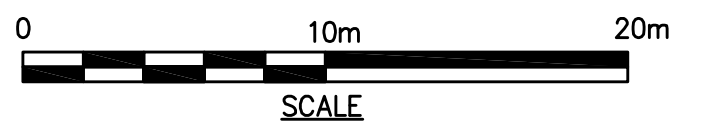


**GENERAL NOTES:**  
 A. LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

**CONSTRUCTION NOTES:**  
 1. ALL HYDRANT ASSEMBLIES TO HAVE MECHANICAL JOINT RESTRAINTS FROM TEE TO HYDRANT.  
 2. ALL PIPE BEDDING TO BE CLASS B SAND BEDDING.

**BENCHMARK NOTES:**  
 DRAWING COORDINATES ARE UTM NAD83 - SCALE FACTOR 0.99983  
 B.M. No.    NORTHING    EASTING    ELEVATION  
 PILE 136    5523873.734    647764.406    236.242  
 PILE 133    5523256.606    647782.387    236.056

250 FIREMAIN COORDINATE TABLE		
DESCRIPTION	NORTHING	EASTING
90° BEND	5523955.923	647937.165
HYDRANT	5523986.382	647954.386
250X250X250 TEE	5524059.816	648001.936



 Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2007	B.M. ELEV.	 Frederickson Cooper ARCHITECTS DESIGNED BY GSK DRAWN BY JBC SCALE: 1:250 HOR 1:50 VER 00 ISSUED FOR TENDER (94-2007) 07/02/20 GSK NO. REVISIONS    DATE    BY    DATE    2005/11/21    DATE    2007/02/20	 A Tyco International Ltd. Company CHECKED BY KF APPROVED BY AHL RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI	ENGINEER'S SEAL	 THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION WATER TREATMENT PLANT SITE UTILITIES CIVIL FIRE PROTECTION EAST LEG	CITY FILE NUMBER
	ORIGINAL SIGNED BY			K.W. FITCHETT		SHEET OF
	2007/02/20					CITY DRAWING NUMBER
	CONSULTANT DRAWING NO.			WH-C0215		<b>1-0601H-C-C0215-001-000</b>