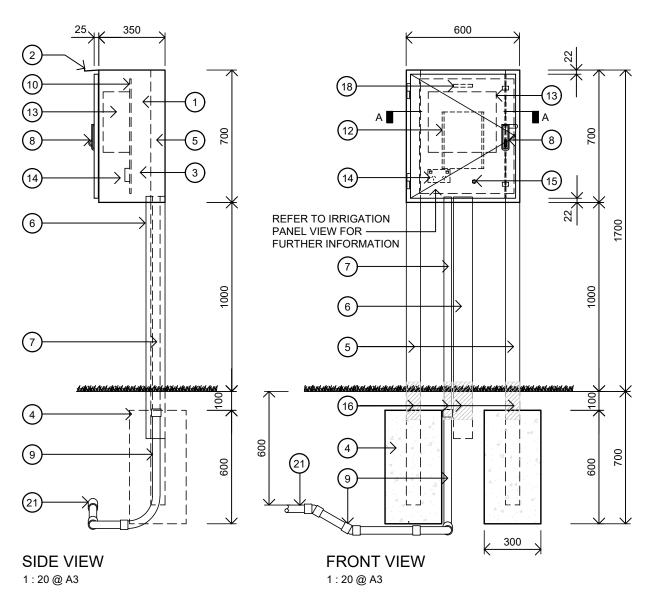
# fall 22 TOP PLAN 600 100 75 (13) (14)**SECTION A-A**

600





## (CoA 604

## **CONTROLLER ENCLOSURE ASSEMBLY DETAIL**

## DESCRIPTION DATE ORIGINAL ISSUE 07/22

## **CONSTRUCTION STANDARDS LANDSCAPE**

**IRRIGATION** CONTROLLER ENCLOSURE ASSEMBLY DETAIL - TYPE A CABINET

#### **GENERAL NOTES:**

- ALL (NEW & EXISTING) SERVICES SHALL BE LOCATED BY THE CONTRACTOR PRIOR TO UNDERTAKING THE WORKS.
- COA IRRIGATION TECHNICAL OFFICER TO APPROVE ALIGNMENT OF CONDUIT PRIOR TO TRENCHING.
- ALL ELECTRICAL WORKS, INCLUDING CONDUITS TO BE INSTALLED AS PER AS3000 ELECTRICAL STANDARDS.
- ALL WORKS TO AUSTRALIAN STANDARDS BY CERTIFIED INSTALLERS AND SAPN RULES & REGULATIONS
- ALL DRAWINGS TO BE READ IN CONJUNCTION WITH THE TECHNICAL SPECIFICATION.
- ENSURE RCD POWER OUTLET AND SURGE PROTECTION INSTALLED FOR IRRIGATION CONTROLLER.
- ENSURE METAL CABINET IS EARTHED TO AS3000.
- NO ELECTRICAL OR IRRIGATION CABLING TO BE
- CONTAINED WITHIN STRUCTURAL SUPPORT LEGS.
- DOOR LEAF TO EXHIBIT A 120 DEGREE DOOR STAY. 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.
- CONTRACTOR TO LIAISE WITH CoA IRRIGATION TECHNICAL OFFICER REGARDING FINAL DEPTH\* IN PARK LAND / SQUARE PRECINCTS WHERE EVENT SPACES TAKE PLACE PRIOR TO UNDERTAKING THE WORKS.

#### **APPLICATION:**

- GENERALLY IN PARK LAND AND SQUARE PRECINCTS UNLESS NOTED OTHERWISE ON THE PROJECT DRAWINGS.
- WHEN ADJACENT PATHWAY THE SET BACK SHALL BE 1m.

### **KEYNOTE LEGEND**

- 1.6mm ZINC ANNEALED MILD STEEL (GALVABOND)
- 75mm WIDE FOLDED ROOF LIP TO CABINET TOP
- DULUX ACRATHANE IF PAINT SYSTEM N65 GRAPHITE
- 300Ø x 600mm DEEP 32MPa CONCRETE FOOTING
- PAINTED 75 x 75 x 3mm GALVANISED SUPPORT POST
- PAINTED 100 x 100 x 3mm SHS GALVANISED
- COMMUNICATION CABLE CONDUIT.
- PAINTED 50Ømm GALVANISED STEEL ELECTRICAL PIPE RISFR
- 3-POINT CAM LOCKING SYSTEM WITH PADLOCKABLE CHROME SWING HANDLE
- 40Ømm ORANGE HDPE ELECTRICAL CONDUIT
- 6mm THICK INSULATED PANEL (DOUBLE HINGED)
- 20x6mm CLOSED CELL FOAM STRIP TO DOOR LEAF
- 12. DOCUMENTATION HOLDER TO INSIDE DOOR FACE
- RAINBIRD CONTROLLER INSTALLED TO MANUFACTURER'S 13. SPECIFICATIONS.
- 10A DOUBLE GPO OUTLET (RCD PROTECTED)
- 15. M10 THREADED EARTHING BOLT (LINK TO REAR RCD GPO)
- 16. DENSO TAPE 50mm ABOVE & 150mm BELOW LEVEL
- 17. RESERVED
- 18. 'IRRIGATION' LABEL (W.B.W)
- 19. UNDERGROUND ELECTRICAL CONDUIT & CABLING TO MAIN SWITCHBOARD CABINET



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