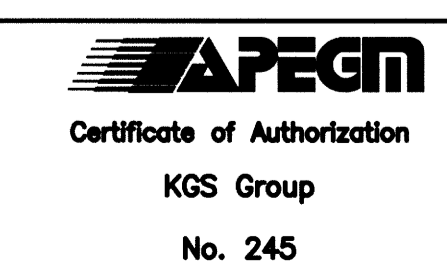
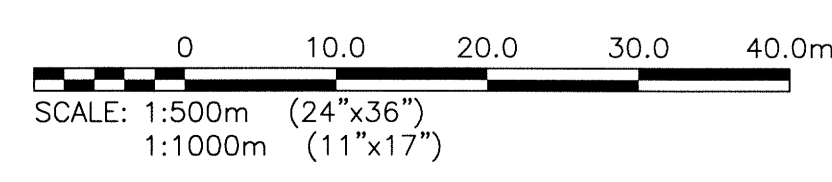


LEGEND	EXISTING	NEW
SEWER MH	○	●
SEWER PLUG	⊥	⊥
SEWER CB	□	□
SEWER STRUCT	—	—
WM	—	—
WM VALVE	⊗	⊗
WM HYDRANT	⊕	⊕
GAS	—	—
HYDRO	—	—
HYDRO POLE	●HP	●HP
HYDRO STR	□	□
HYDRO POLE	●H	●H
STREET LIGHT	⊙	⊙
HYDRO TRANSFORMER	⊗	⊗
BOLLARD	⊙	⊙
TREE	⊙	⊙
SHRUBS/BUSH	⊙	⊙
CULVERT	—	—
DITCH	—	—
ROAD	—	—
FENCE	—	—
LEASED LAND UNDER CULTIVATION	—	—
EXIST STRUCTURE TO BE MODIFIED	▨	▨
NEW STRUCTURE	▨	▨
NEW ROAD	▨	▨
FUTURE ROAD	—	—
HYDRO DUCT	—	—
SHORING AND LAGGING	—	—

NOTE:
1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS

- NOTES:**
1. CONTRACTOR TO HIRE PENG TO DESIGN ALL REQUIRED SHORING FOR EXCAVATIONS.
 2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND DEWATERING ALL EXCAVATIONS.
 3. ALL EXISTING UTILITIES, CULVERTS, TREES AND SHRUBS TO BE REMOVED AS PER DEMOLITION DRAWINGS



B.M. BRASS PLATE LOCATED IN GRADE BEAM OF ADMINSTRATOR BUILDING		
ELEV. 234.059		
DESIGNED BY:	EMS	
CHECKED BY:	BJM	
DRAWN BY:	DMW	
APPROVED BY:	RJH	
SCALE:	AS NOTED	
DATE:	2014/06/27	
CONSULTANT NO.:	13-0338-002	
NO. REVISIONS	DATE	DESIGN CHECK
01	ISSUED FOR ADDENDUM NO.1	07/2014 BJM
00	ISSUED FOR TENDER	06/2014 BJM RJH

CH2MHILL.

SNC-LAVALIN

KGS GROUP

DESIGNED BY: EMS
CHECKED BY: BJM
DRAWN BY: DMW
APPROVED BY: RJH
SCALE: AS NOTED
DATE: 2014/06/27
CONSULTANT NO.: 13-0338-002

ENGINEER'S SEAL

PROVINCE OF MANITOBA
B.J. MIKOLAYENKO
Member
24688
REGISTERED PROFESSIONAL ENGINEER

July 17/2014

THE CITY OF WINNIPEG
Winnipeg WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEMPCC UPGRADE/EXPANSION PROJECT
CIVIL

SITE EXCAVATION PLAN
CHEMICAL/GENERATOR BLD AREA

CITY DRAWING NUMBER: 1-0102-CGAD-A003
SHEET: 005
REV: 01
SIZE: A1