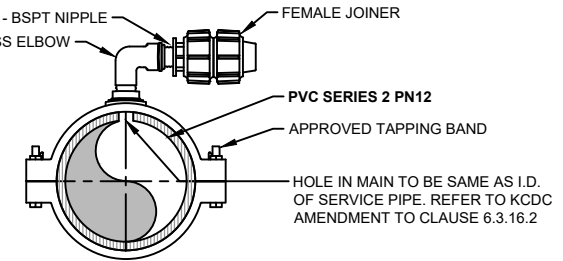
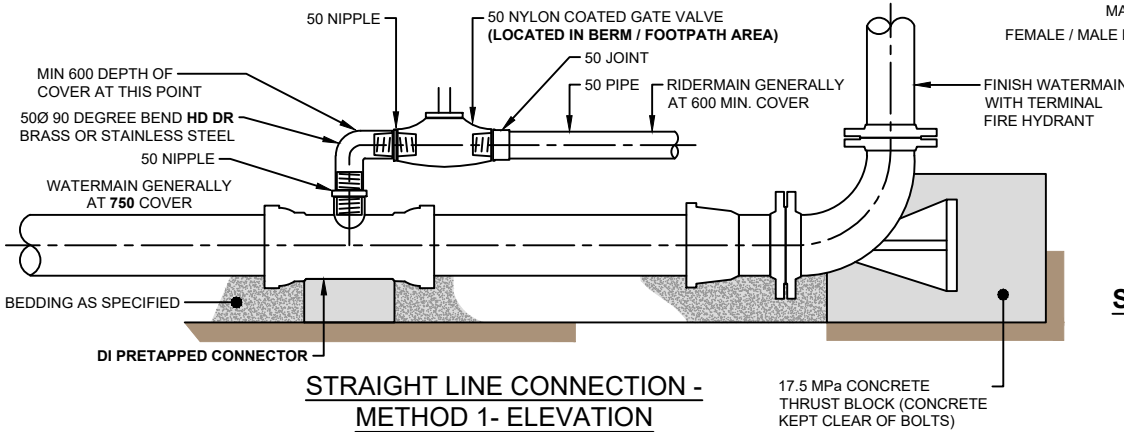
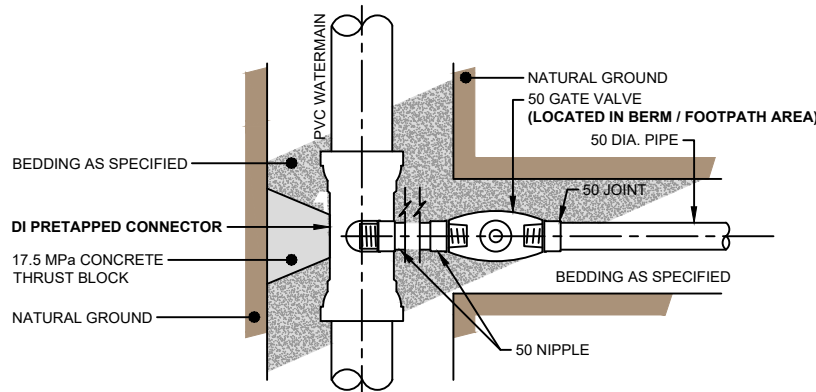


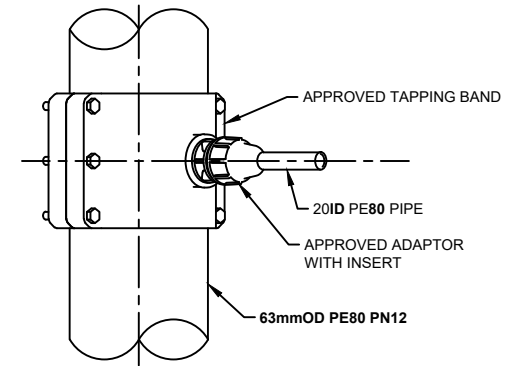
150mm
100
50
10mm
0



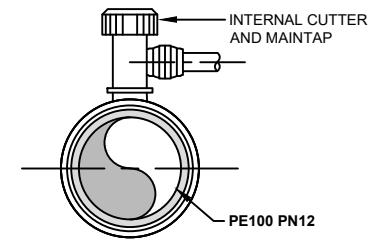
STANDARD TAPPING ON PVC MAIN



90° CONNECTION - PLAN RIDER MAIN CONNECTIONS



STANDARD TAPPING ON RIDER MAIN



ELECTROFUSION TAPPING SADDLE PE PIPE

NOTE:

1. ALL DIMENSIONS IN MILLIMETRES.
2. USE METAL GATE VALVE ON 20mm CONNECTIONS WHERE REQUIRED BY **COUNCIL** OR WHERE SHUTTING DOWN MAIN TO REPAIR SERVICE WOULD CAUSE SIGNIFICANT INTERRUPTION TO SUPPLY.
3. USE PROPRIETARY IN LINE METAL VALVES APPROVED BY **COUNCIL** WHEN MAIN IS TAPPED UNDER PRESSURE. WHERE POSSIBLE, LAY SERVICE CONNECTIONS AND RIDER CONNECTIONS TO PRINCIPAL MAIN.
4. INSTALL METALLIC **WARNING** TAPE ON ALL WATERMAINS AND LATERALS.
5. RIDER MAINS **TO BE INSTALLED** FOR SERVICE CONNECTIONS TO PRINCIPAL MAIN USE DI PRETAPPED CONNECTORS FOR LARGE SERVICE CONNECTIONS AND RIDERMAINS.
6. **STANDARD COVER FOR 100+150 WATERMAINS. 750mm COVER**
7. **STANDARD COVER FOR 63mm RIDERMAINS, 600mm COVER**
8. **DOMESTIC FITTINGS (NIPPLES, THREADED PIPE) NOT PERMITTED IN RETICULATION**

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KCDC AMENDMENTS TO NZS 4404:2010 SHOWN IN **BOLD**.



STANDARD DETAILS

PROPERTY SERVICES
CONNECTION TO MAIN

Drawn	Designed	
A. KOCHAR	J. SAXTON	
Approved	Revision Date	
M. COLE	APRIL 2021	
Scale	Drawing No.	Revision
NOT TO SCALE	KCDC-WS-003	R4