

DRAWING No.	DATE	DESCRIPTION
WM-200.01	June 2025	Bedding & Backfill for Concrete & PVC Watermains and Water Services
WM-200.02	June 2025	Bedding & Backfill for Ductile Iron Watermains and Water Services
WM-201.01	June 2025	1200mm Dia. Precast Valve Chamber for 400mm Dia. Watermains & Smaller
WM-201.02	June 2017	Tapping Valve Installation for D.I. Watermain 300mm Dia. and Smaller
WM-201.03	June 2025	Shut Level Valve Chamber – 150mm Dia. to 300mm Dia. Watermains
WM-201.04	June 2019	Air Valve Snorkel
WM-201.05	February 2021	Check Valve and Chamber - 150mm Dia. to 300mm Dia. Watermains
WM-202	June 2025	Valve Box Installation For 100mm to 400mm Dia. Watermains
WM-203.01	June 2025	Hydrant Installation
WM-203.02	June 2025	Hydrant Installation using Anchor Tee
WM-203.03	June 2025	Relocation of Ditches at Hydrants
WM-203.04	January 2011	Operating Nut Adaptor for Use on Open Clockwise (Right) Valves
WM-203.05	June 2025	Post Hydrant Installation
WM-204.01	June 2025	Concrete Anchor Blocks For 300mm Dia. Watermains And Smaller
WM-204.02	June 2025	11-1/4° & 22-1/2° Angle Anchor Block Details for 400mm to 900mm Dia. D.I. Watermains
WM-204.03	June 2025	45° Angle Anchor Block Details for 400mm to 900mm Dia. D.I. Watermains
WM-204.04	June 2025	45° Angle Anchor Block with Leg for 400mm to 900mm Dia. D.I. Watermains
WM-204.05	June 2025	90° Angle Anchor Block Details for 400mm to 900mm Dia. D.I. Watermains
WM-204.06	June 2025	90° Angle Anchor Block with Leg for 400mm to 900mm Dia. DI Watermains
WM-204.07	June 2025	Tee Anchor Block Details for 400mm to 900mm Dia. D.I. Watermain Branches

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WM-204.08	June 2025	Tee Anchor Block with Leg for 400mm to 900mm Dia. D.I. Branch Watermains
WM-204.09	June 2025	Concrete Thrust Block for 400mm to 900mm Dia. D.I. Watermains
WM-204.10	June 2025	Concrete Anchor Block for 100mm to 300mm Dia. D.I. Watermains at 11 1/4° & 22 1/2° Vertical Bends
WM-204.11	June 2025	Concrete Anchor Block for 100mm to 300mm Dia. D.I. Watermains at 45° Vertical Bend
WM-204.12	June 2025	Vertical Bend Anchor Block 7 1/2° to 22 1/2° for 400mm to 900mm Dia. D.I. Watermain
WM-204.13	June 2025	Concrete Anchor Block for 100mm to 300mm Dia. Watermain Lowering
WM-204.14	November 2018	Vertical Bend Anchor Block 45° for 400mm Dia. D.I. Watermain
WM-204.15	June 2025	Concrete Anchor Block for 100mm to 300mm Dia. Watermain Lowering
WM-205.01	June 2025	50mm Dia. Watermain Looping in Cul De Sacs (20.0 m R.O.W.)
WM-205.02	June 2025	50mm Dia. Watermain Looping in Cul De Sacs (18.0 m R.O.W.)
WM-206	June 2025	50mm Dia. Dead End Blow-Off
WM-207.01	June 2025	Piping Arrangement for 19 to 25mm Dia. Water Service Connection and Yard Service
WM-207.02	June 2025	Piping Arrangement for 19 or 25mm Dia. Water Service Connections in a Common Trench
WM-207.03	June 2025	Insulation Details for Water Services at Gooseneck
WM-207.04	January 2020	Piping for 100mm to 300mm Dia. Water Service Connection & Yard Service to Meter with Cut in Tee & Sleeve
WM-207.05	January 2020	Piping for 100mm to 300mm Dia. Water Service Connection & Yard Service to Meter using Tapping Sleeve & Valve
WM-207.06	January 2020	Piping Arrangement for 50mm Dia. Water Service Connection and Yard Service
WM-208	June 2025	Remote Receptacle Installation for Meter Chambers
WM-209.01	January 2020	Piping and Chamber for Residential 16mm to 50mm Dia. Meter Installation

DRAWING No.	DATE	DESCRIPTION
WM-209.02	January 2020	Piping and Chamber for Multi-Unit Residential (3 Storeys and Above) or ICI Moderate Hazard 16mm to 50mm Dia. Meter Installation
WM-209.03	January 2020	Piping and Chamber for ICI High Hazard 16mm to 50mm Dia. Meter Installation
WM-209.04	June 2025	Meter Box Insulated Enclosure for Temporary Construction Water 16mm to 38mm Dia. Meter Installation
WM-209.05	June 2025	Piping and Chamber for Residential 16mm to 50mm Dia. Meter Installation
WM-210.01	June 2019	Piping for Multi-Unit Residential (3 Storeys and Above) or ICI Moderate Hazard 16mm to 50mm Dia. Meter for Internal Installation
WM-210.02	June 2019	Piping for Multi-Unit Residential (3 Storeys and Above) or ICI Moderate Hazard 100mm to 250mm Dia. Meters for Internal Meter Installation
WM-210.03	June 2019	Piping for ICI, High Hazard 16mm to 50mm Dia. Meter for Internal Installation
WM-210.04	June 2019	Piping for ICI, High Hazard 100mm to 250mm Dia. Meter for Internal Installation
WM-211.01	November 2005	Standard Remote Installation for 16-25mm Dia. Meters
WM-211.02	November 2005	Alterations of Existing 16 to 25mm Dia. Piping Prior to Meter Installation
WM-211.03	June 2019	Piping for Residential 16mm to 50mm Dia. Meter for Internal Installation
WM-211.04	June 2025	Meter Pipe Spacer Installation
WM-211.05	June 2019	Satellite Water Meter Installation for 16mm to 25mm Dia. Services
WM-212.03	June 2025	Valve Key Frame & Cover
WM-213	June 2025	Chamber End Plates for 100mm to 300mm Dia. Watermains
WM-214	June 2025	Removable Slab Lifting Hole Details & Lifting Hook Detail for Chambers
WM-215.01	November 2005	Valve Support
WM-215.02	November 2005	Pipe & Valve Support

DRAWING No.	DATE	DESCRIPTION
WM-215.03	June 2025	Concrete Pipe Support Details for 750mm to 1200mm Dia. Watermains
WM-215.04	June 2025	Valve Stem Extension Support Bracket
WM-216	June 2025	Blow-Off Connection at Access Chamber
WM-217	June 2025	Pitometer Connection for Steel and Concrete Pipe
WM-230	June 2019	2400mm Precast Valve Chamber for 400mm Dia. Concrete or Ductile Iron Pipe with 50mm Air Valve & 100mm Blow-Off. (24" x 36")
WM-231	June 2019	Precast Valve Chamber for 450mm, 500mm and 600mm Dia. Concrete Pipe or Ductile Iron Pipe (Size 24" x 36")
WM-232	June 2019	1800mm Precast Valve Chamber for 400mm to 500mm Dia. Concrete or Ductile Iron Pipe with 50mm Air Valve & 100mm Blow-Off (Size 24" x 36")
WM-233	June 2019	1800mm x 3000mm Precast Valve Chamber for 400mm Dia. Concrete or Ductile Iron Pipe with 100mm to 300mm Dia. Branch (Size 24" x 36")
WM-234.01	June 2019	Piping and Chamber for Multi-Unit Residential 100mm to 250mm Dia. Meter Installation (1800mm X 2400mm/3000mm/3500mm Precast Meter Chambers (Size 24" x 36"))
WM-234.02	June 2019	Piping and Chamber for Multi-Unit Residential (3 Storeys and Above) or ICI Moderate Hazard 100mm to 250mm Dia. Meter Installation (1800 X 2400mm and 1800mm X 3000mm Precast Meter Chambers) (Size 24" x 36")
WM-234.03	June 2019	Piping and Chamber for ICI, High Hazard 100mm to 250mm Dia. Meter Installation (1800mm X 2400mm and 1800mm X 3000mm Precast Meter Chambers) (Size 24" x 36")
WM-235	November 2005	1800mm x 2400mm Precast Tapping Valve Chamber for 100mm to 300mm Dia. D.I. Pipe Tapping off 400mm to 600mm Dia. Watermain (Size 24" x 36")
WM-236.01	June 2019	3400mm x 4700mm Precast Valve Chamber for 750mm and 900mm Dia. Concrete Pressure Pipe with Butterfly Valve, 100mm Dia. Air Release Valve and 150mm Dia. Blow Off Valves (Size 24" x 36")
WM-236.02	June 2019	3400mm x 4700mm Precast Valve Chamber for 1050mm and 1200mm Dia. Concrete Pressure Pipe with Butterfly Valve, 100mm Dia. Air Release Valve and 150mm Dia. Blow Off Valves (Size 24" x 36")
WM-239	June 2025	750mm to 1200mm Trunk Watermain – AV and BO with Valve Extension Option (Size 24" x 36")

DRAWING No.	DATE	DESCRIPTION
WM-240	June 2025	Auto Flusher for Suitable Discharge
WM-242	June 2025	Interconnection From Watermains 500mm or Greater
WM-243	June 2025	Typical Detail – New Utility Under Existing Watermain
WM-243.05	June 2025	Access to Fire Hydrant Behind the Ditch