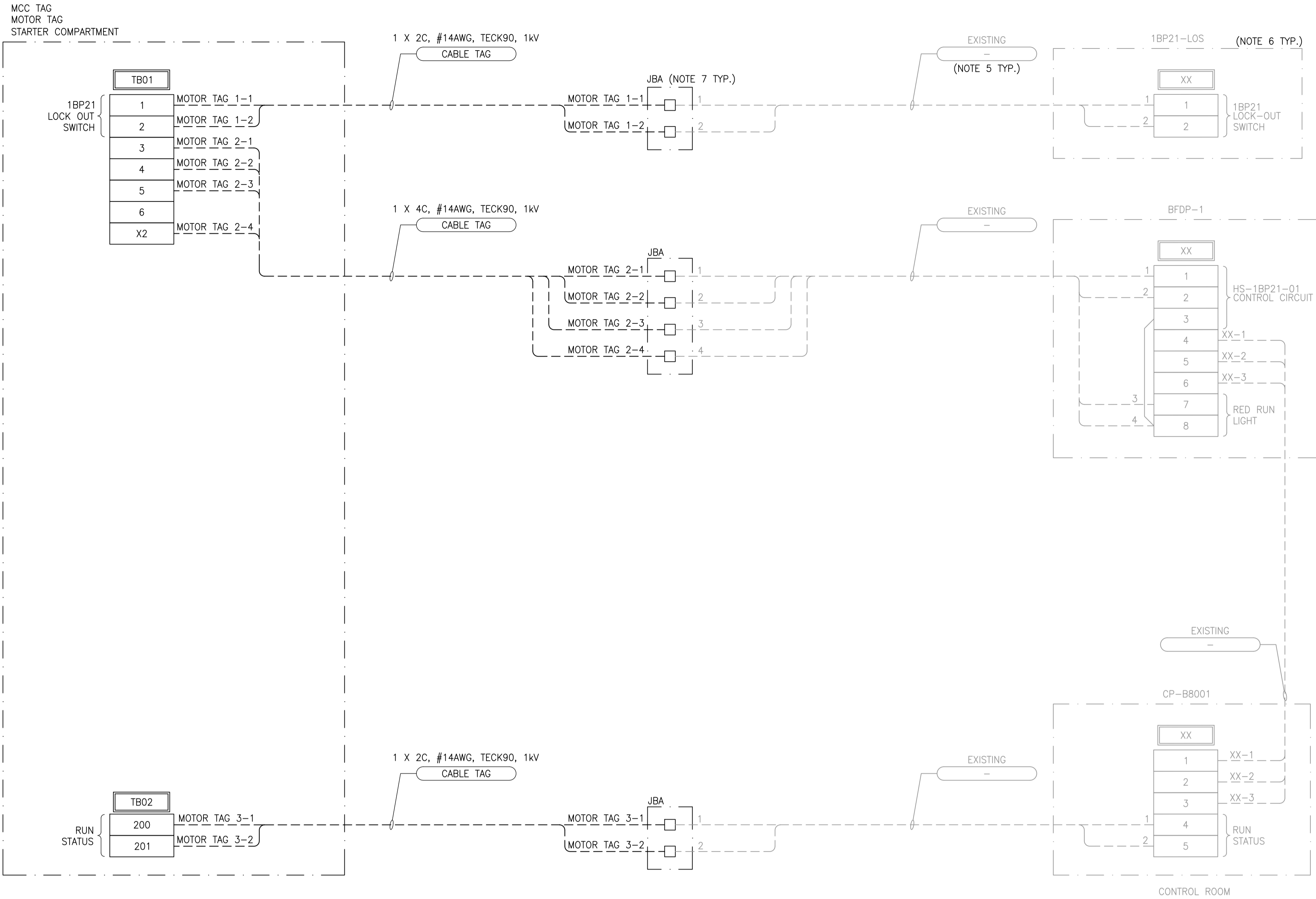


GENERAL NOTES:

1. GREY LINETYPE DENOTES EXISTING. ENGINEER'S SEAL APPLIES TO NEW WORKS ONLY.
2. CONTRACTOR TO AS-BUILT THE FINAL WIRING CONNECTIONS AND JUNCTION BOX TERMINATIONS. FOR EACH MCC BUCKET, PROVIDE A SPREADSHEET LISTING THE CABLE TAGS, WIRE TAGS, STARTER TERMINALS, THE ASSOCIATED JUNCTION BOX IT TERMINATES WITHIN, AND THE JUNCTION BOX TERMINALS.
3. THIS DRAWING IS A TYPICAL AND DIAGRAMMATIC DEPICTION OF A MOTOR STARTER SCHEMATIC WITH EXTENDED CABLING. CONTRACTOR TO EXTEND CABLING TO STARTERS TO SUIT THE SPECIFIC FIELD CONDITIONS UNIQUE TO EACH CABLE. NOT ALL MOTOR SCHEMATICS WILL HAVE THIS EXACT ARRANGEMENT.
4. NEW TAGS TO FOLLOW CITY OF WINNIPEG IDENTIFICATION STANDARD FOR JUNCTION BOXES AND CABLING.
5. PRIOR TO DEMOLITION FIELD CABLE TAGS TO BE VERIFIED BY CONTRACTOR DURING INSTALLATION.
6. PRIOR TO DEMOLITION LOCAL CONTROL PANEL TERMINALS TO BE VERIFIED BY CONTRACTOR DURING INSTALLATION.
7. INDIVIDUAL JUNCTION BOXES ARE SHOWN FOR CLARITY. CONSOLIDATION OF MULTIPLE CABLE TERMINATIONS INTO ONE LARGER ENCLOSURE IS PERMITTED, PROVIDED ALL BARRIERING AND LABELLING IS INSTALLED AS PER THE CEC.
8. POWER CABLES ASSOCIATED WITH THE STARTER COMPARTMENT ARE OMITTED FROM THIS DRAWING.



1  
-  
EXISTING FIELD WIRING TYPE 1


10	-	-
9	-	-
8	-	-
7	-	-
6	-	-
5	-	-
4	-	-
3	-	-
2	-	-
1	-	-
NO.	DRAWING NUMBER	REFERENCE DRAWING TITLE
REFERENCE DRAWINGS		



B.M. ELEV.			
CONSTRUCTION COMPLETION DATE: YYYY MM DD			
0	ISSUED FOR CONSTRUCTION	2025 04 30	
NO.	REVISIONS	DATE	BY

<b>KGS GROUP</b>	
DESIGNED BY	AMS
CHECKED BY	
DRAWN BY	FA
APPROVED BY	
SCALE:	N.T.S.
RELEASED FOR CONSTRUCTION	
DATE	2025 03 26

ENGINEER'S SEAL	
CONSULTANT DRAWING NUMBER	
23-0107-010_PB_E2-34	

		THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION	
		NORTH END SEWAGE TREATMENT PLANT (NEWPCC) BACKUP BOILER SYSTEM AREA B - BOILER ROOM ELECTRICAL SCHEMATIC WIRING DIAGRAM DETAILS - TYPICAL EXISTING WIRING	
CITY DRAWING NUMBER		1-0101-EMCL-B034-001	SHEET 1 OF 1