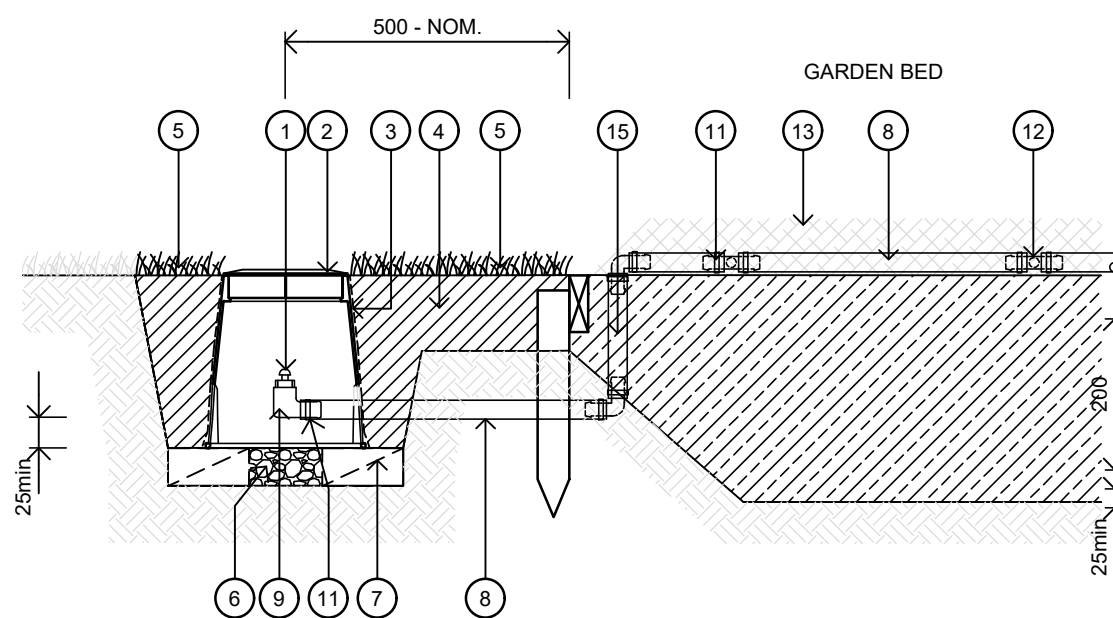


PLAN VIEW
1 : 10 @ A3



SECTION VIEW
1 : 10 @ A3

CoA 618 AIR RELIEF VALVE ASSEMBLY - TYPE 1

GENERAL NOTES:

- ALL VALVES TO BE INSTALLED TO ALLOW EASE OF MAINTENANCE WITHOUT HAVING TO REMOVE THE VALVE BOX.
- THE CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE ALL DRAWINGS, SPECIFICATIONS AND OTHER INSTRUCTIONS. CONTRACTOR TO NOTIFY IN WRITING THE CITY OF ADELAIDE OF ANY DISCREPANCIES BETWEEN THE PROJECT DRAWINGS AND STANDARD DETAILS FOR CLARIFICATION PRIOR TO UNDERTAKING THE WORKS.
- AIR RELIEF VALVE MAY BE LOCATED ALONG FLUSH PIPE, WITHIN GARDEN BED (PREFERRED) OR WITHIN 500mm OF GARDEN BED EDGING/EXTENT - ENSURE AT HIGHEST POINT.
- SITE CHECK CONDITIONS & CONFIRM WITH CoA IRRIGATION TECHNICAL OFFICER.

APPLICATION:

- ALL DRIP (GARDEN BED) IRRIGATION SYSTEMS AT HIGH POINT.

KEYNOTE LEGEND

1. BERMAD $\frac{1}{2}$ INCH AIR RELEASE VALVE/ VACUUM BREAKER
2. RAINBIRD VB SERIES VALVE BOX - 150mm ROUND
3. HIGH DENSITY PLASTIC SHEETING (200uM)
4. EXISTING SPOIL RE-COMPACTED AROUND BOX
5. RE-LAID EXISTING SOD-CUT TURF
6. 20mm WASHED BLUE METAL GRAVEL BASE
7. 50mm HIGH MASONRY PAVER
8. 25mm LDPE FLUSH PIPE
9. LDPE THREADED ELBOW - 15mm FEMALE THREAD TO 25mm MALE BARBED END
10. RESERVED
11. STAINLESS STEEL 'COBRA' CLIPS
12. LDPE BARBED REDUCING TEE 25 x 13mm
13. 75mm HIGH CoA PARK LAND MULCH
14. LDPE DRIP LINE
15. LDPE RISER/DROPPER WITH 25mm SINGLE BARBED LDPE ELBOW CONNECTORS, TOP & BOTTOM
16. LDPE ELBOW CONNECTOR - 25mm TO 25mm SINGLE BARB ENDS
17. 13mm NETAFIM ASPC TECHLINE DRIP LINE. REFER TO CoA 629 FOR EMITTER & DRIP LINE SPACINGS.

REV	DESCRIPTION	DATE	<div>CONSTRUCTION STANDARDS</div> <div>LANDSCAPE</div> <div>IRRIGATION</div> <div>AIR RELIEF VALVE ASSEMBLY - TYPE 1 - DRIP IRRIGATION FOR GARDEN BEDS & TREE RINGS</div>		<div> <div>CITY OF ADELAIDE</div> <div> <div>SHEET NUMBER</div> <div>LS019</div> </div> <div> <div>REVISION</div> <div>A</div> </div> </div>	
A	ORIGINAL ISSUE	07/22				