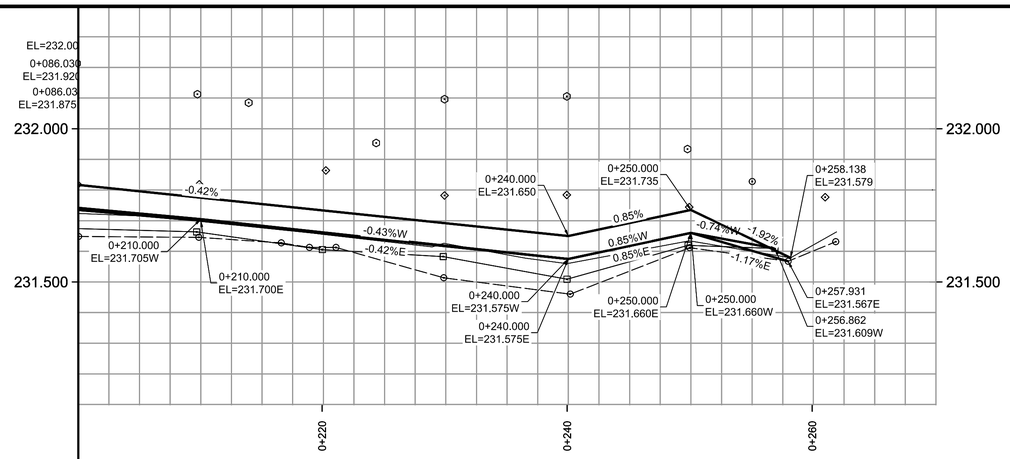

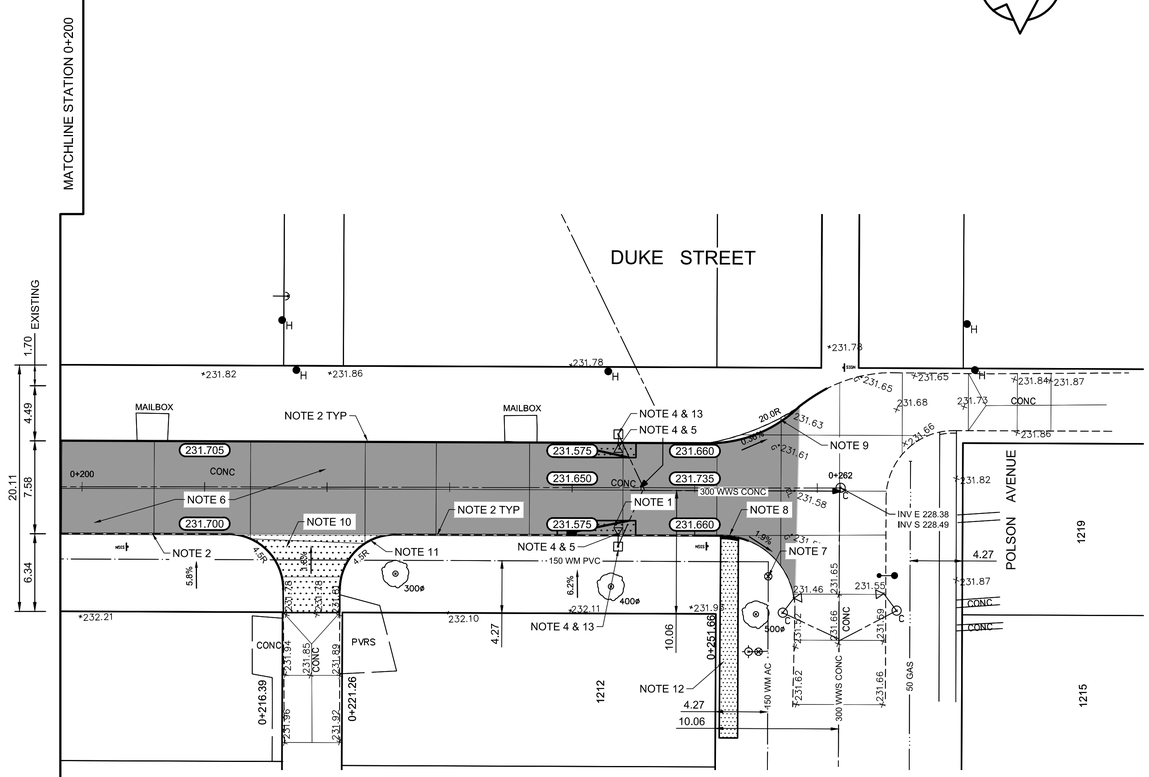

REFERENCE NOTES:

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. 5055

CONSTRUCTION NOTES:

1. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT C/W ASP. OVERLAY (95mm AVG. THICKNESS)
2. RENEW EXISTING CONCRETE BARRIER CURB (100mm AVG. HT. DOWELED)
3. CONSTRUCT NEW 100mm CONCRETE SIDEWALK
4. ADJUST EXISTING CATCH BASIN/MANHOLE TO GRADE
5. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-0011/AP-0012)
6. CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (AVG THICKNESS 95mm)
7. ADJUST EXISTING WATER VALVE TO GRADE
8. CONSTRUCT NEW CURB RAMP (10-12mm HT. MONOLITHIC)
9. CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELED)
10. REMOVE EXIST PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
11. CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT. SEPARATE)
12. RENEW 100mm CONCRETE SIDEWALK
13. REMOVE EXISTING FRAME & COVER AND PLACE NEW STANDARD MANHOLE FRAME & COVER (AP-007 / AP-008)

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.			WEST GUTTER	
	VALVE			CONCRETE			EAST GUTTER	
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.		ASPHALT			W PROPERTY LINE	
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.		PROPERTY LINE			E 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. 35 - N.E. COR. CHURCH AVE. & BUNTING ST., TBLT. IN E. CONC. FOUNDATION NO. 1375 CHURCH AVE., 1.5m N. & 0.2m BELOW SCORED CONC. BLOCK WALL OF S.E. COR. OF BLDG. ELEVATION: 231.564

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	04/24/20	BC
A	ISSUED FOR 100% REVIEW	03/17/20	BC

AECOM

DESIGNED BY	JT	CHECKED BY	RC/KWR
DRAWN BY	JT	APPROVED BY	
HOR. SCALE:	1:250	ORIGINAL SIGNED BY:	
VERTICAL:	1:10		
DATE	02/14/20	DATE	

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

CONSULTANT DRAWING NO.
CT-07

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2020 RESIDENTIAL STREET RENEWAL PROGRAM

CITY DRAWING NUMBER

SHEET 07 OF 16

DUKE STREET - BANNERMAN AVE. TO POLSON AVE.
ASPHALT PAVEMENT REHABILITATION
STATION 0+200 TO POLSON AVE.