

HEBER PUBLIC UTILITY DISTRICT REPORT TO BOARD OF DIRECTORS

MEETING DATE: September 17, 2026

FROM: Madeline Dessert, General Manager

SUBJECT: Authorize the General Manager to Purchase the Replacement Light Pole and Fixture from Intersection of Sparrow Street and Maple Ave not to Exceed \$4,000

BACKGROUND

The existing light pole and fixture located on the intersection of Sparrow and Maple requires replacement to restore adequate lighting and maintain safe conditions for residents, pedestrians, and motorists traveling through the area. Proper street lighting is important for improving nighttime visibility, reducing potential safety hazards, and supporting the overall security of the surrounding neighborhood.

Authorization from the Board will allow the General Manager to proceed with the purchase of the necessary replacement pole, lighting fixture, and related materials without unnecessary delays. District staff will coordinate the replacement and installation to restore lighting at the intersection as soon as reasonably possible.

Staff recommends approval of an amount not to exceed \$4,000 for the purchase of the replacement light pole, fixture, and associated materials.

REQUESTED ACTION

1. Authorize the General Manager to Purchase the Replacement Light Pole and Fixture from Intersection of Sparrow Street and Maple Ave not to Exceed \$4,000
2. Do Not Authorize the General Manager to Purchase the Replacement Light Pole and Fixture from Intersection of Sparrow Street and Maple Ave not to Exceed \$4,000 and Provide Direction to Staff

Respectfully Submitted,

Madeline Dessert

**REXEL**

REXEL 2171 ELC EL CENTRO
150 E ROSS AVE
EL CENTRO, CA 92243-9304
760-352-4941
Fax 760-352-1853

Quotation

QUOTE DATE	QUOTE NUMBER	PAGE NO.
09/08/2026	S146243265	1 of 1
CUST PO#:	STREET POLE & LIGHT HEAD	
JOB/REL#:	HEBER	

QUOTE TO:

HEBER PUBLIC UTILITY DISTRICT
1078 DOGWOOD RD
STE 103
HEBER, CA 92249-9612

SHIP TO:

HEBER PUBLIC UTILITY DISTRICT
1078 DOGWOOD RD
STE 103
HEBER, CA 92249-9612

CUSTOMER NUMBER	CUSTOMER PHONE#	ORDERED BY	OUTSIDE SALESPERSON	
1288990	760-427-4685	Francisco Rodriguez	Mark B Hulsey	
WRITER		WRITER PHONE#	WRITER EMAIL	
Mark B Hulsey		760 352 4941	Mark.Hulsey@Rexelusa.com	
INSIDE SALESPERSON	SHIP VIA	TERMS	SHIP DATE	FREIGHT ALLOWED
Henry Mejia 2171		Cash on Delivery	09/08/2026	No
ORDER QTY	DESCRIPTION		UNIT PRICE	EXT PRICE
1ea	^KWI RTSE34.25-8.0-11-G-115PL-SBP-SSBC (ANCHOR BOLTS INCLUDED) PLUS FRT \$\$ Our Pn: 164115		3355.000/ea	3355.00
1ea	^LTR RL1503 LED ROADWAY LUMINAIRE Our Pn: 353441		285.000/ea	285.00

Prices are subject to change at any time prior to shipment unless agreed to otherwise in writing signed by an authorized Seller representative. Orders related to this quotation must be received, accepted and released by Seller within 48 hours of issuance of the quotation and are subject to availability. Seller reserves the right to pass through any changes in delivery date, price, scope and quantity of supply arising from actions of Seller's manufacturing partners or vendors and/or resulting from any Force Majeure event including any imposition of new or additional tariffs that occurs after the issuance of the quotation. Delivery dates are estimated only. Seller shall not be liable for failure to meet such dates resulting from product shortages or manufacturing delays. Be advised that Seller considers any changes imposed by its manufacturing partners and other vendors or government agencies outside of Seller's reasonable control and therefore subject to Force Majeure provisions or similar common law doctrines such as "frustration" or "impossibility". Seller's Standard Terms and Conditions of Sale are incorporated by reference into this quotation. A copy of the most current version of Seller's Standard Terms and Conditions of Sale is available at <https://www.rexelusa.com/terms>
Full phone support at (888) 739-3577

Subtotal	3640.00
S&H Charges	0.00
Sales Tax	300.30
Total	3940.30

LITETRONICS®

LED ROADWAY LUMINAIRE

ONE AREA LIGHT. EVERY APPLICATION.

DESCRIPTION

The Litetronics LED Roadway Luminaire is a versatile, energy-efficient solution for roadway, area, and street lighting applications. Featuring our patented all-in-one 120–480V driver, it delivers universal voltage compatibility while simplifying installation, specification, and inventory management.

Available in watt-selectable models up to 60W, 150W, and 245W, the Roadway Luminaire family offers exceptional flexibility for a wide range of mounting heights and lighting requirements. Field-selectable wattages and color temperatures allow for on-site customization, reducing SKU counts while ensuring the right light level for every application.

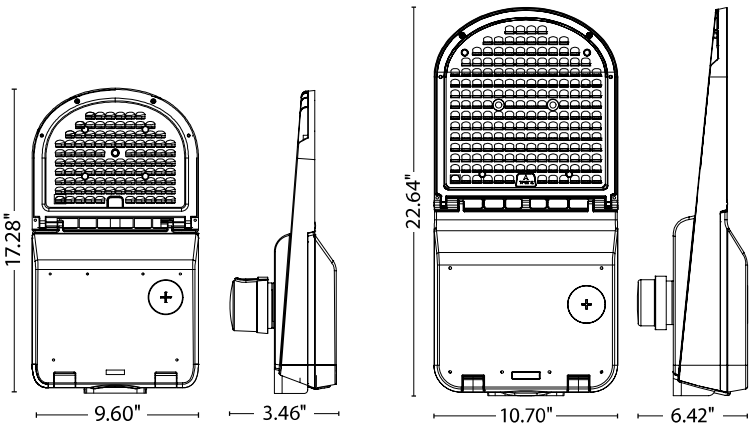
High-performance LEDs deliver bright, uniform illumination with reduced glare, enhancing visibility and safety. Durable, sealed optics help prevent dirt and insect intrusion, while the easy-access face frame simplifies maintenance. Built to withstand demanding outdoor environments, the Roadway Luminaire delivers long-lasting performance, reduced energy consumption, and lower maintenance costs.

Ideal for municipal roadways, parking lots, campuses, and commercial outdoor spaces, the Litetronics LED Roadway Luminaire combines innovative technology, installation flexibility, and reliable performance in one streamlined solution—a smarter outdoor lighting solution for the future.

DIMENSIONS / WEIGHT

Order Code	Length	Width	Height	Weight
RL603	17.28"	9.60"	3.46"	8.487 lbs.
RL1503	22.64"	10.70"	6.42"	9.379 lbs.
RL150B3	22.64"	10.70"	6.42"	9.379 lbs.
RL1503A*	22.64"	10.70"	6.42"	9.379 lbs.
RL2453	22.64"	10.70"	6.42"	9.379 lbs.

*Note: RL1503A is assembled in USA for BABA compliance.



PROJECT:	HEBER
CATALOG #	RL 1503
TYPE:	DATE:



Note: Drop down lens 60W sold separately.

FEATURES & ACCESSORIES

- Three watt-selectable models: 60W, 150W, and 245W
- 3 Selectable Watt Settings
- Selectable CCT 3000K | 4000K | 5000K
- Quick Face Frame Lens Replacements, Type III Distribution (Standard)
- Patented Fixture with 120-480V Driver
- DLC 5.1 Premium
- IP66-rated optical
- Suitable for wet locations
- All-around waterproof gasket with pole-entry slit gasket
- TAA Compliant
- Optionally Assembled in USA for BABA Compliance
- Optional drop lens (60W model only)
- Optional Glare Shields to Meet Code and Local Ordinance
- Integrated level for easy angle adjustment
- Shorting Cap
- Fits mast arms with diameters from 1-5/8" to 2-3/8"
- Corrosion Resistant Clamping Brackets
- Bug-resistant optics
- 3-Pin Photocell Option
- 7-pin cell-connected smart control
- Smart-node ready with NEMA 7-pin receptacle
- 20KV Surge Protector
- EPA Rated 0.90 Ft²
- NEMA 7-pin socket
- Smart city ready

MARKETS

- Urban and Suburban Street Lighting
- Commercial Centers
- Industrial Complexes
- Roadways

CERTIFICATIONS



SPECIFICATIONS

Life (@L70): 100,000 hours

Warranty: 10 years

PERFORMANCE

Operating temp: -40°F to 131°F (-40°C to 55°C)

Efficacy (LPW): 160

CRI: 60W: ≥80 | **150W / 245W:** ≥70

ELECTRICAL

Input voltage: 120-480V

Input frequency: 50/60Hz

PF: ≥0.9

THD: ≤20%

Surge protection: 20KV

Sensor Options: Plug-in PIR or Bluetooth occupancy motion sensors

Nema Plug: NEMA plug receptor (7 pin)

Photocell: 3-Pin

OPTICAL

Lens: Type III (Type II, IV, V optional)

PHYSICAL

Finish: Powder-coated

Color: Gray (Optional Black)

Housing: Die cast aluminum
corrosion resistant

INDUSTRY STANDARDS/RATINGS

IP: IP66 Optical

EPA Rating: 0.90 Ft²

IK: IK08

Location: Wet Location

Outdoor Rated: Yes

ETL: Yes

FCC: Yes

RoHS: Yes

DLC: 5.1 Premium

Product Overview

Easily replace Roadway Luminaire lenses



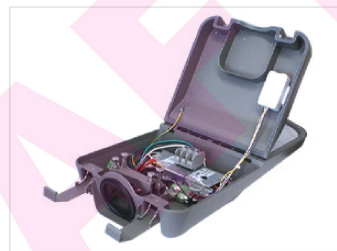
1. To change the lens, remove the two screws from lens frame.



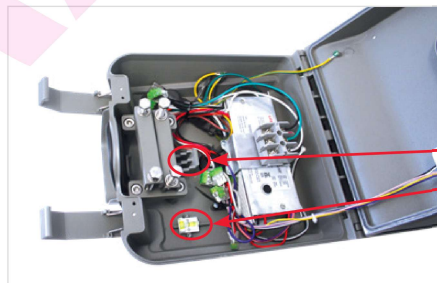
2. Open the fixture frame and easily swap lenses.

WEATHER-RESISTANT

The waterproof gasket protects against moisture, ensuring long-lasting durability in harsh environmental conditions.



Six drain holes located at the bottom of the fixture prevent moisture buildup within the housing.



Adjustable mounting angles up to $\pm 5^\circ$ from the tenon axis in five increments:

- a. $+5^\circ$, $+2.5^\circ$, 0° , -2.5° , -5°
- b. Built-in leveling bubble

Ordering Information

Main Fixture

Ordering Code	Description	Watts	Volts	CCT (k)	Lumens
RL603	LED Roadway Luminaire - Gray	20 40 60	120-480V	3000 4000 5000	3200 6400 9600
RL1503	LED Roadway Luminaire - Gray	75 120 150	120-480V	3000 4000 5000	12000 19200 24000
RL150B3	LED Roadway Luminaire - Black	75 120 150	120-480V	3000 4000 5000	12000 19200 24000
RL1503A*	LED Roadway Luminaire - Gray	75 120 150	120-480V	3000 4000 5000	12000 19200 24000
RL2453	LED Roadway Luminaire - Gray	160 200 245	120-480V	3000 4000 5000	25600 32000 39200

*Note: RL1503A is made in America.

Disclaimer: Specifications are subject to change without notice. While Litetronics makes every effort to ensure accuracy, we do not guarantee the completeness or reliability of the information provided. For the most current product data, please visit www.litetronics.com.

ACCESSORIES

Accessories - Sensors & Controls

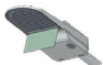
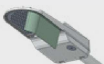
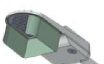
Part	Image	Description	Usage
SC015		Plug-in Bluetooth PIR Sensor with IR For Up to 40 Ft. Max Mounting Height	This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app. Maximum operating height 40 ft. Max
SC016		Plug-In PIR Sensor For Up to 50 Ft. Max Mounting Height	This sensor enables occupancy sensing and daylight harvesting. Settings can be easily adjusted via remote control SCR053, sold separately. Maximum operating height 50 ft. Max.
Coming 3Q - 4Q 2026		Smart Control with NEMA 7-Pin Plug	Cell connected smart control with NEMA 7-Pin Plug for Roadway Luminaire, 120-480V
OLAPC		Photocontrol with NEMA 3-Pin Plug	Photocontrol with NEMA 3-Pin Plug for Roadway Luminaire, 120-480V. IP65, black. Enables fixture to turn on/off based on daylight levels.
SCR053		Remote Control for plug-in PIR and Microwave sensors	Used to adjust sensor settings after installation, from the ground. (For use with SC016)
SCR054		Remote Control for bluetooth plug-in PIR and Microwave sensors	Used to Commission LiteTronics "Next Generation" LiteSmart IR-Enabled Sensor. (For use with SC015)

Accessories - Lenses

Part	Description	Usage
RLAL602*	Type II 60W Lens	Roadway Luminaire Luminaire Accessory Lens for use with 60W product Type II
RLAL604*	Type IV 60W Lens	Roadway Luminaire Luminaire Accessory Lens for use with 60W product Type IV
RLAL605*	Type V 60W Lens	Roadway Luminaire Luminaire Accessory Lens for use with 60W product Type V
RLAL1502*	Type II 150W Lens	Roadway Luminaire Luminaire Accessory Lens for use with 150W product Type II
RLAL1504*	Type IV 150W Lens	Roadway Luminaire Luminaire Accessory Lens for use with 150W product Type IV
RLAL1505*	Type V 150W Lens	Roadway Luminaire Luminaire Accessory Lens for use with 150W product Type V
RLAL2452*	Type II 250W Lens	Roadway Luminaire Luminaire Accessory Lens for use with 250W product Type II
RLAL2454*	Type IV 250W Lens	Roadway Luminaire Luminaire Accessory Lens for use with 250W product Type IV
RLAL2455*	Type V 250W Lens	Roadway Luminaire Luminaire Accessory Lens for use with 250W product Type V

* Note: Made to order only.

Accessories - Glare Shields 60W

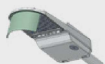
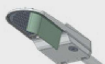
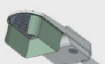
Part	Image	Description	Usage
RLAGS60F*		Front Glare Shield	Roadway Luminaire Front Glare Shield for 60W
RLAGS60B*		Back Glare Shield	Roadway Luminaire Back Glare Shield for 60W
RLAGS60S*		Left Glare Shield	Roadway Luminaire Left/Right Glare Shield for 60W
RLAGS60U*		U-Shaped Glare Shield	Roadway Luminaire Luminaire U-Shaped Glare Shield for 60W

* Note: Made to order only.

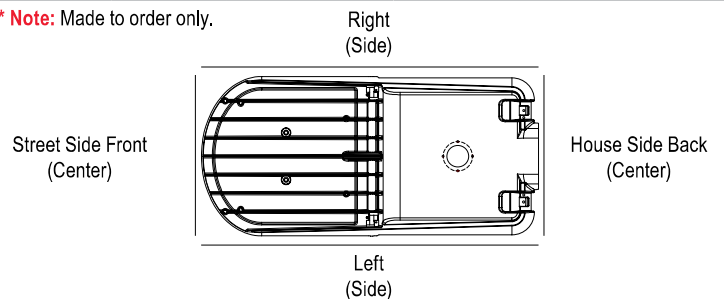
Accessories - Drop Lens 60W

Part	Image	Description	Usage
RLA60DL		Drop Lens	Roadway Luminaire Drop Lens for 60W

Accessories - Glare Shields 150W & 245W

Part	Image	Description	Usage
RLAGS1*		Front Glare Shield	Roadway Luminaire Front Glare Shield for 150W & 245W
RLAGS2*		Back Glare Shield	Roadway Luminaire Back Glare Shield for 150W & 245W
RLAGS3*		Left Glare Shield	Roadway Luminaire Left Glare Shield for 150W & 245W
RLAGS4*		Right Glare Shield	Roadway Luminaire Right Glare Shield for 150W & 245W
RLAGS5*		U-Shaped Glare Shield	Roadway Luminaire U-Shaped Glare Shield for 150W & 245W

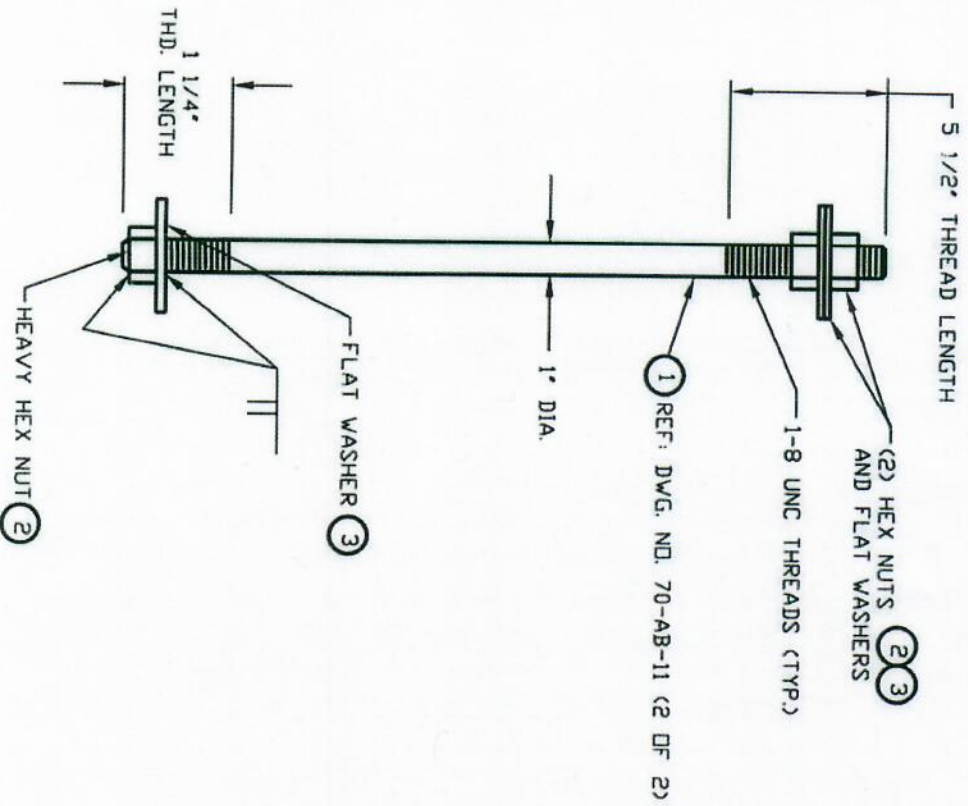
* Note: Made to order only.



Glare Shield IES Reference Guide

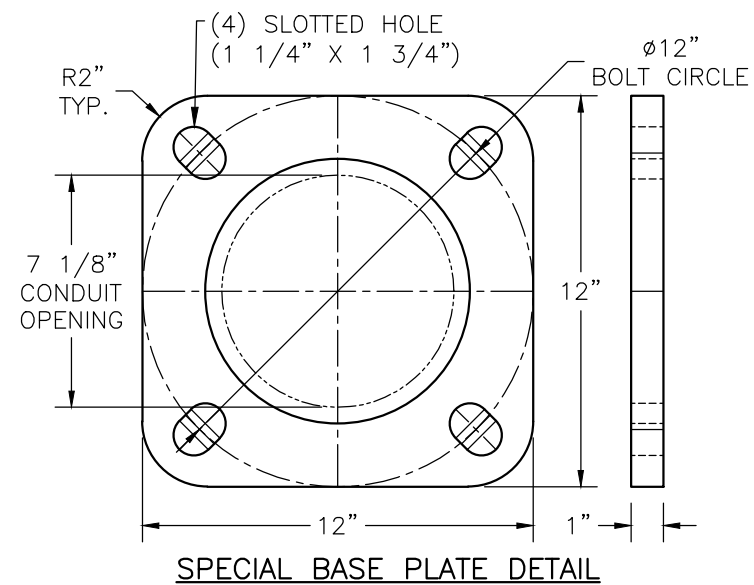
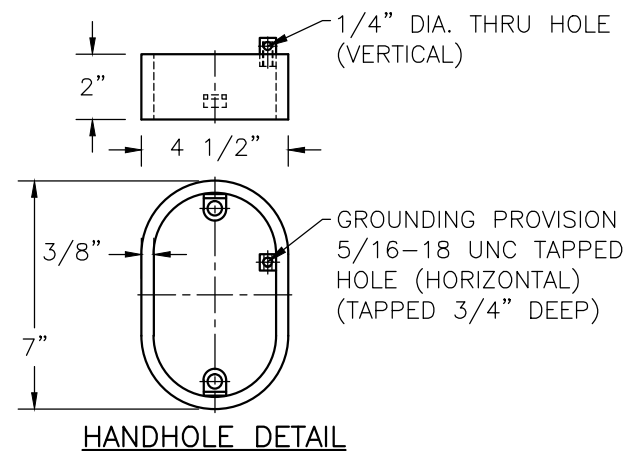
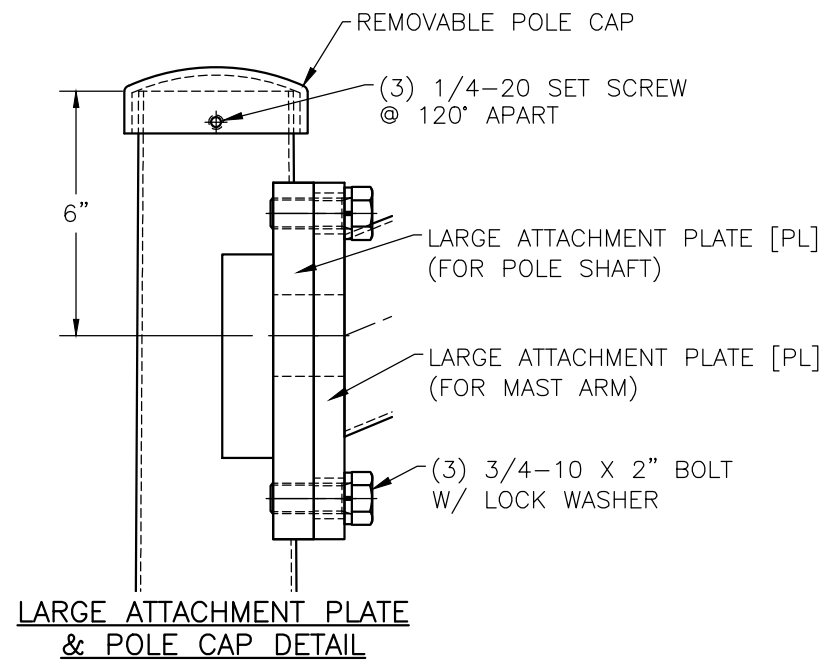
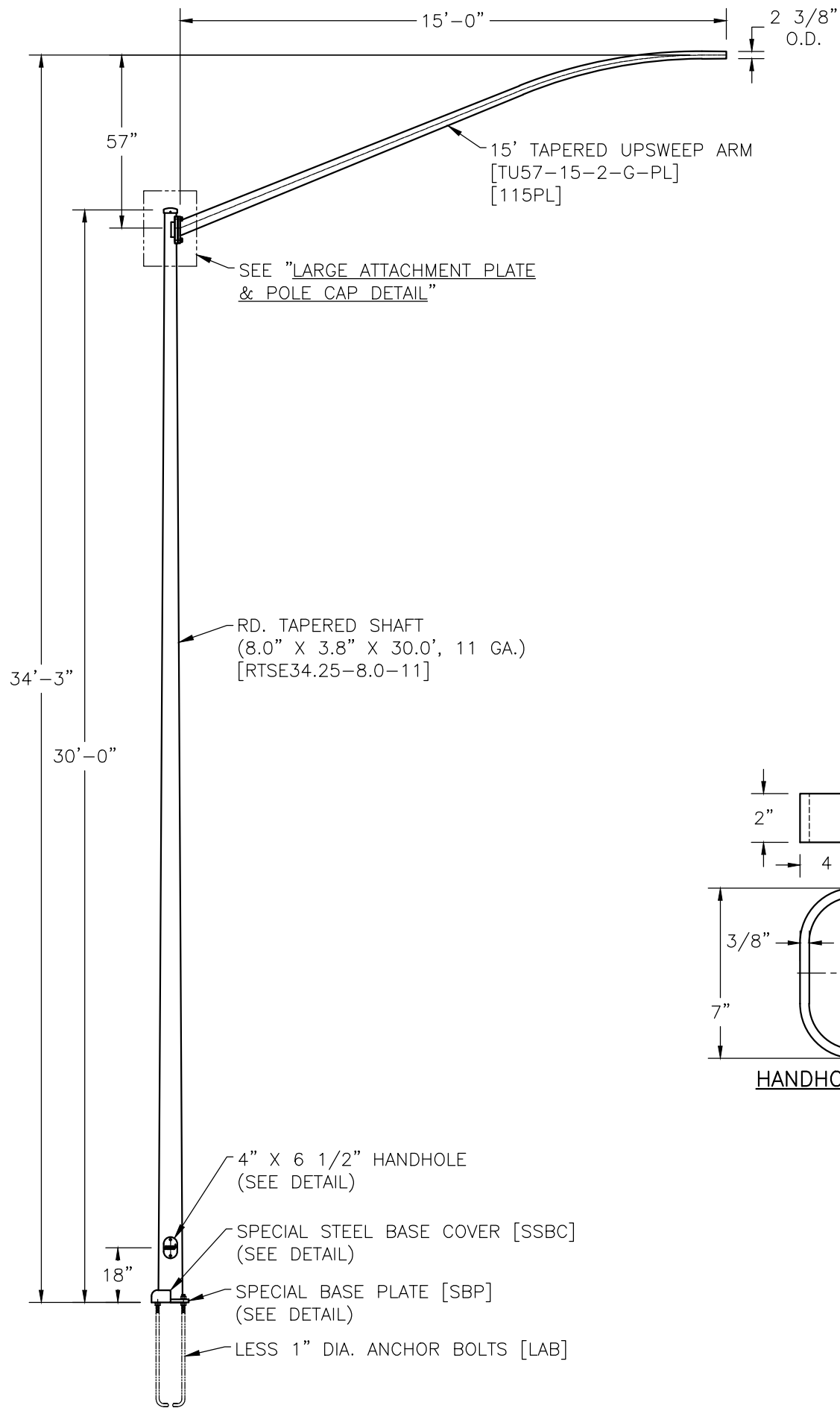
The diagram below identifies fixture orientations to assist in selecting the correct IES file for glare shield configurations. Separate IES files are provided based on which side(s) or position(s) the glare shield is installed.

ITEM NO.	PART NO.	DESCRIPTION	QTY
1	200175-00-00000	ROD-1" DIA. X 40"	1
2	100325-00-00000	HEX NUT 1-8 (GALV.)	3
3	100760-00-00000	FLAT WASHER-1" DIA. (GALV.)	3



(4) ASSEMBLIES REQ'D PER POLE

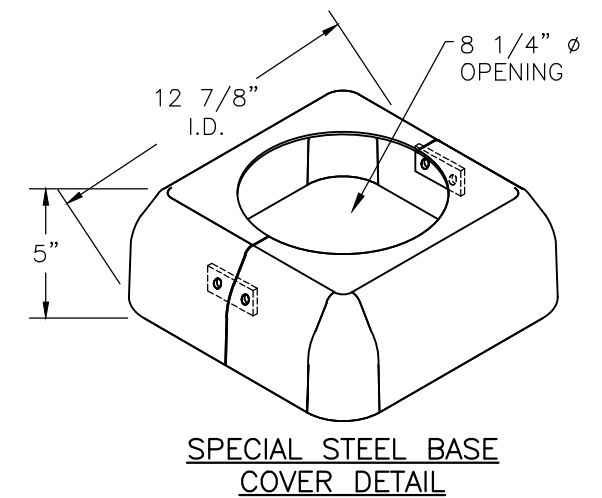
REV.	DESCRIPTION	BY	DATE
KW 909 INDUSTRIAL BLVD • SUGAR LAND, TEXAS 77478			
ANCHOR BOLT ASSEMBLY DETAILS (FOR FULLY GALVANIZED ANCHOR BOLTS) (1" DIA. X 40")			
DRAWN BY:	DATE:	DRAWING NO.	REV.
JHG	10/25/99	70-AB-11	
APPROVED BY:	DATE:		



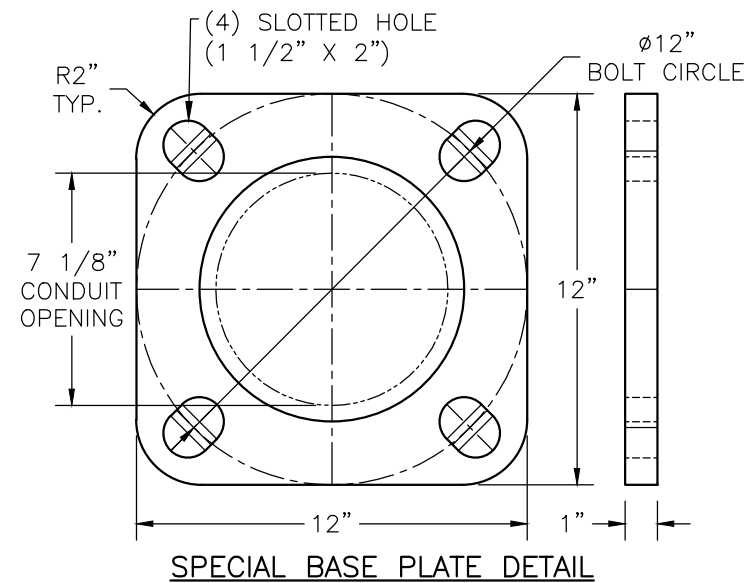
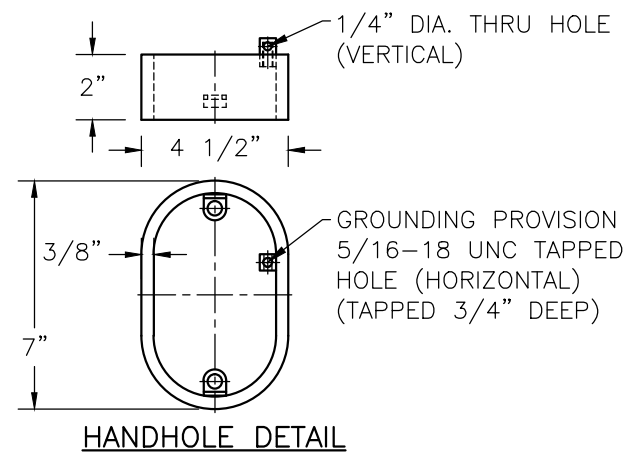
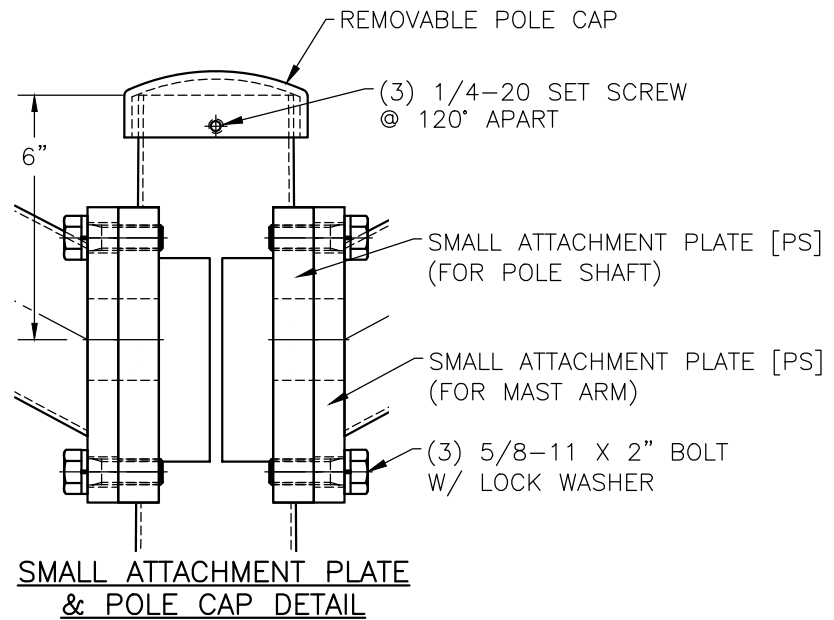
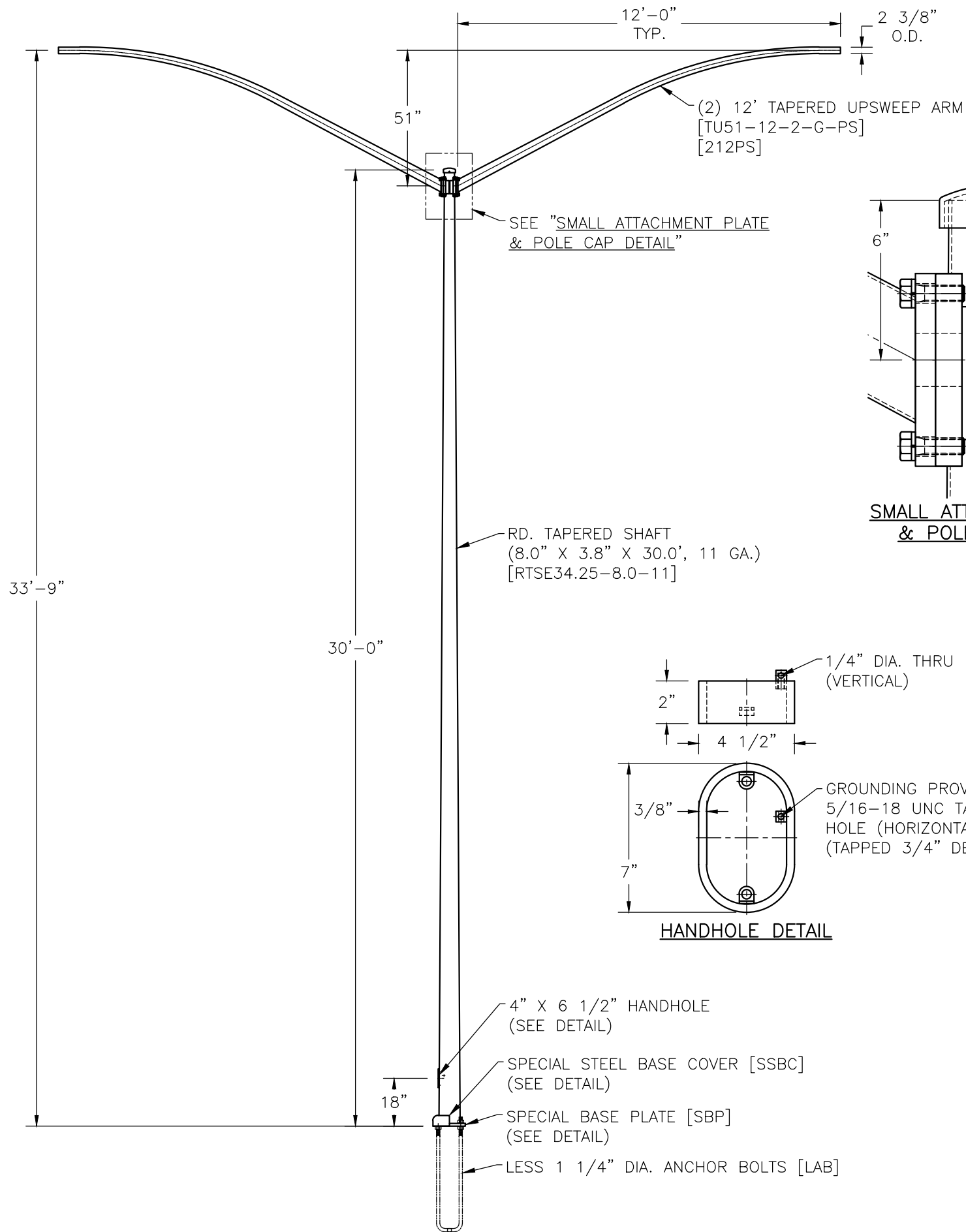
MATERIAL SPECIFICATIONS:

POLE SHAFT: COMM. GRADE STEEL, 55 K.S.I. MIN. YIELD.
BASE PLATE: ASTM A36, 36 K.S.I. MIN. YIELD.

ENTIRE STANDARD TO BE HOT DIP GALVANIZED IN
ACCORDANCE WITH ASTM A123. [G]



FOR APPROVAL ONLY				
PRINT NAME: _____				
SIGNATURE: _____				
DATE: _____				
REQUIRED WITH ORDER				
REV:	DESCRIPTION:	ERF:	BY:	DATE:
		14486		
KW				
909 INDUSTRIAL BLVD. • SUGAR LAND, TEXAS 77478				
CITY OF EL CENTRO RTSE34.25-8.0-11-G-115PL-SBP-SSBC-LAB W/ TU57-15-2-G-PL				
DRAWN BY:	JU	DATE:	5/7/2015	DRAWING NO.:
CHECKED BY:	MI	DATE:	5/7/2015	10-31-E-538
				REV:

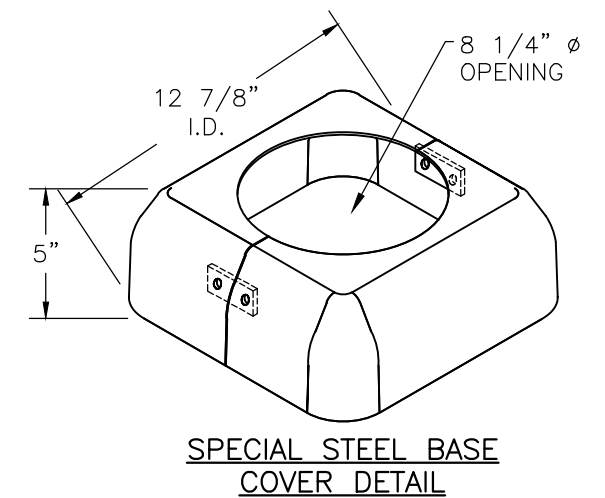


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POLE SHAFT: COMM. GRADE STEEL, 55 K.S.I. MIN. YIELD.

BASE PLATE: ASTM A36, 36 K.S.I. MIN. YIELD.

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PRINT NAME: _____				
SIGNATURE: _____				
DATE: _____				
REQUIRED WITH ORDER				
REV:	DESCRIPTION:	ERF:	BY:	DATE:
		14486		
KW				
909 INDUSTRIAL BLVD. • SUGAR LAND, TEXAS 77478				
CITY OF EL CENTRO				
RTSE33.75-8.0-11-G-212PS-SBP-SSBC-LAB				
W/ (2) TU51-12-2-G-PS				
DRAWN BY:	JU	DATE:	5/7/2015	DRAWING NO.:
CHECKED BY:	JU	DATE:	5/7/2015	10-31-E-538
				REV:

Exxel Services Electrical & HVAC.
640 W Worthington Rd.
Imperial, CA 92251
Contractor License # 910571
info@exxelservices.com



Electrical Quote

DATE	ESTIMATE #
9/10/2026	237

BILL TO
Heber Public Utility District 1078 Dogwood Rd. Suite 103 Heber, CA 92249

ITEM	DESCRIPTION	Quantity	RATE	AMOUNT
	Sparrow and Maple Job Replace broken street light Installation includes removal of concrete foundation, installation of a new foundation with rebar cage, new bolts and wiring of a new street light pole			0.00
	KW RTSE34.25-8.0-11-G-115PL-SBP-SBC-LA B W/ TU57-15-2-G-PL	1	3,957.00	3,957.00
	^KW (1) Set of (4) 1" x 40" Fully Galvanized Anchor Bolts w/ Template	1	352.00	352.00
	^PACLIGHTS FSTA/2-H-**K-T2 FSTA 2nd Generation Cobra Head roadway luminaire, 80W, 100W, or 120W (11,300 to 17,000 Lumens)	1	275.00	275.00
	Crane Rental	1	980.00	980.00
	Labor to install street light pole	1	4,480.00	4,480.00
	Equipment to remove concrete foundation	1	800.00	800.00
	Materials Concrete Rebar (Taxes not included)	1	1,000.00	1,000.00

Thank you for giving us the opportunity to submit our quotation for this job!

Subtotal	11,844.00
8.25% Tax	0.00
Total	11,844.00
Balance Due	11,844.00