

NOTE:  
CONTRACTOR TO CONTACT THE GEOMATICS BRANCH  
3 WORKING DAYS IN ADVANCE OF THE CONSTRUCTION  
TO PROVIDE THE SURVEY MONUMENT PROTECTION  
SERVICES REQUIRED.  
PHONE: 204-918-1380  
GEOMATICS JOB NUMBER - XXXXXX

- 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 140/92 FOR DETAILS.

**PRELIMINARY DRAWING**  
NOT TO BE USED FOR CONSTRUCTION



EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
150 WM	WATERMAIN	150 WM	ANCHOR	ANCHOR	ANCHOR	400 FM	FEEDERMAIN	400 FM
300 LDS	LAND DRAINAGE SEWER	300 LDS	TREE	TREE	TREE	250 WWS	WASTEWATER SEWER	250 WWS
300 CS	COMBINED SEWER	300 CS	LEGAL DIMENSION	LEGAL DIMENSION	LEGAL DIMENSION	200 FCM	FORCEMAIN	200 FCM
200 FCM	FORCEMAIN	200 FCM	SURVEY BAR	SURVEY BAR	SURVEY BAR	150 WM	WATERMAIN	150 WM
150 WM	WATERMAIN	150 WM	TRAFFIC SIGNAL	TRAFFIC SIGNAL	TRAFFIC SIGNAL	400 FM	FEEDERMAIN	400 FM
400 FM	FEEDERMAIN	400 FM	GAS	GAS	GAS	300 LDS	LAND DRAINAGE SEWER	300 LDS
300 LDS	LAND DRAINAGE SEWER	300 LDS	HYDRO	HYDRO	HYDRO	250 WWS	WASTEWATER SEWER	250 WWS
250 WWS	WASTEWATER SEWER	250 WWS	HYDRO OH	HYDRO OH	HYDRO OH	300 CS	COMBINED SEWER	300 CS
300 CS	COMBINED SEWER	300 CS	CURB	CURB	CURB	200 FCM	FORCEMAIN	200 FCM
200 FCM	FORCEMAIN	200 FCM	CURB INLET	CURB INLET	CURB INLET	150 WM	WATERMAIN	150 WM
150 WM	WATERMAIN	150 WM	ADDRESS	ADDRESS	ADDRESS	400 FM	FEEDERMAIN	400 FM
400 FM	FEEDERMAIN	400 FM	HYDRO POLE	HYDRO POLE	HYDRO POLE	300 LDS	LAND DRAINAGE SEWER	300 LDS
300 LDS	LAND DRAINAGE SEWER	300 LDS	SIDEWALK	SIDEWALK	SIDEWALK	250 WWS	WASTEWATER SEWER	250 WWS
250 WWS	WASTEWATER SEWER	250 WWS	CURB	CURB	CURB	300 CS	COMBINED SEWER	300 CS
300 CS	COMBINED SEWER	300 CS	LEGEND-PLAN	LEGEND-PLAN	LEGEND-PLAN	200 FCM	FORCEMAIN	200 FCM
200 FCM	FORCEMAIN	200 FCM	PROPOSED	PROPOSED	PROPOSED	150 WM	WATERMAIN	150 WM
150 WM	WATERMAIN	150 WM	EXISTING	EXISTING	EXISTING	400 FM	FEEDERMAIN	400 FM

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SUPV. 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.

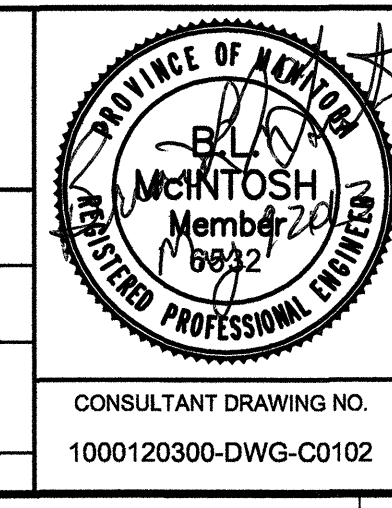
NO.	REVISIONS	DATE	BY
01	ISSUED FOR TENDER	13.05.13	BLM
00	ISSUED FOR APPROVAL	13.05.10	BLM

**TETRA TECH**

DESIGNED BY: KJM, GWC  
CHECKED BY: [Signature]  
DRAWN BY: GMD  
APPROVED BY: [Signature]

HOR. SCALE: 1 : 250  
VERTICAL: 1 : 50

RELEASED FOR CONSTRUCTION  
DATE: 12.09.05



**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

FERRY ROAD AND RIVERBEND  
COMBINED SEWER RELIEF WORKS  
CONTRACT 1

NESS AVENUE  
23m EAST OF BROOKLYN STREET TO  
46m EAST OF KING EDWARD STREET

CITY DRAWING NUMBER  
LD-7106  
SHEET 2 OF 26  
C0102