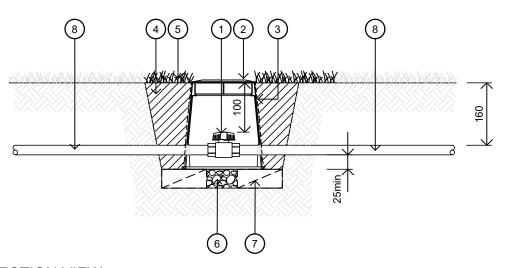


PLAN VIEW 1: 10 @ A3



SECTION VIEW 1:10 @ A3

CoA 615 BALL VALVE ASSEMBLY TYPE 2 (ISOLATION)

REV	DESCRIPTION	DATE
Α	ORIGINAL ISSUE	07/22

CONSTRUCTION STANDARDS LANDSCAPE

IRRIGATION
BALL VALVE ASSEMBLY TYPE 2 (ISOLATION) - 25mm OR LESS

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.
- WHEN CONNECTED TO THE SA WATER 'GAP' OR 'DRINKING' WATER SYSTEM, CONTRACTOR TO PROVIDE LILAC COLOURED FITTINGS AS REQUIRED.

APPLICATION:

- BEFORE A ZONE OF DRIP & SUB-SURFACE IRRIGATION THAT FORMS PART OF AN OVERALL SYSTEM IN PARK LANDS AND SQUARE PRECINCTS
- NON-PRESSURISED PIPEWORK.
- VQA10 (25mm) VALVE CAN BE USED AS AN ISOLATION FITTING WHEN DOWN STREAM OF ANY LOCAL SOLENOID VALVE ASSEMBLY.
- VQA34 (19mm) VALVE CAN BE USED AS AN ISOLATION FITTING WHEN DOWN STREAM OF ANY LOCAL SOLENOID VALVE ASSEMBLY.
- VQA12 (13mm) VALVE CAN BE USED AS AN ISOLATION FITTING WHEN DOWN STREAM OF ANY LOCAL SOLENOID VALVE ASSEMBLY.

KEYNOTE LEGEND

- 1. HDPE PHILMAC BALL VALVE
- . 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 PIPE



SHEET NUMBER LS016

16 A