



INCONSISTENCIES:
 I-1 P311-IH IS CURRENTLY DESIGNATED AS P311-MO.
 I-2 P313-ZSHH IS CURRENTLY DESIGNATED AS P313-ZSM.

P311-BDM
 BRIDGE DRIVE MOTOR
 2.2/1.1 kW
 575 V, 3ø
 1767/884 RPM

P313-SC
 SCRAPER HOIST MOTOR
 3.7 kW
 575 V, 3ø
 1722 RPM

NOTES:
 1. LL DEVICES SHOWN IN AN AUXILIARY PANEL ARE LOCATED IN THE CONTROL PANEL ON THE TRAVELLING BRIDGE UNLESS OTHERWISE NOTED.

DRAWING NUMBER	1-0102P-A0003 1-0102A-A0001
REFERENCE DRAWINGS	CLARIFIER 3 PROCESS & INSTRUMENT DIAGRAMS LEGEND & DETAILS

B.M. ELEV.	FIELD BOOK #:	SNC • LAVALIN Engineers & Constructors		SNC • LAVALIN 200-1600 Ness Avenue Winnipeg, Manitoba Canada R3J 3K7	
POSTED TO LBIS		DESIGNED BY	EXISTING	CHECKED BY	EFB
		DRAWN BY	EFB	APPROVED BY	CJR
		HOR. SCALE	NTS	RELEASED FOR CONSTRUCTION	
01 ORIGINAL DWG No. WAS 1-0102P-G-A0008-001	2010/07/26	DC		DATE	2005/11/09
00 ISSUED FOR CITY USE	2007/02/26	EFB		DATE	
NO. REVISIONS	DATE	BY	FILENAME:	1-0102P-A0008-001-01D.dwg	

ENGINEER'S SEAL	THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT	
SOUTH END WATER POLLUTION CONTROL CENTRE PRIMARY CLARIFIERS PROCESS & INSTRUMENTATION DIAGRAM TRAVELLING BRIDGE COLLECTOR CLARIFIER 3		
CITY DRAWING NUMBER	SHEET	REV. SIZE
1-0102P-A0008	001	01 D