



# FOR REFERENCE ONLY

SPECIFIC NOTES	
1	THE ORIGINAL DESIGN INFORMATION INDICATES A 100% RATED GROUND AND 200% RATED NEUTRAL FOR THE CABLES FEEDING THE UV POWER DISTRIBUTION CENTRES (PDC'S), BUT THE CABLES ON SITE DID NOT APPEAR TO HAVE THIS RATING.

1-0101A-E0004-001 1-0101U-E0013-001 1-0101U-E0016-001	ELECTRICAL SINGLE LINE DIAGRAM LEGEND & DETAILS UV BUILDING, 4160 V ELECTRICAL DISTRIBUTION UV BUILDING, 600 V & 208/120 V DISTRIBUTION
DRAWING NUMBER	REFERENCE DRAWINGS

**NOTES:**

- THIS DRAWING SUPERCEDES PART OF 1-101U-E0001-001.
- THIS DRAWING IS BASED UPON EXISTING DOCUMENTS AND HAS NOT BEEN VALIDATED WITH A THOROUGH INSPECTION.

NO.	REVISIONS	DATE	DSGN	CHECK
00	ISSUED FOR CITY USE	2021-05-05	-	CJR

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DESIGNED BY: EXISTING	CHECKED BY: C. REIMER
DRAWN BY: C. REIMER	APPROVED BY:
SCALE: AS SHOWN	ISSUED FOR CONSTRUCTION
DATE: 2021-03-30	BY:
CONSULTANT NO.:	DATE:

100022

ENGINEER'S SEAL

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

NORTH END SEWAGE TREATMENT PLANT  
UV FACILITY  
SINGLE LINE DIAGRAM  
480 V DISTRIBUTION

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0101U-E0015	001	00	A1