



- 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.



LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING
150 WM	WATERMAIN	150 WM	BEND	ANCHOR TREE	LOCATION APPROVED UNDERGROUND STRUCTURES	B.M. CITY OF WINNIPEG 16-003 ELEV. 235.794m		
400 FM	FEEDERMAIN	400 FM	TEE	LEGAL DIMENSION	WARDROP Engineering Inc.			
300 LDS	LAND DRAINAGE SEWER	300 LDS	CURB STOP	SURVEY BAR	DESIGNED BY GWC			
250 WWS	WASTEWATER SEWER	250 WWS	PLUG	TRAFFIC SIGNAL	DRAWN BY GMD			
300 CS	COMBINED SEWER	300 CS	MANHOLE	GAS	HOR. SCALE: 1 : 250			
200 FCM	FORCEMAIN	200 FCM	CATCHBASIN	HYDRO	VERTICAL: 1 : 50			
JUNCTIONS	JUNCTIONS	JUNCTIONS	CURB INLET	MTS	RELEASED FOR CONSTRUCTION			
HYDRANT	HYDRANT	HYDRANT	ADDRESS	SIDEWALK	NO. 0 ISSUED FOR TENDER 05.05.30 PJK			
VALVE	VALVE	VALVE	HYDRO POLE	CURB	0 ISSUED FOR APPROVAL 05.05.27 HAK			
REDUCER	REDUCER	REDUCER	LIGHT STANDARD		DATE 05.01.25			
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED

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

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

PROPOSED 250 WATERMAIN

LUCAS AVENUE
BROOKSIDE BOULEVARD (ROUTE 90) TO
97m EAST OF BROOKSIDE BOULEVARD

CITY DRAWING NUMBER
SHEET 5 OF 6
C0005

CONSULTANT DRAWING NO.
0500070100-DWG-C0005