



KEYNOTES:

1. CUT THE POLYETHYLENE ENCASEMENT WRAP ("POLYWRAP") TWO FEET LONGER THAN PIPE AND SLIP OVER PIPE BARREL.
2. EVENLY SPREAD POLYWRAP ALONG LENGTH OF PIPE BARREL, PROVIDING ONE FOOT OF SLACK AT EACH END.
3. TAKE UP SLACK IN THE TUBE ALONG THE PIPE BARREL, MAKING A SNUG BUT NOT TIGHT FIT. FOLD OVER ON TOP OF PIPE AND SECURE IN PLACE WITH ONE LAYER OF CIRCUMFERENTIALLY OR SPIRAL WRAPPED TAPE ABOUT TWO FEET ON CENTER. (PE SHOWN LOOSE FOR CLARITY) TAPE SHALL BE 10-MIL BLACK ADHESIVE PVC TAPE, CHRISTY'S PIPE WRAP TAPE, OR APPROVED EQUAL.
4. LOWER PIPE INTO TRENCH, ENSURING TO NOT DAMAGE POLYETHYLENE WRAP. MAKE UP JOINT.
5. PULL FORWARD POLYWRAP FROM PREVIOUSLY PLACED PIPE STICK OVER BELL. SECURE IN PLACE.
6. PULL POLYETHYLENE FROM NEW PIPE OVER THIS SAME BELL, PROVIDING A DOUBLE LAYER OF POLYWRAP. SECURE IN PLACE.

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TUALATIN VALLEY
WATER DISTRICT

APPROVED BY
PETER BOONE

DRAWING SCALE
NONE

POLYETHYLENE ENCASEMENT
INSTALLATION METHOD

EFF. DATE 07/01/24

STANDARD DETAIL

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