



A LUCAS AVENUE CROSS SECTION
HOR 1:100, VER 1:50

- GENERAL NOTES:
- CHAINAGE IS ALONG CENTRELINE OF PROPOSED PAVEMENT.
 - REFER TO DRAWING 0500070100-DWG-C0003 AND 0500070100-DWG-C0004 FOR PROPOSED 250 WATERMAIN.

APEGM
Certificate of Authorization
Wardrop Engineering Inc.
No. 195 Expiry: April 30, 2006

LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING
150 WM	WATERMAIN	---	○	MANHOLE	---	---	GAS	---
400 FM	FEEDERMAIN	---	□	CATCHBASIN	---	---	HYDRO	---
300 LDS	LAND DRAINAGE SEWER	---	▽	CURB INLET	---	---	MTS	---
250 WWS	WASTEWATER SEWER	---	●	ADDRESS	---	---	SIDEWALK	---
○	JUNCTIONS	---	●	HYDRO POLE	---	---	CONCRETE PAVEMENT	---
⊕	HYDRANT	---	●	LIGHT STANDARD	---	---	CURB	---
⊕	VALVE	---	○	ANCHOR	---	---	GRAVEL	---
⊕	BEND	---	○	TREE	---	---	DITCH	---
⊕	TEE	---	15.240	LEGAL DIMENSION	---	---	MTS PEDESTAL	---
⊕	SIGN	---	⊕	SURVEY BAR	---	---	FENCE	---
---	LEGEND-PLAN	---	---	LEGEND-PLAN	---	---	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 EXISTING 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

WARDROP Engineering Inc.

DESIGNED BY	PJK	CHECKED BY	
DRAWN BY	GMD	APPROVED BY	
HOR. SCALE:	1 : 250	RELEASED FOR CONSTRUCTION	
VERTICAL:	1 : 10	DATE	04.12.22

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2005 STREET REHABILITATION PAVEMENT RECONSTRUCTION AND WATERMAIN EXTENSION

LUCAS AVENUE
97m EAST OF BROOKSIDE BLVD TO
123m WEST OF BARNHAM CRESCENT

CITY DRAWING NUMBER
SHEET 4 OF 6
C0004

CONSULTANT DRAWING NO.
0500070100-DWG-C0004