



MAX. 150 WELL COMPACTED GRANULAR FILL OVER UNDISTURBED IN-SITU MATERIAL, PROVIDE 75 CONCRETE WORKING SURFACE AS CALLED FOR IN THE PROJECT SPECIFICATION (TYP.)

**SECTION**  
SCALE: 1 : 30

NOTE:  
1: PIPE ELEVATIONS ARE APPROXIMATE.

**APECM**  
Certificate of Authorization  
SNC-Lavalin Inc.  
No. 4489

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

ORIGINAL DRAWING  
SEALED BY:  
R.C.BEAN  
SNC-Lavalin Inc  
2012/02/12  
REV.00

MONTCALM WASTEWATER PUMPING STATION  
2011 UPGRADES  
FLOWMETER CHAMBER  
SECTION C

CITY DRAWING NUMBER  
**1-0164L-B0005** SHEET **001** REV. **00** SIZE **A1**

DESIGNED BY: R. BEAN		CHECKED BY: D. SIDHU	
DRAWN BY: L. GAO		APPROVED BY: C. REIMER	
SCALE: 1:30		RELEASED FOR CONSTRUCTION BY: K.R. ZUREK	
DATE: 2011/09/15		DATE: 2012/02/23	
CONSULTANT NO.: 508042-0000-4400-0005			
00	ISSUED FOR TENDER, BID OPP. 907-2011	2012/02/23	R.B. D.S.
NO.	REVISIONS	DATE	DESIGN CHECK

LAST SAVE: 2012/02/24 - 11:10am  
PATH: M:\508042\ENGR\4251R\DD - General DWG\1-0164L-B0005-001-00.dwg

261	MONTCALM SEWAGE PUMPING STATION ADDITIONS (EQUIPMENT)
05358	MONTCALM SEWAGE PUMPING STATION FORCEMAIN REPLACEMENT
DRAWING NUMBER	REFERENCE DRAWINGS