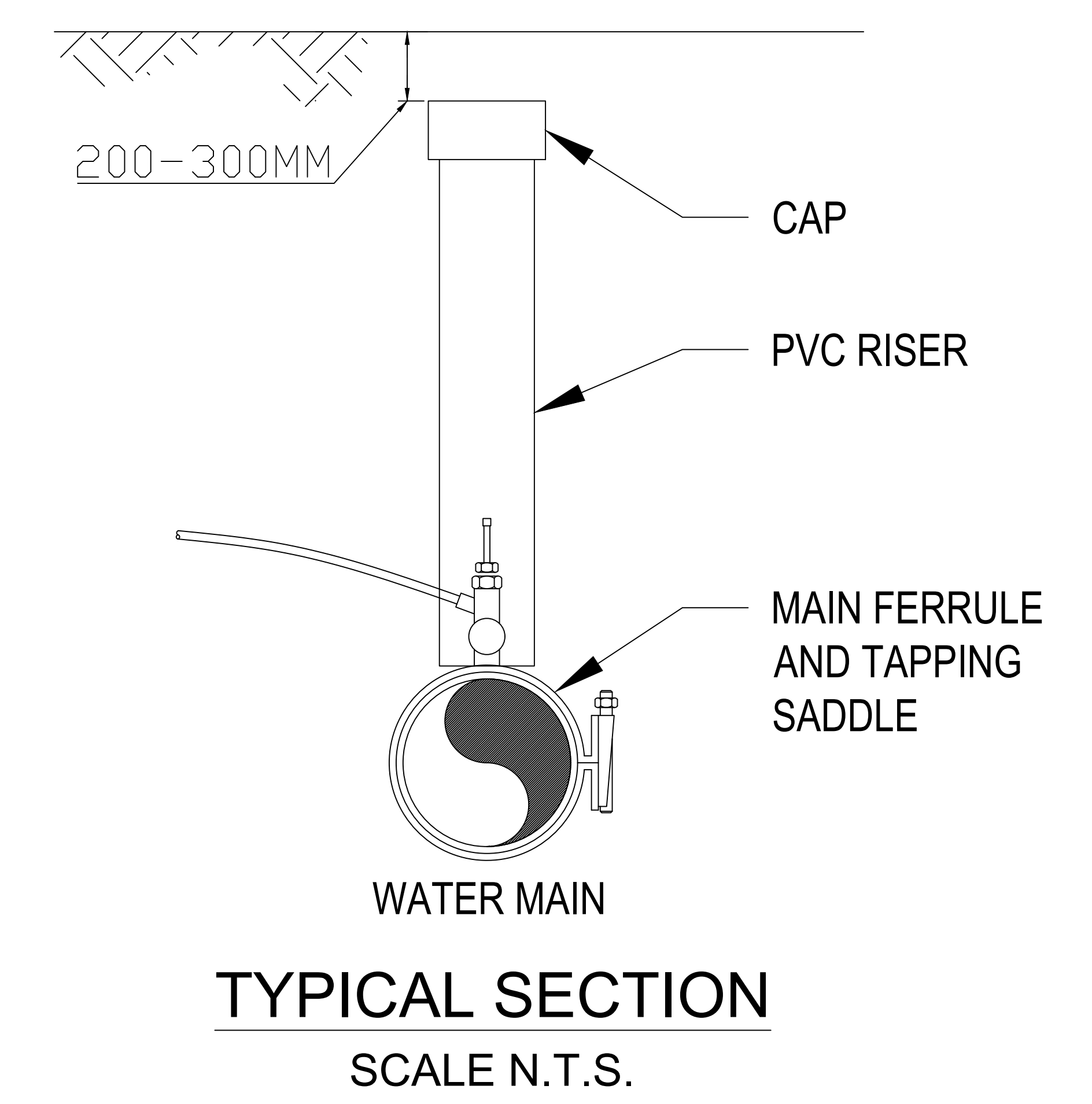


NOTE

1. SGW IS RESPONSIBLE FOR PROPERTY SERVICES PIPE TO THE POINT OF SUPPLY THAT IS THE METER POSITION, IF THE METER IS OUTSIDE THE BUILDING AND WITHIN 1 METER OF THE BOUNDARY. OTHERWISE BOUNDARY BECOMES POINT OF SUPPLY.

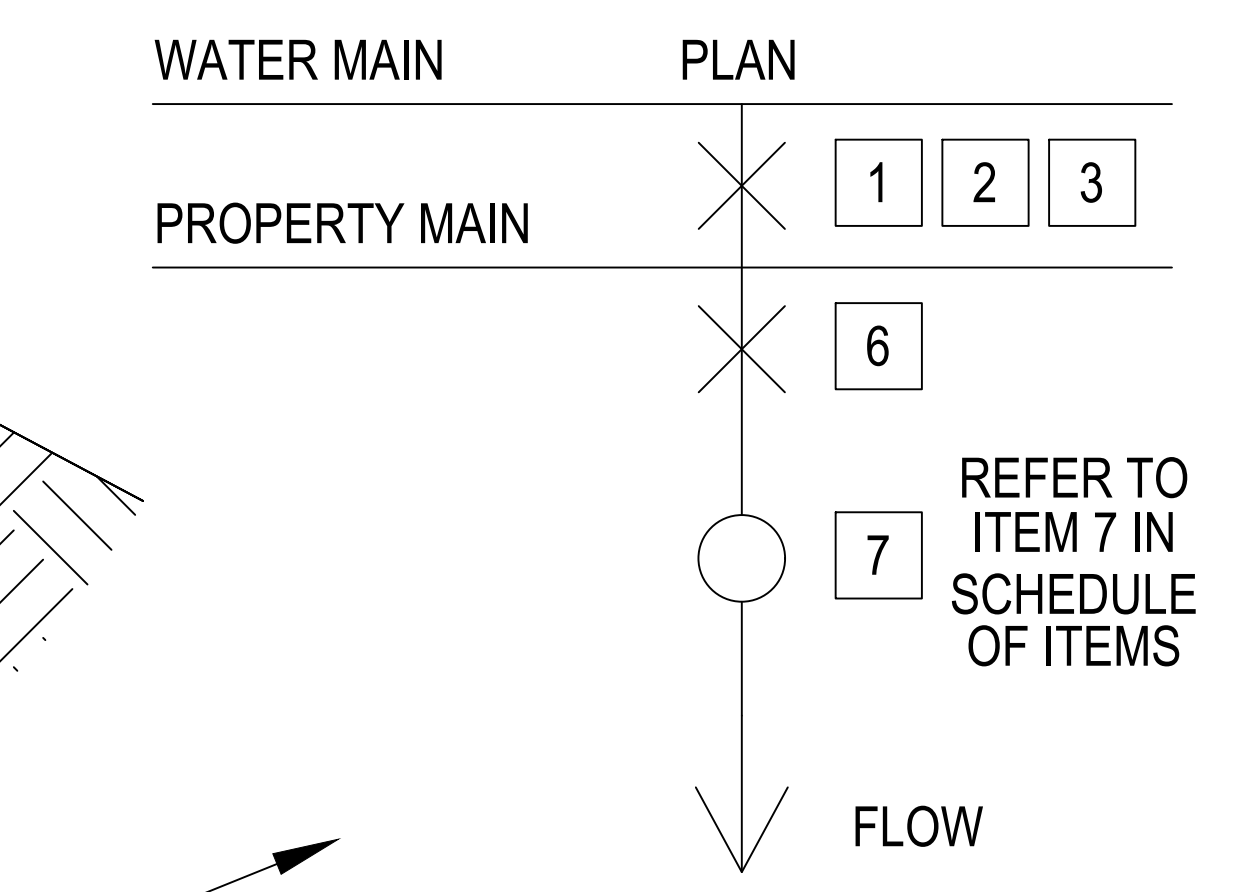
2. THE PVC RISER AND CAP IS TO EXTEND TO 200MM - 300MM BELOW THE FINISHED SURFACE LEVEL, THE CAP IS TO HAVE A METAL OBJECT ATTACHED CAPABLE OF METAL DETECTION AT FINISHED SURFACE LEVEL.



STANDARD LEGEND		
⊗	V	VALVE
○	M	METER
□	D.B.	DIRT BOX
—	S.P.	STRAIGHT PIECE
—	T.F.	TESTING FERRULE
□	L.S.	LINE STRAINER

SCHEDULE OF ITEMS	
ITEM No.	DESCRIPTION
1	20mm / 25mm TAPPING BAND
2	20mm / 25mm TPENR FURRULE & FURRULE BEND AND NUT COMPRESSION
3	ALL POLYETHYLENE PIPE & FITTINGS MUST BE WATERMARK APPROVED PIPE TO BE PN12.5 MINIMUM
4	POLYETHYLENE TO COPPER CONNECTOR
5	DEPTH - MINIMUM COVER AUST. STANDARD AS/NZS 3500.1 (CLAUSE 5.10 & 5.11) AND LOCAL COUNCIL REQUIREMENTS
6	20mm / 25mm RIGHT ANGLE BALL VALVE
7	20mm / 25mm APPROVED WATER C SUPORPORATIONPLIED WATER METER THE TYPE OF WATER METERS (20mm AND 25mm) PROCURED BY SOUTH GIPPSLAND WATER. WHERE WATER METERS INCORPORATE INTEGRAL DUAL CHECK VALVES, PLUMBERS ARE TO MAKE THEIR OWN ASSESSMENT WHETHER TO FIT AN ADDITIONAL CONTAINMENT BACKFLOW PREVENTION DEVICE.
8	ELBOW
9	TIMBER STAKE
10	HOSE BIB TAP
11	HOSE CONNECTION VACUUM BREAKER
12	TUBE BUSH
13	BRASS PLUG

TYPICAL CONSTRUCTION ISOMETRIC
SCALE N.T.S.



REV NO	DATE	DESIGN REVIEW	REVD P.MGR	APPD P.DIR	AMENDMENT
3	NOV 18				BACKFLOW UPDATED
2	APR 17				TYPICAL CONNECTIONS UPDATED
1	2002				FERRULE OUTDATED

DESIGN CONSULTANT

CLIENT LOGO

FACILITY ID			
LOCATION SGW-ALL			
DRAWN JT	DRAFTING CHECK NM	REVIEWED PROJECT MANAGER GB	APPROVED PROJECT DIRECTOR
DESIGNED SM	DESIGN REVIEW GW		

TITLE 20-25mm GENERAL WATER SERVICE (WET TAPPING) LOW HAZARD RESIDENTIAL/COMMERCIAL/INDUSTRIAL TYPICAL ARRANGEMENT STANDARD DRAWING		A3
SCALE NTS	DRAWING NO. ASCNW - 0501	REVISION 3