



- NOTES:**
1. ALL MEASUREMENTS IN MILLIMETRES.
  2. SINGLE CHECK / SINGLE CHECK DETECTOR ASSEMBLIES MAY BE USED ON SOME FIRE / SPRINKLER SERVICES FOR SITE CONTAINMENT.
  3. ORIENTATE METER PARALLEL TO OR AT RIGHT ANGLES TO THE FRONT PROPERTY BOUNDARY.
  4. SURGE PIPES COMPATIBLE TO THE WATER METER SIZE ARE REQUIRED UPSTREAM & DOWNSTREAM OF THE WATER METER FOR ANY PROPERTY SERVICE GREATER THAN ONE PIPE SIZE LARGER THAN THE WATER METER SIZE.
  5. ALL VALVES TO BE AN APPROVED TYPE TO ALLOW BACKFLOW DEVICE TESTING.
  6. ALL BYPASS METERING ISOLATING VALVES SHALL BE LOCKED IN THE "OPEN POSITION" WITH "003" SPECIFICATION LOCKS.
  7. PRESSURE LIMITING VALVE INSTALLATION ON PRIVATE WATER SERVICES TO MEET REQUIREMENTS AS PER AS/NZS 3500 PLUMBING AND DRAINAGE.
  8. DN16 FLANGES FOR 100mm ONLY WHERE ONLY 4 BOLTS CAN BE FITTED

2	REVISION	G.H.	01.09.2015
1	REVISED by PHIL DELBRIDGE	G.H.	12.12.2013
0	CONSTRUCTION ISSUE	G.H.	10.07.2012
REV No.	REVISION	APPROVED	DATE
		APPROVED MANAGER ASSET MANAGEMENT HUNTER WATER CORPORATION (H.W.C.)	



STANDARD CONSTRUCTION PRACTICE

**WATER SUPPLY STANDARD**

WATER METER CONNECTION TYPE 5

TEE & VALVE CONNECTION - LARGE DOMESTIC SERVICE

MAIN METER WITH LOW FLOW BYPASS METERING

MAGFLOW & COMBINATION METERS DO NOT REQUIRE BY PASS METERING

CAD FILE NAME: TSW-007 TYPE 5

HWCS

**TSW-007**

ISSUED: OCTOBER 2015

A3