



TO NON PLASTIC WATERMAIN

SIZE OF MAIN	MAXIMUM SIZE OF DIRECT CONNECTION WITH CORPORATION STOP TO THE MAIN	OVER MAXIMUM SIZE CONNECTION TO MAIN	
		BETWEEN	SIZE OF TS & V
150mm	25mm	38-50mm	100mm
200mm	25mm	38-50mm	100mm
250mm	25mm	38-50mm	100mm
300mm	38mm	50mm	100mm
400mm	50mm	50mm	100mm
		≥ 100mm	SAME AS SERVICE

TO PLASTIC WATERMAIN

INSTALL WATER SERVICE, UP TO 50mm IN DIAMETER, USING A SPECIFIED SERVICE SADDLE

NOTES:

- SERVICES LARGER THAN 50mm USE PVC OR DUCTILE IRON.
- FOR SERVICES WHERE THE WATERMAIN IS ON THE SAME SIDE OF THE STREET, THE SERVICE MUST BE RODDED BACK FROM THE SERVICE VALVE TO THE TAPPING VALVE. THE BRANCH CONNECTION MUST BE RODDED FROM THE SERVICE VALVE TO THE TEE.
- ALL SERVICE VALVES MUST BE RESTRAINED AS SPECIFIED.
- FOR CONSTRUCTION OF NEW WATERMAIN, ANCHOR TEES SHALL BE USED.

METRIC
ALL DIMENSIONS SHOWN HERE ARE IN MILLIMETRES UNLESS OTHERWISE NOTED



TECHNICAL SERVICES
Engineering Services - Works Facilities & Structures

SCALE:	N.T.S.	TAPPING SLEEVE AND VALVE CONNECTION DETAILS	DRAWING NUMBER:
DATE:	MARCH 2008		T-1104.02-2
DRAFTING:	V. DIDIANO		SHEET: 1