



- NOTES:**
1. DIMENSIONS ARE APPROXIMATE. TO BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION.
 2. INSTALL PVC CONDUITS UNDER RAIL INSIDE SCD120 STEEL PIPE SLEEVES. PIPE SLEEVES SHALL EXTEND 300mm PAST RAIL BALLAST ON BOTH ENDS.
 3. FINAL LOCATION OF TRANSFORMERS TO BE DETERMINED BY MANITOBA HYDRO. WHEN TRANSFORMER AND GROUNDING GRID SIZES ARE FINALIZED, CONTRACTOR TO ALLOW FOR EXTRA 2m OF EACH DUCT BANK. COORDINATE LOCATION WITH MANITOBA HYDRO.

LEGEND

- EXISTING 66kV OVERHEAD FEEDER
- PROPOSED 66kV UNDERGROUND FEEDER IN CONDUIT
- PROPOSED 66kV OVERHEAD LINES
- PROPOSED REMOTE GROUND GRID
- NEW COMMUNICATION CABLES - DIRECT BURIED
- NEW POWER CONDUCTOR - DIRECT BURIED

APEGM
 Certificate of Authorization
 Earth Tech Canada Inc.
 No. 730 Expiry: April 30, 2007

NO.	REVISIONS	DATE	BY
03	498-2006 ADDENDUM 6	06/10/13	ERC
02	498-2006 ADDENDUM 4	06/10/10	ERC
01	498-2006 ADDENDUM 3	06/09/29	ERC
00	ISSUED FOR TENDER	06/08/30	ERC

CH2M HILL
 Frederickson Cooper
 ARCHITECTS

EarthTech
 A Tyco International Ltd. Company

DESIGNED BY: BLM
 CHECKED BY: PS
 DRAWN BY: ERC
 APPROVED BY: AHL
 SCALE: NTS
 RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI
 DATE: 2005/10/03
 DATE: 2006/08/30

ENGINEER'S SEAL
 ORIGINAL SIGNED BY: B.L. MOORE
 2006/08/30
 CONSULTANT DRAWING NO. WG-E0002

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

WATER TREATMENT PLANT
 STANDBY POWER GENERATOR

ELECTRICAL
 PARTIAL SITE PLAN

CITY FILE NUMBER
 SHEET OF
 CITY DRAWING NUMBER
 1-0601G-A-E0002-001-030