



- GENERAL NOTES:**
- REFER TO DWG. 1-0102-ECTR-K002-001 FOR GENERAL NOTES.
- SPECIFIC NOTES:**
- PROVIDE FIRE RATED ASSEMBLY AND SEAL ALL CABLES PENETRATING THE WALL TO SEPARATE THE AREAS.
 - SEPARATE CONTROL AND INSTRUMENTATION CABLE TRAY. THE CONTRACTOR SHALL ENSURE SEPARATION OF CONTROLS/INSTRUMENTATION CABLES AND CONDUITS IN ACCORDANCE WITH THE CITY OF WINNIPEG, WASTE AND WATER DEPARTMENT, ELECTRICAL DESIGN GUIDE, TABLE 4.7. THIS INCLUDES BUT NOT LIMITED TO APPROPRIATE SEPARATION OF VFD CABLES FROM CONTROLS/INSTRUMENTATION CABLES.

GROUND FLOOR PLAN
1 : 50

LAST SAVE: 2015/08/12 - 2:02pm
PATH: C:\pw_workdir\ch2mhill_wbg\mwo12334\40356262\1-0102-ECTR-K002-002.dwg

1-0102-ECTR-K003	CABLE TRAY DETAILS
REFERENCE DRAWINGS	DESCRIPTION



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER	08/2015	SLJ	DEB

CH2MHILL.
SNC-Lavalin

DESIGNED BY: S. JUGANAS
DRAWN BY: MJ. PERSSON
SCALE: 1:50
DATE: 2015/01/27
CONSULTANT NO.: 474248

CHECKED BY: D. BECKER
APPROVED BY: D. BECKER
ISSUED FOR CONSTRUCTION BY: D. BECKER
DATE:

ENGINEER'S SEAL

PRELIMINARY
NOT FOR CONSTRUCTION

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPPCC UPGRADING/EXPANSION PROJECT
ELECTRICAL - CABLE TRAY LAYOUT
HIGH RATE CLARIFICATION
GROUND FLOOR

CITY DRAWING NUMBER: 1-0102-ECTR-K002-002
SHEET: 002
REV.: 00
SIZE: A1