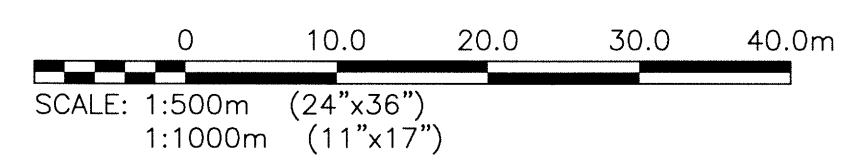


LEGEND	EXISTING	NEW
SEWER	—	—
SEWER MH	○	●
SEWER PLUG	—	—
SEWER CB	□	□
SEWER STRUCT	□	□
WM	—	—
WM VALVE	⊗	⊗
WM HYDRANT	⊕	⊕
GAS	—	—
HYDRO	—	—
HYDRO POLE	●HP	●HP
HYDRO STR	□H	□H
HYDRO POLE	●H	●H
STREET LIGHT	●	●
HYDRO TRANSFORMER	⊗	⊗
BOLLARD	⊙	⊙
TREE	○	○
SHRUBS/BUSH	○	○
ROAD	—	—
FENCE	—	—
LEASED LAND UNDER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

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

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



B.M.	BRASS PLATE LOCATED IN GRADE BEAM OF ADMINISTRATION BUILDING		
ELEV.	234.059		
02	ISSUED FOR ADDENDUM NO.3	07/2014	BJM BJM
01	ISSUED FOR ADDENDUM NO.1	07/2014	BJM BJM
00	ISSUED FOR TENDER	06/2014	BJM RJH
NO.	REVISIONS	DATE	DESIGN/CHECK

**CH2MHILL.**  
 SNC-LAVALIN  
 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  
  
 B.J. MIKOLAYENKO  
 Member 24688  
 PROVINCE OF MANITOBA  
 REGISTERED PROFESSIONAL ENGINEER  
 July 30/2014

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT  
 SOUTH END WATER POLLUTION CONTROL CENTRE  
 SEWPPC UPGRADE/EXPANSION PROJECT  
 CIVIL  
 SITE EXCAVATION PLAN  
 CLARIFIERS AREA  
 CITY DRAWING NUMBER: 1-0102-CGAD-A003  
 SHEET: 004  
 REV: 02  
 SIZE: A1