

- CONSTRUCTION NOTES:**
1. LOCATION OF ALL SEWER AND WATER LINES TO BE CONFIRMED IN THE FIELD.
 2. SEWER AND WATER SERVICES SHOWN ON DRAWINGS ARE APPROXIMATE ONLY.
 3. INSTALL NEW SEWER AND CATCHBASIN LEADS BY TRENCHLESS METHODS, UNLESS NOTED OTHERWISE.
 4. ALL SHAFTS ON NESS AVENUE TO HAVE CLASS 1 BACKFILL.
 5. INSTALL TYPE 'B' RISERS ON CATCHBASIN LEADS AS DIRECTED BY THE CONSULTANT.
- GENERAL NOTES:**
1. CHAINAGE IS ALONG NORTH LIMIT OF NESS AVENUE.
 2. STATION 1+00 = EAST LIMIT OF BERRY STREET
 3. SEE DRAWINGS C0120 TO C0126 FOR TRAFFIC STAGING ON NESS AVENUE AND CENTURY STREET.
 4. SEE SPECIFICATIONS FOR DETAILED TEST HOLE INFORMATION.

APEGM
Certificate of Authorization
TETRA TECH WEI Inc.
No. 5313 Date: April 30, 2014

WARNING
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS. SEE PROVINCIAL REGULATION 14092 FOR DETAILS.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
150 WM	WATERMAIN	150 WM	ANCHOR			400 FM	FEEDERMAIN	400 FM
300 LDS	LAND DRAINAGE SEWER	300 LDS	TEE			250 WWS	WASTEWATER SEWER	250 WWS
300 CS	COMBINED SEWER	300 CS	PLUG		15.240	300 CS	COMBINED SEWER	300 CS
200 FCM	FORCEMAIN	200 FCM	SIGNALS SERVICE PIT			200 FCM	FORCEMAIN	200 FCM
	JUNCTIONS		MANHOLE				JUNCTIONS	
	HYDRANT		CATCHBASIN				HYDRANT	
	VALVE		CURB INLET				VALVE	
	REDUCER		ADDRESS				REDUCER	
			HYDRO POLE					
			LIGHT STANDARD					

LOCATION APPROVED UNDERGROUND STRUCTURES
SUPV. U/G STRUCTURES DATE COMMITTEE

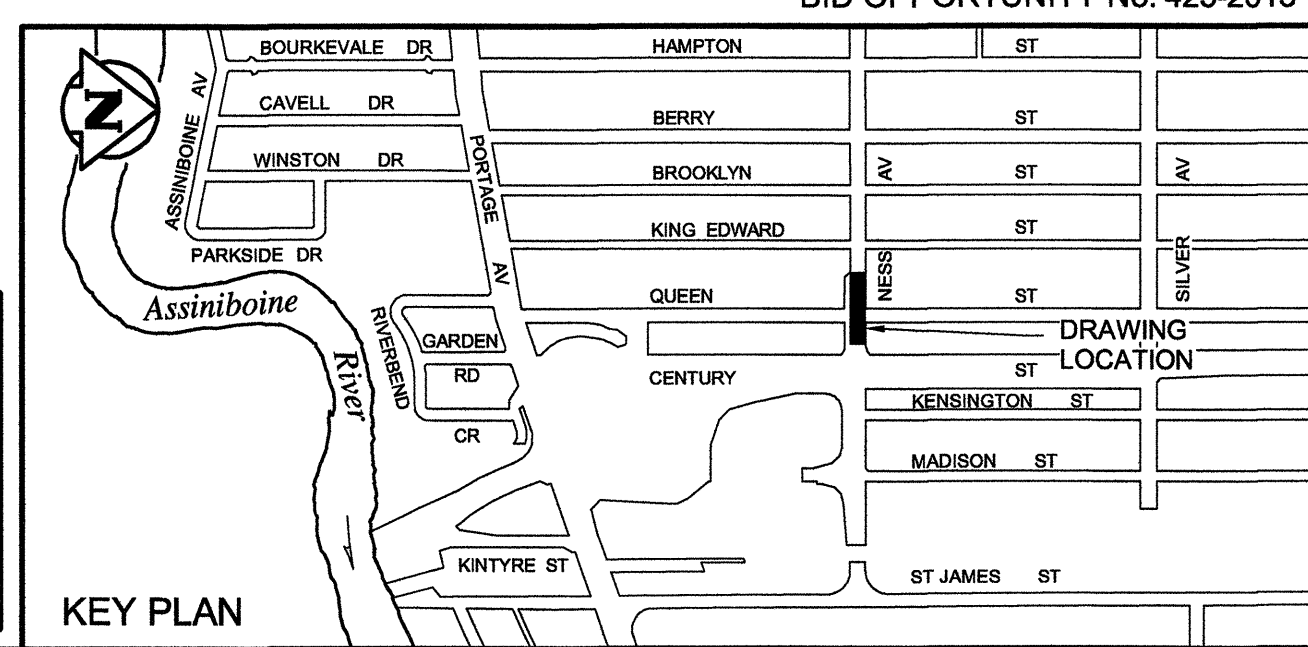
NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES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

NO.	REVISIONS	DATE	BY
01	ISSUED FOR TENDER	13.05.13	BLM
00	ISSUED FOR APPROVAL	13.05.10	BLM

TETRA TECH

DESIGNED BY: KJM, GWC
CHECKED BY:
DRAWN BY: GMD
APPROVED BY:
HOR. SCALE: 1 : 250
VERTICAL: 1 : 50
RELEASED FOR CONSTRUCTION
DATE: 12.09.05

PRELIMINARY DRAWING
NOT TO BE USED FOR CONSTRUCTION



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

FERRY ROAD AND RIVERBEND COMBINED SEWER RELIEF WORKS
CONTRACT 1
NESS AVENUE
46m EAST OF KING EDWARD STREET TO 7m WEST OF CENTURY STREET

CITY DRAWING NUMBER: LD-7107
SHEET 3 OF 26
C0103

CONSULTANT DRAWING NO. 1000120300-DWG-C0103