



NOTES:

1. SEE W.S.D.O.T. STANDARD PLAN J-40.10-03 FOR J-BOX TYPE AND SIZE.
2. ALL LIDS SHALL BE GALVANIZED STEEL AND MARKED WITH AN "LT" OR "TS" PER W.S.D.O.T. STANDARD PLAN J-40.10-03. NON-SLIP SURFACE TREATMENT SHALL BE MEBAC1 OR SlipNOT #3.
3. TYPE III SHALL BE DUAL HINGED
4. IF NO SIDEWALK EXISTS, A CONCRETE COLLAR SHALL BE CONSTRUCTED 6" THICK, 6" WIDE, COMPLETELY SURROUNDING THE J-BOX WITH ONE #4 REBAR ON CENTER EACH SIDE AND TIED AT CORNERS. CLASS 5 (1 1/2) CONCRETE SHALL BE USED. BY PERMISSION, COLLAR MAY ENCOMPASS JUNCTION BOX AND STREET LIGHT. PREFERRED LOCATION OF JUNCTION BOX SHOULD NOT BE IN THE SIDEWALK, BUT RATHER AT THE BACK OF SIDEWALK WITH 3-SIDED COLLAR.
5. CONDUIT RUNS SHALL NOT EXCEED 195 FEET BETWEEN JUNCTION BOXES.
6. JUNCTION BOX SHALL BE LOCATED WITHIN 10 FEET OF EACH LUNIMAIRE POLE AND AT ROAD CROSSING.
7. CONDUIT MATERIAL SHALL BE AS SPECIFIED IN WSDOT STANDARD SPECIFICATION 8-20.3(5) OR AS MODIFIED ON SPECIAL PROVISIONS.
8. STREET LIGHT JUNCTION BOXES SHALL BE WELDED SHUT, 2'-2" LONG WELDS MIN., IMMEDIATELY AFTER L & I AND CITY INSPECTIONS TO HELP PREVENT WIRE THEFT. OTHER THEFT PREVENTION METHODS MAY BE USED IF APPROVED BY THE CITY.



CITY OF PUYALLUP

DEVELOPMENT ENGINEERING and
PUBLIC WORKS DEPARTMENTS

JUNCTION BOX

DRAWN BY JIM ERWIN-SVOBODA	CHECKED BY LINDA LIAN	APPROVED BY COLLEEN HARRIS	REVISED BY LINDA LIAN	CITY STANDARD
FILE NAME F:\DWG\COMMON\STDS\CITY\2009\01_STR\01.06\01.06.01	DATE APPROVED 07/01/2009	DATE REVISED 11/18/2014	SCALE 1:2	01.06.01