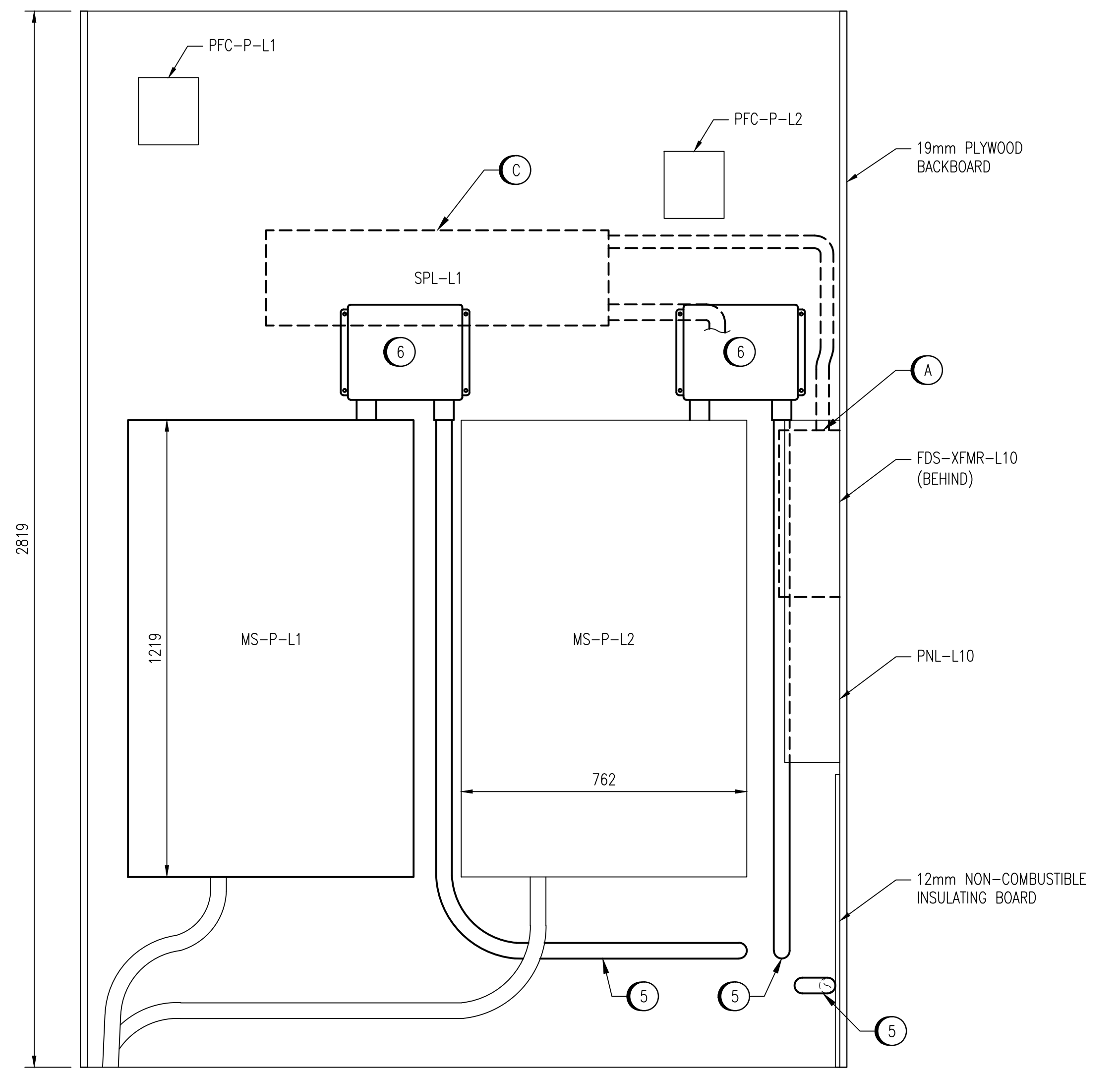


**ELECTRICAL PLAN LAYOUT - MAIN FLOOR**  
SCALE: 1 : 10

- LEGEND:**
- NEW WORK
  - EXISTING
  - DEMOLISH

- DEMOLITION NOTES:**
- (A) DEMOLISH FUSED DISCONNECT FDS-XFMR-L10 AND ASSOCIATED CABLING. TURN OVER DISCONNECT TO CITY. PLUG OPENING IN SPL-L1.
  - (B) DEMOLISH EXISTING CONDUITS BETWEEN SPLITTER SPL-L1 AND THE MOTOR STARTERS, MS-P-L1 AND MS-P-L2. PLUG OPENINGS IN SPL-L1.
  - (C) DEMOLISH SPLITTER SPL-L1 FOLLOWING THE REWIRING OF MS-P-L2. INSTALL COVER PLATE OVERTOP WALL PENETRATION BEHIND SPLITTER.

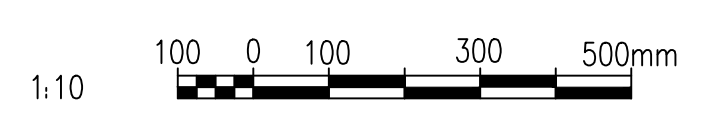
- INSTALLATION NOTES:**
- (1) REWIRING MUST BE PERFORMED WITHOUT EXTENDED INTERRUPTION TO THE LIFT STATION. ALL SHUTDOWNS TO BE COORDINATED WITH THE CONTRACT ADMINISTRATOR.
  - (2) INSTALL NEW 53mm SPARE PVC DUCT BETWEEN THE FLOOD STATION ELECTRICAL ROOM AND THE LIFT STATION. BUILDING ENTRY POINT TO BE ABOVE GRADE AND UTILIZE A 53mm PVC LB.
  - (3) INSTALL A NEW 305mm x 305mm x 152mm PULL BOX AT ENTRY POINT OF SPARE DUCT.
  - (4) COVER NEW TECK CABLES WITH CHECKER PLATE.
  - (5) ROUTE NEW POWER CABLES AS SHOWN.
  - (6) PROVIDE AND INSTALL NEW 305x254x127mm NEMA TYPE 12 SCREW COVER PULL BOX.



**ELEVATION DETAIL - EAST WALL**  
SCALE: 1 : 10

LAST SAVE: 2011/11/23 - 10:42am  
PATH: M:\505581\ENGV47ELE\DO - General DWG\1-0157L-E0001-001-02.dwg

1-0157L-E0006	ELECTRICAL SCHEDULES
DRAWING NUMBER	REFERENCE DRAWINGS



NO.	REVISIONS	DATE	DESIGN	CHECK
02	ISSUED FOR TENDER, BID OPP. 774-2011	2011/11/10	BC	CJR
01	AS-BUILT	2011/07/13	-	BC
00	ISSUED FOR QUOTATION	2011/01/13	BC	CJR

		SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-798-8080	ENGINEER'S SEAL  ORIGINAL DRAWING SEALED BY: C. J. REIMER SNC-LAVALIN MEMBER #21968 2011/11/22 REV. 02
DESIGNED BY: B. CLEVEN	CHECKED BY: C. REIMER	DRAWN BY: S. FUNK	APPROVED BY: C. REIMER
SCALE: 1:10	RELEASED FOR CONSTRUCTION BY: V. JEANCART	DATE: 2010/12/06	DATE: 2011/11/22
CONSULTANT NO.: 505581-0000-47DD-0002			

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT			
MAGER DRIVE WASTEWATER PUMPING STATION 2011 RESTORATION ELECTRICAL PLAN LAYOUT MAIN FLOOR			
CITY DRAWING NUMBER 1-0157L-E0001	SHEET 001	REV. 02	SIZE A1