



COLOR	ABBREV	FUNCTION
RED	R	LV ACTIVE
BLACK	Bk	LV NEUTRAL
PURPLE	P	2LV+
ORANGE	O	2LV-
GREY	Gr	ELV CONTROL
WHITE	W	LV CONTROL
GREEN/YELLOW	G/Y	EARTH

**NOTES:**

1. BYPASS CONTACTOR NOT REQUIRED IF SOFT STARTER HAS INTERNAL BYPASS.
2. PUMP/MOTOR PROTECTION REQUIREMENTS TO BE VERIFIED WITH PUMP SUPPLIER PRIOR TO CONSTRUCTION.
3. REFERENCING TO BE IN ACCORDANCE WITH SUPPLY AUTHORITY CONNECTION/REFERENCING MANUAL.
4. WHERE THE NUMBER OF RCD TEST CIRCUITS EXCEEDS 12, USE CASCADED TEST SWITCHES.

**NOTES**

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH STANDARD SPECIFICATION TCC4. THE JOB SPECIFICATION AND ANY DIRECTIONS FROM THE SUPERINTENDENT.

THIS IS A TYPICAL STANDARD DRAWING ONLY AND IS NOT INTENDED FOR CONSTRUCTION.

DESIGNED	
DRAWN	20.10.21
	<b>RXS</b>
	TTC
VERIFIED	
APPROVED	

0	LETTER
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EDBRAM FROM TCC24-R14-03 WITH MINOR AMENDMENTS  
DETAILS OF AMENDMENT

RXS	20.10.2
App'D	DATE

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TCC24-R14-03

# STANDARD SPECIFICATION TCC24 ELECTRICAL SCHEMATIC FOR TYPICAL WASTEWATER PUMP STATION

A1	PROJ No.	DRAWING STATUS:	ISSUED
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DRAWING No.	
<b>TCC24-R15-03</b>	
ISSUE	SHEET No.
0	