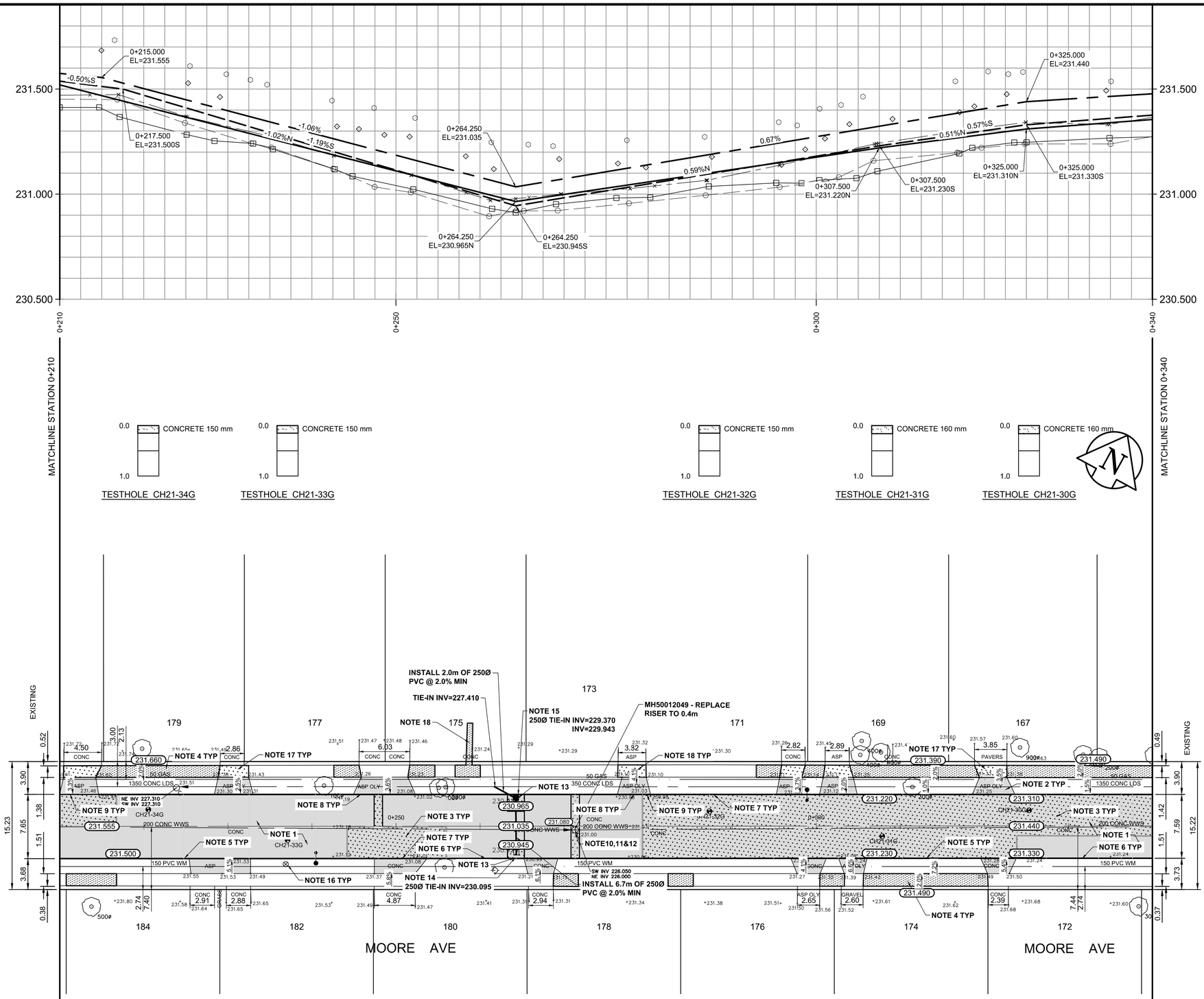

REFERENCE NOTES:

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. 5111

CONSTRUCTION NOTES:

1. CONSTRUCT NEW ASPHALT PAVEMENT OVERLAY TYPE 1A (100mm AVG. THICKNESS)
2. REMOVE EXISTING ASPHALT PAVEMENT AND CONSTRUCT NEW ASPHALT PAVEMENT OVERLAY TYPE 1A (100mm AVG. THICKNESS)
3. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w ASPHALT OVERLAY TYPE IA
4. RENEW EXISTING 100mm CONCRETE SIDEWALK
5. MILL EXISTING CONCRETE MOUNTABLE CURB
6. CONSTRUCT NEW CONCRETE BARRIER CURB (100mm REVEAL HT. DOWELLED, SD-205)
7. CONSTRUCT NEW CONCRETE BARRIER CURB (100mm REVEAL HT, SEPARATE, SD-204)
8. CONSTRUCT NEW 40-80 mm CONCRETE LIP CURB (DOWELLED, SD-202B)
9. CONSTRUCT NEW 40-80 mm CONCRETE LIP CURB (INTEGRAL, SD-202B)
10. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-006 / AP-007)
11. ADJUST EXISTING MANHOLE / CATCH BASIN TO GRADE
12. INSTALL NEW CAST IRON RISER RING
13. REMOVE EXISTING CATCH BASIN / CATCH PIT AND ABANDON LEAD
14. INSTALL NEW CURB AND GUTTER INLET c/w CATCH PIT (SD-023) AND CONNECT TO NEW CATCH BASIN
15. INSTALL NEW CURB AND GUTTER INLET c/w 1800mm CATCH BASIN (SD-024) AND CONNECT TO EXISTING 1350 LDS
16. ADJUST EXISTING WATER VALVE TO GRADE
17. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
18. RENEW 100mm PRIVATE CONCRETE SIDEWALK

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 2022-05-02

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. #38 - 84R723 - N.E. Cor. Moore Ave. & Pulberry St., Tblt. on top of 0.05m dia. x 2.4m iron pipe, 3.05m S. on N.L. of Moore Ave. & on E.L of Pulberry St.
EL: 231.197

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	05/03/22	BC
A	ISSUED FOR REVIEW	04/18/22	BC

AECOM

DESIGNED BY	MM/JT	CHECKED BY	BC
DRAWN BY	JT	APPROVED BY	TF
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10		
DATE	02/11/22	DATE	-

ENGINEER'S SEAL
PROVINCE OF MANITOBA
FINDLAY
Member
23820
2022-05-02
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
CT-16

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2022 RESIDENTIAL STREET
RENEWAL PROGRAM

CITY DRAWING NUMBER
SHEET 16 OF 33

MOORE AVENUE - RIVER ROAD TO ST.MARY'S ROAD
PAVEMENT REHABILITATION
STATION 0+210 TO STATION 0+340