



- 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.

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 1493 FOR DETAILS.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
150 WM	WATERMAIN	150 WM	BEND	BEND	BEND	ANCHOR	ANCHOR	ANCHOR
400 FM	FEEDERMAIN	400 FM	TEE	TEE	TEE	TREE	TREE	TREE
300 LDS	LAND DRAINAGE SEWER	300 LDS	CURB STOP	CURB STOP	CURB STOP	LEGAL DIMENSION	LEGAL DIMENSION	LEGAL DIMENSION
250 WWS	WASTEWATER SEWER	250 WWS	PLUG	PLUG	PLUG	SURVEY BAR	SURVEY BAR	SURVEY BAR
300 CS	COMBINED SEWER	300 CS	MANHOLE	MANHOLE	MANHOLE	TRAFFIC SIGNAL	TRAFFIC SIGNAL	TRAFFIC SIGNAL
200 FCM	FORCEMAIN	200 FCM	CATCHBASIN	CATCHBASIN	CATCHBASIN	GAS	GAS	GAS
JUNCTIONS	JUNCTIONS	JUNCTIONS	CURB INLET	CURB INLET	CURB INLET	HYDRO	HYDRO	HYDRO
HYDRANT	HYDRANT	HYDRANT	ADDRESS	ADDRESS	ADDRESS	MTS	MTS	MTS
VALVE	VALVE	VALVE	HYDRO POLE	HYDRO POLE	HYDRO POLE	SIDEWALK	SIDEWALK	SIDEWALK
REDUCER	REDUCER	REDUCER	LIGHT STANDARD	LIGHT STANDARD	LIGHT STANDARD	CURB	CURB	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-C0211



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

FERRY ROAD AND RIVERBEND
COMBINED SEWER RELIEF WORKS
CONTRACT 2

QUEEN STREET
18m SOUTH OF NESS AVENUE TO
70m NORTH OF NESS AVENUE

CITY DRAWING NUMBER
10688

SHEET 11 OF 17

C0211

BID OPPORTUNITY No. 990-2013