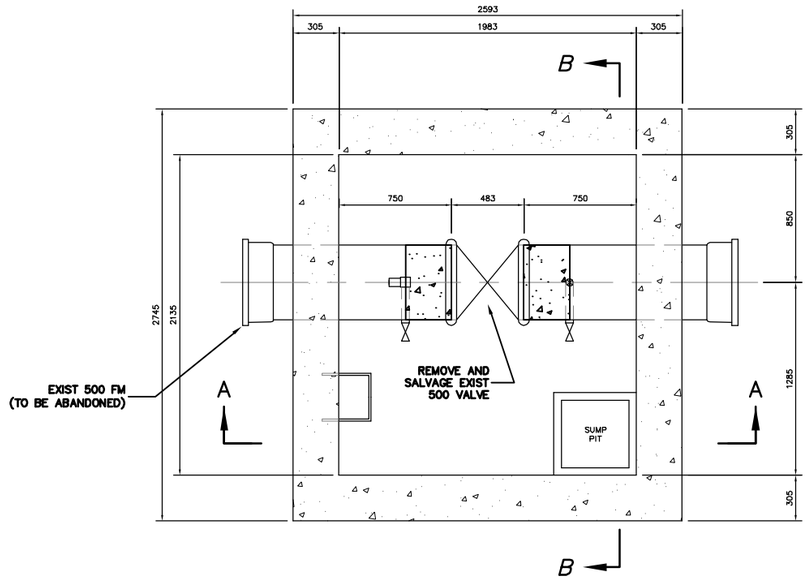
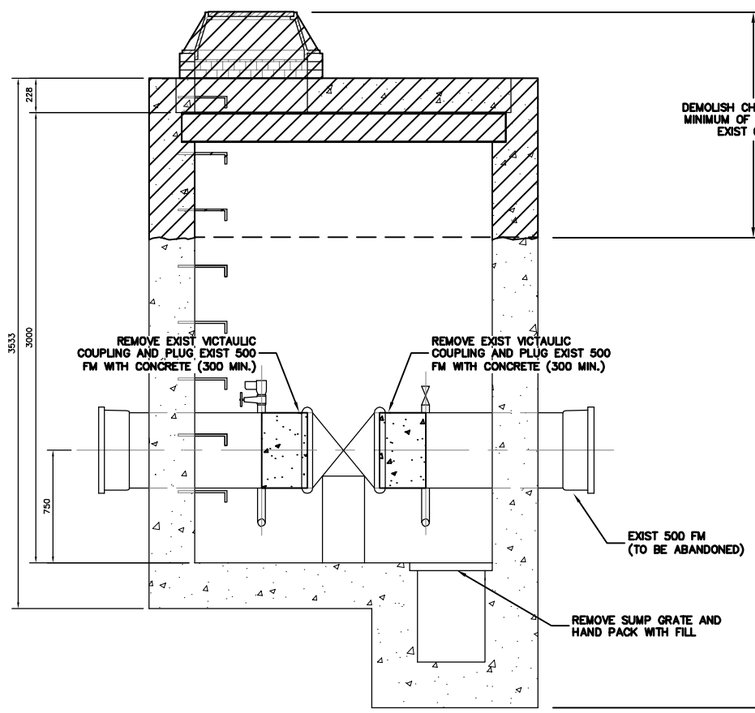


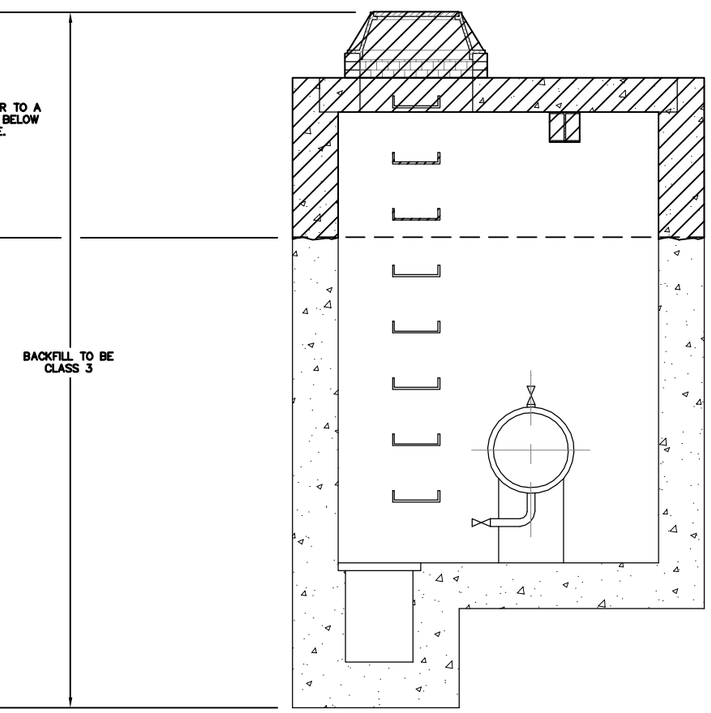
PLAN VIEW

SCALE 1:20



SECTION A–A

SCALE 1:20



SECTION B–B

SCALE 1:20

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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 210/72 FOR DETAILS

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED
200 WM	WATERMAIN	200 WM		SL , HYDRO		150 WM	WATERMAIN	150 WM
	HYDRANT			MTS		t	HYDRANT	t
	VALVE			TRAFFIC SIGNALS		X	VALVE	X
525 LDS	LAND DRAINAGE SEWER	525 LDS	50 GAS	GAS	50 GAS	300 LDS	LAND DRAINAGE SEWER	300 LDS
375 WWS	WASTEWATER SEWER	375 WWS		SURVEY BAR		250 WWS	WASTEWATER SEWER	250 WWS
	MANHOLE			FENCE			℄ PROFILE	
	CATCH BASIN		H T	POLE – HYDRO, MTS			GROUND ABOVE PIPE	
	CURB INLET			CURB STOP			℄ DITCH (NORTH & WEST)	
	REDUCER			GUY ANCHOR			℄ DITCH (SOUTH & EAST)	
	COUPLER			LIGHT STANDARD			GUTTER (NORTH & WEST)	
	ANODE			TREE			GUTTER (SOUTH & EAST)	

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. ELEV. — FIELD BOOK #

POSTED TO LBIS

NO.	REVISIONS	DATE	BY

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

DESIGNED BY	AS	CHECKED BY	SC/KZ
DRAWN BY	CJH	APPROVED BY	KZ
HOR. SCALE	AS SHOWN	RELEASED FOR CONSTRUCTION	
VERTICAL			
DATE	2010 03 08	DATE	

ENGINEER'S SEAL

ORIGINAL MYLAR SIGNED BY A.J. SINGBEIL 10/03/08

BID OPPORTUNITY 192–2010
FILENAME : D–11981.dwg
PLOT DATE: 2010 03 09

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2010 WATERMAIN RENEWALS
CONTRACT NO 1

500ø FEEDERMAIN ABANDONMENT

MAIN LINE VALVE CHAMBERS
PLAN AND PROFILES

SHEET 11 OF 14

CITY DRAWING NUMBER

D–11981