TEMPORARILY PLUG & BLOCK BOTH ENDS FOR PRESSURE TEST

PROVIDE 1” TAP IN BOTH PIPES AND CONNECT WITH 1” PE PIPE. USE CONNECTION TO FILL, PRESSURE TEST AND FLUSH NEW LINE.

EXISTING WATER LINE TO BE ABANDONED IN PLACE AFTER NEW WATER LINE IS CONNECTED BY DEL–CO.

HORIZONTAL SEPARATION AS REQUIRED NOT TO DISTURB EXISTING WATER LINE

ALIGN NEW PIPE ADJACENT, PARALLEL, AND WITHIN 6 INCHES OF EXISTING PIPE ON BOTH ENDS.

NEW WATER LINE PER DEL–CO SPECIFICATIONS

DEFLECT PIPE WITHOUT FITTINGS (TYPICAL)

1” TAP & BLOWOFF PIPE

ALIGN NEW PIPE ADJACENT AND PARALLEL TO EXISTING PIPE ON BOTH ENDS.

VERTICAL SEPARATION AS REQUIRED DEL–CO.

PROPOSED UTILITY CONFLICT

DEFLECT PIPE WITHOUT FITTINGS (TYP)

VERTICAL SEPARATION AS REQUIRED DEL–CO.

NOTES:

1. NEW WATER LINE SHALL BE CONSTRUCTED, PRESSURE TESTED AND DISINFECTED BEFORE DISRUPTING EXISTING LINE.

2. CONTRACTOR SHALL PERFORM PRESSURE TEST AND DISINFECTION PER DEL–CO SPECIFICATIONS.

3. DEL–CO WILL FLUSH LINE AND PROVIDE BACTERIOLOGICAL TESTING.

4. UPON ACCEPTANCE OF NEW LINE, DEL–CO WILL CONNECT TO EXISTING LINE AT EACH END.

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WATER LINE RELOCATION WITHOUT FITTINGS