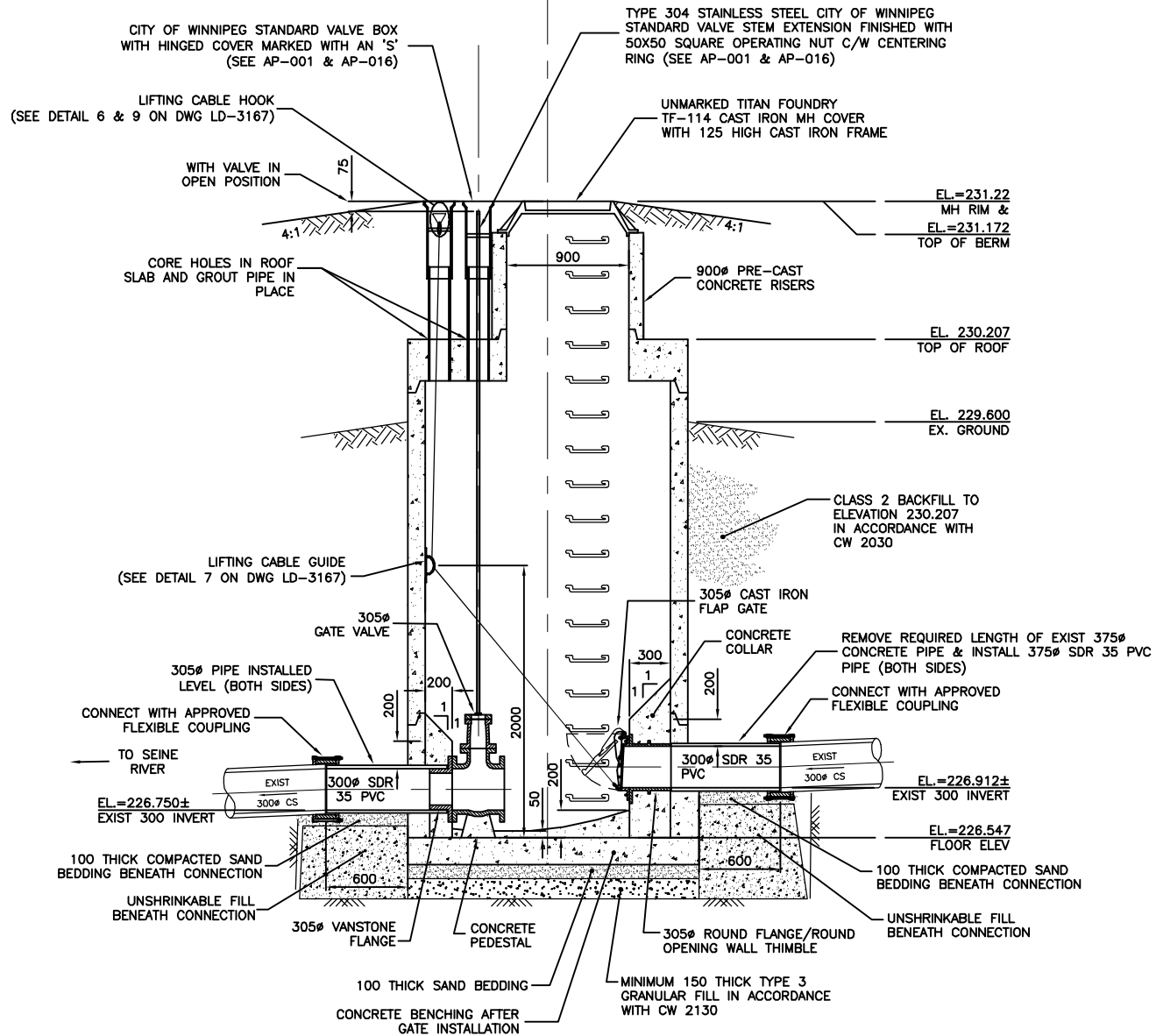


PLAN BELOW ELEV. 229.70
SCALE: 1:25



- NOTES:
1. LOCATION AND SEWER DETAILS SHOWN ON DRAWING LD-3164.
 2. ALL STEEL NUTS AND BOLTS ARE TYPE 316 STAINLESS STEEL.
 3. INSTALL PRECAST CONCRETE GATE CHAMBER IN ACCORDANCE WITH CW 2130 & SD-010
 4. CONFIRM EXISTING LDS LOCATION AND INVERT BEFORE CONSTRUCTING CHAMBER.

FLOOD PROTECTION LEVEL = 230.00
300 YEAR FLOOD ELEV. = 231.22
DESIGN HEAD ON 300# FLAP GATE = 4.2 m
DESIGN HEAD ON 300# GATE VALVE = 4.3 m

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.

A SECTION
1:25

NO.	REVISIONS	DATE	BY

B.M. ELEV.		FIELD BOOK #:	
POSTED TO LIS			
<i>CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION</i>			
DESIGNED BY	DGS	CHECKED BY	TW
DRAWN BY	HL/CJH	APPROVED BY	KZ
HOR. SCALE	AS	RELEASED FOR CONSTRUCTION	
VERTICAL	SHOWN		
DATE	2005 08 24	DATE	

ENGINEER'S SEAL
ORIGINAL SIGNED BY K.R. ZUREK 05/08/24
BID OPPORTUNITY: 492-2005
FILENAME : LD-3165.dwg
PLOT DATE: 2005 08 24

<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT</p>	2005 OUTFALL GATE CHAMBER UPGRADES	SHEET 12 OF 14
	<p>DENISET STREET CS OUTFALL GATE CHAMBER DETAILS</p>	
LD-3165		CITY DRAWING NUMBER