



FOR REFERENCE ONLY

SPECIFIC NOTES

1 THE TAP SETTING FOR THE CONTROL POWER TRANSFORMERS (CPT) HAS NOT BEEN CONFIRMED. 92.5, 100, AND 107.5% SETTINGS ARE AVAILABLE AS PER THE SHOP 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.

1-0101A-E0004-001	ELECTRICAL SINGLE LINE DIAGRAM LEGEND & DETAILS
1-0101-ESLD-E002	SUBSTATION - ELECTRICAL BUILDING, 66kV AND 12.47kV DISTRIBUTION
1-0101-ESLD-E004	SUBSTATION - ELECTRICAL BUILDING, 4160V DISTRIBUTION
1-0101U-E0015-001	UV BUILDING, 480 V DISTRIBUTION
1-0101U-E0016-001	UV BUILDING, 600 V & 208/120 V DISTRIBUTION
DRAWING NUMBER	REFERENCE DRAWINGS

8 M. ELEV.	FIELD BOOK #:	SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-786-8080		ENGINEER'S SEAL	
POSTED TO LBIS				DESIGNED BY EXISTING	CHECKED BY CJR
03	REVISED AS PER EXISTING	2021-05-05	CJR	DRAWN BY DEB	APPROVED BY
02	REVISED PER SITE INVESTIGATION JULY 2016	2017/02/22	DB	HOR. SCALE NTS	RELEASED FOR CONSTRUCTION
01	REVISED DRAWING NUMBER; WAS 1-0101U-F-E0007	2008/03/03	EFB	VERTICAL	
00	ISSUED FOR CITY USE	2007/07/05	CJR	DATE 2006/07/07	DATE
PA	ISSUED FOR REVIEW	2007/02/19	CJR	FILENAME:	
NO.	REVISIONS	DATE	BY		

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

NORTH END WATER POLLUTION CONTROL CENTRE
 UV DISENFECTION
 SINGLE LINE DIAGRAM
 4160V ELECTRICAL DISTRIBUTION

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0101U-E0013	001	03	A1