



- 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 DIRECTED BY THE CONSULTANT.

- GENERAL NOTES:**
1. CHAINAGE IS ALONG NORTH LIMIT OF PUBLIC LANE.
 2. STATION 1+00 = NORTH LIMIT OF PUBLIC LANE AND WEST LIMIT OF DEER LODGE PL E LEG.
 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 140/92 FOR DETAILS.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
150 WM	WATERMAIN	150 WM	ANCHOR	ANCHOR	ANCHOR	LOCATION APPROVED UNDERGROUND STRUCTURES	LOCATION APPROVED UNDERGROUND STRUCTURES	LOCATION APPROVED UNDERGROUND STRUCTURES
400 FM	FEEDERMAIN	400 FM	TREE	TREE	TREE			
300 LDS	LAND DRAINAGE SEWER	300 LDS	CURB STOP	CURB STOP	CURB STOP			
250 WWS	WASTEWATER SEWER	250 WWS	PLUG	PLUG	PLUG			
300 CS	COMBINED SEWER	300 CS	MANHOLE	MANHOLE	MANHOLE			
200 FCM	FORCEMAIN	200 FCM	CATCHBASIN	CATCHBASIN	CATCHBASIN			
	JUNCTIONS		CURB INLET	CURB INLET	CURB INLET			
	HYDRANT		ADDRESS	ADDRESS	ADDRESS			
	VALVE		HYDRO POLE	HYDRO POLE	HYDRO POLE			
	REDUCER		LIGHT STANDARD	LIGHT STANDARD	LIGHT STANDARD			

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
Certificate of Authorization
TETRA TECH WEI Inc.
No. 5313 Date: April 30, 2016

DESIGNED BY	KJM	CHECKED BY	KJM
DRAWN BY	NL	APPROVED BY	GS
HOR. SCALE:	1 : 250	RELEASED FOR CONSTRUCTION	
VERTICAL:	1 : 50		
DATE	2015.02.25	DATE	

PROVINCE OF MANITOBA
K.J. McRAE
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT DRAWING NO.
1000120300-DWG-C0507



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

FERRY ROAD AND RIVERBEND
COMBINED SEWER RELIEF WORKS
CONTRACT 5 WEST
PUBLIC LANE
DEER LODGE PLACE EAST LEG TO
60m WEST OF DEER LODGE PLACE EAST LEG

CITY DRAWING NUMBER
LD-7509
SHEET 7 OF 10
C0507