



GENERAL NOTES:

- CHAINAGE IS ALONG SOUTH PROPERTY LINE & SOUTH PROPERTY LINE EXTENSION OF LUCAS AVENUE.
- REFER TO DRAWING 0500070100-DWG-C1001 AND 0500070100-DWG-C1002 FOR NEW CONCRETE PAVEMENT WORKS.

CONSTRUCTION NOTES:

- EXPOSE EXISTING WATERMAIN AT TIE-IN LOCATIONS AND CONFIRM INVERT PRIOR TO CONSTRUCTION.
- INSTALL WATERMAIN BY TRENCHLESS METHODS.
- TRENCHES AND EXCAVATIONS WITHIN 1 METER OF A PAVED AREA INCLUDING SIDEWALKS SHALL BE CLASS 3 BACKFILL.
- ALL MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
- MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.4m.
- NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.



LUCAS AVENUE

150 WM	WATERMAIN	150 WM	⤵	BEND	⤵	ANCHOR	
400 FM	FEEDERMAIN	400 FM	⤵	TEE	⤵	TREE	
300 LDS	LAND DRAINAGE SEWER	300 LDS	⤵	CURB STOP	15.240	LEGAL DIMENSION	
250 WWS	WASTEWATER SEWER	250 WWS)	PLUG	⊕	SURVEY BAR	
300 CS	COMBINED SEWER	300 CS	○	MANHOLE	⊕	TRAFFIC SIGNAL	
200 FCM	FORCEMAIN	200 FCM	□	CATCHBASIN	■	GAS	
⊕	JUNCTIONS	⊕	∇	CURB INLET	∇	HYDRO	
⊕	HYDRANT	⊕	⊕	ADDRESS	⊕	MTS	
⊕	VALVE	⊕	⊕	HYDRO POLE	⊕	SIDEWALK	
⊕	REDUCER	⊕	⊕	LIGHT STANDARD	⊕	CURB	
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES	DATE
COMMITTEE	

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. CITY OF WINNIPEG 16-003
ELEV. 235.794m

NO.	ISSUED FOR TENDER	05.05.30	PJK
0	ISSUED FOR APPROVAL	05.05.27	HAK
NO.	REVISIONS	DATE	BY

WARDROP Engineering Inc.

DESIGNED BY	GWC	CHECKED BY	
DRAWN BY	GMD	APPROVED BY	
HOR. SCALE:	1 : 250	RELEASED FOR CONSTRUCTION	
VERTICAL:	1 : 50	DATE	05.01.25

CONSULTANT DRAWING NO. 0500070100-DWG-C0006

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

PROPOSED 250 WATERMAIN
97m EAST OF BROOKSIDE BOULEVARD TO
123m WEST OF BARNHAM CRESCENT

CITY DRAWING NUMBER
SHEET 6 OF 6
C0006