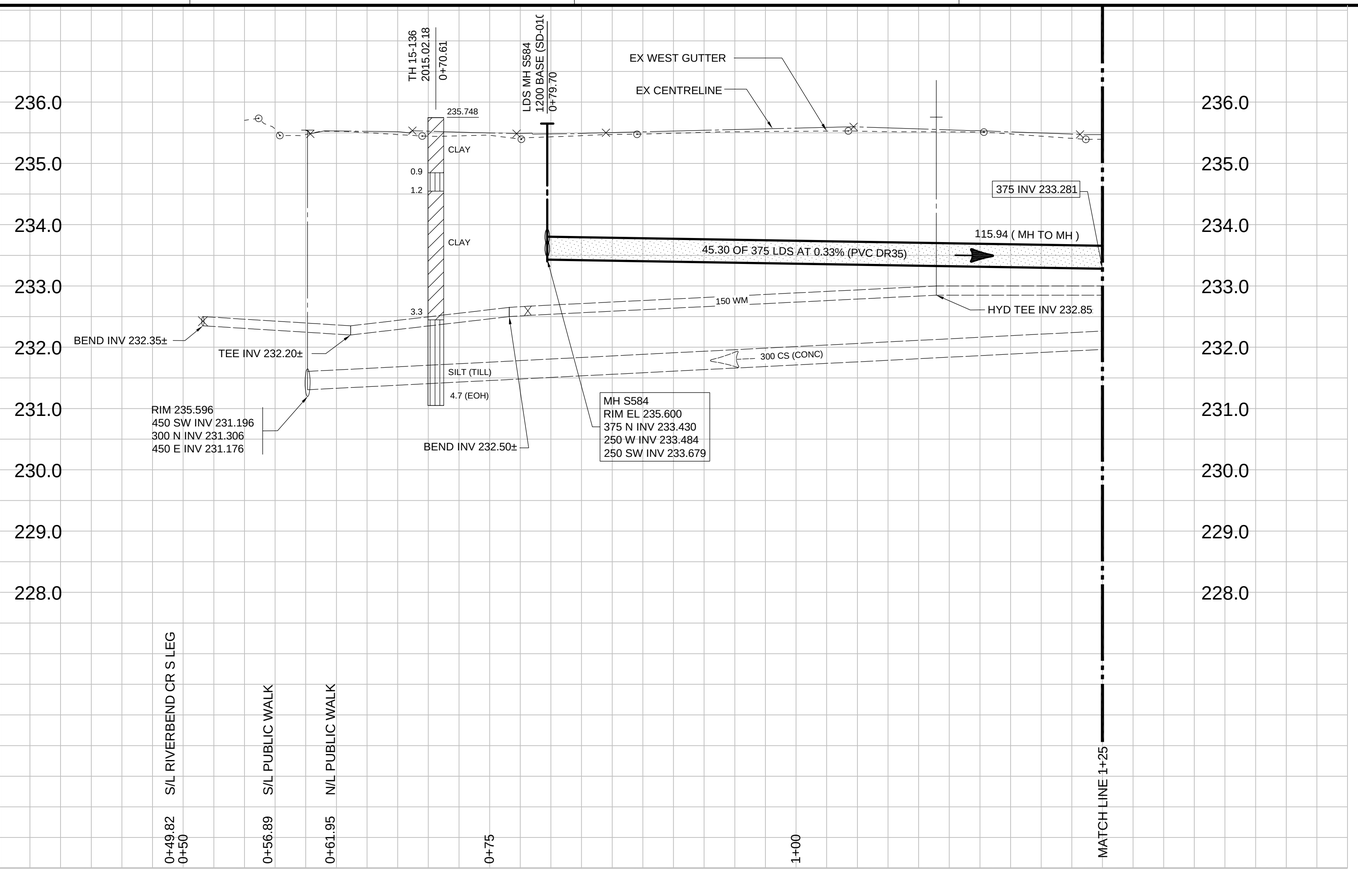
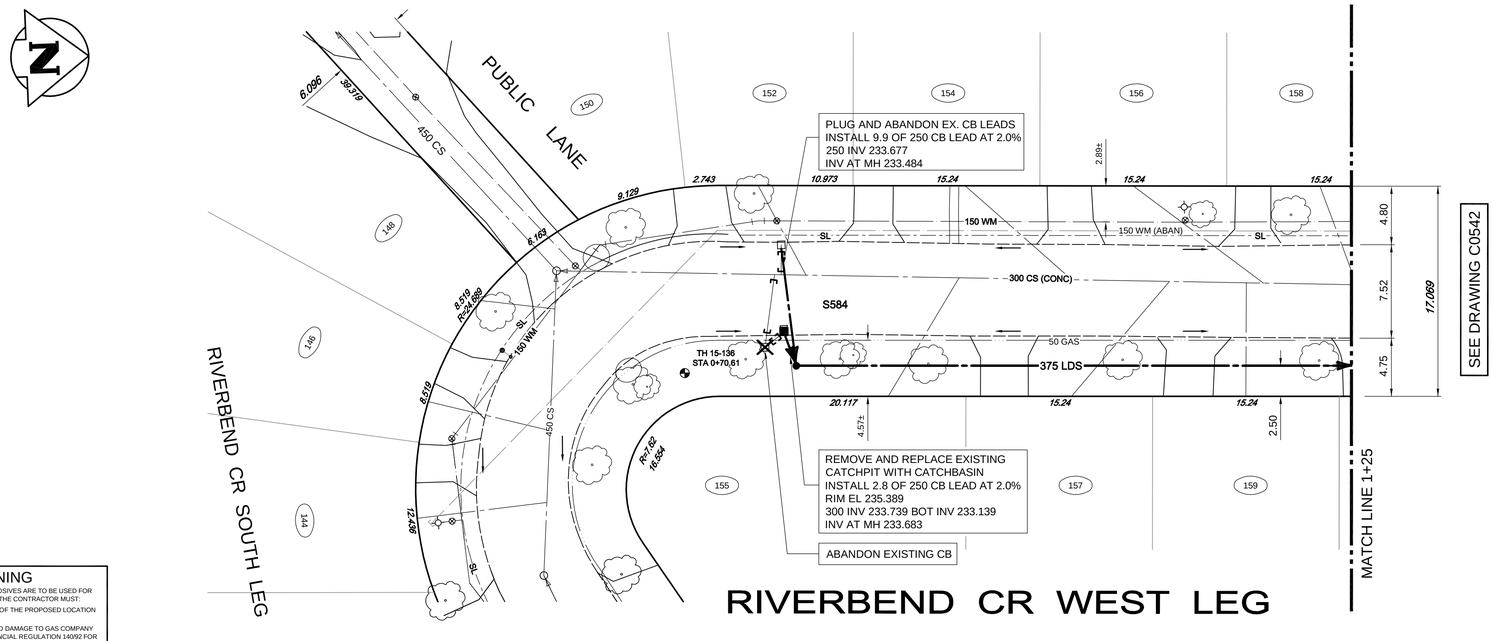




RIVERBEND CR WEST LEG

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 CONTRACT ADMINISTRATOR.

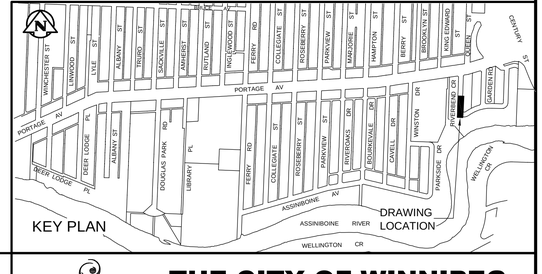
GENERAL NOTES:

1. CHAINAGE IS ALONG EAST LIMIT OF RIVERBEND CR WEST LEG.
2. STATION 2+00 = SOUTH LIMIT OF PORTAGE AVE AND EAST LIMIT OF RIVERBEND CR WEST LEG.
3. SEE SPECIFICATIONS FOR DETAILED TEST HOLE INFORMATION.

"CAUTION - HYDRO, MTS, GAS, TRAFFIC SIGNALS, FIBRE OPTIC AND TELEPHONE BURIED CABLES " ON THE CONSTRUCTION SITE

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Tetra Tech Canada Inc.
No. 6499

BID OPPORTUNITY No. 354-2018



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		BEND			ANCHOR	
400 FM	FEEDERMAIN	400 FM		TEE			TREE	
300 LDS	LAND DRAINAGE SEWER	300 LDS		CURB STOP		15.240	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		66	ADDRESS			MTS	
	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 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.

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

NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	18.05.29	KJM
DATE	2017.11.09		

TETRA TECH

DESIGNED BY	KJM	CHECKED BY	KJM
DRAWN BY	NL	APPROVED BY	GS
HOR. SCALE:	1 250	RELEASED FOR CONSTRUCTION	KAS ZUREK
VERTICAL:	1 : 50	DATE	18/05/24

PROVINCE OF MANITOBA
K.J. McRAE
2018-05-25
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
1000120300-DWG-C0186

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

FERRY ROAD AND RIVERBEND
COMBINED SEWER RELIEF WORKS
CONTRACT 5E-3

RIVERBEND CRESCENT (WEST LEG)

RIVERBEND CRESCENT (SOUTH LEG)
TO 75m NORTH

CITY DRAWING NUMBER
LD-8443

SHEET 6 OF 17

C0541