



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.
 3. OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.

NOTE: POND CONSTRUCTION AND NATURALIZED PLANTING BY OTHERS.

VA 1137 (rev 11/13/05) (51) drawing 404 - working sheet - files (05751c-402 - outfalls.dwg)

150 MM	WATERMAIN	150 MM	M.T.S.	M.T.S.	150 mm W.M.	WATERMAIN	150 mm W.M.
	HYDRANT VALVE					LAND DRAINAGE SEWER	
	LAND DRAINAGE SEWER					WASTE WATER SEWER	
	MANHOLE					C PROFILE	
	TEST HOLES					NORTH/WEST T/LANE	
	CULVERT					SOUTH/EAST T/LANE	
	GAS						
	HYDRO						
	EXISTING		PROPOSED		EXISTING	LEGEND-PROFILE	PROPOSED

UNDERGROUND STRUCTURES		B.M. ELEV.
NO.	REVISIONS	DATE
2	ISSUED FOR TENDER	3/04/08 D.P.M.
1	ISSUED FOR REVIEW	3/03/07 D.P.M.
0	ISSUED FOR 90% REVIEW	3/02/22 D.P.M.

DESIGNED BY	DESIGN TEAM
D.J.M., D.P.M.	
DRAWN BY	T.G.
CHECKED BY	D.J.M.
APPROVED BY	D.P.M.
HOR. SCALE	RELEASED FOR CONSTRUCTION
VERTICAL	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
 REGISTERED PROFESSIONAL ENGINEER
 D.P. MAGES
 MEMBER 23458
 CONSULTANT PROJECT NUMBER
 113705751

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT

WWARP PART 3 - CONTRACT 1
 STA 2+922.4 TO STA 5+935

CITY DRAWING NUMBER LD-7083
 SHEET 63 OF 64
 CONSULTANT DRAWING NUMBER C-404

Kenaston Boulevard Extension - NB Lanes
 LDS Outfalls and Details

APEGM
 Certificate of Authorization
 Stantec Consulting Ltd.
 No. 1301

