



GENERAL NOTES:

- 1) A COMPREHENSIVE LIST OF TRENCHING REQUIREMENTS IS FOUND IN SECTION ELEVEN OF THE GAS DIVISION OPERATION AND MAINTENANCE MANUAL.
- 2) THE WIDTH OF TRENCH WILL BE SUFFICIENT TO ALLOW FOR THE LOWERING OF PIPE WITHOUT DAMAGE. FOR 6-INCH PIPE, THE TRENCH WIDTH MUST BE AT LEAST 12-INCHES WIDER THAN THE PIPE. FOR PIPE SMALLER THAN 6-INCH, THE WIDTH MUST BE SUFFICIENT TO ALLOW SOME SNAKING OF THE PIPE FOR EXPANSION AND CONTRACTION.
- 3) SMOOTH SAND BEDDING IS REQUIRED AND MUST BE A MINIMUM OF 6-INCHES BELOW AND 6-INCHES ABOVE THE PIPE. MAINTENANCE SAND MAY NOT BE USED AS SAND BEDDING/COVER.
- 4) BACKFILL MATERIAL ABOVE THE SAND BEDDING AND BELOW THE CAUTION TAPE MUST BE FREE FROM LARGE AGGREGATES. THE REMAINDER OF THE BACKFILL MAY BE COMPLETED WITH EXCAVATED MATERIAL AND MUST BE MECHANICALLY TAMPED TO 95% MINIMUM DENSITY.
- 5) FOR JOINT TRENCH INFORMATION, SEE PUBLIC WORKS STANDARD DETAIL WT-I5 (WATER & GAS) OR EL-I2 (POWER & GAS). GAS & POWER JOINT TRENCH TYPICALLY OCCURS WITHIN THE ROADWAY SHOULDER ON UNDEVELOPED FRONTAGE. ANY GAS & POWER JOINT TRENCH MUST BE APPROVED BY THE GAS ENGINEER.

REVISED 11-30-22



CITY OF ELLENSBURG
STANDARD PLANS & DETAILS

DISTRIBUTION
TRENCH REQUIREMENTS

PLAN NO.

G-12

DRAWN BY: MB

DATE: 07-19-01

UPDATED BY: DY

SCALE: NONE