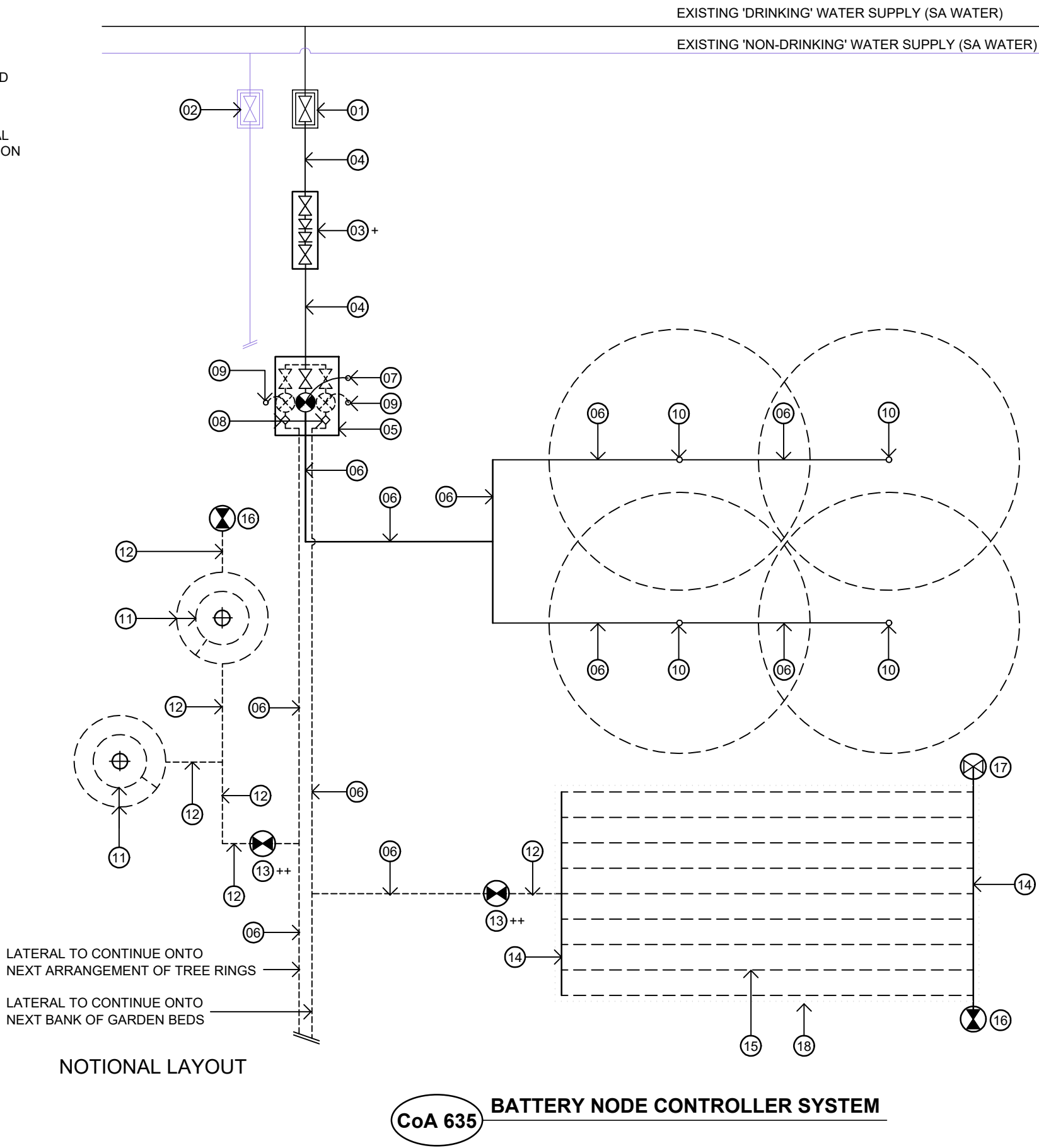


APPLICATION:

- PARK LANDS AND SQUARES
- GARDEN BED OR GRASSED VERGES AND MEDIAN STRIPS
- STRATA TREE CELL ARRANGEMENTS
- LIAISE WITH COA IRRIGATION TECHNICAL OFFICER ON FINAL EXTENT OF IRRIGATION TYPE FOR SPECIFIC PROJECT SITE.



GENERAL NOTES:

- ALL EQUIPMENT & MATERIALS SHALL BE INSTALLED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.
- 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.
- BATTERY NODE CONTROLLERS TO BE 1 STATION ONLY. NO MULTIPLE STATION CONTROLLERS ALLOWED.
- + REQUIRED WHEN CONNECTING INTO AN SA WATER 'DRINKING' WATER SUPPLY LINE. CROSS-CONTAMINATION AUDIT TO BE UNDERTAKEN BY CoA IRRIGATION TECHNICAL OFFICER TO CONFIRM HAZARD LEVEL AND TYPE OF BACKFLOW DEVICE FOR PROJECT PRIOR TO DOCUMENTATION PHASE.
- ++ CONTRACTOR TO REFER TO CONTRACT PROJECT DRAWINGS FOR FINAL NUMBER AND LOCATION OF ISOLATION VALVES (CoA615) TO GARDEN BEDS, TURF AND TREE RING ARRANGEMENTS

KEYNOTE LEGEND

- 01 EXISTING 'DRINKING' WATER METER BY SA WATER
- 02 EXISTING 'NON-DRINKING' WATER METER BY SA WATER
- 03 BACK FLOW PREVENTION DEVICE + (CoA 600~603)
- 04 COPPER OR PE100/PN16 HDPE PIPE
- 05 LOCAL CONTROL VALVES (CoA 611 & 612)
- 06 HDPE PE100/PN12.5 OR PVC CLASS 9 PIPE
- 07 BATTERY NODE CONTROLLER - 1 STATION (CoA 611 & 612)
- 08 RBY PRESSURE REDUCING FILTER (CoA 612)
- 09 BATTERY NODE CONTROLLERS FIXED TO ADDITIONAL LOCAL CONTROL VALVES WHERE REQUIRED
- 10 RAINBIRD 8005 ROTORS WITH LILAC CAP (CoA 624)
- 11 LDPE NETAFIM TECHLINE 'ASPC' DRIP LINE FOR TREE RING (CoA 631)
- 12 LDPE LATERAL PIPE WORK
- 13 LOCAL ISOLATION VALVE IN VALVE BOX (CoA 615) REQUIRED WHEN 'LIKE' IRRIGATION ZONE TYPES ARE LINKED TO 1off CONTROL VALVE ASSEMBLY ONLY
- 14 LDPE HEADER/FLUSH PIPE (CoA 626)
- 15 LDPE NETAFIM TECHLINE 'ASPC' DRIP LINE (CoA 629)
- 16 LDPE NETAFIM TECHLINE 'ASXR' DRIP LINE (CoA 630)
- 17 LOCAL FLUSH VALVE IN 150 SPOTTER BOX (CoA 616)
- 18 AIR RELIEF VALVE/VACUUM BREAKER (CoA 617)
- 19 EXTENT OF GARDEN BED OR TURF AREA

REV	DESCRIPTION	DATE	CONSTRUCTION STANDARD LANDSCAPE IRRIGATION LAYOUT 3 : BATTERY NODE CONTROLLER SYSTEM		<div><div></div><div>CITY OF ADELAIDE</div></div>
A	ORIGINAL ISSUE	03/23			
B	GENERAL REVISION	04/23			

SHEET NUMBER	REVISION
LS036	A