



TB	IDENTIFIER	SIZE	RATING	
TB014	F1	5x20mm	0.05A FA	
	F2	5x20mm	0.05A FA	
	F3	5x20mm	0.05A FA	
TB47	F1A	5x20mm	5A TD	
	F1B	5x20mm	5A TD	
	F1C	5x20mm	0.2A FA	
	F2A	5x20mm	5A TD	
	F2B	5x20mm	5A TA	
	F2C	5x20mm	0.2A FA	
	F3A	5x20mm	5A TD	
	F3B	5x20mm	5A TD	
	F3C	5x20mm	0.2A FA	
	F4A	5x20mm	5A TD	
	F4B	5x20mm	5A TD	
	F4C	5x20mm	0.2A FA	
	F5A	5x20mm	5A TD	
	F5B	5x20mm	5A TD	
	F5C	5x20mm	0.2A FA	
	F6A	5x20mm	5A TD	
	F6B	5x20mm	5A TD	
	F6C	5x20mm	0.2A FA	
	F7A	5x20mm	5A TD	
	F7B	5x20mm	5A TD	
	F7C	5x20mm	0.2A FA	
	TB48	F8A	5x20mm	5A TD
		F8B	5x20mm	5A TD
		F8C	5x20mm	0.2A FA
F1A		5x20mm	5A TD	
F1B		5x20mm	5A TD	
F1C		5x20mm	0.2A FA	
F2A		5x20mm	5A TD	
F2B		5x20mm	5A TD	
F2C	5x20mm	0.2A FA		
F3A	5x20mm	5A TD		
F3B	5x20mm	5A TD		
F3C	5x20mm	0.2A FA		
F4A	5x20mm	5A TD		
F4B	5x20mm	5A TD		
F4C	5x20mm	0.2A FA		

NOTES  
 FA = FAST ACTING  
 TD = TIME DELAY

REFERENCE DRAWINGS	DESCRIPTION



01	ISSUED FOR ADDENDUM 3 - 976-2016	2017/06/23	TMC	PC
00	ISSUED FOR CONSTRUCTION - 976-2016	2017/04/05	MW	PC

**CH2MHILL.**  
 SNC-LAVALIN  
 DESIGNED BY: M. WANG  
 CHECKED BY: P. CHICATUN  
 DRAWN BY: M. WANG  
 APPROVED BY: E. RYCZKOWSKI  
 SCALE: NTS  
 ISSUED FOR CONSTRUCTION BY: J. SHUMKA  
 DATE: 2015/10/07  
 DATE: 2017/04/05  
 CONSULTANT NO.: 474248

ENGINEER'S SEAL  
**P. CHICATUN**  
 Member 30307  
 REGISTERED PROFESSIONAL ENGINEER

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT  
 SOUTH END WATER POLLUTION CONTROL CENTRE  
 SEWPPCC UPGRADING/EXPANSION PROJECT  
 AUTOMATION - WIRING DIAGRAM  
 HIGH RATE CLARIFICATION BUILDING  
 CP-K821, RIO-K800-1 - MISCELLANEOUS WIRING  
 CITY DRAWING NUMBER: 1-0102-ACBD-K016  
 SHEET: 002  
 REV: 01  
 SIZE: A1