



WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 1) THE PREPARATION TO AVOID DAMAGE TO GAS COMPANY SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES



No. 245 Expiry: April 30, 2004

THE CITY OF WINNIPEG
 WATER & WASTE DEPARTMENT

OUTFALL REPAIRS

HAND RAIL DETAILS

PROPOSED UPGRADING DETAILS

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES _____ DATE _____
 COMMITTEE _____

NOTE:
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ON THIS DRAWING IS FOR INFORMATION AVAILABLE, BUT NO QUANTITIES ARE GIVEN. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES ARE SHOWN OR CONTRIBUTION OF ALL SERVICES MUST BE VERIFIED BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY	DATE	BY
0	ISSUED FOR TENDER	06/01/04			
A	ISSUED FOR REVIEW	22/12/03			

KGS GROUP CONSULTING ENGINEERS & PROJECT MANAGERS
 WINNIPEG (204) 896-1299
 THUNDER BAY (807) 343-2233

DESIGNED BY D.G.G.
 DRAWN BY D.W. V.A.M.
 HOR. SCALE: AS NOTED
 VERTICAL: _____

CHECKED BY R.J.H.
 APPROVED BY _____
 RELEASED FOR CONSTRUCTION: _____

DATE: DECEMBER 2003

ENGINEER'S SEAL: **D.G. GRAHAM** (Professional Engineer No. 2290)

Winnipeg

SHEET **07** OF **07**
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