REFERENCE NOTES:

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. BASELINE IS CENTRE LINE ROADWAY
C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
D. REFER TO AECOM FIELD BOOK NO. 5134

CONSTRUCTION NOTES:

1. MILL EXISTING ASPHALT PAVEMENT AND PLACE NEW ASPHALT PAVEMENT OVERLAY TYPE 1A (50-100mm AVG. THICKNESS)
2. RENEW CONCRETE BARRIER CURB AND GUTTER (600mm WIDTH, 150mm HT.)
3. RENEW EXISTING 100mm CONCRETE SIDEWALK
4. ADJUST EXISTING MANHOLE / CATCH BASIN TO GRADE
5. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW STANDARD FRAME AND SOLID COVER
6. INSTALL NEW 50mm CAST IRON RISER RING
7. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW BARRIER CURB AND GUTTER FRAME AND COVER
8. ADJUST EXISTING CURB STOP TO GRADE
9. RENEW EXISTING CONCRETE PRIVATE SIDEWALK
10. REGRADE EXISTING INTERLOCKING PAVING STONES
11. INSTALL ASPHALT SPEED HUMP

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 04/11/2023

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.		HYDRO			℄ PROFILE	
	HYDRANT			M.T.S.			SOUTH GUTTER	
	VALVE			CONCRETE			NORTH GUTTER	
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.		ASPHALT			S PROPERTY LINE	
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.		PROPERTY LINE			N PROPERTY LINE	
	MANHOLE			SURVEY BAR				
	CATCH BASIN		235.750	ELEVATION	235.750			
	CATCH PIT		500ø	TREE				
	JUNCTIONS			SIDEWALK RAMP				
	CULVERT			CONCRETE SIDEWALK				
	GAS			FENCE				

LOCATION APPROVED
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.

B.M. ELEV. ZONE: 52 #25 - S.W. Cor. Cockburn St. & Fleet Ave., Tblt. in N. Conc. Foundation of Earl Grey School, 4 m E. & 0.3 m below brick from N.W. Corn. of school. EL: 232.478

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	04/11/23	BC
A	ISSUED FOR REVIEW	03/20/23	BC

AECOM

DESIGNED BY	BC	CHECKED BY	BC
DRAWN BY	JT/AA	APPROVED BY	TF
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10		
DATE	02/28/22	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
FINDLAY
Member
23820
2023-04-05
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
CT-31

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2023 LOCAL STREET
RENEWAL PROGRAM

CITY DRAWING NUMBER
SHEET 31 OF 38

WARSAW AVENUE - LILAC STREET TO HUGO STREET NORTH
AC RESURFACE
STATION 0+310 TO STATION 0+420