

- 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. INSTALL TYPE 'B' RISERS ON CATCHBASIN LEADS AS REQUIRED.
- GENERAL NOTES:**
1. CHAINAGE IS ALONG WEST LIMIT OF BOURKEVALE DR.
 2. STATION 1+00 = WEST LIMIT OF BOURKEVALE DR AND NORTH LIMIT OF ASSINIBOINE AVE.
 3. SEE SPECIFICATIONS FOR DETAILED TEST HOLE INFORMATION.

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 149/92 FOR DETAILS.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
150 WM	WATERMAIN	150 WM	BEND	ANCHOR	LOCATION APPROVED UNDERGROUND STRUCTURES			
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	ASPHALT				
	VALVE		HYDRO POLE	SIDEWALK				
	REDUCER		LIGHT STANDARD	CURB				

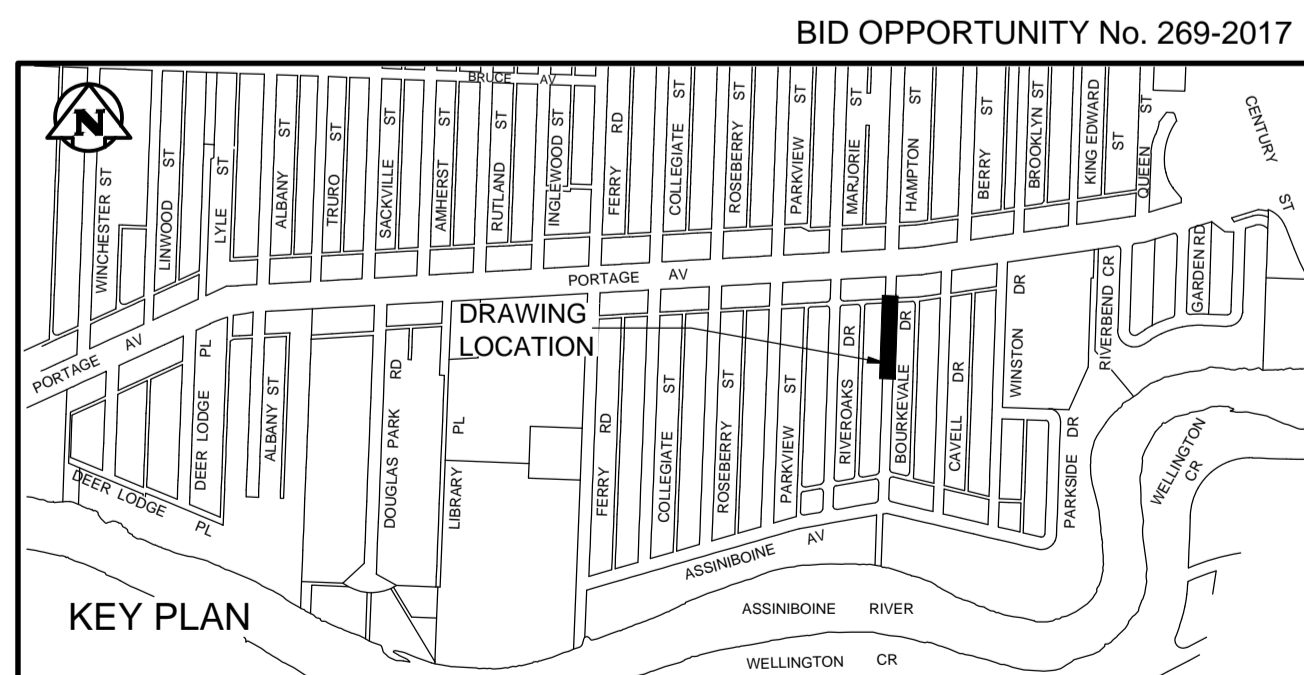
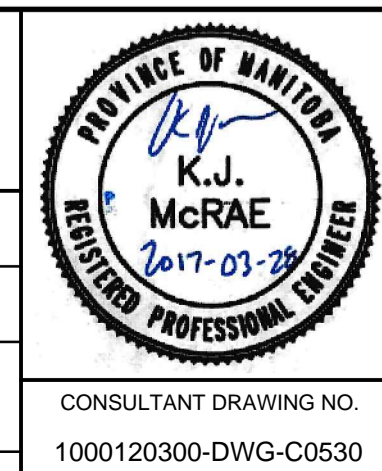
LOCATION APPROVED UNDERGROUND STRUCTURES
 SUPV. U/G STRUCTURES COMMITTEE DATE
 NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST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

NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	2017.03.28	KJM

B.M. CITY OF WINNIPEG 38-069
 ELEV. 233.792m

TETRA TECH
 Certificate of Authorization
 TETRA TECH WEI Inc.
 No. 5313 Date: April 30, 2017

DESIGNED BY	KJM	CHECKED BY	KJM
DRAWN BY	NL	APPROVED BY	GS
HOR. SCALE:	1 : 250	RELEASED FOR CONSTRUCTION	
VERTICAL:	1 : 50		



THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

FERRY ROAD AND RIVERBEND
 COMBINED SEWER RELIEF WORKS
 CONTRACT SE-2
BOURKEVALE DRIVE
 STA 3+00 TO PUBLIC LANE

CITY DRAWING NUMBER
LD-8170
 SHEET **5** OF **10**
C0530