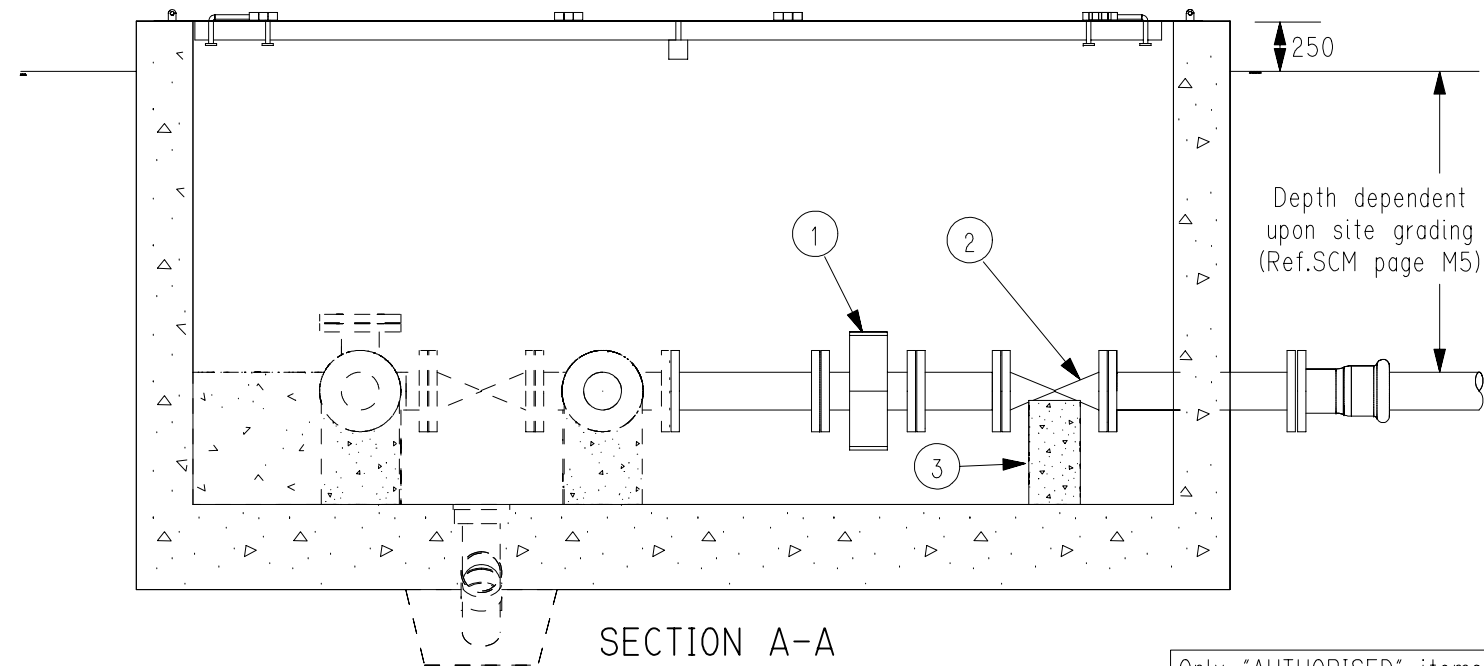


PLAN



SECTION A-A

Only "AUTHORISED" items shall be used in the Sewer System.

VALVE CHAMBER LEGEND

ITEM	DESCRIPTION
1	Flow Meter
2	Gate Valve
3	Concrete support or similar
4	Lid Handle
5	Hinge (Stainless steel with fixed pin)
6	5mm Aluminum Chequer Plate
7	Locking Tab (for Pad Lock)

Refer to SCM page M2 for details of:-

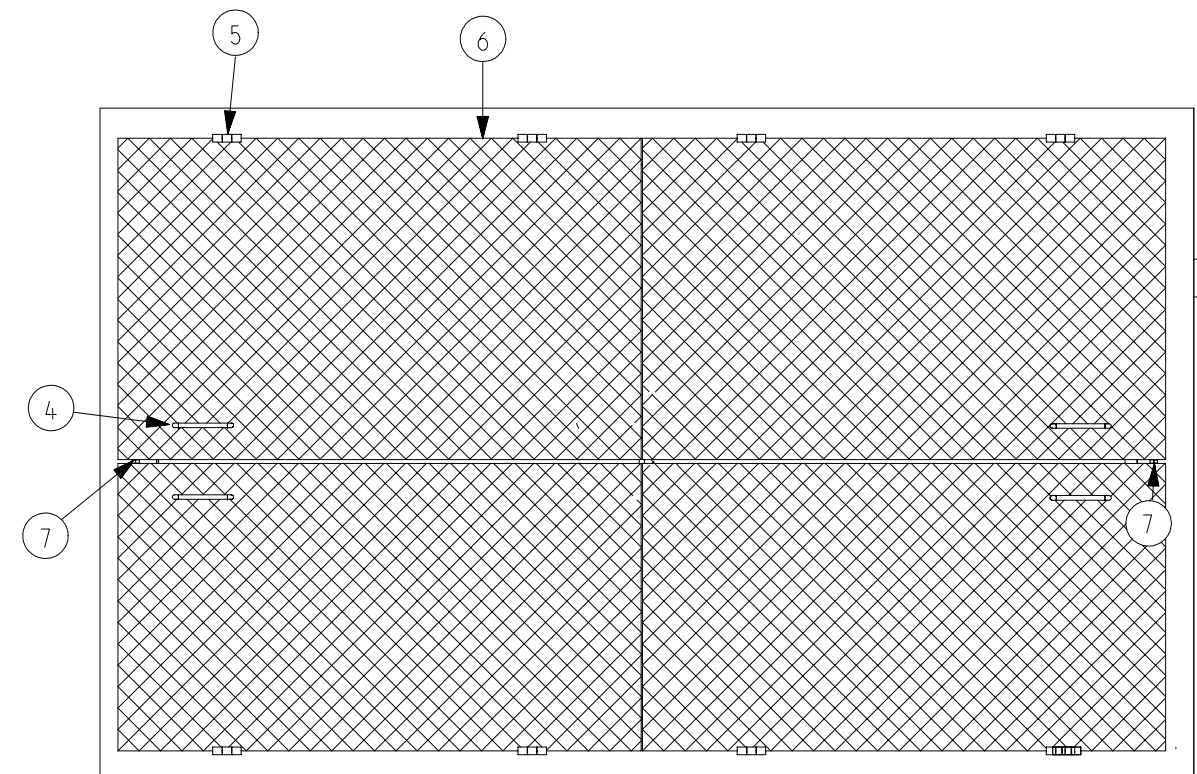
- * GROUNDWATER CONTROL
- * EXCAVATION SUPPORT
- * PREPARATION OF FLOOR OF EXCAVATIONS
- * BACKFILL AROUND VALVE CHAMBER
- * FLOTATION

Refer to SCM page M13 for details of:-

- * PERSONNEL ACCESS
- * CLEARANCES
- * PIPEWORK PENETRATIONS
- * RESTRAINT OF PIPEWORK
- * PIPEWORK

Refer to SCM page M4 for details of:-

- * CORROSION PROTECTION OF PIPEWORK



TYPICAL COVER ARRANGEMENT

Chg	Amendment - UPDATED 7-6-96	Des	JIS	R.M.Jones Executive Manager 14 / 6 / 96 ENGINEERING GROUP
Drn		Drn	CLS	
Ckd		Exm		
Unit Ldr.		Unit Ldr.		

SOUTH AUSTRALIAN WATER CORPORATION

**SEWER CONSTRUCTION MANUAL PAGE M14
STANDARD SUBMERSIBLE SEWAGE PUMPING STN.
TYPICAL ARRANGEMENT FOR VALVE CHAMBER
WITH FLOWMETER (NON-TRAFFICABLE)**

Not to Scale

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