



NOTE:  
 ALL WATERMAIN DRILLINGS ARE TO BE INSTALLED  
 A MINIMUM OF 600mm FROM A SPIGOT/COLLAR,  
 AND 600mm FROM AN ADJACENT DRILLING

**METER INSTALLATION - TYPE 3**  
 N.T.S.

**NOTES:**

1. ALL MEASUREMENTS IN MILLIMETRES.
2. MATERIAL FOR COPPER STANDPIPE TO BE TYPE "B" COPPER TO AS 1432. (COPPER ALLOY FITTINGS TO AS 3688).
3. ORIENTATE METER PARALLEL TO OR AT RIGHT ANGLES TO THE FRONT PROPERTY BOUNDARY.
4. ALL PRIVATE PROPERTY SERVICES 20mm TO 50mm SHALL HAVE FLARED JOINTING CONNECTIONS TO THE MAIN TAP AND THE INLET/OUTLET OF THE WATER METER ASSEMBLY ARRANGEMENT.
5. WATER METER ASSEMBLY IS TO BE CONSTRUCTED OF COPPER PIPE OR APPROVED EQUIVALENT METALLIC PIPING SYSTEM.
6. MINIMUM COVER TO PROPERTY SERVICE AND HOUSE SERVICE AS PER AS/NZS 3500 PLUMBING AND DRAINAGE.
7. PRESSURE LIMITING VALVE INSTALLATION ON PRIVATE WATER SERVICES TO MEET REQUIREMENTS AS PER AS/NZS 3500 PLUMBING AND DRAINAGE.
8. WATER METER SHALL NOT BE INSTALLED IN BELOW GROUND PITS.
9. HUNTER WATER MAY REQUIRE PROTECTIVE BARRIERS AROUND METER FRAMES.
10. THE PROPERTY SERVICE WATER METER ASSEMBLY SHALL BE LOCATED:
  - DIRECTLY OPPOSITE THE WATERMAIN TAP AND AT 90° TO THE WATERMAIN.
  - FROM 300 TO 500mm INSIDE THE PROPERTY BOUNDARY.
  - WITH ALLOWANCE MADE FOR FUTURE SURFACE LEVEL, FENCING, RETAINING WALLS ADJUSTMENT.
11. WATER METERS SHALL BE INSTALLED AT A MINIMUM HEIGHT OF 150mm FROM GROUND LEVEL TO WATER METER BASE.
12. 65mm VALVES SHALL BE RESILIENT SEATED NYLON COATED. WHEEL OPERATED VALVES WATER MARKED APPROVED OR AUSTRALIAN STANDARD APPROVED FOR DRINKING WATER AS 4020

2	REVISION	G.H.	01.09.2015
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REV No.	REVISION	APPROVED	DATE
APPROVED MANAGER ASSET MANAGEMENT HUNTER WATER CORPORATION (H.W.C.)			



STANDARD CONSTRUCTION PRACTICE  
**WATER SUPPLY STANDARD**

SERVICE CONNECTION STANDARD  
 WATER METER CONNECTION TYPE 3  
 PRIVATELY OWNED PROPERTY SERVICE  
 50-65mm METER ASSEMBLY

CAD FILE NAME: TSW-005 TYPE 3

HWCS  
**TSW-005**

ISSUED: OCTOBER 2015