

## GENERAL NOTES

- 1. ALL WORK SHALL BE IN ACCORE PUYALLUP PUBLIC WORKS STAN STANDARDS AND SPECIFICATIO
- 2. THE LOCATIONS OF FEATURES SHOWN ARE APPROXIMATE AND SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION START.
- 3. UTILITY LOCATIONS ARE APPROXIMATE AND SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO ANY ILLUMINATION WORK.
- 4. ALL WORK SHALL BE CONSISTENT WITH UTILITY AGENCY REQUIREMENTS. THE CONTRACTOR SHALL COORDINATE WITH AFFECTED UTILITY AGENCIES THROUGHOUT THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UTILITIES.
- 5. CONDUIT LOCATIONS ARE SHOWN FOR ILLUSTRATIVE PURPOSES. ACTUAL LOCATIONS SHALL BE DETERMINED BY THE CONTRACTOR IN THE FIELD.
- 6. CONTRACTOR SHALL COORDINATE WITH THE CITY SIGNAL/ILLUMINATION TECHNICIAN AT 253.405.4390 PRIOR TO CONSTRUCTION.
- THE LOCATION OF ALL CONDUITS, JUNCTION BOXES, 7 POLES, AND CABINETS SHOWN ON THIS PLAN MAY BE ADJUSTED IN THE FIELD TO AVOID CONFLICTS AND MEET ADA REQUIREMENTS. ALL FINAL LOCATIONS SHALL BE APPROVED BY THE CITY TRAFFIC ENGINEER PRIOR TO CONSTRUCTION.
- 8. JUNCTION BOX LOCATIONS SHOWN ARE FOR ILLUSTRATIVE PURPOSES ONLY. JUNCTION BOXES SHALL BE FIELD LOCATED BY THE CONTRACTOR WITH DIRECTION FROM THE CITY.
- 9. CONTRACTOR SHALL ADJUST JUNCTION BOX LIDS TO BE FLUSH WITH TOP OF SIDEWALK.
- 10. ANY NEW JUNCTION BOX WHICH WILL BE LOCATED WITHIN OR PARTIALLY WITHIN SIDEWALK SHALL HAVE LIDS AND FRAMES WITH A NON-SLIP COATING ON THE TOP SURFACE EQUAL TO MEBAC1 OR SLIPNOT#3.

11. ALL CONDUIT SHALL BE INSTALLED 24" BELOW GRADE PER CITY OF PUYALLUP STANDARDS.

Industries.

Licensing information: Call 1-800-647-0982

041 0419091020 ΗН \_\_\_\_\_\_W\_\_\_\_\_T\_\_\_W\_\_\_\_\_T\_\_\_ <u>\</u>3) (3)4320000352 4320000290 20' 10' 0 SCALE: 1"=20'-0"

# ELECTRICAL LEGEND

- STREET LIGHT POLE FIXTURE (ARROW INDICATES DIRECTION OF AIMING FOR OPTICS). SEE STREET LIGHT POLE DETAILS ON SHEETS E1.2 & E1.3.
- CONDUIT STUB OUT (PROVIDE CONCRETE MARKER ON EXTERIOR)
- DEDICATED CONDUIT HOMERUN TO PANEL & CIRCUIT NUMBERS AS INDICATED ON PLANS
- RACEWAY CONCEALED IN WALL OR CEILING
- RACEWAY CONCEALED UNDERGROUND OR UNDER FLOOR SLAB
- MARKS INDICATE NUMBER OF #12 AWG UNLESS NOTED OTHERWISE

## STREET LIGHTING SERVICE CABINET

FIXTURE SCHEDUL	.E
ESCRIPTION	LAMPS

DESCRIPTION	LAMPS	VOLTS WATTS
	LED	120-277V
	7,200 LUMENS	67W
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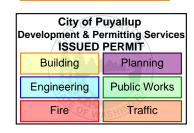
- Separate electrical permit is required with Washington State Department of Labor &
- https://lni.wa.gov/licensing-permits/electrical/electrical-permits-fees-and-inspections or

# CONSTRUCTION NOTES

1	APPROXIMATE LOCATION OF EXISTING POWER POLE WITH OVERHEAD LINES.
2	PROVIDE (1) 2" PVC SCHEDULE 40 CONDUIT WITH (2) #8 CU & (1) #8 CU GND.

- 3 PROVIDE (1) 2" PVC SCHEDULE 40 CONDUIT WITH PULLSTRING.
- (4) PROVIDE SCHEDULE 80 CONDUIT AT ROADWAY CROSSINGS.
- 5 PROVIDE TYPE 1 JUNCTION BOX WITH SLIP RESISTANT COATING PER CITY OF PUYALLUP STANDARDS.
- 6 PROVIDE NEW STREET LIGHTING SERVICE CABINET PER CITY OF PUYALLUP STANDARDS. COORDINATE WITH CITY OF PUYALLUP TRAFFIC ENGINEER PRIOR TO ORDERING AND INSTALLATION.
- (7) PROVIDE CT'S AND METERING PER PSE STANDARDS. COORDINATE WITH PSE AS REQUIRED.

#### PRRNSF20230918



APPROVED

CITY OF PUYALLUP ENGINEERING SERVICES

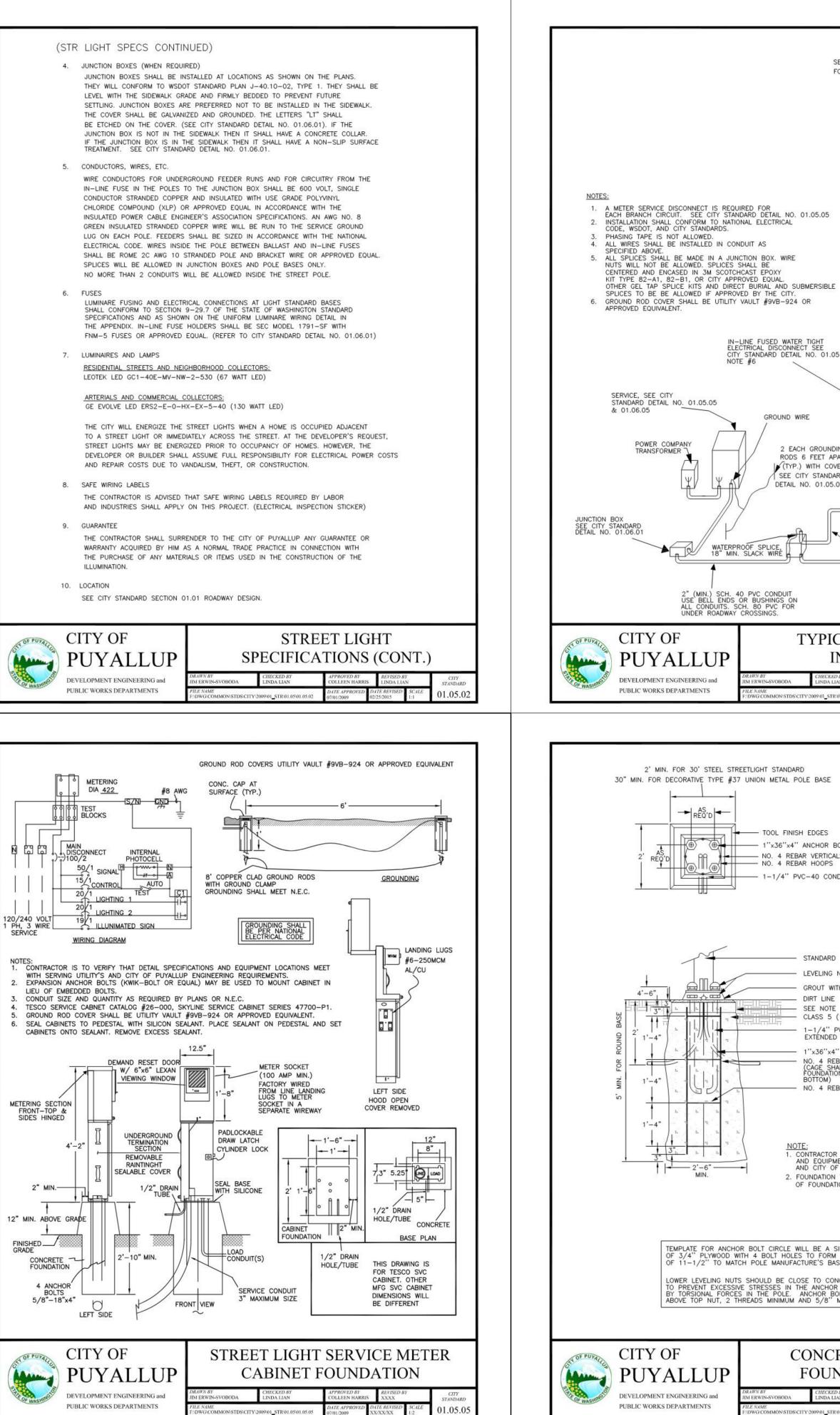
DATE NOTE: THIS APPROVAL IS VOID AFTER 1 YEAR FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE ENGINEERING SERVICE MANAGER

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			BLISHED D SHALL	6021 12th street east, suite 200, fife,	200, fife, wa 98424

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	E: 10/11/2023 MITTAL: PERMIT	

PROJECT No. 223-328

	30-FOOT STEEL STREETLIGHT	STANDARD
	a. DIMENSIONS	
		SHALL PROVIDE A FIXTURE MOUNTING HEIGHT OF 30'0" A TYPICAL 12 FOOT MAST ARM WITH A THREE
		SLOTTED HOLES TO ACCOMMODATE 1-INCH ANCHOR T CIRCLE WITH MINIMUM CLEARANCE OF 1" BETWEEN
	BASE PLATE, ROTATED 270	BE LOCATED APPROXIMATELY 12 INCHES FROM THE D DEGREES FROM MAST ARM SO AS THE HANDHOLE IS POSING ONCOMING TRAFFIC.
	b. STRENGTH	
	ISOTACH WHEN USED WITH	TRENGTH REQUIREMENTS OF AASHTO FOR 90 MPH I A LUMINAIRE WEIGHING 48 POUNDS WITH A ET. ALL ATTACHING BOLTS AND SCREWS THAT ARE E STAINLESS STEEL.
	C. FINISH	DWARE SAHALL BE HOT DIPPED GALVANIZED,
	MINIMUM 3 MIL THICKNESS	
		HANDHOLE (WITH COVER), GROUND LUG AND
		AVE A BLACK 4" TO 6" LETTER C STENCILED ON
2.	ROADWAY SIDE OF POLE 1 ANCHORAGE	6" ABOVE GRADE.
		ED WITH 4 BOLTS, 1"X36"X4" #8UNC WITH HOT R THREADS ARE CUT. GALVANIZED AREA SHALL
		END FOR A MINIMUM OF 12 INCHES. BOLTS SHALL VANIZED NUTS AND FLAT WASHERS FOR LEVELING.
		SHALL BE INSTALLED WITH ONE 1/2" DRAIN HOLE UNDER HE ENGINEER HAS APPROVED THE POLE INSTALLATION.
3.		
	CROSSINGS SHALL BE RIGID N	ED A MINIMUM OF 24 INCHES DEEP. ALL ROADWAY METALLIC OR SCHEDULE 80 PVC. CONDUIT SHALL OF WSDOT STANDARD SPECIFICATIONS. SCHEDULE 80 PVC
7		SEE DETAIL 01.05.07-
		SEE DETAIL 01.05.07 DVABLE 3 BOLT MAST CAP ARM ATTACHMENT
		DVABLE 3 BOLT MAST FIXTURE SHALL HAVE SHORTING
	PÕLÉ	DVABLE 3 BOLT MAST CAP ARM ATTACHMENT
	270 <sup>-</sup>	DVABLE 3 BOLT MAST ARM ATTACHMENT 12' MIN. LUMINAIRE SHALL OVERHANG FACE OF CURB 3' MIN.
C ANCHOL	270 Que to the second	DVABLE 3 BOLT MAST CAP INSTALLED ARM ATTACHMENT 12' MIN. LUMINAIRE SHALL OVERHANG FACE OF CURB 3' MIN. ASURED M HAND-
€ ANCHOP BOLT	270 270 C LUMINAI ALL ANGLES MEA CLOCKWISE FRO HOLE AS VIEWED SMALL END OF	DVABLE 3 BOLT MAST CAP INSTALLED ARM ATTACHMENT 12' MIN. LUMINAIRE SHALL OVERHANG FACE OF CURB 3' MIN. ASURED M HAND- D FROM POLE FOR LUMINAIRES AND LANDE DOE DEFENDED
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	270 ALL ANGLES MEZ CLOCKWISE FROM HOLE AS VIEWED SMALL END OF I E HANDHOLE	ARM ATTACHMENT ARM ATTACHMENT 12' MIN. 12' MIN. 13' MIN. 13' MIN. 13' MIN. 14' -6'' BLACK LETTER "C" ON ROADWAY SIDE 16' ABOVE GRADE SEE CITY STANDARD NO. 01.05.01 HANDHOLE W/COVER
	270 ALL ANGLES MEZ CLOCKWISE FROM HOLE AS VIEWED SMALL END OF I E HANDHOLE	ARM ATTACHMENT ARM ATTACHMENT 12' MIN. LUMINAIRE SHALL OVERHANG FACE OF CURB 3' MIN. RE ARM ASURED D FROM POLE FOR LUMINAIRES AND LAMPS TYPE SEE CITY STANDARD DETAIL NO. 01.05.02 NOTE #7 30' NDEX A"-6" BLACK LETTER "C" ON ROADWAY SIDE 16" ABOVE GRADE SEE CITY STANDARD NO. 01.05.01 HANDHOLE W/COVER 1' PLANTING STRIP VARIES
	NOTE: NO	ARM ATTACHMENT ARM ATTACHMENT 12' MIN. LUMINAIRE SHALL OVERHANG FACE OF CURB 3' MIN. RE ARM ASURED D FROM POLE FOR LUMINAIRES AND LAMPS TYPE SEE CITY STANDARD DETAIL NO. 01.05.02 NOTE #7 NDEX 4"-6" BLACK LETTER "C" ON ROADWAY SIDE 16" ABOVE GRADE SEE CITY STANDARD NO. 01.05.01 HANDHOLE W/COVER 1' SIDEWALK WIDTH VARIES



SEE CITY STANDARD DETAIL NO. 01.05.02	
FOR LUMINAIRE SPECIFICATION	
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SIBLE	
HT CE 01.05.02	
COUNDING ET APART H COVERS TANDARD	
J-BOX TO LIGHT POLE CONDUIT SHALL BE A MINIMUM OF 1.25"	
PICAL STREET LIGHT INSTALLATION	
2001_STR/01.05/01.05/03 DATE APPROVED DATE REVISED SCALE 01.05.03	
BASE	
GES HOR BOLT RTICALS DOPS D CONDUIT (6''-8'' ABOVE BASE)	
IDARD BASE SLING NUTS, WASHERS (NO SHIMS) UT WITH 1/2" WEEP HOLE LINE NOTE BELOW SS 5 (1 1/2) CONCRETE /4" PVC- SCH. 40 CONDUIT (2 EACH) ENDED 6"-8" ABOVE BASE 36"x4" ANCHOR BOLT 4 REBAR VERTICALS (4) INDATION HOLE, SIDES OR TOM)	
4 REBAR HOOPS (4-16" O.C.) ACTOR IS TO VERIFY THAT DETAIL SPECIFICATIONS QUIPMENT LOCATIONS MEET WITH SERVING UTILITY'S ITY OF PUYALLUP ENGINEERING REQUIREMENTS. ATION TO BE 30" ROUND. TOP 5-1/2" UNDATION WILL BE 24" SQUARE.	PRRNSF20230918
E A SINGLE PIECE FORM A BOLT CIRCLE 'S BASE DESIGN. O CONCRETE (ABOUT 1'') NCHOR BOLTS CAUSED OR BOLTS WILL EXTEND 5/8'' MAXIMUM.	City of Puyallup Development & Permitting Services ISSUED PERMIT Building Planning Engineering Public Works Fire Traffic
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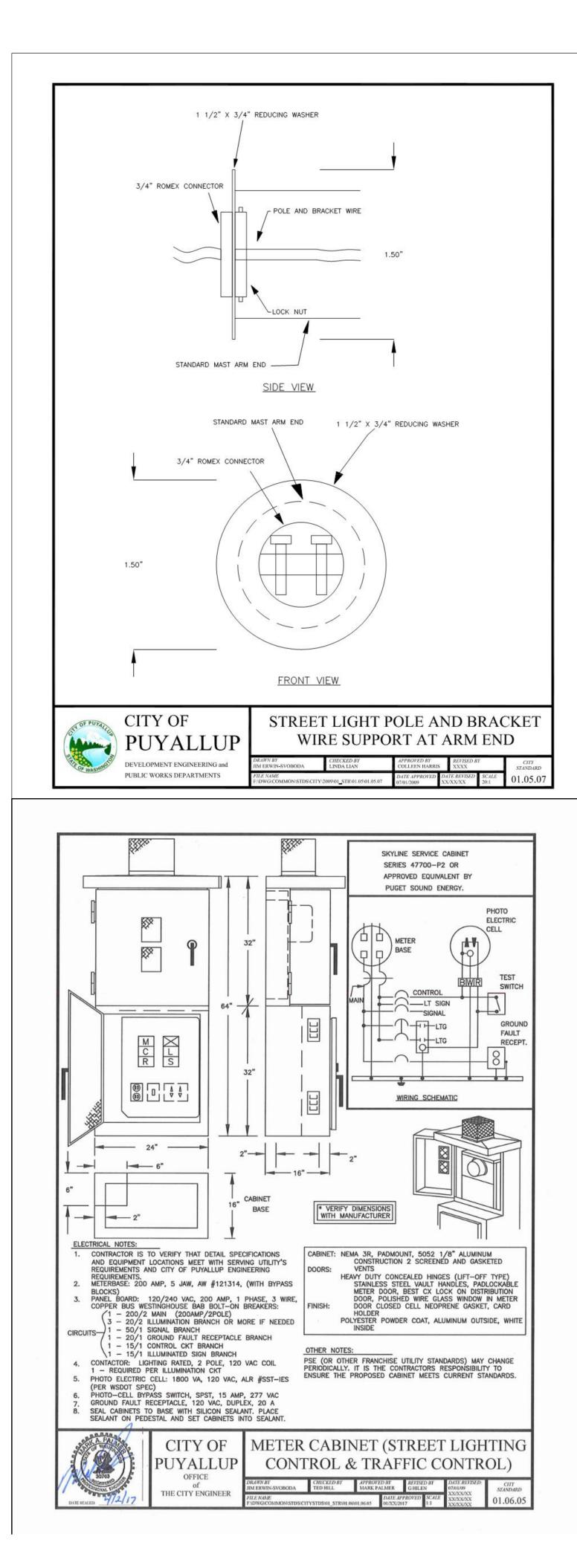
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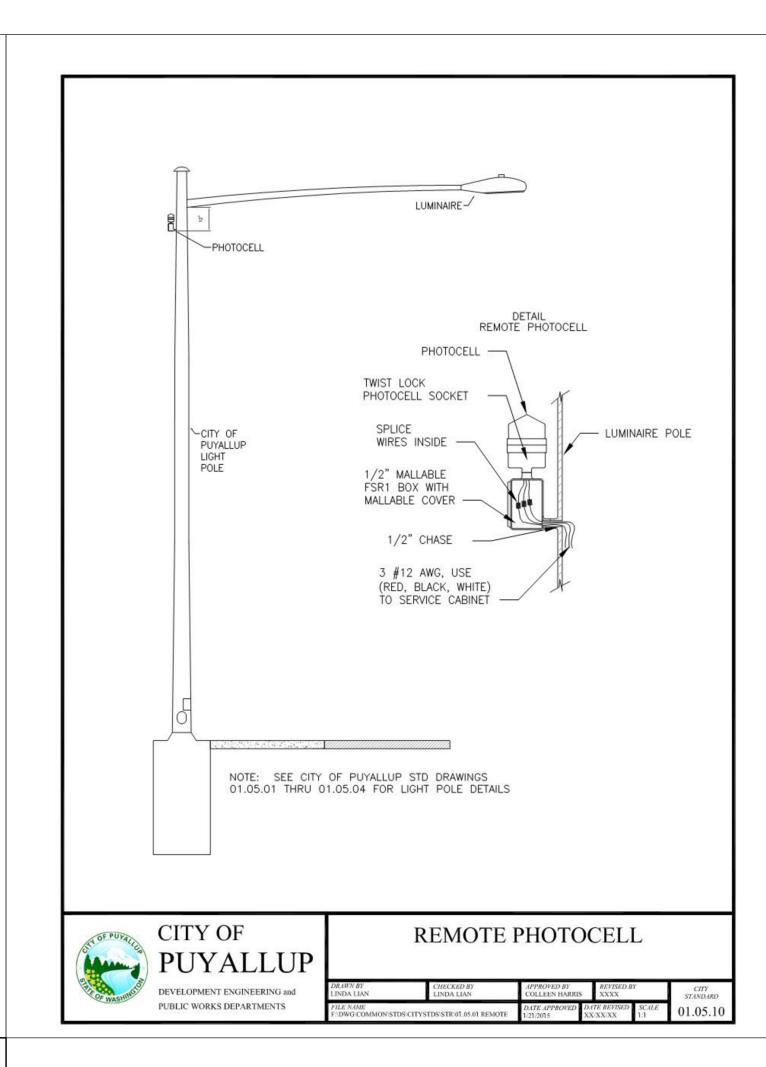
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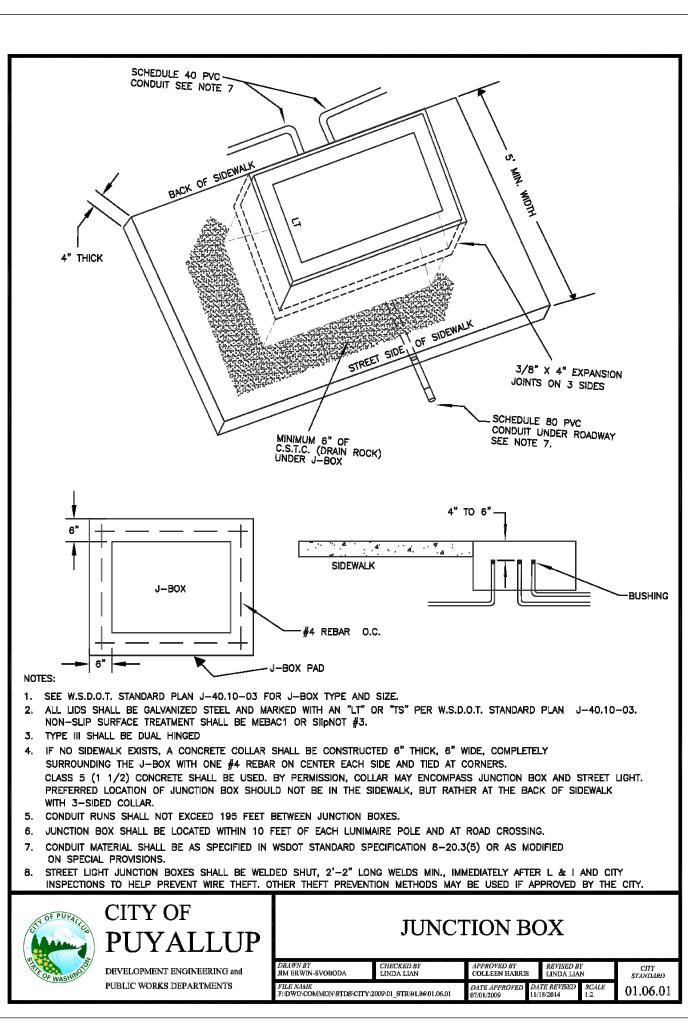


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3TD8/CITY/2009/01_STR/01.06/01.06.01		DATE APPROVED 07/01/2009		<i>TE REVISED</i> 8/2014	SCALE 1:2	01.06.01

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#### PRRNSF20230918

Development & Pe	City of Puyallup opment & Permitting Services ISSUED PERMIT	
Building	Planning	
Engineering	Public Works	
Fire	Traffic	

BY	
_	CITY OF PUYALLUP
	ENGINEERING SERVICES
DATE	
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SUBMITTAL: PERMIT PROJECT No. 223-328

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