



May 22, 2024

Subject: LUG Street Light Installation
Location: 7th St, La Porte
Baytown Service Area

Dear Requestor,

CenterPoint Energy (Company) agrees to furnish, install, own and maintain street lighting service in the above noted area subject to the Lighting Services Rate schedule and the corresponding Service Rules and Regulations Relating to the Provision of Delivery Service to Retail Customers.

It is CenterPoint Energy's policy to install street lighting according to the Illuminating Engineering Society of North America (I.E.S.N.A.) recommendations. You have, however, requested that these street lights not be installed according to these recommendations and have, in fact, indicated where you want the street lights located. By signing below, you acknowledge that you have requested a street lighting system that is of your own design and is not the design offered by CenterPoint Energy. It should also be understood that your street lighting design might not meet the recommendations of the I.E.S.N.A.

This installation consists of:

- 16, 45 watt, Light Emitting Diode, 4,800 lumen, cobra style luminaires mounted to standard poles, serviced by underground conductors. The current monthly Lighting Services Rate schedule fee per lamp is \$11.01.

The additional cost of electrical power and energy must be provided by your Competitive Retailer of choice. Payment of all monthly fees associated with this installation will be paid directly to your chosen Competitive Retailer.

The cost for this request is \$ 62,675.00 and is not subject to refund. This estimate is valid for 180 days from date of creation.

The streetlights will be installed at the general locations depicted on the attached electrical and gas facility layout. Installation of the street lights is contingent on all the street lights being installed at one time, after the street paving and curbs have been completed, and all lots have been brought up to finished grade level. All easements and rights-of way must be clear of trees, stumps, construction debris and equipment, and other obstructions which would interfere with the Company's cable boring operation. If these conditions are not met, our company must ask that the additional construction costs associated with the obstructions be paid. There will also be a charge for all street, side walk, and driveway bores unless others install electrical PVC conduit to our company's specifications. Conduit specifications can be provided upon request.

While our company does attempt to maintain standard locations for the installation of street lighting, it is not always possible to install street lighting at these locations. Any adjustments needed should be discussed and resolved during the pre-construction walk. Any relocation requested can be done if it does not create operating problems and is not objectionable to other parties. All costs associated with relocations after the installation of the street lighting will be borne by the party making the request.

If this is in accordance with your understanding and acceptance, please indicate so in the spaces provided below and return this signed letter and the signed layout to the Service Consultant that provided you with these documents.

Mail all documentation mentioned in the agreement to:

**CenterPoint Energy
Attn: Brian Giang
4700 S. Shaver St., Bldg. I
Houston, TX 77034**

If you have any questions please contact me at (713) 945-3780.

Sincerely,

Brian Giang
Service Consultant
Street Light Operations
Power Delivery Solutions

Please print all entries below except for signature.

Approved and accepted this _____ day of _____, 2023.

Signature _____

Printed Title _____

Printed Name _____

Mailing Address _____

Phone _____

SAP W.O. #: 107182520

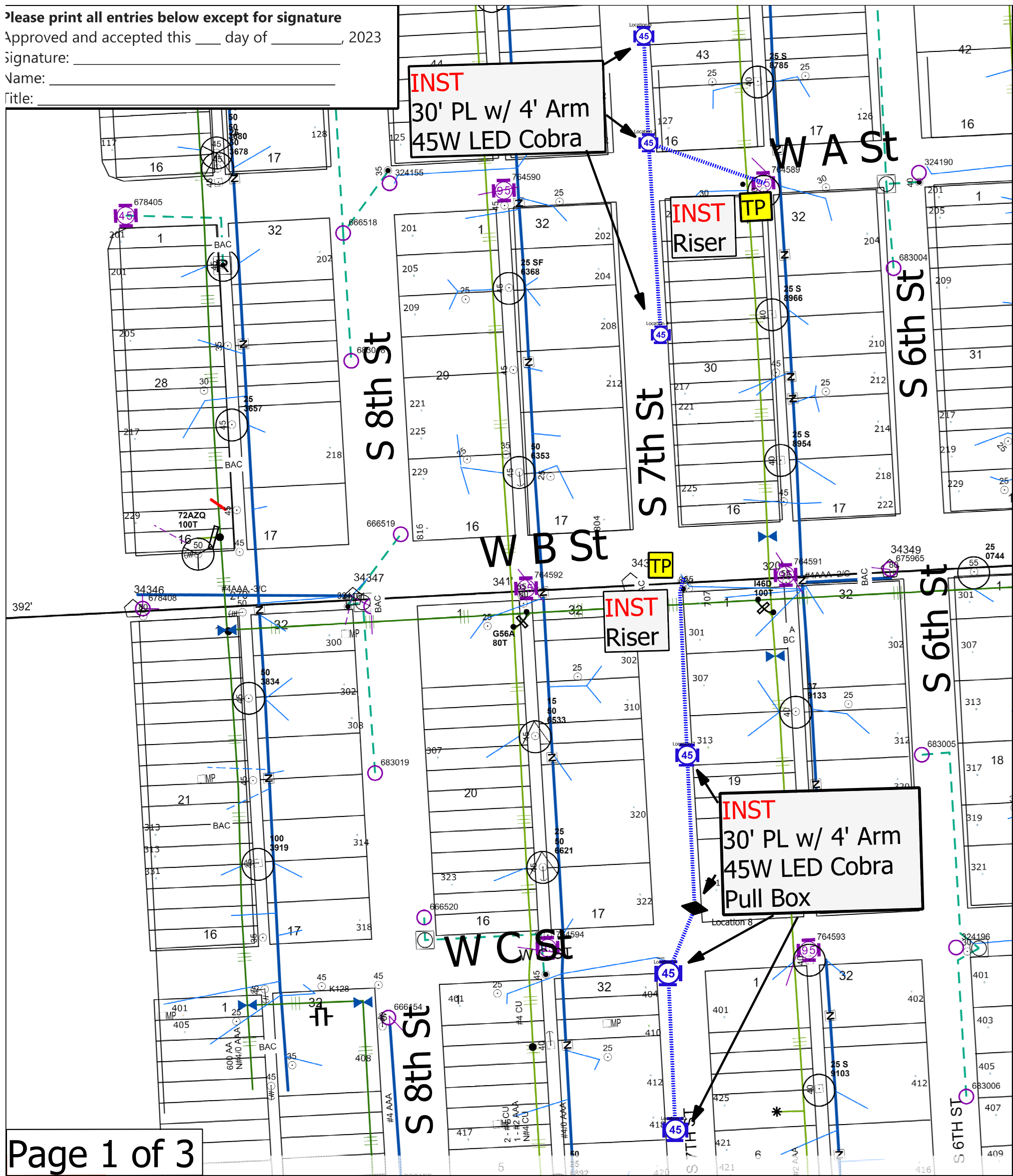
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signature: _____

Name: _____

Title: _____



Page 1 of 3

LIGHTING DESIGN SERVICES - LIGHTING LEGEND

IMPORTANT NOTE: READ SPECIAL INSTRUCTIONS BELOW AND REFERENCE ANY SPECIAL NEEDS THAT MAY BE SHOWN ON SKETCH.

NEW STREET LIGHT INSTALLATION SYMBOLS

SYMBOL	QUANTITY		SINGLE LAMP WATTAGE AND TYPE (Circle One Lamp Type for Each Wattage)			SYMBOL	QUANTITY	DUAL UG ONLY LAMP WATTAGE AND TYPE (Circle One Lamp Type for Each Wattage)				
	OH	UG										
	0	0	100W	HPS	MH		0	100W	HPS	MH		
	0	0	150W	HPS	MH		0	150W	HPS	MH		
	0	0	175W	HPS	MH		0	175W	HPS	MH		
	0	0	250W	HPS	MH		0	250W	HPS	MH		
	0	0	400W	HPS	MH		0	400W	HPS	MH		
	0	16	45W	95W	115W	180W	LED	45W	95W	115W	180W	LED

ADDITIONAL INSTALLATION MATERIAL SYMBOLS

TP	0	TERMINAL POLE		16	RELAY
X	0	PROPOSED WOOD POLE		1	PULLBOX
	0	12KV 35KV PROPOSED OVERHEAD TRANSFORMER			
	0	(FEET)			UNDERGROUND CONDUCTOR (Check One) Direct Embedded Wire <input checked="" type="checkbox"/> Conduit and Wire
	---	(FEET)			OVERHEAD CONDUCTOR #4 2/C TWIST (UNLESS OTHERWISE NOTED)

EXISTING STREET LIGHT SYMBOLS AND WATTAGES
 70 70 100 150 175 250 400

INSTALLATION VOLTAGE: (Circle One Only) 120 240 480

STREET LIGHT PLACEMENT DETAIL

STREET LIGHT STANDARDS WILL NORMALLY BE INSTALLED IN ROAD RIGHT OF WAY 3' BACK OF CURB AND IN ALIGNMENT WITH SIDE LOT OR REAR PROPERTY LINES, UNLESS THERE IS A CONFLICT WITH DRIVEWAY, FIRE HYDRANT, CATCH BASIN, WATERMETER, OTHER OBSTRUCTIONS, OR WHEN IES RECOMMENDS SPACING REQUIRE OTHERWISE. IN CASE OF CONFLICT WITH O.H. DISTRIBUTION AT REAR OF PROPERTY, STANDARD IS TO BE INSTALLED 8' NORTH OR WEST OF PROPERTY LINE.
 AT STREET INTERSECTIONS, STANDARDS ARE TO BE INSTALLED BEHIND STRAIGHT SECTION OF CURB 2' FROM TANGENT POINT. STANDARDS SHALL BE PLACED ON STREET SIDE OPPOSITE FROM NORMAL STOP SIGN LOCATIONS.

Street Light Notes

- All streets must be curbed and guttered prior to the installation of street lighting facilities unless otherwise approved by the Lighting Design Service Department.
- Dedicated street light easements are required along all placement of street lighting facilities when such facilities are installed along private streets. Street lighting will only be installed along private streets that can be accessed for maintenance and only when such a street is constructed in an easement intended to contain a private street, waterlines, sanitary sewer lines, storm sewer, and such other utility or franchise infrastructures as can be accommodated and which, for the purpose of established setback, will be considered to be the equal of a public street.
- The design of all streets, utility easements, and storm sewer easements must be approved by all appropriate reviewing agencies before the installation of street lighting.
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W.O.#: 107182520	TYPE: HLC1-5L0
LAMBERT #: 6253A2	KEY MAP: 580B
WO BY: Brayden Pawlak	
PHONE: 713-945-6216	CELL: 713-389-9676
Service Center: Baytown	
DATE: 04/06/2023	
SCALE: 1"=117	DDS DESIGN

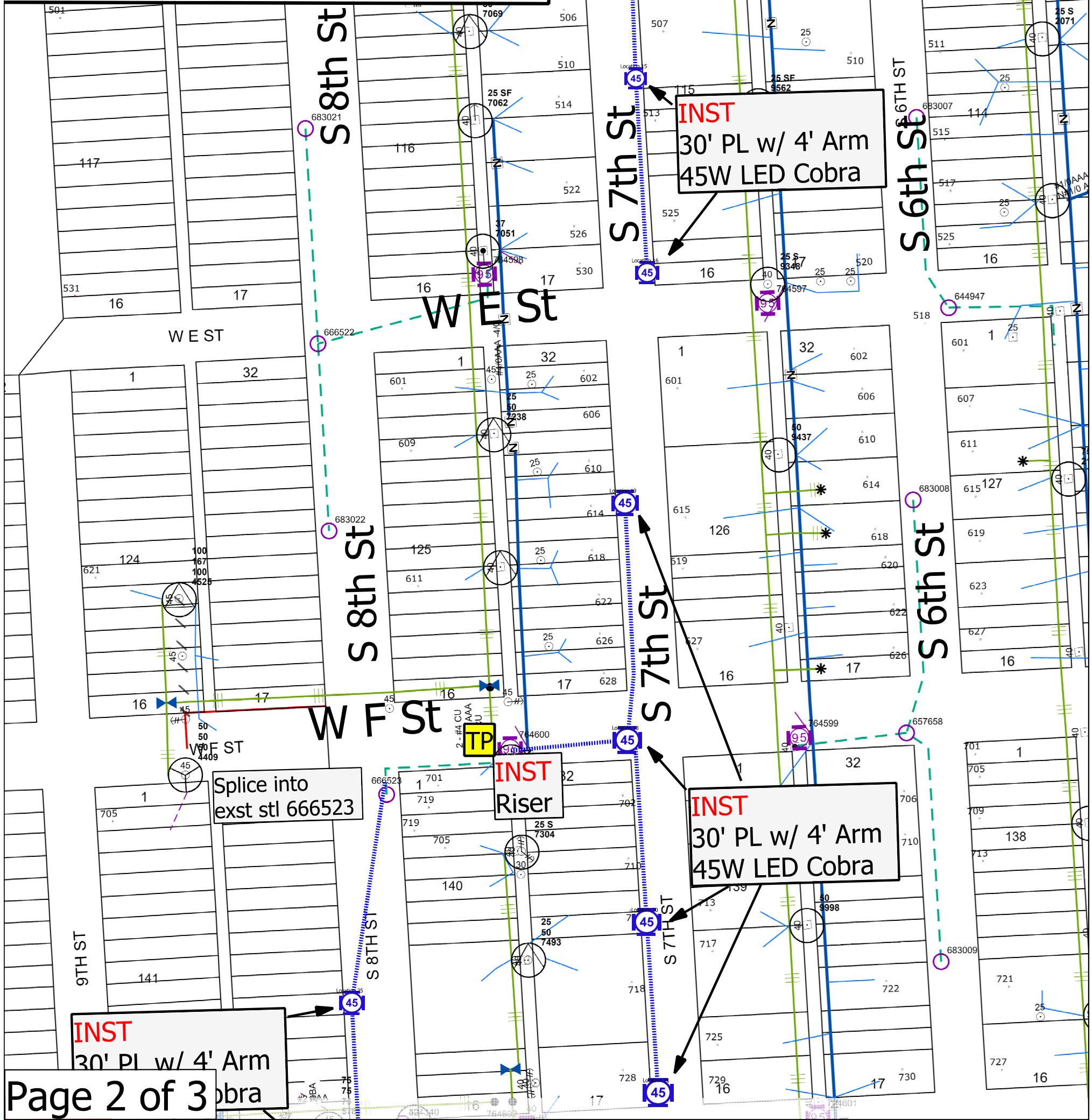
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	0	0	150W	HPS	MH		0	150W	HPS	MH
	0	0	175W	HPS	MH		0	175W	HPS	MH
	0	0	250W	HPS	MH		0	250W	HPS	MH
	0	0	400W	HPS	MH		0	400W	HPS	MH
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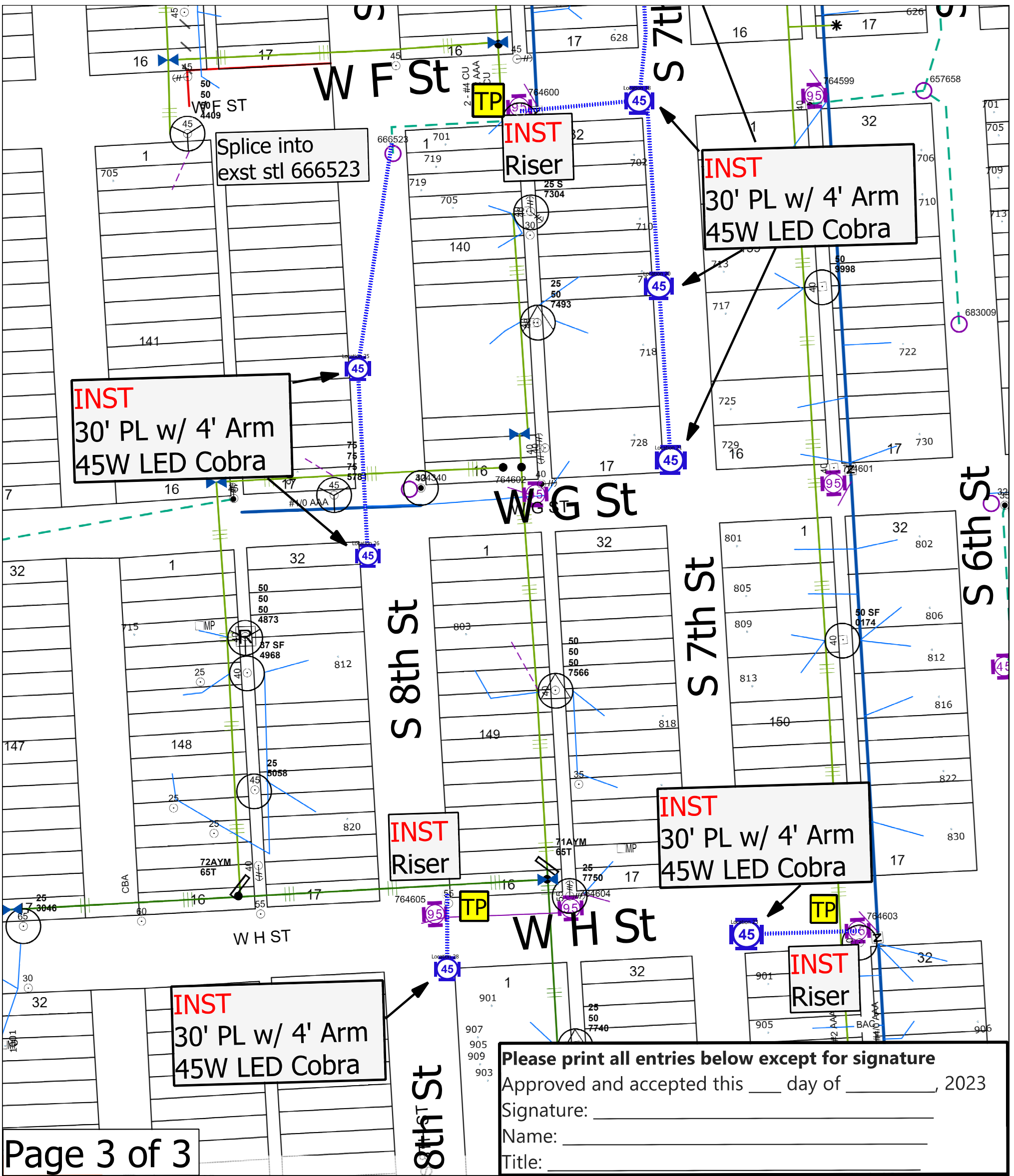
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NORTH

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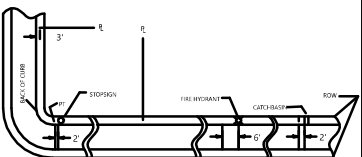
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	0	0	150W	HPS	MH		0	150W	HPS	MH	X	0	PROPOSED WOOD POLE		1	PULLBOX
	0	0	175W	HPS	MH		0	175W	HPS	MH		0	12KV 35KV PROPOSED OVERHEAD TRANSFORMER			
	0	0	250W	HPS	MH		0	250W	HPS	MH						
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