



- 1 HS1, LOCK/OFF/STOP PUSHBUTTON
- 2 R3, H<sub>2</sub>S/HYDROCARBON LEVEL DETECTION RELAY
- 3 R4, "FAN FAIL" RELAY
- 4 QF, "LOSS OF FLOW" AMBER PILOT LIGHT
- 5
- 6 SL, LOW SPEED RED PILOT LIGHT
- 7 SH, HIGH SPEED RED PILOT LIGHT
- 8 R1, LOW SPEED RELAY
- 9 HS3, LOW/OFF/HIGH SELECTOR SWITCH
- 10 HS2, HAND/OFF/AUTO SELECTOR SWITCH
- 11 R2, HIGH SPEED RELAY
- 12 PS, PRESSURE DIFFERENTIAL SWITCH
- 13 KY, TIME DELAY RELAY
- 14
- 15 VY, E/P RELAY FOR DAMPER OPERATION
- 16
- 17

NOTE:  
1. HYDROCARBON/H<sub>2</sub>S RELAY "RX2" IS LOCATED ON DWG. SEP-2091



<b>MacLAREN ENGINEERS INC. WARDROP ENGINEERING INC. ENGINEERING CONSULTANTS</b>			
DESIGNED BY:	RH	DATE:	04/92
DRAWN BY:	RH	DATE:	12/93
SCALE:	N.T.S.	DATE:	09/92
		DATE:	07/92
<b>NO REVISIONS</b>		DATE:	04/92

ORIGINAL DRAWING SEALED BY:  
T. M. CHURCH  
SNC-LAVALIN  
MEMBER # 32682  
2012/02/15  
REV. 02  
CHANGES ONLY

CONSULTANT DWG. NO.  
870012-01-20



**THE CITY OF WINNIPEG**  
WORKS AND OPERATIONS DIVISION  
WATERWORKS, WASTE & DISPOSAL DEPARTMENT

<b>SOUTH END WATER POLLUTION CONTROL CENTER</b>	CITY DWG. NO.
<b>PUMP &amp; SCREEN BUILDING - I &amp; C</b>	SHEET 1 OF 2
<b>GRIT TANK EXHAUST FAN</b>	
<b>LOOP NO. B686</b>	<b>SEP-2000</b>

SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, Manitoba Canada R3P 0X7				
DESIGNED:	T. CHURCH		APPROVED:	C. REIMER
CHECKED:	C. REIMER		DATE:	2012/02/16
PROJECT No.	SUBDIV.	SUBJECT	SERIAL	REV.
112577	0113	47 DD	2208	2