

**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.

150 WM	WATERMAIN	150 WM	MTS	M.T.S.	150 mm W.M.	WATERMAIN	150 mm W.M.
+	HYDRANT VALVE	+		CONCRETE	+	HYDRANT VALVE	+
⊗	LAND DRAINAGE SEWER	⊗		ASPHALT	⊗	LAND DRAINAGE SEWER	⊗
○	WASTE WATER SEWER	○		PLANNING	○	WASTE WATER SEWER	○
□	MANHOLE	□		SIDEWALK	□	MANHOLE	□
⊙	CATCH BASIN	⊙		PAVING STONES	⊙	CATCH BASIN	⊙
⊕	TEST HOLES	⊕		PROPERTY LINE	⊕	TEST HOLES	⊕
⊖	CULVERT	⊖		SURVEY BAR	⊖	CULVERT	⊖
⊗	GAS	⊗		CURB RAMP	⊗	GAS	⊗
⊘	HYDRO	⊘		DITCH	⊘	HYDRO	⊘
⊙	HYDRO	⊙		SWALE	⊙	HYDRO	⊙
---	EXISTING	---	EXISTING	---	EXISTING	---	EXISTING
---	LEGEND-PLAN	---	PROPOSED	---	LEGEND-PLAN	---	PROPOSED
---	EXISTING	---	EXISTING	---	EXISTING	---	EXISTING
---	LEGEND-PROFILE	---	PROPOSED	---	LEGEND-PROFILE	---	PROPOSED
---	EXISTING	---	EXISTING	---	EXISTING	---	EXISTING

UNDERGROUND STRUCTURES

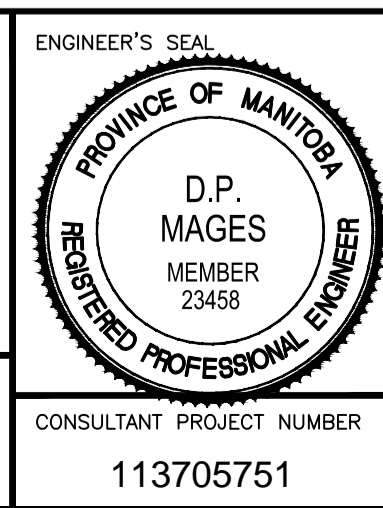
SUPV. U/G STRUCTURES COMMITTEE DATE

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.

NO.	REVISIONS	DATE	BY	DATE	BY
1	ISSUED FOR TENDER	3/04/08	D.P.M.		
1	ISSUED FOR REVIEW	3/03/27	D.P.M.		
0	ISSUED FOR 90% REVIEW	3/02/22	D.P.M.		

DESIGNED BY	D.J.M., D.P.M.	DESIGN TEAM
DRAWN BY	T.G.	
CHECKED BY	D.P.M.	
APPROVED BY	D.P.M.	

HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	
VERTICAL	----	DATE	



**THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT**

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

KENASTON BOULEVARD EXTENSION - SB LANES  
LDS OUTFALLS AND DETAILS

CITY DRAWING NUMBER LD-7078  
SHEET 58 OF 64  
CONSULTANT DRAWING NUMBER C-402

CONSULTANT PROJECT NUMBER 113705751

VA 113705751.dwg 404\_working\sheet\_files\05751c-402-outfalls.dwg