



NO.	REVISIONS	DATE	DESIGN	CHECK
01	ISSUED FOR ADDENDUM 4 - 976-2016	2017/06/17	J.C.	J.C.
00	ISSUED FOR CONSTRUCTION - 976-2016	2017/04/05	J.C.	J.C.

CH2MHILL		KGS GROUP	
SNC-LAVALIN		ENGINEERS	
DESIGNED BY: T. TRAN	CHECKED BY: R. NATARAJAN	ENGINEER'S SEAL	
DRAWN BY: J. CORTEZ	APPROVED BY: H.T. FREIHAMMER		
SCALE: NTS	ISSUED FOR CONSTRUCTION BY: J. SHUMKA		
DATE: 2017/04/05		DATE: 2017/04/05	
CONSULTANT NO.: 474248			

June 30, 2017

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPC UPGRADING/EXPANSION PROJECT
PROCESS AND INSTRUMENTATION DIAGRAM
BIOREACTORS
SUMP PUMPS P-R501 AND P-R502

CITY DRAWING NUMBER: 1-0102-PPID-R501 | SHEET: 001 | REV: 01 | SIZE: A1