

- NOTES:
1. ALL EQUIPMENT (PANELS, TRANSFORMERS, ETC) LOCATED OUTDOORS TO BE INSTALLED IN NEMA 4X ENCLOSURE OR CSA APPROVED FIBER GLASS REINFORCED POLYESTER OR THERMOPLASTIC POLYMER (VENTILATED WHERE REQUIRED) ENCLOSURE FOR MAINTENANCE FREE AND CORROSION RESISTANCE.
  2. INSTALL NEW EQUIPMENT IN PROXIMITY OF EXISTING (CONFIRM LOCATIONS) OR IN TEMPORARY SUPPORTS NEAR EXISTING EQUIPMENT TAGGED TO BE DEMOLISHED TO MINIMIZE DOWNTIME. ELECTRICAL CONTRACTOR TO PROPOSE SEQUENCE OF EVENTS (AS A SHOP DRAWING SUBMISSION) FOR SWITCH OVER OF EQUIPMENT WHERE INDICATED AND PROCEED TO WORK ONLY WHEN WRITTEN AUTHORIZATION HAS BEEN APPROVED BY DEPARTMENTAL REPRESENTATIVE.
  3. WHERE EXISTING SERVICES ARE REQUIRED TO BE DISRUPTED AND/OR SHUTDOWNS, COORDINATE WITH DEPARTMENTAL REPRESENTATIVE AND CARRY OUT WORK IN A MANNER ACCEPTABLE TO THEM.
  4. CAREFULLY SCHEDULE ALL DISRUPTION OR SHUTDOWNS AND ENSURE THAT DURATION IS KEPT TO AN ABSOLUTE MINIMUM.
  5. COORDINATE WITH DEPARTMENTAL REPRESENTATIVE ANY TEMPORARY CONNECTIONS REQUIRED TO MAINTAIN THE SYSTEM OPERATIONAL SHOULD ANY COMPONENT/SYSTEM BE DAMAGED, MAKE FULL REPAIRS AT NO EXTRA COST.



Public Works and  
Government Services  
Canada




Travaux publics et  
Services gouvernementaux  
Canada

REAL PROPERTY SERVICES  
Western Region  
SERVICES IMMOBILIERS  
Région de l'ouest



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REGISTERED PROFESSIONAL ENGINEER



Certificate of Authorization  
HDK Consulting Incorporated  
No. 5539 Date: 04/30/2017

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ST. ANDREWS LOCK AND DAM		
ST. ANDREWS, MANITOBA		
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LIGHTING AND ELECTRICAL UPGRADES		
Approved by/Approuve par HCC		
Designed by/Concept par PL		
Drawn by/Dessine par RD		
PWGSC Project Manager/Administrateur de Projets TPSGC KEVIN GALLAYS		
PWGSC, Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'ingénierie, TPSGC		
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