

GENERAL NOTES:

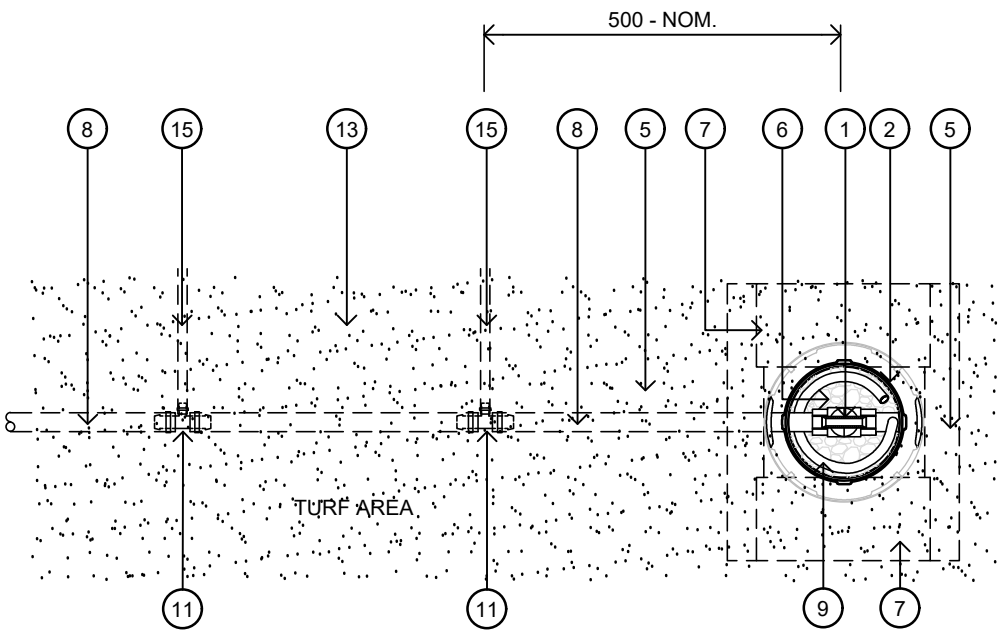
- ALL VALVES TO BE INSTALLED TO ALLOW EASE OF MAINTENANCE WITHOUT HAVING TO REMOVE THE VALVE BOX.
- THE CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE ALL DRAWINGS, SPECIFICATIONS AND OTHER INSTRUCTIONS. CONTRACTOR TO NOTIFY IN WRITING THE CITY OF ADELAIDE OF ANY DISCREPANCIES BETWEEN THE PROJECT DRAWINGS 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.
- FLUSHING VALVE CAN BE LOCATED ALONG FLUSH PIPE OR WITHIN 500mm OF THE LAST 13mm DRIPLINE - ENSURE AT LOWEST POINT.

APPLICATION:

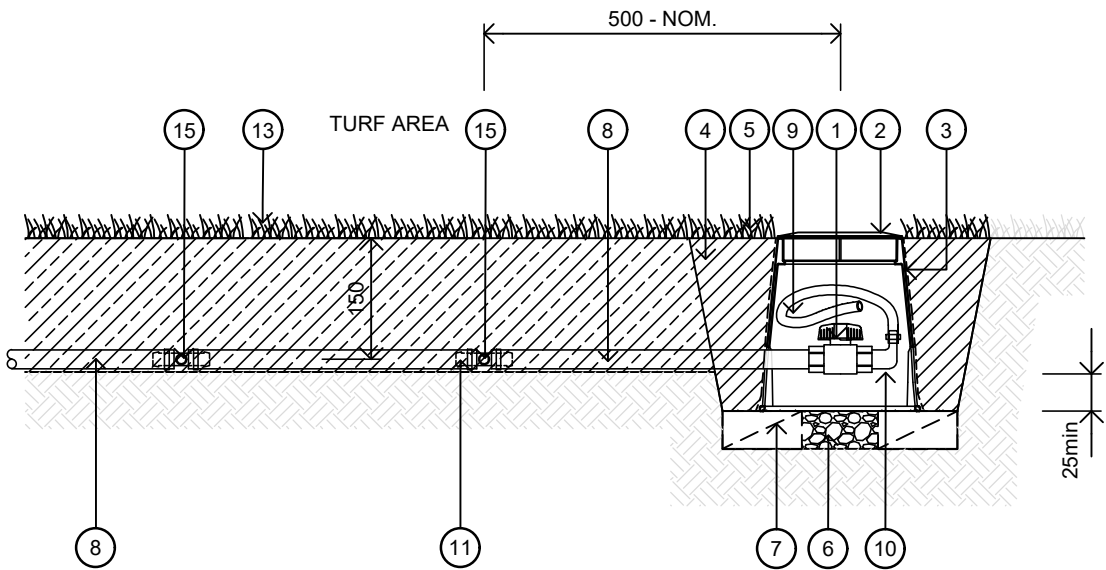
- LOW POINT OF A DRIP IRRIGATION SYSTEM FOR TURF AREAS
- NON-PRESSURISED PIPEWORK

KEYNOTE LEGEND

1. HDPE PHILMAC BALL VALVE
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. 1.0m LDPE PIPE FOR FLUSHING
10. HDPE ELBOW REDUCER - 25mm MALE THREAD TO 13mm SINGLE BARB
11. LDPE BARBED REDUCING TEE 25 X 13mm
12. 75mm HIGH CoA PARK LAND MULCH
13. ROLL OUT TURF OVER 150mm DEEP SANDY LOAM SOIL (80/20)
14. RESERVED
15. 13mm NETAFIM ASXR TECHLINE DRIPLINE. REFER TO CoA 630 FOR EMITTER & DRIP LINE SPACINGS



PLAN VIEW
1 : 10 @ A3



SECTION VIEW
1 : 10 @ A3

CoA 617 FLUSH VALVE ASSEMBLY - TYPE 2

REV	DESCRIPTION	DATE	CONSTRUCTION STANDARDS LANDSCAPE IRRIGATION FLUSH VALVE ASSEMBLY - TYPE 2 - SUBSURFACE IRRIGATION FOR TURF		 CITY OF ADELAIDE
A	ORIGINAL ISSUE	07/22			
					SHEET NUMBER
					LS018
					REVISION
					A