



NOTES:

1. THIS DRAWING CONTAINS UNVERIFIED INFORMATION FROM EXISTING DOCUMENTATION.
2. THE ENGINEER'S RESPONSIBILITY IS LIMITED TO THE ARC FLASH STUDY AND RECOMMENDED MITIGATION.

LEGEND:

PPE: 4 → HAZARD/RISK CATEGORY
 29 CAL/CM² → INCIDENT ENERGY

ARC FLASH VALUES CALCULATED ARE BASED ON THE PROTECTION SETTINGS SPECIFIED IN THIS DRAWING.

REQUIRED WORK:

- (A) AFFIX NEW IDENTIFICATION LAMACOIDS TO:
- MS-P-L1
 - MS-P-L2
 - SPL-L1
 - FDS-P-L1
 - FDS-P-L2
 - FDS-SF-L1
 - FDS-L10
 - XFMR-L10
 - PNL-L10



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR CITY USE	2012/01/31	TMC	CJR

SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-786-8080	
DESIGNED BY: A. SMALLUCK	CHECKED BY: C. REIMER
DRAWN BY: S. FUNK	APPROVED BY: C. REIMER
SCALE: NTS	RELEASED FOR CONSTRUCTION BY: DATE:
DATE: 2011/02/01	DATE:
CONSULTANT NO.:	

ENGINEER'S SEAL
 ORIGINAL DRAWING
 SEALED BY:
 T. M. CHURCH
 SNC-LAVALIN
 MEMBER # 32682
 2012/02/01
 REV. 00

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

OLIVE WASTEWATER LIFT STATION
 PUMPING STATION CONDITION ASSESSMENT PHASE 1
 SINGLE LINE DIAGRAM

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0169L-E0001	001	00	A1