

- CONSTRUCTION NOTES:**
1. LOCATION OF ALL SEWER AND WATER LINES TO BE CONFIRMED IN THE FIELD. SEWER AND WATER SERVICES SHOWN ON DRAWINGS ARE APPROXIMATE ONLY.
  2. INSTALL NEW SEWER AND CATCHBASIN LEADS BY TRENCHLESS METHODS, UNLESS NOTED OTHERWISE. INSTALL TYPE 'B' RISERS ON CATCHBASIN LEADS AS DIRECTED BY THE CONSULTANT.
- GENERAL NOTES:**
1. CHAINAGE IS ALONG NORTH LIMIT OF DEER LODGE PLACE SOUTH LEG.
  2. STATION 1+00 = WEST LIMIT OF DEER LODGE PLACE WEST LEG AND NORTH LIMIT OF DEER LODGE PLACE SOUTH LEG.
  3. SEE SPECIFICATIONS FOR DETAILED TEST HOLE INFORMATION.

**APEGM**  
Certificate of Authorization  
TETRA TECH WEI Inc.  
No. 5313 Date: April 30, 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 140/92 FOR DETAILS.

**NOTE:**  
EX SERVICE 26.0m EAST FROM MH. EXPLORE SERVICE AND VERIFY PRIOR TO ABANDONING OUTFALL

## DEER LODGE PLACE SOUTH LEG

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
150 WM	WATERMAIN	150 WM	BEND	BEND	ANCHOR	ANCHOR	ANCHOR	ANCHOR
400 FM	FEEDERMAIN	400 FM	TEE	TEE	TREE	TREE	TREE	TREE
300 LDS	LAND DRAINAGE SEWER	300 LDS	CURB STOP	CURB STOP	LEGAL DIMENSION	LEGAL DIMENSION	LEGAL DIMENSION	LEGAL DIMENSION
250 WWS	WASTEWATER SEWER	250 WWS	PLUG	PLUG	SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR
300 CS	COMBINED SEWER	300 CS	MANHOLE	MANHOLE	TRAFFIC SIGNAL	TRAFFIC SIGNAL	TRAFFIC SIGNAL	TRAFFIC SIGNAL
200 FCM	FORCEMAIN	200 FCM	CATCHBASIN	CATCHBASIN	GAS	GAS	GAS	GAS
JUNCTIONS	JUNCTIONS	JUNCTIONS	CURB INLET	CURB INLET	HYDRO	HYDRO	HYDRO	HYDRO
HYDRANT	HYDRANT	HYDRANT	ADDRESS	ADDRESS	MTS	MTS	MTS	MTS
VALVE	VALVE	VALVE	HYDRO POLE	HYDRO POLE	SIDEWALK	SIDEWALK	SIDEWALK	SIDEWALK
REDUCER	REDUCER	REDUCER	LIGHT STANDARD	LIGHT STANDARD	CURB	CURB	CURB	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 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	2015.10.19	KJM
00	ISSUED FOR APPROVAL	2015.10.19	KJM

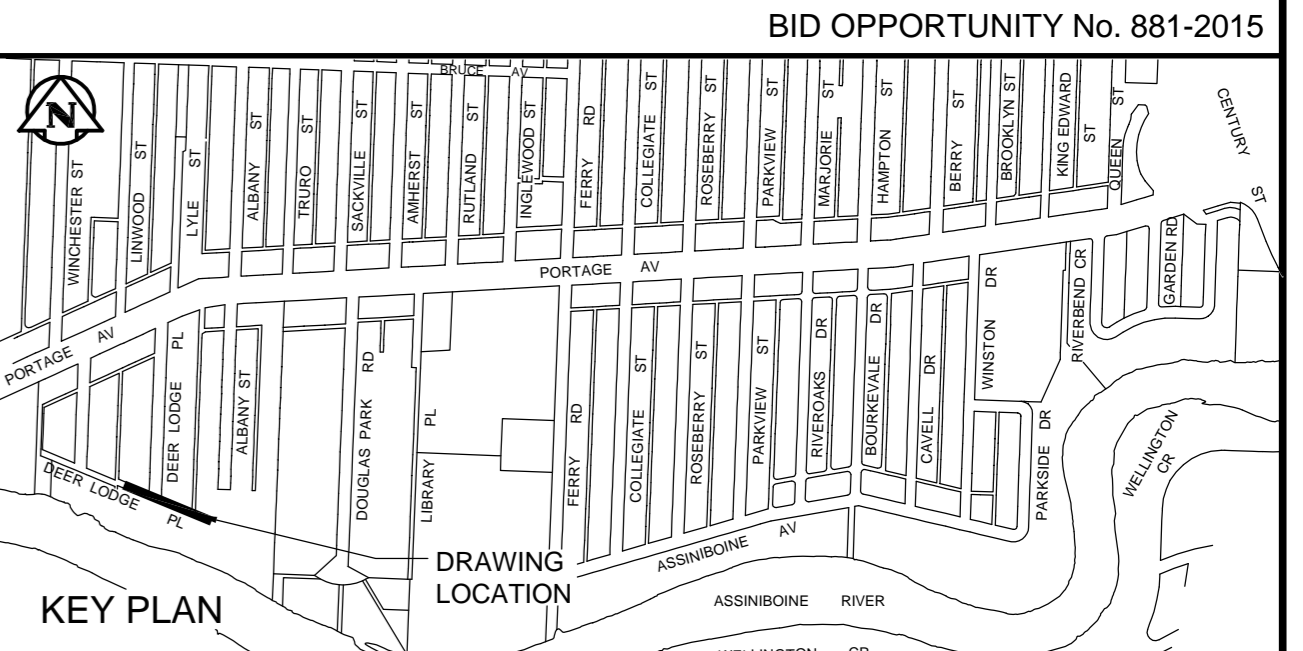
**TETRA TECH**

DESIGNED BY: KJM  
CHECKED BY: KJM  
DRAWN BY: NL, GMD  
APPROVED BY: GS

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

2015.02.25

PROVINCE OF MANITOBA  
K.J. McRAE  
REGISTERED PROFESSIONAL ENGINEER  
CONSULTANT DRAWING NO. 1000120300-DWG-C0502



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

FERRY ROAD AND RIVERBEND  
COMBINED SEWER RELIEF WORKS  
CONTRACT 5 WEST

DEER LODGE PLACE (SOUTH LEG)  
8m WEST OF DEER LODGE PLACE (EAST LEG) TO TRURO CREEK

CITY DRAWING NUMBER: LD-7504  
SHEET 2 OF 10  
C0502

BID OPPORTUNITY No. 881-2015