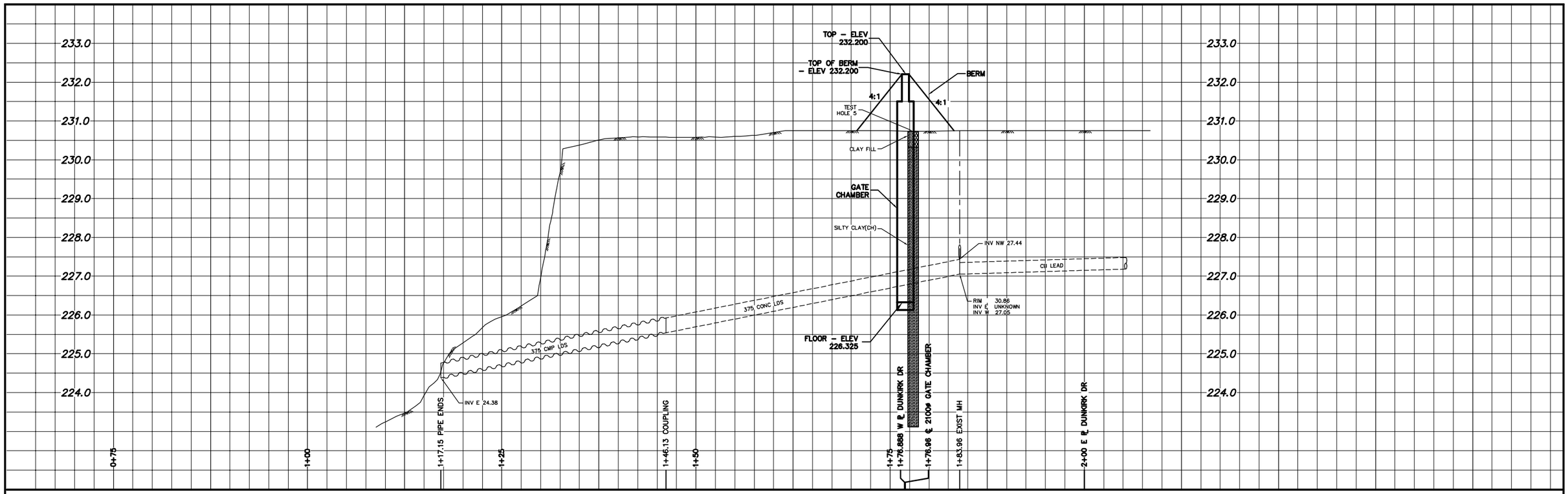
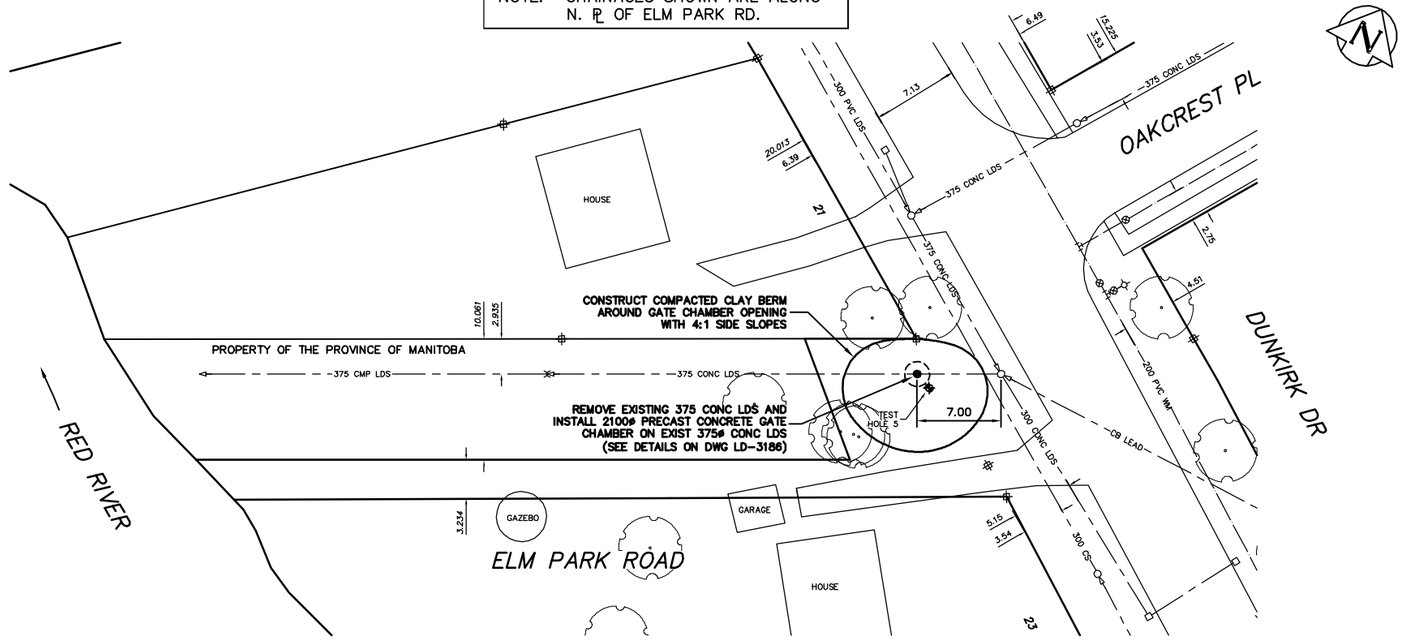


NOTE: CHAINAGES SHOWN ARE ALONG N. ℄ OF ELM PARK RD.



CONSTRUCTION NOTES:

1. RESTORE ALL DISTURBED GRASS AREAS & BERM WITH IMPORTED TOP SOIL AND SOD IN ACCORDANCE WITH CW 3510.

2. LEAVE GATE VALVE IN OPEN POSITION AT ALL TIMES EXCEPT WHEN ON–SITE WORKING ON GATE.

3. PROVIDE TEMPORARY PUMPING OF FLOW IN LAND DRAINAGE SEWER AS REQUIRED DURING CONSTRUCTION.

4. PREVENT EXCAVATED MATERIAL, BACKFILL MATERIAL AND SOIL / WATER SLURRY FROM ENTERING LDS OUTFALL TO THE RIVER.

5. DO NOT REMOVE EXISTING TREES. PROVIDE TREE PROTECTION IN ACCORDANCE WITH SPECIFICATIONS.

6. CONFIRM LOCATION, PIPE DIAMETER, AND ELEVATION OF EXISTING OUTFALL BEFORE BEGINNING CONSTRUCTION.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0.0 5.0 10.0 15.0 20.0 25.0

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			HYDRANT	
	VALVE			TRAFFIC SIGNALS			VALVE	
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			POLE – HYDRO, MTS			GROUND ABOVE PIPE	
	CURB INLET			CURB STOP			℄ DITCH (SOUTH & EAST)	
	JUNCTIONS			GUY ANCHOR			GUTTER (NORTH & WEST)	
	CULVERT			LIGHT STANDARD				
	ANODE			TREE				

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	DGS	CHECKED BY	TW
DRAWN BY	HL/CJH	APPROVED BY	KZ
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERTICAL	1:50		
DATE	2005 08 31	DATE	

ENGINEER'S SEAL

ORIGINAL SIGNED BY K.R. ZUREK 05/09/01

BID OPPORTUNITY: 493–2005
FILENAME : LD–3185.dwg
PLOT DATE: 2005 08 31

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2005 OUTFALL GATE CHAMBER UPGRADES

SHEET 4 OF 9

ELM PARK ROAD
LDS OUTFALL GATE CHAMBER SITE PLAN

CITY DRAWING NUMBER
LD–3185