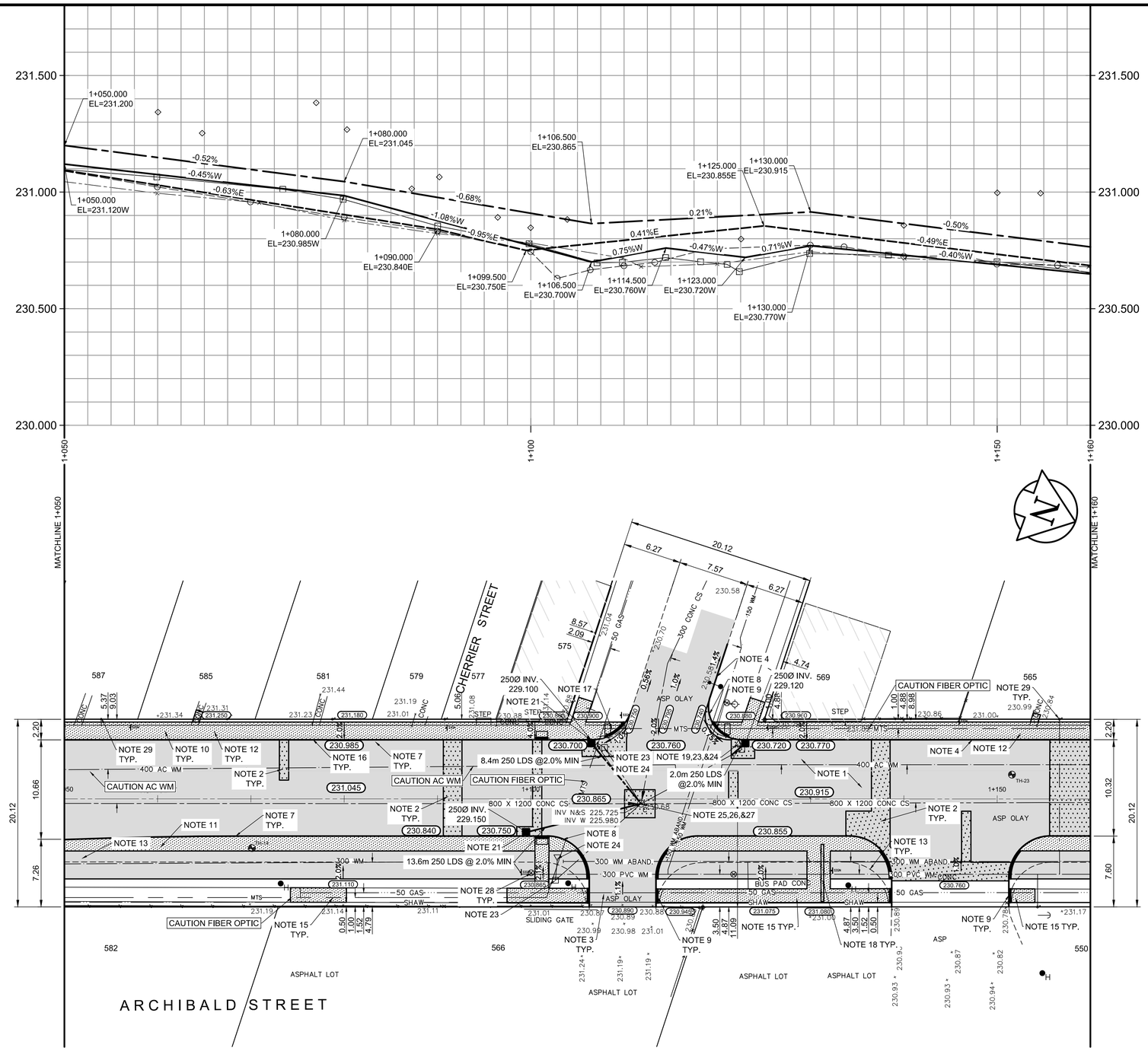
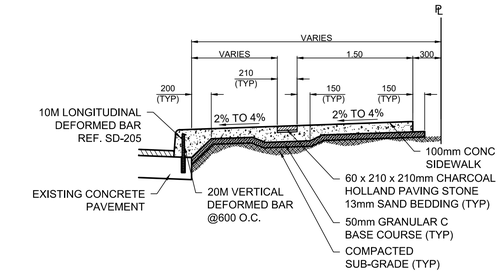
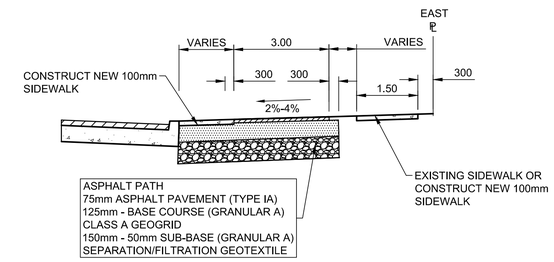




MONOLITHIC CURB AND SIDEWALK

NTS



TYPICAL ASPHALT PATH CROSS SECTION

NTS

REFERENCE NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. BASELINE IS CENTRE LINE RIGHT-OF-WAY
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. 5046

CONSTRUCTION NOTES

1. REMOVE EXISTING ASPHALTIC PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (100mm AVG.)
2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT c/w NEW ASPHALTIC OVERLAY
3. PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (100mm)
4. RENEW EXISTING CONCRETE BARRIER CURB (100mm REVEAL HT. DOWELLED)
5. RENEW EXISTING MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELLED)
6. RENEW EXISTING CURB RAMP (10mm HT. INTEGRAL)
7. CONSTRUCT NEW CONCRETE BARRIER CURB (100mm REVEAL HT. DOWELLED)
8. CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELLED)
9. CONSTRUCT NEW CURB RAMP (10mm HT. MONOLITHIC)
10. REMOVE EXISTING 100mm CONCRETE SIDEWALK
11. CONSTRUCT NEW 100mm CONCRETE SIDEWALK
12. CONSTRUCT NEW 100mm CONCRETE SIDEWALK c/w PAVING BAND
13. CONSTRUCT NEW ASPHALT PATHWAY (REFER TO TYPICAL CROSS SECTIONS)
14. REMOVE EXISTING MONOLITHIC CURB AND 100mm CONCRETE SIDEWALK
15. RENEW EXISTING 100mm CONCRETE SIDEWALK
16. REMOVE EXISTING BARRIER CURB
17. INSTALL NEW DETECTABLE WARNING SURFACE TILE
18. INSTALL NEW DIRECTIONAL TACTILE STRIP (0.3m WIDE)
19. INSTALL NEW 1800mm CATCH BASIN c/w CURB AND GUTTER INLET (SD-024) AND CONNECT TO EXISTING LEAD
20. INSTALL NEW 1800mm CATCH BASIN c/w CURB AND GUTTER INLET (SD-024) AND CONNECT TO EXISTING 800X1200 CONCRETE CS
21. INSTALL NEW 1800mm CATCH BASIN c/w CURB AND GUTTER INLET (SD-024) AND CONNECT TO EXISTING MANHOLE
22. INSTALL NEW CATCH PIT c/w CURB AND GUTTER INLET (SD-023) AND CONNECT TO EXISTING CATCH BASIN
23. REMOVE EXISTING CATCH BASIN AND ABANDON LEAD
24. REMOVE EXISTING CATCH PIT AND ABANDON LEAD
25. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-006 AND AP-007)
26. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
27. INSTALL NEW CAST IRON RISER RING
28. ADJUST EXISTING WATER VALVE TO GRADE
29. ADJUST EXISTING CURB STOP TO GRADE

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 03/13/2023

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.			WEST GUTTER	
	VALVE			CONCRETE			EAST GUTTER	
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.		ASPHALT			N/W PROPERTY LINE	
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.		PROPERTY LINE			S/E PROPERTY LINE	
	MANHOLE			SURVEY BAR				
	CATCH BASIN		235.750	ELEVATION	235.750			
	CURB INLET		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. 33-005 Rue Archibald W. side, N. of Kavanagh St., Tblt. in E. Conc. foundation of North American Van Lines Bldg. No. 501
ELEV. 232.087 Archibald, 0.5m S. & 0.5m below precast Conc. wall of N.E. Cor. of Bldg.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	03/13/2023	KC
A	ISSUED FOR REVIEW	03/01/2023	KC

AECOM

DESIGNED BY	KC	CHECKED BY	SS
DRAWN BY	KC	APPROVED BY	RC
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10		
DATE	03/01/2023	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R. T. CUNNINGHAM
Member
24711
2023-03-13
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
CT-08

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2019-2023 ARCHIBALD STREET PAVEMENT RENEWALS

CITY DRAWING NUMBER P-3529-50
SHEET 09 OF 28

2023 ARCHIBALD STREET PAVEMENT REHABILITATION
STATION 1+050 TO STATION 1+160
PLAN/PROFILE