



REFERENCE NOTES:

- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- B. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
- C. REFER TO AECOM FIELD BOOK NO. 5086

CONSTRUCTION NOTES:

1. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 250mm PLAIN DOWELLED CONCRETE PAVEMENT
2. CONSTRUCT NEW BARRIER CURB (180mm HT. INTEGRAL)
3. CONSTRUCT NEW CURB RAMP (10-12mm REVEAL HT. INTEGRAL)
4. CONSTRUCT NEW MODIFIED BARRIER CURB (180mm HT. INTEGRAL)
5. CONSTRUCT NEW 100mm CONCRETE SIDEWALK
6. CONSTRUCT NEW ASPHALT PATHWAY (REFER TO CT-12 FOR TYPICAL CROSS SECTIONS)
7. CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT
8. REFER TO AECOM CU DRAWINGS FOR WATER MAIN DETAILS
9. REFER TO AECOM CU DRAWINGS FOR LDS DETAILS
10. ADJUST EXISTING WATER VALVE TO GRADE (100mm AVERAGE THICKNESS)
11. REMOVE EXISTING ASPHALT PAVEMENT AND PLACE NEW ASPHALT PAVEMENT OVERLAY TYPE 1A (100mm AVERAGE THICKNESS)
12. RELOCATE EXISTING STREET LIGHT (BY OTHERS)
13. REMOVE EXISTING TREE
14. REMOVE EXISTING CONCRETE / ASPHALT SIDEWALK
15. REGRADE EXISTING DITCH
16. REMOVE EXISTING CULVERT
17. INSTALL NEW 300mm CULVERT
18. CONSTRUCT NEW SAFETY CURB FROM STATION 0+900 TO STATION 1+000

**PRELIMINARY
NOT FOR CONSTRUCTION**

**ENGINEERS
GEOSCIENTISTS
MANITOBA**
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 06/19/2024

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

	WATERMAIN		HYDRO		PROFILE
	HYDRANT		M.T.S.		WEST GUTTER
	VALVE		CONCRETE		WEST MEDIATE GUTTER
	LAND DRAINAGE SEWER		ASPHALT		WEST PROPOSED SIDEWALK
	WASTEWATER SEWER		PROPERTY LINE		EAST GUTTER
	MANHOLE		SURVEY BAR		EAST MEDIATE GUTTER
	CATCH BASIN		ELEVATION (235.750)		EAST PROPOSED SIDEWALK
	CATCH PIT		TREE		E PROPERTY LINE
	JUNCTIONS		SIDEWALK RAMP		W PROPERTY LINE
	CULVERT		CONCRETE SIDEWALK		
	GAS		FENCE		
	EXISTING		PROPOSED		EXISTING
	LEGEND - PLAN		LEGEND - PROFILE		PROPOSED

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. 74M574 - 1bit. in W. wall of Conc. parking garage of No. 77 University Cres. E. of Pembina Hwy. . 0.9 m N. of S.W. cor. of garage, & 2.6 m below recreation deck.
ELEVATION: 234.128
HORIZONTAL: Northing: 5519531.393, Easting: 632962.234

DESIGNED BY	JT	CHECKED BY	BC
DRAWN BY	JT	APPROVED BY	RC
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10		

0 ISSUED FOR TENDER 06/19/2024 RC

NO.	REVISIONS	DATE	BY
0		06/19/2024	RC

ENGINEER'S SEAL

DESIGNED BY: JT
CHECKED BY: BC
DRAWN BY: JT
APPROVED BY: RC
HOR. SCALE: 1:250
VERTICAL: 1:10
RELEASED FOR CONSTRUCTION BY:

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2024 REGIONAL STREET RENEWAL PROGRAM
UNIVERSITY CRESCENT

CONCRETE PAVEMENT RECONSTRUCTION
STATION 0+900 TO STATION 1+000 SOUTH BOUND
PLAN-PROFILE

CITY DRAWING NUMBER P-3579-09
SHEET 09 OF 21

CONSULTANT DRAWING NO. CT-09