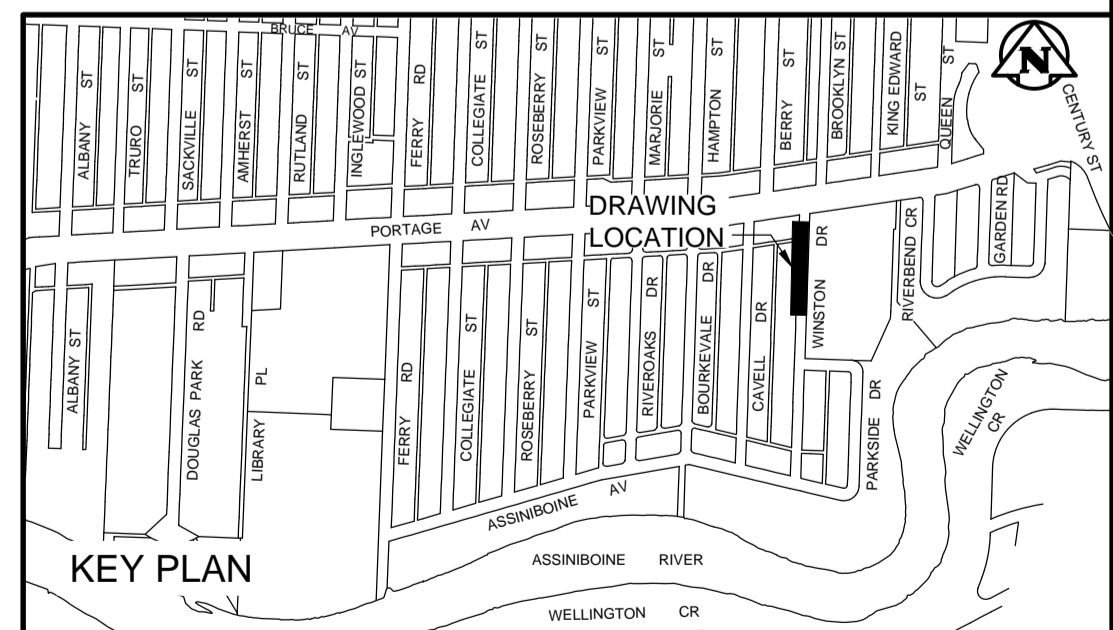


- CONSTRUCTION NOTES:**
1. LOCATION OF ALL SEWER AND WATER LINES TO BE CONFIRMED IN THE FIELD.
 2. SEWER AND WATER SERVICES SHOWN ON DRAWINGS ARE APPROXIMATE ONLY.

- GENERAL NOTES:**
1. CHAINAGE IS EAST LIMIT OF WINSTON ROAD.
 2. STATION 1+00 = NORTH LIMIT OF ASSINIBOINE AVENUE AND EAST LIMIT OF WINSTON RD
 3. SEE SPECIFICATIONS FOR DETAILED TEST HOLE INFORMATION.

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

BID OPPORTUNITY No. 965-2016



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	ANCHOR	ANCHOR	ANCHOR	150 WM	BEND	BEND
400 FM	FEEDERMAIN	400 FM	TREE	TREE	TREE	400 FM	TEE	TEE
300 LDS	LAND DRAINAGE SEWER	300 LDS	CURB STOP	CURB STOP	CURB STOP	300 LDS	PLUG	PLUG
250 WWS	WASTEWATER SEWER	250 WWS	PLUG	PLUG	PLUG	250 WWS	MANHOLE	MANHOLE
300 CS	COMBINED SEWER	300 CS	CATCHBASIN	CATCHBASIN	CATCHBASIN	300 CS	CURB INLET	CURB INLET
200 FCM	FORCEMAIN	200 FCM	ADDRESS	ADDRESS	ADDRESS	200 FCM	HYDRO POLE	HYDRO POLE
JUNCTIONS	JUNCTIONS	JUNCTIONS	LIGHT STANDARD	LIGHT STANDARD	LIGHT STANDARD	JUNCTIONS		
HYDRANT	HYDRANT	HYDRANT				HYDRANT		
VALVE	VALVE	VALVE				VALVE		
REDUCER	REDUCER	REDUCER				REDUCER		

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
00	ISSUED FOR TENDER	16.10.28	KJM

TETRA TECH

DESIGNED BY: KJM
DRAWN BY: NL

CHECKED BY: KJM
APPROVED BY: GS

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

DATE: 2016.10.19

PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
K.J. McRAE
2016-10-28

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

FERRY ROAD AND RIVERBEND COMBINED SEWER RELIEF WORKS
CONTRACT 5E-1
WINSTON DRIVE
94m NORTH OF PARKSIDE DRIVE (NORTH LEG) TO PORTAGE AVENUE

CITY DRAWING NUMBER: LD-7981
SHEET 4 OF 5
C0524

CONSULTANT DRAWING NO. 1000120300-DWG-C0178