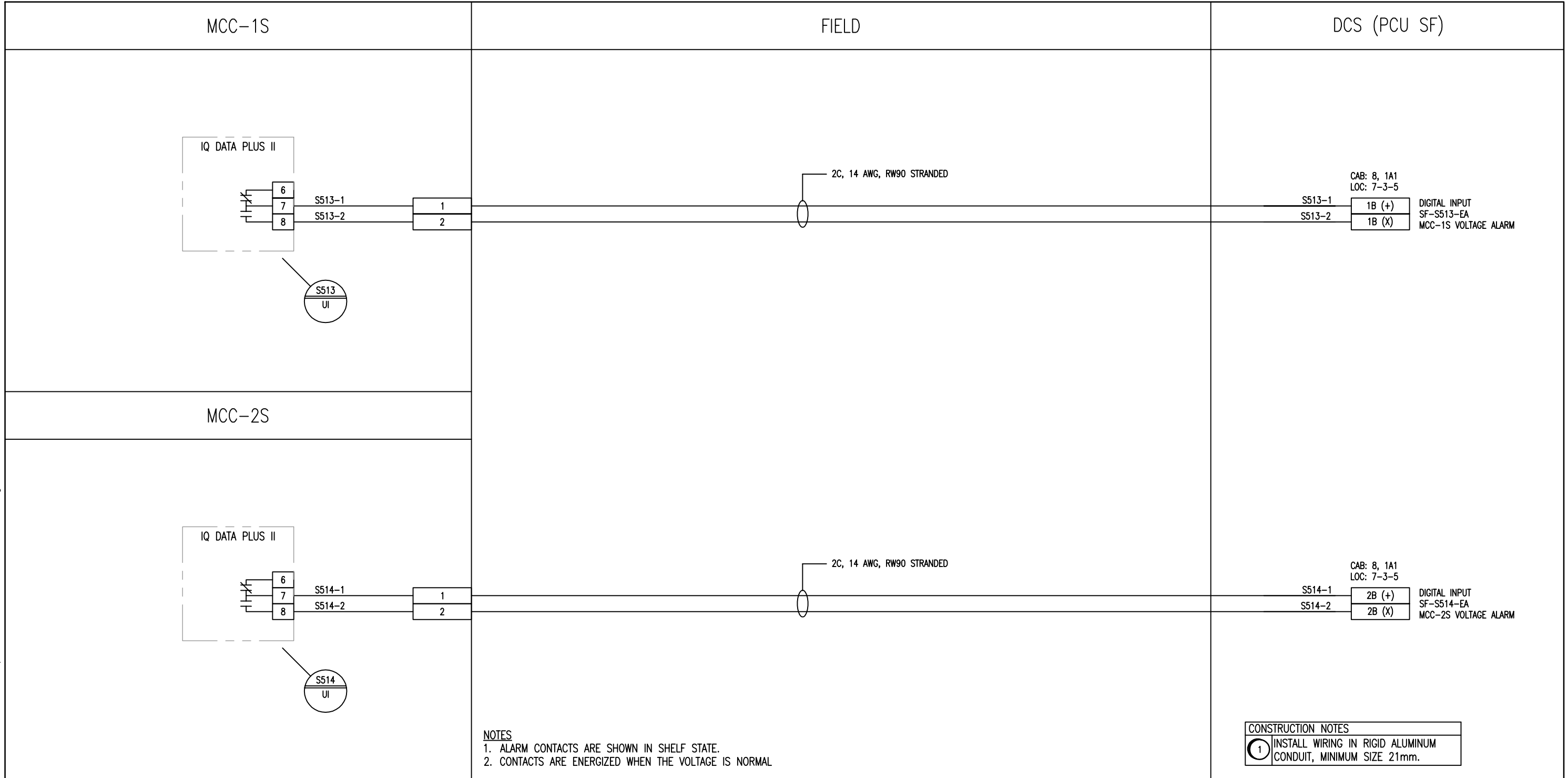


B SIZE - 279mm x 432mm

LAST SAVE: 2009/12/08 - 3:02pm  
 PATH: M:\112577\0105\4ENG\47ELE\DD - General DWG\1-0102S-A0054-001-00.dwg



**NOTES**  
 1. ALARM CONTACTS ARE SHOWN IN SHELF STATE.  
 2. CONTACTS ARE ENERGIZED WHEN THE VOLTAGE IS NORMAL

**CONSTRUCTION NOTES**  
 1. INSTALL WIRING IN RIGID ALUMINUM CONDUIT, MINIMUM SIZE 21mm.

**APEGM**  
 Certificate of Authorization  
**SNC-Lavalin Inc.**  
 No. 4489 Expiry: April 30, 2010

<b>SNC-LAVALIN</b>				
00	ISSUED FOR TENDER, BID OPP. 837-2009	2009/12/07	NB	CJR
NO.	REVISIONS	DATE	DESIGN	CHECK

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

DESIGNED BY: N. BRADDOO	CHECKED BY: C. REIMER
DRAWN BY: S. COATES	APPROVED BY: C. REIMER
SCALE: N.T.S.	DATE: 2009/12/07
RELEASED FOR CONSTRUCTION	
BY: J. VEILLEUX	DATE: 2009/12/02
CONSULTANT NO.: 112577-0105-47DD-0523	

ENGINEER'S SEAL  
 ORIGINAL DRAWING  
 SEALED BY:  
 N. BRADDOO  
 SNC-LAVALIN  
 MEMBER 32727  
 2009/12/07  
 REV. 00

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE  
 ELECTRICAL INSPECTION AND UPGRADES  
 LOOP DIAGRAM  
 MCC-1S & MCC-2S VOLTAGE ALARMS

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0102S-A0054	001	00	B