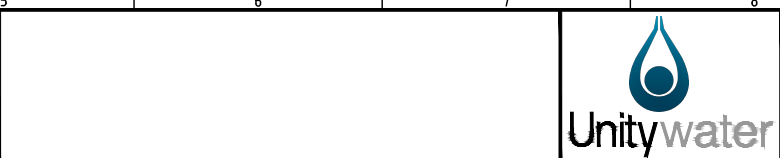


NOTES

1. FOR POWER SYSTEMS ANALYSIS AND ARC FAULT ANALYSIS SEE XXXX-E-RP-XXXX
2. MAIN SWITCH Q1 & Q3 TO BE PADLOCKABLE IN BOTH THE ON & OFF POSITIONS & PROVISION MADE TO SEAL THE CB ESCUTCHEON PANEL
3. SUPPLY AUTHORITY METERING IN SEALABLE COMPARTMENT
4. NOT USED
5. MTR-X101 & MTR-X102 - WHERE X IS 7 OR 8 (WATER OR SEWER APPLICATION)
6. INSERT CORRECT SYMBOL
7. FIELD ISOLATOR IS TO BE LOCATED WITHIN THE SWITCHBOARD IF THE MOTOR IS LESS THAN 10m AWAY, OTHERWISE THE FIELD ISOLATOR WILL BE MOUNTED WITHIN 10m OF THE MOTOR
8. VSD/SS LESS THAN 60kW MAY BE MOUNTED WITHIN THE SWITCHBOARD, VSD/SS GREATER THAN 60kW MUST BE MOUNTED EXTERNAL TO SWITCHBOARDS

A3	0	20.09.23	ISSUED FOR USE	YV	TGS	TGS	TGS	UNITYWATER
	REV	DATE	DESCRIPTION OF CHANGE	DRAWN	DESIGNED	REVIEWED	APPROVED	COMPANY



Unitywater
 CT METERED 2 PUMP, PUMP STATION (25kW AND ABOVE)-WITH MANUAL C/OVER SWITCH-SS/VFD
 STANDARD DRAWINGS
 SINGLE LINE DIAGRAM

PROJECT NUMBER	IFXXXXXX
REVISION DATE	20.09.23
DISCIPLINE CODE	E
DRAWING NO.	UWDSTD-E-DR-9001-31