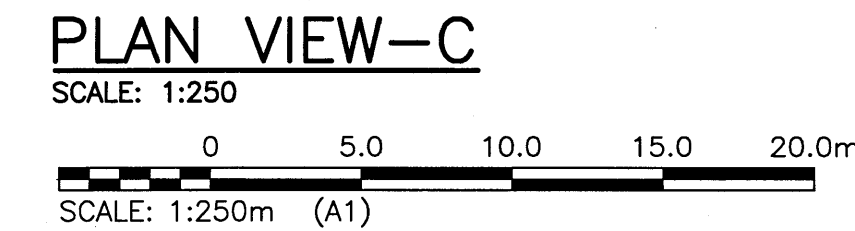
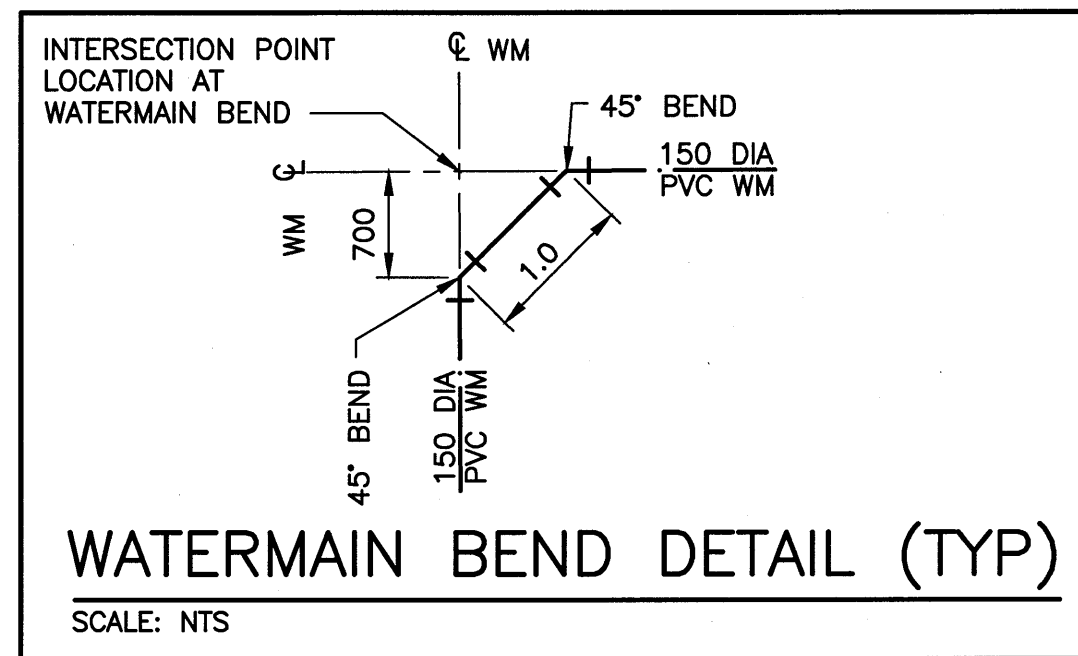
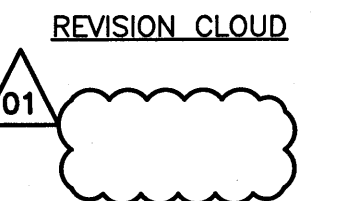


LEGEND			
ITEM	EXISTING	NEW	ABANDONED
CONSTRUCTION ACCESS ROAD/ GRAVEL LAYDOWN AREA TO BE COVERED IN TOPSOIL & SOD			
DITCHES AND OTHER LANDSCAPE AREAS TO BE FINISHED WITH TOPSOIL & SOD			
NEW GRAVEL SURFACE ROADWAY/PARKING AREA			
NEW CONCRETE SURFACE PAVEMENT			
NEW ASPHALT SURFACE PAVEMENT			
WM VALVE	⊗	⊕	⊖
WM HYDRANT	⊙	⊕	⊖
SEWER MH	⊙	⊕	⊖
SEWER CB	⊙	⊕	⊖
MTS	⊙	⊕	⊖
MTS MH	⊙	⊕	⊖
HYDRO	⊙	⊕	⊖
HYDRO LS	⊙	⊕	⊖
HYDRO POLE	⊙	⊕	⊖



ITEMS SHOWN AS EXISTING ARE BASED ON AVAILABLE DOCUMENTATION AND MAY NOT ACTUALLY BE REPRESENTATIVE OF THE EXISTING INFRASTRUCTURE. THE DESIGN ENGINEER IS ONLY RESPONSIBLE FOR INFRASTRUCTURE THAT IS SHOWN AS A NEW INSTALLATION. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE STATE OF THE EXISTING INFRASTRUCTURE THAT MAY HAVE AN IMPACT ON THE INSTALLATION OF NEW EQUIPMENT.

- NOTES:
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 - CONTRACTOR SHALL OBTAIN LOCATES FOR ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
 - CONTRACTOR SHALL COORDINATE SCHEDULE FOR CONNECTION TO EXISTING WATERMAIN WITH SEWPC PLANT STAFF.
 - THIS DRAWING IS ONLY FOR THE UNDERGROUND WATER SERVICE CONNECTION TO THE CHEMICAL/ELECTRICAL BUILDING. SEE DRAWING 1-0102-MGAD-A003-007 FOR SURFACE GRADING DETAILS FOR AREA.

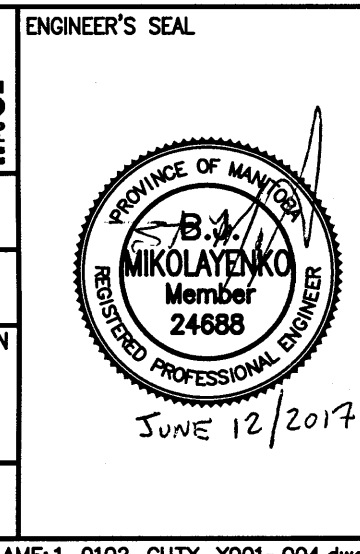


APEGM
Certificate of Authorization
KGS Group
No. 245

B.M. BRASS PLATE LOCATED IN GRADE BEAM OF ADMINISTRATION BUILDING
ELEV. 234.059

NO.	REVISIONS	DATE	DESIGN CHECK
01	ISSUED FOR ADDENDUM 3 - 976-2016	2017/06/12	EMS BJM
00	ISSUED FOR CONSTRUCTION - 976-2016	2017/04/05	EMS BJM

CH2MHILL	
DESIGNED BY: EMS	CHECKED BY: BJM
DRAWN BY: DMW	APPROVED BY: BJM
SCALE: AS NOTED	RELEASED FOR CONSTRUCTION BY: J. SHUMKA
DATE: 15/12/15	DATE: 2017/04/05
CONSULTANT NO.: 13-0338-002	



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT	
SOUTH END WATER POLLUTION CONTROL CENTRE SEWPC UPGRADE/EXPANSION PROJECT CIVIL WATER SERVICE CONNECTION CHEMICAL/ELECTRICAL BUILDING	
CITY DRAWING NUMBER 1-0102-CUTY-Y001	SHEET REV. SIZE 004 01 A1