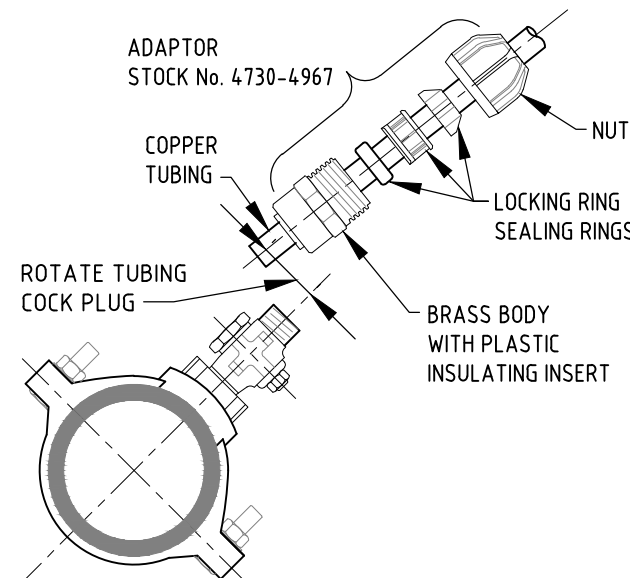
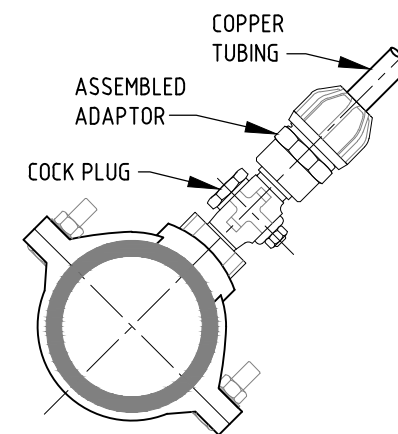


- STAGE 1**
1. EXPOSE CONNECTION.
 2. IF POSSIBLE TURN COCK PLUG OFF.
 3. UNSCREW FLARED NUT ON COCK PLUG.
 4. CUT TUBING AS CLOSE AS POSSIBLE TO BASE OF FLARE.

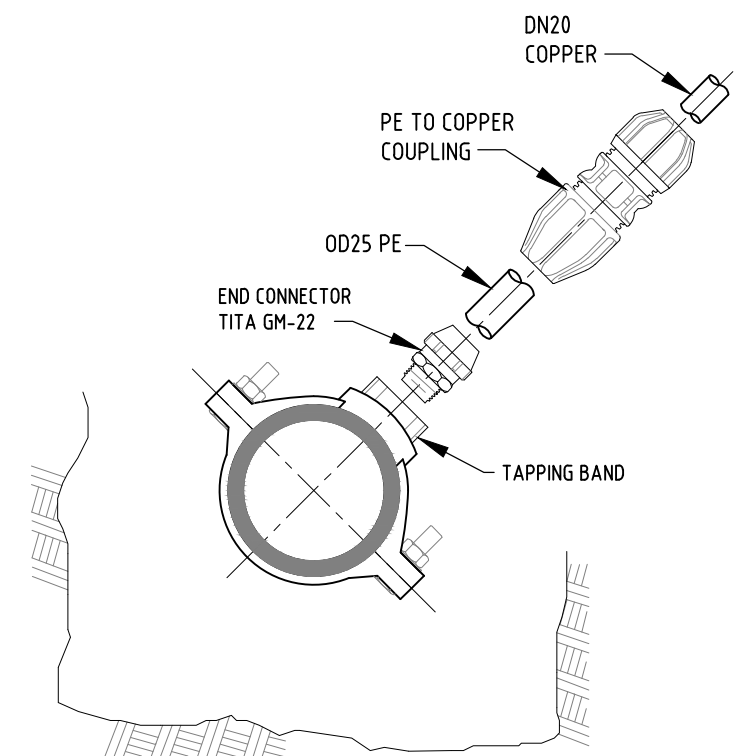


- STAGE 2**
5. ROTATE COPPER TUBING.
 6. REMOVE FLARED NUT AND TUBING FROM FLARE.
 7. THOROUGHLY CLEAN TUBING.
 8. SLIDE DISASSEMBLED ADAPTOR ONTO TUBING.



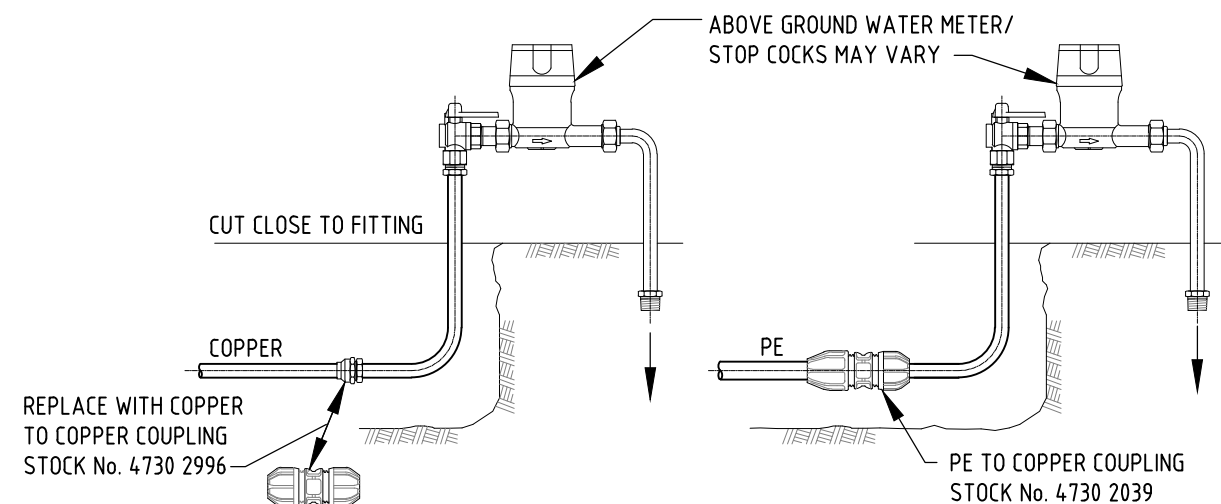
- STAGE 3**
9. RE-ALIGN COPPER TUBING WITH COCK PLUG.
 10. SLIDE BRASS BODY, WITH INSULATING INSERT, DOWN TUBING AND USING LOCTITE THREAD SCREW ONTO COCK PLUG.
 11. SLIDE REMAINING COMPONENTS DOWN TUBE AND SCREW NUT ONTO BRASS BODY.
 12. IF COCK PLUG OFF TURN ON.

WITH MAINCOCK FITTED



NO MAINCOCK FITTED



REPAIR OF DN20 COPPER WATER CONNECTION



REPAIR OF METER INLET

NOTES:

1. REFER 4005-30002-01 AND 4005-3002-02 FOR GENERAL NOTES.
2. SAFETY NOTE:
SAFETY - ELECTRICAL EARTH: CONNECT JUMPER LEADS UPSTREAM & DOWNSTREAM OF METER FITTING BEFORE REMOVING METER.

| REVISION PANEL | | | | | | DESIGN PANEL | | <div></div> <p>This drawing is the property of the SOUTH AUSTRALIAN WATER CORPORATION and shall not be copied or modified in part or in whole without authorization.</p> | SA WATER STANDARD DRAWINGS WATER SUPPLY CONSTRUCTION MANUAL REPAIR OF DN20 COPPER WATER CONNECTIONS | | | A3 | | 1 | |
|----------------|----------|-----|-----------------------|-----|-------------|--------------------|----------------------|--|--|--|--|--------|----------|-------|--|
| REV | DATE | DRN | DETAILS | APR | CURRENT REV | DESIGNED: 28/09/15 | AUTHORISED: 31/03/16 | | SHT SIZE | | | | REVISION | | |
| | | | | | AUTHORISED: | RJP | T.GALEK | | TOTAL SHEETS: | | | | | | |
| | | | | | SIGNATURE: | DRAWN: 16/11/15 | SIGNATURE: | | SUPERSEDES: L1, L2 | | | | | | |
| | | | | | | MS | | | DRAWING NUMBER | | | | | | |
| 1 | 31/03/16 | MS | 2016 STANDARDS REVIEW | TG | | REVIEWED: 21/03/16 | | 4005-30010-04 | | | | | | | |
| | | | | | | TG | | PREFIX | | | | NUMBER | | SHEET | |