarily of residential land uses. In addition to the residential areas, major roadways and recreational areas are important considerations for lighting.

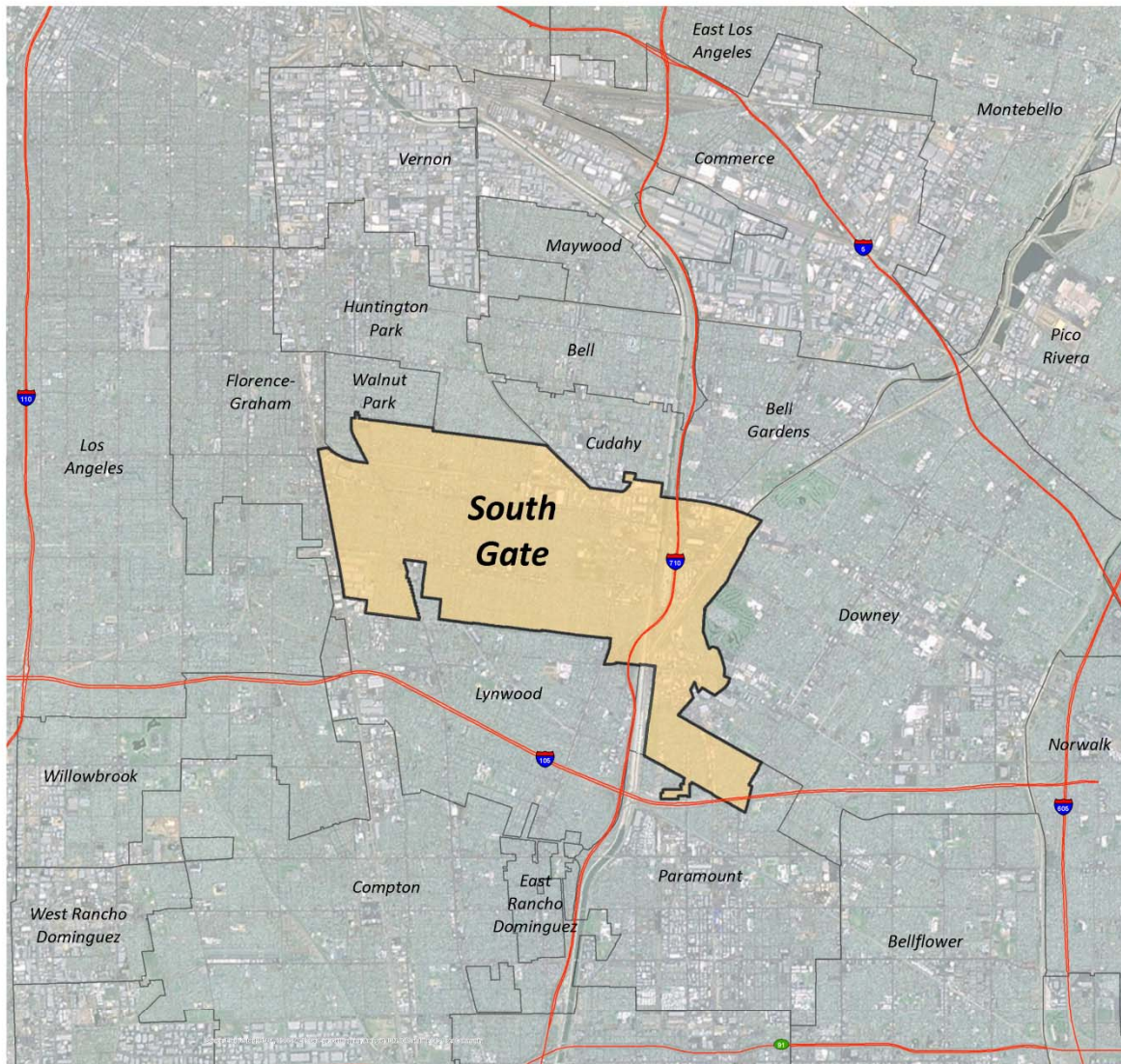
Several major highways and roadways traverse the City providing access in a north-south and east-west direction. These include the Long Beach Freeway/Interstate 710 (I-710), which provides regional connectivity between Long Beach and Alhambra, and Glenn Anderson/Century Freeway/Interstate 105 (I-105), which provides connectivity between LAX and Norwalk. The primary roadways going north-south consist of Alameda Street, Long Beach Boulevard, portion of State Street, Atlantic Avenue, and Garfield Avenue. The east-west roadways consist of Firestone Boulevard, Martin Luther King Jr./Century Boulevard/Abbott Road. Figure 2 illustrates the existing roadway classification.

Recreations areas include, but are not limited to, South Gate Park, Southern Avenue Bike Trail Park, State Street Park, Stanford Avenue Park, Cesar Chavez Park, Circle Park, Hollydale Regional Park, and Triangular Park.


Benefits of Lighting

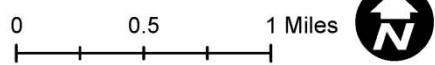
Historically, the City of South Gate has recognized the necessity for providing lighting to its roads, sidewalks, and other public areas. Aside from providing public safety at night, a well-designed lighting system also encourages nighttime commercial and recreational activities.

In June 1986, the City of South Gate implemented the *Master Plan of Street Lighting*. This plan addressed the City's desire to provide an "effective and responsive" street lighting system. The plan also recognized that energy costs were increasing. This holds true today. The cost for providing lighting is a significant portion of the City's yearly budget. With rising energy costs, the ability of the City to fully fund lighting costs is a major concern. Fortunately, in recent years more energy efficient lighting systems have become readily available for municipal use. This includes the Light Emitting Diode (LED) light fixtures. The City is already leading most other Southern California cities in researching and installing these more energy efficient lighting systems.

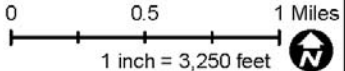
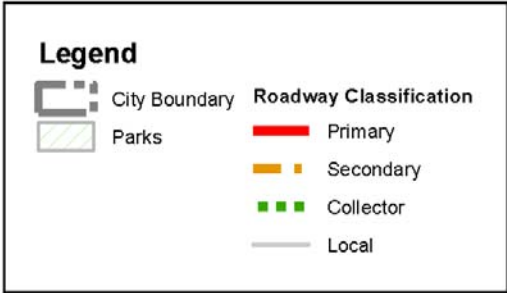


Legend

 City Boundary



Source: KOA Corporation



Source: KOA Corporation

Planning Areas

The City has an established lighting system that is organized into 74 planning areas based on circuit type and geographical area. These planning areas were first introduced in the 1986 plan and have become accepted and recognizable for planning projects. Through the course of developing this plan, it became evident that the 74 planning areas were not sufficient for planning projects given new lights had been installed and circuit types restructured over the years. A new set of planning areas had to be developed for this plan. Figure 3 illustrates this new set of planning areas in the LMP.

Each planning area is unique in that it made up of a group of lights serviced by just one service point. The service point is a physical location consisting of some type of enclosure where electrical service to the lights can be switched on or off. The service enclosure may contain one or more separate circuits which are identified in the planning area maps discussed within the LMP.

The planning area numbering scheme mimics the geographical area of the original 74 planning areas, except where service points service lights spread over more than one of the original planning areas. The new planning area number consists of two numbers separated by a dash. The first number represents the original planning area number. The second number increases from one to the number needed to represent more than one service point in the original planning area.

1.2. Purpose

Goals and Objectives

This LMP articulates the City's public lighting goals and objectives. The LMP provides an inventory of existing lighting conditions which assisted in the development of the five-year implementation plan. The implementation of the LMP will guide the City in the development of a cohesive and cost efficient lighting system. The recommendations contained in this LMP will provide a guide for design, placement, and continued maintenance of lights in the City's public areas including streets, sidewalks, parks, parking lots, and other City maintained facilities.

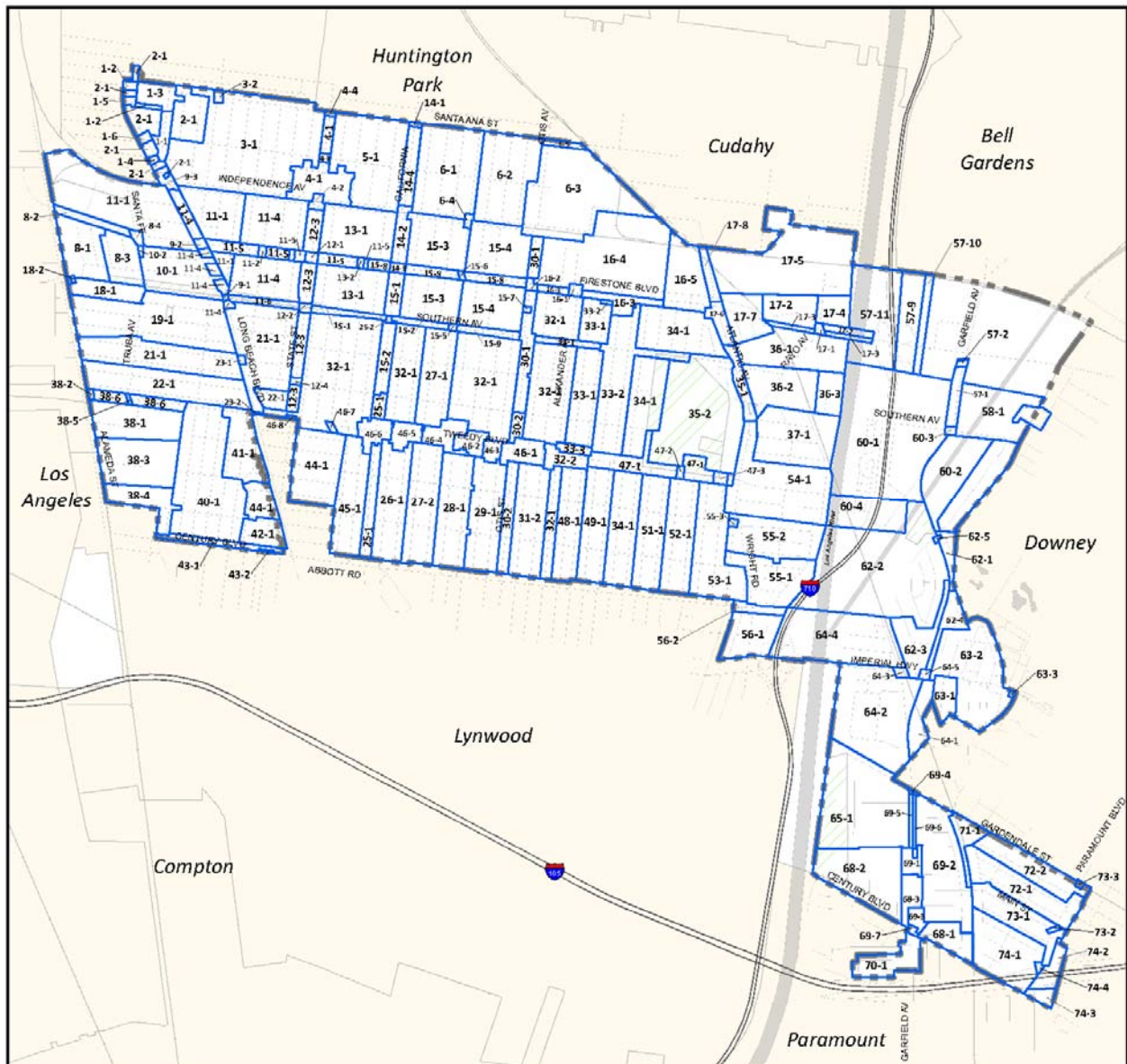
1.3. Scope

Methodology

As part of this LMP, the existing citywide lighting system was evaluated. Based on this assessment, the plan addresses deficiencies and future needs, provides information regarding the cost estimate for implementation, and recommends an implementation strategy. This LMP includes the following specifics for street lights, public parking lots, and public parks:

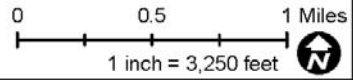
- Verification and updating of the City's lighting inventory (i.e. type of light source, wattage, type of pole, overhead/underground power, and condition)
- Identification of deficient, less energy efficient lighting
- Provision of a Global Information System (GIS) map indicating the location of each light and relevant illumination assessment information
- Preparation of cost estimates for converting to more energy efficient lighting
- Calculation of potential energy cost savings

- Development of a prioritization scheme and recommendations on all lighting infrastructure needs
- Development of a Five-Year Capital Improvement Plan for lighting infrastructure improvements
- Recommendations for the future improvements



Legend

-  City Boundary
-  Parks
-  Planning Area



Source: KOA Corporation

2. Existing Street Lighting System

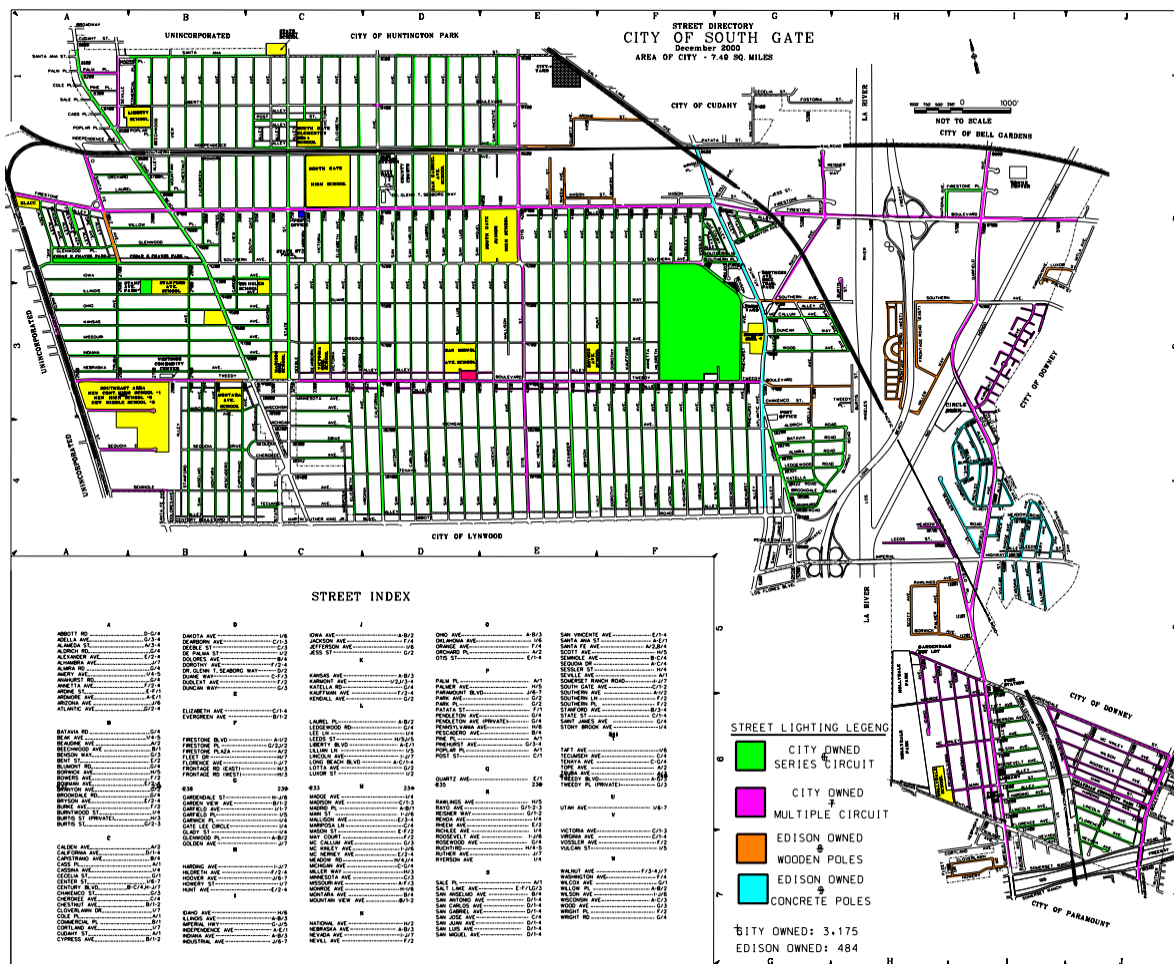
The existing lighting system in the City of South Gate is made up of over 4,400 street lights, nearly 100 parking lot lights, and nearly 300 park area lights. While the City owns and maintains the majority of the lights, close to 450 lights are owned and operated by Southern California Edison (SCE). The focus of this existing inventory is solely on City-owned lights. Figure 4 (shown on page 3) illustrates the existing citywide lighting ownership.

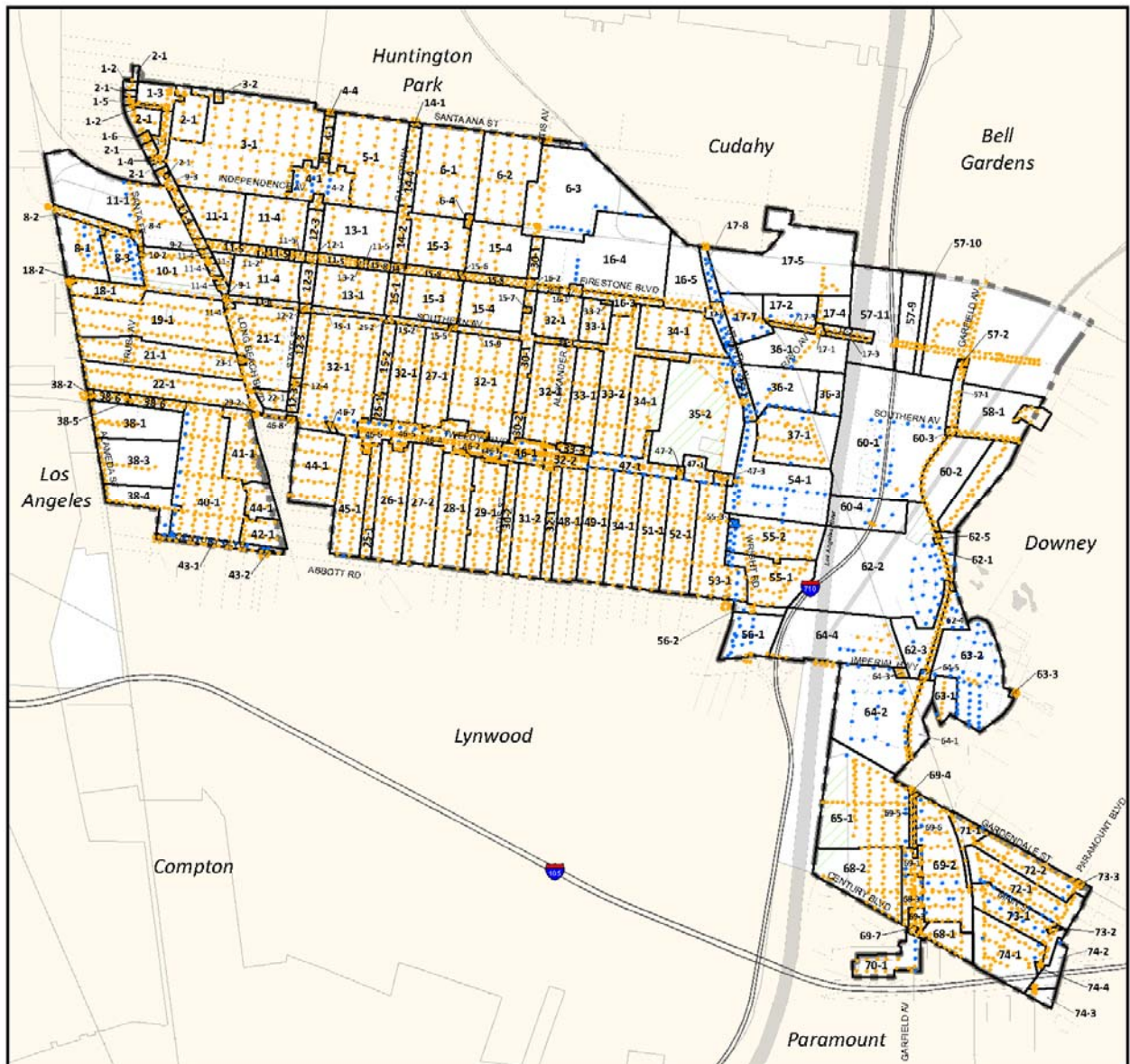
KOA Corporation conducted an inventory of the existing lights. The street lights were inventoried in November and December 2011. Parks and parking lots were inventoried in January 2012. The inventory included locating the lights and recording their attributes. Specific lighting attributes included pole type, luminaire type, wattage, circuit type, and condition/obstructions. These attributes are described in further details in this section.

2.1. Lighting Inventory Methodology

As part of the lighting inventory process, the 1986 *Master Plan of Street Lighting* plan along with additional street lighting maps (example shown in Figure 5) were reviewed. These references were used as a basis for the development of the data collection methodology.

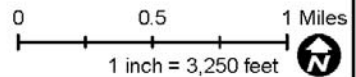
FIGURE 4 – CITY STREET LIGHTING MAP





Legend

- City Boundary
- Parks
- Planning Area
- Lighting Ownership (# Lights)**
 - City of South Gate (4,422)
 - Southern California Edison (423)



Source: KOA Corporation

Data collection incorporated the use of a field specialist to inventory and verify the location and obtain visual information for each light. The following checklist was provided to City staff prior to conducting the field inventory for acceptance and includes all the data that was gathered for each light surveyed:

1. Location (GPS coordinates were obtained for each light)
2. Check for ADA clearance
3. Check for lighting conflicts (i.e. trees)
4. Document type, style, model, manufacturer of the light:
 - a. Pole
 - i. Pole label
 1. Manufacturer
 2. Model number
 - ii. Post top or standard
 - iii. Concrete, metal, or other
 - iv. Length of luminaire arm
 - b. Luminaire
 - i. Acorn, cobrahead, or other
 - ii. Photoelectric cell (PEC)
 - iii. Safety light
 - c. Lamp wattage
 - i. Wattage sticker
 - d. City or SCE I.D. number
5. Document general condition of electrolier (refers to the complete light fixture) including:
 - a. Damages: cracks, rust, dents, vandalism
 - b. Broken/missing parts
 - c. Unstable (wobbly) light poles
 - d. Are lights operating during the day

These lighting attributes were used to map the lighting typology in the City.

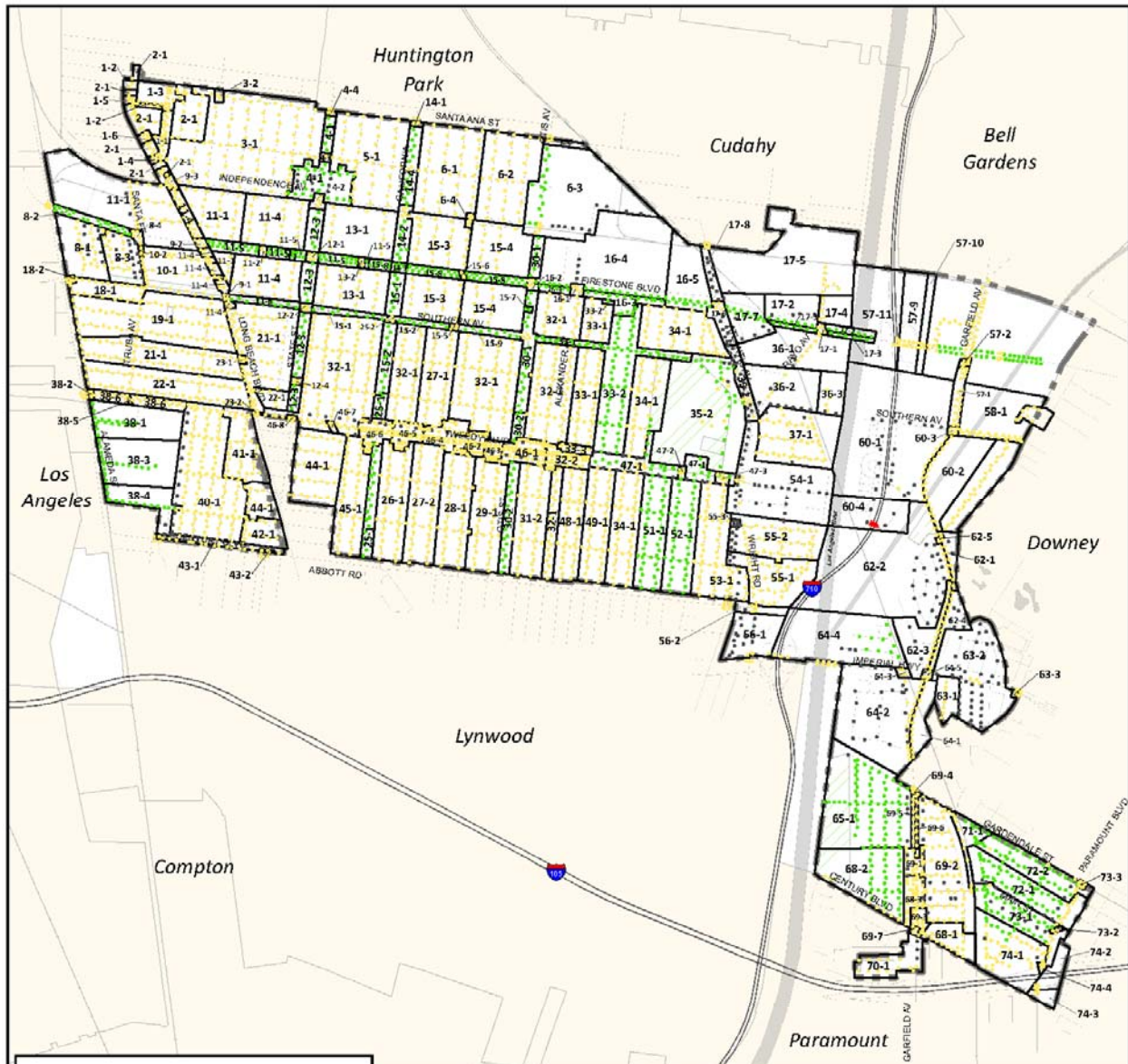
2.2. Lighting Inventory

The City maintains a variety of lighting types in relation to luminaire types, pole types, lamp wattage, and circuit types. The lights were surveyed to inventory specific details related to each attribute. The type of lighting is guided by land use and roadway classification. The following subsections describe the lighting characteristics. The complete lighting inventory is provided in Appendix A.

Luminaire Type

The vast majority of the 4,400 City-owned lights use HPS luminaires. These were the predominate luminaire used for street lighting. More recently, LEDs have become the favored luminaire due to their energy efficiency and reduced maintenance costs. Figure 6 illustrates the Citywide HPS and LED luminaires.

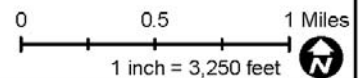
The City utilizes three main HPS and LED luminaire types that include the cobrahead, shoebox, and acorn, which are described below in further detail. In addition to these luminaires, Soffit luminaires (special fixtures suspended under the overpass) are located along a portion of Miller Way that travels under I-710.



Legend

- City Boundary
- Parks
- Planning Area
- HPS vs LED (# Lights)**
 - LED (1,037)
 - HPS (3,382)
 - Soffit Light - under bridge (3)
 - Edison-Owned Lights (423)

Source: KOA Corporation



Cobra heads

The majority of luminaires utilized are cobra head fixtures, accounting for approximately 4,000 lights or 91% as they are generally used for commercial and residential roadways. These fixtures are mainly attached to concrete and steel poles mounted at approximately 20 to 32 feet.

Shoebox

The shoebox light fixtures are ideal for parking lots and off-street area lighting needs, and can be used for roadway lighting. Most of the 275 shoebox fixtures are used along portions of Tweedy Boulevard and Garfield Avenue. They are generally attached to steel poles at an approximate height of 25 to 30 feet.

Acorn

Acorn light fixtures are used for a variety of lighting needs which include residential roadways, parking lots, walkways, and public spaces. They provide a decorative touch while being functional. The City operates 130 acorn fixtures which are scattered throughout the area in largely residential areas. They are attached to steel poles at an approximate height 10 to 12 feet.

Soffit

Soffit lights are typically found on underpasses. Three (3) soffit lights are found on Miller Way as it passes under I-710 freeway.

Table I summarizes the luminaire types for street lighting. Figure 7 illustrates the luminaire types within the City.

Table I – Existing Luminaire Type – Street Lighting

<i>Luminaire</i>	<i>Pole Type</i>	<i>Pole Height (feet)</i>	<i>Luminaire Arm (feet)</i>	<i>General Purpose</i>	<i>Total</i>
<i>Cobra head</i>	Concrete Metal Wood	20-32	2-18	Roadways	4,014
<i>Shoebox</i>	Metal	25-30	2-15	Roadways Parking lots	275
<i>Acorn</i>	Metal	10-12	N/A	Roadways Parking lots Parks	130
<i>Soffit</i>	N/A	N/A	N/A	Underpass lighting	3



LIGHT FIXTURE TYPES

A Cobra head (LED)

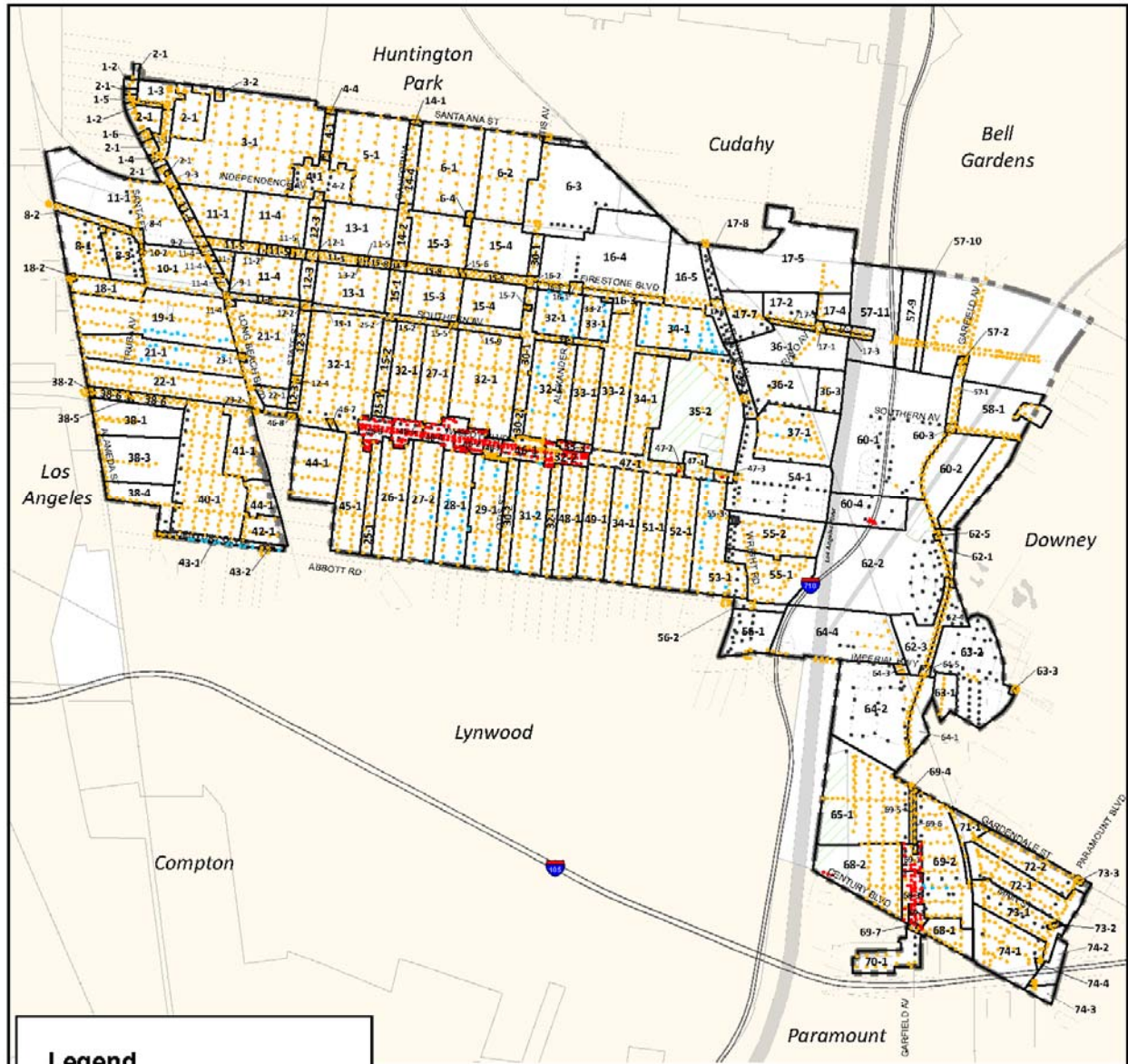
B Cobra head (HPS)

C Shoebox

D Shoebox

E Acorn

F Soffit

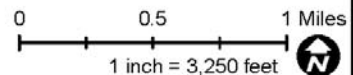


Legend

- City Boundary
- Parks
- Planning Area

Fixture Types (# Lights)

- Acorn (130)
- Cobra (4,014)
- Shoebox (275)
- Soffit Light - under bridge (3)
- Edison-Owned Lights (423)



Source: KOA Corporation

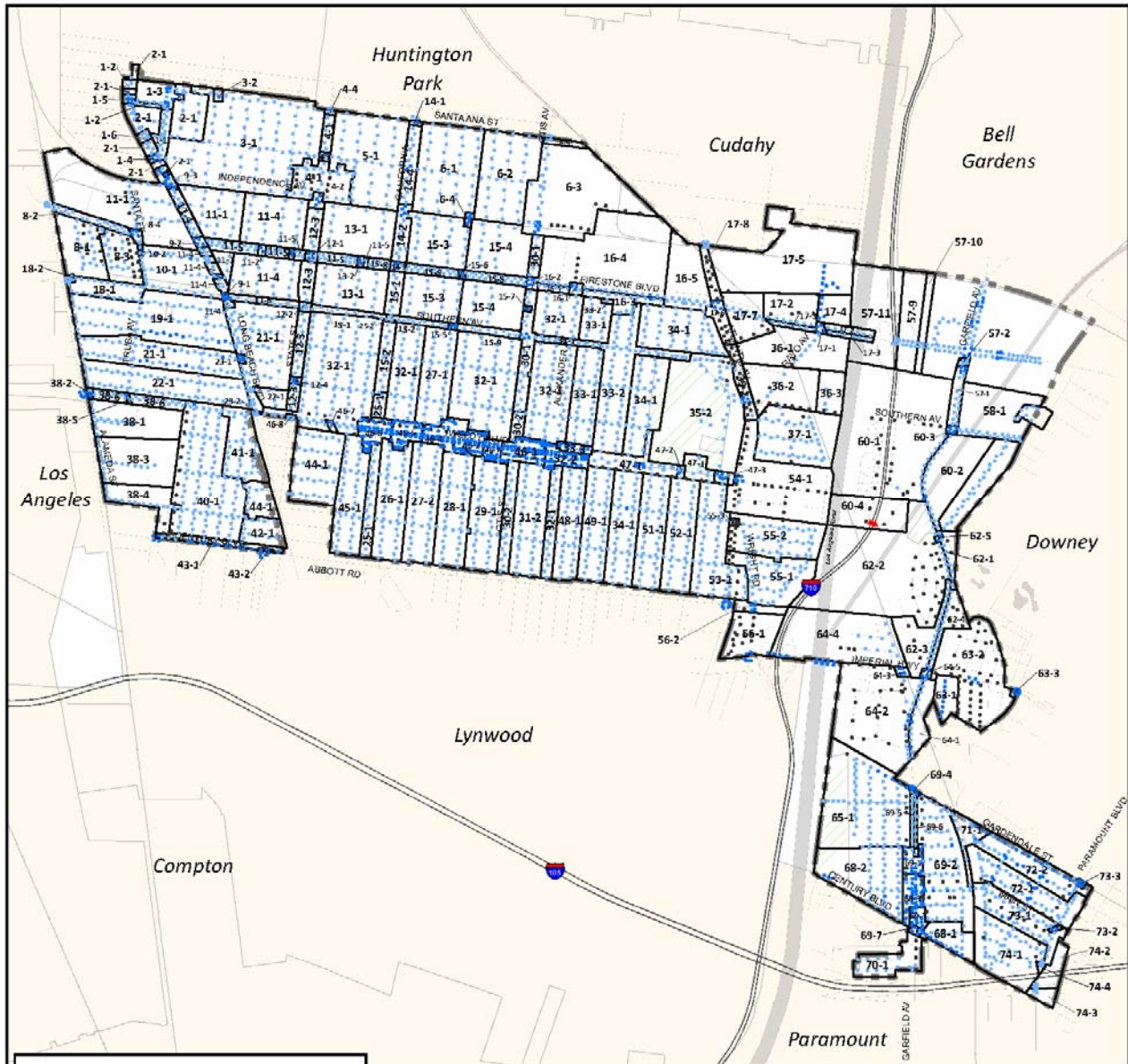
Pole Type

The primary pole materials that are utilized in the City include concrete and metal. The pole heights vary between 10 feet to 31 feet. The pole type and height will differ depending on the purpose of the light. Table 2 summarizes the pole materials and their characteristics. Figure 8 illustrates the pole types throughout the City.

Table 2 – Existing Pole Type Characteristics – Street Lighting

Material	Height (feet)	Luminaire Arm (feet)	Light Fixture	Street Classification	Total
Concrete	18-31	2-18	Cobra Acorn	Primary Secondary Collector Local	3,711
Metal	10-31	2-15	Cobra Shoebox Acorn	Primary Secondary Collector Local	708

The majority of the City’s poles for lighting, approximately 84% are constructed out of concrete as they provide the most durability and are the most cost effective. Metal poles are generally used at signalized intersections and areas providing decorative lighting, and comprise of approximately 520 poles.



Legend

- City Boundary
- Parks
- Planning Area
- Lighting Pole Materials (# Lights)**
 - Concrete (3,711)
 - Metal (708)
 - Soffit Light- under bridge (3)
 - Edison-Owned Lights (423)

Source: KOA Corporation

Lamp Wattage

Determining lighting power consumption is based on the lamp wattage. Therefore, the higher the wattage, the higher operation costs associated with greater energy consumption. The City maintains a variety of wattages for their HPS and LED lights.

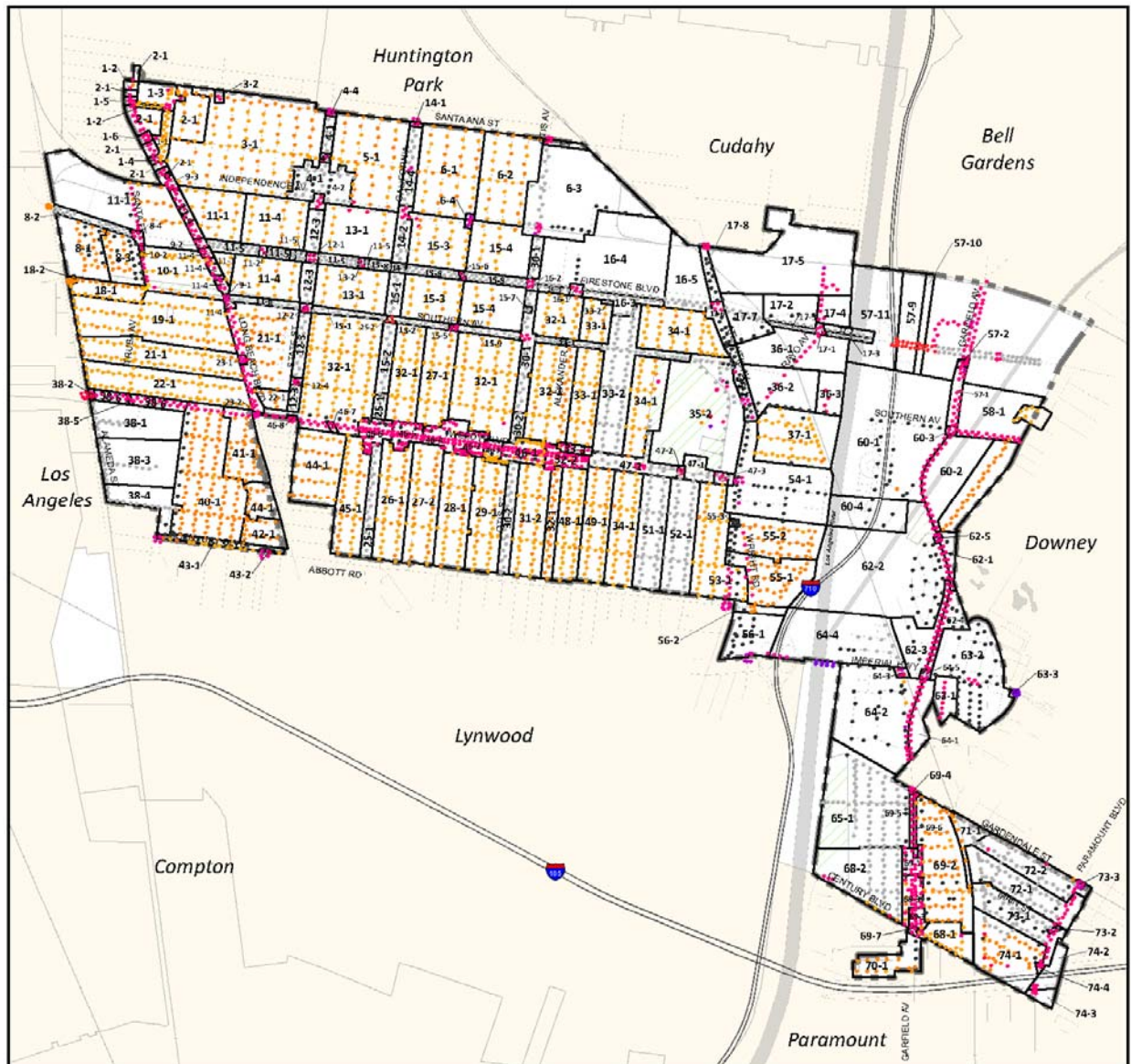
There is a wide range of lamp wattage for HPS lights, with the majority (34%) of City lights operating on 70 (1,483 lights), 100 (1,046 lights), and 200 (976 lights) watts. Lights that are operating on 70 and 100 watts generally serve local residential streets, while the higher wattage light (200 watts) serve secondary and primary roadways, generally more commercial in nature, in the City. Figure 9 illustrates the range of wattages for HPS lights in the City.

LED lamps are able to provide comparable luminescence at a lower wattage than equivalent HPS lights. Since LED lamp wattages are continually being developed for efficiency it is difficult to correlate the LED wattage with that of an equivalent HPS light. Additionally, energy savings differ by lighting vendor. Therefore, HPS versus LED comparisons are rough estimates. In general, LED's tend to provide more energy efficiency and a longer lifespan. Figure 10 illustrates the range of wattages for LED lamps in the City.

Table 3 summarizes the existing lamp wattage by HPS and LED lighting types recorded in the City.

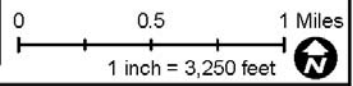
Table 3 – Existing Lamp Wattage – Street Lighting

Light Type	WATTAGE													
	20	70	80	100	106	110	139	150	170	200	250	310	400	500
HPS	3	1,483	N/A	1,046	N/A	3	26	69	4	976	141	15	28	1
LED	N/A	385	4	N/A	100	N/A	544	5	N/A	N/A	N/A	N/A	N/A	N/A

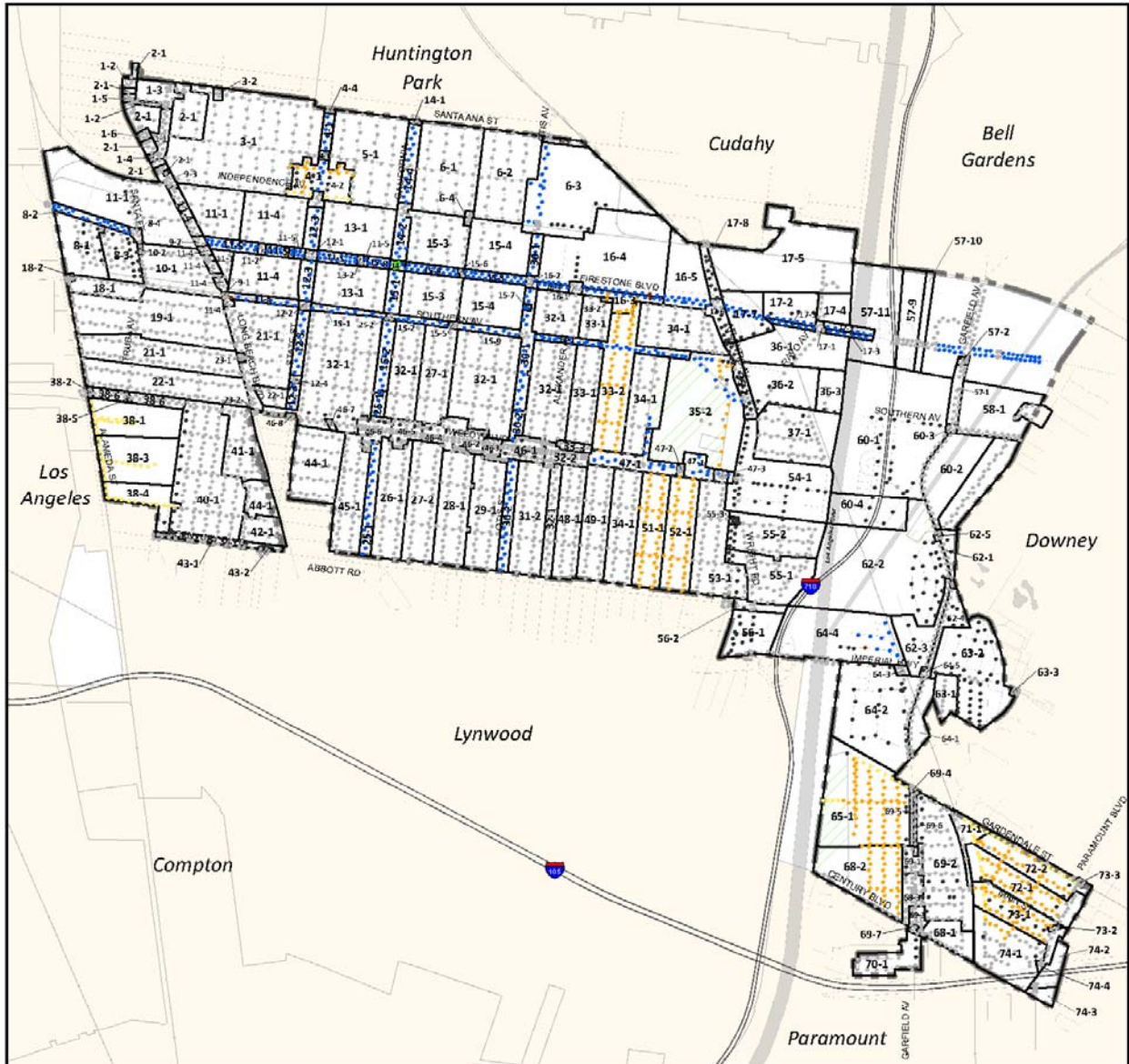


Legend

	City Boundary	HPS Lighting Wattage (# Lights)		170 (4)	
	Parks		20 (3)		200 (976)
	Planning Area		70 (1,483)		250 (141)
	Edison-Owned Lights (423)		100 (1,046)		310 (15)
	LED Lights (1,038)		110 (3)		400 (28)
			139 (26)		500 (1)
			150 (69)		

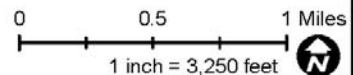


Source: KOA Corporation



Legend

	City Boundary	LED Lighting Wattage (# Lights)
	Parks	70 (385)
	Planning Area	80 (4)
	Edison-Owned Lights (423)	106 (100)
	HPS Lights (3,804)	139 (544)
		200 (5)



Source: KOA Corporation

2.2. Electrical Circuit Type

The City operates both series and multiple (also known as parallel) circuits for their street lighting system. The majority of the lights work on a series circuit as it became popular with the advent of the HPS lamps. This allows more street lights to operate on one circuit thus serving larger areas compared to a multiple circuit. More recently, series circuits have become more cost prohibitive due to higher maintenance costs related to reliability and obsolete technology. Additionally, the transition from series to multiple circuits is driven by the fact that LED lamps can only operate with a multiple circuit.

The City has approximately 2,280 lights on series circuits which will need to be converted to multiple circuits.

Figure 11 illustrates the electrical circuit types.

2.3. Electrical Service Rate Schedule

Electrical service for the City's lighting system is provided by SCE. There are three different rate schedules that SCE applies for electricity usage for street lighting. The rate schedule is dependent on ownership of the lights and whether or not the service point is metered. The SCE rate schedule for all street and highway lighting, which are designated with LS, are as follows:

LS-1

This rate applies to unmetered street and highway lighting that is owned, operated and maintained by SCE. This rate schedule does not apply to City-owned lights.

LS-2

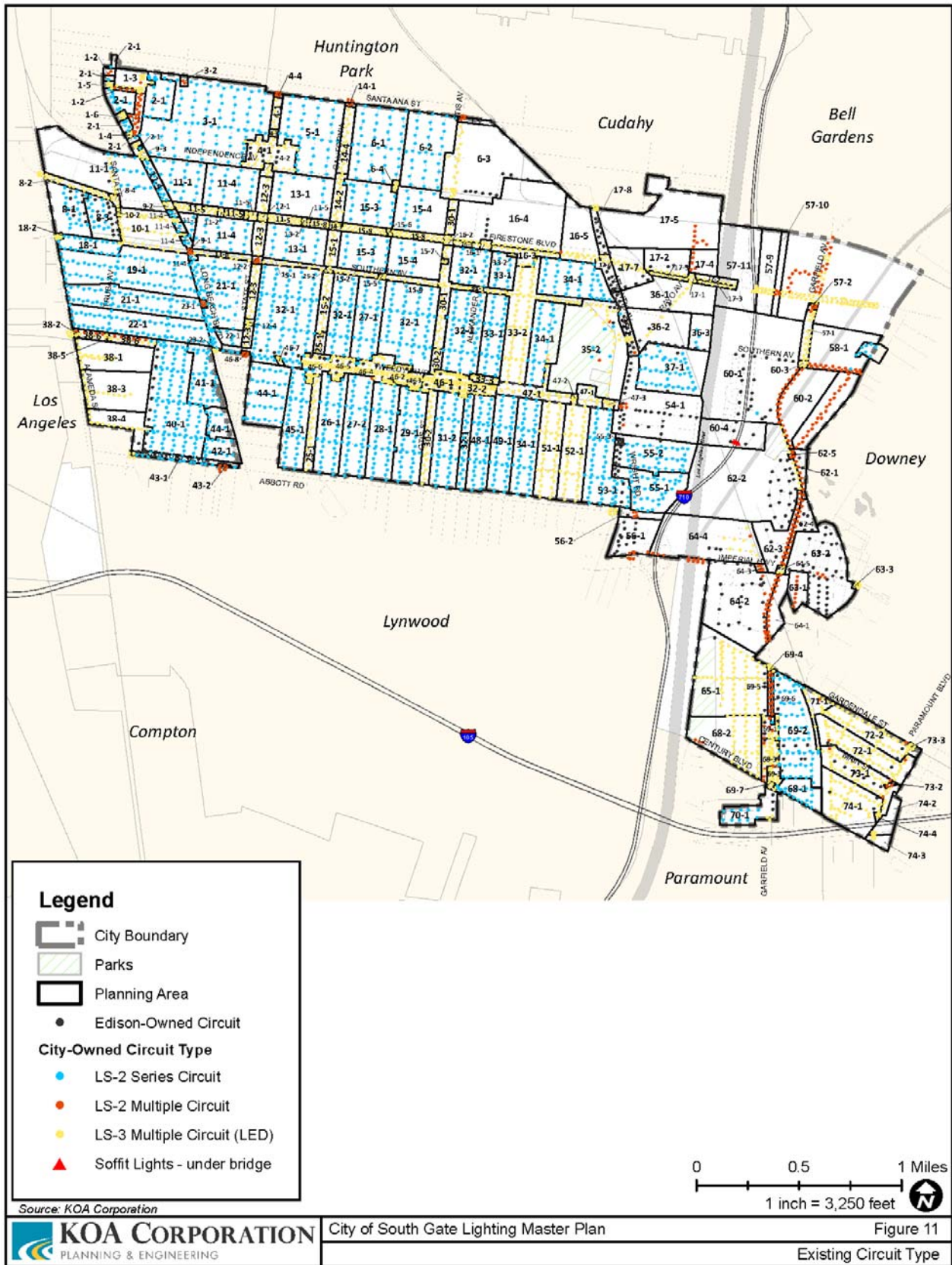
This rate applies to unmetered street, highway, and publicly-owned parking lot lighting where the customer owns the lighting equipment (i.e. pole, mast arm, luminaire, and cables). All unmetered lights operate on series or multiple circuits. Unmetered lights are charged at a set rate per streetlight with a set energy charge (based on kilowatt hours) per month.

The electrical service inventory comprised of review of several series circuit as-builts along with field verifications, at times accompanied by the City and SCE. For unmetered multiple circuits, field verifications were conducted.

LS-3

This rate applies to street and highway lighting where the customer owns the lighting facilities but the service is metered by SCE. Metered service only applies to multiple circuits. Monthly charges are based on a set rate per streetlight and per meter with energy costs based on the amount of energy used during the month.

Similar to the inventory taken for LS-2 circuits, review of several multiple circuit as-builts along with field verifications were performed.



2.4. Electrical Service Inventory

An electrical service inventory was conducted in March and April of 2013 to determine the existing service information for City-owned lights. The inventory included review of existing as-builts along with field surveys to verify the following electrical service inventory that included, but was not limited to:

1. Identifying the service supply source
 - a. Overhead – Pole number
 - b. Underground vault – Vault number
2. Checking the service enclosure
 - a. Location (GPS coordinates)
 - b. Cabinet or pole mounted
 - c. For cabinet
 - i. Document style, model, manufacturer
 - ii. Metered or unmetered
 - iii. Ground or pedestal
 - iv. Document contents of service cabinet
 - I. Check for photo cell (PEC)

Service supply source

Southern California Edison (SCE) supplies power to the City for energizing the lights. SCE supplies power to the service point in two ways: (1) through overhead wires to a power pole, or (2) a conduit from an underground vault. From the service source, the power will enter a street lighting service point housed in a ground mounted cabinet or pole mounted panel accessible to the City for operation and maintenance of the lighting system.

Photo cell

A photo cell or PEC is a light controlled sensor that turns the lights on when it becomes dark outside. It can either be mounted within the cabinet or on poles.

Service Enclosure

All pedestal service cabinets are City-owned, and are connected to multiple circuits that are either unmetered (LS-2) or metered (LS-3). The power source may either be from overhead or underground. Power pole mounted service points can either be SCE owned (LS-1) or City-owned (LS-2) and are unmetered and can either be series or multiple circuits. As part of the lighting inventory, the type of service was reviewed for each City-owned circuit in order to create a basis for cost estimates when determining lighting operation costs and potential energy savings association with lighting upgrades and conversions.

Table 4 summarizes the number of city lights for each service type per circuit type. Figure 12 illustrates the electrical service types.

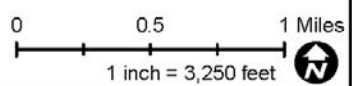
Table 4 – Existing Lights per Service per Circuit Type

Lighting type	LS-2 Series	LS-2 Multiple	LS-3 Multiple
HPS	2,280	358	749
LED	N/A	10	1,026



Legend

- City Boundary
- Parks
- Planning Area
- Service Point Location
- Photo Cell Location



Source: KOA Corporation

2.3. Maintenance and Repair

As a function of the Electrical Division of the City’s Public Works Department, maintenance and repairs are the responsibility of the City. The city does not maintain a formal maintenance schedule. It depends on identification by the public and any City staff reporting of problems to the Public Works Department. The City’s Electrical Division then responds to these reports accordingly.

Reports can be made in person or by calling the department’s general information number at (323) 563-5787. To report outages, the City’s website directs callers to the Traffic Signals division at (323) 563-5785.

Table 5 illustrates an example of specific work activities provided by City maintenance in response to problems with the lighting system.

Table 5 – Lighting Maintenance and Repair Activities

Work Activity Code	Description	Method
661	Troubleshoot and repair high-voltage series street light circuit and 240 volt (multiple) lighting circuits. Maintain proper operation of City-owned street lighting equipment. Insure proper lumination of city residential streets and roadways.	<p>Locate outage noted on complaint forms. Conduct a visual inspection of the entire circuit and determine resources needed for repair.</p> <p><u>For Series Circuits:</u> Energize circuit, record location of outages and lighting pattern. De-energize circuit, pull high-voltage disconnect switch and isolate the problem using megger to confirm. After completing the repairs energize the circuit and confirm the repairs.</p> <p><u>For 240 volt (multiple) Circuit:</u> Check service point for tripped breakers and reset if required. Energize circuit, isolate problem and conduct appropriate testing. Complete repairs, energize circuit and confirm.</p>
662	Provide safe operating street light equipment for City residential street and roadways. Work identified by complaint, Police Department or maintenance crew observations.	Inspection location, determine and prepare equipment and material needed. Disconnect power supply for light pole and setup traffic control devices. Secure pole for removal and loading. Remove apron and bolts. Prepare and install pole foundation. Install pole and complete connections. Remove traffic control devices, reconnect power supply and clean work area. Complete apron installation.
665	The inspection and repair of outages and malfunctions of City-owned street lighting equipment, reported by residents and the Police Department. Maintain proper operation of City-owned street lighting equipment. Insure proper lumination for City residential streets and roadways.	Locate problem noted on complaint forms and conduct a visual inspection of complaint location and equipment. Determine resources needed for repair. Energize circuit if required. If problem is with a luminaire; conduct appropriate inspection and repairs of equipment using trucks with traffic control devices setup. If problem affects entire lighting circuit refer to work activity code 661.

For more information on the above work activities, refer to the Department of Public Work’s Activity Guideline sheets. Copies of these sheets can be found in Appendix E of this document.

2.4. Recent Improvements

The City of South Gate continues to actively upgrade its lighting system to improve the energy efficiency of the system. These improvement projects include converting series circuits to multiple circuits and replacing less-efficient light fixtures with LED light fixtures. The following table shows the location, limits, and length of the City’s recent lighting conversion improvements as of April 2012. Table 6 summarizes recent lighting improvements.

Table 6 – Recent Energy-Efficient Lighting Conversion Improvements

Location	Limits	Length (Miles)	Approximate # of Lights
State Avenue	City Limit to City Limit	1.3	41
Otis Avenue	City Limit to City Limit	1.8	66
California Avenue	City Limit to City Limit	1.8	74
Kauffman Avenue	Firestone to Tweedy	0.7	2
Dorothy Avenue	Firestone to Tweedy	0.7	2
Pinehurst Avenue	Vossler to Tweedy	0.3	2
Tweedy Avenue	Alexander to Atlantic	0.8	21
Jackson Avenue	Tweedy to S. City Limit	0.5	21
Washington Avenue	Tweedy to S. City Limit	0.5	21
Orange Avenue	Tweedy to S. City Limit	0.5	21
Walnut Avenue	Tweedy to S. City Limit	0.5	21
Southern Avenue	Hildreth Avenue to Pinehurst Avenue	0.4	13
TOTALS		9.8	305

2.5. Future Planned Improvements

The City has identified future planned improvements that involve upgrades, conversions, removal and new installations. Table 7 summarizes the future street light projects and their respective improvements.

Table 7 – Future Planning Lighting Improvements

Location	Planning Area	Proposed Improvement	Approximate # of Lights
<i>Willow Place, Glenwood Place, and Southern Avenue from Santa Fe Avenue to Long Beach Boulevard</i>	10	Retrofit existing install new LED	
<i>Lincoln Avenue, Florence Avenue, Nevada Avenue, Hoover Avenue and Industrial Avenue</i>	74	Upgrade to LED	
<i>McNerney, Bowman Avenue from Firestone Boulevard to South City Limits</i>	31	Conversion to multiple and LED upgrade	
<i>Tweedy Boulevard to Sequoia Drive and Pescadero Avenue to San Jose Avenue</i>	41	Conversion to multiple and LED upgrade	
<i>Tweedy Boulevard to Tenaya Avenue and San Jose Avenue to Mariposa Avenue</i>	44	Conversion to multiple and LED upgrade	
<i>Garfield Avenue to Center Street and Gardendale Street to Lincoln Avenue</i>	69	Conversion to multiple and LED upgrade e	
<i>Mason Street from Atlantic Avenue to Hildreth Avenue</i>	16	Remove due to street vacation	
<i>Tweedy Boulevard from State Street to Hunt Avenue</i>	46/47	Retrofit with LED	
<i>Adella Avenue approximately 200 feet south of Wood Avenue</i>	54	New LED installation	
<i>Santa Ana Street, Liberty Avenue, and Independence Avenue (from Beechwood Avenue to Madison Avenue)</i>	3	Conversion to LS-3 and upgrade to LED	
<i>Citywide Locations (LS-2 Multiple)</i>	Citywide	Conversion to LS-3 and upgrade to LED	515
<i>South Gate Park</i>	35	New installation	

3. Public Parking Lighting System

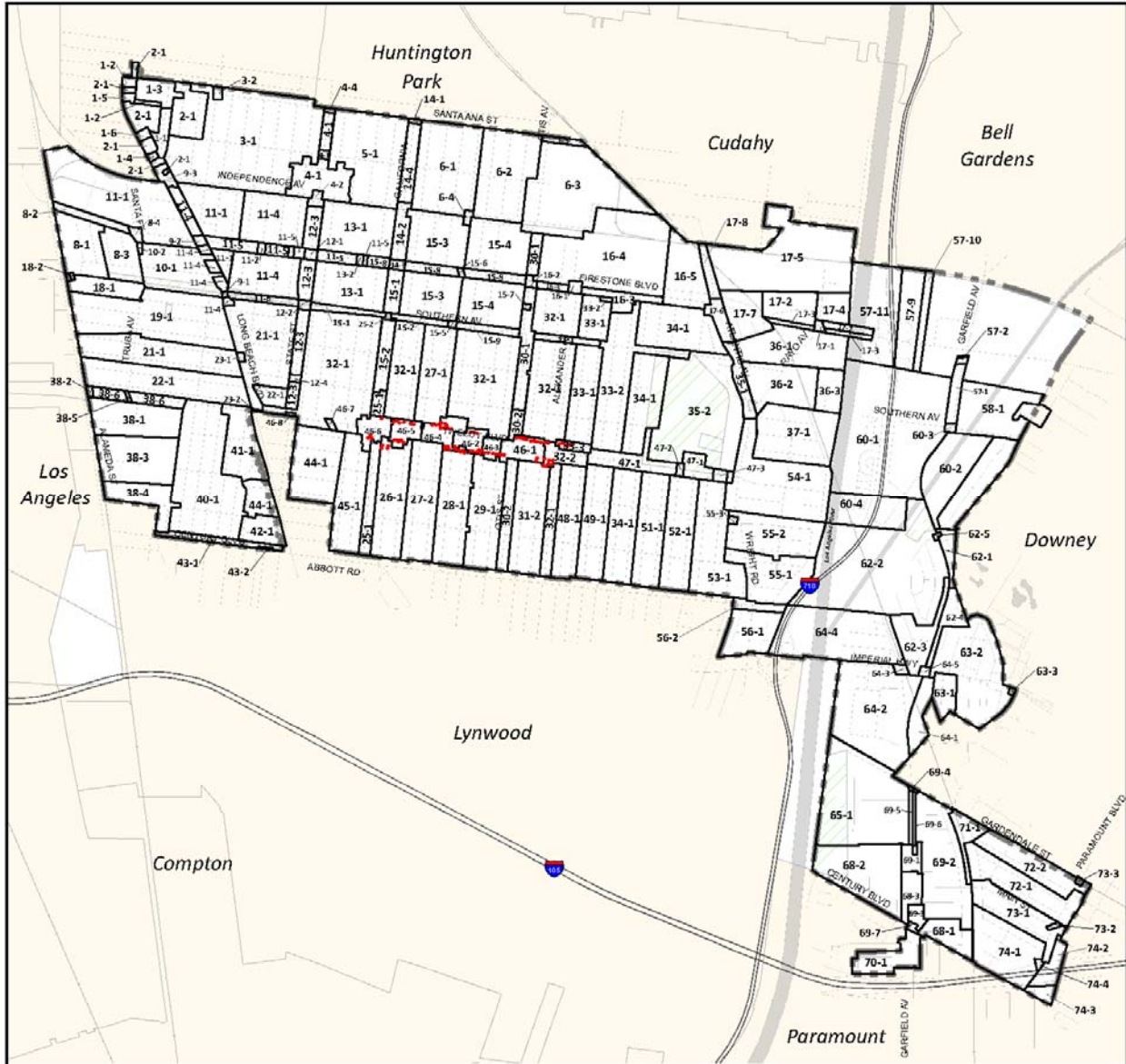
The City operates several public parking lots that include City Hall, City yard and other facilities, public lots along Tweedy Boulevard, and pump stations and reservoirs.

Approximately 100 security lights were scoped for public parking lot inventory. The majority of public parking spaces are located in the Tweedy Boulevard parking lots which consist of 19 separate lots. Table 8 lists the public parking lot facilities.

Table 8 – Public Parking Light Inventory

<i>Public Parking Lot</i>
<i>City Hall</i>
<i>City Yard</i>
<i>Other City Facilities</i>
<i>Tweedy Boulevard Parking Lots</i>
<i>Pump Stations and Reservoirs</i>

Figure 13 illustrates the locations of the public parking lots on Tweedy Boulevard and the lighting inventory.



Legend

- City Boundary
- Parks
- Planning Area
- Public Parking (# Lights)**
- Parking Lot Lights (79)

Source: KOA Corporation

4. Park Lighting System

Within the City a total of eight public parks were inventoried to determine the lighting characteristics in these parks. The inventory included approximately 300 security lights within the public parks (walkways and other areas in the park) and the parking lots. Stadium lighting was excluded from this inventory. The City parks that were included in this inventory included Hollydale Regional and Community Parks, Gardendale Tot Lot, Circle Park, State Street Park, Stanford Park, Cesar Chavez Park, Triangle Park, South Gate Park, and the Southern Avenue Bike Trail Park. These parks are described as follows:

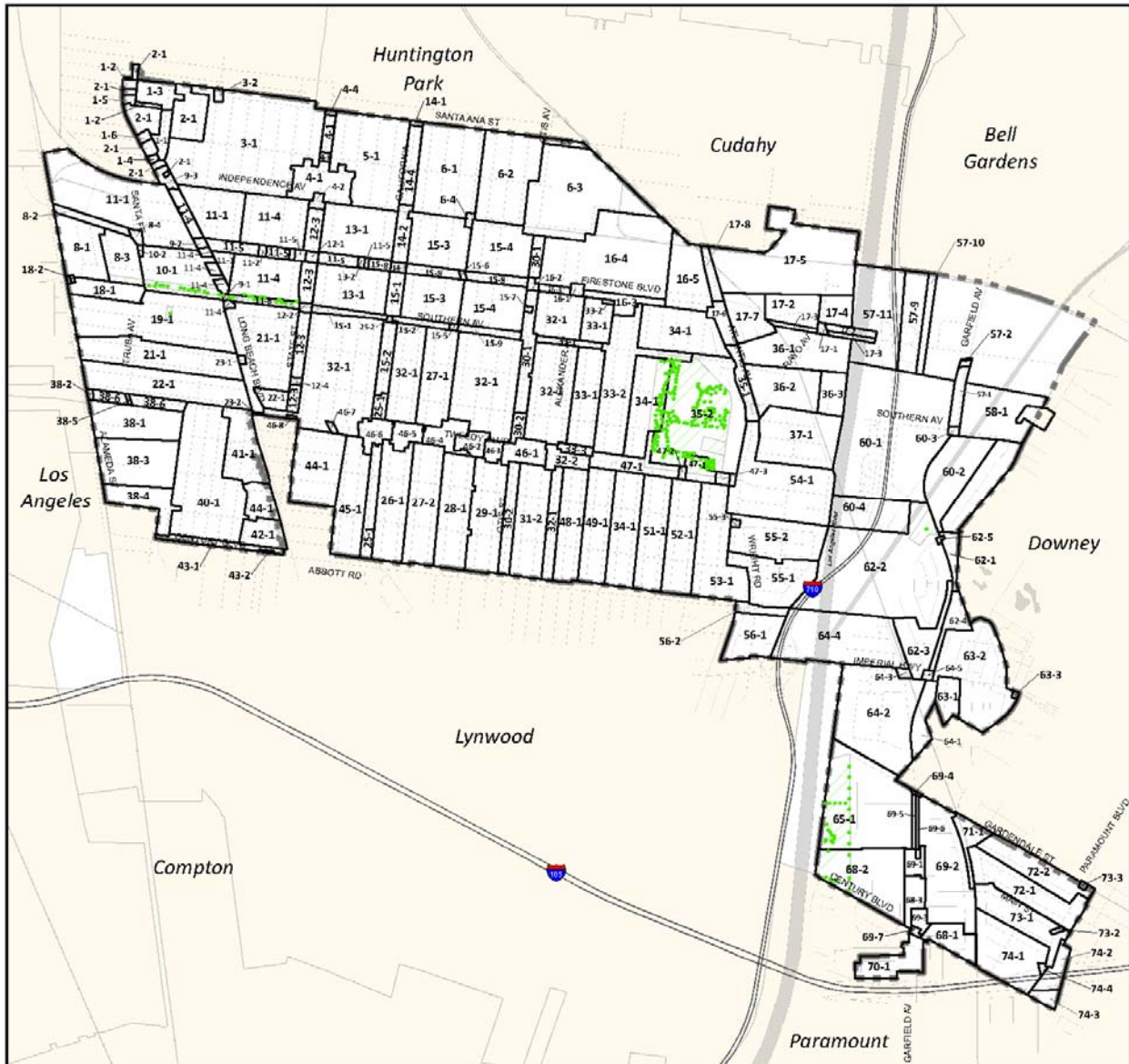
- **Hollydale Regional Park** is located at 5400 Monroe Avenue and covers approximately 56 acres. The park includes a playground, baseball field, soccer fields, tennis courts, a picnic area, and an Equestrian Center.
- **Gardendale Tot Lot** is adjacent to Hollydale Regional Park, located at 5840 Gardendale Street and covers 0.45 acres. It has a playground and a small grass area.
- **Hollydale Community Park** is located at 12221 Industrial Avenue and covers approximately 2.2 acres. The park includes a playground, outdoor basketball courts, and a Community Center.
- **Circle Park** is located at 10129 Garfield Avenue and covers approximately four acres. The park includes a small playground, grass area, and a ball field.
- **State Street Park** is a neighborhood park located at 9200 State Street and includes only grass fields covering 0.8 acres.
- **Stanford Park** is located at 2715 Illinois Avenue and covers an area of 0.19 acres. It includes a playground and grass area.
- **Cesar Chavez Park** is located at 2541 Southern Avenue and covers nine acres. Amenities at this park include a pergola and two playgrounds.
- **Triangle Park** is a 0.3 special use area located at the corner of Atlantic Avenue and Southern Avenue. It includes a pergola, bike rack, seating area, and a drinking fountain.
- **South Gate Park** is located at 4900 Southern Avenue and is the City's largest park at 96.8 acres. It boasts two playgrounds, athletic fields, outdoor basketball courts, tennis courts, a skate park, picnic areas, and a junior hockey rink. In addition, there are six different facilities in the park, a few of which may be rented to community members for events. These facilities include the Municipal Auditorium, Girls Club House, 18-hole Golf Course, Senior Recreation Center, Swim Stadium, and Sports Center.
- **Southern Avenue Bike Trail** spans approximately 2.5 miles along Southern Avenue from Santa Fe Avenue to Burke Avenue. It offers an off-street concrete path for walkers and bikers. We have 30 security lights inventoried at this location.

Based on the field survey, a total of approximately 283 lights were inventoried, with the majority of lights located in South Gate Park. Table 9 summarizes the lighting for the eight parks that were evaluated.

Table 9 – City Public Park Lighting Inventory

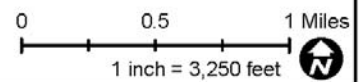
Park	Number of Lights
<i>Hollydale Regional Park and Gardendale Tot Lot</i>	31
<i>Hollydale Community Park</i>	0
<i>Circle Park</i>	2
<i>State Street Park</i>	0
<i>Stanford Park</i>	1
<i>Cesar Chavez Park/Southern Avenue Bike Trail</i>	31
<i>Triangle Park</i>	0
<i>South Gate Park</i>	216

Figure 14 illustrates the lighting systems within the eight public parks. The Exhibits in Appendix F provides more detailed information pertaining to the City park lighting system.



Legend

- City Boundary
- Parks
- Planning Area
- City Park (# Lights)**
- Lights (283)



Source: KOA Corporation

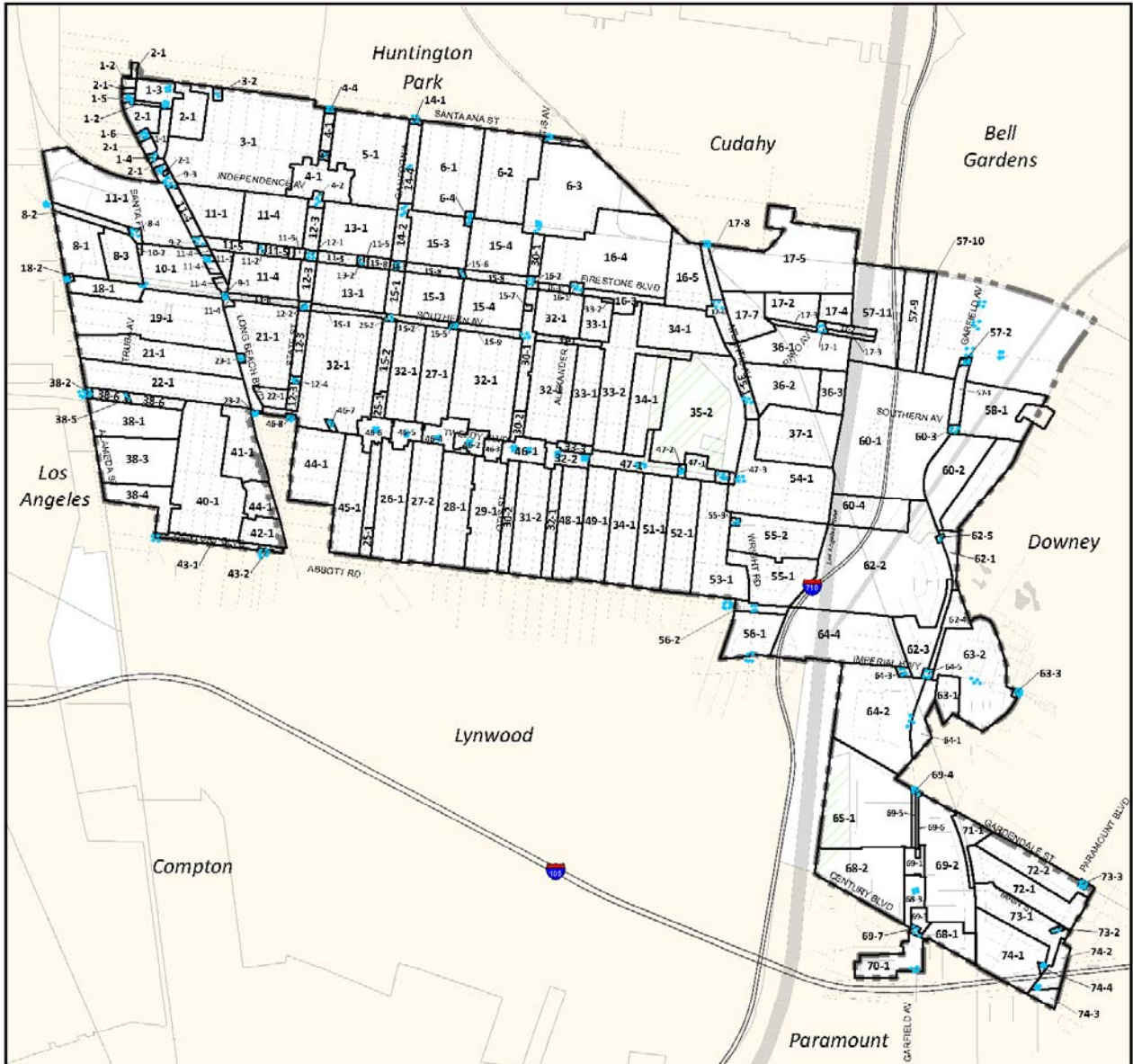
5. Safety Lighting System

Safety lighting defined as street lights that are attached to the traffic signal poles at signalized intersections. As many as eight safety lights could be installed at an intersection. The purpose of safety lighting is to provide light for pedestrians that utilize the crosswalks and for vehicles in and around the intersection.

The safety lights typically have a mounting height of about thirty feet and are suspended over the street attached by an eight to 12 foot luminaire arm. While most of the City's signalized intersections use HPS cobra head luminaires, there are some intersections equipped with LED luminaires. All signalized intersections will eventually be operated with LED luminaires.

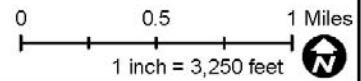
The City has approximately 363 safety lights utilized at signalized intersections.

Figure 15 illustrates the location of City's safety lights. Appendix B provides more detailed information pertaining to the safety lighting system.



Legend

- City Boundary
- Parks
- Planning Area
- Safety Lights (# Lights)**
- Highway Safety Lights (362)



Source: KOA Corporation

6. Lighting Deficiencies and Future Needs

As mentioned in the introductory section of this report, the City of South Gate has established certain goals for its lighting system which includes providing a system that is “cost efficient, easy to operate, and maintainable” and “contributes to added comfort and safety for pedestrians and motorists”. With these goals in mind, KOA Corporation identified the following existing deficiencies and future needs for the City’s lighting system based on an evaluation of the existing lighting inventory:

- Inefficient Lighting Systems

Although the City is making an effort to convert all its lights to more energy efficient LED lights, approximately 60% have yet to be converted. Figure 16 illustrates the HPS lights that are awaiting conversion improvements. Primarily, these lights are on series circuits which are less efficient than multiple circuits and are also not compatible with LED lights.

The City needs to continue efforts to convert the City lighting to a higher-energy LED efficient system.

- Visible Damage to Lights

Approximately 75 lights were identified as having visible damage to either the pole or light fixture. It is unknown whether lights with pole damage may pose a threat to private property. Some damage appeared to be limited to just surface cracks and could be purely cosmetic. Most of the damaged poles are located in residential areas. Roadways that had a prominent number of damaged lights include:

- Truba Avenue, between Southern Avenue and Tweedy Boulevard
- California Avenue, within the City limits

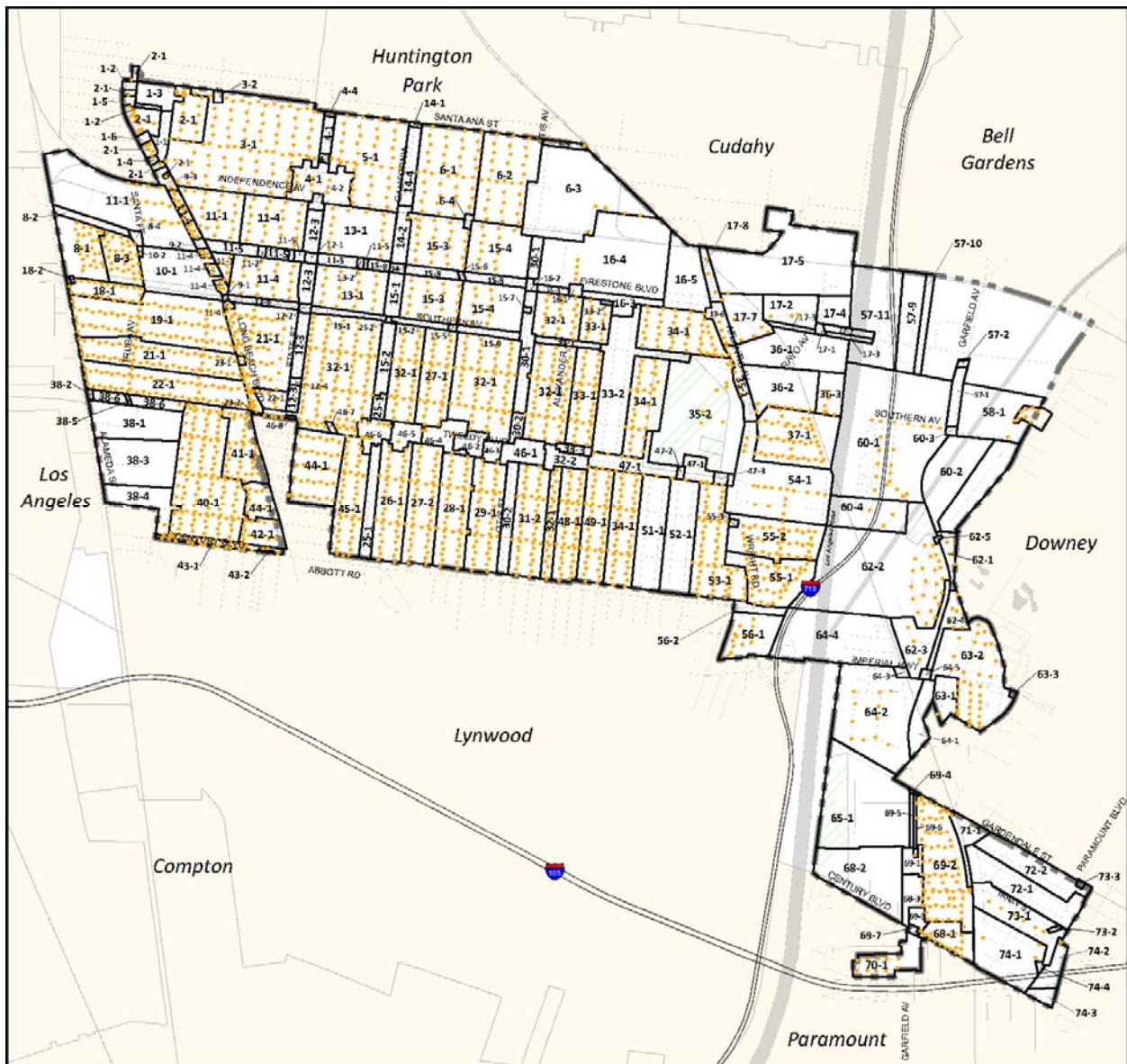
The City needs to regularly monitor the identified damaged lights and replace them if the condition worsens. Figure 17 illustrates the location of lights with visible damage. The specific locations of these lights are provided in Appendix C-1.

- Tree Obstructions

Approximately 606 lights were identified as being obstructed by trees. These are generally located in residential areas, and include several obstructions along the following primary and secondary roadways:

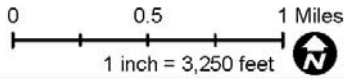
- Long Beach Boulevard, between Southern Avenue and Tweedy Boulevard
- Tweedy Boulevard, between Truba Avenue and Montara Avenue
- Firestone Boulevard, between San Miguel Avenue and Otis Street

These trees need to be trimmed and regularly monitored to ensure light levels are not obstructed by trees. It would only be necessary to trim branches that fall below the light beam. At this time, tree trimming would be made in response to complaints from residents or the City’s Police Department. Figure 18 illustrates the location of tree obstructions. The location of these lights can be found in Appendix C-2.

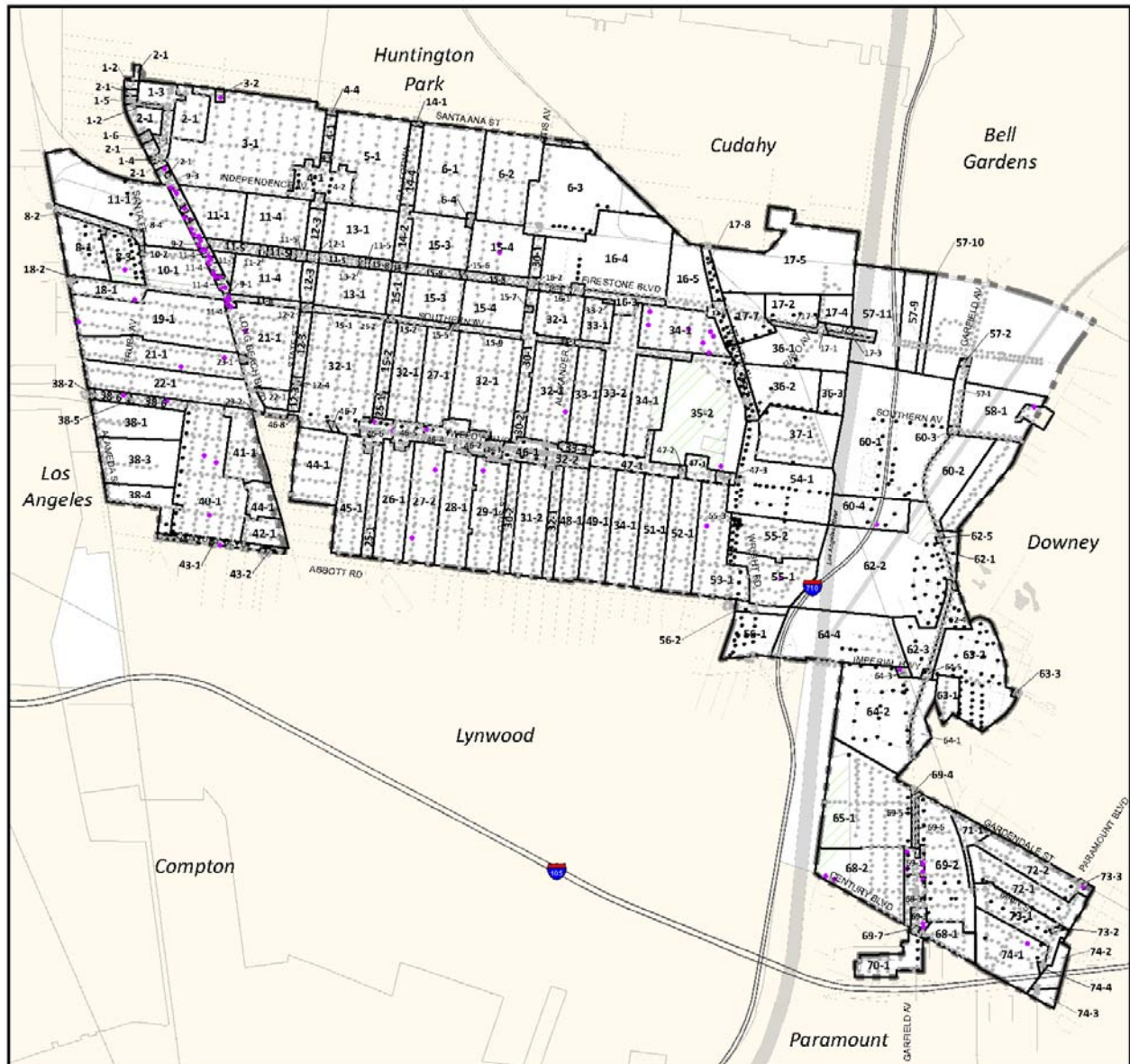


Legend

- City Boundary
- Parks
- Planning Area
- Inefficient Lights (# Lights)**
- HPS Lights (2,572)



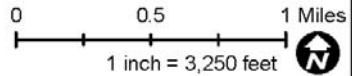
Source: KOA Corporation

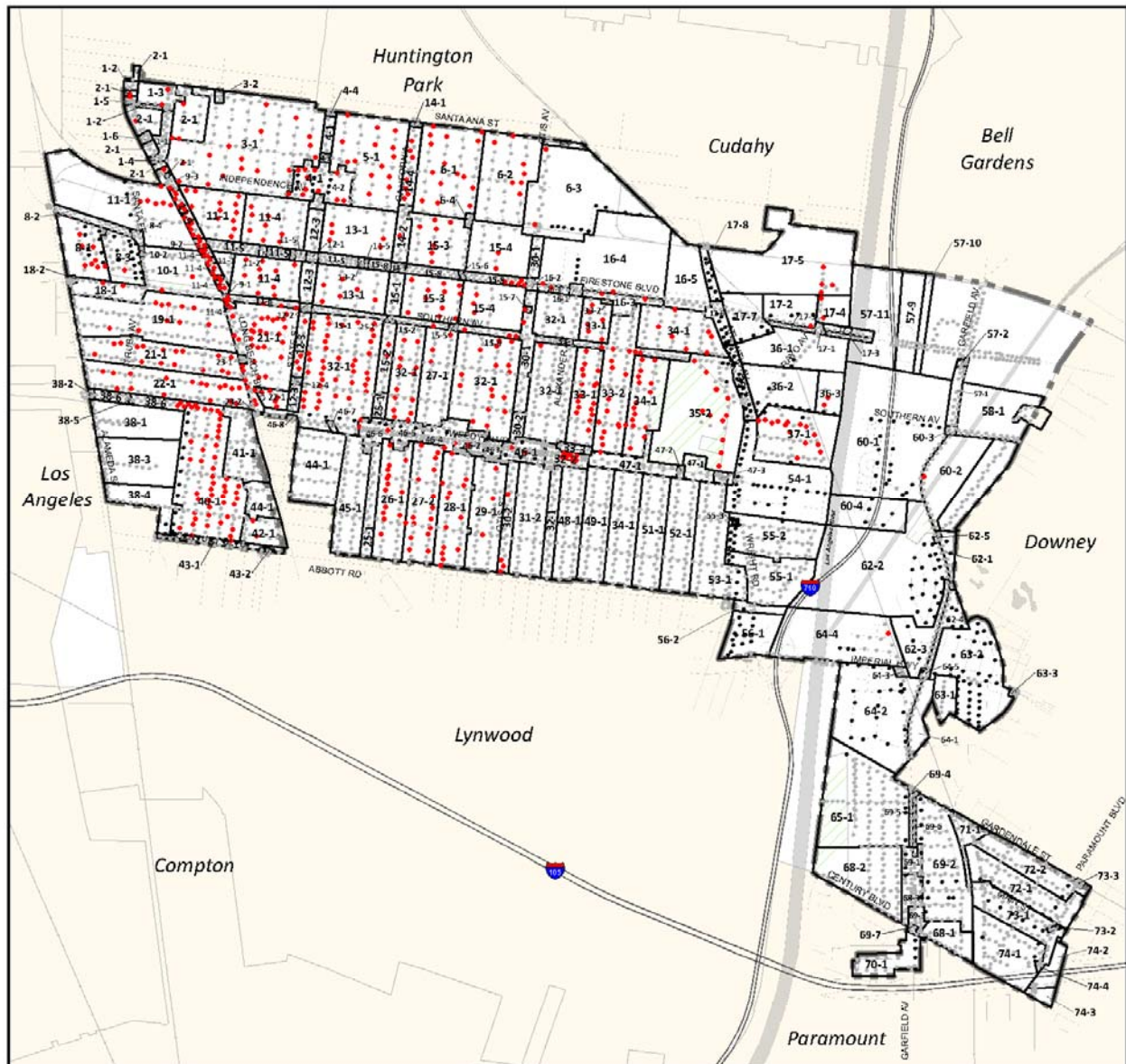


Legend

- City Boundary
- Parks
- Planning Area
- Visible Light Condition (# Lights)**
 - Visible Damaged Lights (75)
 - Lights in Good Condition (4,347)
 - Edison Owned Lights (423)

Source: KOA Corporation

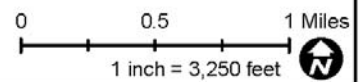




Legend

- City Boundary
- Parks
- Planning Area
- Tree Obstruction (# Lights)**
 - Tree Obstruction (606)
 - No Tree Obstruction (3,816)
 - Edison-Owned Lights (423)

Source: KOA Corporation



- ADA Issues

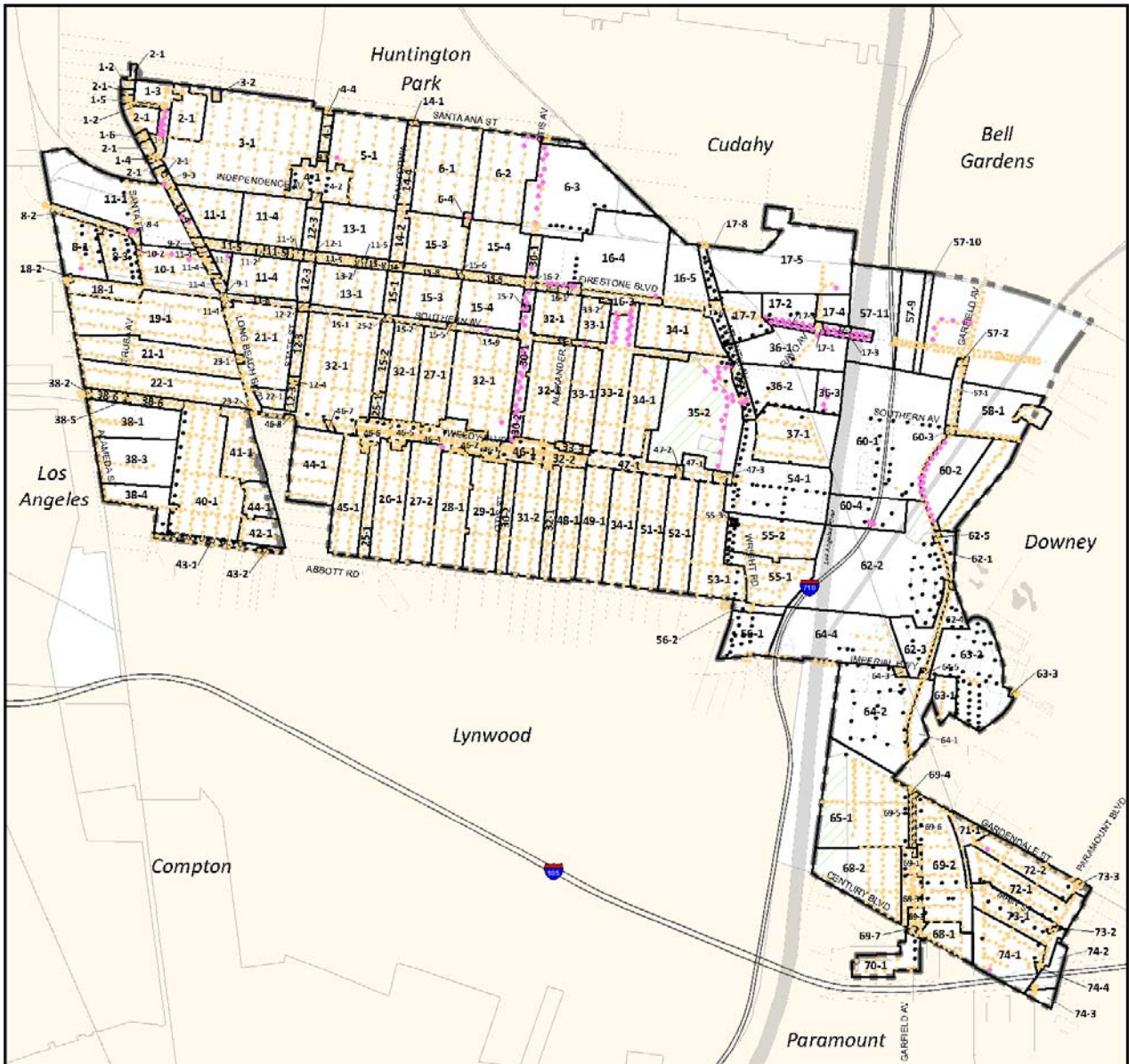
Approximately 176 lights were identified as having potential ADA issues. These lights could be blocking the path of people on wheelchairs or scooters or create hardships for those using walkers or crutches. The locations of note include the following, and shown in Figure 19:

- Otis Street, between Firestone Boulevard and Tweedy Boulevard
- Firestone Boulevard, between Atlantic Avenue and the Los Angeles River
- Southern Avenue, between Atlantic Avenue and Garfield Avenue
- Garfield Avenue, between Southern Avenue and Karmont Avenue
- Surrounding the eastern part of South Gate Recreation Park

The City needs to have a plan to address these ADA issues. If necessary, the poles need to be relocated to the back of walk so that there is an accessible travel width of three feet or 36 inches. This may require that the City acquire right-of-way. The location of these lights can be found in Appendix C-3.

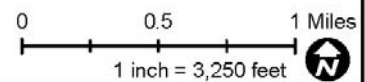
- Aging Series Circuits

The City's existing series circuits are more than 40 years old. These circuits have become corroded and have been failing. The City intends to replace all of the series circuits. Meanwhile, the City has been reactive to light outages caused by failed circuits. All these circuits will be converted to multiple circuits as part of the LED conversion.



Legend

- City Boundary
- Parks
- Planning Area
- ADA Issues (# Lights)**
 - Possible ADA Issues (176)
 - No ADA Issues (4,246)
 - Edison-Owned Lights (423)



Source: KOA Corporation

7. Lighting Master Plan

This section presents a plan for addressing the deficiencies identified the evaluation of the existing lighting system. The first subsection describes the City's standards for lighting. Subsequently, the existing system is compared to the City's standards and individual projects are identified for addressing the deficiencies.

7.1. Lighting Design Standards

Lighting design standards related to illumination, light poles, and light fixtures are discussed in this section to evaluate the City's existing light system to established lighting standards.

Illumination

The Illuminating Engineering Society of North America (IES) has developed an industry guideline for lighting based upon land uses and roadway classification. Generally, different levels of pedestrian activity require different levels of light. Residential areas do not require as much light as commercial or high pedestrian areas. Roadway classification also has a part in the amount lighting in an area. An example would be a major collector roadway, which has higher traffic volumes and requires higher lighting levels than a local residential street. Similarly, a roadway may have a high pedestrian activity (downtown streets) and may need higher light levels. Table 10 below contains the IES standards for streetlight illumination.

Table 10 – IES Standards

Street Type		High Pedestrian Activity (Commercial)			Medium Pedestrian Activity (Medium)			Low Pedestrian Activity (Residential)		
		FC	U.R.	VL	FC	U.R.	VL	FC	U.R.	VL
Arterial Street (Major Secondary)	Roadway	1.7	3:1	0.3:1	1.3	3:1	0.3:1	0.9	3:1	0.3:1
	Sidewalk	1.0*	4:1	NA	0.5	4:1	NA	0.4**	4:1	NA
Collector Street	Roadway	1.2	4:1	0.4:1	0.9	4:1	0.4:1	0.6	4:1	0.4:1
	Sidewalk	1.0*	4:1	NA	0.5	4:1	NA	0.3**	6:1	NA
Local Street	Roadway	0.9	6:1	0.4:1	0.7	6:1	0.4:1	0.4	6:1	0.4:1
	Sidewalk	1.0*	4:1	NA	0.5	4:1	NA	0.3**	6:1	NA

High Pedestrian Activity

Examples - downtown retail areas, theaters, concert halls, stadiums and transit terminals.

* Sidewalks with no barriers between pedestrians and vehicles require a 2.0 FC level.

Medium Pedestrian Activity

Typical downtown office areas, library, apartment, neighborhood shopping, industrial areas.

Low Pedestrian Activity

Typically suburban single family street, very low density residential developments and rural/semi-rural areas.

** Rural area sidewalks require a 0.2 average FC level.

As a general consideration, the above IES standards are considered recommended practices and the need to have illumination strictly adhere to these parameters is not always necessary. The average foot

candles (FC) shown indicates a minimum illumination requirement. Although more illumination may seem beneficial, residents may prefer fewer lights (a lower FC). Also, not providing lighting in some areas should be considered for areas where the City may want to discourage the use of an area after dark.

The illumination values for the different street classifications were evaluated for the City. Photometrics and lighting calculation showing how the City's streets compared to the IES are shown in Appendix E. In general, major and secondary streets fell within the IES guidelines, however collectors and local streets were not.

Light Fixtures

More beneficial to the City is having standard pole and light fixtures. This guides the placement of lights for ensuring uniformity throughout the City. Aside from aesthetic reasons, a uniform lighting system helps with the maintenance by limiting the number of different spare lighting material that is kept in the maintenance yard for responding to repairs. The City has been proactive in establishing these standards.

In 1999, the City established standard plans for typical concrete pole and cobrahead fixtures. Table 11 displays the 1999 standard plans which show the necessary wattage for HPS fixtures. A copy of these standard plans can be found in Appendix D-I of this report.

Table 11 – City Standard Light Poles and Fixtures (1999)

POLE	FOUNDATION DIMENSIONS	MOUNTING HEIGHT	ARM LENGHT	LUMENS	H.P.S.V.	SPACING (STAGGERED)	G.E. LUMINAIRE	LIGHT DISTRI-BUTION	POLE MANUFACTURER AMERON		STREET CLASSIFICATION
									POLE NUMBER	DIA. BOLT CIR.	
DROP LENS (MEDIUM-SEMI-CUTOFF)											
A	30"X30"X48"	26'-6"	8'-0"	9500	100	150'	M-250 A2	M-S-II	1-C1-23-F8	12-1/2"	LOCAL RESIDENTIAL / COLLECTOR
B	30"X30"X48"	31'-6"	8'-0"	16000	150	100'	M-250 A2	M-S-II	1-C1-28-F8	12-1/2"	SECONDARY MODIFIED
C	30"X30"X48"	31'-6"	8'-0"	22000	200	100'	MDRL M-400-A2	M-S-III	1-C1-28-F8	12-1/2"	HIGHWAY
D	30"X30"X48"	20'-0"	6'-0"	5800	70	VARIES	M-250-A2	M-S-III	4-C1-16-F6	17-0/0"	RESIDENTIAL
E	30"X30"X48"	30'-3"	6'-0"	9500	100	VARIES	M-250-A2	M-S-III	4-C1-25-F6	17-0/0"	SECONDARY MODIFIED
F	36"X36"X48"	32'-3"	8'-0"	22000	200	VARIES	MDRL M-400-A2	M-S-III	5-C1-25-F8	23-0/0"	HIGHWAY
G	30"X30"X48"	29'-0"	8'-0"	22000	200	VARIES	MDRL M-400-A2	M-S-III	1-C1-25-F8	12-1/2"	HIGHWAY

Previously, high-pressure sodium (HPS) fixtures were considered one of the better fixtures for cost-efficiency and illumination. Since LED fixtures have replaced HPS as the better fixture, it is recommended that the City standard streetlight plans be updated. Table 12 shows recommended parameters in consideration of LED lights that could be made part of the City's standard plans for street lighting. These standards were developed using the City of Los Angeles Department of Public Works Bureau of Street Lighting's standard for LED fixture cobrahead replacements as the model.

Table 12 – Recommended LED Standard Wattage and Spacing

Road Classification ¹	Pedestrian Classification ²	Layout Pattern ³	HPS Equivalent ⁴	Spacing ⁵	Recommended Footcandle ⁶	Recommended Uniformity Ratio ⁷
Major/Secondary	Intermediate	Staggard	200 Watt	60'-70'	1.3	3:1
Collector	Intermediate	Staggard	150 Watt	60'-70'	0.9	4:1
Collector	Residential	Staggard	150 Watt	60'-70'	0.6	4:1
Local	Intermediate	Staggard	100 Watt	130'-170'	0.7	6:1
Local	Intermediate	One Side	100 Watt	110'-140'	0.7	6:1
Local	Residential	Staggard	100 Watt	150'-170'	0.4	6:1
Local	Residential	One Side	100 Watt	140'-150'	0.4	6:1

¹ ANSI/IES RP-8, 2000; City of Los Angeles; County of Los Angeles. Curb to curb widths: Major/Secondary; 70'-102', Collector; 48'-64', Local; 36' -44'. Major and Collector are lights mounted on 30' tall poles and Local are mounted at 20'.

² ANSI/IES RP-8, 2000

³ ANSI/IES RP-8, 2000. Typical layouts in the City of South Gate, no opposite layout patterns noted.

⁴ County of Los Angeles. HPS lamps were used as the basis for the spacing, recommended footcandle, and recommended uniformity ratio. HPS lamps can be substituted with LED luminaires that have a similar lumen output.

⁵ County of Los Angeles. Based on the County and SCE light spacing criteria using HPS lamps. Local/Residential Staggard and One Side were derived from AGI-32 lighting calculations.

⁶ ANSI/IES RP-8, 2000

⁷ ANSI/IES RP-8, 2000

As a final note to the City’s current lighting design standards, it is important to recognize that the City has had relatively very few complaints about the lack of its lighting from its citizens. Therefore, maintaining the City’s current illumination levels should be adequate. Appendix D-2 contains an updated standard plan that the City can adopt as a new standard. This standard incorporates LED fixtures with HPS equivalent wattages to ensure correct illumination levels are adequately maintained.

7.2. Evaluation and Prioritization

The City of South Gate primarily has two types of lighting projects: lighting conversion projects and general maintenance projects. Addressing the energy efficiency through lighting conversion projects remains one of the constant priorities for the City. These projects are organized by the planning areas. These projects are prioritized based on the total project cost per light in addition to high priority light/circuit repairs based on complaints and maintenance records. Projects that can convert more lights at a lower project cost are ranked higher than projects that convert fewer lights at a higher project cost. The reason for prioritizing projects based on this method is that the sooner lights are converted the sooner the City can take advantage of the cost savings. Tables showing project costs and potential savings are shown in Section 8.

A competing priority is addressing general maintenance such as aging or failed circuits. These projects should take a priority to lighting conversion projects. If more than one failed circuit needs to be repaired, the priority should be based on the land use and classification of the roadway. Areas with higher pedestrian activity such as commercial areas along major arterials should be ranked higher than areas with lower pedestrian activity such as residential areas along local streets.

7.3. Lighting Conversion

Converting the City's lighting to a higher energy efficient system depends on whether it is a multiple or series circuit. For multiple circuits, the existing wiring can remain in place and LED light fixtures simply need to replace the existing fixtures. A metered service cabinet will also be installed if necessary.

For series circuits, the conversion is more costly. Since LED light fixtures do not operate on series circuits, the existing series circuit needs to be replaced with a multiple circuit. New conduit will need to be installed since the existing conduit used by the series circuit would likely be corroded and cannot be reused. Depending on the length of the circuit, one or more metered service cabinets will need to be installed.

7.4. Maintenance Component

The City's current maintenance and repair procedures address lighting complaints which includes issues related to tree obstructions and repairing damages. To help identify the location of problems, the City may want to consider utilizing GIS mapping features. This may help with the response time, however responding to lighting complaints does not appear to be a problem at the time.

7.5. Implementation

Within the LMP, there contains maps and tables to help the City identify the locations of the needed projects. These maps and tables could be used in soliciting construction bids and/or design proposals for the necessary work. For lighting conversion projects, construction bid documents will be needed, which may require a design consultant's assistance.

8. Costs and Financing

The cost and financing for upgrading the City lighting system will influence how the City implements their lighting improvements. By gaining an understanding of the conversion cost, potential savings, and financing options, the City can make informed decisions regarding improvements to the City's lighting system.

8.1. Conversion Costs

The City has a majority of its lights on series circuits that need to be converted to multiple circuits. The City has planned lighting improvement projects that include conversions and upgrades to the existing system. These upgrades were taken into account as these are in progress. Several costs associated with the conversion include procuring the multiple circuit components such as wiring, pullboxes, and pedestals.

The total project costs for converting to energy-efficient lighting are estimated based on the type of circuit, length of new conduit, and number of new lights. To determine the cost per improvement, 3,000 series circuit lights were utilized in the estimates. The following is a breakdown of the project costs. Table 13 itemizes the estimated quantity and costs of the project components.

Table 13 – Conversion Cost Estimates

Items	Quantity	Cost per Improvement	Total Cost
Convert Series to Multiple Circuits			
<i>Install new conduit, wires (linear feet)</i>	300,000	\$30	\$9,000,000
<i>Install new pullboxes</i>	1,300	\$400	\$520,000
<i>Install new pedestal service (pedestal)</i>	55	\$9000	\$495,000
TOTAL			\$10,000,000
Convert Lights from HPS to LED			
<i>Remove old luminaire, wiring (labor)</i>	3,000	\$500	\$1,500,000
<i>Install new luminaire, wiring (new part + labor)</i>	3,000	\$1,000	\$3,000,000
<i>Crane and traffic control</i>	3,000	\$500	\$1,500,000
TOTAL			\$6,000,000
Design and Administration			
<i>Design</i>		7%	\$1,400,000
<i>Administration</i>		3%	\$600,000
TOTAL			\$2,000,000
Construction Management and Inspection			
<i>Management and Inspection</i>		7%	\$1,400,000
TOTAL			\$1,400,000
Contingency		25%	\$4,000,000
OVERALL TOTAL			\$24,000,000

Circuit conversions would be the most costly of all improvements due to additional step needed to convert series circuitry to multiple circuitry for compatibility with LED lights. When taking the design and administrative costs along with contingencies for the project, the estimated project cost per light for converting the remaining less-efficient lighting is estimated at around \$8,000 per light. While this plan has been prepared the City has been actively working on converting light to LED lamps. It is estimated that approximately 2,500 lights may remain to be converted by the end of 2013. It is therefore estimated that in the coming years \$20 million would be needed to complete the conversion projects.

8.2. Cost Savings

It is estimated that the City could save approximately \$500,000 per year from converting its remaining HPS light to LED and upgrading to a multiple circuit and LS-3 metered service. These cost savings could be more if energy costs continue to rise and considering recurring repair costs to aging series circuits.

8.3. Financing

On an annual basis, the City solicits various funding sources, which include CDBG, Measure R, and federal stimulus funds, for funding opportunities towards the City lighting improvement projects. Historically, the City receives approximately \$1.5 million dollars in funding per year. The City continually explores financing opportunities for funding of future improvement projects.

Based on the assumed funding rate of \$1.5 million per year, it would take approximately 15 years to complete the lighting conversions.

9. Five-Year Capital Improvement Program

With the general understanding of the City's existing lighting system, the LMP was developed to identify deficiencies in the lighting system and devise a five-year capital improvement program. Under this five-year capital improvement program, the identified lighting upgrades include 1,723 lights that could be converted from HPS to LED lights.

The LMP contains maps and tables to help the City identify the locations of these needed projects. These maps and tables could be used in soliciting construction bids and/or design proposals for the necessary work. For lighting conversion projects, construction bid documents will be needed, which may require a design consultant's assistance. The tables on the following pages identify the project per planning area.

9.1. Fiscal Year 2013 – 14

Table 14 – FY 2013-14 Improvements

Planning Area	New Conduit	New LED Lighting	Project Cost	
	Qty. (LF)	Qty. (EA)	Total (\$)	Cost (\$/New Lights)
1.1		19	\$ 41,250.00	\$ 2,171.05
1.2		6	\$ 5,625.00	\$ 937.50
1.3		15	\$ 37,500.00	\$ 2,500.00
1.4		3	\$ 2,812.50	\$ 937.50
1.5		6	\$ 5,625.00	\$ 937.50
1.6		5	\$ 4,687.50	\$ 937.50
3.2		2	\$ 1,875.00	\$ 937.50
4.2		4	\$ 3,750.00	\$ 937.50
4.3		2	\$ 1,875.00	\$ 937.50
4.4		4	\$ 3,750.00	\$ 937.50
6.1		43	\$ 63,750.00	\$ 1,482.56
6.2		34	\$ 31,875.00	\$ 937.50
6.4		5	\$ 4,687.50	\$ 937.50
6.5		4	\$ 3,750.00	\$ 937.50
8.4		4	\$ 3,750.00	\$ 937.50
8.5		6	\$ 5,625.00	\$ 937.50
9.1		4	\$ 3,750.00	\$ 937.50
9.2		4	\$ 3,750.00	\$ 937.50
9.3		10	\$ 9,375.00	\$ 937.50
10.1		36	\$ 57,187.50	\$ 1,588.54
11.2		2	\$ 1,875.00	\$ 937.50
12.1		4	\$ 3,750.00	\$ 937.50
12.2		4	\$ 3,750.00	\$ 937.50
12.4		4	\$ 3,750.00	\$ 937.50
13.2		2	\$ 1,875.00	\$ 937.50
14.1		4	\$ 3,750.00	\$ 937.50
15.5		4	\$ 3,750.00	\$ 937.50
15.6		2	\$ 1,875.00	\$ 937.50
16.1		4	\$ 3,750.00	\$ 937.50
16.2		4	\$ 3,750.00	\$ 937.50
17.1		4	\$ 3,750.00	\$ 937.50
17.6		4	\$ 3,750.00	\$ 937.50
17.8		5	\$ 4,687.50	\$ 937.50
18.3		4	\$ 3,750.00	\$ 937.50
23.1		4	\$ 3,750.00	\$ 937.50
23.2		4	\$ 3,750.00	\$ 937.50
32.2		44	\$ 64,687.50	\$ 1,470.17
35.1		5	\$ 4,687.50	\$ 937.50
38.2		9	\$ 8,437.50	\$ 937.50
38.5		2	\$ 1,875.00	\$ 937.50
38.6		13	\$ 35,625.00	\$ 2,740.38
43.2		6	\$ 5,625.00	\$ 937.50

43.3		4	\$ 3,750.00	\$ 937.50
46.1		50	\$ 70,312.50	\$ 1,406.25
46.2		26	\$ 47,812.50	\$ 1,838.94
46.3		19	\$ 41,250.00	\$ 2,171.05
46.4		37	\$ 58,125.00	\$ 1,570.95
46.5		33	\$ 54,375.00	\$ 1,647.73
46.6		33	\$ 54,375.00	\$ 1,647.73
46.7		3	\$ 2,812.50	\$ 937.50
46.8		5	\$ 4,687.50	\$ 937.50
47.2		4	\$ 3,750.00	\$ 937.50
47.3		5	\$ 4,687.50	\$ 937.50
54		5	\$ 4,687.50	\$ 937.50
55.3		3	\$ 2,812.50	\$ 937.50
56.1		6	\$ 5,625.00	\$ 937.50
56.2		4	\$ 3,750.00	\$ 937.50
56.3		8	\$ 7,500.00	\$ 937.50
57.1		21	\$ 43,125.00	\$ 2,053.57
57.2		4	\$ 3,750.00	\$ 937.50
57.3		4	\$ 3,750.00	\$ 937.50
57.4		8	\$ 7,500.00	\$ 937.50
57.5		25	\$ 46,875.00	\$ 1,875.00
57.7		5	\$ 4,687.50	\$ 937.50
58		18	\$ 40,312.50	\$ 2,239.58
60.1		11	\$ 33,750.00	\$ 3,068.18
60.2		16	\$ 38,437.50	\$ 2,402.34
60.3		5	\$ 4,687.50	\$ 937.50
62.2		11	\$ 33,750.00	\$ 3,068.18
62.3		15	\$ 37,500.00	\$ 2,500.00
62.4		13	\$ 35,625.00	\$ 2,740.38
62.5		2	\$ 1,875.00	\$ 937.50
63.2		4	\$ 3,750.00	\$ 937.50
63.3		8	\$ 7,500.00	\$ 937.50
64.1		12	\$ 34,687.50	\$ 2,890.63
64.2		14	\$ 36,562.50	\$ 2,611.61
64.3		4	\$ 3,750.00	\$ 937.50
68.3		25	\$ 46,875.00	\$ 1,875.00
69.1		13	\$ 35,625.00	\$ 2,740.38
69.3		13	\$ 35,625.00	\$ 2,740.38
69.4		7	\$ 6,562.50	\$ 937.50
69.6		15	\$ 37,500.00	\$ 2,500.00
69.7		4	\$ 3,750.00	\$ 937.50
70		4	\$ 3,750.00	\$ 937.50
73.2		2	\$ 1,875.00	\$ 937.50
73.3		7	\$ 6,562.50	\$ 937.50
74.1		35	\$ 56,250.00	\$ 1,607.14
74.2		4	\$ 3,750.00	\$ 937.50
74.4		5	\$ 4,687.50	\$ 937.50
Total		933	\$1,507,500.00	

9.2. Fiscal Year 2014 – 15

Table 15 – FY 2014-15 Improvements

Planning Area	New Conduit	New LED Lighting	Project Cost	
	Qty. (LF)	Qty. (EA)	Total (\$)	Cost (\$/New Lights)
33.3		9	\$ 31,875.00	\$ 3,541.67
62.1		9	\$ 31,875.00	\$ 3,541.67
17.5		8	\$ 30,937.50	\$ 3,867.19
63.1		8	\$ 30,937.50	\$ 3,867.19
72.1		8	\$ 30,937.50	\$ 3,867.19
69.5		7	\$ 30,000.00	\$ 4,285.71
71		7	\$ 30,000.00	\$ 4,285.71
73.1		7	\$ 30,000.00	\$ 4,285.71
6.3		6	\$ 29,062.50	\$ 4,843.75
36.1		6	\$ 29,062.50	\$ 4,843.75
17.4		5	\$ 28,125.00	\$ 5,625.00
68.2		5	\$ 28,125.00	\$ 5,625.00
14.2		4	\$ 27,187.50	\$ 6,796.88
36.2		4	\$ 27,187.50	\$ 6,796.88
57.11		4	\$ 27,187.50	\$ 6,796.88
72.2		4	\$ 27,187.50	\$ 6,796.88
8.3	2180	16	\$ 117,187.50	\$ 7,324.22
40.1.3	5415	40	\$ 314,765.63	\$ 7,869.14
22	10046	67	\$ 557,132.81	\$ 8,315.42
Total	17641	224	1,458,773	

9.3. Fiscal Year 2015 – 16

Table 16 – FY 2015-16 Improvements

Planning Area	New Conduit	New LED Lighting	Project Cost	
	Qty. (LF)	Qty. (EA)	Total (\$)	Cost (\$/New Lights)
40.1.2	6352	43	\$ 361,476.56	\$ 8,406.43
31.2	7234	48	\$ 407,531.25	\$ 8,490.23
49	7000	46	\$ 394,687.50	\$ 8,580.16
28	7341	48	\$ 412,523.44	\$ 8,594.24
Total	27926	185	\$ 1,576,218.75	

9.4. Fiscal Year 2016 – 17

Table 17 – FY 2016-17 Improvements

Planning Area	New Conduit	New LED Lighting	Project Cost	
	Qty. (LF)	Qty. (EA)	Total (\$)	Cost (\$/New Lights)
34.1.2	7027	46	\$ 395,929.69	\$ 8,607.17
53	9663	62	\$ 534,515.63	\$ 8,621.22
45	7224	47	\$ 406,101.56	\$ 8,640.46
48	6907	45	\$ 389,390.63	\$ 8,653.13
Total	30820	200	\$ 1,725,937.50	

9.5. Fiscal Year 2017 – 18

Table 18 – FY 2017-18 Improvements

Planning Area	New Conduit	New LED Lighting	Project Cost	
	Qty. (LF)	Qty. (EA)	Total (\$)	Cost (\$/New Lights)
57.1		3	\$ 26,250.00	\$ 8,750.00
60.4		3	\$ 26,250.00	\$ 8,750.00
74.3		3	\$ 26,250.00	\$ 8,750.00
8.1	2680	19	\$ 166,875.00	\$ 8,782.89
19	12071	75	\$ 659,554.69	\$ 8,794.06
41	4891	32	\$ 282,703.13	\$ 8,834.47
29	7255	46	\$ 406,640.63	\$ 8,840.01
Total	26897	181	\$ 1,594,523.44	

10. Conclusions and Recommendations

The City of South Gate has been very proactive in providing cost effective, easy to operate, and maintainable lighting that contributes to added comfort and safety for pedestrians and motorists. Given its recent improvements and continued efforts to finance future lighting improvement projects, the City is on the right path to ensure future lighting benefits to its citizens. By implementing this lighting master plan, the City will have a reference to guide the design, placement, and continued maintenance of lights in the City’s public areas including streets, sidewalks, parks, parking lots, and other City maintained facilities.

Based on an assessment of the existing lighting system, recommendation improvements to the system include:

- The current City standard plans for lighting design show high-pressure sodium (HPS) fixtures as the standard fixture for new systems. More recently, LED fixtures have become the preferred fixtures for their cost efficiency due to better energy savings and illumination. Therefore, it is recommended that the City standard plans be updated to show LED fixtures as the standard for new systems.
- The potential of series circuits to fail impacts the reliability of the lighting system and contributes to public safety concerns. It is recommended that all series circuits be replaced with multiple circuits.
- Without considering the cost of replacing aging series circuits, the payback period for upgrading to LED lights is around eight years. It is recommended that the City continue its efforts to replace its current HPS lights with LED lights.
- The total project cost of \$23 million can be broken into multiple projects or planning areas. It is recommended that projects that can convert more lights at a lower project cost be given a higher priority than projects that convert fewer lights at a higher project cost. The justification for this prioritization is that the sooner lights are converted the sooner the City can take advantage of the cost savings. The following summarizes a Five-Year Capital Improvement Program contained herein for converting 1,723 out of the 3,053 remaining lights to be converted.

<i>Fiscal Year</i>	<i>Number of Light Upgrades</i>	<i>Linear Feet of Series Circuit Replacement</i>	<i>Project Cost</i>
FY2013-14	933	0	\$1.5 M
FY2014-15	224	18,000	\$1.5 M
FY2015-16	185	28,000	\$1.6 M
FY2016-17	200	30,000	\$1.7 M
FY2017-18	181	27,000	\$1.6 M
Total:	1,723	103,000	\$7.9 M

- It is recommended that improvements to electrical maintenance related to repeated light outages be addressed as soon as possible.

- The City's current maintenance and repair procedures to address tree obstructions and damages rely on public or City staff reports. To help identify the location of problems, the City should consider utilizing GIS mapping features. It is recommended that the City study whether this could help with response times.
- For addressing light outages, it is recommended that areas with higher pedestrian activity such as commercial areas along major arterials be given a higher priority than areas with lower pedestrian activity such as residential areas along local streets.
- As the City's lighting system is gradually upgraded to a higher-energy efficient system and other improvements made to the system, the inventory contained within this master plan will become outdated. It is recommended that the City conduct an annual inventory of the lights to ensure light attributes like circuit type, location, pole, luminaire and lamp type, damage, and obstructions are kept up to date for efficient maintenance of the City's lighting system.

APPENDIX A
Complete Lighting Inventory

Complete Street Lighting Inventory

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
Service Point SP1-1					
1	2604 Poplar	SP1-1-1	Concrete	8	Cobra
2	8486 Seville	SP1-1-1	Concrete	8	Cobra
3	8462 Seville	SP1-1-1	Concrete	8	Cobra
4	8441 Seville	SP1-1-1	Concrete	8	Cobra
5	8426 Seville	SP1-1-1	Concrete	8	Cobra
6	8408 Seville	SP1-1-1	Concrete	8	Cobra
7	8409 Seville	SP1-1-1	Concrete	8	Cobra
8	8376 Seville	SP1-1-1	Concrete	8	Cobra
9	2693 Liberty	SP1-1-1	Concrete	8	Cobra
10	8318 Seville	SP1-1-1	Concrete	8	Cobra
11	8259 Seville	SP1-1-1	Concrete	8	Cobra
12	8202 Seville	SP1-1-1	Concrete	8	Cobra
13	2696 Pine	SP1-1-1	Concrete	8	Cobra
14	2697 Pine	SP1-1-1	Concrete	8	Cobra
15	8156 Seville	SP1-1-1	Concrete	8	Cobra
16	8147 Seville	SP1-1-1	Concrete	8	Cobra
17	8140 Seville	SP1-1-1	Concrete	8	Cobra
18	8491 Seville	SP1-1-1	Concrete	8	Cobra
19	2658 Liberty	SP1-1-1	Concrete	8	Cobra
Service Point SP1-2					
20	8109 Long Beach	SP1-2-1	Concrete	12	Cobra
21	2674 Palm	SP1-2-1	Concrete	8	Cobra
22	2652 Palm	SP1-2-1	Concrete	8	Cobra
23	2632 Palm	SP1-2-1	Concrete	8	Cobra
24	2614 Palm	SP1-2-1	Concrete	8	Cobra
25	2605 Santa Ana	SP1-2-1	Concrete	6	Cobra
Service Point SP1-3					
26	8137 Seville	SP1-3-1	Concrete	8	Cobra
27	8130 Seville	SP1-3-1	Metal	12	Cobra
28	2692 Palm	SP1-3-1	Concrete	12	Cobra
29	2685 Palm	SP1-3-1	Concrete	8	Cobra
30	2665 Palm	SP1-3-1	Concrete	8	Cobra
31	2643 Palm	SP1-3-1	Concrete	8	Cobra
32	2619 Palm	SP1-3-1	Concrete	8	Cobra
33	2701 Santa Ana	SP1-3-1	Metal	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
34	8101 Seville	SP1-3-1	Metal	12	Cobra
35	8104 Seville	SP1-3-1	Concrete	8	Cobra
36	8105 Seville	SP1-3-1	Metal	8	Cobra
37	8124 Seville	SP1-3-1	Metal	8	Cobra
38	8127 Seville	SP1-3-1	Metal	12	Cobra
39	2712 Madrid	SP1-3-1	Metal	8	Cobra
40	2763 Madrid	SP1-3-1	Metal	8	Cobra

Service Point SP1-4

41	8507 Long Beach	SP1-4-1	Metal	12	Cobra
42	8496 Long Beach	SP1-4-1	Metal	12	Cobra
43	8497 Long Beach	SP1-4-1	Metal	12	Cobra

Service Point SP1-5

44	8203 Long Beach	SP1-5-1	Metal	12	Cobra
45	8185 Long Beach	SP1-5-1	Concrete	8	Cobra
46	8204 Long Beach	SP1-5-1	Metal	12	Cobra
47	2603 Palm	SP1-5-1	Metal	12	Cobra
48	8134 Long Beach	SP1-5-1	Metal	12	Cobra
49	2588 Palm	SP1-5-1	Metal	12	Cobra

Service Point SP1-6

50	8315 Long Beach	SP1-6-1	Concrete	8	Cobra
51	2603 Liberty	SP1-6-1	Concrete	8	Cobra
52	8357 Long Beach	SP1-6-1	Concrete	8	Cobra
53	84221 Long Beach	SP1-6-1	Concrete	8	Cobra
54	2618 Liberty	SP1-6-1	Concrete	8	Cobra

Service Point SP2-1

55	2715 Santa Ana	SP2-1-1	Concrete	8	Cobra
56	2727 Santa Ana	SP2-1-1	Concrete	8	Cobra
57	2712 Santa Ana	SP2-1-1	Concrete	6	Cobra
58	2722 Santa Ana	SP2-1-1	Concrete	8	Cobra
59	2728 Santa Ana	SP2-1-1	Concrete	8	Cobra
60	8121 Commercial	SP2-1-1	Concrete	4	Cobra
61	8138 Commercial	SP2-1-1	Concrete	4	Cobra
62	8159 Commercial	SP2-1-1	Concrete	4	Cobra
63	81843 Commercial	SP2-1-1	Concrete	4	Cobra
64	2747 Liberty	SP2-1-1	Concrete	4	Cobra
65	2727 Liberty	SP2-1-1	Concrete	4	Cobra
66	2802 Santa Ana	SP2-1-1	Concrete	8	Cobra
67	8121 Beechwood	SP2-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
68	8138 Beechwood	SP2-1-1	Concrete	4	Cobra
69	8161 Beechwood	SP2-1-1	Concrete	4	Cobra
70	8216 Beechwood	SP2-1-1	Concrete	4	Cobra
71	2797 Liberty	SP2-1-1	Concrete	4	Cobra
72	8263 Long Beach	SP2-1-2	Concrete	8	Cobra
73	2594 Cole	SP2-1-2	Concrete	6	Cobra
74	8215 Long Beach	SP2-1-2	Concrete	6	Cobra
75	8000 Long Beach	SP2-1-2	Concrete	6	Cobra
76	8303 Long Beach	SP2-1-2	Concrete	8	Cobra
77	8326 Long Beach	SP2-1-2	Concrete	8	Cobra
78	2601 Pine	SP2-1-2	Concrete	8	Cobra
79	2635 Pine	SP2-1-2	Concrete	4	Cobra
80	2664 Pine	SP2-1-2	Concrete	4	Cobra
81	8210 Long Beach	SP2-1-2	Concrete	8	Cobra
82	8403 Long Beach	SP2-1-2	Concrete	6	Cobra
83	8560 Long Beach	SP2-1-2	Metal	12	Cobra
84	8458 Long Beach	SP2-1-2	Concrete	8	Cobra
85	8418 Long Beach	SP2-1-2	Concrete	8	Cobra
86	8431 Long Beach	SP2-1-2	Concrete	8	Cobra
87	8473 Long Beach	SP2-1-2	Concrete	8	Cobra
88	8306 Long Beach	SP2-1-2	Concrete	8	Cobra
89	8250 Long Beach	SP2-1-2	Concrete	8	Cobra
90	8216 Long Beach	SP2-1-2	Concrete	8	Cobra
91	8159 Long Beach	SP2-1-2	Metal	12	Cobra
92	8512 Long Beach	SP2-1-2	Metal	12	Cobra

Service Point SP3-1

93	8336 Madison	SP3-1-1	Concrete	4	Cobra
93	8336 Madison	SP3-1-1	Concrete	4	Cobra
94	3102 Santa Ana	SP3-1-1	Concrete	8	Cobra
95	3052 Santa Ana	SP3-1-1	Concrete	8	Cobra
96	8123 Cypress	SP3-1-1	Concrete	4	Cobra
97	8144 Cypress	SP3-1-1	Concrete	4	Cobra
98	8231 Cypress	SP3-1-1	Concrete	4	Cobra
99	8310 Cypress	SP3-1-1	Concrete	4	Cobra
100	3052 Liberty	SP3-1-1	Concrete	4	Cobra
101	3075 Liberty	SP3-1-1	Concrete	4	Cobra
102	8451 Cypress	SP3-1-1	Concrete	4	Cobra
103	8500 Cypress	SP3-1-1	Concrete	4	Cobra
104	8549 Cypress	SP3-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
105	3053 Independence	SP3-1-1	Concrete	4	Cobra
106	3003 Independence	SP3-1-1	Concrete	8	Cobra
107	8475 Evergreen	SP3-1-1	Concrete	4	Cobra
108	8448 Evergreen	SP3-1-1	Concrete	4	Cobra
109	8425 Evergreen	SP3-1-1	Concrete	4	Cobra
110	3024 Liberty	SP3-1-1	Concrete	4	Cobra
111	3009 Santa Ana	SP3-1-1	Concrete	8	Cobra
112	3002 Santa Ana	SP3-1-1	Concrete	8	Cobra
113	2961 Santa Ana	SP3-1-1	Concrete	8	Cobra
114	8161 Evergreen	SP3-1-1	Concrete	4	Cobra
115	8220 Evergreen	SP3-1-1	Concrete	4	Cobra
116	8281 Evergreen	SP3-1-1	Concrete	4	Cobra
117	8340 Evergreen	SP3-1-1	Concrete	4	Cobra
118	2997 Liberty	SP3-1-1	Concrete	4	Cobra
119	2973 Liberty	SP3-1-1	Concrete	4	Cobra
120	8400 Chestnut	SP3-1-1	Concrete	4	Cobra
121	8423 Chestnut	SP3-1-1	Concrete	4	Cobra
122	8444 Chestnut	SP3-1-1	Concrete	4	Cobra
123	8463 Chestnut	SP3-1-1	Concrete	4	Cobra
124	8496 Chestnut	SP3-1-1	Concrete	4	Cobra
125	8342 Chestnut	SP3-1-1	Concrete	4	Cobra
126	8281 Chestnut	SP3-1-1	Concrete	4	Cobra
127	8226 Chestnut	SP3-1-1	Concrete	4	Cobra
128	8159 Chestnut	SP3-1-1	Concrete	4	Cobra
129	29503 Santa Ana	SP3-1-1	Concrete	8	Cobra
130	2919 Santa Ana	SP3-1-1	Concrete	8	Cobra
131	8123 Mountain View	SP3-1-1	Concrete	4	Cobra
132	8140 Mountain View	SP3-1-1	Concrete	4	Cobra
133	8159 Mountain View	SP3-1-1	Concrete	4	Cobra
134	8178 Mountain View	SP3-1-1	Concrete	4	Cobra
135	8285 Garden View	SP3-1-1	Concrete	4	Cobra
136	8338 Garden View	SP3-1-1	Concrete	4	Cobra
137	3095 Liberty	SP3-1-1	Concrete	4	Cobra
138	8446 Garden View	SP3-1-1	Concrete	4	Cobra
139	8507 Garden View	SP3-1-1	Concrete	4	Cobra
140	8423 Garden View	SP3-1-1	Concrete	4	Cobra
141	8596 Garden View	SP3-1-1	Concrete	4	Cobra
142	3145 Independence	SP3-1-1	Concrete	8	Cobra
143	8448 S Gate	SP3-1-1	Concrete	4	Cobra
144	8550 S Gate	SP3-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
145	8461 S Gate	SP3-1-1	Concrete	4	Cobra
146	8416 S Gate	SP3-1-1	Concrete	4	Cobra
147	8433 S Gate	SP3-1-1	Concrete	4	Cobra
148	3147 Liberty	SP3-1-1	Concrete	4	Cobra
149	8340 S Gate	SP3-1-1	Concrete	4	Cobra
150	3124 Liberty	SP3-1-1	Concrete	4	Cobra
151	8283 S Gate	SP3-1-1	Concrete	4	Cobra
152	3152 Liberty	SP3-1-1	Concrete	8	Cobra
153	8163 S Gate	SP3-1-1	Concrete	4	Cobra
154	8222 S Gate	SP3-1-1	Concrete	4	Cobra
155	31505 Santa Ana	SP3-1-1	Concrete	8	Cobra
156	3121 Santa Ana	SP3-1-1	Concrete	8	Cobra
157	3173 Santa Ana	SP3-1-1	Concrete	8	Cobra
158	8100 Madison	SP3-1-1	Concrete	8	Cobra
159	8165 Madison	SP3-1-1	Concrete	4	Cobra
160	8220 Madison	SP3-1-1	Concrete	4	Cobra
161	8279 Madison	SP3-1-1	Concrete	4	Cobra
163	3197 Liberty	SP3-1-1	Concrete	4	Cobra
164	3175 Liberty	SP3-1-1	Concrete	4	Cobra
165	3204 Liberty	SP3-1-1	Concrete	4	Cobra
166	3220 Liberty	SP3-1-1	Concrete	4	Cobra
167	2877 Liberty	SP3-1-1	Concrete	8	Cobra
168	2926 Liberty	SP3-1-1	Concrete	4	Cobra
169	2818 Liberty	SP3-1-1	Concrete	4	Cobra
170	2837 Santa Ana	SP3-1-1	Concrete	8	Cobra
171	2773 Santa Ana	SP3-1-1	Concrete	8	Cobra
172	8450 Mountain View	SP3-1-1	Concrete	4	Cobra
173	84313 Mountain View	SP3-1-1	Concrete	4	Cobra
174	84373 Mountain View	SP3-1-1	Concrete	4	Cobra
175	2903 Independence	SP3-1-1	Concrete	4	Cobra
176	2795 Independence	SP3-1-1	Concrete	8	Cobra
177	8468 Beechwood	SP3-1-1	Concrete	4	Cobra
178	2797 Poplar	SP3-1-1	Concrete	4	Cobra
179	2726 Poplar	SP3-1-1	Concrete	4	Cobra
180	2695 Poplar	SP3-1-1	Concrete	4	Cobra
181	2620 Poplar	SP3-1-1	Concrete	4	Cobra
182	2725 Independence	SP3-1-1	Concrete	4	Cobra
183	8420 Beechwood	SP3-1-1	Concrete	4	Cobra
184	2766 Liberty	SP3-1-1	Concrete	8	Cobra
185	3067 Santa Ana	SP3-1-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
186	8161 Garden View	SP3-1-1	Concrete	4	Cobra
187	8218 Garden View	SP3-1-1	Concrete	4	Cobra
Service Point SP3-2					
188	2891 Santa Ana	SP3-2-1	Concrete	12	Cobra
189	29207 Santa Ana	SP3-2-1	Metal	12	Cobra
Service Point SP4-1					
190	8446 Madison	SP4-1-1	Concrete	4	Cobra
191	8554 Madison	SP4-1-1	Concrete	4	Cobra
192	3223 Independence	SP4-1-1	Concrete	8	Cobra
193	8497 Madison	SP4-1-2	Concrete	4	Cobra
194	8592 S Gate	SP4-1-2	Concrete	8	Cobra
195	3173 Independence	SP4-1-2	Concrete	8	Cobra
196	8589 Madison	SP4-1-2	Concrete	8	Cobra
197	3274 Post	SP4-1-3	Concrete	4	Cobra
198	8432 Dearborn	SP4-1-3	Concrete	8	Cobra
199	3390 Post	SP4-1-3	Concrete	8	Cobra
200	3275 Independence	SP4-1-4	Concrete	8	Cobra
201	3341 Independence	SP4-1-4	Concrete	8	Cobra
202	3323 Independence	SP4-1-4	Concrete	8	Cobra
203	3351 Post	SP4-1-4	Concrete	4	Cobra
204	8416 Dearborn	SP4-1-4	Concrete	4	Cobra
205	3295 Post	SP4-1-4	Concrete	8	Cobra
206	3305 Independence	SP4-1-4	Concrete	8	Cobra
207	3146 Post	SP4-1-5	Concrete	4	Cobra
208	3202 Post	SP4-1-5	Concrete	8	Cobra
209	3225 Post	SP4-1-6	Concrete	6	Cobra
210	8418 Madison	SP4-1-6	Concrete	4	Cobra
211	3191 Post	SP4-1-6	Concrete	8	Cobra
212	8426 S Gate	SP4-1-6	Concrete	8	Cobra
213	8130 State	SP4-1-7	Concrete	8	Cobra
214	8156 State	SP4-1-7	Concrete	8	Cobra
215	8184 State	SP4-1-7	Concrete	8	Cobra
216	8412 State	SP4-1-7	Concrete	8	Cobra
217	8513 State	SP4-1-7	Concrete	8	Cobra
218	8591 State	SP4-1-7	Concrete	8	Cobra
219	8115 State	SP4-1-8	Concrete	6	Cobra
220	8143 State	SP4-1-8	Concrete	6	Cobra
221	8171 State	SP4-1-8	Concrete	6	Cobra
222	8425 State	SP4-1-8	Concrete	6	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
223	8554 State	SP4-1-8	Concrete	8	Cobra
224	8470 State	SP4-1-8	Concrete	8	Cobra
Service Point SP4-2					
225	8435 State	SP4-2-1	Metal	12	Cobra
226	3245 Independence	SP4-2-1	Metal	12	Cobra
227	8603 State	SP4-2-1	Metal	12	Cobra
228	3252 Ardmore	SP4-2-1	Metal	12	Cobra
Service Point SP4-3					
229	8198 State	SP4-3-1	Metal	8	Cobra
230	3244 Liberty	SP4-3-1	Metal	12	Cobra
Service Point SP4-4					
231	8102 State	SP4-4-1	Concrete	12	Cobra
232	3235 Santa Ana	SP4-4-1	Concrete	12	Cobra
233	8009 State	SP4-4-1	Concrete	12	Cobra
234	8105 State	SP4-4-1	Concrete	12	Cobra
Service Point SP5-1					
235	8102 Dearborn	SP5-1-1	Concrete	8	Cobra
236	8169 Dearborn	SP5-1-1	Concrete	4	Cobra
237	8218 Dearborn	SP5-1-1	Concrete	4	Cobra
238	8289 Dearborn	SP5-1-1	Concrete	4	Cobra
239	8342 Dearborn	SP5-1-1	Concrete	4	Cobra
240	3297 Liberty	SP5-1-1	Concrete	4	Cobra
241	3275 Liberty	SP5-1-1	Concrete	4	Cobra
242	3302 Liberty	SP5-1-1	Concrete	4	Cobra
243	3322 Liberty	SP5-1-1	Concrete	4	Cobra
244	8415 Victoria	SP5-1-1	Concrete	4	Cobra
245	8449 Victoria	SP5-1-1	Concrete	4	Cobra
246	8481 Victoria	SP5-1-1	Concrete	4	Cobra
247	3353 Independence	SP5-1-1	Concrete	8	Cobra
248	8454 Victoria	SP5-1-1	Concrete	4	Cobra
249	8424 Victoria	SP5-1-1	Concrete	4	Cobra
250	3352 Liberty	SP5-1-1	Concrete	4	Cobra
251	3345 Liberty	SP5-1-1	Concrete	8	Cobra
252	8178 Victoria	SP5-1-1	Concrete	4	Cobra
253	8161 Victoria	SP5-1-1	Concrete	4	Cobra
254	8138 Victoria	SP5-1-1	Concrete	4	Cobra
255	8123 Victoria	SP5-1-1	Concrete	4	Cobra
256	8102 Victoria	SP5-1-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
257	8102 Elizabeth	SP5-1-1	Concrete	8	Cobra
258	8121 Elizabeth	SP5-1-1	Concrete	8	Cobra
259	8140 Elizabeth	SP5-1-1	Concrete	8	Cobra
260	8159 Elizabeth	SP5-1-1	Concrete	8	Cobra
261	8210 Elizabeth	SP5-1-1	Concrete	8	Cobra
262	3395 Liberty	SP5-1-1	Concrete	4	Cobra
263	3375 Liberty	SP5-1-1	Concrete	4	Cobra
264	8417 Elizabeth	SP5-1-1	Concrete	8	Cobra
265	8446 Elizabeth	SP5-1-1	Concrete	8	Cobra
266	8471 Elizabeth	SP5-1-1	Concrete	8	Cobra
267	8498 Elizabeth	SP5-1-1	Concrete	8	Cobra
268	3453 Independence	SP5-1-1	Concrete	8	Cobra
269	8475 Virginia	SP5-1-1	Concrete	4	Cobra
270	8450 Virginia	SP5-1-1	Concrete	8	Cobra
271	8425 Virginia	SP5-1-1	Concrete	8	Cobra
272	3420 Liberty	SP5-1-1	Concrete	4	Cobra
273	8400 Virginia	SP5-1-1	Concrete	4	Cobra
274	3475 Liberty	SP5-1-1	Concrete	4	Cobra
275	8340 Virginia	SP5-1-1	Concrete	8	Cobra
276	8281 Virginia	SP5-1-1	Concrete	8	Cobra
277	8222 Virginia	SP5-1-1	Concrete	8	Cobra
278	8163 Virginia	SP5-1-1	Concrete	4	Cobra
279	8100 Virginia	SP5-1-1	Concrete	8	Cobra

Service Point SP6-1

280	84131 San Gabriel	SP6-1-1	Concrete	4	Cobra
281	8444 San Gabriel	SP6-1-1	Concrete	4	Cobra
282	84185 San Gabriel	SP6-1-1	Concrete	4	Cobra
283	3805 Independence	SP6-1-1	Concrete	8	Cobra
284	3707 Independence	SP6-1-1	Concrete	4	Cobra
285	8475 San Carlos	SP6-1-1	Concrete	4	Cobra
286	8452 San Carlos	SP6-1-1	Concrete	4	Cobra
287	8425 San Carlos	SP6-1-1	Concrete	4	Cobra
288	3632 Liberty	SP6-1-1	Concrete	4	Cobra
289	3693 Liberty	SP6-1-1	Concrete	4	Cobra
290	8340 San Carlos	SP6-1-1	Concrete	4	Cobra
291	8281 San Carlos	SP6-1-1	Concrete	4	Cobra
292	8224 San Carlos	SP6-1-1	Concrete	4	Cobra
293	8159 San Carlos	SP6-1-1	Concrete	4	Cobra
294	8102 San Carlos	SP6-1-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
295	8100 San Antonio	SP6-1-1	Concrete	8	Cobra
296	8165 San Antonio	SP6-1-1	Concrete	4	Cobra
297	8222 San Antonio	SP6-1-1	Concrete	6	Cobra
298	8279 San Antonio	SP6-1-1	Concrete	4	Cobra
299	8338 San Antonio	SP6-1-1	Concrete	4	Cobra
300	3587 Liberty	SP6-1-1	Concrete	4	Cobra
301	3528 Liberty	SP6-1-1	Concrete	4	Cobra
302	8425 San Antonio	SP6-1-1	Concrete	4	Cobra
303	8450 San Antonio	SP6-1-1	Concrete	4	Cobra
304	8473 San Antonio	SP6-1-1	Concrete	4	Cobra
305	3607 Independence	SP6-1-1	Concrete	4	Cobra
306	8461 San Juan	SP6-1-1	Concrete	4	Cobra
307	8442 San Juan	SP6-1-1	Concrete	4	Cobra
308	8423 San Juan	SP6-1-1	Concrete	4	Cobra
309	3832 Liberty	SP6-1-1	Concrete	4	Cobra
310	3891 Liberty	SP6-1-1	Concrete	4	Cobra
311	8340 San Juan	SP6-1-1	Concrete	8	Cobra
312	8283 San Juan	SP6-1-1	Concrete	8	Cobra
313	8222 San Juan	SP6-1-1	Concrete	4	Cobra
314	8163 San Juan	SP6-1-1	Concrete	4	Cobra
315	8102 San Juan	SP6-1-1	Concrete	8	Cobra
316	8102 San Gabriel	SP6-1-1	Concrete	8	Cobra
317	8167 San Gabriel	SP6-1-1	Concrete	4	Cobra
318	8220 San Gabriel	SP6-1-1	Concrete	4	Cobra
319	8283 San Gabriel	SP6-1-1	Concrete	4	Cobra
320	8340 San Gabriel	SP6-1-1	Concrete	4	Cobra
321	3791 Liberty	SP6-1-1	Concrete	4	Cobra
322	3740 Liberty	SP6-1-1	Concrete	4	Cobra

Service Point SP6-2

323	3991 Liberty	SP6-2-1	Concrete	4	Cobra
324	3942 Liberty	SP6-2-1	Concrete	4	Cobra
325	8427 San Luis	SP6-2-1	Concrete	4	Cobra
326	8448 San Luis	SP6-2-1	Concrete	4	Cobra
327	8475 San Luis	SP6-2-1	Concrete	4	Cobra
328	4003 Independence	SP6-2-1	Concrete	4	Cobra
329	8342 San Luis	SP6-2-1	Concrete	4	Cobra
330	8222 San Luis	SP6-2-1	Concrete	4	Cobra
331	8281 San Luis	SP6-2-1	Concrete	4	Cobra
332	8163 San Luis	SP6-2-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
333	8102 San Luis	SP6-2-1	Concrete	6	Cobra
334	8100 San Miguel	SP6-2-1	Concrete	6	Cobra
335	8163 San Miguel	SP6-2-1	Concrete	4	Cobra
336	8220 San Miguel	SP6-2-1	Concrete	4	Cobra
337	8283 San Miguel	SP6-2-1	Concrete	4	Cobra
338	8342 San Miguel	SP6-2-1	Concrete	4	Cobra
339	4045 Liberty	SP6-2-1	Concrete	4	Cobra
340	4020 Liberty	SP6-2-1	Concrete	4	Cobra
341	8425 San Miguel	SP6-2-1	Concrete	4	Cobra
342	8450 San Miguel	SP6-2-1	Concrete	4	Cobra
343	8475 San Miguel	SP6-2-1	Concrete	4	Cobra
344	4053 Independence	SP6-2-1	Concrete	4	Cobra
345	4105 Independence	SP6-2-1	Concrete	4	Cobra
346	8475 San Vincente	SP6-2-1	Concrete	4	Cobra
347	8450 San Vincente	SP6-2-1	Concrete	4	Cobra
348	8425 San Vincente	SP6-2-1	Concrete	4	Cobra
349	4066 Liberty	SP6-2-1	Concrete	4	Cobra
350	4095 Liberty	SP6-2-1	Concrete	4	Cobra
351	8342 San Vincente	SP6-2-1	Concrete	4	Cobra
352	8279 San Vincente	SP6-2-1	Concrete	4	Cobra
353	8222 San Vincente	SP6-2-1	Concrete	4	Cobra
354	8163 San Vincente	SP6-2-1	Concrete	4	Cobra
355	8102 San Vincente	SP6-2-1	Concrete	6	Cobra
356	4154 Santa Ana	SP6-2-1	Concrete	6	Cobra

Service Point SP6-3

357	8121 Otis	SP6-3-1	Concrete	8	Cobra
358	8141 Otis	SP6-3-1	Concrete	8	Cobra
359	8239 Otis	SP6-3-1	Concrete	8	Cobra
360	4142 Liberty	SP6-3-1	Concrete	4	Cobra
361	8403 Otis	SP6-3-1	Concrete	8	Cobra
362	8419 Otis	SP6-3-1	Concrete	8	Cobra
363	8455 Otis	SP6-3-1	Concrete	8	Cobra
364	4187 Independence	SP6-3-1	Concrete	6	Cobra
365	4155 Independence	SP6-3-1	Concrete	4	Cobra
366	8132 Otis	SP6-3-2	Concrete	8	Cobra
367	8164 Otis	SP6-3-2	Concrete	8	Cobra
368	8190 Otis	SP6-3-2	Concrete	8	Cobra
369	8214 Otis	SP6-3-2	Concrete	8	Cobra
370	8310 Otis	SP6-3-2	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
371	8416 Otis	SP6-3-2	Concrete	12	Cobra
372	8500 Otis	SP6-3-3	Metal	12	Cobra
373	8505 Otis	SP6-3-3	Metal	12	Cobra
374	8486 Otis	SP6-3-3	Metal	12	Cobra
375	8495 Otis	SP6-3-3	Metal	12	Cobra
376	8498 Otis	SP6-3-3	Metal	12	Cobra
377	8499 Otis	SP6-3-3	Metal	12	Cobra

Service Point SP6-4

383	8499 San Juan	SP6-4-1	Metal	12	Cobra
384	8498 San Juan	SP6-4-1	Metal	12	Cobra
385	3901 Independence	SP6-4-1	Metal	12	Cobra
386	8501 San Juan	SP6-4-1	Metal	12	Cobra
387	3900 Ardmore	SP6-4-1	Metal	12	Cobra

Service Point SP6-5

388	8105 Otis	SP6-5-1	Concrete	8	Cobra
389	4210 Santa Ana	SP6-5-1	Concrete	12	Cobra
390	8087 Otis	SP6-5-1	Concrete	8	Cobra
391	4203 Santa Ana	SP6-5-1	Concrete	8	Cobra

Service Point SP8-1

392	9034 Calden	SP8-1-1	Concrete	4	Cobra
393	2404 Glenwood	SP8-1-1	Concrete	4	Cobra
394	8980 Calden	SP8-1-1	Concrete	4	Cobra
395	8909 Calden	SP8-1-1	Concrete	4	Cobra
396	8922 Calden	SP8-1-1	Concrete	4	Cobra
397	8871 Calden	SP8-1-1	Concrete	4	Cobra
398	8862 Calden	SP8-1-1	Concrete	4	Cobra
399	8833 Calden	SP8-1-1	Concrete	4	Cobra
400	8812 Calden	SP8-1-1	Concrete	4	Cobra
401	8811 Firestone	SP8-1-1	Concrete	4	Cobra
402	8812 Beaudine	SP8-1-1	Concrete	4	Cobra
403	8835 Beaudine	SP8-1-1	Concrete	4	Cobra
404	8874 Beaudine	SP8-1-1	Concrete	4	Cobra
405	8905 Beaudine	SP8-1-1	Concrete	4	Cobra
406	8942 Beaudine	SP8-1-1	Concrete	4	Cobra
407	8975 Beaudine	SP8-1-1	Concrete	4	Cobra
408	2469 Glenwood	SP8-1-1	Concrete	8	Cobra
409	2432 Glenwood	SP8-1-1	Concrete	4	Cobra
410	2421 Glenwood	SP8-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
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Service Point SP8-2

411	2364 Firestone	SP8-2-1	Concrete	8	Cobra
412	2334 Firestone	SP8-2-1	Concrete	8	Cobra
413	2306 Firestone	SP8-2-1	Concrete	8	Cobra
414	2301 Firestone	SP8-2-1	Concrete	8	Cobra
415	2321 Firestone	SP8-2-1	Concrete	8	Cobra
416	2351 Firestone	SP8-2-1	Concrete	8	Cobra
417	2379 Firestone	SP8-2-1	Concrete	8	Cobra
418	2414 Firestone	SP8-2-1	Concrete	8	Cobra
419	8804 Calden	SP8-2-1	Concrete	8	Cobra
420	2459 Firestone	SP8-2-2	Concrete	8	Cobra
421	2495 Firestone	SP8-2-2	Concrete	8	Cobra
422	2505 Firestone	SP8-2-2	Concrete	8	Cobra
423	2523 Firestone	SP8-2-2	Concrete	8	Cobra
424	2541 Firestone	SP8-2-2	Concrete	8	Cobra
425	2474 Firestone	SP8-2-2	Concrete	8	Cobra
426	2624 Firestone	SP8-2-2	Concrete	8	Cobra
427	8808 Tope	SP8-2-2	Concrete	8	Cobra
428	2538 Firestone	SP8-2-2	Concrete	8	Cobra
429	2516 Firestone	SP8-2-2	Concrete	8	Cobra

Service Point SP8-3

430	8820 Firestone	SP8-3-1	Concrete	4	Cobra
431	8862 Firestone	SP8-3-1	Concrete	4	Cobra
432	8906 Firestone	SP8-3-1	Concrete	4	Cobra
433	8881 Firestone	SP8-3-1	Concrete	4	Cobra
434	8837 Firestone	SP8-3-1	Concrete	4	Cobra
435	8941 Firestone	SP8-3-1	Concrete	8	Cobra
436	8974 Firestone	SP8-3-1	Concrete	8	Cobra
437	2500 Glenwood	SP8-3-1	Concrete	4	Cobra
438	2511 Glenwood	SP8-3-1	Concrete	4	Cobra
439	2526 Glenwood	SP8-3-1	Concrete	4	Cobra
440	2537 Glenwood	SP8-3-1	Concrete	4	Cobra
441	89317 Tope	SP8-3-1	Concrete	4	Cobra
442	8928 Tope	SP8-3-1	Concrete	8	Cobra
443	89139 Tope	SP8-3-1	Concrete	8	Cobra
444	8858 Tope	SP8-3-1	Concrete	8	Cobra
445	8827 Tope	SP8-3-1	Concrete	4	Cobra

Service Point SP8-4

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<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
446	2676 Firestone	SP8-4-1	Metal	15	Cobra
447	2651 Firestone	SP8-4-1	Metal	15	Cobra
448	2708 Firestone	SP8-4-1	Metal	15	Cobra
449	8884 Santa Fe	SP8-4-1	Metal	15	Cobra

Service Point SP8-5

450	2293 Firestone	SP8-5-1	Concrete	4	Cobra
451	2299 Firestone	SP8-5-1	Concrete	4	Cobra
452	8698 S Alameda	SP8-5-1	Concrete	4	Cobra
453	8717 S Alameda	SP8-5-1	Concrete	4	Cobra
454	8709 S Alameda	SP8-5-1	Concrete	4	Cobra
455	2294 Firestone	SP8-5-1	Concrete	4	Cobra

Service Point SP9-1

456	9194 Long Beach	SP9-1-1	Metal	12	Cobra
457	2990 Southern	SP9-1-1	Metal	12	Cobra
458	9189 Long Beach	SP9-1-1	Metal	12	Cobra
459	9212 Long Beach	SP9-1-1	Metal	12	Cobra

Service Point SP9-2

460	8892 Long Beach	SP9-2-1	Metal	12	Cobra
461	2887 Firestone	SP9-2-1	Metal	12	Cobra
462	2914 Firestone	SP9-2-1	Metal	12	Cobra
463	8907 Long Beach	SP9-2-1	Metal	12	Cobra

Service Point SP9-3

464	8545 Long Beach	SP9-3-1	Metal	12	Cobra
465	8599 Long Beach	SP9-3-1	Metal	12	Cobra
466	8600 Long Beach	SP9-3-1	Metal	12	Cobra
467	2703 Independence	SP9-3-1	Metal	12	Cobra
468	8526 Long Beach	SP9-3-1	Concrete	8	Cobra
469	8535 Long Beach	SP9-3-1	Metal	12	Cobra
470	2790 Ardmore	SP9-3-1	Metal	12	Cobra
471	2705 Independence	SP9-3-1	Metal	12	Cobra
472	2796 Ardmore	SP9-3-1	Metal	12	Cobra
473	2808 Ardmore	SP9-3-1	Metal	12	Cobra

Service Point SP10-1

474	2903 Willow	SP10-1-1	Concrete	8	Cobra
475	2894 Willow	SP10-1-1	Concrete	8	Cobra
476	4010 Long Beach	SP10-1-1	Concrete	4	Cobra
477	8987 Long Beach	SP10-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
478	2860 Willow	SP10-1-2	Concrete	4	Cobra
479	2815 Willow	SP10-1-2	Metal	6	Cobra
480	2792 Willow	SP10-1-2	Concrete	4	Cobra
481	2756 Willow	SP10-1-2	Concrete	4	Cobra
482	2720 Willow	SP10-1-2	Concrete	4	Cobra
483	2827 Willow	SP10-1-2	Concrete	4	Cobra
484	2732 Willow	SP10-1-2	Concrete	4	Cobra
485	2763 Willow	SP10-1-2	Concrete	4	Cobra
486	2768 Willow	SP10-1-2	Concrete	4	Cobra
487	2773 Willow	SP10-1-3	Concrete	4	Cobra
488	2739 Willow	SP10-1-3	Metal	6	Cobra
489	2801 Willow	SP10-1-3	Concrete	4	Cobra
490	2721 Willow	SP10-1-3	Concrete	4	Cobra
491	2738 Glenwood	SP10-1-4	Concrete	4	Cobra
492	2708 Glenwood	SP10-1-4	Concrete	4	Cobra
493	2721 Glenwood	SP10-1-4	Concrete	8	Cobra
494	2755 Glenwood	SP10-1-4	Concrete	4	Cobra
495	2789 Glenwood	SP10-1-4	Concrete	4	Cobra
496	2823 Glenwood	SP10-1-4	Concrete	4	Cobra
497	2872 Glenwood	SP10-1-4	Concrete	4	Cobra
498	2806 Glenwood	SP10-1-4	Concrete	4	Cobra
499	2770 Glenwood	SP10-1-4	Concrete	4	Cobra
500	2721 Southern	SP10-1-5	Concrete	8	Cobra
501	2738 Southern	SP10-1-5	Concrete	8	Cobra
502	2759 Southern	SP10-1-5	Concrete	8	Cobra
503	2778 Southern	SP10-1-5	Concrete	8	Cobra
504	2797 Southern	SP10-1-5	Concrete	8	Cobra
505	2816 Southern	SP10-1-5	Concrete	8	Cobra
506	2837 Southern	SP10-1-5	Concrete	8	Cobra
507	2856 Southern	SP10-1-5	Concrete	8	Cobra
508	2891 Glenwood	SP10-1-5	Concrete	4	Cobra
509	2911 Glenwood	SP10-1-5	Metal	4	Cobra

Service Point SP10-2

510	2703 Willow	SP10-2-1	Metal	6	Cobra
511	2700 Willow	SP10-2-1	Concrete	4	Cobra

Service Point SP10-3

4258	2707 Southern	SP10-3-1	Concrete	8	Cobra
4259	2702 Southern	SP10-3-1	Concrete	8	Cobra
4260	2700 Southern	SP10-3-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
4261	9205 Truba	SP10-3-1	Concrete	4	Cobra
Service Point SP11-1					
512	2902 Ardmore	SP11-1-1	Concrete	4	Cobra
513	2854 Ardmore	SP11-1-1	Concrete	4	Cobra
514	2828 Ardmore	SP11-1-1	Concrete	4	Cobra
515	2776 Ardmore	SP11-1-1	Concrete	8	Cobra
516	2746 Ardmore	SP11-1-1	Concrete	4	Cobra
517	2722 Ardmore	SP11-1-1	Concrete	4	Cobra
518	2706 Ardmore	SP11-1-1	Concrete	4	Cobra
519	2703 Orchard	SP11-1-1	Concrete	4	Cobra
520	2735 Orchard	SP11-1-1	Concrete	8	Cobra
521	27035 Orchard	SP11-1-1	Concrete	4	Cobra
522	2780 Orchard	SP11-1-1	Concrete	4	Cobra
523	2750 Orchard	SP11-1-1	Concrete	8	Cobra
524	2720 Orchard	SP11-1-1	Concrete	4	Cobra
525	2722 Laurel	SP11-1-1	Concrete	8	Cobra
526	2741 Laurel	SP11-1-1	Concrete	4	Cobra
527	2762 Laurel	SP11-1-1	Concrete	8	Cobra
528	2767 Laurel	SP11-1-1	Concrete	8	Cobra
529	2786 Laurel	SP11-1-1	Concrete	8	Cobra
530	8618 Mountain View	SP11-1-1	Concrete	8	Cobra
531	8635 Mountain View	SP11-1-1	Concrete	4	Cobra
532	2832 Orchard	SP11-1-1	Concrete	4	Cobra
533	8662 Mountain View	SP11-1-1	Concrete	8	Cobra
534	2893 Laurel	SP11-1-1	Concrete	4	Cobra
535	2938 Laurel	SP11-1-1	Concrete	4	Cobra
536	8767 Chestnut	SP11-1-1	Concrete	6	Cobra
537	8672 Chestnut	SP11-1-1	Concrete	4	Cobra
538	8653 Chestnut	SP11-1-1	Concrete	4	Cobra
539	8636 Chestnut	SP11-1-1	Concrete	4	Cobra
540	8619 Chestnut	SP11-1-1	Concrete	8	Cobra
541	2952 Ardmore	SP11-1-1	Concrete	4	Cobra
542	3002 Ardmore	SP11-1-1	Concrete	4	Cobra
543	8649 Evergreen	SP11-1-1	Concrete	4	Cobra
544	8698 Evergreen	SP11-1-1	Concrete	8	Cobra
545	8749 Evergreen	SP11-1-1	Concrete	4	Cobra
546	8796 Evergreen	SP11-1-1	Concrete	4	Cobra
547	8847 Evergreen	SP11-1-1	Concrete	4	Cobra
548	8920 Evergreen	SP11-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
549	2959 Willow	SP11-1-1	Concrete	4	Cobra
550	2996 Willow	SP11-1-1	Concrete	4	Cobra
551	8968 Evergreen	SP11-1-1	Concrete	4	Cobra
552	2989 Glenwood	SP11-1-1	Concrete	4	Cobra
553	2803 Laurel	SP11-1-1	Concrete	8	Cobra

Service Point SP11-2

554	3095 Firestone	SP11-2-1	Metal	12	Cobra
555	8904 Garden View	SP11-2-1	Metal	12	Cobra

Service Point SP11-3

556	8905 Madison	SP11-3-1	Metal	12	Cobra
557	3193 Firestone	SP11-3-1	Metal	12	Cobra

Service Point SP11-4

558	3040 Glenwood	SP11-4-1	Concrete	4	Cobra
559	9040 Cypress	SP11-4-1	Concrete	4	Cobra
560	3096 Glenwood	SP11-4-1	Concrete	4	Cobra
561	8954 Cypress	SP11-4-1	Concrete	4	Cobra
562	8933 Cypress	SP11-4-1	Concrete	4	Cobra
563	8920 Cypress	SP11-4-1	Concrete	4	Cobra
564	8851 Cypress	SP11-4-1	Concrete	4	Cobra
565	8796 Cypress	SP11-4-1	Concrete	4	Cobra
566	8747 Cypress	SP11-4-1	Concrete	4	Cobra
567	8696 Cypress	SP11-4-1	Concrete	4	Cobra
568	8649 Cypress	SP11-4-1	Concrete	4	Cobra
569	3052 Ardmore	SP11-4-1	Concrete	4	Cobra
570	3100 Ardmore	SP11-4-1	Concrete	4	Cobra
571	8649 Garden View	SP11-4-1	Concrete	4	Cobra
572	8694 Garden View	SP11-4-1	Concrete	4	Cobra
573	8753 Garden View	SP11-4-1	Concrete	4	Cobra
574	8796 Garden View	SP11-4-1	Concrete	4	Cobra
575	8847 Garden View	SP11-4-1	Concrete	4	Cobra
576	8954 Garden View	SP11-4-1	Concrete	4	Cobra
577	9007 Garden View	SP11-4-1	Concrete	4	Cobra
578	9054 Garden View	SP11-4-1	Concrete	4	Cobra
579	9105 Garden View	SP11-4-1	Concrete	4	Cobra
580	9154 Garden View	SP11-4-1	Concrete	4	Cobra
581	9034 S Gate	SP11-4-1	Concrete	4	Cobra
582	8973 S Gate	SP11-4-1	Concrete	4	Cobra
583	8958 S Gate	SP11-4-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
584	8939 S Gate	SP11-4-1	Concrete	4	Cobra
585	8922 S Gate	SP11-4-1	Concrete	4	Cobra
586	8845 S Gate	SP11-4-1	Concrete	8	Cobra
587	8796 S Gate	SP11-4-1	Concrete	4	Cobra
588	8749 S Gate	SP11-4-1	Concrete	4	Cobra
589	8698 S Gate	SP11-4-1	Concrete	4	Cobra
590	8649 S Gate	SP11-4-1	Concrete	8	Cobra
591	3152 Ardmore	SP11-4-1	Concrete	4	Cobra
592	3202 Ardmore	SP11-4-1	Concrete	4	Cobra
593	8619 Madison	SP11-4-1	Concrete	4	Cobra
594	8654 Madison	SP11-4-1	Concrete	4	Cobra
595	8711 Madison	SP11-4-1	Concrete	4	Cobra
596	8774 Madison	SP11-4-1	Concrete	4	Cobra
597	8833 Madison	SP11-4-1	Concrete	4	Cobra
598	8954 Madison	SP11-4-1	Concrete	4	Cobra
599	9005 Madison	SP11-4-1	Concrete	4	Cobra
600	9054 Madison	SP11-4-1	Concrete	4	Cobra
601	9105 Madison	SP11-4-1	Concrete	4	Cobra
602	9154 Madison	SP11-4-1	Concrete	4	Cobra
603	8659 Long Beach	SP11-4-2	Concrete	8	Cobra
604	8698 Long Beach	SP11-4-2	Concrete	8	Cobra
605	2796 Orchard	SP11-4-2	Concrete	8	Cobra
606	8740 Long Beach	SP11-4-2	Concrete	8	Cobra
607	2841 Laurel	SP11-4-2	Concrete	8	Cobra
608	2892 Laurel	SP11-4-2	Concrete	8	Cobra
609	8834 Long Beach	SP11-4-2	Concrete	8	Cobra
610	8870 Long Beach	SP11-4-2	Concrete	8	Cobra
611	8961 Long Beach	SP11-4-2	Concrete	8	Cobra
612	4040 Long Beach	SP11-4-2	Concrete	8	Cobra
613	2930 Glenwood	SP11-4-2	Concrete	8	Cobra
614	9143 Long Beach	SP11-4-2	Concrete	8	Cobra
615	9262 Long Beach	SP11-4-2	Concrete	8	Cobra
616	8620 Long Beach	SP11-4-2	Concrete	8	Cobra
617	8638 Long Beach	SP11-4-2	Concrete	8	Cobra
618	8676 Long Beach	SP11-4-2	Concrete	8	Cobra
619	8720 Long Beach	SP11-4-2	Concrete	8	Cobra
620	8780 Long Beach	SP11-4-2	Concrete	8	Cobra
621	8761 Long Beach	SP11-4-2	Concrete	8	Cobra
622	8825 Long Beach	SP11-4-2	Concrete	8	Cobra
623	8853 Long Beach	SP11-4-2	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
624	8935 Long Beach	SP11-4-2	Concrete	8	Cobra
625	8946 Long Beach	SP11-4-2	Concrete	8	Cobra
626	8980 Long Beach	SP11-4-2	Concrete	8	Cobra
627	9015 Long Beach	SP11-4-2	Concrete	8	Cobra
628	9065 Long Beach	SP11-4-2	Concrete	8	Cobra
629	9129 Long Beach	SP11-4-2	Concrete	8	Cobra
630	9152 Long Beach	SP11-4-2	Concrete	8	Cobra
631	9239 Long Beach	SP11-4-2	Concrete	8	Cobra

Service Point SP11-5

632	3205 Firestone	SP11-5-1	Concrete	8	Cobra
633	8904 Victoria	SP11-5-1	Concrete	8	Cobra
634	3292 Firestone	SP11-5-1	Concrete	8	Cobra
635	8898 Dearborn	SP11-5-1	Concrete	8	Cobra
636	3217 Firestone	SP11-5-1	Concrete	8	Cobra
637	3212 Firestone	SP11-5-1	Concrete	8	Cobra
638	3224 Firestone	SP11-5-1	Concrete	8	Cobra
639	3276 Firestone	SP11-5-1	Concrete	8	Cobra
640	3287 Firestone	SP11-5-1	Concrete	8	Cobra
641	3273 Firestone	SP11-5-1	Concrete	8	Cobra
642	3312 Firestone	SP11-5-1	Concrete	8	Cobra
643	3330 Firestone	SP11-5-1	Concrete	8	Cobra
644	3343 Firestone	SP11-5-1	Concrete	8	Cobra
645	3357 Firestone	SP11-5-1	Concrete	8	Cobra
646	3369 Firestone	SP11-5-1	Concrete	8	Cobra
647	3368 Firestone	SP11-5-1	Concrete	8	Cobra
648	3382 Firestone	SP11-5-1	Concrete	8	Cobra
649	3383 Firestone	SP11-5-1	Concrete	8	Cobra
650	3413 Firestone	SP11-5-1	Concrete	8	Cobra
651	3132 Firestone	SP11-5-2	Concrete	8	Cobra
652	3145 Firestone	SP11-5-2	Concrete	8	Cobra
653	2803 Laurel	SP11-5-2	Concrete	8	Cobra
654	3117 Firestone	SP11-5-2	Concrete	8	Cobra
655	3133 Firestone	SP11-5-2	Concrete	8	Cobra
656	3165 Firestone	SP11-5-2	Concrete	8	Cobra
657	3114 Firestone	SP11-5-2	Concrete	8	Cobra
658	3124 Firestone	SP11-5-2	Concrete	8	Cobra
659	3150 Firestone	SP11-5-2	Concrete	8	Cobra
660	2969 Firestone	SP11-5-3	Concrete	8	Cobra
661	3005 Firestone	SP11-5-3	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
662	3045 Firestone	SP11-5-3	Concrete	8	Cobra
663	2947 Firestone	SP11-5-3	Concrete	8	Cobra
664	2985 Firestone	SP11-5-3	Concrete	8	Cobra
665	2991 Firestone	SP11-5-3	Concrete	8	Cobra
666	3025 Firestone	SP11-5-3	Concrete	8	Cobra
667	3065 Firestone	SP11-5-3	Concrete	8	Cobra
668	3081 Firestone	SP11-5-3	Concrete	8	Cobra
669	2992 Firestone	SP11-5-4	Concrete	8	Cobra
670	8902 Cypress	SP11-5-4	Concrete	8	Cobra
671	2942 Firestone	SP11-5-4	Concrete	8	Cobra
672	2958 Firestone	SP11-5-4	Concrete	8	Cobra
673	2976 Firestone	SP11-5-4	Concrete	8	Cobra
674	3016 Firestone	SP11-5-4	Concrete	8	Cobra
675	3032 Firestone	SP11-5-4	Concrete	8	Cobra
676	3078 Firestone	SP11-5-4	Concrete	8	Cobra

Service Point SP11-6

677	3045 Southern	SP11-6-1	Concrete	8	Cobra
678	3103 Southern	SP11-6-1	Concrete	8	Cobra
679	3070 Southern	SP11-6-1	Concrete	8	Cobra
680	3112 Southern	SP11-6-1	Concrete	8	Cobra
681	3148 Southern	SP11-6-1	Concrete	8	Cobra
682	3172 Southern	SP11-6-1	Concrete	8	Cobra
683	9093 S Gate	SP11-6-1	Concrete	8	Cobra
684	9199 Madison	SP11-6-1	Concrete	8	Cobra
685	3222 Southern	SP11-6-1	Concrete	8	Cobra
686	3018 Southern	SP11-6-1	Metal	12	Cobra

Service Point SP11-7

4262	8842 Santa Fe	SP11-7-1	Concrete	18	Cobra
4263	8858 Santa Fe	SP11-7-1	Concrete	18	Cobra
4264	8722 Santa Fe	SP11-7-1	Concrete	18	Cobra
4265	8752 Santa Fe	SP11-7-1	Concrete	18	Cobra
4266	8782 Santa Fe	SP11-7-1	Concrete	18	Cobra
4267	8636 Santa Fe	SP11-7-1	Concrete	18	Cobra
4268	8666 Santa Fe	SP11-7-1	Concrete	18	Cobra
4269	8822 Santa Fe	SP11-7-1	Concrete	18	Cobra
4270	8946 Santa Fe	SP11-7-2	Concrete	18	Cobra
4271	8974 Santa Fe	SP11-7-2	Concrete	18	Cobra
4272	9034 Santa Fe	SP11-7-2	Concrete	18	Cobra
4273	9064 Santa Fe	SP11-7-2	Concrete	18	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
4274	9088 Santa Fe	SP11-7-2	Concrete	18	Cobra
4275	9138 Santa Fe	SP11-7-2	Concrete	18	Cobra
4276	9160 Santa Fe	SP11-7-2	Concrete	18	Cobra

Service Point SP12-1

687	3256 Firestone	SP12-1-1	Metal	12	Cobra
688	8911 State	SP12-1-1	Metal	12	Cobra
689	3243 Firestone	SP12-1-1	Metal	12	Cobra
690	8892 State	SP12-1-1	Metal	12	Cobra

Service Point SP12-2

691	9190 State	SP12-2-1	Concrete	12	Cobra
692	3243 Southern	SP12-2-1	Concrete	12	Cobra
693	9205 State	SP12-2-1	Concrete	12	Cobra
694	3252 Southern	SP12-2-1	Concrete	12	Cobra

Service Point SP12-3

695	9814 State	SP12-3-1	Concrete	8	Cobra
696	9750 State	SP12-3-1	Concrete	8	Cobra
697	9156 State	SP12-3-1	Concrete	8	Cobra
698	9270 State	SP12-3-1	Concrete	8	Cobra
699	9366 State	SP12-3-1	Concrete	8	Cobra
700	9486 State	SP12-3-1	Concrete	8	Cobra
701	9534 State	SP12-3-1	Concrete	8	Cobra
702	9604 State	SP12-3-1	Concrete	8	Cobra
703	9088 State	SP12-3-1	Concrete	8	Cobra
704	9012 State	SP12-3-1	Concrete	8	Cobra
705	8936 State	SP12-3-1	Concrete	8	Cobra
706	8848 State	SP12-3-1	Concrete	8	Cobra
707	8782 State	SP12-3-1	Concrete	8	Cobra
708	8714 State	SP12-3-1	Concrete	8	Cobra
709	8640 State	SP12-3-1	Concrete	8	Cobra
710	9847 State	SP12-3-2	Concrete	8	Cobra
711	9783 State	SP12-3-2	Concrete	8	Cobra
712	9221 State	SP12-3-2	Concrete	8	Cobra
713	9315 State	SP12-3-2	Concrete	8	Cobra
714	3288 Illinois	SP12-3-2	Concrete	8	Cobra
715	9513 State	SP12-3-2	Concrete	8	Cobra
716	9591 State	SP12-3-2	Concrete	8	Cobra
717	9661 State	SP12-3-2	Concrete	8	Cobra
718	9721 State	SP12-3-2	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
719	9125 State	SP12-3-2	Concrete	8	Cobra
720	9053 State	SP12-3-2	Concrete	8	Cobra
721	8977 State	SP12-3-2	Concrete	8	Cobra
722	8829 State	SP12-3-2	Concrete	8	Cobra
723	8751 State	SP12-3-2	Concrete	8	Cobra
724	8677 State	SP12-3-2	Concrete	8	Cobra

Service Point SP12-4

725	3243 Missouri	SP12-4-1	Metal	12	Cobra
726	3244 Missouri	SP12-4-1	Metal	12	Cobra
727	3253 Missouri	SP12-4-1	Metal	12	Cobra
728	9702 State	SP12-4-1	Metal	12	Cobra

Service Point SP13-1

729	8957 Victoria	SP13-1-1	Concrete	4	Cobra
730	9006 Victoria	SP13-1-1	Concrete	4	Cobra
731	9055 Victoria	SP13-1-1	Concrete	4	Cobra
732	9106 Victoria	SP13-1-1	Concrete	4	Cobra
733	9167 Victoria	SP13-1-1	Concrete	4	Cobra
734	9153 Dearborn	SP13-1-1	Concrete	4	Cobra
735	9102 Dearborn	SP13-1-1	Concrete	4	Cobra
736	9055 Dearborn	SP13-1-1	Concrete	4	Cobra
737	9004 Dearborn	SP13-1-1	Concrete	4	Cobra
738	8957 Dearborn	SP13-1-1	Concrete	4	Cobra
739	8848 Dearborn	SP13-1-1	Concrete	4	Cobra
740	8799 Dearborn	SP13-1-1	Concrete	4	Cobra
741	8748 Dearborn	SP13-1-1	Concrete	4	Cobra
742	8699 Dearborn	SP13-1-1	Concrete	4	Cobra
743	8650 Dearborn	SP13-1-1	Concrete	4	Cobra
744	3344 Ardmore	SP13-1-1	Concrete	4	Cobra
745	8601 Elizabeth	SP13-1-1	Concrete	4	Cobra
746	8919 Elizabeth	SP13-1-1	Concrete	4	Cobra
747	8942 Elizabeth	SP13-1-1	Concrete	4	Cobra
748	8993 Elizabeth	SP13-1-1	Concrete	4	Cobra
749	9064 Elizabeth	SP13-1-1	Concrete	4	Cobra
750	9131 Elizabeth	SP13-1-1	Concrete	4	Cobra
751	8991 Virginia	SP13-1-1	Concrete	4	Cobra
752	8976 Virginia	SP13-1-1	Concrete	4	Cobra
753	8955 Virginia	SP13-1-1	Concrete	4	Cobra
754	8938 Virginia	SP13-1-1	Concrete	4	Cobra
755	8923 Virginia	SP13-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
756	8836 Virginia	SP13-1-1	Concrete	4	Cobra
757	8783 Virginia	SP13-1-1	Concrete	4	Cobra
758	8728 Virginia	SP13-1-1	Concrete	4	Cobra
759	8669 Virginia	SP13-1-1	Concrete	4	Cobra
760	8616 Virginia	SP13-1-1	Concrete	4	Cobra
761	3446 Ardmore	SP13-1-1	Concrete	4	Cobra
762	8601 Dearborn	SP13-1-1	Concrete	4	Cobra

Service Point SP13-2

763	3395 Firestone	SP13-2-1	Metal	12	Cobra
764	8904 Elizabeth	SP13-2-1	Metal	12	Cobra

Service Point SP14-1

765	8107 California	SP14-1-1	Concrete	8	Cobra
766	3510 Santa Ana	SP14-1-1	Metal	6	Cobra
767	8077 California	SP14-1-1	Concrete	8	Cobra
768	8076 California	SP14-1-1	Concrete	8	Cobra

Service Point SP14-2

769	8494 California	SP14-2-1	Metal	12	Cobra
770	8499 California	SP14-2-1	Metal	12	Cobra
771	8500 California	SP14-2-1	Metal	12	Cobra
772	3494 Ardmore	SP14-2-1	Metal	12	Cobra
773	3559 Dr Glenn T Seaborg	SP14-2-2	Concrete	8	Cobra
774	8654 California	SP14-2-2	Concrete	8	Cobra
775	3542 Library	SP14-2-2	Concrete	8	Cobra
776	3511 City	SP14-2-2	Concrete	8	Cobra
777	8550 California	SP14-2-2	Concrete	8	Cobra
778	8792 California	SP14-2-3	Concrete	8	Cobra
779	8737 California	SP14-2-3	Concrete	8	Cobra
780	8653 California	SP14-2-3	Concrete	8	Cobra
781	8647 California	SP14-2-3	Concrete	8	Cobra
782	8595 California	SP14-2-3	Concrete	8	Cobra

Service Point SP14-3

783	3495 Firestone	SP14-3-1	Metal	12	Cobra
784	3510 Firestone	SP14-3-1	Metal	12	Cobra
785	8872 California	SP14-3-1	Metal	12	Cobra
786	8911 California	SP14-3-1	Metal	12	Cobra

Service Point SP14-4

787	8398 California	SP14-4-1	Metal	12	Cobra
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<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
788	8405 California	SP14-4-1	Metal	12	Cobra
789	8180 California	SP14-4-2	Concrete	8	Cobra
790	8254 California	SP14-4-2	Concrete	8	Cobra
791	8328 California	SP14-4-2	Concrete	8	Cobra
792	8147 California	SP14-4-3	Concrete	8	Cobra
793	8219 California	SP14-4-3	Concrete	8	Cobra
794	8289 California	SP14-4-3	Concrete	8	Cobra
795	8363 California	SP14-4-3	Concrete	8	Cobra
796	8416 California	SP14-4-4	Concrete	8	Cobra
797	8434 California	SP14-4-4	Concrete	8	Cobra
798	8450 California	SP14-4-4	Concrete	8	Cobra
799	8482 California	SP14-4-4	Concrete	8	Cobra
800	8423 California	SP14-4-5	Concrete	8	Cobra
801	8443 California	SP14-4-5	Concrete	8	Cobra
802	8463 California	SP14-4-5	Concrete	8	Cobra

Service Point SP15-1

803	8945 California	SP15-1-1	Concrete	8	Cobra
804	8995 California	SP15-1-1	Concrete	8	Cobra
805	9053 California	SP15-1-1	Concrete	8	Cobra
806	9107 California	SP15-1-1	Concrete	8	Cobra
807	9165 California	SP15-1-1	Concrete	8	Cobra
808	8964 California	SP15-1-2	Concrete	8	Cobra
809	9022 California	SP15-1-2	Concrete	8	Cobra
810	9080 California	SP15-1-2	Concrete	8	Cobra
811	9138 California	SP15-1-2	Concrete	8	Cobra
812	9198 Victoria	SP15-1-3	Concrete	8	Cobra
813	3256 Southern	SP15-1-3	Concrete	8	Cobra
814	9198 Dearborn	SP15-1-3	Concrete	8	Cobra
815	3306 Southern	SP15-1-3	Concrete	8	Cobra
816	3340 Southern	SP15-1-4	Concrete	8	Cobra
817	9194 Elizabeth	SP15-1-4	Concrete	8	Cobra
818	3414 Southern	SP15-1-4	Concrete	8	Cobra
819	3472 Southern	SP15-1-4	Concrete	8	Cobra
820	9168 Virginia	SP15-1-4	Concrete	8	Cobra

Service Point SP15-2

821	9488 California	SP15-2-1	Concrete	8	Cobra
822	9346 California	SP15-2-1	Concrete	8	Cobra
823	9238 California	SP15-2-1	Concrete	8	Cobra
824	9664 California	SP15-2-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
825	9588 California	SP15-2-1	Concrete	8	Cobra
826	9522 California	SP15-2-1	Concrete	8	Cobra
827	9253 California	SP15-2-2	Concrete	8	Cobra
828	9317 California	SP15-2-2	Concrete	8	Cobra
829	9423 California	SP15-2-2	Concrete	8	Cobra
830	3494 Duane	SP15-2-2	Concrete	8	Cobra
831	9553 California	SP15-2-2	Concrete	8	Cobra
832	9631 California	SP15-2-2	Concrete	8	Cobra
833	3495 Missouri	SP15-2-2	Concrete	8	Cobra
834	9184 San Antonio	SP15-2-3	Concrete	8	Cobra
835	3558 Southern	SP15-2-3	Concrete	8	Cobra
836	3688 Southern	SP15-2-3	Concrete	8	Cobra
837	3534 Southern	SP15-2-3	Concrete	8	Cobra
838	3642 Southern	SP15-2-3	Concrete	8	Cobra
839	9198 San Gabriel	SP15-2-4	Concrete	8	Cobra
840	3778 Southern	SP15-2-4	Concrete	8	Cobra
841	9198 San Carlos	SP15-2-4	Concrete	8	Cobra
842	3852 Southern	SP15-2-4	Concrete	8	Cobra

Service Point SP15-3

843	3526 Ardmore	SP15-3-1	Concrete	8	Cobra
844	3526 Ardmore	SP15-3-1	Concrete	8	Cobra
845	3574 Ardmore	SP15-3-1	Concrete	8	Cobra
846	3574 Ardmore	SP15-3-1	Concrete	8	Cobra
847	8605 San Antonio	SP15-3-1	Concrete	4	Cobra
848	8621 San Antonio	SP15-3-1	Concrete	4	Cobra
849	8618 San Antonio	SP15-3-1	Concrete	4	Cobra
850	8643 San Antonio	SP15-3-1	Concrete	4	Cobra
851	8654 San Antonio	SP15-3-1	Concrete	4	Cobra
852	3595 Library	SP15-3-1	Concrete	4	Cobra
853	8772 San Antonio	SP15-3-1	Concrete	4	Cobra
854	8921 San Antonio	SP15-3-1	Concrete	4	Cobra
855	8942 San Antonio	SP15-3-1	Concrete	4	Cobra
856	8959 San Antonio	SP15-3-1	Concrete	4	Cobra
857	8980 San Antonio	SP15-3-1	Concrete	4	Cobra
858	89365 San Antonio	SP15-3-1	Concrete	4	Cobra
859	9153 San Carlos	SP15-3-1	Concrete	4	Cobra
860	9104 San Carlos	SP15-3-1	Concrete	4	Cobra
861	9055 San Carlos	SP15-3-1	Concrete	4	Cobra
862	9004 San Carlos	SP15-3-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
863	8957 San Carlos	SP15-3-1	Concrete	4	Cobra
864	8848 San Carlos	SP15-3-1	Concrete	4	Cobra
865	8797 San Carlos	SP15-3-1	Concrete	4	Cobra
866	8748 San Carlos	SP15-3-1	Concrete	4	Cobra
867	8699 San Carlos	SP15-3-1	Concrete	4	Cobra
868	8648 San Carlos	SP15-3-1	Concrete	4	Cobra
869	3688 Ardmore	SP15-3-1	Concrete	4	Cobra
870	3788 Ardmore	SP15-3-1	Concrete	4	Cobra
871	8953 San Gabriel	SP15-3-1	Concrete	4	Cobra
872	9004 San Gabriel	SP15-3-1	Concrete	4	Cobra
873	9057 San Gabriel	SP15-3-1	Concrete	4	Cobra
874	9104 San Gabriel	SP15-3-1	Concrete	4	Cobra
875	9153 San Gabriel	SP15-3-1	Concrete	4	Cobra
876	8991 San Juan	SP15-3-1	Concrete	4	Cobra
877	8976 San Juan	SP15-3-1	Concrete	4	Cobra
878	8955 San Juan	SP15-3-1	Concrete	4	Cobra
879	8940 San Juan	SP15-3-1	Concrete	4	Cobra
880	8921 San Juan	SP15-3-1	Concrete	4	Cobra
881	8824 San Juan	SP15-3-1	Concrete	4	Cobra
882	8763 San Juan	SP15-3-1	Concrete	4	Cobra
883	8696 San Juan	SP15-3-1	Concrete	4	Cobra
884	8629 San Juan	SP15-3-1	Concrete	4	Cobra
885	8562 San Juan	SP15-3-1	Concrete	8	Cobra
886	8646 San Gabriel	SP15-3-1	Concrete	4	Cobra
887	8695 San Gabriel	SP15-3-1	Concrete	4	Cobra
888	8746 San Gabriel	SP15-3-1	Concrete	4	Cobra
889	8797 San Gabriel	SP15-3-1	Concrete	4	Cobra
890	8844 San Gabriel	SP15-3-1	Concrete	4	Cobra

Service Point SP15-4

891	8795 San Luis	SP15-4-1	Concrete	4	Cobra
892	8746 San Luis	SP15-4-1	Concrete	4	Cobra
893	8697 San Luis	SP15-4-1	Concrete	4	Cobra
894	8648 San Luis	SP15-4-1	Concrete	4	Cobra
895	3988 Ardmore	SP15-4-1	Concrete	4	Cobra
896	8848 San Luis	SP15-4-1	Concrete	4	Cobra
897	8923 San Luis	SP15-4-1	Concrete	4	Cobra
898	8936 San Luis	SP15-4-1	Concrete	4	Cobra
899	8959 San Luis	SP15-4-1	Concrete	4	Cobra
900	8976 San Luis	SP15-4-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
901	8997 San Luis	SP15-4-1	Concrete	4	Cobra
902	9153 San Miguel	SP15-4-1	Concrete	4	Cobra
903	9102 San Miguel	SP15-4-1	Concrete	8	Cobra
904	9053 San Miguel	SP15-4-1	Concrete	4	Cobra
905	9004 San Miguel	SP15-4-1	Concrete	4	Cobra
906	8955 San Miguel	SP15-4-1	Concrete	4	Cobra
907	8842 San Miguel	SP15-4-1	Concrete	4	Cobra
908	8797 San Miguel	SP15-4-1	Concrete	4	Cobra
909	8746 San Miguel	SP15-4-1	Concrete	4	Cobra
910	8697 San Miguel	SP15-4-1	Concrete	4	Cobra
911	8648 San Miguel	SP15-4-1	Concrete	4	Cobra
912	4042 Ardmore	SP15-4-1	Concrete	4	Cobra
913	4092 Ardmore	SP15-4-1	Concrete	4	Cobra

Service Point SP15-5

914	3887 Southern	SP15-5-1	Metal	12	Cobra
915	9132 San Juan	SP15-5-1	Metal	12	Cobra
916	3910 Southern	SP15-5-1	Metal	12	Cobra
917	9207 San Juan	SP15-5-1	Metal	15	Cobra

Service Point SP15-6

918	8902 San Juan	SP15-6-1	Metal	12	Cobra
919	8897 San Juan	SP15-6-1	Metal	12	Cobra

Service Point SP15-7

920	9046 Otis	SP15-7-1	Metal	12	Cobra
921	9047 Otis	SP15-7-1	Metal	12	Cobra

Service Point SP15-8

922	8905 Virginia	SP15-8-1	Concrete	8	Cobra
923	3558 Firestone	SP15-8-1	Concrete	8	Cobra
924	8903 San Antonio	SP15-8-1	Concrete	8	Cobra
925	3424 Firestone	SP15-8-1	Concrete	8	Cobra
926	3462 Firestone	SP15-8-1	Concrete	8	Cobra
927	3476 Firestone	SP15-8-1	Concrete	8	Cobra
928	3455 Firestone	SP15-8-2	Concrete	8	Cobra
929	3573 Firestone	SP15-8-2	Concrete	8	Cobra
930	3727 Firestone	SP15-8-2	Concrete	8	Cobra
931	3987 Firestone	SP15-8-2	Concrete	8	Cobra
932	3923 Firestone	SP15-8-2	Concrete	8	Cobra
933	3959 Firestone	SP15-8-2	Concrete	8	Cobra
934	3811 Firestone	SP15-8-2	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
935	3531 Firestone	SP15-8-2	Concrete	8	Cobra
936	3611 Firestone	SP15-8-2	Concrete	8	Cobra
937	3651 Firestone	SP15-8-2	Concrete	8	Cobra
938	3689 Firestone	SP15-8-2	Concrete	8	Cobra
939	3767 Firestone	SP15-8-2	Concrete	8	Cobra
940	3851 Firestone	SP15-8-2	Concrete	8	Cobra
941	3437 Firestone	SP15-8-2	Concrete	8	Cobra
942	3477 Firestone	SP15-8-2	Concrete	8	Cobra
943	8902 San Luis	SP15-8-3	Concrete	8	Cobra
944	4062 Firestone	SP15-8-3	Concrete	8	Cobra
945	4106 Firestone	SP15-8-3	Concrete	8	Cobra
946	4093 Firestone	SP15-8-3	Concrete	8	Cobra
947	4033 Firestone	SP15-8-3	Concrete	8	Cobra
948	4011 Firestone	SP15-8-3	Concrete	8	Cobra
949	4024 Firestone	SP15-8-3	Concrete	8	Cobra
950	4042 Firestone	SP15-8-3	Concrete	8	Cobra
951	8896 San Miguel	SP15-8-3	Concrete	8	Cobra
952	4084 Firestone	SP15-8-3	Concrete	8	Cobra
953	4073 Firestone	SP15-8-3	Concrete	8	Cobra
954	4123 Firestone	SP15-8-3	Concrete	8	Cobra
955	4155 Firestone	SP15-8-3	Concrete	8	Cobra
956	4172 Firestone	SP15-8-3	Concrete	8	Cobra
957	4140 Firestone	SP15-8-3	Concrete	8	Cobra
958	3628 Firestone	SP15-8-4	Concrete	8	Cobra
959	3710 Firestone	SP15-8-4	Concrete	8	Cobra
960	3868 Firestone	SP15-8-4	Concrete	8	Cobra
961	3938 Firestone	SP15-8-4	Concrete	8	Cobra
962	3972 Firestone	SP15-8-4	Concrete	8	Cobra
963	3828 Firestone	SP15-8-4	Concrete	8	Cobra
964	3668 Firestone	SP15-8-4	Concrete	8	Cobra
965	3748 Firestone	SP15-8-4	Concrete	8	Cobra
966	3788 Firestone	SP15-8-4	Concrete	8	Cobra

Service Point SP15-9

967	9170 San Luis	SP15-9-1	Concrete	8	Cobra
968	9198 San Miguel	SP15-9-1	Concrete	8	Cobra
969	3976 Southern	SP15-9-1	Concrete	8	Cobra
970	4038 Southern	SP15-9-1	Concrete	8	Cobra
971	4088 Southern	SP15-9-2	Concrete	8	Cobra
972	4154 Southern	SP15-9-2	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
973	4132 Southern	SP15-9-2	Concrete	8	Cobra
974	9102 San Vincente	SP15-9-2	Concrete	8	Cobra
Service Point SP16-1					
975	4619 Firestone	SP16-1-1	Metal	12	Cobra
976	8860 Rheem	SP16-1-1	Metal	12	Cobra
977	4406 Firestone	SP16-1-1	Concrete	8	Cobra
978	4384 Firestone	SP16-1-1	Metal	12	Cobra
Service Point SP16-2					
979	4191 Firestone	SP16-2-1	Metal	12	Cobra
980	8888 Otis	SP16-2-1	Metal	12	Cobra
981	8902 Otis	SP16-2-1	Metal	12	Cobra
982	8907 Otis	SP16-2-1	Metal	12	Cobra
Service Point SP16-3					
983	4480 Firestone	SP16-3-1	Concrete	8	Cobra
984	8958 Bryson	SP16-3-1	Concrete	8	Cobra
985	4430 Firestone	SP16-3-1	Concrete	8	Cobra
986	4358 Firestone	SP16-3-1	Concrete	8	Cobra
987	8903 Bowman	SP16-3-1	Concrete	8	Cobra
988	4328 Firestone	SP16-3-1	Concrete	8	Cobra
989	8902 Mc Nerney	SP16-3-1	Concrete	8	Cobra
990	4282 Firestone	SP16-3-1	Concrete	8	Cobra
991	4246 Firestone	SP16-3-1	Concrete	8	Cobra
992	4692 Firestone	SP16-3-2	Concrete	8	Cobra
993	4672 Firestone	SP16-3-2	Concrete	8	Cobra
994	8904 Annetta	SP16-3-2	Metal	12	Cobra
995	4634 Firestone	SP16-3-2	Concrete	8	Cobra
996	4608 Firestone	SP16-3-2	Concrete	8	Cobra
997	4582 Firestone	SP16-3-2	Concrete	12	Cobra
998	8910 Dorothy	SP16-3-2	Concrete	12	Cobra
999	4530 Firestone	SP16-3-2	Concrete	12	Cobra
1000	3928 Hunt	SP16-3-2	Concrete	12	Cobra
1001	8951 Dorothy	SP16-3-2	Concrete	4	Cobra
1002	3940 Hunt	SP16-3-2	Concrete	6	Cobra
1003	8952 Dorothy	SP16-3-2	Concrete	6	Cobra
1004	8985 Kauffman	SP16-3-2	Concrete	6	Cobra
1005	8997 Kauffman	SP16-3-2	Concrete	6	Cobra
1006	8904 Kauffman	SP16-3-2	Concrete	6	Cobra
1007	8939 Kauffman	SP16-3-2	Concrete	6	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
Service Point SP16-4					
1008	4227 Firestone	SP16-4-1	Concrete	8	Cobra
1009	4267 Firestone	SP16-4-1	Concrete	8	Cobra
1010	4299 Firestone	SP16-4-1	Concrete	8	Cobra
1011	4319 Firestone	SP16-4-1	Concrete	8	Cobra
1012	4339 Firestone	SP16-4-1	Concrete	8	Cobra
1013	4545 Firestone	SP16-4-1	Concrete	8	Cobra
1014	4419 Firestone	SP16-4-1	Concrete	8	Cobra
1015	4421 Firestone	SP16-4-1	Concrete	8	Cobra
1016	8856 Bryson	SP16-4-2	Concrete	8	Cobra
1017	8901 Hunt	SP16-4-2	Concrete	8	Cobra
1018	4518 Firestone	SP16-4-2	Concrete	8	Cobra
1019	8839 Bowers	SP16-4-2	Concrete	8	Cobra
1020	4566 Firestone	SP16-4-2	Concrete	8	Cobra
1021	8901 Kauffman	SP16-4-2	Concrete	8	Cobra
1022	4624 Firestone	SP16-4-2	Concrete	8	Cobra
1023	4637 Firestone	SP16-4-2	Metal	12	Cobra
1024	4697 Firestone	SP16-4-2	Concrete	8	Cobra
Service Point SP16-5					
1025	4730 Firestone	SP16-5-1	Concrete	8	Cobra
1026	8858 Burke	SP16-5-1	Concrete	8	Cobra
1027	4803 Firestone	SP16-5-1	Concrete	8	Cobra
1028	4847 Firestone	SP16-5-1	Concrete	8	Cobra
1029	4806 Firestone	SP16-5-1	Concrete	8	Cobra
1030	4780 Firestone	SP16-5-1	Concrete	8	Cobra
1031	4768 Firestone	SP16-5-1	Concrete	8	Cobra
1032	4742 Firestone	SP16-5-1	Concrete	8	Cobra
1033	4716 Firestone	SP16-5-1	Concrete	8	Cobra
1034	4818 Firestone	SP16-5-1	Concrete	8	Cobra
1035	4832 Firestone	SP16-5-1	Concrete	8	Cobra
1036	4863 Firestone	SP16-5-1	Concrete	8	Cobra
1037	4862 Firestone	SP16-5-1	Concrete	8	Cobra
Service Point SP17-1					
1038	5228 Firestone	SP17-1-1	Metal	12	Cobra
1039	9002 Rayo	SP17-1-1	Metal	12	Cobra
1040	8944 Rayo	SP17-1-1	Metal	12	Cobra
1041	5295 Firestone	SP17-1-1	Metal	12	Cobra
Service Point SP17-2					

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1042	5351 Firestone	SP17-2-1	Concrete	8	Cobra
1043	5311 Firestone	SP17-2-1	Concrete	8	Cobra
1044	5331 Firestone	SP17-2-1	Concrete	8	Cobra
1045	5373 Firestone	SP17-2-1	Concrete	8	Cobra
1046	5375 Firestone	SP17-2-1	Concrete	8	Cobra
1047	5375 Firestone	SP17-2-1	Concrete	8	Cobra
1048	5423 Firestone	SP17-2-1	Concrete	8	Cobra
1049	4999 Firestone	SP17-2-2	Concrete	8	Cobra
1050	5207 Firestone	SP17-2-2	Concrete	8	Cobra
1051	5117 Firestone	SP17-2-2	Concrete	8	Cobra
1052	5073 Firestone	SP17-2-2	Concrete	8	Cobra
1053	5029 Firestone	SP17-2-2	Concrete	8	Cobra
1054	5255 Firestone	SP17-2-2	Concrete	8	Cobra
1055	5159 Firestone	SP17-2-2	Concrete	8	Cobra

Service Point SP17-3

1056	5266 Firestone	SP17-3-1	Concrete	8	Cobra
1057	5348 Firestone	SP17-3-1	Concrete	8	Cobra
1058	5308 Firestone	SP17-3-1	Concrete	8	Cobra
1059	5372 Firestone	SP17-3-1	Concrete	8	Cobra
1060	5374 Firestone	SP17-3-1	Concrete	8	Cobra
1061	5392 Firestone	SP17-3-1	Concrete	8	Cobra
1062	5004 Firestone	SP17-3-2	Concrete	8	Cobra
1063	5036 Firestone	SP17-3-2	Concrete	8	Cobra
1064	5070 Firestone	SP17-3-2	Concrete	8	Cobra
1065	5138 Firestone	SP17-3-2	Concrete	8	Cobra
1066	5174 Firestone	SP17-3-2	Concrete	8	Cobra
1067	5106 Firestone	SP17-3-2	Concrete	8	Cobra
1068	5210 Firestone	SP17-3-2	Concrete	8	Cobra

Service Point SP17-4

1069	5255 Firestone	SP17-4-1	Metal	6	Cobra
1070	8811 Rayo	SP17-4-1	Metal	6	Cobra
1071	8695 Rayo	SP17-4-1	Metal	6	Cobra
1072	8685 Rayo	SP17-4-1	Metal	6	Cobra
1073	8675 Rayo	SP17-4-1	Metal	6	Cobra

Service Point SP17-5

1074	8663 Rayo	SP17-5-1	Metal	6	Cobra
1075	8623 Rayo	SP17-5-1	Metal	6	Cobra
1076	5312 Reisner	SP17-5-1	Metal	6	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1077	5357 Reisner	SP17-5-1	Metal	6	Cobra
1078	5390 Reisner	SP17-5-1	Metal	6	Cobra
1079	8617 Rayo	SP17-5-1	Metal	6	Cobra
1080	8607 Rayo	SP17-5-1	Metal	6	Cobra
1081	8601 Rayo	SP17-5-1	Metal	6	Cobra

Service Point SP17-6

1082	4885 Firestone	SP17-6-1	Metal	12	Cobra
1083	8852 Atlantic	SP17-6-1	Metal	15	Cobra
1084	8903 Atlantic	SP17-6-1	Metal	12	Cobra
1085	4910 Firestone	SP17-6-1	Metal	12	Cobra

Service Point SP17-7

1086	4983 Firestone	SP17-7-1	Concrete	8	Cobra
1087	4936 Firestone	SP17-7-1	Concrete	8	Cobra
1088	7934 Firestone	SP17-7-1	Concrete	8	Cobra
1089	7984 Firestone	SP17-7-1	Concrete	8	Cobra
1090	4984 Firestone	SP17-7-1	Concrete	8	Cobra
1091	4985 Firestone	SP17-7-1	Concrete	8	Cobra
1092	7960 Firestone	SP17-7-1	Concrete	8	Cobra
1093	4928 Firestone	SP17-7-1	Concrete	8	Cobra
1094	4944 Firestone	SP17-7-1	Concrete	8	Cobra
1095	4970 Firestone	SP17-7-1	Concrete	8	Cobra
1096	8900 Lotta	SP17-7-1	Concrete	8	Cobra
1097	4989 Firestone	SP17-7-1	Concrete	8	Cobra

Service Point SP17-8

1098	8499 Atlantic	SP17-8-1	Concrete	10	Cobra
1099	8493 Atlantic	SP17-8-1	Concrete	10	Cobra
1100	4701 Patata	SP17-8-1	Concrete	10	Cobra
1101	4704 Patata	SP17-8-1	Concrete	10	Cobra
1102	8500 Atlantic	SP17-8-1	Concrete	10	Cobra

Service Point SP18-1

1103	2418 Southern	SP18-1-1	Concrete	8	Cobra
1104	2428 Southern	SP18-1-1	Concrete	8	Cobra
1105	2460 Southern	SP18-1-1	Concrete	8	Cobra
1106	2490 Southern	SP18-1-1	Concrete	8	Cobra
1107	2520 Southern	SP18-1-1	Concrete	8	Cobra
1108	2548 Southern	SP18-1-1	Concrete	8	Cobra
1109	2580 Southern	SP18-1-1	Concrete	8	Cobra
1110	2612 Southern	SP18-1-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1111	2638 Southern	SP18-1-1	Concrete	8	Cobra
1112	2670 Southern	SP18-1-1	Concrete	8	Cobra
1113	2698 Southern	SP18-1-1	Concrete	8	Cobra
1114	9251 Truba	SP18-1-1	Concrete	4	Cobra
1115	9303 Truba	SP18-1-1	Concrete	4	Cobra
1116	2525 Iowa	SP18-1-1	Concrete	4	Cobra
1117	2512 Iowa	SP18-1-1	Concrete	4	Cobra
1118	2499 Iowa	SP18-1-1	Concrete	4	Cobra
1119	2486 Iowa	SP18-1-1	Concrete	4	Cobra
1120	2473 Iowa	SP18-1-1	Concrete	4	Cobra
1121	2462 Iowa	SP18-1-1	Concrete	4	Cobra
1122	2449 Iowa	SP18-1-1	Concrete	4	Cobra
1123	2436 Iowa	SP18-1-1	Concrete	4	Cobra
1124	2423 Iowa	SP18-1-1	Concrete	4	Cobra
1125	2410 Iowa	SP18-1-1	Concrete	4	Cobra
1126	9292 S Alameda	SP18-1-1	Concrete	4	Cobra
1127	9212 S Alameda	SP18-1-1	Concrete	4	Cobra

Service Point SP18-2

1128	2410 Southern	SP18-2-1	Concrete	8	Cobra
1129	2409 Southern	SP18-2-1	Concrete	8	Cobra

Service Point SP18-3

1130	2403 Southern	SP18-3-1	Concrete	8	Cobra
1131	2399 E 92nd	SP18-3-1	Concrete	8	Cobra
1132	2398 E 92nd	SP18-3-1	Concrete	8	Cobra
1133	2402 Southern	SP18-3-1	Concrete	8	Cobra

Service Point SP19-1

1134	9348 S Alameda	SP19-1-1	Concrete	4	Cobra
1135	9420 S Alameda	SP19-1-1	Concrete	4	Cobra
1136	9494 S Alameda	SP19-1-1	Concrete	4	Cobra
1137	9518 S Alameda	SP19-1-1	Concrete	4	Cobra
1138	2420 Ohio	SP19-1-1	Concrete	4	Cobra
1139	2443 Ohio	SP19-1-1	Concrete	4	Cobra
1140	2464 Ohio	SP19-1-1	Concrete	4	Cobra
1141	2487 Ohio	SP19-1-1	Concrete	4	Cobra
1142	2508 Ohio	SP19-1-1	Concrete	4	Cobra
1143	2533 Ohio	SP19-1-1	Concrete	4	Cobra
1144	2552 Ohio	SP19-1-1	Concrete	4	Cobra
1145	2577 Ohio	SP19-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1146	2598 Ohio	SP19-1-1	Concrete	4	Cobra
1147	3004 Ohio	SP19-1-1	Concrete	8	Cobra
1148	2977 Ohio	SP19-1-1	Metal	0	Acorn
1149	2954 Ohio	SP19-1-1	Metal	0	Acorn
1150	2976 Illinois	SP19-1-1	Concrete	4	Cobra
1151	2955 Illinois	SP19-1-1	Concrete	4	Cobra
1152	2928 Illinois	SP19-1-1	Concrete	4	Cobra
1153	2927 Ohio	SP19-1-1	Concrete	4	Cobra
1154	9550 Stanford	SP19-1-1	Concrete	8	Cobra
1155	2895 Ohio	SP19-1-1	Concrete	4	Cobra
1156	9450 Stanford	SP19-1-1	Concrete	4	Cobra
1157	2864 Ohio	SP19-1-1	Concrete	4	Cobra
1158	2835 Ohio	SP19-1-1	Concrete	4	Cobra
1159	2804 Ohio	SP19-1-1	Metal	0	Acorn
1160	2777 Ohio	SP19-1-1	Metal	0	Acorn
1161	2744 Ohio	SP19-1-1	Metal	0	Acorn
1162	2705 Ohio	SP19-1-1	Metal	0	Acorn
1163	2666 Ohio	SP19-1-1	Metal	0	Acorn
1164	2635 Ohio	SP19-1-1	Metal	0	Acorn
1165	2618 Ohio	SP19-1-1	Metal	0	Acorn
1166	9494 Truba	SP19-1-1	Concrete	8	Cobra
1167	9402 Truba	SP19-1-1	Concrete	4	Cobra
1168	2629 Illinois	SP19-1-1	Concrete	4	Cobra
1169	2646 Illinois	SP19-1-1	Concrete	4	Cobra
1170	2689 Illinois	SP19-1-1	Concrete	4	Cobra
1171	2692 Illinois	SP19-1-1	Concrete	4	Cobra
1172	2753 Illinois	SP19-1-1	Concrete	4	Cobra
1173	2738 Illinois	SP19-1-1	Concrete	4	Cobra
1174	2805 Illinois	SP19-1-1	Concrete	4	Cobra
1175	2810 Illinois	SP19-1-1	Concrete	4	Cobra
1176	2865 Illinois	SP19-1-1	Concrete	4	Cobra
1177	2894 Illinois	SP19-1-1	Concrete	4	Cobra
1178	9396 Stanford	SP19-1-1	Concrete	4	Cobra
1179	9365 Stanford	SP19-1-1	Concrete	4	Cobra
1180	2902 Iowa	SP19-1-1	Concrete	4	Cobra
1181	2935 Iowa	SP19-1-1	Concrete	4	Cobra
1182	2976 Iowa	SP19-1-1	Concrete	4	Cobra
1183	9297 Stanford	SP19-1-1	Concrete	4	Cobra
1184	2870 Iowa	SP19-1-1	Concrete	4	Cobra
1185	2837 Iowa	SP19-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1186	2810 Iowa	SP19-1-1	Concrete	4	Cobra
1187	2779 Iowa	SP19-1-1	Concrete	4	Cobra
1188	2750 Iowa	SP19-1-1	Concrete	4	Cobra
1189	2686 Iowa	SP19-1-1	Concrete	4	Cobra
1190	2715 Iowa	SP19-1-1	Concrete	4	Cobra
1191	2657 Iowa	SP19-1-1	Concrete	4	Cobra
1192	2626 Iowa	SP19-1-1	Concrete	4	Cobra
1193	9294 Truba	SP19-1-1	Concrete	4	Cobra
1194	9250 Stanford	SP19-1-1	Concrete	4	Cobra
1195	9449 Truba	SP19-1-1	Concrete	4	Cobra
1196	2597 Illinois	SP19-1-1	Concrete	4	Cobra
1197	9350 Truba	SP19-1-1	Concrete	4	Cobra
1198	2576 Illinois	SP19-1-1	Concrete	4	Cobra
1199	2557 Illinois	SP19-1-1	Concrete	4	Cobra
1200	2542 Illinois	SP19-1-1	Concrete	4	Cobra
1201	2521 Illinois	SP19-1-1	Concrete	4	Cobra
1202	2500 Illinois	SP19-1-1	Concrete	4	Cobra
1203	2483 Illinois	SP19-1-1	Concrete	4	Cobra
1204	2460 Illinois	SP19-1-1	Concrete	4	Cobra
1205	2439 Illinois	SP19-1-1	Concrete	4	Cobra
1206	2416 Illinois	SP19-1-1	Concrete	4	Cobra
1207	9396 S Alameda	SP19-1-1	Concrete	4	Cobra
1208	2908 Ohio	SP19-1-1	Concrete	4	Cobra

Service Point SP21-1

1209	2499 Kansas	SP21-1-1	Concrete	4	Cobra
1210	2522 Kansas	SP21-1-1	Concrete	4	Cobra
1211	2549 Kansas	SP21-1-1	Concrete	4	Cobra
1212	2572 Kansas	SP21-1-1	Concrete	4	Cobra
1213	2599 Kansas	SP21-1-1	Concrete	4	Cobra
1214	9602 Truba	SP21-1-1	Concrete	4	Cobra
1215	9651 Truba	SP21-1-1	Concrete	4	Cobra
1216	9550 Truba	SP21-1-1	Concrete	4	Cobra
1217	2625 Kansas	SP21-1-1	Concrete	4	Cobra
1218	2656 Kansas	SP21-1-1	Metal	0	Acorn
1219	2685 Kansas	SP21-1-1	Metal	0	Acorn
1220	2718 Kansas	SP21-1-1	Concrete	4	Cobra
1221	2749 Kansas	SP21-1-1	Concrete	4	Cobra
1222	2778 Kansas	SP21-1-1	Metal	0	Acorn
1223	2809 Kansas	SP21-1-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1224	2838 Kansas	SP21-1-1	Concrete	4	Cobra
1225	2871 Kansas	SP21-1-1	Concrete	4	Cobra
1226	3113 Missouri	SP21-1-1	Concrete	4	Cobra
1227	3136 Missouri	SP21-1-1	Concrete	4	Cobra
1228	3159 Missouri	SP21-1-1	Concrete	4	Cobra
1229	3164 Kansas	SP21-1-1	Concrete	8	Cobra
1230	3111 Kansas	SP21-1-1	Concrete	8	Cobra
1231	3128 Kansas	SP21-1-1	Concrete	4	Cobra
1232	3149 Kansas	SP21-1-1	Concrete	8	Cobra
1233	3078 Missouri	SP21-1-1	Concrete	<null>	Cobra
1234	3049 Missouri	SP21-1-1	Concrete	4	Cobra
1235	3020 Missouri	SP21-1-1	Concrete	4	Cobra
1236	2989 Missouri	SP21-1-1	Concrete	4	Cobra
1237	2958 Missouri	SP21-1-1	Concrete	4	Cobra
1238	3074 Kansas	SP21-1-1	Concrete	6	Cobra
1239	3043 Kansas	SP21-1-1	Concrete	6	Cobra
1240	3004 Kansas	SP21-1-1	Metal	0	Acorn
1241	2973 Kansas	SP21-1-1	Concrete	4	Cobra
1242	2934 Kansas	SP21-1-1	Concrete	4	Cobra
1243	2929 Missouri	SP21-1-1	Concrete	4	Cobra
1244	9702 Stanford	SP21-1-1	Concrete	4	Cobra
1245	9650 Stanford	SP21-1-1	Concrete	4	Cobra
1246	2899 Missouri	SP21-1-1	Concrete	4	Cobra
1247	2870 Missouri	SP21-1-1	Concrete	4	Cobra
1248	2841 Missouri	SP21-1-1	Metal	0	Acorn
1249	2808 Missouri	SP21-1-1	Metal	0	Acorn
1250	2779 Missouri	SP21-1-1	Concrete	4	Cobra
1251	2748 Missouri	SP21-1-1	Metal	0	Acorn
1252	2719 Missouri	SP21-1-1	Concrete	4	Cobra
1253	2684 Missouri	SP21-1-1	Concrete	4	Cobra
1254	2624 Missouri	SP21-1-1	Metal	0	Acorn
1255	2657 Missouri	SP21-1-1	Metal	0	Acorn
1256	9696 Truba	SP21-1-1	Concrete	4	Cobra
1257	2598 Missouri	SP21-1-1	Concrete	4	Cobra
1258	2575 Missouri	SP21-1-1	Concrete	4	Cobra
1259	2554 Missouri	SP21-1-1	Concrete	4	Cobra
1260	2531 Missouri	SP21-1-1	Concrete	4	Cobra
1261	2510 Missouri	SP21-1-1	Concrete	4	Cobra
1262	2487 Missouri	SP21-1-1	Concrete	4	Cobra
1263	2466 Missouri	SP21-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1264	2443 Missouri	SP21-1-1	Concrete	4	Cobra
1265	2418 Missouri	SP21-1-1	Concrete	4	Cobra
1266	9698 S Alameda	SP21-1-1	Concrete	4	Cobra
1267	9648 S Alameda	SP21-1-1	Concrete	4	Cobra
1268	9588 S Alameda	SP21-1-1	Concrete	4	Cobra
1269	2418 Kansas	SP21-1-1	Concrete	4	Cobra
1270	2447 Kansas	SP21-1-1	Concrete	4	Cobra
1271	2472 Kansas	SP21-1-1	Concrete	4	Cobra
1272	2898 Kansas	SP21-1-1	Concrete	4	Cobra
1273	9596 Stanford	SP21-1-1	Concrete	4	Cobra
1274	3179 Kansas	SP21-1-1	Concrete	8	Cobra
1275	9651 Madison	SP21-1-1	Concrete	8	Cobra
1276	3178 Missouri	SP21-1-1	Concrete	8	Cobra
1277	3019 Iowa	SP21-1-2	Concrete	4	Cobra
1278	3071 Iowa	SP21-1-2	Concrete	4	Cobra
1279	9253 Garden View	SP21-1-2	Concrete	8	Cobra
1280	9296 Garden View	SP21-1-2	Concrete	7	Cobra
1281	3139 Iowa	SP21-1-2	Concrete	8	Cobra
1282	3154 Iowa	SP21-1-2	Concrete	4	Cobra
1283	3120 Iowa	SP21-1-2	Concrete	8	Cobra
1284	9350 Garden View	SP21-1-2	Concrete	8	Cobra
1285	31209 Illinois	SP21-1-2	Concrete	8	Cobra
1286	31299 Illinois	SP21-1-2	Concrete	4	Cobra
1287	31357 Illinois	SP21-1-2	Concrete	4	Cobra
1288	3140 Illinois	SP21-1-2	Concrete	8	Cobra
1289	3100 Illinois	SP21-1-2	Concrete	8	Cobra
1290	9496 Garden View	SP21-1-2	Concrete	8	Cobra
1291	3139 Ohio	SP21-1-2	Concrete	8	Cobra
1292	3160 Ohio	SP21-1-2	Concrete	4	Cobra
1293	3122 Ohio	SP21-1-2	Concrete	8	Cobra
1294	3078 Ohio	SP21-1-2	Concrete	4	Cobra
1295	9556 Long Beach	SP21-1-2	Concrete	8	Cobra
1296	3101 Missouri	SP21-1-2	Concrete	8	Cobra
1297	9756 Long Beach	SP21-1-2	Concrete	8	Cobra
1298	3103 Indiana	SP21-1-2	Concrete	8	Cobra
1299	9846 Long Beach	SP21-1-2	Concrete	8	Cobra
1300	9864 Long Beach	SP21-1-2	Concrete	8	Cobra
1301	9839 Long Beach	SP21-1-2	Concrete	8	Cobra
1302	3098 Indiana	SP21-1-2	Concrete	8	Cobra
1303	9337 Long Beach	SP21-1-2	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1304	9523 Long Beach	SP21-1-2	Concrete	8	Cobra
1305	9671 Long Beach	SP21-1-2	Concrete	8	Cobra
1306	9733 Long Beach	SP21-1-2	Concrete	8	Cobra
1307	9779 Long Beach	SP21-1-2	Concrete	8	Cobra
1308	9817 Long Beach	SP21-1-2	Concrete	8	Cobra
1309	3097 Nebraska	SP21-1-2	Concrete	8	Cobra
1310	9888 Long Beach	SP21-1-2	Concrete	8	Cobra
1311	9810 Long Beach	SP21-1-2	Concrete	8	Cobra
1312	9470 Long Beach	SP21-1-2	Concrete	8	Cobra
1313	3098 Missouri	SP21-1-2	Concrete	8	Cobra
1314	9643 Long Beach	SP21-1-2	Concrete	8	Cobra
1315	3022 Ohio	SP21-1-2	Concrete	8	Cobra
1316	9441 Long Beach	SP21-1-2	Concrete	8	Cobra
1317	9381 Long Beach	SP21-1-2	Concrete	8	Cobra
1318	9283 Long Beach	SP21-1-2	Concrete	8	Cobra
1319	9318 Long Beach	SP21-1-2	Concrete	8	Cobra
1320	9356 Long Beach	SP21-1-2	Concrete	8	Cobra
1321	9416 Long Beach	SP21-1-2	Concrete	8	Cobra
1322	3025 Ohio	SP21-1-2	Concrete	8	Cobra
1323	3049 Ohio	SP21-1-2	Concrete	4	Cobra
1324	9451 Garden View	SP21-1-2	Concrete	8	Cobra
1325	3056 Illinois	SP21-1-2	Concrete	8	Cobra
1326	3029 Illinois	SP21-1-2	Concrete	8	Cobra
1327	3093 Illinois	SP21-1-2	Concrete	8	Cobra
1328	3094 Iowa	SP21-1-2	Concrete	8	Cobra
1329	3044 Iowa	SP21-1-2	Concrete	4	Cobra
1330	9763 Madison	SP21-1-2	Concrete	8	Cobra
1331	9257 Madison	SP21-1-2	Concrete	4	Cobra
1332	31367 Iowa	SP21-1-2	Concrete	4	Cobra
1333	31315 Iowa	SP21-1-2	Concrete	4	Cobra
1334	9347 Madison	SP21-1-2	Concrete	4	Cobra
1335	9415 Madison	SP21-1-2	Concrete	4	Cobra
1336	9553 Madison	SP21-1-2	Concrete	4	Cobra

Service Point SP22-1

1337	9825 Truba	SP22-1-1	Concrete	4	Cobra
1338	2597 Indiana	SP22-1-1	Concrete	4	Cobra
1339	9750 Truba	SP22-1-1	Concrete	4	Cobra
1340	2574 Indiana	SP22-1-1	Concrete	4	Cobra
1341	2547 Indiana	SP22-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1342	2522 Indiana	SP22-1-1	Concrete	4	Cobra
1343	2497 Indiana	SP22-1-1	Concrete	4	Cobra
1344	2472 Indiana	SP22-1-1	Concrete	4	Cobra
1345	2449 Indiana	SP22-1-1	Concrete	4	Cobra
1346	2422 Indiana	SP22-1-1	Concrete	4	Cobra
1347	9798 S Alameda	SP22-1-1	Concrete	4	Cobra
1348	9820 S Alameda	SP22-1-1	Concrete	4	Cobra
1349	9838 S Alameda	SP22-1-1	Concrete	4	Cobra
1350	2512 Nebraska	SP22-1-1	Concrete	4	Cobra
1351	2529 Nebraska	SP22-1-1	Concrete	4	Cobra
1352	2542 Nebraska	SP22-1-1	Concrete	4	Cobra
1353	2557 Nebraska	SP22-1-1	Concrete	4	Cobra
1354	2570 Nebraska	SP22-1-1	Concrete	4	Cobra
1355	2583 Nebraska	SP22-1-1	Concrete	4	Cobra
1356	2598 Nebraska	SP22-1-1	Concrete	4	Cobra
1357	9802 Truba	SP22-1-1	Concrete	4	Cobra
1358	2627 Indiana	SP22-1-1	Concrete	4	Cobra
1359	2658 Indiana	SP22-1-1	Concrete	4	Cobra
1360	2687 Indiana	SP22-1-1	Concrete	4	Cobra
1361	2718 Indiana	SP22-1-1	Concrete	4	Cobra
1362	2751 Indiana	SP22-1-1	Concrete	4	Cobra
1363	2778 Indiana	SP22-1-1	Concrete	4	Cobra
1364	2809 Indiana	SP22-1-1	Concrete	4	Cobra
1365	2840 Indiana	SP22-1-1	Concrete	4	Cobra
1366	2871 Indiana	SP22-1-1	Concrete	8	Cobra
1367	9801 Stanford	SP22-1-1	Concrete	4	Cobra
1368	9751 Stanford	SP22-1-1	Concrete	4	Cobra
1369	9796 Stanford	SP22-1-1	Concrete	4	Cobra
1370	2922 Indiana	SP22-1-1	Concrete	4	Cobra
1371	2953 Indiana	SP22-1-1	Concrete	4	Cobra
1372	2976 Indiana	SP22-1-1	Concrete	4	Cobra
1373	3001 Indiana	SP22-1-1	Concrete	4	Cobra
1374	3028 Indiana	SP22-1-1	Concrete	4	Cobra
1375	3059 Indiana	SP22-1-1	Concrete	4	Cobra
1376	3133 Indiana	SP22-1-1	Concrete	4	Cobra
1377	3184 Indiana	SP22-1-1	Concrete	4	Cobra
1378	3084 Nebraska	SP22-1-1	Concrete	4	Cobra
1379	3063 Nebraska	SP22-1-1	Concrete	4	Cobra
1380	3038 Nebraska	SP22-1-1	Concrete	4	Cobra
1381	3015 Nebraska	SP22-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1382	2994 Nebraska	SP22-1-1	Concrete	4	Cobra
1383	2969 Nebraska	SP22-1-1	Concrete	4	Cobra
1384	2940 Nebraska	SP22-1-1	Concrete	4	Cobra
1385	2917 Nebraska	SP22-1-1	Concrete	4	Cobra
1386	9854 Stanford	SP22-1-1	Concrete	4	Cobra
1387	9824 Stanford	SP22-1-1	Concrete	4	Cobra
1388	9849 Stanford	SP22-1-1	Concrete	4	Cobra
1389	2872 Nebraska	SP22-1-1	Concrete	4	Cobra
1390	2839 Nebraska	SP22-1-1	Concrete	4	Cobra
1391	2810 Nebraska	SP22-1-1	Concrete	4	Cobra
1392	2779 Nebraska	SP22-1-1	Concrete	4	Cobra
1393	2748 Nebraska	SP22-1-1	Concrete	4	Cobra
1394	2719 Nebraska	SP22-1-1	Concrete	4	Cobra
1395	2686 Nebraska	SP22-1-1	Concrete	4	Cobra
1396	2657 Nebraska	SP22-1-1	Concrete	4	Cobra
1397	2626 Nebraska	SP22-1-1	Concrete	4	Cobra
1398	9846 Truba	SP22-1-1	Concrete	4	Cobra
1399	9748 S Alameda	SP22-1-1	Concrete	4	Cobra
1400	3243 Indiana	SP22-1-1	Concrete	4	Cobra
1401	9816 Madison	SP22-1-1	Concrete	4	Cobra
1402	9831 Madison	SP22-1-1	Concrete	4	Cobra
1403	9854 Madison	SP22-1-1	Concrete	4	Cobra

Service Point SP23-1

1404	3101 Kansas	SP23-1-1	Metal	12	Cobra
1405	3096 Kansas	SP23-1-1	Metal	12	Cobra
1406	3102 Kansas	SP23-1-1	Metal	12	Cobra
1407	9585 Long Beach	SP23-1-1	Metal	12	Cobra

Service Point SP23-2

1408	3155 Tweedy	SP23-2-1	Concrete	12	Cobra
1409	3129 Tweedy	SP23-2-1	Concrete	12	Cobra
1410	9905 Long Beach	SP23-2-1	Concrete	12	Cobra
1411	3156 Tweedy	SP23-2-1	Concrete	12	Cobra

Service Point SP25-1

1412	10687 California	SP25-1-1	Concrete	8	Cobra
1413	10593 California	SP25-1-1	Concrete	8	Cobra
1414	10495 California	SP25-1-1	Concrete	8	Cobra
1415	3492 Tenaya	SP25-1-1	Concrete	8	Cobra
1416	10371 California	SP25-1-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1417	10311 California	SP25-1-1	Concrete	8	Cobra
1418	10257 California	SP25-1-1	Concrete	8	Cobra
1419	3494 Michigan	SP25-1-1	Concrete	8	Cobra
1420	10228 California	SP25-1-2	Concrete	8	Cobra
1421	10284 California	SP25-1-2	Concrete	8	Cobra
1422	10342 California	SP25-1-2	Concrete	8	Cobra
1423	10398 California	SP25-1-2	Concrete	8	Cobra
1424	10436 California	SP25-1-2	Concrete	8	Cobra
1425	10508 California	SP25-1-2	Concrete	8	Cobra
1426	10578 California	SP25-1-2	Concrete	8	Cobra
1427	9743 California	SP25-1-3	Concrete	8	Cobra
1428	9819 California	SP25-1-3	Concrete	8	Cobra
1429	10157 California	SP25-1-3	Concrete	8	Cobra
1430	10073 California	SP25-1-3	Concrete	8	Cobra
1431	9991 California	SP25-1-3	Concrete	8	Cobra
1432	9802 California	SP25-1-4	Concrete	8	Cobra
1433	9706 California	SP25-1-4	Concrete	8	Cobra
1434	10030 California	SP25-1-4	Concrete	8	Cobra
1435	10116 California	SP25-1-4	Concrete	8	Cobra
1436	10198 California	SP25-1-4	Concrete	8	Cobra

Service Point SP25-2

1437	3488 Southern	SP25-2-1	Concrete	8	Cobra
1438	3506 Southern	SP25-2-1	Concrete	8	Cobra
1439	9182 California	SP25-2-1	Concrete	8	Cobra

Service Point SP26-1

1440	9990 San Carlos	SP26-1-1	Concrete	6	Cobra
1441	10035 San Carlos	SP26-1-1	Concrete	4	Cobra
1442	10072 San Carlos	SP26-1-1	Concrete	8	Cobra
1443	10117 San Carlos	SP26-1-1	Concrete	4	Cobra
1444	10156 San Carlos	SP26-1-1	Concrete	8	Cobra
1445	10197 San Carlos	SP26-1-1	Concrete	8	Cobra
1446	10200 San Carlos	SP26-1-1	Concrete	4	Cobra
1447	10229 San Carlos	SP26-1-1	Concrete	4	Cobra
1448	10256 San Carlos	SP26-1-1	Concrete	4	Cobra
1449	10285 San Carlos	SP26-1-1	Concrete	4	Cobra
1450	10314 San Carlos	SP26-1-1	Concrete	8	Cobra
1451	10341 San Carlos	SP26-1-1	Concrete	8	Cobra
1452	10368 San Carlos	SP26-1-1	Concrete	4	Cobra
1453	10399 San Carlos	SP26-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1454	3648 Tenaya	SP26-1-1	Concrete	8	Cobra
1455	10402 San Carlos	SP26-1-1	Concrete	8	Cobra
1456	10439 San Carlos	SP26-1-1	Concrete	4	Cobra
1457	10476 San Carlos	SP26-1-1	Concrete	4	Cobra
1458	10513 San Carlos	SP26-1-1	Concrete	4	Cobra
1459	10554 San Carlos	SP26-1-1	Concrete	4	Cobra
1460	10593 San Carlos	SP26-1-1	Concrete	4	Cobra
1461	10624 San Carlos	SP26-1-1	Concrete	4	Cobra
1462	104201 San Antonio	SP26-1-1	Concrete	4	Cobra
1463	10594 San Antonio	SP26-1-1	Concrete	4	Cobra
1464	10603 San Antonio	SP26-1-1	Concrete	4	Cobra
1465	10516 San Antonio	SP26-1-1	Concrete	4	Cobra
1466	10501 San Antonio	SP26-1-1	Concrete	4	Cobra
1467	10438 San Antonio	SP26-1-1	Concrete	4	Cobra
1468	10403 San Antonio	SP26-1-1	Concrete	8	Cobra
1469	3553 Tenaya	SP26-1-1	Concrete	4	Cobra
1470	10398 San Antonio	SP26-1-1	Concrete	4	Cobra
1471	10342 San Antonio	SP26-1-1	Concrete	4	Cobra
1472	10317 San Antonio	SP26-1-1	Concrete	4	Cobra
1473	10286 San Antonio	SP26-1-1	Concrete	4	Cobra
1474	10259 San Antonio	SP26-1-1	Concrete	4	Cobra
1475	10226 San Antonio	SP26-1-1	Concrete	4	Cobra
1476	10201 San Antonio	SP26-1-1	Concrete	4	Cobra
1477	3551 Michigan	SP26-1-1	Concrete	0	Acorn
1478	3601 Michigan	SP26-1-1	Concrete	4	Cobra
1479	10157 San Antonio	SP26-1-1	Concrete	4	Cobra
1480	10126 San Antonio	SP26-1-1	Concrete	4	Cobra
1481	10073 San Antonio	SP26-1-1	Concrete	4	Cobra
1482	10024 San Antonio	SP26-1-1	Concrete	4	Cobra
1483	9983 San Antonio	SP26-1-1	Concrete	4	Cobra
1484	3652 Michigan	SP26-1-1	Concrete	4	Cobra
1485	10369 San Antonio	SP26-1-1	Concrete	4	Cobra

Service Point SP27-1

1486	9569 San Juan	SP27-1-1	Concrete	4	Cobra
1487	9534 San Juan	SP27-1-1	Concrete	4	Cobra
1488	9501 San Juan	SP27-1-1	Concrete	4	Cobra
1489	3847 Duane	SP27-1-1	Concrete	4	Cobra
1490	9494 San Juan	SP27-1-1	Concrete	4	Cobra
1491	9429 San Juan	SP27-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1492	9372 San Juan	SP27-1-1	Concrete	4	Cobra
1493	9311 San Juan	SP27-1-1	Concrete	4	Cobra
1494	9256 San Juan	SP27-1-1	Concrete	4	Cobra
1495	9219 San Juan	SP27-1-1	Concrete	4	Cobra
1496	9250 San Gabriel	SP27-1-1	Concrete	4	Cobra
1497	9299 San Gabriel	SP27-1-1	Concrete	4	Cobra
1498	9344 San Gabriel	SP27-1-1	Concrete	4	Cobra
1499	9395 San Gabriel	SP27-1-1	Concrete	4	Cobra
1500	9446 San Gabriel	SP27-1-1	Concrete	4	Cobra
1501	9497 San Gabriel	SP27-1-1	Concrete	4	Cobra
1502	3746 Duane	SP27-1-1	Concrete	4	Cobra
1503	3800 Duane	SP27-1-1	Concrete	4	Cobra
1504	9531 San Gabriel	SP27-1-1	Concrete	4	Cobra
1505	9564 San Gabriel	SP27-1-1	Concrete	4	Cobra
1506	9599 San Gabriel	SP27-1-1	Concrete	4	Cobra
1507	9634 San Gabriel	SP27-1-1	Concrete	4	Cobra
1508	9667 San Gabriel	SP27-1-1	Concrete	4	Cobra
1509	3801 Missouri	SP27-1-1	Concrete	4	Cobra
1510	3753 Missouri	SP27-1-1	Concrete	4	Cobra
1511	9705 San Gabriel	SP27-1-1	Concrete	4	Cobra
1512	9744 San Gabriel	SP27-1-1	Concrete	4	Cobra
1513	9781 San Gabriel	SP27-1-1	Concrete	4	Cobra
1514	9826 San Gabriel	SP27-1-1	Concrete	8	Cobra
1515	9801 San Juan	SP27-1-1	Concrete	4	Cobra
1516	9780 San Juan	SP27-1-1	Concrete	4	Cobra
1517	9721 San Juan	SP27-1-1	Concrete	4	Cobra
1518	9706 San Juan	SP27-1-1	Concrete	4	Cobra
1519	3848 Missouri	SP27-1-1	Concrete	4	Cobra
1520	3897 Missouri	SP27-1-1	Concrete	4	Cobra
1521	9666 San Juan	SP27-1-1	Concrete	4	Cobra
1522	9635 San Juan	SP27-1-1	Concrete	4	Cobra
1523	9600 San Juan	SP27-1-1	Concrete	4	Cobra

Service Point SP27-2

1524	9989 San Gabriel	SP27-2-1	Concrete	8	Cobra
1525	10028 San Gabriel	SP27-2-1	Concrete	8	Cobra
1526	10075 San Gabriel	SP27-2-1	Concrete	4	Cobra
1527	10114 San Gabriel	SP27-2-1	Concrete	4	Cobra
1528	10155 San Gabriel	SP27-2-1	Concrete	8	Cobra
1529	10196 San Gabriel	SP27-2-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1530	3753 Michigan	SP27-2-1	Concrete	4	Cobra
1531	10201 San Gabriel	SP27-2-1	Concrete	4	Cobra
1532	10228 San Gabriel	SP27-2-1	Concrete	4	Cobra
1533	10257 San Gabriel	SP27-2-1	Concrete	4	Cobra
1534	10315 San Gabriel	SP27-2-1	Concrete	4	Cobra
1535	10342 San Gabriel	SP27-2-1	Concrete	4	Cobra
1536	10371 San Gabriel	SP27-2-1	Concrete	4	Cobra
1537	10398 San Gabriel	SP27-2-1	Concrete	4	Cobra
1538	3749 Tenaya	SP27-2-1	Concrete	4	Cobra
1539	10403 San Gabriel	SP27-2-1	Concrete	4	Cobra
1540	10440 San Gabriel	SP27-2-1	Concrete	4	Cobra
1541	10481 San Gabriel	SP27-2-1	Concrete	4	Cobra
1542	10514 San Gabriel	SP27-2-1	Concrete	4	Cobra
1543	10555 San Gabriel	SP27-2-1	Concrete	4	Cobra
1544	10590 San Gabriel	SP27-2-1	Concrete	4	Cobra
1545	10625 San Gabriel	SP27-2-1	Concrete	4	Cobra
1546	10614 San Juan	SP27-2-1	Concrete	0	Acorn
1547	10641 San Juan	SP27-2-1	Concrete	4	Cobra
1548	10544 San Juan	SP27-2-1	Concrete	8	Cobra
1549	10549 San Juan	SP27-2-1	Concrete	8	Cobra
1550	10474 San Juan	SP27-2-1	Concrete	4	Cobra
1551	10451 San Juan	SP27-2-1	Concrete	8	Cobra
1552	10402 San Juan	SP27-2-1	Concrete	4	Cobra
1553	3854 Tenaya	SP27-2-1	Concrete	4	Cobra
1554	10399 San Juan	SP27-2-1	Concrete	4	Cobra
1555	10368 San Juan	SP27-2-1	Concrete	0	Acorn
1556	10341 San Juan	SP27-2-1	Concrete	4	Cobra
1557	10314 San Juan	SP27-2-1	Concrete	4	Cobra
1558	10289 San Juan	SP27-2-1	Concrete	4	Cobra
1559	10258 San Juan	SP27-2-1	Concrete	8	Cobra
1560	10231 San Juan	SP27-2-1	Concrete	0	Acorn
1561	10200 San Juan	SP27-2-1	Concrete	4	Cobra
1562	3854 Michigan	SP27-2-1	Concrete	4	Cobra
1563	10197 San Juan	SP27-2-1	Concrete	4	Cobra
1564	10148 San Juan	SP27-2-1	Concrete	8	Cobra
1565	10115 San Juan	SP27-2-1	Concrete	8	Cobra
1566	10060 San Juan	SP27-2-1	Concrete	8	Cobra
1567	10029 San Juan	SP27-2-1	Concrete	8	Cobra
1568	9968 San Juan	SP27-2-1	Concrete	4	Cobra
1569	10286 San Gabriel	SP27-2-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
Service Point SP28-1					
1570	10399 San Miguel	SP28-1-1	Concrete	4	Cobra
1571	10402 San Miguel	SP28-1-1	Concrete	4	Cobra
1572	4075 Tenaya	SP28-1-1	Concrete	0	Acorn
1573	10453 San Miguel	SP28-1-1	Concrete	0	Acorn
1574	10484 San Miguel	SP28-1-1	Concrete	0	Acorn
1575	10547 San Miguel	SP28-1-1	Concrete	4	Cobra
1576	10562 San Miguel	SP28-1-1	Concrete	0	Acorn
1577	10370 San Miguel	SP28-1-1	Concrete	0	Acorn
1578	10289 San Miguel	SP28-1-1	Concrete	4	Cobra
1579	10256 San Miguel	SP28-1-1	Concrete	0	Acorn
1580	4024 Tenaya	SP28-1-1	Concrete	0	Acorn
1581	10403 San Luis	SP28-1-1	Concrete	4	Cobra
1582	10687 San Luis	SP28-1-1	Concrete	8	Cobra
1583	10340 San Luis	SP28-1-1	Concrete	0	Acorn
1584	10282 San Luis	SP28-1-1	Concrete	0	Acorn
1585	4071 Michigan	SP28-1-1	Concrete	4	Cobra
1586	10201 San Luis	SP28-1-1	Concrete	4	Cobra
1587	3953 Michigan	SP28-1-1	Concrete	4	Cobra
1588	10196 San Luis	SP28-1-1	Concrete	4	Cobra
1589	10149 San Luis	SP28-1-1	Concrete	4	Cobra
1590	10140 San Luis	SP28-1-1	Concrete	8	Cobra
1591	10059 San Luis	SP28-1-1	Concrete	8	Cobra
1592	10090 San Luis	SP28-1-1	Concrete	4	Cobra
1593	9967 San Luis	SP28-1-1	Concrete	8	Cobra
1594	9988 San Miguel	SP28-1-1	Concrete	4	Cobra
1595	10027 San Miguel	SP28-1-1	Concrete	4	Cobra
1596	10070 San Miguel	SP28-1-1	Concrete	4	Cobra
1597	10113 San Miguel	SP28-1-1	Concrete	4	Cobra
1598	10154 San Miguel	SP28-1-1	Concrete	4	Cobra
1599	10199 San Miguel	SP28-1-1	Concrete	4	Cobra
1600	4026 Michigan	SP28-1-1	Concrete	4	Cobra
1601	10200 San Miguel	SP28-1-1	Concrete	4	Cobra
1602	10231 San Miguel	SP28-1-1	Concrete	0	Acorn
1603	10314 San Miguel	SP28-1-1	Concrete	0	Acorn
1604	10343 San Miguel	SP28-1-1	Concrete	8	Cobra
1605	10643 San Miguel	SP28-1-1	Concrete	0	Acorn
1606	10642 San Miguel	SP28-1-1	Concrete	4	Cobra
1607	10594 San Luis	SP28-1-1	Concrete	0	Acorn

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1608	10593 San Luis	SP28-1-1	Concrete	4	Cobra
1609	10516 San Luis	SP28-1-1	Concrete	8	Cobra
1610	10501 San Luis	SP28-1-1	Concrete	0	Acorn
1611	10440 San Luis	SP28-1-1	Concrete	0	Acorn
1612	3949 Tenaya	SP28-1-1	Concrete	4	Cobra
1613	10398 San Luis	SP28-1-1	Concrete	4	Cobra
1614	10371 San Luis	SP28-1-1	Concrete	4	Cobra
1615	10311 San Luis	SP28-1-1	Concrete	0	Acorn
1616	10257 San Luis	SP28-1-1	Concrete	0	Acorn
1617	10228 San Luis	SP28-1-1	Concrete	0	Acorn

Service Point SP29-1

1618	10201 San Vincente	SP29-1-1	Concrete	4	Cobra
1619	10196 San Vincente	SP29-1-1	Concrete	4	Cobra
1620	4120 Michigan	SP29-1-1	Concrete	4	Cobra
1621	10149 San Vincente	SP29-1-1	Concrete	4	Cobra
1622	10112 San Vincente	SP29-1-1	Concrete	4	Cobra
1623	10063 San Vincente	SP29-1-1	Concrete	0	Acorn
1624	10028 San Vincente	SP29-1-1	Concrete	0	Acorn
1625	9973 San Vincente	SP29-1-1	Concrete	4	Cobra
1626	9972 Mallison	SP29-1-1	Concrete	8	Cobra
1627	10047 Mallison	SP29-1-1	Concrete	4	Cobra
1628	10060 Mallison	SP29-1-1	Concrete	0	Acorn
1629	10113 Mallison	SP29-1-1	Concrete	0	Acorn
1630	10150 Mallison	SP29-1-1	Concrete	8	Cobra
1631	10197 Mallison	SP29-1-1	Concrete	4	Cobra
1632	4135 Michigan	SP29-1-1	Concrete	4	Cobra
1633	10200 Mallison	SP29-1-1	Concrete	4	Cobra
1634	10231 Mallison	SP29-1-1	Concrete	4	Cobra
1635	10260 Mallison	SP29-1-1	Concrete	4	Cobra
1636	10287 Mallison	SP29-1-1	Concrete	4	Cobra
1637	10316 Mallison	SP29-1-1	Concrete	4	Cobra
1638	10343 Mallison	SP29-1-1	Concrete	4	Cobra
1639	10370 Mallison	SP29-1-1	Concrete	4	Cobra
1640	10399 Mallison	SP29-1-1	Concrete	4	Cobra
1641	4173 Tenaya	SP29-1-1	Concrete	4	Cobra
1642	10402 Mallison	SP29-1-1	Concrete	4	Cobra
1643	10449 Mallison	SP29-1-1	Concrete	4	Cobra
1644	10482 Mallison	SP29-1-1	Concrete	0	Acorn
1645	10543 Mallison	SP29-1-1	Concrete	0	Acorn

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1646	10556 Mallison	SP29-1-1	Concrete	4	Cobra
1647	10639 Mallison	SP29-1-1	Concrete	4	Cobra
1648	10640 Mallison	SP29-1-1	Concrete	4	Cobra
1649	10693 San Vincente	SP29-1-1	Concrete	4	Cobra
1650	10608 San Vincente	SP29-1-1	Concrete	0	Acorn
1651	10605 San Vincente	SP29-1-1	Concrete	0	Acorn
1652	10528 San Vincente	SP29-1-1	Concrete	4	Cobra
1653	10501 San Vincente	SP29-1-1	Concrete	4	Acorn
1654	10444 San Vincente	SP29-1-1	Concrete	8	Cobra
1655	10403 San Vincente	SP29-1-1	Concrete	4	Cobra
1656	4122 Tenaya	SP29-1-1	Concrete	4	Cobra
1657	10398 San Vincente	SP29-1-1	Concrete	4	Cobra
1658	10369 San Vincente	SP29-1-1	Concrete	4	Cobra
1659	10342 San Vincente	SP29-1-1	Concrete	4	Cobra
1660	10315 San Vincente	SP29-1-1	Concrete	4	Cobra
1661	10284 San Vincente	SP29-1-1	Concrete	4	Cobra
1662	10251 San Vincente	SP29-1-1	Concrete	4	Cobra
1663	10230 San Vincente	SP29-1-1	Concrete	4	Cobra

Service Point SP30-1

1664	9209 Otis	SP30-1-1	Metal	12	Cobra
1665	4181 Southern	SP30-1-1	Metal	12	Cobra
1666	9198 Otis	SP30-1-1	Metal	12	Cobra
1667	4220 Southern	SP30-1-1	Metal	12	Cobra
1668	9663 Otis	SP30-1-2	Concrete	8	Cobra
1669	9577 Otis	SP30-1-2	Concrete	8	Cobra
1670	9521 Otis	SP30-1-2	Concrete	8	Cobra
1671	4195 Duane	SP30-1-2	Concrete	8	Cobra
1672	9405 Otis	SP30-1-2	Concrete	8	Cobra
1673	9323 Otis	SP30-1-2	Concrete	8	Cobra
1674	8544 Otis	SP30-1-3	Concrete	8	Cobra
1675	8610 Otis	SP30-1-3	Concrete	8	Cobra
1676	8792 Otis	SP30-1-3	Concrete	8	Cobra
1677	8672 Otis	SP30-1-3	Concrete	8	Cobra
1678	8698 Otis	SP30-1-3	Concrete	8	Cobra
1679	8738 Otis	SP30-1-3	Concrete	8	Cobra
1680	9092 Otis	SP30-1-3	Concrete	6	Cobra
1681	8946 Otis	SP30-1-3	Concrete	8	Cobra
1682	9008 Otis	SP30-1-3	Concrete	8	Cobra
1683	9142 Otis	SP30-1-3	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1684	9280 Otis	SP30-1-4	Concrete	8	Cobra
1685	9356 Otis	SP30-1-4	Concrete	8	Cobra
1686	9444 Otis	SP30-1-4	Concrete	8	Cobra
1687	4206 Duane	SP30-1-4	Concrete	8	Cobra
1688	9550 Otis	SP30-1-4	Concrete	8	Cobra
1689	9624 Otis	SP30-1-4	Concrete	8	Cobra
1690	4207 Missouri	SP30-1-4	Concrete	8	Cobra
1691	8853 Otis	SP30-1-5	Concrete	8	Cobra
1692	8981 Otis	SP30-1-5	Concrete	8	Cobra
1693	9123 Otis	SP30-1-5	Concrete	8	Cobra

Service Point SP30-2

1694	10675 Otis	SP30-2-1	Concrete	8	Cobra
1695	10581 Otis	SP30-2-1	Concrete	8	Cobra
1696	10493 Otis	SP30-2-1	Concrete	8	Cobra
1697	4192 Tenaya	SP30-2-1	Concrete	8	Cobra
1698	10369 Otis	SP30-2-1	Concrete	8	Cobra
1699	10315 Otis	SP30-2-1	Concrete	8	Cobra
1700	10257 Otis	SP30-2-1	Concrete	8	Cobra
1701	4194 Michigan	SP30-2-1	Concrete	8	Cobra
1702	10228 Otis	SP30-2-2	Concrete	8	Cobra
1703	10286 Otis	SP30-2-2	Concrete	8	Cobra
1704	10340 Otis	SP30-2-2	Concrete	8	Cobra
1705	10396 Otis	SP30-2-2	Concrete	8	Cobra
1706	10446 Otis	SP30-2-2	Concrete	8	Cobra
1707	10540 Otis	SP30-2-2	Concrete	8	Cobra
1708	10632 Otis	SP30-2-2	Concrete	8	Cobra
1709	10157 Otis	SP30-2-3	Concrete	6	Cobra
1710	10071 Otis	SP30-2-3	Concrete	6	Cobra
1711	9989 Otis	SP30-2-3	Concrete	8	Cobra
1712	9857 Otis	SP30-2-3	Concrete	8	Cobra
1713	9779 Otis	SP30-2-3	Concrete	8	Cobra
1714	9707 Otis	SP30-2-3	Concrete	8	Cobra
1715	9738 Otis	SP30-2-4	Concrete	8	Cobra
1716	9816 Otis	SP30-2-4	Concrete	8	Cobra
1717	10014 Otis	SP30-2-4	Concrete	8	Cobra
1718	10108 Otis	SP30-2-4	Concrete	8	Cobra
1719	10194 Otis	SP30-2-4	Concrete	8	Cobra

Service Point SP31-1

1720	4444 Southern	SP31-1-1	Concrete	8	Cobra
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<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1721	4453 Southern	SP31-1-1	Concrete	8	Cobra
1722	4495 Southern	SP31-1-1	Concrete	8	Cobra
1723	4344 Southern	SP31-1-1	Concrete	6	Cobra
1724	4353 Southern	SP31-1-1	Concrete	6	Cobra
1725	9199 Mc Nerney	SP31-1-1	Concrete	6	Cobra
1726	9200 Mc Nerney	SP31-1-1	Concrete	6	Cobra
1727	4395 Southern	SP31-1-1	Concrete	8	Cobra
1728	9204 Alexander	SP31-1-1	Concrete	8	Cobra
1729	4424 Southern	SP31-1-1	Concrete	8	Cobra
1730	4472 Southern	SP31-1-1	Concrete	8	Cobra
1731	4258 Southern	SP31-1-1	Concrete	6	Cobra
1732	4324 Southern	SP31-1-1	Concrete	6	Cobra
1733	4376 Southern	SP31-1-1	Concrete	6	Cobra

Service Point SP31-2

1734	10258 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1735	10287 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1736	10316 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1737	10339 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1738	10368 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1739	10399 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1740	4248 Tenaya	SP31-2-1	Concrete	4	Cobra
1741	10402 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1742	10441 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1743	10468 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1744	10517 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1745	10554 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1746	10595 Mc Nerney	SP31-2-1	Concrete	0	Acorn
1747	10632 Mc Nerney	SP31-2-1	Concrete	0	Acorn
1748	10637 Bowman	SP31-2-1	Concrete	6	Cobra
1749	10598 Bowman	SP31-2-1	Concrete	6	Cobra
1750	10557 Bowman	SP31-2-1	Concrete	8	Cobra
1751	10520 Bowman	SP31-2-1	Concrete	4	Cobra
1752	10481 Bowman	SP31-2-1	Concrete	4	Cobra
1753	10440 Bowman	SP31-2-1	Concrete	4	Cobra
1754	10403 Bowman	SP31-2-1	Concrete	4	Cobra
1755	4325 Tenaya	SP31-2-1	Concrete	4	Cobra
1756	4372 Tenaya	SP31-2-1	Concrete	0	Acorn
1757	10396 Bowman	SP31-2-1	Concrete	0	Acorn
1758	10369 Bowman	SP31-2-1	Concrete	6	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1759	10340 Bowman	SP31-2-1	Concrete	0	Acorn
1760	10315 Bowman	SP31-2-1	Concrete	4	Cobra
1761	10286 Bowman	SP31-2-1	Concrete	0	Acorn
1762	10261 Bowman	SP31-2-1	Concrete	4	Cobra
1763	10228 Bowman	SP31-2-1	Concrete	4	Cobra
1764	10201 Bowman	SP31-2-1	Concrete	4	Cobra
1765	4325 Michigan	SP31-2-1	Concrete	4	Cobra
1766	4368 Michigan	SP31-2-1	Concrete	4	Cobra
1767	10198 Bowman	SP31-2-1	Concrete	4	Cobra
1768	10159 Bowman	SP31-2-1	Concrete	0	Acorn
1769	10114 Bowman	SP31-2-1	Concrete	4	Cobra
1770	10071 Bowman	SP31-2-1	Concrete	4	Cobra
1771	10028 Bowman	SP31-2-1	Concrete	4	Cobra
1772	9985 Bowman	SP31-2-1	Concrete	0	Acorn
1773	9996 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1774	10027 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1775	10070 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1776	10113 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1777	10150 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1778	10197 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1779	4252 Michigan	SP31-2-1	Concrete	0	Acorn
1780	10200 Mc Nerney	SP31-2-1	Concrete	4	Cobra
1781	10229 Mc Nerney	SP31-2-1	Concrete	4	Cobra

Service Point SP32-1

1782	10370 Alexander	SP32-1-1	Concrete	8	Cobra
1783	10402 Alexander	SP32-1-1	Concrete	8	Cobra
1784	10482 Alexander	SP32-1-1	Concrete	8	Cobra
1785	10558 Alexander	SP32-1-1	Concrete	8	Cobra
1786	10644 Alexander	SP32-1-1	Concrete	8	Cobra
1787	10647 Alexander	SP32-1-1	Concrete	8	Cobra
1788	10545 Alexander	SP32-1-1	Concrete	8	Cobra
1789	10453 Alexander	SP32-1-1	Concrete	8	Cobra
1790	4393 Tenaya	SP32-1-1	Concrete	8	Cobra
1791	10343 Alexander	SP32-1-1	Concrete	8	Cobra
1792	10287 Alexander	SP32-1-1	Concrete	8	Cobra
1793	10231 Alexander	SP32-1-1	Concrete	8	Cobra
1794	4395 Michigan	SP32-1-1	Concrete	8	Cobra
1795	10113 Alexander	SP32-1-1	Concrete	8	Cobra
1796	10027 Alexander	SP32-1-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1797	9821 Alexander	SP32-1-1	Concrete	8	Cobra
1798	9743 Alexander	SP32-1-1	Concrete	8	Cobra
1799	4395 Missouri	SP32-1-1	Concrete	8	Cobra
1800	9629 Alexander	SP32-1-1	Concrete	8	Cobra
1801	9557 Alexander	SP32-1-1	Concrete	8	Cobra
1802	9505 Alexander	SP32-1-1	Concrete	8	Cobra
1803	9447 Alexander	SP32-1-1	Concrete	8	Cobra
1804	9347 Alexander	SP32-1-1	Concrete	8	Cobra
1805	9245 Alexander	SP32-1-1	Concrete	8	Cobra
1806	9145 Alexander	SP32-1-1	Concrete	0	Acorn
1807	9065 Alexander	SP32-1-1	Concrete	0	Acorn
1808	8985 Alexander	SP32-1-1	Concrete	0	Acorn
1809	8915 Alexander	SP32-1-1	Concrete	8	Cobra
1810	9026 Alexander	SP32-1-1	Concrete	0	Acorn
1811	9076 Alexander	SP32-1-1	Concrete	8	Cobra
1812	9132 Alexander	SP32-1-1	Concrete	0	Acorn
1813	9184 Alexander	SP32-1-1	Concrete	0	Acorn
1814	9304 Alexander	SP32-1-1	Concrete	8	Cobra
1815	9392 Alexander	SP32-1-1	Concrete	8	Cobra
1816	9496 Alexander	SP32-1-1	Concrete	8	Cobra
1817	9524 Alexander	SP32-1-1	Concrete	8	Cobra
1818	9592 Alexander	SP32-1-1	Concrete	8	Cobra
1819	9664 Alexander	SP32-1-1	Concrete	8	Cobra
1820	9706 Alexander	SP32-1-1	Concrete	8	Cobra
1821	9774 Alexander	SP32-1-1	Concrete	8	Cobra
1822	9990 Alexander	SP32-1-1	Concrete	8	Cobra
1823	10068 Alexander	SP32-1-1	Concrete	8	Cobra
1824	10152 Alexander	SP32-1-1	Concrete	8	Cobra
1825	10200 Alexander	SP32-1-1	Concrete	8	Cobra
1826	10258 Alexander	SP32-1-1	Concrete	8	Cobra
1827	10312 Alexander	SP32-1-1	Concrete	8	Cobra
1828	9818 Bowman	SP32-1-2	Concrete	4	Cobra
1829	9781 Bowman	SP32-1-2	Concrete	4	Cobra
1830	9740 Bowman	SP32-1-2	Concrete	4	Cobra
1831	4346 Missouri	SP32-1-2	Concrete	4	Cobra
1832	4372 Missouri	SP32-1-2	Concrete	0	Acorn
1833	9698 Bowman	SP32-1-2	Concrete	4	Cobra
1834	9667 Bowman	SP32-1-2	Concrete	4	Cobra
1835	9634 Bowman	SP32-1-2	Concrete	4	Cobra
1836	9599 Bowman	SP32-1-2	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1837	9566 Bowman	SP32-1-2	Concrete	4	Cobra
1838	9535 Bowman	SP32-1-2	Concrete	4	Cobra
1839	9500 Bowman	SP32-1-2	Concrete	4	Cobra
1840	4369 Duane	SP32-1-2	Concrete	4	Cobra
1841	9499 Bowman	SP32-1-2	Concrete	4	Cobra
1842	9446 Bowman	SP32-1-2	Concrete	4	Cobra
1843	9399 Bowman	SP32-1-2	Concrete	0	Acorn
1844	9346 Bowman	SP32-1-2	Concrete	4	Cobra
1845	9297 Bowman	SP32-1-2	Concrete	4	Cobra
1846	9244 Bowman	SP32-1-2	Concrete	4	Cobra
1847	9167 Bowman	SP32-1-2	Concrete	4	Cobra
1848	9132 Bowman	SP32-1-2	Concrete	4	Cobra
1849	9091 Bowman	SP32-1-2	Concrete	4	Cobra
1850	9052 Bowman	SP32-1-2	Concrete	4	Cobra
1851	9017 Bowman	SP32-1-2	Concrete	4	Cobra
1852	8976 Bowman	SP32-1-2	Concrete	0	Acorn
1853	8941 Bowman	SP32-1-2	Concrete	0	Acorn
1854	8940 Mc Nerney	SP32-1-2	Concrete	0	Acorn
1855	8977 Mc Nerney	SP32-1-2	Concrete	0	Acorn
1856	9016 Mc Nerney	SP32-1-2	Concrete	0	Acorn
1857	9053 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1858	9090 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1859	9131 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1860	9166 Mc Nerney	SP32-1-2	Concrete	0	Acorn
1861	9247 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1862	9296 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1863	9347 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1864	9396 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1865	9449 Mc Nerney	SP32-1-2	Concrete	0	Acorn
1866	9498 Mc Nerney	SP32-1-2	Concrete	0	Acorn
1867	4324 Duane	SP32-1-2	Concrete	0	Acorn
1868	9501 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1869	4245 Duane	SP32-1-2	Concrete	4	Cobra
1870	9534 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1871	9571 Mc Nerney	SP32-1-2	Concrete	0	Acorn
1872	9600 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1873	9633 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1874	9664 Mc Nerney	SP32-1-2	Concrete	8	Cobra
1875	9699 Mc Nerney	SP32-1-2	Concrete	0	Acorn
1876	4252 Missouri	SP32-1-2	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1877	4321 Missouri	SP32-1-2	Concrete	4	Cobra
1878	4300 Missouri	SP32-1-2	Concrete	4	Cobra
1879	9741 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1880	9782 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1881	9819 Mc Nerney	SP32-1-2	Concrete	4	Cobra
1882	9814 San Antonio	SP32-1-3	Concrete	4	Cobra
1883	9777 San Antonio	SP32-1-3	Concrete	8	Cobra
1884	9736 San Antonio	SP32-1-3	Concrete	4	Cobra
1885	9703 San Antonio	SP32-1-3	Concrete	4	Cobra
1886	3555 Missouri	SP32-1-3	Concrete	4	Cobra
1887	3601 Missouri	SP32-1-3	Concrete	4	Cobra
1888	9669 San Antonio	SP32-1-3	Concrete	4	Cobra
1889	9632 San Antonio	SP32-1-3	Concrete	4	Cobra
1890	9597 San Antonio	SP32-1-3	Concrete	4	Cobra
1891	9564 San Antonio	SP32-1-3	Concrete	4	Cobra
1892	9533 San Antonio	SP32-1-3	Concrete	4	Cobra
1893	3600 Duane	SP32-1-3	Concrete	4	Cobra
1894	3550 Duane	SP32-1-3	Concrete	4	Cobra
1895	9493 San Antonio	SP32-1-3	Concrete	4	Cobra
1896	9426 San Antonio	SP32-1-3	Concrete	4	Cobra
1897	9361 San Antonio	SP32-1-3	Concrete	4	Cobra
1898	9308 San Antonio	SP32-1-3	Concrete	4	Cobra
1899	9271 San Antonio	SP32-1-3	Concrete	4	Cobra
1900	9238 San Antonio	SP32-1-3	Concrete	4	Cobra
1901	9227 San Carlos	SP32-1-3	Concrete	4	Cobra
1902	9272 San Carlos	SP32-1-3	Concrete	4	Cobra
1903	9335 San Carlos	SP32-1-3	Concrete	4	Cobra
1904	9382 San Carlos	SP32-1-3	Concrete	4	Cobra
1905	9441 San Carlos	SP32-1-3	Concrete	4	Cobra
1906	9494 San Carlos	SP32-1-3	Concrete	4	Cobra
1907	3653 Duane	SP32-1-3	Concrete	4	Cobra
1908	3694 Duane	SP32-1-3	Concrete	4	Cobra
1909	9532 San Carlos	SP32-1-3	Concrete	4	Cobra
1910	9565 San Carlos	SP32-1-3	Concrete	4	Cobra
1911	9596 San Carlos	SP32-1-3	Concrete	4	Cobra
1912	9631 San Carlos	SP32-1-3	Concrete	4	Cobra
1913	9664 San Carlos	SP32-1-3	Concrete	4	Cobra
1914	3695 Missouri	SP32-1-3	Concrete	4	Cobra
1915	3648 Missouri	SP32-1-3	Concrete	4	Cobra
1916	3700 Missouri	SP32-1-3	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1917	9741 San Carlos	SP32-1-3	Concrete	4	Cobra
1918	9780 San Carlos	SP32-1-3	Concrete	8	Cobra
1919	9821 San Carlos	SP32-1-3	Concrete	8	Cobra
1920	9810 Virginia	SP32-1-4	Concrete	4	Cobra
1921	3472 Missouri	SP32-1-4	Concrete	4	Cobra
1922	9696 Virginia	SP32-1-4	Concrete	8	Cobra
1923	9616 Virginia	SP32-1-4	Concrete	4	Cobra
1924	9542 Virginia	SP32-1-4	Concrete	4	Cobra
1925	9504 Virginia	SP32-1-4	Concrete	4	Cobra
1926	3469 Duane	SP32-1-4	Concrete	4	Cobra
1927	9448 Virginia	SP32-1-4	Concrete	4	Cobra
1928	9346 Virginia	SP32-1-4	Concrete	8	Cobra
1929	9248 Virginia	SP32-1-4	Concrete	4	Cobra
1930	9297 Virginia	SP32-1-4	Concrete	4	Cobra
1931	9399 Virginia	SP32-1-4	Concrete	4	Cobra
1932	9499 Virginia	SP32-1-4	Concrete	4	Cobra
1933	9525 Virginia	SP32-1-4	Concrete	4	Cobra
1934	9577 Virginia	SP32-1-4	Concrete	4	Cobra
1935	9659 Virginia	SP32-1-4	Concrete	4	Cobra
1936	9705 Virginia	SP32-1-4	Concrete	4	Cobra
1937	9783 Virginia	SP32-1-4	Concrete	4	Cobra
1938	9738 Virginia	SP32-1-4	Concrete	4	Cobra
1939	9854 Elizabeth	SP32-1-4	Concrete	8	Cobra
1940	9857 Virginia	SP32-1-4	Concrete	8	Cobra
1941	9821 Elizabeth	SP32-1-4	Concrete	4	Cobra
1942	9780 Elizabeth	SP32-1-4	Concrete	8	Cobra
1943	9743 Elizabeth	SP32-1-4	Concrete	8	Cobra
1944	3421 Missouri	SP32-1-4	Concrete	8	Cobra
1945	9704 Elizabeth	SP32-1-4	Concrete	4	Cobra
1946	3397 Missouri	SP32-1-4	Concrete	4	Cobra
1947	9656 Elizabeth	SP32-1-4	Concrete	4	Cobra
1948	9605 Elizabeth	SP32-1-4	Concrete	8	Cobra
1949	9572 Elizabeth	SP32-1-4	Concrete	8	Cobra
1950	9567 Elizabeth	SP32-1-4	Concrete	8	Cobra
1951	9522 Elizabeth	SP32-1-4	Concrete	4	Cobra
1952	9505 Elizabeth	SP32-1-4	Concrete	4	Cobra
1953	3420 Duane	SP32-1-4	Concrete	4	Cobra
1954	9484 Elizabeth	SP32-1-4	Concrete	4	Cobra
1955	9405 Elizabeth	SP32-1-4	Concrete	4	Cobra
1956	9360 Elizabeth	SP32-1-4	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1957	9263 Elizabeth	SP32-1-4	Concrete	8	Cobra
1958	9282 Elizabeth	SP32-1-4	Concrete	4	Cobra
1959	9215 Elizabeth	SP32-1-4	Concrete	4	Cobra
1960	9238 Victoria	SP32-1-4	Concrete	4	Cobra
1961	9279 Victoria	SP32-1-4	Concrete	8	Cobra
1962	9322 Victoria	SP32-1-4	Concrete	4	Cobra
1963	9365 Victoria	SP32-1-4	Concrete	4	Cobra
1964	9406 Victoria	SP32-1-4	Concrete	8	Cobra
1965	9483 Victoria	SP32-1-4	Concrete	8	Cobra
1966	3363 Duane	SP32-1-4	Concrete	8	Cobra
1967	9500 Victoria	SP32-1-4	Concrete	4	Cobra
1968	9533 Victoria	SP32-1-4	Concrete	4	Cobra
1969	9566 Victoria	SP32-1-4	Concrete	4	Cobra
1970	9597 Victoria	SP32-1-4	Concrete	4	Cobra
1971	9630 Victoria	SP32-1-4	Concrete	4	Cobra
1972	9659 Victoria	SP32-1-4	Concrete	4	Cobra
1973	9698 Victoria	SP32-1-4	Concrete	4	Cobra
1974	3364 Missouri	SP32-1-4	Concrete	4	Cobra
1975	3330 Missouri	SP32-1-4	Concrete	4	Cobra
1976	9742 Victoria	SP32-1-4	Concrete	4	Cobra
1977	9780 Victoria	SP32-1-4	Concrete	4	Cobra
1978	9820 Victoria	SP32-1-4	Concrete	8	Cobra
1979	9856 Victoria	SP32-1-4	Concrete	8	Cobra
1980	9856 Dearborn	SP32-1-4	Concrete	8	Cobra
1981	9823 Dearborn	SP32-1-4	Concrete	4	Cobra
1982	9782 Dearborn	SP32-1-4	Concrete	8	Cobra
1983	9743 Dearborn	SP32-1-4	Concrete	8	Cobra
1984	9702 Dearborn	SP32-1-4	Concrete	4	Cobra
1985	3317 Missouri	SP32-1-4	Concrete	8	Cobra
1986	9699 Dearborn	SP32-1-4	Concrete	4	Cobra
1987	9666 Dearborn	SP32-1-4	Concrete	4	Cobra
1988	9635 Dearborn	SP32-1-4	Concrete	4	Cobra
1989	9598 Dearborn	SP32-1-4	Concrete	4	Cobra
1990	9563 Dearborn	SP32-1-4	Concrete	4	Cobra
1991	9534 Dearborn	SP32-1-4	Concrete	4	Cobra
1992	9501 Dearborn	SP32-1-4	Concrete	4	Cobra
1993	3316 Duane	SP32-1-4	Concrete	4	Cobra
1994	9498 Dearborn	SP32-1-4	Concrete	4	Cobra
1995	9449 Dearborn	SP32-1-4	Concrete	4	Cobra
1996	9396 Dearborn	SP32-1-4	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
1997	9347 Dearborn	SP32-1-4	Concrete	4	Cobra
1998	9296 Dearborn	SP32-1-4	Concrete	4	Cobra
1999	9249 Dearborn	SP32-1-4	Concrete	4	Cobra
2000	9248 Deeble	SP32-1-4	Concrete	4	Cobra
2001	9299 Deeble	SP32-1-4	Concrete	4	Cobra
2002	9348 Deeble	SP32-1-4	Concrete	4	Cobra
2003	9399 Deeble	SP32-1-4	Concrete	4	Cobra
2004	9448 Deeble	SP32-1-4	Concrete	4	Cobra
2005	9497 Deeble	SP32-1-4	Concrete	4	Cobra
2006	3283 Duane	SP32-1-4	Concrete	4	Cobra
2007	3270 Duane	SP32-1-4	Concrete	4	Cobra
2008	9533 Deeble	SP32-1-4	Concrete	4	Cobra
2009	9566 Deeble	SP32-1-4	Concrete	4	Cobra
2010	9601 Deeble	SP32-1-4	Concrete	4	Cobra
2011	9634 Deeble	SP32-1-4	Concrete	4	Cobra
2012	9667 Deeble	SP32-1-4	Concrete	4	Cobra
2013	3271 Missouri	SP32-1-4	Concrete	4	Cobra
2014	3278 Missouri	SP32-1-4	Concrete	4	Cobra
2015	9705 Deeble	SP32-1-4	Concrete	4	Cobra
2016	9742 Deeble	SP32-1-4	Concrete	8	Cobra
2017	9787 Deeble	SP32-1-4	Concrete	8	Cobra
2018	9824 Deeble	SP32-1-4	Concrete	8	Cobra
2019	9853 Deeble	SP32-1-4	Concrete	8	Cobra
2020	3439 Tweedy	SP32-1-5	Concrete	6	Cobra
2021	3393 Tweedy	SP32-1-5	Concrete	6	Cobra
2022	3359 Tweedy	SP32-1-5	Concrete	6	Cobra
2023	3313 Tweedy	SP32-1-5	Concrete	6	Cobra
2024	3297 Tweedy	SP32-1-5	Concrete	6	Cobra
2025	3283 Tweedy	SP32-1-5	Concrete	4	Cobra
2026	9893 Deeble	SP32-1-5	Concrete	4	Cobra
2027	3223 Tweedy	SP32-1-5	Concrete	4	Cobra
2028	3205 Tweedy	SP32-1-5	Concrete	4	Cobra
2029	3197 Tweedy	SP32-1-5	Concrete	4	Cobra
2030	3175 Tweedy	SP32-1-5	Concrete	4	Cobra
2031	3256 Tweedy	SP32-1-5	Concrete	4	Cobra
2032	3280 Tweedy	SP32-1-5	Concrete	4	Cobra
2033	3302 Tweedy	SP32-1-5	Concrete	4	Cobra
2034	3314 Tweedy	SP32-1-5	Concrete	4	Cobra
2035	3375 Tweedy	SP32-1-5	Concrete	4	Cobra
2036	3360 Tweedy	SP32-1-5	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2037	3440 Tweedy	SP32-1-5	Concrete	4	Cobra
2038	4171 Missouri	SP32-1-6	Concrete	4	Cobra
2039	9813 Mallison	SP32-1-6	Concrete	4	Cobra
2040	9878 Mallison	SP32-1-6	Concrete	8	Cobra
2041	9795 San Vincente	SP32-1-6	Concrete	4	Cobra
2042	9740 San Vincente	SP32-1-6	Concrete	4	Cobra
2043	9701 San Vincente	SP32-1-6	Concrete	4	Cobra
2044	4077 Missouri	SP32-1-6	Concrete	4	Cobra
2045	4122 Missouri	SP32-1-6	Concrete	4	Cobra
2046	4101 Missouri	SP32-1-6	Concrete	4	Cobra
2047	9669 San Vincente	SP32-1-6	Concrete	4	Cobra
2048	9636 San Vincente	SP32-1-6	Concrete	4	Cobra
2049	9601 San Vincente	SP32-1-6	Concrete	4	Cobra
2050	9566 San Vincente	SP32-1-6	Concrete	4	Cobra
2051	9535 San Vincente	SP32-1-6	Concrete	4	Cobra
2052	9500 San Vincente	SP32-1-6	Concrete	8	Cobra
2053	4123 Duane	SP32-1-6	Concrete	4	Cobra
2054	4074 Duane	SP32-1-6	Concrete	4	Cobra
2055	9499 San Vincente	SP32-1-6	Concrete	4	Cobra
2056	9456 San Vincente	SP32-1-6	Concrete	4	Cobra
2057	9397 San Vincente	SP32-1-6	Concrete	4	Cobra
2058	9346 San Vincente	SP32-1-6	Concrete	4	Cobra
2059	9299 San Vincente	SP32-1-6	Concrete	4	Cobra
2060	9250 San Vincente	SP32-1-6	Concrete	4	Cobra
2061	9249 Mallison	SP32-1-6	Concrete	4	Cobra
2062	9294 Mallison	SP32-1-6	Concrete	4	Cobra
2063	9347 Mallison	SP32-1-6	Concrete	4	Cobra
2064	9394 Mallison	SP32-1-6	Concrete	4	Cobra
2065	9447 Mallison	SP32-1-6	Concrete	4	Cobra
2066	4151 Duane	SP32-1-6	Concrete	4	Cobra
2067	4172 Duane	SP32-1-6	Concrete	4	Cobra
2068	9501 Mallison	SP32-1-6	Concrete	4	Cobra
2069	9534 Mallison	SP32-1-6	Concrete	4	Cobra
2070	9569 Mallison	SP32-1-6	Concrete	4	Cobra
2071	9598 Mallison	SP32-1-6	Concrete	4	Cobra
2072	9633 Mallison	SP32-1-6	Concrete	4	Cobra
2073	9664 Mallison	SP32-1-6	Concrete	4	Cobra
2074	9697 Mallison	SP32-1-6	Concrete	4	Cobra
2075	9718 Mallison	SP32-1-6	Concrete	4	Cobra
2076	9815 San Miguel	SP32-1-7	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2077	9804 San Miguel	SP32-1-7	Concrete	4	Cobra
2078	9743 San Miguel	SP32-1-7	Concrete	4	Cobra
2079	9706 San Miguel	SP32-1-7	Concrete	4	Cobra
2080	4025 Missouri	SP32-1-7	Concrete	4	Cobra
2081	9695 San Miguel	SP32-1-7	Concrete	4	Cobra
2082	9650 San Miguel	SP32-1-7	Concrete	4	Cobra
2083	9609 San Miguel	SP32-1-7	Concrete	4	Cobra
2084	9566 San Miguel	SP32-1-7	Concrete	4	Cobra
2085	9537 San Miguel	SP32-1-7	Concrete	4	Cobra
2086	9522 San Miguel	SP32-1-7	Concrete	4	Cobra
2087	9503 San Miguel	SP32-1-7	Concrete	4	Cobra
2088	4027 Duane	SP32-1-7	Concrete	4	Cobra
2089	4051 Duane	SP32-1-7	Concrete	4	Cobra
2090	9453 San Miguel	SP32-1-7	Concrete	4	Cobra
2091	9404 San Miguel	SP32-1-7	Concrete	4	Cobra
2092	9369 San Miguel	SP32-1-7	Concrete	4	Cobra
2093	9298 San Miguel	SP32-1-7	Concrete	4	Cobra
2094	9279 San Miguel	SP32-1-7	Concrete	4	Cobra
2095	9218 San Luis	SP32-1-7	Concrete	4	Cobra
2096	9259 San Luis	SP32-1-7	Concrete	4	Cobra
2097	9316 San Luis	SP32-1-7	Concrete	4	Cobra
2098	9375 San Luis	SP32-1-7	Concrete	4	Cobra
2099	9432 San Luis	SP32-1-7	Concrete	4	Cobra
2100	9495 San Luis	SP32-1-7	Concrete	4	Cobra
2101	3948 Duane	SP32-1-7	Concrete	4	Cobra
2102	9500 San Luis	SP32-1-7	Concrete	4	Cobra
2103	9535 San Luis	SP32-1-7	Concrete	4	Cobra
2104	9564 San Luis	SP32-1-7	Concrete	4	Cobra
2105	9601 San Luis	SP32-1-7	Concrete	4	Cobra
2106	9634 San Luis	SP32-1-7	Concrete	4	Cobra
2107	9667 San Luis	SP32-1-7	Concrete	4	Cobra
2108	4001 Missouri	SP32-1-7	Concrete	4	Cobra
2109	3953 Missouri	SP32-1-7	Concrete	4	Cobra

Service Point SP32-2

2110	9949 Alexander	SP32-2-1	Metal	0	Cobra
2111	9907 Alexander	SP32-2-1	Metal	0	Cobra
2112	9888 Alexander	SP32-2-1	Metal	0	Cobra
2113	4393 Tweedy	SP32-2-1	Metal	0	Cobra
2114	4406 Tweedy	SP32-2-1	Metal	0	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2115	4489 Tweedy	SP32-2-2	Metal	1	Shoebox
2116	4504 Tweedy	SP32-2-2	Metal	1	Shoebox
2117	9888 Hunt	SP32-2-2	Metal	1	Shoebox
2118	4512 Tweedy	SP32-2-2	Metal	1	Shoebox
2119	9907 Hunt	SP32-2-2	Metal	1	Shoebox
2120	4475 Tweedy	SP32-2-2	Metal	1	Shoebox
2121	4433 Tweedy	SP32-2-3	Metal	1	Shoebox
2122	4381 Tweedy	SP32-2-3	Metal	0	Cobra
2123	4416 Tweedy	SP32-2-3	Metal	1	Shoebox
2124	4365 Tweedy	SP32-2-4	Metal	0	Cobra
2125	4378 Tweedy	SP32-2-4	Metal	0	Shoebox
2126	4364 Tweedy	SP32-2-4	Metal	0	Shoebox
2127	4430 Tweedy	SP32-2-4	Metal	1	Shoebox
2128	4421 Tweedy	SP32-2-4	Metal	1	Shoebox
2129	4461 Tweedy	SP32-2-5	Metal	1	Shoebox
2130	4472 Tweedy	SP32-2-5	Metal	1	Shoebox
2131	9888 Bryson	SP32-2-6	Metal	1	Shoebox
2132	4445 Tweedy	SP32-2-6	Metal	1	Shoebox
2133	9911 Bryson	SP32-2-7	Concrete	4	Cobra
2134	9912 Bryson	SP32-2-7	Metal	1	Shoebox
2135	9912 Bryson	SP32-2-7	Metal	1	Shoebox
2136	9859 Alexander	SP32-2-8	Metal	0	Shoebox
2137	9856 Bowman	SP32-2-8	Metal	0	Shoebox
2138	9860 Bowman	SP32-2-8	Metal	0	Shoebox
2139	9852 Bowman	SP32-2-8	Metal	0	Shoebox
2140	9952 Bowman	SP32-2-9	Metal	0	Shoebox
2141	9949 Alexander	SP32-2-9	Metal	0	Shoebox
2142	9933 Alexander	SP32-2-9	Metal	0	Shoebox
2143	9952 Bowman	SP32-2-9	Metal	0	Shoebox
2144	9981 Alexander	SP32-2-10	Metal	0	Shoebox
2145	9981 Alexander	SP32-2-10	Metal	0	Shoebox
2146	9996 Bowman	SP32-2-10	Metal	0	Shoebox
2147	9993 Alexander	SP32-2-10	Metal	0	Shoebox
2148	9993 Alexander	SP32-2-10	Metal	0	Shoebox
2149	9954 Alexander	SP32-2-11	Metal	0	Shoebox
2150	9953 Bryson	SP32-2-11	Metal	0	Shoebox
2151	9950 Bryson	SP32-2-11	Metal	0	Shoebox
2152	9949 Hunt	SP32-2-12	Metal	0	Shoebox
2153	9948 Bryson	SP32-2-12	Metal	0	Shoebox

Service Point SP33-1

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2154	4477 Duane	SP33-1-1	Concrete	4	Cobra
2155	9501 Hunt	SP33-1-1	Concrete	4	Cobra
2156	9532 Hunt	SP33-1-1	Concrete	4	Cobra
2157	9565 Hunt	SP33-1-1	Concrete	4	Cobra
2158	9598 Hunt	SP33-1-1	Concrete	4	Cobra
2159	9637 Hunt	SP33-1-1	Concrete	4	Cobra
2160	9664 Hunt	SP33-1-1	Concrete	4	Cobra
2161	9699 Hunt	SP33-1-1	Concrete	4	Cobra
2162	4472 Missouri	SP33-1-1	Concrete	8	Cobra
2163	9702 Hunt	SP33-1-1	Concrete	4	Cobra
2164	9745 Hunt	SP33-1-1	Concrete	4	Cobra
2165	9778 Hunt	SP33-1-1	Concrete	4	Cobra
2166	9817 Hunt	SP33-1-1	Concrete	4	Cobra
2167	9816 Bryson	SP33-1-1	Concrete	4	Cobra
2168	9781 Bryson	SP33-1-1	Concrete	4	Cobra
2169	9740 Bryson	SP33-1-1	Concrete	4	Cobra
2170	9703 Bryson	SP33-1-1	Concrete	4	Cobra
2171	4427 Missouri	SP33-1-1	Concrete	4	Cobra
2172	4451 Missouri	SP33-1-1	Concrete	4	Cobra
2173	9665 Bryson	SP33-1-1	Concrete	4	Cobra
2174	9634 Bryson	SP33-1-1	Concrete	4	Cobra
2175	9601 Bryson	SP33-1-1	Concrete	4	Cobra
2176	9568 Bryson	SP33-1-1	Concrete	4	Cobra
2177	9535 Bryson	SP33-1-1	Concrete	4	Cobra
2178	9500 Bryson	SP33-1-1	Concrete	4	Cobra
2179	4424 Duane	SP33-1-1	Concrete	4	Cobra
2180	9499 Bryson	SP33-1-1	Concrete	4	Cobra
2181	9446 Bryson	SP33-1-1	Concrete	4	Cobra
2182	9397 Bryson	SP33-1-1	Concrete	4	Cobra
2183	9350 Bryson	SP33-1-1	Concrete	4	Cobra
2184	9297 Bryson	SP33-1-1	Concrete	4	Cobra
2185	9246 Bryson	SP33-1-1	Concrete	4	Cobra
2186	9169 Bryson	SP33-1-1	Concrete	4	Cobra
2187	9144 Bryson	SP33-1-1	Concrete	8	Cobra
2188	9115 Bryson	SP33-1-1	Concrete	4	Cobra
2189	9086 Bryson	SP33-1-1	Concrete	8	Cobra
2190	9059 Bryson	SP33-1-1	Concrete	8	Cobra
2191	9026 Bryson	SP33-1-1	Concrete	8	Cobra
2192	9003 Bryson	SP33-1-1	Concrete	4	Cobra
2193	9025 Hunt	SP33-1-1	Concrete	0	Acorn

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2194	9028 Hunt	SP33-1-1	Concrete	0	Acorn
2195	9083 Hunt	SP33-1-1	Concrete	8	Cobra
2196	9096 Hunt	SP33-1-1	Concrete	8	Cobra
2197	9141 Hunt	SP33-1-1	Concrete	0	Acorn
2198	9166 Hunt	SP33-1-1	Concrete	0	Acorn
2199	9247 Hunt	SP33-1-1	Concrete	4	Cobra
2200	9294 Hunt	SP33-1-1	Concrete	4	Cobra
2201	9345 Hunt	SP33-1-1	Concrete	4	Cobra
2202	9394 Hunt	SP33-1-1	Concrete	4	Cobra
2203	9447 Hunt	SP33-1-1	Concrete	4	Cobra
2204	9496 Hunt	SP33-1-1	Concrete	8	Cobra

Service Point SP33-2

2205	9039 Kauffman	SP33-2-1	Concrete	6	Cobra
2206	9095 Kauffman	SP33-2-1	Concrete	6	Cobra
2207	9151 Kauffman	SP33-2-1	Concrete	6	Cobra
2208	9083 Dorothy	SP33-2-2	Concrete	6	Cobra
2209	8973 Dorothy	SP33-2-2	Concrete	6	Cobra
2210	8961 Dorothy	SP33-2-2	Concrete	6	Cobra
2211	4504 Southern	SP33-2-3	Concrete	8	Cobra
2212	4544 Southern	SP33-2-3	Concrete	8	Cobra
2213	4557 Southern	SP33-2-3	Concrete	8	Cobra
2214	4595 Southern	SP33-2-3	Concrete	8	Cobra
2215	9210 Kauffman	SP33-2-3	Concrete	8	Cobra
2216	4524 Southern	SP33-2-3	Concrete	8	Cobra
2217	4572 Southern	SP33-2-3	Concrete	8	Cobra
2218	4624 Southern	SP33-2-3	Concrete	8	Cobra
2219	4644 Southern	SP33-2-3	Concrete	8	Cobra
2220	4653 Southern	SP33-2-3	Concrete	8	Cobra
2221	4697 Southern	SP33-2-3	Concrete	8	Cobra
2222	4672 Southern	SP33-2-3	Concrete	8	Cobra
2223	4804 Southern	SP33-2-4	Concrete	8	Cobra
2224	4790 Southern	SP33-2-4	Concrete	8	Cobra
2225	4772 Southern	SP33-2-4	Concrete	8	Cobra
2226	4754 Southern	SP33-2-4	Concrete	8	Cobra
2227	4722 Southern	SP33-2-4	Concrete	8	Cobra
2228	9202 Hildreth	SP33-2-4	Concrete	8	Cobra
2229	9304 Kauffman	SP33-2-5	Concrete	4	Cobra
2230	9398 Kauffman	SP33-2-5	Concrete	4	Cobra
2231	9496 Kauffman	SP33-2-5	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2232	9532 Kauffman	SP33-2-5	Concrete	4	Cobra
2233	9600 Kauffman	SP33-2-5	Concrete	4	Cobra
2234	9672 Kauffman	SP33-2-5	Concrete	4	Cobra
2235	9706 Kauffman	SP33-2-5	Concrete	4	Cobra
2236	9820 Kauffman	SP33-2-5	Concrete	4	Cobra
2237	9926 Kauffman	SP33-2-5	Concrete	4	Cobra
2238	9855 Dorothy	SP33-2-6	Concrete	4	Cobra
2239	9779 Dorothy	SP33-2-6	Concrete	4	Cobra
2240	9703 Dorothy	SP33-2-6	Concrete	4	Cobra
2241	4529 Missouri	SP33-2-6	Concrete	4	Cobra
2242	9667 Dorothy	SP33-2-6	Concrete	4	Cobra
2243	9601 Dorothy	SP33-2-6	Concrete	4	Cobra
2244	9537 Dorothy	SP33-2-6	Concrete	4	Cobra
2245	4524 Duane	SP33-2-6	Concrete	4	Cobra
2246	4547 Duane	SP33-2-6	Concrete	4	Cobra
2247	9397 Dorothy	SP33-2-6	Concrete	4	Cobra
2248	9297 Dorothy	SP33-2-6	Concrete	4	Cobra
2249	9002 Kauffman	SP33-2-7	Concrete	6	Cobra
2250	9056 Kauffman	SP33-2-7	Concrete	6	Cobra
2251	9120 Kauffman	SP33-2-7	Concrete	6	Cobra
2252	9182 Kauffman	SP33-2-7	Concrete	6	Cobra
2253	8936 Kauffman	SP33-2-7	Concrete	6	Cobra
2254	8964 Hunt	SP33-2-8	Concrete	8	Cobra
2255	8992 Dorothy	SP33-2-8	Concrete	6	Cobra
2256	8974 Dorothy	SP33-2-8	Concrete	6	Cobra
2257	8960 Dorothy	SP33-2-8	Concrete	6	Cobra
2258	9253 Kauffman	SP33-2-9	Concrete	4	Cobra
2259	9353 Kauffman	SP33-2-9	Concrete	4	Cobra
2260	9447 Kauffman	SP33-2-9	Concrete	4	Cobra
2261	4575 Duane	SP33-2-9	Concrete	4	Cobra
2262	9501 Kauffman	SP33-2-9	Concrete	4	Cobra
2263	9569 Kauffman	SP33-2-9	Concrete	4	Cobra
2264	9635 Kauffman	SP33-2-9	Concrete	4	Cobra
2265	9701 Kauffman	SP33-2-9	Concrete	4	Cobra
2266	4572 Missouri	SP33-2-9	Concrete	4	Cobra
2267	9763 Kauffman	SP33-2-9	Concrete	4	Cobra
2268	9875 Kauffman	SP33-2-9	Concrete	4	Cobra
2269	9814 Dorothy	SP33-2-10	Concrete	4	Cobra
2270	9740 Dorothy	SP33-2-10	Concrete	4	Cobra
2271	9698 Dorothy	SP33-2-10	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2272	9632 Dorothy	SP33-2-10	Concrete	4	Cobra
2273	9562 Dorothy	SP33-2-10	Concrete	4	Cobra
2274	9500 Dorothy	SP33-2-10	Concrete	4	Cobra
2275	9448 Dorothy	SP33-2-10	Concrete	4	Cobra
2276	9350 Dorothy	SP33-2-10	Concrete	4	Cobra
2277	9248 Dorothy	SP33-2-10	Concrete	4	Cobra

Service Point SP33-3

2278	9854 Hunt	SP33-3-1	Metal	1	Shoebox
2279	9854 Alexander	SP33-3-1	Metal	0	Cobra
2280	9853 Bryson	SP33-3-1	Metal	0	Shoebox
2281	9857 Hunt	SP33-3-1	Metal	0	Cobra
2282	9842 Alexander	SP33-3-1	Metal	1	Shoebox
2283	9847 Bryson	SP33-3-1	Metal	1	Shoebox
2284	9855 Bryson	SP33-3-1	Metal	1	Shoebox
2285	9841 Bryson	SP33-3-1	Metal	1	Shoebox
2286	9857 Hunt	SP33-3-1	Metal	1	Shoebox

Service Point SP34-1

2287	9855 Annetta	SP34-1-1	Concrete	6	Cobra
2288	9814 Annetta	SP34-1-1	Concrete	4	Cobra
2289	9779 Annetta	SP34-1-1	Concrete	4	Cobra
2290	9740 Annetta	SP34-1-1	Concrete	4	Cobra
2291	9703 Annetta	SP34-1-1	Concrete	4	Cobra
2292	4627 Missouri	SP34-1-1	Concrete	4	Cobra
2293	9696 Annetta	SP34-1-1	Concrete	4	Cobra
2294	9667 Annetta	SP34-1-1	Concrete	4	Cobra
2295	9630 Annetta	SP34-1-1	Concrete	4	Cobra
2296	9601 Annetta	SP34-1-1	Concrete	4	Cobra
2297	9568 Annetta	SP34-1-1	Concrete	4	Cobra
2298	9533 Annetta	SP34-1-1	Concrete	4	Cobra
2299	4650 Duane	SP34-1-1	Concrete	4	Cobra
2300	4624 Duane	SP34-1-1	Concrete	4	Cobra
2301	9499 Annetta	SP34-1-1	Concrete	4	Cobra
2302	9446 Annetta	SP34-1-1	Concrete	4	Cobra
2303	9399 Annetta	SP34-1-1	Concrete	4	Cobra
2304	9350 Annetta	SP34-1-1	Concrete	4	Cobra
2305	9299 Annetta	SP34-1-1	Concrete	4	Cobra
2306	9258 Annetta	SP34-1-1	Concrete	4	Cobra
2307	9161 Annetta	SP34-1-1	Concrete	0	Acorn
2308	9114 Annetta	SP34-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2309	9083 Annetta	SP34-1-1	Concrete	4	Cobra
2310	9034 Annetta	SP34-1-1	Concrete	0	Acorn
2311	9007 Annetta	SP34-1-1	Concrete	0	Acorn
2312	8946 Annetta	SP34-1-1	Concrete	0	Acorn
2313	8933 Annetta	SP34-1-1	Concrete	4	Cobra
2314	8930 Vossler	SP34-1-1	Concrete	4	Cobra
2315	8914 May	SP34-1-1	Concrete	0	Acorn
2316	8935 May	SP34-1-1	Concrete	0	Acorn
2317	8952 May	SP34-1-1	Concrete	0	Acorn
2318	8977 May	SP34-1-1	Concrete	0	Acorn
2319	8990 May	SP34-1-1	Concrete	0	Acorn
2320	4911 Southern	SP34-1-1	Concrete	0	Acorn
2321	4947 Southern	SP34-1-1	Concrete	0	Acorn
2322	4889 Southern	SP34-1-1	Concrete	0	Acorn
2323	4853 Southern	SP34-1-1	Concrete	0	Acorn
2324	4811 Southern	SP34-1-1	Concrete	8	Cobra
2325	8991 Vossler	SP34-1-1	Concrete	0	Acorn
2326	8978 Vossler	SP34-1-1	Concrete	0	Acorn
2327	8967 Vossler	SP34-1-1	Concrete	0	Acorn
2328	8954 Vossler	SP34-1-1	Concrete	4	Cobra
2329	8943 Vossler	SP34-1-1	Concrete	4	Cobra
2330	8917 Vossler	SP34-1-1	Concrete	4	Cobra
2331	8916 Dudlext	SP34-1-1	Concrete	4	Cobra
2332	8966 Dudlext	SP34-1-1	Concrete	4	Cobra
2333	9018 Dudlext	SP34-1-1	Concrete	4	Cobra
2334	9072 Dudlext	SP34-1-1	Concrete	0	Acorn
2335	9047 Dudlext	SP34-1-1	Concrete	0	Acorn
2336	8995 Dudlext	SP34-1-1	Concrete	0	Acorn
2337	8943 Dudlext	SP34-1-1	Concrete	4	Cobra
2338	8934 Burke	SP34-1-1	Concrete	8	Cobra
2339	8960 Burke	SP34-1-1	Concrete	0	Acorn
2340	9026 Burke	SP34-1-1	Concrete	4	Cobra
2341	9059 Burke	SP34-1-1	Concrete	4	Cobra
2342	8993 Burke	SP34-1-1	Concrete	4	Cobra
2343	8939 Burke	SP34-1-1	Concrete	4	Cobra
2344	8913 Burke	SP34-1-1	Concrete	4	Cobra
2345	8912 Hildreth	SP34-1-1	Concrete	4	Cobra
2346	8947 Hildreth	SP34-1-1	Concrete	4	Cobra
2347	8996 Hildreth	SP34-1-1	Concrete	4	Cobra
2348	9033 Hildreth	SP34-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2349	9072 Hildreth	SP34-1-1	Concrete	4	Cobra
2350	9117 Hildreth	SP34-1-1	Concrete	4	Cobra
2351	9158 Hildreth	SP34-1-1	Concrete	4	Cobra
2352	9251 Hildreth	SP34-1-1	Concrete	4	Cobra
2353	9351 Hildreth	SP34-1-1	Concrete	4	Cobra
2354	9445 Hildreth	SP34-1-1	Concrete	4	Cobra
2355	9478 Hildreth	SP34-1-1	Concrete	8	Cobra
2356	9356 Hildreth	SP34-1-1	Concrete	8	Cobra
2357	9298 Hildreth	SP34-1-1	Concrete	4	Cobra
2358	9416 Hildreth	SP34-1-1	Concrete	8	Cobra
2359	9416 Hildreth	SP34-1-1	Concrete	8	Cobra
2360	4675 Duane	SP34-1-1	Concrete	4	Cobra
2361	4696 Duane	SP34-1-1	Concrete	4	Cobra
2362	9569 Hildreth	SP34-1-1	Concrete	4	Cobra
2363	9633 Hildreth	SP34-1-1	Concrete	4	Cobra
2364	4697 Missouri	SP34-1-1	Concrete	4	Cobra
2365	4672 Missouri	SP34-1-1	Concrete	4	Cobra
2366	9745 Hildreth	SP34-1-1	Concrete	4	Cobra
2367	9819 Hildreth	SP34-1-1	Concrete	4	Cobra
2368	9356 Hildreth	SP34-1-1	Concrete	8	Cobra
2369	9478 Hildreth	SP34-1-1	Concrete	8	Cobra
2370	10551 Hildreth	SP34-1-2	Concrete	4	Cobra
2371	10500 Hildreth	SP34-1-2	Concrete	4	Cobra
2372	10453 Hildreth	SP34-1-2	Concrete	4	Cobra
2373	10404 Hildreth	SP34-1-2	Concrete	8	Cobra
2374	4672 Tenaya	SP34-1-2	Concrete	4	Cobra
2375	10399 Hildreth	SP34-1-2	Concrete	4	Cobra
2376	10370 Hildreth	SP34-1-2	Concrete	4	Cobra
2377	10345 Hildreth	SP34-1-2	Concrete	4	Cobra
2378	10314 Hildreth	SP34-1-2	Concrete	4	Cobra
2379	10285 Hildreth	SP34-1-2	Concrete	4	Cobra
2380	10258 Hildreth	SP34-1-2	Concrete	4	Cobra
2381	10229 Hildreth	SP34-1-2	Concrete	4	Cobra
2382	10202 Hildreth	SP34-1-2	Concrete	4	Cobra
2383	4676 Michigan	SP34-1-2	Metal	0	Acorn
2384	10197 Hildreth	SP34-1-2	Concrete	4	Cobra
2385	10152 Hildreth	SP34-1-2	Concrete	4	Cobra
2386	10109 Hildreth	SP34-1-2	Concrete	4	Cobra
2387	10064 Hildreth	SP34-1-2	Concrete	4	Cobra
2388	10015 Hildreth	SP34-1-2	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2389	9966 Hildreth	SP34-1-2	Concrete	4	Cobra
2390	9925 Hildreth	SP34-1-2	Concrete	4	Cobra
2391	9924 Annetta	SP34-1-2	Concrete	8	Cobra
2392	9969 Annetta	SP34-1-2	Concrete	4	Cobra
2393	10014 Annetta	SP34-1-2	Concrete	4	Cobra
2394	10063 Annetta	SP34-1-2	Concrete	4	Cobra
2395	10106 Annetta	SP34-1-2	Concrete	4	Cobra
2396	10153 Annetta	SP34-1-2	Concrete	4	Cobra
2397	10198 Annetta	SP34-1-2	Concrete	4	Cobra
2398	4629 Michigan	SP34-1-2	Concrete	8	Cobra
2399	10203 Annetta	SP34-1-2	Concrete	4	Cobra
2400	10230 Annetta	SP34-1-2	Concrete	4	Cobra
2401	10255 Annetta	SP34-1-2	Concrete	4	Cobra
2402	10288 Annetta	SP34-1-2	Concrete	4	Cobra
2403	10317 Annetta	SP34-1-2	Concrete	4	Cobra
2404	10344 Annetta	SP34-1-2	Concrete	4	Cobra
2405	10371 Annetta	SP34-1-2	Concrete	4	Cobra
2406	4651 Tenaya	SP34-1-2	Concrete	4	Cobra
2407	4623 Tenaya	SP34-1-2	Concrete	4	Cobra
2408	10407 Annetta	SP34-1-2	Concrete	4	Cobra
2409	10452 Annetta	SP34-1-2	Concrete	4	Cobra
2410	10509 Annetta	SP34-1-2	Concrete	4	Cobra
2411	10542 Annetta	SP34-1-2	Concrete	4	Cobra
2412	10629 Annetta	SP34-1-2	Concrete	4	Cobra
2413	10636 Annetta	SP34-1-2	Concrete	4	Cobra
2414	10645 Hildreth	SP34-1-2	Concrete	4	Cobra
2415	10598 Hildreth	SP34-1-2	Concrete	4	Cobra

Service Point SP35-1

2416	9481 Atlantic	SP35-1-1	Metal	15	Cobra
2417	4991 Southern	SP35-1-1	Metal	15	Cobra
2418	9513 Atlantic	SP35-1-1	Metal	15	Cobra
2419	9496 Atlantic	SP35-1-1	Metal	15	Cobra
2420	5020 Southern	SP35-1-1	Metal	12	Cobra

Service Point SP35-2

2421	9789 Pinehurst	SP35-2-1	Concrete	8	Cobra
2422	9643 Pinehurst	SP35-2-1	Concrete	8	Cobra
2423	9511 Pinehurst	SP35-2-1	Concrete	8	Cobra
2424	4942 Southern	SP35-2-1	Concrete	8	Cobra
2425	4910 Southern	SP35-2-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2426	4860 Southern	SP35-2-1	Concrete	8	Cobra
2427	4967 Southern	SP35-2-1	Concrete	8	Cobra
2428	4954 Southern	SP35-2-1	Concrete	8	Cobra
2429	4846 Southern	SP35-2-1	Concrete	8	Cobra
2430	9853 Pinehurst	SP35-2-2	Concrete	8	Cobra
2431	9719 Pinehurst	SP35-2-2	Concrete	8	Cobra
2432	9571 Pinehurst	SP35-2-2	Concrete	8	Cobra
2433	9449 Pinehurst	SP35-2-2	Concrete	8	Cobra
2434	4878 Southern	SP35-2-2	Concrete	8	Cobra
2435	4808 Southern	SP35-2-2	Concrete	8	Cobra
2436	4842 Southern	SP35-2-2	Concrete	8	Cobra
2437	4962 Southern	SP35-2-2	Concrete	8	Cobra
2438	4878 Southern	SP35-2-2	Concrete	8	Cobra
2439	4999 Park	SP35-2-3	Concrete	8	Cobra
2440	4958 Park	SP35-2-3	Concrete	8	Cobra
2441	9299 Park	SP35-2-3	Concrete	8	Cobra
2442	9274 Park	SP35-2-3	Concrete	8	Cobra
2443	9243 Park	SP35-2-3	Concrete	8	Cobra
2444	9209 Park	SP35-2-3	Concrete	8	Cobra

Service Point SP35-3

4277	9690 Hildreth	SP35-3-1	Concrete	8	Cobra
4278	9654 Hildreth	SP35-3-1	Concrete	8	Cobra
4279	9842 Hildreth	SP35-3-1	Concrete	8	Cobra
4280	9780 Hildreth	SP35-3-1	Concrete	8	Cobra
4281	9718 Hildreth	SP35-3-1	Concrete	8	Cobra
4282	9654 Hildreth	SP35-3-1	Concrete	8	Cobra
4283	9690 Hildreth	SP35-3-1	Concrete	8	Cobra
4284	9718 Hildreth	SP35-3-1	Concrete	8	Cobra
4285	9780 Hildreth	SP35-3-1	Concrete	8	Cobra
4286	9842 Hildreth	SP35-3-1	Concrete	8	Cobra

Service Point SP36-1

2445	9098 Rayo	SP36-1-1	Concrete	8	Cobra
2446	9192 Rayo	SP36-1-1	Concrete	8	Cobra
2447	9160 Rayo	SP36-1-1	Concrete	8	Cobra
2448	9128 Rayo	SP36-1-1	Concrete	8	Cobra
2449	9062 Rayo	SP36-1-1	Concrete	8	Cobra
2450	9030 Rayo	SP36-1-1	Concrete	8	Cobra

Service Point SP36-2

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2451	9416 Rayo	SP36-2-1	Concrete	8	Cobra
2452	9450 Rayo	SP36-2-2	Concrete	8	Cobra
2453	9294 Rayo	SP36-2-3	Concrete	8	Cobra
2454	9352 Rayo	SP36-2-3	Concrete	8	Cobra

Service Point SP36-3

2455	9488 Burtis	SP36-3-1	Concrete	6	Cobra
2456	9463 Burtis	SP36-3-1	Concrete	6	Cobra
2457	9422 Burtis	SP36-3-1	Concrete	6	Cobra
2458	9401 Burtis	SP36-3-1	Concrete	6	Cobra

Service Point SP37-1

2459	5124 McCallum	SP37-1-1	Concrete	4	Cobra
2460	5143 McCallum	SP37-1-1	Concrete	4	Cobra
2461	5162 McCallum	SP37-1-1	Concrete	4	Cobra
2462	5179 McCallum	SP37-1-1	Concrete	4	Cobra
2463	9547 Adella	SP37-1-1	Concrete	4	Cobra
2464	9509 Adella	SP37-1-1	Concrete	4	Cobra
2465	9605 Adella	SP37-1-1	Concrete	4	Cobra
2466	5203 McCallum	SP37-1-1	Concrete	4	Cobra
2467	5226 McCallum	SP37-1-1	Concrete	4	Cobra
2468	5251 McCallum	SP37-1-1	Concrete	8	Cobra
2469	5251 McCallum	SP37-1-1	Concrete	8	Cobra
2470	5274 McCallum	SP37-1-1	Concrete	4	Cobra
2471	9581 Salt Lake	SP37-1-1	Concrete	8	Cobra
2472	9581 Salt Lake	SP37-1-1	Concrete	8	Cobra
2473	9547 Salt Lake	SP37-1-1	Concrete	8	Cobra
2474	9547 Salt Lake	SP37-1-1	Concrete	8	Cobra
2475	9607 Salt Lake	SP37-1-1	Concrete	4	Cobra
2476	9649 Salt Lake	SP37-1-1	Concrete	4	Cobra
2477	9685 Salt Lake	SP37-1-1	Concrete	4	Cobra
2478	5233 Duncan	SP37-1-1	Concrete	4	Cobra
2479	5273 Duncan	SP37-1-1	Concrete	8	Cobra
2480	9652 Adella	SP37-1-1	Concrete	0	Acorn
2481	5109 Duncan	SP37-1-1	Concrete	4	Cobra
2482	5145 Duncan	SP37-1-1	Concrete	0	Acorn
2483	5187 Duncan	SP37-1-1	Concrete	4	Cobra
2484	5122 Duncan	SP37-1-1	Concrete	4	Cobra
2485	5150 Duncan	SP37-1-1	Concrete	4	Cobra
2486	5178 Duncan	SP37-1-1	Concrete	4	Cobra
2487	9751 Adella	SP37-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2488	5204 Duncan	SP37-1-1	Concrete	4	Cobra
2489	5252 Duncan	SP37-1-1	Concrete	0	Acorn
2490	9707 Salt Lake	SP37-1-1	Concrete	4	Cobra
2491	9749 Salt Lake	SP37-1-1	Concrete	4	Cobra
2492	9793 Salt Lake	SP37-1-1	Concrete	4	Cobra
2493	5292 Wood	SP37-1-1	Concrete	6	Cobra
2494	5273 Wood	SP37-1-1	Concrete	4	Cobra
2495	5254 Wood	SP37-1-1	Concrete	4	Cobra
2496	5237 Wood	SP37-1-1	Concrete	4	Cobra
2497	5218 Wood	SP37-1-1	Concrete	4	Cobra
2498	9796 Adella	SP37-1-1	Concrete	4	Cobra
2499	5196 Wood	SP37-1-1	Concrete	4	Cobra
2500	5183 Wood	SP37-1-1	Concrete	4	Cobra
2501	5170 Wood	SP37-1-1	Concrete	4	Cobra
2502	5159 Wood	SP37-1-1	Concrete	4	Cobra
2503	5144 Wood	SP37-1-1	Concrete	4	Cobra
2504	5131 Wood	SP37-1-1	Concrete	4	Cobra
2505	5120 Wood	SP37-1-1	Concrete	4	Cobra

Service Point SP38-1

2506	2617 Wisconsin	SP38-1-1	Concrete	6	Cobra
2507	2633 Wisconsin	SP38-1-1	Concrete	6	Cobra
2508	2653 Wisconsin	SP38-1-1	Concrete	6	Cobra
2509	2665 Wisconsin	SP38-1-1	Concrete	6	Cobra
2510	2677 Wisconsin	SP38-1-1	Concrete	6	Cobra
2511	2687 Wisconsin	SP38-1-1	Concrete	6	Cobra
2512	10102 S Alameda	SP38-1-2	Concrete	6	Cobra
2513	10060 S Alameda	SP38-1-2	Concrete	6	Cobra
2514	10018 S Alameda	SP38-1-2	Concrete	6	Cobra
2515	2608 Wisconsin	SP38-1-2	Concrete	6	Cobra
2516	2624 Wisconsin	SP38-1-2	Concrete	6	Cobra
2517	2640 Wisconsin	SP38-1-2	Concrete	6	Cobra
2518	2654 Wisconsin	SP38-1-2	Concrete	6	Cobra
2519	2670 Wisconsin	SP38-1-2	Concrete	6	Cobra
2520	2684 Wisconsin	SP38-1-2	Concrete	6	Cobra
2521	9992 S Alameda	SP38-1-2	Concrete	6	Cobra
2522	9966 S Alameda	SP38-1-2	Concrete	6	Cobra
2523	9940 S Alameda	SP38-1-2	Concrete	6	Cobra

Service Point SP38-2

2524	9912 S Alameda	SP38-2-1	Metal	12	Cobra
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<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2525	2508 Tweedy	SP38-2-1	Metal	12	Cobra
2526	10055 S Alameda	SP38-2-1	Metal	12	Cobra
2527	10029 S Alameda	SP38-2-1	Metal	12	Cobra
2528	9991 S Alameda	SP38-2-1	Metal	12	Cobra
2529	2501 Tweedy	SP38-2-1	Metal	12	Cobra
2530	9894 S Alameda	SP38-2-2	Concrete	12	Cobra
2531	2500 Tweedy	SP38-2-2	Metal	12	Cobra
2532	9979 S Alameda	SP38-2-2	Metal	12	Cobra

Service Point SP38-3

2533	10284 S Alameda	SP38-3-1	Concrete	6	Cobra
2534	10290 S Alameda	SP38-3-1	Concrete	6	Cobra
2535	10300 S Alameda	SP38-3-1	Concrete	6	Cobra
2536	10308 S Alameda	SP38-3-1	Concrete	6	Cobra
2537	10316 S Alameda	SP38-3-1	Concrete	6	Cobra
2538	10293 Santa Fe	SP38-3-1	Concrete	6	Cobra
2539	10291 Santa Fe	SP38-3-1	Concrete	6	Cobra
2540	10291 Santa Fe	SP38-3-1	Concrete	6	Cobra
2541	10269 Santa Fe	SP38-3-1	Concrete	6	Cobra
2542	10270 S Alameda	SP38-3-1	Concrete	6	Cobra
2543	10226 S Alameda	SP38-3-2	Concrete	6	Cobra
2544	10186 S Alameda	SP38-3-2	Concrete	6	Cobra
2545	10140 S Alameda	SP38-3-2	Concrete	6	Cobra
2546	10368 S Alameda	SP38-3-2	Concrete	6	Cobra
2547	10338 S Alameda	SP38-3-2	Concrete	6	Cobra
2548	10314 S Alameda	SP38-3-2	Concrete	6	Cobra
2549	10290 S Alameda	SP38-3-2	Concrete	6	Cobra

Service Point SP38-4

2550	2663 Seminole	SP38-4-1	Concrete	6	Cobra
2551	2627 Seminole	SP38-4-1	Concrete	6	Cobra
2552	2583 Seminole	SP38-4-1	Concrete	6	Cobra
2553	2547 Seminole	SP38-4-1	Concrete	6	Cobra
2554	2507 Seminole	SP38-4-1	Concrete	6	Cobra
2555	10488 S Alameda	SP38-4-1	Concrete	6	Cobra
2556	10440 S Alameda	SP38-4-1	Concrete	6	Cobra
2557	10398 S Alameda	SP38-4-1	Concrete	6	Cobra
2558	2841 Seminole	SP38-4-2	Concrete	6	Cobra
2559	2795 Seminole	SP38-4-2	Concrete	6	Cobra
2560	2773 Seminole	SP38-4-2	Concrete	6	Cobra
2561	2743 Seminole	SP38-4-2	Concrete	6	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2562	2723 Seminole	SP38-4-2	Concrete	6	Cobra
2563	2703 Seminole	SP38-4-2	Concrete	6	Cobra
Service Point SP38-5					
2564	9891 Truba	SP38-5-1	Metal	12	Cobra
2565	2602 Tweedy	SP38-5-1	Concrete	12	Cobra
Service Point SP38-6					
2566	2668 Tweedy	SP38-6-1	Concrete	6	Cobra
2567	2638 Tweedy	SP38-6-1	Concrete	6	Cobra
2568	2608 Tweedy	SP38-6-1	Concrete	6	Cobra
2569	2592 Tweedy	SP38-6-1	Concrete	6	Cobra
2570	2554 Tweedy	SP38-6-1	Concrete	12	Cobra
2571	2516 Tweedy	SP38-6-1	Concrete	12	Cobra
2572	2772 Tweedy	SP38-6-1	Concrete	6	Cobra
2573	2700 Tweedy	SP38-6-1	Concrete	6	Cobra
2574	2538 Tweedy	SP38-6-1	Concrete	12	Cobra
2575	2570 Tweedy	SP38-6-1	Concrete	12	Cobra
2576	2622 Tweedy	SP38-6-1	Concrete	6	Cobra
2577	2652 Tweedy	SP38-6-1	Concrete	6	Cobra
2578	2686 Tweedy	SP38-6-1	Concrete	6	Cobra
Service Point SP40-1					
2579	10655 Pescadero	SP40-1-1	Concrete	8	Cobra
2580	10614 Pescadero	SP40-1-1	Concrete	8	Cobra
2581	10581 Pescadero	SP40-1-1	Concrete	8	Cobra
2582	10544 Pescadero	SP40-1-1	Concrete	8	Cobra
2583	10505 Pescadero	SP40-1-1	Concrete	8	Cobra
2584	3066 Seminole	SP40-1-1	Concrete	8	Cobra
2585	3031 Seminole	SP40-1-1	Concrete	8	Cobra
2586	10469 Pescadero	SP40-1-1	Concrete	8	Cobra
2587	10434 Pescadero	SP40-1-1	Concrete	8	Cobra
2588	10403 Pescadero	SP40-1-1	Concrete	8	Cobra
2589	10370 Pescadero	SP40-1-1	Concrete	8	Cobra
2590	10343 Pescadero	SP40-1-1	Concrete	8	Cobra
2591	10302 Pescadero	SP40-1-1	Concrete	8	Cobra
2592	10303 Capistrano	SP40-1-1	Concrete	8	Cobra
2593	10332 Capistrano	SP40-1-1	Concrete	8	Cobra
2594	10371 Capistrano	SP40-1-1	Concrete	8	Cobra
2595	10400 Capistrano	SP40-1-1	Concrete	8	Cobra
2596	10435 Capistrano	SP40-1-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2597	10468 Capistrano	SP40-1-1	Concrete	8	Cobra
2598	10499 Capistrano	SP40-1-1	Concrete	8	Cobra
2599	3117 Seminole	SP40-1-1	Concrete	8	Cobra
2600	10504 Capistrano	SP40-1-1	Concrete	8	Cobra
2601	10543 Capistrano	SP40-1-1	Concrete	8	Cobra
2602	10578 Capistrano	SP40-1-1	Concrete	8	Cobra
2603	10623 Capistrano	SP40-1-1	Concrete	8	Cobra
2604	10652 Capistrano	SP40-1-1	Concrete	8	Cobra
2605	10495 San Jose	SP40-1-1	Concrete	8	Cobra
2606	10403 San Anselmo	SP40-1-2	Concrete	8	Cobra
2607	10368 San Anselmo	SP40-1-2	Concrete	8	Cobra
2608	10337 San Anselmo	SP40-1-2	Concrete	8	Cobra
2609	10302 San Anselmo	SP40-1-2	Concrete	8	Cobra
2610	10297 San Anselmo	SP40-1-2	Concrete	8	Cobra
2611	10266 San Anselmo	SP40-1-2	Concrete	8	Cobra
2612	10233 San Anselmo	SP40-1-2	Concrete	8	Cobra
2613	10202 San Anselmo	SP40-1-2	Concrete	8	Cobra
2614	10167 San Anselmo	SP40-1-2	Concrete	8	Cobra
2615	10134 San Anselmo	SP40-1-2	Concrete	8	Cobra
2616	10103 San Anselmo	SP40-1-2	Concrete	8	Cobra
2617	2962 Wisconsin	SP40-1-2	Concrete	8	Cobra
2618	10102 Montara	SP40-1-2	Concrete	8	Cobra
2619	10135 Montara	SP40-1-2	Concrete	8	Cobra
2620	10164 Montara	SP40-1-2	Concrete	8	Cobra
2621	10201 Montara	SP40-1-2	Concrete	8	Cobra
2622	10232 Montara	SP40-1-2	Concrete	8	Cobra
2623	10265 Montara	SP40-1-2	Concrete	8	Cobra
2624	10296 Montara	SP40-1-2	Concrete	8	Cobra
2625	2963 Sequoia	SP40-1-2	Concrete	8	Cobra
2626	3014 Sequoia	SP40-1-2	Concrete	8	Cobra
2627	10303 Montara	SP40-1-2	Concrete	8	Cobra
2628	10334 Montara	SP40-1-2	Concrete	8	Cobra
2629	10369 Montara	SP40-1-2	Concrete	8	Cobra
2630	10400 Montara	SP40-1-2	Concrete	8	Cobra
2631	10435 Montara	SP40-1-2	Concrete	8	Cobra
2632	10468 Montara	SP40-1-2	Concrete	8	Cobra
2633	2995 Seminole	SP40-1-2	Concrete	8	Cobra
2634	3013 Seminole	SP40-1-2	Concrete	8	Cobra
2635	2962 Seminole	SP40-1-2	Concrete	8	Cobra
2636	10504 Montara	SP40-1-2	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2637	10543 Montara	SP40-1-2	Concrete	8	Cobra
2638	10578 Montara	SP40-1-2	Concrete	8	Cobra
2639	10621 Montara	SP40-1-2	Concrete	8	Cobra
2640	10654 Montara	SP40-1-2	Concrete	8	Cobra
2641	10655 San Anselmo	SP40-1-2	Concrete	8	Cobra
2642	10616 San Anselmo	SP40-1-2	Concrete	8	Cobra
2643	10579 San Anselmo	SP40-1-2	Concrete	8	Cobra
2644	10540 San Anselmo	SP40-1-2	Concrete	8	Cobra
2645	10507 San Anselmo	SP40-1-2	Concrete	8	Cobra
2646	2933 Seminole	SP40-1-2	Concrete	8	Cobra
2647	10465 San Anselmo	SP40-1-2	Concrete	8	Cobra
2648	10432 San Anselmo	SP40-1-2	Concrete	8	Cobra
2649	9905 Montara	SP40-1-3	Concrete	6	Cobra
2650	10601 Stanford	SP40-1-3	Concrete	6	Cobra
2651	10521 Stanford	SP40-1-3	Concrete	6	Cobra
2652	2824 Seminole	SP40-1-3	Concrete	6	Cobra
2653	2891 Seminole	SP40-1-3	Concrete	6	Cobra
2654	10413 Stanford	SP40-1-3	Concrete	6	Cobra
2655	10359 Stanford	SP40-1-3	Concrete	6	Cobra
2656	10303 Stanford	SP40-1-3	Concrete	6	Cobra
2657	2711 Sequoia	SP40-1-3	Concrete	6	Cobra
2658	10265 Stanford	SP40-1-3	Concrete	6	Cobra
2659	10201 Stanford	SP40-1-3	Concrete	6	Cobra
2660	10133 Stanford	SP40-1-3	Concrete	6	Cobra
2661	2706 Wisconsin	SP40-1-3	Concrete	6	Cobra
2662	2867 Wisconsin	SP40-1-3	Concrete	6	Cobra
2663	10046 Stanford	SP40-1-3	Concrete	6	Cobra
2664	10005 Stanford	SP40-1-3	Concrete	6	Cobra
2665	9942 Stanford	SP40-1-3	Concrete	6	Cobra
2666	9915 Stanford	SP40-1-3	Concrete	6	Cobra
2667	9941 Montara	SP40-1-3	Concrete	6	Cobra
2668	9997 Montara	SP40-1-3	Concrete	6	Cobra
2669	10047 Montara	SP40-1-3	Concrete	6	Cobra
2670	2995 Wisconsin	SP40-1-3	Concrete	6	Cobra
2671	10098 San Anselmo	SP40-1-3	Concrete	6	Cobra
2672	10047 San Anselmo	SP40-1-3	Concrete	6	Cobra
2673	9996 San Anselmo	SP40-1-3	Concrete	6	Cobra
2674	9947 San Anselmo	SP40-1-3	Concrete	6	Cobra
2675	9914 San Anselmo	SP40-1-3	Concrete	6	Cobra
2676	2915 Wisconsin	SP40-1-3	Concrete	6	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2677	10102 Stanford	SP40-1-3	Concrete	6	Cobra
2678	10166 Stanford	SP40-1-3	Concrete	6	Cobra
2679	10232 Stanford	SP40-1-3	Concrete	6	Cobra
2680	10296 Stanford	SP40-1-3	Concrete	6	Cobra
2681	2914 Sequoia	SP40-1-3	Concrete	6	Cobra
2682	10330 Stanford	SP40-1-3	Concrete	6	Cobra
2683	10400 Stanford	SP40-1-3	Concrete	6	Cobra
2684	10466 Stanford	SP40-1-3	Concrete	6	Cobra
2685	2911 Seminole	SP40-1-3	Concrete	6	Cobra
2686	10504 Stanford	SP40-1-3	Concrete	6	Cobra
2687	10576 Stanford	SP40-1-3	Concrete	6	Cobra
2688	10654 Stanford	SP40-1-3	Concrete	6	Cobra

Service Point SP41-1

2689	10105 Pescadero	SP41-1-1	Concrete	8	Cobra
2690	10132 Pescadero	SP41-1-1	Concrete	8	Cobra
2691	10169 Pescadero	SP41-1-1	Concrete	8	Cobra
2692	10198 Pescadero	SP41-1-1	Concrete	8	Cobra
2693	10233 Pescadero	SP41-1-1	Concrete	8	Cobra
2694	10266 Pescadero	SP41-1-1	Concrete	8	Cobra
2695	10299 Pescadero	SP41-1-1	Concrete	8	Cobra
2696	3064 Sequoia	SP41-1-1	Concrete	4	Cobra
2697	10296 Capistrano	SP41-1-1	Concrete	8	Cobra
2698	10300 San Jose	SP41-1-1	Concrete	4	Cobra
2699	10267 San Jose	SP41-1-1	Concrete	8	Cobra
2700	10236 San Jose	SP41-1-1	Concrete	8	Cobra
2701	3151 Sequoia	SP41-1-1	Concrete	8	Cobra
2702	10204 San Jose	SP41-1-1	Concrete	8	Cobra
2703	10177 San Jose	SP41-1-1	Concrete	8	Cobra
2704	3118 Wisconsin	SP41-1-1	Concrete	8	Cobra
2705	10104 Capistrano	SP41-1-1	Concrete	8	Cobra
2706	10160 Capistrano	SP41-1-1	Concrete	8	Cobra
2707	10224 Capistrano	SP41-1-1	Concrete	8	Cobra
2708	10263 Capistrano	SP41-1-1	Concrete	8	Cobra
2709	10201 Capistrano	SP41-1-1	Concrete	8	Cobra
2710	10131 Capistrano	SP41-1-1	Concrete	8	Cobra
2711	3074 Wisconsin	SP41-1-1	Concrete	4	Cobra
2712	3097 Wisconsin	SP41-1-1	Concrete	8	Cobra
2713	10048 Capistrano	SP41-1-1	Concrete	8	Cobra
2714	10043 Capistrano	SP41-1-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2715	9946 Capistrano	SP41-1-1	Concrete	8	Cobra
2716	9961 Capistrano	SP41-1-1	Concrete	8	Cobra
2717	9942 Pescadero	SP41-1-1	Concrete	8	Cobra
2718	10150 San Jose	SP41-1-1	Concrete	8	Cobra
2719	10135 San Jose	SP41-1-1	Concrete	8	Cobra
2720	10120 San Jose	SP41-1-1	Concrete	8	Cobra

Service Point SP42-1

2721	3156 Seminole	SP42-1-1	Concrete	8	Cobra
2722	10504 San Jose	SP42-1-1	Concrete	8	Cobra
2723	10541 San Jose	SP42-1-1	Concrete	8	Cobra
2724	10570 San Jose	SP42-1-1	Concrete	8	Cobra
2725	10603 San Jose	SP42-1-1	Concrete	8	Cobra
2726	10657 San Jose	SP42-1-1	Concrete	8	Cobra
2727	10628 San Jose	SP42-1-1	Concrete	8	Cobra
2728	3121 Tecumseh	SP42-1-1	Concrete	8	Cobra
2729	3150 Tecumseh	SP42-1-1	Concrete	8	Cobra
2730	3175 Tecumseh	SP42-1-1	Concrete	8	Cobra
2731	3196 Tecumseh	SP42-1-1	Concrete	8	Cobra
2732	3223 Tecumseh	SP42-1-1	Concrete	8	Cobra
2733	3235 Seminole	SP42-1-1	Concrete	8	Cobra
2734	3194 Seminole	SP42-1-1	Concrete	8	Cobra
2735	3177 Seminole	SP42-1-1	Concrete	8	Cobra

Service Point SP43-1

2736	3223 Century	SP43-1-1	Metal	0	Acorn
2737	3167 Century	SP43-1-1	Metal	0	Acorn
2738	3147 Century	SP43-1-1	Metal	0	Acorn
2739	3133 Century	SP43-1-1	Metal	0	Acorn
2740	3107 Century	SP43-1-1	Metal	0	Acorn
2741	3093 Century	SP43-1-1	Metal	0	Acorn
2742	10688 Pescadero	SP43-1-1	Metal	0	Acorn
2743	3027 Century	SP43-1-1	Metal	0	Acorn
2744	3007 Century	SP43-1-1	Metal	0	Acorn
2745	2989 Century	SP43-1-1	Metal	0	Acorn
2746	10688 San Anselmo	SP43-1-1	Metal	0	Acorn
2747	2927 Century	SP43-1-1	Metal	0	Acorn
2748	2887 Century	SP43-1-1	Concrete	8	Cobra
2749	2833 Century	SP43-1-1	Concrete	8	Cobra
2750	10687 Dolores	SP43-1-1	Concrete	8	Cobra

Service Point SP43-2

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2751	3199 Century	SP43-2-1	Metal	12	Cobra
2752	3188 Century	SP43-2-1	Metal	12	Cobra
2753	10682 State	SP43-2-1	Metal	12	Cobra
2754	3190 Century	SP43-2-1	Metal	12	Cobra
2755	10712 Osgood	SP43-2-1	Metal	12	Cobra
2756	10704 State	SP43-2-1	Metal	12	Cobra

Service Point SP43-3

2757	10684 Santa Fe	SP43-3-1	Metal	12	Cobra
2758	2688 Century	SP43-3-1	Metal	12	Cobra
2759	2740 Century	SP43-3-1	Metal	12	Cobra
2760	2685 Century	SP43-3-1	Metal	12	Cobra

Service Point SP44-1

2761	3280 Minnesota	SP44-1-1	Concrete	4	Cobra
2762	3295 Minnesota	SP44-1-1	Concrete	4	Cobra
2763	3314 Minnesota	SP44-1-1	Concrete	4	Cobra
2764	3329 Minnesota	SP44-1-1	Concrete	4	Cobra
2765	3348 Minnesota	SP44-1-1	Concrete	4	Cobra
2766	3365 Minnesota	SP44-1-1	Concrete	4	Cobra
2767	3380 Minnesota	SP44-1-1	Concrete	8	Cobra
2768	3375 Wisconsin	SP44-1-1	Concrete	4	Cobra
2769	3352 Wisconsin	SP44-1-1	Concrete	4	Cobra
2770	3335 Wisconsin	SP44-1-1	Concrete	8	Cobra
2771	3306 Wisconsin	SP44-1-1	Concrete	4	Cobra
2772	3291 Wisconsin	SP44-1-1	Concrete	4	Cobra
2773	3262 Wisconsin	SP44-1-1	Concrete	4	Cobra
2774	3249 Wisconsin	SP44-1-1	Concrete	4	Cobra
2775	3278 Michigan	SP44-1-1	Concrete	4	Cobra
2776	3297 Michigan	SP44-1-1	Concrete	4	Cobra
2777	3312 Michigan	SP44-1-1	Concrete	4	Cobra
2778	3329 Michigan	SP44-1-1	Concrete	4	Cobra
2779	3344 Michigan	SP44-1-1	Concrete	4	Cobra
2780	3363 Michigan	SP44-1-1	Concrete	4	Cobra
2781	3378 Michigan	SP44-1-1	Concrete	4	Cobra
2782	3361 Sequoia	SP44-1-1	Concrete	4	Cobra
2783	3336 Sequoia	SP44-1-1	Concrete	4	Cobra
2784	3311 Sequoia	SP44-1-1	Concrete	4	Cobra
2785	3288 Sequoia	SP44-1-1	Concrete	4	Cobra
2786	3261 Sequoia	SP44-1-1	Concrete	4	Cobra
2787	3238 Sequoia	SP44-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2788	3211 Sequoia	SP44-1-1	Concrete	4	Cobra
2789	3287 Cherokee	SP44-1-1	Concrete	4	Cobra
2790	3304 Cherokee	SP44-1-1	Concrete	4	Cobra
2791	3319 Cherokee	SP44-1-1	Concrete	4	Cobra
2792	3334 Cherokee	SP44-1-1	Concrete	4	Cobra
2793	3351 Cherokee	SP44-1-1	Concrete	4	Cobra
2794	10345 Mariposa	SP44-1-1	Concrete	4	Cobra
2795	3183 Tenaya	SP44-1-1	Concrete	8	Cobra
2796	3152 Tenaya	SP44-1-1	Concrete	8	Cobra
2797	3123 Tenaya	SP44-1-1	Concrete	8	Cobra
2798	10452 San Jose	SP44-1-1	Concrete	8	Cobra
2799	10403 San Jose	SP44-1-1	Concrete	8	Cobra
2800	10376 San Jose	SP44-1-1	Concrete	8	Cobra
2801	10353 San Jose	SP44-1-1	Concrete	8	Cobra
2802	10317 San Jose	SP44-1-1	Concrete	8	Cobra
2803	10328 San Jose	SP44-1-1	Concrete	8	Cobra
2804	3132 Cherokee	SP44-1-1	Concrete	8	Cobra
2805	3163 Cherokee	SP44-1-1	Concrete	8	Cobra
2806	3274 Cherokee	SP44-1-1	Concrete	4	Cobra

Service Point SP45-1

2807	10208 Elizabeth	SP45-1-1	Concrete	4	Cobra
2808	10193 Elizabeth	SP45-1-1	Concrete	4	Cobra
2809	10146 Elizabeth	SP45-1-1	Concrete	4	Cobra
2810	10121 Elizabeth	SP45-1-1	Concrete	4	Cobra
2811	10084 Elizabeth	SP45-1-1	Concrete	4	Cobra
2812	10039 Elizabeth	SP45-1-1	Concrete	4	Cobra
2813	10026 Elizabeth	SP45-1-1	Concrete	4	Cobra
2814	9955 Elizabeth	SP45-1-1	Concrete	4	Cobra
2815	10049 Virginia	SP45-1-1	Concrete	4	Cobra
2816	10020 Virginia	SP45-1-1	Concrete	4	Cobra
2817	10111 Virginia	SP45-1-1	Concrete	4	Cobra
2818	10108 Virginia	SP45-1-1	Concrete	4	Cobra
2819	10167 Virginia	SP45-1-1	Concrete	4	Cobra
2820	10196 Virginia	SP45-1-1	Concrete	6	Cobra
2821	3470 Michigan	SP45-1-1	Concrete	4	Cobra
2822	10201 Virginia	SP45-1-1	Concrete	6	Cobra
2823	10230 Virginia	SP45-1-1	Concrete	4	Cobra
2824	10261 Virginia	SP45-1-1	Concrete	4	Cobra
2825	10286 Virginia	SP45-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2826	10315 Virginia	SP45-1-1	Concrete	4	Cobra
2827	10342 Virginia	SP45-1-1	Concrete	4	Cobra
2828	10371 Virginia	SP45-1-1	Concrete	4	Cobra
2829	10398 Virginia	SP45-1-1	Concrete	4	Cobra
2830	3468 Tenaya	SP45-1-1	Concrete	4	Cobra
2831	10403 Virginia	SP45-1-1	Concrete	4	Cobra
2832	10440 Virginia	SP45-1-1	Concrete	4	Cobra
2833	10499 Virginia	SP45-1-1	Concrete	4	Cobra
2834	10516 Virginia	SP45-1-1	Concrete	4	Cobra
2835	10597 Virginia	SP45-1-1	Concrete	4	Cobra
2836	10592 Virginia	SP45-1-1	Concrete	4	Cobra
2837	10691 Virginia	SP45-1-1	Concrete	4	Cobra
2838	10624 Elizabeth	SP45-1-1	Concrete	4	Cobra
2839	10603 Elizabeth	SP45-1-1	Concrete	4	Cobra
2840	10568 Elizabeth	SP45-1-1	Concrete	4	Cobra
2841	10531 Elizabeth	SP45-1-1	Concrete	4	Cobra
2842	10494 Elizabeth	SP45-1-1	Concrete	4	Cobra
2843	10449 Elizabeth	SP45-1-1	Concrete	4	Cobra
2844	10408 Elizabeth	SP45-1-1	Concrete	4	Cobra
2845	3421 Tenaya	SP45-1-1	Concrete	4	Cobra
2846	10395 Elizabeth	SP45-1-1	Concrete	4	Cobra
2847	10372 Elizabeth	SP45-1-1	Concrete	4	Cobra
2848	10347 Elizabeth	SP45-1-1	Concrete	4	Cobra
2849	10336 Elizabeth	SP45-1-1	Concrete	4	Cobra
2850	10317 Elizabeth	SP45-1-1	Concrete	4	Cobra
2851	10298 Elizabeth	SP45-1-1	Concrete	4	Cobra
2852	10257 Elizabeth	SP45-1-1	Concrete	4	Cobra
2853	3423 Michigan	SP45-1-1	Concrete	4	Cobra

Service Point SP46-1

2854	9913 Mc Nerney	SP46-1-1	Metal	0	Cobra
2855	9888 Mc Nerney	SP46-1-1	Metal	0	Cobra
2856	4289 Tweedy	SP46-1-1	Metal	0	Cobra
2857	9908 Mc Nerney	SP46-1-1	Metal	0	Shoebox
2858	9888 Otis	SP46-1-2	Metal	0	Shoebox
2859	4193 Tweedy	SP46-1-2	Metal	0	Shoebox
2860	9915 Otis	SP46-1-2	Metal	0	Shoebox
2861	4216 Tweedy	SP46-1-2	Metal	0	Shoebox
2862	4242 Tweedy	SP46-1-3	Metal	0	Shoebox
2863	43365 Tweedy	SP46-1-3	Metal	0	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2864	4273 Tweedy	SP46-1-3	Metal	0	Cobra
2865	43331 Tweedy	SP46-1-4	Metal	0	Cobra
2866	4237 Tweedy	SP46-1-4	Metal	0	Cobra
2867	4332 Tweedy	SP46-1-4	Metal	0	Shoebox
2868	4278 Tweedy	SP46-1-4	Metal	0	Shoebox
2869	4314 Tweedy	SP46-1-4	Metal	0	Shoebox
2870	4167 Tweedy	SP46-1-5	Metal	0	Shoebox
2871	4180 Tweedy	SP46-1-5	Metal	0	Shoebox
2872	4166 Tweedy	SP46-1-6	Metal	0	Shoebox
2873	4179 Tweedy	SP46-1-6	Metal	0	Shoebox
2874	9888 Bowman	SP46-1-7	Metal	0	Cobra
2875	43389 Tweedy	SP46-1-7	Metal	0	Cobra
2876	9902 Bowman	SP46-1-7	Metal	0	Shoebox
2877	9905 Bowman	SP46-1-7	Metal	0	Cobra
2878	9855 Bowman	SP46-1-8	Metal	0	Cobra
2879	9854 Mc Nerney	SP46-1-8	Metal	0	Cobra
2880	9853 Bowman	SP46-1-8	Metal	0	Cobra
2881	9853 Bowman	SP46-1-8	Metal	0	Cobra
2882	9841 Bowman	SP46-1-8	Metal	0	Cobra
2883	9848 Otis	SP46-1-9	Metal	0	Cobra
2884	9848 Otis	SP46-1-9	Metal	0	Cobra
2885	9847 Mc Nerney	SP46-1-9	Metal	0	Cobra
2886	9847 Mc Nerney	SP46-1-9	Metal	0	Cobra
2887	9947 Bowman	SP46-1-10	Metal	0	Shoebox
2888	9971 Bowman	SP46-1-10	Metal	0	Cobra
2889	9950 Mc Nerney	SP46-1-11	Metal	0	Shoebox
2890	9947 Mc Nerney	SP46-1-11	Metal	0	Shoebox
2891	9924 Otis	SP46-1-11	Metal	0	Shoebox
2892	9947 Otis	SP46-1-12	Metal	0	Shoebox
2893	9930 Mallison	SP46-1-12	Metal	0	Shoebox
2894	9985 Otis	SP46-1-12	Metal	0	Cobra
2895	9974 Mallison	SP46-1-12	Metal	0	Cobra
2896	9972 Mallison	SP46-1-12	Metal	0	Cobra
2897	9926 Otis	SP46-1-13	Metal	1	Cobra
2898	9854 Mc Nerney	SP46-1-13	Metal	0	Cobra
2899	9946 Bowman	SP46-1-13	Metal	0	Cobra
2900	9951 Mc Nerney	SP46-1-13	Metal	0	Cobra
2901	9947 Bowman	SP46-1-13	Metal	0	Shoebox
2902	9864 Otis	SP46-1-13	Metal	0	Cobra
2903	9865 Bowman	SP46-1-13	Metal	0	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
Service Point SP46-2					
2908	4045 Tweedy	SP46-2-1	Metal	0	Shoebox
2909	9902 San Miguel	SP46-2-1	Metal	0	Shoebox
2910	9907 San Miguel	SP46-2-1	Metal	1	Shoebox
2911	9892 San Miguel	SP46-2-1	Metal	1	Shoebox
2912	4017 Tweedy	SP46-2-2	Metal	0	Shoebox
2913	4081 Tweedy	SP46-2-2	Metal	0	Shoebox
2914	4031 Tweedy	SP46-2-2	Metal	0	Shoebox
2915	4092 Tweedy	SP46-2-2	Metal	1	Shoebox
2916	4018 Tweedy	SP46-2-3	Metal	4	Shoebox
2917	4067 Tweedy	SP46-2-3	Metal	0	Shoebox
2918	4080 Tweedy	SP46-2-3	Metal	0	Shoebox
2919	4038 Tweedy	SP46-2-3	Metal	1	Shoebox
2920	9906 San Luis	SP46-2-4	Metal	4	Shoebox
2921	9855 San Miguel	SP46-2-5	Metal	1	Cobra
2922	9855 San Vincente	SP46-2-5	Metal	1	Cobra
2923	9855 San Miguel	SP46-2-5	Metal	1	Shoebox
2924	9854 San Miguel	SP46-2-5	Metal	1	Shoebox
2925	9845 San Vincente	SP46-2-5	Metal	1	Shoebox
2926	9847 San Vincente	SP46-2-5	Metal	1	Shoebox
2927	9847 San Vincente	SP46-2-5	Metal	1	Shoebox
2928	9841 San Vincente	SP46-2-5	Metal	1	Shoebox
2929	9952 San Miguel	SP46-2-6	Metal	1	Shoebox
2930	9931 San Vincente	SP46-2-6	Metal	1	Shoebox
2931	9931 San Vincente	SP46-2-6	Metal	1	Shoebox
2932	9938 San Miguel	SP46-2-7	Metal	1	Shoebox
2933	9930 San Luis	SP46-2-7	Metal	1	Shoebox
Service Point SP46-3					
2934	4130 Tweedy	SP46-3-1	Metal	0	Shoebox
2935	4117 Tweedy	SP46-3-1	Metal	0	Shoebox
2936	4133 Tweedy	SP46-3-2	Metal	0	Shoebox
2937	4116 Tweedy	SP46-3-2	Metal	0	Shoebox
2938	4145 Tweedy	SP46-3-3	Metal	0	Shoebox
2939	9910 San Vincente	SP46-3-3	Metal	0	Shoebox
2940	9906 Mallison	SP46-3-3	Metal	0	Shoebox
2941	9915 Mallison	SP46-3-3	Metal	1	Shoebox
2942	9894 San Vincente	SP46-3-3	Metal	1	Shoebox
2943	9957 Mallison	SP46-3-4	Metal	1	Cobra
2944	9968 San Vincente	SP46-3-4	Metal	1	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2945	9990 San Vicente	SP46-3-4	Metal	1	Cobra
2946	9967 Mallison	SP46-3-4	Metal	1	Cobra
2947	9989 Mallison	SP46-3-4	Metal	1	Cobra
2948	9969 Mallison	SP46-3-4	Metal	1	Cobra
2949	9989 Mallison	SP46-3-4	Metal	1	Cobra
2950	9950 San Vicente	SP46-3-5	Metal	1	Cobra
2951	9966 San Vicente	SP46-3-5	Metal	1	Cobra
2952	9990 San Vicente	SP46-3-5	Metal	1	Cobra

Service Point SP46-4

2953	3889 Tweedy	SP46-4-1	Metal	0	Shoebox
2954	3880 Tweedy	SP46-4-1	Metal	4	Shoebox
2955	9904 San Juan	SP46-4-1	Metal	4	Shoebox
2956	9888 San Juan	SP46-4-1	Metal	1	Shoebox
2957	3863 Tweedy	SP46-4-2	Metal	0	Shoebox
2958	3932 Tweedy	SP46-4-2	Metal	4	Shoebox
2959	3834 Tweedy	SP46-4-2	Metal	4	Shoebox
2960	3933 Tweedy	SP46-4-3	Metal	0	Shoebox
2961	3962 Tweedy	SP46-4-3	Metal	4	Shoebox
2962	3835 Tweedy	SP46-4-3	Metal	0	Shoebox
2963	3856 Tweedy	SP46-4-3	Metal	4	Shoebox
2964	3993 Tweedy	SP46-4-4	Metal	0	Shoebox
2965	3808 Tweedy	SP46-4-4	Metal	4	Shoebox
2966	9911 San Luis	SP46-4-4	Metal	1	Shoebox
2967	3811 Tweedy	SP46-4-4	Metal	4	Shoebox
2968	9859 San Juan	SP46-4-5	Metal	1	Shoebox
2969	9856 San Gabriel	SP46-4-5	Metal	4	Shoebox
2970	9838 San Juan	SP46-4-5	Metal	4	Shoebox
2971	9839 San Luis	SP46-4-5	Metal	4	Shoebox
2972	9808 San Juan	SP46-4-5	Metal	4	Shoebox
2973	9799 San Luis	SP46-4-5	Metal	4	Shoebox
2974	9801 San Luis	SP46-4-5	Metal	4	Shoebox
2975	9810 San Luis	SP46-4-5	Metal	4	Shoebox
2976	9838 San Gabriel	SP46-4-6	Metal	4	Shoebox
2977	9833 San Juan	SP46-4-6	Metal	4	Shoebox
2978	9854 San Luis	SP46-4-6	Metal	4	Shoebox
2979	9854 San Luis	SP46-4-6	Metal	4	Shoebox
2980	9851 San Miguel	SP46-4-6	Metal	4	Shoebox
2981	9971 San Miguel	SP46-4-7	Metal	4	Shoebox
2982	9951 San Miguel	SP46-4-7	Metal	4	Shoebox

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
2983	9963 San Miguel	SP46-4-7	Metal	4	Shoebox
2984	9969 San Miguel	SP46-4-7	Metal	4	Shoebox
2985	9924 San Juan	SP46-4-8	Metal	0	Shoebox
2986	3963 Tweedy	SP46-4-8	Metal	0	Shoebox
2987	10048 San Luis	SP46-4-8	Metal	4	Shoebox
2988	10040 San Luis	SP46-4-8	Metal	4	Shoebox
2989	9949 San Miguel	SP46-4-8	Metal	4	Shoebox

Service Point SP46-5

2990	3689 Tweedy	SP46-5-1	Metal	0	Shoebox
2991	9902 San Carlos	SP46-5-1	Metal	0	Shoebox
2992	9907 San Carlos	SP46-5-1	Metal	1	Shoebox
2993	98283 San Carlos	SP46-5-1	Metal	0	Shoebox
2994	3633 Tweedy	SP46-5-2	Metal	0	Shoebox
2995	3761 Tweedy	SP46-5-2	Metal	0	Shoebox
2996	3634 Tweedy	SP46-5-2	Metal	1	Shoebox
2997	3762 Tweedy	SP46-5-2	Metal	1	Shoebox
2998	3731 Tweedy	SP46-5-3	Metal	0	Shoebox
2999	9902 San Antonio	SP46-5-3	Metal	0	Shoebox
3000	3728 Tweedy	SP46-5-3	Metal	0	Shoebox
3001	3663 Tweedy	SP46-5-3	Metal	0	Shoebox
3002	3793 Tweedy	SP46-5-4	Metal	0	Shoebox
3003	3662 Tweedy	SP46-5-4	Metal	0	Shoebox
3004	9888 San Antonio	SP46-5-4	Metal	1	Shoebox
3005	9909 San Gabriel	SP46-5-4	Metal	1	Shoebox
3006	9949 San Carlos	SP46-5-5	Metal	1	Shoebox
3007	9950 San Antonio	SP46-5-5	Metal	1	Shoebox
3008	9960 San Antonio	SP46-5-5	Metal	0	Shoebox
3009	9945 San Carlos	SP46-5-6	Metal	0	Shoebox
3010	9965 San Carlos	SP46-5-6	Metal	0	Shoebox
3011	9995 San Carlos	SP46-5-6	Metal	0	Shoebox
3012	9993 San Carlos	SP46-5-6	Metal	0	Shoebox
3013	9998 San Antonio	SP46-5-6	Metal	0	Shoebox
3014	9834 San Carlos	SP46-5-7	Metal	0	Shoebox
3015	9834 San Carlos	SP46-5-7	Metal	0	Shoebox
3016	9861 San Carlos	SP46-5-8	Metal	1	Shoebox
3017	9855 San Gabriel	SP46-5-8	Metal	1	Shoebox
3018	9839 San Carlos	SP46-5-8	Metal	0	Shoebox
3019	9837 San Gabriel	SP46-5-8	Metal	0	Shoebox
3020	9841 San Carlos	SP46-5-9	Metal	0	Shoebox

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3021	9838 San Antonio	SP46-5-9	Metal	0	Shoebox
3022	9846 San Antonio	SP46-5-9	Metal	0	Shoebox

Service Point SP46-6

3023	9890 California	SP46-6-1	Metal	0	Shoebox
3024	3493 Tweedy	SP46-6-1	Metal	0	Shoebox
3025	9909 California	SP46-6-1	Metal	0	Shoebox
3026	3510 Tweedy	SP46-6-1	Metal	0	Shoebox
3027	3535 Tweedy	SP46-6-2	Metal	0	Shoebox
3028	3479 Tweedy	SP46-6-2	Metal	0	Shoebox
3029	3536 Tweedy	SP46-6-2	Metal	1	Shoebox
3030	3484 Tweedy	SP46-6-3	Metal	0	Shoebox
3031	3564 Tweedy	SP46-6-4	Metal	0	Shoebox
3032	3571 Tweedy	SP46-6-4	Metal	0	Shoebox
3033	3465 Tweedy	SP46-6-4	Metal	0	Shoebox
3034	3474 Tweedy	SP46-6-5	Metal	1	Shoebox
3035	9947 Virginia	SP46-6-6	Metal	1	Shoebox
3036	9906 Virginia	SP46-6-6	Metal	0	Shoebox
3037	9861 San Antonio	SP46-6-7	Metal	1	Shoebox
3038	9844 Virginia	SP46-6-7	Metal	0	Shoebox
3039	9855 California	SP46-6-7	Metal	0	Shoebox
3040	9863 California	SP46-6-7	Metal	1	Shoebox
3041	9842 Virginia	SP46-6-7	Metal	0	Shoebox
3042	9858 California	SP46-6-7	Metal	0	Shoebox
3043	9984 California	SP46-6-8	Metal	0	Shoebox
3044	9980 Virginia	SP46-6-9	Metal	0	Shoebox
3045	9980 Virginia	SP46-6-9	Metal	0	Shoebox
3046	9991 California	SP46-6-9	Metal	0	Shoebox
3047	10005 California	SP46-6-9	Metal	0	Shoebox
3048	10033 California	SP46-6-10	Metal	0	Shoebox
3049	10051 California	SP46-6-10	Metal	0	Shoebox
3050	10024 Virginia	SP46-6-10	Metal	0	Shoebox
3051	10038 Virginia	SP46-6-10	Metal	0	Shoebox
3052	9891 San Antonio	SP46-6-11	Metal	0	Shoebox
3053	9909 San Antonio	SP46-6-11	Metal	1	Shoebox
3054	3447 Tweedy	SP46-6-11	Metal	0	Shoebox
3055	9890 Virginia	SP46-6-11	Metal	0	Shoebox

Service Point SP46-7

3056	9892 Victoria	SP46-7-1	Concrete	12	Cobra
3057	3329 Tweedy	SP46-7-1	Metal	12	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3058	9898 Victoria	SP46-7-1	Concrete	12	Cobra
Service Point SP46-8					
3059	3255 Tweedy	SP46-8-1	Concrete	4	Cobra
3060	9886 State	SP46-8-1	Concrete	12	Cobra
3061	3243 Tweedy	SP46-8-1	Concrete	12	Cobra
3062	3246 Tweedy	SP46-8-1	Concrete	12	Cobra
3063	9908 State	SP46-8-1	Concrete	12	Cobra
Service Point SP47-1					
3064	4994 Tweedy	SP47-1-1	Concrete	8	Cobra
3065	4542 Tweedy	SP47-1-1	Concrete	8	Cobra
3066	45783 Tweedy	SP47-1-1	Concrete	8	Cobra
3067	4642 Tweedy	SP47-1-1	Concrete	8	Cobra
3068	4740 Tweedy	SP47-1-1	Concrete	8	Cobra
3069	4792 Tweedy	SP47-1-1	Concrete	8	Cobra
3070	4842 Tweedy	SP47-1-1	Concrete	8	Cobra
3071	4892 Tweedy	SP47-1-1	Concrete	8	Cobra
3072	4942 Tweedy	SP47-1-1	Concrete	8	Cobra
3073	4975 Tweedy	SP47-1-2	Concrete	8	Cobra
3074	4945 Tweedy	SP47-1-2	Concrete	8	Cobra
3075	4945 Tweedy	SP47-1-2	Concrete	8	Cobra
3076	9860 Walnut	SP47-1-2	Concrete	8	Cobra
3077	4795 Tweedy	SP47-1-2	Concrete	8	Cobra
3078	4747 Tweedy	SP47-1-2	Concrete	8	Cobra
3079	4747 Tweedy	SP47-1-2	Concrete	8	Cobra
3080	9892 Annetta	SP47-1-2	Concrete	8	Cobra
3081	4549 Tweedy	SP47-1-2	Concrete	8	Cobra
3082	5027 Tweedy	SP47-1-3	Concrete	8	Cobra
3083	4917 Tweedy	SP47-1-3	Concrete	8	Cobra
3084	9825 Walnut	SP47-1-3	Concrete	8	Cobra
3085	9825 Walnut	SP47-1-3	Concrete	8	Cobra
3086	4817 Tweedy	SP47-1-3	Concrete	8	Cobra
3087	4817 Tweedy	SP47-1-3	Concrete	8	Cobra
3088	4779 Tweedy	SP47-1-3	Concrete	8	Cobra
3089	4779 Tweedy	SP47-1-3	Concrete	8	Cobra
3090	4603 Tweedy	SP47-1-3	Concrete	8	Cobra
3091	9892 Hildreth	SP47-1-4	Metal	12	Cobra
3092	4664 Tweedy	SP47-1-4	Metal	12	Cobra
3093	4673 Tweedy	SP47-1-4	Metal	12	Cobra
3094	9904 Hildreth	SP47-1-4	Metal	12	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3095	4678 Tweedy	SP47-1-4	Metal	12	Cobra
3096	4706 Tweedy	SP47-1-4	Metal	12	Cobra
Service Point SP47-2					
3097	4845 Tweedy	SP47-2-1	Concrete	12	Cobra
3098	9910 Orange	SP47-2-1	Concrete	8	Cobra
3099	9907 Orange	SP47-2-1	Metal	12	Shoebox
3100	4855 Tweedy	SP47-2-1	Concrete	12	Cobra
Service Point SP47-3					
3101	4988 Tweedy	SP47-3-1	Metal	12	Cobra
3102	5008 Tweedy	SP47-3-1	Metal	12	Cobra
3103	4995 Tweedy	SP47-3-1	Metal	12	Cobra
3104	4977 Tweedy	SP47-3-1	Metal	12	Cobra
3105	9907 Pinehurst	SP47-3-1	Metal	12	Shoebox
Service Point SP48-1					
3106	4472 Michigan	SP48-1-1	Concrete	4	Cobra
3107	10193 Hunt	SP48-1-1	Concrete	4	Cobra
3108	10146 Hunt	SP48-1-1	Concrete	4	Cobra
3109	10113 Hunt	SP48-1-1	Concrete	4	Cobra
3110	10056 Hunt	SP48-1-1	Concrete	4	Cobra
3111	10031 Hunt	SP48-1-1	Concrete	4	Cobra
3112	9966 Hunt	SP48-1-1	Concrete	4	Cobra
3113	9993 Bryson	SP48-1-1	Concrete	4	Cobra
3114	10020 Bryson	SP48-1-1	Concrete	4	Cobra
3115	10073 Bryson	SP48-1-1	Concrete	4	Cobra
3116	10114 Bryson	SP48-1-1	Concrete	4	Cobra
3117	10155 Bryson	SP48-1-1	Concrete	4	Cobra
3118	10196 Bryson	SP48-1-1	Concrete	4	Cobra
3119	4427 Michigan	SP48-1-1	Concrete	6	Cobra
3120	10203 Bryson	SP48-1-1	Concrete	4	Cobra
3121	10230 Bryson	SP48-1-1	Concrete	4	Cobra
3122	10255 Bryson	SP48-1-1	Concrete	4	Cobra
3123	10286 Bryson	SP48-1-1	Concrete	4	Cobra
3124	10315 Bryson	SP48-1-1	Concrete	4	Cobra
3125	10342 Bryson	SP48-1-1	Concrete	4	Cobra
3126	10369 Bryson	SP48-1-1	Concrete	4	Cobra
3127	10396 Bryson	SP48-1-1	Concrete	4	Cobra
3128	4425 Tenaya	SP48-1-1	Concrete	4	Cobra
3129	10407 Bryson	SP48-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3130	10485 Bryson	SP48-1-1	Concrete	4	Cobra
3131	10563 Bryson	SP48-1-1	Concrete	4	Cobra
3132	10647 Bryson	SP48-1-1	Concrete	4	Cobra
3133	10606 Bryson	SP48-1-1	Concrete	4	Cobra
3134	10522 Bryson	SP48-1-1	Concrete	4	Cobra
3135	10444 Bryson	SP48-1-1	Concrete	4	Cobra
3136	4474 Tenaya	SP48-1-1	Concrete	4	Cobra
3137	10451 Hunt	SP48-1-1	Concrete	4	Cobra
3138	10531 Hunt	SP48-1-1	Concrete	4	Cobra
3139	10611 Hunt	SP48-1-1	Concrete	4	Cobra
3140	10590 Hunt	SP48-1-1	Concrete	4	Cobra
3141	10502 Hunt	SP48-1-1	Concrete	4	Cobra
3142	10404 Hunt	SP48-1-1	Concrete	4	Cobra
3143	10397 Hunt	SP48-1-1	Concrete	4	Cobra
3144	10370 Hunt	SP48-1-1	Concrete	4	Cobra
3145	10343 Hunt	SP48-1-1	Concrete	4	Cobra
3146	10314 Hunt	SP48-1-1	Concrete	4	Cobra
3147	10289 Hunt	SP48-1-1	Concrete	4	Cobra
3148	10264 Hunt	SP48-1-1	Concrete	4	Cobra
3149	10231 Hunt	SP48-1-1	Concrete	4	Cobra
3150	10202 Hunt	SP48-1-1	Concrete	4	Cobra

Service Point SP49-1

3151	10201 Dorothy	SP49-1-1	Concrete	4	Cobra
3152	4523 Michigan	SP49-1-1	Concrete	4	Cobra
3153	4551 Michigan	SP49-1-1	Concrete	4	Cobra
3154	10153 Dorothy	SP49-1-1	Concrete	4	Cobra
3155	10108 Dorothy	SP49-1-1	Concrete	4	Cobra
3156	10061 Dorothy	SP49-1-1	Concrete	4	Cobra
3157	10014 Dorothy	SP49-1-1	Concrete	4	Cobra
3158	9973 Dorothy	SP49-1-1	Concrete	4	Cobra
3159	9924 Dorothy	SP49-1-1	Concrete	6	Cobra
3160	10001 Kauffman	SP49-1-1	Concrete	6	Cobra
3161	10032 Kauffman	SP49-1-1	Concrete	4	Cobra
3162	10067 Kauffman	SP49-1-1	Concrete	4	Cobra
3163	10102 Kauffman	SP49-1-1	Concrete	4	Cobra
3164	10139 Kauffman	SP49-1-1	Concrete	4	Cobra
3165	10172 Kauffman	SP49-1-1	Concrete	4	Cobra
3166	10205 Kauffman	SP49-1-1	Concrete	4	Cobra
3167	4576 Michigan	SP49-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3168	10206 Kauffman	SP49-1-1	Concrete	4	Cobra
3169	10235 Kauffman	SP49-1-1	Concrete	4	Cobra
3170	10260 Kauffman	SP49-1-1	Concrete	4	Cobra
3171	10291 Kauffman	SP49-1-1	Concrete	4	Cobra
3172	10318 Kauffman	SP49-1-1	Concrete	4	Cobra
3173	10345 Kauffman	SP49-1-1	Concrete	4	Cobra
3174	10370 Kauffman	SP49-1-1	Concrete	4	Cobra
3175	10399 Kauffman	SP49-1-1	Concrete	4	Cobra
3176	4576 Tenaya	SP49-1-1	Concrete	4	Cobra
3177	10406 Kauffman	SP49-1-1	Concrete	4	Cobra
3178	10453 Kauffman	SP49-1-1	Concrete	4	Cobra
3179	10498 Kauffman	SP49-1-1	Concrete	4	Cobra
3180	10549 Kauffman	SP49-1-1	Concrete	4	Cobra
3181	10602 Kauffman	SP49-1-1	Concrete	4	Cobra
3182	10645 Kauffman	SP49-1-1	Concrete	4	Cobra
3183	10698 Dorothy	SP49-1-1	Concrete	4	Cobra
3184	10591 Dorothy	SP49-1-1	Concrete	4	Cobra
3185	10580 Dorothy	SP49-1-1	Concrete	4	Cobra
3186	10497 Dorothy	SP49-1-1	Concrete	4	Cobra
3187	10464 Dorothy	SP49-1-1	Concrete	4	Cobra
3188	10405 Dorothy	SP49-1-1	Concrete	4	Cobra
3189	4523 Tenaya	SP49-1-1	Concrete	4	Cobra
3190	10398 Dorothy	SP49-1-1	Concrete	4	Cobra
3191	10373 Dorothy	SP49-1-1	Concrete	4	Cobra
3192	10344 Dorothy	SP49-1-1	Concrete	4	Cobra
3193	10317 Dorothy	SP49-1-1	Concrete	4	Cobra
3194	10288 Dorothy	SP49-1-1	Concrete	4	Cobra
3195	10259 Dorothy	SP49-1-1	Concrete	4	Cobra
3196	10228 Dorothy	SP49-1-1	Concrete	4	Cobra

Service Point SP51-1

3197	9956 Washington	SP51-1-1	Concrete	4	Cobra
3198	10068 Washington	SP51-1-1	Concrete	4	Cobra
3199	10158 Washington	SP51-1-1	Concrete	4	Cobra
3200	4770 Michigan	SP51-1-1	Concrete	4	Cobra
3201	10202 Washington	SP51-1-1	Concrete	4	Cobra
3202	10262 Washington	SP51-1-1	Concrete	4	Cobra
3203	10316 Washington	SP51-1-1	Concrete	4	Cobra
3204	10372 Washington	SP51-1-1	Concrete	4	Cobra
3205	10404 Washington	SP51-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3206	10484 Washington	SP51-1-1	Concrete	4	Cobra
3207	10592 Washington	SP51-1-1	Concrete	4	Cobra
3208	9925 Washington	SP51-1-2	Concrete	4	Cobra
3209	10017 Washington	SP51-1-2	Concrete	4	Cobra
3210	10115 Washington	SP51-1-2	Concrete	4	Cobra
3211	4795 Michigan	SP51-1-2	Concrete	4	Cobra
3212	10225 Washington	SP51-1-2	Concrete	4	Cobra
3213	10285 Washington	SP51-1-2	Concrete	4	Cobra
3214	10343 Washington	SP51-1-2	Concrete	4	Cobra
3215	4795 Tenaya	SP51-1-2	Concrete	4	Cobra
3216	4776 Tenaya	SP51-1-2	Concrete	4	Cobra
3217	10451 Washington	SP51-1-2	Concrete	4	Cobra
3218	10543 Washington	SP51-1-2	Concrete	4	Cobra
3219	10637 Washington	SP51-1-2	Concrete	4	Cobra
3220	10644 Jackson	SP51-1-3	Concrete	4	Cobra
3221	10544 Jackson	SP51-1-3	Concrete	4	Cobra
3222	10452 Jackson	SP51-1-3	Concrete	4	Cobra
3223	10398 Jackson	SP51-1-3	Concrete	4	Cobra
3224	10344 Jackson	SP51-1-3	Concrete	4	Cobra
3225	10319 Jackson	SP51-1-3	Concrete	4	Cobra
3226	10290 Jackson	SP51-1-3	Concrete	4	Cobra
3227	10230 Jackson	SP51-1-3	Concrete	4	Cobra
3228	10198 Jackson	SP51-1-3	Concrete	4	Cobra
3229	10106 Jackson	SP51-1-3	Concrete	4	Cobra
3230	10014 Jackson	SP51-1-3	Concrete	4	Cobra
3231	9924 Jackson	SP51-1-3	Concrete	4	Cobra
3232	10639 Jackson	SP51-1-4	Concrete	4	Cobra
3233	10519 Jackson	SP51-1-4	Concrete	4	Cobra
3234	10409 Jackson	SP51-1-4	Concrete	4	Cobra
3235	4728 Tenaya	SP51-1-4	Concrete	4	Cobra
3236	10373 Jackson	SP51-1-4	Concrete	4	Cobra
3237	10259 Jackson	SP51-1-4	Concrete	4	Cobra
3238	10201 Jackson	SP51-1-4	Concrete	4	Cobra
3239	4725 Michigan	SP51-1-4	Concrete	4	Cobra
3240	10155 Jackson	SP51-1-4	Concrete	4	Cobra
3241	10063 Jackson	SP51-1-4	Concrete	4	Cobra
3242	9971 Jackson	SP51-1-4	Concrete	4	Cobra

Service Point SP52-1

3243	9968 Walnut	SP52-1-1	Concrete	4	Cobra
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<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3244	10062 Walnut	SP52-1-1	Concrete	4	Cobra
3245	10154 Walnut	SP52-1-1	Concrete	4	Cobra
3246	4873 Michigan	SP52-1-1	Concrete	4	Cobra
3247	10200 Walnut	SP52-1-1	Concrete	4	Cobra
3248	10256 Walnut	SP52-1-1	Concrete	4	Cobra
3249	10306 Walnut	SP52-1-1	Concrete	4	Cobra
3250	10370 Walnut	SP52-1-1	Concrete	4	Cobra
3251	10406 Walnut	SP52-1-1	Concrete	4	Cobra
3252	10500 Walnut	SP52-1-1	Concrete	4	Cobra
3253	10594 Walnut	SP52-1-1	Concrete	4	Cobra
3254	9949 Walnut	SP52-1-2	Concrete	4	Cobra
3255	10031 Walnut	SP52-1-2	Concrete	4	Cobra
3256	10119 Walnut	SP52-1-2	Concrete	4	Cobra
3257	10195 Walnut	SP52-1-2	Concrete	4	Cobra
3258	10231 Walnut	SP52-1-2	Concrete	4	Cobra
3259	10289 Walnut	SP52-1-2	Concrete	4	Cobra
3260	10343 Walnut	SP52-1-2	Concrete	4	Cobra
3261	10399 Walnut	SP52-1-2	Concrete	4	Cobra
3262	4874 Tenaya	SP52-1-2	Concrete	4	Cobra
3263	10465 Walnut	SP52-1-2	Concrete	4	Cobra
3264	10569 Walnut	SP52-1-2	Concrete	4	Cobra
3265	10685 Walnut	SP52-1-2	Concrete	4	Cobra
3266	10604 Orange	SP52-1-3	Concrete	4	Cobra
3267	10526 Orange	SP52-1-3	Concrete	4	Cobra
3268	10446 Orange	SP52-1-3	Concrete	4	Cobra
3269	10398 Orange	SP52-1-3	Concrete	4	Cobra
3270	10344 Orange	SP52-1-3	Concrete	4	Cobra
3271	10284 Orange	SP52-1-3	Concrete	4	Cobra
3272	10230 Orange	SP52-1-3	Concrete	4	Cobra
3273	4827 Michigan	SP52-1-3	Concrete	4	Cobra
3274	10196 Orange	SP52-1-3	Concrete	4	Cobra
3275	10116 Orange	SP52-1-3	Concrete	4	Cobra
3276	10032 Orange	SP52-1-3	Concrete	4	Cobra
3277	9948 Orange	SP52-1-3	Concrete	4	Cobra
3278	10635 Orange	SP52-1-4	Concrete	4	Cobra
3279	10517 Orange	SP52-1-4	Concrete	4	Cobra
3280	10405 Orange	SP52-1-4	Concrete	4	Cobra
3281	4823 Tenaya	SP52-1-4	Concrete	4	Cobra
3282	10367 Orange	SP52-1-4	Concrete	4	Cobra
3283	10315 Orange	SP52-1-4	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3284	10259 Orange	SP52-1-4	Concrete	4	Cobra
3285	10203 Orange	SP52-1-4	Concrete	4	Cobra
3286	10153 Orange	SP52-1-4	Concrete	4	Cobra
3287	10075 Orange	SP52-1-4	Concrete	4	Cobra
3288	9969 Orange	SP52-1-4	Concrete	4	Cobra

Service Point SP53-1

3289	4929 Michigan	SP53-1-1	Concrete	4	Cobra
3290	4951 Michigan	SP53-1-1	Concrete	4	Cobra
3291	10153 Rosewood	SP53-1-1	Concrete	4	Cobra
3292	10110 Rosewood	SP53-1-1	Concrete	0	Acorn
3293	10067 Rosewood	SP53-1-1	Concrete	4	Cobra
3294	10014 Rosewood	SP53-1-1	Concrete	4	Cobra
3295	9971 Rosewood	SP53-1-1	Concrete	0	Acorn
3296	9924 Rosewood	SP53-1-1	Concrete	0	Acorn
3297	9925 Pinehurst	SP53-1-1	Concrete	4	Cobra
3298	9988 Pinehurst	SP53-1-1	Concrete	4	Cobra
3299	10015 Pinehurst	SP53-1-1	Concrete	4	Cobra
3300	10070 Pinehurst	SP53-1-1	Concrete	4	Cobra
3301	10103 Pinehurst	SP53-1-1	Concrete	4	Cobra
3302	10158 Pinehurst	SP53-1-1	Concrete	4	Cobra
3303	10197 Pinehurst	SP53-1-1	Concrete	4	Cobra
3304	4970 Michigan	SP53-1-1	Concrete	0	Acorn
3305	5047 Michigan	SP53-1-1	Concrete	4	Cobra
3306	10202 Pinehurst	SP53-1-1	Concrete	4	Cobra
3307	10231 Pinehurst	SP53-1-1	Concrete	4	Cobra
3308	10254 Pinehurst	SP53-1-1	Concrete	4	Cobra
3309	10287 Pinehurst	SP53-1-1	Concrete	4	Cobra
3310	10318 Pinehurst	SP53-1-1	Concrete	4	Cobra
3311	10345 Pinehurst	SP53-1-1	Concrete	4	Cobra
3312	10370 Pinehurst	SP53-1-1	Concrete	4	Cobra
3313	10399 Pinehurst	SP53-1-1	Concrete	4	Cobra
3314	4976 Tenaya	SP53-1-1	Concrete	4	Cobra
3315	10590 Saint James	SP53-1-1	Concrete	4	Cobra
3316	10641 Saint James	SP53-1-1	Concrete	4	Cobra
3317	10491 Saint James	SP53-1-1	Concrete	4	Cobra
3318	10423 Saint James	SP53-1-1	Concrete	6	Cobra
3319	5144 Tenaya	SP53-1-1	Concrete	4	Cobra
3320	5017 Tenaya	SP53-1-1	Concrete	4	Cobra
3321	5002 Tenaya	SP53-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3322	10453 Pinehurst	SP53-1-1	Concrete	4	Cobra
3323	10502 Pinehurst	SP53-1-1	Concrete	4	Cobra
3324	10549 Pinehurst	SP53-1-1	Concrete	4	Cobra
3325	10594 Pinehurst	SP53-1-1	Concrete	4	Cobra
3326	10639 Pinehurst	SP53-1-1	Concrete	4	Cobra
3327	10636 Rosewood	SP53-1-1	Concrete	4	Cobra
3328	10629 Rosewood	SP53-1-1	Concrete	4	Cobra
3329	10548 Rosewood	SP53-1-1	Concrete	4	Cobra
3330	10519 Rosewood	SP53-1-1	Concrete	4	Cobra
3331	10454 Rosewood	SP53-1-1	Concrete	0	Acorn
3332	10405 Rosewood	SP53-1-1	Concrete	4	Cobra
3333	4925 Tenaya	SP53-1-1	Concrete	4	Cobra
3334	10398 Rosewood	SP53-1-1	Concrete	4	Cobra
3335	10371 Rosewood	SP53-1-1	Concrete	4	Cobra
3336	10344 Rosewood	SP53-1-1	Concrete	0	Acorn
3337	10319 Rosewood	SP53-1-1	Concrete	0	Acorn
3338	10284 Rosewood	SP53-1-1	Concrete	4	Cobra
3339	10259 Rosewood	SP53-1-1	Concrete	4	Cobra
3340	10228 Rosewood	SP53-1-1	Concrete	0	Acorn
3341	10201 Rosewood	SP53-1-1	Concrete	4	Cobra
3342	10426 Atlantic	SP53-1-1	Concrete	8	Cobra
3343	10474 Atlantic	SP53-1-1	Concrete	8	Cobra
3344	10520 Atlantic	SP53-1-1	Concrete	8	Cobra
3345	10562 Atlantic	SP53-1-1	Concrete	8	Cobra
3346	10601 Atlantic	SP53-1-1	Concrete	8	Cobra
3347	10555 Atlantic	SP53-1-1	Concrete	0	Acorn
3348	10505 Atlantic	SP53-1-1	Concrete	8	Cobra
3349	10455 Atlantic	SP53-1-1	Concrete	8	Cobra
3350	10409 Atlantic	SP53-1-1	Concrete	8	Cobra

Service Point SP54-1

3351	5085 Tweedy	SP54-1-1	Metal	12	Cobra
3352	9892 Atlantic	SP54-1-1	Metal	12	Cobra
3353	9911 S Atlantic	SP54-1-1	Metal	15	Cobra
3354	5112 Tweedy	SP54-1-1	Metal	15	Cobra
3355	5074 Tweedy	SP54-1-1	Metal	15	Cobra

Service Point SP55-1

3356	5208 Anahurst	SP55-1-1	Concrete	4	Cobra
3357	5237 Anahurst	SP55-1-1	Concrete	4	Cobra
3358	5266 Anahurst	SP55-1-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3359	5291 Anahurst	SP55-1-1	Concrete	4	Cobra
3360	10546 Blumont	SP55-1-1	Concrete	4	Cobra
3361	10504 Blumont	SP55-1-1	Concrete	4	Cobra
3362	10485 Blumont	SP55-1-1	Concrete	4	Cobra
3363	10448 Blumont	SP55-1-1	Concrete	4	Cobra
3364	10419 Blumont	SP55-1-1	Concrete	4	Cobra
3365	10396 Blumont	SP55-1-1	Concrete	4	Cobra
3366	10359 Blumont	SP55-1-1	Concrete	4	Cobra
3367	5387 Ledgewood	SP55-1-1	Concrete	4	Cobra
3368	5362 Ledgewood	SP55-1-1	Concrete	4	Cobra
3369	5333 Ledgewood	SP55-1-1	Concrete	4	Cobra
3370	10400 Adella	SP55-1-1	Concrete	4	Cobra
3371	5295 Ledgewood	SP55-1-1	Concrete	4	Cobra
3372	5268 Ledgewood	SP55-1-1	Concrete	4	Cobra
3373	5247 Ledgewood	SP55-1-1	Concrete	4	Cobra
3374	5222 Ledgewood	SP55-1-1	Concrete	4	Cobra
3375	5205 Ledgewood	SP55-1-1	Concrete	4	Cobra
3376	10332 Wright	SP55-1-1	Concrete	8	Cobra
3377	10404 Wright	SP55-1-1	Concrete	8	Cobra
3378	10456 Wright	SP55-1-1	Concrete	8	Cobra
3379	5210 Katella	SP55-1-1	Concrete	4	Cobra
3380	5229 Katella	SP55-1-1	Concrete	4	Cobra
3381	5248 Katella	SP55-1-1	Concrete	4	Cobra
3382	5273 Katella	SP55-1-1	Concrete	4	Cobra
3383	5294 Katella	SP55-1-1	Concrete	4	Cobra
3384	10409 Adella	SP55-1-1	Concrete	4	Cobra
3385	10424 Adella	SP55-1-1	Concrete	4	Cobra
3386	10479 Adella	SP55-1-1	Concrete	4	Cobra
3387	5295 Brookdale	SP55-1-1	Concrete	4	Cobra
3388	5272 Brookdale	SP55-1-1	Concrete	4	Cobra
3389	5253 Brookdale	SP55-1-1	Concrete	4	Cobra
3390	5228 Brookdale	SP55-1-1	Concrete	4	Cobra
3391	5205 Brookdale	SP55-1-1	Concrete	4	Cobra
3392	10546 Wright	SP55-1-1	Concrete	8	Cobra
Service Point SP55-2					
3393	10359 Adella	SP55-2-1	Concrete	4	Cobra
3394	5304 Almira	SP55-2-1	Concrete	4	Cobra
3395	5329 Almira	SP55-2-1	Concrete	4	Cobra
3396	5358 Almira	SP55-2-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3397	5389 Almira	SP55-2-1	Concrete	4	Cobra
3398	10320 Blumont	SP55-2-1	Concrete	4	Cobra
3399	10275 Blumont	SP55-2-1	Concrete	4	Cobra
3400	10228 Blumont	SP55-2-1	Concrete	4	Cobra
3401	5393 Batavia	SP55-2-1	Concrete	4	Cobra
3402	5372 Batavia	SP55-2-1	Concrete	4	Cobra
3403	5351 Batavia	SP55-2-1	Concrete	4	Cobra
3404	5328 Batavia	SP55-2-1	Concrete	4	Cobra
3405	5303 Batavia	SP55-2-1	Concrete	4	Cobra
3406	10266 Adella	SP55-2-1	Concrete	4	Cobra
3407	5296 Batavia	SP55-2-1	Concrete	4	Cobra
3408	5254 Batavia	SP55-2-1	Concrete	4	Cobra
3409	5216 Batavia	SP55-2-1	Concrete	4	Cobra
3410	5241 Batavia	SP55-2-1	Concrete	4	Cobra
3411	5277 Batavia	SP55-2-1	Concrete	4	Cobra
3412	10210 Adella	SP55-2-1	Concrete	4	Cobra
3413	5314 Aldrich	SP55-2-1	Concrete	4	Cobra
3414	5350 Aldrich	SP55-2-1	Concrete	4	Cobra
3415	10211 Blumont	SP55-2-1	Concrete	4	Cobra
3416	5397 Aldrich	SP55-2-1	Concrete	4	Cobra
3417	5377 Aldrich	SP55-2-1	Concrete	4	Cobra
3418	5333 Aldrich	SP55-2-1	Concrete	4	Cobra
3419	5303 Aldrich	SP55-2-1	Concrete	4	Cobra
3420	5298 Aldrich	SP55-2-1	Concrete	4	Cobra
3421	5275 Aldrich	SP55-2-1	Concrete	4	Cobra
3422	5254 Aldrich	SP55-2-1	Concrete	4	Cobra
3423	5235 Aldrich	SP55-2-1	Concrete	4	Cobra
3424	5220 Aldrich	SP55-2-1	Concrete	4	Cobra
3425	5203 Aldrich	SP55-2-1	Concrete	4	Cobra
3426	10222 Wright	SP55-2-1	Concrete	8	Cobra
3427	5203 Batavia	SP55-2-1	Concrete	4	Cobra
3428	10278 Wright	SP55-2-1	Concrete	8	Cobra
3429	5205 Almira	SP55-2-1	Concrete	4	Cobra
3430	5230 Almira	SP55-2-1	Concrete	4	Cobra
3431	5253 Almira	SP55-2-1	Concrete	4	Cobra
3432	5272 Almira	SP55-2-1	Concrete	4	Cobra
3433	5295 Almira	SP55-2-1	Concrete	4	Cobra
Service Point SP55-3					
3434	5128 Michigan	SP55-3-1	Concrete	15	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3435	5127 Michigan	SP55-3-1	Concrete	15	Cobra
3436	10203 Atlantic	SP55-3-1	Concrete	15	Cobra

Service Point SP56-1

3437	5189 Imperial	SP56-1-1	Metal	12	Cobra
3438	10882 Wright	SP56-1-1	Metal	12	Cobra
3439	10886 Wright	SP56-1-1	Metal	12	Cobra
3440	10908 Duncan	SP56-1-1	Metal	12	Cobra
3441	5178 Imperial	SP56-1-1	Metal	12	Cobra
3442	10908 Duncan	SP56-1-1	Metal	12	Cobra

Service Point SP56-2

3443	10706 Wright	SP56-2-1	Metal	4	Cobra
3444	10707 Wright	SP56-2-1	Metal	4	Cobra
3445	10621 Wright	SP56-2-1	Metal	4	Cobra
3446	10668 Wright	SP56-2-1	Metal	4	Cobra

Service Point SP56-3

3447	5039 Abbott	SP56-3-1	Metal	12	Cobra
3448	10679 Atlantic	SP56-3-1	Metal	12	Cobra
3449	5034 Abbott	SP56-3-1	Metal	12	Cobra
3450	10723 Atlantic	SP56-3-1	Metal	12	Cobra
3451	10636 Atlantic	SP56-3-1	Metal	12	Cobra
3452	5071 Abbott	SP56-3-1	Metal	12	Cobra
3453	10706 Atlantic	SP56-3-1	Metal	12	Cobra
3454	5068 Abbott	SP56-3-1	Metal	12	Cobra

Service Point SP57-1

3455	9063 Garfield	SP57-1-1	Metal	12	Cobra
3456	9109 Garfield	SP57-1-1	Concrete	8	Cobra
3457	9013 Garfield	SP57-1-1	Concrete	8	Cobra
3458	8975 Garfield	SP57-1-1	Concrete	8	Cobra
3459	9373 Garfield	SP57-1-1	Concrete	6	Cobra
3460	9265 Garfield	SP57-1-1	Concrete	6	Cobra
3461	9471 Garfield	SP57-1-1	Concrete	6	Cobra
3462	9433 Garfield	SP57-1-1	Concrete	6	Cobra
3463	9321 Garfield	SP57-1-1	Concrete	6	Cobra
3464	9203 Garfield	SP57-1-1	Concrete	6	Cobra
3465	9124 Garfield	SP57-1-2	Metal	12	Cobra
3466	9104 Garfield	SP57-1-2	Metal	12	Cobra
3467	9072 Garfield	SP57-1-2	Concrete	8	Cobra
3468	9038 Garfield	SP57-1-2	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3469	9152 Garfield	SP57-1-2	Concrete	8	Cobra
3470	9238 Garfield	SP57-1-2	Concrete	6	Cobra
3471	9286 Garfield	SP57-1-2	Concrete	6	Cobra
3472	9328 Garfield	SP57-1-2	Concrete	6	Cobra
3473	9364 Garfield	SP57-1-2	Concrete	6	Cobra
3474	9416 Garfield	SP57-1-2	Concrete	6	Cobra
3475	9466 Garfield	SP57-1-2	Concrete	6	Cobra

Service Point SP57-2

3476	8983 Garfield	SP57-2-1	Concrete	8	Cobra
3477	9001 Garfield	SP57-2-1	Concrete	8	Cobra
3478	9056 Garfield	SP57-2-1	Concrete	8	Cobra
3479	9072 Garfield	SP57-2-1	Concrete	8	Cobra

Service Point SP57-3

3480	8937 Garfield	SP57-3-1	Metal	12	Cobra
3481	5789 Firestone	SP57-3-1	Metal	12	Cobra
3482	8984 Garfield	SP57-3-1	Metal	12	Cobra
3483	9014 Garfield	SP57-3-1	Metal	12	Cobra

Service Point SP57-4

3484	8815 Garfield	SP57-4-1	Metal	12	Cobra
3485	8864 Garfield	SP57-4-1	Metal	12	Cobra
3486	8894 Garfield	SP57-4-1	Concrete	8	Cobra
3487	5791 Firestone	SP57-4-1	Metal	12	Cobra
3488	8750 Garfield	SP57-4-2	Metal	12	Cobra
3489	8688 Garfield	SP57-4-2	Metal	12	Cobra
3490	8693 Garfield	SP57-4-2	Metal	12	Cobra
3491	8711 Garfield	SP57-4-2	Metal	12	Cobra

Service Point SP57-5

3492	5775 Firestone	SP57-5-1	Concrete	8	Cobra
3493	5756 Firestone	SP57-5-1	Concrete	8	Cobra
3494	5741 Firestone	SP57-5-1	Concrete	8	Cobra
3495	5724 Firestone	SP57-5-1	Concrete	8	Cobra
3496	5707 Firestone	SP57-5-1	Concrete	8	Cobra
3497	8806 National	SP57-5-1	Concrete	8	Cobra
3498	8829 National	SP57-5-1	Concrete	8	Cobra
3499	8848 National	SP57-5-1	Concrete	8	Cobra
3500	8871 National	SP57-5-1	Concrete	8	Cobra
3501	8890 National	SP57-5-1	Concrete	8	Cobra
3502	8609 Garfield	SP57-5-1	Concrete	6	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3503	8649 Garfield	SP57-5-1	Concrete	6	Cobra
3504	8793 Garfield	SP57-5-1	Concrete	6	Cobra
3505	8757 Garfield	SP57-5-1	Concrete	6	Cobra
3506	8879 Garfield	SP57-5-2	Concrete	8	Cobra
3507	8857 Garfield	SP57-5-2	Concrete	8	Cobra
3508	5790 Firestone	SP57-5-2	Concrete	8	Cobra
3509	8926 Garfield	SP57-5-2	Concrete	8	Cobra
3510	8830 Garfield	SP57-5-2	Concrete	6	Cobra
3511	8688 Garfield	SP57-5-2	Metal	12	Cobra
3512	8642 Garfield	SP57-5-2	Concrete	4	Cobra
3513	8782 Garfield	SP57-5-2	Concrete	6	Cobra
3514	8952 Garfield	SP57-5-2	Concrete	8	Cobra
3515	8837 Garfield	SP57-5-2	Concrete	8	Cobra
3516	8968 Garfield	SP57-5-2	Concrete	8	Cobra

Service Point SP57-6

3517	5816 Firestone	SP57-6-1	Concrete	8	Cobra
3518	5834 Firestone	SP57-6-1	Concrete	8	Cobra
3519	5854 Firestone	SP57-6-1	Concrete	8	Cobra
3520	5857 Firestone	SP57-6-1	Concrete	8	Cobra
3521	5847 Firestone	SP57-6-1	Concrete	8	Cobra
3522	5841 Firestone	SP57-6-1	Concrete	8	Cobra
3523	5808 Firestone	SP57-6-1	Concrete	8	Cobra
3524	5824 Firestone	SP57-6-1	Concrete	8	Cobra
3525	5845 Firestone	SP57-6-1	Concrete	8	Cobra
3526	5823 Firestone	SP57-6-1	Concrete	8	Cobra

Service Point SP57-7

3527	5840 Firestone	SP57-7-1	Metal	15	Cobra
3528	5840 Firestone	SP57-7-1	Metal	12	Cobra
3529	5846 Firestone	SP57-7-1	Metal	15	Cobra
3530	5853 Firestone	SP57-7-1	Metal	12	Cobra
3531	5851 Firestone	SP57-7-1	Metal	15	Cobra

Service Point SP57-8

3532	5904 Firestone	SP57-8-1	Concrete	8	Cobra
3533	5919 Firestone	SP57-8-1	Concrete	8	Cobra
3534	5888 Firestone	SP57-8-1	Concrete	8	Cobra
3535	5884 Firestone	SP57-8-1	Concrete	8	Cobra
3536	5878 Firestone	SP57-8-1	Concrete	8	Cobra
3537	5870 Firestone	SP57-8-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3538	5862 Firestone	SP57-8-1	Concrete	8	Cobra
3539	5867 Firestone	SP57-8-1	Concrete	8	Cobra
3540	5875 Firestone	SP57-8-1	Concrete	8	Cobra
3541	5883 Firestone	SP57-8-1	Concrete	8	Cobra
3542	5887 Firestone	SP57-8-1	Concrete	8	Cobra
3543	5893 Firestone	SP57-8-1	Concrete	8	Cobra
3544	5905 Firestone	SP57-8-1	Concrete	8	Cobra
3545	5918 Firestone	SP57-8-1	Concrete	8	Cobra
3546	5932 Firestone	SP57-8-1	Concrete	8	Cobra
3547	5931 Firestone	SP57-8-1	Concrete	8	Cobra

Service Point SP57-9

3548	5747 Firestone	SP57-9-1	Concrete	8	Cobra
3549	5711 Firestone	SP57-9-1	Concrete	8	Cobra
3550	5648 Firestone	SP57-9-1	Concrete	8	Cobra
3551	5676 Firestone	SP57-9-1	Concrete	8	Cobra
3552	5736 Firestone	SP57-9-1	Concrete	8	Cobra
3553	5769 Firestone	SP57-9-1	Concrete	8	Cobra
3554	5731 Firestone	SP57-9-1	Concrete	8	Cobra
3555	5689 Firestone	SP57-9-1	Concrete	8	Cobra
3556	5706 Firestone	SP57-9-1	Concrete	8	Cobra
3557	5766 Firestone	SP57-9-1	Concrete	8	Cobra
3558	5630 Firestone	SP57-9-1	Concrete	8	Cobra
3559	5620 Firestone	SP57-9-1	Concrete	8	Cobra
3560	5675 Firestone	SP57-9-1	Concrete	8	Cobra
3561	5659 Firestone	SP57-9-1	Concrete	8	Cobra
3562	5604 Firestone	SP57-9-1	Concrete	8	Cobra
3563	5600 Firestone	SP57-9-1	Concrete	8	Cobra
3564	5594 Firestone	SP57-9-1	Concrete	8	Cobra
3565	5588 Firestone	SP57-9-1	Concrete	8	Cobra
3566	5540 Firestone	SP57-9-1	Concrete	8	Cobra
3567	5629 Firestone	SP57-9-1	Concrete	8	Cobra
3568	5615 Firestone	SP57-9-1	Concrete	8	Cobra
3569	5603 Firestone	SP57-9-1	Concrete	8	Cobra
3570	5589 Firestone	SP57-9-1	Concrete	8	Cobra
3571	5547 Firestone	SP57-9-1	Concrete	8	Cobra

Service Point SP57-10

3572	5610 Firestone	SP57-10-1	Concrete	8	Cobra
3573	5647 Firestone	SP57-10-1	Concrete	8	Cobra
3574	5637 Firestone	SP57-10-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
Service Point SP57-11					
3575	5513 Firestone	SP57-11-1	Concrete	8	Cobra
3576	5514 Firestone	SP57-11-1	Concrete	8	Cobra
3577	5500 Firestone	SP57-11-1	Concrete	8	Cobra
3578	5517 Firestone	SP57-11-1	Concrete	8	Cobra
Service Point SP58-1					
3579	5966 Southern	SP58-1-1	Concrete	6	Cobra
3580	5990 Southern	SP58-1-1	Concrete	6	Cobra
3581	5977 Southern	SP58-1-1	Concrete	6	Cobra
3582	5989 Southern	SP58-1-1	Concrete	6	Cobra
3583	5985 Southern	SP58-1-1	Concrete	6	Cobra
3584	5971 Southern	SP58-1-1	Concrete	4	Cobra
3585	5945 Southern	SP58-1-1	Concrete	6	Cobra
3586	5925 Southern	SP58-1-1	Concrete	6	Cobra
3587	5907 Southern	SP58-1-1	Concrete	6	Cobra
3588	5887 Southern	SP58-1-1	Concrete	6	Cobra
3589	5875 Southern	SP58-1-1	Concrete	6	Cobra
3590	5867 Southern	SP58-1-1	Concrete	6	Cobra
3591	5829 Southern	SP58-1-1	Concrete	6	Cobra
3592	5844 Southern	SP58-1-1	Concrete	6	Cobra
3593	5872 Southern	SP58-1-1	Concrete	6	Cobra
3594	5882 Southern	SP58-1-1	Concrete	6	Cobra
3595	5908 Southern	SP58-1-1	Concrete	6	Cobra
3596	5938 Southern	SP58-1-1	Concrete	6	Cobra
Service Point SP60-1					
3597	9619 Garfield	SP60-1-1	Concrete	8	Cobra
3598	9751 Garfield	SP60-1-1	Concrete	8	Cobra
3599	9823 Miller	SP60-1-1	Concrete	8	Cobra
3600	9951 Garfield	SP60-1-1	Concrete	8	Cobra
3601	10035 Garfield	SP60-1-1	Metal	8	Cobra
3602	10019 Garfield	SP60-1-1	Concrete	8	Cobra
3603	9878 Miller	SP60-1-1	Concrete	8	Cobra
3604	9795 Garfield	SP60-1-1	Concrete	8	Cobra
3605	9707 Garfield	SP60-1-1	Concrete	8	Cobra
3606	9661 Garfield	SP60-1-1	Concrete	8	Cobra
3607	9565 Garfield	SP60-1-1	Concrete	8	Cobra
Service Point SP60-2					
3608	10042 Garfield	SP60-2-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3609	10082 Garfield	SP60-2-1	Concrete	8	Cobra
3610	10094 Garfield	SP60-2-1	Concrete	8	Cobra
3611	10068 Garfield	SP60-2-1	Concrete	8	Cobra
3612	10054 Garfield	SP60-2-1	Concrete	8	Cobra
3613	10034 Garfield	SP60-2-1	Metal	8	Cobra
3614	9996 Garfield	SP60-2-1	Concrete	8	Cobra
3615	9928 Garfield	SP60-2-1	Concrete	8	Cobra
3616	9862 Garfield	SP60-2-1	Concrete	8	Cobra
3617	9800 Garfield	SP60-2-1	Concrete	8	Cobra
3618	9770 Garfield	SP60-2-1	Concrete	8	Cobra
3619	9724 Garfield	SP60-2-1	Concrete	8	Cobra
3620	9678 Garfield	SP60-2-1	Concrete	8	Cobra
3621	9634 Garfield	SP60-2-1	Concrete	8	Cobra
3622	9586 Garfield	SP60-2-1	Concrete	8	Cobra
3623	9538 Garfield	SP60-2-1	Concrete	8	Cobra

Service Point SP60-3

3624	9492 Garfield	SP60-3-1	Metal	12	Cobra
3625	5793 Southern	SP60-3-1	Metal	12	Cobra
3626	9521 Garfield	SP60-3-1	Metal	12	Cobra
3627	9508 Garfield	SP60-3-1	Metal	12	Cobra
3628	5806 Southern	SP60-3-1	Metal	12	Cobra

Service Point SP60-4

3629	10190 Miller	SP60-4-1	Other	0	Other
3630	10198 Miller	SP60-4-1	Other	0	Other
3631	10100 W Frontage	SP60-4-1	Other	0	Other

Service Point SP62-1

3632	10220 Garfield	SP62-1-1	Concrete	8	Cobra
3633	10274 Garfield	SP62-1-1	Concrete	8	Cobra
3634	10332 Garfield	SP62-1-1	Concrete	8	Cobra
3635	10420 Garfield	SP62-1-1	Concrete	8	Cobra
3636	10382 Garfield	SP62-1-1	Concrete	8	Cobra
3637	5839 Burntwood	SP62-1-1	Concrete	8	Cobra
3638	10246 Garfield	SP62-1-1	Concrete	8	Cobra
3639	10204 Garfield	SP62-1-1	Concrete	8	Cobra
3640	10146 Garfield	SP62-1-1	Concrete	8	Cobra

Service Point SP62-2

3641	10093 Garfield	SP62-2-1	Concrete	8	Cobra
3642	10079 Garfield	SP62-2-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3643	10063 Garfield	SP62-2-1	Concrete	8	Cobra
3644	10045 Garfield	SP62-2-1	Concrete	8	Cobra
3645	10249 Garfield	SP62-2-1	Concrete	8	Cobra
3646	10301 Garfield	SP62-2-1	Concrete	8	Cobra
3647	10141 Garfield	SP62-2-1	Concrete	8	Cobra
3648	10221 Garfield	SP62-2-1	Concrete	8	Cobra
3649	10275 Garfield	SP62-2-1	Concrete	8	Cobra
3650	10327 Garfield	SP62-2-1	Concrete	8	Cobra
3651	10371 Garfield	SP62-2-1	Concrete	8	Cobra

Service Point SP62-3

3652	5788 Burntwood	SP62-3-1	Concrete	8	Cobra
3653	10429 Garfield	SP62-3-1	Concrete	8	Cobra
3654	10541 Garfield	SP62-3-1	Concrete	8	Cobra
3655	10613 Garfield	SP62-3-1	Concrete	8	Cobra
3656	10841 Garfield	SP62-3-1	Concrete	8	Cobra
3657	5793 Meadow	SP62-3-1	Concrete	8	Cobra
3658	10633 Garfield	SP62-3-1	Concrete	8	Cobra
3659	10663 Garfield	SP62-3-1	Concrete	8	Cobra
3660	10757 Garfield	SP62-3-1	Concrete	8	Cobra
3661	10817 Garfield	SP62-3-1	Concrete	8	Cobra
3662	10867 Garfield	SP62-3-1	Concrete	8	Cobra
3663	10417 Garfield	SP62-3-1	Concrete	8	Cobra
3664	10455 Garfield	SP62-3-1	Concrete	8	Cobra
3665	10497 Garfield	SP62-3-1	Concrete	8	Cobra
3666	10583 Garfield	SP62-3-1	Concrete	8	Cobra

Service Point SP62-4

3667	10458 Garfield	SP62-4-1	Concrete	8	Cobra
3668	10542 Garfield	SP62-4-1	Concrete	8	Cobra
3669	5809 Gladly	SP62-4-1	Concrete	8	Cobra
3670	10622 Garfield	SP62-4-1	Concrete	8	Cobra
3671	10648 Garfield	SP62-4-1	Concrete	8	Cobra
3672	10686 Garfield	SP62-4-1	Concrete	8	Cobra
3673	10712 Garfield	SP62-4-1	Concrete	8	Cobra
3674	10722 Garfield	SP62-4-1	Concrete	8	Cobra
3675	10746 Garfield	SP62-4-1	Concrete	8	Cobra
3676	10780 Garfield	SP62-4-1	Concrete	8	Cobra
3677	10566 Garfield	SP62-4-1	Concrete	8	Cobra
3678	10516 Garfield	SP62-4-1	Concrete	8	Cobra
3679	10504 Stonybrook	SP62-4-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
Service Point SP62-5					
3680	10204 Karmont	SP62-5-1	Metal	12	Cobra
3681	10184 Garfield	SP62-5-1	Metal	12	Cobra
Service Point SP63-1					
3682	10922 Vulcan	SP63-1-1	Metal	8	Cobra
3683	10946 Vulcan	SP63-1-1	Metal	8	Cobra
3684	10970 Vulcan	SP63-1-1	Metal	8	Cobra
3685	10994 Vulcan	SP63-1-1	Metal	8	Cobra
3686	11020 Vulcan	SP63-1-1	Metal	8	Cobra
3687	11046 Vulcan	SP63-1-1	Metal	8	Cobra
3688	11072 Vulcan	SP63-1-1	Metal	8	Cobra
3689	11092 Vulcan	SP63-1-1	Metal	8	Cobra
Service Point SP63-2					
3690	10906 Amery	SP63-2-1	Metal	8	Cobra
3691	5891 Imperial	SP63-2-1	Metal	8	Cobra
3692	5902 Imperial	SP63-2-1	Metal	12	Cobra
3693	5861 Imperial	SP63-2-1	Metal	12	Cobra
Service Point SP63-3					
3694	12607 River School	SP63-3-1	Metal	15	Cobra
3695	7368 Imperial	SP63-3-1	Metal	15	Cobra
3696	7397 Imperial	SP63-3-1	Metal	15	Cobra
3697	12593 River School	SP63-3-1	Metal	15	Cobra
3698	12594 River School	SP63-3-1	Metal	15	Cobra
3699	7405 Imperial	SP63-3-1	Metal	15	Cobra
3700	12608 River School	SP63-3-1	Metal	15	Cobra
3701	7406 Imperial	SP63-3-1	Metal	15	Cobra
Service Point SP64-1					
3702	11246 Garfield	SP64-1-1	Concrete	8	Cobra
3703	11196 Garfield	SP64-1-1	Metal	12	Cobra
3704	11124 Garfield	SP64-1-1	Concrete	8	Cobra
3705	11070 Garfield	SP64-1-1	Concrete	8	Cobra
3706	11030 Garfield	SP64-1-1	Concrete	8	Cobra
3707	11006 Garfield	SP64-1-1	Concrete	8	Cobra
3708	10976 Garfield	SP64-1-1	Concrete	8	Cobra
3709	10922 Garfield	SP64-1-1	Concrete	8	Cobra
3710	10950 Garfield	SP64-1-1	Concrete	8	Cobra
3711	11044 Garfield	SP64-1-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3712	11082 Garfield	SP64-1-1	Concrete	8	Cobra
3713	11238 Garfield	SP64-1-1	Concrete	8	Cobra

Service Point SP64-2

3714	11117 Garfield	SP64-2-1	Concrete	8	Cobra
3715	5695 Borwick	SP64-2-1	Concrete	8	Cobra
3716	11225 Garfield	SP64-2-1	Concrete	8	Cobra
3717	11293 Garfield	SP64-2-1	Concrete	8	Cobra
3718	10947 Garfield	SP64-2-1	Concrete	8	Cobra
3719	10987 Garfield	SP64-2-1	Concrete	8	Cobra
3720	11253 Garfield	SP64-2-1	Concrete	8	Cobra
3721	11147 Garfield	SP64-2-1	Concrete	8	Cobra
3722	10969 Garfield	SP64-2-1	Concrete	8	Cobra
3723	10927 Garfield	SP64-2-1	Concrete	8	Cobra
3724	11267 Garfield	SP64-2-1	Concrete	8	Cobra
3725	11283 Garfield	SP64-2-1	Concrete	8	Cobra
3726	10981 Garfield	SP64-2-1	Concrete	8	Cobra
3728	10972 Garfield	SP64-2-1	Concrete	8	Cobra

Service Point SP64-3

3730	10905 Garfield	SP64-3-1	Metal	12	Cobra
3731	5698 Imperial	SP64-3-1	Metal	12	Cobra
3732	5665 Imperial	SP64-3-1	Metal	8	Cobra
3733	10890 RUCHTI	SP64-3-1	Metal	12	Cobra

Service Point SP64-4

3734	10814 RUCHTI	SP64-4-1	Concrete	8	Cobra
3735	10748 Ruchti	SP64-4-1	Concrete	8	Cobra
3736	5683 Leeds	SP64-4-1	Concrete	8	Cobra
3737	5633 Leeds	SP64-4-1	Concrete	8	Cobra
3738	5585 Leeds	SP64-4-1	Concrete	8	Cobra
3739	10668 Ruchti	SP64-4-1	Concrete	8	Cobra
3740	5666 Meadow	SP64-4-1	Concrete	8	Cobra
3741	5556 Meadow	SP64-4-1	Concrete	8	Cobra
3742	5612 Meadow	SP64-4-1	Concrete	8	Cobra

Service Point SP64-5

3743	10897 Sessler	SP64-5-1	Metal	12	Cobra
3744	10798 Garfield	SP64-5-1	Metal	12	Cobra
3745	10913 Garfield	SP64-5-1	Metal	12	Cobra
3746	10906 Garfield	SP64-5-1	Metal	12	Cobra
3747	10908 Garfield	SP64-5-1	Metal	12	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
Service Point SP64-6					
4253	11058 Garfield	SP64-6-1	Metal	12	Cobra
4254	11171 Garfield	SP64-6-1	Metal	4	Cobra
4255	11193 Garfield	SP64-6-1	Metal	12	Cobra
4256	11051 Garfield	SP64-6-1	Metal	12	Cobra
4257	11169 Garfield	SP64-6-1	Metal	4	Cobra
Service Point SP65-1					
3750	11399 Pennsylvania	SP65-1-1	Concrete	8	Cobra
3751	11466 Idaho	SP65-1-1	Concrete	8	Cobra
3752	11324 Idaho	SP65-1-1	Concrete	4	Cobra
3753	11305 Idaho	SP65-1-1	Concrete	4	Cobra
3754	11375 Idaho	SP65-1-1	Concrete	8	Cobra
3755	11449 Idaho	SP65-1-1	Concrete	8	Cobra
3756	5401 Monroe	SP65-1-1	Concrete	8	Cobra
3757	5433 Monroe	SP65-1-1	Concrete	8	Cobra
3758	5465 Monroe	SP65-1-1	Concrete	8	Cobra
3759	11331 Pennsylvania	SP65-1-2	Concrete	8	Cobra
3760	11465 Pennsylvania	SP65-1-2	Concrete	8	Cobra
3761	11428 Idaho	SP65-1-2	Concrete	8	Cobra
3762	11392 Idaho	SP65-1-2	Concrete	8	Cobra
3763	11354 Idaho	SP65-1-2	Concrete	8	Cobra
3764	11339 Idaho	SP65-1-2	Concrete	8	Cobra
3765	11413 Idaho	SP65-1-2	Concrete	8	Cobra
3766	11499 Idaho	SP65-1-2	Concrete	4	Cobra
3767	5417 Monroe	SP65-1-2	Concrete	8	Cobra
3768	5449 Monroe	SP65-1-2	Concrete	8	Cobra
3770	11367 Utah	SP65-1-3	Concrete	4	Cobra
3771	11493 Utah	SP65-1-3	Concrete	4	Cobra
3772	11494 Oklahoma	SP65-1-3	Concrete	4	Cobra
3773	11400 Oklahoma	SP65-1-3	Concrete	8	Cobra
3774	11496 Pennsylvania	SP65-1-3	Concrete	4	Cobra
3775	5666 Gardendale	SP65-1-4	Metal	8	Cobra
3776	5632 Gardendale	SP65-1-4	Metal	8	Cobra
3777	11432 Utah	SP65-1-4	Concrete	8	Cobra
3778	5617 Monroe	SP65-1-4	Concrete	4	Cobra
3779	11451 Oklahoma	SP65-1-4	Concrete	8	Cobra
3780	11353 Oklahoma	SP65-1-4	Concrete	8	Cobra
3781	5687 Gardendale	SP65-1-4	Metal	4	Cobra
3782	11306 Oklahoma	SP65-1-4	Metal	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3783	5580 Gardendale	SP65-1-4	Metal	4	Cobra
3784	5554 Gardendale	SP65-1-4	Concrete	4	Cobra
3785	5530 Gardendale	SP65-1-4	Concrete	6	Cobra
3786	11364 Pennsylvania	SP65-1-4	Concrete	8	Cobra
3787	11434 Pennsylvania	SP65-1-4	Concrete	8	Cobra
3788	5506 Gardendale	SP65-1-4	Concrete	4	Cobra
3789	5480 Monroe	SP65-1-5	Concrete	4	Cobra
3790	11535 Idaho	SP65-1-5	Concrete	4	Cobra
3791	11698 Idaho	SP65-1-5	Concrete	4	Cobra
3792	11602 Idaho	SP65-1-5	Concrete	8	Cobra
3793	5568 Monroe	SP65-1-5	Concrete	4	Cobra
3794	11540 Pennsylvania	SP65-1-5	Concrete	8	Cobra
3795	11626 Pennsylvania	SP65-1-5	Concrete	8	Cobra
3796	11757 Pennsylvania	SP65-1-5	Concrete	8	Cobra
3797	11583 Idaho	SP65-1-6	Concrete	4	Cobra
3798	11656 Idaho	SP65-1-6	Concrete	4	Cobra
3799	11544 Idaho	SP65-1-6	Concrete	8	Cobra
3800	11502 Idaho	SP65-1-6	Concrete	4	Cobra
3801	11501 Pennsylvania	SP65-1-6	Concrete	4	Cobra
3802	11587 Pennsylvania	SP65-1-6	Concrete	8	Cobra
3803	11671 Pennsylvania	SP65-1-6	Concrete	8	Cobra
3804	11712 Pennsylvania	SP65-1-6	Concrete	8	Cobra
3805	11798 Pennsylvania	SP65-1-7	Concrete	4	Cobra
3806	11798 Oklahoma	SP65-1-7	Concrete	4	Cobra
3807	11714 Oklahoma	SP65-1-7	Concrete	8	Cobra
3808	11671 Oklahoma	SP65-1-7	Concrete	8	Cobra
3809	11540 Oklahoma	SP65-1-7	Concrete	8	Cobra
3810	11500 Utah	SP65-1-7	Concrete	4	Cobra
3811	11590 Utah	SP65-1-7	Concrete	8	Cobra
3812	11627 Utah	SP65-1-7	Concrete	8	Cobra
3813	11756 Utah	SP65-1-7	Concrete	4	Cobra
3814	5664 Monroe	SP65-1-8	Concrete	4	Cobra
3815	11755 Oklahoma	SP65-1-8	Concrete	8	Cobra
3816	11626 Oklahoma	SP65-1-8	Concrete	8	Cobra
3817	11587 Oklahoma	SP65-1-8	Concrete	8	Cobra
3818	11501 Oklahoma	SP65-1-8	Concrete	4	Cobra
3819	11543 Utah	SP65-1-8	Concrete	4	Cobra
3820	11668 Utah	SP65-1-8	Concrete	8	Cobra
3821	11711 Utah	SP65-1-8	Concrete	8	Cobra
3822	11799 Utah	SP65-1-8	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
Service Point SP68-1					
3823	5701 Florence	SP68-1-1	Metal	0	Shoebox
3824	5712 Florence	SP68-1-1	Metal	8	Cobra
3825	13600 Racine	SP68-1-1	Metal	6	Cobra
3826	7566 Century	SP68-1-1	Metal	6	Cobra
3827	5751 Century	SP68-1-1	Metal	6	Cobra
3828	5701 Nevada	SP68-1-1	Concrete	4	Cobra
3829	5761 Nevada	SP68-1-1	Concrete	4	Cobra
3830	5728 Nevada	SP68-1-1	Metal	6	Cobra
3831	5817 Century	SP68-1-1	Metal	6	Cobra
3832	12579 Center	SP68-1-1	Metal	6	Cobra
3833	5794 Nevada	SP68-1-1	Concrete	8	Cobra
3834	12451 Center	SP68-1-1	Concrete	4	Cobra
3835	5798 Florence	SP68-1-1	Concrete	8	Cobra
3836	5783 Florence	SP68-1-1	Concrete	4	Cobra
3837	5768 Florence	SP68-1-1	Concrete	4	Cobra
3838	5753 Florence	SP68-1-1	Concrete	4	Cobra
3839	5740 Florence	SP68-1-1	Concrete	4	Cobra
3840	5721 Florence	SP68-1-1	Concrete	4	Cobra
Service Point SP68-2					
3841	11801 Oklahoma	SP68-2-1	Concrete	4	Cobra
3842	11969 Oklahoma	SP68-2-1	Concrete	8	Cobra
3843	5549 Main	SP68-2-1	Concrete	4	Cobra
3844	12014 Pennsylvania	SP68-2-1	Concrete	4	Cobra
3845	11969 Pennsylvania	SP68-2-1	Concrete	8	Cobra
3846	11840 Pennsylvania	SP68-2-1	Concrete	8	Cobra
3847	11801 Pennsylvania	SP68-2-1	Concrete	8	Cobra
3848	12097 Utah	SP68-2-2	Concrete	4	Cobra
3849	11968 Utah	SP68-2-2	Concrete	8	Cobra
3850	11927 Utah	SP68-2-2	Concrete	8	Cobra
3851	11800 Utah	SP68-2-2	Concrete	8	Cobra
3852	5616 McKinley	SP68-2-2	Concrete	4	Cobra
3853	11842 Oklahoma	SP68-2-2	Concrete	8	Cobra
3854	12010 Oklahoma	SP68-2-2	Concrete	8	Cobra
3855	5583 Century	SP68-2-2	Concrete	4	Cobra
3856	12054 Utah	SP68-2-3	Concrete	4	Cobra
3857	12009 Utah	SP68-2-3	Concrete	8	Cobra
3858	11886 Utah	SP68-2-3	Concrete	8	Cobra
3859	11845 Utah	SP68-2-3	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3860	11926 Oklahoma	SP68-2-3	Concrete	8	Cobra
3861	12096 Oklahoma	SP68-2-3	Concrete	8	Cobra
3862	11885 Oklahoma	SP68-2-4	Concrete	8	Cobra
3863	12053 Oklahoma	SP68-2-4	Concrete	8	Cobra
3864	12096 Pennsylvania	SP68-2-4	Concrete	8	Cobra
3865	12057 Pennsylvania	SP68-2-4	Concrete	8	Cobra
3866	11926 Pennsylvania	SP68-2-4	Concrete	8	Cobra
3867	11887 Pennsylvania	SP68-2-4	Concrete	8	Cobra
3868	5506 McKinley	SP68-2-4	Concrete	8	Cobra
3869	12121 Utah	SP68-2-5	Concrete	4	Cobra
3870	5667 Century	SP68-2-5	Concrete	4	Cobra
3871	12126 Oklahoma	SP68-2-7	Metal	8	Cobra
3872	12105 Oklahoma	SP68-2-7	Concrete	4	Cobra
3873	12102 Utah	SP68-2-7	Concrete	4	Cobra
3874	12178 Utah	SP68-2-7	Concrete	4	Cobra
3875	12152 Pennsylvania	SP68-2-7	Concrete	4	Cobra
3876	7270 Century	SP68-2-7	Concrete	4	Cobra
3877	5611 Century	SP68-2-7	Metal	4	Cobra
3878	12149 Oklahoma	SP68-2-8	Concrete	8	Cobra
3879	12140 Utah	SP68-2-8	Concrete	8	Cobra
3880	12161 Utah	SP68-2-8	Metal	8	Cobra
3881	5616 Main	SP68-2-8	Concrete	4	Cobra
3882	12109 Pennsylvania	SP68-2-8	Concrete	4	Cobra
3883	5639 Century	SP68-2-8	Concrete	4	Cobra
3884	12170 Oklahoma	SP68-2-8	Concrete	8	Cobra

Service Point SP68-3

3885	5702 Main	SP68-3-1	Metal	0	Shoebox
3886	5688 Main	SP68-3-1	Metal	0	Shoebox
3887	5687 Main	SP68-3-1	Metal	0	Shoebox
3888	12086 Garfield	SP68-3-1	Metal	0	Shoebox
3889	12117 Garfield	SP68-3-2	Metal	0	Shoebox
3890	12023 Garfield	SP68-3-2	Metal	0	Shoebox
3891	12106 Garfield	SP68-3-2	Metal	0	Shoebox
3892	12026 Garfield	SP68-3-2	Metal	0	Shoebox
3893	12109 Garfield	SP68-3-3	Metal	0	Shoebox
3894	11969 Garfield	SP68-3-3	Metal	0	Shoebox
3895	12070 Garfield	SP68-3-3	Metal	0	Shoebox
3896	12116 Garfield	SP68-3-3	Metal	0	Shoebox
3897	12127 Garfield	SP68-3-4	Metal	0	Shoebox

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3898	12124 Garfield	SP68-3-4	Metal	1	Shoebox
3899	5704 Roosevelt	SP68-3-4	Metal	0	Shoebox
3900	5716 Main	SP68-3-5	Metal	0	Shoebox
3901	5714 Roosevelt	SP68-3-5	Metal	0	Shoebox
3902	5715 Main	SP68-3-5	Metal	0	Shoebox
3903	5714 Main	SP68-3-5	Metal	0	Shoebox
3904	5715 Harding	SP68-3-5	Metal	0	Shoebox
3905	12140 Utah	SP68-3-6	Metal	2	Cobra
3906	5666 Main	SP68-3-6	Metal	2	Cobra
3907	5675 Main	SP68-3-6	Metal	1	Shoebox
3908	12052 Utah	SP68-3-6	Concrete	2	Cobra
3909	12172 Utah	SP68-3-6	Metal	1	Shoebox

Service Point SP69-1

3910	11913 Garfield	SP69-1-1	Metal	0	Shoebox
3911	11924 Garfield	SP69-1-2	Metal	0	Shoebox
3912	11982 Garfield	SP69-1-3	Metal	0	Shoebox
3913	11919 Garfield	SP69-1-3	Metal	0	Shoebox
3914	5713 Roosevelt	SP69-1-4	Metal	0	Shoebox
3915	5714 Wilson	SP69-1-4	Metal	0	Shoebox
3916	5714 McKinley	SP69-1-4	Metal	0	Shoebox
3917	5715 Wilson	SP69-1-4	Metal	0	Shoebox
3918	5712 McKinley	SP69-1-4	Metal	0	Shoebox
3919	5712 Wilson	SP69-1-4	Metal	0	Shoebox
3920	5713 Roosevelt	SP69-1-4	Metal	0	Shoebox
3921	5664 McKinley	SP69-1-5	Metal	2	Shoebox
3922	5664 McKinley	SP69-1-5	Metal	0	Shoebox

Service Point SP69-2

3923	5709 Taft	SP69-2-1	Concrete	4	Cobra
3924	5747 Taft	SP69-2-1	Concrete	4	Cobra
3925	5795 Taft	SP69-2-1	Concrete	4	Cobra
3926	11545 Center	SP69-2-1	Concrete	4	Cobra
3927	5770 Taft	SP69-2-1	Concrete	4	Cobra
3928	5724 Taft	SP69-2-1	Concrete	4	Cobra
3929	5727 Jefferson	SP69-2-1	Concrete	4	Cobra
3930	5736 Jefferson	SP69-2-1	Concrete	4	Cobra
3931	5759 Jefferson	SP69-2-1	Concrete	4	Cobra
3932	5774 Jefferson	SP69-2-1	Concrete	4	Cobra
3933	5795 Jefferson	SP69-2-1	Concrete	4	Cobra
3934	11749 Center	SP69-2-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3935	5797 McKinley	SP69-2-1	Metal	4	Cobra
3936	5776 McKinley	SP69-2-1	Concrete	4	Cobra
3937	5759 McKinley	SP69-2-1	Concrete	4	Cobra
3938	5738 McKinley	SP69-2-1	Concrete	4	Cobra
3939	5721 McKinley	SP69-2-1	Concrete	4	Cobra
3940	5716 Wilson	SP69-2-1	Concrete	4	Cobra
3941	5735 Wilson	SP69-2-1	Concrete	4	Cobra
3942	5748 Wilson	SP69-2-1	Concrete	4	Cobra
3943	5767 Wilson	SP69-2-1	Concrete	4	Cobra
3944	5780 Wilson	SP69-2-1	Concrete	4	Cobra
3945	5797 Wilson	SP69-2-1	Concrete	4	Cobra
3946	11945 Center	SP69-2-1	Concrete	4	Cobra
3947	11991 Center	SP69-2-1	Concrete	4	Cobra
3948	5784 Roosevelt	SP69-2-1	Concrete	4	Cobra
3949	57665 Roosevelt	SP69-2-1	Concrete	4	Cobra
3950	5758 Roosevelt	SP69-2-1	Concrete	4	Cobra
3951	57635 Roosevelt	SP69-2-1	Concrete	4	Cobra
3952	5730 Roosevelt	SP69-2-1	Concrete	4	Cobra
3953	57603 Roosevelt	SP69-2-1	Concrete	4	Cobra
3954	5719 Main	SP69-2-1	Metal	0	Acorn
3955	5739 Main	SP69-2-1	Concrete	8	Cobra
3956	5769 Main	SP69-2-1	Concrete	8	Cobra
3957	5799 Main	SP69-2-1	Concrete	8	Cobra
3958	5821 Main	SP69-2-1	Concrete	8	Cobra
3959	5820 Main	SP69-2-1	Concrete	8	Cobra
3960	5806 Main	SP69-2-1	Concrete	8	Cobra
3961	5782 Main	SP69-2-1	Concrete	8	Cobra
3962	5768 Main	SP69-2-1	Metal	0	Acorn
3963	5752 Main	SP69-2-1	Concrete	8	Cobra
3964	5738 Main	SP69-2-1	Metal	0	Acorn
3965	5722 Main	SP69-2-1	Metal	0	Acorn
3966	5719 Harding	SP69-2-1	Concrete	4	Cobra
3967	5732 Harding	SP69-2-1	Concrete	4	Cobra
3967	5732 Harding	SP69-2-1	Concrete	4	Cobra
3969	5743 Harding	SP69-2-1	Concrete	4	Cobra
3970	5758 Harding	SP69-2-1	Concrete	4	Cobra
3971	5767 Harding	SP69-2-1	Concrete	4	Cobra
3972	5784 Harding	SP69-2-1	Concrete	4	Cobra
3973	5793 Harding	SP69-2-1	Concrete	4	Cobra
3974	12508 Center	SP69-2-1	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
3975	12251 Center	SP69-2-1	Concrete	4	Cobra
3976	57999 Lincoln	SP69-2-1	Concrete	4	Cobra
3977	12351 Center	SP69-2-1	Concrete	4	Cobra
3978	5784 Lincoln	SP69-2-1	Concrete	4	Cobra
3979	57967 Lincoln	SP69-2-1	Concrete	4	Cobra
3980	5758 Lincoln	SP69-2-1	Concrete	4	Cobra
3981	57935 Lincoln	SP69-2-1	Concrete	4	Cobra
3982	5736 Lincoln	SP69-2-1	Concrete	4	Cobra
3983	57913 Lincoln	SP69-2-1	Concrete	4	Cobra
3984	11860 Garfield	SP69-2-1	Concrete	8	Cobra
3985	5715 Monroe	SP69-2-1	Concrete	4	Cobra
3986	5718 Gardendale	SP69-2-1	Concrete	4	Cobra
3987	5734 Monroe	SP69-2-1	Concrete	4	Cobra
3988	5783 Monroe	SP69-2-1	Concrete	4	Cobra
3989	5758 Gardendale	SP69-2-1	Concrete	4	Cobra
3990	5796 Gardendale	SP69-2-1	Concrete	4	Cobra
3991	5826 Gardendale	SP69-2-1	Concrete	4	Cobra
3992	5818 Gardendale	SP69-2-1	Concrete	4	Cobra

Service Point SP69-3

3993	12279 Garfield	SP69-3-1	Metal	0	Shoebox
3994	12173 Garfield	SP69-3-2	Metal	0	Shoebox
3995	12170 Garfield	SP69-3-3	Metal	0	Shoebox
3996	12223 Garfield	SP69-3-4	Metal	0	Shoebox
3997	12331 Garfield	SP69-3-5	Metal	0	Shoebox
3998	12280 Garfield	SP69-3-6	Metal	0	Shoebox
3999	12226 Garfield	SP69-3-7	Metal	0	Shoebox
4000	5717 Century	SP69-3-8	Concrete	4	Cobra
4001	5714 Lincoln	SP69-3-8	Metal	0	Shoebox
4002	5714 Lincoln	SP69-3-8	Metal	2	Cobra
4003	5715 Lincoln	SP69-3-9	Metal	0	Shoebox
4004	12336 Garfield	SP69-3-10	Metal	0	Shoebox
4005	5702 Lincoln	SP69-3-11	Metal	0	Shoebox

Service Point SP69-4

4006	11323 Garfield	SP69-4-1	Concrete	8	Cobra
4007	5690 Gardendale	SP69-4-1	Metal	15	Cobra
4008	5706 Gardendale	SP69-4-1	Metal	12	Cobra
4009	7177 Gardendale	SP69-4-1	Metal	12	Cobra
4010	7187 Gardendale	SP69-4-1	Metal	12	Cobra
4011	11296 Garfield	SP69-4-1	Metal	12	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
4012	7205 Gardendale	SP69-4-1	Metal	12	Cobra
Service Point SP69-5					
4013	11603 Garfield	SP69-5-1	Concrete	8	Cobra
4014	11557 Garfield	SP69-5-1	Concrete	8	Cobra
4015	5692 Monroe	SP69-5-1	Concrete	8	Cobra
4016	11437 Garfield	SP69-5-1	Concrete	8	Cobra
4017	11737 Garfield	SP69-5-1	Concrete	8	Cobra
4018	11633 Garfield	SP69-5-1	Concrete	8	Cobra
4019	11617 Garfield	SP69-5-1	Concrete	8	Cobra
Service Point SP69-6					
4020	11474 Garfield	SP69-6-1	Concrete	8	Cobra
4021	11542 Garfield	SP69-6-1	Concrete	8	Cobra
4022	11590 Garfield	SP69-6-1	Concrete	8	Cobra
4023	11790 Garfield	SP69-6-1	Concrete	8	Cobra
4024	11736 Garfield	SP69-6-1	Concrete	8	Cobra
4025	11688 Garfield	SP69-6-1	Concrete	8	Cobra
4026	11638 Garfield	SP69-6-1	Concrete	8	Cobra
4027	11790 Garfield	SP69-6-1	Concrete	8	Cobra
4028	11738 Garfield	SP69-6-1	Concrete	8	Cobra
4029	11638 Garfield	SP69-6-1	Concrete	8	Cobra
4030	11590 Garfield	SP69-6-1	Concrete	8	Cobra
4031	11474 Garfield	SP69-6-1	Concrete	8	Cobra
4032	11382 Garfield	SP69-6-1	Concrete	8	Cobra
4033	11688 Garfield	SP69-6-1	Concrete	8	Cobra
4034	11542 Garfield	SP69-6-1	Concrete	8	Cobra
Service Point SP69-7					
4035	5693 Century	SP69-7-1	Metal	0	Shoebox
4036	13603 Garfield	SP69-7-1	Metal	12	Cobra
4037	13608 Garfield	SP69-7-1	Metal	12	Cobra
4038	12378 Garfield	SP69-7-1	Metal	0	Shoebox
Service Point SP70-1					
4039	13737 Garfield	SP70-1-1	Concrete	4	Cobra
4040	13716 Garfield	SP70-1-1	Concrete	4	Cobra
4041	7473 Howery	SP70-1-1	Concrete	4	Cobra
4042	13730 Garfield	SP70-1-1	Wood	15	Cobra
Service Point SP71-1					
4043	5892 Gardendale	SP71-1-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
4044	11718 Industrial	SP71-1-1	Concrete	8	Cobra
4045	5916 Gardendale	SP71-1-1	Metal	8	Cobra
4046	5926 Gardendale	SP71-1-1	Metal	8	Cobra
4047	5938 Gardendale	SP71-1-1	Metal	8	Cobra
4048	11798 Industrial	SP71-1-1	Metal	8	Cobra
4049	11784 Industrial	SP71-1-1	Concrete	8	Cobra
4050	5900 McKinley	SP71-1-1	Concrete	8	Cobra
4051	5830 Gardendale	SP71-1-2	Concrete	4	Cobra
4052	5872 Gardendale	SP71-1-2	Concrete	4	Cobra
4053	5799 Jefferson	SP71-1-2	Concrete	4	Cobra
4054	11825 Center	SP71-1-2	Concrete	4	Cobra
4055	11905 Center	SP71-1-2	Concrete	4	Cobra
4056	5823 Main	SP71-1-2	Concrete	4	Cobra
4057	11777 Center	SP71-1-2	Concrete	4	Cobra

Service Point SP72-1

4058	11896 Hoover	SP72-1-1	Metal	4	Cobra
4059	5901 Wilson	SP72-1-1	Concrete	4	Cobra
4060	5922 Wilson	SP72-1-1	Concrete	8	Cobra
4061	5945 Wilson	SP72-1-1	Concrete	8	Cobra
4062	5970 Wilson	SP72-1-1	Concrete	4	Cobra
4063	5995 Wilson	SP72-1-1	Metal	8	Cobra
4064	11849 Arizona	SP72-1-1	Concrete	8	Cobra
4065	11906 Arizona	SP72-1-1	Concrete	8	Cobra
4066	6017 Wilson	SP72-1-1	Concrete	4	Cobra
4067	6030 Wilson	SP72-1-1	Concrete	8	Cobra
4068	6049 Wilson	SP72-1-1	Concrete	8	Cobra
4069	6064 Wilson	SP72-1-1	Concrete	8	Cobra
4070	6081 Wilson	SP72-1-1	Metal	8	Cobra
4071	6096 Wilson	SP72-1-1	Metal	8	Cobra
4072	11920 Industrial	SP72-1-1	Concrete	8	Cobra
4073	11884 Industrial	SP72-1-1	Concrete	8	Cobra
4074	6116 Wilson	SP72-1-2	Concrete	8	Cobra
4075	6135 Wilson	SP72-1-2	Concrete	8	Cobra
4076	6152 Wilson	SP72-1-2	Concrete	8	Cobra
4077	6171 Wilson	SP72-1-2	Concrete	8	Cobra
4078	6176 Wilson	SP72-1-2	Concrete	8	Cobra
4079	11951 Hoover	SP72-1-2	Concrete	8	Cobra
4080	13118 Paramount	SP72-1-2	Concrete	8	Cobra
4081	6195 Wilson	SP72-1-2	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
4082	13098 Paramount	SP72-1-2	Concrete	8	Cobra
4083	6000 Roosevelt	SP72-1-3	Metal	4	Cobra
4084	11950 Arizona	SP72-1-3	Concrete	8	Cobra
4085	5991 Roosevelt	SP72-1-3	Metal	4	Cobra
4086	5946 Roosevelt	SP72-1-3	Concrete	8	Cobra
4087	12000 Industrial	SP72-1-3	Concrete	4	Cobra
4088	6081 Roosevelt	SP72-1-3	Concrete	8	Cobra
4089	6049 Roosevelt	SP72-1-3	Concrete	4	Cobra
4090	6019 Roosevelt	SP72-1-3	Concrete	4	Cobra
4091	6032 Roosevelt	SP72-1-3	Concrete	8	Cobra
4092	6066 Roosevelt	SP72-1-3	Concrete	8	Cobra
4093	6098 Roosevelt	SP72-1-3	Metal	8	Cobra
4094	11978 Industrial	SP72-1-3	Concrete	8	Cobra
4095	12044 Hoover	SP72-1-4	Concrete	8	Cobra
4096	11996 Hoover	SP72-1-4	Metal	8	Cobra
4097	6171 Roosevelt	SP72-1-4	Concrete	4	Cobra
4098	6137 Roosevelt	SP72-1-4	Concrete	8	Cobra
4099	6118 Roosevelt	SP72-1-4	Concrete	8	Cobra
4100	6152 Roosevelt	SP72-1-4	Concrete	8	Cobra
4101	6188 Roosevelt	SP72-1-4	Concrete	4	Cobra
4102	13200 Paramount	SP72-1-4	Concrete	8	Cobra
4103	13188 Paramount	SP72-1-4	Concrete	8	Cobra
4104	13166 Paramount	SP72-1-4	Concrete	8	Cobra
4105	13144 Paramount	SP72-1-4	Concrete	8	Cobra
4106	13185 Paramount	SP72-1-4	Concrete	8	Cobra

Service Point SP72-2

4107	5954 Gardendale	SP72-2-1	Concrete	4	Cobra
4108	5968 Gardendale	SP72-2-1	Metal	8	Cobra
4109	5982 Gardendale	SP72-2-1	Metal	8	Cobra
4110	5996 Gardendale	SP72-2-1	Concrete	4	Cobra
4111	6010 Gardendale	SP72-2-1	Metal	4	Cobra
4112	6024 Gardendale	SP72-2-1	Metal	4	Cobra
4113	6044 Gardendale	SP72-2-1	Metal	4	Cobra
4114	6064 Gardendale	SP72-2-1	Metal	4	Cobra
4115	6084 Gardendale	SP72-2-1	Metal	4	Cobra
4116	11755 Hoover	SP72-2-2	Metal	4	Cobra
4117	11710 Hoover	SP72-2-2	Concrete	4	Cobra
4118	6116 Gardendale	SP72-2-2	Metal	4	Cobra
4119	6136 Gardendale	SP72-2-2	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
4120	6152 Gardendale	SP72-2-2	Metal	8	Cobra
4121	6170 Gardendale	SP72-2-2	Metal	8	Cobra
4122	6188 Gardendale	SP72-2-2	Concrete	4	Cobra
4123	7845 Gardendale	SP72-2-2	Metal	4	Cobra
4124	11756 Arizona	SP72-2-3	Concrete	8	Cobra
4125	6098 McKinley	SP72-2-3	Metal	4	Cobra
4126	6081 McKinley	SP72-2-3	Metal	4	Cobra
4127	6064 McKinley	SP72-2-3	Metal	4	Cobra
4128	6049 McKinley	SP72-2-3	Metal	4	Cobra
4129	6032 McKinley	SP72-2-3	Metal	4	Cobra
4130	6017 McKinley	SP72-2-3	Concrete	4	Cobra
4131	11806 Arizona	SP72-2-3	Metal	4	Cobra
4132	5997 McKinley	SP72-2-3	Metal	4	Cobra
4133	5980 McKinley	SP72-2-3	Concrete	4	Cobra
4134	5965 McKinley	SP72-2-3	Concrete	4	Cobra
4135	5930 McKinley	SP72-2-3	Concrete	4	Cobra
4136	5921 McKinley	SP72-2-3	Concrete	4	Cobra
4137	5908 McKinley	SP72-2-3	Concrete	4	Cobra
4138	5946 McKinley	SP72-2-3	Concrete	0	Cobra
4139	11852 Hoover	SP72-2-4	Concrete	4	Cobra
4140	11796 Hoover	SP72-2-4	Metal	8	Cobra
4141	6186 McKinley	SP72-2-4	Metal	8	Cobra
4142	6171 McKinley	SP72-2-4	Concrete	8	Cobra
4143	6152 McKinley	SP72-2-4	Concrete	8	Cobra
4144	6135 McKinley	SP72-2-4	Concrete	8	Cobra
4145	6116 McKinley	SP72-2-4	Metal	8	Cobra
4146	13085 Paramount	SP72-2-4	Concrete	8	Cobra
4147	13071 Paramount	SP72-2-4	Concrete	8	Cobra

Service Point SP73-1

4148	12053 Arizona	SP73-1-1	Concrete	4	Cobra
4149	6089 Main	SP73-1-1	Concrete	8	Cobra
4150	6063 Main	SP73-1-1	Concrete	8	Cobra
4151	6035 Main	SP73-1-1	Concrete	8	Cobra
4152	12091 Arizona	SP73-1-1	Concrete	8	Cobra
4153	5885 Main	SP73-1-1	Concrete	4	Cobra
4154	5835 Main	SP73-1-1	Concrete	8	Cobra
4155	6000 Main	SP73-1-1	Concrete	8	Cobra
4156	6048 Main	SP73-1-1	Concrete	8	Cobra
4157	6076 Main	SP73-1-1	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
4158	12111 Hoover	SP73-1-1	Concrete	8	Cobra
4159	6013 Main	SP73-1-1	Concrete	8	Cobra
4160	6026 Main	SP73-1-1	Concrete	8	Cobra
4161	12134 Industrial	SP73-1-1	Concrete	8	Cobra
4162	6116 Main	SP73-1-2	Concrete	8	Cobra
4163	6148 Main	SP73-1-2	Concrete	8	Cobra
4164	13323 Paramount	SP73-1-2	Concrete	8	Cobra
4165	6187 Main	SP73-1-2	Concrete	8	Cobra
4166	6163 Main	SP73-1-2	Concrete	8	Cobra
4167	6133 Main	SP73-1-2	Concrete	8	Cobra
4168	6103 Main	SP73-1-2	Concrete	8	Cobra
4169	6176 Main	SP73-1-2	Concrete	8	Cobra
4170	6001 Harding	SP73-1-3	Concrete	8	Cobra
4171	6018 Harding	SP73-1-3	Concrete	8	Cobra
4172	6039 Harding	SP73-1-3	Concrete	8	Cobra
4173	6058 Harding	SP73-1-3	Metal	8	Cobra
4174	6079 Harding	SP73-1-3	Metal	8	Cobra
4175	6096 Harding	SP73-1-3	Concrete	8	Cobra
4176	12157 Hoover	SP73-1-3	Concrete	8	Cobra
4177	12176 Industrial	SP73-1-3	Concrete	8	Cobra
4178	12220 Industrial	SP73-1-3	Concrete	8	Cobra
4179	13526 Paramount	SP73-1-4	Concrete	8	Cobra
4180	13508 Paramount	SP73-1-4	Concrete	8	Cobra
4181	13506 Paramount	SP73-1-4	Concrete	8	Cobra
4182	13444 Paramount	SP73-1-4	Concrete	8	Cobra
4183	13290 Paramount	SP73-1-4	Concrete	8	Cobra
4184	6103 Harding	SP73-1-4	Concrete	8	Cobra
4185	6122 Harding	SP73-1-4	Concrete	8	Cobra
4186	6137 Harding	SP73-1-4	Concrete	8	Cobra
4187	6152 Harding	SP73-1-4	Concrete	8	Cobra
4188	6173 Harding	SP73-1-4	Concrete	8	Cobra
4189	6186 Harding	SP73-1-4	Concrete	8	Cobra

Service Point SP73-2

4190	6194 Main	SP73-2-1	Metal	12	Cobra
4191	13206 Paramount	SP73-2-1	Metal	12	Cobra

Service Point SP73-3

4192	13058 Paramount	SP73-3-1	Metal	12	Cobra
4193	13054 Paramount	SP73-3-1	Metal	12	Cobra
4194	8005 Gardendale	SP73-3-1	Metal	12	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
4195	13044 Paramount	SP73-3-1	Metal	12	Cobra
4196	7993 Gardendale	SP73-3-1	Metal	12	Cobra
4197	7989 Gardendale	SP73-3-1	Metal	12	Cobra
4198	13059 Paramount	SP73-3-1	Metal	12	Cobra

Service Point SP74-1

4199	13577 Paramount	SP74-1-1	Concrete	8	Cobra
4200	6195 Lincoln	SP74-1-1	Concrete	8	Cobra
4201	6188 Lincoln	SP74-1-1	Concrete	8	Cobra
4202	6175 Lincoln	SP74-1-1	Concrete	4	Cobra
4203	6145 Lincoln	SP74-1-1	Concrete	4	Cobra
4204	6115 Lincoln	SP74-1-1	Concrete	8	Cobra
4205	12248 Hoover	SP74-1-1	Concrete	8	Cobra
4206	6097 Lincoln	SP74-1-1	Concrete	8	Cobra
4207	6047 Lincoln	SP74-1-1	Concrete	8	Cobra
4208	6001 Lincoln	SP74-1-1	Concrete	8	Cobra
4209	6024 Lincoln	SP74-1-1	Concrete	8	Cobra
4210	6070 Lincoln	SP74-1-1	Concrete	4	Cobra
4211	6102 Lincoln	SP74-1-1	Concrete	8	Cobra
4212	6130 Lincoln	SP74-1-1	Concrete	8	Cobra
4213	6160 Lincoln	SP74-1-1	Concrete	8	Cobra
4214	12280 Industrial	SP74-1-1	Concrete	8	Cobra
4215	12326 Industrial	SP74-1-1	Concrete	8	Cobra
4216	6196 Florence	SP74-1-2	Concrete	8	Cobra
4217	6183 Florence	SP74-1-2	Concrete	8	Cobra
4218	6160 Florence	SP74-1-2	Concrete	8	Cobra
4219	6141 Florence	SP74-1-2	Concrete	8	Cobra
4220	6120 Florence	SP74-1-2	Concrete	4	Cobra
4221	6103 Florence	SP74-1-2	Concrete	8	Cobra
4222	6094 Florence	SP74-1-2	Concrete	8	Cobra
4223	12347 Hoover	SP74-1-2	Concrete	8	Cobra
4224	6065 Florence	SP74-1-2	Concrete	8	Cobra
4225	6030 Florence	SP74-1-2	Concrete	8	Cobra
4226	6001 Florence	SP74-1-2	Concrete	8	Cobra
4227	12380 Industrial	SP74-1-2	Concrete	8	Cobra
4228	12420 Industrial	SP74-1-2	Concrete	8	Cobra
4229	6198 Florence	SP74-1-2	Concrete	8	Cobra
4230	12452 Hoover	SP74-1-3	Concrete	8	Cobra
4231	6005 Nevada	SP74-1-3	Concrete	8	Cobra
4232	6048 Nevada	SP74-1-3	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
4233	6089 Nevada	SP74-1-3	Concrete	8	Cobra
4234	6157 Nevada	SP74-1-3	Concrete	8	Cobra
4235	6199 Nevada	SP74-1-3	Concrete	8	Cobra
4236	6108 Nevada	SP74-1-3	Concrete	8	Cobra
4237	12565 Hoover	SP74-1-3	Concrete	8	Cobra
4238	12470 Industrial	SP74-1-3	Concrete	8	Cobra
4239	12536 Industrial	SP74-1-3	Concrete	8	Cobra
4240	12598 Industrial	SP74-1-3	Concrete	8	Cobra
4241	12598 Hoover	SP74-1-3	Concrete	5	Cobra

Service Point SP74-2

4242	13799 Paramount	SP74-2-1	Concrete	8	Cobra
4243	13795 Paramount	SP74-2-1	Concrete	8	Cobra
4244	13713 Paramount	SP74-2-1	Concrete	8	Cobra
4245	13715 Paramount	SP74-2-1	Concrete	8	Cobra

Service Point SP74-3

4246	13731 Paramount	SP74-3-1	Concrete	8	Cobra
4247	13747 Paramount	SP74-3-1	Concrete	8	Cobra
4248	13754 Paramount	SP74-3-1	Concrete	8	Cobra

Service Point SP74-4

4249	13641 Paramount	SP74-4-1	Concrete	8	Cobra
4250	13655 Paramount	SP74-4-1	Concrete	8	Cobra
4251	13651 Paramount	SP74-4-1	Concrete	8	Cobra
4252	13619 Paramount	SP74-4-1	Concrete	8	Cobra
4253	13621 Paramount	SP74-4-1	Concrete	8	Cobra

Service Point SCE Lights

E3	3276 Post	SCE Lights	Concrete	2	Cobra
E4	8515 State	SCE Lights	Concrete	2	Cobra
E5	3275 Independence	SCE Lights	Concrete	2	Cobra
E6	3225 Independence	SCE Lights	Concrete	2	Cobra
E7	8496 Madison	SCE Lights	Concrete	2	Cobra
E8	3224 Post	SCE Lights	Concrete	2	Cobra
E9	3175 Independence	SCE Lights	Concrete	2	Cobra
E10	8493 Madison	SCE Lights	Concrete	2	Cobra
E11	3148 Post	SCE Lights	Concrete	2	Cobra
E12	4296 Santa Ana	SCE Lights	Wood	17	Cobra
E13	4554 Ardine	SCE Lights	Wood	6	Cobra
E14	4520 Ardine	SCE Lights	Wood	6	Cobra
E15	4445 Ardine	SCE Lights	Wood	6	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
E16	4401 Ardine	SCE Lights	Wood	6	Cobra
E17	8499 Quartz	SCE Lights	Wood	6	Cobra
E18	8968 Calden	SCE Lights	Wood	6	Cobra
E19	8936 Calden	SCE Lights	Wood	6	Cobra
E20	8870 Calden	SCE Lights	Wood	6	Cobra
E21	8809 Beaudine	SCE Lights	Wood	18	Cobra
E22	2455 Glenwood	SCE Lights	Wood	6	Cobra
E23	8944 Beaudine	SCE Lights	Wood	18	Cobra
E24	8874 Beaudine	SCE Lights	Wood	6	Cobra
E25	8830 Beaudine	SCE Lights	Wood	18	Cobra
E26	8834 Firestone	SCE Lights	Wood	18	Cobra
E27	8914 Firestone	SCE Lights	Wood	18	Cobra
E28	8966 Firestone	SCE Lights	Wood	8	Cobra
E29	9095 Santa Fe	SCE Lights	Wood	18	Cobra
E30	9079 Santa Fe	SCE Lights	Wood	6	Cobra
E31	2550 Glenwood	SCE Lights	Wood	6	Cobra
E32	2549 Glenwood	SCE Lights	Wood	6	Cobra
E33	8948 Tope	SCE Lights	Wood	6	Cobra
E34	8912 Tope	SCE Lights	Wood	6	Cobra
E35	2674 Glenwood	SCE Lights	Wood	18	Cobra
E36	8971 Santa Fe	SCE Lights	Wood	18	Cobra
E37	8937 Santa Fe	SCE Lights	Wood	18	Cobra
E38	8917 Santa Fe	SCE Lights	Wood	18	Cobra
E39	8779 Santa Fe	SCE Lights	Wood	18	Cobra
E40	8665 Santa Fe	SCE Lights	Wood	18	Cobra
E41	8601 Santa Fe	SCE Lights	Wood	18	Cobra
E42	8876 Tope	SCE Lights	Wood	6	Cobra
E43	8852 Tope	SCE Lights	Wood	6	Cobra
E44	8634 Rheem	SCE Lights	Wood	6	Cobra
E45	8654 Rheem	SCE Lights	Wood	6	Cobra
E46	8676 Rheem	SCE Lights	Wood	6	Cobra
E47	8696 Rheem	SCE Lights	Wood	6	Cobra
E49	8677 Atlantic	SCE Lights	Concrete	18	Cobra
E50	4949 Mason	SCE Lights	Wood	6	Cobra
E51	8629 Neville	SCE Lights	Wood	6	Cobra
E52	8917 Atlantic	SCE Lights	Concrete	8	Cobra
E53	8953 Atlantic	SCE Lights	Concrete	10	Cobra
E54	8983 Atlantic	SCE Lights	Concrete	10	Cobra
E55	4927 Branyon	SCE Lights	Wood	6	Cobra
E56	8921 Lotta	SCE Lights	Wood	6	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
E57	4957 Branyon	SCE Lights	Wood	6	Cobra
E58	4981 Branyon	SCE Lights	Wood	6	Cobra
E59	4991 Branyon	SCE Lights	Wood	6	Cobra
E60	5096 Firestone	SCE Lights	Wood	15	Cobra
E61	5128 Firestone	SCE Lights	Wood	15	Cobra
E62	5192 Firestone	SCE Lights	Wood	15	Cobra
E63	8641 Atlantic	SCE Lights	Concrete	10	Cobra
E64	4871 Wright	SCE Lights	Concrete	10	Cobra
E65	8579 Atlantic	SCE Lights	Concrete	10	Cobra
E66	8659 Atlantic	SCE Lights	Concrete	10	Cobra
E67	8933 Atlantic	SCE Lights	Concrete	10	Cobra
E68	8971 Atlantic	SCE Lights	Concrete	10	Cobra
E69	5013 Firestone	SCE Lights	Wood	4	Cobra
E70	8616 Atlantic	SCE Lights	Concrete	10	Cobra
E71	8638 Atlantic	SCE Lights	Concrete	10	Cobra
E72	8654 Atlantic	SCE Lights	Concrete	10	Cobra
E73	8688 Atlantic	SCE Lights	Concrete	6	Cobra
E74	8760 Atlantic	SCE Lights	Concrete	10	Cobra
E75	8928 Atlantic	SCE Lights	Concrete	10	Cobra
E76	8958 Atlantic	SCE Lights	Concrete	10	Cobra
E77	8974 Atlantic	SCE Lights	Concrete	10	Cobra
E78	8996 Atlantic	SCE Lights	Concrete	10	Cobra
E95	9319 Benson	SCE Lights	Wood	6	Cobra
E102	9007 Atlantic	SCE Lights	Concrete	10	Cobra
E103	9057 Atlantic	SCE Lights	Concrete	10	Cobra
E104	9018 Atlantic	SCE Lights	Concrete	10	Cobra
E105	9112 Atlantic	SCE Lights	Concrete	10	Cobra
E106	9139 Atlantic	SCE Lights	Concrete	10	Cobra
E108	9345 Atlantic	SCE Lights	Concrete	10	Cobra
E109	9395 Atlantic	SCE Lights	Concrete	10	Cobra
E110	9449 Atlantic	SCE Lights	Concrete	10	Cobra
E111	9579 Atlantic	SCE Lights	Concrete	10	Cobra
E113	5081 Southern	SCE Lights	Wood	2	Cobra
E114	9220 Rayo	SCE Lights	Wood	18	Cobra
E115	9194 Rayo	SCE Lights	Wood	18	Cobra
E116	5211 Southern	SCE Lights	Wood	2	Cobra
E117	5180 Southern	SCE Lights	Wood	2	Cobra
E118	5223 Southern	SCE Lights	Wood	6	Cobra
E119	5247 Southern	SCE Lights	Wood	2	Cobra
E120	5277 Southern	SCE Lights	Wood	2	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
E121	5303 Southern	SCE Lights	Wood	6	Cobra
E122	5363 Southern	SCE Lights	Wood	2	Cobra
E123	5399 Southern	SCE Lights	Wood	2	Cobra
E124	9006 Atlantic	SCE Lights	Concrete	10	Cobra
E125	8991 Atlantic	SCE Lights	Concrete	10	Cobra
E126	4932 Southern	SCE Lights	Wood	8	Cobra
E127	4940 Southern	SCE Lights	Wood	8	Cobra
E128	9312 Atlantic	SCE Lights	Concrete	10	Cobra
E129	9364 Atlantic	SCE Lights	Concrete	10	Cobra
E130	9408 Atlantic	SCE Lights	Concrete	10	Cobra
E131	9464 Atlantic	SCE Lights	Concrete	10	Cobra
E132	9669 Atlantic	SCE Lights	Concrete	10	Cobra
E133	9705 Atlantic	SCE Lights	Concrete	10	Cobra
E134	9544 Rayo	SCE Lights	Wood	2	Cobra
E135	9558 Atlantic	SCE Lights	Concrete	10	Cobra
E136	9518 Atlantic	SCE Lights	Concrete	10	Cobra
E137	9415 Rayo	SCE Lights	Wood	18	Cobra
E138	9529 Salt Lake	SCE Lights	Wood	2	Cobra
E139	5124 Southern	SCE Lights	Wood	6	Cobra
E140	9854 Adella	SCE Lights	Wood	6	Cobra
E142	10601 Dolores	SCE Lights	Wood	6	Cobra
E143	10659 Dolores	SCE Lights	Wood	6	Cobra
E158	10653 Stanford	SCE Lights	Wood	4	Cobra
E159	10642 Dolores	SCE Lights	Wood	4	Cobra
E160	10594 Dolores	SCE Lights	Wood	4	Cobra
E161	2816 Seminole	SCE Lights	Wood	4	Cobra
E162	2845 Seminole	SCE Lights	Wood	4	Cobra
E163	10409 Stanford	SCE Lights	Wood	4	Cobra
E164	10357 Stanford	SCE Lights	Wood	4	Cobra
E165	2701 Sequoia	SCE Lights	Wood	4	Cobra
E166	10231 Stanford	SCE Lights	Wood	4	Cobra
E167	10169 Stanford	SCE Lights	Wood	4	Cobra
E168	2701 Wisconsin	SCE Lights	Wood	4	Cobra
E169	10005 Stanford	SCE Lights	Wood	4	Cobra
E170	2820 Tweedy	SCE Lights	Wood	4	Cobra
E180	10664 State	SCE Lights	Wood	4	Cobra
E181	10665 State	SCE Lights	Wood	4	Cobra
E182	10656 Dolores	SCE Lights	Wood	6	Cobra
E183	10658 Stanford	SCE Lights	Wood	6	Cobra
E184	10658 San Anselmo	SCE Lights	Wood	6	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
E185	10656 Montara	SCE Lights	Wood	6	Cobra
E186	10658 Pescadero	SCE Lights	Wood	6	Cobra
E187	10656 Capistrano	SCE Lights	Wood	6	Cobra
E188	10660 San Jose	SCE Lights	Wood	6	Cobra
E191	10630 Elizabeth	SCE Lights	Wood	6	Cobra
E192	3285 Tweedy	SCE Lights	Wood	2	Cobra
E193	3319 Tweedy	SCE Lights	Wood	2	Cobra
E194	3367 Tweedy	SCE Lights	Wood	2	Cobra
E195	3439 Tweedy	SCE Lights	Wood	2	Cobra
E196	3473 Tweedy	SCE Lights	Wood	2	Cobra
E197	10000 Elizabeth	SCE Lights	Wood	0	Cobra
E198	9932 Virginia	SCE Lights	Wood	2	Cobra
E201	3549 Tweedy	SCE Lights	Wood	2	Cobra
E202	9858 San Antonio	SCE Lights	Wood	4	Cobra
E203	98205 San Carlos	SCE Lights	Wood	4	Cobra
E204	3849 Tweedy	SCE Lights	Wood	2	Cobra
E205	9856 San Juan	SCE Lights	Wood	4	Cobra
E206	3648 Tweedy	SCE Lights	Wood	4	Cobra
E208	9859 San Vincente	SCE Lights	Wood	6	Shoebox
E209	9857 Mc Nerney	SCE Lights	Wood	6	Cobra
E210	4324 Tweedy	SCE Lights	Wood	4	Cobra
E211	4252 Tweedy	SCE Lights	Wood	2	Cobra
E212	4174 Tweedy	SCE Lights	Wood	2	Cobra
E213	9949 Mallison	SCE Lights	Wood	4	Cobra
E214	3319 Tweedy	SCE Lights	Wood	2	Cobra
E215	9858 California	SCE Lights	Wood	2	Shoebox
E216	9858 California	SCE Lights	Wood	2	Shoebox
E226	4972 Tweedy	SCE Lights	Wood	6	Cobra
E227	4924 Tweedy	SCE Lights	Wood	6	Cobra
E228	9946 Orange	SCE Lights	Wood	6	Cobra
E229	4824 Tweedy	SCE Lights	Wood	6	Cobra
E230	9922 Jackson	SCE Lights	Wood	6	Cobra
E231	4710 Tweedy	SCE Lights	Wood	6	Cobra
E232	9922 Annetta	SCE Lights	Wood	6	Cobra
E233	10000 Kauffman	SCE Lights	Wood	6	Cobra
E234	45733 Tweedy	SCE Lights	Wood	6	Cobra
E235	9922 Hunt	SCE Lights	Wood	6	Cobra
E236	9856 Annetta	SCE Lights	Wood	4	Cobra
E237	9936 Kauffman	SCE Lights	Wood	4	Cobra
E238	9856 Dorothy	SCE Lights	Wood	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
E239	9857 Dorothy	SCE Lights	Wood	4	Cobra
E240	9923 Rosewood	SCE Lights	Wood	6	Cobra
E241	5150 Tenaya	SCE Lights	Wood	4	Cobra
E242	10435 Saint James	SCE Lights	Wood	2	Cobra
E243	10583 Saint James	SCE Lights	Wood	4	Cobra
E244	5095 Abbott	SCE Lights	Wood	4	Cobra
E245	9705 Atlantic	SCE Lights	Concrete	8	Cobra
E246	9668 Atlantic	SCE Lights	Concrete	8	Cobra
E247	5100 Duncan	SCE Lights	Concrete	8	Cobra
E248	9762 Atlantic	SCE Lights	Concrete	6	Cobra
E249	9709 Atlantic	SCE Lights	Concrete	6	Cobra
E250	9807 Atlantic	SCE Lights	Concrete	6	Cobra
E251	9965 S Atlantic	SCE Lights	Concrete	8	Cobra
E252	10009 S Atlantic	SCE Lights	Concrete	8	Cobra
E253	10047 Atlantic	SCE Lights	Concrete	8	Cobra
E255	5176 Chakemco	SCE Lights	Wood	6	Cobra
E256	5236 Chakemco	SCE Lights	Wood	6	Cobra
E257	10178 Adella	SCE Lights	Wood	6	Cobra
E258	10154 Adella	SCE Lights	Wood	6	Cobra
E259	10021 Adella	SCE Lights	Wood	6	Cobra
E260	9969 Adella	SCE Lights	Wood	6	Cobra
E261	5161 Tweedy	SCE Lights	Wood	6	Cobra
E262	5181 Tweedy	SCE Lights	Wood	6	Cobra
E263	5211 Tweedy	SCE Lights	Wood	6	Cobra
E264	5243 Tweedy	SCE Lights	Wood	6	Cobra
E265	5279 Tweedy	SCE Lights	Wood	6	Cobra
E266	5301 Tweedy	SCE Lights	Wood	6	Cobra
E267	5339 Tweedy	SCE Lights	Wood	6	Cobra
E268	5413 Tweedy	SCE Lights	Wood	6	Cobra
E269	5471 Tweedy	SCE Lights	Wood	6	Cobra
E270	9896 Burtis	SCE Lights	Wood	6	Cobra
E271	9887 Atlantic	SCE Lights	Metal	12	Cobra
E272	9761 Atlantic	SCE Lights	Concrete	6	Cobra
E273	9927 S Atlantic	SCE Lights	Concrete	12	Cobra
E274	10030 S Atlantic	SCE Lights	Concrete	10	Cobra
E275	9982 S Atlantic	SCE Lights	Concrete	12	Cobra
E276	5180 Michigan	SCE Lights	Concrete	8	Cobra
E277	10243 Atlantic	SCE Lights	Concrete	8	Cobra
E278	10277 Atlantic	SCE Lights	Concrete	8	Cobra
E279	10313 Atlantic	SCE Lights	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
E280	10185 Atlantic	SCE Lights	Concrete	15	Cobra
E281	10394 Atlantic	SCE Lights	Concrete	12	Cobra
E282	10358 Atlantic	SCE Lights	Concrete	12	Cobra
E283	10324 Atlantic	SCE Lights	Concrete	12	Cobra
E284	10292 Atlantic	SCE Lights	Concrete	12	Cobra
E285	10256 Atlantic	SCE Lights	Concrete	12	Cobra
E286	10222 Atlantic	SCE Lights	Concrete	12	Cobra
E287	10377 Atlantic	SCE Lights	Concrete	12	Cobra
E288	10345 Atlantic	SCE Lights	Concrete	12	Cobra
E289	10704 Saint James	SCE Lights	Wood	4	Cobra
E290	10739 Saint James	SCE Lights	Wood	4	Cobra
E291	10764 Saint James	SCE Lights	Wood	4	Cobra
E292	5129 Pendleton	SCE Lights	Wood	4	Cobra
E293	10848 Saint James	SCE Lights	Wood	4	Cobra
E294	10876 Saint James	SCE Lights	Wood	4	Cobra
E295	10891 Saint James	SCE Lights	Wood	4	Cobra
E296	5170 Pendleton	SCE Lights	Wood	4	Cobra
E297	10826 Wright	SCE Lights	Wood	12	Cobra
E298	10764 Wright	SCE Lights	Wood	12	Cobra
E299	10736 Wright	SCE Lights	Wood	12	Cobra
E300	10706 Wright	SCE Lights	Wood	4	Cobra
E301	10707 Wright	SCE Lights	Wood	4	Cobra
E302	10794 Wright	SCE Lights	Wood	12	Cobra
E303	10841 Wright	SCE Lights	Wood	2	Cobra
E320	10102 W Frontage	SCE Lights	Wood	15	Cobra
E321	10041 W Frontage	SCE Lights	Wood	4	Cobra
E322	9971 W Frontage	SCE Lights	Wood	4	Cobra
E323	9903 W Frontage	SCE Lights	Wood	4	Cobra
E324	9821 W Frontage	SCE Lights	Wood	4	Cobra
E325	9757 W Frontage	SCE Lights	Wood	4	Cobra
E326	9671 W Frontage	SCE Lights	Wood	4	Cobra
E327	9587 W Frontage	SCE Lights	Wood	4	Cobra
E328	5421 Southern	SCE Lights	Wood	4	Cobra
E329	5407 Southern	SCE Lights	Wood	4	Cobra
E330	10199 Miller	SCE Lights	Wood	15	Cobra
E331	10121 Miller	SCE Lights	Wood	4	Cobra
E332	9893 Frontage E	SCE Lights	Wood	4	Cobra
E333	9799 Frontage E	SCE Lights	Wood	4	Cobra
E334	9744 Frontage E	SCE Lights	Wood	4	Cobra
E335	9706 Frontage E	SCE Lights	Wood	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
E336	9626 Frontage E	SCE Lights	Wood	4	Cobra
E337	9501 Frontage E	SCE Lights	Wood	4	Cobra
E338	5641 Southern	SCE Lights	Wood	4	Cobra
E339	5695 Southern	SCE Lights	Wood	4	Cobra
E340	5721 Southern	SCE Lights	Wood	4	Cobra
E341	5757 Southern	SCE Lights	Wood	4	Cobra
E342	9925 Miller	SCE Lights	Wood	4	Cobra
E343	9784 Frontage E	SCE Lights	Wood	2	Cobra
E345	9985 Miller	SCE Lights	Wood	4	Cobra
E372	5809 Gate Lee	SCE Lights	Wood	6	Cobra
E373	10313 Lee	SCE Lights	Wood	2	Cobra
E374	5890 Burntwood	SCE Lights	Wood	2	Cobra
E375	10462 Garfield	SCE Lights	Wood	2	Cobra
E376	10547 Stonybrook	SCE Lights	Concrete	4	Cobra
E377	10590 Stonybrook	SCE Lights	Concrete	4	Cobra
E378	5846 Gladly	SCE Lights	Concrete	4	Cobra
E379	5837 Gladly	SCE Lights	Wood	2	Cobra
E380	10537 Stonybrook	SCE Lights	Wood	2	Cobra
E381	10568 Richlee	SCE Lights	Wood	2	Cobra
E382	10496 Richlee	SCE Lights	Wood	2	Cobra
E383	10442 Richlee	SCE Lights	Wood	2	Cobra
E384	5759 Burntwood	SCE Lights	Wood	2	Cobra
E385	10296 Richlee	SCE Lights	Wood	4	Cobra
E386	10258 Richlee	SCE Lights	Wood	2	Cobra
E387	10216 Karmont	SCE Lights	Wood	2	Cobra
E388	10229 Karmont	SCE Lights	Concrete	4	Cobra
E389	10260 Richlee	SCE Lights	Concrete	4	Cobra
E390	10336 Richlee	SCE Lights	Concrete	4	Cobra
E391	10402 Richlee	SCE Lights	Concrete	4	Cobra
E392	10470 Richlee	SCE Lights	Concrete	4	Cobra
E393	10540 Richlee	SCE Lights	Concrete	4	Cobra
E394	5700 Gladly	SCE Lights	Concrete	4	Cobra
E395	10553 Karmont	SCE Lights	Concrete	4	Cobra
E396	10501 Karmont	SCE Lights	Concrete	4	Cobra
E397	10456 Renoa	SCE Lights	Concrete	4	Cobra
E398	10396 Renoa	SCE Lights	Concrete	4	Cobra
E399	10344 Renoa	SCE Lights	Concrete	4	Cobra
E400	10261 Karmont	SCE Lights	Concrete	4	Cobra
E401	10340 Karmont	SCE Lights	Concrete	4	Cobra
E402	10429 Karmont	SCE Lights	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
E403	10332 Richlee	SCE Lights	Wood	2	Cobra
E404	10640 Sessler	SCE Lights	Wood	4	Cobra
E405	5701 Meadow	SCE Lights	Wood	4	Cobra
E406	10812 Sessler	SCE Lights	Wood	4	Cobra
E407	5747 Imperial	SCE Lights	Wood	12	Cobra
E408	5775 Imperial	SCE Lights	Wood	15	Cobra
E409	10892 Madge	SCE Lights	Wood	15	Cobra
E410	5843 Imperial	SCE Lights	Wood	15	Cobra
E411	5854 Imperial	SCE Lights	Wood	15	Cobra
E412	5921 Imperial	SCE Lights	Wood	15	Cobra
E413	5975 Imperial	SCE Lights	Wood	15	Cobra
E414	10823 Beak	SCE Lights	Wood	15	Cobra
E415	10768 Beak	SCE Lights	Wood	4	Cobra
E416	10698 Beak	SCE Lights	Wood	4	Cobra
E417	10641 Beak	SCE Lights	Wood	4	Cobra
E418	10601 Cassina	SCE Lights	Wood	4	Cobra
E419	10644 Cassina	SCE Lights	Wood	4	Cobra
E420	10701 Madge	SCE Lights	Wood	4	Cobra
E421	10795 Madge	SCE Lights	Wood	4	Cobra
E422	5852 Meadow	SCE Lights	Wood	4	Cobra
E423	10746 Cassina	SCE Lights	Wood	4	Cobra
E424	10835 Cassina	SCE Lights	Wood	15	Cobra
E425	5892 Meadow	SCE Lights	Wood	4	Cobra
E426	10753 Amery	SCE Lights	Wood	4	Cobra
E427	10830 Amery	SCE Lights	Wood	15	Cobra
E428	10951 Lillian	SCE Lights	Wood	4	Cobra
E429	11015 Lillian	SCE Lights	Wood	4	Cobra
E430	11099 Lillian	SCE Lights	Wood	4	Cobra
E431	10914 Amery	SCE Lights	Wood	4	Cobra
E432	10990 Amery	SCE Lights	Wood	4	Cobra
E433	11088 Amery	SCE Lights	Wood	6	Cobra
E434	10918 Cassina	SCE Lights	Wood	4	Cobra
E435	10992 Cassina	SCE Lights	Wood	4	Cobra
E436	11090 Cassina	SCE Lights	Wood	4	Cobra
E437	11091 Vulcan	SCE Lights	Wood	4	Cobra
E438	10956 Cassina	SCE Lights	Wood	4	Cobra
E439	11034 Cassina	SCE Lights	Wood	4	Cobra
E440	11070 Cassina	SCE Lights	Wood	4	Cobra
E441	10954 Amery	SCE Lights	Wood	4	Cobra
E442	11022 Amery	SCE Lights	Wood	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
E443	11054 Amery	SCE Lights	Wood	4	Cobra
E444	10911 Lillian	SCE Lights	Wood	4	Cobra
E445	10983 Lillian	SCE Lights	Wood	4	Cobra
E446	11047 Lillian	SCE Lights	Wood	4	Cobra
E447	11077 Lillian	SCE Lights	Wood	4	Cobra
E448	10862 Madge	SCE Lights	Wood	4	Cobra
E449	11098 Amery	SCE Lights	Wood	6	Cobra
E451	11011 Garfield	SCE Lights	Wood	15	Cobra
E452	5690 Rawlings	SCE Lights	Concrete	8	Cobra
E453	11030 Garfield	SCE Lights	Concrete	8	Cobra
E454	10929 Garfield	SCE Lights	Wood	15	Cobra
E456	5500 Leeds	SCE Lights	Wood	4	Cobra
E457	5565 Imperial	SCE Lights	Wood	15	Cobra
E458	5589 Imperial	SCE Lights	Wood	15	Cobra
E459	5619 Imperial	SCE Lights	Wood	15	Cobra
E460	5649 Imperial	SCE Lights	Wood	15	Cobra
E461	5643 Rawlings	SCE Lights	Wood	4	Cobra
E462	11003 Palmer	SCE Lights	Wood	4	Cobra
E463	11033 Scott	SCE Lights	Wood	15	Cobra
E464	11074 Scott	SCE Lights	Wood	4	Cobra
E465	11144 Scott	SCE Lights	Wood	4	Cobra
E466	5514 Borwick	SCE Lights	Wood	4	Cobra
E467	5551 Borwick	SCE Lights	Wood	4	Cobra
E468	11193 Palmer	SCE Lights	Wood	4	Cobra
E469	11109 Palmer	SCE Lights	Wood	4	Cobra
E470	11057 Palmer	SCE Lights	Wood	4	Cobra
E471	5638 Borwick	SCE Lights	Wood	4	Cobra
E474	11061 Garfield	SCE Lights	Wood	15	Cobra
E477	5538 Leeds	SCE Lights	Wood	4	Cobra
E478	5516 Leeds	SCE Lights	Wood	4	Cobra
E487	5670 Monroe	SCE Lights	Wood	2	Cobra
E488	11569 Garfield	SCE Lights	Wood	2	Cobra
E489	5717 Taft	SCE Lights	Wood	2	Cobra
E490	5741 Monroe	SCE Lights	Wood	2	Cobra
E491	5669 Monroe	SCE Lights	Wood	2	Cobra
E494	11998 Utah	SCE Lights	Wood	2	Cobra
E495	11948 Utah	SCE Lights	Wood	2	Cobra
E496	11850 Utah	SCE Lights	Wood	2	Cobra
E497	5669 McKinley	SCE Lights	Wood	2	Cobra
E506	12112 Garfield	SCE Lights	Wood	2	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
E507	5728 Main	SCE Lights	Wood	2	Cobra
E508	5774 Main	SCE Lights	Wood	2	Cobra
E509	5784 Main	SCE Lights	Wood	2	Cobra
E513	5714 Roosevelt	SCE Lights	Wood	2	Cobra
E514	5714 Taft	SCE Lights	Wood	2	Cobra
E515	5712 Jefferson	SCE Lights	Wood	2	Cobra
E516	5715 Wilson	SCE Lights	Wood	2	Cobra
E517	5730 Roosevelt	SCE Lights	Wood	2	Cobra
E518	5724 Harding	SCE Lights	Wood	2	Cobra
E518	5724 Harding	SCE Lights	Wood	2	Cobra
E520	12043 Center	SCE Lights	Wood	2	Cobra
E525	5717 Taft	SCE Lights	Wood	2	Cobra
E526	5716 Main	SCE Lights	Wood	2	Cobra
E527	13624 Garfield	SCE Lights	Wood	15	Cobra
E528	13648 Garfield	SCE Lights	Wood	15	Cobra
E529	13682 Garfield	SCE Lights	Wood	15	Cobra
E541	7599 Gardendale	SCE Lights	Wood	8	Cobra
E542	6176 Roosevelt	SCE Lights	Wood	2	Cobra
E543	6152 Roosevelt	SCE Lights	Wood	2	Cobra
E544	12046 Hoover	SCE Lights	Wood	2	Cobra
E545	12044 Arizona	SCE Lights	Wood	2	Cobra
E546	12028 Industrial	SCE Lights	Wood	2	Cobra
E549	6177 McKinley	SCE Lights	Wood	2	Cobra
E550	6177 Wilson	SCE Lights	Wood	2	Cobra
E551	6177 Roosevelt	SCE Lights	Wood	2	Cobra
E552	6064 Roosevelt	SCE Lights	Wood	2	Cobra
E553	6046 Roosevelt	SCE Lights	Wood	2	Cobra
E555	12045 Industrial	SCE Lights	Wood	4	Cobra
E559	8025 Golden	SCE Lights	Wood	2	Cobra
E560	12170 Industrial	SCE Lights	Wood	2	Cobra
E561	6045 Harding	SCE Lights	Wood	2	Cobra
E562	12151 Hoover	SCE Lights	Wood	2	Cobra
E563	12150 Hoover	SCE Lights	Wood	2	Cobra
E564	6151 Harding	SCE Lights	Wood	2	Cobra
E565	6176 Main	SCE Lights	Wood	2	Cobra
E566	6180 Harding	SCE Lights	Wood	6	Cobra
E567	6182 Lincoln	SCE Lights	Wood	2	Cobra
E568	12419 Industrial	SCE Lights	Wood	2	Cobra
E569	4277 Independence	SCE Lights	Wood	6	Cobra
E570	4317 Independence	SCE Lights	Wood	6	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
E571	4355 Independence	SCE Lights	Wood	6	Cobra
E572	4405 Independence	SCE Lights	Wood	6	Cobra
E573	4459 Independence	SCE Lights	Wood	6	Cobra
E574	5406 Gardendale	SCE Lights	Wood	8	Cobra
E575	11279 Garfield	SCE Lights	Wood	2	Cobra
E576	10947 Garfield	SCE Lights	Wood	12	Cobra

Service Point Unknown Circuit

2904	4095 Tweedy	Unknown Circuit	Metal	0	Shoebox
2905	4068 Tweedy	Unknown Circuit	Metal	0	Shoebox
2906	9888 San Luis	Unknown Circuit	Metal	1	Shoebox
2907	9952 San Miguel	Unknown Circuit	Metal	1	Shoebox
3748	5517 Monroe	Unknown Circuit	Concrete	4	Cobra
3749	5569 McKinley	Unknown Circuit	Concrete	8	Cobra
5001	2796 Ardmore	Unknown Circuit	Metal	12	Cobra
5002	8117 Seville	Unknown Circuit	Concrete	8	Cobra
5048	4751 Firestone	Unknown Circuit	Concrete	8	Cobra
5079	9861 San Gabriel	Unknown Circuit	Metal	1	Cobra
5080	9954 San Gabriel	Unknown Circuit	Metal	1	Cobra
5081	9855 San Luis	Unknown Circuit	Metal	1	Cobra
5082	9818 San Vincente	Unknown Circuit	Concrete	4	Cobra
5083	9853 Bryson	Unknown Circuit	Metal	1	Shoebox
5084	8977 Kauffman	Unknown Circuit	Concrete	6	Cobra
5086	9690 Hildreth	Unknown Circuit	Concrete	8	Cobra
5088	9654 Hildreth	Unknown Circuit	Concrete	8	Cobra
5089	9607 Pinehurst	Unknown Circuit	Concrete	6	Cobra
5090	9607 Pinehurst	Unknown Circuit	Concrete	6	Cobra
5091	4924 Southern	Unknown Circuit	Concrete	8	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
5092	4924 Southern	Unknown Circuit	Concrete	8	Cobra
5093	9567 Pinehurst	Unknown Circuit	Concrete	4	Cobra
5094	9631 Pinehurst	Unknown Circuit	Concrete	4	Cobra
5096	9645 Pinehurst	Unknown Circuit	Concrete	6	Cobra
5097	9643 Pinehurst	Unknown Circuit	Concrete	6	Cobra
5098	9589 Pinehurst	Unknown Circuit	Concrete	6	Cobra
5099	9587 Pinehurst	Unknown Circuit	Concrete	6	Cobra
5100	4919 Southern	Unknown Circuit	Concrete	8	Cobra
5101	9351 Benson	Unknown Circuit	Concrete	8	Cobra
5107	9299 Atlantic	Unknown Circuit	Concrete	10	Cobra
5112	9582 Rayo	Unknown Circuit	Concrete	10	Cobra
5141	2745 Tweedy	Unknown Circuit	Concrete	4	Cobra
5144	2505 Tweedy	Unknown Circuit	Concrete	4	Cobra
5145	2527 Tweedy	Unknown Circuit	Concrete	4	Cobra
5146	2541 Tweedy	Unknown Circuit	Concrete	4	Cobra
5147	2555 Tweedy	Unknown Circuit	Concrete	4	Cobra
5148	2575 Tweedy	Unknown Circuit	Concrete	4	Cobra
5149	2623 Tweedy	Unknown Circuit	Concrete	4	Cobra
5150	2647 Tweedy	Unknown Circuit	Concrete	4	Cobra
5151	2669 Tweedy	Unknown Circuit	Concrete	4	Cobra
5152	2695 Tweedy	Unknown Circuit	Concrete	4	Cobra
5153	2719 Tweedy	Unknown Circuit	Concrete	4	Cobra
5154	2891 Tweedy	Unknown Circuit	Metal	12	Cobra
5155	9904 Stanford	Unknown Circuit	Concrete	12	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
5156	9904 San Anselmo	Unknown Circuit	Concrete	4	Cobra
5157	29489 Tweedy	Unknown Circuit	Concrete	4	Cobra
5171	2918 Tweedy	Unknown Circuit	Concrete	4	Cobra
5172	2850 Tweedy	Unknown Circuit	Concrete	12	Cobra
5173	2773 Tweedy	Unknown Circuit	Concrete	4	Cobra
5174	2837 Tweedy	Unknown Circuit	Concrete	4	Cobra
5175	3072 Tweedy	Unknown Circuit	Concrete	8	Cobra
5176	9912 Pescadero	Unknown Circuit	Concrete	8	Cobra
5177	9910 Montara	Unknown Circuit	Concrete	8	Cobra
5178	30159 Tweedy	Unknown Circuit	Concrete	8	Cobra
5179	9904 Capistrano	Unknown Circuit	Concrete	8	Cobra
5189	3266 Cherokee	Unknown Circuit	Concrete	6	Cobra
5190	9936 Virginia	Unknown Circuit	Metal	0	Shoebox
5199	9939 California	Unknown Circuit	Metal	0	Shoebox
5200	9945 California	Unknown Circuit	Metal	0	Shoebox
5207	9924 San Juan	Unknown Circuit	Metal	0	Shoebox
5217	9857 San Antonio	Unknown Circuit	Metal	1	Shoebox
5218	9856 San Gabriel	Unknown Circuit	Metal	1	Shoebox
5219	9932 Virginia	Unknown Circuit	Metal	1	Shoebox
5221	9842 Hildreth	Unknown Circuit	Concrete	8	Cobra
5223	9780 Hildreth	Unknown Circuit	Concrete	8	Cobra
5225	9718 Hildreth	Unknown Circuit	Concrete	8	Cobra
5254	10094 S Atlantic	Unknown Circuit	Concrete	8	Cobra
5304	5299 Imperial	Unknown Circuit	Metal	12	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
5305	5299 Imperial	Unknown Circuit	Metal	12	Cobra
5306	5401 Imperial	Unknown Circuit	Metal	12	Cobra
5307	5401 Imperial	Unknown Circuit	Metal	12	Cobra
5308	9033 Garfield	Unknown Circuit	Metal	12	Cobra
5309	5614 Firestone	Unknown Circuit	Concrete	8	Cobra
5310	8494 Garfield	Unknown Circuit	Concrete	6	Cobra
5311	5957 Southern	Unknown Circuit	Concrete	4	Cobra
5312	6078 Luxor	Unknown Circuit	Concrete	6	Cobra
5313	6051 Luxor	Unknown Circuit	Concrete	6	Cobra
5314	6014 Luxor	Unknown Circuit	Concrete	6	Cobra
5315	9211 Karmont	Unknown Circuit	Concrete	6	Cobra
5316	9533 Karmont	Unknown Circuit	Concrete	6	Cobra
5317	9452 Karmont	Unknown Circuit	Concrete	6	Cobra
5318	6033 de Palma	Unknown Circuit	Concrete	6	Cobra
5319	6076 de Palma	Unknown Circuit	Concrete	6	Cobra
5344	9848 Frontage E	Unknown Circuit	Concrete	8	Cobra
5346	9506 KARMONT	Unknown Circuit	Concrete	6	Cobra
5347	9523 KARMONT	Unknown Circuit	Concrete	6	Cobra
5348	9548 KARMONT	Unknown Circuit	Concrete	6	Cobra
5349	9559 KARMONT	Unknown Circuit	Concrete	6	Cobra
5350	9590 KARMONT	Unknown Circuit	Concrete	6	Cobra
5351	9607 Karmont	Unknown Circuit	Concrete	6	Cobra
5352	9626 Karmont	Unknown Circuit	Concrete	6	Cobra
5353	9705 KARMONT	Unknown Circuit	Concrete	6	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
5354	9750 KARMONT	Unknown Circuit	Concrete	6	Cobra
5355	9741 Karmont	Unknown Circuit	Concrete	6	Cobra
5356	9770 Karmont	Unknown Circuit	Concrete	6	Cobra
5357	9791 Karmont	Unknown Circuit	Concrete	6	Cobra
5358	9818 Karmont	Unknown Circuit	Concrete	6	Cobra
5359	9845 Karmont	Unknown Circuit	Concrete	6	Cobra
5360	9846 Karmont	Unknown Circuit	Concrete	6	Cobra
5361	9847 Karmont	Unknown Circuit	Concrete	6	Cobra
5362	9900 Karmont	Unknown Circuit	Concrete	6	Cobra
5363	10021 KARMONT	Unknown Circuit	Concrete	6	Cobra
5364	10048 KARMONT	Unknown Circuit	Concrete	6	Cobra
5365	1045 Karmont	Unknown Circuit	Concrete	6	Cobra
5366	10036 Karmont	Unknown Circuit	Concrete	6	Cobra
5367	10123 KARMONT	Unknown Circuit	Concrete	6	Cobra
5368	10148 KARMONT	Unknown Circuit	Concrete	6	Cobra
5369	10061 Karmont	Unknown Circuit	Concrete	6	Cobra
5370	10160 Karmont	Unknown Circuit	Concrete	6	Cobra
5370	10160 Karmont	Unknown Circuit	Concrete	6	Cobra
5455	10690 Ruchti	Unknown Circuit	Concrete	8	Cobra
5479	5535 Imperial	Unknown Circuit	Metal	15	Cobra
5480	5523 Imperial	Unknown Circuit	Metal	15	Cobra
5481	5517 Imperial	Unknown Circuit	Metal	15	Cobra
5482	5515 Imperial	Unknown Circuit	Metal	15	Cobra
5483	5515 Imperial	Unknown Circuit	Metal	15	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
5484	5526 Imperial	Unknown Circuit	Metal	15	Cobra
5485	5566 Imperial	Unknown Circuit	Metal	15	Cobra
5486	5534 Imperial	Unknown Circuit	Metal	15	Cobra
5492	11827 Garfield	Unknown Circuit	Concrete	8	Cobra
5493	11895 Garfield	Unknown Circuit	Concrete	8	Cobra
5498	5664 McKinley	Unknown Circuit	Metal	0	Shoebox
5499	11882 Utah	Unknown Circuit	Metal	0	Shoebox
5499	11882 Utah	Unknown Circuit	Metal	0	Shoebox
5501	11948 Utah	Unknown Circuit	Metal	0	Shoebox
5501	11948 Utah	Unknown Circuit	Metal	0	Shoebox
5503	11986 Utah	Unknown Circuit	Metal	0	Shoebox
5504	12030 Utah	Unknown Circuit	Metal	0	Shoebox
5505	7472 Century	Unknown Circuit	Metal	0	Shoebox
5510	12192 Utah	Unknown Circuit	Metal	2	Cobra
5511	12164 Utah	Unknown Circuit	Metal	2	Cobra
5512	5719 Century	Unknown Circuit	Metal	0	Shoebox
5521	5714 Harding	Unknown Circuit	Metal	0	Shoebox
5522	11904 Garfield	Unknown Circuit	Concrete	0	Cobra
5523	5702 Harding	Unknown Circuit	Metal	0	Shoebox
5524	5717 Harding	Unknown Circuit	Metal	0	Shoebox
5530	7429 Howery	Unknown Circuit	Concrete	4	Cobra
5531	13600 CLOVERLAWN	Unknown Circuit	Concrete	4	Cobra
5532	7441 Cloverlawn	Unknown Circuit	Concrete	4	Cobra
5533	7389 Cloverlawn	Unknown Circuit	Concrete	4	Cobra

<i>Light ID</i>	<i>Address</i>	<i>Circuit ID</i>	<i>Pole Material</i>	<i>Luminare Arm Length (ft)</i>	<i>Luminare Type</i>
5534	7335 Cloverlawn	Unknown Circuit	Concrete	4	Cobra
5535	13609 Fleet	Unknown Circuit	Concrete	4	Cobra
5536	7306 HOWERY	Unknown Circuit	Concrete	4	Cobra
5537	7335 Howery	Unknown Circuit	Concrete	4	Cobra
5538	7367 Howery	Unknown Circuit	Concrete	4	Cobra
5539	7399 Howery	Unknown Circuit	Concrete	4	Cobra
5540	11736 Industrial	Unknown Circuit	Concrete	8	Cobra
5547	12010 Industrial	Unknown Circuit	Concrete	8	Cobra
5548	7967 Gardendale	Unknown Circuit	Concrete	8	Cobra
5554	12062 Industrial	Unknown Circuit	Concrete	8	Cobra
5556	6194 Harding	Unknown Circuit	Concrete	8	Cobra
5557	13104 Paramount	Unknown Circuit	Concrete	8	Cobra
5558	13201 Paramount	Unknown Circuit	Concrete	8	Cobra

APPENDIX B
Highway Safety Lights

Safety Lights

Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
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Service Point SP1-3

26	8137 Seville	SP1-3-1	Concrete	8	Cobra
27	8130 Seville	SP1-3-1	Metal	12	Cobra
28	2692 Palm	SP1-3-1	Concrete	12	Cobra
33	2701 Santa Ana	SP1-3-1	Metal	8	Cobra
34	8101 Seville	SP1-3-1	Metal	12	Cobra
35	8104 Seville	SP1-3-1	Concrete	8	Cobra
36	8105 Seville	SP1-3-1	Metal	8	Cobra
37	8124 Seville	SP1-3-1	Metal	8	Cobra
38	8127 Seville	SP1-3-1	Metal	12	Cobra

Service Point SP1-4

41	8507 Long Beach	SP1-4-1	Metal	12	Cobra
42	8496 Long Beach	SP1-4-1	Metal	12	Cobra
43	8497 Long Beach	SP1-4-1	Metal	12	Cobra

Service Point SP1-5

44	8203 Long Beach	SP1-5-1	Metal	12	Cobra
45	8185 Long Beach	SP1-5-1	Concrete	8	Cobra
46	8204 Long Beach	SP1-5-1	Metal	12	Cobra
47	2603 Palm	SP1-5-1	Metal	12	Cobra
48	8134 Long Beach	SP1-5-1	Metal	12	Cobra
49	2588 Palm	SP1-5-1	Metal	12	Cobra

Service Point SP1-6

50	8315 Long Beach	SP1-6-1	Concrete	8	Cobra
51	2603 Liberty	SP1-6-1	Concrete	8	Cobra
52	8357 Long Beach	SP1-6-1	Concrete	8	Cobra
53	84221 Long Beach	SP1-6-1	Concrete	8	Cobra
54	2618 Liberty	SP1-6-1	Concrete	8	Cobra

Service Point SP3-2

188	2891 Santa Ana	SP3-2-1	Concrete	12	Cobra
189	29207 Santa Ana	SP3-2-1	Metal	12	Cobra

Service Point SP4-2

225	8435 State	SP4-2-1	Metal	12	Cobra
226	3245 Independence	SP4-2-1	Metal	12	Cobra
227	8603 State	SP4-2-1	Metal	12	Cobra

Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
228	3252 Ardmore	SP4-2-1	Metal	12	Cobra
Service Point SP4-3					
229	8198 State	SP4-3-1	Metal	8	Cobra
230	3244 Liberty	SP4-3-1	Metal	12	Cobra
Service Point SP4-4					
231	8102 State	SP4-4-1	Concrete	12	Cobra
232	3235 Santa Ana	SP4-4-1	Concrete	12	Cobra
233	8009 State	SP4-4-1	Concrete	12	Cobra
234	8105 State	SP4-4-1	Concrete	12	Cobra
Service Point SP6-3					
372	8500 Otis	SP6-3-3	Metal	12	Cobra
373	8505 Otis	SP6-3-3	Metal	12	Cobra
374	8486 Otis	SP6-3-3	Metal	12	Cobra
375	8495 Otis	SP6-3-3	Metal	12	Cobra
376	8498 Otis	SP6-3-3	Metal	12	Cobra
377	8499 Otis	SP6-3-3	Metal	12	Cobra
Service Point SP6-4					
383	8499 San Juan	SP6-4-1	Metal	12	Cobra
384	8498 San Juan	SP6-4-1	Metal	12	Cobra
385	3901 Independence	SP6-4-1	Metal	12	Cobra
386	8501 San Juan	SP6-4-1	Metal	12	Cobra
387	3900 Ardmore	SP6-4-1	Metal	12	Cobra
Service Point SP6-5					
388	8105 Otis	SP6-5-1	Concrete	8	Cobra
389	4210 Santa Ana	SP6-5-1	Concrete	12	Cobra
390	8087 Otis	SP6-5-1	Concrete	8	Cobra
391	4203 Santa Ana	SP6-5-1	Concrete	8	Cobra
Service Point SP8-4					
446	2676 Firestone	SP8-4-1	Metal	15	Cobra
447	2651 Firestone	SP8-4-1	Metal	15	Cobra
448	2708 Firestone	SP8-4-1	Metal	15	Cobra
449	8884 Santa Fe	SP8-4-1	Metal	15	Cobra
Service Point SP8-5					
450	2293 Firestone	SP8-5-1	Concrete	4	Cobra
451	2299 Firestone	SP8-5-1	Concrete	4	Cobra
452	8698 S Alameda	SP8-5-1	Concrete	4	Cobra

Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
453	8717 S Alameda	SP8-5-1	Concrete	4	Cobra
454	8709 S Alameda	SP8-5-1	Concrete	4	Cobra
455	2294 Firestone	SP8-5-1	Concrete	4	Cobra

Service Point SP9-1

456	9194 Long Beach	SP9-1-1	Metal	12	Cobra
457	2990 Southern	SP9-1-1	Metal	12	Cobra
458	9189 Long Beach	SP9-1-1	Metal	12	Cobra
459	9212 Long Beach	SP9-1-1	Metal	12	Cobra

Service Point SP9-2

460	8892 Long Beach	SP9-2-1	Metal	12	Cobra
461	2887 Firestone	SP9-2-1	Metal	12	Cobra
462	2914 Firestone	SP9-2-1	Metal	12	Cobra
463	8907 Long Beach	SP9-2-1	Metal	12	Cobra

Service Point SP9-3

464	8545 Long Beach	SP9-3-1	Metal	12	Cobra
465	8599 Long Beach	SP9-3-1	Metal	12	Cobra
466	8600 Long Beach	SP9-3-1	Metal	12	Cobra
467	2703 Independence	SP9-3-1	Metal	12	Cobra
468	8526 Long Beach	SP9-3-1	Concrete	8	Cobra
469	8535 Long Beach	SP9-3-1	Metal	12	Cobra
470	2790 Ardmore	SP9-3-1	Metal	12	Cobra
471	2705 Independence	SP9-3-1	Metal	12	Cobra
472	2796 Ardmore	SP9-3-1	Metal	12	Cobra
473	2808 Ardmore	SP9-3-1	Metal	12	Cobra

Service Point SP10-1

474	2903 Willow	SP10-1-1	Concrete	8	Cobra
475	2894 Willow	SP10-1-1	Concrete	8	Cobra
476	4010 Long Beach	SP10-1-1	Concrete	4	Cobra
477	8987 Long Beach	SP10-1-1	Concrete	4	Cobra

Service Point SP10-3

4258	2707 Southern	SP10-3-1	Concrete	8	Cobra
4259	2702 Southern	SP10-3-1	Concrete	8	Cobra
4260	2700 Southern	SP10-3-1	Concrete	8	Cobra
4261	9205 Truba	SP10-3-1	Concrete	4	Cobra

Service Point SP11-2

554	3095 Firestone	SP11-2-1	Metal	12	Cobra
555	8904 Garden View	SP11-2-1	Metal	12	Cobra

Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
Service Point SP12-1					
687	3256 Firestone	SP12-1-1	Metal	12	Cobra
688	8911 State	SP12-1-1	Metal	12	Cobra
689	3243 Firestone	SP12-1-1	Metal	12	Cobra
690	8892 State	SP12-1-1	Metal	12	Cobra
Service Point SP12-2					
691	9190 State	SP12-2-1	Concrete	12	Cobra
692	3243 Southern	SP12-2-1	Concrete	12	Cobra
693	9205 State	SP12-2-1	Concrete	12	Cobra
694	3252 Southern	SP12-2-1	Concrete	12	Cobra
Service Point SP12-4					
725	3243 Missouri	SP12-4-1	Metal	12	Cobra
726	3244 Missouri	SP12-4-1	Metal	12	Cobra
727	3253 Missouri	SP12-4-1	Metal	12	Cobra
728	9702 State	SP12-4-1	Metal	12	Cobra
Service Point SP13-2					
763	3395 Firestone	SP13-2-1	Metal	12	Cobra
764	8904 Elizabeth	SP13-2-1	Metal	12	Cobra
Service Point SP14-1					
765	8107 California	SP14-1-1	Concrete	8	Cobra
766	3510 Santa Ana	SP14-1-1	Metal	6	Cobra
767	8077 California	SP14-1-1	Concrete	8	Cobra
768	8076 California	SP14-1-1	Concrete	8	Cobra
Service Point SP14-2					
769	8494 California	SP14-2-1	Metal	12	Cobra
770	8499 California	SP14-2-1	Metal	12	Cobra
771	8500 California	SP14-2-1	Metal	12	Cobra
772	3494 Ardmore	SP14-2-1	Metal	12	Cobra
Service Point SP14-3					
783	3495 Firestone	SP14-3-1	Metal	12	Cobra
784	3510 Firestone	SP14-3-1	Metal	12	Cobra
785	8872 California	SP14-3-1	Metal	12	Cobra
786	8911 California	SP14-3-1	Metal	12	Cobra
Service Point SP14-4					
787	8398 California	SP14-4-1	Metal	12	Cobra
788	8405 California	SP14-4-1	Metal	12	Cobra

Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
Service Point SP15-5					
914	3887 Southern	SP15-5-1	Metal	12	Cobra
915	9132 San Juan	SP15-5-1	Metal	12	Cobra
916	3910 Southern	SP15-5-1	Metal	12	Cobra
917	9207 San Juan	SP15-5-1	Metal	15	Cobra
Service Point SP15-6					
918	8902 San Juan	SP15-6-1	Metal	12	Cobra
919	8897 San Juan	SP15-6-1	Metal	12	Cobra
Service Point SP16-1					
975	4619 Firestone	SP16-1-1	Metal	12	Cobra
976	8860 Rheem	SP16-1-1	Metal	12	Cobra
977	4406 Firestone	SP16-1-1	Concrete	8	Cobra
978	4384 Firestone	SP16-1-1	Metal	12	Cobra
Service Point SP16-2					
979	4191 Firestone	SP16-2-1	Metal	12	Cobra
980	8888 Otis	SP16-2-1	Metal	12	Cobra
981	8902 Otis	SP16-2-1	Metal	12	Cobra
982	8907 Otis	SP16-2-1	Metal	12	Cobra
Service Point SP17-1					
1038	5228 Firestone	SP17-1-1	Metal	12	Cobra
1039	9002 Rayo	SP17-1-1	Metal	12	Cobra
1040	8944 Rayo	SP17-1-1	Metal	12	Cobra
1041	5295 Firestone	SP17-1-1	Metal	12	Cobra
Service Point SP17-6					
1082	4885 Firestone	SP17-6-1	Metal	12	Cobra
1083	8852 Atlantic	SP17-6-1	Metal	15	Cobra
1084	8903 Atlantic	SP17-6-1	Metal	12	Cobra
1085	4910 Firestone	SP17-6-1	Metal	12	Cobra
Service Point SP17-8					
1098	8499 Atlantic	SP17-8-1	Concrete	10	Cobra
1099	8493 Atlantic	SP17-8-1	Concrete	10	Cobra
1100	4701 Patata	SP17-8-1	Concrete	10	Cobra
1101	4704 Patata	SP17-8-1	Concrete	10	Cobra
1102	8500 Atlantic	SP17-8-1	Concrete	10	Cobra
Service Point SP18-3					
1130	2403 Southern	SP18-3-1	Concrete	8	Cobra

Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
1131	2399 E 92nd	SP18-3-1	Concrete	8	Cobra
1132	2398 E 92nd	SP18-3-1	Concrete	8	Cobra
1133	2402 Southern	SP18-3-1	Concrete	8	Cobra

Service Point SP23-1

1404	3101 Kansas	SP23-1-1	Metal	12	Cobra
1405	3096 Kansas	SP23-1-1	Metal	12	Cobra
1406	3102 Kansas	SP23-1-1	Metal	12	Cobra
1407	9585 Long Beach	SP23-1-1	Metal	12	Cobra

Service Point SP23-2

1408	3155 Tweedy	SP23-2-1	Concrete	12	Cobra
1409	3129 Tweedy	SP23-2-1	Concrete	12	Cobra
1410	9905 Long Beach	SP23-2-1	Concrete	12	Cobra
1411	3156 Tweedy	SP23-2-1	Concrete	12	Cobra

Service Point SP25-2

1437	3488 Southern	SP25-2-1	Concrete	8	Cobra
1438	3506 Southern	SP25-2-1	Concrete	8	Cobra
1439	9182 California	SP25-2-1	Concrete	8	Cobra

Service Point SP30-1

1664	9209 Otis	SP30-1-1	Metal	12	Cobra
1665	4181 Southern	SP30-1-1	Metal	12	Cobra
1666	9198 Otis	SP30-1-1	Metal	12	Cobra
1667	4220 Southern	SP30-1-1	Metal	12	Cobra

Service Point SP32-2

2111	9907 Alexander	SP32-2-1	Metal	0	Cobra
2112	9888 Alexander	SP32-2-1	Metal	0	Cobra
2113	4393 Tweedy	SP32-2-1	Metal	0	Cobra
2114	4406 Tweedy	SP32-2-1	Metal	0	Cobra
2115	4489 Tweedy	SP32-2-2	Metal	1	Shoebox
2116	4504 Tweedy	SP32-2-2	Metal	1	Shoebox
2117	9888 Hunt	SP32-2-2	Metal	1	Shoebox
2118	4512 Tweedy	SP32-2-2	Metal	1	Shoebox
2119	9907 Hunt	SP32-2-2	Metal	1	Shoebox
2120	4475 Tweedy	SP32-2-2	Metal	1	Shoebox

Service Point SP35-1

2416	9481 Atlantic	SP35-1-1	Metal	15	Cobra
2417	4991 Southern	SP35-1-1	Metal	15	Cobra
2418	9513 Atlantic	SP35-1-1	Metal	15	Cobra

Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
2419	9496 Atlantic	SP35-1-1	Metal	15	Cobra
2420	5020 Southern	SP35-1-1	Metal	12	Cobra

Service Point SP38-2

2524	9912 S Alameda	SP38-2-1	Metal	12	Cobra
2525	2508 Tweedy	SP38-2-1	Metal	12	Cobra
2526	10055 S Alameda	SP38-2-1	Metal	12	Cobra
2527	10029 S Alameda	SP38-2-1	Metal	12	Cobra
2528	9991 S Alameda	SP38-2-1	Metal	12	Cobra
2529	2501 Tweedy	SP38-2-1	Metal	12	Cobra
2530	9894 S Alameda	SP38-2-2	Concrete	12	Cobra
2531	2500 Tweedy	SP38-2-2	Metal	12	Cobra
2532	9979 S Alameda	SP38-2-2	Metal	12	Cobra

Service Point SP38-5

2564	9891 Truba	SP38-5-1	Metal	12	Cobra
2565	2602 Tweedy	SP38-5-1	Concrete	12	Cobra

Service Point SP43-2

2751	3199 Century	SP43-2-1	Metal	12	Cobra
2752	3188 Century	SP43-2-1	Metal	12	Cobra
2753	10682 State	SP43-2-1	Metal	12	Cobra
2754	3190 Century	SP43-2-1	Metal	12	Cobra
2755	10712 Osgood	SP43-2-1	Metal	12	Cobra
2756	10704 State	SP43-2-1	Metal	12	Cobra

Service Point SP43-3

2757	10684 Santa Fe	SP43-3-1	Metal	12	Cobra
2758	2688 Century	SP43-3-1	Metal	12	Cobra
2759	2740 Century	SP43-3-1	Metal	12	Cobra
2760	2685 Century	SP43-3-1	Metal	12	Cobra

Service Point SP46-1

2854	9913 Mc Nerney	SP46-1-1	Metal	0	Cobra
2855	9888 Mc Nerney	SP46-1-1	Metal	0	Cobra
2856	4289 Tweedy	SP46-1-1	Metal	0	Cobra
2857	9908 Mc Nerney	SP46-1-1	Metal	0	Shoebox
2858	9888 Otis	SP46-1-2	Metal	0	Shoebox
2859	4193 Tweedy	SP46-1-2	Metal	0	Shoebox
2860	9915 Otis	SP46-1-2	Metal	0	Shoebox
2861	4216 Tweedy	SP46-1-2	Metal	0	Shoebox

Service Point SP46-2

Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
2908	4045 Tweedy	SP46-2-1	Metal	0	Shoebox
2909	9902 San Miguel	SP46-2-1	Metal	0	Shoebox
2910	9907 San Miguel	SP46-2-1	Metal	1	Shoebox
2911	9892 San Miguel	SP46-2-1	Metal	1	Shoebox

Service Point SP46-4

2953	3889 Tweedy	SP46-4-1	Metal	0	Shoebox
2954	3880 Tweedy	SP46-4-1	Metal	4	Shoebox
2955	9904 San Juan	SP46-4-1	Metal	4	Shoebox
2956	9888 San Juan	SP46-4-1	Metal	1	Shoebox

Service Point SP46-5

2990	3689 Tweedy	SP46-5-1	Metal	0	Shoebox
2991	9902 San Carlos	SP46-5-1	Metal	0	Shoebox
2992	9907 San Carlos	SP46-5-1	Metal	1	Shoebox
2993	98283 San Carlos	SP46-5-1	Metal	0	Shoebox

Service Point SP46-6

3023	9890 California	SP46-6-1	Metal	0	Shoebox
3024	3493 Tweedy	SP46-6-1	Metal	0	Shoebox
3025	9909 California	SP46-6-1	Metal	0	Shoebox
3026	3510 Tweedy	SP46-6-1	Metal	0	Shoebox

Service Point SP46-7

3056	9892 Victoria	SP46-7-1	Concrete	12	Cobra
3057	3329 Tweedy	SP46-7-1	Metal	12	Cobra
3058	9898 Victoria	SP46-7-1	Concrete	12	Cobra

Service Point SP46-8

3059	3255 Tweedy	SP46-8-1	Concrete	4	Cobra
3060	9886 State	SP46-8-1	Concrete	12	Cobra
3061	3243 Tweedy	SP46-8-1	Concrete	12	Cobra
3062	3246 Tweedy	SP46-8-1	Concrete	12	Cobra
3063	9908 State	SP46-8-1	Concrete	12	Cobra

Service Point SP47-1

3091	9892 Hildreth	SP47-1-4	Metal	12	Cobra
3092	4664 Tweedy	SP47-1-4	Metal	12	Cobra
3093	4673 Tweedy	SP47-1-4	Metal	12	Cobra
3094	9904 Hildreth	SP47-1-4	Metal	12	Cobra
3095	4678 Tweedy	SP47-1-4	Metal	12	Cobra
3096	4706 Tweedy	SP47-1-4	Metal	12	Cobra

Service Point SP47-2

Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
3097	4845 Tweedy	SP47-2-1	Concrete	12	Cobra
3098	9910 Orange	SP47-2-1	Concrete	8	Cobra
3099	9907 Orange	SP47-2-1	Metal	12	Shoebox
3100	4855 Tweedy	SP47-2-1	Concrete	12	Cobra
Service Point SP47-3					
3101	4988 Tweedy	SP47-3-1	Metal	12	Cobra
3102	5008 Tweedy	SP47-3-1	Metal	12	Cobra
3103	4995 Tweedy	SP47-3-1	Metal	12	Cobra
3104	4977 Tweedy	SP47-3-1	Metal	12	Cobra
3105	9907 Pinehurst	SP47-3-1	Metal	12	Shoebox
Service Point SP54-1					
3351	5085 Tweedy	SP54-1-1	Metal	12	Cobra
3352	9892 Atlantic	SP54-1-1	Metal	12	Cobra
3353	9911 S Atlantic	SP54-1-1	Metal	15	Cobra
3354	5112 Tweedy	SP54-1-1	Metal	15	Cobra
3355	5074 Tweedy	SP54-1-1	Metal	15	Cobra
Service Point SP55-3					
3434	5128 Michigan	SP55-3-1	Concrete	15	Cobra
3435	5127 Michigan	SP55-3-1	Concrete	15	Cobra
3436	10203 Atlantic	SP55-3-1	Concrete	15	Cobra
Service Point SP56-1					
3437	5189 Imperial	SP56-1-1	Metal	12	Cobra
3438	10882 Wright	SP56-1-1	Metal	12	Cobra
3439	10886 Wright	SP56-1-1	Metal	12	Cobra
3440	10908 Duncan	SP56-1-1	Metal	12	Cobra
3441	5178 Imperial	SP56-1-1	Metal	12	Cobra
3442	10908 Duncan	SP56-1-1	Metal	12	Cobra
Service Point SP56-2					
3443	10706 Wright	SP56-2-1	Metal	4	Cobra
3444	10707 Wright	SP56-2-1	Metal	4	Cobra
3445	10621 Wright	SP56-2-1	Metal	4	Cobra
3446	10668 Wright	SP56-2-1	Metal	4	Cobra
Service Point SP56-3					
3447	5039 Abbott	SP56-3-1	Metal	12	Cobra
3448	10679 Atlantic	SP56-3-1	Metal	12	Cobra
3449	5034 Abbott	SP56-3-1	Metal	12	Cobra
3450	10723 Atlantic	SP56-3-1	Metal	12	Cobra

Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
3451	10636 Atlantic	SP56-3-1	Metal	12	Cobra
3452	5071 Abbott	SP56-3-1	Metal	12	Cobra
3453	10706 Atlantic	SP56-3-1	Metal	12	Cobra
3454	5068 Abbott	SP56-3-1	Metal	12	Cobra

Service Point SP57-2

3476	8983 Garfield	SP57-2-1	Concrete	8	Cobra
3477	9001 Garfield	SP57-2-1	Concrete	8	Cobra
3478	9056 Garfield	SP57-2-1	Concrete	8	Cobra
3479	9072 Garfield	SP57-2-1	Concrete	8	Cobra

Service Point SP57-3

3480	8937 Garfield	SP57-3-1	Metal	12	Cobra
3481	5789 Firestone	SP57-3-1	Metal	12	Cobra
3482	8984 Garfield	SP57-3-1	Metal	12	Cobra
3483	9014 Garfield	SP57-3-1	Metal	12	Cobra

Service Point SP57-4

3484	8815 Garfield	SP57-4-1	Metal	12	Cobra
3485	8864 Garfield	SP57-4-1	Metal	12	Cobra
3486	8894 Garfield	SP57-4-1	Concrete	8	Cobra
3487	5791 Firestone	SP57-4-1	Metal	12	Cobra
3488	8750 Garfield	SP57-4-2	Metal	12	Cobra
3489	8688 Garfield	SP57-4-2	Metal	12	Cobra
3490	8693 Garfield	SP57-4-2	Metal	12	Cobra
3491	8711 Garfield	SP57-4-2	Metal	12	Cobra

Service Point SP57-7

3527	5840 Firestone	SP57-7-1	Metal	15	Cobra
3528	5840 Firestone	SP57-7-1	Metal	12	Cobra
3529	5846 Firestone	SP57-7-1	Metal	15	Cobra
3530	5853 Firestone	SP57-7-1	Metal	12	Cobra
3531	5851 Firestone	SP57-7-1	Metal	15	Cobra

Service Point SP60-3

3624	9492 Garfield	SP60-3-1	Metal	12	Cobra
3625	5793 Southern	SP60-3-1	Metal	12	Cobra
3626	9521 Garfield	SP60-3-1	Metal	12	Cobra
3627	9508 Garfield	SP60-3-1	Metal	12	Cobra
3628	5806 Southern	SP60-3-1	Metal	12	Cobra

Service Point SP62-5

3680	10204 Karmont	SP62-5-1	Metal	12	Cobra
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Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
3681	10184 Garfield	SP62-5-1	Metal	12	Cobra
Service Point SP63-2					
3690	10906 Amery	SP63-2-1	Metal	8	Cobra
3691	5891 Imperial	SP63-2-1	Metal	8	Cobra
3692	5902 Imperial	SP63-2-1	Metal	12	Cobra
3693	5861 Imperial	SP63-2-1	Metal	12	Cobra
Service Point SP63-3					
3694	12607 River School	SP63-3-1	Metal	15	Cobra
3695	7368 Imperial	SP63-3-1	Metal	15	Cobra
3696	7397 Imperial	SP63-3-1	Metal	15	Cobra
3697	12593 River School	SP63-3-1	Metal	15	Cobra
3698	12594 River School	SP63-3-1	Metal	15	Cobra
3699	7405 Imperial	SP63-3-1	Metal	15	Cobra
3700	12608 River School	SP63-3-1	Metal	15	Cobra
3701	7406 Imperial	SP63-3-1	Metal	15	Cobra
Service Point SP64-3					
3730	10905 Garfield	SP64-3-1	Metal	12	Cobra
3731	5698 Imperial	SP64-3-1	Metal	12	Cobra
3732	5665 Imperial	SP64-3-1	Metal	8	Cobra
3733	10890 RUCHTI	SP64-3-1	Metal	12	Cobra
Service Point SP64-5					
3743	10897 Sessler	SP64-5-1	Metal	12	Cobra
3744	10798 Garfield	SP64-5-1	Metal	12	Cobra
3745	10913 Garfield	SP64-5-1	Metal	12	Cobra
3746	10906 Garfield	SP64-5-1	Metal	12	Cobra
3747	10908 Garfield	SP64-5-1	Metal	12	Cobra
Service Point SP64-6					
4253	11058 Garfield	SP64-6-1	Metal	12	Cobra
4254	11171 Garfield	SP64-6-1	Metal	4	Cobra
4255	11193 Garfield	SP64-6-1	Metal	12	Cobra
4256	11051 Garfield	SP64-6-1	Metal	12	Cobra
4257	11169 Garfield	SP64-6-1	Metal	4	Cobra
Service Point SP68-3					
3885	5702 Main	SP68-3-1	Metal	0	Shoebox
3886	5688 Main	SP68-3-1	Metal	0	Shoebox
3887	5687 Main	SP68-3-1	Metal	0	Shoebox
3888	12086 Garfield	SP68-3-1	Metal	0	Shoebox

Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
Service Point SP69-4					
4006	11323 Garfield	SP69-4-1	Concrete	8	Cobra
4007	5690 Gardendale	SP69-4-1	Metal	15	Cobra
4008	5706 Gardendale	SP69-4-1	Metal	12	Cobra
4009	7177 Gardendale	SP69-4-1	Metal	12	Cobra
4010	7187 Gardendale	SP69-4-1	Metal	12	Cobra
4011	11296 Garfield	SP69-4-1	Metal	12	Cobra
4012	7205 Gardendale	SP69-4-1	Metal	12	Cobra
Service Point SP69-7					
4035	5693 Century	SP69-7-1	Metal	0	Shoebox
4036	13603 Garfield	SP69-7-1	Metal	12	Cobra
4037	13608 Garfield	SP69-7-1	Metal	12	Cobra
4038	12378 Garfield	SP69-7-1	Metal	0	Shoebox
Service Point SP70-1					
4039	13737 Garfield	SP70-1-1	Concrete	4	Cobra
4040	13716 Garfield	SP70-1-1	Concrete	4	Cobra
4041	7473 Howery	SP70-1-1	Concrete	4	Cobra
4042	13730 Garfield	SP70-1-1	Wood	15	Cobra
Service Point SP73-2					
4190	6194 Main	SP73-2-1	Metal	12	Cobra
4191	13206 Paramount	SP73-2-1	Metal	12	Cobra
Service Point SP73-3					
4192	13058 Paramount	SP73-3-1	Metal	12	Cobra
4193	13054 Paramount	SP73-3-1	Metal	12	Cobra
4194	8005 Gardendale	SP73-3-1	Metal	12	Cobra
4195	13044 Paramount	SP73-3-1	Metal	12	Cobra
4196	7993 Gardendale	SP73-3-1	Metal	12	Cobra
4197	7989 Gardendale	SP73-3-1	Metal	12	Cobra
4198	13059 Paramount	SP73-3-1	Metal	12	Cobra
Service Point SP74-2					
4242	13799 Paramount	SP74-2-1	Concrete	8	Cobra
4243	13795 Paramount	SP74-2-1	Concrete	8	Cobra
4244	13713 Paramount	SP74-2-1	Concrete	8	Cobra
4245	13715 Paramount	SP74-2-1	Concrete	8	Cobra
Service Point SP74-4					
4249	13641 Paramount	SP74-4-1	Concrete	8	Cobra

Light ID	Address	Circuit ID	Pole Material	Luminare Arm Length (ft)	Luminare Type
4250	13655 Paramount	SP74-4-1	Concrete	8	Cobra
4251	13651 Paramount	SP74-4-1	Concrete	8	Cobra
4252	13619 Paramount	SP74-4-1	Concrete	8	Cobra
4253	13621 Paramount	SP74-4-1	Concrete	8	Cobra

APPENDIX C
Lighting Deficiencies

- C-1 Location of Lights with Visible Damage**
- C-2 Location of Lights with Tree Obstructions**
- C-3 Location of Lights with ADA Issues**

APPENDIX C-I
Location of Lights with Visible Damage

Visible Damaged Light Poles

Light ID	Address	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
Service Point SP3-2						
189	29207 Santa Ana	Collector	Metal	Cobra	200	HPS
Service Point SP8-3						
439	2526 Glenwood	Local	Concrete	Cobra	100	HPS
Service Point SP9-1						
456	9194 Long Beach	Primary	Metal	Cobra	250	HPS
457	2990 Southern	Collector	Metal	Cobra	250	HPS
459	9212 Long Beach	Primary	Metal	Cobra	250	HPS
Service Point SP9-2						
460	8892 Long Beach	Primary	Metal	Cobra	200	HPS
463	8907 Long Beach	Primary	Metal	Cobra	200	HPS
Service Point SP9-3						
468	8526 Long Beach	Primary	Concrete	Cobra	200	HPS
472	2796 Ardmore	Local	Metal	Cobra	200	HPS
Service Point SP10-1						
474	2903 Willow	Local	Concrete	Cobra	200	HPS
475	2894 Willow	Local	Concrete	Cobra	200	HPS
508	2891 Glenwood	Local	Concrete	Cobra	250	HPS
509	2911 Glenwood	Local	Metal	Cobra	250	HPS
Service Point SP11-4						
610	8870 Long Beach	Primary	Concrete	Cobra	200	HPS
614	9143 Long Beach	Primary	Concrete	Cobra	200	HPS
615	9262 Long Beach	Primary	Concrete	Cobra	200	HPS
616	8620 Long Beach	Primary	Concrete	Cobra	200	HPS
617	8638 Long Beach	Primary	Concrete	Cobra	200	HPS
619	8720 Long Beach	Primary	Concrete	Cobra	200	HPS
620	8780 Long Beach	Primary	Concrete	Cobra	200	HPS
621	8761 Long Beach	Primary	Concrete	Cobra	200	HPS
622	8825 Long Beach	Primary	Concrete	Cobra	200	HPS
623	8853 Long Beach	Primary	Concrete	Cobra	200	HPS
624	8935 Long Beach	Primary	Concrete	Cobra	200	HPS
625	8946 Long Beach	Primary	Concrete	Cobra	200	HPS
626	8980 Long Beach	Primary	Concrete	Cobra	200	HPS
627	9015 Long Beach	Primary	Concrete	Cobra	200	HPS
628	9065 Long Beach	Primary	Concrete	Cobra	200	HPS
630	9152 Long Beach	Primary	Concrete	Cobra	200	HPS
631	9239 Long Beach	Primary	Concrete	Cobra	200	HPS

Light ID	Address	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
Service Point SP15-4						
909	8746 San Miguel	Local	Concrete	Cobra	70	HPS
910	8697 San Miguel	Local	Concrete	Cobra	70	HPS
Service Point SP18-1						
1116	2525 Iowa	Local	Concrete	Cobra	70	HPS
Service Point SP19-1						
1136	9494 S Alameda	Primary	Concrete	Cobra	70	HPS
Service Point SP21-1						
1240	3004 Kansas	Local	Metal	Acorn	70	HPS
1249	2808 Missouri	Local	Metal	Acorn	70	HPS
1325	3056 Illinois	Local	Concrete	Cobra	70	HPS
Service Point SP27-2						
1541	10481 San Gabriel	Local	Concrete	Cobra	0	HPS
1565	10115 San Juan	Local	Concrete	Cobra	100	HPS
Service Point SP29-1						
1623	10063 San Vincente	Local	Concrete	Acorn	70	HPS
Service Point SP32-1						
1819	9664 Alexander	Collector	Concrete	Cobra	100	HPS
Service Point SP34-1						
2310	9034 Annetta	Local	Concrete	Acorn	70	HPS
2312	8946 Annetta	Local	Concrete	Acorn	70	HPS
2316	8935 May	Local	Concrete	Acorn	70	HPS
2317	8952 May	Local	Concrete	Acorn	70	HPS
2323	4853 Southern	Collector	Concrete	Acorn	70	HPS
2326	8978 Vossler	Local	Concrete	Acorn	70	HPS
2336	8995 Dudlext	Local	Concrete	Acorn	70	HPS
Service Point SP35-2						
2430	9853 Pinehurst	Local	Concrete	Cobra	70	LED
Service Point SP40-1						
2613	10202 San Anselmo	Local	Concrete	Cobra	100	HPS
2622	10232 Montara	Local	Concrete	Cobra	100	HPS
2636	10504 Montara	Local	Concrete	Cobra	100	HPS
Service Point SP43-1						
2742	10688 Pescadero	Local	Metal	Acorn	70	HPS
Service Point SP46-6						
3039	9855 California	Secondary	Metal	Shoebox	200	HPS
3052	9891 San Antonio	Local	Metal	Shoebox	200	HPS

Light ID	Address	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
Service Point SP53-1						
3340	10228 Rosewood	Local	Concrete	Acorn	70	HPS
Service Point SP55-1						
3385	10424 Adella	Local	Concrete	Cobra	100	HPS
Service Point SP60-4						
3629	10190 Miller	Local	Other	Other	0	O
Service Point SP64-3						
3732	5665 Imperial	Primary	Metal	Cobra	200	HPS
Service Point SP68-3						
3901	5714 Roosevelt	Local	Metal	Shoebox	200	HPS
Service Point SP69-1						
3915	5714 Wilson	Local	Metal	Shoebox	200	HPS
3919	5712 Wilson	Local	Metal	Shoebox	200	HPS
3920	5713 Roosevelt	Local	Metal	Shoebox	200	HPS
3922	5664 McKinley	Local	Metal	Shoebox	200	HPS
Service Point SP69-3						
4001	5714 Lincoln	Local	Metal	Shoebox	200	HPS
4002	5714 Lincoln	Local	Metal	Cobra	100	HPS
Service Point SP73-3						
4193	13054 Paramount	Primary	Metal	Cobra	310	HPS
Service Point SP74-1						
4203	6145 Lincoln	Local	Concrete	Cobra	100	HPS

APPENDIX C-2
Location of Lights with Tree Obstructions

Light Poles with Tree Obstruction

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
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Service Point SP1-3

29	2685 Palm	Local	Concrete	Cobra	70	HPS
34	8101 Seville	Local	Metal	Cobra	200	HPS

Service Point SP1-5

45	8185 Long Beach	Primary	Concrete	Cobra	200	HPS
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Service Point SP2-1

60	8121 Commercial	Local	Concrete	Cobra	70	HPS
64	2747 Liberty	Local	Concrete	Cobra	70	HPS
65	2727 Liberty	Local	Concrete	Cobra	100	HPS
72	8263 Long Beach	Primary	Concrete	Cobra	200	HPS
91	8159 Long Beach	Primary	Metal	Cobra	200	HPS

Service Point SP3-1

103	8500 Cypress	Local	Concrete	Cobra	100	HPS
108	8448 Evergreen	Local	Concrete	Cobra	100	HPS
109	8425 Evergreen	Local	Concrete	Cobra	70	HPS
120	8400 Chestnut	Local	Concrete	Cobra	70	HPS
123	8463 Chestnut	Local	Concrete	Cobra	70	HPS
147	8433 S Gate	Local	Concrete	Cobra	70	HPS
153	8163 S Gate	Local	Concrete	Cobra	100	HPS
161	8279 Madison	Local	Concrete	Cobra	100	HPS
166	3220 Liberty	Local	Concrete	Cobra	70	HPS
173	84313 Mountain View	Local	Concrete	Cobra	70	HPS
175	2903 Independence	Collector	Concrete	Cobra	70	HPS
179	2726 Poplar	Local	Concrete	Cobra	70	HPS
182	2725 Independence	Collector	Concrete	Cobra	70	HPS
93	8336 Madison	Local	Concrete	Cobra	100	HPS
93	8336 Madison	Local	Concrete	Cobra	100	HPS
95	3052 Santa Ana	Collector	Concrete	Cobra	100	HPS
98	8231 Cypress	Local	Concrete	Cobra	70	HPS

Service Point SP4-1

190	8446 Madison	Local	Concrete	Cobra	70	LED
191	8554 Madison	Local	Concrete	Cobra	70	LED
194	8592 S Gate	Local	Concrete	Cobra	106	LED
196	8589 Madison	Local	Concrete	Cobra	70	LED
202	3323 Independence	Collector	Concrete	Cobra	106	LED
205	3295 Post	Local	Concrete	Cobra	70	LED
206	3305 Independence	Collector	Concrete	Cobra	106	LED
207	3146 Post	Local	Concrete	Cobra	70	LED

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
209	3225 Post	Local	Concrete	Cobra	70	LED
211	3191 Post	Local	Concrete	Cobra	70	LED
224	8470 State	Secondary	Concrete	Cobra	139	LED

Service Point SP5-1

235	8102 Dearborn	Local	Concrete	Cobra	100	HPS
238	8289 Dearborn	Local	Concrete	Cobra	70	HPS
243	3322 Liberty	Local	Concrete	Cobra	70	HPS
251	3345 Liberty	Local	Concrete	Cobra	100	HPS
258	8121 Elizabeth	Local	Concrete	Cobra	100	HPS
260	8159 Elizabeth	Local	Concrete	Cobra	100	HPS
264	8417 Elizabeth	Local	Concrete	Cobra	100	HPS
266	8471 Elizabeth	Local	Concrete	Cobra	100	HPS
270	8450 Virginia	Local	Concrete	Cobra	70	HPS
271	8425 Virginia	Local	Concrete	Cobra	100	HPS
272	3420 Liberty	Local	Concrete	Cobra	70	HPS
275	8340 Virginia	Local	Concrete	Cobra	100	HPS
276	8281 Virginia	Local	Concrete	Cobra	100	HPS
278	8163 Virginia	Local	Concrete	Cobra	70	HPS

Service Point SP6-1

285	8475 San Carlos	Local	Concrete	Cobra	100	HPS
287	8425 San Carlos	Local	Concrete	Cobra	70	HPS
288	3632 Liberty	Local	Concrete	Cobra	100	HPS
290	8340 San Carlos	Local	Concrete	Cobra	100	HPS
293	8159 San Carlos	Local	Concrete	Cobra	70	HPS
295	8100 San Antonio	Local	Concrete	Cobra	100	HPS
296	8165 San Antonio	Local	Concrete	Cobra	100	HPS
297	8222 San Antonio	Local	Concrete	Cobra	70	HPS
304	8473 San Antonio	Local	Concrete	Cobra	70	HPS
306	8461 San Juan	Local	Concrete	Cobra	100	HPS
308	8423 San Juan	Local	Concrete	Cobra	70	HPS
309	3832 Liberty	Local	Concrete	Cobra	70	HPS
314	8163 San Juan	Local	Concrete	Cobra	70	HPS
315	8102 San Juan	Local	Concrete	Cobra	100	HPS
321	3791 Liberty	Local	Concrete	Cobra	100	HPS

Service Point SP6-2

332	8163 San Luis	Local	Concrete	Cobra	70	HPS
334	8100 San Miguel	Local	Concrete	Cobra	100	HPS
348	8425 San Vicente	Local	Concrete	Cobra	100	HPS
349	4066 Liberty	Local	Concrete	Cobra	70	HPS
350	4095 Liberty	Local	Concrete	Cobra	100	HPS
351	8342 San Vicente	Local	Concrete	Cobra	100	HPS
352	8279 San Vicente	Local	Concrete	Cobra	100	HPS

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
Service Point SP6-3						
357	8121 Otis	Collector	Concrete	Cobra	139	LED
364	4187 Independence	Collector	Concrete	Cobra	139	LED
Service Point SP8-1						
393	2404 Glenwood	Local	Concrete	Cobra	100	HPS
396	8922 Calden	Local	Concrete	Cobra	100	HPS
398	8862 Calden	Local	Concrete	Cobra	100	HPS
405	8905 Beaudine	Local	Concrete	Cobra	100	HPS
407	8975 Beaudine	Local	Concrete	Cobra	100	HPS
408	2469 Glenwood	Local	Concrete	Cobra	100	HPS
409	2432 Glenwood	Local	Concrete	Cobra	100	HPS
410	2421 Glenwood	Local	Concrete	Cobra	70	HPS
Service Point SP8-3						
439	2526 Glenwood	Local	Concrete	Cobra	100	HPS
Service Point SP9-1						
456	9194 Long Beach	Primary	Metal	Cobra	250	HPS
457	2990 Southern	Collector	Metal	Cobra	250	HPS
459	9212 Long Beach	Primary	Metal	Cobra	250	HPS
Service Point SP9-2						
460	8892 Long Beach	Primary	Metal	Cobra	200	HPS
462	2914 Firestone	Primary	Metal	Cobra	200	HPS
463	8907 Long Beach	Primary	Metal	Cobra	200	HPS
Service Point SP9-3						
468	8526 Long Beach	Primary	Concrete	Cobra	200	HPS
472	2796 Ardmore	Local	Metal	Cobra	200	HPS
Service Point SP10-1						
474	2903 Willow	Local	Concrete	Cobra	200	HPS
475	2894 Willow	Local	Concrete	Cobra	200	HPS
498	2806 Glenwood	Local	Concrete	Cobra	70	HPS
501	2738 Southern	Collector	Concrete	Cobra	100	HPS
508	2891 Glenwood	Local	Concrete	Cobra	250	HPS
509	2911 Glenwood	Local	Metal	Cobra	250	HPS
Service Point SP11-1						
513	2854 Ardmore	Local	Concrete	Cobra	70	HPS
514	2828 Ardmore	Local	Concrete	Cobra	70	HPS
515	2776 Ardmore	Local	Concrete	Cobra	100	HPS
520	2735 Orchard	Local	Concrete	Cobra	100	HPS
521	27035 Orchard	Local	Concrete	Cobra	100	HPS
522	2780 Orchard	Local	Concrete	Cobra	100	HPS
523	2750 Orchard	Local	Concrete	Cobra	100	HPS

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
524	2720 Orchard	Local	Concrete	Cobra	100	HPS
532	2832 Orchard	Local	Concrete	Cobra	70	HPS
538	8653 Chestnut	Local	Concrete	Cobra	70	HPS
539	8636 Chestnut	Local	Concrete	Cobra	100	HPS
540	8619 Chestnut	Local	Concrete	Cobra	100	HPS
542	3002 Ardmore	Local	Concrete	Cobra	70	HPS
543	8649 Evergreen	Local	Concrete	Cobra	70	HPS
544	8698 Evergreen	Local	Concrete	Cobra	100	HPS
545	8749 Evergreen	Local	Concrete	Cobra	70	HPS
546	8796 Evergreen	Local	Concrete	Cobra	70	HPS
547	8847 Evergreen	Local	Concrete	Cobra	70	HPS

Service Point SP11-4

561	8954 Cypress	Local	Concrete	Cobra	70	HPS
563	8920 Cypress	Local	Concrete	Cobra	70	HPS
565	8796 Cypress	Local	Concrete	Cobra	70	HPS
567	8696 Cypress	Local	Concrete	Cobra	70	HPS
568	8649 Cypress	Local	Concrete	Cobra	70	HPS
572	8694 Garden View	Local	Concrete	Cobra	70	HPS
573	8753 Garden View	Local	Concrete	Cobra	70	HPS
575	8847 Garden View	Local	Concrete	Cobra	100	HPS
576	8954 Garden View	Local	Concrete	Cobra	70	HPS
577	9007 Garden View	Local	Concrete	Cobra	70	HPS
578	9054 Garden View	Local	Concrete	Cobra	70	HPS
580	9154 Garden View	Local	Concrete	Cobra	70	HPS
581	9034 S Gate	Local	Concrete	Cobra	70	HPS
582	8973 S Gate	Local	Concrete	Cobra	70	HPS
584	8939 S Gate	Local	Concrete	Cobra	100	HPS
586	8845 S Gate	Local	Concrete	Cobra	100	HPS
587	8796 S Gate	Local	Concrete	Cobra	100	HPS
598	8954 Madison	Local	Concrete	Cobra	70	HPS
603	8659 Long Beach	Primary	Concrete	Cobra	200	HPS
604	8698 Long Beach	Primary	Concrete	Cobra	200	HPS
605	2796 Orchard	Local	Concrete	Cobra	200	HPS
606	8740 Long Beach	Primary	Concrete	Cobra	200	HPS
607	2841 Laurel	Local	Concrete	Cobra	200	HPS
608	2892 Laurel	Local	Concrete	Cobra	200	HPS
610	8870 Long Beach	Primary	Concrete	Cobra	200	HPS
611	8961 Long Beach	Primary	Concrete	Cobra	200	HPS
612	4040 Long Beach	Primary	Concrete	Cobra	200	HPS
613	2930 Glenwood	Local	Concrete	Cobra	200	HPS
614	9143 Long Beach	Primary	Concrete	Cobra	200	HPS
615	9262 Long Beach	Primary	Concrete	Cobra	200	HPS
616	8620 Long Beach	Primary	Concrete	Cobra	200	HPS
617	8638 Long Beach	Primary	Concrete	Cobra	200	HPS

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
619	8720 Long Beach	Primary	Concrete	Cobra	200	HPS
620	8780 Long Beach	Primary	Concrete	Cobra	200	HPS
621	8761 Long Beach	Primary	Concrete	Cobra	200	HPS
622	8825 Long Beach	Primary	Concrete	Cobra	200	HPS
623	8853 Long Beach	Primary	Concrete	Cobra	200	HPS
624	8935 Long Beach	Primary	Concrete	Cobra	200	HPS
625	8946 Long Beach	Primary	Concrete	Cobra	200	HPS
626	8980 Long Beach	Primary	Concrete	Cobra	200	HPS
627	9015 Long Beach	Primary	Concrete	Cobra	200	HPS
628	9065 Long Beach	Primary	Concrete	Cobra	200	HPS
629	9129 Long Beach	Primary	Concrete	Cobra	200	HPS
630	9152 Long Beach	Primary	Concrete	Cobra	200	HPS
631	9239 Long Beach	Primary	Concrete	Cobra	200	HPS

Service Point SP11-6

680	3112 Southern	Collector	Concrete	Cobra	139	LED
682	3172 Southern	Collector	Concrete	Cobra	139	LED
685	3222 Southern	Collector	Concrete	Cobra	139	LED

Service Point SP12-3

698	9270 State	Secondary	Concrete	Cobra	139	LED
701	9534 State	Secondary	Concrete	Cobra	139	LED
702	9604 State	Secondary	Concrete	Cobra	139	LED
716	9591 State	Secondary	Concrete	Cobra	139	LED

Service Point SP13-1

730	9006 Victoria	Local	Concrete	Cobra	70	HPS
732	9106 Victoria	Local	Concrete	Cobra	70	HPS
734	9153 Dearborn	Local	Concrete	Cobra	70	HPS
736	9055 Dearborn	Local	Concrete	Cobra	70	HPS
740	8799 Dearborn	Local	Concrete	Cobra	70	HPS
741	8748 Dearborn	Local	Concrete	Cobra	70	HPS
742	8699 Dearborn	Local	Concrete	Cobra	70	HPS
748	8993 Elizabeth	Local	Concrete	Cobra	70	HPS
752	8976 Virginia	Local	Concrete	Cobra	70	HPS
757	8783 Virginia	Local	Concrete	Cobra	70	HPS
758	8728 Virginia	Local	Concrete	Cobra	100	HPS

Service Point SP14-2

781	8647 California	Secondary	Concrete	Cobra	139	LED
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Service Point SP14-4

791	8328 California	Secondary	Concrete	Cobra	139	LED
793	8219 California	Secondary	Concrete	Cobra	139	LED
794	8289 California	Secondary	Concrete	Cobra	139	LED
798	8450 California	Secondary	Concrete	Cobra	139	LED

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
800	8423 California	Secondary	Concrete	Cobra	139	LED
801	8443 California	Secondary	Concrete	Cobra	139	LED
802	8463 California	Secondary	Concrete	Cobra	139	LED

Service Point SP15-2

821	9488 California	Secondary	Concrete	Cobra	139	LED
822	9346 California	Secondary	Concrete	Cobra	139	LED
840	3778 Southern	Collector	Concrete	Cobra	139	LED

Service Point SP15-3

849	8618 San Antonio	Local	Concrete	Cobra	70	HPS
854	8921 San Antonio	Local	Concrete	Cobra	70	HPS
858	89365 San Antonio	Local	Concrete	Cobra	70	HPS
861	9055 San Carlos	Local	Concrete	Cobra	70	HPS
862	9004 San Carlos	Local	Concrete	Cobra	70	HPS
864	8848 San Carlos	Local	Concrete	Cobra	70	HPS
865	8797 San Carlos	Local	Concrete	Cobra	70	HPS
866	8748 San Carlos	Local	Concrete	Cobra	70	HPS
868	8648 San Carlos	Local	Concrete	Cobra	70	HPS
869	3688 Ardmore	Local	Concrete	Cobra	70	HPS
870	3788 Ardmore	Local	Concrete	Cobra	70	HPS
871	8953 San Gabriel	Local	Concrete	Cobra	70	HPS
872	9004 San Gabriel	Local	Concrete	Cobra	70	HPS
874	9104 San Gabriel	Local	Concrete	Cobra	100	HPS
875	9153 San Gabriel	Local	Concrete	Cobra	70	HPS
876	8991 San Juan	Local	Concrete	Cobra	70	HPS
879	8940 San Juan	Local	Concrete	Cobra	70	HPS
880	8921 San Juan	Local	Concrete	Cobra	70	HPS

Service Point SP15-4

898	8936 San Luis	Local	Concrete	Cobra	70	HPS
899	8959 San Luis	Local	Concrete	Cobra	70	HPS
900	8976 San Luis	Local	Concrete	Cobra	70	HPS
907	8842 San Miguel	Local	Concrete	Cobra	70	HPS
909	8746 San Miguel	Local	Concrete	Cobra	70	HPS

Service Point SP15-7

921	9047 Otis	Collector	Metal	Cobra	139	LED
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Service Point SP15-8

945	4106 Firestone	Primary	Concrete	Cobra	139	LED
952	4084 Firestone	Primary	Concrete	Cobra	139	LED
955	4155 Firestone	Primary	Concrete	Cobra	139	LED
956	4172 Firestone	Primary	Concrete	Cobra	139	LED
957	4140 Firestone	Primary	Concrete	Cobra	139	LED

Service Point SP15-9

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
969	3976 Southern	Collector	Concrete	Cobra	139	LED
972	4154 Southern	Collector	Concrete	Cobra	139	LED
973	4132 Southern	Collector	Concrete	Cobra	139	LED
Service Point SP16-3						
983	4480 Firestone	Primary	Concrete	Cobra	139	LED
989	8902 Mc Nerney	Local	Concrete	Cobra	139	LED
995	4634 Firestone	Primary	Concrete	Cobra	139	LED
Service Point SP16-4						
1009	4267 Firestone	Primary	Concrete	Cobra	139	LED
1018	4518 Firestone	Primary	Concrete	Cobra	139	LED
Service Point SP17-2						
1054	5255 Firestone	Primary	Concrete	Cobra	139	LED
Service Point SP17-4						
1069	5255 Firestone	Primary	Metal	Cobra	200	HPS
1073	8675 Rayo	Local	Metal	Cobra	200	HPS
Service Point SP17-5						
1074	8663 Rayo	Local	Metal	Cobra	200	HPS
1075	8623 Rayo	Local	Metal	Cobra	200	HPS
1077	5357 Reisner	Local	Metal	Cobra	200	HPS
1081	8601 Rayo	Local	Metal	Cobra	310	HPS
Service Point SP18-1						
1107	2520 Southern	Collector	Concrete	Cobra	100	HPS
1110	2612 Southern	Collector	Concrete	Cobra	100	HPS
Service Point SP19-1						
1142	2508 Ohio	Local	Concrete	Cobra	70	HPS
1166	9494 Truba	Collector	Concrete	Cobra	100	HPS
1171	2692 Illinois	Local	Concrete	Cobra	70	HPS
1173	2738 Illinois	Local	Concrete	Cobra	70	HPS
1178	9396 Stanford	Local	Concrete	Cobra	70	HPS
1185	2837 Iowa	Local	Concrete	Cobra	70	HPS
1187	2779 Iowa	Local	Concrete	Cobra	70	HPS
1189	2686 Iowa	Local	Concrete	Cobra	70	HPS
1190	2715 Iowa	Local	Concrete	Cobra	100	HPS
1191	2657 Iowa	Local	Concrete	Cobra	70	HPS
Service Point SP21-1						
1210	2522 Kansas	Local	Concrete	Cobra	70	HPS
1211	2549 Kansas	Local	Concrete	Cobra	70	HPS
1214	9602 Truba	Collector	Concrete	Cobra	70	HPS
1217	2625 Kansas	Local	Concrete	Cobra	70	HPS

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
1220	2718 Kansas	Local	Concrete	Cobra	70	HPS
1222	2778 Kansas	Local	Metal	Acorn	70	HPS
1223	2809 Kansas	Local	Concrete	Cobra	70	HPS
1227	3136 Missouri	Local	Concrete	Cobra	100	HPS
1228	3159 Missouri	Local	Concrete	Cobra	100	HPS
1231	3128 Kansas	Local	Concrete	Cobra	100	HPS
1235	3020 Missouri	Local	Concrete	Cobra	100	HPS
1236	2989 Missouri	Local	Concrete	Cobra	100	HPS
1239	3043 Kansas	Local	Concrete	Cobra	100	HPS
1241	2973 Kansas	Local	Concrete	Cobra	70	HPS
1244	9702 Stanford	Local	Concrete	Cobra	100	HPS
1250	2779 Missouri	Local	Concrete	Cobra	70	HPS
1252	2719 Missouri	Local	Concrete	Cobra	70	HPS
1254	2624 Missouri	Local	Metal	Acorn	70	HPS
1264	2443 Missouri	Local	Concrete	Cobra	70	HPS
1281	3139 Iowa	Local	Concrete	Cobra	100	HPS
1282	3154 Iowa	Local	Concrete	Cobra	100	HPS
1283	3120 Iowa	Local	Concrete	Cobra	100	HPS
1284	9350 Garden View	Local	Concrete	Cobra	100	HPS
1285	31209 Illinois	Local	Concrete	Cobra	100	HPS
1287	31357 Illinois	Local	Concrete	Cobra	100	HPS
1288	3140 Illinois	Local	Concrete	Cobra	100	HPS
1289	3100 Illinois	Local	Concrete	Cobra	100	HPS
1290	9496 Garden View	Local	Concrete	Cobra	100	HPS
1291	3139 Ohio	Local	Concrete	Cobra	100	HPS
1293	3122 Ohio	Local	Concrete	Cobra	100	HPS
1299	9846 Long Beach	Primary	Concrete	Cobra	200	HPS
1300	9864 Long Beach	Primary	Concrete	Cobra	200	HPS
1305	9671 Long Beach	Primary	Concrete	Cobra	200	HPS
1306	9733 Long Beach	Primary	Concrete	Cobra	200	HPS
1307	9779 Long Beach	Primary	Concrete	Cobra	200	HPS
1312	9470 Long Beach	Primary	Concrete	Cobra	200	HPS
1314	9643 Long Beach	Primary	Concrete	Cobra	200	HPS
1316	9441 Long Beach	Primary	Concrete	Cobra	200	HPS
1319	9318 Long Beach	Primary	Concrete	Cobra	200	HPS
1324	9451 Garden View	Local	Concrete	Cobra	100	HPS
1327	3093 Illinois	Local	Concrete	Cobra	100	HPS
1331	9257 Madison	Local	Concrete	Cobra	100	HPS
1332	31367 Iowa	Local	Concrete	Cobra	100	HPS
1333	31315 Iowa	Local	Concrete	Cobra	100	HPS
1334	9347 Madison	Local	Concrete	Cobra	100	HPS
1335	9415 Madison	Local	Concrete	Cobra	100	HPS
1336	9553 Madison	Local	Concrete	Cobra	100	HPS

Service Point SP22-1

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
1338	2597 Indiana	Local	Concrete	Cobra	70	HPS
1342	2522 Indiana	Local	Concrete	Cobra	70	HPS
1344	2472 Indiana	Local	Concrete	Cobra	70	HPS
1354	2570 Nebraska	Local	Concrete	Cobra	70	HPS
1362	2751 Indiana	Local	Concrete	Cobra	70	HPS
1366	2871 Indiana	Local	Concrete	Cobra	70	HPS
1369	9796 Stanford	Local	Concrete	Cobra	70	HPS
1370	2922 Indiana	Local	Concrete	Cobra	70	HPS
1372	2976 Indiana	Local	Concrete	Cobra	70	HPS
1373	3001 Indiana	Local	Concrete	Cobra	70	HPS
1374	3028 Indiana	Local	Concrete	Cobra	70	HPS
1375	3059 Indiana	Local	Concrete	Cobra	70	HPS
1376	3133 Indiana	Local	Concrete	Cobra	70	HPS
1377	3184 Indiana	Local	Concrete	Cobra	100	HPS
1380	3038 Nebraska	Local	Concrete	Cobra	70	HPS
1381	3015 Nebraska	Local	Concrete	Cobra	70	HPS
1384	2940 Nebraska	Local	Concrete	Cobra	70	HPS
1393	2748 Nebraska	Local	Concrete	Cobra	70	HPS
1398	9846 Truba	Collector	Concrete	Cobra	70	HPS
1400	3243 Indiana	Local	Concrete	Cobra	100	HPS
1401	9816 Madison	Local	Concrete	Cobra	100	HPS
1402	9831 Madison	Local	Concrete	Cobra	100	HPS
1403	9854 Madison	Local	Concrete	Cobra	100	HPS

Service Point SP26-1

1442	10072 San Carlos	Local	Concrete	Cobra	100	HPS
1448	10256 San Carlos	Local	Concrete	Cobra	70	HPS
1452	10368 San Carlos	Local	Concrete	Cobra	100	HPS
1466	10501 San Antonio	Local	Concrete	Cobra	70	HPS
1470	10398 San Antonio	Local	Concrete	Cobra	70	HPS
1471	10342 San Antonio	Local	Concrete	Cobra	70	HPS
1474	10259 San Antonio	Local	Concrete	Cobra	70	HPS
1475	10226 San Antonio	Local	Concrete	Cobra	70	HPS
1476	10201 San Antonio	Local	Concrete	Cobra	70	HPS
1478	3601 Michigan	Local	Concrete	Cobra	70	HPS
1479	10157 San Antonio	Local	Concrete	Cobra	70	HPS
1480	10126 San Antonio	Local	Concrete	Cobra	100	HPS
1483	9983 San Antonio	Local	Concrete	Cobra	70	HPS
1485	10369 San Antonio	Local	Concrete	Cobra	70	HPS

Service Point SP27-1

1495	9219 San Juan	Local	Concrete	Cobra	70	HPS
1499	9395 San Gabriel	Local	Concrete	Cobra	70	HPS
1501	9497 San Gabriel	Local	Concrete	Cobra	70	HPS

Service Point SP27-2

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
1529	10196 San Gabriel	Local	Concrete	Cobra	70	HPS
1536	10371 San Gabriel	Local	Concrete	Cobra	100	HPS
1537	10398 San Gabriel	Local	Concrete	Cobra	100	HPS
1538	3749 Tenaya	Local	Concrete	Cobra	70	HPS
1541	10481 San Gabriel	Local	Concrete	Cobra	0	HPS
1543	10555 San Gabriel	Local	Concrete	Cobra	70	HPS
1548	10544 San Juan	Local	Concrete	Cobra	100	HPS
1551	10451 San Juan	Local	Concrete	Cobra	100	HPS
1552	10402 San Juan	Local	Concrete	Cobra	70	HPS
1555	10368 San Juan	Local	Concrete	Acorn	70	HPS
1557	10314 San Juan	Local	Concrete	Cobra	100	HPS
1559	10258 San Juan	Local	Concrete	Cobra	100	HPS
1565	10115 San Juan	Local	Concrete	Cobra	100	HPS
1567	10029 San Juan	Local	Concrete	Cobra	100	HPS
1568	9968 San Juan	Local	Concrete	Cobra	70	HPS

Service Point SP28-1

1575	10547 San Miguel	Local	Concrete	Cobra	70	HPS
1582	10687 San Luis	Local	Concrete	Cobra	100	HPS
1587	3953 Michigan	Local	Concrete	Cobra	100	HPS
1593	9967 San Luis	Local	Concrete	Cobra	100	HPS
1598	10154 San Miguel	Local	Concrete	Cobra	70	HPS
1599	10199 San Miguel	Local	Concrete	Cobra	70	HPS
1604	10343 San Miguel	Local	Concrete	Cobra	100	HPS
1607	10594 San Luis	Local	Concrete	Acorn	70	HPS
1608	10593 San Luis	Local	Concrete	Cobra	70	HPS
1609	10516 San Luis	Local	Concrete	Cobra	70	HPS
1613	10398 San Luis	Local	Concrete	Cobra	70	HPS
1616	10257 San Luis	Local	Concrete	Acorn	70	HPS
1617	10228 San Luis	Local	Concrete	Acorn	70	HPS

Service Point SP29-1

1627	10047 Mallison	Local	Concrete	Cobra	70	HPS
1634	10231 Mallison	Local	Concrete	Cobra	70	HPS
1656	4122 Tenaya	Local	Concrete	Cobra	70	HPS

Service Point SP30-1

1693	9123 Otis	Collector	Concrete	Cobra	139	LED
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Service Point SP30-2

1694	10675 Otis	Collector	Concrete	Cobra	139	LED
1695	10581 Otis	Collector	Concrete	Cobra	139	LED
1701	4194 Michigan	Local	Concrete	Cobra	139	LED
1708	10632 Otis	Collector	Concrete	Cobra	139	LED

Service Point SP32-1

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
1861	9247 Mc Nerney	Local	Concrete	Cobra	70	HPS
1882	9814 San Antonio	Local	Concrete	Cobra	70	HPS
1883	9777 San Antonio	Local	Concrete	Cobra	100	HPS
1885	9703 San Antonio	Local	Concrete	Cobra	70	HPS
1888	9669 San Antonio	Local	Concrete	Cobra	70	HPS
1892	9533 San Antonio	Local	Concrete	Cobra	70	HPS
1895	9493 San Antonio	Local	Concrete	Cobra	70	HPS
1898	9308 San Antonio	Local	Concrete	Cobra	70	HPS
1903	9335 San Carlos	Local	Concrete	Cobra	100	HPS
1909	9532 San Carlos	Local	Concrete	Cobra	70	HPS
1910	9565 San Carlos	Local	Concrete	Cobra	70	HPS
1916	3700 Missouri	Local	Concrete	Cobra	70	HPS
1918	9780 San Carlos	Local	Concrete	Cobra	100	HPS
1919	9821 San Carlos	Local	Concrete	Cobra	70	HPS
1922	9696 Virginia	Local	Concrete	Cobra	70	HPS
1923	9616 Virginia	Local	Concrete	Cobra	70	HPS
1928	9346 Virginia	Local	Concrete	Cobra	100	HPS
1929	9248 Virginia	Local	Concrete	Cobra	70	HPS
1930	9297 Virginia	Local	Concrete	Cobra	70	HPS
1931	9399 Virginia	Local	Concrete	Cobra	70	HPS
1932	9499 Virginia	Local	Concrete	Cobra	70	HPS
1934	9577 Virginia	Local	Concrete	Cobra	70	HPS
1935	9659 Virginia	Local	Concrete	Cobra	70	HPS
1940	9857 Virginia	Local	Concrete	Cobra	100	HPS
1943	9743 Elizabeth	Local	Concrete	Cobra	70	HPS
1947	9656 Elizabeth	Local	Concrete	Cobra	70	HPS
1949	9572 Elizabeth	Local	Concrete	Cobra	70	HPS
1950	9567 Elizabeth	Local	Concrete	Cobra	70	HPS
1951	9522 Elizabeth	Local	Concrete	Cobra	70	HPS
1959	9215 Elizabeth	Local	Concrete	Cobra	70	HPS
1961	9279 Victoria	Local	Concrete	Cobra	70	HPS
1968	9533 Victoria	Local	Concrete	Cobra	70	HPS
1972	9659 Victoria	Local	Concrete	Cobra	70	HPS
1976	9742 Victoria	Local	Concrete	Cobra	70	HPS
1981	9823 Dearborn	Local	Concrete	Cobra	70	HPS
1982	9782 Dearborn	Local	Concrete	Cobra	70	HPS
1983	9743 Dearborn	Local	Concrete	Cobra	70	HPS
1986	9699 Dearborn	Local	Concrete	Cobra	70	HPS
1987	9666 Dearborn	Local	Concrete	Cobra	70	HPS
1988	9635 Dearborn	Local	Concrete	Cobra	70	HPS
1989	9598 Dearborn	Local	Concrete	Cobra	70	HPS
1990	9563 Dearborn	Local	Concrete	Cobra	70	HPS
1994	9498 Dearborn	Local	Concrete	Cobra	70	HPS
1995	9449 Dearborn	Local	Concrete	Cobra	70	HPS
1996	9396 Dearborn	Local	Concrete	Cobra	70	HPS

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
1998	9296 Dearborn	Local	Concrete	Cobra	70	HPS
1999	9249 Dearborn	Local	Concrete	Cobra	70	HPS
2001	9299 Deeble	Local	Concrete	Cobra	70	HPS
2002	9348 Deeble	Local	Concrete	Cobra	70	HPS
2008	9533 Deeble	Local	Concrete	Cobra	100	HPS
2009	9566 Deeble	Local	Concrete	Cobra	70	HPS
2011	9634 Deeble	Local	Concrete	Cobra	70	HPS
2016	9742 Deeble	Local	Concrete	Cobra	70	HPS
2017	9787 Deeble	Local	Concrete	Cobra	70	HPS
2018	9824 Deeble	Local	Concrete	Cobra	70	HPS
2041	9795 San Vincente	Local	Concrete	Cobra	70	HPS
2043	9701 San Vincente	Local	Concrete	Cobra	70	HPS
2048	9636 San Vincente	Local	Concrete	Cobra	70	HPS
2049	9601 San Vincente	Local	Concrete	Cobra	70	HPS
2056	9456 San Vincente	Local	Concrete	Cobra	70	HPS
2059	9299 San Vincente	Local	Concrete	Cobra	70	HPS
2060	9250 San Vincente	Local	Concrete	Cobra	70	HPS
2061	9249 Mallison	Local	Concrete	Cobra	70	HPS
2065	9447 Mallison	Local	Concrete	Cobra	100	HPS
2066	4151 Duane	Local	Concrete	Cobra	70	HPS
2072	9633 Mallison	Local	Concrete	Cobra	70	HPS
2075	9718 Mallison	Local	Concrete	Cobra	70	HPS
2077	9804 San Miguel	Local	Concrete	Cobra	70	HPS
2092	9369 San Miguel	Local	Concrete	Cobra	70	HPS
2103	9535 San Luis	Local	Concrete	Cobra	70	HPS
2105	9601 San Luis	Local	Concrete	Cobra	70	HPS

Service Point SP32-2

2121	4433 Tweedy	Secondary	Metal	Shoebox	200	HPS
2123	4416 Tweedy	Secondary	Metal	Shoebox	200	HPS
2127	4430 Tweedy	Secondary	Metal	Shoebox	200	HPS
2128	4421 Tweedy	Secondary	Metal	Shoebox	200	HPS
2129	4461 Tweedy	Secondary	Metal	Shoebox	200	HPS
2130	4472 Tweedy	Secondary	Metal	Shoebox	200	HPS
2132	4445 Tweedy	Secondary	Metal	Shoebox	200	HPS
2134	9912 Bryson	Secondary	Metal	Shoebox	200	HPS
2135	9912 Bryson	Secondary	Metal	Shoebox	200	HPS

Service Point SP33-1

2155	9501 Hunt	Local	Concrete	Cobra	70	HPS
2158	9598 Hunt	Local	Concrete	Cobra	70	HPS
2159	9637 Hunt	Local	Concrete	Cobra	70	HPS
2160	9664 Hunt	Local	Concrete	Cobra	70	HPS
2161	9699 Hunt	Local	Concrete	Cobra	70	HPS
2164	9745 Hunt	Local	Concrete	Cobra	70	HPS

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
2173	9665 Bryson	Local	Concrete	Cobra	70	HPS
2174	9634 Bryson	Local	Concrete	Cobra	70	HPS
2175	9601 Bryson	Local	Concrete	Cobra	70	HPS
2176	9568 Bryson	Local	Concrete	Cobra	70	HPS
2178	9500 Bryson	Local	Concrete	Cobra	70	HPS
2181	9446 Bryson	Local	Concrete	Cobra	70	HPS
2182	9397 Bryson	Local	Concrete	Cobra	70	HPS
2183	9350 Bryson	Local	Concrete	Cobra	100	HPS
2185	9246 Bryson	Local	Concrete	Cobra	70	HPS
2187	9144 Bryson	Local	Concrete	Cobra	70	HPS
2188	9115 Bryson	Local	Concrete	Cobra	70	HPS
2190	9059 Bryson	Local	Concrete	Cobra	70	HPS
2191	9026 Bryson	Local	Concrete	Cobra	70	HPS
2195	9083 Hunt	Local	Concrete	Cobra	100	HPS
2198	9166 Hunt	Local	Concrete	Acorn	70	HPS
2202	9394 Hunt	Local	Concrete	Cobra	70	HPS
2204	9496 Hunt	Local	Concrete	Cobra	100	HPS

Service Point SP33-2

2211	4504 Southern	Collector	Concrete	Cobra	139	LED
2212	4544 Southern	Collector	Concrete	Cobra	139	LED
2215	9210 Kauffman	Local	Concrete	Cobra	139	LED
2218	4624 Southern	Collector	Concrete	Cobra	139	LED
2219	4644 Southern	Collector	Concrete	Cobra	139	LED
2230	9398 Kauffman	Local	Concrete	Cobra	70	LED
2235	9706 Kauffman	Local	Concrete	Cobra	70	LED
2238	9855 Dorothy	Local	Concrete	Cobra	70	LED
2239	9779 Dorothy	Local	Concrete	Cobra	70	LED
2241	4529 Missouri	Local	Concrete	Cobra	70	LED
2248	9297 Dorothy	Local	Concrete	Cobra	70	LED
2265	9701 Kauffman	Local	Concrete	Cobra	70	LED
2269	9814 Dorothy	Local	Concrete	Cobra	70	LED
2270	9740 Dorothy	Local	Concrete	Cobra	70	LED
2272	9632 Dorothy	Local	Concrete	Cobra	70	LED
2273	9562 Dorothy	Local	Concrete	Cobra	70	LED
2276	9350 Dorothy	Local	Concrete	Cobra	70	LED

Service Point SP34-1

2288	9814 Annetta	Local	Concrete	Cobra	70	HPS
2292	4627 Missouri	Local	Concrete	Cobra	70	HPS
2293	9696 Annetta	Local	Concrete	Cobra	70	HPS
2294	9667 Annetta	Local	Concrete	Cobra	70	HPS
2295	9630 Annetta	Local	Concrete	Cobra	70	HPS
2296	9601 Annetta	Local	Concrete	Cobra	70	HPS
2297	9568 Annetta	Local	Concrete	Cobra	70	HPS

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
2302	9446 Annetta	Local	Concrete	Cobra	70	HPS
2303	9399 Annetta	Local	Concrete	Cobra	70	HPS
2304	9350 Annetta	Local	Concrete	Cobra	70	HPS
2306	9258 Annetta	Local	Concrete	Cobra	70	HPS
2316	8935 May	Local	Concrete	Acorn	70	HPS
2317	8952 May	Local	Concrete	Acorn	70	HPS
2323	4853 Southern	Collector	Concrete	Acorn	70	HPS
2334	9072 Dudlext	Local	Concrete	Acorn	70	HPS
2342	8993 Burke	Local	Concrete	Cobra	70	HPS
2344	8913 Burke	Local	Concrete	Cobra	70	HPS
2348	9033 Hildreth	Local	Concrete	Cobra	70	HPS
2352	9251 Hildreth	Local	Concrete	Cobra	100	HPS
2354	9445 Hildreth	Local	Concrete	Cobra	70	HPS
2361	4696 Duane	Local	Concrete	Cobra	70	HPS
2364	4697 Missouri	Local	Concrete	Cobra	70	HPS
2366	9745 Hildreth	Local	Concrete	Cobra	70	HPS

Service Point SP35-2

2421	9789 Pinehurst	Local	Concrete	Cobra	70	LED
2430	9853 Pinehurst	Local	Concrete	Cobra	70	LED
2431	9719 Pinehurst	Local	Concrete	Cobra	70	LED
2432	9571 Pinehurst	Local	Concrete	Cobra	70	LED
2433	9449 Pinehurst	Local	Concrete	Cobra	139	LED
2434	4878 Southern	Collector	Concrete	Cobra	139	LED
2436	4842 Southern	Collector	Concrete	Cobra	139	LED

Service Point SP36-3

2456	9463 Burtis	Local	Concrete	Cobra	150	HPS
2457	9422 Burtis	Local	Concrete	Cobra	150	HPS

Service Point SP37-1

2459	5124 McCallum	Local	Concrete	Cobra	70	HPS
2460	5143 McCallum	Local	Concrete	Cobra	70	HPS
2461	5162 McCallum	Local	Concrete	Cobra	70	HPS
2462	5179 McCallum	Local	Concrete	Cobra	70	HPS
2465	9605 Adella	Local	Concrete	Cobra	70	HPS
2466	5203 McCallum	Local	Concrete	Cobra	70	HPS
2468	5251 McCallum	Local	Concrete	Cobra	70	HPS
2469	5251 McCallum	Local	Concrete	Cobra	70	HPS
2470	5274 McCallum	Local	Concrete	Cobra	70	HPS
2476	9649 Salt Lake	Local	Concrete	Cobra	70	HPS
2480	9652 Adella	Local	Concrete	Acorn	70	HPS
2489	5252 Duncan	Local	Concrete	Acorn	70	HPS
2490	9707 Salt Lake	Local	Concrete	Cobra	70	HPS
2491	9749 Salt Lake	Local	Concrete	Cobra	70	HPS
2497	5218 Wood	Local	Concrete	Cobra	70	HPS

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
Service Point SP38-6						
2572	2772 Tweedy	Secondary	Concrete	Cobra	200	HPS
2573	2700 Tweedy	Secondary	Concrete	Cobra	200	HPS
Service Point SP40-1						
2582	10544 Pescadero	Local	Concrete	Cobra	100	HPS
2584	3066 Seminole	Local	Concrete	Cobra	100	HPS
2587	10434 Pescadero	Local	Concrete	Cobra	100	HPS
2588	10403 Pescadero	Local	Concrete	Cobra	100	HPS
2589	10370 Pescadero	Local	Concrete	Cobra	100	HPS
2590	10343 Pescadero	Local	Concrete	Cobra	100	HPS
2591	10302 Pescadero	Local	Concrete	Cobra	100	HPS
2593	10332 Capistrano	Local	Concrete	Cobra	100	HPS
2594	10371 Capistrano	Local	Concrete	Cobra	100	HPS
2595	10400 Capistrano	Local	Concrete	Cobra	100	HPS
2596	10435 Capistrano	Local	Concrete	Cobra	100	HPS
2602	10578 Capistrano	Local	Concrete	Cobra	100	HPS
2603	10623 Capistrano	Local	Concrete	Cobra	100	HPS
2604	10652 Capistrano	Local	Concrete	Cobra	100	HPS
2606	10403 San Anselmo	Local	Concrete	Cobra	100	HPS
2612	10233 San Anselmo	Local	Concrete	Cobra	100	HPS
2614	10167 San Anselmo	Local	Concrete	Cobra	70	HPS
2619	10135 Montara	Local	Concrete	Cobra	100	HPS
2621	10201 Montara	Local	Concrete	Cobra	100	HPS
2623	10265 Montara	Local	Concrete	Cobra	100	HPS
2627	10303 Montara	Local	Concrete	Cobra	70	HPS
2628	10334 Montara	Local	Concrete	Cobra	100	HPS
2629	10369 Montara	Local	Concrete	Cobra	100	HPS
2630	10400 Montara	Local	Concrete	Cobra	100	HPS
2631	10435 Montara	Local	Concrete	Cobra	100	HPS
2632	10468 Montara	Local	Concrete	Cobra	100	HPS
2636	10504 Montara	Local	Concrete	Cobra	100	HPS
2638	10578 Montara	Local	Concrete	Cobra	100	HPS
2641	10655 San Anselmo	Local	Concrete	Cobra	100	HPS
2643	10579 San Anselmo	Local	Concrete	Cobra	100	HPS
2644	10540 San Anselmo	Local	Concrete	Cobra	100	HPS
2645	10507 San Anselmo	Local	Concrete	Cobra	100	HPS
2648	10432 San Anselmo	Local	Concrete	Cobra	100	HPS
2649	9905 Montara	Local	Concrete	Cobra	100	HPS
2650	10601 Stanford	Local	Concrete	Cobra	100	HPS
2660	10133 Stanford	Local	Concrete	Cobra	100	HPS
2667	9941 Montara	Local	Concrete	Cobra	100	HPS
2668	9997 Montara	Local	Concrete	Cobra	100	HPS
2669	10047 Montara	Local	Concrete	Cobra	100	HPS

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
2670	2995 Wisconsin	Local	Concrete	Cobra	100	HPS
2671	10098 San Anselmo	Local	Concrete	Cobra	70	HPS
2679	10232 Stanford	Local	Concrete	Cobra	100	HPS
Service Point SP42-1						
2721	3156 Seminole	Local	Concrete	Cobra	100	HPS
2729	3150 Tecumseh	Local	Concrete	Cobra	100	HPS
Service Point SP46-1						
2859	4193 Tweedy	Secondary	Metal	Shoebox	200	HPS
2868	4278 Tweedy	Secondary	Metal	Shoebox	200	HPS
Service Point SP46-2						
2910	9907 San Miguel	Local	Metal	Shoebox	200	HPS
2920	9906 San Luis	Local	Metal	Shoebox	200	HPS
Service Point SP46-4						
2985	9924 San Juan	Local	Metal	Shoebox	200	HPS
Service Point SP46-6						
3032	3571 Tweedy	Secondary	Metal	Shoebox	200	HPS
3054	3447 Tweedy	Secondary	Metal	Shoebox	200	HPS
Service Point SP60-2						
3616	9862 Garfield	Primary	Concrete	Cobra	200	HPS

APPENDIX C-3
Location of Lights with ADA Issues

Light Poles with Possible ADA Issues

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
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Service Point SP1-1

8	8376 Seville	Local	Concrete	Cobra	70	HPS
9	2693 Liberty	Local	Concrete	Cobra	100	HPS
10	8318 Seville	Local	Concrete	Cobra	70	HPS
12	8202 Seville	Local	Concrete	Cobra	70	HPS
15	8156 Seville	Local	Concrete	Cobra	70	HPS
17	8140 Seville	Local	Concrete	Cobra	70	HPS

Service Point SP5-1

240	3297 Liberty	Local	Concrete	Cobra	70	HPS
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Service Point SP6-2

354	8163 San Vicente	Local	Concrete	Cobra	70	HPS
355	8102 San Vicente	Local	Concrete	Cobra	100	HPS
356	4154 Santa Ana	Collector	Concrete	Cobra	100	HPS

Service Point SP6-3

357	8121 Otis	Collector	Concrete	Cobra	139	LED
366	8132 Otis	Collector	Concrete	Cobra	139	LED
358	8141 Otis	Collector	Concrete	Cobra	139	LED
367	8164 Otis	Collector	Concrete	Cobra	139	LED
359	8239 Otis	Collector	Concrete	Cobra	139	LED
368	8190 Otis	Collector	Concrete	Cobra	139	LED
361	8403 Otis	Collector	Concrete	Cobra	139	LED
362	8419 Otis	Collector	Concrete	Cobra	139	LED
363	8455 Otis	Collector	Concrete	Cobra	139	LED
375	8495 Otis	Collector	Metal	Cobra	200	HPS

Service Point SP6-4

384	8498 San Juan	Local	Metal	Cobra	200	HPS
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Service Point SP8-1

392	9034 Calden	Local	Concrete	Cobra	100	HPS
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Service Point SP8-4

447	2651 Firestone	Primary	Metal	Cobra	200	HPS
449	8884 Santa Fe	Collector	Metal	Cobra	200	HPS

Service Point SP9-3

470	2790 Ardmore	Local	Metal	Cobra	200	HPS
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Service Point SP11-1

548	8920 Evergreen	Local	Concrete	Cobra	70	HPS
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Service Point SP15-7

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
921	9047 Otis	Collector	Metal	Cobra	139	LED
920	9046 Otis	Collector	Metal	Cobra	139	LED

Service Point SP15-9

968	9198 San Miguel	Local	Concrete	Cobra	139	LED
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Service Point SP16-1

975	4619 Firestone	Primary	Metal	Cobra	200	HPS
976	8860 Rheem	Local	Metal	Cobra	200	HPS

Service Point SP16-3

1001	8951 Dorothy	Local	Concrete	Cobra	70	LED
1005	8997 Kauffman	Local	Concrete	Cobra	70	LED
1007	8939 Kauffman	Local	Concrete	Cobra	70	LED

Service Point SP16-4

1010	4299 Firestone	Primary	Concrete	Cobra	139	LED
1011	4319 Firestone	Primary	Concrete	Cobra	139	LED
1012	4339 Firestone	Primary	Concrete	Cobra	139	LED
1013	4545 Firestone	Primary	Concrete	Cobra	139	LED
1024	4697 Firestone	Primary	Concrete	Cobra	139	LED

Service Point SP17-1

1039	9002 Rayo	Collector	Metal	Cobra	200	HPS
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Service Point SP17-2

1049	4999 Firestone	Primary	Concrete	Cobra	139	LED
1042	5351 Firestone	Primary	Concrete	Cobra	139	LED
1043	5311 Firestone	Primary	Concrete	Cobra	139	LED
1050	5207 Firestone	Primary	Concrete	Cobra	139	LED
1051	5117 Firestone	Primary	Concrete	Cobra	139	LED
1052	5073 Firestone	Primary	Concrete	Cobra	139	LED
1053	5029 Firestone	Primary	Concrete	Cobra	139	LED
1044	5331 Firestone	Primary	Concrete	Cobra	139	LED
1054	5255 Firestone	Primary	Concrete	Cobra	139	LED
1055	5159 Firestone	Primary	Concrete	Cobra	139	LED
1045	5373 Firestone	Primary	Concrete	Cobra	139	LED
1046	5375 Firestone	Primary	Concrete	Cobra	139	LED
1047	5375 Firestone	Primary	Concrete	Cobra	139	LED
1048	5423 Firestone	Primary	Concrete	Cobra	139	LED

Service Point SP17-3

1062	5004 Firestone	Primary	Concrete	Cobra	139	LED
1063	5036 Firestone	Primary	Concrete	Cobra	139	LED
1064	5070 Firestone	Primary	Concrete	Cobra	139	LED
1065	5138 Firestone	Primary	Concrete	Cobra	139	LED
1066	5174 Firestone	Primary	Concrete	Cobra	139	LED

Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
1056	5266 Firestone	Primary	Concrete	Cobra	139	LED
1057	5348 Firestone	Primary	Concrete	Cobra	139	LED
1067	5106 Firestone	Primary	Concrete	Cobra	139	LED
1068	5210 Firestone	Primary	Concrete	Cobra	139	LED
1058	5308 Firestone	Primary	Concrete	Cobra	139	LED
1059	5372 Firestone	Primary	Concrete	Cobra	139	LED
1060	5374 Firestone	Primary	Concrete	Cobra	139	LED
1061	5392 Firestone	Primary	Concrete	Cobra	139	LED

Service Point SP17-5

1078	5390 Reisner	Local	Metal	Cobra	200	HPS
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Service Point SP30-1

1680	9092 Otis	Collector	Concrete	Cobra	139	LED
1681	8946 Otis	Collector	Concrete	Cobra	139	LED
1682	9008 Otis	Collector	Concrete	Cobra	139	LED
1683	9142 Otis	Collector	Concrete	Cobra	139	LED
1692	8981 Otis	Collector	Concrete	Cobra	139	LED
1693	9123 Otis	Collector	Concrete	Cobra	139	LED
1676	8792 Otis	Collector	Concrete	Cobra	139	LED
1668	9663 Otis	Collector	Concrete	Cobra	139	LED
1669	9577 Otis	Collector	Concrete	Cobra	139	LED
1670	9521 Otis	Collector	Concrete	Cobra	139	LED
1671	4195 Duane	Local	Concrete	Cobra	139	LED
1672	9405 Otis	Collector	Concrete	Cobra	139	LED
1673	9323 Otis	Collector	Concrete	Cobra	139	LED
1684	9280 Otis	Collector	Concrete	Cobra	139	LED
1685	9356 Otis	Collector	Concrete	Cobra	139	LED
1686	9444 Otis	Collector	Concrete	Cobra	139	LED
1687	4206 Duane	Local	Concrete	Cobra	139	LED
1688	9550 Otis	Collector	Concrete	Cobra	139	LED
1689	9624 Otis	Collector	Concrete	Cobra	139	LED
1690	4207 Missouri	Local	Concrete	Cobra	139	LED

Service Point SP30-2

1712	9857 Otis	Collector	Concrete	Cobra	139	LED
1713	9779 Otis	Collector	Concrete	Cobra	139	LED
1714	9707 Otis	Collector	Concrete	Cobra	139	LED
1715	9738 Otis	Collector	Concrete	Cobra	139	LED
1716	9816 Otis	Collector	Concrete	Cobra	139	LED

Service Point SP31-1

1721	4453 Southern	Collector	Concrete	Cobra	139	LED
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Service Point SP32-1

2040	9878 Mallison	Local	Concrete	Cobra	200	HPS
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Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
Service Point SP33-2						
2208	9083 Dorothy	Local	Concrete	Cobra	70	LED
2255	8992 Dorothy	Local	Concrete	Cobra	70	LED
2209	8973 Dorothy	Local	Concrete	Cobra	70	LED
2256	8974 Dorothy	Local	Concrete	Cobra	70	LED
2210	8961 Dorothy	Local	Concrete	Cobra	70	LED
2257	8960 Dorothy	Local	Concrete	Cobra	70	LED
2249	9002 Kauffman	Local	Concrete	Cobra	70	LED
2205	9039 Kauffman	Local	Concrete	Cobra	70	LED
2250	9056 Kauffman	Local	Concrete	Cobra	70	LED
2206	9095 Kauffman	Local	Concrete	Cobra	70	LED
2251	9120 Kauffman	Local	Concrete	Cobra	70	LED
2207	9151 Kauffman	Local	Concrete	Cobra	70	LED
2252	9182 Kauffman	Local	Concrete	Cobra	70	LED

Service Point SP35-1						
2418	9513 Atlantic	Primary	Metal	Cobra	250	HPS
2419	9496 Atlantic	Primary	Metal	Cobra	250	HPS

Service Point SP35-2						
2430	9853 Pinehurst	Local	Concrete	Cobra	70	LED
2421	9789 Pinehurst	Local	Concrete	Cobra	70	LED
2431	9719 Pinehurst	Local	Concrete	Cobra	70	LED
2422	9643 Pinehurst	Local	Concrete	Cobra	70	LED
2432	9571 Pinehurst	Local	Concrete	Cobra	70	LED
2423	9511 Pinehurst	Local	Concrete	Cobra	70	LED
2433	9449 Pinehurst	Local	Concrete	Cobra	139	LED
2424	4942 Southern	Collector	Concrete	Cobra	139	LED
2425	4910 Southern	Collector	Concrete	Cobra	139	LED
2434	4878 Southern	Collector	Concrete	Cobra	139	LED
2427	4967 Southern	Collector	Concrete	Cobra	139	LED
2437	4962 Southern	Collector	Concrete	Cobra	139	LED
2428	4954 Southern	Collector	Concrete	Cobra	139	LED
2439	4999 Park	Local	Concrete	Cobra	70	LED
2440	4958 Park	Local	Concrete	Cobra	70	LED
2441	9299 Park	Local	Concrete	Cobra	70	LED
2442	9274 Park	Local	Concrete	Cobra	70	LED
2443	9243 Park	Local	Concrete	Cobra	70	LED

Service Point SP36-3						
2455	9488 Burtis	Local	Concrete	Cobra	150	HPS
2456	9463 Burtis	Local	Concrete	Cobra	150	HPS
2457	9422 Burtis	Local	Concrete	Cobra	150	HPS
2458	9401 Burtis	Local	Concrete	Cobra	150	HPS

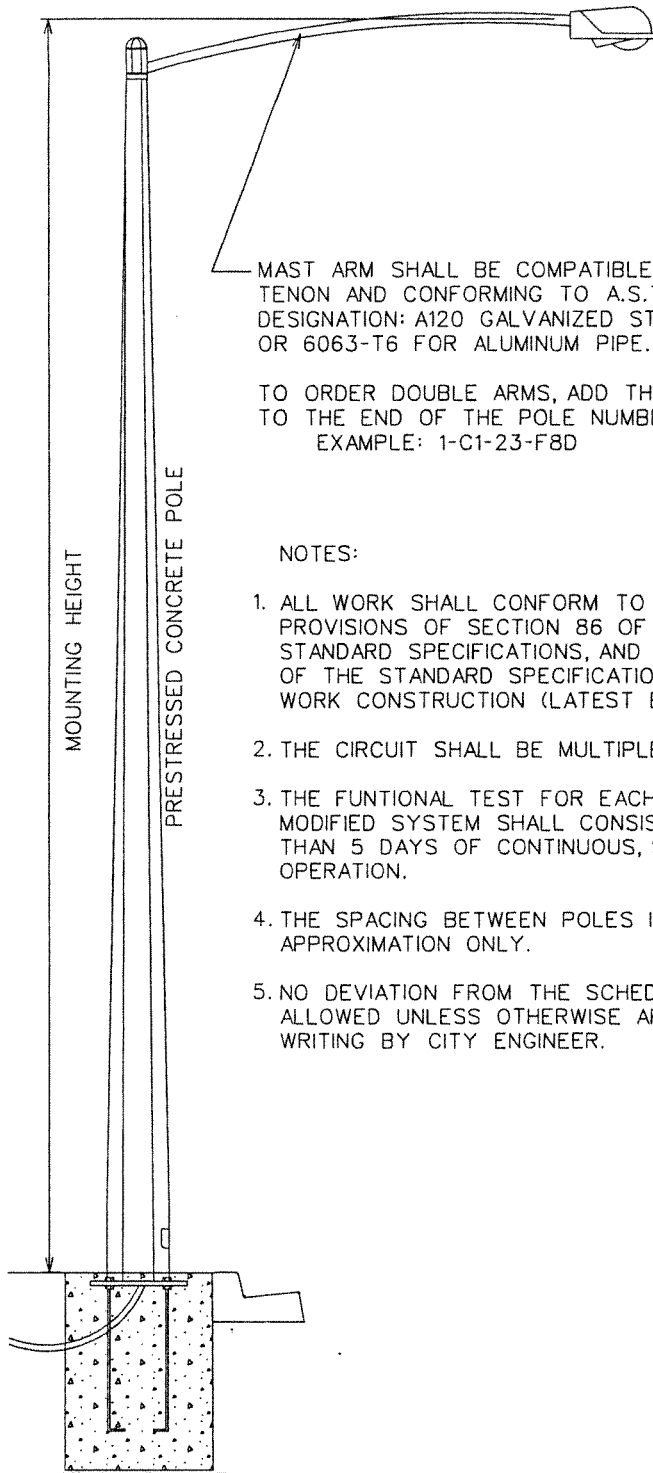
Service Point SP46-4						
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Light ID	ADDRESS	Roadway Classification	Pole Material	Luminaire Type	Wattage	LED vs. HPS
2985	9924 San Juan	Local	Metal	Shoebox	200	HPS
Service Point SP57-4						
3487	5791 Firestone	Primary	Metal	Cobra	250	HPS
Service Point SP57-5						
3492	5775 Firestone	Primary	Concrete	Cobra	200	HPS
3494	5741 Firestone	Primary	Concrete	Cobra	200	HPS
3496	5707 Firestone	Primary	Concrete	Cobra	200	HPS
Service Point SP60-1						
3600	9951 Garfield	Primary	Concrete	Cobra	200	HPS
3602	10019 Garfield	Primary	Concrete	Cobra	200	HPS
3603	9878 Miller	Local	Concrete	Cobra	200	HPS
Service Point SP60-2						
3608	10042 Garfield	Primary	Concrete	Cobra	200	HPS
3609	10082 Garfield	Primary	Concrete	Cobra	200	HPS
3611	10068 Garfield	Primary	Concrete	Cobra	200	HPS
3612	10054 Garfield	Primary	Concrete	Cobra	200	HPS
3613	10034 Garfield	Primary	Metal	Cobra	200	HPS
3614	9996 Garfield	Primary	Concrete	Cobra	200	HPS
3615	9928 Garfield	Primary	Concrete	Cobra	200	HPS
3616	9862 Garfield	Primary	Concrete	Cobra	200	HPS
3617	9800 Garfield	Primary	Concrete	Cobra	200	HPS
3618	9770 Garfield	Primary	Concrete	Cobra	200	HPS
3619	9724 Garfield	Primary	Concrete	Cobra	200	HPS
3620	9678 Garfield	Primary	Concrete	Cobra	200	HPS
3621	9634 Garfield	Primary	Concrete	Cobra	200	HPS
3622	9586 Garfield	Primary	Concrete	Cobra	200	HPS
Service Point SP74-1						
4241	12598 Hoover	Local	Concrete	Cobra	100	HPS

APPENDIX D
Lighting Standards

- D-1 City Street Light Standard (1999)**
- D-2 Proposed Street Light Standard**

APPENDIX D-I
City Street Light Standard (1999)



MAST ARM SHALL BE COMPATIBLE WITH POLE TENON AND CONFORMING TO A.S.T.M. DESIGNATION: A120 GALVANIZED STEEL PIPE OR 6063-T6 FOR ALUMINUM PIPE.

TO ORDER DOUBLE ARMS, ADD THE LETTER "D" TO THE END OF THE POLE NUMBER.
EXAMPLE: 1-C1-23-F8D

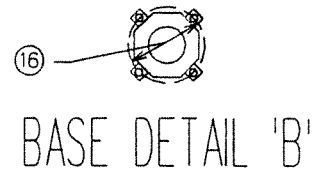
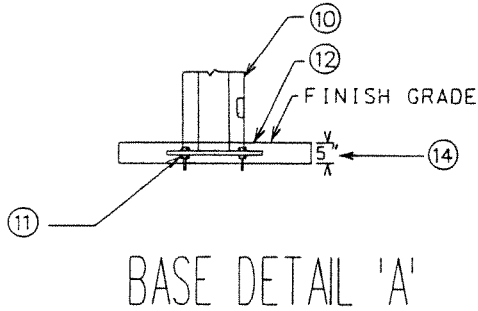
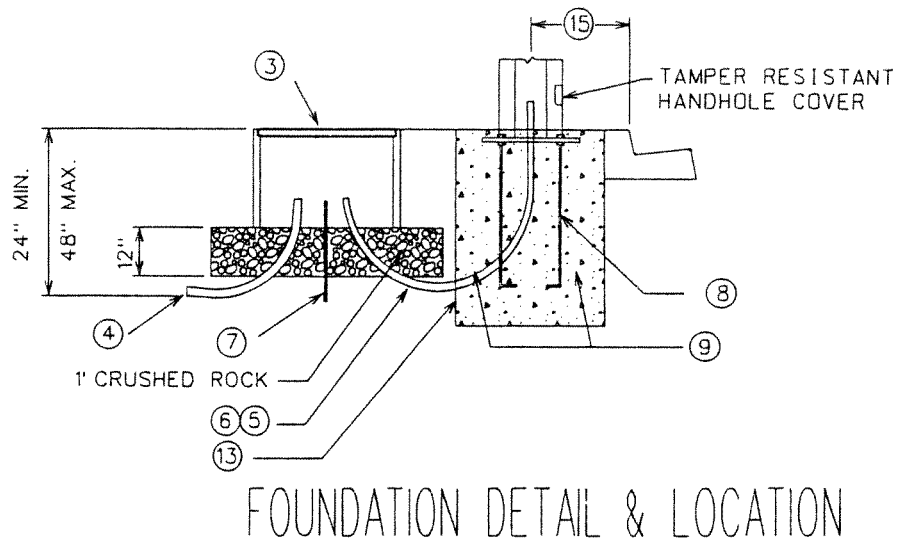
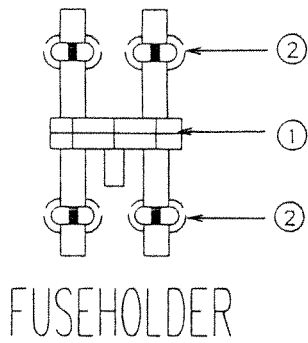
NOTES:

1. ALL WORK SHALL CONFORM TO THE APPLICABLE PROVISIONS OF SECTION 86 OF CALTRANS STANDARD SPECIFICATIONS, AND SECTION 307 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORK CONSTRUCTION (LATEST EDITION).
2. THE CIRCUIT SHALL BE MULTIPLE.
3. THE FUNCTIONAL TEST FOR EACH NEW OR MODIFIED SYSTEM SHALL CONSIST OF NOT LESS THAN 5 DAYS OF CONTINUOUS, SATISFACTORY OPERATION.
4. THE SPACING BETWEEN POLES IS AN APPROXIMATION ONLY.
5. NO DEVIATION FROM THE SCHEDULE WILL BE ALLOWED UNLESS OTHERWISE APPROVED IN WRITING BY CITY ENGINEER.

SEE PAGE 2 OF 2 FOR FOUNDATION AND PULLBOX DETAILS

POLE	FOUNDATION DIMENSIONS	MOUNTING HEIGHT	ARM LENGTH	LUMENS	H.P.S.V. SPACING (STAGGERED)	G.E. LUMINAIRE	LIGHT DISTRIBUTION	POLE MANUFACTURER	STREET CLASSIFICATION	NEW SYSTEMS			EXISTING SYSTEMS			
										AMERON	POLE NUMBER	DIA. BOLT CIR.	LOCAL COLLECTOR	RESIDENTIAL / COLLECTOR	SECONDARY MODIFIED	HIGHWAY
A	30"X30"X48"	26'-6"	8'-0"	9500	100	M-250 A2	M-S-II	1-C1-23-F8	12'-1/2"	RESIDENTIAL / COLLECTOR	12'-1/2"	RESIDENTIAL	12'-1/2"	RESIDENTIAL	12'-1/2"	HIGHWAY
B	30"X30"X48"	31'-6"	8'-0"	16000	150	M-250 A2	M-S-II	1-C1-28-F8	12'-1/2"	RESIDENTIAL / COLLECTOR	12'-1/2"	RESIDENTIAL	12'-1/2"	RESIDENTIAL	12'-1/2"	HIGHWAY
C	30"X30"X48"	31'-6"	8'-0"	22000	200	MDRL M-400-A2	M-S-III	1-C1-28-F8	12'-1/2"	RESIDENTIAL / COLLECTOR	12'-1/2"	RESIDENTIAL	12'-1/2"	RESIDENTIAL	12'-1/2"	HIGHWAY
D	30"X30"X48"	20'-0"	6'-0"	5800	70	M-250-A2	M-S-III	4-C1-16-F6	17'-0/0"	RESIDENTIAL	17'-0/0"	RESIDENTIAL	17'-0/0"	RESIDENTIAL	17'-0/0"	HIGHWAY
E	30"X30"X48"	30'-3"	6'-0"	9500	100	M-250-A2	M-S-III	4-C1-25-F6	17'-0/0"	RESIDENTIAL	17'-0/0"	RESIDENTIAL	17'-0/0"	RESIDENTIAL	17'-0/0"	HIGHWAY
F	36"X36"X48"	32'-3"	8'-0"	22000	200	MDRL M-400-A2	M-S-III	5-C1-25-F8	23'-0/0"	RESIDENTIAL	23'-0/0"	RESIDENTIAL	23'-0/0"	RESIDENTIAL	23'-0/0"	HIGHWAY
G	30"X30"X48"	29'-0"	8'-0"	22000	200	MDRL M-400-A2	M-S-III	1-C1-25-F8	12'-1/2"	RESIDENTIAL	12'-1/2"	RESIDENTIAL	12'-1/2"	RESIDENTIAL	12'-1/2"	HIGHWAY

REVISIONS	CITY OF SOUTH GATE	PUBLIC WORKS DEPT.	STANDARD PLAN NO.
1/99	STREET LIGHT		245
APPROVED BY	<i>James A. Biery</i> JAMES A. BIERY, CITY ENGINEER	DATE 1/21/1999	1 OF 2
		RCE NO. 26111	



NOTES:

- ① FUSEHOLDER HEX-240V BUSSMAN MFG., WITH TWO BAF-5 FUSES, SHALL BE LOCATED ON PULLBOX UNLESS OTHERWISE SPECIFIED ON PLANS.
- ② APPLY 3 LAYERS OF ELECTRICAL TAPE NO. 23 (3M COMPANY) AND 3 LAYERS OF TAPE NO. 33 OR EQUAL (TYPICALLY 2 PLY). SEAL WITH SCOTCHKOTE ELECTRICAL COATING (3M COMPANY) OR APPROVED COMPOUND TO PROVIDE A WATER TIGHT SPLICE.
- ③ BES CONCRETE PRODUCTS OF CALIFORNIA NO. 3-1/2 PULLBOX COVER OR APPROVED EQUAL. COVER TO BE INSCRIBED WITH: "STREET LIGHTING" & "HIGH VOLTAGE."
- ④ FEEDING CONDUIT FOR SERVICE SHALL BE SCHEDULE 40 AND SHOULD MEET THE REQUIREMENTS OF LOCAL UTILITY COMPANIES.
- ⑤ CONDUIT SHALL BE RIGID GALVANIZED STEEL, MINIMUM OF 1-1/2" OR UNLESS OTHERWISE SPECIFIED ON PLANS, CONFORMING TO SECTION 307-2.5 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
- ⑥ CONDUCTOR SHALL CONFORM TO SECTION 307-2.6 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
- ⑦ GROUND ROD MUST CONFORM TO CALTRANS STANDARD PLANS SPECIFICATIONS (ES-8).
- ⑧ FOUR 1"x36"x4" HOT DIPPED GALVANIZED ANCHOR RODS WITH (2) HEX NUTS PER ROD.
- ⑨ UTILITY COMPANIES SHALL NOT INSTALL THEIR FACILITIES WITHIN THIS AREA.
- ⑩ PRESTRESSED MARBLE LIGHT CONCRETE STANDARD MOUNTED ON CENTER OF FOUNDATION.
- ⑪ BOLTS TO PROJECT 4-1/2" ABOVE FOUNDATION.
- ⑫ FIVE INCH FOUNDATION CAP, SLOPED AT 1/4" PER FOOT TO TOP OF CURB.
- ⑬ P.C.C. 560-C-3250, PER SECTION 201 OF STANDARDS SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION. FOR FOUNDATION INFORMATION SEE PAGE 1 of 2.
- ⑭ GROUT TO MATCH EXISTING TEXTURE AND COLOR.
- ⑮ POLE CENTER SHALL BE LOCATED 2' FROM THE CURB FACE.
- ⑯ FOR CIRCULAR DIAMETER BOLT INFORMATION SEE PAGE 1 of 2.

REVISIONS	CITY OF SOUTH GATE	PUBLIC WORKS DEPT.	STANDARD PLAN NO.
1	STREET LIGHT		245
2			
3			
4			
	APPROVED BY	<i>James A. Biery</i> JAMES A. BIERY, CITY ENGINEER	DATE <u>12-13-95</u> RCE NO. 26111
			2 OF 2



City of South Gate

ACTIVITY GUIDELINE

162
Electrical Maint.
Street Lights

WORK ACTIVITY	STREET LIGHT CIRCUIT REPAIR	PROGRAM	66
		CODE	661

DESCRIPTION OF WORK

Trouble shoot and repair high-voltage series street light circuit and 240 volt (multiple) lighting circuits. Maintain proper operation of city owned street lighting equipment. Insure proper lamination of city residential streets and roadways.

LABOR DISTRIBUTION	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
PLANNING CRITERIA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Performed on request basis. Work is identified by residents and police.

RESOURCE REQUIREMENTS			WORK METHOD	CHECK POINTS
Resource	Quantity	UOM		
1-Labor			1. Check complaint activity forms for location and description of recorded outage. 2. Conduct visual inspection of entire lighting circuit. 3. Determine resources that may be needed for repair. 4. For series circuits - Energize circuit.	- Look for damaged equipment (vandalism) - Equipment and material inventory. - Use proper safety equipment.
Maint Elect	3			
Ld Wkr/Tech	0 - 1			
2-Equipment			5. Record location of outages and lighting pattern. 6. De energize circuit and pull high-voltage disconnect switch. 7. Isolate problem and use megger to confirm. 8. Complete appropriate repairs. 9. Energize circuit and drive-circuit to confirm repairs. 10. For 240 volt (multiple) check service point for tripped breakers. 11. Reset breaker if required - energize circuit. 12. Isolate problem - conduct appropriate testing. 13. Complete appropriate repairs. 14. Energize circuit and drive circuit to confirm repairs.	- Refer to street light maps. - Call and confirm with customer.
Pipe Locator	1			
Pick-up	1			
Lift Truck	1			

QUALITY - RESULTS

ASSET INVENTORY ITEM - UNITS	AVG. DAILY PRODUCTION - UNITS	EFFECTIVE
100.0 Circuits	2.00 - 4.00 Circuits	



City of South Gate

ACTIVITY GUIDELINE

162
Electrical Maint.
Street Lights

WORK ACTIVITY	LIGHT POLE REPLACEMENTS	PROGRAM	66
		CODE	662

DESCRIPTION OF WORK
Replace light poles damaged by vehicles, fallen trees, vandalism and poles that have developed unsafe conditions such as large cracks.

LABOR DISTRIBUTION	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
PLANNING CRITERIA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Provide safe operating street light equipment for city residential streets and roadways. Work identified by complaint, Police Department or maintenance crew observations.

RESOURCE REQUIREMENTS			WORK METHOD	CHECK POINTS
Resource	Quantity	UOM		
1-Labor			<ol style="list-style-type: none"> Inspect location for needed equipment and material. Prepare equipment and material. Disconnect power supply for light pole. Setup traffic control devices. Position crane truck for pole installation. Secure pole, remove apron and bolts. Remove and load damaged pole. Prepare pole foundation for installation. Install pole and complete connections. Remove traffic control devices and reconnect power supply. Clean work area. Return and complete apron installation. 	<ul style="list-style-type: none"> - Complete pre-trip inspection. - Properly observe outrigger and load requirements. - Use proper safety equipment and traffic control. - Refer to Caltrans traffic manual. - - Properly set outriggers. - Use proper safety equipment. - Observe angle and load limits.
Maint Elect	3			
2-Equipment				
Welding Truck	1			
Lift Truck	1			
Cement Mixer	1			
3-Material				
St Light Pole	3 - 4	Each		
St Light Cabl	300 - 400	Ft		
Luminair	3 - 4	Each		

QUALITY - RESULTS

ASSET INVENTORY ITEM - UNITS	AVG. DAILY PRODUCTION - UNITS	EFFECTIVE
4,536.0 St Light	1.00 Poles	



City of South Gate

ACTIVITY GUIDELINE

162
Electrical Maint.
Street Lights

WORK ACTIVITY	STREET LIGHT COMPLAINTS	PROGRAM	66
		CODE	665

DESCRIPTION OF WORK

The inspection and repair of outages and malfunctions of city owned street lighting equipment, reported by residents and the Police Department. Maintain proper operation of city owned street lighting equipment. Insure proper lumination for city residential streets and roadways.

LABOR DISTRIBUTION	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
PLANNING CRITERIA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Performed on a year round basis. Work is identified by citizens.

RESOURCE REQUIREMENTS			WORK METHOD	CHECK POINTS
Resource	Quantity	UOM		
1-Labor			1. Check complaint activity forms for location and description of recorded complaint. 2. Determine resources that may be needed for repairs. 3. Conduct visual inspection of complaint location and equipment. 4. Energize lighting circuit if required. 5. If problem is with a luminair-position truck and setup traffic control devices. 6. Conduct appropriate inspection and repairs of equipment. 7. If problem effects a entire lighting circuit refer to : Street Lighting Repair (661).	- Equipment and material inventory on truck. - Look for damaged equipment (vandalism) - Use proper safety equipment. Use map for disconnect and photo-cell location. - Refer to Caltrans traffic manual for proper layout.
Maint Elect	2			
2-Equipment				
Lift Truck	1			
3-Material				
Starter	7	Each		
Photocell	2	Each		
Lamp	10	Each		
Ballast	4	Each		

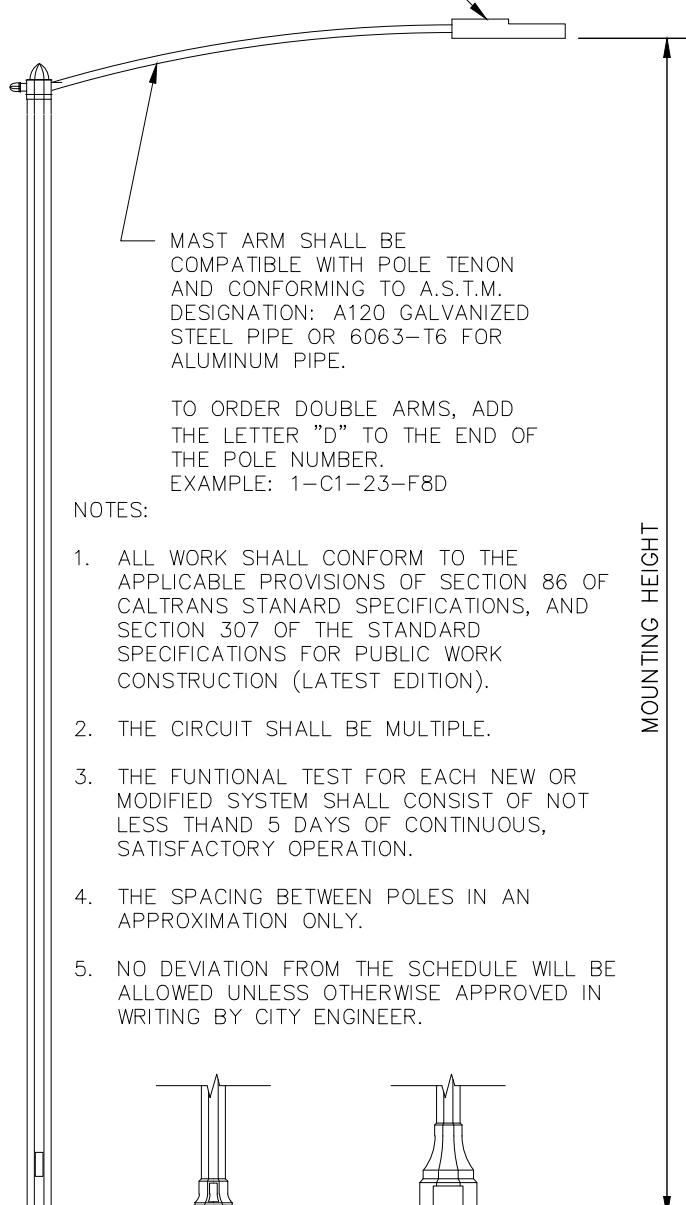
QUALITY - RESULTS

ASSET INVENTORY ITEM - UNITS	AVG. DAILY PRODUCTION - UNITS	EFFECTIVE
4,536.0 St Light	10.00 St Light	

Archive

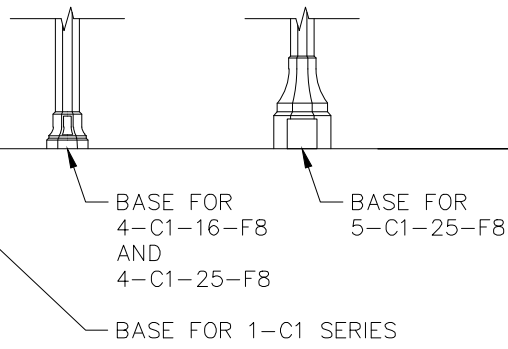
APPENDIX D-2
Proposed Street Light Standard

SEE PAGE 3 OF 3 FOR LUMINAIRE DETAILS



NOTES:

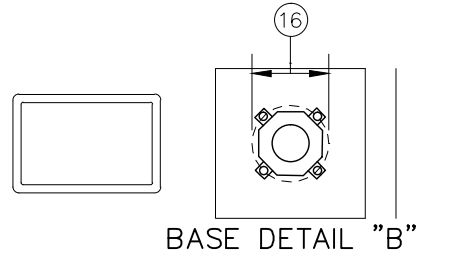
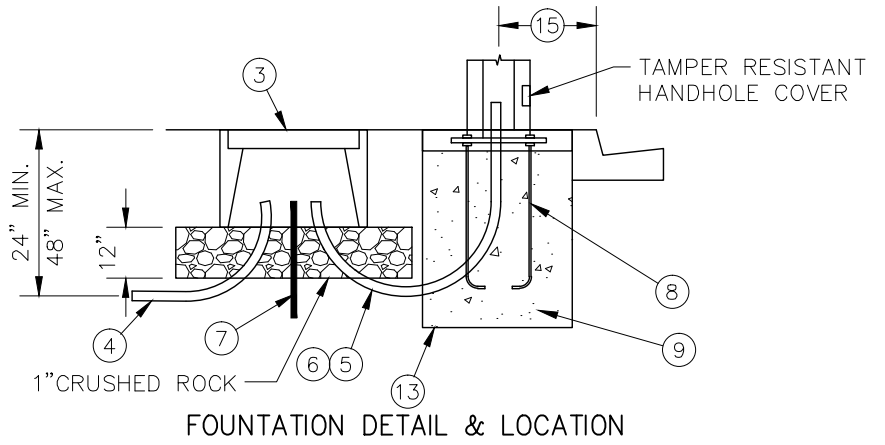
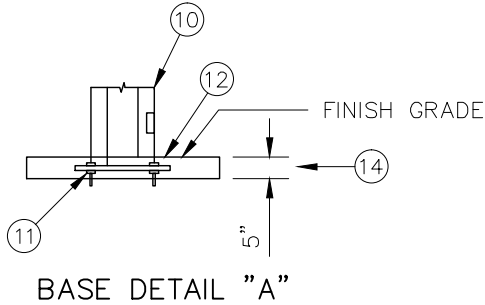
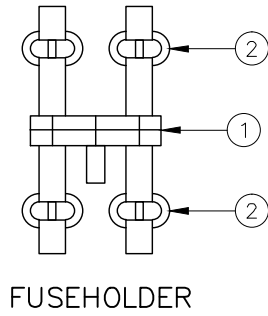
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2. THE CIRCUIT SHALL BE MULTIPLE.
3. THE FUNCTIONAL TEST FOR EACH NEW OR MODIFIED SYSTEM SHALL CONSIST OF NOT LESS THAN 5 DAYS OF CONTINUOUS, SATISFACTORY OPERATION.
4. THE SPACING BETWEEN POLES IN AN APPROXIMATION ONLY.
5. NO DEVIATION FROM THE SCHEDULE WILL BE ALLOWED UNLESS OTHERWISE APPROVED IN WRITING BY CITY ENGINEER.



SEE TABLE FOR FOUNDATION DIMENSIONS AND PAGE 2 OF 3 FOR FOUNDATION AND PULLBOX DETAILS.

POLE	FOUNDATION DIMENSIONS (16)	MOUNTING HEIGHT	ARM LENGTH	H.P.S.V./LED EQUIVALENT	SPACING (STAGGERED)	LUMINAIRE TYPE	LIGHT DISTRIBUTION	POLE MANUFACTURER AMERON POLE NUMBER	BOLT CIR. DIA. (13)	STREET CLASSIFICATION	
										RESIDENTIAL/LOCAL COLLECTOR	EXISTING SYSTEMS
A	30"X30"X48"	26'-6"	8'-0"	100W	150'	LED	M-C-II	1-C1-23-F8	12-1/2"	RESIDENTIAL/LOCAL COLLECTOR	NEW SYSTEMS
B	30"X30"X48"	31'-6"	8'-0"	150W	100'	LED	M-C-II	1-C1-28-F8	12-1/2"	SECONDARY MODIFIED	NEW SYSTEMS
C	30"X30"X48"	31'-6"	8'-0"	200W	100'	LED	M-C-III	1-C1-28-F8	12-1/2"	HIGHWAY	NEW SYSTEMS
D	30"X30"X48"	20'-0"	6'-0"	70W	VARIABLES	LED/HPS	M-C-II	4-C1-16-F8	17-0/0"	RESIDENTIAL	EXISTING SYSTEMS
E	30"X30"X48"	30'-3"	6'-0"	100W	VARIABLES	LED/HPS	M-C-II	4-C1-25-F8	17-0/0"	SECONDARY MODIFIED	EXISTING SYSTEMS
F	36"X36"X48"	32'-3"	8'-0"	200W	VARIABLES	LED/HPS	M-C-III	5-C1-25-F8	23-0/0"	HIGHWAY	EXISTING SYSTEMS
G	30"X30"X48"	29'-0"	8'-0"	200W	VARIABLES	LED/HPS	M-C-III	1-C1-25-F8	12-1/2"	HIGHWAY	EXISTING SYSTEMS

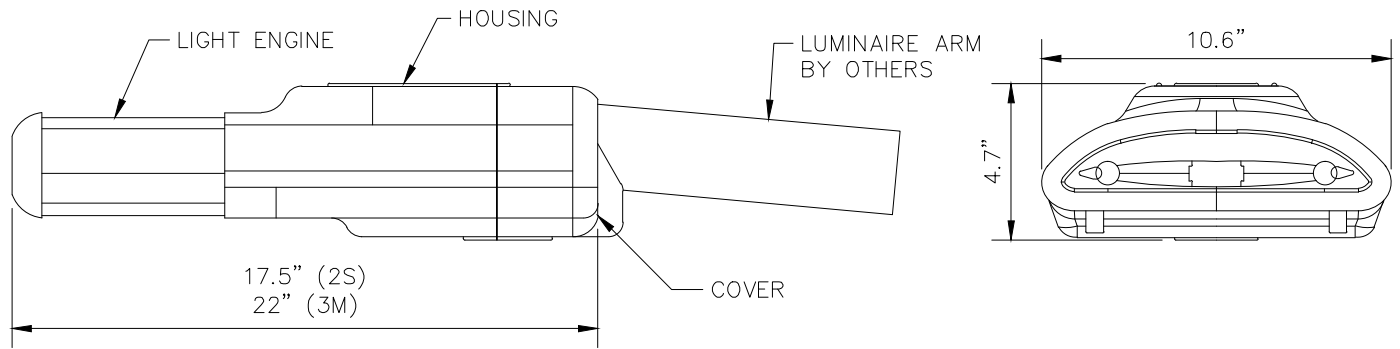
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NOTES:

- ① FUSEHOLDER HEX-240V BUSSMAN MFG. WITH TWO BAF-5 FUSES SHALL BE LOCATED ON PULLBOX UNLESS OTHERWISE SPECIFIED ON PLANS.
- ② APPLY 3 LAYERS OF ELECTRICAL TAPE NO. 23 (3M COMPANY) AND 3 LAYERS OF TAPE NO. 33 OR EQUAL (TYPICALLY 2 PLY). SEAL WITH SCOTCHKOTE ELECTRICAL COATING (3M COMPANY) OR APPROVED COMPOUND TO PROVIDE A WATER TIGHT SPLICE.
- ③ BES CONCRETE PRODUCTS OF CALIFORNIA NO. 3-1/2 PULLBOX COVER OR APPROVED EQUAL. COVER TO BE INSCRIBED WITH: "STREET LIGHTING" & "HIGH VOLTAGE"
- ④ FEEDING CONDUIT FOR SERVICE SHALL BE SCHEDULE 40 AND SHOULD MEET THE REQUIREMENTS OF LOCAL UTILITY COMPANIES.
- ⑤ CONDUIT SHALL BE RIGID GALVANIZED STEEL, MINIMUM OF 1-1/2" OR UNLESS OTHERWISE SPECIFIED ON PLANS, CONFORMING TO SECTION 307-2.5 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
- ⑥ CONDUCTOR SHALL CONFORM TO SECTION 307-2.6 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
- ⑦ GROUND ROD MUST CONFORM TO CALTRANS STANDARD PLANS SPECIFICATIONS (ES-8)
- ⑧ FOUR 1"x36"x 4" HOT DIPPED GALVANIZED ANCHOR RODS WITH (2) HEX NUTS PER ROD.
- ⑨ UTILITY COMPANIES SHALL NOT INSTALL THEIR FACILITIES WITHIN THIS AREA.
- ⑩ PRESTRESSED MARBLE LIGHT CONCRETE STANDARD MOUNTED ON CENTER OF FOUNDATION.
- ⑪ BOLTS TO PROJECT 4-1/2" ABOVE FOUNDATION.
- ⑫ FIVE INCH FOUNDATION CAP, SLOPED AT 1/4" PER FOOT TO TOP OF CURB.
- ⑬ P.C.C. 560-C-3250, PER SECTION 201 OF STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION. SEE TABLE ON PAGE 1 OF 2 FOR FOUNDATION DIMENSIONS.
- ⑭ GROUT TO MATCH EXISTING TEXTURE AND COLOR.
- ⑮ POLE CENTER SHALL BE LOCATED 2' FROM THE CURB FACE.
- ⑯ FOR CIRCULAR DIAMETER BOLT INFORMATION SEE TABLE ON PAGE 1 OF 2.

REVISIONS	CITY OF SOUTH GATE PUBLIC WORKS DEPT.	STANDARD PLAN NO.
	STREET LIGHT - DETAILS	
	APPROVED BY _____ DATE: _____	245
	_____ CITY ENGINEER _____ RCE NO. _____	
		2 OF 3



CATALOG NUMBER									
PRODUCT	FAMILY	OPTIC	MOUNTING	# OF LEDs (X 10) ⁸	LED SERIES	VOLTAGE	COLOR OPTIONS	DRIVE CURRENT (mA)	FACTORY-INSTALLED OPTIONS
STR	LWY	2S ¹	HT ²	02	D	UL (120-277V)	SV ³ (SILVER)	700	43K-4300 COLOR TEMPERATURE ⁴
		3M ¹		03				525	R-NEMA PHOTOCELL RECEPTICLE ^{5,6}
				04				350	UTL-UTILITY OPTION ⁷
				05					
				06					

FOOTNOTES:

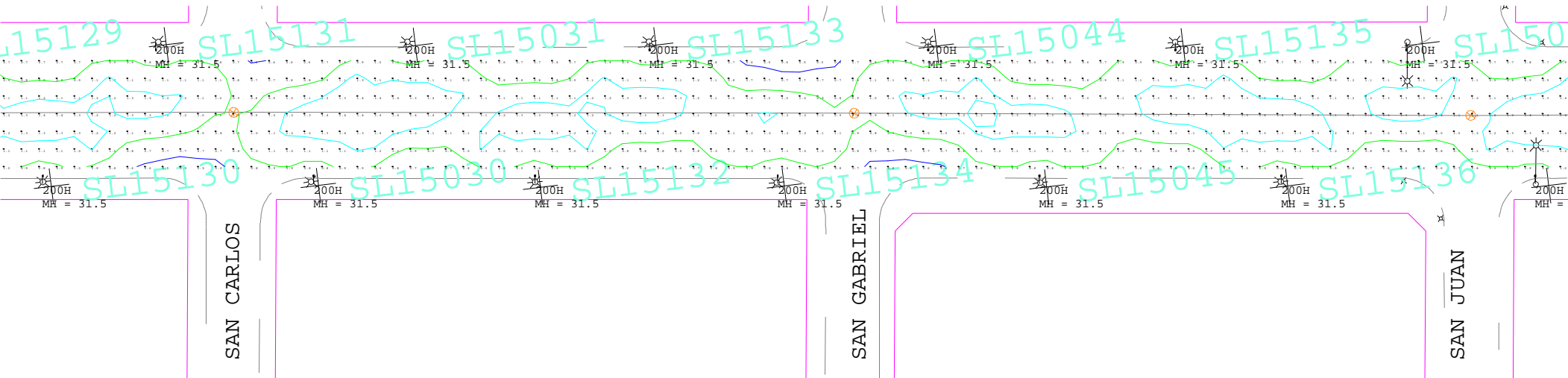
1. ISNA DISTRIBUTION (2S - TYPE II, SHORT DISTRIBUTION, 3M - TYPE III, MEDIUM DISTRIBUTION)
2. HORIZONTAL TENON MOUNT
3. LIGHT ENGINE PORTION OF EXTRUSION IS NOT PAINTED AND WILL REMAIN NATURAL ALUMINUM REGARDLESS OF COLOR SELECTION.
4. COLOR TEMPERATURE PER FIXTURE; 6000K STANDARD; MINIMUM 70 CRI.
5. THIS OPTION NOT AVAILABLE WITH ALL MULTI-LEVEL OPTIONS. REFER TO MULTI-LEVEL SPEC SHEET FOR MORE INFORMATION.
6. PHOTOCELL BY OTHERS.
7. INCLUDES EXTERIOR WATTAGE LABEL THAT REFLECTS WATTS FOR THE DRIVE CURRENT SELECTED. THE ABILITY TO EXCEED THE SELECTED DRIVE CURRENT WILL BE DISABLED.
8. "02" AND "03" ARE FOR OPTIC "2S" AND "04" THROUGH "06" ARE FOR OPTIC "3M".

REVISIONS	CITY OF SOUTH GATE PUBLIC WORKS DEPT.	STANDARD PLAN NO.
	STREET LIGHT - LED LUMINAIRE	
	APPROVED BY _____ DATE: _____	245
	_____ CITY ENGINEER _____ RCE NO. _____	
		3 OF 3

APPENDIX E
Supplemental Data

PHOTOMETRIC INVESTIGATION SUMMARY

Street Type	Recommended Average Footcandle	Calculated Average Footcandle	Recommended Uniformity Ratio	Calculated Uniformity Ratio
Major	1.3 - 1.7	1.0 - 1.9	3 : 1	2 : 1 to 3 : 1
Secondary	1.3 - 1.7	0.8 - 2.3	3 : 1	2 : 1 to 3 : 1
Collector	0.6	0.15 - 0.75	4 : 1	> 9 : 1
Local	0.4	0.20 - 0.35	6 : 1	> 8 : 1

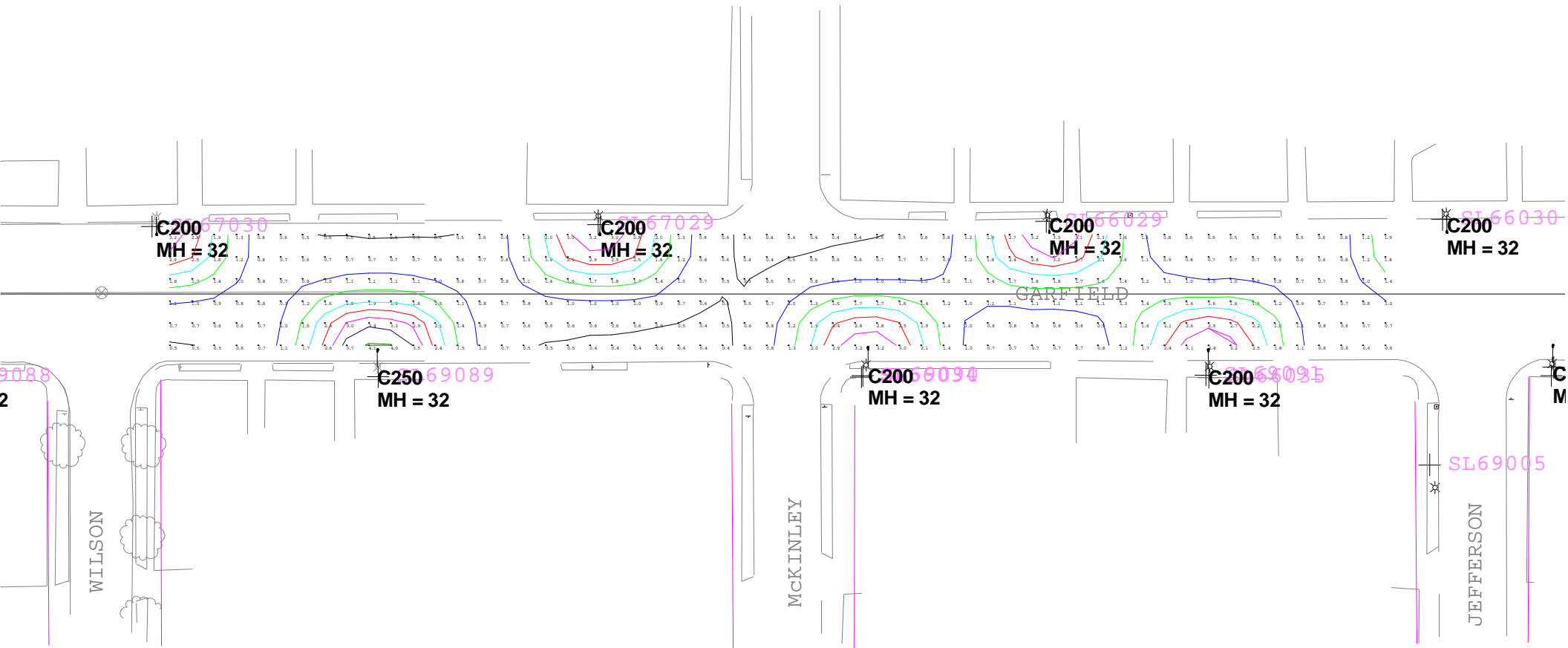


Firestone Blvd - 200W HPSV Equivalent LED (139W), 140' Spacing

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
—□	26	200H	SINGLE	N.A.	0.900	STR-LWY-3M_-06-D-UL-700-43K or BXSL0306D-UD7 (700mA)

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Roadway	Illuminance	Fc	1.06	1.7	0.5	2.12	3.40


Garfield Ave, Kim 250W HPSV Shoebox

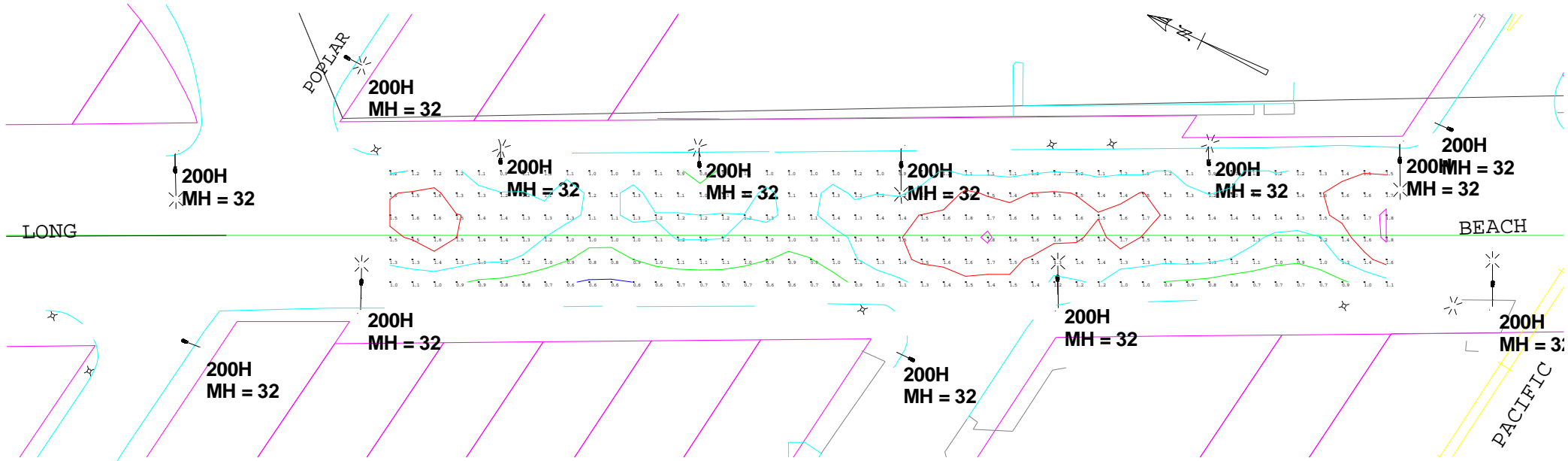


Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	9	C200	SINGLE	22000	0.720	GE7356 Cobra 200w hps type3
	1	C250	SINGLE	27500	0.720	GE7356 Cobra 250w hps type3

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	
Garfield 2	Illuminance	Fc	1.26	4.1	0.4	3.15	10.25	

Long Beach Blvd. 200W HPSV Equivalent LED (139W), 90' Spacing

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	13	200H	SINGLE	N.A.	1.000	STR-LWY-3M_X-06-D-UL-700-43K or BXSL0306D-UD7 (700mA)



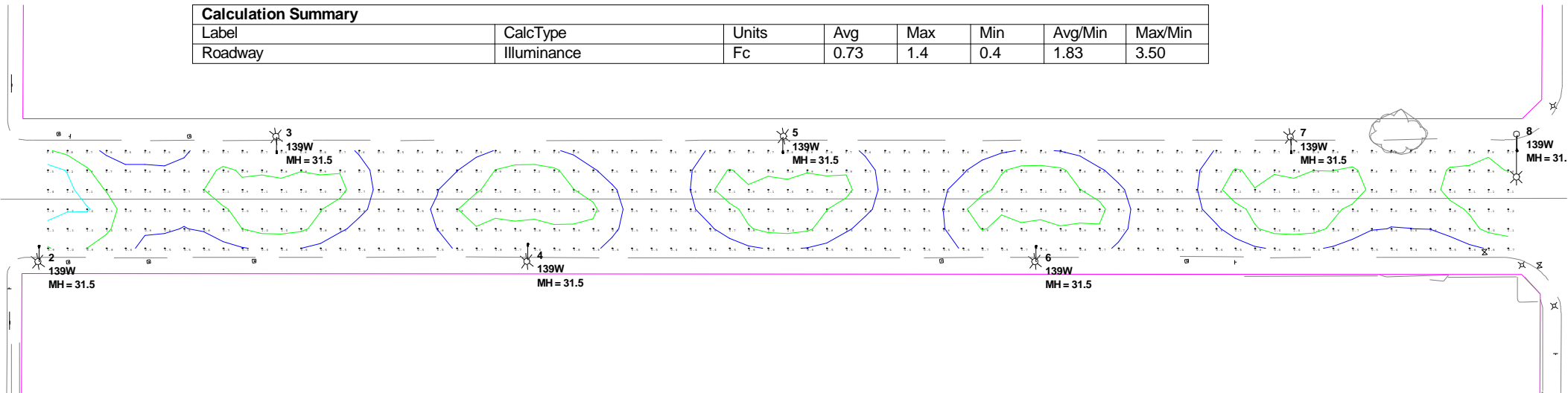
Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Roadway	Illuminance	Fc	1.22	1.8	0.6	2.03	3.00

CALIFORNIA AVENUE BETWEEN SOUTHERN AVENUE AND DUANE WAY

200W HPSV Equivalent, 139W LED

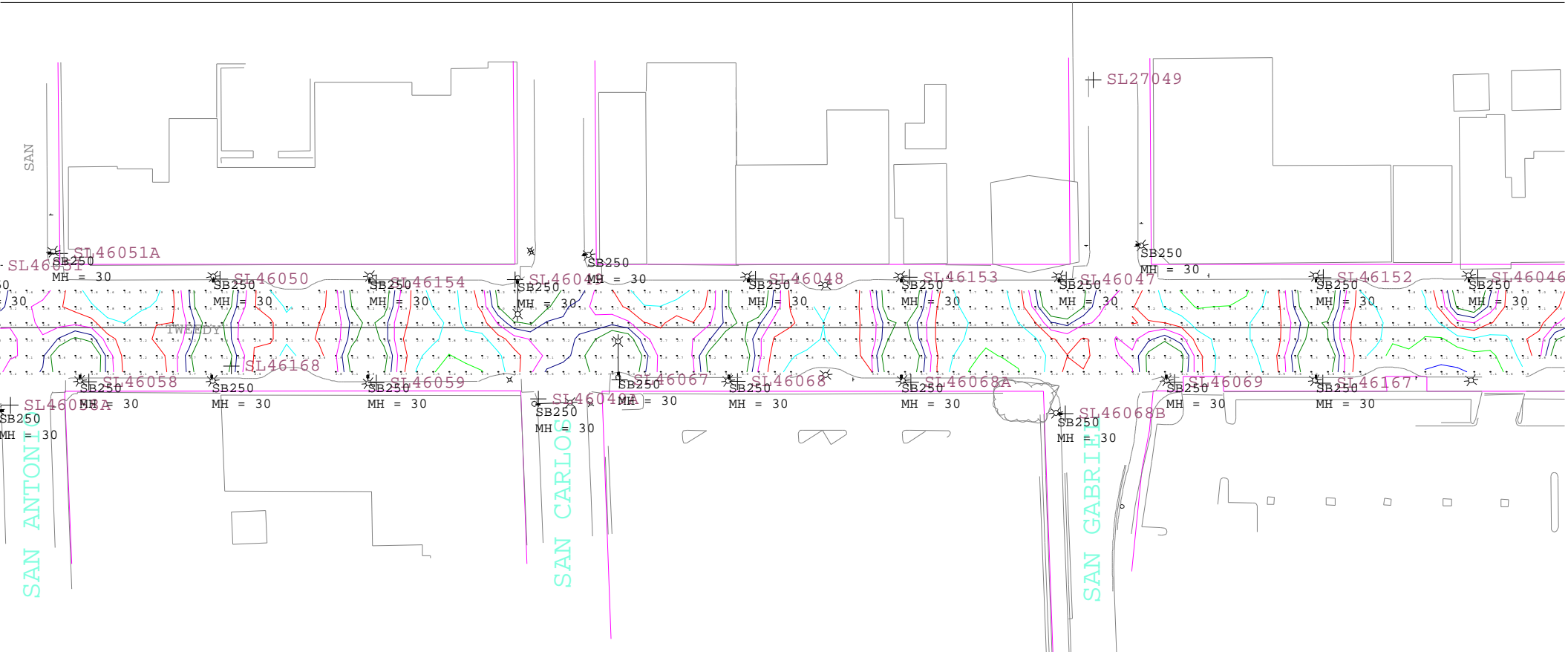
Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
—•	9	139W	SINGLE	N.A.	1.000	STR-LWY-3M-_06-D-UL-700-43K or BXSLO306D-UD7 (700

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Roadway	Illuminance	Fc	0.73	1.4	0.4	1.83	3.50



Tweedy Av, 250W HPSV Kim Shoebox

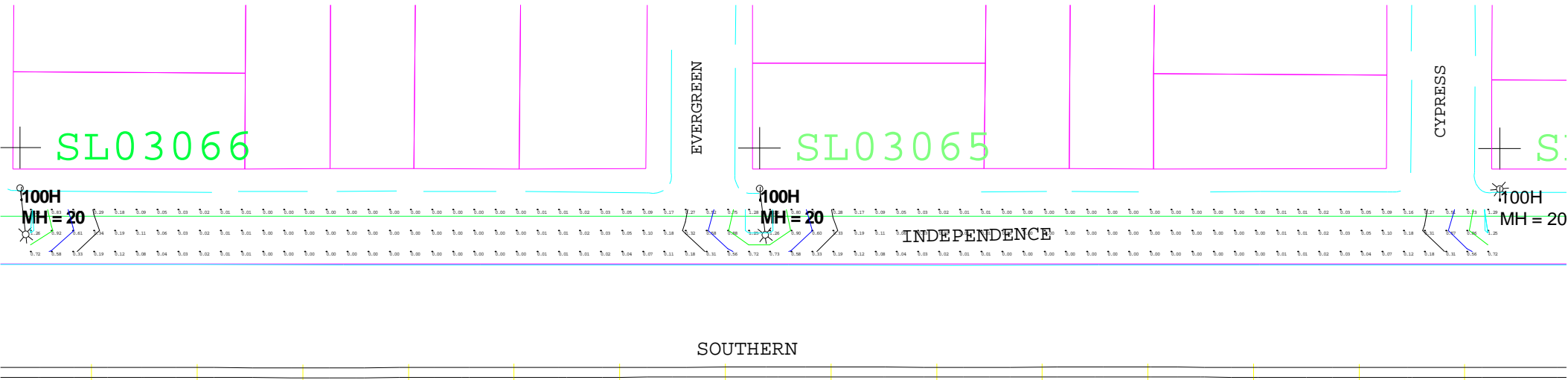
Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	46	SB250	SINGLE	27500	0.720	Kim Shoebox EKG 401 250w hps type3



Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Roadway	Illuminance	Fc	2.92	5.9	0.9	3.24	6.56

**Independence Ave.
30 LED One Sided 350' spacing**

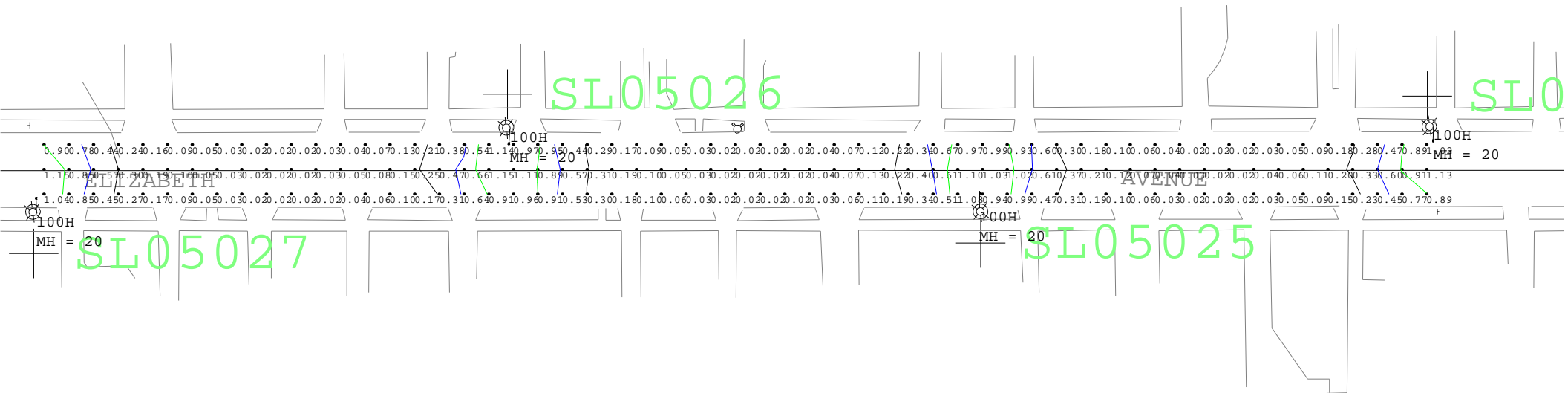
Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
—□	5	100H	SINGLE	N.A.	1.000	STR-LWY-2S-X-03-D-UL-350-43K (350mA) CONFIG



Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Independence	Illuminance	Fc	0.17	1.29	0.00	N.A.	N.A.

Elizabeth St 100W HPS Equivalent, Staggard 380' Spacing

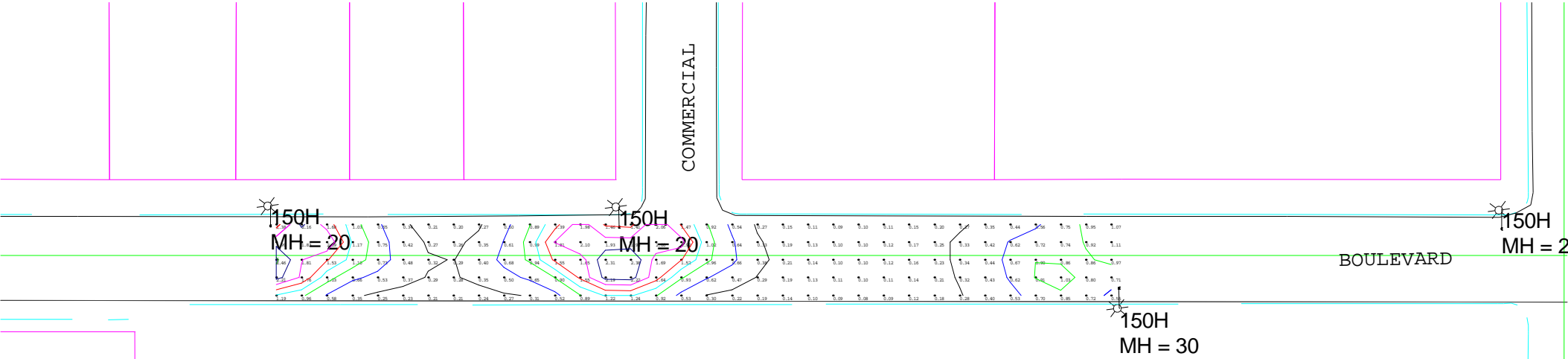
Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
—□	7	100H	SINGLE	N.A.	0.900	STR-LWY-2S-X-03-D-UL-350-43K (350mA) CONFIG



Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Roadway	Illuminance	Fc	0.31	1.15	0.02	15.50	57.50




Liberty BI 150W HPSV Equivalent LED (84W)

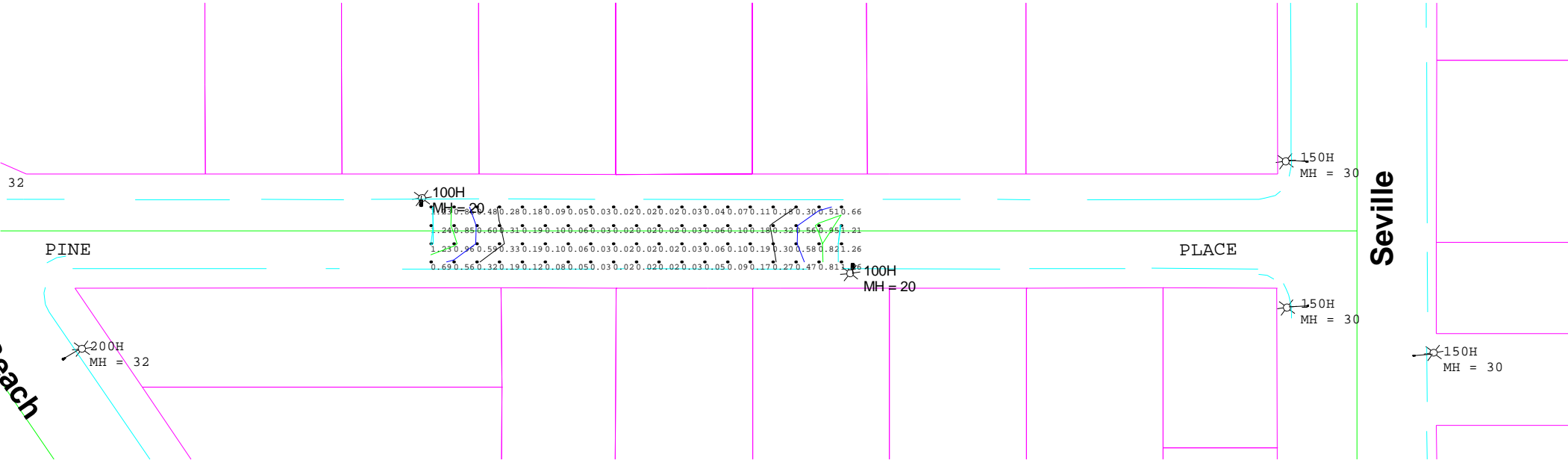
Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
— B	8	150H	SINGLE	N.A.	1.000	STR-LWY-2M-X-05-D-UL-525-43K or BXSL0205



Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ROADWAY	Illuminance	Fc	0.75	2.46	0.08	9.38	30.75

Pine Place With 100W HPSV Equivalent LED (35W)

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	4	200H	SINGLE	N.A.	1.000	STR-LWY-3M-x-06-D-UL-700-43K or BXSL0306D-UD7 (700mA)
	2	100H	SINGLE	N.A.	1.000	STR-LWY-2S-X-03-D-UL-350-43K (350mA) CONFIG
	3	150H	SINGLE	N.A.	1.000	STR-LWY-2M-_05-D-UL-525-43K or BXSL0205D-UC7 (525mA)



Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	
CalcPts2	Illuminance	Fc	0.32	1.26	0.02	16.00	63.00	

APPENDIX F
Planning Area Maps and Index

**PROVIDED IN
SEPARATE DOCUMENT**