

STANDARD AND EXAMPLE DRAWINGS

DRAWING	ISSUE	TITLE
EG20-001-001-01	E	PIPELINE COVER, BEDDING AND BACKFILL SHEET 1 OF 2
EG20-001-002-01	A	PIPELINE COVER, BEDDING AND BACKFILL SHEET 2 OF 2
EG20-002-001-01	C	SECTION VALVE INSTALLATION (Under Review)
EG20-004-002-01	E	BURIED MAGNETIC FLOW METER INSTALLATION – EXAMPLE DRAWING
EG20-004-004-01	A	MAGNETIC FLOW METER ALUMINIUM SUNSHADE DN40 TO DN300
EG20-005-001-01	F	AIR VALVES - BELOW GROUND (DN100 AND DN150 DAV)
EG20-005-002-01	C	AIR VALVES - BELOW GROUND (DN 50 DAV)
EG20-005-003-01	C	AIR VALVES - ABOVE GROUND (DN50, DN100, DN150 DAV)
EG20-005-004-01	A	AIR VALVE BELOW GROUND - EARTHING DETAIL
EG20-006-001-01	D	SCOUR VALVE PIT (DN100, DN150 SCOUR BRANCH)
EG20-006-003-01	A	AIR AND SCOUR VALVE PIT - CONVERSION SLAB FRAME AND COVER
EG20-006-007-01	A	SCOUR VALVE PIT - EARTHING DETAIL
EG20-006-008-01	B	TYPICAL SCOUR VALVE DETAILS WITHOUT PIT
EG20-008-001-01	F	WATER SAMPLING POINT - COPPER TUBING FOR PRESSURE RATING UP TO PN35
EG20-008-002-01	D	WATER SAMPLING SPEAR/CONNECTION ARRANGEMENT FOR PRESSURE RATING UP TO PN16 OR UP TO PN35
EG20-008-003-01	B	WATER SAMPLING POINTS - INSTALLATION WATER MAIN BELOW GROUND
EG20-009-001-01	C	PITOMETER POINT INSTALLATION DETAILS
EG20-012-001-01	B	STANDPIPES (Under Review)
EG20-012-002-01	A	STANDPIPE WITH TUNDISH

REFERENCE DRAWINGS

Refer to Water Reticulation Standard Drawings for:		
AQ71-001-001	I	Meter Inspection Cover and Frame
AQ71-001-004	I	Sluice Valve – Inspection Cover and Frame
AQ71-003-001	J	Extension Spindles DN100, 150 and 200 Sluice Valves
BD62-008-036	D	Bored Pipe Under Road – Soil Not Containing Rock Typical Arrangement - DN100 up to DN250
BD64-002-001	D	RC Valve Cover Surround – Casting Details
KA76-001-001	F	Asset Identification – Marker Post – Typical Details
KA76-001-002	H	Pipeline Marker Post – Typical Details
Refer to Pipelines Standard and Example Drawings for:		
LJ01-002-001	C	PE Pipe to PVC Pipe Connection PE Pipe Sizes DN125 to DN450
Refer to Pipe Fittings Standard Drawings (Planset AY58) for:		
AY58-004-002	J	Inspection Manhole Spigot – Water Applications DN600
AY58-015-001	I	Flange Welding PN16 and PN21
AY58-015-002	A	Flange Welding for Slip On Flanged Matching Piece DN100 to DN400
AY58-017-001	H	Flange Bolt Tightening Sequence
AY58-019-001	N	MSCL Welded Pipe Joint - Standard Joints
AY58-020-001	F	Pneumatic Test Procedure - Welded Pipe Joint – Welded Internally and Externally
Refer to Mechanical Design Standard drawing for:		
JZ39-91-10		Flange Isolation Joints (refer to mechanical drawing list for latest rev)