



GENERAL NOTES

1. THE GROUNDING RISER DIAGRAM REPRESENTS THE MINIMUM GROUNDING AND BONDING REQUIREMENTS. PROVIDE ADDITIONAL GROUNDING AND BONDING AS REQUIRED TO MEET CEC REQUIREMENTS.

DETAIL: GROUNDING RISER DIAGRAM

SCALE: NTS



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER, BID OPP. 767-2016	2016/08/23	BJC	DB

 SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-796-8080	
DESIGNED BY: B. CLEVEN	CHECKED BY: D. BECKER
DRAWN BY: Y. KONIG	APPROVED BY: I. PARKINSON
SCALE: NTS	ISSUED FOR CONSTRUCTION BY: K. ZUREK
DATE: 2016/06/10	DATE: 2016-08-29
CONSULTANT NO.:	

ENGINEER'S SEAL

ORIGINAL DRAWING  
SEALED BY:  
B. J. CLEVEN  
SNC-LAVALIN INC.  
MEMBER # 31479  
2016-08-29  
REV. 00

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

ROUTE 90 UNDERPASS PUMPING STATION  
 2016 UPGRADES  
 GROUNDING INSTALLATION DETAILS

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0310U-E0003	001	00	A1