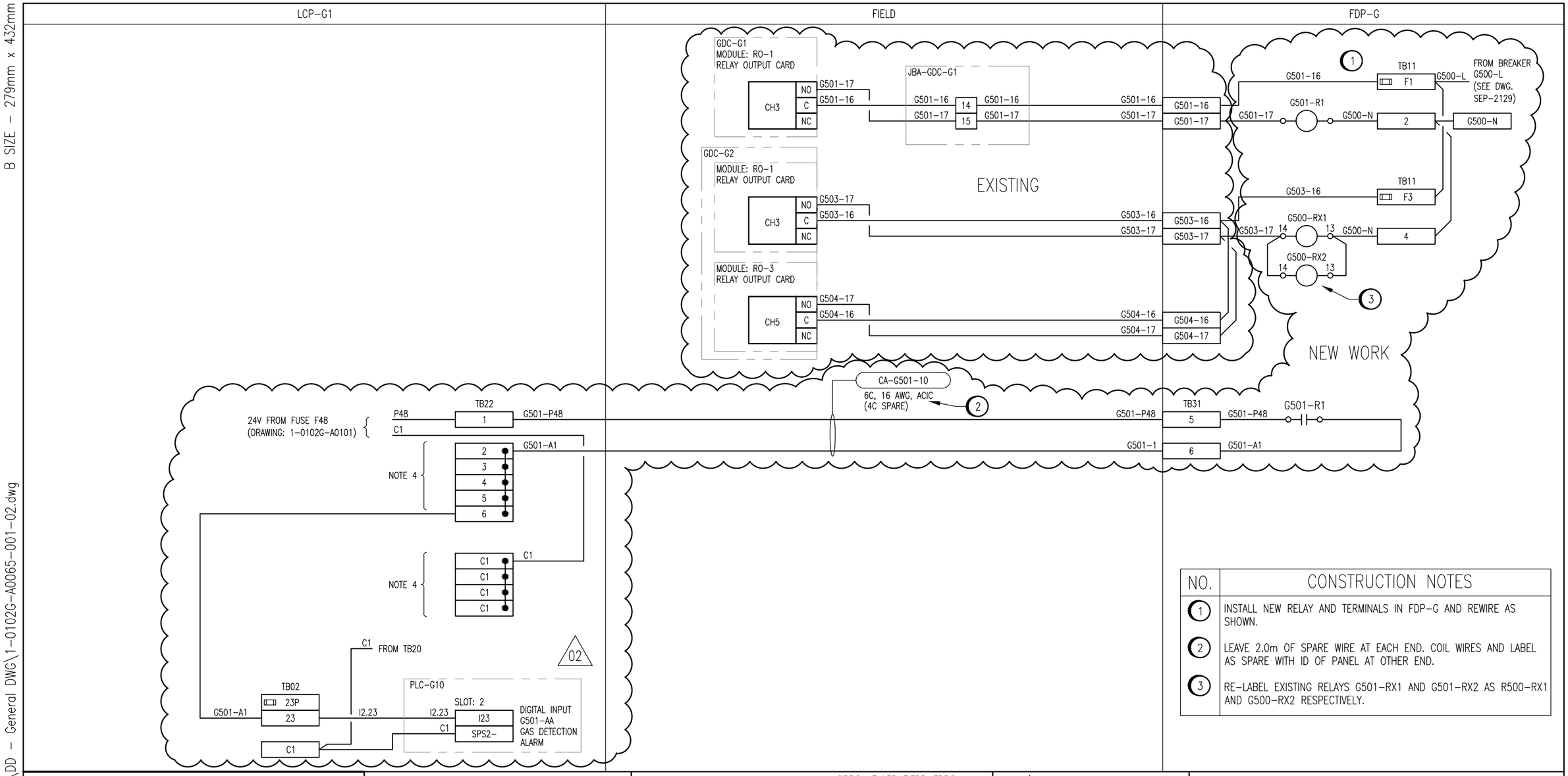
B SIZE - 279mm x 432mm



NO.	CONSTRUCTION NOTES
1	INSTALL NEW RELAY AND TERMINALS IN FDP-G AND REWIRE AS SHOWN.
2	LEAVE 2.0m OF SPARE WIRE AT EACH END. COIL WIRES AND LABEL AS SPARE WITH ID OF PANEL AT OTHER END.
3	RE-LABEL EXISTING RELAYS G501-RX1 AND G501-RX2 AS R500-RX1 AND G500-RX2 RESPECTIVELY.

NOTES:

1. THIS DRAWING SUPERCEDES SEP-2091.
2. ADDITIONAL CONTACTS FOR "G500-RX1" ARE LOCATED ON G684 (SEP-2121).
3. CONTACTS FOR "G500-RX2" ARE LOCATED ON B686 (SEP-2000), B687 (SEP-2002) AND B868 (SEP-2004).
4. SEE 1-0102G-E0036, E0037, E0038, AND E0039 FOR INTERLOCKS WITH WET WELL VENTILATION EQUIPMENT.

APEGM Certificate of Authorization
SNC-Lavalin Inc.
No. 4489

NO.	REVISIONS	DATE	DESIGN	CHECK
02	ADDED WET WELL VENTILATION INTERLOCKS, BID OPP. 42-2013	2013/01/15	TMC	CJR
01	ADDED WET WELL VENTILATION INTERLOCKS, BID OPP. 545-2012	2012/08/31	TMC	CJR
00	ISSUED FOR TENDER, BID OPP. 209-2011	2011/03/11	TMC	CJR

SNC-LAVALIN INC.
148 Nature Park Way
Winnipeg, MB, Canada R3P 0X7
204-786-8080

DESIGNED BY: T. CHURCH	CHECKED BY: C. REIMER
DRAWN BY: S. COATES	APPROVED BY: C. REIMER
SCALE: NTS	DATE: 2009/12/15
RELEASED FOR CONSTRUCTION BY: N. HARRINGTON	DATE: 2011/03/11
CONSULTANT NO.: 112577-0106-48DD-1223	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
T. M. CHURCH
Member
32682
REGISTERED PROFESSIONAL ENGINEER
Jan. 16 2013
Rev. 02 Changes Only

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
ESSENTIAL SYSTEM UPGRADES
INSTRUMENT LOOP DIAGRAM
VENTILATION INTERLOCK, LOOP G500

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0102G-A0065	001	02	B

LAST SAVE: 2013/01/15 - 3:12pm
PATH: M:\112577\0106\4ENG\48&C\DD - General DWG\1-0102G-A0065-001-02.dwg