



OPERATION #4
 INSTALLATION OF FUSED SWITCH AND BUS TRANSITION ON EAST SIDE OF 5kV SWITCHGEAR
 REMOVAL OF TEMPORARY CABLE
 STATION SHUT DOWN REQUIRED UP TO 8 HOURS

- Operation #4**
1. Remove the safety barrier on the existing fused switch for the 500kVA transformer
 2. Install relocated tie switch and remaining fused switch.
 3. The 1200A 5kV Vacuum Breaker shall remain open and de-energized.
 4. Remove the safety barrier from the west side of the 300kVA transformer fused switch.
 5. Remove the existing temporary cable installed from bus on existing 5kV Switch for 500kVA transformer and make good bus work.
 6. Terminate Service Conductor #1
 7. Open tie switch and close Incoming Breaker #1

 Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2007	B.M. ELEV.	 Frederickson Cooper ARCHITECTS	 A Tyco International Ltd. Company	ENGINEER'S SEAL	 THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION	CITY FILE NUMBER		
				DESIGNED BY: GSN		CHECKED BY: GSN	ORIGINAL SIGNED BY: P. STRYK	SHEET OF
				DRAWN BY: ERC/CPG		APPROVED BY: AHL	2007/03/19	CITY DRAWING NUMBER
				SCALE: N.T.S.		RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI	CONSULTANT DRAWING NO. WD-E0413	1-06010-G-E0413-001-000
	00 ISSUED FOR TENDER 07/03/19 ERC							
	NO. REVISIONS	DATE	BY	DATE				
		2006/09/11		2007/03/19				