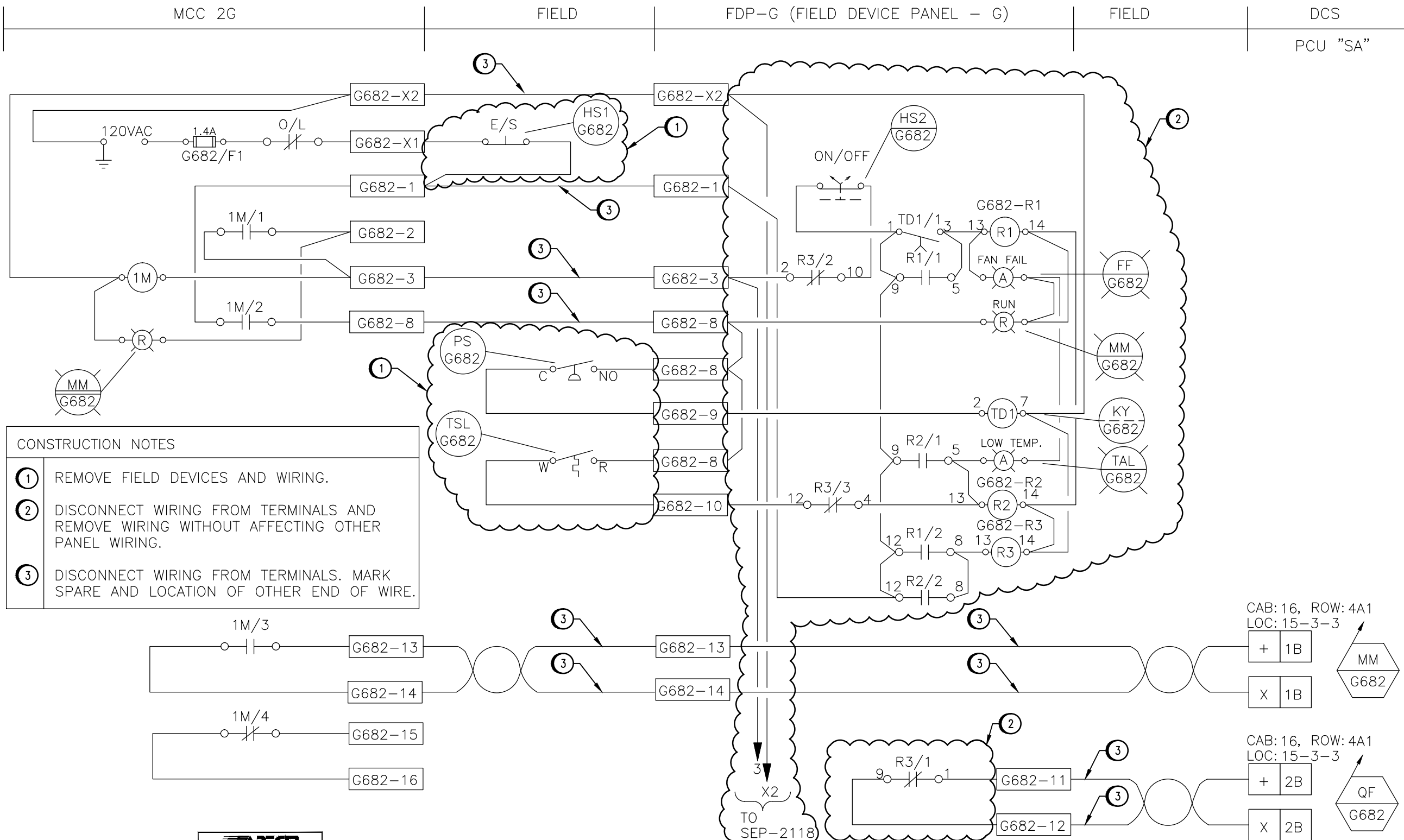


MOTOR ROOM AIR HANDLING UNIT
LOOP G682-AHU



- CONSTRUCTION NOTES**
- ① REMOVE FIELD DEVICES AND WIRING.
 - ② DISCONNECT WIRING FROM TERMINALS AND REMOVE WIRING WITHOUT AFFECTING OTHER PANEL WIRING.
 - ③ DISCONNECT WIRING FROM TERMINALS. MARK SPARE AND LOCATION OF OTHER END OF WIRE.

- 1
- 2 HS1, LOCK/OFF/STOP PUSHBUTTON
- 3 HS2, ON/OFF SELECTOR SWITCH
- 4 R1, NO FLOW FAN FAIL RELAY
- 5
- 6
- 7 PS, PRESSURE DIFFERENTIAL SWITCH
- 8 KY, TIME DELAY RELAY
- 9 TSL, LOW LIMIT TEMPERATURE SWITCH
- 10 R2, LOW LIMIT TEMPERATURE LOCKOUT RELAY
- 11 R3, COMMON FAIL RELAY
- 12
- 13 MM, RUN INPUT TO DCS
- 14
- 15
- 16 QF, COMMON FAIL INPUT TO DCS
- 17



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

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

SNC-LAVALIN				
SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, Manitoba Canada R3P 0X7				
DESIGNED: T. CHURCH	APPROVED: C. REIMER			
CHECKED: C. REIMER	DATE: 2012/10/09			
PROJECT No.	SUBDIV.	SUBJECT	SERIAL	REV.
112577	0116	48 DD	0129	2

2	REMOVED WIRING AND DEVICES	2012/09/10	TMC
1	AS CONSTRUCTED	12/93	B.T.
0	ISSUED FOR CONSTRUCTION	09/92	B.T.
-	ISSUED FOR REVIEW	07/92	B.T.
NO REVISIONS		DATE	BY

DESIGNED BY:	RH
DRAWN BY:	RH
SCALE:	N.T.S.
CONSULTANT DWG. NO.	870012-01-20
DATE:	06/92

SOUTH END WATER POLLUTION CONTROL CENTER		CITY DWG. NO.
PUMP & SCREEN BUILDING - I & C		SHEET 1 OF 2
HVAC SYSTEMS		
ELECTRICAL ROOM AIR HANDLING UNIT		SEP-2117
LOOP G682		