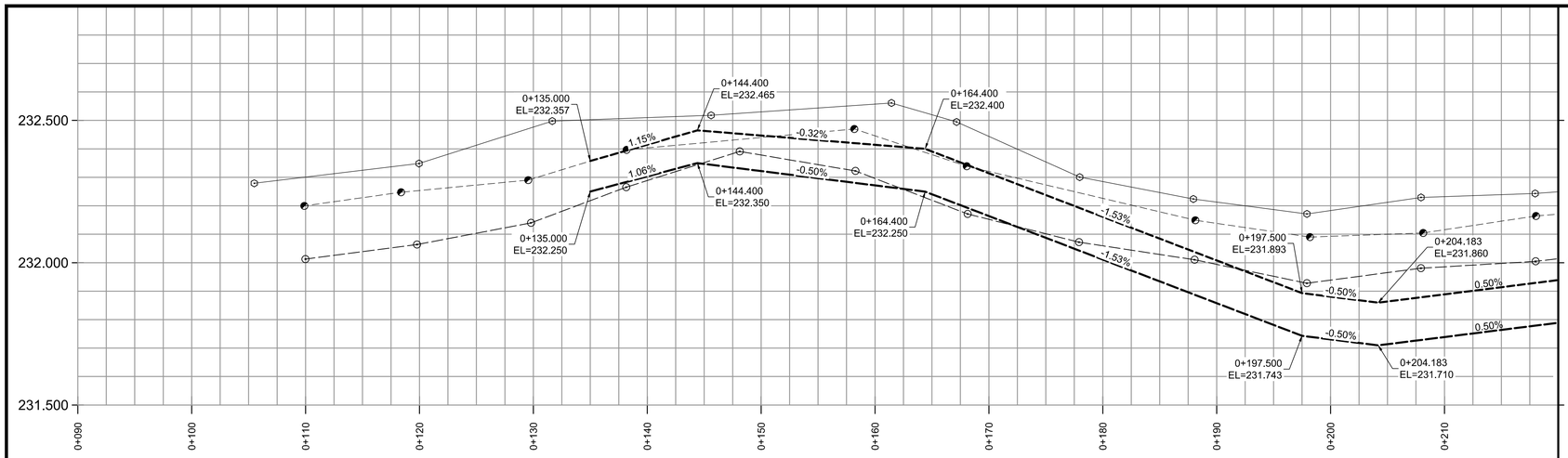
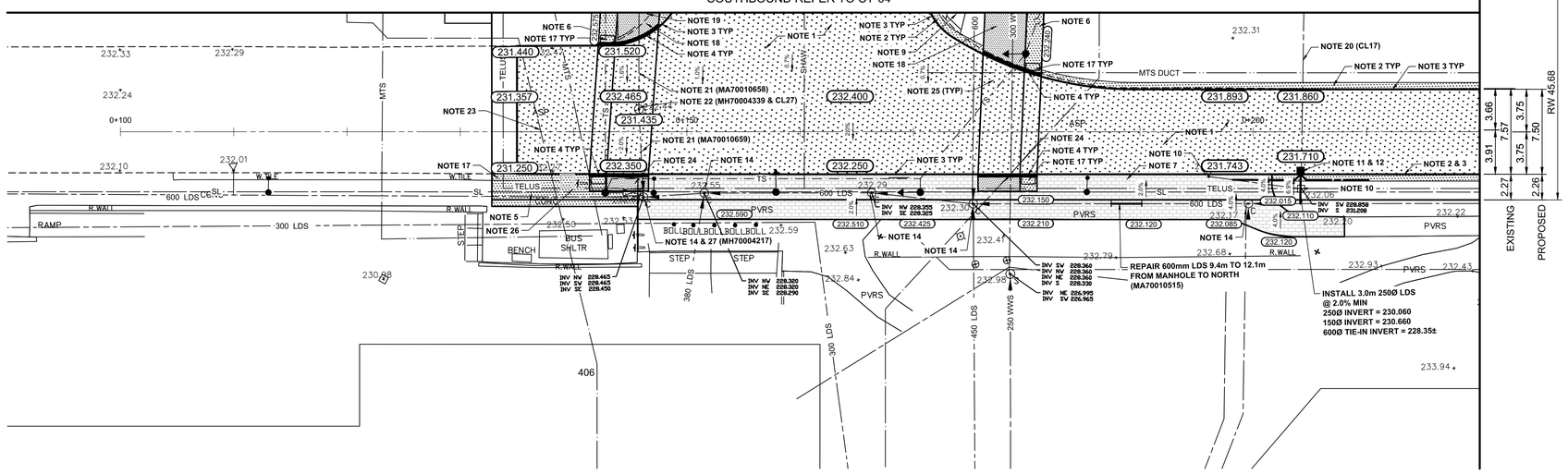


NORTHBOUND PROFILE

MATCHLINE STATION 0+220

SOUTHBOUND REFER TO CT-04



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. 5086

CONSTRUCTION NOTES:

1. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 250mm PLAIN DOWELED CONCRETE PAVEMENT
2. CONSTRUCT NEW CONCRETE SPLASH STRIP (100mm THICK SEPARATE)
3. CONSTRUCT NEW BARRIER CURB (180mm HT. INTEGRAL)
4. CONSTRUCT NEW CURB RAMP (10-12mm REVEAL HT. INTEGRAL)
5. RENEW EXISTING 100mm CONCRETE SIDEWALK
6. CONSTRUCT NEW 100mm CONCRETE SIDEWALK
7. CONSTRUCT NEW CONCRETE CURB BORDER AND REGRADE EXISTING PAVING STONES
8. REMOVE EXISTING MONOLITHIC CONCRETE MEDIAN SLAB
9. REMOVE EXISTING CONCRETE SIDEWALK
10. REMOVE EXISTING CATCHBASIN/CATCHPIT AND ABANDON EXISTING LEAD
11. INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD-024) AND CONNECT NEW 250mm LEAD TO EXISTING 600mm LDS
12. INSTALL 150mm SUBDRAIN 6.0m ON EACH SIDE OF CATCHBASIN
13. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-006/AP-007)
14. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
15. INSTALL NEW CAST IRON RISER RING
16. ADJUST EXISTING WATERMAIN VALVE BOX TO GRADE
17. INSTALL NEW DETECTABLE SURFACE WARNING TILE
18. CONSTRUCT NEW 75mm ASPHALT PATHWAY
19. REMOVE EXISTING ASPHALT PAVEMENT
20. ABANDON EXISTING LEAD
21. ABANDON EXISTING SEWER
22. ABANDON EXISTING MANHOLE & 2 m OF CONNECTING PIPE ON SOUTH SIDE OF MANHOLE
23. INSULATE EXISTING WATER MAIN UNDER ROADWAY
24. CONSTRUCT NEW 100mm GREY TINTED CONCRETE BIKE PATH
25. PAINT BIKE PATH THROUGH ROADWAY WITH GREEN PAINT
26. INSTALL NEW BLUE HOLLAND PAVERS AT TRANSIT STOP
27. REMOVE CONCRETE BUILD-UP IN BOTTOM OF MANHOLE

PRELIMINARY
NOT FOR CONSTRUCTION
Date: 2021/05/28

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date:_____

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.			EAST GUTTER	
	VALVE			CONCRETE			EAST MEDIAN GUTTER	
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.		ASPHALT			WEST GUTTER	
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.		PROPERTY LINE			WEST MEDIAN GUTTER	
	MANHOLE			SURVEY BAR			E PROPERTY LINE	
	CATCH BASIN		235.750	ELEVATION	235.750		W PROPERTY LINE	
	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. 74M574 - Tblt. 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

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	05/28/21	RC
A	ISSUED FOR REVIEW	05/17/21	BC

AECOM

DESIGNED BY	JT	CHECKED BY	BC
DRAWN BY	JT	APPROVED BY	RC
HOR. SCALE:	1:250	ORIGINAL SIGNED BY:	
VERTICAL:	1:10		
DATE	05/17/21	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R. T. CUNNINGHAM
Member
24711
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
CT-05

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2021 REGIONAL STREET RENEWAL PROGRAM
UNIVERSITY CRESCENT

CITY DRAWING NUMBER
P-3547-05

SHEET 05 OF 10

CONCRETE PAVEMENT RECONSTRUCTION
CHANCELLOR MATHESON ROAD TO STA. 0+220 NORTHBOUND
PLAN-PROFILE