



CONSTRUCTION NOTES

① RE-WIRE SEAL WATER PRESSURE SWITCH AND SOLENOID VALVE AT NEW LOCATION.



SNC-LAVALIN		SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, Manitoba Canada R3P 0X7		
DESIGNED: T. CHURCH	APPROVED: C. REIMER			
CHECKED: C. REIMER	DATE: 2010/10/01			
PROJECT No. 112577	SUBDIV. 0112	SUBJECT 48 DD	SERIAL 0111	REV. 6

**MacLAREN ENGINEERS INC.
WARDROP ENGINEERING INC.
ENGINEERING CONSULTANTS**

5	REVISED TO DATE	09.06.16	KB
4	REVISED TO DATE	06.10.05	CJH
3	REVISED TO DATE	01.07.12	WKT
2	REPLACED VARIABLE SPEED DRIVE	05/00	D.S.
1	AS CONSTRUCTED	12/93	B.T.
0	ISSUED FOR CONSTRUCTION	09/92	B.T.

ORIGINAL DRAWING SEALED BY:
T. CHURCH
SNC-LAVALIN INC.
2010/10/01
REV. 06
CHANGES ONLY

DESIGNED BY: RH
DRAWN BY: RH
SCALE: N.T.S.

PLOTE DATE : 2001.07.12
CONSULTANT DWG. NO. 870012-01-20

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

Winnipeg

SOUTH END WATER POLLUTION CONTROL CENTER CITY DWG. NO.
PUMP & SCREEN BUILDING - I & C
RAW SEWAGE PUMPING SYSTEM SHEET 3 OF 4
RAW SEWAGE PUMP CONTROL
LOOP G103
SEP-2017

6	RELOCATED SEAL WATER INSTRUMENTS	2010/10/01	TMC
NO. REVISIONS	DATE	BY	NO. REVISIONS

- 1 PSL, SEAL WATER PRESSURE SWITCH
- 2 KY1, TIME DELAY FAIL RELAY
- 3 VY, SEAL WATER SOLENOID VALVE
- 4 KY2, TIME DELAY RELAY
- 5 R3/R11/R6/R7/R9, SEAL IN RELAYS
- 6
- 7 PAL, LOW SEAL WATER PRESSURE PILOT LIGHT
- 8
- 9 TAH, SPARE PILOT LIGHT FOR FUTURE
- 10
- 11 XH1, MOTOR VIBRATION PILOT LIGHT
- 12
- 13
- 14 XSH1, MOTOR VIBRATION SWITCH
- 15 T4, MOTOR VIBRATION FAIL TIMER, 2 SEC ON DELAY
- 16
- 17