

- 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.

- GENERAL NOTES:**
1. CHAINAGE IS ALONG WEST LIMIT OF QUEEN STREET.
 2. STATION 6+00 = NORTH LIMIT OF NESS AVENUE .
 3. SEE SPECIFICATIONS FOR DETAILED TEST HOLE INFORMATION.

APEGN
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 1493 FOR DETAILS.

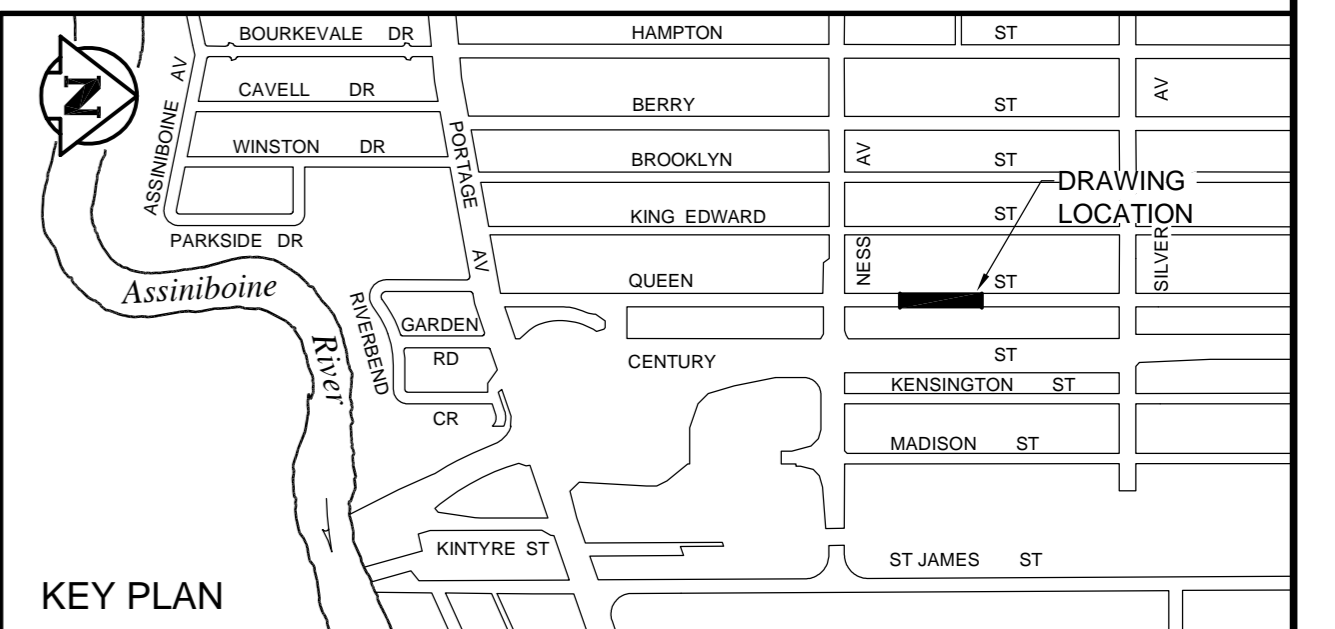
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
150 WM	WATERMAIN	150 WM	BEND	ANCHOR				
400 FM	FEEDERMAIN	400 FM	TEE	TREE				
300 LDS	LAND DRAINAGE SEWER	300 LDS	CURB STOP	LEGAL DIMENSION				
250 WWS	WASTEWATER SEWER	250 WWS	PLUG	SURVEY BAR				
300 CS	COMBINED SEWER	300 CS	MANHOLE	TRAFFIC SIGNAL				
200 FCM	FORCEMAIN	200 FCM	CATCHBASIN	GAS				
	JUNCTIONS		CURB INLET	HYDRO				
	HYDRANT		ADDRESS	MTS				
	VALVE		HYDRO POLE	SIDEWALK				
	REDUCER		LIGHT STANDARD	CURB				

LOCATION APPROVED UNDERGROUND STRUCTURES
SUPPLY U/G STRUCTURES COMMITTEE DATE
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	13.11.28	KJM
00	ISSUED FOR APPROVAL	13.11.27	KJM

TETRA TECH
DESIGNED BY: KJM, GWC
CHECKED BY: BLM
DRAWN BY: NL, GMD
APPROVED BY: GS
HOR. SCALE: 1 : 250
VERTICAL: 1 : 50
DATE: 13.08.29

ORIGINAL DRAWING REVISION "00" SEALED BY K.J. McRAE 13.11.27
CONSULTANT DRAWING NO. 1000120300-DWG-C0212



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
FERRY ROAD AND RIVERBEND COMBINED SEWER RELIEF WORKS CONTRACT 2
QUEEN STREET
70m NORTH OF NESS AVENUE TO 190m NORTH OF NESS AVENUE
CITY DRAWING NUMBER 10689
SHEET 12 OF 17
C0212

BID OPPORTUNITY No. 990-2013